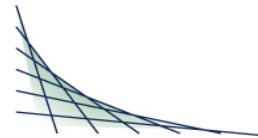


APPENDIX B
Laboratory Results



ANALYTICAL REPORT

This report at a minimum contains the following information:

- Analytical Report of Test Results
- Description of QC Qualifiers
- Chain of Custody (copy)
- Quality Control Summary
- Case Narrative (if applicable)
- Correspondence with Client (if applicable)

This report has been specifically prepared to satisfy project or program requirements. These results are in compliance with NELAC requirements for parameters where accreditation is required or available, unless otherwise noted in the case narrative.



ANALYTICAL REPORT

URS
 JEN PATUREAU
 999 18TH STREET
 SUITE 900
 DENVER, CO 80202

Project Name: 36549238
 Contract #: 2420
 Project #: 36549238
 Folder #: 91314
 Purchase Order #: OS-12-P-10143

Page 1 of 174
 Arrival Temperature: 6.0
 Report Date: 6/27/2012
 Date Received: 6/9/2012
 Reprint Date: 6/27/2012

CT LAB#: 173359	Sample Description: LYGWWC01	Sampled: 6/6/2012 1141
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Total Organic Carbon	23	mg/L	0.30	1.0	0.30	1			06/12/2012 11:05	BMS	EPA 9060A ^
Metals Results											
Total Aluminum	1970	ug/L	6.0	18	6.0	1			06/14/2012 16:34	NAH	EPA 6010C ^
Total Antimony	<2.0	ug/L	2.0	6.6	2.0	1			06/14/2012 16:34	NAH	EPA 6010C ^
Total Arsenic	<4.0	ug/L	4.0	13	4.0	1			06/14/2012 16:34	NAH	EPA 6010C ^
Total Barium	69.6	ug/L	0.29	0.95	0.29	1			06/14/2012 16:34	NAH	EPA 6010C ^
Total Beryllium	0.29	ug/L	0.10	0.34	0.10	1	J		06/14/2012 16:34	NAH	EPA 6010C ^
Total Cadmium	<0.30	ug/L	0.30	1.0	0.30	1			06/14/2012 16:34	NAH	EPA 6010C ^
Total Calcium	277000	ug/L	17	56	17	1			06/14/2012 16:34	NAH	EPA 6010C ^
Total Chromium	5.0	ug/L	0.60	1.9	0.60	1			06/14/2012 16:34	NAH	EPA 6010C ^
Total Cobalt	1.7	ug/L	0.70	2.2	0.70	1	J		06/14/2012 16:34	NAH	EPA 6010C ^
Total Copper	33.4	ug/L	1.2	3.8	1.2	1			06/14/2012 16:34	NAH	EPA 6010C ^
Total Iron	6080	ug/L	16	52	16	1			06/14/2012 16:34	NAH	EPA 6010C ^
Total Lead	4.8	ug/L	1.4	4.6	1.4	1			06/14/2012 16:34	NAH	EPA 6010C ^
Total Magnesium	256000	ug/L	6.0	20	6.0	1			06/14/2012 16:34	NAH	EPA 6010C ^
Total Manganese	1970	ug/L	0.70	2.3	0.70	1			06/14/2012 16:34	NAH	EPA 6010C ^
Total Nickel	5.1	ug/L	1.0	3.1	1.0	1			06/14/2012 16:34	NAH	EPA 6010C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173359	Sample Description: LYGWWC01	Sampled: 6/6/2012 1141
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Total Selenium	4.1	ug/L	2.2	7.3	2.2	1	J		06/14/2012 16:34	NAH	EPA 6010C ^
Total Silver	<0.70	ug/L	0.70	2.3	0.70	1			06/14/2012 16:34	NAH	EPA 6010C ^
Total Thallium	<2.5	ug/L	2.5	8.5	2.5	1			06/14/2012 16:34	NAH	EPA 6010C ^
Total Vanadium	6.1	ug/L	0.80	2.6	0.80	1			06/14/2012 16:34	NAH	EPA 6010C ^
Total Zinc	17.4	ug/L	1.6	5.2	1.6	1			06/14/2012 16:34	NAH	EPA 6010C ^
Total Mercury	1.1	ug/L	0.016	0.053	0.016	1		6/19/2012 8:30	06/20/2012 10:37	LJF	EPA 7470A ^
Total Potassium	6.750	mg/L	0.090	0.30	0.090	1			06/14/2012 11:19	NAH	EPA 6010C ^
Total Sodium	241.0	mg/L	1.0	3.2	1.0	10			06/14/2012 13:35	NAH	EPA 6010C ^

Organic Results

Gasoline Range Organics	120	ug/L	30	99	30	1			06/12/2012 15:46	BMS	EPA 8015C ^
SURROGATE: a,a,a TFT	125	% Recovery	76	166	76-166	1			06/12/2012 15:46	BMS	EPA 8015C
Diesel Range Organics	1000	ug/L	47	160	47	1		6/11/2012 13:00	06/11/2012 19:43	JJY	EPA 8015C ^
SURR: Octacosane	74	% Recovery	30	130	30-134	1		6/11/2012 13:00	06/11/2012 19:43	JJY	EPA 8015C
Surr: Triacontane	44	% Recovery	29	140	29-140	1		6/11/2012 13:00	06/11/2012 19:43	JJY	EPA 8015C
1,1,1,2-Tetrachloroethane	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 16:30	APG	EPA 8260B ^
1,1,1-Trichloroethane	<0.29	ug/L	0.29	0.96	0.29	1			06/11/2012 16:30	APG	EPA 8260B ^
1,1,2,2-Tetrachloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
1,1,2-Trichloroethane	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 16:30	APG	EPA 8260B ^
1,1-Dichloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
1,1-Dichloroethene	<0.24	ug/L	0.24	0.79	0.24	1			06/11/2012 16:30	APG	EPA 8260B ^
1,1-Dichloropropene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 16:30	APG	EPA 8260B ^
1,2,3-Trichlorobenzene	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 16:30	APG	EPA 8260B ^
1,2,3-Trichloropropane	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 16:30	APG	EPA 8260B ^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 16:30	APG	EPA 8260B ^
1,2,4-Trimethylbenzene	3.3	ug/L	0.40	1.2	0.40	1			06/11/2012 16:30	APG	EPA 8260B ^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 16:30	APG	EPA 8260B ^
1,2-Dibromoethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 16:30	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173359 Sample Description: LYGWWC01 Sampled: 6/6/2012 1141											
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
1,2-Dichloroethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
1,2-Dichloropropane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 16:30	APG	EPA 8260B ^
1,3,5-Trimethylbenzene	0.67	ug/L	0.40	1.4	0.40	1	J		06/11/2012 16:30	APG	EPA 8260B ^
1,3-Dichlorobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
1,3-Dichloropropane	<0.29	ug/L	0.29	0.98	0.29	1			06/11/2012 16:30	APG	EPA 8260B ^
1,4-Dichlorobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
2-Butanone	<4.0	ug/L	4.0	13	4.0	1			06/11/2012 16:30	APG	EPA 8260B ^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
2-Hexanone	<4.0	ug/L	4.0	13	4.0	1			06/11/2012 16:30	APG	EPA 8260B ^
4-Chlorotoluene	<0.29	ug/L	0.29	0.95	0.29	1			06/11/2012 16:30	APG	EPA 8260B ^
4-Methyl-2-pentanone	<4.0	ug/L	4.0	12	4.0	1			06/11/2012 16:30	APG	EPA 8260B ^
Acetone	<2.9	ug/L	2.9	9.6	2.9	1			06/11/2012 16:30	APG	EPA 8260B ^
Benzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
Bromobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
Bromochloromethane	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 16:30	APG	EPA 8260B ^
Bromodichloromethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
Bromoform	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
Bromomethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
Carbon disulfide	<0.50	ug/L	0.50	1.7	0.50	1			06/11/2012 16:30	APG	EPA 8260B ^
Carbon tetrachloride	<0.27	ug/L	0.27	0.90	0.27	1			06/11/2012 16:30	APG	EPA 8260B ^
Chlorobenzene	<0.28	ug/L	0.28	0.95	0.28	1			06/11/2012 16:30	APG	EPA 8260B ^
Chloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
Chloroform	<0.23	ug/L	0.23	0.77	0.23	1			06/11/2012 16:30	APG	EPA 8260B ^
Chloromethane	<0.27	ug/L	0.27	0.89	0.27	1			06/11/2012 16:30	APG	EPA 8260B ^
cis-1,2-Dichloroethene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
cis-1,3-Dichloropropene	<0.26	ug/L	0.26	0.87	0.26	1			06/11/2012 16:30	APG	EPA 8260B ^
Dibromochloromethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
Dibromomethane	<0.30	ug/L	0.30	1.0	0.30	1	Q		06/11/2012 16:30	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173359		Sample Description: LYGWWC01				Sampled: 6/6/2012 1141					
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 16:30	APG	EPA 8260B ^
Diisopropyl ether	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 16:30	APG	EPA 8260B
Ethylbenzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
Hexachlorobutadiene	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 16:30	APG	EPA 8260B ^
Isopropylbenzene	0.56	ug/L	0.30	1.1	0.30	1	J		06/11/2012 16:30	APG	EPA 8260B ^
m & p-Xylene	<0.60	ug/L	0.60	2.2	0.60	1			06/11/2012 16:30	APG	EPA 8260B ^
Methyl tert-butyl ether	2.1	ug/L	0.40	1.2	0.40	1			06/11/2012 16:30	APG	EPA 8260B ^
Methylene chloride	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 16:30	APG	EPA 8260B ^
n-Butylbenzene	0.95	ug/L	0.40	1.4	0.40	1	J		06/11/2012 16:30	APG	EPA 8260B ^
n-Propylbenzene	0.57	ug/L	0.40	1.3	0.40	1	J		06/11/2012 16:30	APG	EPA 8260B ^
Naphthalene	1.1	ug/L	0.30	1.1	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
o-Xylene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
p-Isopropyltoluene	0.65	ug/L	0.40	1.2	0.40	1	J		06/11/2012 16:30	APG	EPA 8260B ^
sec-Butylbenzene	0.35	ug/L	0.30	1.0	0.30	1	J		06/11/2012 16:30	APG	EPA 8260B ^
Styrene	<0.27	ug/L	0.27	0.89	0.27	1			06/11/2012 16:30	APG	EPA 8260B ^
tert-Butylbenzene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 16:30	APG	EPA 8260B ^
Tetrachloroethene	<0.29	ug/L	0.29	0.96	0.29	1			06/11/2012 16:30	APG	EPA 8260B ^
Tetrahydrofuran	<3.0	ug/L	3.0	11	3.0	1			06/11/2012 16:30	APG	EPA 8260B ^
Toluene	<0.30	ug/L	0.30	0.98	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
trans-1,2-Dichloroethene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
trans-1,3-Dichloropropene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
Trichloroethene	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 16:30	APG	EPA 8260B ^
Trichlorofluoromethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:30	APG	EPA 8260B ^
Vinyl acetate	<3.0	ug/L	3.0	10	3.0	1			06/11/2012 16:30	APG	EPA 8260B ^
Vinyl chloride	<0.18	ug/L	0.18	0.61	0.18	1			06/11/2012 16:30	APG	EPA 8260B ^
1,2 Dichloroethane-d4	90	% Recovery	89	112	89-112	1			06/11/2012 16:30	APG	EPA 8260B
Bromofluorobenzene	103	% Recovery	80	125	80-125	1			06/11/2012 16:30	APG	EPA 8260B
d8-Toluene	106	% Recovery	88	115	88-115	1			06/11/2012 16:30	APG	EPA 8260B
Dibromofluoromethane	103	% Recovery	88	115	88-115	1			06/11/2012 16:30	APG	EPA 8260B

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173359	Sample Description: LYGWWC01	Sampled: 6/6/2012 1141
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
1,2,4,5-Tetrachlorobenzene	<0.45	ug/L	0.45	1.4	0.45	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.32	ug/L	0.32	1.1	0.32	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.33	ug/L	0.33	1.1	0.33	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.33	ug/L	0.33	1.1	0.33	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.37	ug/L	0.37	1.2	0.37	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
1-Methylnaphthalene	6.1	ug/L	0.0032	0.0097	0.0032	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C
2,4,5-Trichlorophenol	<1.5	ug/L	1.5	5.2	1.5	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	ug/L	1.3	4.4	1.3	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	ug/L	1.2	3.8	1.2	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.5	ug/L	1.5	4.7	1.5	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
2,4-Dinitrophenol	<0.97	ug/L	0.97	3.1	0.97	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.32	ug/L	0.32	1.1	0.32	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	ug/L	1.4	4.4	1.4	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.31	ug/L	0.31	1.0	0.31	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.38	ug/L	0.38	1.2	0.38	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
2-Chlorophenol	<1.2	ug/L	1.2	3.9	1.2	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
2-Methylnaphthalene	0.28	ug/L	0.0032	0.0086	0.0032	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
2-Methylphenol	<1.1	ug/L	1.1	3.4	1.1	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
2-Nitroaniline	<0.38	ug/L	0.38	1.3	0.38	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
2-Nitrophenol	<1.2	ug/L	1.2	4.0	1.2	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
3 & 4-Methylphenol	<1.8	ug/L	1.8	5.8	1.8	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<0.71	ug/L	0.71	2.4	0.71	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
3-Nitroaniline	<0.42	ug/L	0.42	1.4	0.42	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<1.4	ug/L	1.4	4.5	1.4	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.29	ug/L	0.29	0.94	0.29	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<1.3	ug/L	1.3	4.1	1.3	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
4-Chloroaniline	<0.80	ug/L	0.80	2.6	0.80	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.33	ug/L	0.33	1.1	0.33	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
4-Nitroaniline	<0.32	ug/L	0.32	1.1	0.32	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173359		Sample Description: LYGWWC01				Sampled: 6/6/2012 1141					
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
4-Nitrophenol	<0.61	ug/L	0.61	2.0	0.61	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Acenaphthene	0.37	ug/L	0.0032	0.0097	0.0032	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Acenaphthylene	0.13	ug/L	0.0022	0.0086	0.0022	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Acetophenone	<0.29	ug/L	0.29	0.94	0.29	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C
Aniline	<0.83	ug/L	0.83	2.8	0.83	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C
Anthracene	0.13	ug/L	0.0022	0.0075	0.0022	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.57	ug/L	0.57	1.9	0.57	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Benzidine	<32	ug/L	32	110	32	1	Z	6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Benzo(a)anthracene	<0.0032	ug/L	0.0032	0.012	0.0032	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Benzo(a)pyrene	<0.0043	ug/L	0.0043	0.014	0.0043	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Benzo(b)fluoranthene	<0.0043	ug/L	0.0043	0.014	0.0043	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	<0.0054	ug/L	0.0054	0.017	0.0054	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Benzo(k)fluoranthene	<0.0043	ug/L	0.0043	0.016	0.0043	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Benzoic acid	<18	ug/L	18	60	18	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Benzyl alcohol	<0.28	ug/L	0.28	0.89	0.28	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.32	ug/L	0.32	1.0	0.32	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.32	ug/L	0.32	0.90	0.32	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.40	ug/L	0.40	1.3	0.40	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.81	ug/L	0.81	2.7	0.81	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.19	ug/L	0.19	0.63	0.19	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Carbazole	<0.22	ug/L	0.22	0.69	0.22	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Chrysene	<0.0043	ug/L	0.0043	0.015	0.0043	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.24	ug/L	0.24	0.76	0.24	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.17	ug/L	0.17	0.57	0.17	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	<0.0043	ug/L	0.0043	0.013	0.0043	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Dibenzofuran	0.34	ug/L	0.28	0.92	0.28	1	J	6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Diethylphthalate	<0.30	ug/L	0.30	0.99	0.30	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Dimethylphthalate	<0.29	ug/L	0.29	0.92	0.29	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Fluoranthene	<0.0032	ug/L	0.0032	0.011	0.0032	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173359 Sample Description: LYGWWC01 Sampled: 6/6/2012 1141											
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Fluorene	0.70	ug/L	0.0022	0.0086	0.0022	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Hexachlorobenzene	<0.24	ug/L	0.24	0.78	0.24	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.33	ug/L	0.33	1.1	0.33	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.34	ug/L	0.34	1.1	0.34	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Hexachloroethane	<0.38	ug/L	0.38	1.2	0.38	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Hexachloropropene	<0.14	ug/L	0.14	0.48	0.14	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	<0.0043	ug/L	0.0043	0.015	0.0043	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Isophorone	<0.24	ug/L	0.24	0.80	0.24	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.31	ug/L	0.31	1.0	0.31	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.63	ug/L	0.63	2.2	0.63	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.47	ug/L	0.47	1.5	0.47	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.24	ug/L	0.24	0.75	0.24	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Naphthalene	0.66	ug/L	0.0032	0.011	0.0032	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Nitrobenzene	<0.33	ug/L	0.33	1.1	0.33	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Pentachlorophenol	<1.2	ug/L	1.2	3.9	1.2	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Phenanthrene	0.33	ug/L	0.0032	0.0097	0.0032	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Phenol	<0.56	ug/L	0.56	1.8	0.56	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Pyrene	0.13	ug/L	0.0032	0.012	0.0032	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Pyridine	<0.69	ug/L	0.69	2.3	0.69	1	Q	6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	95	% Recovery	25	144	25-144	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	87	% Recovery	45	109	45-109	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C
Surr: 2-Fluorophenol	54	% Recovery	30	96	30-96	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C
Surr: Nitrobenzene-d5	88	% Recovery	54	104	54-104	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C
Surr: o-terphenyl-d14	102	% Recovery	70	130	70-130	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C
Surr: Phenol-d5	34	% Recovery	1	114	1-114	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C
Surr: Terphenyl-d14	81	% Recovery	44	130	44-130	1		6/12/2012 08:00	06/19/2012 12:42	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173425	Sample Description: LYMW01	Sampled: 6/5/2012 1455
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Total Organic Carbon	18	mg/L	0.30	1.0	0.30	1			06/12/2012 11:19	BMS	EPA 9060A ^
Metals Results											
Total Aluminum	5090	ug/L	6.0	18	6.0	1			06/14/2012 16:37	NAH	EPA 6010C ^
Total Antimony	<2.0	ug/L	2.0	6.6	2.0	1			06/14/2012 16:37	NAH	EPA 6010C ^
Total Arsenic	<4.0	ug/L	4.0	13	4.0	1			06/14/2012 16:37	NAH	EPA 6010C ^
Total Barium	64.0	ug/L	0.29	0.95	0.29	1			06/14/2012 16:37	NAH	EPA 6010C ^
Total Beryllium	0.26	ug/L	0.10	0.34	0.10	1	J		06/14/2012 16:37	NAH	EPA 6010C ^
Total Cadmium	<0.30	ug/L	0.30	1.0	0.30	1			06/14/2012 16:37	NAH	EPA 6010C ^
Total Calcium	294000	ug/L	17	56	17	1			06/14/2012 16:37	NAH	EPA 6010C ^
Total Chromium	14.4	ug/L	0.60	1.9	0.60	1			06/14/2012 16:37	NAH	EPA 6010C ^
Total Cobalt	3.8	ug/L	0.70	2.2	0.70	1			06/14/2012 16:37	NAH	EPA 6010C ^
Total Copper	17.5	ug/L	1.2	3.8	1.2	1			06/14/2012 16:37	NAH	EPA 6010C ^
Total Iron	8910	ug/L	16	52	16	1			06/14/2012 16:37	NAH	EPA 6010C ^
Total Lead	6.9	ug/L	1.4	4.6	1.4	1			06/14/2012 16:37	NAH	EPA 6010C ^
Total Magnesium	240000	ug/L	6.0	20	6.0	1			06/14/2012 16:37	NAH	EPA 6010C ^
Total Manganese	514	ug/L	0.70	2.3	0.70	1			06/14/2012 16:37	NAH	EPA 6010C ^
Total Nickel	8.8	ug/L	1.0	3.1	1.0	1			06/14/2012 16:37	NAH	EPA 6010C ^
Total Selenium	4.1	ug/L	2.2	7.3	2.2	1	J		06/14/2012 16:37	NAH	EPA 6010C ^
Total Silver	<0.70	ug/L	0.70	2.3	0.70	1			06/14/2012 16:37	NAH	EPA 6010C ^
Total Thallium	<2.5	ug/L	2.5	8.5	2.5	1			06/14/2012 16:37	NAH	EPA 6010C ^
Total Vanadium	12.3	ug/L	0.80	2.6	0.80	1			06/14/2012 16:37	NAH	EPA 6010C ^
Total Zinc	49.7	ug/L	1.6	5.2	1.6	1			06/14/2012 16:37	NAH	EPA 6010C ^
Total Mercury	<0.016	ug/L	0.016	0.053	0.016	1		6/19/2012 8:30	06/20/2012 10:39	LJF	EPA 7470A ^
Total Potassium	6.280	mg/L	0.090	0.30	0.090	1			06/14/2012 11:22	NAH	EPA 6010C ^
Total Sodium	208.0	mg/L	1.0	3.2	1.0	10			06/14/2012 13:37	NAH	EPA 6010C ^

Organic Results

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173425		Sample Description: LYMW01				Sampled: 6/5/2012 1455					
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Gasoline Range Organics	<30	ug/L	30	99	30	1			06/12/2012 13:41	BMS	EPA 8015C ^
SURROGATE: a,a,a TFT	105	% Recovery	76	166	76-166	1			06/12/2012 13:41	BMS	EPA 8015C
Diesel Range Organics	460	ug/L	44	150	44	1		6/11/2012 13:00	06/11/2012 20:11	JJY	EPA 8015C ^
SURR: Octacosane	54	% Recovery	30	130	30-134	1		6/11/2012 13:00	06/11/2012 20:11	JJY	EPA 8015C
Surr: Triacontane	38	% Recovery	29	140	29-140	1		6/11/2012 13:00	06/11/2012 20:11	JJY	EPA 8015C
1,1,1,2-Tetrachloroethane	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 18:28	APG	EPA 8260B ^
1,1,1-Trichloroethane	<0.29	ug/L	0.29	0.96	0.29	1			06/11/2012 18:28	APG	EPA 8260B ^
1,1,2,2-Tetrachloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
1,1,2-Trichloroethane	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 18:28	APG	EPA 8260B ^
1,1-Dichloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
1,1-Dichloroethene	<0.24	ug/L	0.24	0.79	0.24	1			06/11/2012 18:28	APG	EPA 8260B ^
1,1-Dichloropropene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 18:28	APG	EPA 8260B ^
1,2,3-Trichlorobenzene	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 18:28	APG	EPA 8260B ^
1,2,3-Trichloropropane	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 18:28	APG	EPA 8260B ^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 18:28	APG	EPA 8260B ^
1,2,4-Trimethylbenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 18:28	APG	EPA 8260B ^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 18:28	APG	EPA 8260B ^
1,2-Dibromoethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 18:28	APG	EPA 8260B ^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
1,2-Dichloropropane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 18:28	APG	EPA 8260B ^
1,3,5-Trimethylbenzene	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 18:28	APG	EPA 8260B ^
1,3-Dichlorobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
1,3-Dichloropropane	<0.29	ug/L	0.29	0.98	0.29	1			06/11/2012 18:28	APG	EPA 8260B ^
1,4-Dichlorobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
2-Butanone	<4.0	ug/L	4.0	13	4.0	1			06/11/2012 18:28	APG	EPA 8260B ^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173425	Sample Description: LYMW01	Sampled: 6/5/2012 1455
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
2-Hexanone	<4.0	ug/L	4.0	13	4.0	1			06/11/2012 18:28	APG	EPA 8260B ^
4-Chlorotoluene	<0.29	ug/L	0.29	0.95	0.29	1			06/11/2012 18:28	APG	EPA 8260B ^
4-Methyl-2-pentanone	<4.0	ug/L	4.0	12	4.0	1			06/11/2012 18:28	APG	EPA 8260B ^
Acetone	<2.9	ug/L	2.9	9.6	2.9	1			06/11/2012 18:28	APG	EPA 8260B ^
Benzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
Bromobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
Bromochloromethane	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 18:28	APG	EPA 8260B ^
Bromodichloromethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
Bromoform	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
Bromomethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
Carbon disulfide	<0.50	ug/L	0.50	1.7	0.50	1			06/11/2012 18:28	APG	EPA 8260B ^
Carbon tetrachloride	<0.27	ug/L	0.27	0.90	0.27	1			06/11/2012 18:28	APG	EPA 8260B ^
Chlorobenzene	<0.28	ug/L	0.28	0.95	0.28	1			06/11/2012 18:28	APG	EPA 8260B ^
Chloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
Chloroform	<0.23	ug/L	0.23	0.77	0.23	1			06/11/2012 18:28	APG	EPA 8260B ^
Chloromethane	<0.27	ug/L	0.27	0.89	0.27	1			06/11/2012 18:28	APG	EPA 8260B ^
cis-1,2-Dichloroethene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
cis-1,3-Dichloropropene	<0.26	ug/L	0.26	0.87	0.26	1			06/11/2012 18:28	APG	EPA 8260B ^
Dibromochloromethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
Dibromomethane	<0.30	ug/L	0.30	1.0	0.30	1	Q		06/11/2012 18:28	APG	EPA 8260B ^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 18:28	APG	EPA 8260B ^
Diisopropyl ether	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:28	APG	EPA 8260B
Ethylbenzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
Hexachlorobutadiene	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 18:28	APG	EPA 8260B ^
Isopropylbenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
m & p-Xylene	<0.60	ug/L	0.60	2.2	0.60	1			06/11/2012 18:28	APG	EPA 8260B ^
Methyl tert-butyl ether	3.5	ug/L	0.40	1.2	0.40	1			06/11/2012 18:28	APG	EPA 8260B ^
Methylene chloride	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 18:28	APG	EPA 8260B ^
n-Butylbenzene	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 18:28	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173425 Sample Description: LYMW01 Sampled: 6/5/2012 1455											
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
n-Propylbenzene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 18:28	APG	EPA 8260B ^
Naphthalene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
o-Xylene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
p-Isopropyltoluene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 18:28	APG	EPA 8260B ^
sec-Butylbenzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
Styrene	<0.27	ug/L	0.27	0.89	0.27	1			06/11/2012 18:28	APG	EPA 8260B ^
tert-Butylbenzene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 18:28	APG	EPA 8260B ^
Tetrachloroethene	<0.29	ug/L	0.29	0.96	0.29	1			06/11/2012 18:28	APG	EPA 8260B ^
Tetrahydrofuran	<3.0	ug/L	3.0	11	3.0	1			06/11/2012 18:28	APG	EPA 8260B ^
Toluene	<0.30	ug/L	0.30	0.98	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
trans-1,2-Dichloroethene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
trans-1,3-Dichloropropene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
Trichloroethene	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 18:28	APG	EPA 8260B ^
Trichlorofluoromethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:28	APG	EPA 8260B ^
Vinyl acetate	<3.0	ug/L	3.0	10	3.0	1			06/11/2012 18:28	APG	EPA 8260B ^
Vinyl chloride	<0.18	ug/L	0.18	0.61	0.18	1			06/11/2012 18:28	APG	EPA 8260B ^
1,2 Dichloroethane-d4	99	% Recovery	89	112	89-112	1			06/11/2012 18:28	APG	EPA 8260B
Bromofluorobenzene	99	% Recovery	80	125	80-125	1			06/11/2012 18:28	APG	EPA 8260B
d8-Toluene	102	% Recovery	88	115	88-115	1			06/11/2012 18:28	APG	EPA 8260B
Dibromofluoromethane	97	% Recovery	88	115	88-115	1			06/11/2012 18:28	APG	EPA 8260B
1,2,4,5-Tetrachlorobenzene	<0.42	ug/L	0.42	1.3	0.42	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.30	ug/L	0.30	1.0	0.30	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.31	ug/L	0.31	0.99	0.31	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.31	ug/L	0.31	0.99	0.31	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.34	ug/L	0.34	1.1	0.34	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
1-Methylnaphthalene	<0.0030	ug/L	0.0030	0.0090	0.0030	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C
2,4,5-Trichlorophenol	<1.4	ug/L	1.4	4.8	1.4	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.2	ug/L	1.2	4.1	1.2	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.1	ug/L	1.1	3.5	1.1	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173425	Sample Description: LYMW01	Sampled: 6/5/2012 1455
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
2,4-Dimethylphenol	<1.4	ug/L	1.4	4.4	1.4	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
2,4-Dinitrophenol	<0.90	ug/L	0.90	2.9	0.90	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.30	ug/L	0.30	1.0	0.30	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.3	ug/L	1.3	4.1	1.3	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.29	ug/L	0.29	0.93	0.29	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.35	ug/L	0.35	1.1	0.35	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
2-Chlorophenol	<1.1	ug/L	1.1	3.6	1.1	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
2-Methylnaphthalene	<0.0030	ug/L	0.0030	0.0080	0.0030	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
2-Methylphenol	<1.0	ug/L	1.0	3.2	1.0	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
2-Nitroaniline	<0.35	ug/L	0.35	1.2	0.35	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
2-Nitrophenol	<1.1	ug/L	1.1	3.7	1.1	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
3 & 4-Methylphenol	<1.7	ug/L	1.7	5.4	1.7	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<0.66	ug/L	0.66	2.2	0.66	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
3-Nitroaniline	<0.39	ug/L	0.39	1.3	0.39	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<1.3	ug/L	1.3	4.2	1.3	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.27	ug/L	0.27	0.87	0.27	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<1.2	ug/L	1.2	3.8	1.2	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
4-Chloroaniline	<0.74	ug/L	0.74	2.4	0.74	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.31	ug/L	0.31	0.98	0.31	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
4-Nitroaniline	<0.30	ug/L	0.30	1.0	0.30	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
4-Nitrophenol	<0.57	ug/L	0.57	1.9	0.57	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Acenaphthene	0.015	ug/L	0.0030	0.0090	0.0030	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Acenaphthylene	0.0060	ug/L	0.0020	0.0080	0.0020	1	J	6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Acetophenone	<0.27	ug/L	0.27	0.87	0.27	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C
Aniline	<0.77	ug/L	0.77	2.6	0.77	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C
Anthracene	0.067	ug/L	0.0020	0.0070	0.0020	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.53	ug/L	0.53	1.8	0.53	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Benzidine	<29	ug/L	29	98	29	1	Z	6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Benzo(a)anthracene	0.018	ug/L	0.0030	0.011	0.0030	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173425	Sample Description: LYMW01	Sampled: 6/5/2012 1455
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Benzo(a)pyrene	<0.0040	ug/L	0.0040	0.013	0.0040	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Benzo(b)fluoranthene	<0.0040	ug/L	0.0040	0.013	0.0040	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	<0.0050	ug/L	0.0050	0.016	0.0050	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Benzo(k)fluoranthene	<0.0040	ug/L	0.0040	0.015	0.0040	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Benzoic acid	<17	ug/L	17	56	17	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Benzyl alcohol	<0.26	ug/L	0.26	0.83	0.26	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.30	ug/L	0.30	0.96	0.30	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.30	ug/L	0.30	0.84	0.30	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.37	ug/L	0.37	1.2	0.37	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	4.3	ug/L	0.75	2.5	0.75	1	B	6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.18	ug/L	0.18	0.59	0.18	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Carbazole	<0.20	ug/L	0.20	0.64	0.20	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Chrysene	0.041	ug/L	0.0040	0.014	0.0040	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Di-n-butylphthalate	0.41	ug/L	0.22	0.71	0.22	1	J	6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.16	ug/L	0.16	0.53	0.16	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	<0.0040	ug/L	0.0040	0.012	0.0040	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Dibenzofuran	<0.26	ug/L	0.26	0.86	0.26	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Diethylphthalate	0.37	ug/L	0.28	0.92	0.28	1	J	6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Dimethylphthalate	<0.27	ug/L	0.27	0.86	0.27	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Fluoranthene	0.028	ug/L	0.0030	0.010	0.0030	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Fluorene	0.0070	ug/L	0.0020	0.0080	0.0020	1	J	6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Hexachlorobenzene	<0.22	ug/L	0.22	0.73	0.22	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.31	ug/L	0.31	0.98	0.31	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.32	ug/L	0.32	1.0	0.32	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Hexachloroethane	<0.35	ug/L	0.35	1.1	0.35	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Hexachloropropene	<0.13	ug/L	0.13	0.45	0.13	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	<0.0040	ug/L	0.0040	0.014	0.0040	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Isophorone	<0.22	ug/L	0.22	0.74	0.22	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.29	ug/L	0.29	0.97	0.29	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173425	Sample Description: LYMW01	Sampled: 6/5/2012 1455
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
N-Nitrosodimethylamine	<0.59	ug/L	0.59	2.0	0.59	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.44	ug/L	0.44	1.4	0.44	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.22	ug/L	0.22	0.70	0.22	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Naphthalene	<0.0030	ug/L	0.0030	0.010	0.0030	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Nitrobenzene	<0.31	ug/L	0.31	1.0	0.31	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Pentachlorophenol	<1.1	ug/L	1.1	3.6	1.1	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Phenanthrene	0.0070	ug/L	0.0030	0.0090	0.0030	1	J	6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Phenol	<0.52	ug/L	0.52	1.7	0.52	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Pyrene	0.45	ug/L	0.0030	0.011	0.0030	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Pyridine	<0.64	ug/L	0.64	2.1	0.64	1	Q	6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	93	% Recovery	25	144	25-144	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	88	% Recovery	45	109	45-109	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C
Surr: 2-Fluorophenol	51	% Recovery	30	96	30-96	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C
Surr: Nitrobenzene-d5	89	% Recovery	54	104	54-104	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C
Surr: o-terphenyl-d14	104	% Recovery	70	130	70-130	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C
Surr: Phenol-d5	32	% Recovery	1	114	1-114	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C
Surr: Terphenyl-d14	84	% Recovery	44	130	44-130	1		6/12/2012 08:00	06/19/2012 13:05	RPN	EPA 8270C

CT LAB#: 173426	Sample Description: LYMW02	Sampled: 6/5/2012 1555
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Total Organic Carbon	13	mg/L	0.30	1.0	0.30	1			06/12/2012 11:32	BMS	EPA 9060A ^
Metals Results											
Total Aluminum	21000	ug/L	6.0	18	6.0	1			06/14/2012 16:41	NAH	EPA 6010C ^
Total Antimony	<2.0	ug/L	2.0	6.6	2.0	1			06/14/2012 16:41	NAH	EPA 6010C ^
Total Arsenic	9.3	ug/L	4.0	13	4.0	1	J		06/14/2012 16:41	NAH	EPA 6010C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173426	Sample Description: LYMW02	Sampled: 6/5/2012 1555
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Total Barium	359	ug/L	0.29	0.95	0.29	1			06/14/2012 16:41	NAH	EPA 6010C ^
Total Beryllium	2.7	ug/L	0.10	0.34	0.10	1			06/14/2012 16:41	NAH	EPA 6010C ^
Total Cadmium	1.3	ug/L	0.30	1.0	0.30	1			06/14/2012 16:41	NAH	EPA 6010C ^
Total Calcium	232000	ug/L	17	56	17	1			06/14/2012 16:41	NAH	EPA 6010C ^
Total Chromium	56.3	ug/L	0.60	1.9	0.60	1			06/14/2012 16:41	NAH	EPA 6010C ^
Total Cobalt	15.2	ug/L	0.70	2.2	0.70	1			06/14/2012 16:41	NAH	EPA 6010C ^
Total Copper	88.2	ug/L	1.2	3.8	1.2	1			06/14/2012 16:41	NAH	EPA 6010C ^
Total Iron	57800	ug/L	16	52	16	1			06/14/2012 16:41	NAH	EPA 6010C ^
Total Lead	33.2	ug/L	1.4	4.6	1.4	1			06/14/2012 16:41	NAH	EPA 6010C ^
Total Magnesium	217000	ug/L	6.0	20	6.0	1			06/14/2012 16:41	NAH	EPA 6010C ^
Total Manganese	5390	ug/L	0.70	2.3	0.70	1			06/14/2012 16:41	NAH	EPA 6010C ^
Total Nickel	34.7	ug/L	1.0	3.1	1.0	1			06/14/2012 16:41	NAH	EPA 6010C ^
Total Selenium	4.9	ug/L	2.2	7.3	2.2	1	J		06/14/2012 16:41	NAH	EPA 6010C ^
Total Silver	<0.70	ug/L	0.70	2.3	0.70	1			06/14/2012 16:41	NAH	EPA 6010C ^
Total Thallium	3.3	ug/L	2.5	8.5	2.5	1	J		06/14/2012 16:41	NAH	EPA 6010C ^
Total Vanadium	123	ug/L	0.80	2.6	0.80	1			06/14/2012 16:41	NAH	EPA 6010C ^
Total Zinc	204	ug/L	1.6	5.2	1.6	1			06/14/2012 16:41	NAH	EPA 6010C ^
Total Mercury	<0.016	ug/L	0.016	0.053	0.016	1		6/19/2012 8:30	06/20/2012 10:41	LJF	EPA 7470A ^
Total Potassium	7.820	mg/L	0.090	0.30	0.090	1			06/14/2012 11:24	NAH	EPA 6010C ^
Total Sodium	259.0	mg/L	1.0	3.2	1.0	10			06/14/2012 13:40	NAH	EPA 6010C ^
Organic Results											
Gasoline Range Organics	<30	ug/L	30	99	30	1			06/12/2012 14:23	BMS	EPA 8015C ^
SURROGATE: a,a,a TFT	110	% Recovery	76	166	76-166	1			06/12/2012 14:23	BMS	EPA 8015C
Diesel Range Organics	<44	ug/L	44	150	44	1		6/11/2012 13:00	06/11/2012 20:39	JJY	EPA 8015C ^
SURR: Octacosane	94	% Recovery	30	130	30-134	1		6/11/2012 13:00	06/11/2012 20:39	JJY	EPA 8015C
Surr: Triacontane	84	% Recovery	29	140	29-140	1		6/11/2012 13:00	06/11/2012 20:39	JJY	EPA 8015C
1,1,1,2-Tetrachloroethane	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 16:59	APG	EPA 8260B ^
1,1,1-Trichloroethane	<0.29	ug/L	0.29	0.96	0.29	1			06/11/2012 16:59	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173426	Sample Description: LYMW02	Sampled: 6/5/2012 1555
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
1,1,2,2-Tetrachloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
1,1,2-Trichloroethane	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 16:59	APG	EPA 8260B ^
1,1-Dichloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
1,1-Dichloroethene	<0.24	ug/L	0.24	0.79	0.24	1			06/11/2012 16:59	APG	EPA 8260B ^
1,1-Dichloropropene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 16:59	APG	EPA 8260B ^
1,2,3-Trichlorobenzene	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 16:59	APG	EPA 8260B ^
1,2,3-Trichloropropane	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 16:59	APG	EPA 8260B ^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 16:59	APG	EPA 8260B ^
1,2,4-Trimethylbenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 16:59	APG	EPA 8260B ^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 16:59	APG	EPA 8260B ^
1,2-Dibromoethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 16:59	APG	EPA 8260B ^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
1,2-Dichloropropane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 16:59	APG	EPA 8260B ^
1,3,5-Trimethylbenzene	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 16:59	APG	EPA 8260B ^
1,3-Dichlorobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
1,3-Dichloropropane	<0.29	ug/L	0.29	0.98	0.29	1			06/11/2012 16:59	APG	EPA 8260B ^
1,4-Dichlorobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
2-Butanone	<4.0	ug/L	4.0	13	4.0	1			06/11/2012 16:59	APG	EPA 8260B ^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
2-Hexanone	<4.0	ug/L	4.0	13	4.0	1			06/11/2012 16:59	APG	EPA 8260B ^
4-Chlorotoluene	<0.29	ug/L	0.29	0.95	0.29	1			06/11/2012 16:59	APG	EPA 8260B ^
4-Methyl-2-pentanone	<4.0	ug/L	4.0	12	4.0	1			06/11/2012 16:59	APG	EPA 8260B ^
Acetone	<2.9	ug/L	2.9	9.6	2.9	1			06/11/2012 16:59	APG	EPA 8260B ^
Benzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
Bromobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
Bromochloromethane	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 16:59	APG	EPA 8260B ^
Bromodichloromethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173426	Sample Description: LYMW02	Sampled: 6/5/2012 1555
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Bromoform	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
Bromomethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
Carbon disulfide	<0.50	ug/L	0.50	1.7	0.50	1			06/11/2012 16:59	APG	EPA 8260B ^
Carbon tetrachloride	<0.27	ug/L	0.27	0.90	0.27	1			06/11/2012 16:59	APG	EPA 8260B ^
Chlorobenzene	<0.28	ug/L	0.28	0.95	0.28	1			06/11/2012 16:59	APG	EPA 8260B ^
Chloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
Chloroform	<0.23	ug/L	0.23	0.77	0.23	1			06/11/2012 16:59	APG	EPA 8260B ^
Chloromethane	<0.27	ug/L	0.27	0.89	0.27	1			06/11/2012 16:59	APG	EPA 8260B ^
cis-1,2-Dichloroethene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
cis-1,3-Dichloropropene	<0.26	ug/L	0.26	0.87	0.26	1			06/11/2012 16:59	APG	EPA 8260B ^
Dibromochloromethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
Dibromomethane	<0.30	ug/L	0.30	1.0	0.30	1	Q		06/11/2012 16:59	APG	EPA 8260B ^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 16:59	APG	EPA 8260B ^
Diisopropyl ether	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 16:59	APG	EPA 8260B
Ethylbenzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
Hexachlorobutadiene	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 16:59	APG	EPA 8260B ^
Isopropylbenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
m & p-Xylene	<0.60	ug/L	0.60	2.2	0.60	1			06/11/2012 16:59	APG	EPA 8260B ^
Methyl tert-butyl ether	0.46	ug/L	0.40	1.2	0.40	1	J		06/11/2012 16:59	APG	EPA 8260B ^
Methylene chloride	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 16:59	APG	EPA 8260B ^
n-Butylbenzene	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 16:59	APG	EPA 8260B ^
n-Propylbenzene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 16:59	APG	EPA 8260B ^
Naphthalene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
o-Xylene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
p-Isopropyltoluene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 16:59	APG	EPA 8260B ^
sec-Butylbenzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
Styrene	<0.27	ug/L	0.27	0.89	0.27	1			06/11/2012 16:59	APG	EPA 8260B ^
tert-Butylbenzene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 16:59	APG	EPA 8260B ^
Tetrachloroethene	<0.29	ug/L	0.29	0.96	0.29	1			06/11/2012 16:59	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173426	Sample Description: LYMW02	Sampled: 6/5/2012 1555
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Tetrahydrofuran	<3.0	ug/L	3.0	11	3.0	1			06/11/2012 16:59	APG	EPA 8260B ^
Toluene	<0.30	ug/L	0.30	0.98	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
trans-1,2-Dichloroethene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
trans-1,3-Dichloropropene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
Trichloroethene	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 16:59	APG	EPA 8260B ^
Trichlorofluoromethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 16:59	APG	EPA 8260B ^
Vinyl acetate	<3.0	ug/L	3.0	10	3.0	1			06/11/2012 16:59	APG	EPA 8260B ^
Vinyl chloride	<0.18	ug/L	0.18	0.61	0.18	1			06/11/2012 16:59	APG	EPA 8260B ^
1,2 Dichloroethane-d4	96	% Recovery	89	112	89-112	1			06/11/2012 16:59	APG	EPA 8260B
Bromofluorobenzene	100	% Recovery	80	125	80-125	1			06/11/2012 16:59	APG	EPA 8260B
d8-Toluene	96	% Recovery	88	115	88-115	1			06/11/2012 16:59	APG	EPA 8260B
Dibromofluoromethane	92	% Recovery	88	115	88-115	1			06/11/2012 16:59	APG	EPA 8260B
1,2,4,5-Tetrachlorobenzene	<0.42	ug/L	0.42	1.3	0.42	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.30	ug/L	0.30	1.0	0.30	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.31	ug/L	0.31	0.99	0.31	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.31	ug/L	0.31	0.99	0.31	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.34	ug/L	0.34	1.1	0.34	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
1-Methylnaphthalene	<0.0030	ug/L	0.0030	0.0090	0.0030	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C
2,4,5-Trichlorophenol	<1.4	ug/L	1.4	4.8	1.4	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.2	ug/L	1.2	4.1	1.2	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.1	ug/L	1.1	3.5	1.1	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.4	ug/L	1.4	4.4	1.4	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
2,4-Dinitrophenol	<0.90	ug/L	0.90	2.9	0.90	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.30	ug/L	0.30	1.0	0.30	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.3	ug/L	1.3	4.1	1.3	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.29	ug/L	0.29	0.93	0.29	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.35	ug/L	0.35	1.1	0.35	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
2-Chlorophenol	<1.1	ug/L	1.1	3.6	1.1	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
2-Methylnaphthalene	<0.0030	ug/L	0.0030	0.0080	0.0030	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173426	Sample Description: LYMW02	Sampled: 6/5/2012 1555
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
2-Methylphenol	<1.0	ug/L	1.0	3.2	1.0	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
2-Nitroaniline	<0.35	ug/L	0.35	1.2	0.35	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
2-Nitrophenol	<1.1	ug/L	1.1	3.7	1.1	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
3 & 4-Methylphenol	<1.7	ug/L	1.7	5.4	1.7	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<0.66	ug/L	0.66	2.2	0.66	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
3-Nitroaniline	<0.39	ug/L	0.39	1.3	0.39	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<1.3	ug/L	1.3	4.2	1.3	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.27	ug/L	0.27	0.87	0.27	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<1.2	ug/L	1.2	3.8	1.2	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
4-Chloroaniline	<0.74	ug/L	0.74	2.4	0.74	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.31	ug/L	0.31	0.98	0.31	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
4-Nitroaniline	<0.30	ug/L	0.30	1.0	0.30	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
4-Nitrophenol	<0.57	ug/L	0.57	1.9	0.57	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Acenaphthene	<0.0030	ug/L	0.0030	0.0090	0.0030	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Acenaphthylene	<0.0020	ug/L	0.0020	0.0080	0.0020	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Acetophenone	<0.27	ug/L	0.27	0.87	0.27	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C
Aniline	<0.77	ug/L	0.77	2.6	0.77	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C
Anthracene	<0.0020	ug/L	0.0020	0.0070	0.0020	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.53	ug/L	0.53	1.8	0.53	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Benzidine	<29	ug/L	29	98	29	1	Z	6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Benzo(a)anthracene	<0.0030	ug/L	0.0030	0.011	0.0030	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Benzo(a)pyrene	<0.0040	ug/L	0.0040	0.013	0.0040	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Benzo(b)fluoranthene	<0.0040	ug/L	0.0040	0.013	0.0040	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	<0.0050	ug/L	0.0050	0.016	0.0050	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Benzo(k)fluoranthene	<0.0040	ug/L	0.0040	0.015	0.0040	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Benzoic acid	<17	ug/L	17	56	17	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Benzyl alcohol	<0.26	ug/L	0.26	0.83	0.26	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.30	ug/L	0.30	0.96	0.30	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.30	ug/L	0.30	0.84	0.30	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173426	Sample Description: LYMW02	Sampled: 6/5/2012 1555
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Bis(2-chloroisopropyl)ether	<0.37	ug/L	0.37	1.2	0.37	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.75	ug/L	0.75	2.5	0.75	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.18	ug/L	0.18	0.59	0.18	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Carbazole	<0.20	ug/L	0.20	0.64	0.20	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Chrysene	<0.0040	ug/L	0.0040	0.014	0.0040	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.22	ug/L	0.22	0.71	0.22	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.16	ug/L	0.16	0.53	0.16	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	<0.0040	ug/L	0.0040	0.012	0.0040	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Dibenzofuran	<0.26	ug/L	0.26	0.86	0.26	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Diethylphthalate	<0.28	ug/L	0.28	0.92	0.28	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Dimethylphthalate	<0.27	ug/L	0.27	0.86	0.27	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Fluoranthene	<0.0030	ug/L	0.0030	0.010	0.0030	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Fluorene	<0.0020	ug/L	0.0020	0.0080	0.0020	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Hexachlorobenzene	<0.22	ug/L	0.22	0.73	0.22	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.31	ug/L	0.31	0.98	0.31	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.32	ug/L	0.32	1.0	0.32	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Hexachloroethane	<0.35	ug/L	0.35	1.1	0.35	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Hexachloropropene	<0.13	ug/L	0.13	0.45	0.13	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.0050	ug/L	0.0040	0.014	0.0040	1	J	6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Isophorone	<0.22	ug/L	0.22	0.74	0.22	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.29	ug/L	0.29	0.97	0.29	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.59	ug/L	0.59	2.0	0.59	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.44	ug/L	0.44	1.4	0.44	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.22	ug/L	0.22	0.70	0.22	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Naphthalene	<0.0030	ug/L	0.0030	0.010	0.0030	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Nitrobenzene	<0.31	ug/L	0.31	1.0	0.31	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Pentachlorophenol	<1.1	ug/L	1.1	3.6	1.1	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Phenanthrene	<0.0030	ug/L	0.0030	0.0090	0.0030	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Phenol	<0.52	ug/L	0.52	1.7	0.52	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
CT LAB#: 173426			Sample Description: LYMW02			Sampled: 6/5/2012 1555					
Pyrene	<0.0030	ug/L	0.0030	0.011	0.0030	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Pyridine	<0.64	ug/L	0.64	2.1	0.64	1	Q	6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	93	% Recovery	25	144	25-144	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	88	% Recovery	45	109	45-109	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C
Surr: 2-Fluorophenol	52	% Recovery	30	96	30-96	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C
Surr: Nitrobenzene-d5	86	% Recovery	54	104	54-104	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C
Surr: o-terphenyl-d14	107	% Recovery	70	130	70-130	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C
Surr: Phenol-d5	34	% Recovery	1	114	1-114	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C
Surr: Terphenyl-d14	88	% Recovery	44	130	44-130	1		6/12/2012 08:00	06/19/2012 14:03	RPN	EPA 8270C

Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
CT LAB#: 173427			Sample Description: LYMW03			Sampled: 6/5/2012 1640					
Inorganic Results											
Total Organic Carbon	28	mg/L	0.30	1.0	0.30	1			06/12/2012 11:46	BMS	EPA 9060A ^
Metals Results											
Total Aluminum	10600	ug/L	6.0	18	6.0	1			06/14/2012 16:44	NAH	EPA 6010C ^
Total Antimony	<2.0	ug/L	2.0	6.6	2.0	1			06/14/2012 16:44	NAH	EPA 6010C ^
Total Arsenic	8.9	ug/L	4.0	13	4.0	1	J		06/14/2012 16:44	NAH	EPA 6010C ^
Total Barium	99.4	ug/L	0.29	0.95	0.29	1			06/14/2012 16:44	NAH	EPA 6010C ^
Total Beryllium	1.6	ug/L	0.10	0.34	0.10	1			06/14/2012 16:44	NAH	EPA 6010C ^
Total Cadmium	1.1	ug/L	0.30	1.0	0.30	1			06/14/2012 16:44	NAH	EPA 6010C ^
Total Calcium	304000	ug/L	17	56	17	1			06/14/2012 16:44	NAH	EPA 6010C ^
Total Chromium	28.5	ug/L	0.60	1.9	0.60	1			06/14/2012 16:44	NAH	EPA 6010C ^
Total Cobalt	10.1	ug/L	0.70	2.2	0.70	1			06/14/2012 16:44	NAH	EPA 6010C ^
Total Copper	17.3	ug/L	1.2	3.8	1.2	1			06/14/2012 16:44	NAH	EPA 6010C ^
Total Iron	44900	ug/L	16	52	16	1			06/14/2012 16:44	NAH	EPA 6010C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173427	Sample Description: LYMW03	Sampled: 6/5/2012 1640
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Total Lead	22.7	ug/L	1.4	4.6	1.4	1			06/14/2012 16:44	NAH	EPA 6010C ^
Total Magnesium	289000	ug/L	6.0	20	6.0	1			06/14/2012 16:44	NAH	EPA 6010C ^
Total Manganese	2980	ug/L	0.70	2.3	0.70	1			06/14/2012 16:44	NAH	EPA 6010C ^
Total Nickel	20.4	ug/L	1.0	3.1	1.0	1			06/14/2012 16:44	NAH	EPA 6010C ^
Total Selenium	3.5	ug/L	2.2	7.3	2.2	1	J		06/14/2012 16:44	NAH	EPA 6010C ^
Total Silver	<0.70	ug/L	0.70	2.3	0.70	1			06/14/2012 16:44	NAH	EPA 6010C ^
Total Thallium	<2.5	ug/L	2.5	8.5	2.5	1			06/14/2012 16:44	NAH	EPA 6010C ^
Total Vanadium	43.7	ug/L	0.80	2.6	0.80	1			06/14/2012 16:44	NAH	EPA 6010C ^
Total Zinc	130	ug/L	1.6	5.2	1.6	1			06/14/2012 16:44	NAH	EPA 6010C ^
Total Mercury	0.080	ug/L	0.016	0.053	0.016	1		6/19/2012 8:30	06/20/2012 10:43	LJF	EPA 7470A ^
Total Potassium	7.480	mg/L	0.090	0.30	0.090	1			06/14/2012 11:27	NAH	EPA 6010C ^
Total Sodium	299.0	mg/L	1.0	3.2	1.0	10			06/14/2012 13:42	NAH	EPA 6010C ^
Organic Results											
Gasoline Range Organics	84	ug/L	30	99	30	1	J		06/12/2012 16:28	BMS	EPA 8015C ^
SURROGATE: a,a,a TFT	86	% Recovery	76	166	76-166	1			06/12/2012 16:28	BMS	EPA 8015C
Diesel Range Organics	2400	ug/L	45	150	45	1		6/11/2012 13:00	06/11/2012 21:07	JJY	EPA 8015C ^
SURR: Octacosane	110	% Recovery	30	130	30-134	1		6/11/2012 13:00	06/11/2012 21:07	JJY	EPA 8015C
Surr: Triacontane	93	% Recovery	29	140	29-140	1		6/11/2012 13:00	06/11/2012 21:07	JJY	EPA 8015C
1,1,1,2-Tetrachloroethane	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 18:57	APG	EPA 8260B ^
1,1,1-Trichloroethane	<0.29	ug/L	0.29	0.96	0.29	1			06/11/2012 18:57	APG	EPA 8260B ^
1,1,2,2-Tetrachloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
1,1,2-Trichloroethane	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 18:57	APG	EPA 8260B ^
1,1-Dichloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
1,1-Dichloroethene	<0.24	ug/L	0.24	0.79	0.24	1			06/11/2012 18:57	APG	EPA 8260B ^
1,1-Dichloropropene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 18:57	APG	EPA 8260B ^
1,2,3-Trichlorobenzene	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 18:57	APG	EPA 8260B ^
1,2,3-Trichloropropane	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 18:57	APG	EPA 8260B ^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 18:57	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173427	Sample Description: LYMW03	Sampled: 6/5/2012 1640
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
1,2,4-Trimethylbenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 18:57	APG	EPA 8260B ^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 18:57	APG	EPA 8260B ^
1,2-Dibromoethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 18:57	APG	EPA 8260B ^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
1,2-Dichloropropane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 18:57	APG	EPA 8260B ^
1,3,5-Trimethylbenzene	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 18:57	APG	EPA 8260B ^
1,3-Dichlorobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
1,3-Dichloropropane	<0.29	ug/L	0.29	0.98	0.29	1			06/11/2012 18:57	APG	EPA 8260B ^
1,4-Dichlorobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
2-Butanone	<4.0	ug/L	4.0	13	4.0	1			06/11/2012 18:57	APG	EPA 8260B ^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
2-Hexanone	<4.0	ug/L	4.0	13	4.0	1			06/11/2012 18:57	APG	EPA 8260B ^
4-Chlorotoluene	<0.29	ug/L	0.29	0.95	0.29	1			06/11/2012 18:57	APG	EPA 8260B ^
4-Methyl-2-pentanone	<4.0	ug/L	4.0	12	4.0	1			06/11/2012 18:57	APG	EPA 8260B ^
Acetone	<2.9	ug/L	2.9	9.6	2.9	1			06/11/2012 18:57	APG	EPA 8260B ^
Benzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
Bromobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
Bromochloromethane	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 18:57	APG	EPA 8260B ^
Bromodichloromethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
Bromoform	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
Bromomethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
Carbon disulfide	<0.50	ug/L	0.50	1.7	0.50	1			06/11/2012 18:57	APG	EPA 8260B ^
Carbon tetrachloride	<0.27	ug/L	0.27	0.90	0.27	1			06/11/2012 18:57	APG	EPA 8260B ^
Chlorobenzene	<0.28	ug/L	0.28	0.95	0.28	1			06/11/2012 18:57	APG	EPA 8260B ^
Chloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
Chloroform	<0.23	ug/L	0.23	0.77	0.23	1			06/11/2012 18:57	APG	EPA 8260B ^
Chloromethane	<0.27	ug/L	0.27	0.89	0.27	1			06/11/2012 18:57	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173427 Sample Description: LYMW03 Sampled: 6/5/2012 1640											
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
cis-1,2-Dichloroethene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
cis-1,3-Dichloropropene	<0.26	ug/L	0.26	0.87	0.26	1			06/11/2012 18:57	APG	EPA 8260B ^
Dibromochloromethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
Dibromomethane	<0.30	ug/L	0.30	1.0	0.30	1	Q		06/11/2012 18:57	APG	EPA 8260B ^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 18:57	APG	EPA 8260B ^
Diisopropyl ether	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:57	APG	EPA 8260B
Ethylbenzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
Hexachlorobutadiene	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 18:57	APG	EPA 8260B ^
Isopropylbenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
m & p-Xylene	<0.60	ug/L	0.60	2.2	0.60	1			06/11/2012 18:57	APG	EPA 8260B ^
Methyl tert-butyl ether	3.7	ug/L	0.40	1.2	0.40	1			06/11/2012 18:57	APG	EPA 8260B ^
Methylene chloride	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 18:57	APG	EPA 8260B ^
n-Butylbenzene	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 18:57	APG	EPA 8260B ^
n-Propylbenzene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 18:57	APG	EPA 8260B ^
Naphthalene	0.48	ug/L	0.30	1.1	0.30	1	J		06/11/2012 18:57	APG	EPA 8260B ^
o-Xylene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
p-Isopropyltoluene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 18:57	APG	EPA 8260B ^
sec-Butylbenzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
Styrene	<0.27	ug/L	0.27	0.89	0.27	1			06/11/2012 18:57	APG	EPA 8260B ^
tert-Butylbenzene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 18:57	APG	EPA 8260B ^
Tetrachloroethene	<0.29	ug/L	0.29	0.96	0.29	1			06/11/2012 18:57	APG	EPA 8260B ^
Tetrahydrofuran	<3.0	ug/L	3.0	11	3.0	1			06/11/2012 18:57	APG	EPA 8260B ^
Toluene	<0.30	ug/L	0.30	0.98	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
trans-1,2-Dichloroethene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
trans-1,3-Dichloropropene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
Trichloroethene	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 18:57	APG	EPA 8260B ^
Trichlorofluoromethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 18:57	APG	EPA 8260B ^
Vinyl acetate	<3.0	ug/L	3.0	10	3.0	1			06/11/2012 18:57	APG	EPA 8260B ^
Vinyl chloride	<0.18	ug/L	0.18	0.61	0.18	1			06/11/2012 18:57	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173427		Sample Description: LYMW03				Sampled: 6/5/2012 1640					
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
1,2 Dichloroethane-d4	102	% Recovery	89	112	89-112	1			06/11/2012 18:57	APG	EPA 8260B
Bromofluorobenzene	102	% Recovery	80	125	80-125	1			06/11/2012 18:57	APG	EPA 8260B
d8-Toluene	100	% Recovery	88	115	88-115	1			06/11/2012 18:57	APG	EPA 8260B
Dibromofluoromethane	96	% Recovery	88	115	88-115	1			06/11/2012 18:57	APG	EPA 8260B
1,2,4,5-Tetrachlorobenzene	<0.43	ug/L	0.43	1.4	0.43	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.31	ug/L	0.31	1.0	0.31	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.32	ug/L	0.32	1.0	0.32	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.32	ug/L	0.32	1.0	0.32	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.35	ug/L	0.35	1.1	0.35	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
1-Methylnaphthalene	0.090	ug/L	0.0031	0.0092	0.0031	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C
2,4,5-Trichlorophenol	<1.5	ug/L	1.5	4.9	1.5	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	ug/L	1.3	4.2	1.3	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.1	ug/L	1.1	3.6	1.1	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.4	ug/L	1.4	4.5	1.4	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
2,4-Dinitrophenol	<0.92	ug/L	0.92	3.0	0.92	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.31	ug/L	0.31	1.0	0.31	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.3	ug/L	1.3	4.2	1.3	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.30	ug/L	0.30	0.95	0.30	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.36	ug/L	0.36	1.1	0.36	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
2-Chlorophenol	<1.2	ug/L	1.2	3.7	1.2	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
2-Methylnaphthalene	0.089	ug/L	0.0031	0.0082	0.0031	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
2-Methylphenol	<1.0	ug/L	1.0	3.3	1.0	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
2-Nitroaniline	<0.36	ug/L	0.36	1.2	0.36	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
2-Nitrophenol	<1.1	ug/L	1.1	3.8	1.1	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
3 & 4-Methylphenol	<1.7	ug/L	1.7	5.5	1.7	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<0.67	ug/L	0.67	2.2	0.67	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
3-Nitroaniline	<0.40	ug/L	0.40	1.3	0.40	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<1.3	ug/L	1.3	4.3	1.3	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.28	ug/L	0.28	0.89	0.28	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173427		Sample Description: LYMW03				Sampled: 6/5/2012 1640					
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
4-Chloro-3-methylphenol	<1.2	ug/L	1.2	3.9	1.2	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
4-Chloroaniline	<0.76	ug/L	0.76	2.4	0.76	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.32	ug/L	0.32	1.0	0.32	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
4-Nitroaniline	<0.31	ug/L	0.31	1.0	0.31	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
4-Nitrophenol	<0.58	ug/L	0.58	1.9	0.58	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Acenaphthene	0.43	ug/L	0.0031	0.0092	0.0031	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Acenaphthylene	0.095	ug/L	0.0020	0.0082	0.0020	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Acetophenone	<0.28	ug/L	0.28	0.89	0.28	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C
Aniline	<0.79	ug/L	0.79	2.7	0.79	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C
Anthracene	0.47	ug/L	0.0020	0.0071	0.0020	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.54	ug/L	0.54	1.8	0.54	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Benzidine	<30	ug/L	30	100	30	1	Z	6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Benzo(a)anthracene	0.12	ug/L	0.0031	0.011	0.0031	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Benzo(a)pyrene	0.050	ug/L	0.0041	0.013	0.0041	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.022	ug/L	0.0041	0.013	0.0041	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.054	ug/L	0.0051	0.016	0.0051	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Benzo(k)fluoranthene	<0.0041	ug/L	0.0041	0.015	0.0041	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Benzoic acid	<17	ug/L	17	57	17	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Benzyl alcohol	<0.27	ug/L	0.27	0.85	0.27	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.31	ug/L	0.31	0.98	0.31	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.31	ug/L	0.31	0.86	0.31	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.38	ug/L	0.38	1.2	0.38	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.77	ug/L	0.77	2.6	0.77	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.18	ug/L	0.18	0.60	0.18	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Carbazole	<0.20	ug/L	0.20	0.65	0.20	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Chrysene	0.21	ug/L	0.0041	0.014	0.0041	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Di-n-butylphthalate	0.23	ug/L	0.22	0.72	0.22	1	J	6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.16	ug/L	0.16	0.54	0.16	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	<0.0041	ug/L	0.0041	0.012	0.0041	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173427	Sample Description: LYMW03	Sampled: 6/5/2012 1640
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Dibenzofuran	<0.27	ug/L	0.27	0.88	0.27	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Diethylphthalate	<0.29	ug/L	0.29	0.94	0.29	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Dimethylphthalate	<0.28	ug/L	0.28	0.88	0.28	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Fluoranthene	0.056	ug/L	0.0031	0.010	0.0031	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Fluorene	0.67	ug/L	0.0020	0.0082	0.0020	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Hexachlorobenzene	<0.22	ug/L	0.22	0.74	0.22	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.32	ug/L	0.32	1.0	0.32	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.33	ug/L	0.33	1.0	0.33	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Hexachloroethane	<0.36	ug/L	0.36	1.1	0.36	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Hexachloropropene	<0.13	ug/L	0.13	0.46	0.13	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.013	ug/L	0.0041	0.014	0.0041	1	J	6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Isophorone	<0.22	ug/L	0.22	0.76	0.22	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.30	ug/L	0.30	0.99	0.30	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.60	ug/L	0.60	2.0	0.60	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.45	ug/L	0.45	1.4	0.45	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.22	ug/L	0.22	0.71	0.22	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Naphthalene	0.17	ug/L	0.0031	0.010	0.0031	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Nitrobenzene	<0.32	ug/L	0.32	1.0	0.32	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Pentachlorophenol	<1.2	ug/L	1.2	3.7	1.2	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Phenanthrene	<0.0031	ug/L	0.0031	0.0092	0.0031	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Phenol	<0.53	ug/L	0.53	1.7	0.53	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Pyrene	1.0	ug/L	0.0031	0.011	0.0031	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Pyridine	<0.65	ug/L	0.65	2.1	0.65	1	Q	6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	93	% Recovery	25	144	25-144	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	86	% Recovery	45	109	45-109	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C
Surr: 2-Fluorophenol	50	% Recovery	30	96	30-96	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C
Surr: Nitrobenzene-d5	90	% Recovery	54	104	54-104	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C
Surr: o-terphenyl-d14	95	% Recovery	70	130	70-130	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C
Surr: Phenol-d5	31	% Recovery	1	114	1-114	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173427	Sample Description: LYMW03	Sampled: 6/5/2012 1640
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Surr: Terphenyl-d14	77	% Recovery	44	130	44-130	1		6/12/2012 08:00	06/19/2012 14:26	RPN	EPA 8270C

CT LAB#: 173428	Sample Description: LYMW04	Sampled: 6/6/2012 0840
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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Inorganic Results

Total Organic Carbon	21	mg/L	0.30	1.0	0.30	1	M		06/12/2012 11:59	BMS	EPA 9060A ^
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Metals Results

Total Aluminum	11600	ug/L	6.0	18	6.0	1	M		06/14/2012 16:47	NAH	EPA 6010C ^
Total Antimony	<2.0	ug/L	2.0	6.6	2.0	1			06/14/2012 16:47	NAH	EPA 6010C ^
Total Arsenic	4.8	ug/L	4.0	13	4.0	1	J		06/14/2012 16:47	NAH	EPA 6010C ^
Total Barium	149	ug/L	0.29	0.95	0.29	1			06/14/2012 16:47	NAH	EPA 6010C ^
Total Beryllium	0.80	ug/L	0.10	0.34	0.10	1			06/14/2012 16:47	NAH	EPA 6010C ^
Total Cadmium	<0.30	ug/L	0.30	1.0	0.30	1			06/14/2012 16:47	NAH	EPA 6010C ^
Total Calcium	239000	ug/L	17	56	17	1			06/14/2012 16:47	NAH	EPA 6010C ^
Total Chromium	23.7	ug/L	0.60	1.9	0.60	1			06/14/2012 16:47	NAH	EPA 6010C ^
Total Cobalt	9.4	ug/L	0.70	2.2	0.70	1			06/14/2012 16:47	NAH	EPA 6010C ^
Total Copper	760	ug/L	1.2	3.8	1.2	1	M		06/14/2012 16:47	NAH	EPA 6010C ^
Total Iron	38200	ug/L	16	52	16	1	M		06/14/2012 16:47	NAH	EPA 6010C ^
Total Lead	16.7	ug/L	1.4	4.6	1.4	1			06/14/2012 16:47	NAH	EPA 6010C ^
Total Magnesium	182000	ug/L	6.0	20	6.0	1	M		06/14/2012 16:47	NAH	EPA 6010C ^
Total Manganese	1460	ug/L	0.70	2.3	0.70	1			06/14/2012 16:47	NAH	EPA 6010C ^
Total Nickel	14.2	ug/L	1.0	3.1	1.0	1			06/14/2012 16:47	NAH	EPA 6010C ^
Total Selenium	3.3	ug/L	2.2	7.3	2.2	1	J		06/14/2012 16:47	NAH	EPA 6010C ^
Total Silver	<0.70	ug/L	0.70	2.3	0.70	1			06/14/2012 16:47	NAH	EPA 6010C ^
Total Thallium	<2.5	ug/L	2.5	8.5	2.5	1	M		06/14/2012 16:47	NAH	EPA 6010C ^
Total Vanadium	44.1	ug/L	0.80	2.6	0.80	1			06/14/2012 16:47	NAH	EPA 6010C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173428	Sample Description: LYMW04	Sampled: 6/6/2012 0840
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Total Zinc	70.1	ug/L	1.6	5.2	1.6	1			06/14/2012 16:47	NAH	EPA 6010C ^
Total Mercury	<0.016	ug/L	0.016	0.053	0.016	1		6/19/2012 8:30	06/20/2012 10:49	LJF	EPA 7470A ^
Total Potassium	7.030	mg/L	0.090	0.30	0.090	1			06/14/2012 11:30	NAH	EPA 6010C ^
Total Sodium	255.0	mg/L	1.0	3.2	1.0	10	Y		06/14/2012 13:45	NAH	EPA 6010C ^
Organic Results											
Gasoline Range Organics	560	ug/L	30	99	30	1			06/12/2012 18:35	BMS	EPA 8015C ^
SURROGATE: a,a,a TFT	118	% Recovery	76	166	76-166	1			06/12/2012 18:35	BMS	EPA 8015C
Diesel Range Organics	3300	ug/L	44	150	44	1		6/11/2012 13:00	06/11/2012 21:35	JJY	EPA 8015C ^
SURR: Octacosane	80	% Recovery	30	130	30-134	1		6/11/2012 13:00	06/11/2012 21:35	JJY	EPA 8015C
Surr: Triacontane	67	% Recovery	29	140	29-140	1		6/11/2012 13:00	06/11/2012 21:35	JJY	EPA 8015C
1,1,1,2-Tetrachloroethane	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 19:26	APG	EPA 8260B ^
1,1,1-Trichloroethane	<0.29	ug/L	0.29	0.96	0.29	1			06/11/2012 19:26	APG	EPA 8260B ^
1,1,2,2-Tetrachloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
1,1,2-Trichloroethane	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 19:26	APG	EPA 8260B ^
1,1-Dichloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
1,1-Dichloroethene	<0.24	ug/L	0.24	0.79	0.24	1			06/11/2012 19:26	APG	EPA 8260B ^
1,1-Dichloropropene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 19:26	APG	EPA 8260B ^
1,2,3-Trichlorobenzene	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 19:26	APG	EPA 8260B ^
1,2,3-Trichloropropane	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 19:26	APG	EPA 8260B ^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 19:26	APG	EPA 8260B ^
1,2,4-Trimethylbenzene	9.6	ug/L	0.40	1.2	0.40	1	M,Y		06/11/2012 19:26	APG	EPA 8260B ^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 19:26	APG	EPA 8260B ^
1,2-Dibromoethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 19:26	APG	EPA 8260B ^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
1,2-Dichloropropane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 19:26	APG	EPA 8260B ^
1,3,5-Trimethylbenzene	1.6	ug/L	0.40	1.4	0.40	1			06/11/2012 19:26	APG	EPA 8260B ^
1,3-Dichlorobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173428	Sample Description: LYMW04	Sampled: 6/6/2012 0840
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
1,3-Dichloropropane	<0.29	ug/L	0.29	0.98	0.29	1			06/11/2012 19:26	APG	EPA 8260B ^
1,4-Dichlorobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
2-Butanone	<4.0	ug/L	4.0	13	4.0	1			06/11/2012 19:26	APG	EPA 8260B ^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
2-Hexanone	<4.0	ug/L	4.0	13	4.0	1			06/11/2012 19:26	APG	EPA 8260B ^
4-Chlorotoluene	<0.29	ug/L	0.29	0.95	0.29	1			06/11/2012 19:26	APG	EPA 8260B ^
4-Methyl-2-pentanone	<4.0	ug/L	4.0	12	4.0	1			06/11/2012 19:26	APG	EPA 8260B ^
Acetone	<2.9	ug/L	2.9	9.6	2.9	1			06/11/2012 19:26	APG	EPA 8260B ^
Benzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
Bromobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
Bromochloromethane	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 19:26	APG	EPA 8260B ^
Bromodichloromethane	0.60	ug/L	0.30	1.0	0.30	1	J		06/11/2012 19:26	APG	EPA 8260B ^
Bromoform	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
Bromomethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
Carbon disulfide	<0.50	ug/L	0.50	1.7	0.50	1			06/11/2012 19:26	APG	EPA 8260B ^
Carbon tetrachloride	<0.27	ug/L	0.27	0.90	0.27	1			06/11/2012 19:26	APG	EPA 8260B ^
Chlorobenzene	<0.28	ug/L	0.28	0.95	0.28	1			06/11/2012 19:26	APG	EPA 8260B ^
Chloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
Chloroform	<0.23	ug/L	0.23	0.77	0.23	1			06/11/2012 19:26	APG	EPA 8260B ^
Chloromethane	<0.27	ug/L	0.27	0.89	0.27	1			06/11/2012 19:26	APG	EPA 8260B ^
cis-1,2-Dichloroethene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
cis-1,3-Dichloropropene	<0.26	ug/L	0.26	0.87	0.26	1			06/11/2012 19:26	APG	EPA 8260B ^
Dibromochloromethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
Dibromomethane	<0.30	ug/L	0.30	1.0	0.30	1	Q		06/11/2012 19:26	APG	EPA 8260B ^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 19:26	APG	EPA 8260B ^
Diisopropyl ether	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 19:26	APG	EPA 8260B
Ethylbenzene	0.35	ug/L	0.30	1.0	0.30	1	J		06/11/2012 19:26	APG	EPA 8260B ^
Hexachlorobutadiene	<0.50	ug/L	0.50	1.6	0.50	1	M,Y		06/11/2012 19:26	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173428 Sample Description: LYMW04 Sampled: 6/6/2012 0840											
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Isopropylbenzene	2.0	ug/L	0.30	1.1	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
m & p-Xylene	1.0	ug/L	0.60	2.2	0.60	1	J		06/11/2012 19:26	APG	EPA 8260B ^
Methyl tert-butyl ether	2.6	ug/L	0.40	1.2	0.40	1			06/11/2012 19:26	APG	EPA 8260B ^
Methylene chloride	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 19:26	APG	EPA 8260B ^
n-Butylbenzene	2.7	ug/L	0.40	1.4	0.40	1			06/11/2012 19:26	APG	EPA 8260B ^
n-Propylbenzene	1.5	ug/L	0.40	1.3	0.40	1			06/11/2012 19:26	APG	EPA 8260B ^
Naphthalene	2.8	ug/L	0.30	1.1	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
o-Xylene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
p-Isopropyltoluene	1.8	ug/L	0.40	1.2	0.40	1			06/11/2012 19:26	APG	EPA 8260B ^
sec-Butylbenzene	1.3	ug/L	0.30	1.0	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
Styrene	<0.27	ug/L	0.27	0.89	0.27	1			06/11/2012 19:26	APG	EPA 8260B ^
tert-Butylbenzene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 19:26	APG	EPA 8260B ^
Tetrachloroethene	<0.29	ug/L	0.29	0.96	0.29	1			06/11/2012 19:26	APG	EPA 8260B ^
Tetrahydrofuran	<3.0	ug/L	3.0	11	3.0	1			06/11/2012 19:26	APG	EPA 8260B ^
Toluene	<0.30	ug/L	0.30	0.98	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
trans-1,2-Dichloroethene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
trans-1,3-Dichloropropene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
Trichloroethene	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 19:26	APG	EPA 8260B ^
Trichlorofluoromethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:26	APG	EPA 8260B ^
Vinyl acetate	<3.0	ug/L	3.0	10	3.0	1			06/11/2012 19:26	APG	EPA 8260B ^
Vinyl chloride	<0.18	ug/L	0.18	0.61	0.18	1			06/11/2012 19:26	APG	EPA 8260B ^
1,2 Dichloroethane-d4	103	% Recovery	89	112	89-112	1			06/11/2012 19:26	APG	EPA 8260B
Bromofluorobenzene	103	% Recovery	80	125	80-125	1			06/11/2012 19:26	APG	EPA 8260B
d8-Toluene	100	% Recovery	88	115	88-115	1			06/11/2012 19:26	APG	EPA 8260B
Dibromofluoromethane	92	% Recovery	88	115	88-115	1			06/11/2012 19:26	APG	EPA 8260B
1,2,4,5-Tetrachlorobenzene	<0.42	ug/L	0.42	1.3	0.42	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.30	ug/L	0.30	1.0	0.30	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.31	ug/L	0.31	0.99	0.31	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.31	ug/L	0.31	0.99	0.31	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173428 Sample Description: LYMW04 Sampled: 6/6/2012 0840											
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
1,4-Dichlorobenzene	<0.34	ug/L	0.34	1.1	0.34	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
1-Methylnaphthalene	36	ug/L	0.0030	0.0090	0.0030	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C
2,4,5-Trichlorophenol	<1.4	ug/L	1.4	4.8	1.4	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.2	ug/L	1.2	4.1	1.2	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.1	ug/L	1.1	3.5	1.1	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.4	ug/L	1.4	4.4	1.4	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
2,4-Dinitrophenol	<0.90	ug/L	0.90	2.9	0.90	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.30	ug/L	0.30	1.0	0.30	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.3	ug/L	1.3	4.1	1.3	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.29	ug/L	0.29	0.93	0.29	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.35	ug/L	0.35	1.1	0.35	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
2-Chlorophenol	<1.1	ug/L	1.1	3.6	1.1	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
2-Methylnaphthalene	1.6	ug/L	0.0030	0.0080	0.0030	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
2-Methylphenol	<1.0	ug/L	1.0	3.2	1.0	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
2-Nitroaniline	<0.35	ug/L	0.35	1.2	0.35	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
2-Nitrophenol	<1.1	ug/L	1.1	3.7	1.1	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
3 & 4-Methylphenol	<1.7	ug/L	1.7	5.4	1.7	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<0.66	ug/L	0.66	2.2	0.66	1	M	6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
3-Nitroaniline	<0.39	ug/L	0.39	1.3	0.39	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<1.3	ug/L	1.3	4.2	1.3	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.27	ug/L	0.27	0.87	0.27	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<1.2	ug/L	1.2	3.8	1.2	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
4-Chloroaniline	<0.74	ug/L	0.74	2.4	0.74	1	M,Y	6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.31	ug/L	0.31	0.98	0.31	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
4-Nitroaniline	<0.30	ug/L	0.30	1.0	0.30	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
4-Nitrophenol	<0.57	ug/L	0.57	1.9	0.57	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
Acenaphthene	1.7	ug/L	0.0030	0.0090	0.0030	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
Acenaphthylene	0.64	ug/L	0.0020	0.0080	0.0020	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
Acetophenone	<0.27	ug/L	0.27	0.87	0.27	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173428		Sample Description: LYMW04				Sampled: 6/6/2012 0840						
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Aniline	<0.77	ug/L	0.77	2.6	0.77	1	M	6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C	
Anthracene	0.51	ug/L	0.0020	0.0070	0.0020	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Azobenzene & 1,2-Diphenylhydra	<0.53	ug/L	0.53	1.8	0.53	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Benidine	<29	ug/L	29	98	29	1	M,Z,Y	6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Benzo(a)anthracene	0.016	ug/L	0.0030	0.011	0.0030	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Benzo(a)pyrene	<0.0040	ug/L	0.0040	0.013	0.0040	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Benzo(b)fluoranthene	<0.0040	ug/L	0.0040	0.013	0.0040	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Benzo(g,h,i)perylene	0.0050	ug/L	0.0050	0.016	0.0050	1	J	6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Benzo(k)fluoranthene	<0.0040	ug/L	0.0040	0.015	0.0040	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Benzoic acid	<17	ug/L	17	56	17	1	M	6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Benzyl alcohol	<0.26	ug/L	0.26	0.83	0.26	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Bis(2-chloroethoxy)methane	<0.30	ug/L	0.30	0.96	0.30	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Bis(2-chloroethyl)ether	<0.30	ug/L	0.30	0.84	0.30	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Bis(2-chloroisopropyl)ether	<0.37	ug/L	0.37	1.2	0.37	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Bis(2-ethylhexyl)phthalate	<0.75	ug/L	0.75	2.5	0.75	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Butylbenzylphthalate	<0.18	ug/L	0.18	0.59	0.18	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Carbazole	<0.20	ug/L	0.20	0.64	0.20	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Chrysene	0.017	ug/L	0.0040	0.014	0.0040	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Di-n-butylphthalate	<0.22	ug/L	0.22	0.71	0.22	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Di-n-octylphthalate	0.61	ug/L	0.16	0.53	0.16	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Dibenzo(a,h)anthracene	<0.0040	ug/L	0.0040	0.012	0.0040	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Dibenzofuran	1.3	ug/L	0.26	0.86	0.26	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Diethylphthalate	<0.28	ug/L	0.28	0.92	0.28	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Dimethylphthalate	<0.27	ug/L	0.27	0.86	0.27	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Fluoranthene	0.015	ug/L	0.0030	0.010	0.0030	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Fluorene	3.2	ug/L	0.0020	0.0080	0.0020	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Hexachlorobenzene	<0.22	ug/L	0.22	0.73	0.22	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Hexachlorobutadiene	<0.31	ug/L	0.31	0.98	0.31	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	
Hexachlorocyclopentadiene	<0.32	ug/L	0.32	1.0	0.32	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^	

