

To: Aerostar

Job ID: Aerostar -Brookley

Attn: Emilie Wien

GCAL Report 206102121



Report Date 10/27/2006

ANALYTICAL RESULTS BY

GULF COAST ANALYTICAL LABORATORIES, INC.

Deliver To Aerostar
803 Government St
Suite A
Mobile, AL 36602

Attn Emilie Wien

CASE NARRATIVE

Client: Aerostar **Report:** 206102121

Gulf Coast Analytical Laboratories received and analyzed the sample(s) listed on the sample cross-reference page of this report. Receipt of the sample(s) is documented by the attached chain of custody. This applies only to the sample(s) listed in this report. No sample integrity or quality control exceptions were identified unless noted below.

VOLATILES MASS SPECTROMETRY

In the SW-846 8260B analysis, samples 20610212101 (B-11 (0-12)), 20610212103 (B-12 (0-12)) and 20610212105 (B-13 (0-12)) were analyzed at a50 (methanol extract) to eliminate interference that was affecting the recoveries of the internal standards. The dilutions are reflected in elevated detection limits.

In the SW-846 8260B analysis for analytical batch 335464, no MS/MSD was performed due to insufficient sample volume. The LCS/LCSD recoveries were above the upper control limit for Bromomethane. The LCS recovery was above the upper control limit for Carbon Tetrachloride. These compounds were not detected in the associated samples.

In the SW-846 8260B analysis for analytical batch 335486, no MS/MSD was performed due to insufficient sample volume. The LCS/LCSD recoveries were outside the control limits for Chloroethane. This compound was not detected in the associated samples.

SEMI-VOLATILES MASS SPECTROMETRY

In the SW-846 8270C analysis, samples 20610212101 (B-11 (0-12)), 20610212103 (B-12 (0-12)) and 20610212107 (B-14 (0-12)) had to be diluted to eliminate interference that was affecting the recoveries of the internal standards. The dilutions are reflected in elevated detection limits. The recoveries for the surrogates are reported as "DO", diluted out.

In the SW-846 8270C analysis for prep batch 335125, the MS/MSD exhibited RPD failures. All other batch QC was acceptable.

Laboratory Endorsement

Sample analysis was performed in accordance with approved methodologies provided by the Environmental Protection Agency or other recognized agencies. The samples and their corresponding extracts will be maintained for a period of 30 days unless otherwise arranged. Following this retention period the samples will be disposed in accordance with GCAL's Standard Operating Procedures.

Common Abbreviations Utilized in this Report

ND	Indicates the result was Not Detected at the specified RDL
DO	Indicates the result was Diluted Out
MI	Indicates the result was subject to Matrix Interference
TNTC	Indicates the result was Too Numerous To Count
SUBC	Indicates the analysis was Sub-Contracted
FLD	Indicates the analysis was performed in the Field
PQL	Practical Quantitation Limit
MDL	Method Detection Limit
RDL	Reporting Detection Limit
00:00	Reported as a time equivalent to 12:00 AM

Reporting Flags Utilized in this Report

J	Indicates an estimated value
U	Indicates the compound was analyzed for but not detected
B	(ORGANICS) Indicates the analyte was detected in the associated Method Blank
B	(INORGANICS) Indicates the result is between the RDL and MDL

Sample receipt at GCAL is documented through the attached chain of custody. In accordance with [ISO Guide 25](#) and [NELAC](#), this report shall be reproduced only in full and with the written permission of GCAL. The results contained within this report relate only to the samples reported. The documented results are presented within this report.

This report pertains only to the samples listed in the Report Sample Summary and should be retained as a permanent record thereof. The results contained within this report are intended for the use of the client. Any unauthorized use of the information contained in this report is prohibited.

I certify that this data package is in compliance with the terms and conditions of the contract and Statement of Work both technically and for completeness, for other than the conditions in the case narrative. Release of the data contained in this hardcopy data package and in the computer-readable data submitted has been authorized by the Quality Assurance Manager or his/her designee, as verified by the following signature.

CURTIS EKKER
DATA VALIDATION MANAGER
GCAL REPORT 206102121

THIS REPORT CONTAINS _____ PAGES.

Report Sample Summary

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212101	B-11 (0-12)	Solid	10/19/2006 14:05	10/21/2006 11:30
20610212102	B-11 (8-10)	Solid	10/19/2006 11:00	10/21/2006 11:30
20610212103	B-12 (0-12)	Solid	10/19/2006 13:00	10/21/2006 11:30
20610212104	B-12 (8-10)	Solid	10/19/2006 13:45	10/21/2006 11:30
20610212105	B-13 (0-12)	Solid	10/19/2006 15:00	10/21/2006 11:30
20610212106	B-13 (6-8)	Solid	10/19/2006 15:30	10/21/2006 11:30
20610212107	B-14 (0-12)	Solid	10/19/2006 16:40	10/21/2006 11:30
20610212108	B-14 (6-8)	Solid	10/19/2006 17:00	10/21/2006 11:30

Summary of Compounds Detected

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212101	B-11 (0-12)	Solid	10/19/2006 14:05	10/21/2006 11:30

8270C, SemiVolatiles

CAS#	Parameter	Result	RDL	MDL	Units
83-32-9	Acenaphthene	0.349J	3.27	0.085	mg/kg
120-12-7	Anthracene	1.29J	3.27	0.094	mg/kg
56-55-3	Benzo(a)anthracene	4.01	3.27	0.087	mg/kg
50-32-8	Benzo(a)pyrene	3.47	3.27	0.087	mg/kg
205-99-2	Benzo(b)fluoranthene	4.40	3.27	0.061	mg/kg
191-24-2	Benzo(g,h,i)perylene	1.25J	3.27	0.087	mg/kg
207-08-9	Benzo(k)fluoranthene	1.83J	3.27	0.134	mg/kg
86-74-8	Carbazole	0.873J	3.27	0.084	mg/kg
218-01-9	Chrysene	4.22	3.27	0.076	mg/kg
206-44-0	Fluoranthene	12.7	3.27	0.096	mg/kg
86-73-7	Fluorene	0.365J	3.27	0.084	mg/kg
193-39-5	Indeno(1,2,3-cd)pyrene	2.40J	3.27	0.139	mg/kg
85-01-8	Phenanthrene	5.06	3.27	0.106	mg/kg
129-00-0	Pyrene	5.71	3.27	0.103	mg/kg

8260B, Volatiles

CAS#	Parameter	Result	RDL	MDL	Units
75-09-2	Methylene chloride	0.096J	0.765	0.037	mg/kg
91-20-3	Naphthalene	0.046J	0.382	0.029	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212102	B-11 (8-10)	Solid	10/19/2006 11:00	10/21/2006 11:30

8260B, Volatiles

CAS#	Parameter	Result	RDL	MDL	Units
67-64-1	Acetone	0.00930J	0.045	0.000668	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212103	B-12 (0-12)	Solid	10/19/2006 13:00	10/21/2006 11:30

8270C, SemiVolatiles

CAS#	Parameter	Result	RDL	MDL	Units
208-96-8	Acenaphthylene	0.105J	3.28	0.097	mg/kg
50-32-8	Benzo(a)pyrene	0.398J	3.28	0.087	mg/kg
205-99-2	Benzo(b)fluoranthene	0.491J	3.28	0.061	mg/kg
191-24-2	Benzo(g,h,i)perylene	0.167J	3.28	0.087	mg/kg
207-08-9	Benzo(k)fluoranthene	0.195J	3.28	0.134	mg/kg
218-01-9	Chrysene	0.460J	3.28	0.077	mg/kg
206-44-0	Fluoranthene	1.03J	3.28	0.097	mg/kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.457J	3.28	0.139	mg/kg
85-01-8	Phenanthrene	0.367J	3.28	0.107	mg/kg
129-00-0	Pyrene	0.494J	3.28	0.103	mg/kg

Summary of Compounds Detected (con't)

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212103	B-12 (0-12)	Solid	10/19/2006 13:00	10/21/2006 11:30

8260B, Volatiles

CAS#	Parameter	Result	RDL	MDL	Units
75-09-2	Methylene chloride	0.075J	0.871	0.042	mg/kg
91-20-3	Naphthalene	0.044J	0.436	0.033	mg/kg
127-18-4	Tetrachloroethene	0.058J	0.436	0.017	mg/kg
136777-61-2	m,p-Xylene	0.048J	0.436	0.035	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212104	B-12 (8-10)	Solid	10/19/2006 13:45	10/21/2006 11:30

8260B, Volatiles

CAS#	Parameter	Result	RDL	MDL	Units
95-50-1	1,2-Dichlorobenzene	0.014J	0.021	0.000483	mg/kg
67-64-1	Acetone	0.022J	0.106	0.00158	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212105	B-13 (0-12)	Solid	10/19/2006 15:00	10/21/2006 11:30

8270C, SemiVolatiles

CAS#	Parameter	Result	RDL	MDL	Units
208-96-8	Acenaphthylene	0.020J	0.328	0.00968	mg/kg
120-12-7	Anthracene	0.020J	0.328	0.00939	mg/kg
50-32-8	Benzo(a)pyrene	0.121J	0.328	0.00869	mg/kg
205-99-2	Benzo(b)fluoranthene	0.128J	0.328	0.00608	mg/kg
191-24-2	Benzo(g,h,i)perylene	0.070J	0.328	0.00869	mg/kg
207-08-9	Benzo(k)fluoranthene	0.079J	0.328	0.013	mg/kg
117-81-7	Bis(2-Ethylhexyl)phthalate	0.015J	0.328	0.00884	mg/kg
86-74-8	Carbazole	0.017J	0.328	0.00847	mg/kg
218-01-9	Chrysene	0.120J	0.328	0.00767	mg/kg
206-44-0	Fluoranthene	0.191J	0.328	0.00965	mg/kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.144J	0.328	0.014	mg/kg
85-01-8	Phenanthrene	0.084J	0.328	0.011	mg/kg
129-00-0	Pyrene	0.126J	0.328	0.010	mg/kg

8260B, Volatiles

CAS#	Parameter	Result	RDL	MDL	Units
75-09-2	Methylene chloride	0.080J	0.880	0.042	mg/kg

Summary of Compounds Detected (con't)

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212106	B-13 (6-8)	Solid	10/19/2006 15:30	10/21/2006 11:30

8260B, Volatiles

CAS#	Parameter	Result	RDL	MDL	Units
95-50-1	1,2-Dichlorobenzene	0.012J	0.023	0.000528	mg/kg
67-64-1	Acetone	0.011J	0.116	0.00173	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212107	B-14 (0-12)	Solid	10/19/2006 16:40	10/21/2006 11:30

8270C, SemiVolatiles

CAS#	Parameter	Result	RDL	MDL	Units
50-32-8	Benzo(a)pyrene	0.200J	3.30	0.087	mg/kg
205-99-2	Benzo(b)fluoranthene	0.239J	3.30	0.061	mg/kg
207-08-9	Benzo(k)fluoranthene	0.152J	3.30	0.135	mg/kg
218-01-9	Chrysene	0.261J	3.30	0.077	mg/kg
206-44-0	Fluoranthene	0.672J	3.30	0.097	mg/kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.335J	3.30	0.140	mg/kg
85-01-8	Phenanthrene	0.427J	3.30	0.107	mg/kg
129-00-0	Pyrene	0.307J	3.30	0.104	mg/kg

8260B, Volatiles

CAS#	Parameter	Result	RDL	MDL	Units
95-50-1	1,2-Dichlorobenzene	0.00903J	0.014	0.000308	mg/kg
67-64-1	Acetone	0.027J	0.068	0.00101	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212108	B-14 (6-8)	Solid	10/19/2006 17:00	10/21/2006 11:30

8260B, Volatiles

CAS#	Parameter	Result	RDL	MDL	Units
95-50-1	1,2-Dichlorobenzene	0.00615J	0.014	0.000318	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212101	B-11 (0-12)	Solid	10/19/2006 14:05	10/21/2006 11:30

8260B, Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			50	10/26/2006 21:52	AJV	335486

CAS#	Parameter	Result	RDL	MDL	Units
630-20-6	1,1,1,2-Tetrachloroethane	0.382U	0.382	0.013	mg/kg
71-55-6	1,1,1-Trichloroethane	0.382U	0.382	0.00940	mg/kg
79-34-5	1,1,2,2-Tetrachloroethane	0.382U	0.382	0.014	mg/kg
79-00-5	1,1,2-Trichloroethane	0.382U	0.382	0.00872	mg/kg
75-34-3	1,1-Dichloroethane	0.382U	0.382	0.012	mg/kg
75-35-4	1,1-Dichloroethene	0.382U	0.382	0.027	mg/kg
563-58-6	1,1-Dichloropropene	0.382U	0.382	0.00994	mg/kg
96-18-4	1,2,3-Trichloropropane	0.382U	0.382	0.019	mg/kg
120-82-1	1,2,4-Trichlorobenzene	0.382U	0.382	0.025	mg/kg
95-63-6	1,2,4-Trimethylbenzene	0.382U	0.382	0.015	mg/kg
96-12-8	1,2-Dibromo-3-chloropropane	0.382U	0.382	0.066	mg/kg
106-93-4	1,2-Dibromoethane	0.382U	0.382	0.011	mg/kg
95-50-1	1,2-Dichlorobenzene	0.382U	0.382	0.00872	mg/kg
107-06-2	1,2-Dichloroethane	0.382U	0.382	0.00872	mg/kg
540-59-0	1,2-Dichloroethene(Total)	0.765U	0.765	0.022	mg/kg
78-87-5	1,2-Dichloropropane	0.382U	0.382	0.00856	mg/kg
108-67-8	1,3,5-Trimethylbenzene	0.382U	0.382	0.012	mg/kg
541-73-1	1,3-Dichlorobenzene	0.382U	0.382	0.018	mg/kg
142-28-9	1,3-Dichloropropane	0.382U	0.382	0.010	mg/kg
106-46-7	1,4-Dichlorobenzene	0.382U	0.382	0.032	mg/kg
594-20-7	2,2-Dichloropropane	0.382U	0.382	0.013	mg/kg
78-93-3	2-Butanone	0.382U	0.382	0.024	mg/kg
95-49-8	2-Chlorotoluene	0.382U	0.382	0.011	mg/kg
591-78-6	2-Hexanone	0.382U	0.382	0.063	mg/kg
106-43-4	4-Chlorotoluene	0.382U	0.382	0.025	mg/kg
99-87-6	4-Isopropyltoluene	0.382U	0.382	0.012	mg/kg
108-10-1	4-Methyl-2-pentanone	0.382U	0.382	0.013	mg/kg
67-64-1	Acetone	1.91U	1.91	0.029	mg/kg
107-02-8	Acrolein	1.91U	1.91	0.179	mg/kg
107-13-1	Acrylonitrile	1.91U	1.91	0.054	mg/kg
71-43-2	Benzene	0.382U	0.382	0.00795	mg/kg
108-86-1	Bromobenzene	0.382U	0.382	0.018	mg/kg
74-97-5	Bromochloromethane	0.382U	0.382	0.020	mg/kg
75-27-4	Bromodichloromethane	0.382U	0.382	0.010	mg/kg
75-25-2	Bromoform	0.382U	0.382	0.013	mg/kg
74-83-9	Bromomethane	0.382U	0.382	0.115	mg/kg
104-51-8	n-Butylbenzene	0.382U	0.382	0.014	mg/kg
75-15-0	Carbon disulfide	0.382U	0.382	0.00833	mg/kg
56-23-5	Carbon tetrachloride	0.382U	0.382	0.00917	mg/kg
108-90-7	Chlorobenzene	0.382U	0.382	0.013	mg/kg
75-00-3	Chloroethane	0.382U	0.382	0.046	mg/kg
67-66-3	Chloroform	0.382U	0.382	0.011	mg/kg
74-87-3	Chloromethane	0.382U	0.382	0.035	mg/kg
124-48-1	Dibromochloromethane	0.382U	0.382	0.00688	mg/kg
74-95-3	Dibromomethane	0.382U	0.382	0.012	mg/kg
75-71-8	Dichlorodifluoromethane	0.382U	0.382	0.028	mg/kg
10061-01-5	cis-1,3-Dichloropropene	0.382U	0.382	0.00879	mg/kg
10061-02-6	trans-1,3-Dichloropropene	0.382U	0.382	0.011	mg/kg
100-41-4	Ethylbenzene	0.382U	0.382	0.016	mg/kg
87-68-3	Hexachlorobutadiene	0.382U	0.382	0.095	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212101	B-11 (0-12)	Solid	10/19/2006 14:05	10/21/2006 11:30

8260B, Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			50	10/26/2006 21:52	AJV	335486

CAS#	Parameter	Result	RDL	MDL	Units
98-82-8	Isopropylbenzene (Cumene)	0.382U	0.382	0.012	mg/kg
74-88-4	Methyl iodide	0.382U	0.382	0.069	mg/kg
75-09-2	Methylene chloride	0.096J	0.765	0.037	mg/kg
91-20-3	Naphthalene	0.046J	0.382	0.029	mg/kg
100-42-5	Styrene	0.382U	0.382	0.012	mg/kg
127-18-4	Tetrachloroethene	0.382U	0.382	0.015	mg/kg
108-88-3	Toluene	0.382U	0.382	0.042	mg/kg
79-01-6	Trichloroethene	0.382U	0.382	0.014	mg/kg
75-69-4	Trichlorofluoromethane	0.382U	0.382	0.019	mg/kg
76-13-1	Trichlorotrifluoroethane	0.382U	0.382	0.014	mg/kg
108-05-4	Vinyl acetate	0.382U	0.382	0.075	mg/kg
75-01-4	Vinyl chloride	0.382U	0.382	0.027	mg/kg
1330-20-7	Xylene (total)	0.765U	0.765	0.044	mg/kg
156-59-2	cis-1,2-Dichloroethene	0.382U	0.382	0.00963	mg/kg
136777-61-2	m,p-Xylene	0.382U	0.382	0.030	mg/kg
103-65-1	n-Propylbenzene	0.382U	0.382	0.011	mg/kg
95-47-6	o-Xylene	0.382U	0.382	0.013	mg/kg
135-98-8	sec-Butylbenzene	0.382U	0.382	0.00894	mg/kg
1634-04-4	tert-Butyl methyl ether (MTBE)	0.382U	0.382	0.00566	mg/kg
98-06-6	tert-Butylbenzene	0.382U	0.382	0.019	mg/kg
156-60-5	trans-1,2-Dichloroethene	0.382U	0.382	0.013	mg/kg
110-57-6	trans-1,4-Dichloro-2-butene	0.382U	0.382	0.055	mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	3.82	4.13	mg/kg	108	62 - 127
1868-53-7	Dibromofluoromethane	3.82	4.24	mg/kg	111	65 - 130
2037-26-5	Toluene d8	3.82	4.23	mg/kg	111	71 - 132
17060-07-0	1,2-Dichloroethane-d4	3.82	4.06	mg/kg	106	62 - 125

RESULTS REPORTED ON A WET WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212101	B-11 (0-12)	Solid	10/19/2006 14:05	10/21/2006 11:30

8270C, SemiVolatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
10/22/2006 12:00	335125	3550B	10	10/24/2006 18:44	JAR3	335326

CAS#	Parameter	Result	RDL	MDL	Units
120-82-1	1,2,4-Trichlorobenzene	3.27U	3.27	0.105	mg/kg
95-50-1	1,2-Dichlorobenzene	3.27U	3.27	0.105	mg/kg
122-66-7	1,2Diphenylhydrazine/Azobenzen	3.27U	3.27	0.071	mg/kg
541-73-1	1,3-Dichlorobenzene	3.27U	3.27	0.104	mg/kg
106-46-7	1,4-Dichlorobenzene	3.27U	3.27	0.090	mg/kg
95-95-4	2,4,5-Trichlorophenol	3.27U	3.27	0.066	mg/kg
88-06-2	2,4,6-Trichlorophenol	3.27U	3.27	0.147	mg/kg
120-83-2	2,4-Dichlorophenol	3.27U	3.27	0.085	mg/kg
51-28-5	2,4-Dinitrophenol	16.5U	16.5	0.560	mg/kg
121-14-2	2,4-Dinitrotoluene	3.27U	3.27	0.147	mg/kg
606-20-2	2,6-Dinitrotoluene	3.27U	3.27	0.079	mg/kg
91-58-7	2-Chloronaphthalene	3.27U	3.27	0.088	mg/kg
95-57-8	2-Chlorophenol	3.27U	3.27	0.052	mg/kg
91-57-6	2-Methylnaphthalene	3.27U	3.27	0.093	mg/kg
88-74-4	2-Nitroaniline	16.5U	16.5	0.214	mg/kg
88-75-5	2-Nitrophenol	3.27U	3.27	0.130	mg/kg
91-94-1	3,3'-Dichlorobenzidine	6.53U	6.53	0.410	mg/kg
99-09-2	3-Nitroaniline	16.5U	16.5	0.090	mg/kg
534-52-1	4,6-Dinitro-2-methylphenol	16.5U	16.5	0.171	mg/kg
59-50-7	4-Chloro-3-methylphenol	3.27U	3.27	0.131	mg/kg
106-47-8	4-Chloroaniline	3.27U	3.27	0.288	mg/kg
7005-72-3	4-Chlorophenyl phenyl ether	3.27U	3.27	0.087	mg/kg
83-32-9	Acenaphthene	0.349J	3.27	0.085	mg/kg
208-96-8	Acenaphthylene	3.27U	3.27	0.097	mg/kg
62-53-3	Aniline	3.27U	3.27	0.063	mg/kg
120-12-7	Anthracene	1.29J	3.27	0.094	mg/kg
92-87-5	Benzidine	13.1U	13.1	0.441	mg/kg
56-55-3	Benzo(a)anthracene	4.01	3.27	0.087	mg/kg
50-32-8	Benzo(a)pyrene	3.47	3.27	0.087	mg/kg
205-99-2	Benzo(b)fluoranthene	4.40	3.27	0.061	mg/kg
191-24-2	Benzo(g,h,i)perylene	1.25J	3.27	0.087	mg/kg
207-08-9	Benzo(k)fluoranthene	1.83J	3.27	0.134	mg/kg
65-85-0	Benzoic acid	16.5U	16.5	1.52	mg/kg
100-51-6	Benzyl alcohol	3.27U	3.27	0.097	mg/kg
111-91-1	Bis(2-Chloroethoxy)methane	3.27U	3.27	0.113	mg/kg
111-44-4	Bis(2-Chloroethyl)ether	3.27U	3.27	0.102	mg/kg
108-60-1	Bis(2-Chloroisopropyl)ether	3.27U	3.27	0.127	mg/kg
117-81-7	Bis(2-Ethylhexyl)phthalate	3.27U	3.27	0.088	mg/kg
101-55-3	4-Bromophenyl phenyl ether	3.27U	3.27	0.080	mg/kg
85-68-7	Butyl benzyl phthalate	3.27U	3.27	0.107	mg/kg
86-74-8	Carbazole	0.873J	3.27	0.084	mg/kg
218-01-9	Chrysene	4.22	3.27	0.076	mg/kg
84-74-2	Di-n-butyl phthalate	3.27U	3.27	0.245	mg/kg
117-84-0	Di-n-octyl phthalate	3.27U	3.27	0.071	mg/kg
53-70-3	Dibenz(a,h)anthracene	3.27U	3.27	0.083	mg/kg
132-64-9	Dibenzofuran	3.27U	3.27	0.121	mg/kg
84-66-2	Diethyl phthalate	3.27U	3.27	0.146	mg/kg
131-11-3	Dimethyl phthalate	3.27U	3.27	0.108	mg/kg
105-67-9	2,4-Dimethylphenol	3.27U	3.27	0.222	mg/kg
206-44-0	Fluoranthene	12.7	3.27	0.096	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212101	B-11 (0-12)	Solid	10/19/2006 14:05	10/21/2006 11:30

