

Report Date:
16-Oct-08 14:43



- Final Report
- Re-Issued Report
- Revised Report

SPECTRUM ANALYTICAL, INC.

Featuring

HANIBAL TECHNOLOGY

Laboratory Report

Chesapeake GeoSciences, Inc.
5405 Twin Knolls Rd, Suite 1
Columbia, MD 21045
Attn: Nancy Love

Project: Riggs Park VIS-NE Washington, DC
Project CG-07-0282

Laboratory ID	Client Sample ID	Container	Matrix	Date Sampled	Date Received
SA84560-01	S52-VMP	Summa canister	Air	10-Sep-08 09:15	15-Sep-08 15:30
SA84560-02	S395-GMP	Summa canister	Air	10-Sep-08 09:32	15-Sep-08 15:30
SA84560-03	S389-GMPRR	Summa canister	Air	10-Sep-08 09:41	15-Sep-08 15:30
SA84560-04	S367-GMPRR	Summa canister	Air	10-Sep-08 09:50	15-Sep-08 15:30
SA84560-05	S395-VMP	Summa canister	Air	10-Sep-08 10:22	15-Sep-08 15:30
SA84560-06	S188-VMP	Summa canister	Air	10-Sep-08 10:28	15-Sep-08 15:30
SA84560-07	S354-GMPR	Summa canister	Air	10-Sep-08 11:12	15-Sep-08 15:30
SA84560-08	S354-VMP	Summa canister	Air	10-Sep-08 12:32	15-Sep-08 15:30
SA84560-09	S341-VMP	Summa canister	Air	10-Sep-08 12:52	15-Sep-08 15:30
SA84560-10	S130-GMPR2	Summa canister	Air	10-Sep-08 13:14	15-Sep-08 15:30
SA84560-11	S130-VMP1	Summa canister	Air	10-Sep-08 13:24	15-Sep-08 15:30
SA84560-12	S130-VMP2	Summa canister	Air	10-Sep-08 13:26	15-Sep-08 15:30
SA84560-13	S390-GMPR	Summa canister	Air	10-Sep-08 13:45	15-Sep-08 15:30
SA84560-14	S76-GMPRR	Summa canister	Air	10-Sep-08 13:55	15-Sep-08 15:30
SA84560-15	S237-GMPRR	Summa canister	Air	10-Sep-08 14:12	15-Sep-08 15:30
SA84560-16	S390-VMP	Summa canister	Air	10-Sep-08 17:12	15-Sep-08 15:30
SA84560-17	S257-VMP	Summa canister	Air	12-Sep-08 08:10	15-Sep-08 15:30
SA84560-18	S143-VMP2	Summa canister	Air	12-Sep-08 08:20	15-Sep-08 15:30
SA84560-19	S143-VMP1	Summa canister	Air	12-Sep-08 08:22	15-Sep-08 15:30
SA84560-20	S220-VMP	Summa canister	Air	12-Sep-08 08:55	15-Sep-08 15:30
SA84560-21	S257-GMPR	Summa canister	Air	12-Sep-08 09:16	15-Sep-08 15:30
SA84560-22	S220-GMP	Summa canister	Air	12-Sep-08 09:38	15-Sep-08 15:30
SA84560-23	S373-INA	Summa canister	Air	12-Sep-08 10:02	15-Sep-08 15:30
SA84560-24	S373-VMP	Summa canister	Air	12-Sep-08 10:04	15-Sep-08 15:30
SA84560-25	S373-GMPR	Summa canister	Air	12-Sep-08 10:24	15-Sep-08 15:30
SA84560-26	S373-AOA	Summa canister	Air	12-Sep-08 10:26	15-Sep-08 15:30
SA84560-27	S4-VMP	Summa canister	Air	12-Sep-08 10:46	15-Sep-08 15:30
SA84560-28	S225-VMP	Summa canister	Air	12-Sep-08 11:05	15-Sep-08 15:30
SA84560-29	S200-GMPRR	Summa canister	Air	12-Sep-08 11:56	15-Sep-08 15:30
SA84560-30	S36-GMPRR	Summa canister	Air	12-Sep-08 12:04	15-Sep-08 15:30
SA84560-31	S358-GMPRR	Summa canister	Air	12-Sep-08 12:20	15-Sep-08 15:30
SA84560-32	S296-VMP	Summa canister	Air	12-Sep-08 12:50	15-Sep-08 15:30
SA84560-33	S270-VMP	Summa canister	Air	12-Sep-08 13:04	15-Sep-08 15:30
SA84560-34	S296-GMP	Summa canister	Air	12-Sep-08 13:30	15-Sep-08 15:30
SA84560-35	S140-VMP	Summa canister	Air	12-Sep-08 14:00	15-Sep-08 15:30