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173428 Sample Description: LYMW04 Sampled: 6/6/2012 0840											
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Hexachloroethane	<0.35	ug/L	0.35	1.1	0.35	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
Hexachloropropene	<0.13	ug/L	0.13	0.45	0.13	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	<0.0040	ug/L	0.0040	0.014	0.0040	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
Isophorone	<0.22	ug/L	0.22	0.74	0.22	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.29	ug/L	0.29	0.97	0.29	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.59	ug/L	0.59	2.0	0.59	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.44	ug/L	0.44	1.4	0.44	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.22	ug/L	0.22	0.70	0.22	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
Naphthalene	3.6	ug/L	0.0030	0.010	0.0030	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
Nitrobenzene	<0.31	ug/L	0.31	1.0	0.31	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
Pentachlorophenol	<1.1	ug/L	1.1	3.6	1.1	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
Phenanthrene	2.3	ug/L	0.0030	0.0090	0.0030	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
Phenol	<0.52	ug/L	0.52	1.7	0.52	1	M	6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
Pyrene	0.22	ug/L	0.0030	0.011	0.0030	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
Pyridine	<0.64	ug/L	0.64	2.1	0.64	1	Q	6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	95	% Recovery	25	144	25-144	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	86	% Recovery	45	109	45-109	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C
Surr: 2-Fluorophenol	53	% Recovery	30	96	30-96	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C
Surr: Nitrobenzene-d5	90	% Recovery	54	104	54-104	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C
Surr: o-terphenyl-d14	100	% Recovery	70	130	70-130	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C
Surr: Phenol-d5	34	% Recovery	1	114	1-114	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C
Surr: Terphenyl-d14	79	% Recovery	44	130	44-130	1		6/12/2012 08:00	06/19/2012 14:48	RPN	EPA 8270C

CT LAB#: 173429 Sample Description: LYMW06 Sampled: 6/6/2012 1000											
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method

Inorganic Results

Total Organic Carbon	26	mg/L	0.30	1.0	0.30	1			06/12/2012 12:55	BMS	EPA 9060A ^
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Solid sample results reported on a Dry Weight Basis



CT LAB#: 173429	Sample Description: LYMW06	Sampled: 6/6/2012 1000
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Metals Results											
Total Aluminum	5010	ug/L	6.0	18	6.0	1			06/14/2012 17:12	NAH	EPA 6010C ^
Total Antimony	<2.0	ug/L	2.0	6.6	2.0	1			06/14/2012 17:12	NAH	EPA 6010C ^
Total Arsenic	<4.0	ug/L	4.0	13	4.0	1			06/14/2012 17:12	NAH	EPA 6010C ^
Total Barium	107	ug/L	0.29	0.95	0.29	1			06/14/2012 17:12	NAH	EPA 6010C ^
Total Beryllium	0.56	ug/L	0.10	0.34	0.10	1			06/14/2012 17:12	NAH	EPA 6010C ^
Total Cadmium	0.41	ug/L	0.30	1.0	0.30	1	J		06/14/2012 17:12	NAH	EPA 6010C ^
Total Calcium	294000	ug/L	17	56	17	1			06/14/2012 17:12	NAH	EPA 6010C ^
Total Chromium	14.7	ug/L	0.60	1.9	0.60	1			06/14/2012 17:12	NAH	EPA 6010C ^
Total Cobalt	3.5	ug/L	0.70	2.2	0.70	1			06/14/2012 17:12	NAH	EPA 6010C ^
Total Copper	22.8	ug/L	1.2	3.8	1.2	1			06/14/2012 17:12	NAH	EPA 6010C ^
Total Iron	29500	ug/L	16	52	16	1			06/14/2012 17:12	NAH	EPA 6010C ^
Total Lead	40.3	ug/L	1.4	4.6	1.4	1			06/14/2012 17:12	NAH	EPA 6010C ^
Total Magnesium	252000	ug/L	6.0	20	6.0	1			06/14/2012 17:12	NAH	EPA 6010C ^
Total Manganese	5120	ug/L	0.70	2.3	0.70	1			06/14/2012 17:12	NAH	EPA 6010C ^
Total Nickel	9.1	ug/L	1.0	3.1	1.0	1			06/14/2012 17:12	NAH	EPA 6010C ^
Total Selenium	6.8	ug/L	2.2	7.3	2.2	1	J		06/14/2012 17:12	NAH	EPA 6010C ^
Total Silver	<0.70	ug/L	0.70	2.3	0.70	1			06/14/2012 17:12	NAH	EPA 6010C ^
Total Thallium	3.5	ug/L	2.5	8.5	2.5	1	J		06/14/2012 17:12	NAH	EPA 6010C ^
Total Vanadium	34.3	ug/L	0.80	2.6	0.80	1			06/14/2012 17:12	NAH	EPA 6010C ^
Total Zinc	72.3	ug/L	1.6	5.2	1.6	1			06/14/2012 17:12	NAH	EPA 6010C ^
Total Mercury	19.1	ug/L	0.016	0.053	0.016	1		6/19/2012 8:30	06/20/2012 10:55	LJF	EPA 7470A ^
Total Potassium	6.390	mg/L	0.090	0.30	0.090	1			06/14/2012 11:47	NAH	EPA 6010C ^
Total Sodium	281.0	mg/L	1.0	3.2	1.0	10			06/14/2012 13:57	NAH	EPA 6010C ^
Organic Results											
Gasoline Range Organics	79	ug/L	30	99	30	1	J		06/12/2012 17:09	BMS	EPA 8015C ^
SURROGATE: a,a,a TFT	93	% Recovery	76	166	76-166	1			06/12/2012 17:09	BMS	EPA 8015C

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173429	Sample Description: LYMW06	Sampled: 6/6/2012 1000
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Diesel Range Organics	1700	ug/L	46	150	46	1		6/11/2012 13:00	06/11/2012 22:58	JJY	EPA 8015C ^
SURR: Octacosane	110	% Recovery	30	130	30-134	1		6/11/2012 13:00	06/11/2012 22:58	JJY	EPA 8015C
Surr: Triacontane	91	% Recovery	29	140	29-140	1		6/11/2012 13:00	06/11/2012 22:58	JJY	EPA 8015C
1,1,1,2-Tetrachloroethane	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 19:56	APG	EPA 8260B ^
1,1,1-Trichloroethane	<0.29	ug/L	0.29	0.96	0.29	1			06/11/2012 19:56	APG	EPA 8260B ^
1,1,2,2-Tetrachloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^
1,1,2-Trichloroethane	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 19:56	APG	EPA 8260B ^
1,1-Dichloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^
1,1-Dichloroethene	<0.24	ug/L	0.24	0.79	0.24	1			06/11/2012 19:56	APG	EPA 8260B ^
1,1-Dichloropropene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 19:56	APG	EPA 8260B ^
1,2,3-Trichlorobenzene	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 19:56	APG	EPA 8260B ^
1,2,3-Trichloropropane	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 19:56	APG	EPA 8260B ^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 19:56	APG	EPA 8260B ^
1,2,4-Trimethylbenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 19:56	APG	EPA 8260B ^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 19:56	APG	EPA 8260B ^
1,2-Dibromoethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 19:56	APG	EPA 8260B ^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^
1,2-Dichloropropane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 19:56	APG	EPA 8260B ^
1,3,5-Trimethylbenzene	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 19:56	APG	EPA 8260B ^
1,3-Dichlorobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^
1,3-Dichloropropane	<0.29	ug/L	0.29	0.98	0.29	1			06/11/2012 19:56	APG	EPA 8260B ^
1,4-Dichlorobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^
2-Butanone	<4.0	ug/L	4.0	13	4.0	1			06/11/2012 19:56	APG	EPA 8260B ^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^
2-Hexanone	<4.0	ug/L	4.0	13	4.0	1			06/11/2012 19:56	APG	EPA 8260B ^
4-Chlorotoluene	<0.29	ug/L	0.29	0.95	0.29	1			06/11/2012 19:56	APG	EPA 8260B ^
4-Methyl-2-pentanone	<4.0	ug/L	4.0	12	4.0	1			06/11/2012 19:56	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis





CT LAB#: 173429	Sample Description: LYMW06	Sampled: 6/6/2012 1000
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Acetone	<2.9	ug/L	2.9	9.6	2.9	1			06/11/2012 19:56	APG	EPA 8260B ^
Benzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^
Bromobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^
Bromochloromethane	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 19:56	APG	EPA 8260B ^
Bromodichloromethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^
Bromoform	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^
Bromomethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^
Carbon disulfide	<0.50	ug/L	0.50	1.7	0.50	1			06/11/2012 19:56	APG	EPA 8260B ^
Carbon tetrachloride	<0.27	ug/L	0.27	0.90	0.27	1			06/11/2012 19:56	APG	EPA 8260B ^
Chlorobenzene	<0.28	ug/L	0.28	0.95	0.28	1			06/11/2012 19:56	APG	EPA 8260B ^
Chloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^
Chloroform	<0.23	ug/L	0.23	0.77	0.23	1			06/11/2012 19:56	APG	EPA 8260B ^
Chloromethane	<0.27	ug/L	0.27	0.89	0.27	1			06/11/2012 19:56	APG	EPA 8260B ^
cis-1,2-Dichloroethene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^
cis-1,3-Dichloropropene	<0.26	ug/L	0.26	0.87	0.26	1			06/11/2012 19:56	APG	EPA 8260B ^
Dibromochloromethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^
Dibromomethane	<0.30	ug/L	0.30	1.0	0.30	1	Q		06/11/2012 19:56	APG	EPA 8260B ^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 19:56	APG	EPA 8260B ^
Diisopropyl ether	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 19:56	APG	EPA 8260B
Ethylbenzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^
Hexachlorobutadiene	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 19:56	APG	EPA 8260B ^
Isopropylbenzene	0.34	ug/L	0.30	1.1	0.30	1	J		06/11/2012 19:56	APG	EPA 8260B ^
m & p-Xylene	<0.60	ug/L	0.60	2.2	0.60	1			06/11/2012 19:56	APG	EPA 8260B ^
Methyl tert-butyl ether	2.6	ug/L	0.40	1.2	0.40	1			06/11/2012 19:56	APG	EPA 8260B ^
Methylene chloride	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 19:56	APG	EPA 8260B ^
n-Butylbenzene	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 19:56	APG	EPA 8260B ^
n-Propylbenzene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 19:56	APG	EPA 8260B ^
Naphthalene	0.34	ug/L	0.30	1.1	0.30	1	J		06/11/2012 19:56	APG	EPA 8260B ^
o-Xylene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173429 Sample Description: LYMW06 Sampled: 6/6/2012 1000											
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
p-Isopropyltoluene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 19:56	APG	EPA 8260B ^
sec-Butylbenzene	0.31	ug/L	0.30	1.0	0.30	1	J		06/11/2012 19:56	APG	EPA 8260B ^
Styrene	<0.27	ug/L	0.27	0.89	0.27	1			06/11/2012 19:56	APG	EPA 8260B ^
tert-Butylbenzene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 19:56	APG	EPA 8260B ^
Tetrachloroethene	<0.29	ug/L	0.29	0.96	0.29	1			06/11/2012 19:56	APG	EPA 8260B ^
Tetrahydrofuran	<3.0	ug/L	3.0	11	3.0	1			06/11/2012 19:56	APG	EPA 8260B ^
Toluene	<0.30	ug/L	0.30	0.98	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^
trans-1,2-Dichloroethene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^
trans-1,3-Dichloropropene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^
Trichloroethene	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 19:56	APG	EPA 8260B ^
Trichlorofluoromethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 19:56	APG	EPA 8260B ^
Vinyl acetate	<3.0	ug/L	3.0	10	3.0	1			06/11/2012 19:56	APG	EPA 8260B ^
Vinyl chloride	<0.18	ug/L	0.18	0.61	0.18	1			06/11/2012 19:56	APG	EPA 8260B ^
1,2 Dichloroethane-d4	97	% Recovery	89	112	89-112	1			06/11/2012 19:56	APG	EPA 8260B
Bromofluorobenzene	104	% Recovery	80	125	80-125	1			06/11/2012 19:56	APG	EPA 8260B
d8-Toluene	96	% Recovery	88	115	88-115	1			06/11/2012 19:56	APG	EPA 8260B
Dibromofluoromethane	95	% Recovery	88	115	88-115	1			06/11/2012 19:56	APG	EPA 8260B
1,2,4,5-Tetrachlorobenzene	<0.43	ug/L	0.43	1.4	0.43	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.31	ug/L	0.31	1.0	0.31	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.32	ug/L	0.32	1.0	0.32	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.32	ug/L	0.32	1.0	0.32	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.35	ug/L	0.35	1.1	0.35	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
1-Methylnaphthalene	0.050	ug/L	0.0031	0.0092	0.0031	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C
2,4,5-Trichlorophenol	<1.5	ug/L	1.5	4.9	1.5	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	ug/L	1.3	4.2	1.3	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.1	ug/L	1.1	3.6	1.1	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.4	ug/L	1.4	4.5	1.4	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
2,4-Dinitrophenol	<0.92	ug/L	0.92	3.0	0.92	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.31	ug/L	0.31	1.0	0.31	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173429	Sample Description: LYMW06	Sampled: 6/6/2012 1000
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
2,6-Dichlorophenol	<1.3	ug/L	1.3	4.2	1.3	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.30	ug/L	0.30	0.95	0.30	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.36	ug/L	0.36	1.1	0.36	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
2-Chlorophenol	<1.2	ug/L	1.2	3.7	1.2	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
2-Methylnaphthalene	0.039	ug/L	0.0031	0.0082	0.0031	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
2-Methylphenol	<1.0	ug/L	1.0	3.3	1.0	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
2-Nitroaniline	<0.36	ug/L	0.36	1.2	0.36	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
2-Nitrophenol	<1.1	ug/L	1.1	3.8	1.1	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
3 & 4-Methylphenol	<1.7	ug/L	1.7	5.5	1.7	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<0.67	ug/L	0.67	2.2	0.67	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
3-Nitroaniline	<0.40	ug/L	0.40	1.3	0.40	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<1.3	ug/L	1.3	4.3	1.3	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.28	ug/L	0.28	0.89	0.28	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<1.2	ug/L	1.2	3.9	1.2	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
4-Chloroaniline	<0.76	ug/L	0.76	2.4	0.76	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.32	ug/L	0.32	1.0	0.32	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
4-Nitroaniline	<0.31	ug/L	0.31	1.0	0.31	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
4-Nitrophenol	<0.58	ug/L	0.58	1.9	0.58	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Acenaphthene	0.056	ug/L	0.0031	0.0092	0.0031	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Acenaphthylene	<0.0020	ug/L	0.0020	0.0082	0.0020	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Acetophenone	<0.28	ug/L	0.28	0.89	0.28	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C
Aniline	<0.79	ug/L	0.79	2.7	0.79	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C
Anthracene	0.051	ug/L	0.0020	0.0071	0.0020	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.54	ug/L	0.54	1.8	0.54	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Benzdine	<30	ug/L	30	100	30	1	Z	6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Benzo(a)anthracene	<0.0031	ug/L	0.0031	0.011	0.0031	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Benzo(a)pyrene	<0.0041	ug/L	0.0041	0.013	0.0041	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Benzo(b)fluoranthene	<0.0041	ug/L	0.0041	0.013	0.0041	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	<0.0051	ug/L	0.0051	0.016	0.0051	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173429	Sample Description: LYMW06	Sampled: 6/6/2012 1000
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Benzo(k)fluoranthene	<0.0041	ug/L	0.0041	0.015	0.0041	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Benzoic acid	<17	ug/L	17	57	17	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Benzyl alcohol	<0.27	ug/L	0.27	0.85	0.27	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.31	ug/L	0.31	0.98	0.31	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.31	ug/L	0.31	0.86	0.31	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.38	ug/L	0.38	1.2	0.38	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.77	ug/L	0.77	2.6	0.77	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.18	ug/L	0.18	0.60	0.18	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Carbazole	<0.20	ug/L	0.20	0.65	0.20	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Chrysene	<0.0041	ug/L	0.0041	0.014	0.0041	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Di-n-butylphthalate	0.27	ug/L	0.22	0.72	0.22	1	J	6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.16	ug/L	0.16	0.54	0.16	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	<0.0041	ug/L	0.0041	0.012	0.0041	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Dibenzofuran	<0.27	ug/L	0.27	0.88	0.27	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Diethylphthalate	<0.29	ug/L	0.29	0.94	0.29	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Dimethylphthalate	<0.28	ug/L	0.28	0.88	0.28	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Fluoranthene	<0.0031	ug/L	0.0031	0.010	0.0031	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Fluorene	0.036	ug/L	0.0020	0.0082	0.0020	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Hexachlorobenzene	<0.22	ug/L	0.22	0.74	0.22	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.32	ug/L	0.32	1.0	0.32	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.33	ug/L	0.33	1.0	0.33	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Hexachloroethane	<0.36	ug/L	0.36	1.1	0.36	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Hexachloropropene	<0.13	ug/L	0.13	0.46	0.13	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	<0.0041	ug/L	0.0041	0.014	0.0041	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Isophorone	<0.22	ug/L	0.22	0.76	0.22	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.30	ug/L	0.30	0.99	0.30	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.60	ug/L	0.60	2.0	0.60	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.45	ug/L	0.45	1.4	0.45	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.22	ug/L	0.22	0.71	0.22	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173429		Sample Description: LYMW06				Sampled: 6/6/2012 1000					
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Naphthalene	0.23	ug/L	0.0031	0.010	0.0031	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Nitrobenzene	<0.32	ug/L	0.32	1.0	0.32	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Pentachlorophenol	<1.2	ug/L	1.2	3.7	1.2	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Phenanthrene	<0.0031	ug/L	0.0031	0.0092	0.0031	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Phenol	<0.53	ug/L	0.53	1.7	0.53	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Pyrene	0.019	ug/L	0.0031	0.011	0.0031	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Pyridine	<0.65	ug/L	0.65	2.1	0.65	1	Q	6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	89	% Recovery	25	144	25-144	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	81	% Recovery	45	109	45-109	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C
Surr: 2-Fluorophenol	49	% Recovery	30	96	30-96	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C
Surr: Nitrobenzene-d5	80	% Recovery	54	104	54-104	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C
Surr: o-terphenyl-d14	93	% Recovery	70	130	70-130	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C
Surr: Phenol-d5	32	% Recovery	1	114	1-114	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C
Surr: Terphenyl-d14	75	% Recovery	44	130	44-130	1		6/12/2012 08:00	06/19/2012 15:11	RPN	EPA 8270C

CT LAB#: 173430		Sample Description: LYMW07				Sampled: 6/6/2012 1650					
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Total Organic Carbon	28	mg/L	0.30	1.0	0.30	1			06/12/2012 13:08	BMS	EPA 9060A ^
Metals Results											
Total Aluminum	21800	ug/L	6.0	18	6.0	1			06/14/2012 17:16	NAH	EPA 6010C ^
Total Antimony	<2.0	ug/L	2.0	6.6	2.0	1			06/14/2012 17:16	NAH	EPA 6010C ^
Total Arsenic	21.4	ug/L	4.0	13	4.0	1			06/14/2012 17:16	NAH	EPA 6010C ^
Total Barium	300	ug/L	0.29	0.95	0.29	1			06/14/2012 17:16	NAH	EPA 6010C ^
Total Beryllium	1.3	ug/L	0.10	0.34	0.10	1			06/14/2012 17:16	NAH	EPA 6010C ^
Total Cadmium	1.5	ug/L	0.30	1.0	0.30	1			06/14/2012 17:16	NAH	EPA 6010C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173430	Sample Description: LYMW07	Sampled: 6/6/2012 1650
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Total Calcium	285000	ug/L	17	56	17	1			06/14/2012 17:16	NAH	EPA 6010C ^
Total Chromium	47.5	ug/L	0.60	1.9	0.60	1			06/14/2012 17:16	NAH	EPA 6010C ^
Total Cobalt	13.9	ug/L	0.70	2.2	0.70	1			06/14/2012 17:16	NAH	EPA 6010C ^
Total Copper	72.2	ug/L	1.2	3.8	1.2	1			06/14/2012 17:16	NAH	EPA 6010C ^
Total Iron	70500	ug/L	16	52	16	1			06/14/2012 17:16	NAH	EPA 6010C ^
Total Lead	51.9	ug/L	1.4	4.6	1.4	1			06/14/2012 17:16	NAH	EPA 6010C ^
Total Magnesium	281000	ug/L	6.0	20	6.0	1			06/14/2012 17:16	NAH	EPA 6010C ^
Total Manganese	3370	ug/L	0.70	2.3	0.70	1			06/14/2012 17:16	NAH	EPA 6010C ^
Total Nickel	25.0	ug/L	1.0	3.1	1.0	1			06/14/2012 17:16	NAH	EPA 6010C ^
Total Selenium	3.7	ug/L	2.2	7.3	2.2	1	J		06/14/2012 17:16	NAH	EPA 6010C ^
Total Silver	<0.70	ug/L	0.70	2.3	0.70	1			06/14/2012 17:16	NAH	EPA 6010C ^
Total Thallium	<2.5	ug/L	2.5	8.5	2.5	1			06/14/2012 17:16	NAH	EPA 6010C ^
Total Vanadium	68.1	ug/L	0.80	2.6	0.80	1			06/14/2012 17:16	NAH	EPA 6010C ^
Total Zinc	152	ug/L	1.6	5.2	1.6	1			06/14/2012 17:16	NAH	EPA 6010C ^
Total Mercury	0.040	ug/L	0.016	0.053	0.016	1	J	6/19/2012 8:30	06/20/2012 10:57	LJF	EPA 7470A ^
Total Potassium	10.20	mg/L	0.090	0.30	0.090	1			06/14/2012 11:50	NAH	EPA 6010C ^
Total Sodium	250.0	mg/L	1.0	3.2	1.0	10			06/14/2012 14:04	NAH	EPA 6010C ^
Organic Results											
Gasoline Range Organics	89	ug/L	30	99	30	1	J		06/12/2012 17:54	BMS	EPA 8015C ^
SURROGATE: a,a,a TFT	99	% Recovery	76	166	76-166	1			06/12/2012 17:54	BMS	EPA 8015C
Diesel Range Organics	5600	ug/L	44	150	44	1		6/11/2012 13:00	06/11/2012 23:54	JJY	EPA 8015C ^
SURR: Octacosane	130	% Recovery	30	130	30-134	1		6/11/2012 13:00	06/11/2012 23:54	JJY	EPA 8015C
Surr: Triacontane	100	% Recovery	29	140	29-140	1		6/11/2012 13:00	06/11/2012 23:54	JJY	EPA 8015C
1,1,1,2-Tetrachloroethane	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 20:25	APG	EPA 8260B ^
1,1,1-Trichloroethane	<0.29	ug/L	0.29	0.96	0.29	1			06/11/2012 20:25	APG	EPA 8260B ^
1,1,2,2-Tetrachloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
1,1,2-Trichloroethane	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 20:25	APG	EPA 8260B ^
1,1-Dichloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173430		Sample Description: LYMW07				Sampled: 6/6/2012 1650					
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
1,1-Dichloroethene	<0.24	ug/L	0.24	0.79	0.24	1			06/11/2012 20:25	APG	EPA 8260B ^
1,1-Dichloropropene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 20:25	APG	EPA 8260B ^
1,2,3-Trichlorobenzene	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 20:25	APG	EPA 8260B ^
1,2,3-Trichloropropane	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 20:25	APG	EPA 8260B ^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 20:25	APG	EPA 8260B ^
1,2,4-Trimethylbenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 20:25	APG	EPA 8260B ^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 20:25	APG	EPA 8260B ^
1,2-Dibromoethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 20:25	APG	EPA 8260B ^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
1,2-Dichloropropane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 20:25	APG	EPA 8260B ^
1,3,5-Trimethylbenzene	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 20:25	APG	EPA 8260B ^
1,3-Dichlorobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
1,3-Dichloropropane	<0.29	ug/L	0.29	0.98	0.29	1			06/11/2012 20:25	APG	EPA 8260B ^
1,4-Dichlorobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
2-Butanone	<4.0	ug/L	4.0	13	4.0	1			06/11/2012 20:25	APG	EPA 8260B ^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
2-Hexanone	<4.0	ug/L	4.0	13	4.0	1			06/11/2012 20:25	APG	EPA 8260B ^
4-Chlorotoluene	<0.29	ug/L	0.29	0.95	0.29	1			06/11/2012 20:25	APG	EPA 8260B ^
4-Methyl-2-pentanone	<4.0	ug/L	4.0	12	4.0	1			06/11/2012 20:25	APG	EPA 8260B ^
Acetone	<2.9	ug/L	2.9	9.6	2.9	1			06/11/2012 20:25	APG	EPA 8260B ^
Benzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
Bromobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
Bromochloromethane	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 20:25	APG	EPA 8260B ^
Bromodichloromethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
Bromoform	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
Bromomethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
Carbon disulfide	<0.50	ug/L	0.50	1.7	0.50	1			06/11/2012 20:25	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173430	Sample Description: LYMW07	Sampled: 6/6/2012 1650
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Carbon tetrachloride	<0.27	ug/L	0.27	0.90	0.27	1			06/11/2012 20:25	APG	EPA 8260B ^
Chlorobenzene	<0.28	ug/L	0.28	0.95	0.28	1			06/11/2012 20:25	APG	EPA 8260B ^
Chloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
Chloroform	<0.23	ug/L	0.23	0.77	0.23	1			06/11/2012 20:25	APG	EPA 8260B ^
Chloromethane	<0.27	ug/L	0.27	0.89	0.27	1			06/11/2012 20:25	APG	EPA 8260B ^
cis-1,2-Dichloroethene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
cis-1,3-Dichloropropene	<0.26	ug/L	0.26	0.87	0.26	1			06/11/2012 20:25	APG	EPA 8260B ^
Dibromochloromethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
Dibromomethane	<0.30	ug/L	0.30	1.0	0.30	1	Q		06/11/2012 20:25	APG	EPA 8260B ^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 20:25	APG	EPA 8260B ^
Diisopropyl ether	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 20:25	APG	EPA 8260B
Ethylbenzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
Hexachlorobutadiene	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 20:25	APG	EPA 8260B ^
Isopropylbenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
m & p-Xylene	<0.60	ug/L	0.60	2.2	0.60	1			06/11/2012 20:25	APG	EPA 8260B ^
Methyl tert-butyl ether	4.0	ug/L	0.40	1.2	0.40	1			06/11/2012 20:25	APG	EPA 8260B ^
Methylene chloride	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 20:25	APG	EPA 8260B ^
n-Butylbenzene	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 20:25	APG	EPA 8260B ^
n-Propylbenzene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 20:25	APG	EPA 8260B ^
Naphthalene	0.58	ug/L	0.30	1.1	0.30	1	J		06/11/2012 20:25	APG	EPA 8260B ^
o-Xylene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
p-Isopropyltoluene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 20:25	APG	EPA 8260B ^
sec-Butylbenzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
Styrene	<0.27	ug/L	0.27	0.89	0.27	1			06/11/2012 20:25	APG	EPA 8260B ^
tert-Butylbenzene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 20:25	APG	EPA 8260B ^
Tetrachloroethene	<0.29	ug/L	0.29	0.96	0.29	1			06/11/2012 20:25	APG	EPA 8260B ^
Tetrahydrofuran	<3.0	ug/L	3.0	11	3.0	1			06/11/2012 20:25	APG	EPA 8260B ^
Toluene	<0.30	ug/L	0.30	0.98	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
trans-1,2-Dichloroethene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173430	Sample Description: LYMW07	Sampled: 6/6/2012 1650
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
trans-1,3-Dichloropropene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
Trichloroethene	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 20:25	APG	EPA 8260B ^
Trichlorofluoromethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 20:25	APG	EPA 8260B ^
Vinyl acetate	<3.0	ug/L	3.0	10	3.0	1			06/11/2012 20:25	APG	EPA 8260B ^
Vinyl chloride	<0.18	ug/L	0.18	0.61	0.18	1			06/11/2012 20:25	APG	EPA 8260B ^
1,2 Dichloroethane-d4	105	% Recovery	89	112	89-112	1			06/11/2012 20:25	APG	EPA 8260B
Bromofluorobenzene	104	% Recovery	80	125	80-125	1			06/11/2012 20:25	APG	EPA 8260B
d8-Toluene	97	% Recovery	88	115	88-115	1			06/11/2012 20:25	APG	EPA 8260B
Dibromofluoromethane	94	% Recovery	88	115	88-115	1			06/11/2012 20:25	APG	EPA 8260B
1,2,4,5-Tetrachlorobenzene	<0.42	ug/L	0.42	1.3	0.42	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.30	ug/L	0.30	1.0	0.30	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.31	ug/L	0.31	1.0	0.31	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.31	ug/L	0.31	1.0	0.31	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.34	ug/L	0.34	1.1	0.34	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
1-Methylnaphthalene	0.092	ug/L	0.0030	0.0091	0.0030	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C
2,4,5-Trichlorophenol	<1.4	ug/L	1.4	4.8	1.4	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	ug/L	1.3	4.1	1.3	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.1	ug/L	1.1	3.5	1.1	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.4	ug/L	1.4	4.4	1.4	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
2,4-Dinitrophenol	<0.91	ug/L	0.91	2.9	0.91	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.30	ug/L	0.30	1.0	0.30	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.3	ug/L	1.3	4.1	1.3	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.29	ug/L	0.29	0.94	0.29	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.35	ug/L	0.35	1.1	0.35	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
2-Chlorophenol	<1.2	ug/L	1.2	3.6	1.2	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
2-Methylnaphthalene	0.10	ug/L	0.0030	0.0081	0.0030	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
2-Methylphenol	<1.0	ug/L	1.0	3.2	1.0	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
2-Nitroaniline	<0.35	ug/L	0.35	1.2	0.35	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
2-Nitrophenol	<1.1	ug/L	1.1	3.7	1.1	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173430	Sample Description: LYMW07	Sampled: 6/6/2012 1650
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
3 & 4-Methylphenol	<1.7	ug/L	1.7	5.5	1.7	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<0.67	ug/L	0.67	2.2	0.67	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
3-Nitroaniline	<0.39	ug/L	0.39	1.3	0.39	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<1.3	ug/L	1.3	4.2	1.3	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.27	ug/L	0.27	0.88	0.27	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<1.2	ug/L	1.2	3.8	1.2	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
4-Chloroaniline	<0.75	ug/L	0.75	2.4	0.75	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.31	ug/L	0.31	0.99	0.31	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
4-Nitroaniline	<0.30	ug/L	0.30	1.0	0.30	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
4-Nitrophenol	<0.58	ug/L	0.58	1.9	0.58	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Acenaphthene	0.39	ug/L	0.0030	0.0091	0.0030	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Acenaphthylene	0.094	ug/L	0.0020	0.0081	0.0020	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Acetophenone	<0.27	ug/L	0.27	0.88	0.27	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C
Aniline	<0.78	ug/L	0.78	2.6	0.78	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C
Anthracene	0.48	ug/L	0.0020	0.0071	0.0020	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.54	ug/L	0.54	1.8	0.54	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Benzidine	<30	ug/L	30	99	30	1	Z	6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Benzo(a)anthracene	0.11	ug/L	0.0030	0.011	0.0030	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Benzo(a)pyrene	0.052	ug/L	0.0040	0.013	0.0040	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.022	ug/L	0.0040	0.013	0.0040	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.053	ug/L	0.0051	0.016	0.0051	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Benzo(k)fluoranthene	<0.0040	ug/L	0.0040	0.015	0.0040	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Benzoic acid	<17	ug/L	17	57	17	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Benzyl alcohol	<0.26	ug/L	0.26	0.84	0.26	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.30	ug/L	0.30	0.97	0.30	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.30	ug/L	0.30	0.85	0.30	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.37	ug/L	0.37	1.2	0.37	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.76	ug/L	0.76	2.5	0.76	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.18	ug/L	0.18	0.60	0.18	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173430	Sample Description: LYMW07	Sampled: 6/6/2012 1650
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Carbazole	<0.20	ug/L	0.20	0.65	0.20	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Chrysene	0.21	ug/L	0.0040	0.014	0.0040	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Di-n-butylphthalate	0.62	ug/L	0.22	0.72	0.22	1	J	6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.16	ug/L	0.16	0.54	0.16	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.0040	ug/L	0.0040	0.012	0.0040	1	J	6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Dibenzofuran	<0.26	ug/L	0.26	0.87	0.26	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Diethylphthalate	<0.28	ug/L	0.28	0.93	0.28	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Dimethylphthalate	<0.27	ug/L	0.27	0.87	0.27	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Fluoranthene	0.072	ug/L	0.0030	0.010	0.0030	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Fluorene	0.63	ug/L	0.0020	0.0081	0.0020	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Hexachlorobenzene	<0.22	ug/L	0.22	0.74	0.22	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.31	ug/L	0.31	0.99	0.31	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.32	ug/L	0.32	1.0	0.32	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Hexachloroethane	<0.35	ug/L	0.35	1.1	0.35	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Hexachloropropene	<0.13	ug/L	0.13	0.45	0.13	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.013	ug/L	0.0040	0.014	0.0040	1	J	6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Isophorone	<0.22	ug/L	0.22	0.75	0.22	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.29	ug/L	0.29	0.98	0.29	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.60	ug/L	0.60	2.0	0.60	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.44	ug/L	0.44	1.4	0.44	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.22	ug/L	0.22	0.71	0.22	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Naphthalene	0.18	ug/L	0.0030	0.010	0.0030	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Nitrobenzene	<0.31	ug/L	0.31	1.0	0.31	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Pentachlorophenol	<1.1	ug/L	1.1	3.6	1.1	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Phenanthrene	<0.0030	ug/L	0.0030	0.0091	0.0030	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Phenol	<0.53	ug/L	0.53	1.7	0.53	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Pyrene	1.1	ug/L	0.0030	0.011	0.0030	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Pyridine	<0.65	ug/L	0.65	2.1	0.65	1	Q	6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	102	% Recovery	25	144	25-144	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173430	Sample Description: LYMW07	Sampled: 6/6/2012 1650
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Surr: 2-Fluorobiphenyl	95	% Recovery	45	109	45-109	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C
Surr: 2-Fluorophenol	55	% Recovery	30	96	30-96	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C
Surr: Nitrobenzene-d5	94	% Recovery	54	104	54-104	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C
Surr: o-terphenyl-d14	106	% Recovery	70	130	70-130	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C
Surr: Phenol-d5	37	% Recovery	1	114	1-114	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C
Surr: Terphenyl-d14	85	% Recovery	44	130	44-130	1		6/12/2012 08:00	06/19/2012 15:33	RPN	EPA 8270C

CT LAB#: 173431	Sample Description: LYSOA01	Sampled: 6/5/2012 0857
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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Inorganic Results

Solids, Percent	95.8	%				1			06/12/2012 14:15	APG	EPA 8000C
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Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.11	mg/kg	0.11	0.39	0.11	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.11	mg/kg	0.11	0.36	0.11	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.13	mg/kg	0.13	0.41	0.13	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.10	mg/kg	0.10	0.35	0.10	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.099	mg/kg	0.099	0.33	0.099	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<0.68	mg/kg	0.68	2.3	0.68	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<0.68	mg/kg	0.68	2.3	0.68	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
2,4-Dichlorophenol	<0.63	mg/kg	0.63	2.1	0.63	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
2,4-Dimethylphenol	<0.52	mg/kg	0.52	1.7	0.52	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
2,4-Dinitrophenol	<3.6	mg/kg	3.6	12	3.6	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.13	mg/kg	0.13	0.41	0.13	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
2,6-Dichlorophenol	<0.73	mg/kg	0.73	2.5	0.73	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173431	Sample Description: LYSOA01	Sampled: 6/5/2012 0857
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
2,6-Dinitrotoluene	<0.13	mg/kg	0.13	0.42	0.13	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.12	mg/kg	0.12	0.40	0.12	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
2-Chlorophenol	<1.8	mg/kg	1.8	5.7	1.8	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
2-Methylnaphthalene	0.12	mg/kg	0.0031	0.010	0.0031	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
2-Methylphenol	<2.2	mg/kg	2.2	7.3	2.2	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
2-Nitroaniline	<0.12	mg/kg	0.12	0.41	0.12	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
2-Nitrophenol	<1.5	mg/kg	1.5	4.9	1.5	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
3 & 4-Methylphenol	<3.4	mg/kg	3.4	11	3.4	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<0.78	mg/kg	0.78	2.6	0.78	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
3-Nitroaniline	<0.11	mg/kg	0.11	0.38	0.11	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<1.4	mg/kg	1.4	4.7	1.4	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.13	mg/kg	0.13	0.43	0.13	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<2.0	mg/kg	2.0	6.8	2.0	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
4-Chloroaniline	<0.20	mg/kg	0.20	0.68	0.20	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.14	mg/kg	0.14	0.45	0.14	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
4-Nitroaniline	<0.16	mg/kg	0.16	0.52	0.16	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
4-Nitrophenol	<2.1	mg/kg	2.1	6.8	2.1	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Acenaphthene	0.0084	mg/kg	0.0021	0.0078	0.0021	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Acenaphthylene	0.017	mg/kg	0.0031	0.0099	0.0031	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Acetophenone	<0.39	mg/kg	0.39	1.3	0.39	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C
Aniline	<0.16	mg/kg	0.16	0.52	0.16	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C
Anthracene	0.057	mg/kg	0.0026	0.0084	0.0026	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.29	mg/kg	0.29	0.94	0.29	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Benzidine	<5.0	mg/kg	5.0	17	5.0	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Benzo(a)anthracene	0.14	mg/kg	0.0026	0.0089	0.0026	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Benzo(a)pyrene	0.20	mg/kg	0.0031	0.0099	0.0031	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.28	mg/kg	0.0031	0.010	0.0031	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173431	Sample Description: LYSOA01	Sampled: 6/5/2012 0857
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Benzo(g,h,i)perylene	0.11	mg/kg	0.0037	0.012	0.0037	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.10	mg/kg	0.0031	0.010	0.0031	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Benzyl alcohol	<0.43	mg/kg	0.43	1.5	0.43	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.12	mg/kg	0.12	0.40	0.12	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.13	mg/kg	0.13	0.44	0.13	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.16	mg/kg	0.16	0.52	0.16	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.45	mg/kg	0.45	1.5	0.45	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.38	mg/kg	0.38	1.3	0.38	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Carbazole	<0.15	mg/kg	0.15	0.49	0.15	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Chrysene	0.30	mg/kg	0.0021	0.0073	0.0021	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.41	mg/kg	0.41	1.4	0.41	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.31	mg/kg	0.31	1.0	0.31	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.056	mg/kg	0.0031	0.0094	0.0031	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Dibenzofuran	<0.13	mg/kg	0.13	0.42	0.13	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Diethylphthalate	<0.33	mg/kg	0.33	1.1	0.33	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Dimethylphthalate	<0.33	mg/kg	0.33	1.1	0.33	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Fluoranthene	0.26	mg/kg	0.0031	0.010	0.0031	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Fluorene	0.0073	mg/kg	0.0026	0.0089	0.0026	5 J		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Hexachlorobenzene	<150	mg/kg	150	0.49	150	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.32	mg/kg	0.32	1.1	0.32	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.27	mg/kg	0.27	0.89	0.27	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Hexachloroethane	<0.17	mg/kg	0.17	0.57	0.17	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Hexachloropropene	<0.11	mg/kg	0.11	0.38	0.11	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.11	mg/kg	0.0037	0.013	0.0037	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Isophorone	<0.26	mg/kg	0.26	0.89	0.26	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.37	mg/kg	0.37	1.2	0.37	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.41	mg/kg	0.41	1.4	0.41	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173431	Sample Description: LYSOA01	Sampled: 6/5/2012 0857
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
N-Nitrosodiphenylamine & Diphn	<0.26	mg/kg	0.26	0.84	0.26	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.29	mg/kg	0.29	0.99	0.29	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Naphthalene	0.34	mg/kg	0.0031	0.011	0.0031	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Nitrobenzene	<0.31	mg/kg	0.31	1.0	0.31	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Pentachlorophenol	<1.3	mg/kg	1.3	4.2	1.3	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Phenanthrene	0.62	mg/kg	0.0026	0.0094	0.0026	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Phenol	<0.84	mg/kg	0.84	2.8	0.84	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Pyrene	0.53	mg/kg	0.0031	0.010	0.0031	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Pyridine	<0.20	mg/kg	0.20	0.68	0.20	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	62	% Recovery	1	133	1-133	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	64	% Recovery	22	114	22-114	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C
Surr: 2-Fluorophenol	62	% Recovery	1	115	1-115	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C
Surr: Nitrobenzene-d5	61	% Recovery	1	122	1-122	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C
Surr: o-terphenyl-d14	61	% Recovery	29	123	29-123	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C
Surr: Phenol-d5	58	% Recovery	1	119	1-119	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C
Surr: Terphenyl-d14	65	% Recovery	29	123	29-123	5		6/12/2012 13:30	06/19/2012 15:32	RPN	EPA 8270C

CT LAB#: 173432	Sample Description: LYSOA02	Sampled: 6/5/2012 0854
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	95.0	%				1			06/12/2012 14:15	APG	EPA 8000C

Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173432	Sample Description: LYSOA02	Sampled: 6/5/2012 0854
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
1,2,4,5-Tetrachlorobenzene	<0.23	mg/kg	0.23	0.78	0.23	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.22	mg/kg	0.22	0.73	0.22	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.25	mg/kg	0.25	0.84	0.25	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.21	mg/kg	0.21	0.71	0.21	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.20	mg/kg	0.20	0.67	0.20	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.4	mg/kg	1.4	4.7	1.4	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.4	mg/kg	1.4	4.7	1.4	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.3	mg/kg	1.3	4.3	1.3	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.0	mg/kg	1.0	3.5	1.0	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
2,4-Dinitrophenol	<7.3	mg/kg	7.3	24	7.3	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.25	mg/kg	0.25	0.84	0.25	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.5	mg/kg	1.5	5.1	1.5	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.25	mg/kg	0.25	0.86	0.25	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
2-Chlorophenol	<3.6	mg/kg	3.6	12	3.6	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
2-Methylnaphthalene	0.22	mg/kg	0.0063	0.021	0.0063	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
2-Methylphenol	<4.4	mg/kg	4.4	15	4.4	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
2-Nitroaniline	<0.24	mg/kg	0.24	0.83	0.24	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
2-Nitrophenol	<3.0	mg/kg	3.0	9.9	3.0	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.9	mg/kg	6.9	23	6.9	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.6	mg/kg	1.6	5.2	1.6	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
3-Nitroaniline	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.9	mg/kg	2.9	9.5	2.9	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.26	mg/kg	0.26	0.88	0.26	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<4.0	mg/kg	4.0	14	4.0	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
4-Chloroaniline	<0.41	mg/kg	0.41	1.4	0.41	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.28	mg/kg	0.28	0.92	0.28	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173432	Sample Description: LYSOA02	Sampled: 6/5/2012 0854
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
4-Nitroaniline	<0.32	mg/kg	0.32	1.1	0.32	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
4-Nitrophenol	<4.2	mg/kg	4.2	14	4.2	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Acenaphthene	0.012	mg/kg	0.0042	0.016	0.0042	10	J	6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Acenaphthylene	0.041	mg/kg	0.0063	0.020	0.0063	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Acetophenone	<0.79	mg/kg	0.79	2.6	0.79	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C
Aniline	<0.33	mg/kg	0.33	1.1	0.33	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C
Anthracene	0.10	mg/kg	0.0053	0.017	0.0053	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.58	mg/kg	0.58	1.9	0.58	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Benzdine	<10	mg/kg	10	34	10	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Benzo(a)anthracene	0.33	mg/kg	0.0053	0.018	0.0053	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Benzo(a)pyrene	0.81	mg/kg	0.0063	0.020	0.0063	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.74	mg/kg	0.0063	0.021	0.0063	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.80	mg/kg	0.0074	0.024	0.0074	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.17	mg/kg	0.0063	0.021	0.0063	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Benzyl alcohol	<0.88	mg/kg	0.88	3.0	0.88	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.26	mg/kg	0.26	0.89	0.26	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.32	mg/kg	0.32	1.0	0.32	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.92	mg/kg	0.92	3.1	0.92	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.77	mg/kg	0.77	2.5	0.77	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Carbazole	<0.30	mg/kg	0.30	0.99	0.30	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Chrysene	0.60	mg/kg	0.0042	0.015	0.0042	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.84	mg/kg	0.84	2.8	0.84	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.62	mg/kg	0.62	2.1	0.62	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.54	mg/kg	0.0063	0.019	0.0063	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Dibenzofuran	<0.25	mg/kg	0.25	0.86	0.25	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Diethylphthalate	<0.68	mg/kg	0.68	2.3	0.68	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173432	Sample Description: LYSOA02	Sampled: 6/5/2012 0854
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Dimethylphthalate	<0.67	mg/kg	0.67	2.2	0.67	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Fluoranthene	0.46	mg/kg	0.0063	0.021	0.0063	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Fluorene	0.013	mg/kg	0.0053	0.018	0.0053	10	J	6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Hexachlorobenzene	<300	mg/kg	300	0.99	300	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.66	mg/kg	0.66	2.2	0.66	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.55	mg/kg	0.55	1.8	0.55	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Hexachloroethane	<0.35	mg/kg	0.35	1.2	0.35	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Hexachloropropene	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.81	mg/kg	0.0074	0.025	0.0074	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Isophorone	<0.53	mg/kg	0.53	1.8	0.53	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.74	mg/kg	0.74	2.4	0.74	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.83	mg/kg	0.83	2.8	0.83	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.53	mg/kg	0.53	1.7	0.53	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.59	mg/kg	0.59	2.0	0.59	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Naphthalene	0.88	mg/kg	0.0063	0.022	0.0063	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Nitrobenzene	<0.62	mg/kg	0.62	2.1	0.62	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Pentachlorophenol	<2.5	mg/kg	2.5	8.5	2.5	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Phenanthrene	1.0	mg/kg	0.0053	0.019	0.0053	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Phenol	<1.7	mg/kg	1.7	5.6	1.7	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Pyrene	0.95	mg/kg	0.0063	0.021	0.0063	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Pyridine	<0.41	mg/kg	0.41	1.4	0.41	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	55	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	57	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C
Surr: 2-Fluorophenol	59	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C
Surr: Nitrobenzene-d5	57	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C
Surr: o-terphenyl-d14	48	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C
Surr: Phenol-d5	52	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173432	Sample Description: LYSOA02	Sampled: 6/5/2012 0854
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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Qualifiers applying to all Analytes of Method EPA 8270C: V

Surr: Terphenyl-d14	60	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 15:54	RPN	EPA 8270C
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CT LAB#: 173433	Sample Description: LYSOA03	Sampled: 6/5/2012 0852
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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Inorganic Results

Solids, Percent	95.0	%				1			06/12/2012 14:15	APG	EPA 8000C
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Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.23	mg/kg	0.23	0.78	0.23	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.22	mg/kg	0.22	0.73	0.22	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.21	mg/kg	0.21	0.71	0.21	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.20	mg/kg	0.20	0.66	0.20	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.4	mg/kg	1.4	4.6	1.4	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.4	mg/kg	1.4	4.6	1.4	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.3	mg/kg	1.3	4.3	1.3	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.0	mg/kg	1.0	3.5	1.0	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
2,4-Dinitrophenol	<7.3	mg/kg	7.3	24	7.3	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.5	mg/kg	1.5	5.1	1.5	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.25	mg/kg	0.25	0.85	0.25	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
2-Chlorophenol	<3.6	mg/kg	3.6	12	3.6	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173433

Sample Description: LYSOA03

Sampled: 6/5/2012 0852

Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
2-Methylnaphthalene	0.098	mg/kg	0.0063	0.021	0.0063	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
2-Methylphenol	<4.4	mg/kg	4.4	15	4.4	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
2-Nitroaniline	<0.24	mg/kg	0.24	0.82	0.24	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
2-Nitrophenol	<3.0	mg/kg	3.0	9.9	3.0	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.8	mg/kg	6.8	23	6.8	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.6	mg/kg	1.6	5.2	1.6	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
3-Nitroaniline	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.8	mg/kg	2.8	9.5	2.8	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.26	mg/kg	0.26	0.87	0.26	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<4.0	mg/kg	4.0	14	4.0	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
4-Chloroaniline	<0.41	mg/kg	0.41	1.4	0.41	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.27	mg/kg	0.27	0.92	0.27	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
4-Nitroaniline	<0.32	mg/kg	0.32	1.1	0.32	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
4-Nitrophenol	<4.2	mg/kg	4.2	14	4.2	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Acenaphthene	0.0074	mg/kg	0.0042	0.016	0.0042	10	J	6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Acenaphthylene	<0.0063	mg/kg	0.0063	0.020	0.0063	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Acetophenone	<0.79	mg/kg	0.79	2.6	0.79	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C
Aniline	<0.33	mg/kg	0.33	1.1	0.33	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C
Anthracene	0.095	mg/kg	0.0053	0.017	0.0053	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.58	mg/kg	0.58	1.9	0.58	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Benzidine	<10	mg/kg	10	34	10	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Benzo(a)anthracene	0.43	mg/kg	0.0053	0.018	0.0053	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Benzo(a)pyrene	0.59	mg/kg	0.0063	0.020	0.0063	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.29	mg/kg	0.0063	0.021	0.0063	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.84	mg/kg	0.0074	0.024	0.0074	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.041	mg/kg	0.0063	0.021	0.0063	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Benzyl alcohol	<0.87	mg/kg	0.87	3.0	0.87	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173433	Sample Description: LYSOA03	Sampled: 6/5/2012 0852
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Bis(2-chloroethoxy)methane	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.26	mg/kg	0.26	0.89	0.26	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.32	mg/kg	0.32	1.0	0.32	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.92	mg/kg	0.92	3.1	0.92	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.77	mg/kg	0.77	2.5	0.77	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Carbazole	<0.30	mg/kg	0.30	0.99	0.30	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Chrysene	0.49	mg/kg	0.0042	0.015	0.0042	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.83	mg/kg	0.83	2.7	0.83	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.62	mg/kg	0.62	2.1	0.62	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.19	mg/kg	0.0063	0.019	0.0063	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Dibenzofuran	<0.25	mg/kg	0.25	0.85	0.25	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Diethylphthalate	<0.67	mg/kg	0.67	2.3	0.67	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Dimethylphthalate	<0.66	mg/kg	0.66	2.2	0.66	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Fluoranthene	0.14	mg/kg	0.0063	0.021	0.0063	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Fluorene	0.0063	mg/kg	0.0053	0.018	0.0053	10	J	6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Hexachlorobenzene	<300	mg/kg	300	0.99	300	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.65	mg/kg	0.65	2.2	0.65	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.55	mg/kg	0.55	1.8	0.55	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Hexachloroethane	<0.35	mg/kg	0.35	1.2	0.35	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Hexachloropropene	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.86	mg/kg	0.0074	0.025	0.0074	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Isophorone	<0.53	mg/kg	0.53	1.8	0.53	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.74	mg/kg	0.74	2.4	0.74	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.82	mg/kg	0.82	2.7	0.82	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.53	mg/kg	0.53	1.7	0.53	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.59	mg/kg	0.59	2.0	0.59	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Naphthalene	0.052	mg/kg	0.0063	0.022	0.0063	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173433	Sample Description: LYSOA03	Sampled: 6/5/2012 0852
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Nitrobenzene	<0.62	mg/kg	0.62	2.1	0.62	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Pentachlorophenol	<2.5	mg/kg	2.5	8.4	2.5	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Phenanthrene	0.87	mg/kg	0.0053	0.019	0.0053	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Phenol	<1.7	mg/kg	1.7	5.6	1.7	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Pyrene	1.1	mg/kg	0.0063	0.021	0.0063	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Pyridine	<0.41	mg/kg	0.41	1.4	0.41	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	62	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	64	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C
Surr: 2-Fluorophenol	63	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C
Surr: Nitrobenzene-d5	61	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C
Surr: o-terphenyl-d14	54	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C
Surr: Phenol-d5	58	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C
Surr: Terphenyl-d14	69	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 16:16	RPN	EPA 8270C

CT LAB#: 173434	Sample Description: LYSOA04	Sampled: 6/5/2012 0849
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	98.8	%				1			06/12/2012 14:15	APG	EPA 8000C

Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.22	mg/kg	0.22	0.75	0.22	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.21	mg/kg	0.21	0.70	0.21	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173434	Sample Description: LYSOA04	Sampled: 6/5/2012 0849
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
1,3-Dichlorobenzene	<0.20	mg/kg	0.20	0.68	0.20	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.19	mg/kg	0.19	0.64	0.19	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.1	1.2	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.0	mg/kg	1.0	3.3	1.0	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
2,4-Dinitrophenol	<7.0	mg/kg	7.0	23	7.0	10	M	6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.9	1.4	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.24	mg/kg	0.24	0.82	0.24	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.23	mg/kg	0.23	0.77	0.23	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
2-Chlorophenol	<3.4	mg/kg	3.4	11	3.4	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
2-Methylnaphthalene	0.47	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
2-Methylphenol	<4.3	mg/kg	4.3	14	4.3	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
2-Nitroaniline	<0.23	mg/kg	0.23	0.79	0.23	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
2-Nitrophenol	<2.8	mg/kg	2.8	9.5	2.8	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.6	mg/kg	6.6	22	6.6	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	5.0	1.5	10	M	6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
3-Nitroaniline	<0.22	mg/kg	0.22	0.73	0.22	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.7	mg/kg	2.7	9.1	2.7	10	Y	6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.25	mg/kg	0.25	0.84	0.25	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<3.8	mg/kg	3.8	13	3.8	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
4-Chloroaniline	<0.39	mg/kg	0.39	1.3	0.39	10	M,Y	6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.26	mg/kg	0.26	0.88	0.26	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
4-Nitroaniline	<0.30	mg/kg	0.30	1.0	0.30	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
4-Nitrophenol	<4.0	mg/kg	4.0	13	4.0	10	M	6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Acenaphthene	0.019	mg/kg	0.0040	0.015	0.0040	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173434	Sample Description: LYSOA04	Sampled: 6/5/2012 0849
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Acenaphthylene	0.0081	mg/kg	0.0061	0.019	0.0061	10	J	6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Acetophenone	<0.76	mg/kg	0.76	2.5	0.76	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C
Aniline	<0.31	mg/kg	0.31	1.0	0.31	10	M	6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C
Anthracene	0.29	mg/kg	0.0051	0.016	0.0051	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.56	mg/kg	0.56	1.8	0.56	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Benzidine	<9.6	mg/kg	9.6	32	9.6	10	M	6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Benzo(a)anthracene	1.4	mg/kg	0.0051	0.017	0.0051	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Benzo(a)pyrene	1.2	mg/kg	0.0061	0.019	0.0061	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.84	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	1.4	mg/kg	0.0071	0.023	0.0071	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.13	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Benzyl alcohol	<0.84	mg/kg	0.84	2.8	0.84	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.23	mg/kg	0.23	0.77	0.23	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.25	mg/kg	0.25	0.85	0.25	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.30	mg/kg	0.30	1.0	0.30	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.88	mg/kg	0.88	2.9	0.88	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.74	mg/kg	0.74	2.4	0.74	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Carbazole	<0.28	mg/kg	0.28	0.95	0.28	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Chrysene	2.1	mg/kg	0.0040	0.014	0.0040	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.80	mg/kg	0.80	2.6	0.80	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.60	mg/kg	0.60	2.0	0.60	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.39	mg/kg	0.0061	0.018	0.0061	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Dibenzofuran	<0.24	mg/kg	0.24	0.82	0.24	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Diethylphthalate	<0.65	mg/kg	0.65	2.2	0.65	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Dimethylphthalate	<0.64	mg/kg	0.64	2.1	0.64	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Fluoranthene	0.52	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Fluorene	0.020	mg/kg	0.0051	0.017	0.0051	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173434	Sample Description: LYSOA04	Sampled: 6/5/2012 0849
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Hexachlorobenzene	<280	mg/kg	280	0.95	280	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.63	mg/kg	0.63	2.1	0.63	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.53	mg/kg	0.53	1.7	0.53	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Hexachloroethane	<0.33	mg/kg	0.33	1.1	0.33	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Hexachloropropene	<0.22	mg/kg	0.22	0.73	0.22	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	1.4	mg/kg	0.0071	0.024	0.0071	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Isophorone	<0.51	mg/kg	0.51	1.7	0.51	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.71	mg/kg	0.71	2.3	0.71	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.79	mg/kg	0.79	2.6	0.79	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.51	mg/kg	0.51	1.6	0.51	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.57	mg/kg	0.57	1.9	0.57	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Naphthalene	0.21	mg/kg	0.0061	0.021	0.0061	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Nitrobenzene	<0.60	mg/kg	0.60	2.0	0.60	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Pentachlorophenol	<2.4	mg/kg	2.4	8.1	2.4	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Phenanthrene	4.8	mg/kg	0.0051	0.018	0.0051	10	M	6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.4	1.6	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Pyrene	4.0	mg/kg	0.0061	0.020	0.0061	10	M	6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Pyridine	<0.39	mg/kg	0.39	1.3	0.39	10	M	6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	73	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	64	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C
Surr: 2-Fluorophenol	63	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C
Surr: Nitrobenzene-d5	60	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C
Surr: o-terphenyl-d14	62	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C
Surr: Phenol-d5	54	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C
Surr: Terphenyl-d14	71	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 16:38	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173435	Sample Description: LYSOA05	Sampled: 6/5/2012 0843
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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Inorganic Results

Solids, Percent	91.4	%				1			06/12/2012 14:15	APG	EPA 8000C
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Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.24	mg/kg	0.24	0.81	0.24	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.23	mg/kg	0.23	0.75	0.23	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.26	mg/kg	0.26	0.86	0.26	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.22	mg/kg	0.22	0.73	0.22	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.21	mg/kg	0.21	0.69	0.21	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.4	mg/kg	1.4	4.8	1.4	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.4	mg/kg	1.4	4.8	1.4	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.1	mg/kg	1.1	3.6	1.1	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
2,4-Dinitrophenol	<7.5	mg/kg	7.5	25	7.6	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.26	mg/kg	0.26	0.86	0.26	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.5	mg/kg	1.5	5.2	1.5	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.26	mg/kg	0.26	0.89	0.26	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
2-Chlorophenol	<3.7	mg/kg	3.7	12	3.7	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
2-Methylnaphthalene	0.22	mg/kg	0.0066	0.022	0.0066	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
2-Methylphenol	<4.6	mg/kg	4.6	15	4.6	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
2-Nitroaniline	<0.25	mg/kg	0.25	0.85	0.25	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
2-Nitrophenol	<3.1	mg/kg	3.1	10	3.1	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
3 & 4-Methylphenol	<7.1	mg/kg	7.1	24	7.1	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.6	mg/kg	1.6	5.4	1.6	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
3-Nitroaniline	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<3.0	mg/kg	3.0	9.8	3.0	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173435	Sample Description: LYSOA05	Sampled: 6/5/2012 0843
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
4-Bromophenyl-phenyl ether	<0.27	mg/kg	0.27	0.91	0.27	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<4.2	mg/kg	4.2	14	4.2	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
4-Chloroaniline	<0.43	mg/kg	0.43	1.4	0.43	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.28	mg/kg	0.28	0.95	0.28	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
4-Nitroaniline	<0.33	mg/kg	0.33	1.1	0.33	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
4-Nitrophenol	<4.4	mg/kg	4.4	14	4.4	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Acenaphthene	0.011	mg/kg	0.0044	0.016	0.0044	10	J	6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Acenaphthylene	0.0066	mg/kg	0.0066	0.021	0.0066	10	J	6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Acetophenone	<0.82	mg/kg	0.82	2.7	0.82	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C
Aniline	<0.34	mg/kg	0.34	1.1	0.34	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C
Anthracene	0.11	mg/kg	0.0055	0.017	0.0055	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.60	mg/kg	0.60	2.0	0.60	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Benzidine	<10	mg/kg	10	35	10	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Benzo(a)anthracene	0.39	mg/kg	0.0055	0.019	0.0055	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Benzo(a)pyrene	0.38	mg/kg	0.0066	0.021	0.0066	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.26	mg/kg	0.0066	0.022	0.0066	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.29	mg/kg	0.0077	0.025	0.0077	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.035	mg/kg	0.0066	0.022	0.0066	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Benzyl alcohol	<0.91	mg/kg	0.91	3.1	0.91	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.27	mg/kg	0.27	0.92	0.27	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.33	mg/kg	0.33	1.1	0.33	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.95	mg/kg	0.95	3.2	0.95	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.80	mg/kg	0.80	2.6	0.80	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Carbazole	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Chrysene	0.57	mg/kg	0.0044	0.015	0.0044	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.86	mg/kg	0.86	2.8	0.87	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173435	Sample Description: LYSOA05	Sampled: 6/5/2012 0843
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Di-n-octylphthalate	<0.64	mg/kg	0.64	2.2	0.65	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.13	mg/kg	0.0066	0.020	0.0066	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Dibenzofuran	<0.26	mg/kg	0.26	0.89	0.26	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Diethylphthalate	<0.70	mg/kg	0.70	2.4	0.70	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Dimethylphthalate	<0.69	mg/kg	0.69	2.3	0.69	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Fluoranthene	0.22	mg/kg	0.0066	0.022	0.0066	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Fluorene	0.0077	mg/kg	0.0055	0.019	0.0055	10	J	6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Hexachlorobenzene	<310	mg/kg	310	1.0	310	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.68	mg/kg	0.68	2.3	0.68	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.57	mg/kg	0.57	1.9	0.57	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Hexachloroethane	<0.36	mg/kg	0.36	1.2	0.36	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Hexachloropropene	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.29	mg/kg	0.0077	0.026	0.0077	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Isophorone	<0.55	mg/kg	0.55	1.9	0.55	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.77	mg/kg	0.77	2.5	0.77	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.85	mg/kg	0.85	2.8	0.85	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.55	mg/kg	0.55	1.7	0.55	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.61	mg/kg	0.61	2.1	0.61	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Naphthalene	0.18	mg/kg	0.0066	0.023	0.0066	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Nitrobenzene	<0.64	mg/kg	0.64	2.2	0.65	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Pentachlorophenol	<2.6	mg/kg	2.6	8.7	2.6	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Phenanthrene	1.2	mg/kg	0.0055	0.020	0.0055	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Phenol	<1.7	mg/kg	1.7	5.8	1.8	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Pyrene	1.2	mg/kg	0.0066	0.022	0.0066	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Pyridine	<0.43	mg/kg	0.43	1.4	0.43	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	57	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	59	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173435	Sample Description: LYSOA05	Sampled: 6/5/2012 0843
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Surr: 2-Fluorophenol	57	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C
Surr: Nitrobenzene-d5	56	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C
Surr: o-terphenyl-d14	69	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C
Surr: Phenol-d5	53	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C
Surr: Terphenyl-d14	65	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 16:59	RPN	EPA 8270C

CT LAB#: 173436	Sample Description: LYSOA06	Sampled: 6/5/2012 0847
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	91.7	%				1			06/12/2012 14:15	APG	EPA 8000C

Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.24	mg/kg	0.24	0.81	0.24	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.23	mg/kg	0.23	0.75	0.23	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.26	mg/kg	0.26	0.86	0.26	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.22	mg/kg	0.22	0.73	0.22	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.21	mg/kg	0.21	0.69	0.21	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.4	mg/kg	1.4	4.8	1.4	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.4	mg/kg	1.4	4.8	1.4	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.1	mg/kg	1.1	3.6	1.1	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
2,4-Dinitrophenol	<7.5	mg/kg	7.5	25	7.5	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.26	mg/kg	0.26	0.86	0.26	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173436	Sample Description: LYSOA06	Sampled: 6/5/2012 0847
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
2,6-Dichlorophenol	<1.5	mg/kg	1.5	5.2	1.5	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.26	mg/kg	0.26	0.89	0.26	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
2-Chlorophenol	<3.7	mg/kg	3.7	12	3.7	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
2-Methylnaphthalene	0.22	mg/kg	0.0066	0.022	0.0066	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
2-Methylphenol	<4.6	mg/kg	4.6	15	4.6	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
2-Nitroaniline	<0.25	mg/kg	0.25	0.85	0.25	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
2-Nitrophenol	<3.1	mg/kg	3.1	10	3.1	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
3 & 4-Methylphenol	<7.1	mg/kg	7.1	24	7.1	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.6	mg/kg	1.6	5.4	1.6	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
3-Nitroaniline	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<3.0	mg/kg	3.0	9.8	3.0	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.27	mg/kg	0.27	0.91	0.27	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<4.2	mg/kg	4.2	14	4.2	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
4-Chloroaniline	<0.43	mg/kg	0.43	1.4	0.43	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.28	mg/kg	0.28	0.95	0.28	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
4-Nitroaniline	<0.33	mg/kg	0.33	1.1	0.33	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
4-Nitrophenol	<4.4	mg/kg	4.4	14	4.4	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Acenaphthene	0.0098	mg/kg	0.0044	0.016	0.0044	10	J	6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Acenaphthylene	0.0066	mg/kg	0.0066	0.021	0.0066	10	J	6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Acetophenone	<0.82	mg/kg	0.82	2.7	0.82	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C
Aniline	<0.34	mg/kg	0.34	1.1	0.34	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C
Anthracene	0.10	mg/kg	0.0055	0.017	0.0055	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.60	mg/kg	0.60	2.0	0.60	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Benzidine	<10	mg/kg	10	35	10	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Benzo(a)anthracene	0.39	mg/kg	0.0055	0.019	0.0055	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Benzo(a)pyrene	0.40	mg/kg	0.0066	0.021	0.0066	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173436	Sample Description: LYSOA06	Sampled: 6/5/2012 0847
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Benzo(b)fluoranthene	0.26	mg/kg	0.0066	0.022	0.0066	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.46	mg/kg	0.0076	0.025	0.0076	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.062	mg/kg	0.0066	0.022	0.0066	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Benzyl alcohol	<0.91	mg/kg	0.91	3.1	0.91	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.27	mg/kg	0.27	0.92	0.27	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.33	mg/kg	0.33	1.1	0.33	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.95	mg/kg	0.95	3.2	0.95	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.80	mg/kg	0.80	2.6	0.80	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Carbazole	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Chrysene	0.53	mg/kg	0.0044	0.015	0.0044	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.86	mg/kg	0.86	2.8	0.86	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.64	mg/kg	0.64	2.2	0.64	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.14	mg/kg	0.0066	0.020	0.0066	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Dibenzofuran	<0.26	mg/kg	0.26	0.89	0.26	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Diethylphthalate	<0.70	mg/kg	0.70	2.4	0.70	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Dimethylphthalate	<0.69	mg/kg	0.69	2.3	0.69	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Fluoranthene	0.21	mg/kg	0.0066	0.022	0.0066	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Fluorene	0.0055	mg/kg	0.0055	0.019	0.0055	10	J	6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Hexachlorobenzene	<310	mg/kg	310	1.0	310	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.68	mg/kg	0.68	2.3	0.68	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.57	mg/kg	0.57	1.9	0.57	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Hexachloroethane	<0.36	mg/kg	0.36	1.2	0.36	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Hexachloropropene	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.47	mg/kg	0.0076	0.026	0.0076	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Isophorone	<0.55	mg/kg	0.55	1.9	0.55	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.76	mg/kg	0.76	2.5	0.76	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173436	Sample Description: LYSOA06	Sampled: 6/5/2012 0847
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
N-Nitrosodimethylamine	<0.85	mg/kg	0.85	2.8	0.85	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.55	mg/kg	0.55	1.7	0.55	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.61	mg/kg	0.61	2.1	0.61	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Naphthalene	0.16	mg/kg	0.0066	0.023	0.0066	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Nitrobenzene	<0.64	mg/kg	0.64	2.2	0.64	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Pentachlorophenol	<2.6	mg/kg	2.6	8.7	2.6	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Phenanthrene	1.1	mg/kg	0.0055	0.020	0.0055	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Phenol	<1.7	mg/kg	1.7	5.8	1.7	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Pyrene	1.1	mg/kg	0.0066	0.022	0.0066	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Pyridine	<0.43	mg/kg	0.43	1.4	0.43	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	63	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	61	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C
Surr: 2-Fluorophenol	62	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C
Surr: Nitrobenzene-d5	54	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C
Surr: o-terphenyl-d14	55	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C
Surr: Phenol-d5	57	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C
Surr: Terphenyl-d14	64	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 17:21	RPN	EPA 8270C

CT LAB#: 173437	Sample Description: LYSOB01	Sampled: 6/4/2012 1727
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	99.0	%				1			06/12/2012 14:15	APG	EPA 8000C

Organic Results

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173437	Sample Description: LYSOB01	Sampled: 6/4/2012 1727
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
1,2,4,5-Tetrachlorobenzene	<0.22	mg/kg	0.22	0.74	0.22	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.21	mg/kg	0.21	0.69	0.21	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.20	mg/kg	0.20	0.67	0.20	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.19	mg/kg	0.19	0.63	0.19	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.1	1.2	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.0	mg/kg	1.0	3.3	1.0	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
2,4-Dinitrophenol	<6.9	mg/kg	6.9	23	7.0	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.8	1.4	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.24	mg/kg	0.24	0.81	0.24	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
2-Chlorophenol	<3.4	mg/kg	3.4	11	3.5	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
2-Methylnaphthalene	0.21	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
2-Methylphenol	<4.2	mg/kg	4.2	14	4.3	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
2-Nitroaniline	<0.23	mg/kg	0.23	0.78	0.23	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
2-Nitrophenol	<2.8	mg/kg	2.8	9.4	2.8	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.5	mg/kg	6.5	22	6.6	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	4.9	1.5	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
3-Nitroaniline	<0.22	mg/kg	0.22	0.72	0.22	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.7	mg/kg	2.7	9.0	2.7	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<3.8	mg/kg	3.8	13	3.9	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
4-Chloroaniline	<0.39	mg/kg	0.39	1.3	0.40	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.26	mg/kg	0.26	0.87	0.26	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
4-Nitroaniline	<0.30	mg/kg	0.30	1.0	0.30	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173437	Sample Description: LYSOB01	Sampled: 6/4/2012 1727
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
4-Nitrophenol	<4.0	mg/kg	4.0	13	4.1	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Acenaphthene	0.015	mg/kg	0.0040	0.015	0.0041	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Acenaphthylene	<0.0060	mg/kg	0.0060	0.019	0.0061	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Acetophenone	<0.75	mg/kg	0.75	2.5	0.76	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C
Aniline	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C
Anthracene	0.18	mg/kg	0.0050	0.016	0.0051	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.55	mg/kg	0.55	1.8	0.56	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Benzdine	<9.5	mg/kg	9.5	32	9.6	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Benzo(a)anthracene	0.44	mg/kg	0.0050	0.017	0.0051	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Benzo(a)pyrene	0.56	mg/kg	0.0060	0.019	0.0061	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.30	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.65	mg/kg	0.0070	0.023	0.0071	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.090	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Benzyl alcohol	<0.83	mg/kg	0.83	2.8	0.84	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.25	mg/kg	0.25	0.84	0.25	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.30	mg/kg	0.30	1.0	0.30	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.87	mg/kg	0.87	2.9	0.88	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.73	mg/kg	0.73	2.4	0.74	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Carbazole	<0.28	mg/kg	0.28	0.94	0.28	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Chrysene	0.70	mg/kg	0.0040	0.014	0.0041	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.79	mg/kg	0.79	2.6	0.80	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.59	mg/kg	0.59	2.0	0.60	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.13	mg/kg	0.0060	0.018	0.0061	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Dibenzofuran	<0.24	mg/kg	0.24	0.81	0.24	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Diethylphthalate	<0.64	mg/kg	0.64	2.2	0.65	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Dimethylphthalate	<0.63	mg/kg	0.63	2.1	0.64	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173437	Sample Description: LYSOB01	Sampled: 6/4/2012 1727
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Fluoranthene	0.23	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Fluorene	0.0090	mg/kg	0.0050	0.017	0.0051	10	J	6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Hexachlorobenzene	<280	mg/kg	280	0.94	280	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.62	mg/kg	0.62	2.1	0.63	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.52	mg/kg	0.52	1.7	0.53	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Hexachloroethane	<0.33	mg/kg	0.33	1.1	0.34	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Hexachloropropene	<0.22	mg/kg	0.22	0.72	0.22	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.66	mg/kg	0.0070	0.024	0.0071	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Isophorone	<0.50	mg/kg	0.50	1.7	0.51	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.70	mg/kg	0.70	2.3	0.71	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.78	mg/kg	0.78	2.6	0.79	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.50	mg/kg	0.50	1.6	0.51	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.56	mg/kg	0.56	1.9	0.57	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Naphthalene	0.14	mg/kg	0.0060	0.021	0.0061	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Nitrobenzene	<0.59	mg/kg	0.59	2.0	0.60	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Pentachlorophenol	<2.4	mg/kg	2.4	8.0	2.4	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Phenanthrene	1.9	mg/kg	0.0050	0.018	0.0051	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.3	1.6	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Pyrene	1.6	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Pyridine	<0.39	mg/kg	0.39	1.3	0.40	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	59	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	62	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C
Surr: 2-Fluorophenol	65	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C
Surr: Nitrobenzene-d5	61	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C
Surr: o-terphenyl-d14	54	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C
Surr: Phenol-d5	56	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C
Surr: Terphenyl-d14	66	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 17:43	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173437	Sample Description: LYSOB01	Sampled: 6/4/2012 1727
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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CT LAB#: 173438	Sample Description: LYSOB02	Sampled: 6/4/2012 1722
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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Inorganic Results

Solids, Percent	99.4	%				1			06/12/2012 14:15	APG	EPA 8000C
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Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.22	mg/kg	0.22	0.74	0.22	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.21	mg/kg	0.21	0.69	0.21	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.20	mg/kg	0.20	0.67	0.20	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.19	mg/kg	0.19	0.63	0.19	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.1	1.2	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
2,4-Dimethylphenol	<0.99	mg/kg	0.99	3.3	1.0	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
2,4-Dinitrophenol	<6.9	mg/kg	6.9	23	7.0	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.8	1.4	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.24	mg/kg	0.24	0.81	0.24	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
2-Chlorophenol	<3.4	mg/kg	3.4	11	3.5	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
2-Methylnaphthalene	0.11	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
2-Methylphenol	<4.2	mg/kg	4.2	14	4.3	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
2-Nitroaniline	<0.23	mg/kg	0.23	0.78	0.23	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
2-Nitrophenol	<2.8	mg/kg	2.8	9.4	2.8	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173438	Sample Description: LYSOB02	Sampled: 6/4/2012 1722
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
3 & 4-Methylphenol	<6.5	mg/kg	6.5	22	6.6	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	4.9	1.5	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
3-Nitroaniline	<0.22	mg/kg	0.22	0.72	0.22	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.7	mg/kg	2.7	9.0	2.7	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<3.8	mg/kg	3.8	13	3.9	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
4-Chloroaniline	<0.39	mg/kg	0.39	1.3	0.40	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.26	mg/kg	0.26	0.87	0.26	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
4-Nitroaniline	<0.30	mg/kg	0.30	1.0	0.30	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
4-Nitrophenol	<4.0	mg/kg	4.0	13	4.1	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Acenaphthene	0.0090	mg/kg	0.0040	0.015	0.0041	10	J	6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Acenaphthylene	<0.0060	mg/kg	0.0060	0.019	0.0061	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Acetophenone	<0.75	mg/kg	0.75	2.5	0.76	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C
Aniline	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C
Anthracene	0.079	mg/kg	0.0050	0.016	0.0051	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.55	mg/kg	0.55	1.8	0.56	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Benzidine	<9.5	mg/kg	9.5	32	9.6	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Benzo(a)anthracene	<0.0050	mg/kg	0.0050	0.017	0.0051	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Benzo(a)pyrene	0.18	mg/kg	0.0060	0.019	0.0061	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.26	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.12	mg/kg	0.0070	0.023	0.0071	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.073	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Benzyl alcohol	<0.83	mg/kg	0.83	2.8	0.84	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.25	mg/kg	0.25	0.84	0.25	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.30	mg/kg	0.30	0.99	0.30	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.87	mg/kg	0.87	2.9	0.88	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173438	Sample Description: LYSOB02	Sampled: 6/4/2012 1722
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Butylbenzylphthalate	<0.73	mg/kg	0.73	2.4	0.74	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Carbazole	<0.28	mg/kg	0.28	0.94	0.28	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Chrysene	0.48	mg/kg	0.0040	0.014	0.0041	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.79	mg/kg	0.79	2.6	0.80	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.59	mg/kg	0.59	2.0	0.60	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.038	mg/kg	0.0060	0.018	0.0061	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Dibenzofuran	<0.24	mg/kg	0.24	0.81	0.24	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Diethylphthalate	<0.64	mg/kg	0.64	2.2	0.65	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Dimethylphthalate	<0.63	mg/kg	0.63	2.1	0.64	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Fluoranthene	0.23	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Fluorene	<0.0050	mg/kg	0.0050	0.017	0.0051	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Hexachlorobenzene	<280	mg/kg	280	0.94	280	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.62	mg/kg	0.62	2.1	0.63	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.52	mg/kg	0.52	1.7	0.53	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Hexachloroethane	<0.33	mg/kg	0.33	1.1	0.33	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Hexachloropropene	<0.22	mg/kg	0.22	0.72	0.22	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.13	mg/kg	0.0070	0.024	0.0071	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Isophorone	<0.50	mg/kg	0.50	1.7	0.51	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.70	mg/kg	0.70	2.3	0.71	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.78	mg/kg	0.78	2.6	0.79	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.50	mg/kg	0.50	1.6	0.51	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.56	mg/kg	0.56	1.9	0.57	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Naphthalene	0.061	mg/kg	0.0060	0.021	0.0061	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Nitrobenzene	<0.59	mg/kg	0.59	2.0	0.60	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Pentachlorophenol	<2.4	mg/kg	2.4	8.0	2.4	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Phenanthrene	0.70	mg/kg	0.0050	0.018	0.0051	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.3	1.6	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173438	Sample Description: LYSOB02	Sampled: 6/4/2012 1722
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Pyrene	0.72	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Pyridine	<0.39	mg/kg	0.39	1.3	0.40	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	55	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	64	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C
Surr: 2-Fluorophenol	58	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C
Surr: Nitrobenzene-d5	61	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C
Surr: o-terphenyl-d14	74	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C
Surr: Phenol-d5	58	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C
Surr: Terphenyl-d14	73	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 18:05	RPN	EPA 8270C