8270C, SemiVolatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
10/22/2006 12:00	335125	3550B	10	10/24/2006 18:44	JAR3	335326

CAS#	Parameter	Result	RDL	MDL	Units
86-73-7	Fluorene	0.365J	3.27	0.084	mg/kg
118-74-1	Hexachlorobenzene	3.27U	3.27	0.105	mg/kg
87-68-3	Hexachlorobutadiene	3.27U	3.27	0.125	mg/kg
77-47-4	Hexachlorocyclopentadiene	3.27U	3.27	0.071	mg/kg
67-72-1	Hexachloroethane	3.27U	3.27	0.137	mg/kg
193-39-5	Indeno(1,2,3-cd)pyrene	2.40J	3.27	0.139	mg/kg
78-59-1	Isophorone	3.27U	3.27	0.083	mg/kg
91-20-3	Naphthalene	3.27U	3.27	0.096	mg/kg
100-01-6	4-Nitroaniline	16.5U	16.5	0.236	mg/kg
98-95-3	Nitrobenzene	3.27U	3.27	0.123	mg/kg
100-02-7	4-Nitrophenol	16.5U	16.5	0.430	mg/kg
87-86-5	Pentachlorophenol	16.5U	16.5	0.851	mg/kg
85-01-8	Phenanthrene	5.06	3.27	0.106	mg/kg
108-95-2	Phenol	3.27U	3.27	0.106	mg/kg
129-00-0	Pyrene	5.71	3.27	0.103	mg/kg
110-86-1	Pyridine	3.27U	3.27	0.196	mg/kg
1319-77-3MP	m,p-Cresol	3.27U	3.27	0.121	mg/kg
621-64-7	n-Nitrosodi-n-propylamine	3.27U	3.27	0.088	mg/kg
62-75-9	n-Nitrosodimethylamine	3.27U	3.27	0.426	mg/kg
86-30-6	n-Nitrosodiphenylamine	3.27U	3.27	0.098	mg/kg
95-48-7	o-Cresol	3.27U	3.27	0.133	mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
4165-60-0	Nitrobenzene-d5	1.65	DO	mg/kg	0*	40 - 120
321-60-8	2-Fluorobiphenyl	1.65	DO	mg/kg	0*	37 - 124
1718-51-0	Terphenyl-d14	1.65	DO	mg/kg	0*	28 - 151
4165-62-2	Phenol-d5	3.3	DO	mg/kg	0*	40 - 114
367-12-4	2-Fluorophenol	3.3	DO	mg/kg	0*	38 - 119
118-79-6	2,4,6-Tribromophenol	3.3	DO	mg/kg	0*	25 - 115

RESULTS REPORTED ON A WET WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212102	B-11 (8-10)	Solid	10/19/2006 11:00	10/21/2006 11:30

8260B, Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	10/26/2006 18:56	VWM	335464

CAS#	Parameter	Result	RDL	MDL	Units
630-20-6	1,1,1,2-Tetrachloroethane	0.00893U	0.00893	0.000314	mg/kg
71-55-6	1,1,1-Trichloroethane	0.00893U	0.00893	0.000220	mg/kg
79-34-5	1,1,2,2-Tetrachloroethane	0.00893U	0.00893	0.000321	mg/kg
79-00-5	1,1,2-Trichloroethane	0.00893U	0.00893	0.000204	mg/kg
75-34-3	1,1-Dichloroethane	0.00893U	0.00893	0.000284	mg/kg
75-35-4	1,1-Dichloroethene	0.00893U	0.00893	0.000641	mg/kg
563-58-6	1,1-Dichloropropene	0.00893U	0.00893	0.000232	mg/kg
96-18-4	1,2,3-Trichloropropane	0.00893U	0.00893	0.000438	mg/kg
120-82-1	1,2,4-Trichlorobenzene	0.00893U	0.00893	0.000584	mg/kg
95-63-6	1,2,4-Trimethylbenzene	0.00893U	0.00893	0.000354	mg/kg
96-12-8	1,2-Dibromo-3-chloropropane	0.00893U	0.00893	0.00155	mg/kg
106-93-4	1,2-Dibromoethane	0.00893U	0.00893	0.000268	mg/kg
95-50-1	1,2-Dichlorobenzene	0.00893U	0.00893	0.000204	mg/kg
107-06-2	1,2-Dichloroethane	0.00893U	0.00893	0.000204	mg/kg
540-59-0	1,2-Dichloroethene(Total)	0.018U	0.018	0.000518	mg/kg
78-87-5	1,2-Dichloropropane	0.00893U	0.00893	0.000200	mg/kg
108-67-8	1,3,5-Trimethylbenzene	0.00893U	0.00893	0.000291	mg/kg
541-73-1	1,3-Dichlorobenzene	0.00893U	0.00893	0.000421	mg/kg
142-28-9	1,3-Dichloropropane	0.00893U	0.00893	0.000243	mg/kg
106-46-7	1,4-Dichlorobenzene	0.00893U	0.00893	0.000752	mg/kg
594-20-7	2,2-Dichloropropane	0.00893U	0.00893	0.000314	mg/kg
78-93-3	2-Butanone	0.00893U	0.00893	0.000557	mg/kg
95-49-8	2-Chlorotoluene	0.00893U	0.00893	0.000268	mg/kg
591-78-6	2-Hexanone	0.00893U	0.00893	0.00148	mg/kg
106-43-4	4-Chlorotoluene	0.00893U	0.00893	0.000580	mg/kg
99-87-6	4-Isopropyltoluene	0.00893U	0.00893	0.000288	mg/kg
108-10-1	4-Methyl-2-pentanone	0.00893U	0.00893	0.000309	mg/kg
67-64-1	Acetone	0.00930J	0.045	0.000668	mg/kg
107-02-8	Acrolein	0.045U	0.045	0.00418	mg/kg
107-13-1	Acrylonitrile	0.045U	0.045	0.00127	mg/kg
71-43-2	Benzene	0.00893U	0.00893	0.000186	mg/kg
108-86-1	Bromobenzene	0.00893U	0.00893	0.000420	mg/kg
74-97-5	Bromochloromethane	0.00893U	0.00893	0.000461	mg/kg
75-27-4	Bromodichloromethane	0.00893U	0.00893	0.000241	mg/kg
75-25-2	Bromoform	0.00893U	0.00893	0.000302	mg/kg
74-83-9	Bromomethane	0.00893U	0.00893	0.00269	mg/kg
104-51-8	n-Butylbenzene	0.00893U	0.00893	0.000318	mg/kg
75-15-0	Carbon disulfide	0.00893U	0.00893	0.000195	mg/kg
56-23-5	Carbon tetrachloride	0.00893U	0.00893	0.000214	mg/kg
108-90-7	Chlorobenzene	0.00893U	0.00893	0.000295	mg/kg
75-00-3	Chloroethane	0.00893U	0.00893	0.00108	mg/kg
67-66-3	Chloroform	0.00893U	0.00893	0.000252	mg/kg
74-87-3	Chloromethane	0.00893U	0.00893	0.000829	mg/kg
124-48-1	Dibromochloromethane	0.00893U	0.00893	0.000161	mg/kg
74-95-3	Dibromomethane	0.00893U	0.00893	0.000279	mg/kg
75-71-8	Dichlorodifluoromethane	0.00893U	0.00893	0.000650	mg/kg
10061-01-5	cis-1,3-Dichloropropene	0.00893U	0.00893	0.000205	mg/kg
10061-02-6	trans-1,3-Dichloropropene	0.00893U	0.00893	0.000252	mg/kg
100-41-4	Ethylbenzene	0.00893U	0.00893	0.000370	mg/kg
87-68-3	Hexachlorobutadiene	0.00893U	0.00893	0.00222	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212102	B-11 (8-10)	Solid	10/19/2006 11:00	10/21/2006 11:30

8260B, Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	10/26/2006 18:56	VWM	335464

CAS#	Parameter	Result	RDL	MDL	Units
98-82-8	Isopropylbenzene (Cumene)	0.00893U	0.00893	0.000273	mg/kg
74-88-4	Methyl iodide	0.00893U	0.00893	0.00162	mg/kg
75-09-2	Methylene chloride	0.018U	0.018	0.000855	mg/kg
91-20-3	Naphthalene	0.00893U	0.00893	0.000671	mg/kg
100-42-5	Styrene	0.00893U	0.00893	0.000271	mg/kg
127-18-4	Tetrachloroethene	0.00893U	0.00893	0.000343	mg/kg
108-88-3	Toluene	0.00893U	0.00893	0.000982	mg/kg
79-01-6	Trichloroethene	0.00893U	0.00893	0.000316	mg/kg
75-69-4	Trichlorofluoromethane	0.00893U	0.00893	0.000450	mg/kg
76-13-1	Trichlorotrifluoroethane	0.00893U	0.00893	0.000336	mg/kg
108-05-4	Vinyl acetate	0.00893U	0.00893	0.00175	mg/kg
75-01-4	Vinyl chloride	0.00893U	0.00893	0.000627	mg/kg
1330-20-7	Xylene (total)	0.018U	0.018	0.00102	mg/kg
156-59-2	cis-1,2-Dichloroethene	0.00893U	0.00893	0.000225	mg/kg
136777-61-2	m,p-Xylene	0.00893U	0.00893	0.000711	mg/kg
103-65-1	n-Propylbenzene	0.00893U	0.00893	0.000250	mg/kg
95-47-6	o-Xylene	0.00893U	0.00893	0.000311	mg/kg
135-98-8	sec-Butylbenzene	0.00893U	0.00893	0.000209	mg/kg
1634-04-4	tert-Butyl methyl ether (MTBE)	0.00893U	0.00893	0.000132	mg/kg
98-06-6	tert-Butylbenzene	0.00893U	0.00893	0.000450	mg/kg
156-60-5	trans-1,2-Dichloroethene	0.00893U	0.00893	0.000293	mg/kg
110-57-6	trans-1,4-Dichloro-2-butene	0.00893U	0.00893	0.00129	mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	.089	.079	mg/kg	88	62 - 127
1868-53-7	Dibromofluoromethane	.089	.091	mg/kg	102	65 - 130
2037-26-5	Toluene d8	.089	.092	mg/kg	102	71 - 132
17060-07-0	1,2-Dichloroethane-d4	.089	.091	mg/kg	102	62 - 125

RESULTS REPORTED ON A WET WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212102	B-11 (8-10)	Solid	10/19/2006 11:00	10/21/2006 11:30

8270C, SemiVolatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
10/22/2006 12:00	335125	3550B	1	10/24/2006 14:51	JAR3	335326

CAS#	Parameter	Result	RDL	MDL	Units
120-82-1	1,2,4-Trichlorobenzene	0.330U	0.330	0.011	mg/kg
95-50-1	1,2-Dichlorobenzene	0.330U	0.330	0.011	mg/kg
122-66-7	1,2Diphenylhydrazine/Azobenzen	0.330U	0.330	0.00716	mg/kg
541-73-1	1,3-Dichlorobenzene	0.330U	0.330	0.011	mg/kg
106-46-7	1,4-Dichlorobenzene	0.330U	0.330	0.00909	mg/kg
95-95-4	2,4,5-Trichlorophenol	0.330U	0.330	0.00672	mg/kg
88-06-2	2,4,6-Trichlorophenol	0.330U	0.330	0.015	mg/kg
120-83-2	2,4-Dichlorophenol	0.330U	0.330	0.00861	mg/kg
51-28-5	2,4-Dinitrophenol	1.67U	1.67	0.057	mg/kg
121-14-2	2,4-Dinitrotoluene	0.330U	0.330	0.015	mg/kg
606-20-2	2,6-Dinitrotoluene	0.330U	0.330	0.00800	mg/kg
91-58-7	2-Chloronaphthalene	0.330U	0.330	0.00892	mg/kg
95-57-8	2-Chlorophenol	0.330U	0.330	0.00528	mg/kg
91-57-6	2-Methylnaphthalene	0.330U	0.330	0.00935	mg/kg
88-74-4	2-Nitroaniline	1.67U	1.67	0.022	mg/kg
88-75-5	2-Nitrophenol	0.330U	0.330	0.013	mg/kg
91-94-1	3,3'-Dichlorobenzidine	0.660U	0.660	0.041	mg/kg
99-09-2	3-Nitroaniline	1.67U	1.67	0.00910	mg/kg
534-52-1	4,6-Dinitro-2-methylphenol	1.67U	1.67	0.017	mg/kg
59-50-7	4-Chloro-3-methylphenol	0.330U	0.330	0.013	mg/kg
106-47-8	4-Chloroaniline	0.330U	0.330	0.029	mg/kg
7005-72-3	4-Chlorophenyl phenyl ether	0.330U	0.330	0.00878	mg/kg
83-32-9	Acenaphthene	0.330U	0.330	0.00861	mg/kg
208-96-8	Acenaphthylene	0.330U	0.330	0.00975	mg/kg
62-53-3	Aniline	0.330U	0.330	0.00640	mg/kg
120-12-7	Anthracene	0.330U	0.330	0.00945	mg/kg
92-87-5	Benzidine	1.32U	1.32	0.045	mg/kg
56-55-3	Benzo(a)anthracene	0.330U	0.330	0.00880	mg/kg
50-32-8	Benzo(a)pyrene	0.330U	0.330	0.00874	mg/kg
205-99-2	Benzo(b)fluoranthene	0.330U	0.330	0.00612	mg/kg
191-24-2	Benzo(g,h,i)perylene	0.330U	0.330	0.00875	mg/kg
207-08-9	Benzo(k)fluoranthene	0.330U	0.330	0.014	mg/kg
65-85-0	Benzoic acid	1.67U	1.67	0.154	mg/kg
100-51-6	Benzyl alcohol	0.330U	0.330	0.00976	mg/kg
111-91-1	Bis(2-Chloroethoxy)methane	0.330U	0.330	0.011	mg/kg
111-44-4	Bis(2-Chloroethyl)ether	0.330U	0.330	0.010	mg/kg
108-60-1	Bis(2-Chloroisopropyl)ether	0.330U	0.330	0.013	mg/kg
117-81-7	Bis(2-Ethylhexyl)phthalate	0.330U	0.330	0.00890	mg/kg
101-55-3	4-Bromophenyl phenyl ether	0.330U	0.330	0.00806	mg/kg
85-68-7	Butyl benzyl phthalate	0.330U	0.330	0.011	mg/kg
86-74-8	Carbazole	0.330U	0.330	0.00853	mg/kg
218-01-9	Chrysene	0.330U	0.330	0.00772	mg/kg
84-74-2	Di-n-butyl phthalate	0.330U	0.330	0.025	mg/kg
117-84-0	Di-n-octyl phthalate	0.330U	0.330	0.00719	mg/kg
53-70-3	Dibenz(a,h)anthracene	0.330U	0.330	0.00835	mg/kg
132-64-9	Dibenzofuran	0.330U	0.330	0.012	mg/kg
84-66-2	Diethyl phthalate	0.330U	0.330	0.015	mg/kg
131-11-3	Dimethyl phthalate	0.330U	0.330	0.011	mg/kg
105-67-9	2,4-Dimethylphenol	0.330U	0.330	0.022	mg/kg
206-44-0	Fluoranthene	0.330U	0.330	0.00972	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212102	B-11 (8-10)	Solid	10/19/2006 11:00	10/21/2006 11:30

8270C, SemiVolatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
10/22/2006 12:00	335125	3550B	1	10/24/2006 14:51	JAR3	335326

CAS#	Parameter	Result	RDL	MDL	Units
86-73-7	Fluorene	0.330U	0.330	0.00849	mg/kg
118-74-1	Hexachlorobenzene	0.330U	0.330	0.011	mg/kg
87-68-3	Hexachlorobutadiene	0.330U	0.330	0.013	mg/kg
77-47-4	Hexachlorocyclopentadiene	0.330U	0.330	0.00716	mg/kg
67-72-1	Hexachloroethane	0.330U	0.330	0.014	mg/kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.330U	0.330	0.014	mg/kg
78-59-1	Isophorone	0.330U	0.330	0.00841	mg/kg
91-20-3	Naphthalene	0.330U	0.330	0.00966	mg/kg
100-01-6	4-Nitroaniline	1.67U	1.67	0.024	mg/kg
98-95-3	Nitrobenzene	0.330U	0.330	0.012	mg/kg
100-02-7	4-Nitrophenol	1.67U	1.67	0.043	mg/kg
87-86-5	Pentachlorophenol	1.67U	1.67	0.086	mg/kg
85-01-8	Phenanthrene	0.330U	0.330	0.011	mg/kg
108-95-2	Phenol	0.330U	0.330	0.011	mg/kg
129-00-0	Pyrene	0.330U	0.330	0.010	mg/kg
110-86-1	Pyridine	0.330U	0.330	0.020	mg/kg
1319-77-3MP	m,p-Cresol	0.330U	0.330	0.012	mg/kg
621-64-7	n-Nitrosodi-n-propylamine	0.330U	0.330	0.00893	mg/kg
62-75-9	n-Nitrosodimethylamine	0.330U	0.330	0.043	mg/kg
86-30-6	n-Nitrosodiphenylamine	0.330U	0.330	0.00985	mg/kg
95-48-7	o-Cresol	0.330U	0.330	0.013	mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
4165-60-0	Nitrobenzene-d5	1.67	1.06	mg/kg	64	40 - 120
321-60-8	2-Fluorobiphenyl	1.67	.91	mg/kg	55	37 - 124
1718-51-0	Terphenyl-d14	1.67	1.63	mg/kg	98	28 - 151
4165-62-2	Phenol-d5	3.33	2.35	mg/kg	71	40 - 114
367-12-4	2-Fluorophenol	3.33	2.02	mg/kg	61	38 - 119
118-79-6	2,4,6-Tribromophenol	3.33	1.67	mg/kg	50	25 - 115

RESULTS REPORTED ON A WET WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212103	B-12 (0-12)	Solid	10/19/2006 13:00	10/21/2006 11:30

8260B, Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			50	10/26/2006 22:17	AJV	335486

CAS#	Parameter	Result	RDL	MDL	Units
630-20-6	1,1,1,2-Tetrachloroethane	0.436U	0.436	0.015	mg/kg
71-55-6	1,1,1-Trichloroethane	0.436U	0.436	0.011	mg/kg
79-34-5	1,1,2,2-Tetrachloroethane	0.436U	0.436	0.016	mg/kg
79-00-5	1,1,2-Trichloroethane	0.436U	0.436	0.00993	mg/kg
75-34-3	1,1-Dichloroethane	0.436U	0.436	0.014	mg/kg
75-35-4	1,1-Dichloroethene	0.436U	0.436	0.031	mg/kg
563-58-6	1,1-Dichloropropene	0.436U	0.436	0.011	mg/kg
96-18-4	1,2,3-Trichloropropane	0.436U	0.436	0.021	mg/kg
120-82-1	1,2,4-Trichlorobenzene	0.436U	0.436	0.028	mg/kg
95-63-6	1,2,4-Trimethylbenzene	0.436U	0.436	0.017	mg/kg
96-12-8	1,2-Dibromo-3-chloropropane	0.436U	0.436	0.075	mg/kg
106-93-4	1,2-Dibromoethane	0.436U	0.436	0.013	mg/kg
95-50-1	1,2-Dichlorobenzene	0.436U	0.436	0.00993	mg/kg
107-06-2	1,2-Dichloroethane	0.436U	0.436	0.00993	mg/kg
540-59-0	1,2-Dichloroethene(Total)	0.871U	0.871	0.025	mg/kg
78-87-5	1,2-Dichloropropane	0.436U	0.436	0.00976	mg/kg
108-67-8	1,3,5-Trimethylbenzene	0.436U	0.436	0.014	mg/kg
541-73-1	1,3-Dichlorobenzene	0.436U	0.436	0.021	mg/kg
142-28-9	1,3-Dichloropropane	0.436U	0.436	0.012	mg/kg
106-46-7	1,4-Dichlorobenzene	0.436U	0.436	0.037	mg/kg
594-20-7	2,2-Dichloropropane	0.436U	0.436	0.015	mg/kg
78-93-3	2-Butanone	0.436U	0.436	0.027	mg/kg
95-49-8	2-Chlorotoluene	0.436U	0.436	0.013	mg/kg
591-78-6	2-Hexanone	0.436U	0.436	0.072	mg/kg
106-43-4	4-Chlorotoluene	0.436U	0.436	0.028	mg/kg
99-87-6	4-Isopropyltoluene	0.436U	0.436	0.014	mg/kg
108-10-1	4-Methyl-2-pentanone	0.436U	0.436	0.015	mg/kg
67-64-1	Acetone	2.18U	2.18	0.033	mg/kg
107-02-8	Acrolein	2.18U	2.18	0.204	mg/kg
107-13-1	Acrylonitrile	2.18U	2.18	0.062	mg/kg
71-43-2	Benzene	0.436U	0.436	0.00906	mg/kg
108-86-1	Bromobenzene	0.436U	0.436	0.020	mg/kg
74-97-5	Bromochloromethane	0.436U	0.436	0.022	mg/kg
75-27-4	Bromodichloromethane	0.436U	0.436	0.012	mg/kg
75-25-2	Bromoform	0.436U	0.436	0.015	mg/kg
74-83-9	Bromomethane	0.436U	0.436	0.131	mg/kg
104-51-8	n-Butylbenzene	0.436U	0.436	0.016	mg/kg
75-15-0	Carbon disulfide	0.436U	0.436	0.00949	mg/kg
56-23-5	Carbon tetrachloride	0.436U	0.436	0.010	mg/kg
108-90-7	Chlorobenzene	0.436U	0.436	0.014	mg/kg
75-00-3	Chloroethane	0.436U	0.436	0.053	mg/kg
67-66-3	Chloroform	0.436U	0.436	0.012	mg/kg
74-87-3	Chloromethane	0.436U	0.436	0.040	mg/kg
124-48-1	Dibromochloromethane	0.436U	0.436	0.00784	mg/kg
74-95-3	Dibromomethane	0.436U	0.436	0.014	mg/kg
75-71-8	Dichlorodifluoromethane	0.436U	0.436	0.032	mg/kg
10061-01-5	cis-1,3-Dichloropropene	0.436U	0.436	0.010	mg/kg
10061-02-6	trans-1,3-Dichloropropene	0.436U	0.436	0.012	mg/kg
100-41-4	Ethylbenzene	0.436U	0.436	0.018	mg/kg
87-68-3	Hexachlorobutadiene	0.436U	0.436	0.108	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212103	B-12 (0-12)	Solid	10/19/2006 13:00	10/21/2006 11:30