I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the sample(s) as received.

All applicable NELAC requirements have been met.

Spectrum Analytical holds certification in the State of New York for the analytes as indicated with an X in the "Cert." column within this report. Please note that the State of New York does not offer certification for all analytes.

Please note that this report contains 97 pages of analytical data plus Chain of Custody document(s).

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Massachusetts # M-MA138/MA1110
Connecticut # PH-0777
Florida # E87600/E87936
Maine # MA138
New Hampshire # 2538
New Jersey # MA011/MA012
New York # 11393/11840
Pennsylvania # 68-04426/68-02924
Rhode Island # 98
USDA # S-51435
Vermont # VT-11393



Authorized by:

A handwritten signature in black ink, appearing to read "H. Tayeh", is written over a light-colored rectangular background.

Hanibal C. Tayeh, Ph.D.
President/Laboratory Director

Technical Reviewer's Initial:

A handwritten initial "W" is enclosed within a hand-drawn circle.

Spectrum Analytical, Inc. is a NELAC accredited laboratory organization and meets NELAC testing standards. Use of the NELAC logo however does not insure that Spectrum is currently accredited for the specific method or analyte indicated. Please refer to our "Quality" web page at www.spectrum-analytical.com for a full listing of our current certifications and fields of accreditation. States in which Spectrum Analytical, Inc. holds NELAC certification are New York, New Hampshire, New Jersey and Florida. All analytical work for Volatile Organic and Air analysis are transferred to and conducted at our 830 Silver Street location (NY-11840, FL-E87936 and NJ-MA012).

CASE NARRATIVE:

Case Narrative:

In order to report data to the Method Detection Limit (MDL) the format of the report has replaced data presented in the Result Units column with alternative data when the target analyte is not present above the Reportable Detection Limit (RDL). If the target analyte is present above the MDL but below the RDL, a concentration will be listed along with a J flag. If the target compound is not present above the MDL, < with that analyte's MDL will be listed along with a U flag.

Total Volatile Hydrocarbons (TVH) is a calculated test and therefore does not have an MDL, RDL or associated quality control criteria.