CT LAB#: 173439	Sample Description: LYSOB03	Sampled: 6/4/2012 1717
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	99.4	%				1			06/12/2012 14:15	APG	EPA 8000C

Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.22	mg/kg	0.22	0.74	0.22	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.21	mg/kg	0.21	0.69	0.21	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.20	mg/kg	0.20	0.67	0.20	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.19	mg/kg	0.19	0.63	0.19	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173439	Sample Description: LYSOB03	Sampled: 6/4/2012 1717
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.1	1.2	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
2,4-Dimethylphenol	<0.99	mg/kg	0.99	3.3	1.0	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
2,4-Dinitrophenol	<6.9	mg/kg	6.9	23	7.0	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.8	1.4	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.24	mg/kg	0.24	0.81	0.24	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
2-Chlorophenol	<3.4	mg/kg	3.4	11	3.4	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
2-Methylnaphthalene	0.18	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
2-Methylphenol	<4.2	mg/kg	4.2	14	4.2	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
2-Nitroaniline	<0.23	mg/kg	0.23	0.78	0.23	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
2-Nitrophenol	<2.8	mg/kg	2.8	9.4	2.8	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.5	mg/kg	6.5	22	6.6	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	4.9	1.5	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
3-Nitroaniline	<0.22	mg/kg	0.22	0.72	0.22	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.7	mg/kg	2.7	9.0	2.7	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<3.8	mg/kg	3.8	13	3.8	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
4-Chloroaniline	<0.39	mg/kg	0.39	1.3	0.39	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.26	mg/kg	0.26	0.87	0.26	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
4-Nitroaniline	<0.30	mg/kg	0.30	1.0	0.30	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
4-Nitrophenol	<4.0	mg/kg	4.0	13	4.0	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Acenaphthene	0.020	mg/kg	0.0040	0.015	0.0040	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Acenaphthylene	<0.0060	mg/kg	0.0060	0.019	0.0061	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Acetophenone	<0.75	mg/kg	0.75	2.5	0.76	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C
Aniline	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C
Anthracene	0.15	mg/kg	0.0050	0.016	0.0051	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173439	Sample Description: LYSOB03	Sampled: 6/4/2012 1717
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Azobenzene & 1,2-Diphenylhydra	<0.55	mg/kg	0.55	1.8	0.56	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Benzidine	<9.5	mg/kg	9.5	32	9.6	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Benzo(a)anthracene	0.50	mg/kg	0.0050	0.017	0.0051	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Benzo(a)pyrene	0.47	mg/kg	0.0060	0.019	0.0061	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.29	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.42	mg/kg	0.0070	0.023	0.0071	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.10	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Benzyl alcohol	<0.83	mg/kg	0.83	2.8	0.84	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.25	mg/kg	0.25	0.84	0.25	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.30	mg/kg	0.30	0.99	0.30	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.87	mg/kg	0.87	2.9	0.88	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.73	mg/kg	0.73	2.4	0.74	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Carbazole	<0.28	mg/kg	0.28	0.94	0.28	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Chrysene	0.62	mg/kg	0.0040	0.014	0.0040	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.79	mg/kg	0.79	2.6	0.80	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.59	mg/kg	0.59	2.0	0.60	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.11	mg/kg	0.0060	0.018	0.0061	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Dibenzofuran	<0.24	mg/kg	0.24	0.81	0.24	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Diethylphthalate	<0.64	mg/kg	0.64	2.2	0.65	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Dimethylphthalate	<0.63	mg/kg	0.63	2.1	0.64	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Fluoranthene	0.30	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Fluorene	0.0070	mg/kg	0.0050	0.017	0.0051	10	J	6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Hexachlorobenzene	<280	mg/kg	280	0.94	280	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.62	mg/kg	0.62	2.1	0.63	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.52	mg/kg	0.52	1.7	0.53	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Hexachloroethane	<0.33	mg/kg	0.33	1.1	0.33	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173439	Sample Description: LYSOB03	Sampled: 6/4/2012 1717
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Hexachloropropene	<0.22	mg/kg	0.22	0.72	0.22	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.43	mg/kg	0.0070	0.024	0.0071	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Isophorone	<0.50	mg/kg	0.50	1.7	0.51	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.70	mg/kg	0.70	2.3	0.71	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.78	mg/kg	0.78	2.6	0.79	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.50	mg/kg	0.50	1.6	0.51	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.56	mg/kg	0.56	1.9	0.57	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Naphthalene	0.10	mg/kg	0.0060	0.021	0.0061	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Nitrobenzene	<0.59	mg/kg	0.59	2.0	0.60	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Pentachlorophenol	<2.4	mg/kg	2.4	8.0	2.4	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Phenanthrene	1.7	mg/kg	0.0050	0.018	0.0051	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.3	1.6	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Pyrene	1.4	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Pyridine	<0.39	mg/kg	0.39	1.3	0.39	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	57	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	63	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C
Surr: 2-Fluorophenol	62	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C
Surr: Nitrobenzene-d5	61	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C
Surr: o-terphenyl-d14	56	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C
Surr: Phenol-d5	54	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C
Surr: Terphenyl-d14	67	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 18:27	RPN	EPA 8270C

CT LAB#: 173440	Sample Description: LYSOB04	Sampled: 6/4/2012 1714
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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Inorganic Results

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173440	Sample Description: LYSOB04	Sampled: 6/4/2012 1714
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Solids, Percent	98.4	%				1			06/12/2012 14:15	APG	EPA 8000C

Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.22	mg/kg	0.22	0.75	0.22	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.21	mg/kg	0.21	0.70	0.21	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.20	mg/kg	0.20	0.68	0.20	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.19	mg/kg	0.19	0.64	0.19	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.2	1.2	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.0	mg/kg	1.0	3.4	1.0	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
2,4-Dinitrophenol	<7.0	mg/kg	7.0	23	7.0	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.9	1.4	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.24	mg/kg	0.24	0.82	0.24	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.23	mg/kg	0.23	0.77	0.23	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
2-Chlorophenol	<3.5	mg/kg	3.5	11	3.5	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
2-Methylnaphthalene	0.26	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
2-Methylphenol	<4.3	mg/kg	4.3	14	4.3	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
2-Nitroaniline	<0.23	mg/kg	0.23	0.79	0.23	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
2-Nitrophenol	<2.8	mg/kg	2.8	9.6	2.8	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.6	mg/kg	6.6	22	6.6	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	5.0	1.5	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
3-Nitroaniline	<0.22	mg/kg	0.22	0.73	0.22	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.7	mg/kg	2.7	9.2	2.7	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.25	mg/kg	0.25	0.84	0.25	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173440	Sample Description: LYSOB04	Sampled: 6/4/2012 1714
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
4-Chloro-3-methylphenol	<3.9	mg/kg	3.9	13	3.9	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
4-Chloroaniline	<0.40	mg/kg	0.40	1.3	0.40	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.26	mg/kg	0.26	0.89	0.26	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
4-Nitroaniline	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
4-Nitrophenol	<4.1	mg/kg	4.1	13	4.1	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Acenaphthene	0.021	mg/kg	0.0041	0.015	0.0041	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Acenaphthylene	0.012	mg/kg	0.0061	0.019	0.0061	10	J	6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Acetophenone	<0.76	mg/kg	0.76	2.5	0.76	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C
Aniline	<0.32	mg/kg	0.32	1.0	0.32	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C
Anthracene	0.17	mg/kg	0.0051	0.016	0.0051	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.56	mg/kg	0.56	1.8	0.56	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Benzidine	<9.7	mg/kg	9.7	33	9.7	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Benzo(a)anthracene	0.37	mg/kg	0.0051	0.017	0.0051	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Benzo(a)pyrene	0.49	mg/kg	0.0061	0.019	0.0061	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.36	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.46	mg/kg	0.0071	0.023	0.0071	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.11	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Benzyl alcohol	<0.84	mg/kg	0.84	2.8	0.84	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.23	mg/kg	0.23	0.77	0.23	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.25	mg/kg	0.25	0.85	0.25	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.89	mg/kg	0.89	3.0	0.89	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.74	mg/kg	0.74	2.4	0.74	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Carbazole	<0.28	mg/kg	0.28	0.96	0.28	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Chrysene	0.85	mg/kg	0.0041	0.014	0.0041	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.80	mg/kg	0.80	2.6	0.80	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.60	mg/kg	0.60	2.0	0.60	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173440	Sample Description: LYSOB04	Sampled: 6/4/2012 1714
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Dibenzo(a,h)anthracene	0.12	mg/kg	0.0061	0.018	0.0061	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Dibenzofuran	<0.24	mg/kg	0.24	0.82	0.24	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Diethylphthalate	<0.65	mg/kg	0.65	2.2	0.65	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Dimethylphthalate	<0.64	mg/kg	0.64	2.1	0.64	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Fluoranthene	0.38	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Fluorene	0.016	mg/kg	0.0051	0.017	0.0051	10	J	6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Hexachlorobenzene	<280	mg/kg	280	0.96	280	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.63	mg/kg	0.63	2.1	0.63	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.53	mg/kg	0.53	1.7	0.53	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Hexachloroethane	<0.34	mg/kg	0.34	1.1	0.34	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Hexachloropropene	<0.22	mg/kg	0.22	0.73	0.22	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.47	mg/kg	0.0071	0.024	0.0071	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Isophorone	<0.51	mg/kg	0.51	1.7	0.51	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.71	mg/kg	0.71	2.3	0.71	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.79	mg/kg	0.79	2.6	0.79	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.51	mg/kg	0.51	1.6	0.51	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.57	mg/kg	0.57	1.9	0.57	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Naphthalene	0.28	mg/kg	0.0061	0.021	0.0061	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Nitrobenzene	<0.60	mg/kg	0.60	2.0	0.60	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Pentachlorophenol	<2.4	mg/kg	2.4	8.1	2.4	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Phenanthrene	1.8	mg/kg	0.0051	0.018	0.0051	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.4	1.6	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Pyrene	1.6	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Pyridine	<0.40	mg/kg	0.40	1.3	0.40	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	57	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	64	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C
Surr: 2-Fluorophenol	62	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173440	Sample Description: LYSOB04	Sampled: 6/4/2012 1714
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Surr: Nitrobenzene-d5	58	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C
Surr: o-terphenyl-d14	63	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C
Surr: Phenol-d5	59	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C
Surr: Terphenyl-d14	65	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 18:48	RPN	EPA 8270C

CT LAB#: 173441	Sample Description: LYSOB05	Sampled: 6/4/2012 1700
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	98.1	%				1			06/12/2012 14:15	APG	EPA 8000C

Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.22	mg/kg	0.22	0.75	0.23	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.21	mg/kg	0.21	0.70	0.22	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.24	mg/kg	0.24	0.80	0.25	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.20	mg/kg	0.20	0.68	0.21	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.19	mg/kg	0.19	0.64	0.20	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.1	1.2	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.0	mg/kg	1.0	3.3	1.0	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
2,4-Dinitrophenol	<7.0	mg/kg	7.0	23	7.1	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.24	mg/kg	0.24	0.80	0.25	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.8	1.4	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173441	Sample Description: LYSOB05	Sampled: 6/4/2012 1700
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
2,6-Dinitrotoluene	4.0	mg/kg	0.24	0.82	0.25	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.23	mg/kg	0.23	0.77	0.24	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
2-Chlorophenol	<3.4	mg/kg	3.4	11	3.5	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
2-Methylnaphthalene	0.11	mg/kg	0.0061	0.020	0.0062	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
2-Methylphenol	<4.2	mg/kg	4.2	14	4.3	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
2-Nitroaniline	<0.23	mg/kg	0.23	0.79	0.24	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
2-Nitrophenol	<2.8	mg/kg	2.8	9.5	2.9	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.6	mg/kg	6.6	22	6.7	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	4.9	1.5	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
3-Nitroaniline	<0.22	mg/kg	0.22	0.73	0.23	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.7	mg/kg	2.7	9.1	2.8	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.25	mg/kg	0.25	0.84	0.26	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<3.8	mg/kg	3.8	13	3.9	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
4-Chloroaniline	<0.39	mg/kg	0.39	1.3	0.40	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.26	mg/kg	0.26	0.88	0.27	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
4-Nitroaniline	<0.30	mg/kg	0.30	1.0	0.31	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
4-Nitrophenol	<4.0	mg/kg	4.0	13	4.1	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Acenaphthene	0.0071	mg/kg	0.0040	0.015	0.0041	10 J		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Acenaphthylene	<0.0061	mg/kg	0.0061	0.019	0.0062	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Acetophenone	<0.76	mg/kg	0.76	2.5	0.77	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C
Aniline	<0.31	mg/kg	0.31	1.0	0.32	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C
Anthracene	0.065	mg/kg	0.0050	0.016	0.0051	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.56	mg/kg	0.56	1.8	0.57	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Benzidine	<9.6	mg/kg	9.6	32	9.8	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Benzo(a)anthracene	0.23	mg/kg	0.0050	0.017	0.0051	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Benzo(a)pyrene	0.28	mg/kg	0.0061	0.019	0.0062	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.23	mg/kg	0.0061	0.020	0.0062	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173441	Sample Description: LYSOB05	Sampled: 6/4/2012 1700
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Benzo(g,h,i)perylene	0.25	mg/kg	0.0071	0.023	0.0072	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.043	mg/kg	0.0061	0.020	0.0062	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Benzyl alcohol	<0.84	mg/kg	0.84	2.8	0.85	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.23	mg/kg	0.23	0.77	0.24	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.25	mg/kg	0.25	0.85	0.26	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.30	mg/kg	0.30	1.0	0.31	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.88	mg/kg	0.88	2.9	0.90	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.74	mg/kg	0.74	2.4	0.75	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Carbazole	<0.28	mg/kg	0.28	0.95	0.29	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Chrysene	0.33	mg/kg	0.0040	0.014	0.0041	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.80	mg/kg	0.80	2.6	0.81	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.60	mg/kg	0.60	2.0	0.61	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.092	mg/kg	0.0061	0.018	0.0062	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Dibenzofuran	<0.24	mg/kg	0.24	0.82	0.25	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Diethylphthalate	<0.65	mg/kg	0.65	2.2	0.66	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Dimethylphthalate	<0.64	mg/kg	0.64	2.1	0.65	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Fluoranthene	0.17	mg/kg	0.0061	0.020	0.0062	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Fluorene	<0.0050	mg/kg	0.0050	0.017	0.0051	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Hexachlorobenzene	<280	mg/kg	280	0.95	280	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.63	mg/kg	0.63	2.1	0.64	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.52	mg/kg	0.52	1.7	0.54	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Hexachloroethane	<0.33	mg/kg	0.33	1.1	0.34	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Hexachloropropene	<0.22	mg/kg	0.22	0.73	0.23	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.25	mg/kg	0.0071	0.024	0.0072	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Isophorone	<0.50	mg/kg	0.50	1.7	0.51	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.71	mg/kg	0.71	2.3	0.72	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.79	mg/kg	0.79	2.6	0.80	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173441	Sample Description: LYSOB05	Sampled: 6/4/2012 1700
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
N-Nitrosodiphenylamine & Diphn	<0.50	mg/kg	0.50	1.6	0.51	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.57	mg/kg	0.57	1.9	0.58	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Naphthalene	0.097	mg/kg	0.0061	0.021	0.0062	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Nitrobenzene	<0.60	mg/kg	0.60	2.0	0.61	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Pentachlorophenol	<2.4	mg/kg	2.4	8.1	2.5	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Phenanthrene	0.66	mg/kg	0.0050	0.018	0.0051	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.3	1.6	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Pyrene	0.67	mg/kg	0.0061	0.020	0.0062	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Pyridine	<0.39	mg/kg	0.39	1.3	0.40	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	59	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	63	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C
Surr: 2-Fluorophenol	64	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C
Surr: Nitrobenzene-d5	63	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C
Surr: o-terphenyl-d14	58	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C
Surr: Phenol-d5	57	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C
Surr: Terphenyl-d14	70	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 19:10	RPN	EPA 8270C

CT LAB#: 173442	Sample Description: LYSOC01	Sampled: 6/4/2012 1733
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	98.1	%				1			06/12/2012 14:15	APG	EPA 8000C

Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173442	Sample Description: LYSOC01	Sampled: 6/4/2012 1733
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
1,2,4,5-Tetrachlorobenzene	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.22	mg/kg	0.22	0.71	0.22	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.25	mg/kg	0.25	0.81	0.25	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.20	mg/kg	0.20	0.69	0.20	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.19	mg/kg	0.19	0.65	0.19	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.2	1.2	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.0	mg/kg	1.0	3.4	1.0	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
2,4-Dinitrophenol	<7.1	mg/kg	7.1	24	7.1	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.25	mg/kg	0.25	0.81	0.25	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.9	1.4	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.24	mg/kg	0.24	0.78	0.24	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
2-Chlorophenol	<3.5	mg/kg	3.5	11	3.5	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
2-Methylnaphthalene	0.017	mg/kg	0.0061	0.020	0.0061	10	J	6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
2-Methylphenol	<4.3	mg/kg	4.3	14	4.3	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
2-Nitroaniline	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
2-Nitrophenol	<2.9	mg/kg	2.9	9.6	2.9	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.7	mg/kg	6.7	23	6.7	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	5.0	1.5	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
3-Nitroaniline	<0.23	mg/kg	0.23	0.74	0.23	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.8	mg/kg	2.8	9.2	2.8	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.26	mg/kg	0.26	0.85	0.26	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<3.9	mg/kg	3.9	13	3.9	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
4-Chloroaniline	<0.40	mg/kg	0.40	1.3	0.40	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.27	mg/kg	0.27	0.89	0.27	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173442	Sample Description: LYSOC01	Sampled: 6/4/2012 1733
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
4-Nitroaniline	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
4-Nitrophenol	<4.1	mg/kg	4.1	13	4.1	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Acenaphthene	<0.0041	mg/kg	0.0041	0.015	0.0041	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Acenaphthylene	<0.0061	mg/kg	0.0061	0.019	0.0061	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Acetophenone	<0.77	mg/kg	0.77	2.6	0.77	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C
Aniline	<0.32	mg/kg	0.32	1.0	0.32	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C
Anthracene	<0.0051	mg/kg	0.0051	0.016	0.0051	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.56	mg/kg	0.56	1.8	0.56	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Benidine	<9.7	mg/kg	9.7	33	9.7	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Benzo(a)anthracene	0.033	mg/kg	0.0051	0.017	0.0051	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Benzo(a)pyrene	0.018	mg/kg	0.0061	0.019	0.0061	10	J	6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.034	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.0092	mg/kg	0.0072	0.024	0.0072	10	J	6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.012	mg/kg	0.0061	0.020	0.0061	10	J	6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Benzyl alcohol	<0.85	mg/kg	0.85	2.9	0.85	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.24	mg/kg	0.24	0.78	0.24	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.26	mg/kg	0.26	0.86	0.26	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.89	mg/kg	0.89	3.0	0.89	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.75	mg/kg	0.75	2.5	0.75	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Carbazole	<0.29	mg/kg	0.29	0.96	0.29	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Chrysene	0.039	mg/kg	0.0041	0.014	0.0041	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.81	mg/kg	0.81	2.7	0.81	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.60	mg/kg	0.60	2.0	0.60	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	<0.0061	mg/kg	0.0061	0.018	0.0061	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Dibenzofuran	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Diethylphthalate	<0.66	mg/kg	0.66	2.3	0.66	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173442	Sample Description: LYSOC01	Sampled: 6/4/2012 1733
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Dimethylphthalate	<0.65	mg/kg	0.65	2.2	0.65	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Fluoranthene	0.046	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Fluorene	<0.0051	mg/kg	0.0051	0.017	0.0051	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Hexachlorobenzene	<290	mg/kg	290	0.96	290	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.64	mg/kg	0.64	2.2	0.64	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.53	mg/kg	0.53	1.7	0.53	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Hexachloroethane	<0.34	mg/kg	0.34	1.1	0.34	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Hexachloropropene	<0.23	mg/kg	0.23	0.74	0.23	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	<0.0072	mg/kg	0.0072	0.025	0.0072	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Isophorone	<0.51	mg/kg	0.51	1.7	0.51	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.72	mg/kg	0.72	2.4	0.72	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.80	mg/kg	0.80	2.7	0.80	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.51	mg/kg	0.51	1.6	0.51	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.57	mg/kg	0.57	1.9	0.57	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Naphthalene	0.013	mg/kg	0.0061	0.022	0.0061	10	J	6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Nitrobenzene	<0.60	mg/kg	0.60	2.0	0.60	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Pentachlorophenol	<2.5	mg/kg	2.5	8.2	2.5	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Phenanthrene	0.039	mg/kg	0.0051	0.018	0.0051	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.4	1.6	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Pyrene	0.052	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Pyridine	<0.40	mg/kg	0.40	1.3	0.40	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	54	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	58	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C
Surr: 2-Fluorophenol	55	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C
Surr: Nitrobenzene-d5	51	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C
Surr: o-terphenyl-d14	67	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C
Surr: Phenol-d5	51	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173442	Sample Description: LYSOC01	Sampled: 6/4/2012 1733
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Surr: Terphenyl-d14	68	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 19:32	RPN	EPA 8270C

CT LAB#: 173443	Sample Description: LYSOC02	Sampled: 6/4/2012 1741
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	95.4	%				1			06/12/2012 14:15	APG	EPA 8000C

Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.23	mg/kg	0.23	0.77	0.23	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.22	mg/kg	0.22	0.72	0.22	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.25	mg/kg	0.25	0.82	0.25	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.21	mg/kg	0.21	0.70	0.21	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.20	mg/kg	0.20	0.65	0.20	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.6	1.4	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.6	1.4	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.3	1.3	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.0	mg/kg	1.0	3.4	1.0	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
2,4-Dinitrophenol	<7.2	mg/kg	7.2	24	7.3	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.25	mg/kg	0.25	0.82	0.25	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.5	mg/kg	1.5	5.0	1.5	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.25	mg/kg	0.25	0.84	0.25	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
2-Chlorophenol	<3.5	mg/kg	3.5	11	3.6	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173443	Sample Description: LYSOC02	Sampled: 6/4/2012 1741
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
2-Methylnaphthalene	0.090	mg/kg	0.0062	0.021	0.0064	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
2-Methylphenol	<4.4	mg/kg	4.4	15	4.4	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
2-Nitroaniline	<0.24	mg/kg	0.24	0.81	0.24	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
2-Nitrophenol	<2.9	mg/kg	2.9	9.8	3.0	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.7	mg/kg	6.7	23	6.9	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.6	mg/kg	1.6	5.1	1.6	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
3-Nitroaniline	<0.23	mg/kg	0.23	0.75	0.23	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.8	mg/kg	2.8	9.3	2.9	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.26	mg/kg	0.26	0.86	0.26	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<3.9	mg/kg	3.9	13	4.0	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
4-Chloroaniline	<0.40	mg/kg	0.40	1.3	0.41	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.27	mg/kg	0.27	0.90	0.28	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
4-Nitroaniline	<0.31	mg/kg	0.31	1.0	0.32	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
4-Nitrophenol	<4.2	mg/kg	4.2	13	4.2	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Acenaphthene	<0.0042	mg/kg	0.0042	0.016	0.0042	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Acenaphthylene	<0.0062	mg/kg	0.0062	0.020	0.0064	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Acetophenone	<0.78	mg/kg	0.78	2.6	0.79	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C
Aniline	<0.32	mg/kg	0.32	1.0	0.33	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C
Anthracene	0.028	mg/kg	0.0052	0.017	0.0053	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.57	mg/kg	0.57	1.9	0.58	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Benzidine	<9.9	mg/kg	9.9	33	10	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Benzo(a)anthracene	0.077	mg/kg	0.0052	0.018	0.0053	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Benzo(a)pyrene	0.078	mg/kg	0.0062	0.020	0.0064	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.076	mg/kg	0.0062	0.021	0.0064	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.038	mg/kg	0.0073	0.024	0.0074	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.028	mg/kg	0.0062	0.021	0.0064	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Benzyl alcohol	<0.86	mg/kg	0.86	2.9	0.88	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173443	Sample Description: LYSOC02	Sampled: 6/4/2012 1741
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Bis(2-chloroethoxy)methane	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.26	mg/kg	0.26	0.87	0.26	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.31	mg/kg	0.31	1.0	0.32	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.90	mg/kg	0.90	3.0	0.92	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.76	mg/kg	0.76	2.5	0.77	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Carbazole	<0.29	mg/kg	0.29	0.98	0.30	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Chrysene	0.11	mg/kg	0.0042	0.015	0.0042	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.82	mg/kg	0.82	2.7	0.84	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.61	mg/kg	0.61	2.1	0.62	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.016	mg/kg	0.0062	0.019	0.0064	10	J	6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Dibenzofuran	<0.25	mg/kg	0.25	0.84	0.25	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Diethylphthalate	<0.66	mg/kg	0.66	2.3	0.68	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Dimethylphthalate	<0.65	mg/kg	0.65	2.2	0.67	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Fluoranthene	0.076	mg/kg	0.0062	0.021	0.0064	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Fluorene	<0.0052	mg/kg	0.0052	0.018	0.0053	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Hexachlorobenzene	<290	mg/kg	290	0.98	290	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.64	mg/kg	0.64	2.2	0.66	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.54	mg/kg	0.54	1.8	0.55	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Hexachloroethane	<0.34	mg/kg	0.34	1.1	0.35	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Hexachloropropene	<0.23	mg/kg	0.23	0.75	0.23	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.034	mg/kg	0.0073	0.025	0.0074	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Isophorone	<0.52	mg/kg	0.52	1.8	0.53	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.73	mg/kg	0.73	2.4	0.74	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.81	mg/kg	0.81	2.7	0.83	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.52	mg/kg	0.52	1.7	0.53	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.58	mg/kg	0.58	2.0	0.59	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Naphthalene	0.070	mg/kg	0.0062	0.022	0.0064	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173443	Sample Description: LYSOC02	Sampled: 6/4/2012 1741
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Nitrobenzene	<0.61	mg/kg	0.61	2.1	0.62	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Pentachlorophenol	<2.5	mg/kg	2.5	8.3	2.5	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Phenanthrene	0.25	mg/kg	0.0052	0.019	0.0053	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Phenol	<1.7	mg/kg	1.7	5.5	1.7	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Pyrene	0.23	mg/kg	0.0062	0.021	0.0064	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Pyridine	<0.40	mg/kg	0.40	1.3	0.41	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	59	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	59	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C
Surr: 2-Fluorophenol	59	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C
Surr: Nitrobenzene-d5	57	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C
Surr: o-terphenyl-d14	51	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C
Surr: Phenol-d5	55	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C
Surr: Terphenyl-d14	64	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 19:54	RPN	EPA 8270C

CT LAB#: 173444	Sample Description: LYSOC03	Sampled: 6/4/2012 1746
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	97.5	%				1			06/12/2012 14:15	APG	EPA 8000C

Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.22	mg/kg	0.22	0.75	0.23	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.21	mg/kg	0.21	0.70	0.22	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.24	mg/kg	0.24	0.80	0.25	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173444	Sample Description: LYSOC03	Sampled: 6/4/2012 1746
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
1,3-Dichlorobenzene	<0.20	mg/kg	0.20	0.68	0.21	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.19	mg/kg	0.19	0.64	0.20	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.2	1.2	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.0	mg/kg	1.0	3.4	1.0	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
2,4-Dinitrophenol	<7.0	mg/kg	7.0	23	7.1	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.24	mg/kg	0.24	0.80	0.25	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.9	1.4	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.24	mg/kg	0.24	0.82	0.25	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.23	mg/kg	0.23	0.77	0.24	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
2-Chlorophenol	<3.5	mg/kg	3.5	11	3.5	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
2-Methylnaphthalene	0.93	mg/kg	0.0061	0.020	0.0062	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
2-Methylphenol	<4.3	mg/kg	4.3	14	4.3	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
2-Nitroaniline	<0.23	mg/kg	0.23	0.79	0.24	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
2-Nitrophenol	<2.8	mg/kg	2.8	9.6	2.9	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.6	mg/kg	6.6	22	6.7	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	5.0	1.6	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
3-Nitroaniline	<0.22	mg/kg	0.22	0.73	0.23	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.7	mg/kg	2.7	9.2	2.8	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.25	mg/kg	0.25	0.84	0.26	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<3.9	mg/kg	3.9	13	3.9	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
4-Chloroaniline	<0.40	mg/kg	0.40	1.3	0.40	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.26	mg/kg	0.26	0.89	0.27	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
4-Nitroaniline	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
4-Nitrophenol	<4.1	mg/kg	4.1	13	4.1	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Acenaphthene	0.013	mg/kg	0.0041	0.015	0.0041	10	J	6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173444	Sample Description: LYSOC03	Sampled: 6/4/2012 1746
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Acenaphthylene	0.023	mg/kg	0.0061	0.019	0.0062	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Acetophenone	<0.76	mg/kg	0.76	2.5	0.78	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C
Aniline	<0.32	mg/kg	0.32	1.0	0.32	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C
Anthracene	0.14	mg/kg	0.0051	0.016	0.0052	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.56	mg/kg	0.56	1.8	0.57	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Benzidine	<9.7	mg/kg	9.7	33	9.8	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Benzo(a)anthracene	0.26	mg/kg	0.0051	0.017	0.0052	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Benzo(a)pyrene	0.52	mg/kg	0.0061	0.019	0.0062	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.51	mg/kg	0.0061	0.020	0.0062	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.52	mg/kg	0.0071	0.023	0.0072	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.092	mg/kg	0.0061	0.020	0.0062	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Benzyl alcohol	<0.84	mg/kg	0.84	2.8	0.86	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.23	mg/kg	0.23	0.77	0.24	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.25	mg/kg	0.25	0.85	0.26	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.89	mg/kg	0.89	3.0	0.90	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.74	mg/kg	0.74	2.4	0.75	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Carbazole	<0.28	mg/kg	0.28	0.96	0.29	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Chrysene	0.68	mg/kg	0.0041	0.014	0.0041	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.80	mg/kg	0.80	2.6	0.82	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.60	mg/kg	0.60	2.0	0.61	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.13	mg/kg	0.0061	0.018	0.0062	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Dibenzofuran	<0.24	mg/kg	0.24	0.82	0.25	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Diethylphthalate	<0.65	mg/kg	0.65	2.2	0.66	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Dimethylphthalate	<0.64	mg/kg	0.64	2.1	0.65	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Fluoranthene	0.39	mg/kg	0.0061	0.020	0.0062	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Fluorene	0.010	mg/kg	0.0051	0.017	0.0052	10	J	6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173444	Sample Description: LYSOC03	Sampled: 6/4/2012 1746
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Hexachlorobenzene	<280	mg/kg	280	0.96	280	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.63	mg/kg	0.63	2.1	0.64	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.53	mg/kg	0.53	1.7	0.54	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Hexachloroethane	<0.34	mg/kg	0.34	1.1	0.34	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Hexachloropropene	<0.22	mg/kg	0.22	0.73	0.23	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.52	mg/kg	0.0071	0.024	0.0072	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Isophorone	<0.51	mg/kg	0.51	1.7	0.52	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.71	mg/kg	0.71	2.3	0.72	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.79	mg/kg	0.79	2.6	0.81	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.51	mg/kg	0.51	1.6	0.52	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.57	mg/kg	0.57	1.9	0.58	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Naphthalene	0.74	mg/kg	0.0061	0.021	0.0062	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Nitrobenzene	<0.60	mg/kg	0.60	2.0	0.61	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Pentachlorophenol	<2.4	mg/kg	2.4	8.1	2.5	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Phenanthrene	1.5	mg/kg	0.0051	0.018	0.0052	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.4	1.7	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Pyrene	1.4	mg/kg	0.0061	0.020	0.0062	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Pyridine	<0.40	mg/kg	0.40	1.3	0.40	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	54	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	60	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C
Surr: 2-Fluorophenol	56	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C
Surr: Nitrobenzene-d5	58	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C
Surr: o-terphenyl-d14	48	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C
Surr: Phenol-d5	53	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C
Surr: Terphenyl-d14	63	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 20:16	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173445	Sample Description: LYSOC04	Sampled: 6/4/2012 1711
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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Inorganic Results

Solids, Percent	99.4	%				1			06/12/2012 14:15	APG	EPA 8000C
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Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.22	mg/kg	0.22	0.74	0.22	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.21	mg/kg	0.21	0.69	0.21	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.20	mg/kg	0.20	0.67	0.20	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.19	mg/kg	0.19	0.63	0.19	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.1	1.2	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
2,4-Dimethylphenol	<0.99	mg/kg	0.99	3.3	1.0	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
2,4-Dinitrophenol	<6.9	mg/kg	6.9	23	7.0	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.8	1.4	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.24	mg/kg	0.24	0.81	0.24	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
2-Chlorophenol	<3.4	mg/kg	3.4	11	3.4	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
2-Methylnaphthalene	1.2	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
2-Methylphenol	<4.2	mg/kg	4.2	14	4.3	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
2-Nitroaniline	<0.23	mg/kg	0.23	0.78	0.23	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
2-Nitrophenol	<2.8	mg/kg	2.8	9.4	2.8	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.5	mg/kg	6.5	22	6.6	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	4.9	1.5	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
3-Nitroaniline	<0.22	mg/kg	0.22	0.72	0.22	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.7	mg/kg	2.7	9.0	2.7	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173445	Sample Description: LYSOC04	Sampled: 6/4/2012 1711
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
4-Bromophenyl-phenyl ether	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<3.8	mg/kg	3.8	13	3.8	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
4-Chloroaniline	<0.39	mg/kg	0.39	1.3	0.39	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.26	mg/kg	0.26	0.87	0.26	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
4-Nitroaniline	<0.30	mg/kg	0.30	1.0	0.30	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
4-Nitrophenol	<4.0	mg/kg	4.0	13	4.0	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Acenaphthene	0.098	mg/kg	0.0040	0.015	0.0040	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Acenaphthylene	0.0060	mg/kg	0.0060	0.019	0.0061	10	J	6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Acetophenone	<0.75	mg/kg	0.75	2.5	0.76	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C
Aniline	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C
Anthracene	1.0	mg/kg	0.0050	0.016	0.0051	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.55	mg/kg	0.55	1.8	0.56	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Benzidine	<9.5	mg/kg	9.5	32	9.6	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Benzo(a)anthracene	2.7	mg/kg	0.0050	0.017	0.0051	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Benzo(a)pyrene	2.4	mg/kg	0.0060	0.019	0.0061	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Benzo(b)fluoranthene	1.0	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	2.4	mg/kg	0.0070	0.023	0.0071	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.11	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Benzyl alcohol	<0.83	mg/kg	0.83	2.8	0.84	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.25	mg/kg	0.25	0.84	0.25	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.30	mg/kg	0.30	0.99	0.30	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.87	mg/kg	0.87	2.9	0.88	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.73	mg/kg	0.73	2.4	0.74	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Carbazole	<0.28	mg/kg	0.28	0.94	0.28	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Chrysene	3.2	mg/kg	0.0040	0.014	0.0040	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.79	mg/kg	0.79	2.6	0.80	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173445	Sample Description: LYSOC04	Sampled: 6/4/2012 1711
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Di-n-octylphthalate	<0.59	mg/kg	0.59	2.0	0.60	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.35	mg/kg	0.0060	0.018	0.0061	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Dibenzofuran	0.26	mg/kg	0.24	0.81	0.24	10	J	6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Diethylphthalate	<0.64	mg/kg	0.64	2.2	0.65	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Dimethylphthalate	<0.63	mg/kg	0.63	2.1	0.64	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Fluoranthene	0.72	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Fluorene	0.081	mg/kg	0.0050	0.017	0.0051	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Hexachlorobenzene	<280	mg/kg	280	0.94	280	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.62	mg/kg	0.62	2.1	0.63	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.52	mg/kg	0.52	1.7	0.53	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Hexachloroethane	<0.33	mg/kg	0.33	1.1	0.33	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Hexachloropropene	<0.22	mg/kg	0.22	0.72	0.22	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	2.5	mg/kg	0.0070	0.024	0.0071	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Isophorone	<0.50	mg/kg	0.50	1.7	0.51	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.70	mg/kg	0.70	2.3	0.71	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.78	mg/kg	0.78	2.6	0.79	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.50	mg/kg	0.50	1.6	0.51	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.56	mg/kg	0.56	1.9	0.57	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Naphthalene	0.19	mg/kg	0.0060	0.021	0.0061	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Nitrobenzene	<0.59	mg/kg	0.59	2.0	0.60	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Pentachlorophenol	<2.4	mg/kg	2.4	8.0	2.4	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Phenanthrene	11	mg/kg	0.0050	0.018	0.0051	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.3	1.6	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Pyrene	7.8	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Pyridine	<0.39	mg/kg	0.39	1.3	0.39	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	61	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	66	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173445	Sample Description: LYSOC04	Sampled: 6/4/2012 1711
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Surr: 2-Fluorophenol	59	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C
Surr: Nitrobenzene-d5	68	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C
Surr: o-terphenyl-d14	51	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C
Surr: Phenol-d5	57	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C
Surr: Terphenyl-d14	72	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 20:38	RPN	EPA 8270C

CT LAB#: 173446	Sample Description: LYSOC05	Sampled: 6/4/2012 1656
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	98.9	%				1			06/12/2012 14:40	APG	EPA 8000C
Organic Results											
1,2,4,5-Tetrachlorobenzene	<1.1	mg/kg	1.1	3.7	1.1	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<1.1	mg/kg	1.1	3.5	1.1	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<1.2	mg/kg	1.2	4.0	1.2	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<1.0	mg/kg	1.0	3.4	1.0	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.96	mg/kg	0.96	3.2	0.96	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<6.6	mg/kg	6.6	22	6.6	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<6.6	mg/kg	6.6	22	6.6	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
2,4-Dichlorophenol	<6.1	mg/kg	6.1	21	6.1	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
2,4-Dimethylphenol	<5.0	mg/kg	5.0	17	5.0	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
2,4-Dinitrophenol	<35	mg/kg	35	120	35	10	M	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<1.2	mg/kg	1.2	4.0	1.2	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
2,6-Dichlorophenol	<7.1	mg/kg	7.1	24	7.1	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<1.2	mg/kg	1.2	4.1	1.2	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173446	Sample Description: LYSOC05	Sampled: 6/4/2012 1656
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
2-Chloronaphthalene	<1.2	mg/kg	1.2	3.8	1.2	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
2-Chlorophenol	<17	mg/kg	17	56	17	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
2-Methylnaphthalene	4.5	mg/kg	0.030	0.10	0.030	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
2-Methylphenol	<21	mg/kg	21	71	21	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
2-Nitroaniline	<1.2	mg/kg	1.2	3.9	1.2	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
2-Nitrophenol	<14	mg/kg	14	48	14	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
3 & 4-Methylphenol	<33	mg/kg	33	110	33	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<7.6	mg/kg	7.6	25	7.6	10	M	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
3-Nitroaniline	<1.1	mg/kg	1.1	3.6	1.1	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<14	mg/kg	14	46	14	10	M	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<1.3	mg/kg	1.3	4.2	1.3	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<19	mg/kg	19	66	19	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
4-Chloroaniline	<2.0	mg/kg	2.0	6.6	2.0	10	M	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
4-Nitroaniline	<1.5	mg/kg	1.5	5.1	1.5	10	Y	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
4-Nitrophenol	<20	mg/kg	20	66	20	10	M	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Acenaphthene	0.15	mg/kg	0.020	0.076	0.020	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Acenaphthylene	<0.030	mg/kg	0.030	0.096	0.030	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Acetophenone	<3.8	mg/kg	3.8	13	3.8	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C
Aniline	<1.6	mg/kg	1.6	5.1	1.6	10	M	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C
Anthracene	1.8	mg/kg	0.025	0.081	0.025	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<2.8	mg/kg	2.8	9.1	2.8	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Benzidine	<48	mg/kg	48	160	48	10	M	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Benzo(a)anthracene	5.4	mg/kg	0.025	0.086	0.025	10	M	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Benzo(a)pyrene	4.8	mg/kg	0.030	0.096	0.030	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Benzo(b)fluoranthene	2.7	mg/kg	0.030	0.10	0.030	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	5.9	mg/kg	0.035	0.12	0.035	10	M	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.53	mg/kg	0.030	0.10	0.030	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Benzyl alcohol	<4.2	mg/kg	4.2	14	4.2	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173446	Sample Description: LYSOC05	Sampled: 6/4/2012 1656
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Bis(2-chloroethoxy)methane	<1.2	mg/kg	1.2	3.8	1.2	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<1.3	mg/kg	1.3	4.2	1.3	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<1.5	mg/kg	1.5	5.0	1.5	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<4.4	mg/kg	4.4	15	4.4	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Butylbenzylphthalate	<3.7	mg/kg	3.7	12	3.7	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Carbazole	<1.4	mg/kg	1.4	4.8	1.4	10	Y	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Chrysene	8.2	mg/kg	0.020	0.071	0.020	10	M	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Di-n-butylphthalate	<4.0	mg/kg	4.0	13	4.0	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Di-n-octylphthalate	<3.0	mg/kg	3.0	10	3.0	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	1.5	mg/kg	0.030	0.091	0.030	10	M	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Dibenzofuran	<1.2	mg/kg	1.2	4.1	1.2	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Diethylphthalate	<3.2	mg/kg	3.2	11	3.2	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Dimethylphthalate	<3.2	mg/kg	3.2	11	3.2	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Fluoranthene	2.3	mg/kg	0.030	0.10	0.030	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Fluorene	0.11	mg/kg	0.025	0.086	0.025	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Hexachlorobenzene	<1400	mg/kg	1400	4.8	1400	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Hexachlorobutadiene	<3.1	mg/kg	3.1	11	3.1	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<2.6	mg/kg	2.6	8.6	2.6	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Hexachloroethane	<1.7	mg/kg	1.7	5.6	1.7	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Hexachloropropene	<1.1	mg/kg	1.1	3.6	1.1	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	5.9	mg/kg	0.035	0.12	0.035	10	M	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Isophorone	<2.5	mg/kg	2.5	8.6	2.5	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<3.5	mg/kg	3.5	12	3.5	10	Y	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<3.9	mg/kg	3.9	13	3.9	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<2.5	mg/kg	2.5	8.1	2.5	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<2.8	mg/kg	2.8	9.6	2.8	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Naphthalene	0.88	mg/kg	0.030	0.11	0.030	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Nitrobenzene	<3.0	mg/kg	3.0	10	3.0	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Pentachlorophenol	<12	mg/kg	12	40	12	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
CT LAB#: 173446			Sample Description: LYSOC05			Sampled: 6/4/2012 1656					
Phenanthrene	23	mg/kg	0.025	0.091	0.025	10	M	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Phenol	<8.1	mg/kg	8.1	27	8.1	10		6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Pyrene	19	mg/kg	0.030	0.10	0.030	10	M	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Pyridine	<2.0	mg/kg	2.0	6.6	2.0	10	M	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	0	% Recovery	1	133	1-133	10	D	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	12	% Recovery	22	114	22-114	10	D	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C
Surr: 2-Fluorophenol	10	% Recovery	1	115	1-115	10	D	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C
Surr: Nitrobenzene-d5	10	% Recovery	1	122	1-122	10	D	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C
Surr: o-terphenyl-d14	8	% Recovery	29	123	29-123	10	D	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C
Surr: Phenol-d5	9	% Recovery	1	119	1-119	10	D	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C
Surr: Terphenyl-d14	13	% Recovery	29	123	29-123	10	D	6/12/2012 13:30	06/20/2012 15:17	RPN	EPA 8270C

Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
CT LAB#: 173447			Sample Description: LYSOD01			Sampled: 6/4/2012 1558					
Inorganic Results											
Solids, Percent	97.8	%				1			06/12/2012 14:15	APG	EPA 8000C
Organic Results											
Qualifiers applying to all Analytes of Method EPA 8270C: V											
1,2,4,5-Tetrachlorobenzene	<0.22	mg/kg	0.22	0.75	0.23	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.21	mg/kg	0.21	0.70	0.22	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.24	mg/kg	0.24	0.80	0.25	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.20	mg/kg	0.20	0.68	0.21	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.19	mg/kg	0.19	0.64	0.20	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173447	Sample Description: LYSOD01	Sampled: 6/4/2012 1558
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.2	1.2	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.0	mg/kg	1.0	3.3	1.0	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
2,4-Dinitrophenol	<7.0	mg/kg	7.0	23	7.1	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.24	mg/kg	0.24	0.80	0.25	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.9	1.4	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.24	mg/kg	0.24	0.82	0.25	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.23	mg/kg	0.23	0.77	0.24	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
2-Chlorophenol	<3.4	mg/kg	3.4	11	3.5	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
2-Methylnaphthalene	0.022	mg/kg	0.0061	0.020	0.0062	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
2-Methylphenol	<4.3	mg/kg	4.3	14	4.3	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
2-Nitroaniline	<0.23	mg/kg	0.23	0.79	0.24	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
2-Nitrophenol	<2.8	mg/kg	2.8	9.5	2.9	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.6	mg/kg	6.6	22	6.7	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	5.0	1.5	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
3-Nitroaniline	<0.22	mg/kg	0.22	0.73	0.23	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.7	mg/kg	2.7	9.1	2.8	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.25	mg/kg	0.25	0.84	0.26	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<3.8	mg/kg	3.8	13	3.9	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
4-Chloroaniline	<0.39	mg/kg	0.39	1.3	0.40	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.26	mg/kg	0.26	0.88	0.27	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
4-Nitroaniline	<0.30	mg/kg	0.30	1.0	0.31	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
4-Nitrophenol	<4.0	mg/kg	4.0	13	4.1	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Acenaphthene	<0.0040	mg/kg	0.0040	0.015	0.0041	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Acenaphthylene	<0.0061	mg/kg	0.0061	0.019	0.0062	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Acetophenone	<0.76	mg/kg	0.76	2.5	0.77	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C
Aniline	<0.31	mg/kg	0.31	1.0	0.32	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C
Anthracene	<0.0051	mg/kg	0.0051	0.016	0.0052	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173447	Sample Description: LYSOD01	Sampled: 6/4/2012 1558
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Azobenzene & 1,2-Diphenylhydra	<0.56	mg/kg	0.56	1.8	0.57	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Benzdine	<9.6	mg/kg	9.6	32	9.8	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Benzo(a)anthracene	0.022	mg/kg	0.0051	0.017	0.0052	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Benzo(a)pyrene	0.019	mg/kg	0.0061	0.019	0.0062	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.030	mg/kg	0.0061	0.020	0.0062	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.010	mg/kg	0.0071	0.023	0.0072	10	J	6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.011	mg/kg	0.0061	0.020	0.0062	10	J	6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Benzyl alcohol	<0.84	mg/kg	0.84	2.8	0.86	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.23	mg/kg	0.23	0.77	0.24	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.25	mg/kg	0.25	0.85	0.26	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.30	mg/kg	0.30	1.0	0.31	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.88	mg/kg	0.88	2.9	0.90	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.74	mg/kg	0.74	2.4	0.75	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Carbazole	<0.28	mg/kg	0.28	0.95	0.29	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Chrysene	0.034	mg/kg	0.0040	0.014	0.0041	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.80	mg/kg	0.80	2.6	0.82	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.60	mg/kg	0.60	2.0	0.61	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	<0.0061	mg/kg	0.0061	0.018	0.0062	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Dibenzofuran	<0.24	mg/kg	0.24	0.82	0.25	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Diethylphthalate	<0.65	mg/kg	0.65	2.2	0.66	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Dimethylphthalate	<0.64	mg/kg	0.64	2.1	0.65	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Fluoranthene	0.028	mg/kg	0.0061	0.020	0.0062	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Fluorene	<0.0051	mg/kg	0.0051	0.017	0.0052	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Hexachlorobenzene	<280	mg/kg	280	0.95	280	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.63	mg/kg	0.63	2.1	0.64	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.53	mg/kg	0.53	1.7	0.54	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Hexachloroethane	<0.33	mg/kg	0.33	1.1	0.34	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173447	Sample Description: LYSOD01	Sampled: 6/4/2012 1558
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Hexachloropropene	<0.22	mg/kg	0.22	0.73	0.23	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.0081	mg/kg	0.0071	0.024	0.0072	10	J	6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Isophorone	<0.51	mg/kg	0.51	1.7	0.52	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.71	mg/kg	0.71	2.3	0.72	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.79	mg/kg	0.79	2.6	0.81	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.51	mg/kg	0.51	1.6	0.52	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.57	mg/kg	0.57	1.9	0.58	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Naphthalene	0.011	mg/kg	0.0061	0.021	0.0062	10	J	6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Nitrobenzene	<0.60	mg/kg	0.60	2.0	0.61	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Pentachlorophenol	<2.4	mg/kg	2.4	8.1	2.5	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Phenanthrene	0.037	mg/kg	0.0051	0.018	0.0052	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.4	1.7	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Pyrene	0.047	mg/kg	0.0061	0.020	0.0062	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Pyridine	<0.39	mg/kg	0.39	1.3	0.40	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	64	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	58	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C
Surr: 2-Fluorophenol	57	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C
Surr: Nitrobenzene-d5	56	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C
Surr: o-terphenyl-d14	55	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C
Surr: Phenol-d5	55	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C
Surr: Terphenyl-d14	65	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 20:59	RPN	EPA 8270C

CT LAB#: 173448	Sample Description: LYSOD02	Sampled: 6/4/2012 1551
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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Inorganic Results

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173448	Sample Description: LYSOD02	Sampled: 6/4/2012 1551
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Solids, Percent	99.3	%				1			06/12/2012 14:15	APG	EPA 8000C
Organic Results											
Qualifiers applying to all Analytes of Method EPA 8270C: V											
1,2,4,5-Tetrachlorobenzene	<0.22	mg/kg	0.22	0.74	0.22	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.21	mg/kg	0.21	0.69	0.21	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.20	mg/kg	0.20	0.67	0.20	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.19	mg/kg	0.19	0.63	0.19	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.1	1.2	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
2,4-Dimethylphenol	<0.99	mg/kg	0.99	3.3	1.0	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
2,4-Dinitrophenol	<6.9	mg/kg	6.9	23	7.0	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.8	1.4	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.24	mg/kg	0.24	0.81	0.24	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
2-Chlorophenol	<3.4	mg/kg	3.4	11	3.4	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
2-Methylnaphthalene	0.013	mg/kg	0.0060	0.020	0.0061	10	J	6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
2-Methylphenol	<4.2	mg/kg	4.2	14	4.3	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
2-Nitroaniline	<0.23	mg/kg	0.23	0.78	0.23	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
2-Nitrophenol	<2.8	mg/kg	2.8	9.4	2.8	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.5	mg/kg	6.5	22	6.6	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	4.9	1.5	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
3-Nitroaniline	<0.22	mg/kg	0.22	0.72	0.22	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.7	mg/kg	2.7	9.0	2.7	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173448	Sample Description: LYSOD02	Sampled: 6/4/2012 1551
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
4-Chloro-3-methylphenol	<3.8	mg/kg	3.8	13	3.9	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
4-Chloroaniline	<0.39	mg/kg	0.39	1.3	0.40	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.26	mg/kg	0.26	0.87	0.26	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
4-Nitroaniline	<0.30	mg/kg	0.30	1.0	0.30	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
4-Nitrophenol	<4.0	mg/kg	4.0	13	4.1	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Acenaphthene	<0.0040	mg/kg	0.0040	0.015	0.0041	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Acenaphthylene	<0.0060	mg/kg	0.0060	0.019	0.0061	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Acetophenone	<0.75	mg/kg	0.75	2.5	0.76	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C
Aniline	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C
Anthracene	<0.0050	mg/kg	0.0050	0.016	0.0051	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.55	mg/kg	0.55	1.8	0.56	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Benzidine	<9.5	mg/kg	9.5	32	9.6	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Benzo(a)anthracene	0.057	mg/kg	0.0050	0.017	0.0051	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Benzo(a)pyrene	0.048	mg/kg	0.0060	0.019	0.0061	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.080	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.011	mg/kg	0.0070	0.023	0.0071	10	J	6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.022	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Benzyl alcohol	<0.83	mg/kg	0.83	2.8	0.84	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.25	mg/kg	0.25	0.84	0.25	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.30	mg/kg	0.30	0.99	0.30	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.87	mg/kg	0.87	2.9	0.88	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.73	mg/kg	0.73	2.4	0.74	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Carbazole	<0.28	mg/kg	0.28	0.94	0.28	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Chrysene	0.072	mg/kg	0.0040	0.014	0.0041	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.79	mg/kg	0.79	2.6	0.80	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.59	mg/kg	0.59	2.0	0.60	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173448	Sample Description: LYSOD02	Sampled: 6/4/2012 1551
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Dibenzo(a,h)anthracene	0.0080	mg/kg	0.0060	0.018	0.0061	10	J	6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Dibenzofuran	<0.24	mg/kg	0.24	0.81	0.24	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Diethylphthalate	<0.64	mg/kg	0.64	2.2	0.65	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Dimethylphthalate	<0.63	mg/kg	0.63	2.1	0.64	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Fluoranthene	0.074	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Fluorene	<0.0050	mg/kg	0.0050	0.017	0.0051	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Hexachlorobenzene	<280	mg/kg	280	0.94	280	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.62	mg/kg	0.62	2.1	0.63	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.52	mg/kg	0.52	1.7	0.53	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Hexachloroethane	<0.33	mg/kg	0.33	1.1	0.33	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Hexachloropropene	<0.22	mg/kg	0.22	0.72	0.22	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.0080	mg/kg	0.0070	0.024	0.0071	10	J	6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Isophorone	<0.50	mg/kg	0.50	1.7	0.51	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.70	mg/kg	0.70	2.3	0.71	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.78	mg/kg	0.78	2.6	0.79	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.50	mg/kg	0.50	1.6	0.51	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.56	mg/kg	0.56	1.9	0.57	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Naphthalene	0.0060	mg/kg	0.0060	0.021	0.0061	10	J	6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Nitrobenzene	<0.59	mg/kg	0.59	2.0	0.60	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Pentachlorophenol	<2.4	mg/kg	2.4	8.0	2.4	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Phenanthrene	0.048	mg/kg	0.0050	0.018	0.0051	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.3	1.6	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Pyrene	0.089	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Pyridine	<0.39	mg/kg	0.39	1.3	0.40	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	55	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	57	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C
Surr: 2-Fluorophenol	57	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173448	Sample Description: LYSOD02	Sampled: 6/4/2012 1551
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Surr: Nitrobenzene-d5	55	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C
Surr: o-terphenyl-d14	53	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C
Surr: Phenol-d5	57	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C
Surr: Terphenyl-d14	65	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 21:21	RPN	EPA 8270C

CT LAB#: 173449	Sample Description: LYSOD03	Sampled: 6/4/2012 1600
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	98.8	%				1			06/12/2012 14:15	APG	EPA 8000C

Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.22	mg/kg	0.22	0.75	0.22	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.21	mg/kg	0.21	0.70	0.21	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.20	mg/kg	0.20	0.68	0.20	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.19	mg/kg	0.19	0.64	0.19	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.2	1.2	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.0	mg/kg	1.0	3.4	1.0	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
2,4-Dinitrophenol	<7.0	mg/kg	7.0	23	7.0	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.9	1.4	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173449	Sample Description: LYSOD03	Sampled: 6/4/2012 1600
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
2,6-Dinitrotoluene	<0.24	mg/kg	0.24	0.82	0.24	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.23	mg/kg	0.23	0.77	0.23	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
2-Chlorophenol	<3.5	mg/kg	3.5	11	3.5	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
2-Methylnaphthalene	0.11	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
2-Methylphenol	<4.3	mg/kg	4.3	14	4.3	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
2-Nitroaniline	<0.23	mg/kg	0.23	0.79	0.23	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
2-Nitrophenol	<2.8	mg/kg	2.8	9.5	2.8	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.6	mg/kg	6.6	22	6.6	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	5.0	1.5	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
3-Nitroaniline	<0.22	mg/kg	0.22	0.73	0.22	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.7	mg/kg	2.7	9.1	2.7	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.25	mg/kg	0.25	0.84	0.25	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<3.9	mg/kg	3.9	13	3.9	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
4-Chloroaniline	<0.40	mg/kg	0.40	1.3	0.40	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.26	mg/kg	0.26	0.88	0.26	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
4-Nitroaniline	<0.30	mg/kg	0.30	1.0	0.30	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
4-Nitrophenol	<4.1	mg/kg	4.1	13	4.1	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Acenaphthene	<0.0041	mg/kg	0.0041	0.015	0.0041	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Acenaphthylene	<0.0061	mg/kg	0.0061	0.019	0.0061	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Acetophenone	<0.76	mg/kg	0.76	2.5	0.76	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C
Aniline	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C
Anthracene	0.011	mg/kg	0.0051	0.016	0.0051	10	J	6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.56	mg/kg	0.56	1.8	0.56	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Benzidine	<9.6	mg/kg	9.6	32	9.6	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Benzo(a)anthracene	0.051	mg/kg	0.0051	0.017	0.0051	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Benzo(a)pyrene	0.063	mg/kg	0.0061	0.019	0.0061	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.073	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173449	Sample Description: LYSOD03	Sampled: 6/4/2012 1600
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Benzo(g,h,i)perylene	0.025	mg/kg	0.0071	0.023	0.0071	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.029	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Benzyl alcohol	<0.84	mg/kg	0.84	2.8	0.84	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.23	mg/kg	0.23	0.77	0.23	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.25	mg/kg	0.25	0.85	0.25	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.30	mg/kg	0.30	1.0	0.30	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.88	mg/kg	0.88	2.9	0.88	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Butylbenzylphthalate	1.1	mg/kg	0.74	2.4	0.74	10	J	6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Carbazole	<0.28	mg/kg	0.28	0.95	0.28	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Chrysene	0.062	mg/kg	0.0041	0.014	0.0041	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.80	mg/kg	0.80	2.6	0.80	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.60	mg/kg	0.60	2.0	0.60	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.035	mg/kg	0.0061	0.018	0.0061	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Dibenzofuran	<0.24	mg/kg	0.24	0.82	0.24	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Diethylphthalate	<0.65	mg/kg	0.65	2.2	0.65	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Dimethylphthalate	<0.64	mg/kg	0.64	2.1	0.64	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Fluoranthene	0.055	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Fluorene	<0.0051	mg/kg	0.0051	0.017	0.0051	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Hexachlorobenzene	<280	mg/kg	280	0.95	280	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.63	mg/kg	0.63	2.1	0.63	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.53	mg/kg	0.53	1.7	0.53	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Hexachloroethane	<0.34	mg/kg	0.34	1.1	0.34	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Hexachloropropene	<0.22	mg/kg	0.22	0.73	0.22	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.028	mg/kg	0.0071	0.024	0.0071	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Isophorone	<0.51	mg/kg	0.51	1.7	0.51	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.71	mg/kg	0.71	2.3	0.71	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.79	mg/kg	0.79	2.6	0.79	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173449	Sample Description: LYSOD03	Sampled: 6/4/2012 1600
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
N-Nitrosodiphenylamine & Diphn	<0.51	mg/kg	0.51	1.6	0.51	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.57	mg/kg	0.57	1.9	0.57	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Naphthalene	0.066	mg/kg	0.0061	0.021	0.0061	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Nitrobenzene	<0.60	mg/kg	0.60	2.0	0.60	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Pentachlorophenol	<2.4	mg/kg	2.4	8.1	2.4	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Phenanthrene	0.070	mg/kg	0.0051	0.018	0.0051	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.4	1.6	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Pyrene	0.086	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Pyridine	<0.40	mg/kg	0.40	1.3	0.40	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	52	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	59	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C
Surr: 2-Fluorophenol	54	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C
Surr: Nitrobenzene-d5	51	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C
Surr: o-terphenyl-d14	52	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C
Surr: Phenol-d5	55	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C
Surr: Terphenyl-d14	63	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 21:43	RPN	EPA 8270C

CT LAB#: 173450	Sample Description: LYSOD04	Sampled: 6/4/2012 1612
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	97.3	%				1			06/12/2012 14:15	APG	EPA 8000C

Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173450	Sample Description: LYSOD04	Sampled: 6/4/2012 1612
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
1,2,4,5-Tetrachlorobenzene	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.22	mg/kg	0.22	0.71	0.22	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.25	mg/kg	0.25	0.81	0.25	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.21	mg/kg	0.21	0.69	0.21	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.20	mg/kg	0.20	0.65	0.20	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.2	1.2	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.0	mg/kg	1.0	3.4	1.0	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
2,4-Dinitrophenol	<7.1	mg/kg	7.1	24	7.1	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.25	mg/kg	0.25	0.81	0.25	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.9	1.4	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.24	mg/kg	0.24	0.78	0.24	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
2-Chlorophenol	<3.5	mg/kg	3.5	11	3.5	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
2-Methylnaphthalene	0.43	mg/kg	0.0062	0.021	0.0062	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
2-Methylphenol	<4.3	mg/kg	4.3	14	4.3	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
2-Nitroaniline	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
2-Nitrophenol	<2.9	mg/kg	2.9	9.7	2.9	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.7	mg/kg	6.7	23	6.7	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	5.0	1.5	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
3-Nitroaniline	<0.23	mg/kg	0.23	0.74	0.23	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.8	mg/kg	2.8	9.2	2.8	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.26	mg/kg	0.26	0.85	0.26	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<3.9	mg/kg	3.9	13	3.9	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
4-Chloroaniline	<0.40	mg/kg	0.40	1.3	0.40	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.27	mg/kg	0.27	0.89	0.27	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173450	Sample Description: LYSOD04	Sampled: 6/4/2012 1612
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
4-Nitroaniline	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
4-Nitrophenol	<4.1	mg/kg	4.1	13	4.1	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Acenaphthene	<0.0041	mg/kg	0.0041	0.015	0.0041	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Acenaphthylene	0.012	mg/kg	0.0062	0.020	0.0062	10	J	6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Acetophenone	<0.77	mg/kg	0.77	2.6	0.77	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C
Aniline	<0.32	mg/kg	0.32	1.0	0.32	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C
Anthracene	0.072	mg/kg	0.0051	0.016	0.0051	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.56	mg/kg	0.56	1.8	0.57	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Benzdine	<9.8	mg/kg	9.8	33	9.8	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Benzo(a)anthracene	0.064	mg/kg	0.0051	0.017	0.0051	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Benzo(a)pyrene	0.14	mg/kg	0.0062	0.020	0.0062	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.12	mg/kg	0.0062	0.021	0.0062	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.10	mg/kg	0.0072	0.024	0.0072	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.038	mg/kg	0.0062	0.021	0.0062	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Benzyl alcohol	<0.85	mg/kg	0.85	2.9	0.85	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.24	mg/kg	0.24	0.78	0.24	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.26	mg/kg	0.26	0.86	0.26	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.89	mg/kg	0.89	3.0	0.90	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.75	mg/kg	0.75	2.5	0.75	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Carbazole	<0.29	mg/kg	0.29	0.97	0.29	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Chrysene	0.18	mg/kg	0.0041	0.014	0.0041	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.81	mg/kg	0.81	2.7	0.81	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.61	mg/kg	0.61	2.1	0.61	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.068	mg/kg	0.0062	0.018	0.0062	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Dibenzofuran	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Diethylphthalate	<0.66	mg/kg	0.66	2.3	0.66	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173450	Sample Description: LYSOD04	Sampled: 6/4/2012 1612
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Dimethylphthalate	<0.65	mg/kg	0.65	2.2	0.65	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Fluoranthene	0.085	mg/kg	0.0062	0.021	0.0062	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Fluorene	0.0051	mg/kg	0.0051	0.017	0.0051	10	J	6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Hexachlorobenzene	<290	mg/kg	290	0.97	290	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.64	mg/kg	0.64	2.2	0.64	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.53	mg/kg	0.53	1.7	0.53	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Hexachloroethane	<0.34	mg/kg	0.34	1.1	0.34	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Hexachloropropene	<0.23	mg/kg	0.23	0.74	0.23	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.094	mg/kg	0.0072	0.025	0.0072	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Isophorone	<0.51	mg/kg	0.51	1.7	0.51	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.72	mg/kg	0.72	2.4	0.72	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.80	mg/kg	0.80	2.7	0.80	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.51	mg/kg	0.51	1.6	0.51	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.57	mg/kg	0.57	2.0	0.58	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Naphthalene	0.23	mg/kg	0.0062	0.022	0.0062	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Nitrobenzene	<0.61	mg/kg	0.61	2.1	0.61	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Pentachlorophenol	<2.5	mg/kg	2.5	8.2	2.5	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Phenanthrene	0.52	mg/kg	0.0051	0.018	0.0051	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.4	1.6	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Pyrene	0.40	mg/kg	0.0062	0.021	0.0062	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Pyridine	<0.40	mg/kg	0.40	1.3	0.40	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	60	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	61	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C
Surr: 2-Fluorophenol	58	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C
Surr: Nitrobenzene-d5	58	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C
Surr: o-terphenyl-d14	56	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C
Surr: Phenol-d5	52	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173450	Sample Description: LYSOD04	Sampled: 6/4/2012 1612
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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Qualifiers applying to all Analytes of Method EPA 8270C: V

Surr: Terphenyl-d14	59	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/19/2012 22:05	RPN	EPA 8270C
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CT LAB#: 173451	Sample Description: LYSOD05	Sampled: 6/4/2012 1615
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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Inorganic Results

Solids, Percent	98.6	%				1			06/12/2012 14:40	APG	EPA 8000C
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Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.22	mg/kg	0.22	0.75	0.22	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.21	mg/kg	0.21	0.70	0.21	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.20	mg/kg	0.20	0.68	0.20	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.19	mg/kg	0.19	0.64	0.19	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.2	1.2	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.0	mg/kg	1.0	3.4	1.0	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
2,4-Dinitrophenol	<7.0	mg/kg	7.0	23	7.0	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.9	1.4	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.24	mg/kg	0.24	0.82	0.24	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.23	mg/kg	0.23	0.77	0.23	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
2-Chlorophenol	<3.5	mg/kg	3.5	11	3.5	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173451	Sample Description: LYSOD05	Sampled: 6/4/2012 1615
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
2-Methylnaphthalene	0.12	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
2-Methylphenol	<4.3	mg/kg	4.3	14	4.3	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
2-Nitroaniline	<0.23	mg/kg	0.23	0.79	0.23	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
2-Nitrophenol	<2.9	mg/kg	2.9	9.6	2.9	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.6	mg/kg	6.6	22	6.6	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	5.0	1.5	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
3-Nitroaniline	<0.22	mg/kg	0.22	0.73	0.22	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.7	mg/kg	2.7	9.2	2.7	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.25	mg/kg	0.25	0.85	0.25	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<3.9	mg/kg	3.9	13	3.9	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
4-Chloroaniline	<0.40	mg/kg	0.40	1.3	0.40	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.26	mg/kg	0.26	0.89	0.26	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
4-Nitroaniline	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
4-Nitrophenol	<4.1	mg/kg	4.1	13	4.1	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Acenaphthene	0.0071	mg/kg	0.0041	0.015	0.0041	10	J	6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Acenaphthylene	0.016	mg/kg	0.0061	0.019	0.0061	10	J	6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Acetophenone	<0.76	mg/kg	0.76	2.5	0.76	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C
Aniline	<0.32	mg/kg	0.32	1.0	0.32	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C
Anthracene	0.061	mg/kg	0.0051	0.016	0.0051	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.56	mg/kg	0.56	1.8	0.56	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Benzidine	<9.7	mg/kg	9.7	33	9.7	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Benzo(a)anthracene	0.27	mg/kg	0.0051	0.017	0.0051	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Benzo(a)pyrene	0.25	mg/kg	0.0061	0.019	0.0061	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.29	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.14	mg/kg	0.0071	0.023	0.0071	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.076	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Benzyl alcohol	<0.85	mg/kg	0.85	2.9	0.85	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173451	Sample Description: LYSOD05	Sampled: 6/4/2012 1615
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Bis(2-chloroethoxy)methane	<0.23	mg/kg	0.23	0.77	0.23	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.25	mg/kg	0.25	0.86	0.25	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.89	mg/kg	0.89	3.0	0.89	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.74	mg/kg	0.74	2.4	0.74	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Carbazole	<0.29	mg/kg	0.29	0.96	0.29	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Chrysene	0.32	mg/kg	0.0041	0.014	0.0041	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.80	mg/kg	0.80	2.6	0.80	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.60	mg/kg	0.60	2.0	0.60	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.086	mg/kg	0.0061	0.018	0.0061	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Dibenzofuran	<0.24	mg/kg	0.24	0.82	0.24	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Diethylphthalate	<0.65	mg/kg	0.65	2.2	0.65	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Dimethylphthalate	<0.64	mg/kg	0.64	2.1	0.64	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Fluoranthene	0.28	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Fluorene	<0.0051	mg/kg	0.0051	0.017	0.0051	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Hexachlorobenzene	<290	mg/kg	290	0.96	290	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.63	mg/kg	0.63	2.1	0.63	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.53	mg/kg	0.53	1.7	0.53	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Hexachloroethane	<0.34	mg/kg	0.34	1.1	0.34	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Hexachloropropene	<0.22	mg/kg	0.22	0.73	0.22	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.12	mg/kg	0.0071	0.024	0.0071	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Isophorone	<0.51	mg/kg	0.51	1.7	0.51	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.71	mg/kg	0.71	2.3	0.71	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.79	mg/kg	0.79	2.6	0.79	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.51	mg/kg	0.51	1.6	0.51	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.57	mg/kg	0.57	1.9	0.57	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Naphthalene	0.078	mg/kg	0.0061	0.021	0.0061	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173451	Sample Description: LYSOD05	Sampled: 6/4/2012 1615
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Nitrobenzene	<0.60	mg/kg	0.60	2.0	0.60	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Pentachlorophenol	<2.4	mg/kg	2.4	8.1	2.4	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Phenanthrene	0.64	mg/kg	0.0051	0.018	0.0051	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.4	1.6	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Pyrene	0.64	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Pyridine	<0.40	mg/kg	0.40	1.3	0.40	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	59	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	53	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C
Surr: 2-Fluorophenol	56	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C
Surr: Nitrobenzene-d5	55	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C
Surr: o-terphenyl-d14	57	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C
Surr: Phenol-d5	52	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C
Surr: Terphenyl-d14	67	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 15:39	RPN	EPA 8270C

CT LAB#: 173452	Sample Description: LYSOD06	Sampled: 6/4/2012 1619
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	98.6	%				1			06/12/2012 14:40	APG	EPA 8000C

Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.22	mg/kg	0.22	0.74	0.22	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.21	mg/kg	0.21	0.69	0.21	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.24	mg/kg	0.24	0.79	0.25	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173452	Sample Description: LYSOD06	Sampled: 6/4/2012 1619
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
1,3-Dichlorobenzene	<0.20	mg/kg	0.20	0.67	0.20	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.19	mg/kg	0.19	0.63	0.19	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.1	1.2	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.0	mg/kg	1.0	3.3	1.0	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
2,4-Dinitrophenol	<6.9	mg/kg	6.9	23	7.1	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.24	mg/kg	0.24	0.79	0.25	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.8	1.4	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.24	mg/kg	0.24	0.81	0.25	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.23	mg/kg	0.23	0.76	0.24	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
2-Chlorophenol	<3.4	mg/kg	3.4	11	3.5	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
2-Methylnaphthalene	0.13	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
2-Methylphenol	<4.2	mg/kg	4.2	14	4.3	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
2-Nitroaniline	<0.23	mg/kg	0.23	0.78	0.24	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
2-Nitrophenol	<2.8	mg/kg	2.8	9.5	2.9	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.5	mg/kg	6.5	22	6.6	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	4.9	1.5	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
3-Nitroaniline	<0.22	mg/kg	0.22	0.72	0.22	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.7	mg/kg	2.7	9.1	2.8	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.25	mg/kg	0.25	0.84	0.26	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<3.8	mg/kg	3.8	13	3.9	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
4-Chloroaniline	<0.39	mg/kg	0.39	1.3	0.40	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.26	mg/kg	0.26	0.88	0.27	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
4-Nitroaniline	<0.30	mg/kg	0.30	1.0	0.31	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
4-Nitrophenol	<4.0	mg/kg	4.0	13	4.1	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Acenaphthene	0.010	mg/kg	0.0040	0.015	0.0041	10 J		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173452	Sample Description: LYSOD06	Sampled: 6/4/2012 1619
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Acenaphthylene	0.023	mg/kg	0.0060	0.019	0.0061	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Acetophenone	<0.75	mg/kg	0.75	2.5	0.77	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C
Aniline	<0.31	mg/kg	0.31	1.0	0.32	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C
Anthracene	0.074	mg/kg	0.0050	0.016	0.0051	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.55	mg/kg	0.55	1.8	0.56	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Benzidine	<9.6	mg/kg	9.6	32	9.7	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Benzo(a)anthracene	0.19	mg/kg	0.0050	0.017	0.0051	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Benzo(a)pyrene	0.27	mg/kg	0.0060	0.019	0.0061	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.40	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.16	mg/kg	0.0070	0.023	0.0072	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.078	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Benzyl alcohol	<0.84	mg/kg	0.84	2.8	0.85	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.23	mg/kg	0.23	0.76	0.24	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.25	mg/kg	0.25	0.85	0.26	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.30	mg/kg	0.30	1.0	0.31	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.88	mg/kg	0.88	2.9	0.89	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.73	mg/kg	0.73	2.4	0.75	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Carbazole	<0.28	mg/kg	0.28	0.95	0.29	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Chrysene	0.42	mg/kg	0.0040	0.014	0.0041	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.79	mg/kg	0.79	2.6	0.81	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.59	mg/kg	0.59	2.0	0.60	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.076	mg/kg	0.0060	0.018	0.0061	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Dibenzofuran	<0.24	mg/kg	0.24	0.81	0.25	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Diethylphthalate	<0.64	mg/kg	0.64	2.2	0.65	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Dimethylphthalate	<0.63	mg/kg	0.63	2.1	0.64	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Fluoranthene	0.34	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Fluorene	0.0091	mg/kg	0.0050	0.017	0.0051	10	J	6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173452	Sample Description: LYSOD06	Sampled: 6/4/2012 1619
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Hexachlorobenzene	<280	mg/kg	280	0.95	280	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.62	mg/kg	0.62	2.1	0.63	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.52	mg/kg	0.52	1.7	0.53	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Hexachloroethane	<0.33	mg/kg	0.33	1.1	0.34	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Hexachloropropene	<0.22	mg/kg	0.22	0.72	0.22	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.16	mg/kg	0.0070	0.024	0.0072	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Isophorone	<0.50	mg/kg	0.50	1.7	0.51	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.70	mg/kg	0.70	2.3	0.72	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.78	mg/kg	0.78	2.6	0.80	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.50	mg/kg	0.50	1.6	0.51	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.56	mg/kg	0.56	1.9	0.57	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Naphthalene	0.084	mg/kg	0.0060	0.021	0.0061	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Nitrobenzene	<0.59	mg/kg	0.59	2.0	0.60	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Pentachlorophenol	<2.4	mg/kg	2.4	8.0	2.5	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Phenanthrene	0.76	mg/kg	0.0050	0.018	0.0051	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.3	1.6	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Pyrene	0.71	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Pyridine	<0.39	mg/kg	0.39	1.3	0.40	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	59	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	57	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C
Surr: 2-Fluorophenol	57	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C
Surr: Nitrobenzene-d5	55	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C
Surr: o-terphenyl-d14	63	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C
Surr: Phenol-d5	52	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C
Surr: Terphenyl-d14	66	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 16:00	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173453	Sample Description: LYSOE01	Sampled: 6/4/2012 1544
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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Inorganic Results