8260B, Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			50	10/26/2006 22:17	AJV	335486

CAS#	Parameter	Result	RDL	MDL	Units
98-82-8	Isopropylbenzene (Cumene)	0.436U	0.436	0.013	mg/kg
74-88-4	Methyl iodide	0.436U	0.436	0.079	mg/kg
75-09-2	Methylene chloride	0.075J	0.871	0.042	mg/kg
91-20-3	Naphthalene	0.044J	0.436	0.033	mg/kg
100-42-5	Styrene	0.436U	0.436	0.013	mg/kg
127-18-4	Tetrachloroethene	0.058J	0.436	0.017	mg/kg
108-88-3	Toluene	0.436U	0.436	0.048	mg/kg
79-01-6	Trichloroethene	0.436U	0.436	0.015	mg/kg
75-69-4	Trichlorofluoromethane	0.436U	0.436	0.022	mg/kg
76-13-1	Trichlorotrifluoroethane	0.436U	0.436	0.016	mg/kg
108-05-4	Vinyl acetate	0.436U	0.436	0.085	mg/kg
75-01-4	Vinyl chloride	0.436U	0.436	0.031	mg/kg
1330-20-7	Xylene (total)	0.871U	0.871	0.050	mg/kg
156-59-2	cis-1,2-Dichloroethene	0.436U	0.436	0.011	mg/kg
136777-61-2	m,p-Xylene	0.048J	0.436	0.035	mg/kg
103-65-1	n-Propylbenzene	0.436U	0.436	0.012	mg/kg
95-47-6	o-Xylene	0.436U	0.436	0.015	mg/kg
135-98-8	sec-Butylbenzene	0.436U	0.436	0.010	mg/kg
1634-04-4	tert-Butyl methyl ether (MTBE)	0.436U	0.436	0.00645	mg/kg
98-06-6	tert-Butylbenzene	0.436U	0.436	0.022	mg/kg
156-60-5	trans-1,2-Dichloroethene	0.436U	0.436	0.014	mg/kg
110-57-6	trans-1,4-Dichloro-2-butene	0.436U	0.436	0.063	mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	4.36	4.76	mg/kg	109	62 - 127
1868-53-7	Dibromofluoromethane	4.36	4.81	mg/kg	110	65 - 130
2037-26-5	Toluene d8	4.36	4.95	mg/kg	114	71 - 132
17060-07-0	1,2-Dichloroethane-d4	4.36	4.63	mg/kg	106	62 - 125

RESULTS REPORTED ON A WET WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212103	B-12 (0-12)	Solid	10/19/2006 13:00	10/21/2006 11:30

8270C, SemiVolatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
10/22/2006 12:00	335125	3550B	10	10/24/2006 19:30	JAR3	335326

CAS#	Parameter	Result	RDL	MDL	Units
120-82-1	1,2,4-Trichlorobenzene	3.28U	3.28	0.105	mg/kg
95-50-1	1,2-Dichlorobenzene	3.28U	3.28	0.105	mg/kg
122-66-7	1,2Diphenylhydrazine/Azobenzen	3.28U	3.28	0.071	mg/kg
541-73-1	1,3-Dichlorobenzene	3.28U	3.28	0.104	mg/kg
106-46-7	1,4-Dichlorobenzene	3.28U	3.28	0.090	mg/kg
95-95-4	2,4,5-Trichlorophenol	3.28U	3.28	0.067	mg/kg
88-06-2	2,4,6-Trichlorophenol	3.28U	3.28	0.147	mg/kg
120-83-2	2,4-Dichlorophenol	3.28U	3.28	0.086	mg/kg
51-28-5	2,4-Dinitrophenol	16.6U	16.6	0.562	mg/kg
121-14-2	2,4-Dinitrotoluene	3.28U	3.28	0.148	mg/kg
606-20-2	2,6-Dinitrotoluene	3.28U	3.28	0.079	mg/kg
91-58-7	2-Chloronaphthalene	3.28U	3.28	0.089	mg/kg
95-57-8	2-Chlorophenol	3.28U	3.28	0.052	mg/kg
91-57-6	2-Methylnaphthalene	3.28U	3.28	0.093	mg/kg
88-74-4	2-Nitroaniline	16.6U	16.6	0.215	mg/kg
88-75-5	2-Nitrophenol	3.28U	3.28	0.131	mg/kg
91-94-1	3,3'-Dichlorobenzidine	6.56U	6.56	0.412	mg/kg
99-09-2	3-Nitroaniline	16.6U	16.6	0.090	mg/kg
534-52-1	4,6-Dinitro-2-methylphenol	16.6U	16.6	0.172	mg/kg
59-50-7	4-Chloro-3-methylphenol	3.28U	3.28	0.132	mg/kg
106-47-8	4-Chloroaniline	3.28U	3.28	0.289	mg/kg
7005-72-3	4-Chlorophenyl phenyl ether	3.28U	3.28	0.087	mg/kg
83-32-9	Acenaphthene	3.28U	3.28	0.085	mg/kg
208-96-8	Acenaphthylene	0.105J	3.28	0.097	mg/kg
62-53-3	Aniline	3.28U	3.28	0.064	mg/kg
120-12-7	Anthracene	3.28U	3.28	0.094	mg/kg
92-87-5	Benzidine	13.1U	13.1	0.442	mg/kg
56-55-3	Benzo(a)anthracene	3.28U	3.28	0.087	mg/kg
50-32-8	Benzo(a)pyrene	0.398J	3.28	0.087	mg/kg
205-99-2	Benzo(b)fluoranthene	0.491J	3.28	0.061	mg/kg
191-24-2	Benzo(g,h,i)perylene	0.167J	3.28	0.087	mg/kg
207-08-9	Benzo(k)fluoranthene	0.195J	3.28	0.134	mg/kg
65-85-0	Benzoic acid	16.6U	16.6	1.53	mg/kg
100-51-6	Benzyl alcohol	3.28U	3.28	0.097	mg/kg
111-91-1	Bis(2-Chloroethoxy)methane	3.28U	3.28	0.113	mg/kg
111-44-4	Bis(2-Chloroethyl)ether	3.28U	3.28	0.102	mg/kg
108-60-1	Bis(2-Chloroisopropyl)ether	3.28U	3.28	0.127	mg/kg
117-81-7	Bis(2-Ethylhexyl)phthalate	3.28U	3.28	0.088	mg/kg
101-55-3	4-Bromophenyl phenyl ether	3.28U	3.28	0.080	mg/kg
85-68-7	Butyl benzyl phthalate	3.28U	3.28	0.107	mg/kg
86-74-8	Carbazole	3.28U	3.28	0.085	mg/kg
218-01-9	Chrysene	0.460J	3.28	0.077	mg/kg
84-74-2	Di-n-butyl phthalate	3.28U	3.28	0.246	mg/kg
117-84-0	Di-n-octyl phthalate	3.28U	3.28	0.071	mg/kg
53-70-3	Dibenz(a,h)anthracene	3.28U	3.28	0.083	mg/kg
132-64-9	Dibenzofuran	3.28U	3.28	0.122	mg/kg
84-66-2	Diethyl phthalate	3.28U	3.28	0.146	mg/kg
131-11-3	Dimethyl phthalate	3.28U	3.28	0.108	mg/kg
105-67-9	2,4-Dimethylphenol	3.28U	3.28	0.222	mg/kg
206-44-0	Fluoranthene	1.03J	3.28	0.097	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212103	B-12 (0-12)	Solid	10/19/2006 13:00	10/21/2006 11:30

8270C, SemiVolatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
10/22/2006 12:00	335125	3550B	10	10/24/2006 19:30	JAR3	335326

CAS#	Parameter	Result	RDL	MDL	Units
86-73-7	Fluorene	3.28U	3.28	0.084	mg/kg
118-74-1	Hexachlorobenzene	3.28U	3.28	0.106	mg/kg
87-68-3	Hexachlorobutadiene	3.28U	3.28	0.126	mg/kg
77-47-4	Hexachlorocyclopentadiene	3.28U	3.28	0.071	mg/kg
67-72-1	Hexachloroethane	3.28U	3.28	0.137	mg/kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.457J	3.28	0.139	mg/kg
78-59-1	Isophorone	3.28U	3.28	0.084	mg/kg
91-20-3	Naphthalene	3.28U	3.28	0.096	mg/kg
100-01-6	4-Nitroaniline	16.6U	16.6	0.237	mg/kg
98-95-3	Nitrobenzene	3.28U	3.28	0.123	mg/kg
100-02-7	4-Nitrophenol	16.6U	16.6	0.431	mg/kg
87-86-5	Pentachlorophenol	16.6U	16.6	0.854	mg/kg
85-01-8	Phenanthrene	0.367J	3.28	0.107	mg/kg
108-95-2	Phenol	3.28U	3.28	0.107	mg/kg
129-00-0	Pyrene	0.494J	3.28	0.103	mg/kg
110-86-1	Pyridine	3.28U	3.28	0.197	mg/kg
1319-77-3MP	m,p-Cresol	3.28U	3.28	0.122	mg/kg
621-64-7	n-Nitrosodi-n-propylamine	3.28U	3.28	0.089	mg/kg
62-75-9	n-Nitrosodimethylamine	3.28U	3.28	0.428	mg/kg
86-30-6	n-Nitrosodiphenylamine	3.28U	3.28	0.098	mg/kg
95-48-7	o-Cresol	3.28U	3.28	0.133	mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
4165-60-0	Nitrobenzene-d5	1.66	DO	mg/kg	0*	40 - 120
321-60-8	2-Fluorobiphenyl	1.66	DO	mg/kg	0*	37 - 124
1718-51-0	Terphenyl-d14	1.66	DO	mg/kg	0*	28 - 151
4165-62-2	Phenol-d5	3.31	DO	mg/kg	0*	40 - 114
367-12-4	2-Fluorophenol	3.31	DO	mg/kg	0*	38 - 119
118-79-6	2,4,6-Tribromophenol	3.31	DO	mg/kg	0*	25 - 115

RESULTS REPORTED ON A WET WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212104	B-12 (8-10)	Solid	10/19/2006 13:45	10/21/2006 11:30

8260B, Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	10/26/2006 16:52	VWM	335464

CAS#	Parameter	Result	RDL	MDL	Units
630-20-6	1,1,1,2-Tetrachloroethane	0.021U	0.021	0.000746	mg/kg
71-55-6	1,1,1-Trichloroethane	0.021U	0.021	0.000521	mg/kg
79-34-5	1,1,2,2-Tetrachloroethane	0.021U	0.021	0.000763	mg/kg
79-00-5	1,1,2-Trichloroethane	0.021U	0.021	0.000483	mg/kg
75-34-3	1,1-Dichloroethane	0.021U	0.021	0.000674	mg/kg
75-35-4	1,1-Dichloroethene	0.021U	0.021	0.00152	mg/kg
563-58-6	1,1-Dichloropropene	0.021U	0.021	0.000551	mg/kg
96-18-4	1,2,3-Trichloropropane	0.021U	0.021	0.00104	mg/kg
120-82-1	1,2,4-Trichlorobenzene	0.021U	0.021	0.00139	mg/kg
95-63-6	1,2,4-Trimethylbenzene	0.021U	0.021	0.000839	mg/kg
96-12-8	1,2-Dibromo-3-chloropropane	0.021U	0.021	0.00367	mg/kg
106-93-4	1,2-Dibromoethane	0.021U	0.021	0.000636	mg/kg
95-50-1	1,2-Dichlorobenzene	0.014J	0.021	0.000483	mg/kg
107-06-2	1,2-Dichloroethane	0.021U	0.021	0.000483	mg/kg
540-59-0	1,2-Dichloroethene(Total)	0.042U	0.042	0.00123	mg/kg
78-87-5	1,2-Dichloropropane	0.021U	0.021	0.000475	mg/kg
108-67-8	1,3,5-Trimethylbenzene	0.021U	0.021	0.000691	mg/kg
541-73-1	1,3-Dichlorobenzene	0.021U	0.021	0.00100	mg/kg
142-28-9	1,3-Dichloropropane	0.021U	0.021	0.000576	mg/kg
106-46-7	1,4-Dichlorobenzene	0.021U	0.021	0.00178	mg/kg
594-20-7	2,2-Dichloropropane	0.021U	0.021	0.000746	mg/kg
78-93-3	2-Butanone	0.021U	0.021	0.00132	mg/kg
95-49-8	2-Chlorotoluene	0.021U	0.021	0.000636	mg/kg
591-78-6	2-Hexanone	0.021U	0.021	0.00350	mg/kg
106-43-4	4-Chlorotoluene	0.021U	0.021	0.00138	mg/kg
99-87-6	4-Isopropyltoluene	0.021U	0.021	0.000682	mg/kg
108-10-1	4-Methyl-2-pentanone	0.021U	0.021	0.000733	mg/kg
67-64-1	Acetone	0.022J	0.106	0.00158	mg/kg
107-02-8	Acrolein	0.106U	0.106	0.00992	mg/kg
107-13-1	Acrylonitrile	0.106U	0.106	0.00302	mg/kg
71-43-2	Benzene	0.021U	0.021	0.000441	mg/kg
108-86-1	Bromobenzene	0.021U	0.021	0.000996	mg/kg
74-97-5	Bromochloromethane	0.021U	0.021	0.00109	mg/kg
75-27-4	Bromodichloromethane	0.021U	0.021	0.000572	mg/kg
75-25-2	Bromoform	0.021U	0.021	0.000716	mg/kg
74-83-9	Bromomethane	0.021U	0.021	0.00638	mg/kg
104-51-8	n-Butylbenzene	0.021U	0.021	0.000754	mg/kg
75-15-0	Carbon disulfide	0.021U	0.021	0.000462	mg/kg
56-23-5	Carbon tetrachloride	0.021U	0.021	0.000508	mg/kg
108-90-7	Chlorobenzene	0.021U	0.021	0.000699	mg/kg
75-00-3	Chloroethane	0.021U	0.021	0.00257	mg/kg
67-66-3	Chloroform	0.021U	0.021	0.000597	mg/kg
74-87-3	Chloromethane	0.021U	0.021	0.00197	mg/kg
124-48-1	Dibromochloromethane	0.021U	0.021	0.000381	mg/kg
74-95-3	Dibromomethane	0.021U	0.021	0.000661	mg/kg
75-71-8	Dichlorodifluoromethane	0.021U	0.021	0.00154	mg/kg
10061-01-5	cis-1,3-Dichloropropene	0.021U	0.021	0.000487	mg/kg
10061-02-6	trans-1,3-Dichloropropene	0.021U	0.021	0.000597	mg/kg
100-41-4	Ethylbenzene	0.021U	0.021	0.000877	mg/kg
87-68-3	Hexachlorobutadiene	0.021U	0.021	0.00528	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212104	B-12 (8-10)	Solid	10/19/2006 13:45	10/21/2006 11:30

8260B, Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	10/26/2006 16:52	VWM	335464

CAS#	Parameter	Result	RDL	MDL	Units
98-82-8	Isopropylbenzene (Cumene)	0.021U	0.021	0.000648	mg/kg
74-88-4	Methyl iodide	0.021U	0.021	0.00384	mg/kg
75-09-2	Methylene chloride	0.042U	0.042	0.00203	mg/kg
91-20-3	Naphthalene	0.021U	0.021	0.00159	mg/kg
100-42-5	Styrene	0.021U	0.021	0.000644	mg/kg
127-18-4	Tetrachloroethene	0.021U	0.021	0.000814	mg/kg
108-88-3	Toluene	0.021U	0.021	0.00233	mg/kg
79-01-6	Trichloroethene	0.021U	0.021	0.000750	mg/kg
75-69-4	Trichlorofluoromethane	0.021U	0.021	0.00107	mg/kg
76-13-1	Trichlorotrifluoroethane	0.021U	0.021	0.000797	mg/kg
108-05-4	Vinyl acetate	0.021U	0.021	0.00415	mg/kg
75-01-4	Vinyl chloride	0.021U	0.021	0.00149	mg/kg
1330-20-7	Xylene (total)	0.042U	0.042	0.00242	mg/kg
156-59-2	cis-1,2-Dichloroethene	0.021U	0.021	0.000534	mg/kg
136777-61-2	m,p-Xylene	0.021U	0.021	0.00169	mg/kg
103-65-1	n-Propylbenzene	0.021U	0.021	0.000593	mg/kg
95-47-6	o-Xylene	0.021U	0.021	0.000737	mg/kg
135-98-8	sec-Butylbenzene	0.021U	0.021	0.000496	mg/kg
1634-04-4	tert-Butyl methyl ether (MTBE)	0.021U	0.021	0.000314	mg/kg
98-06-6	tert-Butylbenzene	0.021U	0.021	0.00107	mg/kg
156-60-5	trans-1,2-Dichloroethene	0.021U	0.021	0.000695	mg/kg
110-57-6	trans-1,4-Dichloro-2-butene	0.021U	0.021	0.00306	mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	.212	.185	mg/kg	87	62 - 127
1868-53-7	Dibromofluoromethane	.212	.215	mg/kg	101	65 - 130
2037-26-5	Toluene d8	.212	.214	mg/kg	101	71 - 132
17060-07-0	1,2-Dichloroethane-d4	.212	.223	mg/kg	105	62 - 125

RESULTS REPORTED ON A WET WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212104	B-12 (8-10)	Solid	10/19/2006 13:45	10/21/2006 11:30

8270C, SemiVolatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
10/22/2006 12:00	335125	3550B	1	10/24/2006 15:22	JAR3	335326

CAS#	Parameter	Result	RDL	MDL	Units
120-82-1	1,2,4-Trichlorobenzene	0.326U	0.326	0.010	mg/kg
95-50-1	1,2-Dichlorobenzene	0.326U	0.326	0.010	mg/kg
122-66-7	1,2Diphenylhydrazine/Azobenzen	0.326U	0.326	0.00707	mg/kg
541-73-1	1,3-Dichlorobenzene	0.326U	0.326	0.010	mg/kg
106-46-7	1,4-Dichlorobenzene	0.326U	0.326	0.00897	mg/kg
95-95-4	2,4,5-Trichlorophenol	0.326U	0.326	0.00663	mg/kg
88-06-2	2,4,6-Trichlorophenol	0.326U	0.326	0.015	mg/kg
120-83-2	2,4-Dichlorophenol	0.326U	0.326	0.00850	mg/kg
51-28-5	2,4-Dinitrophenol	1.65U	1.65	0.056	mg/kg
121-14-2	2,4-Dinitrotoluene	0.326U	0.326	0.015	mg/kg
606-20-2	2,6-Dinitrotoluene	0.326U	0.326	0.00790	mg/kg
91-58-7	2-Chloronaphthalene	0.326U	0.326	0.00880	mg/kg
95-57-8	2-Chlorophenol	0.326U	0.326	0.00521	mg/kg
91-57-6	2-Methylnaphthalene	0.326U	0.326	0.00923	mg/kg
88-74-4	2-Nitroaniline	1.65U	1.65	0.021	mg/kg
88-75-5	2-Nitrophenol	0.326U	0.326	0.013	mg/kg
91-94-1	3,3'-Dichlorobenzidine	0.651U	0.651	0.041	mg/kg
99-09-2	3-Nitroaniline	1.65U	1.65	0.00898	mg/kg
534-52-1	4,6-Dinitro-2-methylphenol	1.65U	1.65	0.017	mg/kg
59-50-7	4-Chloro-3-methylphenol	0.326U	0.326	0.013	mg/kg
106-47-8	4-Chloroaniline	0.326U	0.326	0.029	mg/kg
7005-72-3	4-Chlorophenyl phenyl ether	0.326U	0.326	0.00867	mg/kg
83-32-9	Acenaphthene	0.326U	0.326	0.00849	mg/kg
208-96-8	Acenaphthylene	0.326U	0.326	0.00962	mg/kg
62-53-3	Aniline	0.326U	0.326	0.00632	mg/kg
120-12-7	Anthracene	0.326U	0.326	0.00933	mg/kg
92-87-5	Benzidine	1.30U	1.30	0.044	mg/kg
56-55-3	Benzo(a)anthracene	0.326U	0.326	0.00869	mg/kg
50-32-8	Benzo(a)pyrene	0.326U	0.326	0.00863	mg/kg
205-99-2	Benzo(b)fluoranthene	0.326U	0.326	0.00604	mg/kg
191-24-2	Benzo(g,h,i)perylene	0.326U	0.326	0.00864	mg/kg
207-08-9	Benzo(k)fluoranthene	0.326U	0.326	0.013	mg/kg
65-85-0	Benzoic acid	1.65U	1.65	0.152	mg/kg
100-51-6	Benzyl alcohol	0.326U	0.326	0.00963	mg/kg
111-91-1	Bis(2-Chloroethoxy)methane	0.326U	0.326	0.011	mg/kg
111-44-4	Bis(2-Chloroethyl)ether	0.326U	0.326	0.010	mg/kg
108-60-1	Bis(2-Chloroisopropyl)ether	0.326U	0.326	0.013	mg/kg
117-81-7	Bis(2-Ethylhexyl)phthalate	0.326U	0.326	0.00878	mg/kg
101-55-3	4-Bromophenyl phenyl ether	0.326U	0.326	0.00795	mg/kg
85-68-7	Butyl benzyl phthalate	0.326U	0.326	0.011	mg/kg
86-74-8	Carbazole	0.326U	0.326	0.00842	mg/kg
218-01-9	Chrysene	0.326U	0.326	0.00762	mg/kg
84-74-2	Di-n-butyl phthalate	0.326U	0.326	0.024	mg/kg
117-84-0	Di-n-octyl phthalate	0.326U	0.326	0.00710	mg/kg
53-70-3	Dibenz(a,h)anthracene	0.326U	0.326	0.00824	mg/kg
132-64-9	Dibenzofuran	0.326U	0.326	0.012	mg/kg
84-66-2	Diethyl phthalate	0.326U	0.326	0.015	mg/kg
131-11-3	Dimethyl phthalate	0.326U	0.326	0.011	mg/kg
105-67-9	2,4-Dimethylphenol	0.326U	0.326	0.022	mg/kg
206-44-0	Fluoranthene	0.326U	0.326	0.00959	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212104	B-12 (8-10)	Solid	10/19/2006 13:45	10/21/2006 11:30