Sample Identification
S52-VMP
 SA84560-01

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 09:15

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 16-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	16-Sep-08	8091255	
EPA TO-15 SIM		ppbv	Prepared 16-Sep-08							
115-07-1	Propene	< 0.056395	0.10000	< 0.10	0.17	U	EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.53000	0.10000	2.62	0.49		"	"	"	
74-87-3	Chloromethane	< 0.072377	0.10000	< 0.15	0.21	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.053850	0.10000	< 0.38	0.70	U	"	"	"	
75-01-4	Vinyl chloride	< 0.031300	0.10000	< 0.08	0.26	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.046885	0.10000	< 0.10	0.22	U	"	"	"	X
74-83-9	Bromomethane	< 0.059621	0.10000	< 0.23	0.39	U	"	"	"	X
75-00-3	Chloroethane	< 0.042158	0.10000	< 0.11	0.26	U	"	"	"	X
67-64-1	Acetone	2.2200	0.50000	5.28	1.19		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.39000	0.10000	2.19	0.56		"	"	"	
64-17-5	Ethanol	< 0.10462	0.50000	< 0.20	0.94	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.028198	0.10000	< 0.11	0.40	U	"	"	"	X
107-13-1	Acrylonitrile	< 0.014000	0.27300	< 0.03	0.59	U	"	"	"	
75-09-2	Methylene chloride	< 0.028198	0.10000	< 0.10	0.35	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	0.080000	0.10000	0.61	0.77	J	"	"	"	
75-15-0	Carbon disulfide	< 0.029810	0.50000	< 0.09	1.56	U	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.016752	0.10000	< 0.07	0.40	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.023691	0.10000	< 0.10	0.40	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.042158	0.10000	< 0.15	0.36	U	"	"	"	X
67-63-0	Isopropyl alcohol	< 0.084869	0.50000	< 0.21	1.23	U	"	"	"	
78-93-3	2-Butanone (MEK)	0.92000	0.10000	2.71	0.29		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.021627	0.10000	< 0.09	0.40	U	"	"	"	X
110-54-3	Hexane	< 0.016752	0.10000	< 0.06	0.35	U	"	"	"	X
141-78-6	Ethyl acetate	< 0.045877	0.10000	< 0.17	0.36	U	"	"	"	
67-66-3	Chloroform	0.16000	0.10000	0.78	0.49		"	"	"	X
109-99-9	Tetrahydrofuran	< 0.056395	0.10000	< 0.17	0.29	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.028000	0.10000	< 0.11	0.40	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.025589	0.10000	< 0.14	0.55	U	"	"	"	
71-43-2	Benzene	0.10000	0.10000	0.32	0.32		"	"	"	X
56-23-5	Carbon tetrachloride	0.16000	0.10000	1.01	0.63		"	"	"	X
110-82-7	Cyclohexane	< 0.024658	0.10000	< 0.08	0.34	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.039287	0.10000	< 0.18	0.46	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.026200	0.10000	< 0.18	0.67	U	"	"	"	
79-01-6	Trichloroethene	< 0.029810	0.10000	< 0.16	0.54	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.34600	0.34600	< 1.25	1.25	U	"	"	"	
142-82-5	n-Heptane	< 0.042158	0.10000	< 0.17	0.41	U	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.083760	0.10000	< 0.34	0.41	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.031300	0.10000	< 0.14	0.45	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.017200	0.10000	< 0.08	0.45	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.035536	0.10000	< 0.19	0.55	U	"	"	"	X
108-88-3	Toluene	0.30000	0.10000	1.13	0.38		"	"	"	X
591-78-6	2-Hexanone (MBK)	0.19000	0.10000	0.78	0.41		"	"	"	
124-48-1	Dibromochloromethane	< 0.023691	0.10000	< 0.20	0.85	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.026200	0.10000	< 0.20	0.77	U	"	"	"	X
127-18-4	Tetrachloroethene	0.59000	0.10000	4.00	0.68		"	"	"	X
108-90-7	Chlorobenzene	< 0.046885	0.10000	< 0.22	0.46	U	"	"	"	X
100-41-4	Ethylbenzene	< 0.067702	0.10000	< 0.29	0.43	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.017000	0.21200	< 0.12	1.46	U	"	"	"	
179601-23-1	m,p-Xylene	0.16000	0.10000	0.69	0.43		"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S52-VMP
 SA84560-01