Solids, Percent	99.6	%				1			06/12/2012 14:40	APG	EPA 8000C
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Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.22	mg/kg	0.22	0.74	0.22	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.21	mg/kg	0.21	0.69	0.21	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.20	mg/kg	0.20	0.67	0.20	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.19	mg/kg	0.19	0.63	0.19	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.1	1.2	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
2,4-Dimethylphenol	<0.99	mg/kg	0.99	3.3	1.0	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
2,4-Dinitrophenol	<6.9	mg/kg	6.9	23	7.0	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.8	1.4	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
2,6-Dinitrotoluene	3.5	mg/kg	0.24	0.81	0.24	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
2-Chlorophenol	<3.4	mg/kg	3.4	11	3.4	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
2-Methylnaphthalene	0.024	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
2-Methylphenol	<4.2	mg/kg	4.2	14	4.2	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
2-Nitroaniline	<0.23	mg/kg	0.23	0.78	0.23	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
2-Nitrophenol	<2.8	mg/kg	2.8	9.4	2.8	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.5	mg/kg	6.5	22	6.6	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	4.9	1.5	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
3-Nitroaniline	<0.22	mg/kg	0.22	0.72	0.22	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.7	mg/kg	2.7	9.0	2.7	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173453	Sample Description: LYSOE01	Sampled: 6/4/2012 1544
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
4-Bromophenyl-phenyl ether	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<3.8	mg/kg	3.8	13	3.8	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
4-Chloroaniline	<0.39	mg/kg	0.39	1.3	0.39	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.26	mg/kg	0.26	0.87	0.26	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
4-Nitroaniline	<0.30	mg/kg	0.30	1.0	0.30	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
4-Nitrophenol	<4.0	mg/kg	4.0	13	4.0	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Acenaphthene	<0.0040	mg/kg	0.0040	0.015	0.0040	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Acenaphthylene	<0.0060	mg/kg	0.0060	0.019	0.0061	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Acetophenone	<0.75	mg/kg	0.75	2.5	0.76	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C
Aniline	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C
Anthracene	0.053	mg/kg	0.0050	0.016	0.0051	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.55	mg/kg	0.55	1.8	0.56	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Benzidine	<9.5	mg/kg	9.5	32	9.6	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Benzo(a)anthracene	0.028	mg/kg	0.0050	0.017	0.0051	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Benzo(a)pyrene	0.038	mg/kg	0.0060	0.019	0.0061	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.073	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.019	mg/kg	0.0070	0.023	0.0071	10	J	6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.016	mg/kg	0.0060	0.020	0.0061	10	J	6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Benzyl alcohol	<0.83	mg/kg	0.83	2.8	0.84	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.25	mg/kg	0.25	0.84	0.25	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.30	mg/kg	0.30	0.99	0.30	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.87	mg/kg	0.87	2.9	0.88	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.73	mg/kg	0.73	2.4	0.74	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Carbazole	<0.28	mg/kg	0.28	0.94	0.28	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Chrysene	0.068	mg/kg	0.0040	0.014	0.0040	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.79	mg/kg	0.79	2.6	0.80	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173453	Sample Description: LYSOE01	Sampled: 6/4/2012 1544
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Di-n-octylphthalate	<0.59	mg/kg	0.59	2.0	0.60	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.0080	mg/kg	0.0060	0.018	0.0061	10	J	6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Dibenzofuran	<0.24	mg/kg	0.24	0.81	0.24	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Diethylphthalate	<0.64	mg/kg	0.64	2.2	0.65	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Dimethylphthalate	<0.63	mg/kg	0.63	2.1	0.64	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Fluoranthene	0.066	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Fluorene	<0.0050	mg/kg	0.0050	0.017	0.0051	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Hexachlorobenzene	<280	mg/kg	280	0.94	280	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.62	mg/kg	0.62	2.1	0.63	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.52	mg/kg	0.52	1.7	0.53	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Hexachloroethane	<0.33	mg/kg	0.33	1.1	0.33	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Hexachloropropene	<0.22	mg/kg	0.22	0.72	0.22	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.018	mg/kg	0.0070	0.024	0.0071	10	J	6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Isophorone	<0.50	mg/kg	0.50	1.7	0.51	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.70	mg/kg	0.70	2.3	0.71	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.78	mg/kg	0.78	2.6	0.79	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.50	mg/kg	0.50	1.6	0.51	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.56	mg/kg	0.56	1.9	0.57	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Naphthalene	0.010	mg/kg	0.0060	0.021	0.0061	10	J	6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Nitrobenzene	<0.59	mg/kg	0.59	2.0	0.60	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Pentachlorophenol	<2.4	mg/kg	2.4	8.0	2.4	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Phenanthrene	0.039	mg/kg	0.0050	0.018	0.0051	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.3	1.6	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Pyrene	0.076	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Pyridine	0.44	mg/kg	0.39	1.3	0.39	10	J	6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	57	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	57	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173453	Sample Description: LYSOE01	Sampled: 6/4/2012 1544
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Surr: 2-Fluorophenol	58	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C
Surr: Nitrobenzene-d5	57	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C
Surr: o-terphenyl-d14	50	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C
Surr: Phenol-d5	54	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C
Surr: Terphenyl-d14	64	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 16:21	RPN	EPA 8270C

CT LAB#: 173454	Sample Description: LYSOE02	Sampled: 6/4/2012 1540
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	97.9	%				1			06/12/2012 14:40	APG	EPA 8000C

Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.22	mg/kg	0.22	0.71	0.22	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.25	mg/kg	0.25	0.81	0.25	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.21	mg/kg	0.21	0.69	0.21	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.20	mg/kg	0.20	0.65	0.20	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.2	1.2	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.0	mg/kg	1.0	3.4	1.0	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
2,4-Dinitrophenol	<7.1	mg/kg	7.1	24	7.1	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.25	mg/kg	0.25	0.81	0.25	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173454	Sample Description: LYSOE02	Sampled: 6/4/2012 1540
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.9	1.4	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.24	mg/kg	0.24	0.78	0.24	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
2-Chlorophenol	<3.5	mg/kg	3.5	11	3.5	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
2-Methylnaphthalene	0.32	mg/kg	0.0062	0.021	0.0062	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
2-Methylphenol	<4.3	mg/kg	4.3	14	4.3	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
2-Nitroaniline	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
2-Nitrophenol	<2.9	mg/kg	2.9	9.6	2.9	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.7	mg/kg	6.7	23	6.7	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	5.0	1.5	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
3-Nitroaniline	<0.23	mg/kg	0.23	0.74	0.23	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.8	mg/kg	2.8	9.2	2.8	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.26	mg/kg	0.26	0.85	0.26	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<3.9	mg/kg	3.9	13	3.9	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
4-Chloroaniline	<0.40	mg/kg	0.40	1.3	0.40	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.27	mg/kg	0.27	0.89	0.27	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
4-Nitroaniline	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
4-Nitrophenol	<4.1	mg/kg	4.1	13	4.1	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Acenaphthene	0.025	mg/kg	0.0041	0.015	0.0041	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Acenaphthylene	<0.0062	mg/kg	0.0062	0.020	0.0062	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Acetophenone	<0.77	mg/kg	0.77	2.6	0.77	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C
Aniline	<0.32	mg/kg	0.32	1.0	0.32	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C
Anthracene	0.16	mg/kg	0.0051	0.016	0.0051	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.56	mg/kg	0.56	1.8	0.56	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Benzidine	<9.8	mg/kg	9.8	33	9.8	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Benzo(a)anthracene	0.58	mg/kg	0.0051	0.017	0.0051	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Benzo(a)pyrene	0.80	mg/kg	0.0062	0.020	0.0062	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173454	Sample Description: LYSOE02	Sampled: 6/4/2012 1540
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Benzo(b)fluoranthene	0.74	mg/kg	0.0062	0.021	0.0062	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.92	mg/kg	0.0072	0.024	0.0072	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.15	mg/kg	0.0062	0.021	0.0062	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Benzyl alcohol	<0.85	mg/kg	0.85	2.9	0.85	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.24	mg/kg	0.24	0.78	0.24	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.26	mg/kg	0.26	0.86	0.26	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.89	mg/kg	0.89	3.0	0.89	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.75	mg/kg	0.75	2.5	0.75	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Carbazole	<0.29	mg/kg	0.29	0.96	0.29	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Chrysene	0.64	mg/kg	0.0041	0.014	0.0041	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.81	mg/kg	0.81	2.7	0.81	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.61	mg/kg	0.61	2.1	0.61	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.51	mg/kg	0.0062	0.018	0.0062	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Dibenzofuran	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Diethylphthalate	<0.66	mg/kg	0.66	2.3	0.66	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Dimethylphthalate	<0.65	mg/kg	0.65	2.2	0.65	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Fluoranthene	0.34	mg/kg	0.0062	0.021	0.0062	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Fluorene	0.021	mg/kg	0.0051	0.017	0.0051	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Hexachlorobenzene	<290	mg/kg	290	0.96	290	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.64	mg/kg	0.64	2.2	0.64	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.53	mg/kg	0.53	1.7	0.53	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Hexachloroethane	<0.34	mg/kg	0.34	1.1	0.34	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Hexachloropropene	<0.23	mg/kg	0.23	0.74	0.23	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.92	mg/kg	0.0072	0.025	0.0072	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Isophorone	<0.51	mg/kg	0.51	1.7	0.51	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.72	mg/kg	0.72	2.4	0.72	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173454	Sample Description: LYSOE02	Sampled: 6/4/2012 1540
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
N-Nitrosodimethylamine	<0.80	mg/kg	0.80	2.7	0.80	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.51	mg/kg	0.51	1.6	0.51	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.57	mg/kg	0.57	2.0	0.57	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Naphthalene	0.12	mg/kg	0.0062	0.022	0.0062	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Nitrobenzene	<0.61	mg/kg	0.61	2.1	0.61	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Pentachlorophenol	<2.5	mg/kg	2.5	8.2	2.5	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Phenanthrene	0.99	mg/kg	0.0051	0.018	0.0051	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.4	1.6	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Pyrene	1.1	mg/kg	0.0062	0.021	0.0062	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Pyridine	<0.40	mg/kg	0.40	1.3	0.40	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	62	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	55	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C
Surr: 2-Fluorophenol	56	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C
Surr: Nitrobenzene-d5	57	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C
Surr: o-terphenyl-d14	54	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C
Surr: Phenol-d5	53	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C
Surr: Terphenyl-d14	61	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 16:43	RPN	EPA 8270C

CT LAB#: 173455	Sample Description: LYSOE03	Sampled: 6/4/2012 1536
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	99.4	%				1			06/12/2012 14:40	APG	EPA 8000C

Organic Results

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173455	Sample Description: LYSOE03	Sampled: 6/4/2012 1536
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
1,2,4,5-Tetrachlorobenzene	<0.22	mg/kg	0.22	0.74	0.22	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.21	mg/kg	0.21	0.69	0.21	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.20	mg/kg	0.20	0.67	0.20	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.19	mg/kg	0.19	0.63	0.19	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.1	1.2	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
2,4-Dimethylphenol	<0.99	mg/kg	0.99	3.3	1.0	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
2,4-Dinitrophenol	<6.9	mg/kg	6.9	23	7.0	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.8	1.4	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.24	mg/kg	0.24	0.81	0.24	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
2-Chlorophenol	<3.4	mg/kg	3.4	11	3.5	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
2-Methylnaphthalene	0.18	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
2-Methylphenol	<4.2	mg/kg	4.2	14	4.3	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
2-Nitroaniline	<0.23	mg/kg	0.23	0.78	0.23	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
2-Nitrophenol	<2.8	mg/kg	2.8	9.4	2.8	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.5	mg/kg	6.5	22	6.6	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	4.9	1.5	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
3-Nitroaniline	<0.22	mg/kg	0.22	0.72	0.22	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.7	mg/kg	2.7	9.0	2.7	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<3.8	mg/kg	3.8	13	3.9	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
4-Chloroaniline	<0.39	mg/kg	0.39	1.3	0.40	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.26	mg/kg	0.26	0.87	0.26	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
4-Nitroaniline	<0.30	mg/kg	0.30	1.0	0.30	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173455	Sample Description: LYSOE03	Sampled: 6/4/2012 1536
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
4-Nitrophenol	<4.0	mg/kg	4.0	13	4.1	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Acenaphthene	0.0090	mg/kg	0.0040	0.015	0.0041	10	J	6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Acenaphthylene	<0.0060	mg/kg	0.0060	0.019	0.0061	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Acetophenone	<0.75	mg/kg	0.75	2.5	0.76	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C
Aniline	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C
Anthracene	0.057	mg/kg	0.0050	0.016	0.0051	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.55	mg/kg	0.55	1.8	0.56	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Benzdine	<9.5	mg/kg	9.5	32	9.7	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Benzo(a)anthracene	0.30	mg/kg	0.0050	0.017	0.0051	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Benzo(a)pyrene	0.52	mg/kg	0.0060	0.019	0.0061	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.39	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.80	mg/kg	0.0070	0.023	0.0071	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.083	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Benzyl alcohol	<0.83	mg/kg	0.83	2.8	0.84	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.25	mg/kg	0.25	0.84	0.25	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.30	mg/kg	0.30	0.99	0.30	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.87	mg/kg	0.87	2.9	0.88	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.73	mg/kg	0.73	2.4	0.74	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Carbazole	<0.28	mg/kg	0.28	0.94	0.28	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Chrysene	0.30	mg/kg	0.0040	0.014	0.0041	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.79	mg/kg	0.79	2.6	0.80	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.59	mg/kg	0.59	2.0	0.60	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.47	mg/kg	0.0060	0.018	0.0061	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Dibenzofuran	<0.24	mg/kg	0.24	0.81	0.24	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Diethylphthalate	<0.64	mg/kg	0.64	2.2	0.65	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Dimethylphthalate	<0.63	mg/kg	0.63	2.1	0.64	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173455	Sample Description: LYSOE03	Sampled: 6/4/2012 1536
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Fluoranthene	0.14	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Fluorene	0.012	mg/kg	0.0050	0.017	0.0051	10	J	6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Hexachlorobenzene	<280	mg/kg	280	0.94	280	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.62	mg/kg	0.62	2.1	0.63	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.52	mg/kg	0.52	1.7	0.53	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Hexachloroethane	<0.33	mg/kg	0.33	1.1	0.34	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Hexachloropropene	<0.22	mg/kg	0.22	0.72	0.22	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.80	mg/kg	0.0070	0.024	0.0071	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Isophorone	<0.50	mg/kg	0.50	1.7	0.51	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.70	mg/kg	0.70	2.3	0.71	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.78	mg/kg	0.78	2.6	0.79	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.50	mg/kg	0.50	1.6	0.51	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.56	mg/kg	0.56	1.9	0.57	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Naphthalene	0.080	mg/kg	0.0060	0.021	0.0061	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Nitrobenzene	<0.59	mg/kg	0.59	2.0	0.60	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Pentachlorophenol	<2.4	mg/kg	2.4	8.0	2.4	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Phenanthrene	0.36	mg/kg	0.0050	0.018	0.0051	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.3	1.6	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Pyrene	0.34	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Pyridine	<0.39	mg/kg	0.39	1.3	0.40	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	64	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	61	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C
Surr: 2-Fluorophenol	56	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C
Surr: Nitrobenzene-d5	59	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C
Surr: o-terphenyl-d14	63	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C
Surr: Phenol-d5	55	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C
Surr: Terphenyl-d14	66	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 17:05	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173455	Sample Description: LYSOE03	Sampled: 6/4/2012 1536
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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CT LAB#: 173456	Sample Description: LYSOE04	Sampled: 6/4/2012 1532
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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Inorganic Results

Solids, Percent	97.8	%				1			06/12/2012 14:40	APG	EPA 8000C
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Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.22	mg/kg	0.22	0.71	0.22	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.25	mg/kg	0.25	0.81	0.25	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.21	mg/kg	0.21	0.69	0.21	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.20	mg/kg	0.20	0.65	0.20	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.2	1.2	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.0	mg/kg	1.0	3.4	1.0	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
2,4-Dinitrophenol	<7.1	mg/kg	7.1	24	7.1	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.25	mg/kg	0.25	0.81	0.25	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.9	1.4	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.24	mg/kg	0.24	0.78	0.24	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
2-Chlorophenol	<3.5	mg/kg	3.5	11	3.5	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
2-Methylnaphthalene	0.20	mg/kg	0.0062	0.021	0.0062	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
2-Methylphenol	<4.3	mg/kg	4.3	14	4.3	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
2-Nitroaniline	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
2-Nitrophenol	<2.9	mg/kg	2.9	9.7	2.9	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173456	Sample Description: LYSOE04	Sampled: 6/4/2012 1532
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
3 & 4-Methylphenol	<6.7	mg/kg	6.7	23	6.7	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	5.0	1.5	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
3-Nitroaniline	<0.23	mg/kg	0.23	0.74	0.23	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.8	mg/kg	2.8	9.2	2.8	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.26	mg/kg	0.26	0.85	0.26	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<3.9	mg/kg	3.9	13	3.9	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
4-Chloroaniline	<0.40	mg/kg	0.40	1.3	0.40	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.27	mg/kg	0.27	0.89	0.27	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
4-Nitroaniline	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
4-Nitrophenol	<4.1	mg/kg	4.1	13	4.1	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Acenaphthene	0.25	mg/kg	0.0041	0.015	0.0041	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Acenaphthylene	0.016	mg/kg	0.0062	0.020	0.0062	10 J		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Acetophenone	<0.77	mg/kg	0.77	2.6	0.77	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C
Aniline	<0.32	mg/kg	0.32	1.0	0.32	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C
Anthracene	0.40	mg/kg	0.0051	0.016	0.0051	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.56	mg/kg	0.56	1.8	0.56	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Benzidine	<9.8	mg/kg	9.8	33	9.8	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Benzo(a)anthracene	2.0	mg/kg	0.0051	0.017	0.0051	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Benzo(a)pyrene	1.9	mg/kg	0.0062	0.020	0.0062	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.46	mg/kg	0.0062	0.021	0.0062	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	1.2	mg/kg	0.0072	0.024	0.0072	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Benzo(k)fluoranthene	2.3	mg/kg	0.0062	0.021	0.0062	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Benzyl alcohol	<0.85	mg/kg	0.85	2.9	0.85	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.24	mg/kg	0.24	0.78	0.24	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.26	mg/kg	0.26	0.86	0.26	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.89	mg/kg	0.89	3.0	0.89	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173456	Sample Description: LYSOE04	Sampled: 6/4/2012 1532
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Butylbenzylphthalate	0.90	mg/kg	0.75	2.5	0.75	10	J	6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Carbazole	0.31	mg/kg	0.29	0.97	0.29	10	J	6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Chrysene	2.0	mg/kg	0.0041	0.014	0.0041	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.81	mg/kg	0.81	2.7	0.81	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.61	mg/kg	0.61	2.1	0.61	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.70	mg/kg	0.0062	0.018	0.0062	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Dibenzofuran	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Diethylphthalate	<0.66	mg/kg	0.66	2.3	0.66	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Dimethylphthalate	<0.65	mg/kg	0.65	2.2	0.65	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Fluoranthene	3.2	mg/kg	0.0062	0.021	0.0062	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Fluorene	0.15	mg/kg	0.0051	0.017	0.0051	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Hexachlorobenzene	<290	mg/kg	290	0.97	290	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.64	mg/kg	0.64	2.2	0.64	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.53	mg/kg	0.53	1.7	0.53	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Hexachloroethane	<0.34	mg/kg	0.34	1.1	0.34	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Hexachloropropene	<0.23	mg/kg	0.23	0.74	0.23	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	1.2	mg/kg	0.0072	0.025	0.0072	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Isophorone	<0.51	mg/kg	0.51	1.7	0.51	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.72	mg/kg	0.72	2.4	0.72	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.80	mg/kg	0.80	2.7	0.80	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.51	mg/kg	0.51	1.6	0.51	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.57	mg/kg	0.57	2.0	0.57	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Naphthalene	0.27	mg/kg	0.0062	0.022	0.0062	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Nitrobenzene	<0.61	mg/kg	0.61	2.1	0.61	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Pentachlorophenol	<2.5	mg/kg	2.5	8.2	2.5	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Phenanthrene	2.6	mg/kg	0.0051	0.018	0.0051	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.4	1.6	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173456	Sample Description: LYSOE04	Sampled: 6/4/2012 1532
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Pyrene	3.6	mg/kg	0.0062	0.021	0.0062	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Pyridine	<0.40	mg/kg	0.40	1.3	0.40	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	59	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	56	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C
Surr: 2-Fluorophenol	55	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C
Surr: Nitrobenzene-d5	58	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C
Surr: o-terphenyl-d14	59	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C
Surr: Phenol-d5	53	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C
Surr: Terphenyl-d14	61	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 17:27	RPN	EPA 8270C

CT LAB#: 173457	Sample Description: LYSOE05	Sampled: 6/4/2012 1525
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	94.6	%				1			06/12/2012 14:40	APG	EPA 8000C

Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.23	mg/kg	0.23	0.79	0.23	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.22	mg/kg	0.22	0.73	0.22	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.25	mg/kg	0.25	0.84	0.25	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.21	mg/kg	0.21	0.71	0.21	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.20	mg/kg	0.20	0.67	0.20	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.4	mg/kg	1.4	4.7	1.4	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.4	mg/kg	1.4	4.7	1.4	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173457	Sample Description: LYSOE05	Sampled: 6/4/2012 1525
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
2,4-Dichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.1	mg/kg	1.1	3.5	1.1	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
2,4-Dinitrophenol	<7.3	mg/kg	7.3	24	7.3	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.25	mg/kg	0.25	0.84	0.25	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.5	mg/kg	1.5	5.1	1.5	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.25	mg/kg	0.25	0.86	0.25	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.24	mg/kg	0.24	0.81	0.24	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
2-Chlorophenol	<3.6	mg/kg	3.6	12	3.6	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
2-Methylnaphthalene	0.32	mg/kg	0.0064	0.021	0.0064	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
2-Methylphenol	<4.5	mg/kg	4.5	15	4.5	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
2-Nitroaniline	<0.24	mg/kg	0.24	0.83	0.24	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
2-Nitrophenol	<3.0	mg/kg	3.0	10	3.0	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.9	mg/kg	6.9	23	6.9	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.6	mg/kg	1.6	5.2	1.6	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
3-Nitroaniline	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.9	mg/kg	2.9	9.6	2.9	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.27	mg/kg	0.27	0.88	0.27	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<4.0	mg/kg	4.0	14	4.0	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
4-Chloroaniline	<0.41	mg/kg	0.41	1.4	0.41	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.28	mg/kg	0.28	0.92	0.28	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
4-Nitroaniline	<0.32	mg/kg	0.32	1.1	0.32	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
4-Nitrophenol	<4.2	mg/kg	4.2	14	4.2	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Acenaphthene	0.0096	mg/kg	0.0042	0.016	0.0042	10	J	6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Acenaphthylene	0.017	mg/kg	0.0064	0.020	0.0064	10	J	6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Acetophenone	<0.80	mg/kg	0.80	2.7	0.80	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C
Aniline	<0.33	mg/kg	0.33	1.1	0.33	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C
Anthracene	0.040	mg/kg	0.0053	0.017	0.0053	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173457	Sample Description: LYSOE05	Sampled: 6/4/2012 1525
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Azobenzene & 1,2-Diphenylhydra	<0.58	mg/kg	0.58	1.9	0.58	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Benzidine	<10	mg/kg	10	34	10	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Benzo(a)anthracene	0.13	mg/kg	0.0053	0.018	0.0053	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Benzo(a)pyrene	0.21	mg/kg	0.0064	0.020	0.0064	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.30	mg/kg	0.0064	0.021	0.0064	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.25	mg/kg	0.0074	0.024	0.0074	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.039	mg/kg	0.0064	0.021	0.0064	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Benzyl alcohol	<0.88	mg/kg	0.88	3.0	0.88	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.24	mg/kg	0.24	0.81	0.24	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.27	mg/kg	0.27	0.89	0.27	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.32	mg/kg	0.32	1.1	0.32	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.92	mg/kg	0.92	3.1	0.92	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.77	mg/kg	0.77	2.5	0.77	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Carbazole	<0.30	mg/kg	0.30	1.0	0.30	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Chrysene	0.25	mg/kg	0.0042	0.015	0.0042	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.84	mg/kg	0.84	2.8	0.84	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.63	mg/kg	0.63	2.1	0.63	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.18	mg/kg	0.0064	0.019	0.0064	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Dibenzofuran	<0.25	mg/kg	0.25	0.86	0.25	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Diethylphthalate	<0.68	mg/kg	0.68	2.3	0.68	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Dimethylphthalate	<0.67	mg/kg	0.67	2.2	0.67	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Fluoranthene	0.28	mg/kg	0.0064	0.021	0.0064	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Fluorene	0.0074	mg/kg	0.0053	0.018	0.0053	10	J	6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Hexachlorobenzene	<300	mg/kg	300	1.0	300	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.66	mg/kg	0.66	2.2	0.66	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.55	mg/kg	0.55	1.8	0.55	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Hexachloroethane	<0.35	mg/kg	0.35	1.2	0.35	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173457	Sample Description: LYSOE05	Sampled: 6/4/2012 1525
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Hexachloropropene	<0.23	mg/kg	0.23	0.76	0.23	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.22	mg/kg	0.0074	0.025	0.0074	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Isophorone	<0.53	mg/kg	0.53	1.8	0.53	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.74	mg/kg	0.74	2.4	0.74	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.83	mg/kg	0.83	2.8	0.83	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.53	mg/kg	0.53	1.7	0.53	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.59	mg/kg	0.59	2.0	0.59	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Naphthalene	0.45	mg/kg	0.0064	0.022	0.0064	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Nitrobenzene	<0.63	mg/kg	0.63	2.1	0.63	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Pentachlorophenol	<2.5	mg/kg	2.5	8.5	2.5	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Phenanthrene	0.43	mg/kg	0.0053	0.019	0.0053	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Phenol	<1.7	mg/kg	1.7	5.6	1.7	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Pyrene	0.43	mg/kg	0.0064	0.021	0.0064	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Pyridine	<0.41	mg/kg	0.41	1.4	0.41	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	56	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	56	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C
Surr: 2-Fluorophenol	59	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C
Surr: Nitrobenzene-d5	59	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C
Surr: o-terphenyl-d14	57	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C
Surr: Phenol-d5	50	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C
Surr: Terphenyl-d14	45	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 17:49	RPN	EPA 8270C

CT LAB#: 173458	Sample Description: LYSOF01	Sampled: 6/4/2012 1455
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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Inorganic Results

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173458	Sample Description: LYSOFO1	Sampled: 6/4/2012 1455
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Solids, Percent	98.9	%				1			06/12/2012 14:40	APG	EPA 8000C
Organic Results											
Qualifiers applying to all Analytes of Method EPA 8270C: V											
1,2,4,5-Tetrachlorobenzene	<0.22	mg/kg	0.22	0.75	0.22	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.21	mg/kg	0.21	0.70	0.21	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.20	mg/kg	0.20	0.68	0.20	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.19	mg/kg	0.19	0.64	0.19	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.1	1.2	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.0	mg/kg	1.0	3.3	1.0	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
2,4-Dinitrophenol	<7.0	mg/kg	7.0	23	7.0	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.9	1.4	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.24	mg/kg	0.24	0.82	0.24	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.23	mg/kg	0.23	0.77	0.23	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
2-Chlorophenol	<3.4	mg/kg	3.4	11	3.4	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
2-Methylnaphthalene	0.020	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
2-Methylphenol	<4.3	mg/kg	4.3	14	4.3	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
2-Nitroaniline	<0.23	mg/kg	0.23	0.79	0.23	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
2-Nitrophenol	<2.8	mg/kg	2.8	9.5	2.8	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.6	mg/kg	6.6	22	6.6	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	5.0	1.5	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
3-Nitroaniline	<0.22	mg/kg	0.22	0.73	0.22	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.7	mg/kg	2.7	9.1	2.7	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.25	mg/kg	0.25	0.84	0.25	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173458	Sample Description: LYSOFO1	Sampled: 6/4/2012 1455
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
4-Chloro-3-methylphenol	<3.8	mg/kg	3.8	13	3.8	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
4-Chloroaniline	<0.39	mg/kg	0.39	1.3	0.39	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.26	mg/kg	0.26	0.88	0.26	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
4-Nitroaniline	<0.30	mg/kg	0.30	1.0	0.30	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
4-Nitrophenol	<4.0	mg/kg	4.0	13	4.0	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Acenaphthene	<0.0040	mg/kg	0.0040	0.015	0.0040	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Acenaphthylene	<0.0061	mg/kg	0.0061	0.019	0.0061	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Acetophenone	<0.76	mg/kg	0.76	2.5	0.76	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C
Aniline	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C
Anthracene	<0.0051	mg/kg	0.0051	0.016	0.0051	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.56	mg/kg	0.56	1.8	0.56	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Benzidine	<9.6	mg/kg	9.6	32	9.6	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Benzo(a)anthracene	0.028	mg/kg	0.0051	0.017	0.0051	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Benzo(a)pyrene	0.028	mg/kg	0.0061	0.019	0.0061	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.038	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.017	mg/kg	0.0071	0.023	0.0071	10	J	6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.010	mg/kg	0.0061	0.020	0.0061	10	J	6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Benzyl alcohol	<0.84	mg/kg	0.84	2.8	0.84	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.23	mg/kg	0.23	0.77	0.23	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.25	mg/kg	0.25	0.85	0.25	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.30	mg/kg	0.30	1.0	0.30	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.88	mg/kg	0.88	2.9	0.88	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.74	mg/kg	0.74	2.4	0.74	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Carbazole	<0.28	mg/kg	0.28	0.95	0.28	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Chrysene	0.044	mg/kg	0.0040	0.014	0.0040	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.80	mg/kg	0.80	2.6	0.80	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.60	mg/kg	0.60	2.0	0.60	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173458	Sample Description: LYSOFO1	Sampled: 6/4/2012 1455
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Dibenzo(a,h)anthracene	<0.0061	mg/kg	0.0061	0.018	0.0061	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Dibenzofuran	<0.24	mg/kg	0.24	0.82	0.24	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Diethylphthalate	<0.65	mg/kg	0.65	2.2	0.65	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Dimethylphthalate	<0.64	mg/kg	0.64	2.1	0.64	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Fluoranthene	0.038	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Fluorene	<0.0051	mg/kg	0.0051	0.017	0.0051	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Hexachlorobenzene	<280	mg/kg	280	0.95	280	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.63	mg/kg	0.63	2.1	0.63	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.53	mg/kg	0.53	1.7	0.53	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Hexachloroethane	<0.33	mg/kg	0.33	1.1	0.33	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Hexachloropropene	<0.22	mg/kg	0.22	0.73	0.22	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.016	mg/kg	0.0071	0.024	0.0071	10	J	6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Isophorone	<0.51	mg/kg	0.51	1.7	0.51	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.71	mg/kg	0.71	2.3	0.71	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.79	mg/kg	0.79	2.6	0.79	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.51	mg/kg	0.51	1.6	0.51	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.57	mg/kg	0.57	1.9	0.57	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Naphthalene	0.0091	mg/kg	0.0061	0.021	0.0061	10	J	6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Nitrobenzene	<0.60	mg/kg	0.60	2.0	0.60	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Pentachlorophenol	<2.4	mg/kg	2.4	8.1	2.4	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Phenanthrene	0.041	mg/kg	0.0051	0.018	0.0051	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.4	1.6	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Pyrene	0.073	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Pyridine	<0.39	mg/kg	0.39	1.3	0.39	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	58	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	56	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C
Surr: 2-Fluorophenol	57	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173458	Sample Description: LYSOFO1	Sampled: 6/4/2012 1455
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Surr: Nitrobenzene-d5	59	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C
Surr: o-terphenyl-d14	58	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C
Surr: Phenol-d5	52	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C
Surr: Terphenyl-d14	67	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 18:11	RPN	EPA 8270C

CT LAB#: 173459	Sample Description: LYSOFO2	Sampled: 6/4/2012 1508
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	99.1	%				1			06/12/2012 14:40	APG	EPA 8000C

Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.22	mg/kg	0.22	0.75	0.22	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.21	mg/kg	0.21	0.69	0.21	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.20	mg/kg	0.20	0.67	0.20	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.19	mg/kg	0.19	0.63	0.19	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.1	1.2	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.0	mg/kg	1.0	3.3	1.0	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
2,4-Dinitrophenol	<6.9	mg/kg	6.9	23	7.0	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.8	1.4	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173459	Sample Description: LYSOFO2	Sampled: 6/4/2012 1508
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
2,6-Dinitrotoluene	<0.24	mg/kg	0.24	0.82	0.24	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.23	mg/kg	0.23	0.77	0.23	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
2-Chlorophenol	<3.4	mg/kg	3.4	11	3.4	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
2-Methylnaphthalene	0.051	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
2-Methylphenol	<4.2	mg/kg	4.2	14	4.2	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
2-Nitroaniline	<0.23	mg/kg	0.23	0.79	0.23	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
2-Nitrophenol	<2.8	mg/kg	2.8	9.5	2.8	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.5	mg/kg	6.5	22	6.6	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	4.9	1.5	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
3-Nitroaniline	<0.22	mg/kg	0.22	0.73	0.22	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.7	mg/kg	2.7	9.1	2.7	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.25	mg/kg	0.25	0.84	0.25	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<3.8	mg/kg	3.8	13	3.8	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
4-Chloroaniline	<0.39	mg/kg	0.39	1.3	0.39	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.26	mg/kg	0.26	0.88	0.26	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
4-Nitroaniline	<0.30	mg/kg	0.30	1.0	0.30	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
4-Nitrophenol	<4.0	mg/kg	4.0	13	4.0	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Acenaphthene	<0.0040	mg/kg	0.0040	0.015	0.0040	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Acenaphthylene	<0.0060	mg/kg	0.0060	0.019	0.0061	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Acetophenone	<0.76	mg/kg	0.76	2.5	0.76	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C
Aniline	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C
Anthracene	0.028	mg/kg	0.0050	0.016	0.0051	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.55	mg/kg	0.55	1.8	0.56	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Benzdine	<9.6	mg/kg	9.6	32	9.6	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Benzo(a)anthracene	0.15	mg/kg	0.0050	0.017	0.0051	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Benzo(a)pyrene	0.41	mg/kg	0.0060	0.019	0.0061	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.71	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173459	Sample Description: LYSOFO2	Sampled: 6/4/2012 1508
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Benzo(g,h,i)perylene	0.43	mg/kg	0.0070	0.023	0.0071	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.11	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Benzyl alcohol	<0.84	mg/kg	0.84	2.8	0.84	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.23	mg/kg	0.23	0.77	0.23	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.25	mg/kg	0.25	0.85	0.25	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.30	mg/kg	0.30	1.0	0.30	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.88	mg/kg	0.88	2.9	0.88	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.74	mg/kg	0.74	2.4	0.74	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Carbazole	<0.28	mg/kg	0.28	0.95	0.28	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Chrysene	0.26	mg/kg	0.0040	0.014	0.0040	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.80	mg/kg	0.80	2.6	0.80	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.59	mg/kg	0.59	2.0	0.60	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.079	mg/kg	0.0060	0.018	0.0061	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Dibenzofuran	<0.24	mg/kg	0.24	0.82	0.24	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Diethylphthalate	<0.64	mg/kg	0.64	2.2	0.65	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Dimethylphthalate	<0.63	mg/kg	0.63	2.1	0.64	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Fluoranthene	0.23	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Fluorene	<0.0050	mg/kg	0.0050	0.017	0.0051	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Hexachlorobenzene	<280	mg/kg	280	0.95	280	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.62	mg/kg	0.62	2.1	0.63	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.52	mg/kg	0.52	1.7	0.53	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Hexachloroethane	<0.33	mg/kg	0.33	1.1	0.33	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Hexachloropropene	<0.22	mg/kg	0.22	0.73	0.22	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.41	mg/kg	0.0070	0.024	0.0071	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Isophorone	<0.50	mg/kg	0.50	1.7	0.51	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.70	mg/kg	0.70	2.3	0.71	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.79	mg/kg	0.79	2.6	0.79	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173459	Sample Description: LYSOFO2	Sampled: 6/4/2012 1508
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
N-Nitrosodiphenylamine & Diphn	<0.50	mg/kg	0.50	1.6	0.51	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.56	mg/kg	0.56	1.9	0.57	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Naphthalene	0.048	mg/kg	0.0060	0.021	0.0061	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Nitrobenzene	<0.59	mg/kg	0.59	2.0	0.60	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Pentachlorophenol	<2.4	mg/kg	2.4	8.1	2.4	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Phenanthrene	0.21	mg/kg	0.0050	0.018	0.0051	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.3	1.6	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Pyrene	0.36	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Pyridine	<0.39	mg/kg	0.39	1.3	0.39	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	63	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	58	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C
Surr: 2-Fluorophenol	54	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C
Surr: Nitrobenzene-d5	55	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C
Surr: o-terphenyl-d14	66	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C
Surr: Phenol-d5	52	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C
Surr: Terphenyl-d14	69	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 18:32	RPN	EPA 8270C

CT LAB#: 173460	Sample Description: LYSOFO3	Sampled: 6/4/2012 1512
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	98.7	%				1			06/12/2012 14:40	APG	EPA 8000C

Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173460	Sample Description: LYSOFO3	Sampled: 6/4/2012 1512
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
1,2,4,5-Tetrachlorobenzene	<0.22	mg/kg	0.22	0.75	0.22	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.21	mg/kg	0.21	0.70	0.21	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.20	mg/kg	0.20	0.68	0.20	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.19	mg/kg	0.19	0.64	0.19	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.5	1.3	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.2	1.2	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.0	mg/kg	1.0	3.3	1.0	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
2,4-Dinitrophenol	<7.0	mg/kg	7.0	23	7.0	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.9	1.4	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.24	mg/kg	0.24	0.82	0.24	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.23	mg/kg	0.23	0.77	0.23	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
2-Chlorophenol	<3.4	mg/kg	3.4	11	3.4	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
2-Methylnaphthalene	0.071	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
2-Methylphenol	<4.3	mg/kg	4.3	14	4.3	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
2-Nitroaniline	<0.23	mg/kg	0.23	0.79	0.23	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
2-Nitrophenol	<2.8	mg/kg	2.8	9.5	2.8	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.6	mg/kg	6.6	22	6.6	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	5.0	1.5	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
3-Nitroaniline	<0.22	mg/kg	0.22	0.73	0.22	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.7	mg/kg	2.7	9.1	2.7	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.25	mg/kg	0.25	0.84	0.25	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<3.9	mg/kg	3.9	13	3.9	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
4-Chloroaniline	<0.40	mg/kg	0.40	1.3	0.40	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.26	mg/kg	0.26	0.88	0.26	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173460	Sample Description: LYSOFO3	Sampled: 6/4/2012 1512
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
4-Nitroaniline	<0.30	mg/kg	0.30	1.0	0.30	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
4-Nitrophenol	<4.1	mg/kg	4.1	13	4.1	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Acenaphthene	<0.0041	mg/kg	0.0041	0.015	0.0041	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Acenaphthylene	<0.0061	mg/kg	0.0061	0.019	0.0061	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Acetophenone	<0.76	mg/kg	0.76	2.5	0.76	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C
Aniline	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C
Anthracene	0.032	mg/kg	0.0051	0.016	0.0051	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.56	mg/kg	0.56	1.8	0.56	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Benzdine	<9.6	mg/kg	9.6	32	9.6	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Benzo(a)anthracene	<0.0051	mg/kg	0.0051	0.017	0.0051	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Benzo(a)pyrene	0.080	mg/kg	0.0061	0.019	0.0061	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.085	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.13	mg/kg	0.0071	0.023	0.0071	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.021	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Benzyl alcohol	<0.84	mg/kg	0.84	2.8	0.84	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.23	mg/kg	0.23	0.77	0.23	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.25	mg/kg	0.25	0.85	0.25	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.30	mg/kg	0.30	1.0	0.30	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.88	mg/kg	0.88	2.9	0.88	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.74	mg/kg	0.74	2.4	0.74	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Carbazole	<0.28	mg/kg	0.28	0.95	0.28	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Chrysene	0.10	mg/kg	0.0041	0.014	0.0041	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.80	mg/kg	0.80	2.6	0.80	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.60	mg/kg	0.60	2.0	0.60	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.047	mg/kg	0.0061	0.018	0.0061	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Dibenzofuran	<0.24	mg/kg	0.24	0.82	0.24	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Diethylphthalate	<0.65	mg/kg	0.65	2.2	0.65	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173460	Sample Description: LYSOFO3	Sampled: 6/4/2012 1512
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Dimethylphthalate	<0.64	mg/kg	0.64	2.1	0.64	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Fluoranthene	0.048	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Fluorene	<0.0051	mg/kg	0.0051	0.017	0.0051	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Hexachlorobenzene	<280	mg/kg	280	0.95	280	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.63	mg/kg	0.63	2.1	0.63	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.53	mg/kg	0.53	1.7	0.53	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Hexachloroethane	<0.33	mg/kg	0.33	1.1	0.33	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Hexachloropropene	<0.22	mg/kg	0.22	0.73	0.22	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.12	mg/kg	0.0071	0.024	0.0071	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Isophorone	<0.51	mg/kg	0.51	1.7	0.51	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.71	mg/kg	0.71	2.3	0.71	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.79	mg/kg	0.79	2.6	0.79	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.51	mg/kg	0.51	1.6	0.51	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.57	mg/kg	0.57	1.9	0.57	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Naphthalene	0.041	mg/kg	0.0061	0.021	0.0061	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Nitrobenzene	<0.60	mg/kg	0.60	2.0	0.60	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Pentachlorophenol	<2.4	mg/kg	2.4	8.1	2.4	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Phenanthrene	0.20	mg/kg	0.0051	0.018	0.0051	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.4	1.6	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Pyrene	0.21	mg/kg	0.0061	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Pyridine	<0.40	mg/kg	0.40	1.3	0.40	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	60	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	59	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C
Surr: 2-Fluorophenol	59	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C
Surr: Nitrobenzene-d5	60	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C
Surr: o-terphenyl-d14	65	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C
Surr: Phenol-d5	55	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173460	Sample Description: LYSOFO3	Sampled: 6/4/2012 1512
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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Qualifiers applying to all Analytes of Method EPA 8270C: V

Surr: Terphenyl-d14	70	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 18:54	RPN	EPA 8270C
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CT LAB#: 173461	Sample Description: LYSOFO4	Sampled: 6/4/2012 1515
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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Inorganic Results

Solids, Percent	98.8	%				1			06/12/2012 14:40	APG	EPA 8000C
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Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.22	mg/kg	0.22	0.74	0.22	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.21	mg/kg	0.21	0.69	0.21	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.24	mg/kg	0.24	0.79	0.25	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.20	mg/kg	0.20	0.67	0.20	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.19	mg/kg	0.19	0.63	0.19	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	mg/kg	1.3	4.4	1.3	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.1	1.2	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
2,4-Dimethylphenol	<0.99	mg/kg	0.99	3.3	1.0	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
2,4-Dinitrophenol	<6.9	mg/kg	6.9	23	7.1	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.24	mg/kg	0.24	0.79	0.25	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.4	mg/kg	1.4	4.8	1.4	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.24	mg/kg	0.24	0.81	0.25	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.23	mg/kg	0.23	0.76	0.24	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
2-Chlorophenol	<3.4	mg/kg	3.4	11	3.5	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173461	Sample Description: LYSOFO4	Sampled: 6/4/2012 1515
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
2-Methylnaphthalene	0.083	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
2-Methylphenol	<4.2	mg/kg	4.2	14	4.3	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
2-Nitroaniline	<0.23	mg/kg	0.23	0.78	0.24	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
2-Nitrophenol	<2.8	mg/kg	2.8	9.4	2.9	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.5	mg/kg	6.5	22	6.6	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.5	mg/kg	1.5	4.9	1.5	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
3-Nitroaniline	<0.22	mg/kg	0.22	0.72	0.22	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.7	mg/kg	2.7	9.0	2.8	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.25	mg/kg	0.25	0.83	0.26	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<3.8	mg/kg	3.8	13	3.9	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
4-Chloroaniline	<0.39	mg/kg	0.39	1.3	0.40	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.26	mg/kg	0.26	0.87	0.27	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
4-Nitroaniline	<0.30	mg/kg	0.30	1.0	0.31	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
4-Nitrophenol	<4.0	mg/kg	4.0	13	4.1	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Acenaphthene	<0.0040	mg/kg	0.0040	0.015	0.0041	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Acenaphthylene	<0.0060	mg/kg	0.0060	0.019	0.0061	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Acetophenone	<0.75	mg/kg	0.75	2.5	0.77	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C
Aniline	<0.31	mg/kg	0.31	1.0	0.32	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C
Anthracene	0.015	mg/kg	0.0050	0.016	0.0051	10	J	6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.55	mg/kg	0.55	1.8	0.56	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Benzidine	<9.5	mg/kg	9.5	32	9.7	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Benzo(a)anthracene	0.059	mg/kg	0.0050	0.017	0.0051	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Benzo(a)pyrene	0.046	mg/kg	0.0060	0.019	0.0061	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.076	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.079	mg/kg	0.0070	0.023	0.0072	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.016	mg/kg	0.0060	0.020	0.0061	10	J	6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Benzyl alcohol	<0.83	mg/kg	0.83	2.8	0.85	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173461	Sample Description: LYSOFO4	Sampled: 6/4/2012 1515
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Bis(2-chloroethoxy)methane	<0.23	mg/kg	0.23	0.76	0.24	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.25	mg/kg	0.25	0.84	0.26	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.30	mg/kg	0.30	0.99	0.31	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.87	mg/kg	0.87	2.9	0.89	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.73	mg/kg	0.73	2.4	0.75	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Carbazole	<0.28	mg/kg	0.28	0.94	0.29	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Chrysene	0.095	mg/kg	0.0040	0.014	0.0041	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.79	mg/kg	0.79	2.6	0.81	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.59	mg/kg	0.59	2.0	0.60	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.016	mg/kg	0.0060	0.018	0.0061	10	J	6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Dibenzofuran	<0.24	mg/kg	0.24	0.81	0.25	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Diethylphthalate	<0.64	mg/kg	0.64	2.2	0.65	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Dimethylphthalate	<0.63	mg/kg	0.63	2.1	0.64	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Fluoranthene	0.044	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Fluorene	<0.0050	mg/kg	0.0050	0.017	0.0051	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Hexachlorobenzene	<280	mg/kg	280	0.94	280	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.62	mg/kg	0.62	2.1	0.63	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.52	mg/kg	0.52	1.7	0.53	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Hexachloroethane	<0.33	mg/kg	0.33	1.1	0.34	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Hexachloropropene	<0.22	mg/kg	0.22	0.72	0.22	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.069	mg/kg	0.0070	0.024	0.0072	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Isophorone	<0.50	mg/kg	0.50	1.7	0.51	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.70	mg/kg	0.70	2.3	0.72	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.78	mg/kg	0.78	2.6	0.80	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.50	mg/kg	0.50	1.6	0.51	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.56	mg/kg	0.56	1.9	0.57	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Naphthalene	0.045	mg/kg	0.0060	0.021	0.0061	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173461	Sample Description: LY5OF04	Sampled: 6/4/2012 1515
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Nitrobenzene	<0.59	mg/kg	0.59	2.0	0.60	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Pentachlorophenol	<2.4	mg/kg	2.4	8.0	2.5	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Phenanthrene	0.13	mg/kg	0.0050	0.018	0.0051	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Phenol	<1.6	mg/kg	1.6	5.3	1.6	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Pyrene	0.12	mg/kg	0.0060	0.020	0.0061	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Pyridine	<0.39	mg/kg	0.39	1.3	0.40	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	57	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	49	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C
Surr: 2-Fluorophenol	49	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C
Surr: Nitrobenzene-d5	52	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C
Surr: o-terphenyl-d14	53	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C
Surr: Phenol-d5	44	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C
Surr: Terphenyl-d14	51	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 19:16	RPN	EPA 8270C

CT LAB#: 173462	Sample Description: LY5OF05	Sampled: 6/4/2012 1521
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	95.3	%				1			06/12/2012 14:40	APG	EPA 8000C

Organic Results

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.23	mg/kg	0.23	0.77	0.23	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.22	mg/kg	0.22	0.72	0.22	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173462	Sample Description: LYSOFO5	Sampled: 6/4/2012 1521
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
1,3-Dichlorobenzene	<0.21	mg/kg	0.21	0.70	0.21	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.20	mg/kg	0.20	0.66	0.20	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.4	mg/kg	1.4	4.6	1.4	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.4	mg/kg	1.4	4.6	1.4	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.3	mg/kg	1.3	4.3	1.3	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.0	mg/kg	1.0	3.5	1.0	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
2,4-Dinitrophenol	<7.2	mg/kg	7.2	24	7.3	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.25	mg/kg	0.25	0.83	0.25	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.5	mg/kg	1.5	5.0	1.5	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.25	mg/kg	0.25	0.85	0.25	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
2-Chlorophenol	<3.6	mg/kg	3.6	12	3.6	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
2-Methylnaphthalene	0.098	mg/kg	0.0063	0.021	0.0063	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
2-Methylphenol	<4.4	mg/kg	4.4	15	4.4	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
2-Nitroaniline	<0.24	mg/kg	0.24	0.82	0.24	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
2-Nitrophenol	<2.9	mg/kg	2.9	9.8	2.9	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.8	mg/kg	6.8	23	6.8	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<1.6	mg/kg	1.6	5.1	1.6	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
3-Nitroaniline	<0.23	mg/kg	0.23	0.75	0.23	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.8	mg/kg	2.8	9.4	2.8	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.26	mg/kg	0.26	0.87	0.26	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<4.0	mg/kg	4.0	14	4.0	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
4-Chloroaniline	<0.41	mg/kg	0.41	1.4	0.41	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.27	mg/kg	0.27	0.91	0.27	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
4-Nitroaniline	<0.31	mg/kg	0.31	1.0	0.32	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
4-Nitrophenol	<4.2	mg/kg	4.2	14	4.2	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Acenaphthene	<0.0042	mg/kg	0.0042	0.016	0.0042	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173462	Sample Description: LY5OF05	Sampled: 6/4/2012 1521
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Acenaphthylene	0.0073	mg/kg	0.0063	0.020	0.0063	10	J	6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Acetophenone	<0.79	mg/kg	0.79	2.6	0.79	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C
Aniline	<0.32	mg/kg	0.32	1.0	0.33	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C
Anthracene	0.019	mg/kg	0.0052	0.017	0.0053	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.58	mg/kg	0.58	1.9	0.58	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Benzidine	<9.9	mg/kg	9.9	34	10	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Benzo(a)anthracene	0.070	mg/kg	0.0052	0.018	0.0053	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Benzo(a)pyrene	0.039	mg/kg	0.0063	0.020	0.0063	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.092	mg/kg	0.0063	0.021	0.0063	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.042	mg/kg	0.0073	0.024	0.0074	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.024	mg/kg	0.0063	0.021	0.0063	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Benzyl alcohol	<0.87	mg/kg	0.87	2.9	0.87	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.24	mg/kg	0.24	0.80	0.24	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.26	mg/kg	0.26	0.88	0.26	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.31	mg/kg	0.31	1.0	0.32	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.91	mg/kg	0.91	3.0	0.91	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.76	mg/kg	0.76	2.5	0.77	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Carbazole	<0.29	mg/kg	0.29	0.98	0.29	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Chrysene	0.13	mg/kg	0.0042	0.015	0.0042	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.83	mg/kg	0.83	2.7	0.83	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.62	mg/kg	0.62	2.1	0.62	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.010	mg/kg	0.0063	0.019	0.0063	10	J	6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Dibenzofuran	<0.25	mg/kg	0.25	0.85	0.25	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Diethylphthalate	<0.67	mg/kg	0.67	2.3	0.67	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Dimethylphthalate	<0.66	mg/kg	0.66	2.2	0.66	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Fluoranthene	0.12	mg/kg	0.0063	0.021	0.0063	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Fluorene	<0.0052	mg/kg	0.0052	0.018	0.0053	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173462	Sample Description: LYSOFO5	Sampled: 6/4/2012 1521
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Hexachlorobenzene	<290	mg/kg	290	0.98	290	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.65	mg/kg	0.65	2.2	0.65	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.54	mg/kg	0.54	1.8	0.55	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Hexachloroethane	<0.35	mg/kg	0.35	1.2	0.35	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Hexachloropropene	<0.23	mg/kg	0.23	0.75	0.23	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.032	mg/kg	0.0073	0.025	0.0074	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Isophorone	<0.52	mg/kg	0.52	1.8	0.53	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.73	mg/kg	0.73	2.4	0.74	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.82	mg/kg	0.82	2.7	0.82	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.52	mg/kg	0.52	1.7	0.53	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.59	mg/kg	0.59	2.0	0.59	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Naphthalene	0.20	mg/kg	0.0063	0.022	0.0063	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Nitrobenzene	<0.62	mg/kg	0.62	2.1	0.62	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Pentachlorophenol	<2.5	mg/kg	2.5	8.4	2.5	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Phenanthrene	0.20	mg/kg	0.0052	0.019	0.0053	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Phenol	<1.7	mg/kg	1.7	5.6	1.7	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Pyrene	0.19	mg/kg	0.0063	0.021	0.0063	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Pyridine	<0.41	mg/kg	0.41	1.4	0.41	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	39	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	51	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C
Surr: 2-Fluorophenol	49	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C
Surr: Nitrobenzene-d5	55	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C
Surr: o-terphenyl-d14	59	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C
Surr: Phenol-d5	45	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C
Surr: Terphenyl-d14	47	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 19:38	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173463	Sample Description: LYSSWC01	Sampled: 6/6/2012 1637
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	96.0	%				1			06/12/2012 14:40	APG	EPA 8000C
Metals Results											
Aluminum	9840	mg/kg	0.23	0.76	0.23	1	M		06/18/2012 15:18	NAH	EPA 6010C ^
Antimony	0.94	mg/kg	0.15	0.50	0.15	1			06/18/2012 15:18	NAH	EPA 6010C ^
Arsenic	3.0	mg/kg	0.50	1.5	0.50	1			06/18/2012 15:18	NAH	EPA 6010C ^
Barium	144	mg/kg	0.025	0.091	0.025	1			06/18/2012 15:18	NAH	EPA 6010C ^
Beryllium	0.66	mg/kg	0.0083	0.028	0.0083	1			06/18/2012 15:18	NAH	EPA 6010C ^
Cadmium	0.47	mg/kg	0.0091	0.030	0.0091	1			06/18/2012 15:18	NAH	EPA 6010C ^
Calcium	15100	mg/kg	0.50	1.7	0.50	1			06/18/2012 15:18	NAH	EPA 6010C ^
Chromium	19.3	mg/kg	0.091	0.30	0.091	1			06/18/2012 15:18	NAH	EPA 6010C ^
Cobalt	6.8	mg/kg	0.091	0.31	0.091	1			06/18/2012 15:18	NAH	EPA 6010C ^
Copper	13.9	mg/kg	0.41	1.4	0.41	1			06/18/2012 15:18	NAH	EPA 6010C ^
Iron	16900	mg/kg	1.2	3.8	1.2	1	M		06/18/2012 15:18	NAH	EPA 6010C ^
Lead	10.9	mg/kg	0.099	0.33	0.099	1			06/18/2012 15:18	NAH	EPA 6010C ^
Magnesium	6660	mg/kg	0.58	1.9	0.58	1			06/18/2012 15:18	NAH	EPA 6010C ^
Manganese	209	mg/kg	0.050	0.16	0.050	1			06/18/2012 15:18	NAH	EPA 6010C ^
Nickel	12.5	mg/kg	0.33	1.2	0.33	1			06/18/2012 15:18	NAH	EPA 6010C ^
Selenium	<0.24	mg/kg	0.24	0.81	0.24	1			06/18/2012 15:18	NAH	EPA 6010C ^
Silver	<0.14	mg/kg	0.14	0.47	0.14	1			06/18/2012 15:18	NAH	EPA 6010C ^
Thallium	<0.25	mg/kg	0.25	0.91	0.25	1			06/18/2012 15:18	NAH	EPA 6010C ^
Vanadium	31.6	mg/kg	0.11	0.37	0.11	1			06/18/2012 15:18	NAH	EPA 6010C ^
Zinc	61.9	mg/kg	0.20	0.65	0.20	1			06/21/2012 16:14	NAH	EPA 6010C ^
Mercury	1.1	mg/kg	0.0041	0.014	0.0041	10	M	6/11/2012 13:00	06/14/2012 13:28	AMA	EPA 7471B ^
Potassium	1182	mg/kg	26	86	26	1			06/18/2012 13:41	NAH	EPA 6010C ^
Sodium	497.7	mg/kg	17	55	17	1			06/18/2012 13:41	NAH	EPA 6010C ^

Organic Results

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173463		Sample Description: LYSSWC01				Sampled: 6/6/2012 1637					
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Gasoline Range Organics	430	mg/kg	25	85	25	20		6/12/2012 08:35	06/13/2012 14:17	BMS	EPA 8015C ^
SURROGATE: a,a,a TFT	124	% Recovery	67	158	67-158	1		6/12/2012 08:35	06/13/2012 14:17	BMS	EPA 8015C
Diesel Range Organics	1500	mg/kg	94	310	94	5	M	6/12/2012 14:30	06/15/2012 16:15	JJY	EPA 8015C ^
SURR: Octacosane	96	% Recovery	44	130	44-125	5		6/12/2012 14:30	06/15/2012 16:15	JJY	EPA 8015C
Surr: Triacontane	72	% Recovery	35	140	35-136	5		6/12/2012 14:30	06/15/2012 16:15	JJY	EPA 8015C
1,1,1,2-Tetrachloroethane	<0.23	mg/kg	0.23	0.77	0.23	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
1,1,1-Trichloroethane	<0.33	mg/kg	0.33	1.1	0.33	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
1,1,2,2-Tetrachloroethane	<0.27	mg/kg	0.27	0.89	0.27	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
1,1,2-Trichloroethane	<0.31	mg/kg	0.31	1.0	0.31	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
1,1-Dichloroethane	<0.29	mg/kg	0.29	0.98	0.29	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
1,1-Dichloroethene	<0.27	mg/kg	0.27	0.87	0.27	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
1,1-Dichloropropene	<0.46	mg/kg	0.46	1.5	0.46	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
1,2,3-Trichlorobenzene	<0.29	mg/kg	0.29	0.94	0.29	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
1,2,3-Trichloropropane	<0.31	mg/kg	0.31	1.0	0.31	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
1,2,4-Trichlorobenzene	<0.31	mg/kg	0.31	1.0	0.31	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
1,2,4-Trimethylbenzene	3.6	mg/kg	0.29	0.94	0.29	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
1,2-Dibromo-3-chloropropane	<0.44	mg/kg	0.44	1.5	0.44	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
1,2-Dibromoethane	<0.25	mg/kg	0.25	0.85	0.25	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
1,2-Dichlorobenzene	<0.31	mg/kg	0.31	1.0	0.31	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
1,2-Dichloroethane	<0.27	mg/kg	0.27	0.87	0.27	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
1,2-Dichloropropane	<0.31	mg/kg	0.31	1.0	0.31	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
1,3,5-Trimethylbenzene	1.1	mg/kg	0.27	0.89	0.27	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
1,3-Dichlorobenzene	<0.25	mg/kg	0.25	0.85	0.25	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
1,3-Dichloropropane	<0.29	mg/kg	0.29	0.94	0.29	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
1,4-Dichlorobenzene	<0.25	mg/kg	0.25	0.83	0.25	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
2,2-Dichloropropane	<0.31	mg/kg	0.31	1.0	0.31	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
2-Butanone	<2.9	mg/kg	2.9	9.8	2.9	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
2-Chlorotoluene	<0.21	mg/kg	0.21	0.71	0.21	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173463	Sample Description: LYSSWC01	Sampled: 6/6/2012 1637
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
2-Hexanone	<2.7	mg/kg	2.7	9.4	2.7	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
4-Chlorotoluene	<0.23	mg/kg	0.23	0.73	0.23	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
4-Methyl-2-pentanone	<2.9	mg/kg	2.9	9.4	2.9	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Acetone	<2.5	mg/kg	2.5	8.3	2.5	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Benzene	<0.083	mg/kg	0.083	0.27	0.083	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Bromobenzene	<0.21	mg/kg	0.21	0.67	0.21	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Bromochloromethane	<0.33	mg/kg	0.33	1.1	0.33	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Bromodichloromethane	<0.31	mg/kg	0.31	1.0	0.31	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Bromoform	<0.35	mg/kg	0.35	1.1	0.35	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Bromomethane	<0.62	mg/kg	0.62	2.1	0.62	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Carbon disulfide	<0.44	mg/kg	0.44	1.5	0.44	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Carbon tetrachloride	<0.40	mg/kg	0.40	1.3	0.40	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Chlorobenzene	<0.29	mg/kg	0.29	0.98	0.29	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Chloroethane	<0.40	mg/kg	0.40	1.3	0.40	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Chloroform	<0.23	mg/kg	0.23	0.79	0.23	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Chloromethane	<0.31	mg/kg	0.31	1.1	0.31	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
cis-1,2-Dichloroethene	<0.29	mg/kg	0.29	0.96	0.29	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
cis-1,3-Dichloropropene	<0.23	mg/kg	0.23	0.75	0.23	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Dibromochloromethane	<0.23	mg/kg	0.23	0.75	0.23	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Dibromomethane	<0.33	mg/kg	0.33	1.1	0.33	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Dichlorodifluoromethane	<0.46	mg/kg	0.46	1.5	0.46	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Diisopropyl ether	<0.27	mg/kg	0.27	0.87	0.27	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B
Ethylbenzene	<0.25	mg/kg	0.25	0.81	0.25	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Hexachlorobutadiene	<0.33	mg/kg	0.33	1.1	0.33	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Isopropylbenzene	<0.23	mg/kg	0.23	0.79	0.23	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
m & p-Xylene	3.1	mg/kg	0.46	1.5	0.46	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Methyl tert-butyl ether	<0.23	mg/kg	0.23	0.79	0.23	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Methylene chloride	<0.23	mg/kg	0.23	0.77	0.23	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
n-Butylbenzene	0.60	mg/kg	0.25	0.85	0.25	20	J	6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173463	Sample Description: LYSSWC01	Sampled: 6/6/2012 1637
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
n-Propylbenzene	<0.27	mg/kg	0.27	0.89	0.27	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Naphthalene	8.3	mg/kg	0.29	1.0	0.29	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
o-Xylene	0.99	mg/kg	0.25	0.83	0.25	20	Y	6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
p-Isopropyltoluene	0.38	mg/kg	0.25	0.81	0.25	20	J	6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
sec-Butylbenzene	<0.29	mg/kg	0.29	0.94	0.29	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Styrene	<0.19	mg/kg	0.19	0.64	0.19	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
tert-Butylbenzene	<0.23	mg/kg	0.23	0.79	0.23	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Tetrachloroethene	<0.37	mg/kg	0.37	1.3	0.37	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Tetrahydrofuran	<2.9	mg/kg	2.9	10	2.9	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Toluene	0.43	mg/kg	0.23	0.77	0.23	20	J	6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
trans-1,2-Dichloroethene	<0.29	mg/kg	0.29	1.0	0.29	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
trans-1,3-Dichloropropene	<0.19	mg/kg	0.19	0.60	0.19	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Trichloroethene	<0.12	mg/kg	0.12	0.42	0.12	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Trichlorofluoromethane	<0.31	mg/kg	0.31	1.1	0.31	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Vinyl acetate	<3.1	mg/kg	3.1	10	3.1	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
Vinyl chloride	<0.25	mg/kg	0.25	0.85	0.25	20		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B ^
1,2 Dichloroethane-d4	99	% Recovery	80	117	80-117	1		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B
Bromofluorobenzene	102	% Recovery	77	136	77-136	1		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B
d8-Toluene	93	% Recovery	85	122	85-122	1		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B
Dibromofluoromethane	99	% Recovery	82	118	82-118	1		6/12/2012 08:35	06/13/2012 10:00	APG	EPA 8260B

Qualifiers applying to all Analytes of Method EPA 8270C: V

1,2,4,5-Tetrachlorobenzene	<0.23	mg/kg	0.23	0.77	0.23	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.22	mg/kg	0.22	0.72	0.22	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.25	mg/kg	0.25	0.82	0.25	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.21	mg/kg	0.21	0.70	0.21	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.20	mg/kg	0.20	0.65	0.20	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
2,4,5-Trichlorophenol	<1.4	mg/kg	1.4	4.6	1.4	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173463	Sample Description: LYSSWC01	Sampled: 6/6/2012 1637
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
2,4,6-Trichlorophenol	<1.4	mg/kg	1.4	4.6	1.4	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.2	mg/kg	1.2	4.3	1.3	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.0	mg/kg	1.0	3.4	1.0	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
2,4-Dinitrophenol	<7.2	mg/kg	7.2	24	7.2	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.25	mg/kg	0.25	0.82	0.25	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.5	mg/kg	1.5	5.0	1.5	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.25	mg/kg	0.25	0.84	0.25	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
2-Chlorophenol	<3.5	mg/kg	3.5	11	3.5	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
2-Methylnaphthalene	0.32	mg/kg	0.0062	0.021	0.0063	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
2-Methylphenol	<4.4	mg/kg	4.4	15	4.4	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
2-Nitroaniline	<0.24	mg/kg	0.24	0.81	0.24	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
2-Nitrophenol	<2.9	mg/kg	2.9	9.8	2.9	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
3 & 4-Methylphenol	<6.8	mg/kg	6.8	23	6.8	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
3,3'-Dichlorobenzidene	<1.6	mg/kg	1.6	5.1	1.6	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
3-Nitroaniline	<0.23	mg/kg	0.23	0.75	0.23	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<2.8	mg/kg	2.8	9.4	2.8	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.26	mg/kg	0.26	0.86	0.26	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
4-Chloro-3-methylphenol	<4.0	mg/kg	4.0	14	4.0	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
4-Chloroaniline	<0.41	mg/kg	0.41	1.4	0.41	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.27	mg/kg	0.27	0.90	0.27	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
4-Nitroaniline	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
4-Nitrophenol	<4.2	mg/kg	4.2	14	4.2	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Acenaphthene	0.055	mg/kg	0.0042	0.016	0.0042	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Acenaphthylene	<0.0062	mg/kg	0.0062	0.020	0.0063	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Acetophenone	<0.78	mg/kg	0.78	2.6	0.78	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C
Aniline	<0.32	mg/kg	0.32	1.0	0.32	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173463	Sample Description: LYSSWC01	Sampled: 6/6/2012 1637
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Anthracene	0.10	mg/kg	0.0052	0.017	0.0052	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.57	mg/kg	0.57	1.9	0.57	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Benzdine	<9.9	mg/kg	9.9	33	9.9	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Benzo(a)anthracene	0.30	mg/kg	0.0052	0.018	0.0052	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Benzo(a)pyrene	0.37	mg/kg	0.0062	0.020	0.0063	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Benzo(b)fluoranthene	0.29	mg/kg	0.0062	0.021	0.0063	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	0.52	mg/kg	0.0073	0.024	0.0073	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Benzo(k)fluoranthene	0.040	mg/kg	0.0062	0.021	0.0063	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Benzyl alcohol	<0.86	mg/kg	0.86	2.9	0.87	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.24	mg/kg	0.24	0.79	0.24	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.26	mg/kg	0.26	0.87	0.26	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.31	mg/kg	0.31	1.0	0.31	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.90	mg/kg	0.90	3.0	0.91	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.76	mg/kg	0.76	2.5	0.76	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Carbazole	<0.29	mg/kg	0.29	0.98	0.29	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Chrysene	0.33	mg/kg	0.0042	0.015	0.0042	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.82	mg/kg	0.82	2.7	0.82	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.61	mg/kg	0.61	2.1	0.62	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	0.30	mg/kg	0.0062	0.019	0.0063	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Dibenzofuran	<0.25	mg/kg	0.25	0.84	0.25	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Diethylphthalate	<0.67	mg/kg	0.67	2.3	0.67	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Dimethylphthalate	<0.65	mg/kg	0.65	2.2	0.66	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Fluoranthene	0.11	mg/kg	0.0062	0.021	0.0063	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Fluorene	0.096	mg/kg	0.0052	0.018	0.0052	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Hexachlorobenzene	<290	mg/kg	290	0.98	290	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.64	mg/kg	0.64	2.2	0.65	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.54	mg/kg	0.54	1.8	0.54	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173463	Sample Description: LYSSWC01	Sampled: 6/6/2012 1637
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Qualifiers applying to all Analytes of Method EPA 8270C: V											
Hexachloroethane	<0.34	mg/kg	0.34	1.1	0.34	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Hexachloropropene	<0.23	mg/kg	0.23	0.75	0.23	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	0.47	mg/kg	0.0073	0.025	0.0073	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Isophorone	<0.52	mg/kg	0.52	1.8	0.52	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.73	mg/kg	0.73	2.4	0.73	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.81	mg/kg	0.81	2.7	0.81	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.52	mg/kg	0.52	1.7	0.52	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.58	mg/kg	0.58	2.0	0.58	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Naphthalene	0.051	mg/kg	0.0062	0.022	0.0063	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Nitrobenzene	<0.61	mg/kg	0.61	2.1	0.62	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Pentachlorophenol	<2.5	mg/kg	2.5	8.3	2.5	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Phenanthrene	0.47	mg/kg	0.0052	0.019	0.0052	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Phenol	<1.7	mg/kg	1.7	5.5	1.7	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Pyrene	0.91	mg/kg	0.0062	0.021	0.0063	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Pyridine	<0.41	mg/kg	0.41	1.4	0.41	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	51	% Recovery	1	133	1-133	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	61	% Recovery	22	114	22-114	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C
Surr: 2-Fluorophenol	54	% Recovery	1	115	1-115	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C
Surr: Nitrobenzene-d5	73	% Recovery	1	122	1-122	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C
Surr: o-terphenyl-d14	66	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C
Surr: Phenol-d5	61	% Recovery	1	119	1-119	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C
Surr: Terphenyl-d14	73	% Recovery	29	123	29-123	10		6/12/2012 13:30	06/20/2012 20:00	RPN	EPA 8270C

CT LAB#: 173464	Sample Description: LYSSWC01	Sampled: 6/6/2012 1637
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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Solid sample results reported on a Dry Weight Basis

CT LAB#: 173464	Sample Description: LYSSWC01	Sampled: 6/6/2012 1637
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Metals Results											
TCLP Arsenic	<0.0050	mg/L	0.0050	0.016	0.0050	1		6/13/2012 08:30	06/14/2012 12:19	NAH	EPA 6010C ^
TCLP Barium	0.37	mg/L	0.00030	0.0011	0.00030	1		6/13/2012 08:30	06/14/2012 12:19	NAH	EPA 6010C ^
TCLP Cadmium	0.0015	mg/L	0.00012	0.00040	0.00012	1	Y	6/13/2012 08:30	06/14/2012 12:19	NAH	EPA 6010C ^
TCLP Chromium	0.0046	mg/L	0.00080	0.0026	0.00080	1	B	6/13/2012 08:30	06/14/2012 12:19	NAH	EPA 6010C ^
TCLP Lead	<0.0014	mg/L	0.0014	0.0047	0.0014	1		6/13/2012 08:30	06/14/2012 12:19	NAH	EPA 6010C ^
TCLP Selenium	0.022	mg/L	0.0040	0.014	0.0040	1	B	6/13/2012 08:30	06/14/2012 12:19	NAH	EPA 6010C ^
TCLP Silver	<0.0010	mg/L	0.0010	0.0032	0.0010	1		6/13/2012 08:30	06/14/2012 12:19	NAH	EPA 6010C ^
TCLP Mercury	<0.000016	mg/L	0.000016	0.00053	0.000016	1		6/13/2012 08:30	06/20/2012 11:28	LJF	EPA 7470A ^