8270C, SemiVolatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
10/22/2006 12:00	335125	3550B	1	10/24/2006 15:22	JAR3	335326

CAS#	Parameter	Result	RDL	MDL	Units
86-73-7	Fluorene	0.326U	0.326	0.00838	mg/kg
118-74-1	Hexachlorobenzene	0.326U	0.326	0.010	mg/kg
87-68-3	Hexachlorobutadiene	0.326U	0.326	0.012	mg/kg
77-47-4	Hexachlorocyclopentadiene	0.326U	0.326	0.00707	mg/kg
67-72-1	Hexachloroethane	0.326U	0.326	0.014	mg/kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.326U	0.326	0.014	mg/kg
78-59-1	Isophorone	0.326U	0.326	0.00830	mg/kg
91-20-3	Naphthalene	0.326U	0.326	0.00953	mg/kg
100-01-6	4-Nitroaniline	1.65U	1.65	0.024	mg/kg
98-95-3	Nitrobenzene	0.326U	0.326	0.012	mg/kg
100-02-7	4-Nitrophenol	1.65U	1.65	0.043	mg/kg
87-86-5	Pentachlorophenol	1.65U	1.65	0.085	mg/kg
85-01-8	Phenanthrene	0.326U	0.326	0.011	mg/kg
108-95-2	Phenol	0.326U	0.326	0.011	mg/kg
129-00-0	Pyrene	0.326U	0.326	0.010	mg/kg
110-86-1	Pyridine	0.326U	0.326	0.020	mg/kg
1319-77-3MP	m,p-Cresol	0.326U	0.326	0.012	mg/kg
621-64-7	n-Nitrosodi-n-propylamine	0.326U	0.326	0.00881	mg/kg
62-75-9	n-Nitrosodimethylamine	0.326U	0.326	0.042	mg/kg
86-30-6	n-Nitrosodiphenylamine	0.326U	0.326	0.00972	mg/kg
95-48-7	o-Cresol	0.326U	0.326	0.013	mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
4165-60-0	Nitrobenzene-d5	1.64	1.29	mg/kg	78	40 - 120
321-60-8	2-Fluorobiphenyl	1.64	1.29	mg/kg	78	37 - 124
1718-51-0	Terphenyl-d14	1.64	1.26	mg/kg	77	28 - 151
4165-62-2	Phenol-d5	3.29	2.31	mg/kg	70	40 - 114
367-12-4	2-Fluorophenol	3.29	2.17	mg/kg	66	38 - 119
118-79-6	2,4,6-Tribromophenol	3.29	2.23	mg/kg	68	25 - 115

RESULTS REPORTED ON A WET WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212105	B-13 (0-12)	Solid	10/19/2006 15:00	10/21/2006 11:30

8260B, Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			50	10/26/2006 22:42	AJV	335486

CAS#	Parameter	Result	RDL	MDL	Units
630-20-6	1,1,1,2-Tetrachloroethane	0.440U	0.440	0.015	mg/kg
71-55-6	1,1,1-Trichloroethane	0.440U	0.440	0.011	mg/kg
79-34-5	1,1,2,2-Tetrachloroethane	0.440U	0.440	0.016	mg/kg
79-00-5	1,1,2-Trichloroethane	0.440U	0.440	0.010	mg/kg
75-34-3	1,1-Dichloroethane	0.440U	0.440	0.014	mg/kg
75-35-4	1,1-Dichloroethene	0.440U	0.440	0.032	mg/kg
563-58-6	1,1-Dichloropropene	0.440U	0.440	0.011	mg/kg
96-18-4	1,2,3-Trichloropropane	0.440U	0.440	0.022	mg/kg
120-82-1	1,2,4-Trichlorobenzene	0.440U	0.440	0.029	mg/kg
95-63-6	1,2,4-Trimethylbenzene	0.440U	0.440	0.017	mg/kg
96-12-8	1,2-Dibromo-3-chloropropane	0.440U	0.440	0.076	mg/kg
106-93-4	1,2-Dibromoethane	0.440U	0.440	0.013	mg/kg
95-50-1	1,2-Dichlorobenzene	0.440U	0.440	0.010	mg/kg
107-06-2	1,2-Dichloroethane	0.440U	0.440	0.010	mg/kg
540-59-0	1,2-Dichloroethene(Total)	0.880U	0.880	0.026	mg/kg
78-87-5	1,2-Dichloropropane	0.440U	0.440	0.00986	mg/kg
108-67-8	1,3,5-Trimethylbenzene	0.440U	0.440	0.014	mg/kg
541-73-1	1,3-Dichlorobenzene	0.440U	0.440	0.021	mg/kg
142-28-9	1,3-Dichloropropane	0.440U	0.440	0.012	mg/kg
106-46-7	1,4-Dichlorobenzene	0.440U	0.440	0.037	mg/kg
594-20-7	2,2-Dichloropropane	0.440U	0.440	0.015	mg/kg
78-93-3	2-Butanone	0.440U	0.440	0.027	mg/kg
95-49-8	2-Chlorotoluene	0.440U	0.440	0.013	mg/kg
591-78-6	2-Hexanone	0.440U	0.440	0.073	mg/kg
106-43-4	4-Chlorotoluene	0.440U	0.440	0.029	mg/kg
99-87-6	4-Isopropyltoluene	0.440U	0.440	0.014	mg/kg
108-10-1	4-Methyl-2-pentanone	0.440U	0.440	0.015	mg/kg
67-64-1	Acetone	2.20U	2.20	0.033	mg/kg
107-02-8	Acrolein	2.20U	2.20	0.206	mg/kg
107-13-1	Acrylonitrile	2.20U	2.20	0.063	mg/kg
71-43-2	Benzene	0.440U	0.440	0.00915	mg/kg
108-86-1	Bromobenzene	0.440U	0.440	0.021	mg/kg
74-97-5	Bromochloromethane	0.440U	0.440	0.023	mg/kg
75-27-4	Bromodichloromethane	0.440U	0.440	0.012	mg/kg
75-25-2	Bromoform	0.440U	0.440	0.015	mg/kg
74-83-9	Bromomethane	0.440U	0.440	0.132	mg/kg
104-51-8	n-Butylbenzene	0.440U	0.440	0.016	mg/kg
75-15-0	Carbon disulfide	0.440U	0.440	0.00960	mg/kg
56-23-5	Carbon tetrachloride	0.440U	0.440	0.011	mg/kg
108-90-7	Chlorobenzene	0.440U	0.440	0.015	mg/kg
75-00-3	Chloroethane	0.440U	0.440	0.053	mg/kg
67-66-3	Chloroform	0.440U	0.440	0.012	mg/kg
74-87-3	Chloromethane	0.440U	0.440	0.041	mg/kg
124-48-1	Dibromochloromethane	0.440U	0.440	0.00792	mg/kg
74-95-3	Dibromomethane	0.440U	0.440	0.014	mg/kg
75-71-8	Dichlorodifluoromethane	0.440U	0.440	0.032	mg/kg
10061-01-5	cis-1,3-Dichloropropene	0.440U	0.440	0.010	mg/kg
10061-02-6	trans-1,3-Dichloropropene	0.440U	0.440	0.012	mg/kg
100-41-4	Ethylbenzene	0.440U	0.440	0.018	mg/kg
87-68-3	Hexachlorobutadiene	0.440U	0.440	0.110	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212105	B-13 (0-12)	Solid	10/19/2006 15:00	10/21/2006 11:30

8260B, Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			50	10/26/2006 22:42	AJV	335486

CAS#	Parameter	Result	RDL	MDL	Units
98-82-8	Isopropylbenzene (Cumene)	0.440U	0.440	0.013	mg/kg
74-88-4	Methyl iodide	0.440U	0.440	0.080	mg/kg
75-09-2	Methylene chloride	0.080J	0.880	0.042	mg/kg
91-20-3	Naphthalene	0.440U	0.440	0.033	mg/kg
100-42-5	Styrene	0.440U	0.440	0.013	mg/kg
127-18-4	Tetrachloroethene	0.440U	0.440	0.017	mg/kg
108-88-3	Toluene	0.440U	0.440	0.048	mg/kg
79-01-6	Trichloroethene	0.440U	0.440	0.016	mg/kg
75-69-4	Trichlorofluoromethane	0.440U	0.440	0.022	mg/kg
76-13-1	Trichlorotrifluoroethane	0.440U	0.440	0.017	mg/kg
108-05-4	Vinyl acetate	0.440U	0.440	0.086	mg/kg
75-01-4	Vinyl chloride	0.440U	0.440	0.031	mg/kg
1330-20-7	Xylene (total)	0.880U	0.880	0.050	mg/kg
156-59-2	cis-1,2-Dichloroethene	0.440U	0.440	0.011	mg/kg
136777-61-2	m,p-Xylene	0.440U	0.440	0.035	mg/kg
103-65-1	n-Propylbenzene	0.440U	0.440	0.012	mg/kg
95-47-6	o-Xylene	0.440U	0.440	0.015	mg/kg
135-98-8	sec-Butylbenzene	0.440U	0.440	0.010	mg/kg
1634-04-4	tert-Butyl methyl ether (MTBE)	0.440U	0.440	0.00651	mg/kg
98-06-6	tert-Butylbenzene	0.440U	0.440	0.022	mg/kg
156-60-5	trans-1,2-Dichloroethene	0.440U	0.440	0.014	mg/kg
110-57-6	trans-1,4-Dichloro-2-butene	0.440U	0.440	0.063	mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	4.4	4.68	mg/kg	106	62 - 127
1868-53-7	Dibromofluoromethane	4.4	4.8	mg/kg	109	65 - 130
2037-26-5	Toluene d8	4.4	4.86	mg/kg	110	71 - 132
17060-07-0	1,2-Dichloroethane-d4	4.4	4.64	mg/kg	105	62 - 125

RESULTS REPORTED ON A WET WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212105	B-13 (0-12)	Solid	10/19/2006 15:00	10/21/2006 11:30

8270C, SemiVolatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
10/22/2006 12:00	335125	3550B	1	10/24/2006 15:37	JAR3	335326

CAS#	Parameter	Result	RDL	MDL	Units
120-82-1	1,2,4-Trichlorobenzene	0.328U	0.328	0.010	mg/kg
95-50-1	1,2-Dichlorobenzene	0.328U	0.328	0.010	mg/kg
122-66-7	1,2Diphenylhydrazine/Azobenzen	0.328U	0.328	0.00711	mg/kg
541-73-1	1,3-Dichlorobenzene	0.328U	0.328	0.010	mg/kg
106-46-7	1,4-Dichlorobenzene	0.328U	0.328	0.00903	mg/kg
95-95-4	2,4,5-Trichlorophenol	0.328U	0.328	0.00667	mg/kg
88-06-2	2,4,6-Trichlorophenol	0.328U	0.328	0.015	mg/kg
120-83-2	2,4-Dichlorophenol	0.328U	0.328	0.00856	mg/kg
51-28-5	2,4-Dinitrophenol	1.66U	1.66	0.056	mg/kg
121-14-2	2,4-Dinitrotoluene	0.328U	0.328	0.015	mg/kg
606-20-2	2,6-Dinitrotoluene	0.328U	0.328	0.00795	mg/kg
91-58-7	2-Chloronaphthalene	0.328U	0.328	0.00886	mg/kg
95-57-8	2-Chlorophenol	0.328U	0.328	0.00524	mg/kg
91-57-6	2-Methylnaphthalene	0.328U	0.328	0.00929	mg/kg
88-74-4	2-Nitroaniline	1.66U	1.66	0.021	mg/kg
88-75-5	2-Nitrophenol	0.328U	0.328	0.013	mg/kg
91-94-1	3,3'-Dichlorobenzidine	0.656U	0.656	0.041	mg/kg
99-09-2	3-Nitroaniline	1.66U	1.66	0.00904	mg/kg
534-52-1	4,6-Dinitro-2-methylphenol	1.66U	1.66	0.017	mg/kg
59-50-7	4-Chloro-3-methylphenol	0.328U	0.328	0.013	mg/kg
106-47-8	4-Chloroaniline	0.328U	0.328	0.029	mg/kg
7005-72-3	4-Chlorophenyl phenyl ether	0.328U	0.328	0.00872	mg/kg
83-32-9	Acenaphthene	0.328U	0.328	0.00855	mg/kg
208-96-8	Acenaphthylene	0.020J	0.328	0.00968	mg/kg
62-53-3	Aniline	0.328U	0.328	0.00636	mg/kg
120-12-7	Anthracene	0.020J	0.328	0.00939	mg/kg
92-87-5	Benzidine	1.31U	1.31	0.044	mg/kg
56-55-3	Benzo(a)anthracene	0.328U	0.328	0.00874	mg/kg
50-32-8	Benzo(a)pyrene	0.121J	0.328	0.00869	mg/kg
205-99-2	Benzo(b)fluoranthene	0.128J	0.328	0.00608	mg/kg
191-24-2	Benzo(g,h,i)perylene	0.070J	0.328	0.00869	mg/kg
207-08-9	Benzo(k)fluoranthene	0.079J	0.328	0.013	mg/kg
65-85-0	Benzoic acid	1.66U	1.66	0.153	mg/kg
100-51-6	Benzyl alcohol	0.328U	0.328	0.00970	mg/kg
111-91-1	Bis(2-Chloroethoxy)methane	0.328U	0.328	0.011	mg/kg
111-44-4	Bis(2-Chloroethyl)ether	0.328U	0.328	0.010	mg/kg
108-60-1	Bis(2-Chloroisopropyl)ether	0.328U	0.328	0.013	mg/kg
117-81-7	Bis(2-Ethylhexyl)phthalate	0.015J	0.328	0.00884	mg/kg
101-55-3	4-Bromophenyl phenyl ether	0.328U	0.328	0.00800	mg/kg
85-68-7	Butyl benzyl phthalate	0.328U	0.328	0.011	mg/kg
86-74-8	Carbazole	0.017J	0.328	0.00847	mg/kg
218-01-9	Chrysene	0.120J	0.328	0.00767	mg/kg
84-74-2	Di-n-butyl phthalate	0.328U	0.328	0.025	mg/kg
117-84-0	Di-n-octyl phthalate	0.328U	0.328	0.00714	mg/kg
53-70-3	Dibenz(a,h)anthracene	0.328U	0.328	0.00829	mg/kg
132-64-9	Dibenzofuran	0.328U	0.328	0.012	mg/kg
84-66-2	Diethyl phthalate	0.328U	0.328	0.015	mg/kg
131-11-3	Dimethyl phthalate	0.328U	0.328	0.011	mg/kg
105-67-9	2,4-Dimethylphenol	0.328U	0.328	0.022	mg/kg
206-44-0	Fluoranthene	0.191J	0.328	0.00965	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212105	B-13 (0-12)	Solid	10/19/2006 15:00	10/21/2006 11:30

8270C, SemiVolatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
10/22/2006 12:00	335125	3550B	1	10/24/2006 15:37	JAR3	335326

CAS#	Parameter	Result	RDL	MDL	Units
86-73-7	Fluorene	0.328U	0.328	0.00843	mg/kg
118-74-1	Hexachlorobenzene	0.328U	0.328	0.011	mg/kg
87-68-3	Hexachlorobutadiene	0.328U	0.328	0.013	mg/kg
77-47-4	Hexachlorocyclopentadiene	0.328U	0.328	0.00711	mg/kg
67-72-1	Hexachloroethane	0.328U	0.328	0.014	mg/kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.144J	0.328	0.014	mg/kg
78-59-1	Isophorone	0.328U	0.328	0.00835	mg/kg
91-20-3	Naphthalene	0.328U	0.328	0.00960	mg/kg
100-01-6	4-Nitroaniline	1.66U	1.66	0.024	mg/kg
98-95-3	Nitrobenzene	0.328U	0.328	0.012	mg/kg
100-02-7	4-Nitrophenol	1.66U	1.66	0.043	mg/kg
87-86-5	Pentachlorophenol	1.66U	1.66	0.085	mg/kg
85-01-8	Phenanthrene	0.084J	0.328	0.011	mg/kg
108-95-2	Phenol	0.328U	0.328	0.011	mg/kg
129-00-0	Pyrene	0.126J	0.328	0.010	mg/kg
110-86-1	Pyridine	0.328U	0.328	0.020	mg/kg
1319-77-3MP	m,p-Cresol	0.328U	0.328	0.012	mg/kg
621-64-7	n-Nitrosodi-n-propylamine	0.328U	0.328	0.00887	mg/kg
62-75-9	n-Nitrosodimethylamine	0.328U	0.328	0.043	mg/kg
86-30-6	n-Nitrosodiphenylamine	0.328U	0.328	0.00978	mg/kg
95-48-7	o-Cresol	0.328U	0.328	0.013	mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
4165-60-0	Nitrobenzene-d5	1.66	1.27	mg/kg	77	40 - 120
321-60-8	2-Fluorobiphenyl	1.66	1.35	mg/kg	82	37 - 124
1718-51-0	Terphenyl-d14	1.66	1.09	mg/kg	66	28 - 151
4165-62-2	Phenol-d5	3.31	2.16	mg/kg	65	40 - 114
367-12-4	2-Fluorophenol	3.31	2.03	mg/kg	61	38 - 119
118-79-6	2,4,6-Tribromophenol	3.31	1.91	mg/kg	58	25 - 115

RESULTS REPORTED ON A WET WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212106	B-13 (6-8)	Solid	10/19/2006 15:30	10/21/2006 11:30

8260B, Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	10/26/2006 17:33	VWM	335464

CAS#	Parameter	Result	RDL	MDL	Units
630-20-6	1,1,1,2-Tetrachloroethane	0.023U	0.023	0.000815	mg/kg
71-55-6	1,1,1-Trichloroethane	0.023U	0.023	0.000569	mg/kg
79-34-5	1,1,2,2-Tetrachloroethane	0.023U	0.023	0.000833	mg/kg
79-00-5	1,1,2-Trichloroethane	0.023U	0.023	0.000528	mg/kg
75-34-3	1,1-Dichloroethane	0.023U	0.023	0.000736	mg/kg
75-35-4	1,1-Dichloroethene	0.023U	0.023	0.00166	mg/kg
563-58-6	1,1-Dichloropropene	0.023U	0.023	0.000602	mg/kg
96-18-4	1,2,3-Trichloropropane	0.023U	0.023	0.00113	mg/kg
120-82-1	1,2,4-Trichlorobenzene	0.023U	0.023	0.00151	mg/kg
95-63-6	1,2,4-Trimethylbenzene	0.023U	0.023	0.000917	mg/kg
96-12-8	1,2-Dibromo-3-chloropropane	0.023U	0.023	0.00401	mg/kg
106-93-4	1,2-Dibromoethane	0.023U	0.023	0.000694	mg/kg
95-50-1	1,2-Dichlorobenzene	0.012J	0.023	0.000528	mg/kg
107-06-2	1,2-Dichloroethane	0.023U	0.023	0.000528	mg/kg
540-59-0	1,2-Dichloroethene(Total)	0.046U	0.046	0.00134	mg/kg
78-87-5	1,2-Dichloropropane	0.023U	0.023	0.000519	mg/kg
108-67-8	1,3,5-Trimethylbenzene	0.023U	0.023	0.000755	mg/kg
541-73-1	1,3-Dichlorobenzene	0.023U	0.023	0.00109	mg/kg
142-28-9	1,3-Dichloropropane	0.023U	0.023	0.000630	mg/kg
106-46-7	1,4-Dichlorobenzene	0.023U	0.023	0.00195	mg/kg
594-20-7	2,2-Dichloropropane	0.023U	0.023	0.000815	mg/kg
78-93-3	2-Butanone	0.023U	0.023	0.00144	mg/kg
95-49-8	2-Chlorotoluene	0.023U	0.023	0.000694	mg/kg
591-78-6	2-Hexanone	0.023U	0.023	0.00382	mg/kg
106-43-4	4-Chlorotoluene	0.023U	0.023	0.00150	mg/kg
99-87-6	4-Isopropyltoluene	0.023U	0.023	0.000745	mg/kg
108-10-1	4-Methyl-2-pentanone	0.023U	0.023	0.000801	mg/kg
67-64-1	Acetone	0.011J	0.116	0.00173	mg/kg
107-02-8	Acrolein	0.116U	0.116	0.011	mg/kg
107-13-1	Acrylonitrile	0.116U	0.116	0.00330	mg/kg
71-43-2	Benzene	0.023U	0.023	0.000481	mg/kg
108-86-1	Bromobenzene	0.023U	0.023	0.00109	mg/kg
74-97-5	Bromochloromethane	0.023U	0.023	0.00119	mg/kg
75-27-4	Bromodichloromethane	0.023U	0.023	0.000625	mg/kg
75-25-2	Bromoform	0.023U	0.023	0.000782	mg/kg
74-83-9	Bromomethane	0.023U	0.023	0.00697	mg/kg
104-51-8	n-Butylbenzene	0.023U	0.023	0.000824	mg/kg
75-15-0	Carbon disulfide	0.023U	0.023	0.000505	mg/kg
56-23-5	Carbon tetrachloride	0.023U	0.023	0.000556	mg/kg
108-90-7	Chlorobenzene	0.023U	0.023	0.000764	mg/kg
75-00-3	Chloroethane	0.023U	0.023	0.00281	mg/kg
67-66-3	Chloroform	0.023U	0.023	0.000653	mg/kg
74-87-3	Chloromethane	0.023U	0.023	0.00215	mg/kg
124-48-1	Dibromochloromethane	0.023U	0.023	0.000417	mg/kg
74-95-3	Dibromomethane	0.023U	0.023	0.000722	mg/kg
75-71-8	Dichlorodifluoromethane	0.023U	0.023	0.00169	mg/kg
10061-01-5	cis-1,3-Dichloropropene	0.023U	0.023	0.000532	mg/kg
10061-02-6	trans-1,3-Dichloropropene	0.023U	0.023	0.000653	mg/kg
100-41-4	Ethylbenzene	0.023U	0.023	0.000958	mg/kg
87-68-3	Hexachlorobutadiene	0.023U	0.023	0.00576	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212106	B-13 (6-8)	Solid	10/19/2006 15:30	10/21/2006 11:30