CT LAB#: 173467	Sample Description: LYMW05	Sampled: 6/6/2012 1050
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Total Organic Carbon	13	mg/L	0.30	1.0	0.30	1			06/12/2012 14:14	BMS	EPA 9060A ^
Metals Results											
Total Aluminum	8830	ug/L	6.0	18	6.0	1			06/14/2012 17:19	NAH	EPA 6010C ^
Total Antimony	<2.0	ug/L	2.0	6.6	2.0	1			06/14/2012 17:19	NAH	EPA 6010C ^
Total Arsenic	7.8	ug/L	4.0	13	4.0	1	J		06/14/2012 17:19	NAH	EPA 6010C ^
Total Barium	106	ug/L	0.29	0.95	0.29	1			06/14/2012 17:19	NAH	EPA 6010C ^
Total Beryllium	1.7	ug/L	0.10	0.34	0.10	1			06/14/2012 17:19	NAH	EPA 6010C ^
Total Cadmium	1.6	ug/L	0.30	1.0	0.30	1			06/14/2012 17:19	NAH	EPA 6010C ^
Total Calcium	346000	ug/L	17	56	17	1			06/14/2012 17:19	NAH	EPA 6010C ^
Total Chromium	23.9	ug/L	0.60	1.9	0.60	1			06/14/2012 17:19	NAH	EPA 6010C ^
Total Cobalt	10.1	ug/L	0.70	2.2	0.70	1			06/14/2012 17:19	NAH	EPA 6010C ^
Total Copper	23.9	ug/L	1.2	3.8	1.2	1			06/14/2012 17:19	NAH	EPA 6010C ^
Total Iron	18100	ug/L	16	52	16	1			06/14/2012 17:19	NAH	EPA 6010C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173467	Sample Description: LYMW05	Sampled: 6/6/2012 1050
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Total Lead	19.6	ug/L	1.4	4.6	1.4	1			06/14/2012 17:19	NAH	EPA 6010C ^
Total Magnesium	303000	ug/L	6.0	20	6.0	1			06/14/2012 17:19	NAH	EPA 6010C ^
Total Manganese	524	ug/L	0.70	2.3	0.70	1			06/14/2012 17:19	NAH	EPA 6010C ^
Total Nickel	20.2	ug/L	1.0	3.1	1.0	1			06/14/2012 17:19	NAH	EPA 6010C ^
Total Selenium	5.3	ug/L	2.2	7.3	2.2	1	J		06/14/2012 17:19	NAH	EPA 6010C ^
Total Silver	<0.70	ug/L	0.70	2.3	0.70	1			06/14/2012 17:19	NAH	EPA 6010C ^
Total Thallium	<2.5	ug/L	2.5	8.5	2.5	1			06/14/2012 17:19	NAH	EPA 6010C ^
Total Vanadium	58.1	ug/L	0.80	2.6	0.80	1			06/14/2012 17:19	NAH	EPA 6010C ^
Total Zinc	114	ug/L	1.6	5.2	1.6	1			06/14/2012 17:19	NAH	EPA 6010C ^
Total Mercury	0.040	ug/L	0.016	0.053	0.016	1	J	6/19/2012 8:30	06/20/2012 10:59	LJF	EPA 7470A ^
Total Potassium	9.030	mg/L	0.090	0.30	0.090	1			06/14/2012 11:52	NAH	EPA 6010C ^
Total Sodium	368.0	mg/L	1.0	3.2	1.0	10			06/14/2012 14:07	NAH	EPA 6010C ^
Organic Results											
Gasoline Range Organics	<30	ug/L	30	99	30	1			06/12/2012 15:03	BMS	EPA 8015C ^
SURROGATE: a,a,a TFT	114	% Recovery	76	166	76-166	1			06/12/2012 15:03	BMS	EPA 8015C
Diesel Range Organics	<46	ug/L	46	150	46	1		6/11/2012 13:00	06/12/2012 00:22	JJY	EPA 8015C ^
SURR: Octacosane	110	% Recovery	30	130	30-134	1		6/11/2012 13:00	06/12/2012 00:22	JJY	EPA 8015C
Surr: Triacontane	100	% Recovery	29	140	29-140	1		6/11/2012 13:00	06/12/2012 00:22	JJY	EPA 8015C
1,1,1,2-Tetrachloroethane	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 17:29	APG	EPA 8260B ^
1,1,1-Trichloroethane	<0.29	ug/L	0.29	0.96	0.29	1			06/11/2012 17:29	APG	EPA 8260B ^
1,1,2,2-Tetrachloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
1,1,2-Trichloroethane	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 17:29	APG	EPA 8260B ^
1,1-Dichloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
1,1-Dichloroethene	<0.24	ug/L	0.24	0.79	0.24	1			06/11/2012 17:29	APG	EPA 8260B ^
1,1-Dichloropropene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 17:29	APG	EPA 8260B ^
1,2,3-Trichlorobenzene	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 17:29	APG	EPA 8260B ^
1,2,3-Trichloropropane	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 17:29	APG	EPA 8260B ^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 17:29	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173467	Sample Description: LYMW05	Sampled: 6/6/2012 1050
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
1,2,4-Trimethylbenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 17:29	APG	EPA 8260B ^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 17:29	APG	EPA 8260B ^
1,2-Dibromoethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 17:29	APG	EPA 8260B ^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
1,2-Dichloropropane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 17:29	APG	EPA 8260B ^
1,3,5-Trimethylbenzene	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 17:29	APG	EPA 8260B ^
1,3-Dichlorobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
1,3-Dichloropropane	<0.29	ug/L	0.29	0.98	0.29	1			06/11/2012 17:29	APG	EPA 8260B ^
1,4-Dichlorobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
2-Butanone	<4.0	ug/L	4.0	13	4.0	1			06/11/2012 17:29	APG	EPA 8260B ^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
2-Hexanone	<4.0	ug/L	4.0	13	4.0	1			06/11/2012 17:29	APG	EPA 8260B ^
4-Chlorotoluene	<0.29	ug/L	0.29	0.95	0.29	1			06/11/2012 17:29	APG	EPA 8260B ^
4-Methyl-2-pentanone	<4.0	ug/L	4.0	12	4.0	1			06/11/2012 17:29	APG	EPA 8260B ^
Acetone	<2.9	ug/L	2.9	9.6	2.9	1			06/11/2012 17:29	APG	EPA 8260B ^
Benzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
Bromobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
Bromochloromethane	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 17:29	APG	EPA 8260B ^
Bromodichloromethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
Bromoform	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
Bromomethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
Carbon disulfide	<0.50	ug/L	0.50	1.7	0.50	1			06/11/2012 17:29	APG	EPA 8260B ^
Carbon tetrachloride	<0.27	ug/L	0.27	0.90	0.27	1			06/11/2012 17:29	APG	EPA 8260B ^
Chlorobenzene	<0.28	ug/L	0.28	0.95	0.28	1			06/11/2012 17:29	APG	EPA 8260B ^
Chloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
Chloroform	<0.23	ug/L	0.23	0.77	0.23	1			06/11/2012 17:29	APG	EPA 8260B ^
Chloromethane	<0.27	ug/L	0.27	0.89	0.27	1			06/11/2012 17:29	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173467		Sample Description: LYMW05				Sampled: 6/6/2012 1050					
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
cis-1,2-Dichloroethene	1.3	ug/L	0.30	1.1	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
cis-1,3-Dichloropropene	<0.26	ug/L	0.26	0.87	0.26	1			06/11/2012 17:29	APG	EPA 8260B ^
Dibromochloromethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
Dibromomethane	<0.30	ug/L	0.30	1.0	0.30	1	Q		06/11/2012 17:29	APG	EPA 8260B ^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 17:29	APG	EPA 8260B ^
Diisopropyl ether	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 17:29	APG	EPA 8260B
Ethylbenzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
Hexachlorobutadiene	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 17:29	APG	EPA 8260B ^
Isopropylbenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
m & p-Xylene	<0.60	ug/L	0.60	2.2	0.60	1			06/11/2012 17:29	APG	EPA 8260B ^
Methyl tert-butyl ether	3.5	ug/L	0.40	1.2	0.40	1			06/11/2012 17:29	APG	EPA 8260B ^
Methylene chloride	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 17:29	APG	EPA 8260B ^
n-Butylbenzene	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 17:29	APG	EPA 8260B ^
n-Propylbenzene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 17:29	APG	EPA 8260B ^
Naphthalene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
o-Xylene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
p-Isopropyltoluene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 17:29	APG	EPA 8260B ^
sec-Butylbenzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
Styrene	<0.27	ug/L	0.27	0.89	0.27	1			06/11/2012 17:29	APG	EPA 8260B ^
tert-Butylbenzene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 17:29	APG	EPA 8260B ^
Tetrachloroethene	<0.29	ug/L	0.29	0.96	0.29	1			06/11/2012 17:29	APG	EPA 8260B ^
Tetrahydrofuran	<3.0	ug/L	3.0	11	3.0	1			06/11/2012 17:29	APG	EPA 8260B ^
Toluene	<0.30	ug/L	0.30	0.98	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
trans-1,2-Dichloroethene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
trans-1,3-Dichloropropene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
Trichloroethene	2.4	ug/L	0.50	1.6	0.50	1			06/11/2012 17:29	APG	EPA 8260B ^
Trichlorofluoromethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:29	APG	EPA 8260B ^
Vinyl acetate	<3.0	ug/L	3.0	10	3.0	1			06/11/2012 17:29	APG	EPA 8260B ^
Vinyl chloride	<0.18	ug/L	0.18	0.61	0.18	1			06/11/2012 17:29	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173467	Sample Description: LYMW05	Sampled: 6/6/2012 1050
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
1,2 Dichloroethane-d4	101	% Recovery	89	112	89-112	1			06/11/2012 17:29	APG	EPA 8260B
Bromofluorobenzene	92	% Recovery	80	125	80-125	1			06/11/2012 17:29	APG	EPA 8260B
d8-Toluene	96	% Recovery	88	115	88-115	1			06/11/2012 17:29	APG	EPA 8260B
Dibromofluoromethane	96	% Recovery	88	115	88-115	1			06/11/2012 17:29	APG	EPA 8260B
1,2,4,5-Tetrachlorobenzene	<0.43	ug/L	0.43	1.4	0.43	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
1,2,4-Trichlorobenzene	<0.31	ug/L	0.31	1.0	0.31	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
1,2-Dichlorobenzene	<0.32	ug/L	0.32	1.0	0.32	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
1,3-Dichlorobenzene	<0.32	ug/L	0.32	1.0	0.32	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
1,4-Dichlorobenzene	<0.35	ug/L	0.35	1.1	0.35	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
1-Methylnaphthalene	<0.0031	ug/L	0.0031	0.0092	0.0031	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C
2,4,5-Trichlorophenol	<1.5	ug/L	1.5	4.9	1.5	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
2,4,6-Trichlorophenol	<1.3	ug/L	1.3	4.2	1.3	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
2,4-Dichlorophenol	<1.1	ug/L	1.1	3.6	1.1	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
2,4-Dimethylphenol	<1.4	ug/L	1.4	4.5	1.4	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
2,4-Dinitrophenol	<0.92	ug/L	0.92	3.0	0.92	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
2,4-Dinitrotoluene	<0.31	ug/L	0.31	1.0	0.31	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
2,6-Dichlorophenol	<1.3	ug/L	1.3	4.2	1.3	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
2,6-Dinitrotoluene	<0.30	ug/L	0.30	0.95	0.30	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
2-Chloronaphthalene	<0.36	ug/L	0.36	1.1	0.36	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
2-Chlorophenol	<1.2	ug/L	1.2	3.7	1.2	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
2-Methylnaphthalene	<0.0031	ug/L	0.0031	0.0082	0.0031	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
2-Methylphenol	<1.0	ug/L	1.0	3.3	1.0	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
2-Nitroaniline	<0.36	ug/L	0.36	1.2	0.36	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
2-Nitrophenol	<1.1	ug/L	1.1	3.8	1.1	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
3 & 4-Methylphenol	<1.7	ug/L	1.7	5.5	1.7	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
3,3'-Dichlorobenzidine	<0.67	ug/L	0.67	2.2	0.67	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
3-Nitroaniline	<0.40	ug/L	0.40	1.3	0.40	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
4,6-Dinitro-2-methylphenol	<1.3	ug/L	1.3	4.3	1.3	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
4-Bromophenyl-phenyl ether	<0.28	ug/L	0.28	0.89	0.28	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173467	Sample Description: LYMW05	Sampled: 6/6/2012 1050
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
4-Chloro-3-methylphenol	<1.2	ug/L	1.2	3.9	1.2	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
4-Chloroaniline	<0.76	ug/L	0.76	2.4	0.76	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
4-Chlorophenyl-phenyl ether	<0.32	ug/L	0.32	1.0	0.32	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
4-Nitroaniline	<0.31	ug/L	0.31	1.0	0.31	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
4-Nitrophenol	<0.58	ug/L	0.58	1.9	0.58	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Acenaphthene	<0.0031	ug/L	0.0031	0.0092	0.0031	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Acenaphthylene	<0.0020	ug/L	0.0020	0.0082	0.0020	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Acetophenone	<0.28	ug/L	0.28	0.89	0.28	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C
Aniline	<0.79	ug/L	0.79	2.7	0.79	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C
Anthracene	<0.0020	ug/L	0.0020	0.0071	0.0020	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Azobenzene & 1,2-Diphenylhydra	<0.54	ug/L	0.54	1.8	0.54	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Benzdine	<30	ug/L	30	100	30	1	Z	6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Benzo(a)anthracene	<0.0031	ug/L	0.0031	0.011	0.0031	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Benzo(a)pyrene	<0.0041	ug/L	0.0041	0.013	0.0041	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Benzo(b)fluoranthene	<0.0041	ug/L	0.0041	0.013	0.0041	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Benzo(g,h,i)perylene	<0.0051	ug/L	0.0051	0.016	0.0051	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Benzo(k)fluoranthene	<0.0041	ug/L	0.0041	0.015	0.0041	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Benzoic acid	<17	ug/L	17	57	17	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Benzyl alcohol	<0.27	ug/L	0.27	0.85	0.27	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Bis(2-chloroethoxy)methane	<0.31	ug/L	0.31	0.98	0.31	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Bis(2-chloroethyl)ether	<0.31	ug/L	0.31	0.86	0.31	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Bis(2-chloroisopropyl)ether	<0.38	ug/L	0.38	1.2	0.38	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Bis(2-ethylhexyl)phthalate	<0.77	ug/L	0.77	2.6	0.77	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Butylbenzylphthalate	<0.18	ug/L	0.18	0.60	0.18	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Carbazole	<0.20	ug/L	0.20	0.65	0.20	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Chrysene	<0.0041	ug/L	0.0041	0.014	0.0041	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Di-n-butylphthalate	<0.22	ug/L	0.22	0.72	0.22	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Di-n-octylphthalate	<0.16	ug/L	0.16	0.54	0.16	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Dibenzo(a,h)anthracene	<0.0041	ug/L	0.0041	0.012	0.0041	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173467	Sample Description: LYMW05	Sampled: 6/6/2012 1050
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Dibenzofuran	<0.27	ug/L	0.27	0.88	0.27	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Diethylphthalate	<0.29	ug/L	0.29	0.94	0.29	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Dimethylphthalate	<0.28	ug/L	0.28	0.88	0.28	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Fluoranthene	<0.0031	ug/L	0.0031	0.010	0.0031	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Fluorene	<0.0020	ug/L	0.0020	0.0082	0.0020	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Hexachlorobenzene	<0.22	ug/L	0.22	0.74	0.22	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Hexachlorobutadiene	<0.32	ug/L	0.32	1.0	0.32	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Hexachlorocyclopentadiene	<0.33	ug/L	0.33	1.0	0.33	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Hexachloroethane	<0.36	ug/L	0.36	1.1	0.36	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Hexachloropropene	<0.13	ug/L	0.13	0.46	0.13	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Indeno(1,2,3-cd)pyrene	<0.0041	ug/L	0.0041	0.014	0.0041	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Isophorone	<0.22	ug/L	0.22	0.76	0.22	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
N-Nitroso-di-n-propylamine	<0.30	ug/L	0.30	0.99	0.30	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
N-Nitrosodimethylamine	<0.60	ug/L	0.60	2.0	0.60	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
N-Nitrosodiphenylamine & Diphn	<0.45	ug/L	0.45	1.4	0.45	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
N-Nitrosopyrrolidine	<0.22	ug/L	0.22	0.71	0.22	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Naphthalene	<0.0031	ug/L	0.0031	0.010	0.0031	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Nitrobenzene	<0.32	ug/L	0.32	1.0	0.32	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Pentachlorophenol	<1.2	ug/L	1.2	3.7	1.2	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Phenanthrene	<0.0031	ug/L	0.0031	0.0092	0.0031	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Phenol	<0.53	ug/L	0.53	1.7	0.53	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Pyrene	<0.0031	ug/L	0.0031	0.011	0.0031	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Pyridine	<0.65	ug/L	0.65	2.1	0.65	1	Q	6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C ^
Surr: 2,4,6-Tribromophenol	96	% Recovery	25	144	25-144	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C
Surr: 2-Fluorobiphenyl	87	% Recovery	45	109	45-109	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C
Surr: 2-Fluorophenol	56	% Recovery	30	96	30-96	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C
Surr: Nitrobenzene-d5	90	% Recovery	54	104	54-104	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C
Surr: o-terphenyl-d14	108	% Recovery	70	130	70-130	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C
Surr: Phenol-d5	36	% Recovery	1	114	1-114	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173467	Sample Description: LYMW05	Sampled: 6/6/2012 1050
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Surr: Terphenyl-d14	90	% Recovery	44	130	44-130	1		6/12/2012 08:00	06/19/2012 15:55	RPN	EPA 8270C

CT LAB#: 173468	Sample Description: LYMW08	Sampled: 6/6/2012 1715
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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Organic Results

1,1,1,2-Tetrachloroethane	<0.40	ug/L	0.40	1.4	0.40	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^
1,1,1-Trichloroethane	<0.29	ug/L	0.29	0.96	0.29	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^
1,1,2,2-Tetrachloroethane	<0.30	ug/L	0.30	1.1	0.30	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^
1,1,2-Trichloroethane	<0.40	ug/L	0.40	1.2	0.40	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^
1,1-Dichloroethane	<0.30	ug/L	0.30	1.1	0.30	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^
1,1-Dichloroethene	<0.24	ug/L	0.24	0.79	0.24	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^
1,1-Dichloropropene	<0.40	ug/L	0.40	1.3	0.40	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^
1,2,3-Trichlorobenzene	<0.40	ug/L	0.40	1.4	0.40	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^
1,2,3-Trichloropropane	<0.40	ug/L	0.40	1.2	0.40	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.2	0.40	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^
1,2,4-Trimethylbenzene	<0.40	ug/L	0.40	1.2	0.40	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.3	0.40	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^
1,2-Dibromoethane	<0.30	ug/L	0.30	1.0	0.30	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.2	0.40	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.0	0.30	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^
1,2-Dichloropropane	<0.40	ug/L	0.40	1.3	0.40	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^
1,3,5-Trimethylbenzene	<0.40	ug/L	0.40	1.4	0.40	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^
1,3-Dichlorobenzene	<0.30	ug/L	0.30	1.1	0.30	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^
1,3-Dichloropropane	<0.29	ug/L	0.29	0.98	0.29	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^
1,4-Dichlorobenzene	<0.30	ug/L	0.30	1.1	0.30	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.0	0.30	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^
2-Butanone	<4.0	ug/L	4.0	13	4.0	1		06/11/2012 17:59	17:59	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 173468		Sample Description: LYMW08				Sampled: 6/6/2012 1715					
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:59	APG	EPA 8260B ^
2-Hexanone	<4.0	ug/L	4.0	13	4.0	1			06/11/2012 17:59	APG	EPA 8260B ^
4-Chlorotoluene	<0.29	ug/L	0.29	0.95	0.29	1			06/11/2012 17:59	APG	EPA 8260B ^
4-Methyl-2-pentanone	<4.0	ug/L	4.0	12	4.0	1			06/11/2012 17:59	APG	EPA 8260B ^
Acetone	<2.9	ug/L	2.9	9.6	2.9	1			06/11/2012 17:59	APG	EPA 8260B ^
Benzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 17:59	APG	EPA 8260B ^
Bromobenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:59	APG	EPA 8260B ^
Bromochloromethane	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 17:59	APG	EPA 8260B ^
Bromodichloromethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 17:59	APG	EPA 8260B ^
Bromoform	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:59	APG	EPA 8260B ^
Bromomethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 17:59	APG	EPA 8260B ^
Carbon disulfide	<0.50	ug/L	0.50	1.7	0.50	1			06/11/2012 17:59	APG	EPA 8260B ^
Carbon tetrachloride	<0.27	ug/L	0.27	0.90	0.27	1			06/11/2012 17:59	APG	EPA 8260B ^
Chlorobenzene	<0.28	ug/L	0.28	0.95	0.28	1			06/11/2012 17:59	APG	EPA 8260B ^
Chloroethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:59	APG	EPA 8260B ^
Chloroform	<0.23	ug/L	0.23	0.77	0.23	1			06/11/2012 17:59	APG	EPA 8260B ^
Chloromethane	<0.27	ug/L	0.27	0.89	0.27	1			06/11/2012 17:59	APG	EPA 8260B ^
cis-1,2-Dichloroethene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:59	APG	EPA 8260B ^
cis-1,3-Dichloropropene	<0.26	ug/L	0.26	0.87	0.26	1			06/11/2012 17:59	APG	EPA 8260B ^
Dibromochloromethane	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 17:59	APG	EPA 8260B ^
Dibromomethane	<0.30	ug/L	0.30	1.0	0.30	1	Q		06/11/2012 17:59	APG	EPA 8260B ^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 17:59	APG	EPA 8260B ^
Diisopropyl ether	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 17:59	APG	EPA 8260B
Ethylbenzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 17:59	APG	EPA 8260B ^
Hexachlorobutadiene	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 17:59	APG	EPA 8260B ^
Isopropylbenzene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:59	APG	EPA 8260B ^
m & p-Xylene	<0.60	ug/L	0.60	2.2	0.60	1			06/11/2012 17:59	APG	EPA 8260B ^
Methyl tert-butyl ether	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 17:59	APG	EPA 8260B ^
Methylene chloride	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 17:59	APG	EPA 8260B ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 173468	Sample Description: LYMW08	Sampled: 6/6/2012 1715
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
n-Butylbenzene	<0.40	ug/L	0.40	1.4	0.40	1			06/11/2012 17:59	APG	EPA 8260B ^
n-Propylbenzene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 17:59	APG	EPA 8260B ^
Naphthalene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:59	APG	EPA 8260B ^
o-Xylene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 17:59	APG	EPA 8260B ^
p-Isopropyltoluene	<0.40	ug/L	0.40	1.2	0.40	1			06/11/2012 17:59	APG	EPA 8260B ^
sec-Butylbenzene	<0.30	ug/L	0.30	1.0	0.30	1			06/11/2012 17:59	APG	EPA 8260B ^
Styrene	<0.27	ug/L	0.27	0.89	0.27	1			06/11/2012 17:59	APG	EPA 8260B ^
tert-Butylbenzene	<0.40	ug/L	0.40	1.3	0.40	1			06/11/2012 17:59	APG	EPA 8260B ^
Tetrachloroethene	<0.29	ug/L	0.29	0.96	0.29	1			06/11/2012 17:59	APG	EPA 8260B ^
Tetrahydrofuran	<3.0	ug/L	3.0	11	3.0	1			06/11/2012 17:59	APG	EPA 8260B ^
Toluene	<0.30	ug/L	0.30	0.98	0.30	1			06/11/2012 17:59	APG	EPA 8260B ^
trans-1,2-Dichloroethene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:59	APG	EPA 8260B ^
trans-1,3-Dichloropropene	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:59	APG	EPA 8260B ^
Trichloroethene	<0.50	ug/L	0.50	1.6	0.50	1			06/11/2012 17:59	APG	EPA 8260B ^
Trichlorofluoromethane	<0.30	ug/L	0.30	1.1	0.30	1			06/11/2012 17:59	APG	EPA 8260B ^
Vinyl acetate	<3.0	ug/L	3.0	10	3.0	1			06/11/2012 17:59	APG	EPA 8260B ^
Vinyl chloride	<0.18	ug/L	0.18	0.61	0.18	1			06/11/2012 17:59	APG	EPA 8260B ^
1,2 Dichloroethane-d4	106	% Recovery	89	112	89-112	1			06/11/2012 17:59	APG	EPA 8260B
Bromofluorobenzene	90	% Recovery	80	125	80-125	1			06/11/2012 17:59	APG	EPA 8260B
d8-Toluene	95	% Recovery	88	115	88-115	1			06/11/2012 17:59	APG	EPA 8260B
Dibromofluoromethane	92	% Recovery	88	115	88-115	1			06/11/2012 17:59	APG	EPA 8260B

Solid sample results reported on a Dry Weight Basis

Notes: ^ Indicates the laboratory is NELAP accredited for this analyte by the indicated matrix and method.

All samples were received intact and properly preserved unless otherwise noted. The results reported relate only to the samples tested. This report shall not be reproduced, except in full, without written approval of this laboratory. The Chain of Custody is attached.

This report has been specifically prepared to satisfy project or program requirements. The test results in this report meet NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Level of uncertainty measurements only provided upon pre-approved request.

Submitted by: Pat M. Letterer
Project Manager
608-356-2760

QC Qualifiers

<u>Code</u>	<u>Description</u>
B	Analyte detected in the associated Method Blank.
C	Toxicity present in BOD sample.
D	Diluted Out.
E	Safe, No Total Coliform detected.
F	Unsafe, Total Coliform detected, no E. Coli detected.
G	Unsafe, Total Coliform detected and E. Coli detected.
H	Holding time exceeded.
J	Estimated value.
L	Significant peaks were detected outside the chromatographic window.
M	Matrix spike and/or Matrix Spike Duplicate recovery outside acceptance limits.
N	Insufficient BOD oxygen depletion.
O	Complete BOD oxygen depletion.
P	Concentration of analyte differs more than 40% between primary and confirmation analysis.
Q	Laboratory Control Sample outside acceptance limits.
R	See Narrative at end of report.
S	Surrogate standard recovery outside acceptance limits due to apparent matrix effects.
T	Sample received with improper preservation or temperature.
U	Analyte concentration was below detection limit.
V	Raised Quantitation or Reporting Limit due to limited sample amount or dilution for matrix background interference.
W	Sample amount received was below program minimum.
X	Analyte exceeded calibration range.
Y	Replicate/Duplicate precision outside acceptance limits.
Z	Specified calibration criteria was not met.

Current CT Laboratories Certifications

Illinois NELAP ID# 002413
 Kansas NELAP ID# E-10368
 Kentucky ID# 0023
 Pennsylvania NELAP ID# 68-04201
 New Jersey NELAP ID# WI001
 North Carolina ID# 674
 Wisconsin (WDNR) Chemistry ID# 157066030
 Wisconsin (DATCP) Bacteriology ID# 105-289
 DoD-ELAP Accreditation Cert # ADE-1453
 Alaska ID # UST-099
 Louisiana ID # 115843
 Virginia ID# 460203
 GA EPD Stipulation ID 115843, Exp 6-30-12

GA EPD Stipulation

Accreditor: LA NELAP
 Scope: Hazardous/Solid Waste
 Non-potable water
 Effective: 07/01/2011



USEPA

Date Shipped: 6/8/2012

Carrier Name: FedEx

Airbill No:

91314

CHAIN OF CUSTODY RECORD

Laramie Yttrium Plant

Contact Name: Jen Patureau

Contact Phone: 303-968-0361

No: 8-060712-170827-0001

Cooler #:

Lab: CT Laboratories, LLC

Lab Phone: 608-356-2760

Lab #	Sample #	Location	Analyses	Matrix	Collected	Numb Cont	Container	Preservative	MS/MSD
17335	LYGWWC01	LYGWWC01	VOCs	Ground Water	6/6/2012 114	3	40 ml VOA	HCl	
"	LYGWWC01	LYGWWC01	SVOC/PAH by SIM	Ground Water	6/6/2012	2	1 liter amber		
"	LYGWWC01	LYGWWC01	TPH-DRO	Ground Water	6/6/2012	2	1 liter amber		
"	LYGWWC01	LYGWWC01	TPH-GRO	Ground Water	6/6/2012	3	40 ml VOA	HCl	
"	LYGWWC01	LYGWWC01	TAL Total Metals	Ground Water	6/6/2012	1	500mL poly	HNO3 pH<2	
"	LYGWWC01	LYGWWC01	TOC	Ground Water	6/6/2012	1	500mL poly	H2SO4 pH<2	
173425	LYMW01	LYMW01	VOCs	Ground Water	6/5/2012 1455	3	40 ml VOA	HCl	
"	LYMW01	LYMW01	SVOC/PAH by SIM	Ground Water	6/5/2012	2	1 liter amber		
"	LYMW01	LYMW01	TPH-DRO	Ground Water	6/5/2012	2	1 liter amber		
"	LYMW01	LYMW01	TPH-GRO	Ground Water	6/5/2012	3	40 ml VOA	HCl	
"	LYMW01	LYMW01	TAL Total Metals	Ground Water	6/5/2012	1	500mL poly	HNO3 pH<2	
"	LYMW01	LYMW01	TOC	Ground Water	6/5/2012	1	500mL poly	H2SO4 pH<2	
173426	LYMW02	LYMW02	VOCs	Ground Water	6/5/2012 1555	3	40 ml VOA	HCl	
"	LYMW02	LYMW02	SVOC/PAH by SIM	Ground Water	6/5/2012	2	1 liter amber		
"	LYMW02	LYMW02	TPH-DRO	Ground Water	6/5/2012	2	1 liter amber		
"	LYMW02	LYMW02	TPH-GRO	Ground Water	6/5/2012	3	40 ml VOA	HCl	
"	LYMW02	LYMW02	TAL Total Metals	Ground Water	6/5/2012	1	500mL poly	HNO3 pH<2	
"	LYMW02	LYMW02	TOC	Ground Water	6/5/2012	1	500mL poly	H2SO4 pH<2	
173427	LYMW03	LYMW03	VOCs	Ground Water	6/5/2012 1646	3	40 ml VOA	HCl	

Special Instructions: Standard TAT. Results to jenifer.patureau@urs.com. Invoice to emily.wagner@urs.com	SAMPLES TRANSFERRED FROM
	CHAIN OF CUSTODY #

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
FedEx	Jen Patureau	6/8/12	FedEx	6/8/12	13:30						

Folder #: 91314
 Company: URS
 Project: LARAMIE YTTRIUM PL
 Logged By: JLS PM: PM

6/11/12 11:22

6/9/12 1142 CHB
 7 coolers < 6.0°

USEPA

Date Shipped: 6/8/2012

Carrier Name: FedEx

Airbill No:

CHAIN OF CUSTODY RECORD

Laramie Yttrium Plant

Contact Name: Jen Patureau

Contact Phone: 303-968-0361

No: 8-060712-170827-0001

Cooler #:

Lab: CT Laboratories, LLC

Lab Phone: 608-356-2760

91314

Lab #	Sample #	Location	Analyses	Matrix	Collected	Numb Cont	Container	Preservative	MS/MSD
173427	LVMW03	LVMW03	SVOC/PAH by SIM	Ground Water	6/5/2012	1140	2 1 liter amber		
"	LVMW03	LVMW03	TPH-DRO	Ground Water	6/5/2012		2 1 liter amber		
"	LVMW03	LVMW03	TPH-GRO	Ground Water	6/5/2012		3 40 ml VOA	HCl	
"	LVMW03	LVMW03	TAL Total Metals	Ground Water	6/5/2012		1 500mL poly	HNO3 pH<2	
"	LVMW03	LVMW03	TOC	Ground Water	6/5/2012		1 500mL poly	H2SO4 pH<2	
173428	LVMW04	LVMW04	VOCs	Ground Water	6/6/2012	0840	9 40 ml VOA	HCl	Y
"	LVMW04	LVMW04	SVOC/PAH by SIM	Ground Water	6/6/2012		6 1 liter amber		Y
"	LVMW04	LVMW04	TPH-DRO	Ground Water	6/6/2012		6 1 liter amber		Y
"	LVMW04	LVMW04	TPH-GRO	Ground Water	6/6/2012		9 40 ml VOA	HCl	Y
"	LVMW04	LVMW04	TAL Total Metals	Ground Water	6/6/2012		3 500mL poly	HNO3 pH<2	Y
"	LVMW04	LVMW04	TOC	Ground Water	6/6/2012		3 500mL poly	H2SO4 pH<2	Y
173429	LVMW05	LVMW05	VOCs	Ground Water	6/6/2012	1050	3 40 ml VOA	HCl	
173467	LVMW05	LVMW05	SVOC/PAH by SIM	Ground Water	6/6/2012		2 1 liter amber		
"	LVMW05	LVMW05	TPH-DRO	Ground Water	6/6/2012		2 1 liter amber		
"	LVMW05	LVMW05	TPH-GRO	Ground Water	6/6/2012		3 40 ml VOA	HCl	
"	LVMW05	LVMW05	TAL Total Metals	Ground Water	6/6/2012		1 500mL poly	HNO3 pH<2	
"	LVMW05	LVMW05	TOC	Ground Water	6/6/2012		1 500mL poly	H2SO4 pH<2	
173429	LVMW06	LVMW06	VOCs	Ground Water	6/6/2012	1000	3 40 ml VOA	HCl	
173429	LVMW06	LVMW06	SVOC/PAH by SIM	Ground Water	6/6/2012		2 1 liter amber		

Special Instructions: Standard TAT. Results to jenifer.patureau@urs.com. Invoice to emily.wagner@urs.com	SAMPLES TRANSFERRED FROM
	CHAIN OF CUSTODY #

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
7coders	Jen Patureau	6/8/12	FedEx	6/8/12	13:30						

6/9/12 1142 CHB

JP 6/14/12 1122

USEPA

Date Shipped: 6/8/2012

Carrier Name: FedEx

Airbill No:

CHAIN OF CUSTODY RECORD

Laramie Yttrium Plant

Contact Name: Jen Patureau

Contact Phone: 303-968-0361

No: 8-060712-170827-0001

Cooler #:

Lab: CT Laboratories, LLC

Lab Phone: 608-356-2760

91314

Lab #	Sample #	Location	Analyses	Matrix	Collected	Numb Cont	Container	Preservative	MS/MSD
173429	LWMW06	LWMW06	TPH-DRO	Ground Water	6/6/2012	1000	2	1 liter amber	
173429	LWMW06	LWMW06	TPH-GRO	Ground Water	6/6/2012		3	40 ml VOA	HCl
"	LWMW06	LWMW06	TAL Total Metals	Ground Water	6/6/2012		1	500mL poly	HNO3 pH<2
"	LWMW06	LWMW06	TOC	Ground Water	6/6/2012		1	500mL poly	H2SO4 pH<2
173430	LWMW07	LWMW07	VOCs	Ground Water	6/8/2012	1650	3	40 ml VOA	HCl
"	LWMW07	LWMW07	SVOC/PAH by SIM	Ground Water	6/6/2012		2	1 liter amber	
"	LWMW07	LWMW07	TPH-DRO	Ground Water	6/6/2012		2	1 liter amber	
"	LWMW07	LWMW07	TPH-GRO	Ground Water	6/6/2012		3	40 ml VOA	HCl
"	LWMW07	LWMW07	TAL Total Metals	Ground Water	6/6/2012		1	500mL poly	HNO3 pH<2
"	LWMW07	LWMW07	TOC	Ground Water	6/6/2012		1	500mL poly	H2SO4 pH<2
173468	LWMW08	LWMW08	VOCs	Ground Water	6/6/2012	1715	3	40 ml VOA	HCl
173431	LYSOA01	LYSOA01	SVOC/PAH by SIM	Soil	6/5/2012	0859	1	4 oz glass jar	
173432	LYSOA02	LYSOA02	SVOC/PAH by SIM	Soil	6/5/2012	0854	1	4 oz glass jar	
173433	LYSOA03	LYSOA03	SVOC/PAH by SIM	Soil	6/5/2012	0852	1	4 oz glass jar	
173434	LYSOA04	LYSOA04	SVOC/PAH by SIM	Soil	6/5/2012	0849	2	4 oz glass jar	Y
173435	LYSOA05	LYSOA05	SVOC/PAH by SIM	Soil	6/5/2012	0843	1	4 oz glass jar	
173436	LYSOA06	LYSOA06	SVOC/PAH by SIM	Soil	6/5/2012	0847	1	4 oz glass jar	
173437	LYSOB01	LYSOB01	SVOC/PAH by SIM	Soil	6/4/2012	1727	1	4 oz glass jar	
173438	LYSOB02	LYSOB02	SVOC/PAH by SIM	Soil	6/4/2012	1722	1	4 oz glass jar	

Special Instructions: Standard TAT. Results to jenifer.patureau@urs.com. Invoice to emily.wagner@urs.com	SAMPLES TRANSFERRED FROM
	CHAIN OF CUSTODY #

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
7 coolers	Jen Patureau	6/8/12	FedEx	6/8/12	13:30						

JS 6/11/12 1122

6/9/12 1142 CHB
7 coolers < 6.0

USEPA

Date Shipped: 6/8/2012

Carrier Name: FedEx

Airbill No:

CHAIN OF CUSTODY RECORD

Laramie Yttrium Plant

Contact Name: Jen Patureau

Contact Phone: 303-968-0361

No: 8-060712-170827-0001

Cooler #:

Lab: CT Laboratories, LLC

Lab Phone: 608-356-2760

91314

Lab #	Sample #	Location	Analyses	Matrix	Collected	Numb Cont	Container	Preservative	MS/MSD
173438	LYSOB03	LYSOB03	SVOC/PAH by SIM	Soil	6/4/2012 1717	1	4 oz glass jar		
173440	LYSOB04	LYSOB04	SVOC/PAH by SIM	Soil	6/4/2012 1714	1	4 oz glass jar		
173441	LYSOB05	LYSOB05	SVOC/PAH by SIM	Soil	6/4/2012 1700	1	4 oz glass jar		
173442	LYSOC01	LYSOC01	SVOC/PAH by SIM	Soil	6/4/2012 1733	1	4 oz glass jar		
173443	LYSOC02	LYSOC02	SVOC/PAH by SIM	Soil	6/4/2012 1741	1	4 oz glass jar		
173444	LYSOC03	LYSOC03	SVOC/PAH by SIM	Soil	6/4/2012 1746	1	4 oz glass jar		
173445	LYSOC04	LYSOC04	SVOC/PAH by SIM	Soil	6/4/2012 1711	1	4 oz glass jar		
173446	LYSOC05	LYSOC05	SVOC/PAH by SIM	Soil	6/4/2012 1656	2	4 oz glass jar		Y
173447	LYSOD01	LYSOD01	SVOC/PAH by SIM	Soil	6/4/2012 1558	1	4 oz glass jar		
173448	LYSOD02	LYSOD02	SVOC/PAH by SIM	Soil	6/4/2012 1551	1	4 oz glass jar		
173449	LYSOD03	LYSOD03	SVOC/PAH by SIM	Soil	6/4/2012 1600	1	4 oz glass jar		
173450	LYSOD04	LYSOD04	SVOC/PAH by SIM	Soil	6/4/2012 1612	1	4 oz glass jar		
173451	LYSOD05	LYSOD05	SVOC/PAH by SIM	Soil	6/4/2012 1615	1	4 oz glass jar		
173452	LYSOD08	LYSOD08	SVOC/PAH by SIM	Soil	6/4/2012 1619	1	4 oz glass jar		
173453	LYSOE01	LYSOE01	SVOC/PAH by SIM	Soil	6/4/2012 1544	1	4 oz glass jar		
173454	LYSOE02	LYSOE02	SVOC/PAH by SIM	Soil	6/4/2012 1540	1	4 oz glass jar		
173455	LYSOE03	LYSOE03	SVOC/PAH by SIM	Soil	6/4/2012 1536	1	4 oz glass jar		
173456	LYSOE04	LYSOE04	SVOC/PAH by SIM	Soil	6/4/2012 1532	1	4 oz glass jar		
173457	LYSOE05	LYSOE05	SVOC/PAH by SIM	Soil	6/4/2012 1525	1	4 oz glass jar		

Special Instructions: Standard TAT. Results to jenifer.patureau@urs.com. Invoice to emily.wagner@urs.com	SAMPLES TRANSFERRED FROM
	CHAIN OF CUSTODY #

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
7 coolers	Jen Patureau	6/8/12	FedEx	6/8/12	13:30						

J.P. 6/11/12 1122

6/9/12 1142 CHB

QC SUMMARY REPORT

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Duplicate

Analytical Run #:	85292	Analysis Date:	6/12/2012	Prep Batch #:	Matrix:	GROUND WATER
CTLab #:	174511	Analysis Time:	12:13	Prep Date/Time:	Method:	SW9060
Parent Sample #:	173428	Analyst:	BMS	Prep Analyst:		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Total Organic Carbon	18.2	mg/L	20.6300					12	20

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Lab Control Spike Water

Analytical Run #:	85292	Analysis Date:	6/12/2012	Prep Batch #:		Matrix:	LIQUID
CTLab #:	174509	Analysis Time:	10:33	Prep Date/Time:		Method:	SW9060
Parent Sample #:		Analyst:	BMS	Prep Analyst:			

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Total Organic Carbon	47.94	mg/L			50.00	96	85 --- 111		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Method Blank Water

Analytical Run #:	85292	Analysis Date:	6/12/2012	Prep Batch #:		Matrix:	LIQUID
CTLab #:	174510	Analysis Time:	10:48	Prep Date/Time:		Method:	SW9060
Parent Sample #:		Analyst:	BMS	Prep Analyst:			

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Total Organic Carbon	0.3	mg/L		U	0		0.3		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Duplicate Water

Analytical Run #:	85292	Analysis Date:	6/12/2012	Prep Batch #:		Matrix:	GROUND WATER
CTLab #:	174513	Analysis Time:	12:40	Prep Date/Time:		Method:	SW9060
Parent Sample #:	174512	Analyst:	BMS	Prep Analyst:			

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Total Organic Carbon	58.1	mg/L	21		50.0	74	82 --- 119	1	6

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Water

Analytical Run #:	85292	Analysis Date:	6/12/2012	Prep Batch #:	Matrix:	GROUND WATER
CTLab #:	174512	Analysis Time:	12:26	Prep Date/Time:	Method:	SW9060
Parent Sample #:	173428	Analyst:	BMS	Prep Analyst:		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Total Organic Carbon	57.4	mg/L	21		50.0	73	82 --- 119		6

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Duplicate

Analytical Run #:	85312	Analysis Date:	6/12/2012	Prep Batch #:		Matrix:	SOIL
CTLab #:	174907	Analysis Time:	14:15	Prep Date/Time:		Method:	SW8000C
Parent Sample #:	173434	Analyst:	APG	Prep Analyst:			

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Solids, Percent	98.5	%	98.8					0	8

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Duplicate

Analytical Run #:	85313	Analysis Date:	6/12/2012	Prep Batch #:		Matrix:	SOIL
CTLab #:	174905	Analysis Time:	14:40	Prep Date/Time:		Method:	SW8000C
Parent Sample #:	173446	Analyst:	APG	Prep Analyst:			

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Solids, Percent	98.8	%	98.9					0	8

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Lab Control Spike Soil

Analytical Run #:	85285	Analysis Date:	6/12/2012	Prep Batch #:	41190	Matrix:	SOLID
CTLab #:	173497	Analysis Time:	12:48	Prep Date/Time:	06/11/2012 13:00	Method:	SW7471
Parent Sample #:		Analyst:	AMA	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Mercury	0.082	mg/kg			0.083	99	78 --- 112		20

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Method Blank Soil

Analytical Run #:	85285	Analysis Date:	6/12/2012	Prep Batch #:	41190	Matrix:	SOLID
CTLab #:	173496	Analysis Time:	12:50	Prep Date/Time:	06/11/2012 13:00	Method:	SW7471
Parent Sample #:		Analyst:	AMA	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Mercury	0.0009	mg/kg		U	0		.0009		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Duplicate Soil

Analytical Run #:	85285	Analysis Date:	6/12/2012	Prep Batch #:	41190	Matrix:	SOIL
CTLab #:	173499	Analysis Time:	13:45	Prep Date/Time:	06/11/2012 13:00	Method:	SW7471
Parent Sample #:	173498	Analyst:	AMA	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Mercury	1.0	mg/kg	1.1		0.090	0	51 --- 133	2	28

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Soil

Analytical Run #:	85285	Analysis Date:	6/12/2012	Prep Batch #:	41190	Matrix:	SOIL
CTLab #:	173498	Analysis Time:	13:43	Prep Date/Time:	06/11/2012 13:00	Method:	SW7471
Parent Sample #:	173463	Analyst:	AMA	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Mercury	1.0	mg/kg	1.1		0.090	0	51 --- 133		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Lab Control Spike Water

Analytical Run #:	85344	Analysis Date:	6/14/2012	Prep Batch #:	41210	Matrix:	LIQUID
CTLab #:	174420	Analysis Time:	11:14	Prep Date/Time:	06/12/2012	Method:	SW6010
Parent Sample #:		Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Potassium	93.50	mg/L			100.0	94	75 --- 130		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Lab Control Spike Water

Analytical Run #:	85344	Analysis Date:	6/14/2012	Prep Batch #:	41210	Matrix:	LIQUID
CTLab #:	174420	Analysis Time:	11:14	Prep Date/Time:	06/12/2012	Method:	SW6010
Parent Sample #:		Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Sodium	89.00	mg/L			100.0	89	87 --- 116		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Method Blank Water

Analytical Run #:	85344	Analysis Date:	6/14/2012	Prep Batch #:	41210	Matrix:	LIQUID
CTLab #:	174419	Analysis Time:	11:17	Prep Date/Time:	06/12/2012	Method:	SW6010
Parent Sample #:		Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Potassium	0.09	mg/L		U	0		0.09		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Method Blank Water

Analytical Run #:	85344	Analysis Date:	6/14/2012	Prep Batch #:	41210	Matrix:	LIQUID
CTLab #:	174419	Analysis Time:	11:17	Prep Date/Time:	06/12/2012	Method:	SW6010
Parent Sample #:		Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Sodium	0.10	mg/L		U	0		0.10		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Duplicate Water

Analytical Run #:	85344	Analysis Date:	6/14/2012	Prep Batch #:	41210	Matrix:	GROUND WATER
CTLab #:	174422	Analysis Time:	11:37	Prep Date/Time:	06/12/2012	Method:	SW6010
Parent Sample #:	174421	Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Potassium	98.70	mg/L	7.030		100.0	92	75 --- 125	1	9

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Duplicate Water

Analytical Run #:	85344	Analysis Date:	6/14/2012	Prep Batch #:	41210	Matrix:	GROUND WATER
CTLab #:	174422	Analysis Time:	13:52	Prep Date/Time:	06/12/2012	Method:	SW6010
Parent Sample #:	174421	Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Sodium	354.0	mg/L	255.0		100.0	99	75 --- 125	9	8

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Water

Analytical Run #:	85344	Analysis Date:	6/14/2012	Prep Batch #:	41210	Matrix:	GROUND WATER
CTLab #:	174421	Analysis Time:	11:35	Prep Date/Time:	06/12/2012	Method:	SW6010
Parent Sample #:	173428	Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Potassium	99.90	mg/L	7.030		100.0	93	75 --- 125		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Water

Analytical Run #:	85344	Analysis Date:	6/14/2012	Prep Batch #:	41210	Matrix:	GROUND WATER
CTLab #:	174421	Analysis Time:	13:49	Prep Date/Time:	06/12/2012	Method:	SW6010
Parent Sample #:	173428	Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Sodium	386.0	mg/L	255.0		100.0	131	75 --- 125		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Lab Control Spike Water

Analytical Run #:	85345	Analysis Date:	6/20/2012	Prep Batch #:	41210	Matrix:	LIQUID
CTLab #:	174420	Analysis Time:	11:08	Prep Date/Time:	06/12/2012	Method:	SW6010
Parent Sample #:		Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Aluminum	789.0	ug/L			800.0	99	86 --- 123		
Antimony	414.0	ug/L			200.0	207	92 --- 123		
Arsenic	892.0	ug/L			800.0	112	88 --- 112		
Barium	897.0	ug/L			800.0	112	89 --- 120		
Beryllium	21.50	ug/L			20.00	108	85 --- 110		
Cadmium	20.20	ug/L			20.00	101	88 --- 107		
Calcium	194000	ug/L			200000	97	85 --- 113		
Chromium	83.90	ug/L			80.00	105	87 --- 114		
Cobalt	199.0	ug/L			200.0	100	83 --- 116		
Copper	101.0	ug/L			100.0	101	93 --- 117		
Iron	424.0	ug/L			400.0	106	69 --- 127		
Lead	191.0	ug/L			200.0	96	95 --- 114		
Magnesium	96500	ug/L			100000	96	73 --- 124		
Manganese	209.0	ug/L			200.0	104	85 --- 112		
Nickel	197.0	ug/L			200.0	98	86 --- 117		
Selenium	854.0	ug/L			800.0	107	89 --- 114		
Silver	18.60	ug/L			20.00	93	79 --- 126		
Thallium	713.0	ug/L			800.0	89	80 --- 119		
Vanadium	212.0	ug/L			200.0	106	75 --- 125		
Zinc	214.0	ug/L			200.0	107	88 --- 115		

Method Blank Water

Analytical Run #:	85345	Analysis Date:	6/14/2012	Prep Batch #:	41210	Matrix:	LIQUID
CTLab #:	174419	Analysis Time:	16:31	Prep Date/Time:	06/12/2012	Method:	SW6010
Parent Sample #:		Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Aluminum	6	ug/L		U	0		6		
Antimony	2.0	ug/L		U	0		2.0		
Arsenic	4	ug/L		U	0		4		
Barium	0.353	ug/L			0		0.29		
Beryllium	0.10	ug/L		U	0		0.10		
Cadmium	0.3	ug/L		U	0		0.3		
Calcium	17	ug/L		U	0		17		
Chromium	0.6	ug/L		U	0		0.6		
Cobalt	0.7	ug/L		U	0		0.7		
Copper	1.2	ug/L		U	0		1.2		
Iron	16	ug/L		U	0		16		
Lead	1.4	ug/L		U	0		1.4		
Magnesium	6	ug/L		U	0		6		
Manganese	0.7	ug/L		U	0		0.7		
Nickel	1.0	ug/L		U	0		1.0		
Selenium	3.03	ug/L			0		2.2		
Silver	0.7	ug/L		U	0		0.7		
Thallium	2.5	ug/L		U	0		2.5		
Vanadium	0.8	ug/L		U	0		0.8		
Zinc	1.6	ug/L		U	0		1.6		

Matrix Spike Duplicate Water

Analytical Run #:	85345	Analysis Date:	6/14/2012	Prep Batch #:	41210	Matrix:	GROUND WATER
CTLab #:	174422	Analysis Time:	17:06	Prep Date/Time:	06/12/2012	Method:	SW6010
Parent Sample #:	174421	Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Aluminum	15200	ug/L	11600		800	450	84 --- 116	1	12
Antimony	345	ug/L	BDL		200	172	75 --- 125	2	7
Arsenic	933	ug/L	4.8		800	116	75 --- 125	3	13
Barium	1140	ug/L	149		800	124	75 --- 125	3	11
Beryllium	23.4	ug/L	0.80		20.0	113	75 --- 125	3	8
Cadmium	20.1	ug/L	BDL		20.0	100	84 --- 113	3	8
Calcium	477000	ug/L	239000		200000	119	79 --- 126	0	9
Chromium	109	ug/L	23.7		80.0	107	90 --- 114	3	10
Cobalt	205	ug/L	9.4		200	98	75 --- 125	3	7
Copper	1170	ug/L	760		100	410	95 --- 118	0	9
Iron	44300	ug/L	38200		400	1525	72 --- 118	0	10
Lead	241	ug/L	16.7		200	112	90 --- 117	3	12
Magnesium	332000	ug/L	182000		100000	150	80 --- 121	0	7
Manganese	1740	ug/L	1460		200	140	84 --- 111	1	7
Nickel	208	ug/L	14.2		200	97	87 --- 114	3	10
Selenium	889	ug/L	3.3		800	111	75 --- 125	2	8
Silver	18.6	ug/L	BDL		20.0	93	85 --- 125	2	11
Thallium	662	ug/L	BDL		800	83	75 --- 125	2	8
Vanadium	266	ug/L	44.1		200	111	75 --- 125	5	20
Zinc	306	ug/L	70.1		200	118	89 --- 113	2	8

Matrix Spike Water

Analytical Run #:	85345	Analysis Date:	6/14/2012	Prep Batch #:	41210	Matrix:	GROUND WATER
CTLab #:	174421	Analysis Time:	16:54	Prep Date/Time:	06/12/2012	Method:	SW6010
Parent Sample #:	173428	Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Aluminum	15300	ug/L	11600		800	462	84 ---	116	
Antimony	337	ug/L	BDL		200	168	75 ---	125	
Arsenic	905	ug/L	4.8		800	113	75 ---	125	
Barium	1110	ug/L	149		800	120	75 ---	125	
Beryllium	22.7	ug/L	0.80		20.0	110	75 ---	125	
Cadmium	19.5	ug/L	BDL		20.0	98	84 ---	113	
Calcium	477000	ug/L	239000		200000	119	79 ---	126	
Chromium	106	ug/L	23.7		80.0	103	90 ---	114	
Cobalt	199	ug/L	9.4		200	95	75 ---	125	
Copper	1170	ug/L	760		100	410	95 ---	118	
Iron	44500	ug/L	38200		400	1575	72 ---	118	
Lead	233	ug/L	16.7		200	108	90 ---	117	
Magnesium	333000	ug/L	182000		100000	151	80 ---	121	
Manganese	1730	ug/L	1460		200	135	84 ---	111	
Nickel	202	ug/L	14.2		200	94	87 ---	114	
Selenium	871	ug/L	3.3		800	108	75 ---	125	
Silver	18.2	ug/L	BDL		20.0	91	85 ---	125	
Thallium	647	ug/L	BDL		800	81	75 ---	125	
Vanadium	254	ug/L	44.1		200	105	75 ---	125	
Zinc	301	ug/L	70.1		200	115	89 ---	113	

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Duplicate

Analytical Run #:	85394	Analysis Date:	6/14/2012	Prep Batch #:	Matrix:	TCLP
CTLab #:	177649	Analysis Time:	12:25	Prep Date/Time:	Method:	SW6010
Parent Sample #:	173464	Analyst:	NAH	Prep Analyst:		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Arsenic	0.00500	ug/L	BDL	U				0	20
Barium	0.379	ug/L	373.					2	20
Cadmium	0.00149	ug/L	1.46					2	20
Chromium	0.00491	ug/L	4.57					7	20
Lead	0.00140	ug/L	BDL					200	20
Selenium	0.0216	ug/L	21.8					1	20
Silver	0.00100	ug/L	BDL	U				0	20

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Lab Control Spike Water

Analytical Run #:	85394	Analysis Date:	6/14/2012	Prep Batch #:	Matrix:	LIQUID
CTLab #:	177646	Analysis Time:	12:13	Prep Date/Time:	Method:	SW6010
Parent Sample #:		Analyst:	NAH	Prep Analyst:		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Arsenic	4510	ug/L			4000	113	80 --- 120		20
Barium	4420	ug/L			4000	110	78 --- 119		20
Cadmium	104.0	ug/L			100.0	104	76 --- 121		20
Chromium	414.0	ug/L			400.0	104	77 --- 121		20
Lead	983.0	ug/L			1000	98	77 --- 126		20
Selenium	4520	ug/L			4000	113	80 --- 123		20
Silver	98.90	ug/L			100.0	99	69 --- 134		20

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Method Blank Water

Analytical Run #:	85394	Analysis Date:	6/14/2012	Prep Batch #:		Matrix:	LIQUID
CTLab #:	177647	Analysis Time:	12:16	Prep Date/Time:		Method:	SW6010
Parent Sample #:		Analyst:	NAH	Prep Analyst:			

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Arsenic	5	ug/L		U	0		5		
Barium	27.60	ug/L			0		0.3		
Cadmium	0.12	ug/L		U	0		0.12		
Chromium	1.13	ug/L			0		0.8		
Lead	1.4	ug/L		U	0		1.4		
Selenium	10.60	ug/L			0		4		
Silver	1.0	ug/L		U	0		1.0		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Duplicate Water

Analytical Run #:	85394	Analysis Date:	6/14/2012	Prep Batch #:	Matrix:	TCLP
CTLab #:	177651	Analysis Time:	12:32	Prep Date/Time:	Method:	SW6010
Parent Sample #:	177650	Analyst:	NAH	Prep Analyst:		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Arsenic	4.44	mg/L	BDL		4.00	111	75 --- 125	0	20
Barium	4.79	mg/L	0.37		4.00	110	75 --- 125	2	20
Cadmium	0.0901	mg/L	0.0015		0.100	89	75 --- 125	24	20
Chromium	0.372	mg/L	0.0046		0.400	92	75 --- 125	1	20
Lead	0.874	mg/L	BDL		1.00	87	75 --- 125	0	20
Selenium	4.94	mg/L	0.022		4.00	123	75 --- 125	0	20
Silver	0.0800	mg/L	BDL		0.100	80	75 --- 125	3	20

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Water

Analytical Run #:	85394	Analysis Date:	6/14/2012	Prep Batch #:	Matrix:	TCLP
CTLab #:	177650	Analysis Time:	12:29	Prep Date/Time:	Method:	SW6010
Parent Sample #:	173464	Analyst:	NAH	Prep Analyst:		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Arsenic	4.45	mg/L	BDL		4.00	111	75 --- 125		20
Barium	4.90	mg/L	0.37		4.00	113	75 --- 125		20
Cadmium	0.115	mg/L	0.0015		0.100	114	75 --- 125		20
Chromium	0.369	mg/L	0.0046		0.400	91	75 --- 125		20
Lead	0.875	mg/L	BDL		1.00	88	75 --- 125		20
Selenium	4.92	mg/L	0.022		4.00	122	75 --- 125		20
Silver	0.0826	mg/L	BDL		0.100	83	75 --- 125		20

Lab Control Spike Soil

Analytical Run #:	85501	Analysis Date:	6/18/2012	Prep Batch #:	41247	Matrix:	SOLID
CTLab #:	176405	Analysis Time:	15:12	Prep Date/Time:	06/15/2012	Method:	SW6010
Parent Sample #:		Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Aluminum	389	mg/kg			400	97	75 --- 125		
Antimony	110	mg/kg			100	110	75 --- 125		
Arsenic	395	mg/kg			400	99	78 --- 109		
Barium	393	mg/kg			400	98	75 --- 125		
Beryllium	9.6	mg/kg			10.0	96	75 --- 125		
Cadmium	10.3	mg/kg			10.0	103	80 --- 113		
Calcium	17500	mg/kg			20000	88	79 --- 116		
Chromium	36.6	mg/kg			40.0	92	83 --- 116		
Cobalt	85.8	mg/kg			100	86	75 --- 125		
Copper	41.4	mg/kg			50.0	83	80 --- 119		
Iron	177	mg/kg			200	88	75 --- 125		
Lead	90.3	mg/kg			100	90	80 --- 114		
Magnesium	9170	mg/kg			10000	92	83 --- 110		
Manganese	82.5	mg/kg			100	82	75 --- 125		
Nickel	94.9	mg/kg			100	95	80 --- 116		
Selenium	382	mg/kg			400	96	71 --- 106		
Silver	10	mg/kg			10.0	100	77 --- 115		
Thallium	364	mg/kg			400	91	75 --- 125		
Vanadium	84.9	mg/kg			100	85	75 --- 125		
Zinc	93.4	mg/kg			100	93	78 --- 111		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Method Blank Soil

Analytical Run #:	85501	Analysis Date:	6/21/2012	Prep Batch #:	41247	Matrix:	SOLID
CTLab #:	176404	Analysis Time:	16:02	Prep Date/Time:	06/15/2012	Method:	SW6010
Parent Sample #:		Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Aluminum	0.64	mg/kg			0		0.28		
Antimony	0.18	mg/kg		U	0		0.18		
Arsenic	0.6	mg/kg		U	0		0.6		
Barium	0.03	mg/kg		U	0		0.03		
Beryllium	0.010	mg/kg		U	0		0.010		
Cadmium	0.011	mg/kg		U	0		0.011		
Calcium	9.5	mg/kg			0		0.6		
Chromium	0.11	mg/kg		U	0		0.11		
Cobalt	0.11	mg/kg		U	0		0.11		
Copper	0.05	mg/kg		U	0		0.05		
Iron	1.7	mg/kg			0		1.4		
Lead	0.12	mg/kg		U	0		0.12		
Magnesium	2.4	mg/kg			0		0.7		
Manganese	0.082	mg/kg			0		0.06		
Nickel	0.4	mg/kg		U	0		0.4		
Selenium	0.50	mg/kg			0		0.29		
Silver	0.17	mg/kg		U	0		0.17		
Thallium	0.3	mg/kg		U	0		0.3		
Vanadium	0.13	mg/kg		U	0		0.13		
Zinc	0.51	mg/kg			0		0.24		

Matrix Spike Duplicate Soil

Analytical Run #:	85501	Analysis Date:	6/18/2012	Prep Batch #:	41247	Matrix:	SOIL
CTLab #:	176398	Analysis Time:	15:28	Prep Date/Time:	06/15/2012	Method:	SW6010
Parent Sample #:	176397	Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Aluminum	9010	mg/kg	9840		331	0	58 --- 141	26	36
Antimony	36.1	mg/kg	0.94		82.7	43	22 --- 111	4	33
Arsenic	325	mg/kg	3.0		331	97	68 --- 114	1	31
Barium	430	mg/kg	144		331	86	66 --- 122	18	26
Beryllium	6.9	mg/kg	0.66		8.3	75	55 --- 124	0	31
Cadmium	7.5	mg/kg	0.47		8.3	85	53 --- 118	14	28
Calcium	27700	mg/kg	15100		16500	76	57 --- 126	22	20
Chromium	44.9	mg/kg	19.3		33.1	77	53 --- 130	15	36
Cobalt	77.3	mg/kg	6.8		82.7	85	48 --- 125	2	35
Copper	42.5	mg/kg	13.9		41.3	69	41 --- 139	5	29
Iron	15100	mg/kg	16900		165	0	34 --- 153	21	52
Lead	96.7	mg/kg	10.9		82.7	104	45 --- 135	3	37
Magnesium	12000	mg/kg	6660		8270	65	61 --- 128	15	23
Manganese	391	mg/kg	209		82.7	220	27 --- 162	15	42
Nickel	80.8	mg/kg	12.5		82.7	83	46 --- 126	1	32
Selenium	305	mg/kg	BDL		331	92	64 --- 113	1	29
Silver	7.5	mg/kg	BDL		8.3	90	61 --- 116	2	29
Thallium	326	mg/kg	BDL		331	98	44 --- 127	4	32
Vanadium	113	mg/kg	31.6		82.7	98	58 --- 122	9	37
Zinc	126	mg/kg	54.7		82.7	86	46 --- 123	3	28

Matrix Spike Soil

Analytical Run #:	85501	Analysis Date:	6/18/2012	Prep Batch #:	41247	Matrix:	SOIL
CTLab #:	176397	Analysis Time:	15:25	Prep Date/Time:	06/15/2012	Method:	SW6010
Parent Sample #:	173463	Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Aluminum	9860	mg/kg	9840		278	7	58 --- 141		
Antimony	29.0	mg/kg	0.94		69.4	40	22 --- 111		
Arsenic	271	mg/kg	3.0		278	96	68 --- 114		
Barium	434	mg/kg	144		278	104	66 --- 122		
Beryllium	5.7	mg/kg	0.66		6.9	73	55 --- 124		
Cadmium	7.2	mg/kg	0.47		6.9	98	53 --- 118		
Calcium	29000	mg/kg	15100		13900	100	57 --- 126		
Chromium	43.7	mg/kg	19.3		27.8	88	53 --- 130		
Cobalt	66.1	mg/kg	6.8		69.4	85	48 --- 125		
Copper	37.5	mg/kg	13.9		34.7	68	41 --- 139		
Iron	15600	mg/kg	16900		139	0	34 --- 153		
Lead	83.3	mg/kg	10.9		69.4	104	45 --- 135		
Magnesium	11700	mg/kg	6660		6940	73	61 --- 128		
Manganese	383	mg/kg	209		69.4	251	27 --- 162		
Nickel	68.2	mg/kg	12.5		69.4	80	46 --- 126		
Selenium	253	mg/kg	BDL		278	91	64 --- 113		
Silver	6.2	mg/kg	BDL		6.9	90	61 --- 116		
Thallium	262	mg/kg	BDL		278	94	44 --- 127		
Vanadium	104	mg/kg	31.6		69.4	104	58 --- 122		
Zinc	103	mg/kg	54.7		69.4	70	46 --- 123		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Lab Control Spike Soil

Analytical Run #:	85503	Analysis Date:	6/18/2012	Prep Batch #:	41247	Matrix:	SOLID
CTLab #:	176405	Analysis Time:	13:31	Prep Date/Time:	06/15/2012	Method:	SW6010
Parent Sample #:		Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Potassium	8700	mg/kg			10000	87	57 --- 117		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Lab Control Spike Soil

Analytical Run #:	85503	Analysis Date:	6/18/2012	Prep Batch #:	41247	Matrix:	SOLID
CTLab #:	176405	Analysis Time:	13:31	Prep Date/Time:	06/15/2012	Method:	SW6010
Parent Sample #:		Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Sodium	8440	mg/kg			10000	84	84 --- 120		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Method Blank Soil

Analytical Run #:	85503	Analysis Date:	6/18/2012	Prep Batch #:	41247	Matrix:	SOLID
CTLab #:	176404	Analysis Time:	13:33	Prep Date/Time:	06/15/2012	Method:	SW6010
Parent Sample #:		Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Potassium	31.00	mg/kg			0			31	

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Method Blank Soil

Analytical Run #:	85503	Analysis Date:	6/18/2012	Prep Batch #:	41247	Matrix:	SOLID
CTLab #:	176404	Analysis Time:	13:33	Prep Date/Time:	06/15/2012	Method:	SW6010
Parent Sample #:		Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Sodium	20	mg/kg		U	0		20		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Duplicate Soil

Analytical Run #:	85503	Analysis Date:	6/18/2012	Prep Batch #:	41247	Matrix:	SOIL
CTLab #:	176398	Analysis Time:	13:46	Prep Date/Time:	06/15/2012	Method:	SW6010
Parent Sample #:	176397	Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Potassium	8003	mg/kg	1182		8267	83	51 --- 137	2	35

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Duplicate Soil

Analytical Run #:	85503	Analysis Date:	6/18/2012	Prep Batch #:	41247	Matrix:	SOIL
CTLab #:	176398	Analysis Time:	13:46	Prep Date/Time:	06/15/2012	Method:	SW6010
Parent Sample #:	176397	Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Sodium	7490	mg/kg	497.7		8267	85	67 --- 124	2	25

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Soil

Analytical Run #:	85503	Analysis Date:	6/18/2012	Prep Batch #:	41247	Matrix:	SOIL
CTLab #:	176397	Analysis Time:	13:43	Prep Date/Time:	06/15/2012	Method:	SW6010
Parent Sample #:	173463	Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Potassium	6889	mg/kg	1182		6944	82	51 --- 137		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Soil

Analytical Run #:	85503	Analysis Date:	6/18/2012	Prep Batch #:	41247	Matrix:	SOIL
CTLab #:	176397	Analysis Time:	13:43	Prep Date/Time:	06/15/2012	Method:	SW6010
Parent Sample #:	173463	Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Sodium	6424	mg/kg	497.7		6944	85	67 --- 124		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Lab Control Spike Water

Analytical Run #:	85582	Analysis Date:	6/20/2012	Prep Batch #:	41266	Matrix:	LIQUID
CTLab #:	177238	Analysis Time:	11:24	Prep Date/Time:	06/19/2012 8:30	Method:	SW7470
Parent Sample #:		Analyst:	LJF	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Mercury	2.87	ug/L			3.00	96	81 --- 116		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Method Blank Water

Analytical Run #:	85582	Analysis Date:	6/20/2012	Prep Batch #:	41266	Matrix:	LIQUID
CTLab #:	177237	Analysis Time:	11:26	Prep Date/Time:	06/19/2012 8:30	Method:	SW7470
Parent Sample #:		Analyst:	LJF	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Mercury	0.016	ug/L		U	0		0.016		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Water

Analytical Run #:	85582	Analysis Date:	6/20/2012	Prep Batch #:	41266	Matrix:	TCLP
CTLab #:	177239	Analysis Time:	11:30	Prep Date/Time:	06/19/2012 8:30	Method:	SW7470
Parent Sample #:	173464	Analyst:	LJF	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Mercury	0.00207	mg/L	BDL		0.00200	104	71 --- 132		
Total Recoverable Mercury	0.00207	mg/L	BDL		0.00200	104	67 --- 136		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Lab Control Spike Water

Analytical Run #:	85592	Analysis Date:	6/20/2012	Prep Batch #:	41265	Matrix:	LIQUID
CTLab #:	176923	Analysis Time:	10:33	Prep Date/Time:	06/19/2012 8:30	Method:	SW7470
Parent Sample #:		Analyst:	LJF	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Mercury	3.06	ug/L			3.00	102	81 --- 116		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Method Blank Water

Analytical Run #:	85592	Analysis Date:	6/20/2012	Prep Batch #:	41265	Matrix:	LIQUID
CTLab #:	176922	Analysis Time:	10:35	Prep Date/Time:	06/19/2012 8:30	Method:	SW7470
Parent Sample #:		Analyst:	LJF	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Mercury	0.016	ug/L		U	0		0.016		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Duplicate Water

Analytical Run #:	85592	Analysis Date:	6/20/2012	Prep Batch #:	41265	Matrix:	GROUND WATER
CTLab #:	176921	Analysis Time:	10:53	Prep Date/Time:	06/19/2012 8:30	Method:	SW7470
Parent Sample #:	176920	Analyst:	LJF	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Mercury	1.9	ug/L	BDL		2.0	95	78 --- 119	2	16
Total Recoverable Mercury	1.9	ug/L	BDL		2.0	95	80 --- 116	2	25

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Water

Analytical Run #:	85592	Analysis Date:	6/20/2012	Prep Batch #:	41265	Matrix:	GROUND WATER
CTLab #:	176920	Analysis Time:	10:51	Prep Date/Time:	06/19/2012 8:30	Method:	SW7470
Parent Sample #:	173428	Analyst:	LJF	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Mercury	2.0	ug/L	BDL		2.0	100	78 --- 119		
Total Recoverable Mercury	2.0	ug/L	BDL		2.0	100	80 --- 116		

Lab Control Spike Water

Analytical Run #:	85257	Analysis Date:	6/11/2012	Prep Batch #:	Matrix:	LIQUID
CTLab #:	173970	Analysis Time:	12:34	Prep Date/Time:	Method:	SW8260B
Parent Sample #:		Analyst:	APG	Prep Analyst:		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	8.72	ug/L			10.0	87	80 --- 118		20
1,1,1-Trichloroethane	8.66	ug/L			10.0	87	83 --- 120		20
1,1,2,2-Tetrachloroethane	9.53	ug/L			10.0	95	75 --- 126		20
1,1,2-Trichloroethane	8.68	ug/L			10.0	87	82 --- 120		20
1,1-Dichloroethane	9.04	ug/L			10.0	90	85 --- 118		20
1,1-Dichloroethene	9.10	ug/L			10.0	91	83 --- 120		20
1,1-Dichloropropene	8.29	ug/L			10.0	83	82 --- 120		20
1,2-Dichloroethane-d4	94.0	% Recovery			100	94.0	83 --- 116		
1,2,3-Trichlorobenzene	9.82	ug/L			10.0	98	59 --- 137		20
1,2,3-Trichloropropane	9.00	ug/L			10.0	90	76 --- 122		20
1,2,4-Trichlorobenzene	9.21	ug/L			10.0	92	68 --- 127		20
1,2,4-Trimethylbenzene	9.99	ug/L			10.0	100	80 --- 121		20
1,2-Dibromo-3-chloropropane	10.4	ug/L			10.0	104	57 --- 134		20
1,2-Dibromoethane	8.67	ug/L			10.0	87	82 --- 116		20
1,2-Dichlorobenzene	9.72	ug/L			10.0	97	83 --- 118		20
1,2-Dichloroethane	8.74	ug/L			10.0	87	82 --- 121		20
1,2-Dichloropropane	9.30	ug/L			10.0	93	82 --- 119		20
1,3,5-Trimethylbenzene	10.0	ug/L			10.0	100	82 --- 121		20
1,3-Dichlorobenzene	9.62	ug/L			10.0	96	82 --- 117		20
1,3-Dichloropropane	8.47	ug/L			10.0	85	83 --- 119		20
1,4-Dichlorobenzene	9.02	ug/L			10.0	90	83 --- 116		20
2,2-Dichloropropane	9.18	ug/L			10.0	92	63 --- 140		20
2-Butanone	92.6	ug/L			100	93	69 --- 137		20
2-Chlorotoluene	9.73	ug/L			10.0	97	80 --- 120		20
2-Hexanone	92.5	ug/L			100	92	68 --- 140		20
4-Chlorotoluene	9.84	ug/L			10.0	98	80 --- 119		20
4-Methyl-2-pentanone	92.4	ug/L			100	92	73 --- 138		20
Acetone	84.5	ug/L			100	84	68 --- 138		20
Benzene	9.10	ug/L			10.0	91	84 --- 121		20
Bromobenzene	8.84	ug/L			10.0	88	81 --- 117		20
Bromochloromethane	8.68	ug/L			10.0	87	83 --- 118		20
Bromodichloromethane	8.94	ug/L			10.0	89	81 --- 121		20
Bromofluorobenzene	104	% Recovery			100	104	80 --- 129		
Bromoform	9.39	ug/L			10.0	94	58 --- 128		20
Bromomethane	8.86	ug/L			10.0	89	54 --- 143		20
Carbon disulfide	19.5	ug/L			20.0	98	64 --- 140		20
Carbon tetrachloride	7.97	ug/L			10.0	80	76 --- 127		20
Chlorobenzene	9.05	ug/L			10.0	90	84 --- 118		20
Chloroethane	8.63	ug/L			10.0	86	67 --- 137		20
Chloroform	9.17	ug/L			10.0	92	82 --- 120		20
Chloromethane	8.39	ug/L			10.0	84	66 --- 132		20
cis-1,2-Dichloroethene	8.84	ug/L			10.0	88	84 --- 117		20

Lab Control Spike Water

Analytical Run #:	85257	Analysis Date:	6/11/2012	Prep Batch #:	Matrix:	LIQUID
CTLab #:	173970	Analysis Time:	12:34	Prep Date/Time:	Method:	SW8260B
Parent Sample #:		Analyst:	APG	Prep Analyst:		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
cis-1,3-Dichloropropene	9.13	ug/L			10.0	91	78 --- 122		20
d8-Toluene	98.0	% Recovery			100	98.0	85 --- 117		
Dibromochloromethane	9.74	ug/L			10.0	97	72 --- 122		20
Dibromofluoromethane	97.0	% Recovery			100	97.0	85 --- 115		
Dibromomethane	8.27	ug/L			10.0	83	85 --- 116		20
Dichlorodifluoromethane	9.19	ug/L			10.0	92	62 --- 141		20
Diisopropyl ether	9.13	ug/L			10.0	91	79 --- 128		20
Ethylbenzene	9.44	ug/L			10.0	94	84 --- 120		20
Hexachlorobutadiene	9.33	ug/L			10.0	93	64 --- 138		20
Isopropylbenzene	9.50	ug/L			10.0	95	76 --- 126		20
m & p-Xylene	18.8	ug/L			20.0	94	84 --- 120		20
Methyl tert-butyl ether	9.08	ug/L			10.0	91	80 --- 123		20
Methylene chloride	9.12	ug/L			10.0	91	76 --- 129		20
n-Butylbenzene	9.83	ug/L			10.0	98	74 --- 128		20
n-Propylbenzene	10.3	ug/L			10.0	103	81 --- 122		20
Naphthalene	9.67	ug/L			10.0	97	51 --- 142		20
o-Xylene	8.84	ug/L			10.0	88	83 --- 118		20
p-Isopropyltoluene	10.1	ug/L			10.0	101	79 --- 123		20
sec-Butylbenzene	10.6	ug/L			10.0	106	80 --- 122		20
Styrene	9.31	ug/L			10.0	93	83 --- 119		20
tert-Butylbenzene	10.1	ug/L			10.0	101	80 --- 122		20
Tetrachloroethene	8.89	ug/L			10.0	89	80 --- 125		20
Tetrahydrofuran	95.6	ug/L			100	96	73 --- 134		20
Toluene	8.75	ug/L			10.0	88	85 --- 120		20
trans-1,2-Dichloroethene	8.90	ug/L			10.0	89	83 --- 119		20
trans-1,3-Dichloropropene	9.14	ug/L			10.0	91	70 --- 125		20
Trichloroethene	8.95	ug/L			10.0	90	82 --- 119		20
Trichlorofluoromethane	9.80	ug/L			10.0	98	80 --- 128		20
Vinyl acetate	101	ug/L			100	101	49 --- 155		20
Vinyl chloride	9.30	ug/L			10.0	93	76 --- 127		20

Method Blank Water

Analytical Run #:	85257	Analysis Date:	6/11/2012	Prep Batch #:	Matrix:	LIQUID
CTLab #:	173972	Analysis Time:	13:03	Prep Date/Time:	Method:	SW8260B
Parent Sample #:		Analyst:	APG	Prep Analyst:		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	0.4	ug/L		U	0			0.4	
1,1,1-Trichloroethane	0.29	ug/L		U	0			0.29	
1,1,2,2-Tetrachloroethane	0.3	ug/L		U	0			0.3	
1,1,2-Trichloroethane	0.4	ug/L		U	0			0.4	
1,1-Dichloroethane	0.3	ug/L		U	0			0.3	
1,1-Dichloroethene	0.24	ug/L		U	0			0.24	
1,1-Dichloropropene	0.4	ug/L		U	0			0.4	
1,2 Dichloroethane-d4	99.0	% Recovery			100	99.0	83 ---	116	
1,2,3-Trichlorobenzene	0.4	ug/L		U	0			0.4	
1,2,3-Trichloropropane	0.4	ug/L		U	0			0.4	
1,2,4-Trichlorobenzene	0.4	ug/L		U	0			0.4	
1,2,4-Trimethylbenzene	0.4	ug/L		U	0			0.4	
1,2-Dibromo-3-chloropropane	0.4	ug/L		U	0			0.4	
1,2-Dibromoethane	0.3	ug/L		U	0			0.3	
1,2-Dichlorobenzene	0.4	ug/L		U	0			0.4	
1,2-Dichloroethane	0.30	ug/L		U	0			0.30	
1,2-Dichloropropane	0.4	ug/L		U	0			0.4	
1,3,5-Trimethylbenzene	0.4	ug/L		U	0			0.4	
1,3-Dichlorobenzene	0.3	ug/L		U	0			0.3	
1,3-Dichloropropane	0.29	ug/L		U	0			0.29	
1,4-Dichlorobenzene	0.3	ug/L		U	0			0.3	
2,2-Dichloropropane	0.3	ug/L		U	0			0.3	
2-Butanone	4	ug/L		U	0			4	
2-Chlorotoluene	0.3	ug/L		U	0			0.3	
2-Hexanone	4	ug/L		U	0			4	
4-Chlorotoluene	0.29	ug/L		U	0			0.29	
4-Methyl-2-pentanone	4	ug/L		U	0			4	
Acetone	2.9	ug/L		U	0			2.9	
Benzene	0.3	ug/L		U	0			0.3	
Bromobenzene	0.3	ug/L		U	0			0.3	
Bromochloromethane	0.5	ug/L		U	0			0.5	
Bromodichloromethane	0.3	ug/L		U	0			0.3	
Bromofluorobenzene	102	% Recovery			100	102	80 ---	129	
Bromoform	0.3	ug/L		U	0			0.3	
Bromomethane	0.3	ug/L		U	0			0.3	
Carbon disulfide	0.5	ug/L		U	0			0.5	
Carbon tetrachloride	0.27	ug/L		U	0			0.27	
Chlorobenzene	0.28	ug/L		U	0			0.28	
Chloroethane	0.3	ug/L		U	0			0.3	
Chloroform	0.23	ug/L		U	0			0.23	
Chloromethane	0.27	ug/L		U	0			0.27	
cis-1,2-Dichloroethene	0.3	ug/L		U	0			0.3	

Method Blank Water

Analytical Run #:	85257	Analysis Date:	6/11/2012	Prep Batch #:	Matrix:	LIQUID
CTLab #:	173972	Analysis Time:	13:03	Prep Date/Time:	Method:	SW8260B
Parent Sample #:		Analyst:	APG	Prep Analyst:		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
cis-1,3-Dichloropropene	0.26	ug/L		U	0		0.26		
d8-Toluene	97.0	% Recovery			100	97.0	85 --- 117		
Dibromochloromethane	0.3	ug/L		U	0		0.3		
Dibromofluoromethane	95.0	% Recovery			100	95.0	85 --- 115		
Dibromomethane	0.3	ug/L		U	0		0.3		
Dichlorodifluoromethane	0.4	ug/L		U	0		0.4		
Diisopropyl ether	0.3	ug/L		U	0		0.3		
Ethylbenzene	0.3	ug/L		U	0		0.3		
Hexachlorobutadiene	0.5	ug/L		U	0		0.5		
Isopropylbenzene	0.3	ug/L		U	0		0.3		
m & p-Xylene	0.6	ug/L		U	0		0.6		
Methyl tert-butyl ether	0.4	ug/L		U	0		0.4		
Methylene chloride	0.4	ug/L		U	0		0.4		
n-Butylbenzene	0.4	ug/L		U	0		0.4		
n-Propylbenzene	0.4	ug/L		U	0		0.4		
Naphthalene	0.3	ug/L		U	0		0.3		
o-Xylene	0.3	ug/L		U	0		0.3		
p-Isopropyltoluene	0.4	ug/L		U	0		0.4		
sec-Butylbenzene	0.3	ug/L		U	0		0.3		
Styrene	0.27	ug/L		U	0		0.27		
tert-Butylbenzene	0.4	ug/L		U	0		0.4		
Tetrachloroethene	0.29	ug/L		U	0		0.29		
Tetrahydrofuran	3	ug/L		U	0		3		
Toluene	0.30	ug/L		U	0		0.30		
trans-1,2-Dichloroethene	0.3	ug/L		U	0		0.3		
trans-1,3-Dichloropropene	0.3	ug/L		U	0		0.3		
Trichloroethene	0.5	ug/L		U	0		0.5		
Trichlorofluoromethane	0.3	ug/L		U	0		0.3		
Vinyl acetate	3	ug/L		U	0		3		
Vinyl chloride	0.18	ug/L		U	0		0.18		

Matrix Spike Duplicate Water

Analytical Run #:	85257	Analysis Date:	6/11/2012	Prep Batch #:	Matrix:	GROUND WATER
CTLab #:	173976	Analysis Time:	22:22	Prep Date/Time:	Method:	SW8260B
Parent Sample #:	173975	Analyst:	APG	Prep Analyst:		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	9.84	ug/L	BDL		10.0	98	80 --- 125	7	11
1,1,1-Trichloroethane	10.5	ug/L	BDL		10.0	105	92 --- 135	5	10
1,1,2,2-Tetrachloroethane	10.1	ug/L	BDL		10.0	101	78 --- 129	2	15
1,1,2-Trichloroethane	9.93	ug/L	BDL		10.0	99	87 --- 124	11	12
1,1-Dichloroethane	10.6	ug/L	BDL		10.0	106	88 --- 134	1	11
1,1-Dichloroethene	11.8	ug/L	BDL		10.0	118	92 --- 141	4	11
1,1-Dichloropropene	10.9	ug/L	BDL		10.0	109	90 --- 139	9	12
1,2 Dichloroethane-d4	102	% Recovery				102	89 --- 112		29
1,2,3-Trichlorobenzene	10.8	ug/L	BDL		10.0	108	66 --- 149	5	23
1,2,3-Trichloropropane	9.27	ug/L	BDL		10.0	93	74 --- 134	1	17
1,2,4-Trichlorobenzene	10.6	ug/L	BDL		10.0	106	70 --- 143	10	20
1,2,4-Trimethylbenzene	19.4	ug/L	9.6		10.0	98	53 --- 147	32	17
1,2-Dibromo-3-chloropropane	12.1	ug/L	BDL		10.0	121	61 --- 132	8	24
1,2-Dibromoethane	9.71	ug/L	BDL		10.0	97	85 --- 119	3	12
1,2-Dichlorobenzene	10.4	ug/L	BDL		10.0	104	84 --- 125	0	8
1,2-Dichloroethane	10.6	ug/L	BDL		10.0	106	84 --- 133	0	12
1,2-Dichloropropane	10.6	ug/L	BDL		10.0	106	87 --- 130	0	11
1,3,5-Trimethylbenzene	12.2	ug/L	1.6		10.0	106	55 --- 150	6	21
1,3-Dichlorobenzene	9.85	ug/L	BDL		10.0	98	85 --- 123	0	11
1,3-Dichloropropane	10.5	ug/L	BDL		10.0	105	89 --- 126	0	11
1,4-Dichlorobenzene	10.3	ug/L	BDL		10.0	103	85 --- 123	10	11
2,2-Dichloropropane	9.51	ug/L	BDL		10.0	95	69 --- 142	1	21
2-Butanone	97.8	ug/L	BDL		100	98	69 --- 144	6	21
2-Chlorotoluene	11.7	ug/L	BDL		10.0	117	83 --- 127	2	11
2-Hexanone	97.0	ug/L	BDL		100	97	69 --- 146	1	26
4-Chlorotoluene	9.50	ug/L	BDL		10.0	95	80 --- 127	1	11
4-Methyl-2-pentanone	99.4	ug/L	BDL		100	99	73 --- 150	5	19
Acetone	69.3	ug/L	BDL		100	69	60 --- 129	3	27
Benzene	10.6	ug/L	BDL		10.0	106	87 --- 136	4	10
Bromobenzene	9.00	ug/L	BDL		10.0	90	85 --- 121	1	10
Bromochloromethane	10.4	ug/L	BDL		10.0	104	85 --- 129	0	11
Bromodichloromethane	10.6	ug/L	0.60		10.0	100	84 --- 127	8	10
Bromofluorobenzene	115	% Recovery			100	115	80 --- 125		25
Bromoform	8.82	ug/L	BDL		10.0	88	54 --- 118	5	17
Bromomethane	9.24	ug/L	BDL		10.0	92	65 --- 153	2	35
Carbon disulfide	23.5	ug/L	BDL		20.0	118	56 --- 157	6	18
Carbon tetrachloride	9.94	ug/L	BDL		10.0	99	84 --- 142	11	12
Chlorobenzene	9.61	ug/L	BDL		10.0	96	88 --- 124	3	8
Chloroethane	9.56	ug/L	BDL		10.0	96	76 --- 157	13	26
Chloroform	10.2	ug/L	BDL		10.0	102	88 --- 128	4	10
Chloromethane	10.6	ug/L	BDL		10.0	106	65 --- 163	5	18
cis-1,2-Dichloroethene	10.7	ug/L	BDL		10.0	107	89 --- 131	0	10