8260B, Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	10/26/2006 17:33	VWM	335464

CAS#	Parameter	Result	RDL	MDL	Units
98-82-8	Isopropylbenzene (Cumene)	0.023U	0.023	0.000708	mg/kg
74-88-4	Methyl iodide	0.023U	0.023	0.00419	mg/kg
75-09-2	Methylene chloride	0.046U	0.046	0.00222	mg/kg
91-20-3	Naphthalene	0.023U	0.023	0.00174	mg/kg
100-42-5	Styrene	0.023U	0.023	0.000704	mg/kg
127-18-4	Tetrachloroethene	0.023U	0.023	0.000889	mg/kg
108-88-3	Toluene	0.023U	0.023	0.00255	mg/kg
79-01-6	Trichloroethene	0.023U	0.023	0.000819	mg/kg
75-69-4	Trichlorofluoromethane	0.023U	0.023	0.00117	mg/kg
76-13-1	Trichlorotrifluoroethane	0.023U	0.023	0.000870	mg/kg
108-05-4	Vinyl acetate	0.023U	0.023	0.00453	mg/kg
75-01-4	Vinyl chloride	0.023U	0.023	0.00163	mg/kg
1330-20-7	Xylene (total)	0.046U	0.046	0.00265	mg/kg
156-59-2	cis-1,2-Dichloroethene	0.023U	0.023	0.000583	mg/kg
136777-61-2	m,p-Xylene	0.023U	0.023	0.00184	mg/kg
103-65-1	n-Propylbenzene	0.023U	0.023	0.000648	mg/kg
95-47-6	o-Xylene	0.023U	0.023	0.000806	mg/kg
135-98-8	sec-Butylbenzene	0.023U	0.023	0.000542	mg/kg
1634-04-4	tert-Butyl methyl ether (MTBE)	0.023U	0.023	0.000343	mg/kg
98-06-6	tert-Butylbenzene	0.023U	0.023	0.00117	mg/kg
156-60-5	trans-1,2-Dichloroethene	0.023U	0.023	0.000759	mg/kg
110-57-6	trans-1,4-Dichloro-2-butene	0.023U	0.023	0.00334	mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	.231	.205	mg/kg	89	62 - 127
1868-53-7	Dibromofluoromethane	.231	.236	mg/kg	102	65 - 130
2037-26-5	Toluene d8	.231	.231	mg/kg	100	71 - 132
17060-07-0	1,2-Dichloroethane-d4	.231	.231	mg/kg	100	62 - 125

RESULTS REPORTED ON A WET WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212106	B-13 (6-8)	Solid	10/19/2006 15:30	10/21/2006 11:30

8270C, SemiVolatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
10/22/2006 12:00	335125	3550B	1	10/24/2006 15:53	JAR3	335326

CAS#	Parameter	Result	RDL	MDL	Units
120-82-1	1,2,4-Trichlorobenzene	0.329U	0.329	0.011	mg/kg
95-50-1	1,2-Dichlorobenzene	0.329U	0.329	0.011	mg/kg
122-66-7	1,2Diphenylhydrazine/Azobenzen	0.329U	0.329	0.00714	mg/kg
541-73-1	1,3-Dichlorobenzene	0.329U	0.329	0.010	mg/kg
106-46-7	1,4-Dichlorobenzene	0.329U	0.329	0.00906	mg/kg
95-95-4	2,4,5-Trichlorophenol	0.329U	0.329	0.00669	mg/kg
88-06-2	2,4,6-Trichlorophenol	0.329U	0.329	0.015	mg/kg
120-83-2	2,4-Dichlorophenol	0.329U	0.329	0.00858	mg/kg
51-28-5	2,4-Dinitrophenol	1.66U	1.66	0.056	mg/kg
121-14-2	2,4-Dinitrotoluene	0.329U	0.329	0.015	mg/kg
606-20-2	2,6-Dinitrotoluene	0.329U	0.329	0.00797	mg/kg
91-58-7	2-Chloronaphthalene	0.329U	0.329	0.00889	mg/kg
95-57-8	2-Chlorophenol	0.329U	0.329	0.00526	mg/kg
91-57-6	2-Methylnaphthalene	0.329U	0.329	0.00932	mg/kg
88-74-4	2-Nitroaniline	1.66U	1.66	0.022	mg/kg
88-75-5	2-Nitrophenol	0.329U	0.329	0.013	mg/kg
91-94-1	3,3'-Dichlorobenzidine	0.658U	0.658	0.041	mg/kg
99-09-2	3-Nitroaniline	1.66U	1.66	0.00907	mg/kg
534-52-1	4,6-Dinitro-2-methylphenol	1.66U	1.66	0.017	mg/kg
59-50-7	4-Chloro-3-methylphenol	0.329U	0.329	0.013	mg/kg
106-47-8	4-Chloroaniline	0.329U	0.329	0.029	mg/kg
7005-72-3	4-Chlorophenyl phenyl ether	0.329U	0.329	0.00875	mg/kg
83-32-9	Acenaphthene	0.329U	0.329	0.00858	mg/kg
208-96-8	Acenaphthylene	0.329U	0.329	0.00972	mg/kg
62-53-3	Aniline	0.329U	0.329	0.00638	mg/kg
120-12-7	Anthracene	0.329U	0.329	0.00942	mg/kg
92-87-5	Benzidine	1.32U	1.32	0.044	mg/kg
56-55-3	Benzo(a)anthracene	0.329U	0.329	0.00877	mg/kg
50-32-8	Benzo(a)pyrene	0.329U	0.329	0.00871	mg/kg
205-99-2	Benzo(b)fluoranthene	0.329U	0.329	0.00610	mg/kg
191-24-2	Benzo(g,h,i)perylene	0.329U	0.329	0.00872	mg/kg
207-08-9	Benzo(k)fluoranthene	0.329U	0.329	0.013	mg/kg
65-85-0	Benzoic acid	1.66U	1.66	0.153	mg/kg
100-51-6	Benzyl alcohol	0.329U	0.329	0.00973	mg/kg
111-91-1	Bis(2-Chloroethoxy)methane	0.329U	0.329	0.011	mg/kg
111-44-4	Bis(2-Chloroethyl)ether	0.329U	0.329	0.010	mg/kg
108-60-1	Bis(2-Chloroisopropyl)ether	0.329U	0.329	0.013	mg/kg
117-81-7	Bis(2-Ethylhexyl)phthalate	0.329U	0.329	0.00887	mg/kg
101-55-3	4-Bromophenyl phenyl ether	0.329U	0.329	0.00803	mg/kg
85-68-7	Butyl benzyl phthalate	0.329U	0.329	0.011	mg/kg
86-74-8	Carbazole	0.329U	0.329	0.00850	mg/kg
218-01-9	Chrysene	0.329U	0.329	0.00770	mg/kg
84-74-2	Di-n-butyl phthalate	0.329U	0.329	0.025	mg/kg
117-84-0	Di-n-octyl phthalate	0.329U	0.329	0.00717	mg/kg
53-70-3	Dibenz(a,h)anthracene	0.329U	0.329	0.00832	mg/kg
132-64-9	Dibenzofuran	0.329U	0.329	0.012	mg/kg
84-66-2	Diethyl phthalate	0.329U	0.329	0.015	mg/kg
131-11-3	Dimethyl phthalate	0.329U	0.329	0.011	mg/kg
105-67-9	2,4-Dimethylphenol	0.329U	0.329	0.022	mg/kg
206-44-0	Fluoranthene	0.329U	0.329	0.00968	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212106	B-13 (6-8)	Solid	10/19/2006 15:30	10/21/2006 11:30

8270C, SemiVolatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
10/22/2006 12:00	335125	3550B	1	10/24/2006 15:53	JAR3	335326

CAS#	Parameter	Result	RDL	MDL	Units
86-73-7	Fluorene	0.329U	0.329	0.00846	mg/kg
118-74-1	Hexachlorobenzene	0.329U	0.329	0.011	mg/kg
87-68-3	Hexachlorobutadiene	0.329U	0.329	0.013	mg/kg
77-47-4	Hexachlorocyclopentadiene	0.329U	0.329	0.00714	mg/kg
67-72-1	Hexachloroethane	0.329U	0.329	0.014	mg/kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.329U	0.329	0.014	mg/kg
78-59-1	Isophorone	0.329U	0.329	0.00838	mg/kg
91-20-3	Naphthalene	0.329U	0.329	0.00963	mg/kg
100-01-6	4-Nitroaniline	1.66U	1.66	0.024	mg/kg
98-95-3	Nitrobenzene	0.329U	0.329	0.012	mg/kg
100-02-7	4-Nitrophenol	1.66U	1.66	0.043	mg/kg
87-86-5	Pentachlorophenol	1.66U	1.66	0.086	mg/kg
85-01-8	Phenanthrene	0.329U	0.329	0.011	mg/kg
108-95-2	Phenol	0.329U	0.329	0.011	mg/kg
129-00-0	Pyrene	0.329U	0.329	0.010	mg/kg
110-86-1	Pyridine	0.329U	0.329	0.020	mg/kg
1319-77-3MP	m,p-Cresol	0.329U	0.329	0.012	mg/kg
621-64-7	n-Nitrosodi-n-propylamine	0.329U	0.329	0.00890	mg/kg
62-75-9	n-Nitrosodimethylamine	0.329U	0.329	0.043	mg/kg
86-30-6	n-Nitrosodiphenylamine	0.329U	0.329	0.00982	mg/kg
95-48-7	o-Cresol	0.329U	0.329	0.013	mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
4165-60-0	Nitrobenzene-d5	1.66	1.85	mg/kg	111	40 - 120
321-60-8	2-Fluorobiphenyl	1.66	1.93	mg/kg	116	37 - 124
1718-51-0	Terphenyl-d14	1.66	1.95	mg/kg	117	28 - 151
4165-62-2	Phenol-d5	3.32	3.26	mg/kg	98	40 - 114
367-12-4	2-Fluorophenol	3.32	3.06	mg/kg	92	38 - 119
118-79-6	2,4,6-Tribromophenol	3.32	3.29	mg/kg	99	25 - 115

RESULTS REPORTED ON A WET WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212107	B-14 (0-12)	Solid	10/19/2006 16:40	10/21/2006 11:30

8260B, Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	10/26/2006 17:54	VWM	335464

CAS#	Parameter	Result	RDL	MDL	Units
630-20-6	1,1,1,2-Tetrachloroethane	0.014U	0.014	0.000476	mg/kg
71-55-6	1,1,1-Trichloroethane	0.014U	0.014	0.000332	mg/kg
79-34-5	1,1,2,2-Tetrachloroethane	0.014U	0.014	0.000486	mg/kg
79-00-5	1,1,2-Trichloroethane	0.014U	0.014	0.000308	mg/kg
75-34-3	1,1-Dichloroethane	0.014U	0.014	0.000430	mg/kg
75-35-4	1,1-Dichloroethene	0.014U	0.014	0.000970	mg/kg
563-58-6	1,1-Dichloropropene	0.014U	0.014	0.000351	mg/kg
96-18-4	1,2,3-Trichloropropane	0.014U	0.014	0.000662	mg/kg
120-82-1	1,2,4-Trichlorobenzene	0.014U	0.014	0.000884	mg/kg
95-63-6	1,2,4-Trimethylbenzene	0.014U	0.014	0.000535	mg/kg
96-12-8	1,2-Dibromo-3-chloropropane	0.014U	0.014	0.00234	mg/kg
106-93-4	1,2-Dibromoethane	0.014U	0.014	0.000405	mg/kg
95-50-1	1,2-Dichlorobenzene	0.00903J	0.014	0.000308	mg/kg
107-06-2	1,2-Dichloroethane	0.014U	0.014	0.000308	mg/kg
540-59-0	1,2-Dichloroethene(Total)	0.027U	0.027	0.000784	mg/kg
78-87-5	1,2-Dichloropropane	0.014U	0.014	0.000303	mg/kg
108-67-8	1,3,5-Trimethylbenzene	0.014U	0.014	0.000441	mg/kg
541-73-1	1,3-Dichlorobenzene	0.014U	0.014	0.000638	mg/kg
142-28-9	1,3-Dichloropropane	0.014U	0.014	0.000368	mg/kg
106-46-7	1,4-Dichlorobenzene	0.014U	0.014	0.00114	mg/kg
594-20-7	2,2-Dichloropropane	0.014U	0.014	0.000476	mg/kg
78-93-3	2-Butanone	0.014U	0.014	0.000843	mg/kg
95-49-8	2-Chlorotoluene	0.014U	0.014	0.000405	mg/kg
591-78-6	2-Hexanone	0.014U	0.014	0.00223	mg/kg
106-43-4	4-Chlorotoluene	0.014U	0.014	0.000878	mg/kg
99-87-6	4-Isopropyltoluene	0.014U	0.014	0.000435	mg/kg
108-10-1	4-Methyl-2-pentanone	0.014U	0.014	0.000468	mg/kg
67-64-1	Acetone	0.027J	0.068	0.00101	mg/kg
107-02-8	Acrolein	0.068U	0.068	0.00632	mg/kg
107-13-1	Acrylonitrile	0.068U	0.068	0.00192	mg/kg
71-43-2	Benzene	0.014U	0.014	0.000281	mg/kg
108-86-1	Bromobenzene	0.014U	0.014	0.000635	mg/kg
74-97-5	Bromochloromethane	0.014U	0.014	0.000697	mg/kg
75-27-4	Bromodichloromethane	0.014U	0.014	0.000365	mg/kg
75-25-2	Bromoform	0.014U	0.014	0.000457	mg/kg
74-83-9	Bromomethane	0.014U	0.014	0.00407	mg/kg
104-51-8	n-Butylbenzene	0.014U	0.014	0.000481	mg/kg
75-15-0	Carbon disulfide	0.014U	0.014	0.000295	mg/kg
56-23-5	Carbon tetrachloride	0.014U	0.014	0.000324	mg/kg
108-90-7	Chlorobenzene	0.014U	0.014	0.000446	mg/kg
75-00-3	Chloroethane	0.014U	0.014	0.00164	mg/kg
67-66-3	Chloroform	0.014U	0.014	0.000381	mg/kg
74-87-3	Chloromethane	0.014U	0.014	0.00125	mg/kg
124-48-1	Dibromochloromethane	0.014U	0.014	0.000243	mg/kg
74-95-3	Dibromomethane	0.014U	0.014	0.000422	mg/kg
75-71-8	Dichlorodifluoromethane	0.014U	0.014	0.000984	mg/kg
10061-01-5	cis-1,3-Dichloropropene	0.014U	0.014	0.000311	mg/kg
10061-02-6	trans-1,3-Dichloropropene	0.014U	0.014	0.000381	mg/kg
100-41-4	Ethylbenzene	0.014U	0.014	0.000559	mg/kg
87-68-3	Hexachlorobutadiene	0.014U	0.014	0.00336	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212107	B-14 (0-12)	Solid	10/19/2006 16:40	10/21/2006 11:30

8260B, Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	10/26/2006 17:54	VWM	335464

CAS#	Parameter	Result	RDL	MDL	Units
98-82-8	Isopropylbenzene (Cumene)	0.014U	0.014	0.000414	mg/kg
74-88-4	Methyl iodide	0.014U	0.014	0.00245	mg/kg
75-09-2	Methylene chloride	0.027U	0.027	0.00129	mg/kg
91-20-3	Naphthalene	0.014U	0.014	0.00102	mg/kg
100-42-5	Styrene	0.014U	0.014	0.000411	mg/kg
127-18-4	Tetrachloroethene	0.014U	0.014	0.000519	mg/kg
108-88-3	Toluene	0.014U	0.014	0.00149	mg/kg
79-01-6	Trichloroethene	0.014U	0.014	0.000478	mg/kg
75-69-4	Trichlorofluoromethane	0.014U	0.014	0.000681	mg/kg
76-13-1	Trichlorotrifluoroethane	0.014U	0.014	0.000508	mg/kg
108-05-4	Vinyl acetate	0.014U	0.014	0.00265	mg/kg
75-01-4	Vinyl chloride	0.014U	0.014	0.000949	mg/kg
1330-20-7	Xylene (total)	0.027U	0.027	0.00155	mg/kg
156-59-2	cis-1,2-Dichloroethene	0.014U	0.014	0.000341	mg/kg
136777-61-2	m,p-Xylene	0.014U	0.014	0.00108	mg/kg
103-65-1	n-Propylbenzene	0.014U	0.014	0.000378	mg/kg
95-47-6	o-Xylene	0.014U	0.014	0.000470	mg/kg
135-98-8	sec-Butylbenzene	0.014U	0.014	0.000316	mg/kg
1634-04-4	tert-Butyl methyl ether (MTBE)	0.014U	0.014	0.000200	mg/kg
98-06-6	tert-Butylbenzene	0.014U	0.014	0.000681	mg/kg
156-60-5	trans-1,2-Dichloroethene	0.014U	0.014	0.000443	mg/kg
110-57-6	trans-1,4-Dichloro-2-butene	0.014U	0.014	0.00195	mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	.135	.109	mg/kg	81	62 - 127
1868-53-7	Dibromofluoromethane	.135	.14	mg/kg	104	65 - 130
2037-26-5	Toluene d8	.135	.145	mg/kg	107	71 - 132
17060-07-0	1,2-Dichloroethane-d4	.135	.137	mg/kg	101	62 - 125

RESULTS REPORTED ON A WET WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212107	B-14 (0-12)	Solid	10/19/2006 16:40	10/21/2006 11:30

8270C, SemiVolatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
10/22/2006 12:00	335125	3550B	10	10/24/2006 19:46	JAR3	335326

CAS#	Parameter	Result	RDL	MDL	Units
120-82-1	1,2,4-Trichlorobenzene	3.30U	3.30	0.106	mg/kg
95-50-1	1,2-Dichlorobenzene	3.30U	3.30	0.106	mg/kg
122-66-7	1,2Diphenylhydrazine/Azobenzen	3.30U	3.30	0.072	mg/kg
541-73-1	1,3-Dichlorobenzene	3.30U	3.30	0.105	mg/kg
106-46-7	1,4-Dichlorobenzene	3.30U	3.30	0.091	mg/kg
95-95-4	2,4,5-Trichlorophenol	3.30U	3.30	0.067	mg/kg
88-06-2	2,4,6-Trichlorophenol	3.30U	3.30	0.148	mg/kg
120-83-2	2,4-Dichlorophenol	3.30U	3.30	0.086	mg/kg
51-28-5	2,4-Dinitrophenol	16.7U	16.7	0.565	mg/kg
121-14-2	2,4-Dinitrotoluene	3.30U	3.30	0.149	mg/kg
606-20-2	2,6-Dinitrotoluene	3.30U	3.30	0.080	mg/kg
91-58-7	2-Chloronaphthalene	3.30U	3.30	0.089	mg/kg
95-57-8	2-Chlorophenol	3.30U	3.30	0.053	mg/kg
91-57-6	2-Methylnaphthalene	3.30U	3.30	0.094	mg/kg
88-74-4	2-Nitroaniline	16.7U	16.7	0.216	mg/kg
88-75-5	2-Nitrophenol	3.30U	3.30	0.132	mg/kg
91-94-1	3,3'-Dichlorobenzidine	6.60U	6.60	0.415	mg/kg
99-09-2	3-Nitroaniline	16.7U	16.7	0.091	mg/kg
534-52-1	4,6-Dinitro-2-methylphenol	16.7U	16.7	0.173	mg/kg
59-50-7	4-Chloro-3-methylphenol	3.30U	3.30	0.132	mg/kg
106-47-8	4-Chloroaniline	3.30U	3.30	0.291	mg/kg
7005-72-3	4-Chlorophenyl phenyl ether	3.30U	3.30	0.088	mg/kg
83-32-9	Acenaphthene	3.30U	3.30	0.086	mg/kg
208-96-8	Acenaphthylene	3.30U	3.30	0.097	mg/kg
62-53-3	Aniline	3.30U	3.30	0.064	mg/kg
120-12-7	Anthracene	3.30U	3.30	0.095	mg/kg
92-87-5	Benzidine	13.2U	13.2	0.445	mg/kg
56-55-3	Benzo(a)anthracene	3.30U	3.30	0.088	mg/kg
50-32-8	Benzo(a)pyrene	0.200J	3.30	0.087	mg/kg
205-99-2	Benzo(b)fluoranthene	0.239J	3.30	0.061	mg/kg
191-24-2	Benzo(g,h,i)perylene	3.30U	3.30	0.088	mg/kg
207-08-9	Benzo(k)fluoranthene	0.152J	3.30	0.135	mg/kg
65-85-0	Benzoic acid	16.7U	16.7	1.54	mg/kg
100-51-6	Benzyl alcohol	3.30U	3.30	0.098	mg/kg
111-91-1	Bis(2-Chloroethoxy)methane	3.30U	3.30	0.114	mg/kg
111-44-4	Bis(2-Chloroethyl)ether	3.30U	3.30	0.103	mg/kg
108-60-1	Bis(2-Chloroisopropyl)ether	3.30U	3.30	0.128	mg/kg
117-81-7	Bis(2-Ethylhexyl)phthalate	3.30U	3.30	0.089	mg/kg
101-55-3	4-Bromophenyl phenyl ether	3.30U	3.30	0.081	mg/kg
85-68-7	Butyl benzyl phthalate	3.30U	3.30	0.108	mg/kg
86-74-8	Carbazole	3.30U	3.30	0.085	mg/kg
218-01-9	Chrysene	0.261J	3.30	0.077	mg/kg
84-74-2	Di-n-butyl phthalate	3.30U	3.30	0.247	mg/kg
117-84-0	Di-n-octyl phthalate	3.30U	3.30	0.072	mg/kg
53-70-3	Dibenz(a,h)anthracene	3.30U	3.30	0.083	mg/kg
132-64-9	Dibenzofuran	3.30U	3.30	0.123	mg/kg
84-66-2	Diethyl phthalate	3.30U	3.30	0.147	mg/kg
131-11-3	Dimethyl phthalate	3.30U	3.30	0.109	mg/kg
105-67-9	2,4-Dimethylphenol	3.30U	3.30	0.224	mg/kg
206-44-0	Fluoranthene	0.672J	3.30	0.097	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212107	B-14 (0-12)	Solid	10/19/2006 16:40	10/21/2006 11:30

8270C, SemiVolatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
10/22/2006 12:00	335125	3550B	10	10/24/2006 19:46	JAR3	335326

CAS#	Parameter	Result	RDL	MDL	Units
86-73-7	Fluorene	3.30U	3.30	0.085	mg/kg
118-74-1	Hexachlorobenzene	3.30U	3.30	0.106	mg/kg
87-68-3	Hexachlorobutadiene	3.30U	3.30	0.126	mg/kg
77-47-4	Hexachlorocyclopentadiene	3.30U	3.30	0.072	mg/kg
67-72-1	Hexachloroethane	3.30U	3.30	0.138	mg/kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.335J	3.30	0.140	mg/kg
78-59-1	Isophorone	3.30U	3.30	0.084	mg/kg
91-20-3	Naphthalene	3.30U	3.30	0.097	mg/kg
100-01-6	4-Nitroaniline	16.7U	16.7	0.239	mg/kg
98-95-3	Nitrobenzene	3.30U	3.30	0.124	mg/kg
100-02-7	4-Nitrophenol	16.7U	16.7	0.434	mg/kg
87-86-5	Pentachlorophenol	16.7U	16.7	0.859	mg/kg
85-01-8	Phenanthrene	0.427J	3.30	0.107	mg/kg
108-95-2	Phenol	3.30U	3.30	0.107	mg/kg
129-00-0	Pyrene	0.307J	3.30	0.104	mg/kg
110-86-1	Pyridine	3.30U	3.30	0.198	mg/kg
1319-77-3MP	m,p-Cresol	3.30U	3.30	0.123	mg/kg
621-64-7	n-Nitrosodi-n-propylamine	3.30U	3.30	0.089	mg/kg
62-75-9	n-Nitrosodimethylamine	3.30U	3.30	0.431	mg/kg
86-30-6	n-Nitrosodiphenylamine	3.30U	3.30	0.099	mg/kg
95-48-7	o-Cresol	3.30U	3.30	0.134	mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
4165-60-0	Nitrobenzene-d5	1.67	DO	mg/kg	0*	40 - 120
321-60-8	2-Fluorobiphenyl	1.67	DO	mg/kg	0*	37 - 124
1718-51-0	Terphenyl-d14	1.67	DO	mg/kg	0*	28 - 151
4165-62-2	Phenol-d5	3.33	DO	mg/kg	0*	40 - 114
367-12-4	2-Fluorophenol	3.33	DO	mg/kg	0*	38 - 119
118-79-6	2,4,6-Tribromophenol	3.33	DO	mg/kg	0*	25 - 115

RESULTS REPORTED ON A WET WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212108	B-14 (6-8)	Solid	10/19/2006 17:00	10/21/2006 11:30

8260B, Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	10/26/2006 18:15	VWM	335464

CAS#	Parameter	Result	RDL	MDL	Units
630-20-6	1,1,1,2-Tetrachloroethane	0.014U	0.014	0.000492	mg/kg
71-55-6	1,1,1-Trichloroethane	0.014U	0.014	0.000344	mg/kg
79-34-5	1,1,2,2-Tetrachloroethane	0.014U	0.014	0.000503	mg/kg
79-00-5	1,1,2-Trichloroethane	0.014U	0.014	0.000318	mg/kg
75-34-3	1,1-Dichloroethane	0.014U	0.014	0.000444	mg/kg
75-35-4	1,1-Dichloroethene	0.014U	0.014	0.00100	mg/kg
563-58-6	1,1-Dichloropropene	0.014U	0.014	0.000363	mg/kg
96-18-4	1,2,3-Trichloropropane	0.014U	0.014	0.000684	mg/kg
120-82-1	1,2,4-Trichlorobenzene	0.014U	0.014	0.000913	mg/kg
95-63-6	1,2,4-Trimethylbenzene	0.014U	0.014	0.000553	mg/kg
96-12-8	1,2-Dibromo-3-chloropropane	0.014U	0.014	0.00242	mg/kg
106-93-4	1,2-Dibromoethane	0.014U	0.014	0.000419	mg/kg
95-50-1	1,2-Dichlorobenzene	0.00615J	0.014	0.000318	mg/kg
107-06-2	1,2-Dichloroethane	0.014U	0.014	0.000318	mg/kg
540-59-0	1,2-Dichloroethene(Total)	0.028U	0.028	0.000810	mg/kg
78-87-5	1,2-Dichloropropane	0.014U	0.014	0.000313	mg/kg
108-67-8	1,3,5-Trimethylbenzene	0.014U	0.014	0.000455	mg/kg
541-73-1	1,3-Dichlorobenzene	0.014U	0.014	0.000659	mg/kg
142-28-9	1,3-Dichloropropane	0.014U	0.014	0.000380	mg/kg
106-46-7	1,4-Dichlorobenzene	0.014U	0.014	0.00118	mg/kg
594-20-7	2,2-Dichloropropane	0.014U	0.014	0.000492	mg/kg
78-93-3	2-Butanone	0.014U	0.014	0.000872	mg/kg
95-49-8	2-Chlorotoluene	0.014U	0.014	0.000419	mg/kg
591-78-6	2-Hexanone	0.014U	0.014	0.00231	mg/kg
106-43-4	4-Chlorotoluene	0.014U	0.014	0.000908	mg/kg
99-87-6	4-Isopropyltoluene	0.014U	0.014	0.000450	mg/kg
108-10-1	4-Methyl-2-pentanone	0.014U	0.014	0.000483	mg/kg
67-64-1	Acetone	0.070U	0.070	0.00104	mg/kg
107-02-8	Acrolein	0.070U	0.070	0.00654	mg/kg
107-13-1	Acrylonitrile	0.070U	0.070	0.00199	mg/kg
71-43-2	Benzene	0.014U	0.014	0.000291	mg/kg
108-86-1	Bromobenzene	0.014U	0.014	0.000656	mg/kg
74-97-5	Bromochloromethane	0.014U	0.014	0.000721	mg/kg
75-27-4	Bromodichloromethane	0.014U	0.014	0.000377	mg/kg
75-25-2	Bromoform	0.014U	0.014	0.000472	mg/kg
74-83-9	Bromomethane	0.014U	0.014	0.00420	mg/kg
104-51-8	n-Butylbenzene	0.014U	0.014	0.000497	mg/kg
75-15-0	Carbon disulfide	0.014U	0.014	0.000304	mg/kg
56-23-5	Carbon tetrachloride	0.014U	0.014	0.000335	mg/kg
108-90-7	Chlorobenzene	0.014U	0.014	0.000461	mg/kg
75-00-3	Chloroethane	0.014U	0.014	0.00169	mg/kg
67-66-3	Chloroform	0.014U	0.014	0.000394	mg/kg
74-87-3	Chloromethane	0.014U	0.014	0.00130	mg/kg
124-48-1	Dibromochloromethane	0.014U	0.014	0.000251	mg/kg
74-95-3	Dibromomethane	0.014U	0.014	0.000436	mg/kg
75-71-8	Dichlorodifluoromethane	0.014U	0.014	0.00102	mg/kg
10061-01-5	cis-1,3-Dichloropropene	0.014U	0.014	0.000321	mg/kg
10061-02-6	trans-1,3-Dichloropropene	0.014U	0.014	0.000394	mg/kg
100-41-4	Ethylbenzene	0.014U	0.014	0.000578	mg/kg
87-68-3	Hexachlorobutadiene	0.014U	0.014	0.00348	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212108	B-14 (6-8)	Solid	10/19/2006 17:00	10/21/2006 11:30

8260B, Volatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	10/26/2006 18:15	VWM	335464

CAS#	Parameter	Result	RDL	MDL	Units
98-82-8	Isopropylbenzene (Cumene)	0.014U	0.014	0.000427	mg/kg
74-88-4	Methyl iodide	0.014U	0.014	0.00253	mg/kg
75-09-2	Methylene chloride	0.028U	0.028	0.00134	mg/kg
91-20-3	Naphthalene	0.014U	0.014	0.00105	mg/kg
100-42-5	Styrene	0.014U	0.014	0.000425	mg/kg
127-18-4	Tetrachloroethene	0.014U	0.014	0.000536	mg/kg
108-88-3	Toluene	0.014U	0.014	0.00154	mg/kg
79-01-6	Trichloroethene	0.014U	0.014	0.000494	mg/kg
75-69-4	Trichlorofluoromethane	0.014U	0.014	0.000704	mg/kg
76-13-1	Trichlorotrifluoroethane	0.014U	0.014	0.000525	mg/kg
108-05-4	Vinyl acetate	0.014U	0.014	0.00273	mg/kg
75-01-4	Vinyl chloride	0.014U	0.014	0.000980	mg/kg
1330-20-7	Xylene (total)	0.028U	0.028	0.00160	mg/kg
156-59-2	cis-1,2-Dichloroethene	0.014U	0.014	0.000352	mg/kg
136777-61-2	m,p-Xylene	0.014U	0.014	0.00111	mg/kg
103-65-1	n-Propylbenzene	0.014U	0.014	0.000391	mg/kg
95-47-6	o-Xylene	0.014U	0.014	0.000486	mg/kg
135-98-8	sec-Butylbenzene	0.014U	0.014	0.000327	mg/kg
1634-04-4	tert-Butyl methyl ether (MTBE)	0.014U	0.014	0.000207	mg/kg
98-06-6	tert-Butylbenzene	0.014U	0.014	0.000704	mg/kg
156-60-5	trans-1,2-Dichloroethene	0.014U	0.014	0.000458	mg/kg
110-57-6	trans-1,4-Dichloro-2-butene	0.014U	0.014	0.00201	mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
460-00-4	4-Bromofluorobenzene	.14	.122	mg/kg	87	62 - 127
1868-53-7	Dibromofluoromethane	.14	.144	mg/kg	103	65 - 130
2037-26-5	Toluene d8	.14	.139	mg/kg	100	71 - 132
17060-07-0	1,2-Dichloroethane-d4	.14	.145	mg/kg	104	62 - 125

RESULTS REPORTED ON A WET WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212108	B-14 (6-8)	Solid	10/19/2006 17:00	10/21/2006 11:30

8270C, SemiVolatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
10/22/2006 12:00	335125	3550B	1	10/24/2006 16:24	JAR3	335326

CAS#	Parameter	Result	RDL	MDL	Units
120-82-1	1,2,4-Trichlorobenzene	0.325U	0.325	0.010	mg/kg
95-50-1	1,2-Dichlorobenzene	0.325U	0.325	0.010	mg/kg
122-66-7	1,2Diphenylhydrazine/Azobenzen	0.325U	0.325	0.00704	mg/kg
541-73-1	1,3-Dichlorobenzene	0.325U	0.325	0.010	mg/kg
106-46-7	1,4-Dichlorobenzene	0.325U	0.325	0.00894	mg/kg
95-95-4	2,4,5-Trichlorophenol	0.325U	0.325	0.00660	mg/kg
88-06-2	2,4,6-Trichlorophenol	0.325U	0.325	0.015	mg/kg
120-83-2	2,4-Dichlorophenol	0.325U	0.325	0.00847	mg/kg
51-28-5	2,4-Dinitrophenol	1.64U	1.64	0.056	mg/kg
121-14-2	2,4-Dinitrotoluene	0.325U	0.325	0.015	mg/kg
606-20-2	2,6-Dinitrotoluene	0.325U	0.325	0.00787	mg/kg
91-58-7	2-Chloronaphthalene	0.325U	0.325	0.00878	mg/kg
95-57-8	2-Chlorophenol	0.325U	0.325	0.00519	mg/kg
91-57-6	2-Methylnaphthalene	0.325U	0.325	0.00920	mg/kg
88-74-4	2-Nitroaniline	1.64U	1.64	0.021	mg/kg
88-75-5	2-Nitrophenol	0.325U	0.325	0.013	mg/kg
91-94-1	3,3'-Dichlorobenzidine	0.649U	0.649	0.041	mg/kg
99-09-2	3-Nitroaniline	1.64U	1.64	0.00895	mg/kg
534-52-1	4,6-Dinitro-2-methylphenol	1.64U	1.64	0.017	mg/kg
59-50-7	4-Chloro-3-methylphenol	0.325U	0.325	0.013	mg/kg
106-47-8	4-Chloroaniline	0.325U	0.325	0.029	mg/kg
7005-72-3	4-Chlorophenyl phenyl ether	0.325U	0.325	0.00864	mg/kg
83-32-9	Acenaphthene	0.325U	0.325	0.00846	mg/kg
208-96-8	Acenaphthylene	0.325U	0.325	0.00959	mg/kg
62-53-3	Aniline	0.325U	0.325	0.00630	mg/kg
120-12-7	Anthracene	0.325U	0.325	0.00930	mg/kg
92-87-5	Benzidine	1.30U	1.30	0.044	mg/kg
56-55-3	Benzo(a)anthracene	0.325U	0.325	0.00866	mg/kg
50-32-8	Benzo(a)pyrene	0.325U	0.325	0.00860	mg/kg
205-99-2	Benzo(b)fluoranthene	0.325U	0.325	0.00602	mg/kg
191-24-2	Benzo(g,h,i)perylene	0.325U	0.325	0.00861	mg/kg
207-08-9	Benzo(k)fluoranthene	0.325U	0.325	0.013	mg/kg
65-85-0	Benzoic acid	1.64U	1.64	0.151	mg/kg
100-51-6	Benzyl alcohol	0.325U	0.325	0.00960	mg/kg
111-91-1	Bis(2-Chloroethoxy)methane	0.325U	0.325	0.011	mg/kg
111-44-4	Bis(2-Chloroethyl)ether	0.325U	0.325	0.010	mg/kg
108-60-1	Bis(2-Chloroisopropyl)ether	0.325U	0.325	0.013	mg/kg
117-81-7	Bis(2-Ethylhexyl)phthalate	0.325U	0.325	0.00876	mg/kg
101-55-3	4-Bromophenyl phenyl ether	0.325U	0.325	0.00792	mg/kg
85-68-7	Butyl benzyl phthalate	0.325U	0.325	0.011	mg/kg
86-74-8	Carbazole	0.325U	0.325	0.00839	mg/kg
218-01-9	Chrysene	0.325U	0.325	0.00760	mg/kg
84-74-2	Di-n-butyl phthalate	0.325U	0.325	0.024	mg/kg
117-84-0	Di-n-octyl phthalate	0.325U	0.325	0.00707	mg/kg
53-70-3	Dibenz(a,h)anthracene	0.325U	0.325	0.00821	mg/kg
132-64-9	Dibenzofuran	0.325U	0.325	0.012	mg/kg
84-66-2	Diethyl phthalate	0.325U	0.325	0.014	mg/kg
131-11-3	Dimethyl phthalate	0.325U	0.325	0.011	mg/kg
105-67-9	2,4-Dimethylphenol	0.325U	0.325	0.022	mg/kg
206-44-0	Fluoranthene	0.325U	0.325	0.00956	mg/kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20610212108	B-14 (6-8)	Solid	10/19/2006 17:00	10/21/2006 11:30

8270C, SemiVolatiles

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
10/22/2006 12:00	335125	3550B	1	10/24/2006 16:24	JAR3	335326

CAS#	Parameter	Result	RDL	MDL	Units
86-73-7	Fluorene	0.325U	0.325	0.00835	mg/kg
118-74-1	Hexachlorobenzene	0.325U	0.325	0.010	mg/kg
87-68-3	Hexachlorobutadiene	0.325U	0.325	0.012	mg/kg
77-47-4	Hexachlorocyclopentadiene	0.325U	0.325	0.00704	mg/kg
67-72-1	Hexachloroethane	0.325U	0.325	0.014	mg/kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.325U	0.325	0.014	mg/kg
78-59-1	Isophorone	0.325U	0.325	0.00827	mg/kg
91-20-3	Naphthalene	0.325U	0.325	0.00950	mg/kg
100-01-6	4-Nitroaniline	1.64U	1.64	0.023	mg/kg
98-95-3	Nitrobenzene	0.325U	0.325	0.012	mg/kg
100-02-7	4-Nitrophenol	1.64U	1.64	0.043	mg/kg
87-86-5	Pentachlorophenol	1.64U	1.64	0.085	mg/kg
85-01-8	Phenanthrene	0.325U	0.325	0.011	mg/kg
108-95-2	Phenol	0.325U	0.325	0.011	mg/kg
129-00-0	Pyrene	0.325U	0.325	0.010	mg/kg
110-86-1	Pyridine	0.325U	0.325	0.020	mg/kg
1319-77-3MP	m,p-Cresol	0.325U	0.325	0.012	mg/kg
621-64-7	n-Nitrosodi-n-propylamine	0.325U	0.325	0.00878	mg/kg
62-75-9	n-Nitrosodimethylamine	0.325U	0.325	0.042	mg/kg
86-30-6	n-Nitrosodiphenylamine	0.325U	0.325	0.00969	mg/kg
95-48-7	o-Cresol	0.325U	0.325	0.013	mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
4165-60-0	Nitrobenzene-d5	1.64	1.37	mg/kg	84	40 - 120
321-60-8	2-Fluorobiphenyl	1.64	1.42	mg/kg	87	37 - 124
1718-51-0	Terphenyl-d14	1.64	1.34	mg/kg	82	28 - 151
4165-62-2	Phenol-d5	3.28	2.47	mg/kg	75	40 - 114
367-12-4	2-Fluorophenol	3.28	2.31	mg/kg	70	38 - 119
118-79-6	2,4,6-Tribromophenol	3.28	2.23	mg/kg	68	25 - 115