Matrix Spike Duplicate Water

Analytical Run #:	85257	Analysis Date:	6/11/2012	Prep Batch #:	Matrix:	GROUND WATER
CTLab #:	173976	Analysis Time:	22:22	Prep Date/Time:	Method:	SW8260B
Parent Sample #:	173975	Analyst:	APG	Prep Analyst:		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
cis-1,3-Dichloropropene	9.98	ug/L	BDL		10.0	100	76 --- 126	4	13
d8-Toluene	99.0	% Recovery			100	99.0	88 --- 115		20
Dibromochloromethane	10.2	ug/L	BDL		10.0	102	68 --- 121	5	15
Dibromofluoromethane	101	% Recovery			100	101	88 --- 115		20
Dibromomethane	9.75	ug/L	BDL		10.0	98	87 --- 123	12	12
Dichlorodifluoromethane	12.3	ug/L	BDL		10.0	123	65 --- 172	1	14
Diisopropyl ether	10.2	ug/L	BDL		10.0	102	78 --- 144	1	11
Ethylbenzene	10.8	ug/L	0.35		10.0	104	80 --- 135	1	8
Hexachlorobutadiene	7.20	ug/L	BDL		10.0	72	60 --- 165	26	20
Isopropylbenzene	11.3	ug/L	2.0		10.0	93	62 --- 143	6	11
m & p-Xylene	22.0	ug/L	1.0		20.0	105	71 --- 139	3	11
Methyl tert-butyl ether	13.2	ug/L	2.6		10.0	106	88 --- 128	1	19
Methylene chloride	10.9	ug/L	BDL		10.0	109	78 --- 141	6	13
n-Butylbenzene	13.3	ug/L	2.7		10.0	106	70 --- 150	7	12
n-Propylbenzene	12.3	ug/L	1.5		10.0	108	79 --- 136	5	12
Naphthalene	14.5	ug/L	2.8		10.0	117	58 --- 149	13	30
o-Xylene	10.2	ug/L	BDL		10.0	102	72 --- 135	5	12
p-Isopropyltoluene	11.7	ug/L	1.8		10.0	99	70 --- 143	5	11
sec-Butylbenzene	12.1	ug/L	1.3		10.0	108	78 --- 138	3	11
Styrene	10.0	ug/L	BDL		10.0	100	51 --- 149	3	24
tert-Butylbenzene	10.5	ug/L	BDL		10.0	105	80 --- 136	9	10
Tetrachloroethene	10.4	ug/L	BDL		10.0	104	84 --- 141	1	11
Tetrahydrofuran	97.0	ug/L	BDL		100	97	71 --- 146	2	22
Toluene	10.2	ug/L	BDL		10.0	102	86 --- 133	5	10
trans-1,2-Dichloroethene	10.6	ug/L	BDL		10.0	106	92 --- 133	2	16
trans-1,3-Dichloropropene	9.25	ug/L	BDL		10.0	92	66 --- 123	0	16
Trichloroethene	10.8	ug/L	BDL		10.0	108	91 --- 130	7	14
Trichlorofluoromethane	12.4	ug/L	BDL		10.0	124	87 --- 155	2	15
Vinyl acetate	102	ug/L	BDL		100	102	44 --- 155	4	19
Vinyl chloride	11.9	ug/L	BDL		10.0	119	83 --- 151	6	11

Matrix Spike Water

Analytical Run #:	85257	Analysis Date:	6/11/2012	Prep Batch #:	Matrix:	GROUND WATER
CTLab #:	173975	Analysis Time:	21:53	Prep Date/Time:	Method:	SW8260B
Parent Sample #:	173428	Analyst:	APG	Prep Analyst:		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	9.16	ug/L	BDL		10.0	92	80 --- 125		11
1,1,1-Trichloroethane	11.0	ug/L	BDL		10.0	110	92 --- 135		10
1,1,2,2-Tetrachloroethane	9.93	ug/L	BDL		10.0	99	78 --- 129		15
1,1,2-Trichloroethane	11.1	ug/L	BDL		10.0	111	87 --- 124		12
1,1-Dichloroethane	10.5	ug/L	BDL		10.0	105	88 --- 134		11
1,1-Dichloroethene	11.4	ug/L	BDL		10.0	114	92 --- 141		11
1,1-Dichloropropene	9.93	ug/L	BDL		10.0	99	90 --- 139		12
1,2-Dichloroethane-d4	107	% Recovery			100	107	89 --- 112		29
1,2,3-Trichlorobenzene	10.3	ug/L	BDL		10.0	103	66 --- 149		23
1,2,3-Trichloropropane	9.15	ug/L	BDL		10.0	92	74 --- 134		17
1,2,4-Trichlorobenzene	9.63	ug/L	BDL		10.0	96	70 --- 143		20
1,2,4-Trimethylbenzene	26.8	ug/L	9.6		10.0	172	53 --- 147		17
1,2-Dibromo-3-chloropropane	11.2	ug/L	BDL		10.0	112	61 --- 132		24
1,2-Dibromoethane	9.46	ug/L	BDL		10.0	95	85 --- 119		12
1,2-Dichlorobenzene	10.4	ug/L	BDL		10.0	104	84 --- 125		8
1,2-Dichloroethane	10.7	ug/L	BDL		10.0	107	84 --- 133		12
1,2-Dichloropropane	10.6	ug/L	BDL		10.0	106	87 --- 130		11
1,3,5-Trimethylbenzene	13.0	ug/L	1.6		10.0	114	55 --- 150		21
1,3-Dichlorobenzene	9.87	ug/L	BDL		10.0	99	85 --- 123		11
1,3-Dichloropropane	10.5	ug/L	BDL		10.0	105	89 --- 126		11
1,4-Dichlorobenzene	9.33	ug/L	BDL		10.0	93	85 --- 123		11
2,2-Dichloropropane	9.64	ug/L	BDL		10.0	96	69 --- 142		21
2-Butanone	92.1	ug/L	BDL		100	92	69 --- 144		21
2-Chlorotoluene	12.0	ug/L	BDL		10.0	120	83 --- 127		11
2-Hexanone	95.9	ug/L	BDL		100	96	69 --- 146		26
4-Chlorotoluene	9.58	ug/L	BDL		10.0	96	80 --- 127		11
4-Methyl-2-pentanone	104	ug/L	BDL		100	104	73 --- 150		19
Acetone	71.1	ug/L	BDL		100	71	60 --- 129		27
Benzene	11.0	ug/L	BDL		10.0	110	87 --- 136		10
Bromobenzene	9.08	ug/L	BDL		10.0	91	85 --- 121		10
Bromochloromethane	10.3	ug/L	BDL		10.0	103	85 --- 129		11
Bromodichloromethane	11.4	ug/L	0.60		10.0	108	84 --- 127		10
Bromofluorobenzene	113	% Recovery			100	113	80 --- 125		25
Bromoform	8.36	ug/L	BDL		10.0	84	54 --- 118		17
Bromomethane	9.05	ug/L	BDL		10.0	90	65 --- 153		35
Carbon disulfide	24.9	ug/L	BDL		20.0	124	56 --- 157		18
Carbon tetrachloride	11.1	ug/L	BDL		10.0	111	84 --- 142		12
Chlorobenzene	9.36	ug/L	BDL		10.0	94	88 --- 124		8
Chloroethane	10.9	ug/L	BDL		10.0	109	76 --- 157		26
Chloroform	10.7	ug/L	BDL		10.0	107	88 --- 128		10
Chloromethane	10.1	ug/L	BDL		10.0	101	65 --- 163		18
cis-1,2-Dichloroethene	10.7	ug/L	BDL		10.0	107	89 --- 131		10

Matrix Spike Water

Analytical Run #:	85257	Analysis Date:	6/11/2012	Prep Batch #:	Matrix:	GROUND WATER
CTLab #:	173975	Analysis Time:	21:53	Prep Date/Time:	Method:	SW8260B
Parent Sample #:	173428	Analyst:	APG	Prep Analyst:		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
cis-1,3-Dichloropropene	10.4	ug/L	BDL		10.0	104	76 --- 126		13
d8-Toluene	103	% Recovery			100	103	88 --- 115		20
Dibromochloromethane	9.69	ug/L	BDL		10.0	97	68 --- 121		15
Dibromofluoromethane	105	% Recovery			100	105	88 --- 115		20
Dibromomethane	11.0	ug/L	BDL		10.0	110	87 --- 123		12
Dichlorodifluoromethane	12.2	ug/L	BDL		10.0	122	65 --- 172		14
Diisopropyl ether	10.3	ug/L	BDL		10.0	103	78 --- 144		11
Ethylbenzene	10.9	ug/L	0.35		10.0	106	80 --- 135		8
Hexachlorobutadiene	5.55	ug/L	BDL		10.0	56	60 --- 165		20
Isopropylbenzene	11.9	ug/L	2.0		10.0	99	62 --- 143		11
m & p-Xylene	21.4	ug/L	1.0		20.0	102	71 --- 139		11
Methyl tert-butyl ether	13.1	ug/L	2.6		10.0	105	88 --- 128		19
Methylene chloride	10.3	ug/L	BDL		10.0	103	78 --- 141		13
n-Butylbenzene	12.4	ug/L	2.7		10.0	97	70 --- 150		12
n-Propylbenzene	12.9	ug/L	1.5		10.0	114	79 --- 136		12
Naphthalene	16.6	ug/L	2.8		10.0	138	58 --- 149		30
o-Xylene	9.75	ug/L	BDL		10.0	98	72 --- 135		12
p-Isopropyltoluene	12.2	ug/L	1.8		10.0	104	70 --- 143		11
sec-Butylbenzene	11.7	ug/L	1.3		10.0	104	78 --- 138		11
Styrene	10.4	ug/L	BDL		10.0	104	51 --- 149		24
tert-Butylbenzene	9.56	ug/L	BDL		10.0	96	80 --- 136		10
Tetrachloroethene	10.2	ug/L	BDL		10.0	102	84 --- 141		11
Tetrahydrofuran	98.7	ug/L	BDL		100	99	71 --- 146		22
Toluene	10.7	ug/L	BDL		10.0	107	86 --- 133		10
trans-1,2-Dichloroethene	10.5	ug/L	BDL		10.0	105	92 --- 133		16
trans-1,3-Dichloropropene	9.22	ug/L	BDL		10.0	92	66 --- 123		16
Trichloroethene	11.6	ug/L	BDL		10.0	116	91 --- 130		14
Trichlorofluoromethane	12.6	ug/L	BDL		10.0	126	87 --- 155		15
Vinyl acetate	106	ug/L	BDL		100	106	44 --- 155		19
Vinyl chloride	12.7	ug/L	BDL		10.0	127	83 --- 151		11

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Lab Control Spike Water

Analytical Run #:	85270	Analysis Date:	6/12/2012	Prep Batch #:		Matrix:	LIQUID
CTLab #:	174801	Analysis Time:	11:36	Prep Date/Time:		Method:	SW8020
Parent Sample #:		Analyst:	BMS	Prep Analyst:			

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Gasoline Range Organics	381	ug/L			400	95	74 --- 116		20
SURROGATE: a,a,a TFT	127	% Recovery			100	127	76 --- 166		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Method Blank Water

Analytical Run #:	85270	Analysis Date:	6/12/2012	Prep Batch #:	Matrix:	LIQUID
CTLab #:	174800	Analysis Time:	12:59	Prep Date/Time:	Method:	SW8020
Parent Sample #:		Analyst:	BMS	Prep Analyst:		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Gasoline Range Organics	30	ug/L		U	0			30	
SURROGATE: a,a,a TFT	104	% Recovery			100	104	76 ---	166	

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Duplicate Water

Analytical Run #:	85270	Analysis Date:	6/12/2012	Prep Batch #:	Matrix:	GROUND WATER
CTLab #:	174804	Analysis Time:	20:42	Prep Date/Time:	Method:	SW8020
Parent Sample #:	174798	Analyst:	BMS	Prep Analyst:		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Gasoline Range Organics	967	ug/L	550		400	104	62 --- 127	3	11
SURROGATE: a,a,a TFT	121	% Recovery			100	121	68 --- 173		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Water

Analytical Run #:	85270	Analysis Date:	6/12/2012	Prep Batch #:	Matrix:	GROUND WATER
CTLab #:	174798	Analysis Time:	20:00	Prep Date/Time:	Method:	SW8020
Parent Sample #:	173428	Analyst:	BMS	Prep Analyst:		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Gasoline Range Organics	939	ug/L	560		400	95	62 --- 127		11
SURROGATE: a,a,a TFT	106	% Recovery			100	106	68 --- 173		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Lab Control Spike Water

Analytical Run #:	85290	Analysis Date:	6/11/2012	Prep Batch #:	41187	Matrix:	LIQUID
CTLab #:	173482	Analysis Time:	19:15	Prep Date/Time:	06/11/2012 13:00	Method:	SW8015
Parent Sample #:		Analyst:	JJY	Prep Analyst:	JLH		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Diesel Range Organics	2200	ug/L			2500	88	48 --- 144		30
SURR: Octacosane	81.7	% Recovery			100	81.7	28 --- 147		
Surr: Triacontane	61.8	% Recovery			100	61.8	31 --- 143		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Method Blank Water

Analytical Run #:	85290	Analysis Date:	6/11/2012	Prep Batch #:	41187	Matrix:	LIQUID
CTLab #:	173481	Analysis Time:	18:46	Prep Date/Time:	06/11/2012 13:00	Method:	SW8015
Parent Sample #:		Analyst:	JJY	Prep Analyst:	JLH		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Diesel Range Organics	44	ug/L		U	0				44
SURR: Octacosane	60.4	% Recovery			100	60.4	28 ---		147
Surr: Triacontane	58.7	% Recovery			100	58.7	31 ---		143

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Duplicate Water

Analytical Run #:	85290	Analysis Date:	6/11/2012	Prep Batch #:	41187	Matrix:	GROUND WATER
CTLab #:	173485	Analysis Time:	22:30	Prep Date/Time:	06/11/2012 13:00	Method:	SW8015
Parent Sample #:	173484	Analyst:	JJY	Prep Analyst:	JLH		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Diesel Range Organics	4760	ug/L	3300		2550	57	35 --- 134	12	29
SURR: Octacosane	87.0	% Recovery			100	87.0	30 --- 134		
Surr: Triacontane	61.9	% Recovery			100	61.9	29 --- 140		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Water

Analytical Run #:	85290	Analysis Date:	6/11/2012	Prep Batch #:	41187	Matrix:	GROUND WATER
CTLab #:	173484	Analysis Time:	22:02	Prep Date/Time:	06/11/2012 13:00	Method:	SW8015
Parent Sample #:	173428	Analyst:	JJY	Prep Analyst:	JLH		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Diesel Range Organics	5370	ug/L	3300		2550	81	35 --- 134		
SURR: Octacosane	117	% Recovery			100	117	30 --- 134		
Surr: Triacontane	76.2	% Recovery			100	76.2	29 --- 140		

Lab Control Spike Soil

Analytical Run #:	85301	Analysis Date:	6/13/2012	Prep Batch #:	41173	Matrix:	SOLID
CTLab #:	174080	Analysis Time:	09:00	Prep Date/Time:	06/12/2012 08:35	Method:	SW8260B
Parent Sample #:		Analyst:	APG	Prep Analyst:	APG		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	0.473	mg/kg			0.500	95	78 --- 117		
1,1,1-Trichloroethane	0.530	mg/kg			0.500	106	77 --- 121		
1,1,2,2-Tetrachloroethane	0.469	mg/kg			0.500	94	77 --- 117		
1,1,2-Trichloroethane	0.479	mg/kg			0.500	96	80 --- 116		
1,1-Dichloroethane	0.503	mg/kg			0.500	101	76 --- 122		
1,1-Dichloroethene	0.502	mg/kg			0.500	100	67 --- 129		
1,1-Dichloropropene	0.430	mg/kg			0.500	86	77 --- 118		
1,2-Dichloroethane-d4	104	% Recovery			100	104	78 --- 118		
1,2,3-Trichlorobenzene	0.450	mg/kg			0.500	90	76 --- 125		
1,2,3-Trichloropropane	0.437	mg/kg			0.500	87	75 --- 118		
1,2,4-Trichlorobenzene	0.447	mg/kg			0.500	89	77 --- 122		
1,2,4-Trimethylbenzene	0.484	mg/kg			0.500	97	77 --- 119		
1,2-Dibromo-3-chloropropane	0.500	mg/kg			0.500	100	63 --- 126		
1,2-Dibromoethane	0.471	mg/kg			0.500	94	83 --- 113		
1,2-Dichlorobenzene	0.467	mg/kg			0.500	93	82 --- 115		
1,2-Dichloroethane	0.498	mg/kg			0.500	100	73 --- 123		
1,2-Dichloropropane	0.484	mg/kg			0.500	97	79 --- 116		
1,3,5-Trimethylbenzene	0.490	mg/kg			0.500	98	79 --- 118		
1,3-Dichlorobenzene	0.482	mg/kg			0.500	96	82 --- 114		
1,3-Dichloropropane	0.498	mg/kg			0.500	100	81 --- 116		
1,4-Dichlorobenzene	0.487	mg/kg			0.500	97	82 --- 112		
2,2-Dichloropropane	0.518	mg/kg			0.500	104	69 --- 130		
2-Butanone	5.29	mg/kg			5.00	106	73 --- 125		
2-Chlorotoluene	0.455	mg/kg			0.500	91	78 --- 116		
2-Hexanone	4.87	mg/kg			5.00	97	72 --- 126		
4-Chlorotoluene	0.485	mg/kg			0.500	97	78 --- 117		
4-Methyl-2-pentanone	5.43	mg/kg			5.00	109	72 --- 128		
Acetone	5.37	mg/kg			5.00	107	64 --- 133		
Benzene	0.507	mg/kg			0.500	101	84 --- 118		
Bromobenzene	0.455	mg/kg			0.500	91	82 --- 113		
Bromochloromethane	0.475	mg/kg			0.500	95	81 --- 117		
Bromodichloromethane	0.442	mg/kg			0.500	88	80 --- 117		
Bromofluorobenzene	99.0	% Recovery			100	99.0	83 --- 132		
Bromoform	0.464	mg/kg			0.500	93	61 --- 132		
Bromomethane	0.673	mg/kg			0.500	135	60 --- 141		
Carbon disulfide	1.04	mg/kg			1.00	104	64 --- 136		
Carbon tetrachloride	0.512	mg/kg			0.500	102	74 --- 124		
Chlorobenzene	0.470	mg/kg			0.500	94	81 --- 114		
Chloroethane	0.523	mg/kg			0.500	105	52 --- 147		
Chloroform	0.491	mg/kg			0.500	98	78 --- 118		
Chloromethane	0.474	mg/kg			0.500	95	67 --- 126		
cis-1,2-Dichloroethene	0.489	mg/kg			0.500	98	79 --- 117		

Lab Control Spike Soil

Analytical Run #:	85301	Analysis Date:	6/13/2012	Prep Batch #:	41173	Matrix:	SOLID
CTLab #:	174080	Analysis Time:	09:00	Prep Date/Time:	06/12/2012 08:35	Method:	SW8260B
Parent Sample #:		Analyst:	APG	Prep Analyst:	APG		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
cis-1,3-Dichloropropene	0.470	mg/kg			0.500	94	80 --- 120		
d8-Toluene	102	% Recovery			100	102	82 --- 124		
Dibromochloromethane	0.451	mg/kg			0.500	90	75 --- 118		
Dibromofluoromethane	107	% Recovery			100	107	79 --- 119		
Dibromomethane	0.496	mg/kg			0.500	99	82 --- 115		
Dichlorodifluoromethane	0.414	mg/kg			0.500	83	62 --- 131		
Diisopropyl ether	0.488	mg/kg			0.500	98	75 --- 123		
Ethylbenzene	0.470	mg/kg			0.500	94	86 --- 116		
Hexachlorobutadiene	0.439	mg/kg			0.500	88	71 --- 129		
Isopropylbenzene	0.491	mg/kg			0.500	98	77 --- 119		
m & p-Xylene	0.979	mg/kg			1.00	98	86 --- 116		
Methyl tert-butyl ether	0.496	mg/kg			0.500	99	85 --- 118		
Methylene chloride	0.534	mg/kg			0.500	107	47 --- 150		
n-Butylbenzene	0.474	mg/kg			0.500	95	78 --- 121		
n-Propylbenzene	0.478	mg/kg			0.500	96	77 --- 120		
Naphthalene	0.483	mg/kg			0.500	97	76 --- 126		
o-Xylene	0.456	mg/kg			0.500	91	85 --- 114		
p-Isopropyltoluene	0.450	mg/kg			0.500	90	78 --- 119		
sec-Butylbenzene	0.488	mg/kg			0.500	98	77 --- 120		
Styrene	0.472	mg/kg			0.500	94	82 --- 115		
tert-Butylbenzene	0.487	mg/kg			0.500	97	79 --- 117		
Tetrachloroethene	0.531	mg/kg			0.500	106	72 --- 123		
Tetrahydrofuran	5.12	mg/kg			5.00	102	73 --- 124		
Toluene	0.477	mg/kg			0.500	95	85 --- 120		
trans-1,2-Dichloroethene	0.480	mg/kg			0.500	96	61 --- 132		
trans-1,3-Dichloropropene	0.463	mg/kg			0.500	93	74 --- 122		
Trichloroethene	0.491	mg/kg			0.500	98	78 --- 118		
Trichlorofluoromethane	0.594	mg/kg			0.500	119	64 --- 133		
Vinyl Acetate	5.18	mg/kg			5.00	104	42 --- 156		
Vinyl chloride	0.490	mg/kg			0.500	98	72 --- 125		

Method Blank Soil

Analytical Run #:	85301	Analysis Date:	6/13/2012	Prep Batch #:	41173	Matrix:	SOLID
CTLab #:	174079	Analysis Time:	09:30	Prep Date/Time:	06/12/2012 08:35	Method:	SW8260B
Parent Sample #:		Analyst:	APG	Prep Analyst:	APG		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	0.011	mg/kg		U	0		0.011		
1,1,1-Trichloroethane	0.016	mg/kg		U	0		0.016		
1,1,2,2-Tetrachloroethane	0.013	mg/kg		U	0		0.013		
1,1,2-Trichloroethane	0.015	mg/kg		U	0		0.015		
1,1-Dichloroethane	0.014	mg/kg		U	0		0.014		
1,1-Dichloroethene	0.013	mg/kg		U	0		0.013		
1,1-Dichloropropene	0.022	mg/kg		U	0		0.022		
1,2-Dichloroethane-d4	101	% Recovery			100	101	78 --- 118		
1,2,3-Trichlorobenzene	0.014	mg/kg		U	0		0.014		
1,2,3-Trichloropropane	0.015	mg/kg		U	0		0.015		
1,2,4-Trichlorobenzene	0.015	mg/kg		U	0		0.015		
1,2,4-Trimethylbenzene	0.014	mg/kg		U	0		0.014		
1,2-Dibromo-3-chloropropane	0.021	mg/kg		U	0		0.021		
1,2-Dibromoethane	0.012	mg/kg		U	0		0.012		
1,2-Dichlorobenzene	0.015	mg/kg		U	0		0.015		
1,2-Dichloroethane	0.013	mg/kg		U	0		0.013		
1,2-Dichloropropane	0.015	mg/kg		U	0		0.015		
1,3,5-Trimethylbenzene	0.013	mg/kg		U	0		0.013		
1,3-Dichlorobenzene	0.012	mg/kg		U	0		0.012		
1,3-Dichloropropane	0.014	mg/kg		U	0		0.014		
1,4-Dichlorobenzene	0.012	mg/kg		U	0		0.012		
2,2-Dichloropropane	0.015	mg/kg		U	0		0.015		
2-Butanone	0.14	mg/kg		U	0		0.14		
2-Chlorotoluene	0.010	mg/kg		U	0		0.010		
2-Hexanone	0.13	mg/kg		U	0		0.13		
4-Chlorotoluene	0.011	mg/kg		U	0		0.011		
4-Methyl-2-pentanone	0.14	mg/kg		U	0		0.14		
Acetone	0.12	mg/kg		U	0		0.12		
Benzene	0.004	mg/kg		U	0		0.004		
Bromobenzene	0.010	mg/kg		U	0		0.010		
Bromochloromethane	0.016	mg/kg		U	0		0.016		
Bromodichloromethane	0.015	mg/kg		U	0		0.015		
Bromofluorobenzene	99.0	% Recovery			100	99.0	83 --- 132		
Bromoform	0.017	mg/kg		U	0		0.017		
Bromomethane	0.030	mg/kg		U	0		0.030		
Carbon disulfide	0.021	mg/kg		U	0		0.021		
Carbon tetrachloride	0.019	mg/kg		U	0		0.019		
Chlorobenzene	0.014	mg/kg		U	0		0.014		
Chloroethane	0.019	mg/kg		U	0		0.019		
Chloroform	0.011	mg/kg		U	0		0.011		
Chloromethane	0.015	mg/kg		U	0		0.015		
cis-1,2-Dichloroethene	0.014	mg/kg		U	0		0.014		

Method Blank Soil

Analytical Run #:	85301	Analysis Date:	6/13/2012	Prep Batch #:	41173	Matrix:	SOLID
CTLab #:	174079	Analysis Time:	09:30	Prep Date/Time:	06/12/2012 08:35	Method:	SW8260B
Parent Sample #:		Analyst:	APG	Prep Analyst:	APG		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
cis-1,3-Dichloropropene	0.011	mg/kg		U	0		0.011		
d8-Toluene	94.0	% Recovery			100	94.0	82 --- 124		
Dibromochloromethane	0.011	mg/kg		U	0		0.011		
Dibromofluoromethane	102	% Recovery			100	102	79 --- 119		
Dibromomethane	0.016	mg/kg		U	0		0.016		
Dichlorodifluoromethane	0.022	mg/kg		U	0		0.022		
Diisopropyl ether	0.013	mg/kg		U	0		0.013		
Ethylbenzene	0.012	mg/kg		U	0		0.012		
Hexachlorobutadiene	0.016	mg/kg		U	0		0.016		
Isopropylbenzene	0.011	mg/kg		U	0		0.011		
m & p-Xylene	0.022	mg/kg		U	0		0.022		
Methyl tert-butyl ether	0.011	mg/kg		U	0		0.011		
Methylene chloride	0.011	mg/kg		U	0		0.011		
n-Butylbenzene	0.012	mg/kg		U	0		0.012		
n-Propylbenzene	0.013	mg/kg		U	0		0.013		
Naphthalene	0.014	mg/kg		U	0		0.014		
o-Xylene	0.012	mg/kg		U	0		0.012		
p-Isopropyltoluene	0.012	mg/kg		U	0		0.012		
sec-Butylbenzene	0.014	mg/kg		U	0		0.014		
Styrene	0.009	mg/kg		U	0		0.009		
tert-Butylbenzene	0.011	mg/kg		U	0		0.011		
Tetrachloroethene	0.018	mg/kg		U	0		0.018		
Tetrahydrofuran	0.14	mg/kg		U	0		0.14		
Toluene	0.011	mg/kg		U	0		0.011		
trans-1,2-Dichloroethene	0.014	mg/kg		U	0		0.014		
trans-1,3-Dichloropropene	0.009	mg/kg		U	0		0.009		
Trichloroethene	0.006	mg/kg		U	0		0.006		
Trichlorofluoromethane	0.015	mg/kg		U	0		0.015		
Vinyl Acetate	0.15	mg/kg		U	0		0.15		
Vinyl chloride	0.012	mg/kg		U	0		0.012		

Matrix Spike Duplicate Soil

Analytical Run #:	85301	Analysis Date:	6/13/2012	Prep Batch #:	41173	Matrix:	SOIL
CTLab #:	174082	Analysis Time:	18:19	Prep Date/Time:	06/12/2012 08:35	Method:	SW8260B
Parent Sample #:	174081	Analyst:	APG	Prep Analyst:	APG		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	10.3	mg/kg	BDL		10.4	99	74 --- 112	7	13
1,1,1-Trichloroethane	11.0	mg/kg	BDL		10.4	106	76 --- 118	7	13
1,1,2,2-Tetrachloroethane	9.56	mg/kg	BDL		10.4	92	67 --- 120	1	18
1,1,2-Trichloroethane	10.9	mg/kg	BDL		10.4	105	72 --- 124	9	20
1,1-Dichloroethane	10.7	mg/kg	BDL		10.4	103	75 --- 122	8	21
1,1-Dichloroethene	11.5	mg/kg	BDL		10.4	111	66 --- 135	7	19
1,1-Dichloropropene	10.8	mg/kg	BDL		10.4	104	78 --- 116	1	16
1,2-Dichloroethane-d4	97.0	% Recovery			100	97.0	80 --- 117		
1,2,3-Trichlorobenzene	12.2	mg/kg	BDL		10.4	117	63 --- 136	7	47
1,2,3-Trichloropropane	8.49	mg/kg	BDL		10.4	82	66 --- 130	3	20
1,2,4-Trichlorobenzene	11.3	mg/kg	BDL		10.4	109	68 --- 127	5	35
1,2,4-Trimethylbenzene	14.1	mg/kg	3.6		10.4	101	73 --- 123	2	13
1,2-Dibromo-3-chloropropane	11.5	mg/kg	BDL		10.4	111	57 --- 120	7	29
1,2-Dibromoethane	10.3	mg/kg	BDL		10.4	99	81 --- 110	11	14
1,2-Dichlorobenzene	10.0	mg/kg	BDL		10.4	96	81 --- 114	1	11
1,2-Dichloroethane	10.7	mg/kg	BDL		10.4	103	73 --- 121	7	16
1,2-Dichloropropane	11.2	mg/kg	BDL		10.4	108	77 --- 118	7	15
1,3,5-Trimethylbenzene	11.8	mg/kg	1.1		10.4	103	76 --- 120	2	13
1,3-Dichlorobenzene	10.1	mg/kg	BDL		10.4	97	83 --- 111	2	13
1,3-Dichloropropane	10.7	mg/kg	BDL		10.4	103	81 --- 115	8	15
1,4-Dichlorobenzene	10.1	mg/kg	BDL		10.4	97	82 --- 110	3	12
2,2-Dichloropropane	10.2	mg/kg	BDL		10.4	98	63 --- 117	13	17
2-Butanone	113	mg/kg	BDL		104	109	70 --- 126	8	24
2-Chlorotoluene	10.5	mg/kg	BDL		10.4	101	74 --- 119	2	15
2-Hexanone	102	mg/kg	BDL		104	98	64 --- 136	5	25
4-Chlorotoluene	10.1	mg/kg	BDL		10.4	97	72 --- 124	6	14
4-Methyl-2-pentanone	109	mg/kg	BDL		104	105	67 --- 135	1	21
Acetone	117	mg/kg	BDL		104	112	54 --- 143	24	28
Benzene	11.2	mg/kg	BDL		10.4	108	82 --- 112	2	11
Bromobenzene	9.89	mg/kg	BDL		10.4	95	81 --- 112	0	14
Bromochloromethane	11.1	mg/kg	BDL		10.4	107	78 --- 117	7	15
Bromodichloromethane	10.7	mg/kg	BDL		10.4	103	77 --- 114	10	15
Bromofluorobenzene	103	% Recovery				103	77 --- 136		
Bromoform	11.0	mg/kg	BDL		10.4	106	56 --- 117	12	19
Bromomethane	12.9	mg/kg	BDL		10.4	124	52 --- 151	3	30
Carbon disulfide	22.8	mg/kg	BDL		20.8	110	58 --- 137	7	22
Carbon tetrachloride	10.5	mg/kg	BDL		10.4	101	72 --- 117	8	13
Chlorobenzene	10.0	mg/kg	BDL		10.4	96	81 --- 112	4	11
Chloroethane	11.6	mg/kg	BDL		10.4	112	48 --- 156	18	34
Chloroform	11.0	mg/kg	BDL		10.4	106	77 --- 117	11	13
Chloromethane	10.3	mg/kg	BDL		10.4	99	61 --- 137	6	19
cis-1,2-Dichloroethene	10.8	mg/kg	BDL		10.4	104	79 --- 116	7	13

Matrix Spike Duplicate Soil

Analytical Run #:	85301	Analysis Date:	6/13/2012	Prep Batch #:	41173	Matrix:	SOIL
CTLab #:	174082	Analysis Time:	18:19	Prep Date/Time:	06/12/2012 08:35	Method:	SW8260B
Parent Sample #:	174081	Analyst:	APG	Prep Analyst:	APG		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
cis-1,3-Dichloropropene	9.63	mg/kg	BDL		10.4	93	76 --- 114	1	15
d8-Toluene	101	% Recovery			100	101	85 --- 122		
Dibromochloromethane	10.7	mg/kg	BDL		10.4	103	69 --- 109	12	14
Dibromofluoromethane	105	% Recovery			100	105	82 --- 118		
Dibromomethane	11.0	mg/kg	BDL		10.4	106	80 --- 112	3	16
Dichlorodifluoromethane	10.3	mg/kg	BDL		10.4	99	55 --- 145	10	16
Diisopropyl ether	10.5	mg/kg	BDL		10.4	101	73 --- 124	4	16
Ethylbenzene	10.6	mg/kg	BDL		10.4	102	77 --- 117	3	10
Hexachlorobutadiene	12.3	mg/kg	BDL		10.4	118	60 --- 136	4	23
Isopropylbenzene	9.80	mg/kg	BDL		10.4	94	67 --- 119	6	12
m & p-Xylene	24.1	mg/kg	3.1		20.8	101	71 --- 121	4	9
Methyl tert-butyl ether	11.4	mg/kg	BDL		10.4	110	76 --- 122	8	18
Methylene chloride	12.8	mg/kg	BDL		10.4	123	35 --- 146	0	24
n-Butylbenzene	11.1	mg/kg	0.60		10.4	101	73 --- 127	0	14
n-Propylbenzene	10.4	mg/kg	BDL		10.4	100	73 --- 122	3	14
Naphthalene	19.9	mg/kg	8.3		10.4	112	57 --- 142	4	44
o-Xylene	12.0	mg/kg	0.99		10.4	106	75 --- 119	13	12
p-Isopropyltoluene	10.5	mg/kg	0.38		10.4	97	75 --- 121	5	14
sec-Butylbenzene	10.5	mg/kg	BDL		10.4	101	76 --- 122	0	15
Styrene	11.4	mg/kg	BDL		10.4	110	80 --- 118	10	14
tert-Butylbenzene	10.4	mg/kg	BDL		10.4	100	77 --- 118	6	14
Tetrachloroethene	11.0	mg/kg	BDL		10.4	106	71 --- 122	8	13
Tetrahydrofuran	103	mg/kg	BDL		104	99	69 --- 127	4	24
Toluene	11.1	mg/kg	0.43		10.4	103	74 --- 123	9	11
trans-1,2-Dichloroethene	11.0	mg/kg	BDL		10.4	106	64 --- 131	5	22
trans-1,3-Dichloropropene	9.82	mg/kg	BDL		10.4	94	68 --- 109	5	16
Trichloroethene	11.3	mg/kg	BDL		10.4	109	67 --- 130	9	14
Trichlorofluoromethane	11.9	mg/kg	BDL		10.4	114	54 --- 145	2	24
Vinyl Acetate	95.4	mg/kg	BDL		104	92	29 --- 157	6	37
Vinyl chloride	12.1	mg/kg	BDL		10.4	116	68 --- 136	2	17

Matrix Spike Soil

Analytical Run #:	85301	Analysis Date:	6/13/2012	Prep Batch #:	41173	Matrix:	SOIL
CTLab #:	174081	Analysis Time:	17:48	Prep Date/Time:	06/12/2012 08:35	Method:	SW8260B
Parent Sample #:	173463	Analyst:	APG	Prep Analyst:	APG		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	9.66	mg/kg	BDL		10.4	93	74 --- 112		
1,1,1-Trichloroethane	10.2	mg/kg	BDL		10.4	98	76 --- 118		
1,1,2,2-Tetrachloroethane	9.43	mg/kg	BDL		10.4	91	67 --- 120		
1,1,2-Trichloroethane	10.0	mg/kg	BDL		10.4	96	72 --- 124		
1,1-Dichloroethane	9.83	mg/kg	BDL		10.4	95	75 --- 122		
1,1-Dichloroethene	10.7	mg/kg	BDL		10.4	103	66 --- 135		
1,1-Dichloropropene	10.6	mg/kg	BDL		10.4	102	78 --- 116		
1,2-Dichloroethane-d4	109	% Recovery			100	109	80 --- 117		
1,2,3-Trichlorobenzene	11.4	mg/kg	BDL		10.4	110	63 --- 136		
1,2,3-Trichloropropane	8.71	mg/kg	BDL		10.4	84	66 --- 130		
1,2,4-Trichlorobenzene	10.8	mg/kg	BDL		10.4	104	68 --- 127		
1,2,4-Trimethylbenzene	14.3	mg/kg	3.6		10.4	103	73 --- 123		
1,2-Dibromo-3-chloropropane	10.8	mg/kg	BDL		10.4	104	57 --- 120		
1,2-Dibromoethane	9.19	mg/kg	BDL		10.4	88	81 --- 110		
1,2-Dichlorobenzene	9.87	mg/kg	BDL		10.4	95	81 --- 114		
1,2-Dichloroethane	9.99	mg/kg	BDL		10.4	96	73 --- 121		
1,2-Dichloropropane	10.5	mg/kg	BDL		10.4	101	77 --- 118		
1,3,5-Trimethylbenzene	11.5	mg/kg	1.1		10.4	100	76 --- 120		
1,3-Dichlorobenzene	9.92	mg/kg	BDL		10.4	95	83 --- 111		
1,3-Dichloropropane	9.87	mg/kg	BDL		10.4	95	81 --- 115		
1,4-Dichlorobenzene	9.82	mg/kg	BDL		10.4	94	82 --- 110		
2,2-Dichloropropane	8.99	mg/kg	BDL		10.4	86	63 --- 117		
2-Butanone	104	mg/kg	BDL		104	100	70 --- 126		
2-Chlorotoluene	10.4	mg/kg	BDL		10.4	100	74 --- 119		
2-Hexanone	97.1	mg/kg	BDL		104	93	64 --- 136		
4-Chlorotoluene	9.51	mg/kg	BDL		10.4	91	72 --- 124		
4-Methyl-2-pentanone	108	mg/kg	BDL		104	104	67 --- 135		
Acetone	92.7	mg/kg	BDL		104	89	54 --- 143		
Benzene	10.9	mg/kg	BDL		10.4	105	82 --- 112		
Bromobenzene	9.88	mg/kg	BDL		10.4	95	81 --- 112		
Bromochloromethane	10.3	mg/kg	BDL		10.4	99	78 --- 117		
Bromodichloromethane	9.71	mg/kg	BDL		10.4	93	77 --- 114		
Bromofluorobenzene	105	% Recovery			100	105	77 --- 136		
Bromoform	9.75	mg/kg	BDL		10.4	94	56 --- 117		
Bromomethane	12.6	mg/kg	BDL		10.4	121	52 --- 151		
Carbon disulfide	21.4	mg/kg	BDL		20.8	103	58 --- 137		
Carbon tetrachloride	9.64	mg/kg	BDL		10.4	93	72 --- 117		
Chlorobenzene	9.63	mg/kg	BDL		10.4	93	81 --- 112		
Chloroethane	9.69	mg/kg	BDL		10.4	93	48 --- 156		
Chloroform	9.86	mg/kg	BDL		10.4	95	77 --- 117		
Chloromethane	9.72	mg/kg	BDL		10.4	93	61 --- 137		
cis-1,2-Dichloroethene	10.1	mg/kg	BDL		10.4	97	79 --- 116		

Matrix Spike Soil

Analytical Run #:	85301	Analysis Date:	6/13/2012	Prep Batch #:	41173	Matrix:	SOIL
CTLab #:	174081	Analysis Time:	17:48	Prep Date/Time:	06/12/2012 08:35	Method:	SW8260B
Parent Sample #:	173463	Analyst:	APG	Prep Analyst:	APG		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
cis-1,3-Dichloropropene	9.56	mg/kg	BDL		10.4	92	76 --- 114		
d8-Toluene	99.0	% Recovery			100	99.0	85 --- 122		
Dibromochloromethane	9.47	mg/kg	BDL		10.4	91	69 --- 109		
Dibromofluoromethane	113	% Recovery			100	113	82 --- 118		
Dibromomethane	10.7	mg/kg	BDL		10.4	103	80 --- 112		
Dichlorodifluoromethane	9.31	mg/kg	BDL		10.4	90	55 --- 145		
Diisopropyl ether	10.1	mg/kg	BDL		10.4	97	73 --- 124		
Ethylbenzene	10.2	mg/kg	BDL		10.4	98	77 --- 117		
Hexachlorobutadiene	12.8	mg/kg	BDL		10.4	123	60 --- 136		
Isopropylbenzene	9.23	mg/kg	BDL		10.4	89	67 --- 119		
m & p-Xylene	23.2	mg/kg	3.1		20.8	97	71 --- 121		
Methyl tert-butyl ether	10.6	mg/kg	BDL		10.4	102	76 --- 122		
Methylene chloride	12.7	mg/kg	BDL		10.4	122	35 --- 146		
n-Butylbenzene	11.1	mg/kg	0.60		10.4	101	73 --- 127		
n-Propylbenzene	10.1	mg/kg	BDL		10.4	97	73 --- 122		
Naphthalene	20.6	mg/kg	8.3		10.4	118	57 --- 142		
o-Xylene	10.6	mg/kg	0.99		10.4	92	75 --- 119		
p-Isopropyltoluene	10.1	mg/kg	0.38		10.4	93	75 --- 121		
sec-Butylbenzene	10.5	mg/kg	BDL		10.4	101	76 --- 122		
Styrene	10.3	mg/kg	BDL		10.4	99	80 --- 118		
tert-Butylbenzene	9.85	mg/kg	BDL		10.4	95	77 --- 118		
Tetrachloroethene	10.2	mg/kg	BDL		10.4	98	71 --- 122		
Tetrahydrofuran	99.3	mg/kg	BDL		104	95	69 --- 127		
Toluene	10.2	mg/kg	0.43		10.4	94	74 --- 123		
trans-1,2-Dichloroethene	10.4	mg/kg	BDL		10.4	100	64 --- 131		
trans-1,3-Dichloropropene	9.37	mg/kg	BDL		10.4	90	68 --- 109		
Trichloroethene	10.3	mg/kg	BDL		10.4	99	67 --- 130		
Trichlorofluoromethane	11.7	mg/kg	BDL		10.4	112	54 --- 145		
Vinyl Acetate	101	mg/kg	BDL		104	97	29 --- 157		
Vinyl chloride	11.9	mg/kg	BDL		10.4	114	68 --- 136		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Lab Control Spike Soil

Analytical Run #:	85350	Analysis Date:	6/13/2012	Prep Batch #:	41216	Matrix:	SOLID
CTLab #:	174537	Analysis Time:	11:28	Prep Date/Time:	06/12/2012 08:35	Method:	SW8020
Parent Sample #:		Analyst:	BMS	Prep Analyst:	APG		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Gasoline Range Organics	20.6	mg/kg			20.0	103	73 --- 127		
SURROGATE: a,a,a TFT	144	% Recovery			100	144	69 --- 154		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Method Blank Soil

Analytical Run #:	85350	Analysis Date:	6/13/2012	Prep Batch #:	41216	Matrix:	SOLID
CTLab #:	174536	Analysis Time:	12:53	Prep Date/Time:	06/12/2012 08:35	Method:	SW8020
Parent Sample #:		Analyst:	BMS	Prep Analyst:	APG		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Gasoline Range Organics	1.2	mg/kg		U	0				1.2
SURROGATE: a,a,a TFT	118	% Recovery			100	118	69 ---		154

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Duplicate Soil

Analytical Run #:	85350	Analysis Date:	6/13/2012	Prep Batch #:	41216	Matrix:	SOIL
CTLab #:	174539	Analysis Time:	17:47	Prep Date/Time:	06/12/2012 08:35	Method:	SW8020
Parent Sample #:	174538	Analyst:	BMS	Prep Analyst:	APG		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Gasoline Range Organics	955	mg/kg	430		416	126	48 --- 134	0	11
SURROGATE: a,a,a TFT	149	% Recovery			100	149	67 --- 158		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Soil

Analytical Run #:	85350	Analysis Date:	6/13/2012	Prep Batch #:	41216	Matrix:	SOIL
CTLab #:	174538	Analysis Time:	17:05	Prep Date/Time:	06/12/2012 08:35	Method:	SW8020
Parent Sample #:	173463	Analyst:	BMS	Prep Analyst:	APG		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Gasoline Range Organics	958	mg/kg	430		416	127	48 --- 134		
SURROGATE: a,a,a TFT	144	% Recovery			100	144	67 --- 158		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Lab Control Spike Soil

Analytical Run #:	85468	Analysis Date:	6/15/2012	Prep Batch #:	41195	Matrix:	SOLID
CTLab #:	173719	Analysis Time:	15:09	Prep Date/Time:	06/12/2012 4:30	Method:	SW8015
Parent Sample #:		Analyst:	JJY	Prep Analyst:	HHK		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Diesel Range Organics	180	mg/kg			250	72	33 --- 131		30
SURR: Octacosane	90.6	% Recovery			100	90.6	46 --- 118		
Surr: Triacontane	88.2	% Recovery			100	88.2	36 --- 141		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Method Blank Soil

Analytical Run #:	85468	Analysis Date:	6/15/2012	Prep Batch #:	41195	Matrix:	SOLID
CTLab #:	173718	Analysis Time:	14:41	Prep Date/Time:	06/12/2012 14:30	Method:	SW8015
Parent Sample #:		Analyst:	JJY	Prep Analyst:	HHK		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Diesel Range Organics	18	mg/kg		U	0				18
SURR: Octacosane	87.3	% Recovery			100	87.3	46 ---		118
Surr: Triacontane	77.8	% Recovery			100	77.8	36 ---		141

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Duplicate Soil

Analytical Run #:	85468	Analysis Date:	6/15/2012	Prep Batch #:	41195	Matrix:	SOIL
CTLab #:	173722	Analysis Time:	17:11	Prep Date/Time:	06/12/2012 14:30	Method:	SW8015
Parent Sample #:	173721	Analyst:	JJY	Prep Analyst:	HHK		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Diesel Range Organics	1650	mg/kg	1500		261	57	23 --- 133	16	44
SURR: Octacosane	119	% Recovery			100	119	42 --- 128		
Surr: Triacontane	103	% Recovery			100	103	36 --- 130		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Soil

Analytical Run #:	85468	Analysis Date:	6/15/2012	Prep Batch #:	41195	Matrix:	SOIL
CTLab #:	173721	Analysis Time:	16:43	Prep Date/Time:	06/12/2012 14:30	Method:	SW8015
Parent Sample #:	173463	Analyst:	JJY	Prep Analyst:	HHK		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Diesel Range Organics	1400	mg/kg	1500		259	0	23 --- 133		
SURR: Octacosane	106	% Recovery			100	106	42 --- 128		
Surr: Triacontane	100	% Recovery			100	100	36 --- 130		

Lab Control Spike Water

Analytical Run #:	85519	Analysis Date:	6/19/2012	Prep Batch #:	41193	Matrix:	LIQUID
CTLab #:	180765	Analysis Time:	10:46	Prep Date/Time:	06/12/2012 08:00	Method:	SW8270
Parent Sample #:		Analyst:	RPN	Prep Analyst:	JLH		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
1,2,4,5-Tetrachlorobenzene	14.9	ug/L			20.0	74	---		30
1,2,4-Trichlorobenzene	16.0	ug/L			20.0	80	30 --- 120		30
1,2-Dichlorobenzene	15.9	ug/L			20.0	80	30 --- 120		30
1,3-Dichlorobenzene	15.4	ug/L			20.0	77	30 --- 120		30
1,4-Dichlorobenzene	15.7	ug/L			20.0	78	30 --- 115		30
1-Methylnaphthalene	14.9	ug/L			20.0	74	50 --- 150		30
2,4,5-Trichlorophenol	17.5	ug/L			20.0	88	36 --- 135		30
2,4,6-Trichlorophenol	16.3	ug/L			20.0	82	39 --- 115		30
2,4-Dichlorophenol	17.0	ug/L			20.0	85	34 --- 115		30
2,4-Dimethylphenol	17.2	ug/L			20.0	86	31 --- 120		30
2,4-Dinitrophenol	17.1	ug/L			20.0	86	29 --- 146		30
2,4-Dinitrotoluene	17.8	ug/L			20.0	89	34 --- 151		30
2,6-Dichlorophenol	15.9	ug/L			20.0	80	---		30
2,6-Dinitrotoluene	17.8	ug/L			20.0	89	43 --- 122		30
2-Chloronaphthalene	16.0	ug/L			20.0	80	35 --- 115		30
2-Chlorophenol	16.8	ug/L			20.0	84	30 --- 120		30
2-Methylnaphthalene	14.9	ug/L			20.0	74	32 --- 115		30
2-Methylphenol	15.5	ug/L			20.0	78	30 --- 116		30
2-Nitroaniline	17.6	ug/L			20.0	88	36 --- 140		30
2-Nitrophenol	16.9	ug/L			20.0	84	33 --- 115		30
3 & 4-Methylphenol	15.0	ug/L			40.0	38	31 --- 115		30
3,3'-Dichlorobenzidine	22.4	ug/L			20.0	112	30 --- 160		30
3-Nitroaniline	14.6	ug/L			20.0	73	30 --- 138		30
4,6-Dinitro-2-methylphenol	18.5	ug/L			20.0	92	42 --- 144		30
4-Bromophenyl-phenyl ether	17.8	ug/L			20.0	89	43 --- 118		30
4-Chloro-3-methylphenol	17.0	ug/L			20.0	85	31 --- 121		30
4-Chloroaniline	10.8	ug/L			20.0	54	30 --- 133		30
4-Chlorophenyl-phenyl ether	16.8	ug/L			20.0	84	40 --- 115		30
4-Nitroaniline	19.0	ug/L			20.0	95	30 --- 140		30
4-Nitrophenol	9.30	ug/L			20.0	46	30 --- 138		30
Acenaphthene	15.7	ug/L			20.0	78	31 --- 120		30
Acenaphthylene	15.6	ug/L			20.0	78	37 --- 115		30
Acetophenone	17.8	ug/L			20.0	89	---		30
Aniline	14.8	ug/L			20.0	74	30 --- 127		30
Anthracene	15.9	ug/L			20.0	80	45 --- 118		30
Azobenzene & 1,2-Diphenylhydra	37.7	ug/L			40.0	94	50 --- 150		30
Benzidine	13.1	ug/L			20.0	66	---		30
Benzo(a)anthracene	16.3	ug/L			20.0	82	43 --- 138		30
Benzo(a)pyrene	16.3	ug/L			20.0	82	38 --- 144		30
Benzo(b)fluoranthene	16.3	ug/L			20.0	82	31 --- 146		30
Benzo(g,h,i)perylene	15.0	ug/L			20.0	75	35 --- 129		30
Benzo(k)fluoranthene	16.2	ug/L			20.0	81	40 --- 127		30

Lab Control Spike Water

Analytical Run #:	85519	Analysis Date:	6/19/2012	Prep Batch #:	41193	Matrix:	LIQUID
CTLab #:	180765	Analysis Time:	10:46	Prep Date/Time:	06/12/2012 08:00	Method:	SW8270
Parent Sample #:		Analyst:	RPN	Prep Analyst:	JLH		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Benzoic acid	9.88	ug/L			20.0	49	30 --- 136		30
Benzyl alcohol	14.3	ug/L			20.0	72	30 --- 110		30
Bis(2-chloroethoxy)methane	17.4	ug/L			20.0	87	30 --- 115		30
Bis(2-chloroethyl)ether	16.9	ug/L			20.0	84	30 --- 115		30
Bis(2-chloroisopropyl)ether	17.5	ug/L			20.0	88	50 --- 150		30
Bis(2-ethylhexyl)phthalate	19.3	ug/L			20.0	96	30 --- 154		30
Butylbenzylphthalate	18.9	ug/L			20.0	94	37 --- 136		30
Carbazole	20.4	ug/L			20.0	102	49 --- 126		30
Chrysene	16.2	ug/L			20.0	81	42 --- 142		30
Di-n-butylphthalate	18.7	ug/L			20.0	94	46 --- 123		30
Di-n-octylphthalate	17.8	ug/L			20.0	89	36 --- 151		30
Dibenzo(a,h)anthracene	15.8	ug/L			20.0	79	38 --- 130		30
Dibenzofuran	16.6	ug/L			20.0	83	40 --- 115		30
Diethylphthalate	17.6	ug/L			20.0	88	43 --- 132		30
Dimethylphthalate	15.2	ug/L			20.0	76	42 --- 116		30
Fluoranthene	16.6	ug/L			20.0	83	47 --- 132		30
Fluorene	15.7	ug/L			20.0	78	41 --- 115		30
Hexachlorobenzene	17.3	ug/L			20.0	86	42 --- 123		30
Hexachlorobutadiene	15.5	ug/L			20.0	78	30 --- 120		30
Hexachlorocyclopentadiene	14.1	ug/L			20.0	70	30 --- 115		30
Hexachloroethane	15.5	ug/L			20.0	78	30 --- 120		30
Hexachloropropene	16.1	ug/L			20.0	80	---		30
Indeno(1,2,3-cd)pyrene	15.2	ug/L			20.0	76	37 --- 130		30
Isophorone	17.7	ug/L			20.0	88	33 --- 115		30
N-Nitroso-di-n-propylamine	17.8	ug/L			20.0	89	30 --- 132		30
N-Nitrosodimethylamine	11.5	ug/L			20.0	58	30 --- 115		30
N-Nitrosodiphenylamine & Diphn	38.8	ug/L			40.0	97	35 --- 124		30
N-Nitrosopyrrolidine	17.5	ug/L			20.0	88	---		30
Naphthalene	14.7	ug/L			20.0	74	30 --- 119		30
Nitrobenzene	17.0	ug/L			20.0	85	31 --- 115		30
Pentachlorophenol	19.3	ug/L			20.0	96	30 --- 150		30
Phenanthrene	16.3	ug/L			20.0	82	45 --- 117		30
Phenol	8.39	ug/L			20.0	42	30 --- 115		30
Pyrene	16.4	ug/L			20.0	82	35 --- 139		30
Pyridine	9.61	ug/L			20.0	48	50 --- 150		30
Surr: 2,4,6-Tribromophenol	94.3	% Recovery			100	94.3	60 --- 120		
Surr: 2-Fluorobiphenyl	83.0	% Recovery			100	83.0	52 --- 100		
Surr: 2-Fluorophenol	55.6	% Recovery			100	55.6	28 --- 69		
Surr: Nitrobenzene-d5	88.5	% Recovery			100	88.5	54 --- 102		
Surr: o-terphenyl-d14	101	% Recovery			100	101	70 --- 130		
Surr: Phenol-d5	39.3	% Recovery			100	39.3	23 --- 45		
Surr: Terphenyl-d14	91.5	% Recovery			100	91.5	63 --- 119		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Lab Control Spike Water

Analytical Run #:	85519	Analysis Date:	6/19/2012	Prep Batch #:	41193	Matrix:	LIQUID
CTLab #:	180765	Analysis Time:	10:46	Prep Date/Time:	06/12/2012 08:00	Method:	SW8270
Parent Sample #:		Analyst:	RPN	Prep Analyst:	JLH		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
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Method Blank Water

Analytical Run #:	85519	Analysis Date:	6/19/2012	Prep Batch #:	41193	Matrix:	LIQUID
CTLab #:	180764	Analysis Time:	12:18	Prep Date/Time:	06/12/2012 08:00	Method:	SW8270
Parent Sample #:		Analyst:	RPN	Prep Analyst:	JLH		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
1,2,4,5-Tetrachlorobenzene	0.42	ug/L		U	0		0.42		
1,2,4-Trichlorobenzene	0.30	ug/L		U	0		0.30		
1,2-Dichlorobenzene	0.31	ug/L		U	0		0.31		
1,3-Dichlorobenzene	0.31	ug/L		U	0		0.31		
1,4-Dichlorobenzene	0.34	ug/L		U	0		0.34		
1-Methylnaphthalene	0.003	ug/L		U	0		0.003		
2,4,5-Trichlorophenol	1.43	ug/L		U	0		1.43		
2,4,6-Trichlorophenol	1.24	ug/L		U	0		1.24		
2,4-Dichlorophenol	1.10	ug/L		U	0		1.10		
2,4-Dimethylphenol	1.36	ug/L		U	0		1.36		
2,4-Dinitrophenol	0.90	ug/L		U	0		0.90		
2,4-Dinitrotoluene	0.30	ug/L		U	0		0.30		
2,6-Dichlorophenol	1.30	ug/L		U	0		1.30		
2,6-Dinitrotoluene	0.29	ug/L		U	0		0.29		
2-Chloronaphthalene	0.35	ug/L		U	0		0.35		
2-Chlorophenol	1.14	ug/L		U	0		1.14		
2-Methylnaphthalene	0.003	ug/L		U	0		0.003		
2-Methylphenol	1.00	ug/L		U	0		1.00		
2-Nitroaniline	0.35	ug/L		U	0		0.35		
2-Nitrophenol	1.10	ug/L		U	0		1.10		
3 & 4-Methylphenol	1.7	ug/L		U	0		1.7		
3,3'-Dichlorobenzidine	0.66	ug/L		U	0		0.66		
3-Nitroaniline	0.39	ug/L		U	0		0.39		
4,6-Dinitro-2-methylphenol	1.30	ug/L		U	0		1.30		
4-Bromophenyl-phenyl ether	0.27	ug/L		U	0		0.27		
4-Chloro-3-methylphenol	1.20	ug/L		U	0		1.20		
4-Chloroaniline	0.74	ug/L		U	0		0.74		
4-Chlorophenyl-phenyl ether	0.31	ug/L		U	0		0.31		
4-Nitroaniline	0.30	ug/L		U	0		0.30		
4-Nitrophenol	0.57	ug/L		U	0		0.57		
Acenaphthene	0.003	ug/L		U	0		0.003		
Acenaphthylene	0.002	ug/L		U	0		0.002		
Acetophenone	0.27	ug/L		U	0		0.27		
Aniline	0.77	ug/L		U	0		0.77		
Anthracene	0.002	ug/L		U	0		0.002		
Azobenzene & 1,2-Diphenylhydra	0.53	ug/L		U	0		0.53		
Benzidine	29.47	ug/L		U	0		29.47		
Benzo(a)anthracene	0.003	ug/L		U	0		0.003		
Benzo(a)pyrene	0.004	ug/L		U	0		0.004		
Benzo(b)fluoranthene	0.004	ug/L		U	0		0.004		
Benzo(g,h,i)perylene	0.005	ug/L		U	0		0.005		
Benzo(k)fluoranthene	0.004	ug/L		U	0		0.004		

Method Blank Water

Analytical Run #:	85519	Analysis Date:	6/19/2012	Prep Batch #:	41193	Matrix:	LIQUID
CTLab #:	180764	Analysis Time:	12:18	Prep Date/Time:	06/12/2012 08:00	Method:	SW8270
Parent Sample #:		Analyst:	RPN	Prep Analyst:	JLH		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Benzoic acid	17	ug/L		U	0		17		
Benzyl alcohol	0.26	ug/L		U	0		0.26		
Bis(2-chloroethoxy)methane	0.30	ug/L		U	0		0.30		
Bis(2-chloroethyl)ether	0.30	ug/L		U	0		0.30		
Bis(2-chloroisopropyl)ether	0.37	ug/L		U	0		0.37		
Bis(2-ethylhexyl)phthalate	2.19	ug/L		U	0		0.75		
Butylbenzylphthalate	0.18	ug/L		U	0		0.18		
Carbazole	0.20	ug/L		U	0		0.20		
Chrysene	0.004	ug/L		U	0		0.004		
Di-n-butylphthalate	0.22	ug/L		U	0		0.22		
Di-n-octylphthalate	0.16	ug/L		U	0		0.16		
Dibenzo(a,h)anthracene	0.004	ug/L		U	0		0.004		
Dibenzofuran	0.26	ug/L		U	0		0.26		
Diethylphthalate	0.28	ug/L		U	0		0.28		
Dimethylphthalate	0.27	ug/L		U	0		0.27		
Fluoranthene	0.003	ug/L		U	0		0.003		
Fluorene	0.002	ug/L		U	0		0.002		
Hexachlorobenzene	0.22	ug/L		U	0		0.22		
Hexachlorobutadiene	0.31	ug/L		U	0		0.31		
Hexachlorocyclopentadiene	0.32	ug/L		U	0		0.32		
Hexachloroethane	0.35	ug/L		U	0		0.35		
Hexachloropropene	0.13	ug/L		U	0		0.13		
Indeno(1,2,3-cd)pyrene	0.004	ug/L		U	0		0.004		
Isophorone	0.22	ug/L		U	0		0.22		
N-Nitroso-di-n-propylamine	0.29	ug/L		U	0		0.29		
N-Nitrosodimethylamine	0.59	ug/L		U	0		0.59		
N-Nitrosodiphenylamine & Diphn	0.44	ug/L		U	0		0.44		
N-Nitrosopyrrolidine	0.22	ug/L		U	0		0.22		
Naphthalene	0.003	ug/L		U	0		0.003		
Nitrobenzene	0.31	ug/L		U	0		0.31		
Pentachlorophenol	1.13	ug/L		U	0		1.13		
Phenanthrene	0.003	ug/L		U	0		0.003		
Phenol	0.52	ug/L		U	0		0.52		
Pyrene	0.003	ug/L		U	0		0.003		
Pyridine	0.64	ug/L		U	0		0.64		
Surr: 2,4,6-Tribromophenol	94.7	% Recovery			100	94.7	60 --- 120		
Surr: 2-Fluorobiphenyl	91.6	% Recovery			100	91.6	52 --- 100		
Surr: 2-Fluorophenol	54.6	% Recovery			100	54.6	28 --- 69		
Surr: Nitrobenzene-d5	93.4	% Recovery			100	93.4	54 --- 102		
Surr: o-terphenyl-d14	112	% Recovery			100	112	70 --- 130		
Surr: Phenol-d5	35.3	% Recovery			100	35.3	23 --- 45		
Surr: Terphenyl-d14	96.1	% Recovery			100	96.1	63 --- 119		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Method Blank Water

Analytical Run #:	85519	Analysis Date:	6/19/2012	Prep Batch #:	41193	Matrix:	LIQUID
CTLab #:	180764	Analysis Time:	12:18	Prep Date/Time:	06/12/2012 08:00	Method:	SW8270
Parent Sample #:		Analyst:	RPN	Prep Analyst:	JLH		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
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Matrix Spike Duplicate Water

Analytical Run #:	85519	Analysis Date:	6/19/2012	Prep Batch #:	41193	Matrix:	GROUND WATER
CTLab #:	180769	Analysis Time:	11:32	Prep Date/Time:	06/12/2012 08:00	Method:	SW8270
Parent Sample #:	180768	Analyst:	RPN	Prep Analyst:	JLH		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
1,2,4,5-Tetrachlorobenzene	17.4	ug/L	BDL		20.0	87	45 --- 135	2	40
1,2,4-Trichlorobenzene	17.8	ug/L	BDL		20.0	89	45 --- 135	12	40
1,2-Dichlorobenzene	15.3	ug/L	BDL		20.0	76	45 --- 135	12	40
1,3-Dichlorobenzene	15.2	ug/L	BDL		20.0	76	45 --- 135	11	40
1,4-Dichlorobenzene	15.6	ug/L	BDL		20.0	78	45 --- 135	11	40
1-Methylnaphthalene	46.4	ug/L	36		20.0	52	50 --- 150	10	30
2,4,5-Trichlorophenol	18.3	ug/L	BDL		20.0	92	45 --- 135	14	40
2,4,6-Trichlorophenol	17.0	ug/L	BDL		20.0	85	45 --- 135	0	40
2,4-Dichlorophenol	17.7	ug/L	BDL		20.0	88	45 --- 135	9	40
2,4-Dimethylphenol	17.8	ug/L	BDL		20.0	89	45 --- 135	12	40
2,4-Dinitrophenol	20.8	ug/L	BDL		20.0	104	45 --- 135	9	40
2,4-Dinitrotoluene	19.4	ug/L	BDL		20.0	97	45 --- 135	7	40
2,6-Dichlorophenol	23.7	ug/L	BDL		20.0	118	45 --- 135	8	40
2,6-Dinitrotoluene	17.9	ug/L	BDL		20.0	90	45 --- 135	1	40
2-Chloronaphthalene	16.1	ug/L	BDL		20.0	80	45 --- 135	16	40
2-Chlorophenol	15.7	ug/L	BDL		20.0	78	45 --- 135	14	40
2-Methylnaphthalene	15.8	ug/L	1.6		20.0	71	50 --- 150	14	30
2-Methylphenol	15.8	ug/L	BDL		20.0	79	45 --- 135	8	40
2-Nitroaniline	17.8	ug/L	BDL		20.0	89	45 --- 135	3	40
2-Nitrophenol	18.1	ug/L	BDL		20.0	90	45 --- 135	1	40
3 & 4-Methylphenol	14.2	ug/L	BDL		20.0	71	45 --- 135	9	40
3,3'-Dichlorobenzidine	17.0	ug/L	BDL	U	20.0	0	45 --- 135	0	40
3-Nitroaniline	12.7	ug/L	BDL		20.0	64	45 --- 135	29	40
4,6-Dinitro-2-methylphenol	21.9	ug/L	BDL		20.0	110	45 --- 135	4	40
4-Bromophenyl-phenyl ether	17.6	ug/L	BDL		20.0	88	45 --- 135	2	40
4-Chloro-3-methylphenol	16.6	ug/L	BDL		20.0	83	45 --- 135	2	40
4-Chloroaniline	9.15	ug/L	BDL		20.0	46	45 --- 135	55	40
4-Chlorophenyl-phenyl ether	17.9	ug/L	BDL		20.0	90	45 --- 135	6	40
4-Nitroaniline	15.2	ug/L	BDL		20.0	76	45 --- 135	7	40
4-Nitrophenol	10.8	ug/L	BDL		20.0	54	45 --- 135	5	40
Acenaphthene	17.0	ug/L	1.7		20.0	76	31 --- 120	8	30
Acenaphthylene	15.6	ug/L	0.64		20.0	75	37 --- 115	12	30
Acetophenone	23.7	ug/L	BDL		20.0	118	45 --- 135	14	40
Aniline	9.95	ug/L	BDL		20.0	50	45 --- 135	35	40
Anthracene	16.4	ug/L	0.51		20.0	79	45 --- 118	11	30
Azobenzene & 1,2-Diphenylhydra	41.6	ug/L	BDL		40.0	104	45 --- 135	2	40
Benzidine	17.0	ug/L	BDL	U	20.0	0	45 --- 135	200	40
Benzo(a)anthracene	16.5	ug/L	0.016		20.0	82	43 --- 138	8	30
Benzo(a)pyrene	16.9	ug/L	BDL		20.0	84	38 --- 114	6	30
Benzo(b)fluoranthene	15.4	ug/L	BDL		20.0	77	31 --- 146	9	30
Benzo(g,h,i)perylene	16.6	ug/L	0.0050		20.0	83	35 --- 129	4	30
Benzo(k)fluoranthene	15.6	ug/L	BDL		20.0	78	40 --- 127	12	30

Matrix Spike Duplicate Water

Analytical Run #:	85519	Analysis Date:	6/19/2012	Prep Batch #:	41193	Matrix:	GROUND WATER
CTLab #:	180769	Analysis Time:	11:32	Prep Date/Time:	06/12/2012 08:00	Method:	SW8270
Parent Sample #:	180768	Analyst:	RPN	Prep Analyst:	JLH		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Benzoic acid	17.0	ug/L	BDL	U	20.0	0	45 --- 135	0	40
Benzyl alcohol	14.7	ug/L	BDL		20.0	74	45 --- 135	20	40
Bis(2-chloroethoxy)methane	18.0	ug/L	BDL		20.0	90	45 --- 135	9	40
Bis(2-chloroethyl)ether	14.5	ug/L	BDL		20.0	72	45 --- 135	19	40
Bis(2-chloroisopropyl)ether	16.0	ug/L	BDL		20.0	80	45 --- 135	12	40
Bis(2-ethylhexyl)phthalate	19.6	ug/L	BDL		20.0	98	45 --- 135	7	40
Butylbenzylphthalate	17.6	ug/L	BDL		20.0	88	45 --- 135	8	40
Carbazole	21.4	ug/L	BDL		20.0	107	45 --- 135	1	40
Chrysene	16.9	ug/L	0.017		20.0	84	47 --- 142	9	30
Di-n-butylphthalate	19.0	ug/L	BDL		20.0	95	45 --- 135	3	40
Di-n-octylphthalate	17.0	ug/L	0.61		20.0	82	45 --- 135	10	40
Dibenzo(a,h)anthracene	17.5	ug/L	BDL		20.0	88	38 --- 130	4	30
Dibenzofuran	18.3	ug/L	1.3		20.0	85	45 --- 135	6	40
Diethylphthalate	17.3	ug/L	BDL		20.0	86	45 --- 135	6	40
Dimethylphthalate	14.6	ug/L	BDL		20.0	73	45 --- 135	8	40
Fluoranthene	16.7	ug/L	0.015		20.0	83	47 --- 132	10	30
Fluorene	18.4	ug/L	3.2		20.0	76	41 --- 115	12	30
Hexachlorobenzene	17.7	ug/L	BDL		20.0	88	45 --- 135	3	40
Hexachlorobutadiene	16.6	ug/L	BDL		20.0	83	45 --- 135	10	40
Hexachlorocyclopentadiene	14.2	ug/L	BDL		20.0	71	45 --- 135	14	40
Hexachloroethane	17.0	ug/L	BDL		20.0	85	45 --- 135	15	40
Hexachloropropene	17.7	ug/L	BDL		20.0	88	45 --- 135	16	40
Indeno(1,2,3-cd)pyrene	17.0	ug/L	BDL		20.0	85	37 --- 130	6	30
Isophorone	17.4	ug/L	BDL		20.0	87	45 --- 135	7	40
N-Nitroso-di-n-propylamine	16.8	ug/L	BDL		20.0	84	45 --- 135	15	40
N-Nitrosodimethylamine	12.1	ug/L	BDL		20.0	60	45 --- 135	2	40
N-Nitrosodiphenylamine & Diphn	41.6	ug/L	BDL		40.0	104	45 --- 135	1	40
N-Nitrosopyrrolidine	16.4	ug/L	BDL		20.0	82	45 --- 135	5	40
Naphthalene	16.7	ug/L	3.6		20.0	66	30 --- 119	15	30
Nitrobenzene	19.1	ug/L	BDL		20.0	96	45 --- 135	12	40
Pentachlorophenol	25.1	ug/L	BDL		20.0	126	45 --- 135	6	40
Phenanthrene	18.5	ug/L	2.3		20.0	81	45 --- 117	9	30
Phenol	8.03	ug/L	BDL		20.0	40	45 --- 135	19	40
Pyrene	16.7	ug/L	0.22		20.0	82	35 --- 139	10	30
Pyridine	10.0	ug/L	BDL		20.0	50	45 --- 135	25	40
Surr: 2,4,6-Tribromophenol	94.9	% Recovery			100	94.9	24 --- 144		
Surr: 2-Fluorobiphenyl	82.8	% Recovery			100	82.8	45 --- 109		
Surr: 2-Fluorophenol	55.4	% Recovery			100	55.4	30 --- 96		
Surr: Nitrobenzene-d5	90.2	% Recovery			100	90.2	54 --- 104		
Surr: o-terphenyl-d14	95.6	% Recovery			100	95.6	70 --- 130		
Surr: Phenol-d5	37.1	% Recovery			100	37.1	1 --- 114		
Surr: Terphenyl-d14	84.8	% Recovery			100	84.8	44 --- 130		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Duplicate Water

Analytical Run #:	85519	Analysis Date:	6/19/2012	Prep Batch #:	41193	Matrix:	GROUND WATER
CTLab #:	180769	Analysis Time:	11:32	Prep Date/Time:	06/12/2012 08:00	Method:	SW8270
Parent Sample #:	180768	Analyst:	RPN	Prep Analyst:	JLH		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
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Matrix Spike Water

Analytical Run #:	85519	Analysis Date:	6/19/2012	Prep Batch #:	41193	Matrix:	GROUND WATER
CTLab #:	180768	Analysis Time:	11:09	Prep Date/Time:	06/12/2012 08:00	Method:	SW8270
Parent Sample #:	173428	Analyst:	RPN	Prep Analyst:	JLH		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
1,2,4,5-Tetrachlorobenzene	17.0	ug/L	BDL		20.0	85	45 ---	135	
1,2,4-Trichlorobenzene	20.1	ug/L	BDL		20.0	100	45 ---	135	
1,2-Dichlorobenzene	17.3	ug/L	BDL		20.0	86	45 ---	135	
1,3-Dichlorobenzene	17.0	ug/L	BDL		20.0	85	45 ---	135	
1,4-Dichlorobenzene	17.5	ug/L	BDL		20.0	88	45 ---	135	
1-Methylnaphthalene	51.3	ug/L	36		20.0	76	50 ---	150	
2,4,5-Trichlorophenol	21.0	ug/L	BDL		20.0	105	45 ---	135	
2,4,6-Trichlorophenol	17.1	ug/L	BDL		20.0	86	45 ---	135	
2,4-Dichlorophenol	19.3	ug/L	BDL		20.0	96	45 ---	135	
2,4-Dimethylphenol	20.1	ug/L	BDL		20.0	100	45 ---	135	
2,4-Dinitrophenol	22.8	ug/L	BDL		20.0	114	45 ---	135	
2,4-Dinitrotoluene	20.7	ug/L	BDL		20.0	104	45 ---	135	
2,6-Dichlorophenol	25.5	ug/L	BDL		20.0	128	45 ---	135	
2,6-Dinitrotoluene	17.7	ug/L	BDL		20.0	88	45 ---	135	
2-Chloronaphthalene	18.9	ug/L	BDL		20.0	94	45 ---	135	
2-Chlorophenol	18.0	ug/L	BDL		20.0	90	45 ---	135	
2-Methylnaphthalene	18.2	ug/L	1.6		20.0	83	50 ---	150	
2-Methylphenol	17.2	ug/L	BDL		20.0	86	45 ---	135	
2-Nitroaniline	18.4	ug/L	BDL		20.0	92	45 ---	135	
2-Nitrophenol	18.4	ug/L	BDL		20.0	92	45 ---	135	
3 & 4-Methylphenol	15.5	ug/L	BDL		20.0	78	45 ---	135	
3,3'-Dichlorobenzidine	0.660	ug/L	BDL	U	20.0	0	45 ---	135	
3-Nitroaniline	9.45	ug/L	BDL		20.0	47	45 ---	135	
4,6-Dinitro-2-methylphenol	21.0	ug/L	BDL		20.0	105	45 ---	135	
4-Bromophenyl-phenyl ether	17.9	ug/L	BDL		20.0	90	45 ---	135	
4-Chloro-3-methylphenol	17.0	ug/L	BDL		20.0	85	45 ---	135	
4-Chloroaniline	5.22	ug/L	BDL		20.0	26	45 ---	135	
4-Chlorophenyl-phenyl ether	19.1	ug/L	BDL		20.0	96	45 ---	135	
4-Nitroaniline	16.3	ug/L	BDL		20.0	82	45 ---	135	
4-Nitrophenol	11.4	ug/L	BDL		20.0	57	45 ---	135	
Acenaphthene	18.4	ug/L	1.7		20.0	84	31 ---	120	
Acenaphthylene	17.6	ug/L	0.64		20.0	85	37 ---	115	
Acetophenone	27.4	ug/L	BDL		20.0	137	45 ---	135	
Aniline	6.99	ug/L	BDL		20.0	35	45 ---	135	
Anthracene	18.2	ug/L	0.51		20.0	88	45 ---	118	
Azobenzene & 1,2-Diphenylhydra	42.5	ug/L	BDL		40.0	106	45 ---	135	
Benzidine	0.660	ug/L	BDL	U	20.0	0	45 ---	135	
Benzo(a)anthracene	17.8	ug/L	0.016		20.0	89	43 ---	138	
Benzo(a)pyrene	17.9	ug/L	BDL		20.0	90	38 ---	114	
Benzo(b)fluoranthene	16.8	ug/L	BDL		20.0	84	31 ---	146	
Benzo(g,h,i)perylene	17.4	ug/L	0.0050		20.0	87	35 ---	129	
Benzo(k)fluoranthene	17.5	ug/L	BDL		20.0	88	40 ---	127	

Matrix Spike Water

Analytical Run #:	85519	Analysis Date:	6/19/2012	Prep Batch #:	41193	Matrix:	GROUND WATER
CTLab #:	180768	Analysis Time:	11:09	Prep Date/Time:	06/12/2012 08:00	Method:	SW8270
Parent Sample #:	173428	Analyst:	RPN	Prep Analyst:	JLH		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Benzoic acid	0.660	ug/L	BDL	U	20.0	0	45 --- 135		
Benzyl alcohol	12.0	ug/L	BDL		20.0	60	45 --- 135		
Bis(2-chloroethoxy)methane	19.7	ug/L	BDL		20.0	98	45 --- 135		
Bis(2-chloroethyl)ether	17.5	ug/L	BDL		20.0	88	45 --- 135		
Bis(2-chloroisopropyl)ether	18.1	ug/L	BDL		20.0	90	45 --- 135		
Bis(2-ethylhexyl)phthalate	21.0	ug/L	BDL		20.0	105	45 --- 135		
Butylbenzylphthalate	19.1	ug/L	BDL		20.0	96	45 --- 135		
Carbazole	21.7	ug/L	BDL		20.0	108	45 --- 135		
Chrysene	18.6	ug/L	0.017		20.0	93	47 --- 142		
Di-n-butylphthalate	19.5	ug/L	BDL		20.0	98	45 --- 135		
Di-n-octylphthalate	18.7	ug/L	0.61		20.0	90	45 --- 135		
Dibenzo(a,h)anthracene	18.3	ug/L	BDL		20.0	92	38 --- 130		
Dibenzofuran	19.4	ug/L	1.3		20.0	90	45 --- 135		
Diethylphthalate	18.3	ug/L	BDL		20.0	92	45 --- 135		
Dimethylphthalate	15.8	ug/L	BDL		20.0	79	45 --- 135		
Fluoranthene	18.4	ug/L	0.015		20.0	92	47 --- 132		
Fluorene	20.6	ug/L	3.2		20.0	87	41 --- 115		
Hexachlorobenzene	18.3	ug/L	BDL		20.0	92	45 --- 135		
Hexachlorobutadiene	18.2	ug/L	BDL		20.0	91	45 --- 135		
Hexachlorocyclopentadiene	16.4	ug/L	BDL		20.0	82	45 --- 135		
Hexachloroethane	19.6	ug/L	BDL		20.0	98	45 --- 135		
Hexachloropropene	20.8	ug/L	BDL		20.0	104	45 --- 135		
Indeno(1,2,3-cd)pyrene	18.0	ug/L	BDL		20.0	90	37 --- 130		
Isophorone	18.7	ug/L	BDL		20.0	94	45 --- 135		
N-Nitroso-di-n-propylamine	19.5	ug/L	BDL		20.0	98	45 --- 135		
N-Nitrosodimethylamine	12.4	ug/L	BDL		20.0	62	45 --- 135		
N-Nitrosodiphenylamine & Diphn	42.2	ug/L	BDL		40.0	106	45 --- 135		
N-Nitrosopyrrolidine	17.4	ug/L	BDL		20.0	87	45 --- 135		
Naphthalene	19.5	ug/L	3.6		20.0	80	30 --- 119		
Nitrobenzene	21.5	ug/L	BDL		20.0	108	45 --- 135		
Pentachlorophenol	23.7	ug/L	BDL		20.0	118	45 --- 135		
Phenanthrene	20.2	ug/L	2.3		20.0	90	45 --- 117		
Phenol	9.74	ug/L	BDL		20.0	49	45 --- 135		
Pyrene	18.5	ug/L	0.22		20.0	91	35 --- 139		
Pyridine	12.9	ug/L	BDL		20.0	64	45 --- 135		
Surr: 2,4,6-Tribromophenol	103	% Recovery			100	103	24 --- 144		
Surr: 2-Fluorobiphenyl	97.0	% Recovery			100	97.0	45 --- 109		
Surr: 2-Fluorophenol	61.4	% Recovery			100	61.4	30 --- 96		
Surr: Nitrobenzene-d5	102	% Recovery			100	102	54 --- 104		
Surr: o-terphenyl-d14	109	% Recovery			100	109	70 --- 130		
Surr: Phenol-d5	39.8	% Recovery			100	39.8	1 --- 114		
Surr: Terphenyl-d14	96.4	% Recovery			100	96.4	44 --- 130		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91314