RESULTS REPORTED ON A WET WEIGHT BASIS

GC/MS Volatiles Quality Control Summary

Analytical Batch 335464 Prep Batch N/A		Client ID MB335464 GCAL ID 422410 Sample Type Method Blank Analytical Date 10/26/2006 15:11 Matrix Solid		LCS335464 422411 LCS 10/26/2006 13:26 Solid			LCSD335464 422412 LCSD 10/26/2006 14:29 Solid				
8260B, Volatiles		Units Result	mg/kg RDL	Spike Added	Result	% R	Control Limits % R	Result	% R	RPD	RPD Limit
67-64-1	Acetone	0.025U	0.025	0.025	0.024	94	18 - 201	0.023	93	4	30
107-02-8	Acrolein	0.025U	0.025	0.125	0.164	131	40 - 164	0.192	154	16	30
107-13-1	Acrylonitrile	0.025U	0.025	0.125	0.122	98	53 - 153	0.116	93	5	30
74-97-5	Bromochloromethane	0.00500U	0.00500	0.025	0.027	106	76 - 130	0.027	107	0	30
75-27-4	Bromodichloromethane	0.00500U	0.00500	0.025	0.028	112	80 - 120	0.028	112	0	30
75-25-2	Bromoform	0.00500U	0.00500	0.025	0.025	100	74 - 125	0.024	95	4	30
74-83-9	Bromomethane	0.00500U	0.00500	0.025	0.045	180*	44 - 163	0.051	204*	13	30
75-15-0	Carbon disulfide	0.00500U	0.00500	0.025	0.027	108	69 - 135	0.030	122	11	30
56-23-5	Carbon tetrachloride	0.00500U	0.00500	0.025	0.028	113	75 - 123	0.031	126*	10	30
75-00-3	Chloroethane	0.00500U	0.00500	0.025	0.027	108	47 - 155	0.027	107	0	30
136777-61-2	m,p-Xylene	0.00500U	0.00500	0.050	0.055	109	80 - 121	0.057	113	4	30
67-66-3	Chloroform	0.00500U	0.00500	0.025	0.028	111	72 - 127	0.029	114	4	30
74-87-3	Chloromethane	0.00500U	0.00500	0.025	0.024	98	59 - 150	0.027	109	12	30
124-48-1	Dibromochloromethane	0.00500U	0.00500	0.025	0.027	109	80 - 122	0.026	105	4	30
74-95-3	Dibromomethane	0.00500U	0.00500	0.025	0.027	107	79 - 120	0.026	105	4	30
75-71-8	Dichlorodifluoromethane	0.00500U	0.00500	0.025	0.028	114	63 - 139	0.032	128	13	30
75-34-3	1,1-Dichloroethane	0.00500U	0.00500	0.025	0.027	107	73 - 131	0.029	114	7	30
107-06-2	1,2-Dichloroethane	0.00500U	0.00500	0.025	0.026	106	76 - 125	0.027	108	4	30
156-59-2	cis-1,2-Dichloroethene	0.00500U	0.00500	0.025	0.027	109	73 - 131	0.027	106	0	30
156-60-5	trans-1,2-Dichloroethene	0.00500U	0.00500	0.025	0.027	107	71 - 134	0.030	119	11	30
75-09-2	Methylene chloride	0.010U	0.010	0.025	0.025	102	64 - 138	0.026	105	4	30
78-87-5	1,2-Dichloropropane	0.00500U	0.00500	0.025	0.026	104	80 - 121	0.026	105	0	30
10061-01-5	cis-1,3-Dichloropropene	0.00500U	0.00500	0.025	0.027	107	80 - 120	0.027	110	0	30
10061-02-6	trans-1,3-Dichloropropene	0.00500U	0.00500	0.025	0.028	111	80 - 123	0.027	106	4	30
100-41-4	Ethylbenzene	0.00500U	0.00500	0.025	0.027	108	80 - 120	0.028	113	4	30
591-78-6	2-Hexanone	0.00500U	0.00500	0.025	0.025	99	56 - 153	0.023	92	8	30
98-82-8	Isopropylbenzene (Cumene)	0.00500U	0.00500	0.025	0.028	112	80 - 122	0.029	118	4	30
78-93-3	2-Butanone	0.00500U	0.00500	0.025	0.024	94	45 - 170	0.023	90	4	30
74-88-4	Methyl iodide	0.00500U	0.00500	0.025	0.024	95	52 - 145	0.019	77	23	30
108-10-1	4-Methyl-2-pentanone	0.00500U	0.00500	0.025	0.026	105	56 - 147	0.023	93	12	30
103-65-1	n-Propylbenzene	0.00500U	0.00500	0.025	0.029	115	80 - 124	0.030	121	3	30
100-42-5	Styrene	0.00500U	0.00500	0.025	0.027	110	80 - 120	0.028	110	4	30
127-18-4	Tetrachloroethene	0.00500U	0.00500	0.025	0.027	106	76 - 126	0.030	118	11	30

GC/MS Volatiles Quality Control Summary

Analytical Batch 335464 Prep Batch N/A		Client ID MB335464 GCAL ID 422410 Sample Type Method Blank Analytical Date 10/26/2006 15:11 Matrix Solid		LCS335464 422411 LCS 10/26/2006 13:26 Solid			LCSD335464 422412 LCSD 10/26/2006 14:29 Solid				
8260B, Volatiles		Units	mg/kg	Spike	Result	% R	Control	Result	% R	RPD	RPD
		Result	RDL	Added			Limits % R				Limit
630-20-6	1,1,1,2-Tetrachloroethane	0.00500U	0.00500	0.025	0.028	111	80 - 120	0.028	112	0	30
79-34-5	1,1,2,2-Tetrachloroethane	0.00500U	0.00500	0.025	0.027	109	75 - 134	0.026	104	4	30
120-82-1	1,2,4-Trichlorobenzene	0.00500U	0.00500	0.025	0.030	119	79 - 129	0.028	110	7	30
71-55-6	1,1,1-Trichloroethane	0.00500U	0.00500	0.025	0.028	111	74 - 125	0.031	123	10	30
79-00-5	1,1,2-Trichloroethane	0.00500U	0.00500	0.025	0.026	104	80 - 121	0.025	101	4	30
75-69-4	Trichlorofluoromethane	0.00500U	0.00500	0.025	0.030	118	68 - 135	0.033	132	10	30
96-18-4	1,2,3-Trichloropropane	0.00500U	0.00500	0.025	0.028	110	76 - 135	0.025	102	11	30
95-63-6	1,2,4-Trimethylbenzene	0.00500U	0.00500	0.025	0.029	116	80 - 122	0.030	119	3	30
108-67-8	1,3,5-Trimethylbenzene	0.00500U	0.00500	0.025	0.029	115	80 - 122	0.030	119	3	30
75-01-4	Vinyl chloride	0.00500U	0.00500	0.025	0.027	108	72 - 134	0.029	117	7	30
95-47-6	o-Xylene	0.00500U	0.00500	0.025	0.027	107	80 - 122	0.028	110	4	30
96-12-8	1,2-Dibromo-3-chloropropane	0.00500U	0.00500	0.025	0.028	112	60 - 146	0.025	98	11	30
106-93-4	1,2-Dibromoethane	0.00500U	0.00500	0.025	0.025	100	79 - 123	0.025	100	0	30
108-05-4	Vinyl acetate	0.00500U	0.00500	0.025	0.025	100	59 - 146	0.024	97	4	30
1634-04-4	tert-Butyl methyl ether (MTBE)	0.00500U	0.00500	0.025	0.026	104	71 - 130	0.026	105	0	30
540-59-0	1,2-Dichloroethene(Total)	0.010U	0.010	0.050	0.054	108	75 - 129	0.056	112	4	30
99-87-6	4-Isopropyltoluene	0.00500U	0.00500	0.025	0.029	117	80 - 123	0.030	121	3	30
1330-20-7	Xylene (total)	0.010U	0.010	0.075	0.081	108	80 - 120	0.084	112	4	30
110-57-6	trans-1,4-Dichloro-2-butene	0.00500U	0.00500	0.025	0.027	108	67 - 142	0.025	100	8	30
594-20-7	2,2-Dichloropropane	0.00500U	0.00500	0.025	0.029	116	68 - 130	0.032	127	10	30
76-13-1	Trichlorotrifluoroethane	0.00500U	0.00500	0.025	0.028	112	71 - 137	0.032	126	13	30
563-58-6	1,1-Dichloropropene	0.00500U	0.00500	0.025	0.027	109	79 - 124	0.030	118	11	30
142-28-9	1,3-Dichloropropane	0.00500U	0.00500	0.025	0.026	106	80 - 122	0.026	102	0	30
108-86-1	Bromobenzene	0.00500U	0.00500	0.025	0.028	112	80 - 125	0.028	110	0	30
95-49-8	2-Chlorotoluene	0.00500U	0.00500	0.025	0.029	114	80 - 123	0.029	115	0	30
106-43-4	4-Chlorotoluene	0.00500U	0.00500	0.025	0.029	114	80 - 121	0.029	115	0	30
98-06-6	tert-Butylbenzene	0.00500U	0.00500	0.025	0.029	116	80 - 123	0.031	122	7	30
135-98-8	sec-Butylbenzene	0.00500U	0.00500	0.025	0.029	116	80 - 123	0.030	121	3	30
541-73-1	1,3-Dichlorobenzene	0.00500U	0.00500	0.025	0.028	112	80 - 120	0.028	111	0	30
106-46-7	1,4-Dichlorobenzene	0.00500U	0.00500	0.025	0.028	113	80 - 120	0.028	112	0	30
104-51-8	n-Butylbenzene	0.00500U	0.00500	0.025	0.030	118	80 - 126	0.031	123	3	30
95-50-1	1,2-Dichlorobenzene	0.00500U	0.00500	0.025	0.027	109	80 - 120	0.027	107	0	30
87-68-3	Hexachlorobutadiene	0.00500U	0.00500	0.025	0.030	120	73 - 131	0.030	120	0	30

GC/MS Volatiles Quality Control Summary

Analytical Batch 335464 Prep Batch N/A		Client ID MB335464 GCAL ID 422410 Sample Type Method Blank Analytical Date 10/26/2006 15:11 Matrix Solid		LCS335464 422411 LCS 10/26/2006 13:26 Solid			LCSD335464 422412 LCSD 10/26/2006 14:29 Solid				
8260B, Volatiles		Units Result	mg/kg RDL	Spike Added	Result	% R	Control Limits % R	Result	% R	RPD	RPD Limit
91-20-3	Naphthalene	0.00500U	0.00500	0.025	0.030	120	62 - 146	0.025	100	18	30
75-35-4	1,1-Dichloroethene	0.00500U	0.00500	0.025	0.028	110	73 - 134	0.031	123	10	22
71-43-2	Benzene	0.00500U	0.00500	0.025	0.026	105	80 - 120	0.028	110	7	21
79-01-6	Trichloroethene	0.00500U	0.00500	0.025	0.027	108	78 - 120	0.029	116	7	24
108-88-3	Toluene	0.00500U	0.00500	0.025	0.027	108	80 - 120	0.028	112	4	21
108-90-7	Chlorobenzene	0.00500U	0.00500	0.025	0.027	107	80 - 120	0.028	110	4	21
Surrogate											
460-00-4	4-Bromofluorobenzene	41.4	83	50	42.4	85	62 - 127	42.7	85		
1868-53-7	Dibromofluoromethane	45.5	91	50	45.3	91	65 - 130	46.8	94		
2037-26-5	Toluene d8	48	96	50	49.4	99	71 - 132	49.2	98		
17060-07-0	1,2-Dichloroethane-d4	42.2	84	50	41.5	83	62 - 125	43.2	86		

Analytical Batch 335486 Prep Batch N/A		Client ID MB335486 GCAL ID 422522 Sample Type Method Blank Analytical Date 10/26/2006 20:55 Matrix Solid		LCS335486 422523 LCS 10/26/2006 20:04 Solid			LCSD335486 422524 LCSD 10/26/2006 20:30 Solid				
8260B, Volatiles		Units Result	mg/kg RDL	Spike Added	Result	% R	Control Limits % R	Result	% R	RPD	RPD Limit
67-64-1	Acetone	1.25U	1.25	1.25	1.12	90	18 - 201	1.09	87	3	30
107-02-8	Acrolein	1.25U	1.25	6.25	9.68	155	40 - 164	10.2	163	5	30
107-13-1	Acrylonitrile	1.25U	1.25	6.25	5.72	92	53 - 153	6.05	97	6	30
74-97-5	Bromochloromethane	0.250U	0.250	1.25	1.26	101	76 - 130	1.28	102	2	30
75-27-4	Bromodichloromethane	0.250U	0.250	1.25	1.15	92	80 - 120	1.17	94	2	30
75-25-2	Bromoform	0.250U	0.250	1.25	1.26	101	74 - 125	1.24	99	2	30
74-83-9	Bromomethane	0.250U	0.250	1.25	1.35	108	44 - 163	1.25	100	8	30
75-15-0	Carbon disulfide	0.250U	0.250	1.25	1.14	91	69 - 135	1.11	89	3	30
56-23-5	Carbon tetrachloride	0.250U	0.250	1.25	1.08	86	75 - 123	1.08	86	0	30
75-00-3	Chloroethane	0.250U	0.250	1.25	0.415	33*	47 - 155	0.396	32*	5	30
136777-61-2	m,p-Xylene	0.250U	0.250	2.50	2.49	100	80 - 121	2.49	100	0	30
67-66-3	Chloroform	0.250U	0.250	1.25	1.16	93	72 - 127	1.17	94	0.9	30
74-87-3	Chloromethane	0.250U	0.250	1.25	1.17	94	59 - 150	1.11	89	5	30

GC/MS Volatiles Quality Control Summary

Analytical Batch 335486 Prep Batch N/A		Client ID MB335486 GCAL ID 422522 Sample Type Method Blank Analytical Date 10/26/2006 20:55 Matrix Solid			LCS335486 422523 LCS 10/26/2006 20:04 Solid			LCSD335486 422524 LCSD 10/26/2006 20:30 Solid			
8260B, Volatiles		Units Result	mg/kg RDL	Spike Added	Result	% R	Control Limits % R	Result	% R	RPD	RPD Limit
124-48-1	Dibromochloromethane	0.250U	0.250	1.25	1.18	94	80 - 122	1.14	91	3	30
74-95-3	Dibromomethane	0.250U	0.250	1.25	1.21	97	79 - 120	1.23	98	2	30
75-71-8	Dichlorodifluoromethane	0.084J	0.250	1.25	0.906	72	63 - 139	0.918	73	1	30
75-34-3	1,1-Dichloroethane	0.250U	0.250	1.25	1.18	94	73 - 131	1.20	96	2	30
107-06-2	1,2-Dichloroethane	0.250U	0.250	1.25	1.20	96	76 - 125	1.23	98	2	30
156-59-2	cis-1,2-Dichloroethene	0.250U	0.250	1.25	1.23	98	73 - 131	1.23	98	0	30
156-60-5	trans-1,2-Dichloroethene	0.250U	0.250	1.25	1.18	94	71 - 134	1.20	96	2	30
75-09-2	Methylene chloride	0.064J	0.500	1.25	1.25	100	64 - 138	1.26	101	0.8	30
78-87-5	1,2-Dichloropropane	0.250U	0.250	1.25	1.27	102	80 - 121	1.28	102	0.8	30
10061-01-5	cis-1,3-Dichloropropene	0.250U	0.250	1.25	1.23	98	80 - 120	1.22	98	0.8	30
10061-02-6	trans-1,3-Dichloropropene	0.250U	0.250	1.25	1.22	98	80 - 123	1.19	95	2	30
100-41-4	Ethylbenzene	0.250U	0.250	1.25	1.25	100	80 - 120	1.22	98	2	30
591-78-6	2-Hexanone	0.250U	0.250	1.25	1.20	96	56 - 153	1.15	92	4	30
98-82-8	Isopropylbenzene (Cumene)	0.250U	0.250	1.25	1.27	102	80 - 122	1.22	98	4	30
78-93-3	2-Butanone	0.250U	0.250	1.25	1.12	90	45 - 170	1.16	93	4	30
74-88-4	Methyl iodide	0.250U	0.250	1.25	1.07	86	52 - 145	1.29	103	19	30
108-10-1	4-Methyl-2-pentanone	0.250U	0.250	1.25	1.25	100	56 - 147	1.28	102	2	30
103-65-1	n-Propylbenzene	0.250U	0.250	1.25	1.21	97	80 - 124	1.16	93	4	30
100-42-5	Styrene	0.250U	0.250	1.25	1.25	100	80 - 120	1.26	101	0.8	30
127-18-4	Tetrachloroethene	0.250U	0.250	1.25	1.22	98	76 - 126	1.15	92	6	30
630-20-6	1,1,1,2-Tetrachloroethane	0.250U	0.250	1.25	1.24	99	80 - 120	1.19	95	4	30
79-34-5	1,1,2,2-Tetrachloroethane	0.250U	0.250	1.25	1.25	100	75 - 134	1.23	98	2	30
120-82-1	1,2,4-Trichlorobenzene	0.250U	0.250	1.25	1.39	111	79 - 129	1.35	108	3	30
71-55-6	1,1,1-Trichloroethane	0.250U	0.250	1.25	1.12	90	74 - 125	1.10	88	2	30
79-00-5	1,1,2-Trichloroethane	0.250U	0.250	1.25	1.29	103	80 - 121	1.25	100	3	30
75-69-4	Trichlorofluoromethane	0.250U	0.250	1.25	1.04	83	68 - 135	1.07	86	3	30
96-18-4	1,2,3-Trichloropropane	0.250U	0.250	1.25	1.26	101	76 - 135	1.23	98	2	30
95-63-6	1,2,4-Trimethylbenzene	0.250U	0.250	1.25	1.25	100	80 - 122	1.22	98	2	30
108-67-8	1,3,5-Trimethylbenzene	0.250U	0.250	1.25	1.19	95	80 - 122	1.17	94	2	30
75-01-4	Vinyl chloride	0.250U	0.250	1.25	1.23	98	72 - 134	1.14	91	8	30
95-47-6	o-Xylene	0.250U	0.250	1.25	1.26	101	80 - 122	1.24	99	2	30
96-12-8	1,2-Dibromo-3-chloropropane	0.250U	0.250	1.25	1.32	106	60 - 146	1.25	100	5	30
106-93-4	1,2-Dibromoethane	0.250U	0.250	1.25	1.24	99	79 - 123	1.21	97	2	30

GC/MS Volatiles Quality Control Summary

Analytical Batch 335486 Prep Batch N/A		Client ID MB335486 GCAL ID 422522 Sample Type Method Blank Analytical Date 10/26/2006 20:55 Matrix Solid			LCS335486 422523 LCS 10/26/2006 20:04 Solid			LCSD335486 422524 LCSD 10/26/2006 20:30 Solid			
8260B, Volatiles		Units Result	mg/kg RDL	Spike Added	Result	% R	Control Limits % R	Result	% R	RPD	RPD Limit
108-05-4	Vinyl acetate	0.250U	0.250	1.25	1.23	98	59 - 146	1.25	100	2	30
1634-04-4	tert-Butyl methyl ether (MTBE)	0.250U	0.250	1.25	1.16	93	71 - 130	1.17	94	0.9	30
540-59-0	1,2-Dichloroethene(Total)	0.500U	0.500	2.50	2.41	96	75 - 129	2.43	97	0.8	30
99-87-6	4-Isopropyltoluene	0.250U	0.250	1.25	1.23	98	80 - 123	1.17	94	5	30
1330-20-7	Xylene (total)	0.500U	0.500	3.75	3.75	100	80 - 120	3.73	99	0.5	30
110-57-6	trans-1,4-Dichloro-2-butene	0.250U	0.250	1.25	1.37	110	67 - 142	1.30	104	5	30
594-20-7	2,2-Dichloropropane	0.250U	0.250	1.25	1.12	90	68 - 130	1.11	89	0.9	30
76-13-1	Trichlorotrifluoroethane	0.250U	0.250	1.25	1.20	96	71 - 137	1.15	92	4	30
563-58-6	1,1-Dichloropropene	0.250U	0.250	1.25	1.11	89	79 - 124	1.16	93	4	30
110-75-8	2-Chloroethylvinyl ether	0.250U	0.250	1.25	1.42	114	60 - 135	1.44	115	1	30
142-28-9	1,3-Dichloropropane	0.250U	0.250	1.25	1.26	101	80 - 122	1.24	99	2	30
108-86-1	Bromobenzene	0.250U	0.250	1.25	1.22	98	80 - 125	1.18	94	3	30
95-49-8	2-Chlorotoluene	0.250U	0.250	1.25	1.23	98	80 - 123	1.19	95	3	30
106-43-4	4-Chlorotoluene	0.250U	0.250	1.25	1.23	98	80 - 121	1.21	97	2	30
98-06-6	tert-Butylbenzene	0.250U	0.250	1.25	1.17	94	80 - 123	1.13	90	3	30
135-98-8	sec-Butylbenzene	0.250U	0.250	1.25	1.21	97	80 - 123	1.18	94	3	30
541-73-1	1,3-Dichlorobenzene	0.250U	0.250	1.25	1.30	104	80 - 120	1.28	102	2	30
106-46-7	1,4-Dichlorobenzene	0.250U	0.250	1.25	1.29	103	80 - 120	1.26	101	2	30
104-51-8	n-Butylbenzene	0.250U	0.250	1.25	1.24	99	80 - 126	1.21	97	2	30
95-50-1	1,2-Dichlorobenzene	0.250U	0.250	1.25	1.35	108	80 - 120	1.29	103	5	30
87-68-3	Hexachlorobutadiene	0.250U	0.250	1.25	1.25	100	73 - 131	1.22	98	2	30
91-20-3	Naphthalene	0.134J	0.250	1.25	1.60	128	62 - 146	1.51	121	6	30
75-35-4	1,1-Dichloroethene	0.250U	0.250	1.25	1.16	93	73 - 134	1.14	91	2	22
71-43-2	Benzene	0.250U	0.250	1.25	1.24	99	80 - 120	1.24	99	0	21
79-01-6	Trichloroethene	0.250U	0.250	1.25	1.20	96	78 - 120	1.20	96	0	24
108-88-3	Toluene	0.250U	0.250	1.25	1.21	97	80 - 120	1.18	94	3	21
108-90-7	Chlorobenzene	0.250U	0.250	1.25	1.26	101	80 - 120	1.25	100	0.8	21
Surrogate											
460-00-4	4-Bromofluorobenzene	2720	109	2500	2880	115	62 - 127	2840	114		
1868-53-7	Dibromofluoromethane	2820	113	2500	2720	109	65 - 130	2740	110		
2037-26-5	Toluene d8	2780	111	2500	2700	108	71 - 132	2690	108		
17060-07-0	1,2-Dichloroethane-d4	2660	106	2500	2610	104	62 - 125	2700	108		

GC/MS Semi-Volatiles Quality Control Summary

Analytical Batch 335326 Prep Batch 335125 Prep Method 3550B		Client ID MB335125 GCAL ID 420883 Sample Type Method Blank Prep Date 10/22/2006 12:00 Analytical Date 10/24/2006 17:10 Matrix Solid		LCS335125 420884 LCS 10/22/2006 12:00 10/24/2006 14:05 Solid			LCSD335125 420885 LCSD 10/22/2006 12:00 10/24/2006 14:20 Solid				
8270C, SemiVolatiles		Units	mg/kg	Spike	Result	% R	Control	Result	% R	RPD	RPD
		Result	RDL	Added			Limits % R				Limit
208-96-8	Acenaphthylene	0.330U	0.330	3.33	2.64	79	57 - 105	2.72	82	3	18
120-12-7	Anthracene	0.330U	0.330	3.33	2.60	78	60 - 108	2.61	78	0.4	19
56-55-3	Benzo(a)anthracene	0.330U	0.330	3.33	2.64	79	60 - 107	2.63	79	0.4	19
92-87-5	Benzdine	1.32U	1.32	3.33	0.608	18	8 - 78	0.510	15	18	50
205-99-2	Benzo(b)fluoranthene	0.330U	0.330	3.33	2.39	72	56 - 110	2.49	75	4	24
207-08-9	Benzo(k)fluoranthene	0.330U	0.330	3.33	2.90	87	55 - 113	3.04	91	5	31
191-24-2	Benzo(g,h,i)perylene	0.330U	0.330	3.33	2.57	77	46 - 128	2.44	73	5	19
50-32-8	Benzo(a)pyrene	0.330U	0.330	3.33	2.70	81	62 - 110	2.74	82	1	16
65-85-0	Benzoic acid	1.67U	1.67	3.33	1.74	52	10 - 130	1.59	48	9	40
85-68-7	Butyl benzyl phthalate	0.330U	0.330	3.33	2.63	79	63 - 121	2.76	83	5	21
111-91-1	Bis(2-Chloroethoxy)methane	0.330U	0.330	3.33	2.30	69	53 - 109	2.47	74	7	20
111-44-4	Bis(2-Chloroethyl)ether	0.330U	0.330	3.33	2.21	66	39 - 114	2.37	71	7	24
108-60-1	Bis(2-Chloroisopropyl)ether	0.330U	0.330	3.33	2.00	60	45 - 113	2.10	63	5	26
117-81-7	Bis(2-Ethylhexyl)phthalate	0.330U	0.330	3.33	2.67	80	56 - 127	2.79	84	4	21
101-55-3	4-Bromophenyl phenyl ether	0.330U	0.330	3.33	2.68	80	59 - 118	2.77	83	3	22
86-74-8	Carbazole	0.330U	0.330	3.33	2.58	77	50 - 96	2.46	74	5	17
7005-72-3	4-Chlorophenyl phenyl ether	0.330U	0.330	3.33	2.28	68	54 - 112	2.34	70	3	19
218-01-9	Chrysene	0.330U	0.330	3.27	2.68	82	61 - 111	2.64	81	2	19
53-70-3	Dibenz(a,h)anthracene	0.114J	0.330	3.33	2.30	69	50 - 135	2.20	66	4	23
132-64-9	Dibenzofuran	0.330U	0.330	3.33	2.22	67	55 - 110	2.24	67	0.9	17
95-50-1	1,2-Dichlorobenzene	0.330U	0.330	3.33	2.13	64	47 - 109	2.22	67	4	20
541-73-1	1,3-Dichlorobenzene	0.330U	0.330	3.33	2.10	63	44 - 108	2.24	67	6	22
91-94-1	3,3'-Dichlorobenzidine	0.660U	0.660	3.33	2.15	65	24 - 127	1.95	59	10	35
120-83-2	2,4-Dichlorophenol	0.330U	0.330	3.33	2.21	66	53 - 111	2.36	71	7	21
84-66-2	Diethyl phthalate	0.330U	0.330	3.33	2.13	64	52 - 114	2.15	65	0.9	20
105-67-9	2,4-Dimethylphenol	0.330U	0.330	3.33	2.19	66	51 - 108	2.33	70	6	22
131-11-3	Dimethyl phthalate	0.330U	0.330	3.33	2.29	69	56 - 111	2.32	70	1	17
117-84-0	Di-n-octyl phthalate	0.330U	0.330	3.33	2.82	85	55 - 121	2.76	83	2	18
51-28-5	2,4-Dinitrophenol	1.67U	1.67	3.33	1.84	55	27 - 121	1.60	48	14	49
606-20-2	2,6-Dinitrotoluene	0.330U	0.330	3.33	2.33	70	55 - 117	2.36	71	1	19
206-44-0	Fluoranthene	0.330U	0.330	3.33	2.57	77	54 - 108	2.43	73	6	20
86-73-7	Fluorene	0.330U	0.330	3.33	2.35	71	54 - 106	2.37	71	0.8	16

GC/MS Semi-Volatiles Quality Control Summary

Analytical Batch 335326 Prep Batch 335125 Prep Method 3550B		Client ID MB335125 GCAL ID 420883 Sample Type Method Blank Prep Date 10/22/2006 12:00 Analytical Date 10/24/2006 17:10 Matrix Solid			LCS335125 420884 LCS 10/22/2006 12:00 10/24/2006 14:05 Solid			LCSD335125 420885 LCSD 10/22/2006 12:00 10/24/2006 14:20 Solid			
8270C, SemiVolatiles		Units	mg/kg	Spike	Result	% R	Control	Result	% R	RPD	RPD
		Result	RDL	Added			Limits % R				Limit
118-74-1	Hexachlorobenzene	0.330U	0.330	3.33	2.59	78	50 - 121	2.65	80	2	19
87-68-3	Hexachlorobutadiene	0.330U	0.330	3.33	2.24	67	22 - 134	2.51	75	11	20
77-47-4	Hexachlorocyclopentadiene	0.330U	0.330	3.33	2.21	66	48 - 116	2.56	77	15	27
67-72-1	Hexachloroethane	0.330U	0.330	3.33	2.12	64	43 - 111	2.22	67	5	21
78-59-1	Isophorone	0.330U	0.330	3.33	2.21	66	55 - 112	2.42	73	9	26
193-39-5	Indeno(1,2,3-cd)pyrene	0.330U	0.330	3.33	2.67	80	43 - 132	2.28	68	16	33
91-57-6	2-Methylnaphthalene	0.330U	0.330	3.33	2.14	64	53 - 110	2.26	68	5	18
95-48-7	o-Cresol	0.330U	0.330	3.33	2.16	65	50 - 108	2.26	68	5	25
91-20-3	Naphthalene	0.330U	0.330	3.33	2.30	69	53 - 107	2.44	73	6	18
98-95-3	Nitrobenzene	0.330U	0.330	3.33	2.23	67	53 - 112	2.39	72	7	23
88-75-5	2-Nitrophenol	0.330U	0.330	3.33	2.35	71	58 - 110	2.55	77	8	20
62-75-9	n-Nitrosodimethylamine	0.330U	0.330	3.33	2.10	63	31 - 130	2.57	77	20	20
86-30-6	n-Nitrosodiphenylamine	0.330U	0.330	3.27	2.59	79	58 - 123	2.62	80	1	19
85-01-8	Phenanthrene	0.330U	0.330	3.33	2.51	75	59 - 107	2.47	74	2	18
95-95-4	2,4,5-Trichlorophenol	0.330U	0.330	3.33	2.34	70	58 - 111	2.36	71	0.9	19
88-06-2	2,4,6-Trichlorophenol	0.330U	0.330	3.33	2.31	69	60 - 110	2.43	73	5	21
100-51-6	Benzyl alcohol	0.330U	0.330	3.33	2.22	67	48 - 116	2.29	69	3	37
62-53-3	Aniline	0.330U	0.330	3.33	2.75	83	4 - 126	2.89	87	5	29
110-86-1	Pyridine	0.330U	0.330	3.33	1.89	57	11 - 92	2.49	75	27	29
99-09-2	3-Nitroaniline	1.67U	1.67	3.33	1.76	53	9 - 106	1.59	48	10	46
100-01-6	4-Nitroaniline	1.67U	1.67	3.37	2.07	61	24 - 99	1.87	56	10	25
84-74-2	Di-n-butyl phthalate	0.330U	0.330	3.33	2.50	75	60 - 115	2.44	73	2	19
122-66-7	1,2Diphenylhydrazine/Azobenzen	0.330U	0.330	3.33	2.69	81	60 - 120	2.79	84	4	50
88-74-4	2-Nitroaniline	1.67U	1.67	3.33	2.54	76	38 - 107	2.58	77	2	19
91-58-7	2-Chloronaphthalene	0.330U	0.330	3.33	2.35	71	57 - 112	2.39	72	2	19
106-47-8	4-Chloroaniline	0.330U	0.330	3.33	1.63	49	3 - 101	1.61	48	1	51
1319-77-3MP	m,p-Cresol	0.330U	0.330	3.33	2.12	64	50 - 110	2.21	66	4	23
534-52-1	4,6-Dinitro-2-methylphenol	1.67U	1.67	3.33	2.43	73	49 - 115	2.30	69	5	31
108-95-2	Phenol	0.330U	0.330	3.33	2.25	68	34 - 116	2.33	70	3	25
95-57-8	2-Chlorophenol	0.330U	0.330	3.33	2.22	67	44 - 113	2.34	70	5	26
106-46-7	1,4-Dichlorobenzene	0.330U	0.330	3.33	2.06	62	40 - 114	2.20	66	7	23
621-64-7	n-Nitrosodi-n-propylamine	0.330U	0.330	3.33	2.24	67	45 - 122	2.31	69	3	38

GC/MS Semi-Volatiles Quality Control Summary

Analytical Batch 335326 Prep Batch 335125 Prep Method 3550B		Client ID MB335125 GCAL ID 420883 Sample Type Method Blank Prep Date 10/22/2006 12:00 Analytical Date 10/24/2006 17:10 Matrix Solid		LCS335125 420884 LCS 10/22/2006 12:00 10/24/2006 14:05 Solid			LCSD335125 420885 LCSD 10/22/2006 12:00 10/24/2006 14:20 Solid				
8270C, SemiVolatiles		Units	mg/kg	Spike	Result	% R	Control	Result	% R	RPD	RPD
		Result	RDL	Added			Limits % R				Limit
120-82-1	1,2,4-Trichlorobenzene	0.330U	0.330	3.33	2.29	69	46 - 115	2.50	75	9	23
59-50-7	4-Chloro-3-methylphenol	0.330U	0.330	3.33	2.08	62	48 - 112	2.20	66	6	24
83-32-9	Acenaphthene	0.330U	0.330	3.33	2.42	73	41 - 120	2.46	74	2	19
100-02-7	4-Nitrophenol	1.67U	1.67	3.33	2.09	63	38 - 125	1.92	58	8	29
121-14-2	2,4-Dinitrotoluene	0.330U	0.330	3.33	2.22	67	44 - 121	2.18	65	2	23
87-86-5	Pentachlorophenol	1.67U	1.67	3.33	2.40	72	23 - 142	2.46	74	2	26
129-00-0	Pyrene	0.330U	0.330	3.33	2.60	78	39 - 135	2.78	83	7	26
Surrogate											
4165-60-0	Nitrobenzene-d5	1370	82	1670	1270	76	40 - 120	1350	81		
321-60-8	2-Fluorobiphenyl	1480	89	1670	1370	82	37 - 124	1420	85		
1718-51-0	Terphenyl-d14	825	50	1670	1900	114	28 - 151	2010	121		
4165-62-2	Phenol-d5	2560	77	3330	2430	73	40 - 114	2450	74		
367-12-4	2-Fluorophenol	2300	69	3330	2200	66	38 - 119	2320	70		
118-79-6	2,4,6-Tribromophenol	2200	66	3330	2480	74	25 - 115	2440	73		

Analytical Batch 335326 Prep Batch 335125 Prep Method 3550B		Client ID B-14 (6-8) GCAL ID 20610212108 Sample Type SAMPLE Prep Date 10/22/2006 12:00 Analytical Date 10/24/2006 16:24 Matrix Solid		420870MS 420886 MS 10/22/2006 12:00 10/24/2006 16:39 Solid			420870MSD 420887 MSD 10/22/2006 12:00 10/24/2006 16:55 Solid				
8270C, SemiVolatiles		Units	mg/kg	Spike	Result	% R	Control	Result	% R	RPD	RPD
		Result	RDL	Added			Limits % R				Limit
208-96-8	Acenaphthylene	0.00	0.325	3.30	2.82	85	57 - 105	2.72	82	4	18
120-12-7	Anthracene	0.00	0.325	3.30	2.70	82	60 - 108	2.53	76	7	19
56-55-3	Benzo(a)anthracene	0.00	0.325	3.30	2.76	84	60 - 107	2.57	77	7	19
92-87-5	Benzidine	0.00	1.30	3.30	1.26	38	8 - 78	0.729	22	53*	50
205-99-2	Benzo(b)fluoranthene	0.00	0.325	3.30	2.35	71	56 - 110	2.37	71	0.8	24
207-08-9	Benzo(k)fluoranthene	0.00	0.325	3.30	2.56	78	55 - 113	2.30	69	11	31
191-24-2	Benzo(g,h,i)perylene	0.00	0.325	3.30	2.21	67	46 - 128	2.02	61	9	19
50-32-8	Benzo(a)pyrene	0.00	0.325	3.30	2.77	84	62 - 110	2.58	78	7	16

GC/MS Semi-Volatiles Quality Control Summary

Analytical Batch 335326 Prep Batch 335125 Prep Method 3550B		Client ID B-14 (6-8) GCAL ID 20610212108 Sample Type SAMPLE Prep Date 10/22/2006 12:00 Analytical Date 10/24/2006 16:24 Matrix Solid			420870MS 420886 MS 10/22/2006 12:00 10/24/2006 16:39 Solid			420870MSD 420887 MSD 10/22/2006 12:00 10/24/2006 16:55 Solid			
8270C, SemiVolatiles		Units	mg/kg	Spike	Result	% R	Control	Result	% R	RPD	RPD
		Result	RDL	Added			Limits % R				Limit
65-85-0	Benzoic acid	0.00	1.64	3.30	0.465	14	10 - 130	1.01	30	74*	40
85-68-7	Butyl benzyl phthalate	0.00	0.325	3.30	2.35	71	63 - 121	2.19	66	7	21
111-91-1	Bis(2-Chloroethoxy)methane	0.00	0.325	3.30	2.56	78	53 - 109	2.44	73	5	20
111-44-4	Bis(2-Chloroethyl)ether	0.00	0.325	3.30	2.27	69	39 - 114	2.12	64	7	24
108-60-1	Bis(2-Chloroisopropyl)ether	0.00	0.325	3.30	2.12	64	45 - 113	2.00	60	6	26
117-81-7	Bis(2-Ethylhexyl)phthalate	0.00	0.325	3.30	2.63	80	56 - 127	2.43	73	8	21
101-55-3	4-Bromophenyl phenyl ether	0.00	0.325	3.30	2.64	80	59 - 118	2.40	72	10	22
86-74-8	Carbazole	0.00	0.325	3.30	2.81	85	50 - 96	2.65	80	6	17
7005-72-3	4-Chlorophenyl phenyl ether	0.00	0.325	3.30	2.40	73	54 - 112	2.34	70	3	19
218-01-9	Chrysene	0.00	0.325	3.23	2.76	85	61 - 111	2.50	77	10	19
53-70-3	Dibenz(a,h)anthracene	0.00	0.325	3.30	2.32	70	50 - 135	2.10	63	10	23
132-64-9	Dibenzofuran	0.00	0.325	3.30	2.36	72	55 - 110	2.24	67	5	17
95-50-1	1,2-Dichlorobenzene	0.00	0.325	3.30	2.10	64	47 - 109	1.98	60	6	20
541-73-1	1,3-Dichlorobenzene	0.00	0.325	3.30	2.11	64	44 - 108	1.96	59	7	22
91-94-1	3,3'-Dichlorobenzidine	0.00	0.649	3.30	2.95	89	24 - 127	2.61	79	12	35
120-83-2	2,4-Dichlorophenol	0.00	0.325	3.30	2.28	69	53 - 111	2.21	67	3	21
84-66-2	Diethyl phthalate	0.00	0.325	3.30	2.41	73	52 - 114	2.36	71	2	20
105-67-9	2,4-Dimethylphenol	0.00	0.325	3.30	2.37	72	51 - 108	2.22	67	7	22
131-11-3	Dimethyl phthalate	0.00	0.325	3.30	2.55	77	56 - 111	2.50	75	2	17
117-84-0	Di-n-octyl phthalate	0.00	0.325	3.30	3.28	99	55 - 121	2.95	89	11	18
51-28-5	2,4-Dinitrophenol	0.00	1.64	3.30	1.08	33	27 - 121	1.05	32	3	49
606-20-2	2,6-Dinitrotoluene	0.00	0.325	3.30	2.53	77	55 - 117	2.47	74	2	19
206-44-0	Fluoranthene	0.00	0.325	3.30	3.03	92	54 - 108	2.91	88	4	20
86-73-7	Fluorene	0.00	0.325	3.30	2.47	75	54 - 106	2.40	72	3	16
118-74-1	Hexachlorobenzene	0.00	0.325	3.30	2.51	76	50 - 121	2.30	69	9	19
87-68-3	Hexachlorobutadiene	0.00	0.325	3.30	2.36	72	22 - 134	2.19	66	7	20
77-47-4	Hexachlorocyclopentadiene	0.00	0.325	3.30	1.97	60	48 - 116	1.77	53	11	27
67-72-1	Hexachloroethane	0.00	0.325	3.30	2.07	63	43 - 111	1.93	58	7	21
78-59-1	Isophorone	0.00	0.325	3.30	2.38	72	55 - 112	2.29	69	4	26
193-39-5	Indeno(1,2,3-cd)pyrene	0.00	0.325	3.30	3.77	114	43 - 132	3.24	98	15	33
91-57-6	2-Methylnaphthalene	0.00	0.325	3.30	2.22	67	53 - 110	2.09	63	6	18
95-48-7	o-Cresol	0.00	0.325	3.30	2.07	63	50 - 108	2.02	61	2	25

GC/MS Semi-Volatiles Quality Control Summary

Analytical Batch 335326 Prep Batch 335125 Prep Method 3550B		Client ID B-14 (6-8) GCAL ID 20610212108 Sample Type SAMPLE Prep Date 10/22/2006 12:00 Analytical Date 10/24/2006 16:24 Matrix Solid			420870MS 420886 MS 10/22/2006 12:00 10/24/2006 16:39 Solid			420870MSD 420887 MSD 10/22/2006 12:00 10/24/2006 16:55 Solid			
8270C, SemiVolatiles		Units	mg/kg	Spike	Result	% R	Control	Result	% R	RPD	RPD
		Result	RDL	Added			Limits % R				Limit
91-20-3	Naphthalene	0.00	0.325	3.30	2.46	75	53 - 107	2.28	69	8	18
98-95-3	Nitrobenzene	0.00	0.325	3.30	2.46	75	53 - 112	2.31	70	6	23
88-75-5	2-Nitrophenol	0.00	0.325	3.30	2.48	75	58 - 110	2.30	69	8	20
62-75-9	n-Nitrosodimethylamine	0.00	0.325	3.30	2.56	78	31 - 130	1.58	48	47*	20
86-30-6	n-Nitrosodiphenylamine	0.00	0.325	3.23	2.74	85	58 - 123	2.49	76	10	19
85-01-8	Phenanthrene	0.00	0.325	3.30	2.60	79	59 - 107	2.41	73	8	18
95-95-4	2,4,5-Trichlorophenol	0.00	0.325	3.30	2.30	70	58 - 111	2.26	68	2	19
88-06-2	2,4,6-Trichlorophenol	0.00	0.325	3.30	2.31	70	60 - 110	2.24	67	3	21
100-51-6	Benzyl alcohol	0.00	0.325	3.30	2.20	67	48 - 116	2.10	63	5	37
62-53-3	Aniline	0.00	0.325	3.30	2.14	65	4 - 126	1.88	57	13	29
110-86-1	Pyridine	0.00	0.325	3.30	2.51	76	11 - 92	2.09	63	18	29
99-09-2	3-Nitroaniline	0.00	1.64	3.30	2.27	69	9 - 106	2.16	65	5	46
100-01-6	4-Nitroaniline	0.00	1.64	3.33	2.31	69	24 - 99	2.21	66	4	25
84-74-2	Di-n-butyl phthalate	0.00	0.325	3.30	2.83	86	60 - 115	2.75	83	3	19
122-66-7	1,2Diphenylhydrazine/Azobenzen	0.00	0.325	3.30	2.82	85	60 - 120	2.50	75	12	50
88-74-4	2-Nitroaniline	0.00	1.64	3.30	2.71	82	38 - 107	2.60	78	4	19
91-58-7	2-Chloronaphthalene	0.00	0.325	3.30	2.51	76	57 - 112	2.35	71	7	19
106-47-8	4-Chloroaniline	0.00	0.325	3.30	1.68	51	3 - 101	1.48	45	13	51
1319-77-3MP	m,p-Cresol	0.00	0.325	3.30	2.05	62	50 - 110	1.96	59	4	23
534-52-1	4,6-Dinitro-2-methylphenol	0.00	1.64	3.30	2.09	63	49 - 115	2.03	61	3	31
108-95-2	Phenol	0.00	0.325	3.30	2.18	66	34 - 116	2.08	63	5	25
95-57-8	2-Chlorophenol	0.00	0.325	3.30	2.17	66	44 - 113	2.08	63	4	26
106-46-7	1,4-Dichlorobenzene	0.00	0.325	3.30	2.06	62	40 - 114	1.93	58	7	23
621-64-7	n-Nitrosodi-n-propylamine	0.00	0.325	3.30	2.28	69	45 - 122	2.13	64	7	38
120-82-1	1,2,4-Trichlorobenzene	0.00	0.325	3.30	2.35	71	46 - 115	2.22	67	6	23
59-50-7	4-Chloro-3-methylphenol	0.00	0.325	3.30	2.09	63	48 - 112	2.01	61	4	24
83-32-9	Acenaphthene	0.00	0.325	3.30	2.58	78	41 - 120	2.44	73	6	19
100-02-7	4-Nitrophenol	0.00	1.64	3.30	2.40	73	38 - 125	2.44	73	2	29
121-14-2	2,4-Dinitrotoluene	0.00	0.325	3.30	2.41	73	44 - 121	2.41	73	0	23
87-86-5	Pentachlorophenol	0.00	1.64	3.30	3.25	98	23 - 142	3.11	94	4	26
129-00-0	Pyrene	0.00	0.325	3.30	1.97	60	39 - 135	1.84	55	7	26
Surrogate											

GC/MS Semi-Volatiles Quality Control Summary

8270C, SemiVolatiles		Units	mg/kg	Spike	Result	% R	Control	Result	% R	RPD	RPD
		Result	RDL	Added			Limits % R				Limit
4165-60-0	Nitrobenzene-d5	1.37	84	1650	1390	84	40 - 120	1280	77		
321-60-8	2-Fluorobiphenyl	1.42	87	1650	1480	90	37 - 124	1400	84		
1718-51-0	Terphenyl-d14	1.34	82	1650	1450	88	28 - 151	1370	82		
4165-62-2	Phenol-d5	2.47	75	3300	2370	72	40 - 114	2280	69		
367-12-4	2-Fluorophenol	2.31	70	3300	2250	68	38 - 119	2140	64		
118-79-6	2,4,6-Tribromophenol	2.23	68	3300	2370	72	25 - 115	2370	71		