Project Number: 36549238

Matrix Spike Water

Analytical Run #:	85519	Analysis Date:	6/19/2012	Prep Batch #:	41193	Matrix:	GROUND WATER
CTLab #:	180768	Analysis Time:	11:09	Prep Date/Time:	06/12/2012 08:00	Method:	SW8270
Parent Sample #:	173428	Analyst:	RPN	Prep Analyst:	JLH		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
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Lab Control Spike Soil

Analytical Run #:	85520	Analysis Date:	6/19/2012	Prep Batch #:	41191	Matrix:	SOLID
CTLab #:	180854	Analysis Time:	13:42	Prep Date/Time:	06/12/2012 13:30	Method:	SW8270
Parent Sample #:		Analyst:	RPN	Prep Analyst:	HHK		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
1,2,4,5-Tetrachlorobenzene	1.43	mg/kg			2.00	72	47 --- 106		30
1,2,4-Trichlorobenzene	1.35	mg/kg			2.00	68	45 --- 103		30
1,2-Dichlorobenzene	1.45	mg/kg			2.00	72	43 --- 103		30
1,3-Dichlorobenzene	1.42	mg/kg			2.00	71	42 --- 101		30
1,4-Dichlorobenzene	1.42	mg/kg			2.00	71	42 --- 101		30
2,4,5-Trichlorophenol	1.51	mg/kg			2.00	76	46 --- 110		30
2,4,6-Trichlorophenol	1.42	mg/kg			2.00	71	43 --- 109		30
2,4-Dichlorophenol	1.48	mg/kg			2.00	74	46 --- 108		30
2,4-Dimethylphenol	1.33	mg/kg			2.00	66	39 --- 103		30
2,4-Dinitrophenol	1.45	mg/kg			2.00	72	16 --- 102		30
2,4-Dinitrotoluene	1.60	mg/kg			2.00	80	49 --- 112		30
2,6-Dichlorophenol	1.49	mg/kg			2.00	74	5 --- 94		30
2,6-Dinitrotoluene	1.51	mg/kg			2.00	76	49 --- 108		30
2-Chloronaphthalene	1.44	mg/kg			2.00	72	46 --- 103		30
2-Chlorophenol	1.47	mg/kg			2.00	74	45 --- 104		30
2-Methylnaphthalene	1.47	mg/kg			2.00	74	50 --- 150		30
2-Methylphenol	1.47	mg/kg			2.00	74	46 --- 107		30
2-Nitroaniline	1.46	mg/kg			2.00	73	46 --- 112		30
2-Nitrophenol	1.43	mg/kg			2.00	72	43 --- 107		30
3 & 4-Methylphenol	1.50	mg/kg			2.00	75	48 --- 108		30
3,3'-Dichlorobenzidine	1.70	mg/kg			2.00	85	25 --- 148		30
3-Nitroaniline	1.47	mg/kg			2.00	74	24 --- 110		30
4,6-Dinitro-2-methylphenol	1.53	mg/kg			2.00	76	32 --- 108		30
4-Bromophenyl-phenyl ether	1.52	mg/kg			2.00	76	48 --- 106		30
4-Chloro-3-methylphenol	1.53	mg/kg			2.00	76	48 --- 107		30
4-Chloroaniline	1.10	mg/kg			2.00	55	14 --- 83		30
4-Chlorophenyl-phenyl ether	1.39	mg/kg			2.00	70	47 --- 106		30
4-Nitroaniline	1.86	mg/kg			2.00	93	44 --- 125		30
4-Nitrophenol	1.37	mg/kg			2.00	68	33 --- 112		30
Acenaphthene	1.44	mg/kg			2.00	72	30 --- 135		30
Acenaphthylene	1.49	mg/kg			2.00	74	33 --- 120		30
Acetophenone	1.50	mg/kg			2.00	75	47 --- 105		30
Aniline	1.12	mg/kg			2.00	56	18 --- 87		30
Anthracene	1.52	mg/kg			2.00	76	35 --- 122		30
Azobenzene & 1,2-Diphenylhydra	3.07	mg/kg			4.00	77	47 --- 105		30
Benzidine	1.12	mg/kg			2.00	56	0 --- 141		30
Benzo(a)anthracene	1.63	mg/kg			2.00	82	33 --- 139		30
Benzo(a)pyrene	1.52	mg/kg			2.00	76	30 --- 144		30
Benzo(b)fluoranthene	1.45	mg/kg			2.00	72	30 --- 140		30
Benzo(g,h,i)perylene	1.45	mg/kg			2.00	72	30 --- 146		30
Benzo(k)fluoranthene	1.66	mg/kg			2.00	83	30 --- 150		30
Benzyl alcohol	1.46	mg/kg			2.00	73	20 --- 125		30

Lab Control Spike Soil

Analytical Run #:	85520	Analysis Date:	6/19/2012	Prep Batch #:	41191	Matrix:	SOLID
CTLab #:	180854	Analysis Time:	13:42	Prep Date/Time:	06/12/2012 13:30	Method:	SW8270
Parent Sample #:		Analyst:	RPN	Prep Analyst:	HHK		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Bis(2-chloroethoxy)methane	1.46	mg/kg			2.00	73	45 --- 106		30
Bis(2-chloroethyl)ether	1.50	mg/kg			2.00	75	43 --- 104		30
Bis(2-chloroisopropyl)ether	1.46	mg/kg			2.00	73	38 --- 102		30
Bis(2-ethylhexyl)phthalate	1.48	mg/kg			2.00	74	54 --- 109		30
Butylbenzylphthalate	1.53	mg/kg			2.00	76	49 --- 111		30
Carbazole	1.81	mg/kg			2.00	90	46 --- 125		30
Chrysene	1.46	mg/kg			2.00	73	33 --- 142		30
Di-n-butylphthalate	1.58	mg/kg			2.00	79	54 --- 111		30
Di-n-octylphthalate	1.54	mg/kg			2.00	77	50 --- 111		30
Dibenzo(a,h)anthracene	1.51	mg/kg			2.00	76	34 --- 148		30
Dibenzofuran	1.50	mg/kg			2.00	75	47 --- 105		30
Diethylphthalate	1.54	mg/kg			2.00	77	50 --- 106		30
Dimethylphthalate	1.52	mg/kg			2.00	76	43 --- 113		30
Fluoranthene	1.57	mg/kg			2.00	78	32 --- 122		30
Fluorene	1.48	mg/kg			2.00	74	32 --- 127		30
Hexachlorobenzene	1.52	mg/kg			2.00	76	48 --- 105		30
Hexachlorobutadiene	1.46	mg/kg			2.00	73	43 --- 104		30
Hexachlorocyclopentadiene	1.43	mg/kg			2.00	72	35 --- 106		30
Hexachloroethane	1.48	mg/kg			2.00	74	42 --- 102		30
Hexachloropropene	1.51	mg/kg			2.00	76	20 --- 89		30
Indeno(1,2,3-cd)pyrene	1.45	mg/kg			2.00	72	34 --- 147		30
Isophorone	1.46	mg/kg			2.00	73	45 --- 101		30
N-Nitroso-di-n-propylamine	1.53	mg/kg			2.00	76	46 --- 105		30
N-Nitrosodimethylamine	1.42	mg/kg			2.00	71	28 --- 107		30
N-Nitrosodiphenylamine & Diphn	3.19	mg/kg			4.00	80	49 --- 108		30
N-Nitrosopyrrolidine	1.52	mg/kg			2.00	76	45 --- 105		30
Naphthalene	1.42	mg/kg			2.00	71	30 --- 115		30
Nitrobenzene	1.46	mg/kg			2.00	73	45 --- 105		30
Pentachlorophenol	1.60	mg/kg			2.00	80	16 --- 116		30
Phenanthrene	1.56	mg/kg			2.00	78	35 --- 119		30
Phenol	1.53	mg/kg			2.00	76	46 --- 106		30
Pyrene	1.56	mg/kg			2.00	78	32 --- 147		30
Pyridine	1.13	mg/kg			2.00	56	10 --- 89		30
Surr: 2,4,6-Tribromophenol	82.9	% Recovery			100	82.9	42 --- 117		
Surr: 2-Fluorobiphenyl	73.5	% Recovery			100	73.5	35 --- 118		
Surr: 2-Fluorophenol	77.8	% Recovery			100	77.8	30 --- 116		
Surr: Nitrobenzene-d5	75.2	% Recovery			100	75.2	36 --- 115		
Surr: o-terphenyl-d14	78.6	% Recovery			100	78.6	39 --- 124		
Surr: Phenol-d5	73.7	% Recovery			100	73.7	39 --- 113		
Surr: Terphenyl-d14	76.7	% Recovery			100	76.7	39 --- 124		

Method Blank Soil

Analytical Run #:	85520	Analysis Date:	6/25/2012	Prep Batch #:	41191	Matrix:	SOLID
CTLab #:	180853	Analysis Time:	14:18	Prep Date/Time:	06/12/2012 13:30	Method:	SW8270
Parent Sample #:		Analyst:	RPN	Prep Analyst:	HHK		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
1,2,4,5-Tetrachlorobenzene	0.022	mg/kg		U	0		0.022		
1,2,4-Trichlorobenzene	0.021	mg/kg		U	0		0.021		
1,2-Dichlorobenzene	0.024	mg/kg		U	0		0.024		
1,3-Dichlorobenzene	0.020	mg/kg		U	0		0.020		
1,4-Dichlorobenzene	0.019	mg/kg		U	0		0.019		
2,4,5-Trichlorophenol	0.13	mg/kg		U	0		0.13		
2,4,6-Trichlorophenol	0.13	mg/kg		U	0		0.13		
2,4-Dichlorophenol	0.12	mg/kg		U	0		0.12		
2,4-Dimethylphenol	0.099	mg/kg		U	0		0.099		
2,4-Dinitrophenol	0.69	mg/kg		U	0		0.69		
2,4-Dinitrotoluene	0.024	mg/kg		U	0		0.024		
2,6-Dichlorophenol	0.14	mg/kg		U	0		0.14		
2,6-Dinitrotoluene	0.024	mg/kg		U	0		0.024		
2-Chloronaphthalene	0.023	mg/kg		U	0		0.023		
2-Chlorophenol	0.34	mg/kg		U	0		0.34		
2-Methylnaphthalene	0.0006	mg/kg		U	0		.0006		
2-Methylphenol	0.42	mg/kg		U	0		0.42		
2-Nitroaniline	0.023	mg/kg		U	0		0.023		
2-Nitrophenol	0.28	mg/kg		U	0		0.28		
3 & 4-Methylphenol	0.65	mg/kg		U	0		0.65		
3,3'-Dichlorobenzidine	0.15	mg/kg		U	0		0.15		
3-Nitroaniline	0.022	mg/kg		U	0		0.022		
4,6-Dinitro-2-methylphenol	0.27	mg/kg		U	0		0.27		
4-Bromophenyl-phenyl ether	0.025	mg/kg		U	0		0.025		
4-Chloro-3-methylphenol	0.38	mg/kg		U	0		0.38		
4-Chloroaniline	0.039	mg/kg		U	0		0.039		
4-Chlorophenyl-phenyl ether	0.026	mg/kg		U	0		0.026		
4-Nitroaniline	0.030	mg/kg		U	0		0.030		
4-Nitrophenol	0.40	mg/kg		U	0		0.40		
Acenaphthene	0.0004	mg/kg		U	0		.0004		
Acenaphthylene	0.0006	mg/kg		U	0		.0006		
Acetophenone	0.075	mg/kg		U	0		0.075		
Aniline	0.031	mg/kg		U	0		0.031		
Anthracene	0.0005	mg/kg		U	0		.0005		
Azobenzene & 1,2-Diphenylhydra	0.055	mg/kg		U	0		0.055		
Benzidine	0.95	mg/kg		U	0		0.95		
Benzo(a)anthracene	0.0005	mg/kg		U	0		.0005		
Benzo(a)pyrene	0.0006	mg/kg		U	0		.0006		
Benzo(b)fluoranthene	0.0006	mg/kg		U	0		.0006		
Benzo(g,h,i)perylene	0.0007	mg/kg		U	0		.0007		
Benzo(k)fluoranthene	0.0006	mg/kg		U	0		.0006		
Benzyl alcohol	0.083	mg/kg		U	0		0.083		

Method Blank Soil

Analytical Run #:	85520	Analysis Date:	6/25/2012	Prep Batch #:	41191	Matrix:	SOLID
CTLab #:	180853	Analysis Time:	14:18	Prep Date/Time:	06/12/2012 13:30	Method:	SW8270
Parent Sample #:		Analyst:	RPN	Prep Analyst:	HHK		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Bis(2-chloroethoxy)methane	0.023	mg/kg		U	0		0.023		
Bis(2-chloroethyl)ether	0.025	mg/kg		U	0		0.025		
Bis(2-chloroisopropyl)ether	0.030	mg/kg		U	0		0.030		
Bis(2-ethylhexyl)phthalate	0.087	mg/kg		U	0		0.087		
Butylbenzylphthalate	0.073	mg/kg		U	0		0.073		
Carbazole	0.028	mg/kg		U	0		0.028		
Chrysene	0.0004	mg/kg		U	0		.0004		
Di-n-butylphthalate	0.079	mg/kg		U	0		0.079		
Di-n-octylphthalate	0.059	mg/kg		U	0		0.059		
Dibenzo(a,h)anthracene	0.0006	mg/kg		U	0		.0006		
Dibenzofuran	0.024	mg/kg		U	0		0.024		
Diethylphthalate	0.064	mg/kg		U	0		0.064		
Dimethylphthalate	0.063	mg/kg		U	0		0.063		
Fluoranthene	0.0006	mg/kg		U	0		.0006		
Fluorene	0.0005	mg/kg		U	0		.0005		
Hexachlorobenzene	0.028	mg/kg		U	0		0.028		
Hexachlorobutadiene	0.062	mg/kg		U	0		0.062		
Hexachlorocyclopentadiene	0.052	mg/kg		U	0		0.052		
Hexachloroethane	0.033	mg/kg		U	0		0.033		
Hexachloropropene	0.022	mg/kg		U	0		0.022		
Indeno(1,2,3-cd)pyrene	0.0007	mg/kg		U	0		.0007		
Isophorone	0.050	mg/kg		U	0		0.050		
N-Nitroso-di-n-propylamine	0070	mg/kg		U	0		0070		
N-Nitrosodimethylamine	0.078	mg/kg		U	0		0.078		
N-Nitrosodiphenylamine & Diphn	0.050	mg/kg		U	0		0.050		
N-Nitrosopyrrolidine	0.056	mg/kg		U	0		0.056		
Naphthalene	0.0006	mg/kg		U	0		.0006		
Nitrobenzene	0.059	mg/kg		U	0		0.059		
Pentachlorophenol	0.24	mg/kg		U	0		0.24		
Phenanthrene	0.0005	mg/kg		U	0		.0005		
Phenol	0.16	mg/kg		U	0		0.16		
Pyrene	0.0006	mg/kg		U	0		.0006		
Pyridine	0.039	mg/kg		U	0		0.039		
Surr: 2,4,6-Tribromophenol	63.0	% Recovery			100	63.0	42 --- 117		
Surr: 2-Fluorobiphenyl	63.3	% Recovery			100	63.3	35 --- 118		
Surr: 2-Fluorophenol	65.0	% Recovery			100	65.0	30 --- 116		
Surr: Nitrobenzene-d5	55.8	% Recovery			100	55.8	36 --- 115		
Surr: o-terphenyl-d14	74.3	% Recovery			100	74.3	39 --- 124		
Surr: Phenol-d5	61.0	% Recovery			100	61.0	39 --- 113		
Surr: Terphenyl-d14	50.3	% Recovery			100	50.3	39 --- 124		

Matrix Spike Duplicate Soil

Analytical Run #:	85520	Analysis Date:	6/19/2012	Prep Batch #:	41191	Matrix:	SOIL
CTLab #:	180856	Analysis Time:	14:26	Prep Date/Time:	06/12/2012 13:30	Method:	SW8270
Parent Sample #:	180855	Analyst:	RPN	Prep Analyst:	HHK		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
1,2,4,5-Tetrachlorobenzene	1.38	mg/kg	BDL		2.02	68	24 --- 99	3	30
1,2,4-Trichlorobenzene	1.38	mg/kg	BDL		2.02	68	1 --- 107	10	30
1,2-Dichlorobenzene	1.23	mg/kg	BDL		2.02	61	25 --- 91	2	30
1,3-Dichlorobenzene	1.26	mg/kg	BDL		2.02	62	22 --- 91	0	30
1,4-Dichlorobenzene	1.30	mg/kg	BDL		2.02	64	25 --- 85	4	30
2,4,5-Trichlorophenol	1.32	mg/kg	BDL	U	2.02	61	7 --- 126	2	30
2,4,6-Trichlorophenol	1.69	mg/kg	BDL		2.02	84	4 --- 104	1	30
2,4-Dichlorophenol	1.23	mg/kg	BDL		2.02	61	5 --- 94	5	30
2,4-Dimethylphenol	1.43	mg/kg	BDL		2.02	71	1 --- 108	0	30
2,4-Dinitrophenol	9.62	mg/kg	BDL	U	2.02	0	1 --- 123	0	30
2,4-Dinitrotoluene	1.20	mg/kg	BDL		2.02	59	7 --- 128	13	30
2,6-Dichlorophenol	6.58	mg/kg	BDL	U	2.02	65	5 --- 94	9	30
2,6-Dinitrotoluene	1.46	mg/kg	BDL		2.02	72	1 --- 126	7	30
2-Chloronaphthalene	1.34	mg/kg	BDL		2.02	66	7 --- 113	2	30
2-Chlorophenol	3.44	mg/kg	BDL	U	2.02	67	24 --- 92	5	30
2-Methylnaphthalene	1.71	mg/kg	0.43		2.02	63	50 --- 150	1	30
2-Methylphenol	1.41	mg/kg	BDL		2.02	70	24 --- 86	7	30
2-Nitroaniline	2.83	mg/kg	BDL	U	2.02	80	6 --- 122	8	30
2-Nitrophenol	2.83	mg/kg	BDL	U	2.02	80	27 --- 92	3	30
3 & 4-Methylphenol	6.58	mg/kg	BDL	U	2.02	65	20 --- 90	7	30
3,3'-Dichlorobenzidine	9.62	mg/kg	BDL	U	2.02	0	30 --- 95	0	30
3-Nitroaniline	1.50	mg/kg	BDL		2.02	74	10 --- 113	4	30
4,6-Dinitro-2-methylphenol	3.06	mg/kg	BDL		2.02	151	1 --- 136	200	30
4-Bromophenyl-phenyl ether	1.59	mg/kg	BDL		2.02	79	14 --- 122	1	30
4-Chloro-3-methylphenol	1.14	mg/kg	BDL		2.02	56	9 --- 100	20	30
4-Chloroaniline	9.62	mg/kg	BDL	U	2.02	0	1 --- 100	200	30
4-Chlorophenyl-phenyl ether	1.29	mg/kg	BDL		2.02	64	12 --- 115	6	30
4-Nitroaniline	1.30	mg/kg	BDL		2.02	64	1 --- 140	9	30
4-Nitrophenol	9.62	mg/kg	BDL	U	2.02	0	1 --- 138	0	30
Acenaphthene	1.34	mg/kg	0.019		2.02	65	30 --- 135	9	30
Acenaphthylene	1.30	mg/kg	0.0091		2.02	64	33 --- 120	7	30
Acetophenone	1.30	mg/kg	BDL		2.02	64	25 --- 96	4	30
Aniline	9.62	mg/kg	BDL	U	2.02	0	12 --- 63	0	30
Anthracene	1.49	mg/kg	0.29		2.02	59	35 --- 122	14	30
Azobenzene & 1,2-Diphenylhydra	3.60	mg/kg	BDL		4.05	89	9 --- 131	8	30
Benzidine	9.62	mg/kg	BDL	U	2.02	0	1 --- 138	0	30
Benzo(a)anthracene	2.35	mg/kg	1.4		2.02	47	33 --- 139	13	30
Benzo(a)pyrene	2.22	mg/kg	1.2		2.02	50	30 --- 144	14	30
Benzo(b)fluoranthene	1.94	mg/kg	0.83		2.02	55	30 --- 140	26	30
Benzo(g,h,i)perylene	2.26	mg/kg	1.4		2.02	43	30 --- 146	6	30
Benzo(k)fluoranthene	1.41	mg/kg	0.12		2.02	64	30 --- 150	18	30
Benzyl alcohol	1.17	mg/kg	BDL		2.02	58	1 --- 125	11	30

Matrix Spike Duplicate Soil

Analytical Run #:	85520	Analysis Date:	6/19/2012	Prep Batch #:	41191	Matrix:	SOIL
CTLab #:	180856	Analysis Time:	14:26	Prep Date/Time:	06/12/2012 13:30	Method:	SW8270
Parent Sample #:	180855	Analyst:	RPN	Prep Analyst:	HHK		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Bis(2-chloroethoxy)methane	1.22	mg/kg	BDL		2.02	60	22 --- 92	2	30
Bis(2-chloroethyl)ether	1.27	mg/kg	BDL		2.02	63	26 --- 100	1	30
Bis(2-chloroisopropyl)ether	1.37	mg/kg	BDL		2.02	68	16 --- 117	3	30
Bis(2-ethylhexyl)phthalate	1.53	mg/kg	BDL		2.02	76	46 --- 138	10	30
Butylbenzylphthalate	1.77	mg/kg	BDL		2.02	88	48 --- 135	6	30
Carbazole	1.77	mg/kg	BDL		2.02	88	40 --- 126	6	30
Chrysene	2.93	mg/kg	2.1		2.02	41	33 --- 142	12	30
Di-n-butylphthalate	1.65	mg/kg	BDL		2.02	82	47 --- 126	5	30
Di-n-octylphthalate	1.89	mg/kg	BDL		2.02	94	51 --- 131	3	30
Dibenzo(a,h)anthracene	1.46	mg/kg	0.39		2.02	53	34 --- 148	5	30
Dibenzofuran	1.41	mg/kg	BDL		2.02	70	8 --- 108	3	30
Diethylphthalate	1.30	mg/kg	BDL		2.02	64	22 --- 125	2	30
Dimethylphthalate	1.51	mg/kg	BDL		2.02	75	16 --- 117	3	30
Fluoranthene	1.71	mg/kg	0.52		2.02	59	32 --- 122	18	30
Fluorene	1.29	mg/kg	0.010		2.02	63	32 --- 127	13	30
Hexachlorobenzene	283	mg/kg	BDL	U	2.02	69	30 --- 115	1	30
Hexachlorobutadiene	1.29	mg/kg	BDL		2.02	64	27 --- 90	7	30
Hexachlorocyclopentadiene	0.968	mg/kg	BDL		2.02	48	8 --- 103	10	30
Hexachloroethane	1.29	mg/kg	BDL		2.02	64	25 --- 82	4	30
Hexachloropropene	1.11	mg/kg	BDL		2.02	55	20 --- 89	8	30
Indeno(1,2,3-cd)pyrene	2.26	mg/kg	1.4		2.02	43	34 --- 147	7	30
Isophorone	1.30	mg/kg	BDL		2.02	64	18 --- 103	4	30
N-Nitroso-di-n-propylamine	1.39	mg/kg	BDL		2.02	69	24 --- 97	4	30
N-Nitrosodimethylamine	1.17	mg/kg	BDL		2.02	58	24 --- 86	5	30
N-Nitrosodiphenylamine & Diphn	3.37	mg/kg	BDL		4.05	83	19 --- 133	2	30
N-Nitrosopyrrolidine	1.14	mg/kg	BDL		2.02	56	24 --- 97	10	30
Naphthalene	1.45	mg/kg	0.21		2.02	61	30 --- 115	9	30
Nitrobenzene	1.33	mg/kg	BDL		2.02	66	21 --- 106	3	30
Pentachlorophenol	1.89	mg/kg	BDL		2.02	94	13 --- 127	9	30
Phenanthrene	5.18	mg/kg	5.0		2.02	9	35 --- 119	28	30
Phenol	1.62	mg/kg	BDL	U	2.02	58	13 --- 100	0	30
Pyrene	4.44	mg/kg	4.0		2.02	22	32 --- 147	22	30
Pyridine	9.62	mg/kg	BDL	U	2.02	0	1 --- 63	0	30
Surr: 2,4,6-Tribromophenol	64.0	% Recovery			100	64.0	1 --- 133		
Surr: 2-Fluorobiphenyl	65.0	% Recovery			100	65.0	22 --- 114		
Surr: 2-Fluorophenol	65.0	% Recovery			100	65.0	1 --- 115		
Surr: Nitrobenzene-d5	68.0	% Recovery			100	68.0	1 --- 122		
Surr: o-terphenyl-d14	60.0	% Recovery			100	60.0	29 --- 123		
Surr: Phenol-d5	59.0	% Recovery			100	59.0	1 --- 119		
Surr: Terphenyl-d14	70.0	% Recovery			100	70.0	29 --- 123		

Matrix Spike Soil

Analytical Run #:	85520	Analysis Date:	6/19/2012	Prep Batch #:	41191	Matrix:	SOIL
CTLab #:	180855	Analysis Time:	14:04	Prep Date/Time:	06/12/2012 13:30	Method:	SW8270
Parent Sample #:	173434	Analyst:	RPN	Prep Analyst:	HHK		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
1,2,4,5-Tetrachlorobenzene	1.34	mg/kg	BDL		2.02	66	24 ---	99	
1,2,4-Trichlorobenzene	1.25	mg/kg	BDL		2.02	62	1 ---	107	
1,2-Dichlorobenzene	1.25	mg/kg	BDL		2.02	62	25 ---	91	
1,3-Dichlorobenzene	1.26	mg/kg	BDL		2.02	62	22 ---	91	
1,4-Dichlorobenzene	1.24	mg/kg	BDL		2.02	61	25 ---	85	
2,4,5-Trichlorophenol	6.55	mg/kg	BDL	U	2.02	60	7 ---	126	
2,4,6-Trichlorophenol	1.69	mg/kg	BDL		2.02	84	4 ---	104	
2,4-Dichlorophenol	1.21	mg/kg	BDL	U	2.02	58	5 ---	94	
2,4-Dimethylphenol	1.42	mg/kg	BDL		2.02	70	1 ---	108	
2,4-Dinitrophenol	0.393	mg/kg	BDL	U	2.02	0	1 ---	123	
2,4-Dinitrotoluene	1.30	mg/kg	BDL		2.02	64	7 ---	128	
2,6-Dichlorophenol	1.42	mg/kg	BDL		2.02	70	5 ---	94	
2,6-Dinitrotoluene	1.37	mg/kg	BDL		2.02	68	1 ---	126	
2-Chloronaphthalene	1.36	mg/kg	BDL		2.02	67	7 ---	113	
2-Chlorophenol	3.43	mg/kg	BDL	U	2.02	63	24 ---	92	
2-Methylnaphthalene	1.90	mg/kg	0.47		2.02	71	50 ---	150	
2-Methylphenol	4.23	mg/kg	BDL	U	2.02	65	24 ---	86	
2-Nitroaniline	1.73	mg/kg	BDL		2.02	86	6 ---	122	
2-Nitrophenol	2.82	mg/kg	BDL	U	2.02	78	27 ---	92	
3 & 4-Methylphenol	6.55	mg/kg	BDL	U	2.02	60	20 ---	90	
3,3'-Dichlorobenzidine	0.393	mg/kg	BDL	U	2.02	0	30 ---	95	
3-Nitroaniline	1.43	mg/kg	BDL		2.02	71	10 ---	113	
4,6-Dinitro-2-methylphenol	2.99	mg/kg	BDL		2.02	148	1 ---	136	
4-Bromophenyl-phenyl ether	1.67	mg/kg	BDL		2.02	83	14 ---	122	
4-Chloro-3-methylphenol	3.83	mg/kg	BDL	U	2.02	68	9 ---	100	
4-Chloroaniline	0.393	mg/kg	BDL	U	2.02	0	1 ---	100	
4-Chlorophenyl-phenyl ether	1.37	mg/kg	BDL		2.02	68	12 ---	115	
4-Nitroaniline	1.18	mg/kg	BDL		2.02	58	1 ---	140	
4-Nitrophenol	0.393	mg/kg	BDL	U	2.02	0	1 ---	138	
Acenaphthene	1.46	mg/kg	0.019		2.02	71	30 ---	135	
Acenaphthylene	1.41	mg/kg	0.0081		2.02	69	33 ---	120	
Acetophenone	1.34	mg/kg	BDL		2.02	66	25 ---	96	
Aniline	0.393	mg/kg	BDL	U	2.02	0	12 ---	63	
Anthracene	1.72	mg/kg	0.29		2.02	71	35 ---	122	
Azobenzene & 1,2-Diphenylhydra	4.05	mg/kg	BDL		4.03	100	9 ---	131	
Benzidine	0.393	mg/kg	BDL	U	2.02	0	1 ---	138	
Benzo(a)anthracene	2.66	mg/kg	1.4		2.02	62	33 ---	139	
Benzo(a)pyrene	2.53	mg/kg	1.2		2.02	66	30 ---	144	
Benzo(b)fluoranthene	2.54	mg/kg	0.84		2.02	84	30 ---	140	
Benzo(g,h,i)perylene	2.39	mg/kg	1.4		2.02	49	30 ---	146	
Benzo(k)fluoranthene	1.15	mg/kg	0.13		2.02	50	30 ---	150	
Benzyl alcohol	1.04	mg/kg	BDL		2.02	51	1 ---	125	

Matrix Spike Soil

Analytical Run #:	85520	Analysis Date:	6/19/2012	Prep Batch #:	41191	Matrix:	SOIL
CTLab #:	180855	Analysis Time:	14:04	Prep Date/Time:	06/12/2012 13:30	Method:	SW8270
Parent Sample #:	173434	Analyst:	RPN	Prep Analyst:	HHK		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Bis(2-chloroethoxy)methane	1.23	mg/kg	BDL		2.02	61	22 --- 92		
Bis(2-chloroethyl)ether	3.43	mg/kg	BDL	U	2.02	63	26 --- 100		
Bis(2-chloroisopropyl)ether	1.33	mg/kg	BDL		2.02	66	16 --- 117		
Bis(2-ethylhexyl)phthalate	1.68	mg/kg	BDL		2.02	83	46 --- 138		
Butylbenzylphthalate	1.92	mg/kg	BDL		2.02	95	48 --- 135		
Carbazole	1.94	mg/kg	BDL		2.02	96	40 --- 126		
Chrysene	3.26	mg/kg	2.1		2.02	57	33 --- 142		
Di-n-butylphthalate	1.79	mg/kg	BDL		2.02	89	47 --- 126		
Di-n-octylphthalate	1.84	mg/kg	BDL		2.02	91	51 --- 131		
Dibenzo(a,h)anthracene	1.52	mg/kg	0.39		2.02	56	34 --- 148		
Dibenzofuran	1.46	mg/kg	BDL		2.02	72	8 --- 108		
Diethylphthalate	1.33	mg/kg	BDL		2.02	66	22 --- 125		
Dimethylphthalate	1.54	mg/kg	BDL		2.02	76	16 --- 117		
Fluoranthene	2.04	mg/kg	0.52		2.02	75	32 --- 122		
Fluorene	1.45	mg/kg	0.020		2.02	71	32 --- 127		
Hexachlorobenzene	1.46	mg/kg	BDL		2.02	72	30 --- 115		
Hexachlorobutadiene	3.83	mg/kg	BDL	U	2.02	68	27 --- 90		
Hexachlorocyclopentadiene	0.869	mg/kg	BDL		2.02	43	8 --- 103		
Hexachloroethane	1.34	mg/kg	BDL		2.02	66	25 --- 82		
Hexachloropropene	1.02	mg/kg	BDL		2.02	50	20 --- 89		
Indeno(1,2,3-cd)pyrene	2.41	mg/kg	1.4		2.02	50	34 --- 147		
Isophorone	1.35	mg/kg	BDL		2.02	67	18 --- 103		
N-Nitroso-di-n-propylamine	1.33	mg/kg	BDL		2.02	66	24 --- 97		
N-Nitrosodimethylamine	1.11	mg/kg	BDL		2.02	55	24 --- 86		
N-Nitrosodiphenylamine & Diphn	3.56	mg/kg	BDL		4.03	88	19 --- 133		
N-Nitrosopyrrolidine	1.25	mg/kg	BDL		2.02	62	24 --- 97		
Naphthalene	1.59	mg/kg	0.21		2.02	68	30 --- 115		
Nitrobenzene	1.36	mg/kg	BDL		2.02	67	21 --- 106		
Pentachlorophenol	2.42	mg/kg	BDL	U	2.02	105	13 --- 127		
Phenanthrene	6.59	mg/kg	4.8		2.02	89	35 --- 119		
Phenol	1.21	mg/kg	BDL	U	2.02	58	13 --- 100		
Pyrene	5.49	mg/kg	4.0		2.02	74	32 --- 147		
Pyridine	0.393	mg/kg	BDL	U	2.02	0	1 --- 63		
Surr: 2,4,6-Tribromophenol	66.0	% Recovery			100	66.0	1 --- 133		
Surr: 2-Fluorobiphenyl	66.0	% Recovery			100	66.0	22 --- 114		
Surr: 2-Fluorophenol	61.0	% Recovery			100	61.0	1 --- 115		
Surr: Nitrobenzene-d5	64.0	% Recovery			100	64.0	1 --- 122		
Surr: o-terphenyl-d14	72.0	% Recovery			100	72.0	29 --- 123		
Surr: Phenol-d5	60.0	% Recovery			100	60.0	1 --- 119		
Surr: Terphenyl-d14	73.0	% Recovery			100	73.0	29 --- 123		

Lab Control Spike Soil

Analytical Run #:	85521	Analysis Date:	6/20/2012	Prep Batch #:	41192	Matrix:	SOLID
CTLab #:	180858	Analysis Time:	13:28	Prep Date/Time:	06/12/2012 13:30	Method:	SW8270
Parent Sample #:		Analyst:	RPN	Prep Analyst:	HHK		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
1,2,4,5-Tetrachlorobenzene	1.12	mg/kg			2.00	56	47 --- 106		30
1,2,4-Trichlorobenzene	1.75	mg/kg			2.00	88	45 --- 103		30
1,2-Dichlorobenzene	1.41	mg/kg			2.00	70	43 --- 103		30
1,3-Dichlorobenzene	1.38	mg/kg			2.00	69	42 --- 101		30
1,4-Dichlorobenzene	1.38	mg/kg			2.00	69	42 --- 101		30
2,4,5-Trichlorophenol	1.54	mg/kg			2.00	77	46 --- 110		30
2,4,6-Trichlorophenol	1.41	mg/kg			2.00	70	43 --- 109		30
2,4-Dichlorophenol	1.42	mg/kg			2.00	71	46 --- 108		30
2,4-Dimethylphenol	1.45	mg/kg			2.00	72	39 --- 103		30
2,4-Dinitrophenol	1.58	mg/kg			2.00	79	16 --- 102		30
2,4-Dinitrotoluene	1.58	mg/kg			2.00	79	49 --- 112		30
2,6-Dichlorophenol	1.60	mg/kg			2.00	80	5 --- 94		30
2,6-Dinitrotoluene	1.61	mg/kg			2.00	80	49 --- 108		30
2-Chloronaphthalene	1.43	mg/kg			2.00	72	46 --- 103		30
2-Chlorophenol	1.46	mg/kg			2.00	73	45 --- 104		30
2-Methylnaphthalene	1.48	mg/kg			2.00	74	50 --- 150		30
2-Methylphenol	1.44	mg/kg			2.00	72	46 --- 107		30
2-Nitroaniline	1.46	mg/kg			2.00	73	46 --- 112		30
2-Nitrophenol	1.53	mg/kg			2.00	76	43 --- 107		30
3 & 4-Methylphenol	1.48	mg/kg			2.00	74	48 --- 108		30
3,3'-Dichlorobenzidine	1.77	mg/kg			2.00	88	25 --- 148		30
3-Nitroaniline	1.42	mg/kg			2.00	71	24 --- 110		30
4,6-Dinitro-2-methylphenol	1.79	mg/kg			2.00	90	32 --- 108		30
4-Bromophenyl-phenyl ether	1.59	mg/kg			2.00	80	48 --- 106		30
4-Chloro-3-methylphenol	1.53	mg/kg			2.00	76	48 --- 107		30
4-Chloroaniline	1.24	mg/kg			2.00	62	14 --- 83		30
4-Chlorophenyl-phenyl ether	1.18	mg/kg			2.00	59	47 --- 106		30
4-Nitroaniline	1.92	mg/kg			2.00	96	44 --- 125		30
4-Nitrophenol	1.58	mg/kg			2.00	79	33 --- 112		30
Acenaphthene	1.42	mg/kg			2.00	71	30 --- 135		30
Acenaphthylene	1.39	mg/kg			2.00	70	33 --- 120		30
Acetophenone	1.47	mg/kg			2.00	74	47 --- 105		30
Aniline	1.14	mg/kg			2.00	57	18 --- 87		30
Anthracene	1.50	mg/kg			2.00	75	35 --- 122		30
Azobenzene & 1,2-Diphenylhydra	3.13	mg/kg			4.00	78	47 --- 105		30
Benzidine	1.11	mg/kg			2.00	56	0 --- 141		30
Benzo(a)anthracene	1.56	mg/kg			2.00	78	33 --- 139		30
Benzo(a)pyrene	1.50	mg/kg			2.00	75	30 --- 144		30
Benzo(b)fluoranthene	1.45	mg/kg			2.00	72	30 --- 140		30
Benzo(g,h,i)perylene	1.46	mg/kg			2.00	73	30 --- 146		30
Benzo(k)fluoranthene	1.60	mg/kg			2.00	80	30 --- 150		30
Benzyl alcohol	1.53	mg/kg			2.00	76	20 --- 125		30

Lab Control Spike Soil

Analytical Run #:	85521	Analysis Date:	6/20/2012	Prep Batch #:	41192	Matrix:	SOLID
CTLab #:	180858	Analysis Time:	13:28	Prep Date/Time:	06/12/2012 13:30	Method:	SW8270
Parent Sample #:		Analyst:	RPN	Prep Analyst:	HHK		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Bis(2-chloroethoxy)methane	1.51	mg/kg			2.00	76	45 --- 106		30
Bis(2-chloroethyl)ether	1.45	mg/kg			2.00	72	43 --- 104		30
Bis(2-chloroisopropyl)ether	1.46	mg/kg			2.00	73	38 --- 102		30
Bis(2-ethylhexyl)phthalate	1.61	mg/kg			2.00	80	54 --- 109		30
Butylbenzylphthalate	1.54	mg/kg			2.00	77	49 --- 111		30
Carbazole	1.94	mg/kg			2.00	97	46 --- 125		30
Chrysene	1.39	mg/kg			2.00	70	33 --- 142		30
Di-n-butylphthalate	1.68	mg/kg			2.00	84	54 --- 111		30
Di-n-octylphthalate	1.54	mg/kg			2.00	77	50 --- 111		30
Dibenzo(a,h)anthracene	1.45	mg/kg			2.00	72	34 --- 148		30
Dibenzofuran	1.47	mg/kg			2.00	74	47 --- 105		30
Diethylphthalate	1.50	mg/kg			2.00	75	50 --- 106		30
Dimethylphthalate	1.48	mg/kg			2.00	74	43 --- 113		30
Fluoranthene	1.52	mg/kg			2.00	76	32 --- 122		30
Fluorene	1.44	mg/kg			2.00	72	32 --- 127		30
Hexachlorobenzene	1.56	mg/kg			2.00	78	48 --- 105		30
Hexachlorobutadiene	1.47	mg/kg			2.00	74	43 --- 104		30
Hexachlorocyclopentadiene	1.03	mg/kg			2.00	52	35 --- 106		30
Hexachloroethane	1.40	mg/kg			2.00	70	42 --- 102		30
Hexachloropropene	1.68	mg/kg			2.00	84	20 --- 89		30
Indeno(1,2,3-cd)pyrene	1.46	mg/kg			2.00	73	34 --- 147		30
Isophorone	1.52	mg/kg			2.00	76	45 --- 101		30
N-Nitroso-di-n-propylamine	1.50	mg/kg			2.00	75	46 --- 105		30
N-Nitrosodimethylamine	1.45	mg/kg			2.00	72	28 --- 107		30
N-Nitrosodiphenylamine & Diphn	3.32	mg/kg			4.00	83	49 --- 108		30
N-Nitrosopyrrolidine	1.55	mg/kg			2.00	78	45 --- 105		30
Naphthalene	1.42	mg/kg			2.00	71	30 --- 115		30
Nitrobenzene	1.52	mg/kg			2.00	76	45 --- 105		30
Pentachlorophenol	1.67	mg/kg			2.00	84	16 --- 116		30
Phenanthrene	1.51	mg/kg			2.00	76	35 --- 119		30
Phenol	1.50	mg/kg			2.00	75	46 --- 106		30
Pyrene	1.53	mg/kg			2.00	76	32 --- 147		30
Pyridine	1.06	mg/kg			2.00	53	10 --- 89		30
Surr: 2,4,6-Tribromophenol	81.3	% Recovery			100	81.3	42 --- 117		
Surr: 2-Fluorobiphenyl	72.0	% Recovery			100	72.0	35 --- 118		
Surr: 2-Fluorophenol	74.6	% Recovery			100	74.6	30 --- 116		
Surr: Nitrobenzene-d5	76.8	% Recovery			100	76.8	36 --- 115		
Surr: o-terphenyl-d14	75.8	% Recovery			100	75.8	39 --- 124		
Surr: Phenol-d5	72.0	% Recovery			100	72.0	39 --- 113		
Surr: Terphenyl-d14	75.4	% Recovery			100	75.4	39 --- 124		

Method Blank Soil

Analytical Run #:	85521	Analysis Date:	6/25/2012	Prep Batch #:	41192	Matrix:	SOLID
CTLab #:	180857	Analysis Time:	14:39	Prep Date/Time:	06/12/2012 13:30	Method:	SW8270
Parent Sample #:		Analyst:	RPN	Prep Analyst:	HHK		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
1,2,4,5-Tetrachlorobenzene	0.022	mg/kg		U	0		0.022		
1,2,4-Trichlorobenzene	0.021	mg/kg		U	0		0.021		
1,2-Dichlorobenzene	0.024	mg/kg		U	0		0.024		
1,3-Dichlorobenzene	0.020	mg/kg		U	0		0.020		
1,4-Dichlorobenzene	0.019	mg/kg		U	0		0.019		
2,4,5-Trichlorophenol	0.13	mg/kg		U	0		0.13		
2,4,6-Trichlorophenol	0.13	mg/kg		U	0		0.13		
2,4-Dichlorophenol	0.12	mg/kg		U	0		0.12		
2,4-Dimethylphenol	0.099	mg/kg		U	0		0.099		
2,4-Dinitrophenol	0.69	mg/kg		U	0		0.69		
2,4-Dinitrotoluene	0.024	mg/kg		U	0		0.024		
2,6-Dichlorophenol	0.14	mg/kg		U	0		0.14		
2,6-Dinitrotoluene	0.024	mg/kg		U	0		0.024		
2-Chloronaphthalene	0.023	mg/kg		U	0		0.023		
2-Chlorophenol	0.34	mg/kg		U	0		0.34		
2-Methylnaphthalene	0.0006	mg/kg		U	0		.0006		
2-Methylphenol	0.42	mg/kg		U	0		0.42		
2-Nitroaniline	0.023	mg/kg		U	0		0.023		
2-Nitrophenol	0.28	mg/kg		U	0		0.28		
3 & 4-Methylphenol	0.65	mg/kg		U	0		0.65		
3,3'-Dichlorobenzidine	0.15	mg/kg		U	0		0.15		
3-Nitroaniline	0.022	mg/kg		U	0		0.022		
4,6-Dinitro-2-methylphenol	0.27	mg/kg		U	0		0.27		
4-Bromophenyl-phenyl ether	0.025	mg/kg		U	0		0.025		
4-Chloro-3-methylphenol	0.38	mg/kg		U	0		0.38		
4-Chloroaniline	0.039	mg/kg		U	0		0.039		
4-Chlorophenyl-phenyl ether	0.026	mg/kg		U	0		0.026		
4-Nitroaniline	0.030	mg/kg		U	0		0.030		
4-Nitrophenol	0.40	mg/kg		U	0		0.40		
Acenaphthene	0.0004	mg/kg		U	0		.0004		
Acenaphthylene	0.0006	mg/kg		U	0		.0006		
Acetophenone	0.075	mg/kg		U	0		0.075		
Aniline	0.031	mg/kg		U	0		0.031		
Anthracene	0.0005	mg/kg		U	0		.0005		
Azobenzene & 1,2-Diphenylhydra	0.055	mg/kg		U	0		0.055		
Benzidine	0.95	mg/kg		U	0		0.95		
Benzo(a)anthracene	0.0005	mg/kg		U	0		.0005		
Benzo(a)pyrene	0.0006	mg/kg		U	0		.0006		
Benzo(b)fluoranthene	0.0006	mg/kg		U	0		.0006		
Benzo(g,h,i)perylene	0.0007	mg/kg		U	0		.0007		
Benzo(k)fluoranthene	0.0006	mg/kg		U	0		.0006		
Benzyl alcohol	0.083	mg/kg		U	0		0.083		

Method Blank Soil

Analytical Run #:	85521	Analysis Date:	6/25/2012	Prep Batch #:	41192	Matrix:	SOLID
CTLab #:	180857	Analysis Time:	14:39	Prep Date/Time:	06/12/2012 13:30	Method:	SW8270
Parent Sample #:		Analyst:	RPN	Prep Analyst:	HHK		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Bis(2-chloroethoxy)methane	0.023	mg/kg		U	0		0.023		
Bis(2-chloroethyl)ether	0.025	mg/kg		U	0		0.025		
Bis(2-chloroisopropyl)ether	0.030	mg/kg		U	0		0.030		
Bis(2-ethylhexyl)phthalate	0.087	mg/kg		U	0		0.087		
Butylbenzylphthalate	0.073	mg/kg		U	0		0.073		
Carbazole	0.028	mg/kg		U	0		0.028		
Chrysene	0.0004	mg/kg		U	0		.0004		
Di-n-butylphthalate	0.079	mg/kg		U	0		0.079		
Di-n-octylphthalate	0.059	mg/kg		U	0		0.059		
Dibenzo(a,h)anthracene	0.0006	mg/kg		U	0		.0006		
Dibenzofuran	0.024	mg/kg		U	0		0.024		
Diethylphthalate	0.064	mg/kg		U	0		0.064		
Dimethylphthalate	0.063	mg/kg		U	0		0.063		
Fluoranthene	0.0006	mg/kg		U	0		.0006		
Fluorene	0.0005	mg/kg		U	0		.0005		
Hexachlorobenzene	0.028	mg/kg		U	0		0.028		
Hexachlorobutadiene	0.062	mg/kg		U	0		0.062		
Hexachlorocyclopentadiene	0.052	mg/kg		U	0		0.052		
Hexachloroethane	0.033	mg/kg		U	0		0.033		
Hexachloropropene	0.022	mg/kg		U	0		0.022		
Indeno(1,2,3-cd)pyrene	0.0007	mg/kg		U	0		.0007		
Isophorone	0.050	mg/kg		U	0		0.050		
N-Nitroso-di-n-propylamine	0070	mg/kg		U	0		0070		
N-Nitrosodimethylamine	0.078	mg/kg		U	0		0.078		
N-Nitrosodiphenylamine & Diphn	0.050	mg/kg		U	0		0.050		
N-Nitrosopyrrolidine	0.056	mg/kg		U	0		0.056		
Naphthalene	0.0006	mg/kg		U	0		.0006		
Nitrobenzene	0.059	mg/kg		U	0		0.059		
Pentachlorophenol	0.24	mg/kg		U	0		0.24		
Phenanthrene	0.0005	mg/kg		U	0		.0005		
Phenol	0.16	mg/kg		U	0		0.16		
Pyrene	0.0006	mg/kg		U	0		.0006		
Pyridine	0.039	mg/kg		U	0		0.039		
Surr: 2,4,6-Tribromophenol	48.3	% Recovery			100	48.3	42 --- 117		
Surr: 2-Fluorobiphenyl	49.1	% Recovery			100	49.1	35 --- 118		
Surr: 2-Fluorophenol	53.0	% Recovery			100	53.0	30 --- 116		
Surr: Nitrobenzene-d5	45.4	% Recovery			100	45.4	36 --- 115		
Surr: o-terphenyl-d14	61.0	% Recovery			100	61.0	39 --- 124		
Surr: Phenol-d5	49.7	% Recovery			100	49.7	39 --- 113		
Surr: Terphenyl-d14	43.8	% Recovery			100	43.8	39 --- 124		

Matrix Spike Duplicate Soil

Analytical Run #:	85521	Analysis Date:	6/20/2012	Prep Batch #:	41192	Matrix:	SOIL
CTLab #:	180860	Analysis Time:	14:11	Prep Date/Time:	06/12/2012 13:30	Method:	SW8270
Parent Sample #:	180859	Analyst:	RPN	Prep Analyst:	HHK		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
1,2,4,5-Tetrachlorobenzene	0.898	mg/kg	BDL		2.03	44	24 --- 99	9	30
1,2,4-Trichlorobenzene	1.42	mg/kg	BDL		2.03	70	1 --- 107	13	30
1,2-Dichlorobenzene	1.20	mg/kg	BDL		2.03	59	25 --- 91	5	30
1,3-Dichlorobenzene	1.11	mg/kg	BDL		2.03	55	22 --- 91	2	30
1,4-Dichlorobenzene	1.16	mg/kg	BDL		2.03	57	25 --- 85	6	30
2,4,5-Trichlorophenol	1.32	mg/kg	BDL	U	2.03	45	7 --- 126	1	30
2,4,6-Trichlorophenol	1.62	mg/kg	BDL		2.03	80	4 --- 104	10	30
2,4-Dichlorophenol	1.22	mg/kg	BDL	U	2.03	46	5 --- 94	2	30
2,4-Dimethylphenol	1.61	mg/kg	BDL		2.03	79	1 --- 108	8	30
2,4-Dinitrophenol	0.396	mg/kg	BDL	U	2.03	0	1 --- 123	0	30
2,4-Dinitrotoluene	1.48	mg/kg	BDL		2.03	73	7 --- 128	11	30
2,6-Dichlorophenol	1.42	mg/kg	BDL	U	2.03	67	5 --- 94	2	30
2,6-Dinitrotoluene	3.85	mg/kg	BDL	U	2.03	62	1 --- 126	12	30
2-Chloronaphthalene	1.23	mg/kg	BDL		2.03	61	7 --- 113	11	30
2-Chlorophenol	3.45	mg/kg	BDL	U	2.03	60	24 --- 92	3	30
2-Methylnaphthalene	6.32	mg/kg	4.5		2.03	90	50 --- 150	18	30
2-Methylphenol	4.26	mg/kg	BDL	U	2.03	65	24 --- 86	2	30
2-Nitroaniline	1.89	mg/kg	BDL		2.03	93	6 --- 122	13	30
2-Nitrophenol	2.84	mg/kg	BDL	U	2.03	81	27 --- 92	11	30
3 & 4-Methylphenol	1.30	mg/kg	BDL		2.03	64	20 --- 90	6	30
3,3'-Dichlorobenzidine	0.396	mg/kg	BDL	U	2.03	0	30 --- 95	0	30
3-Nitroaniline	1.30	mg/kg	BDL		2.03	64	10 --- 113	1	30
4,6-Dinitro-2-methylphenol	0.396	mg/kg	BDL	U	2.03	0	1 --- 136	0	30
4-Bromophenyl-phenyl ether	1.28	mg/kg	BDL		2.03	63	14 --- 122	1	30
4-Chloro-3-methylphenol	3.85	mg/kg	BDL	U	2.03	62	9 --- 100	3	30
4-Chloroaniline	0.396	mg/kg	BDL	U	2.03	0	1 --- 100	0	30
4-Chlorophenyl-phenyl ether	1.14	mg/kg	BDL		2.03	56	12 --- 115	20	30
4-Nitroaniline	1.56	mg/kg	BDL		2.03	77	1 --- 140	42	30
4-Nitrophenol	0.396	mg/kg	BDL	U	2.03	0	1 --- 138	0	30
Acenaphthene	1.52	mg/kg	0.15		2.03	67	30 --- 135	2	30
Acenaphthylene	1.13	mg/kg	BDL		2.03	56	33 --- 120	5	30
Acetophenone	1.43	mg/kg	BDL		2.03	70	25 --- 96	0	30
Aniline	0.396	mg/kg	BDL	U	2.03	0	12 --- 63	0	30
Anthracene	3.03	mg/kg	1.8		2.03	61	35 --- 122	12	30
Azobenzene & 1,2-Diphenylhydra	5.13	mg/kg	BDL		4.06	126	9 --- 131	21	30
Benzidine	0.396	mg/kg	BDL	U	2.03	0	1 --- 138	0	30
Benzo(a)anthracene	8.13	mg/kg	5.4		2.03	134	33 --- 139	14	30
Benzo(a)pyrene	6.19	mg/kg	4.8		2.03	68	30 --- 144	11	30
Benzo(b)fluoranthene	4.68	mg/kg	2.7		2.03	98	30 --- 140	11	30
Benzo(g,h,i)perylene	6.00	mg/kg	5.9		2.03	5	30 --- 146	10	30
Benzo(k)fluoranthene	1.14	mg/kg	0.53		2.03	30	30 --- 150	25	30
Benzyl alcohol	1.28	mg/kg	BDL		2.03	63	1 --- 125	0	30

Matrix Spike Duplicate Soil

Analytical Run #:	85521	Analysis Date:	6/20/2012	Prep Batch #:	41192	Matrix:	SOIL
CTLab #:	180860	Analysis Time:	14:11	Prep Date/Time:	06/12/2012 13:30	Method:	SW8270
Parent Sample #:	180859	Analyst:	RPN	Prep Analyst:	HHK		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Bis(2-chloroethoxy)methane	1.41	mg/kg	BDL		2.03	69	22 --- 92	3	30
Bis(2-chloroethyl)ether	1.29	mg/kg	BDL		2.03	64	26 --- 100	3	30
Bis(2-chloroisopropyl)ether	1.37	mg/kg	BDL		2.03	67	16 --- 117	7	30
Bis(2-ethylhexyl)phthalate	1.71	mg/kg	BDL		2.03	84	46 --- 138	4	30
Butylbenzylphthalate	1.93	mg/kg	BDL		2.03	95	48 --- 135	4	30
Carbazole	1.79	mg/kg	BDL		2.03	88	40 --- 126	32	30
Chrysene	9.53	mg/kg	8.2		2.03	66	33 --- 142	17	30
Di-n-butylphthalate	1.62	mg/kg	BDL		2.03	80	47 --- 126	6	30
Di-n-octylphthalate	1.92	mg/kg	BDL		2.03	95	51 --- 131	6	30
Dibenzo(a,h)anthracene	2.05	mg/kg	1.5		2.03	27	34 --- 148	10	30
Dibenzofuran	1.77	mg/kg	BDL		2.03	87	8 --- 108	5	30
Diethylphthalate	1.33	mg/kg	BDL		2.03	66	22 --- 125	4	30
Dimethylphthalate	3.45	mg/kg	BDL	U	2.03	60	16 --- 117	5	30
Fluoranthene	4.69	mg/kg	2.3		2.03	118	32 --- 122	25	30
Fluorene	1.42	mg/kg	0.11	U	2.03	61	32 --- 127	5	30
Hexachlorobenzene	284	mg/kg	BDL	U	2.03	44	30 --- 115	6	30
Hexachlorobutadiene	1.44	mg/kg	BDL		2.03	71	27 --- 90	0	30
Hexachlorocyclopentadiene	0.757	mg/kg	BDL		2.03	37	8 --- 103	2	30
Hexachloroethane	1.10	mg/kg	BDL		2.03	54	25 --- 82	15	30
Hexachloropropene	1.20	mg/kg	BDL		2.03	59	20 --- 89	1	30
Indeno(1,2,3-cd)pyrene	6.00	mg/kg	5.9		2.03	5	34 --- 147	10	30
Isophorone	1.54	mg/kg	BDL		2.03	76	18 --- 103	1	30
N-Nitroso-di-n-propylamine	1.24	mg/kg	BDL		2.03	61	24 --- 97	43	30
N-Nitrosodimethylamine	1.16	mg/kg	BDL		2.03	57	24 --- 86	4	30
N-Nitrosodiphenylamine & Diphn	3.61	mg/kg	BDL		4.06	89	19 --- 133	18	30
N-Nitrosopyrrolidine	1.12	mg/kg	BDL		2.03	55	24 --- 97	3	30
Naphthalene	2.21	mg/kg	0.88		2.03	66	30 --- 115	13	30
Nitrobenzene	1.44	mg/kg	BDL		2.03	71	21 --- 106	6	30
Pentachlorophenol	2.43	mg/kg	BDL	U	2.03	85	13 --- 127	0	30
Phenanthrene	23.4	mg/kg	23		2.03	20	35 --- 119	20	30
Phenol	1.62	mg/kg	BDL	U	2.03	60	13 --- 100	2	30
Pyrene	20.5	mg/kg	19		2.03	74	32 --- 147	18	30
Pyridine	0.396	mg/kg	BDL	U	2.03	0	1 --- 63	0	30
Surr: 2,4,6-Tribromophenol	60.0	% Recovery			100	60.0	1 --- 133		
Surr: 2-Fluorobiphenyl	61.0	% Recovery			100	61.0	22 --- 114		
Surr: 2-Fluorophenol	62.0	% Recovery			100	62.0	1 --- 115		
Surr: Nitrobenzene-d5	70.0	% Recovery			100	70.0	1 --- 122		
Surr: o-terphenyl-d14	53.0	% Recovery			100	53.0	29 --- 123		
Surr: Phenol-d5	61.0	% Recovery			100	61.0	1 --- 119		
Surr: Terphenyl-d14	72.0	% Recovery			100	72.0	29 --- 123		

Matrix Spike Soil

Analytical Run #:	85521	Analysis Date:	6/20/2012	Prep Batch #:	41192	Matrix:	SOIL
CTLab #:	180859	Analysis Time:	13:49	Prep Date/Time:	06/12/2012 13:30	Method:	SW8270
Parent Sample #:	173446	Analyst:	RPN	Prep Analyst:	HHK		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
1,2,4,5-Tetrachlorobenzene	0.971	mg/kg	BDL		2.01	48	24 ---	99	
1,2,4-Trichlorobenzene	1.61	mg/kg	BDL		2.01	80	1 ---	107	
1,2-Dichlorobenzene	1.25	mg/kg	BDL		2.01	62	25 ---	91	
1,3-Dichlorobenzene	1.12	mg/kg	BDL		2.01	56	22 ---	91	
1,4-Dichlorobenzene	1.61	mg/kg	BDL	U	2.01	61	25 ---	85	
2,4,5-Trichlorophenol	1.31	mg/kg	BDL	U	2.01	46	7 ---	126	
2,4,6-Trichlorophenol	1.77	mg/kg	BDL		2.01	88	4 ---	104	
2,4-Dichlorophenol	1.21	mg/kg	BDL	U	2.01	47	5 ---	94	
2,4-Dimethylphenol	1.74	mg/kg	BDL		2.01	87	1 ---	108	
2,4-Dinitrophenol	0.393	mg/kg	BDL	U	2.01	0	1 ---	123	
2,4-Dinitrotoluene	1.63	mg/kg	BDL		2.01	81	7 ---	128	
2,6-Dichlorophenol	1.38	mg/kg	BDL		2.01	69	5 ---	94	
2,6-Dinitrotoluene	1.10	mg/kg	BDL		2.01	55	1 ---	126	
2-Chloronaphthalene	1.36	mg/kg	BDL		2.01	68	7 ---	113	
2-Chlorophenol	3.42	mg/kg	BDL	U	2.01	59	24 ---	92	
2-Methylnaphthalene	7.52	mg/kg	4.5		2.01	150	50 ---	150	
2-Methylphenol	4.23	mg/kg	BDL	U	2.01	66	24 ---	86	
2-Nitroaniline	2.13	mg/kg	BDL		2.01	106	6 ---	122	
2-Nitrophenol	2.82	mg/kg	BDL	U	2.01	91	27 ---	92	
3 & 4-Methylphenol	1.38	mg/kg	BDL		2.01	69	20 ---	90	
3,3'-Dichlorobenzidine	0.393	mg/kg	BDL	U	2.01	0	30 ---	95	
3-Nitroaniline	1.29	mg/kg	BDL		2.01	64	10 ---	113	
4,6-Dinitro-2-methylphenol	0.393	mg/kg	BDL	U	2.01	0	1 ---	136	
4-Bromophenyl-phenyl ether	1.29	mg/kg	BDL		2.01	64	14 ---	122	
4-Chloro-3-methylphenol	3.83	mg/kg	BDL	U	2.01	60	9 ---	100	
4-Chloroaniline	0.393	mg/kg	BDL	U	2.01	0	1 ---	100	
4-Chlorophenyl-phenyl ether	1.38	mg/kg	BDL		2.01	69	12 ---	115	
4-Nitroaniline	1.01	mg/kg	BDL		2.01	50	1 ---	140	
4-Nitrophenol	0.393	mg/kg	BDL	U	2.01	0	1 ---	138	
Acenaphthene	1.53	mg/kg	0.15		2.01	69	30 ---	135	
Acenaphthylene	3.42	mg/kg	BDL	U	2.01	59	33 ---	120	
Acetophenone	1.42	mg/kg	BDL		2.01	71	25 ---	96	
Aniline	0.393	mg/kg	BDL	U	2.01	0	12 ---	63	
Anthracene	3.41	mg/kg	1.8		2.01	80	35 ---	122	
Azobenzene & 1,2-Diphenylhydra	4.14	mg/kg	BDL		4.03	103	9 ---	131	
Benzidine	0.393	mg/kg	BDL	U	2.01	0	1 ---	138	
Benzo(a)anthracene	9.29	mg/kg	5.4		2.01	194	33 ---	139	
Benzo(a)pyrene	6.86	mg/kg	4.8		2.01	102	30 ---	144	
Benzo(b)fluoranthene	4.15	mg/kg	2.7		2.01	72	30 ---	140	
Benzo(g,h,i)perylene	6.59	mg/kg	5.9		2.01	34	30 ---	146	
Benzo(k)fluoranthene	1.46	mg/kg	0.53		2.01	46	30 ---	150	
Benzyl alcohol	1.26	mg/kg	BDL		2.01	63	1 ---	125	

Matrix Spike Soil

Analytical Run #:	85521	Analysis Date:	6/20/2012	Prep Batch #:	41192	Matrix:	SOIL
CTLab #:	180859	Analysis Time:	13:49	Prep Date/Time:	06/12/2012 13:30	Method:	SW8270
Parent Sample #:	173446	Analyst:	RPN	Prep Analyst:	HHK		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Bis(2-chloroethoxy)methane	1.44	mg/kg	BDL		2.01	72	22 --- 92		
Bis(2-chloroethyl)ether	1.31	mg/kg	BDL		2.01	65	26 --- 100		
Bis(2-chloroisopropyl)ether	1.45	mg/kg	BDL		2.01	72	16 --- 117		
Bis(2-ethylhexyl)phthalate	1.77	mg/kg	BDL		2.01	88	46 --- 138		
Butylbenzylphthalate	1.98	mg/kg	BDL		2.01	99	48 --- 135		
Carbazole	2.46	mg/kg	BDL		2.01	122	40 --- 126		
Chrysene	11.2	mg/kg	8.2		2.01	149	33 --- 142		
Di-n-butylphthalate	1.70	mg/kg	BDL		2.01	85	47 --- 126		
Di-n-octylphthalate	2.02	mg/kg	BDL		2.01	100	51 --- 131		
Dibenzo(a,h)anthracene	2.24	mg/kg	1.5		2.01	37	34 --- 148		
Dibenzofuran	1.83	mg/kg	BDL		2.01	91	8 --- 108		
Diethylphthalate	1.37	mg/kg	BDL		2.01	68	22 --- 125		
Dimethylphthalate	1.28	mg/kg	BDL		2.01	64	16 --- 117		
Fluoranthene	3.61	mg/kg	2.3		2.01	65	32 --- 122		
Fluorene	1.41	mg/kg	0.11		2.01	65	32 --- 127		
Hexachlorobenzene	282	mg/kg	BDL	U	2.01	47	30 --- 115		
Hexachlorobutadiene	1.43	mg/kg	BDL		2.01	71	27 --- 90		
Hexachlorocyclopentadiene	0.767	mg/kg	BDL		2.01	38	8 --- 103		
Hexachloroethane	1.28	mg/kg	BDL		2.01	64	25 --- 82		
Hexachloropropene	3.42	mg/kg	BDL	U	2.01	59	20 --- 89		
Indeno(1,2,3-cd)pyrene	6.58	mg/kg	5.9		2.01	34	34 --- 147		
Isophorone	1.53	mg/kg	BDL		2.01	76	18 --- 103		
N-Nitroso-di-n-propylamine	1.91	mg/kg	BDL		2.01	95	24 --- 97		
N-Nitrosodimethylamine	1.19	mg/kg	BDL		2.01	59	24 --- 86		
N-Nitrosodiphenylamine & Diphn	4.27	mg/kg	BDL		4.03	106	19 --- 133		
N-Nitrosopyrrolidine	1.14	mg/kg	BDL		2.01	57	24 --- 97		
Naphthalene	2.49	mg/kg	0.88		2.01	80	30 --- 115		
Nitrobenzene	1.35	mg/kg	BDL		2.01	67	21 --- 106		
Pentachlorophenol	2.42	mg/kg	BDL	U	2.01	85	13 --- 127		
Phenanthrene	28.5	mg/kg	23		2.01	274	35 --- 119		
Phenol	1.61	mg/kg	BDL	U	2.01	61	13 --- 100		
Pyrene	24.4	mg/kg	19		2.01	269	32 --- 147		
Pyridine	0.393	mg/kg	BDL	U	2.01	0	1 --- 63		
Surr: 2,4,6-Tribromophenol	66.0	% Recovery			100	66.0	1 --- 133		
Surr: 2-Fluorobiphenyl	68.0	% Recovery			100	68.0	22 --- 114		
Surr: 2-Fluorophenol	62.0	% Recovery			100	62.0	1 --- 115		
Surr: Nitrobenzene-d5	69.0	% Recovery			100	69.0	1 --- 122		
Surr: o-terphenyl-d14	52.0	% Recovery			100	52.0	29 --- 123		
Surr: Phenol-d5	62.0	% Recovery			100	62.0	1 --- 119		
Surr: Terphenyl-d14	70.0	% Recovery			100	70.0	29 --- 123		

Sample Condition Report

Folder #: 91314	Print Date / Time: 06/11/2012 11:28
Client: URS	Received Date / Time / By: 06/09/2012 1142 CHB
Project Name: LARAMIE YTTRIUM PLANT	Log-In Date / Time / By: 06/11/2012 1122 JLS
Project Phase:	Project #: PML
Coolers: 7 COOLERS	Temperature: <6.0C On Ice: Y
Custody Seals Present : Y	COC Present?: Y Complete? N
Seal Intact? Y	Numbers: ESS CUSTODY SEAL
Ship Method: FEDEX EXPRESS	Tracking Number: 842121979361
Adequate Packaging: Y	Temp Blank Enclosed? Y

Notes: SAMPLES REC'D IN GOOD CONDITION ON ICE. CUSTODY SEAL TAPE ALL DATED 6/9/12 AND INITIALED JP.
 COOLER #'S & TEMPS AS FOLLOWS:
 5093 = 5.6
 3848 = 5.3
 5072 = 5.9
 5140 = 5.8
 5032 = 6.0
 3848 = 6.0
 5131 = 5.9
 COC DID NOT INDICATE ANY SAMPLE TIMES. TIMES ADDED TO COC AND LOGGED PER BOTTLES.
 COC DID NOT INDICATE WHAT SHOULD BE ANALYZED FOR THE TCLP ANALYSIS.
 PER E-MAIL FROM 06/08/12 THE SAMPLE WILL BE LOGGED FOR RCRA METALS

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
173359 LYGWWC01	Amber GI	1	/	8270,DRO
	Amber GI	1	/	8270,DRO
	Amber GI	1	/	8270,DRO
	AMBER GL	1	/	8270,DRO
	Total # of Containers of Type (AMBER GL) = 4			
173359 LYGWWC01	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
Total # of Containers of Type (VOA HCL) = 6				
173359 LYGWWC01	HNO3	1	Y /	HG,ICP,K,NA
	Total # of Containers of Type (HNO3) = 1			
173359 LYGWWC01	H2SO4 PL	1	Y /	TOC
	Total # of Containers of Type (H2SO4 PL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests

173425	LYMW01	Amber GI	1	/	8270,DRO
		Amber GI	1	/	8270,DRO
		Amber GI	1	/	8270,DRO
		AMBER GL	1	/	8270,DRO
		Total # of Containers of Type		(AMBER GL) = 4	

173425	LYMW01	VOA HCL	1	/	GRO,VOC
		VOA HCL	1	/	GRO,VOC
		VOA HCL	1	/	GRO,VOC
		VOA HCL	1	/	GRO,VOC
		VOA HCL	1	/	GRO,VOC
		VOA HCL	1	/	GRO,VOC
		Total # of Containers of Type		(VOA HCL) = 6	

173425	LYMW01	HNO3	1	Y /	HG,ICP,K,NA
		Total # of Containers of Type		(HNO3) = 1	

173425	LYMW01	H2SO4 PL	1	Y /	TOC
		Total # of Containers of Type		(H2SO4 PL) = 1	

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
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173426	LYMW02	AMBER GL	1	/	8270,DRO
		Total # of Containers of Type		(AMBER GL) = 1	

173426	LYMW02	VOA HCL	1	/	8270,DRO
		VOA HCL	1	/	8270,DRO
		VOA HCL	1	/	8270,DRO
		Total # of Containers of Type		(VOA HCL) = 3	

173426	LYMW02	Amber GI	1	/	GRO,VOC
		Amber GI	1	/	GRO,VOC
		Amber GI	1	/	GRO,VOC
		Total # of Containers of Type		(Amber GI) = 3	

173426	LYMW02	VOA HCL	1	/	GRO,VOC
		VOA HCL	1	/	GRO,VOC
		VOA HCL	1	/	GRO,VOC
		Total # of Containers of Type		(VOA HCL) = 3	

173426	LYMW02	HNO3	1	Y /	HG,ICP,K,NA
		Total # of Containers of Type		(HNO3) = 1	

173426	LYMW02	H2SO4 PL	1	Y /	TOC
		Total # of Containers of Type		(H2SO4 PL) = 1	

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
173427 LYMW03	AMBER GL	1	/	8270,DRO
	Amber GI	1	/	8270,DRO
	Amber GI	1	/	8270,DRO
	Amber GI	1	/	8270,DRO
	Total # of Containers of Type (Amber GI) = 4			

173427 LYMW03	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	Total # of Containers of Type (VOA HCL) = 6			

173427 LYMW03	HNO3	1	Y /	HG,ICP,K,NA
	Total # of Containers of Type (HNO3) = 1			

173427 LYMW03	H2SO4 PL	1	Y /	TOC
	Total # of Containers of Type (H2SO4 PL) = 1			

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
173428 LYMW04	Amber GI	1	/	8270,DRO
	Amber GI	1	/	8270,DRO
	Amber GI	1	/	8270,DRO
	Amber GI	1	/	8270,DRO
	Amber GI	1	/	8270,DRO
	Amber GI	1	/	8270,DRO
	Amber GI	1	/	8270,DRO
	Amber GI	1	/	8270,DRO
	Amber GI	1	/	8270,DRO
	Amber GI	1	/	8270,DRO
	Amber GI	1	/	8270,DRO
	AMBER GL	1	/	8270,DRO
	Total # of Containers of Type (AMBER GL) = 12			

173428 LYMW04	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC

VOA HCL 1 / GRO,VOC
 VOA HCL 1 / GRO,VOC
Total # of Containers of Type (VOA HCL) = 18

173428 LYMW04
 HNO3 1 Y / HG,ICP,K,NA
Total # of Containers of Type (HNO3) = 1

173428 LYMW04
 HNO3 1 Y / ICP
 HNO3 1 Y / ICP
Total # of Containers of Type (HNO3) = 2

173428 LYMW04
 H2SO4 PL 1 Y / TOC
 H2SO4 PL 1 Y / TOC
 H2SO4 PL 1 Y / TOC
Total # of Containers of Type (H2SO4 PL) = 3

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
173429 LYMW06	Amber GI	1	/	8270,DRO
	Amber GI	1	/	8270,DRO
	Amber GI	1	/	8270,DRO
	AMBER GL	1	/	8270,DRO
Total # of Containers of Type (AMBER GL) = 4				

173429 LYMW06	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
	VOA HCL	1	/	GRO,VOC
Total # of Containers of Type (VOA HCL) = 6				

173429 LYMW06
 HNO3 1 Y / HG,ICP,K,NA
Total # of Containers of Type (HNO3) = 1

173429 LYMW06
 H2SO4 PL 1 Y / TOC
Total # of Containers of Type (H2SO4 PL) = 1

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
173430 LYMW07	Amber GI	1	/	8270,DRO
	Amber GI	1	/	8270,DRO
	Amber GI	1	/	8270,DRO
	AMBER GL	1	/	8270,DRO
Total # of Containers of Type (AMBER GL) = 4				

173430 LYMW07

VOA HCL	1	/	GRO,VOC
VOA HCL	1	/	GRO,VOC
VOA HCL	1	/	GRO,VOC
VOA HCL	1	/	GRO,VOC
VOA HCL	1	/	GRO,VOC
VOA HCL	1	/	GRO,VOC
Total # of Containers of Type	(VOA HCL) =	6	

173430	LYMW07	HNO3	1	Y	/	HG,ICP,K,NA
		Total # of Containers of Type	(HNO3) =	1		

173430	LYMW07	H2SO4 PL	1	Y	/	TOC
		Total # of Containers of Type	(H2SO4 PL) =	1		

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	
173431	LYSOA01	UNPRES GL	1	/	8270
		Total # of Containers of Type	(UNPRES GL) =	1	

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	
173432	LYSOA02	UNPRES GL	1	/	8270
		Total # of Containers of Type	(UNPRES GL) =	1	

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	
173433	LYSOA03	UNPRES GL	1	/	8270
		Total # of Containers of Type	(UNPRES GL) =	1	

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	
173434	LYSOA04	UNPRES GL	1	/	8270
		UNPRES GL	1	/	8270
		Total # of Containers of Type	(UNPRES GL) =	2	

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	
173435	LYSOA05	UNPRES GL	1	/	8270
		Total # of Containers of Type	(UNPRES GL) =	1	

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	
173436	LYSOA06	UNPRES GL	1	/	8270
		Total # of Containers of Type	(UNPRES GL) =	1	

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
173437 LYSOB01	UNPRES GL	1	/	8270
	Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
173438 LYSOB02	UNPRES GL	1	/	8270
	Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
173439 LYSOB03	UNPRES GL	1	/	8270
	Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
173440 LYSOB04	UNPRES GL	1	/	8270
	Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
173441 LYSOB05	UNPRES GL	1	/	8270
	Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
173442 LYSOC01	UNPRES GL	1	/	8270
	Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
173443 LYSOC02	UNPRES GL	1	/	8270
	Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
173444 LYSOC03	UNPRES GL	1	/	8270
	Total # of Containers of Type (UNPRES GL) = 1			

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
173445 LYSOC04	UNPRES GL	1	/	8270
	Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
173446 LYSOC05	UNPRES GL	1	/	8270
	UNPRES GL	1	/	8270
	Total # of Containers of Type (UNPRES GL) = 2			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
173447 LYSOD01	UNPRES GL	1	/	8270
	Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
173448 LYSOD02	UNPRES GL	1	/	8270
	Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
173449 LYSOD03	UNPRES GL	1	/	8270
	Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
173450 LYSOD04	UNPRES GL	1	/	8270
	Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
173451 LYSOD05	UNPRES GL	1	/	8270
	Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
173452 LYSOD06	UNPRES GL	1	/	8270
	Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests

173453	LYSOE01	UNPRES GL	1	/	8270
		Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	
173454	LYSOE02	UNPRES GL	1	/	8270
		Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	
173455	LYSOE03	UNPRES GL	1	/	8270
		Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	
173456	LYSOE04	UNPRES GL	1	/	8270
		Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	
173457	LYSOE05	UNPRES GL	1	/	8270
		Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	
173458	LYSOF01	UNPRES GL	1	/	8270
		Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	
173459	LYSOF02	UNPRES GL	1	/	8270
		Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	
173460	LYSOF03	UNPRES GL	1	/	8270
		Total # of Containers of Type (UNPRES GL) = 1			
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	

173461 LYSOFO4

UNPRES GL 1 / 8270
Total # of Containers of Type (UNPRES GL) = 1

Sample ID / Description Container Type Cond. Code pH OK?/Filtered? Tests

173462 LYSOFO5
UNPRES GL 1 / 8270
Total # of Containers of Type (UNPRES GL) = 1

Sample ID / Description Container Type Cond. Code pH OK?/Filtered? Tests

173463 LYSSWC01
UNPRES GL 1 /
UNPRES GL 1 /
UNPRES GL 1 /
Total # of Containers of Type (UNPRES GL) = 3

173463 LYSSWC01
UNPRES GL 1 / %SOL,HG,ICP,K,NA
Total # of Containers of Type (UNPRES GL) = 1

173463 LYSSWC01
UNPRES GL 1 / 8270,DRO,GRO
Total # of Containers of Type (UNPRES GL) = 1

173463 LYSSWC01
UNPRES GL 1 / VOC
Total # of Containers of Type (UNPRES GL) = 1

Sample ID / Description Container Type Cond. Code pH OK?/Filtered? Tests

173464 LYSSWC01
UNPRES GL 1 / HG,ICP
UNPRES GL 1 / HG,ICP
UNPRES GL 1 / HG,ICP
UNPRES GL 1 / HG,ICP
UNPRES GL 1 / HG,ICP
UNPRES GL 1 / HG,ICP
Total # of Containers of Type (UNPRES GL) = 6

Sample ID / Description Container Type Cond. Code pH OK?/Filtered? Tests

173467 LYMW05
AMBER GL 1 / 8270,DRO
Amber GI 1 / 8270,DRO
Amber GI 1 / 8270,DRO
Amber GI 1 / 8270,DRO
Total # of Containers of Type (Amber GI) = 4

173467 LYMW05
VOA HCL 1 / GRO,VOC
VOA HCL 1 / GRO,VOC
VOA HCL 1 / GRO,VOC

91314

VOA HCL	1	/	GRO,VOC
VOA HCL	1	/	GRO,VOC
VOA HCL	1	/	GRO,VOC
Total # of Containers of Type (VOA HCL) =			6

173467	LYMW05	HNO3	1	Y	/	HG,ICP,K,NA
Total # of Containers of Type (HNO3) =						1

173467	LYMW05	H2SO4 PL	1	Y	/	TOC
Total # of Containers of Type (H2SO4 PL) =						1

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	
173468	LYMW08	VOA HCL	1	/	VOC
		VOA HCL	1	/	VOC
		VOA HCL	1	/	VOC
Total # of Containers of Type (VOA HCL) =				3	

<u>Condition Code</u>	<u>Condition Description</u>
1	Sample Received OK

Letterer, Pat

From: Patureau, Jenifer [jenifer.patureau@urs.com]
Sent: Thursday, June 07, 2012 6:32 PM
To: Letterer, Pat
Cc: Linley, Dennis
Subject: RE: Samples

Hi Pat and Dennis,

We finished up work today and will be shipping samples tomorrow for Saturday arrival. Our project scope changed somewhat while we were onsite, so what we will be sending tomorrow is: 8 water samples (VOCs, SVOC/PAH, DRO, GRO, TAL metals, and TOC) plus one for VOCs only; 32 soils (SVOC/PAH), and one soil sample for VOCs, SVOC/PAH, DRO, GRO, TAL metals plus TCLP, and TOC.

I will be shipping 15 additional TAL metals soil samples next week, in XRF prep cups. They will likely arrive on Fri, the 15th.

Thanks, and let me know if you need anything from me. I will be at our warehouse all day, but can be reached by cell.

Jen

From: Letterer, Pat [pletterer@ctlaboratories.com]
Sent: Thursday, June 07, 2012 2:24 PM
To: Patureau, Jenifer
Subject: Samples

Hello

Checking to see how the sampling is going at the WY project? Wondering if there will be samples in bound for Saturday? I am out of the office on Friday so if there are please contact Dennis Linley, dlinley@ctlaboratories.com, and provide an update to him.

Thanks

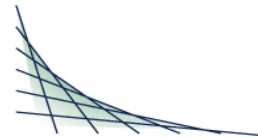
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ANALYTICAL REPORT

This report at a minimum contains the following information:

- Analytical Report of Test Results
- Description of QC Qualifiers
- Chain of Custody (copy)
- Quality Control Summary
- Case Narrative (if applicable)
- Correspondence with Client (if applicable)

This report has been specifically prepared to satisfy project or program requirements. These results are in compliance with NELAC requirements for parameters where accreditation is required or available, unless otherwise noted in the case narrative.



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ANALYTICAL REPORT

URS
 JENIFER PATUREAU
 999 18TH STREET
 SUITE 900
 DENVER, CO 80202

Project Name: 36549238
 Contract #: 2420
 Project #: 36549238
 Folder #: 91468
 Purchase Order #:

Page 1 of 18
 Arrival Temperature: AMB
 Report Date: 6/27/2012
 Date Received: 6/15/2012
 Reprint Date: 6/27/2012

CT LAB#: 176377	Sample Description: LYSOAA01	Sampled: 6/5/2012 0940
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	100	%				1			06/15/2012 13:15	BMS	EPA 8000C
Metals Results											
Aluminum	6550	mg/kg	0.27	0.90	0.27	1		06/18/2012 15:43	06/18/2012 15:43	NAH	EPA 6010C ^
Antimony	2.0	mg/kg	0.18	0.60	0.18	1		06/18/2012 15:43	06/18/2012 15:43	NAH	EPA 6010C ^
Arsenic	7.8	mg/kg	0.59	1.8	0.59	1		06/18/2012 15:43	06/18/2012 15:43	NAH	EPA 6010C ^
Barium	240	mg/kg	0.029	0.11	0.029	1		06/18/2012 15:43	06/18/2012 15:43	NAH	EPA 6010C ^
Beryllium	0.42	mg/kg	0.0098	0.033	0.0098	1		06/18/2012 15:43	06/18/2012 15:43	NAH	EPA 6010C ^
Cadmium	1.9	mg/kg	0.011	0.035	0.011	1		06/18/2012 15:43	06/18/2012 15:43	NAH	EPA 6010C ^
Calcium	20600	mg/kg	0.59	2.1	0.59	1		06/18/2012 15:43	06/18/2012 15:43	NAH	EPA 6010C ^
Chromium	17.5	mg/kg	0.11	0.35	0.11	1		06/18/2012 15:43	06/18/2012 15:43	NAH	EPA 6010C ^
Cobalt	5.2	mg/kg	0.11	0.37	0.11	1		06/18/2012 15:43	06/18/2012 15:43	NAH	EPA 6010C ^
Copper	31.1	mg/kg	0.49	1.7	0.49	1		06/18/2012 15:43	06/18/2012 15:43	NAH	EPA 6010C ^
Iron	24100	mg/kg	1.4	4.5	1.4	1		06/18/2012 15:43	06/18/2012 15:43	NAH	EPA 6010C ^
Lead	523	mg/kg	0.12	0.39	0.12	1		06/21/2012 16:26	06/18/2012 15:43	NAH	EPA 6010C ^
Magnesium	3590	mg/kg	0.69	2.3	0.69	1		06/18/2012 15:43	06/18/2012 15:43	NAH	EPA 6010C ^
Manganese	348	mg/kg	0.059	0.19	0.059	1		06/18/2012 15:43	06/18/2012 15:43	NAH	EPA 6010C ^
Nickel	19.4	mg/kg	0.39	1.5	0.39	1		06/18/2012 15:43	06/18/2012 15:43	NAH	EPA 6010C ^

Solid sample results reported on a Dry Weight Basis



Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
CT LAB#: 176377			Sample Description: LYSOAA01			Sampled: 6/5/2012 0940					
Selenium	<0.28	mg/kg	0.28	0.96	0.28	1			06/18/2012 15:43	NAH	EPA 6010C ^
Silver	<0.17	mg/kg	0.17	0.56	0.17	1			06/18/2012 15:43	NAH	EPA 6010C ^
Thallium	<0.29	mg/kg	0.29	1.1	0.29	1			06/18/2012 15:43	NAH	EPA 6010C ^
Vanadium	28.0	mg/kg	0.13	0.44	0.13	1			06/18/2012 15:43	NAH	EPA 6010C ^
Zinc	193	mg/kg	0.24	0.77	0.24	1			06/21/2012 16:26	NAH	EPA 6010C ^
Mercury	0.27	mg/kg	0.00040	0.0014	0.00040	1	M	6/19/2012 13:00	06/20/2012 13:33	LJF	EPA 7471B ^
Potassium	2078	mg/kg	30	100	30	1			06/18/2012 13:51	NAH	EPA 6010C ^
Sodium	280.4	mg/kg	20	65	20	1			06/18/2012 13:51	NAH	EPA 6010C ^

Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
CT LAB#: 176378			Sample Description: LYSOAA01D			Sampled: 6/5/2012 0941					

Inorganic Results

Solids, Percent	100	%				1			06/15/2012 13:15	BMS	EPA 8000C
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Metals Results

Aluminum	6750	mg/kg	0.25	0.81	0.25	1			06/18/2012 15:46	NAH	EPA 6010C ^
Antimony	2.1	mg/kg	0.16	0.54	0.16	1			06/18/2012 15:46	NAH	EPA 6010C ^
Arsenic	7.9	mg/kg	0.53	1.6	0.53	1			06/18/2012 15:46	NAH	EPA 6010C ^
Barium	242	mg/kg	0.026	0.096	0.026	1			06/18/2012 15:46	NAH	EPA 6010C ^
Beryllium	0.43	mg/kg	0.0088	0.030	0.0088	1			06/18/2012 15:46	NAH	EPA 6010C ^
Cadmium	2.0	mg/kg	0.0096	0.032	0.0096	1			06/18/2012 15:46	NAH	EPA 6010C ^
Calcium	21400	mg/kg	0.53	1.8	0.53	1			06/18/2012 15:46	NAH	EPA 6010C ^
Chromium	17.5	mg/kg	0.096	0.32	0.096	1			06/18/2012 15:46	NAH	EPA 6010C ^
Cobalt	5.2	mg/kg	0.096	0.33	0.096	1			06/18/2012 15:46	NAH	EPA 6010C ^
Copper	31.6	mg/kg	0.44	1.5	0.44	1			06/18/2012 15:46	NAH	EPA 6010C ^
Iron	24600	mg/kg	1.2	4.0	1.2	1			06/18/2012 15:46	NAH	EPA 6010C ^
Lead	555	mg/kg	0.11	0.35	0.11	1			06/21/2012 16:29	NAH	EPA 6010C ^
Magnesium	3690	mg/kg	0.61	2.0	0.61	1			06/18/2012 15:46	NAH	EPA 6010C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 176378	Sample Description: LYSOAA01D	Sampled: 6/5/2012 0941
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Manganese	358	mg/kg	0.053	0.17	0.053	1			06/18/2012 15:46	NAH	EPA 6010C ^
Nickel	19.9	mg/kg	0.35	1.3	0.35	1			06/18/2012 15:46	NAH	EPA 6010C ^
Selenium	<0.25	mg/kg	0.25	0.86	0.25	1			06/18/2012 15:46	NAH	EPA 6010C ^
Silver	<0.15	mg/kg	0.15	0.50	0.15	1			06/18/2012 15:46	NAH	EPA 6010C ^
Thallium	<0.26	mg/kg	0.26	0.96	0.26	1			06/18/2012 15:46	NAH	EPA 6010C ^
Vanadium	28.2	mg/kg	0.11	0.39	0.11	1			06/18/2012 15:46	NAH	EPA 6010C ^
Zinc	198	mg/kg	0.21	0.69	0.21	1			06/21/2012 16:29	NAH	EPA 6010C ^
Mercury	0.39	mg/kg	0.00040	0.0014	0.00040	1		6/19/2012 13:00	06/20/2012 13:40	LJF	EPA 7471B ^
Potassium	2070	mg/kg	27	91	27	1			06/18/2012 13:53	NAH	EPA 6010C ^
Sodium	283.3	mg/kg	18	58	18	1			06/18/2012 13:53	NAH	EPA 6010C ^

CT LAB#: 176379	Sample Description: LYSOAA02	Sampled: 6/5/2012 0946
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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Inorganic Results

Solids, Percent	100	%				1			06/15/2012 13:15	BMS	EPA 8000C
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Metals Results

Aluminum	7080	mg/kg	0.23	0.77	0.23	1			06/18/2012 15:49	NAH	EPA 6010C ^
Antimony	2.0	mg/kg	0.15	0.51	0.15	1			06/18/2012 15:49	NAH	EPA 6010C ^
Arsenic	9.2	mg/kg	0.50	1.5	0.50	1			06/18/2012 15:49	NAH	EPA 6010C ^
Barium	354	mg/kg	0.025	0.092	0.025	1			06/18/2012 15:49	NAH	EPA 6010C ^
Beryllium	0.43	mg/kg	0.0083	0.028	0.0083	1			06/18/2012 15:49	NAH	EPA 6010C ^
Cadmium	3.1	mg/kg	0.0092	0.030	0.0092	1			06/18/2012 15:49	NAH	EPA 6010C ^
Calcium	24100	mg/kg	0.50	1.8	0.50	1			06/18/2012 15:49	NAH	EPA 6010C ^
Chromium	20.2	mg/kg	0.092	0.30	0.092	1			06/18/2012 15:49	NAH	EPA 6010C ^
Cobalt	5.8	mg/kg	0.092	0.32	0.092	1			06/18/2012 15:49	NAH	EPA 6010C ^
Copper	50.4	mg/kg	0.42	1.4	0.42	1			06/18/2012 15:49	NAH	EPA 6010C ^
Iron	26500	mg/kg	1.2	3.8	1.2	1			06/18/2012 15:49	NAH	EPA 6010C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 176379		Sample Description: LYSOAA02				Sampled: 6/5/2012 0946					
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Lead	1030	mg/kg	0.10	0.33	0.10	1			06/21/2012 16:33	NAH	EPA 6010C ^
Magnesium	3770	mg/kg	0.58	1.9	0.58	1			06/18/2012 15:49	NAH	EPA 6010C ^
Manganese	427	mg/kg	0.050	0.16	0.050	1			06/18/2012 15:49	NAH	EPA 6010C ^
Nickel	15.4	mg/kg	0.33	1.3	0.33	1			06/18/2012 15:49	NAH	EPA 6010C ^
Selenium	<0.24	mg/kg	0.24	0.82	0.24	1			06/18/2012 15:49	NAH	EPA 6010C ^
Silver	<0.14	mg/kg	0.14	0.48	0.14	1			06/18/2012 15:49	NAH	EPA 6010C ^
Thallium	<0.25	mg/kg	0.25	0.92	0.25	1			06/18/2012 15:49	NAH	EPA 6010C ^
Vanadium	26.4	mg/kg	0.11	0.38	0.11	1			06/18/2012 15:49	NAH	EPA 6010C ^
Zinc	489	mg/kg	0.20	0.66	0.20	1			06/21/2012 16:33	NAH	EPA 6010C ^
Mercury	0.37	mg/kg	0.00038	0.0013	0.00038	1		6/19/2012 13:00	06/20/2012 13:42	LJF	EPA 7471B ^
Potassium	1967	mg/kg	26	87	26	1			06/18/2012 13:55	NAH	EPA 6010C ^
Sodium	218.3	mg/kg	17	55	17	1			06/18/2012 13:55	NAH	EPA 6010C ^

CT LAB#: 176380		Sample Description: LYSOAA03				Sampled: 6/5/2012 0947					
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method

Inorganic Results

Solids, Percent	100	%				1			06/15/2012 13:15	BMS	EPA 8000C
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Metals Results

Aluminum	6750	mg/kg	0.24	0.78	0.24	1			06/18/2012 15:53	NAH	EPA 6010C ^
Antimony	2.4	mg/kg	0.15	0.52	0.15	1			06/18/2012 15:53	NAH	EPA 6010C ^
Arsenic	9.2	mg/kg	0.51	1.5	0.51	1			06/18/2012 15:53	NAH	EPA 6010C ^
Barium	549	mg/kg	0.025	0.093	0.025	1			06/18/2012 15:53	NAH	EPA 6010C ^
Beryllium	0.50	mg/kg	0.0085	0.029	0.0085	1			06/18/2012 15:53	NAH	EPA 6010C ^
Cadmium	4.6	mg/kg	0.0093	0.031	0.0093	1			06/18/2012 15:53	NAH	EPA 6010C ^
Calcium	21400	mg/kg	0.51	1.8	0.51	1			06/18/2012 15:53	NAH	EPA 6010C ^
Chromium	22.9	mg/kg	0.093	0.31	0.093	1			06/18/2012 15:53	NAH	EPA 6010C ^
Cobalt	5.4	mg/kg	0.093	0.32	0.093	1			06/18/2012 15:53	NAH	EPA 6010C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 176380		Sample Description: LYSOAA03				Sampled: 6/5/2012 0947					
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Copper	66.2	mg/kg	0.42	1.4	0.42	1			06/18/2012 15:53	NAH	EPA 6010C ^
Iron	25900	mg/kg	1.2	3.9	1.2	1			06/18/2012 15:53	NAH	EPA 6010C ^
Lead	1610	mg/kg	0.10	0.34	0.10	1			06/21/2012 16:36	NAH	EPA 6010C ^
Magnesium	3580	mg/kg	0.59	1.9	0.59	1			06/18/2012 15:53	NAH	EPA 6010C ^
Manganese	465	mg/kg	0.051	0.16	0.051	1			06/18/2012 15:53	NAH	EPA 6010C ^
Nickel	15.9	mg/kg	0.34	1.3	0.34	1			06/18/2012 15:53	NAH	EPA 6010C ^
Selenium	<0.25	mg/kg	0.25	0.83	0.25	1			06/18/2012 15:53	NAH	EPA 6010C ^
Silver	<0.14	mg/kg	0.14	0.48	0.14	1			06/18/2012 15:53	NAH	EPA 6010C ^
Thallium	<0.25	mg/kg	0.25	0.93	0.25	1			06/18/2012 15:53	NAH	EPA 6010C ^
Vanadium	23.6	mg/kg	0.11	0.38	0.11	1			06/18/2012 15:53	NAH	EPA 6010C ^
Zinc	810	mg/kg	0.20	0.67	0.20	1			06/21/2012 16:36	NAH	EPA 6010C ^
Mercury	0.32	mg/kg	0.00040	0.0014	0.00040	1		6/19/2012 13:00	06/20/2012 13:44	LJF	EPA 7471B ^
Potassium	1458	mg/kg	26	88	26	1			06/18/2012 13:58	NAH	EPA 6010C ^
Sodium	232.2	mg/kg	17	56	17	1			06/18/2012 13:58	NAH	EPA 6010C ^

CT LAB#: 176381		Sample Description: LYSOAA05				Sampled: 6/5/2012 0952					
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	100	%				1			06/15/2012 13:15	BMS	EPA 8000C
Metals Results											
Aluminum	7440	mg/kg	0.27	0.90	0.27	1			06/18/2012 15:57	NAH	EPA 6010C ^
Antimony	6.0	mg/kg	0.18	0.60	0.18	1			06/18/2012 15:57	NAH	EPA 6010C ^
Arsenic	7.2	mg/kg	0.59	1.8	0.59	1			06/18/2012 15:57	NAH	EPA 6010C ^
Barium	280	mg/kg	0.029	0.11	0.029	1			06/18/2012 15:57	NAH	EPA 6010C ^
Beryllium	0.40	mg/kg	0.0098	0.033	0.0098	1			06/18/2012 15:57	NAH	EPA 6010C ^
Cadmium	23.8	mg/kg	0.011	0.035	0.011	1			06/21/2012 16:40	NAH	EPA 6010C ^
Calcium	21000	mg/kg	0.59	2.1	0.59	1			06/18/2012 15:57	NAH	EPA 6010C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 176381	Sample Description: LYSOAA05	Sampled: 6/5/2012 0952
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Chromium	64.2	mg/kg	0.11	0.35	0.11	1			06/18/2012 15:57	NAH	EPA 6010C ^
Cobalt	7.9	mg/kg	0.11	0.37	0.11	1			06/18/2012 15:57	NAH	EPA 6010C ^
Copper	54.0	mg/kg	0.49	1.7	0.49	1			06/18/2012 15:57	NAH	EPA 6010C ^
Iron	21700	mg/kg	1.4	4.5	1.4	1			06/18/2012 15:57	NAH	EPA 6010C ^
Lead	761	mg/kg	0.12	0.39	0.12	1			06/21/2012 16:40	NAH	EPA 6010C ^
Magnesium	4510	mg/kg	0.69	2.3	0.69	1			06/18/2012 15:57	NAH	EPA 6010C ^
Manganese	405	mg/kg	0.059	0.19	0.059	1			06/18/2012 15:57	NAH	EPA 6010C ^
Nickel	20.2	mg/kg	0.39	1.5	0.39	1			06/18/2012 15:57	NAH	EPA 6010C ^
Selenium	<0.28	mg/kg	0.28	0.96	0.28	1			06/18/2012 15:57	NAH	EPA 6010C ^
Silver	<0.17	mg/kg	0.17	0.56	0.17	1			06/18/2012 15:57	NAH	EPA 6010C ^
Thallium	<0.29	mg/kg	0.29	1.1	0.29	1			06/18/2012 15:57	NAH	EPA 6010C ^
Vanadium	27.6	mg/kg	0.13	0.44	0.13	1			06/18/2012 15:57	NAH	EPA 6010C ^
Zinc	334	mg/kg	0.24	0.77	0.24	1			06/21/2012 16:40	NAH	EPA 6010C ^
Mercury	0.37	mg/kg	0.00040	0.0014	0.00040	1		6/19/2012 13:00	06/20/2012 13:46	LJF	EPA 7471B ^
Potassium	2167	mg/kg	30	100	30	1			06/18/2012 14:00	NAH	EPA 6010C ^
Sodium	168.6	mg/kg	20	65	20	1			06/18/2012 14:00	NAH	EPA 6010C ^

CT LAB#: 176382	Sample Description: LYSOAB01	Sampled: 6/5/2012 0942
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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Inorganic Results

Solids, Percent	100	%				1			06/15/2012 13:15	BMS	EPA 8000C
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Metals Results

Aluminum	6810	mg/kg	0.25	0.84	0.25	1			06/18/2012 16:00	NAH	EPA 6010C ^
Antimony	1.9	mg/kg	0.16	0.55	0.16	1			06/18/2012 16:00	NAH	EPA 6010C ^
Arsenic	7.9	mg/kg	0.55	1.6	0.55	1			06/18/2012 16:00	NAH	EPA 6010C ^
Barium	226	mg/kg	0.027	0.10	0.027	1			06/18/2012 16:00	NAH	EPA 6010C ^
Beryllium	0.36	mg/kg	0.0091	0.031	0.0091	1			06/18/2012 16:00	NAH	EPA 6010C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 176382		Sample Description: LYSOAB01				Sampled: 6/5/2012 0942					
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Cadmium	4.8	mg/kg	0.010	0.033	0.010	1			06/18/2012 16:00	NAH	EPA 6010C ^
Calcium	23400	mg/kg	0.55	1.9	0.55	1			06/18/2012 16:00	NAH	EPA 6010C ^
Chromium	28.6	mg/kg	0.10	0.33	0.10	1			06/18/2012 16:00	NAH	EPA 6010C ^
Cobalt	6.2	mg/kg	0.10	0.35	0.10	1			06/18/2012 16:00	NAH	EPA 6010C ^
Copper	42.5	mg/kg	0.45	1.5	0.45	1			06/18/2012 16:00	NAH	EPA 6010C ^
Iron	24900	mg/kg	1.3	4.2	1.3	1			06/18/2012 16:00	NAH	EPA 6010C ^
Lead	515	mg/kg	0.11	0.36	0.11	1			06/21/2012 16:43	NAH	EPA 6010C ^
Magnesium	3490	mg/kg	0.64	2.1	0.64	1			06/18/2012 16:00	NAH	EPA 6010C ^
Manganese	412	mg/kg	0.055	0.17	0.055	1			06/18/2012 16:00	NAH	EPA 6010C ^
Nickel	15.6	mg/kg	0.36	1.4	0.36	1			06/18/2012 16:00	NAH	EPA 6010C ^
Selenium	<0.26	mg/kg	0.26	0.89	0.26	1			06/18/2012 16:00	NAH	EPA 6010C ^
Silver	<0.15	mg/kg	0.15	0.52	0.15	1			06/18/2012 16:00	NAH	EPA 6010C ^
Thallium	<0.27	mg/kg	0.27	1.0	0.27	1			06/18/2012 16:00	NAH	EPA 6010C ^
Vanadium	25.5	mg/kg	0.12	0.41	0.12	1			06/18/2012 16:00	NAH	EPA 6010C ^
Zinc	282	mg/kg	0.22	0.72	0.22	1			06/21/2012 16:43	NAH	EPA 6010C ^
Mercury	0.13	mg/kg	0.00039	0.0013	0.00039	1		6/19/2012 13:00	06/20/2012 14:54	LJF	EPA 7471B ^
Potassium	1982	mg/kg	28	95	28	1			06/18/2012 14:03	NAH	EPA 6010C ^
Sodium	213.6	mg/kg	18	60	18	1			06/18/2012 14:03	NAH	EPA 6010C ^

CT LAB#: 176383		Sample Description: LYSOAB02				Sampled: 6/5/2012 0945					
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method

Inorganic Results

Solids, Percent	100	%				1			06/15/2012 13:15	BMS	EPA 8000C
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Metals Results

Aluminum	7150	mg/kg	0.19	0.64	0.19	1			06/18/2012 16:03	NAH	EPA 6010C ^
Antimony	1.7	mg/kg	0.13	0.42	0.13	1			06/18/2012 16:03	NAH	EPA 6010C ^
Arsenic	8.8	mg/kg	0.42	1.3	0.42	1			06/18/2012 16:03	NAH	EPA 6010C ^

Solid sample results reported on a Dry Weight Basis





CT LAB#: 176383	Sample Description: LYSOAB02	Sampled: 6/5/2012 0945
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Barium	347	mg/kg	0.021	0.076	0.021	1			06/18/2012 16:03	NAH	EPA 6010C ^
Beryllium	0.53	mg/kg	0.0069	0.024	0.0069	1			06/18/2012 16:03	NAH	EPA 6010C ^
Cadmium	2.9	mg/kg	0.0076	0.025	0.0076	1			06/18/2012 16:03	NAH	EPA 6010C ^
Calcium	25600	mg/kg	0.42	1.5	0.42	1			06/18/2012 16:03	NAH	EPA 6010C ^
Chromium	21.2	mg/kg	0.076	0.25	0.076	1			06/18/2012 16:03	NAH	EPA 6010C ^
Cobalt	6.1	mg/kg	0.076	0.26	0.076	1			06/18/2012 16:03	NAH	EPA 6010C ^
Copper	59.7	mg/kg	0.35	1.2	0.35	1			06/18/2012 16:03	NAH	EPA 6010C ^
Iron	24500	mg/kg	0.97	3.2	0.97	1			06/18/2012 16:03	NAH	EPA 6010C ^
Lead	778	mg/kg	0.083	0.28	0.083	1			06/21/2012 16:55	NAH	EPA 6010C ^
Magnesium	3690	mg/kg	0.49	1.6	0.49	1			06/18/2012 16:03	NAH	EPA 6010C ^
Manganese	426	mg/kg	0.042	0.13	0.042	1			06/18/2012 16:03	NAH	EPA 6010C ^
Nickel	16.3	mg/kg	0.28	1.0	0.28	1			06/18/2012 16:03	NAH	EPA 6010C ^
Selenium	<0.20	mg/kg	0.20	0.68	0.20	1			06/18/2012 16:03	NAH	EPA 6010C ^
Silver	<0.12	mg/kg	0.12	0.40	0.12	1			06/18/2012 16:03	NAH	EPA 6010C ^
Thallium	<0.21	mg/kg	0.21	0.76	0.21	1			06/18/2012 16:03	NAH	EPA 6010C ^
Vanadium	25.6	mg/kg	0.090	0.31	0.090	1			06/18/2012 16:03	NAH	EPA 6010C ^
Zinc	444	mg/kg	0.17	0.55	0.17	1			06/21/2012 16:55	NAH	EPA 6010C ^
Mercury	0.077	mg/kg	0.00039	0.0014	0.00039	1		6/19/2012 13:00	06/20/2012 14:56	LJF	EPA 7471B ^
Potassium	2049	mg/kg	22	72	22	1			06/18/2012 14:10	NAH	EPA 6010C ^
Sodium	229.2	mg/kg	14	46	14	1			06/18/2012 14:10	NAH	EPA 6010C ^

CT LAB#: 176384	Sample Description: LYSOAB03	Sampled: 6/5/2012 0947
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	100	%				1			06/15/2012 13:15	BMS	EPA 8000C
Metals Results											
Aluminum	7340	mg/kg	0.24	0.79	0.24	1			06/18/2012 16:07	NAH	EPA 6010C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 176384		Sample Description: LYSOAB03				Sampled: 6/5/2012 0947					
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Antimony	2.2	mg/kg	0.16	0.53	0.16	1			06/18/2012 16:07	NAH	EPA 6010C ^
Arsenic	12.4	mg/kg	0.52	1.6	0.52	1			06/18/2012 16:07	NAH	EPA 6010C ^
Barium	575	mg/kg	0.026	0.095	0.026	1			06/18/2012 16:07	NAH	EPA 6010C ^
Beryllium	0.54	mg/kg	0.0086	0.029	0.0086	1			06/18/2012 16:07	NAH	EPA 6010C ^
Cadmium	3.5	mg/kg	0.0095	0.031	0.0095	1			06/18/2012 16:07	NAH	EPA 6010C ^
Calcium	22600	mg/kg	0.52	1.8	0.52	1			06/18/2012 16:07	NAH	EPA 6010C ^
Chromium	27.4	mg/kg	0.095	0.31	0.095	1			06/18/2012 16:07	NAH	EPA 6010C ^
Cobalt	6.6	mg/kg	0.095	0.33	0.095	1			06/18/2012 16:07	NAH	EPA 6010C ^
Copper	101	mg/kg	0.43	1.5	0.43	1			06/18/2012 16:07	NAH	EPA 6010C ^
Iron	32300	mg/kg	1.2	4.0	1.2	1			06/18/2012 16:07	NAH	EPA 6010C ^
Lead	2140	mg/kg	0.10	0.34	0.10	1			06/21/2012 16:59	NAH	EPA 6010C ^
Magnesium	4430	mg/kg	0.60	2.0	0.60	1			06/18/2012 16:07	NAH	EPA 6010C ^
Manganese	500	mg/kg	0.052	0.16	0.052	1			06/18/2012 16:07	NAH	EPA 6010C ^
Nickel	23.8	mg/kg	0.34	1.3	0.34	1			06/18/2012 16:07	NAH	EPA 6010C ^
Selenium	<0.25	mg/kg	0.25	0.84	0.25	1			06/18/2012 16:07	NAH	EPA 6010C ^
Silver	<0.15	mg/kg	0.15	0.49	0.15	1			06/18/2012 16:07	NAH	EPA 6010C ^
Thallium	<0.26	mg/kg	0.26	0.95	0.26	1			06/18/2012 16:07	NAH	EPA 6010C ^
Vanadium	26.0	mg/kg	0.11	0.39	0.11	1			06/18/2012 16:07	NAH	EPA 6010C ^
Zinc	1200	mg/kg	0.21	0.68	0.21	1			06/21/2012 16:59	NAH	EPA 6010C ^
Mercury	0.063	mg/kg	0.00039	0.0014	0.00039	1		6/19/2012 13:00	06/20/2012 14:58	LJF	EPA 7471B ^
Potassium	1629	mg/kg	27	90	27	1			06/18/2012 14:12	NAH	EPA 6010C ^
Sodium	425.0	mg/kg	17	57	17	1			06/18/2012 14:12	NAH	EPA 6010C ^

CT LAB#: 176385		Sample Description: LYSOAC03				Sampled: 6/5/2012 0948					
Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method

Inorganic Results

Solids, Percent	100	%				1			06/15/2012 13:15	BMS	EPA 8000C
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Solid sample results reported on a Dry Weight Basis



CT LAB#: 176385	Sample Description: LYSOAC03	Sampled: 6/5/2012 0948
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Metals Results											
Aluminum	8210	mg/kg	0.24	0.79	0.24	1			06/18/2012 16:10	NAH	EPA 6010C ^
Antimony	2.4	mg/kg	0.16	0.53	0.16	1			06/18/2012 16:10	NAH	EPA 6010C ^
Arsenic	9.2	mg/kg	0.52	1.6	0.52	1			06/18/2012 16:10	NAH	EPA 6010C ^
Barium	466	mg/kg	0.026	0.095	0.026	1			06/18/2012 16:10	NAH	EPA 6010C ^
Beryllium	0.57	mg/kg	0.0086	0.029	0.0086	1			06/18/2012 16:10	NAH	EPA 6010C ^
Cadmium	2.5	mg/kg	0.0095	0.031	0.0095	1			06/18/2012 16:10	NAH	EPA 6010C ^
Calcium	28400	mg/kg	0.52	1.8	0.52	1			06/18/2012 16:10	NAH	EPA 6010C ^
Chromium	21.0	mg/kg	0.095	0.31	0.095	1			06/18/2012 16:10	NAH	EPA 6010C ^
Cobalt	6.5	mg/kg	0.095	0.33	0.095	1			06/18/2012 16:10	NAH	EPA 6010C ^
Copper	61.6	mg/kg	0.43	1.5	0.43	1			06/18/2012 16:10	NAH	EPA 6010C ^
Iron	27200	mg/kg	1.2	4.0	1.2	1			06/18/2012 16:10	NAH	EPA 6010C ^
Lead	957	mg/kg	0.10	0.34	0.10	1			06/21/2012 17:02	NAH	EPA 6010C ^
Magnesium	4630	mg/kg	0.60	2.0	0.60	1			06/18/2012 16:10	NAH	EPA 6010C ^
Manganese	459	mg/kg	0.052	0.16	0.052	1			06/18/2012 16:10	NAH	EPA 6010C ^
Nickel	18.5	mg/kg	0.34	1.3	0.34	1			06/18/2012 16:10	NAH	EPA 6010C ^
Selenium	<0.25	mg/kg	0.25	0.84	0.25	1			06/18/2012 16:10	NAH	EPA 6010C ^
Silver	<0.15	mg/kg	0.15	0.49	0.15	1			06/18/2012 16:10	NAH	EPA 6010C ^
Thallium	<0.26	mg/kg	0.26	0.95	0.26	1			06/18/2012 16:10	NAH	EPA 6010C ^
Vanadium	29.4	mg/kg	0.11	0.39	0.11	1			06/18/2012 16:10	NAH	EPA 6010C ^
Zinc	778	mg/kg	0.21	0.68	0.21	1			06/21/2012 17:02	NAH	EPA 6010C ^
Mercury	0.049	mg/kg	0.00039	0.0013	0.00039	1		6/19/2012 13:00	06/20/2012 15:00	LJF	EPA 7471B ^
Potassium	2138	mg/kg	27	90	27	1			06/18/2012 14:15	NAH	EPA 6010C ^
Sodium	275.0	mg/kg	17	57	17	1			06/18/2012 14:15	NAH	EPA 6010C ^

CT LAB#: 176386	Sample Description: LYSOAD02	Sampled: 6/5/2012 0945
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
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Solid sample results reported on a Dry Weight Basis



CT LAB#: 176386	Sample Description: LYSOAD02	Sampled: 6/5/2012 0945
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	100	%				1			06/15/2012 13:15	BMS	EPA 8000C
Metals Results											
Aluminum	11100	mg/kg	0.26	0.87	0.26	1			06/18/2012 16:14	NAH	EPA 6010C ^
Antimony	2.7	mg/kg	0.17	0.58	0.17	1			06/18/2012 16:14	NAH	EPA 6010C ^
Arsenic	14.2	mg/kg	0.57	1.7	0.57	1			06/18/2012 16:14	NAH	EPA 6010C ^
Barium	270	mg/kg	0.028	0.10	0.028	1			06/18/2012 16:14	NAH	EPA 6010C ^
Beryllium	0.82	mg/kg	0.0094	0.032	0.0094	1			06/18/2012 16:14	NAH	EPA 6010C ^
Cadmium	3.4	mg/kg	0.010	0.034	0.010	1			06/18/2012 16:14	NAH	EPA 6010C ^
Calcium	8760	mg/kg	0.57	2.0	0.57	1			06/18/2012 16:14	NAH	EPA 6010C ^
Chromium	26.8	mg/kg	0.10	0.34	0.10	1			06/18/2012 16:14	NAH	EPA 6010C ^
Cobalt	19.0	mg/kg	0.10	0.36	0.10	1			06/18/2012 16:14	NAH	EPA 6010C ^
Copper	92.3	mg/kg	0.47	1.6	0.47	1			06/18/2012 16:14	NAH	EPA 6010C ^
Iron	48200	mg/kg	1.3	4.3	1.3	1			06/18/2012 16:14	NAH	EPA 6010C ^
Lead	518	mg/kg	0.11	0.38	0.11	1			06/21/2012 17:06	NAH	EPA 6010C ^
Magnesium	2250	mg/kg	0.66	2.2	0.66	1			06/18/2012 16:14	NAH	EPA 6010C ^
Manganese	1150	mg/kg	0.057	0.18	0.057	1			06/18/2012 16:14	NAH	EPA 6010C ^
Nickel	57.4	mg/kg	0.38	1.4	0.38	1			06/18/2012 16:14	NAH	EPA 6010C ^
Selenium	<0.27	mg/kg	0.27	0.92	0.27	1			06/18/2012 16:14	NAH	EPA 6010C ^
Silver	<0.16	mg/kg	0.16	0.54	0.16	1			06/18/2012 16:14	NAH	EPA 6010C ^
Thallium	<0.28	mg/kg	0.28	1.0	0.28	1			06/18/2012 16:14	NAH	EPA 6010C ^
Vanadium	25.5	mg/kg	0.12	0.42	0.12	1			06/18/2012 16:14	NAH	EPA 6010C ^
Zinc	398	mg/kg	0.23	0.75	0.23	1			06/21/2012 17:06	NAH	EPA 6010C ^
Mercury	0.16	mg/kg	0.00041	0.0014	0.00041	1		6/19/2012 13:00	06/20/2012 15:02	LJF	EPA 7471B ^
Potassium	1283	mg/kg	29	98	29	1			06/18/2012 14:17	NAH	EPA 6010C ^
Sodium	341.5	mg/kg	19	62	19	1			06/18/2012 14:17	NAH	EPA 6010C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 176387	Sample Description: LYSOAD03	Sampled: 6/5/2012 0948
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	100	%				1			06/15/2012 13:15	BMS	EPA 8000C
Metals Results											
Aluminum	7860	mg/kg	0.22	0.73	0.22	1			06/18/2012 16:26	NAH	EPA 6010C ^
Antimony	2.7	mg/kg	0.14	0.48	0.14	1			06/18/2012 16:26	NAH	EPA 6010C ^
Arsenic	10.2	mg/kg	0.48	1.4	0.48	1			06/18/2012 16:26	NAH	EPA 6010C ^
Barium	563	mg/kg	0.024	0.087	0.024	1			06/18/2012 16:26	NAH	EPA 6010C ^
Beryllium	0.61	mg/kg	0.0079	0.027	0.0079	1			06/18/2012 16:26	NAH	EPA 6010C ^
Cadmium	2.1	mg/kg	0.0087	0.029	0.0087	1			06/21/2012 17:09	NAH	EPA 6010C ^
Calcium	25000	mg/kg	0.48	1.7	0.48	1			06/18/2012 16:26	NAH	EPA 6010C ^
Chromium	22.9	mg/kg	0.087	0.29	0.087	1			06/18/2012 16:26	NAH	EPA 6010C ^
Cobalt	6.6	mg/kg	0.087	0.30	0.087	1			06/18/2012 16:26	NAH	EPA 6010C ^
Copper	85.7	mg/kg	0.40	1.3	0.40	1			06/18/2012 16:26	NAH	EPA 6010C ^
Iron	29200	mg/kg	1.1	3.7	1.1	1			06/18/2012 16:26	NAH	EPA 6010C ^
Lead	1280	mg/kg	0.095	0.32	0.095	1			06/18/2012 16:26	NAH	EPA 6010C ^
Magnesium	5790	mg/kg	0.56	1.8	0.56	1			06/18/2012 16:26	NAH	EPA 6010C ^
Manganese	500	mg/kg	0.048	0.15	0.048	1			06/18/2012 16:26	NAH	EPA 6010C ^
Nickel	20.6	mg/kg	0.32	1.2	0.32	1			06/18/2012 16:26	NAH	EPA 6010C ^
Selenium	<0.23	mg/kg	0.23	0.78	0.23	1			06/18/2012 16:26	NAH	EPA 6010C ^
Silver	0.21	mg/kg	0.13	0.45	0.13	1	J		06/21/2012 17:09	NAH	EPA 6010C ^
Thallium	<0.24	mg/kg	0.24	0.87	0.24	1			06/18/2012 16:26	NAH	EPA 6010C ^
Vanadium	26.8	mg/kg	0.10	0.36	0.10	1			06/18/2012 16:26	NAH	EPA 6010C ^
Zinc	1020	mg/kg	0.19	0.63	0.19	1			06/21/2012 17:09	NAH	EPA 6010C ^
Mercury	0.055	mg/kg	0.00041	0.0014	0.00041	1		6/19/2012 13:00	06/20/2012 15:04	LJF	EPA 7471B ^
Potassium	1635	mg/kg	25	83	25	1			06/18/2012 14:20	NAH	EPA 6010C ^
Sodium	541.3	mg/kg	16	52	16	1			06/18/2012 14:20	NAH	EPA 6010C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 176388	Sample Description: LYSOAE02	Sampled: 6/5/2012 0945
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	100	%				1			06/15/2012 13:15	BMS	EPA 8000C
Metals Results											
Aluminum	3920	mg/kg	0.26	0.87	0.26	1			06/18/2012 16:29	NAH	EPA 6010C ^
Antimony	5.3	mg/kg	0.17	0.58	0.17	1			06/18/2012 16:29	NAH	EPA 6010C ^
Arsenic	19.7	mg/kg	0.57	1.7	0.57	1			06/18/2012 16:29	NAH	EPA 6010C ^
Barium	87.0	mg/kg	0.028	0.10	0.028	1			06/18/2012 16:29	NAH	EPA 6010C ^
Beryllium	0.11	mg/kg	0.0094	0.032	0.0094	1			06/18/2012 16:29	NAH	EPA 6010C ^
Cadmium	0.68	mg/kg	0.010	0.034	0.010	1			06/21/2012 17:12	NAH	EPA 6010C ^
Calcium	16900	mg/kg	0.57	2.0	0.57	1			06/18/2012 16:29	NAH	EPA 6010C ^
Chromium	21.8	mg/kg	0.10	0.34	0.10	1			06/18/2012 16:29	NAH	EPA 6010C ^
Cobalt	6.8	mg/kg	0.10	0.36	0.10	1			06/18/2012 16:29	NAH	EPA 6010C ^
Copper	73.5	mg/kg	0.47	1.6	0.47	1			06/18/2012 16:29	NAH	EPA 6010C ^
Iron	66300	mg/kg	1.3	4.3	1.3	1			06/18/2012 16:29	NAH	EPA 6010C ^
Lead	550	mg/kg	0.11	0.38	0.11	1			06/18/2012 16:29	NAH	EPA 6010C ^
Magnesium	1430	mg/kg	0.66	2.2	0.66	1			06/18/2012 16:29	NAH	EPA 6010C ^
Manganese	393	mg/kg	0.057	0.18	0.057	1			06/18/2012 16:29	NAH	EPA 6010C ^
Nickel	21.0	mg/kg	0.38	1.4	0.38	1			06/18/2012 16:29	NAH	EPA 6010C ^
Selenium	<0.27	mg/kg	0.27	0.92	0.27	1			06/18/2012 16:29	NAH	EPA 6010C ^
Silver	<0.16	mg/kg	0.16	0.54	0.16	1			06/18/2012 16:29	NAH	EPA 6010C ^
Thallium	<0.28	mg/kg	0.28	1.0	0.28	1			06/18/2012 16:29	NAH	EPA 6010C ^
Vanadium	13.8	mg/kg	0.12	0.42	0.12	1			06/18/2012 16:29	NAH	EPA 6010C ^
Zinc	64.7	mg/kg	0.23	0.75	0.23	1			06/21/2012 17:12	NAH	EPA 6010C ^
Mercury	0.36	mg/kg	0.00040	0.0014	0.00040	1		6/19/2012 13:00	06/20/2012 15:05	LJF	EPA 7471B ^
Potassium	902.8	mg/kg	29	98	29	1			06/18/2012 14:22	NAH	EPA 6010C ^
Sodium	372.6	mg/kg	19	62	19	1			06/18/2012 14:22	NAH	EPA 6010C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 176389	Sample Description: LYSOAE03	Sampled: 6/5/2012 0949
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	100	%				1			06/15/2012 13:15	BMS	EPA 8000C
Metals Results											
Aluminum	7690	mg/kg	0.25	0.81	0.25	1			06/18/2012 16:33	NAH	EPA 6010C ^
Antimony	2.9	mg/kg	0.16	0.54	0.16	1			06/18/2012 16:33	NAH	EPA 6010C ^
Arsenic	11.0	mg/kg	0.53	1.6	0.53	1			06/18/2012 16:33	NAH	EPA 6010C ^
Barium	197	mg/kg	0.026	0.096	0.026	1			06/18/2012 16:33	NAH	EPA 6010C ^
Beryllium	0.35	mg/kg	0.0088	0.030	0.0088	1			06/18/2012 16:33	NAH	EPA 6010C ^
Cadmium	3.1	mg/kg	0.0096	0.032	0.0096	1			06/21/2012 17:16	NAH	EPA 6010C ^
Calcium	19200	mg/kg	0.53	1.8	0.53	1			06/18/2012 16:33	NAH	EPA 6010C ^
Chromium	24.3	mg/kg	0.096	0.32	0.096	1			06/18/2012 16:33	NAH	EPA 6010C ^
Cobalt	11.8	mg/kg	0.096	0.33	0.096	1			06/18/2012 16:33	NAH	EPA 6010C ^
Copper	58.8	mg/kg	0.44	1.5	0.44	1			06/18/2012 16:33	NAH	EPA 6010C ^
Iron	39100	mg/kg	1.2	4.0	1.2	1			06/18/2012 16:33	NAH	EPA 6010C ^
Lead	354	mg/kg	0.11	0.35	0.11	1			06/18/2012 16:33	NAH	EPA 6010C ^
Magnesium	4330	mg/kg	0.61	2.0	0.61	1			06/18/2012 16:33	NAH	EPA 6010C ^
Manganese	490	mg/kg	0.053	0.17	0.053	1			06/18/2012 16:33	NAH	EPA 6010C ^
Nickel	33.9	mg/kg	0.35	1.3	0.35	1			06/18/2012 16:33	NAH	EPA 6010C ^
Selenium	<0.25	mg/kg	0.25	0.86	0.25	1			06/18/2012 16:33	NAH	EPA 6010C ^
Silver	<0.15	mg/kg	0.15	0.50	0.15	1			06/18/2012 16:33	NAH	EPA 6010C ^
Thallium	<0.26	mg/kg	0.26	0.96	0.26	1			06/18/2012 16:33	NAH	EPA 6010C ^
Vanadium	25.8	mg/kg	0.11	0.39	0.11	1			06/18/2012 16:33	NAH	EPA 6010C ^
Zinc	339	mg/kg	0.21	0.69	0.21	1			06/21/2012 17:16	NAH	EPA 6010C ^
Mercury	0.31	mg/kg	0.00041	0.0014	0.00041	1		6/19/2012 13:00	06/20/2012 15:07	LJF	EPA 7471B ^
Potassium	1421	mg/kg	27	91	27	1			06/18/2012 14:24	NAH	EPA 6010C ^
Sodium	433.3	mg/kg	18	58	18	1			06/18/2012 14:24	NAH	EPA 6010C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 176390	Sample Description: LYSOAE05	Sampled: 6/5/2012 0954
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	100	%				1			06/15/2012 13:15	BMS	EPA 8000C
Metals Results											
Aluminum	7960	mg/kg	0.26	0.85	0.26	1			06/18/2012 16:36	NAH	EPA 6010C ^
Antimony	1.8	mg/kg	0.17	0.56	0.17	1			06/18/2012 16:36	NAH	EPA 6010C ^
Arsenic	9.4	mg/kg	0.56	1.7	0.56	1			06/18/2012 16:36	NAH	EPA 6010C ^
Barium	168	mg/kg	0.028	0.10	0.028	1			06/18/2012 16:36	NAH	EPA 6010C ^
Beryllium	0.33	mg/kg	0.0093	0.031	0.0093	1			06/18/2012 16:36	NAH	EPA 6010C ^
Cadmium	1.2	mg/kg	0.010	0.033	0.010	1			06/21/2012 17:19	NAH	EPA 6010C ^
Calcium	40000	mg/kg	0.56	1.9	0.56	1			06/18/2012 16:36	NAH	EPA 6010C ^
Chromium	21.9	mg/kg	0.10	0.33	0.10	1			06/18/2012 16:36	NAH	EPA 6010C ^
Cobalt	7.0	mg/kg	0.10	0.35	0.10	1			06/18/2012 16:36	NAH	EPA 6010C ^
Copper	39.9	mg/kg	0.46	1.6	0.46	1			06/18/2012 16:36	NAH	EPA 6010C ^
Iron	31800	mg/kg	1.3	4.3	1.3	1			06/18/2012 16:36	NAH	EPA 6010C ^
Lead	218	mg/kg	0.11	0.37	0.11	1			06/18/2012 16:36	NAH	EPA 6010C ^
Magnesium	6840	mg/kg	0.65	2.1	0.65	1			06/18/2012 16:36	NAH	EPA 6010C ^
Manganese	421	mg/kg	0.056	0.18	0.056	1			06/18/2012 16:36	NAH	EPA 6010C ^
Nickel	23.0	mg/kg	0.37	1.4	0.37	1			06/18/2012 16:36	NAH	EPA 6010C ^
Selenium	<0.27	mg/kg	0.27	0.91	0.27	1			06/18/2012 16:36	NAH	EPA 6010C ^
Silver	<0.16	mg/kg	0.16	0.53	0.16	1			06/18/2012 16:36	NAH	EPA 6010C ^
Thallium	<0.28	mg/kg	0.28	1.0	0.28	1			06/18/2012 16:36	NAH	EPA 6010C ^
Vanadium	27.2	mg/kg	0.12	0.42	0.12	1			06/18/2012 16:36	NAH	EPA 6010C ^
Zinc	173	mg/kg	0.22	0.73	0.22	1			06/21/2012 17:19	NAH	EPA 6010C ^
Mercury	0.28	mg/kg	0.00039	0.0014	0.00039	1		6/19/2012 13:00	06/20/2012 15:18	LJF	EPA 7471B ^
Potassium	1574	mg/kg	29	96	29	1			06/18/2012 14:27	NAH	EPA 6010C ^
Sodium	294.4	mg/kg	19	61	19	1			06/18/2012 14:27	NAH	EPA 6010C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 176391	Sample Description: LYSSB0303	Sampled: 6/5/2012 1633
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	100	%				1			06/15/2012 13:15	BMS	EPA 8000C
Metals Results											
Aluminum	9000	mg/kg	0.23	0.77	0.23	1			06/18/2012 16:39	NAH	EPA 6010C ^
Antimony	<0.15	mg/kg	0.15	0.51	0.15	1			06/18/2012 16:39	NAH	EPA 6010C ^
Arsenic	3.7	mg/kg	0.50	1.5	0.50	1			06/18/2012 16:39	NAH	EPA 6010C ^
Barium	134	mg/kg	0.025	0.092	0.025	1			06/18/2012 16:39	NAH	EPA 6010C ^
Beryllium	0.48	mg/kg	0.0083	0.028	0.0083	1			06/18/2012 16:39	NAH	EPA 6010C ^
Cadmium	0.49	mg/kg	0.0092	0.030	0.0092	1			06/21/2012 17:23	NAH	EPA 6010C ^
Calcium	21700	mg/kg	0.50	1.8	0.50	1			06/18/2012 16:39	NAH	EPA 6010C ^
Chromium	15.6	mg/kg	0.092	0.30	0.092	1			06/18/2012 16:39	NAH	EPA 6010C ^
Cobalt	5.9	mg/kg	0.092	0.32	0.092	1			06/18/2012 16:39	NAH	EPA 6010C ^
Copper	12.8	mg/kg	0.42	1.4	0.42	1			06/18/2012 16:39	NAH	EPA 6010C ^
Iron	13800	mg/kg	1.2	3.8	1.2	1			06/18/2012 16:39	NAH	EPA 6010C ^
Lead	12.7	mg/kg	0.10	0.33	0.10	1			06/18/2012 16:39	NAH	EPA 6010C ^
Magnesium	7280	mg/kg	0.58	1.9	0.58	1			06/18/2012 16:39	NAH	EPA 6010C ^
Manganese	385	mg/kg	0.050	0.16	0.050	1			06/18/2012 16:39	NAH	EPA 6010C ^
Nickel	11.2	mg/kg	0.33	1.3	0.33	1			06/18/2012 16:39	NAH	EPA 6010C ^
Selenium	<0.24	mg/kg	0.24	0.82	0.24	1			06/18/2012 16:39	NAH	EPA 6010C ^
Silver	<0.14	mg/kg	0.14	0.48	0.14	1			06/18/2012 16:39	NAH	EPA 6010C ^
Thallium	<0.25	mg/kg	0.25	0.92	0.25	1			06/18/2012 16:39	NAH	EPA 6010C ^
Vanadium	26.1	mg/kg	0.11	0.38	0.11	1			06/18/2012 16:39	NAH	EPA 6010C ^
Zinc	48.5	mg/kg	0.20	0.66	0.20	1			06/21/2012 17:23	NAH	EPA 6010C ^
Mercury	0.068	mg/kg	0.00040	0.0014	0.00040	1		6/19/2012 13:00	06/20/2012 14:13	LJF	EPA 7471B ^
Potassium	1892	mg/kg	26	87	26	1			06/18/2012 14:29	NAH	EPA 6010C ^
Sodium	555.8	mg/kg	17	55	17	1			06/18/2012 14:29	NAH	EPA 6010C ^

Solid sample results reported on a Dry Weight Basis



CT LAB#: 176392	Sample Description: LYSSC0101	Sampled: 6/5/2012 1521
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Analyte	Result	Units	LOD	LOQ	Reporting Limit	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method
Inorganic Results											
Solids, Percent	100	%				1			06/15/2012 13:15	BMS	EPA 8000C
Metals Results											
Aluminum	7460	mg/kg	0.25	0.81	0.25	1			06/18/2012 16:43	NAH	EPA 6010C ^
Antimony	0.43	mg/kg	0.16	0.54	0.16	1	J		06/18/2012 16:43	NAH	EPA 6010C ^
Arsenic	4.6	mg/kg	0.53	1.6	0.53	1			06/18/2012 16:43	NAH	EPA 6010C ^
Barium	205	mg/kg	0.026	0.096	0.026	1			06/18/2012 16:43	NAH	EPA 6010C ^
Beryllium	0.43	mg/kg	0.0088	0.030	0.0088	1			06/18/2012 16:43	NAH	EPA 6010C ^
Cadmium	0.64	mg/kg	0.0096	0.032	0.0096	1			06/21/2012 17:26	NAH	EPA 6010C ^
Calcium	21300	mg/kg	0.53	1.8	0.53	1			06/18/2012 16:43	NAH	EPA 6010C ^
Chromium	12.5	mg/kg	0.096	0.32	0.096	1			06/18/2012 16:43	NAH	EPA 6010C ^
Cobalt	4.7	mg/kg	0.096	0.33	0.096	1			06/18/2012 16:43	NAH	EPA 6010C ^
Copper	24.6	mg/kg	0.44	1.5	0.44	1			06/18/2012 16:43	NAH	EPA 6010C ^
Iron	12500	mg/kg	1.2	4.0	1.2	1			06/18/2012 16:43	NAH	EPA 6010C ^
Lead	71.0	mg/kg	0.11	0.35	0.11	1			06/18/2012 16:43	NAH	EPA 6010C ^
Magnesium	4690	mg/kg	0.61	2.0	0.61	1			06/18/2012 16:43	NAH	EPA 6010C ^
Manganese	240	mg/kg	0.053	0.17	0.053	1			06/18/2012 16:43	NAH	EPA 6010C ^
Nickel	9.6	mg/kg	0.35	1.3	0.35	1			06/18/2012 16:43	NAH	EPA 6010C ^
Selenium	<0.25	mg/kg	0.25	0.86	0.25	1			06/18/2012 16:43	NAH	EPA 6010C ^
Silver	<0.15	mg/kg	0.15	0.50	0.15	1			06/18/2012 16:43	NAH	EPA 6010C ^
Thallium	<0.26	mg/kg	0.26	0.96	0.26	1			06/18/2012 16:43	NAH	EPA 6010C ^
Vanadium	23.7	mg/kg	0.11	0.39	0.11	1			06/18/2012 16:43	NAH	EPA 6010C ^
Zinc	76.9	mg/kg	0.21	0.69	0.21	1			06/21/2012 17:26	NAH	EPA 6010C ^
Mercury	0.11	mg/kg	0.00039	0.0013	0.00039	1		6/19/2012 13:00	06/20/2012 15:11	LJF	EPA 7471B ^
Potassium	1895	mg/kg	27	91	27	1			06/18/2012 14:32	NAH	EPA 6010C ^
Sodium	143.9	mg/kg	18	58	18	1			06/18/2012 14:32	NAH	EPA 6010C ^

Solid sample results reported on a Dry Weight Basis



Notes: ^ Indicates the laboratory is NELAP accredited for this analyte by the indicated matrix and method.

All samples were received intact and properly preserved unless otherwise noted. The results reported relate only to the samples tested. This report shall not be reproduced, except in full, without written approval of this laboratory. The Chain of Custody is attached.

This report has been specifically prepared to satisfy project or program requirements. The test results in this report meet NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Level of uncertainty measurements only provided upon pre-approved request.

Submitted by: Pat M. Letterer
Project Manager
608-356-2760

QC Qualifiers

<u>Code</u>	<u>Description</u>
B	Analyte detected in the associated Method Blank.
C	Toxicity present in BOD sample.
D	Diluted Out.
E	Safe, No Total Coliform detected.
F	Unsafe, Total Coliform detected, no E. Coli detected.
G	Unsafe, Total Coliform detected and E. Coli detected.
H	Holding time exceeded.
J	Estimated value.
L	Significant peaks were detected outside the chromatographic window.
M	Matrix spike and/or Matrix Spike Duplicate recovery outside acceptance limits.
N	Insufficient BOD oxygen depletion.
O	Complete BOD oxygen depletion.
P	Concentration of analyte differs more than 40% between primary and confirmation analysis.
Q	Laboratory Control Sample outside acceptance limits.
R	See Narrative at end of report.
S	Surrogate standard recovery outside acceptance limits due to apparent matrix effects.
T	Sample received with improper preservation or temperature.
U	Analyte concentration was below detection limit.
V	Raised Quantitation or Reporting Limit due to limited sample amount or dilution for matrix background interference.
W	Sample amount received was below program minimum.
X	Analyte exceeded calibration range.
Y	Replicate/Duplicate precision outside acceptance limits.
Z	Specified calibration criteria was not met.

Current CT Laboratories Certifications

Illinois NELAP ID# 002413
Kansas NELAP ID# E-10368
Kentucky ID# 0023
Pennsylvania NELAP ID# 68-04201
New Jersey NELAP ID# WI001
North Carolina ID# 674
Wisconsin (WDNR) Chemistry ID# 157066030
Wisconsin (DATCP) Bacteriology ID# 105-289
DoD-ELAP Accreditation Cert # ADE-1453
Alaska ID # UST-099
Louisiana ID # 115843
Virginia ID# 460203
GA EPD Stipulation ID 115843, Exp 6-30-12

GA EPD Stipulation

Accreditor: LA NELAP
Scope: Hazardous/Solid Waste
Non-potable water
Effective: 07/01/2011



QC SUMMARY REPORT

URS

Project Name: 36549238

SDG #: 0

Folder #: 91468

Project Number: 36549238

Lab Control Spike Soil

Analytical Run #:	85501	Analysis Date:	6/18/2012	Prep Batch #:	41247	Matrix:	SOLID
CTLab #:	176405	Analysis Time:	15:12	Prep Date/Time:	06/15/2012	Method:	SW6010
Parent Sample #:		Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Aluminum	389	mg/kg			400	97	75 --- 125		
Antimony	110	mg/kg			100	110	75 --- 125		
Arsenic	395	mg/kg			400	99	78 --- 109		
Barium	393	mg/kg			400	98	75 --- 125		
Beryllium	9.6	mg/kg			10.0	96	75 --- 125		
Cadmium	10.3	mg/kg			10.0	103	80 --- 113		
Calcium	17500	mg/kg			20000	88	79 --- 116		
Chromium	36.6	mg/kg			40.0	92	83 --- 116		
Cobalt	85.8	mg/kg			100	86	75 --- 125		
Copper	41.4	mg/kg			50.0	83	80 --- 119		
Iron	177	mg/kg			200	88	75 --- 125		
Lead	90.3	mg/kg			100	90	80 --- 114		
Magnesium	9170	mg/kg			10000	92	83 --- 110		
Manganese	82.5	mg/kg			100	82	75 --- 125		
Nickel	94.9	mg/kg			100	95	80 --- 116		
Selenium	382	mg/kg			400	96	71 --- 106		
Silver	10	mg/kg			10.0	100	77 --- 115		
Thallium	364	mg/kg			400	91	75 --- 125		
Vanadium	84.9	mg/kg			100	85	75 --- 125		
Zinc	93.4	mg/kg			100	93	78 --- 111		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91468

Project Number: 36549238

Method Blank Soil

Analytical Run #:	85501	Analysis Date:	6/21/2012	Prep Batch #:	41247	Matrix:	SOLID
CTLab #:	176404	Analysis Time:	16:02	Prep Date/Time:	06/15/2012	Method:	SW6010
Parent Sample #:		Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Aluminum	0.64	mg/kg			0		0.28		
Antimony	0.18	mg/kg		U	0		0.18		
Arsenic	0.6	mg/kg		U	0		0.6		
Barium	0.03	mg/kg		U	0		0.03		
Beryllium	0.010	mg/kg		U	0		0.010		
Cadmium	0.011	mg/kg		U	0		0.011		
Calcium	9.5	mg/kg			0		0.6		
Chromium	0.11	mg/kg		U	0		0.11		
Cobalt	0.11	mg/kg		U	0		0.11		
Copper	0.05	mg/kg		U	0		0.05		
Iron	1.7	mg/kg			0		1.4		
Lead	0.12	mg/kg		U	0		0.12		
Magnesium	2.4	mg/kg			0		0.7		
Manganese	0.082	mg/kg			0		0.06		
Nickel	0.4	mg/kg		U	0		0.4		
Selenium	0.50	mg/kg			0		0.29		
Silver	0.17	mg/kg		U	0		0.17		
Thallium	0.3	mg/kg		U	0		0.3		
Vanadium	0.13	mg/kg		U	0		0.13		
Zinc	0.51	mg/kg			0		0.24		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91468

Project Number: 36549238

Lab Control Spike Soil

Analytical Run #:	85503	Analysis Date:	6/18/2012	Prep Batch #:	41247	Matrix:	SOLID
CTLab #:	176405	Analysis Time:	13:31	Prep Date/Time:	06/15/2012	Method:	SW6010
Parent Sample #:		Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Potassium	8700	mg/kg			10000	87	57 --- 117		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91468

Project Number: 36549238

Lab Control Spike Soil

Analytical Run #:	85503	Analysis Date:	6/18/2012	Prep Batch #:	41247	Matrix:	SOLID
CTLab #:	176405	Analysis Time:	13:31	Prep Date/Time:	06/15/2012	Method:	SW6010
Parent Sample #:		Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Sodium	8440	mg/kg			10000	84	84 --- 120		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91468

Project Number: 36549238

Method Blank Soil

Analytical Run #:	85503	Analysis Date:	6/18/2012	Prep Batch #:	41247	Matrix:	SOLID
CTLab #:	176404	Analysis Time:	13:33	Prep Date/Time:	06/15/2012	Method:	SW6010
Parent Sample #:		Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Potassium	31.00	mg/kg			0			31	

URS

Project Name: 36549238

SDG #: 0

Folder #: 91468

Project Number: 36549238

Method Blank Soil

Analytical Run #:	85503	Analysis Date:	6/18/2012	Prep Batch #:	41247	Matrix:	SOLID
CTLab #:	176404	Analysis Time:	13:33	Prep Date/Time:	06/15/2012	Method:	SW6010
Parent Sample #:		Analyst:	NAH	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Sodium	20	mg/kg		U	0		20		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91468

Project Number: 36549238

Lab Control Spike Soil

Analytical Run #:	85593	Analysis Date:	6/20/2012	Prep Batch #:	41253	Matrix:	SOLID
CTLab #:	176781	Analysis Time:	13:25	Prep Date/Time:	06/19/2012 13:00	Method:	SW7471
Parent Sample #:		Analyst:	LJF	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Mercury	0.077	mg/kg			0.083	93	78 --- 112		20

URS

Project Name: 36549238

SDG #: 0

Folder #: 91468

Project Number: 36549238

Method Blank Soil

Analytical Run #:	85593	Analysis Date:	6/20/2012	Prep Batch #:	41253	Matrix:	SOLID
CTLab #:	176780	Analysis Time:	13:31	Prep Date/Time:	06/19/2012 13:00	Method:	SW7471
Parent Sample #:		Analyst:	LJF	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Mercury	0.0009	mg/kg		U	0		.0009		

URS

Project Name: 36549238

SDG #: 0

Folder #: 91468

Project Number: 36549238

Matrix Spike Duplicate Soil

Analytical Run #:	85593	Analysis Date:	6/20/2012	Prep Batch #:	41253	Matrix:	SOIL
CTLab #:	176783	Analysis Time:	13:37	Prep Date/Time:	06/19/2012 13:00	Method:	SW7471
Parent Sample #:	176782	Analyst:	LJF	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Mercury	0.37	mg/kg	0.27		0.091	110	51 --- 133	51	28

URS

Project Name: 36549238

SDG #: 0

Folder #: 91468

Project Number: 36549238

Matrix Spike Soil

Analytical Run #:	85593	Analysis Date:	6/20/2012	Prep Batch #:	41253	Matrix:	SOIL
CTLab #:	176782	Analysis Time:	13:35	Prep Date/Time:	06/19/2012 13:00	Method:	SW7471
Parent Sample #:	176377	Analyst:	LJF	Prep Analyst:	LJF		

Analyte	QC sample result	Units	Parent sample result	Qualifier(s)	Spike Amount Added	% Recovery	Control Limits	RPD	RPD Limit
Mercury	0.21	mg/kg	0.27		0.088	0	51 --- 133		

Sample Condition Report

Folder #: 91468	Print Date / Time: 06/15/2012 11:33
Client: URS	Received Date / Time / By: 06/15/2012 1030 JLS
Project Name: EPA	Log-In Date / Time / By: 06/15/2012 1133 JLS
Project Phase:	Project #: PM: PML
Coolers: BOX	Temperature: AMBIENT C On Ice: N
Custody Seals Present : N	COC Present?: Y Complete? Y
Seal Intact? N	Numbers: NONE
Ship Method: FEDEX EXPRESS	Tracking Number: 800061192475
Adequate Packaging: Y	Temp Blank Enclosed? N

Notes: SAMPLES REC'D IN GOOD CONDITION IN A BOX. NO TEMP BLANK PRESENT, NO ICE PRESENT, NO CUSTODY SEALS PRESENT

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
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176377 LYSOAA01	SOLIDS	1	/	%SOL,HG,ICP,K,NA
Total # of Containers of Type (SOLIDS) = 1				

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
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176378 LYSOAA01D	SOLIDS	1	/	%SOL,HG,ICP,K,NA
Total # of Containers of Type (SOLIDS) = 1				

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
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176379 LYSOAA02	SOLIDS	1	/	%SOL,HG,ICP,K,NA
Total # of Containers of Type (SOLIDS) = 1				

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
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176380 LYSOAA03	SOLIDS	1	/	%SOL,HG,ICP,K,NA
Total # of Containers of Type (SOLIDS) = 1				

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
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176381 LYSOAA05	SOLIDS	1	/	%SOL,HG,ICP,K,NA
Total # of Containers of Type (SOLIDS) = 1				

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
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176382	LYSOAB01	SOLIDS	1	/	%SOL,HG,ICP,K,NA
		Total # of Containers of Type	(SOLIDS) = 1		
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	
176383	LYSOAB02	SOLIDS	1	/	%SOL,HG,ICP,K,NA
		Total # of Containers of Type	(SOLIDS) = 1		
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	
176384	LYSOAB03	SOLIDS	1	/	%SOL,HG,ICP,K,NA
		Total # of Containers of Type	(SOLIDS) = 1		
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	
176385	LYSOAC03	SOLIDS	1	/	%SOL,HG,ICP,K,NA
		Total # of Containers of Type	(SOLIDS) = 1		
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	
176386	LYSOAD02	SOLIDS	1	/	%SOL,HG,ICP,K,NA
		Total # of Containers of Type	(SOLIDS) = 1		
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	
176387	LYSOAD03	SOLIDS	1	/	%SOL,HG,ICP,K,NA
		Total # of Containers of Type	(SOLIDS) = 1		
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	
176388	LYSOAE02	SOLIDS	1	/	%SOL,HG,ICP,K,NA
		Total # of Containers of Type	(SOLIDS) = 1		
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	
176389	LYSOAE03	SOLIDS	1	/	%SOL,HG,ICP,K,NA
		Total # of Containers of Type	(SOLIDS) = 1		
Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests	

176390 LYSOAE05

SOLIDS 1 /
Total # of Containers of Type (SOLIDS) = 1

%SOL,HG,ICP,K,NA

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
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176391 LYSSB0303

SOLIDS 1 /
Total # of Containers of Type (SOLIDS) = 1

%SOL,HG,ICP,K,NA

Sample ID / Description	Container Type	Cond. Code	pH OK?/Filtered?	Tests
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176392 LYSSC0101

SOLIDS 1 /
Total # of Containers of Type (SOLIDS) = 1

%SOL,HG,ICP,K,NA

<u>Condition Code</u>	<u>Condition Description</u>
1	Sample Received OK

USEPA

Date Shipped: 6/13/12

Carrier Name: FedEx

Airbill No:

91468

CHAIN OF CUSTODY RECORD

Contact Name: Jen Patureau

Contact Phone: 303-968-0361

No: 8-061212-165628-0002

Cooler #:

Lab: CT Laboratories, LLC

Lab Phone: 608-356-2760

Lab #	Sample #	Analyses	Matrix	Collected	Sample Time	Numb Cont	Container
176377	LYSOAA01	ICP TAL Total Metals	Soil	6/5/2012	09:40	1	XRF cup
176378	LYSOAA01D	ICP TAL Total Metals	Soil	6/5/2012	09:41	1	XRF cup
176379	LYSOAA02	ICP TAL Total Metals	Soil	6/5/2012	09:46	1	XRF cup
176380	LYSOAA03	ICP TAL Total Metals	Soil	6/5/2012	09:47	1	XRF cup
176381	LYSOAA05	ICP TAL Total Metals	Soil	6/5/2012	09:52	1	XRF cup
176382	LYSOAB01	ICP TAL Total Metals	Soil	6/5/2012	09:42	1	XRF cup
176383	LYSOAB02	ICP TAL Total Metals	Soil	6/5/2012	09:45	1	XRF cup
176384	LYSOAB03	ICP TAL Total Metals	Soil	6/5/2012	09:47	1	XRF cup
176385	LYSOAC03	ICP TAL Total Metals	Soil	6/5/2012	09:48	1	XRF cup
176386	LYSOAD02	ICP TAL Total Metals	Soil	6/5/2012	09:45	1	XRF cup
176387	LYSOAD03	ICP TAL Total Metals	Soil	6/5/2012	09:48	1	XRF cup
176388	LYSOAE02	ICP TAL Total Metals	Soil	6/5/2012	09:45	1	XRF cup
176389	LYSOAE03	ICP TAL Total Metals	Soil	6/5/2012	09:49	1	XRF cup
176390	LYSOAE05	ICP TAL Total Metals	Soil	6/5/2012	09:54	1	XRF cup
176391	LYSSB0303	ICP TAL Total Metals	Soil	6/6/2012	16:33	1	XRF cup
176392	LYSSC0101	ICP TAL Total Metals	Soil	6/6/2012	15:21	1	XRF cup

Folder #: 91468

Company: URS

Project: EPA

Logged By: JLS PM: PM

ROM

Special Instructions: Standard TAT. Results to jenifer.patureau@urs.com. Invoice to becky.re-telang@urs

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items	Received by	Date	Time
1 cooler	Jen Patureau	6/13/12	FedEx	6/13/12	11:00				

Ambient
in box
6/15/12 1030
JLS

JLS 6/15/12 1133

*ambient
in box
6/15/12 1036
JL*

FedEx **NEW Package**
Express **US Airbill** FedEx Tracking **8000 61129 2475**

1 From **Date** 6/13/12

Sender's Name Jen Pappstein Phone 305 9168 0361

Company MRS Operating Services

Address 999 18th St FL 900

City Dunwoody State GA ZIP 30002

2 Your Internal Billing Reference 768492380000

3 To Recipient's Name Sample Receiving Phone 708 330-3100

Company CT Laboratories LLC

Address 1230 Lanyon Court Direct Recipient Address

City Baltimore State MD ZIP 21213



8000 6119 2475

Recipients Copy

4 Express Package Service * To save business
NOTE: Service order has changed. Please select carefully.

Next Business Day

FedEx First Overnight Next business day delivery to select locations. Early shipments will be delivered on Monday unless Saturday Delivery is selected.

FedEx Priority Overnight Next business day delivery to select locations. Early shipments will be delivered on Monday unless Saturday Delivery is selected.

FedEx Standard Overnight Next business day delivery to select locations.

2 or 3 Business Days

NEW FedEx 2Day AM Second business day delivery to select locations.

FedEx 2Day Second business day delivery to select locations. Delivery is selected.

FedEx Express Saver Third business day delivery to select locations.

5 Packaging * Standard when used
 FedEx Envelope* FedEx Pak* FedEx Box FedEx Tube Other

6 Special Handling and Delivery Signature Options

SATURDAY Delivery Next business day delivery to select locations.

No Signature Required Signature of recipient is not required.

Direct Signature Signature of recipient is required.

Indirect Signature Signature of recipient is not required.

Does this shipment contain dangerous goods?
 No Yes One box must be checked.

7 Payment Bill to Sender Recipient Third Party Credit Card Cash/Check

Total Packages 1 Total Weight 1.179 lbs 0.00 oz
Total Declared Value 100.00 Over Declared

612

LIBBY

TEM Asbestos Structure Count -- AHERA

EPA Sample Number	LYF01
Tag	AL1
Status	ANALYZED
Lab QC Type	NOT QC
Lab Sample Number	A120199-01
Matrix	Air
Category	Field
Prep	Indirect - Ashed
Analysis Method	TEM-AHERA
Estimated Particulate Loading	10%

PARAMETERS

Number of Grid Openings (amphibole)	23
Number of Grid Openings (chrysotile)	23
Area of grid opening (mm ²)	0.010
F Factor	1.00E+00
Effective primary filter area (mm ²)	962.0
Effective secondary filter area (mm ²)	357.0
Volume (L) or Sample Area (cm ²)	155
Area examined (mm ²) for Amphibole	0.226
Area examined (mm ²) for Chrysotile	0.226

Recording Rules:

Min AR	Min length (um)	Min width (um)
5:1	0.5	0

Stopping Rules:

Target Sens.	Max AE (mm ²)	Max N LA
0.005	1.000	50

TOTAL COUNTS

Total Structures	51
Total Asbestos structures	51
Total NAM	0
Total AHERA structures	51
Total Non-AHERA asbestos structures	0

Magnification:	HIGH
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COUNTS (based on countable AHERA structures only)

	LA	OA	CH	Total
AHERA Structures (< 5 um)	0	0	50	50
AHERA Structures (>= 5 um)	0	0	1	1

AIR CONCENTRATION (s/cc)

	LA	OA	CH	Total
Loading on primary filter (s/mm ²)	0.0E+00	0.0E+00	8.4E+01	8.4E+01
Air Conc (s/cc)	0.0E+00	0.0E+00	5.2E-01	5.2E-01

DETECTION LIMITS

	LA/OA	CH
Loading on primary filter (s/mm ²)	1.6E+00	1.6E+00
Sensitivity (s/cc)	1.0E-02	1.0E-02

Note: Currently, the spreadsheet will incorrectly exclude one particular class of matrix structure from the AHERA binned results summary -- a matrix for which a protruding bundle has an aspect ratio less than 5:1, but the underlying fibrils meet the aspect ratio requirement. This is a limitation of the TEM spreadsheet. If this type of structure is encountered, the analyst should note this issue in the analysis comments.

LIBBY

TEM Asbestos Structure Count -- AHERA

EPA Sample Number	LYF02
Tag	AL1
Status	ANALYZED
Lab QC Type	NOT QC
Lab Sample Number	A120199-02
Matrix	Air
Category	Field
Prep	Indirect - Ashed
Analysis Method	TEM-AHERA
Estimated Particulate Loading	5%

PARAMETERS

Number of Grid Openings (amphibole)	44
Number of Grid Openings (chrysotile)	44
Area of grid opening (mm ²)	0.010
F Factor	1.00E+00
Effective primary filter area (mm ²)	962.0
Effective secondary filter area (mm ²)	357.0
Volume (L) or Sample Area (cm ²)	166
Area examined (mm ²) for Amphibole	0.433
Area examined (mm ²) for Chrysotile	0.433

Recording Rules:

Min AR	Min length (um)	Min width (um)
5:1	0.5	0

Stopping Rules:

Target Sens.	Max AE (mm ²)	Max N LA
0.005	1.000	50

TOTAL COUNTS

Total Structures	23
Total Asbestos structures	23
Total NAM	0
Total AHERA structures	23
Total Non-AHERA asbestos structures	0

Magnification:	HIGH
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COUNTS (based on countable AHERA structures only)

	LA	OA	CH	Total
AHERA Structures (< 5 um)	1	0	21	22
AHERA Structures (>= 5 um)	0	0	1	1

AIR CONCENTRATION (s/cc)

	LA	OA	CH	Total
Loading on primary filter (s/mm2)	8.6E-01	0.0E+00	1.9E+01	2.0E+01
Air Conc (s/cc)	5.0E-03	0.0E+00	1.1E-01	1.1E-01

DETECTION LIMITS

	LA/OA	CH
Loading on primary filter (s/mm2)	8.6E-01	8.6E-01
Sensitivity (s/cc)	5.0E-03	5.0E-03

Note: Currently, the spreadsheet will incorrectly exclude one particular class of matrix structure from the AHERA binned results summary -- a matrix for which a protruding bundle has an aspect ratio less than 5:1, but the underlying fibrils meet the aspect ratio requirement. This is a limitation of the TEM spreadsheet. If this type of structure is encountered, the analyst should note this issue in the analysis comments.