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 09:15

Received
 15-Sep-08

<u>CAS No.</u>	<u>Analyte(s)</u>	<u>Result Units</u>	<u>*RDL</u>	<u>Result ug/m³</u>	<u>*RDL</u>	<u>Flag</u>	<u>Method Ref.</u>	<u>Analyzed</u>	<u>Batch</u>	<u>Cert.</u>	
Air Quality Analyses											
<u>EPA TO-15 SIM</u>		<u>ppbv</u>	<u>Prepared 16-Sep-08</u>								
75-25-2	Bromoform	< 0.014000	0.10000	< 0.14	1.03	U	EPA TO-15	16-Sep-08	8091255	X	
100-42-5	Styrene	< 0.069408	0.10000	< 0.30	0.43	U	"	"	"	X	
95-47-6	o-Xylene	< 0.073340	0.10000	< 0.32	0.43	U	"	"	"	X	
79-34-5	1,1,2,2-Tetrachloroethane	< 0.017200	0.10000	< 0.12	0.69	U	"	"	"	X	
108-67-8	1,3,5-Trimethylbenzene	< 0.086507	0.10000	< 0.43	0.49	U	"	"	"		
622-96-8	4-Ethyltoluene	< 0.088643	0.10000	< 0.44	0.49	U	"	"	"		
95-63-6	1,2,4-Trimethylbenzene	0.090000	0.10000	0.44	0.49	J	"	"	"		
98-82-8	Isopropylbenzene	< 0.026000	0.15000	< 0.13	0.74	U	"	"	"		
541-73-1	1,3-Dichlorobenzene	< 0.070078	0.10000	< 0.42	0.60	U	"	"	"	X	
100-44-7	Benzyl chloride	< 0.078574	0.10000	< 0.40	0.52	U	"	"	"	X	
106-46-7	1,4-Dichlorobenzene	< 0.080630	0.10000	< 0.48	0.60	U	"	"	"	X	
95-50-1	1,2-Dichlorobenzene	< 0.078574	0.10000	< 0.47	0.60	U	"	"	"	X	
120-82-1	1,2,4-Trichlorobenzene	< 0.095501	0.10000	< 0.71	0.74	U	"	"	"	X	
87-68-3	Hexachlorobutadiene	< 0.075539	0.10000	< 0.81	1.07	U	"	"	"	X	
135-98-8	sec-Butylbenzene	< 0.026000	0.14500	< 0.14	0.80	U	"	"	"		
99-87-6	4-Isopropyltoluene	< 0.017000	0.12100	< 0.09	0.65	U	"	"	"		
104-51-8	n-Butylbenzene	< 0.026000	0.12300	< 0.14	0.68	U	"	"	"		
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	98	70-130 %								
<u>Total Volatile Hydrocarbons C5-C12</u>		<u>ppmv</u>	<u>Prepared 16-Sep-08</u>								
Total Volatile Hydrocarbons C5-C12		0.0254						Mod. EPA TO-15	"	"	
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	98	75-125 %								

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* Reportable Detection Limit BRL = Below Reporting Limit

Sample Identification
S395-GMP
 SA84560-02

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 09:32

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 17-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	17-Sep-08	8091328	
EPA TO-15		ppbv	Prepared 17-Sep-08							
115-07-1	Propene	2.29	0.500	3.94	0.86		EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.450	0.500	2.23	2.47	J	"	"	"	
74-87-3	Chloromethane	< 0.124	0.500	< 0.26	1.03	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.0977	0.500	< 0.68	3.49	U	"	"	"	
75-01-4	Vinyl chloride	< 0.138	0.500	< 0.35	1.28	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.186	0.500	< 0.41	1.10	U	"	"	"	X
74-83-9	Bromomethane	< 0.149	0.500	< 0.58	1.94	U	"	"	"	X
75-00-3	Chloroethane	< 0.158	0.500	< 0.42	1.32	U	"	"	"	X
67-64-1	Acetone	162	0.500	385.00	1.19	E	"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.260	0.500	1.46	2.81	J	"	"	"	
64-17-5	Ethanol	6.57	0.500	12.40	0.94		"	"	"	
107-13-1	Acrylonitrile	< 0.273	0.500	< 0.59	1.08	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.124	0.500	< 0.49	1.98	U	"	"	"	X
75-09-2	Methylene chloride	< 0.110	0.500	< 0.38	1.74	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	< 0.174	0.500	< 1.33	3.83	U	"	"	"	
75-15-0	Carbon disulfide	0.860	0.500	2.68	1.56		"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.0699	0.500	< 0.28	1.98	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.166	0.500	< 0.67	2.02	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.108	0.500	< 0.39	1.80	U	"	"	"	X
67-63-0	Isopropyl alcohol	0.650	0.500	1.60	1.23		"	"	"	
78-93-3	2-Butanone (MEK)	7.85	0.500	23.10	1.47		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.121	0.500	< 0.48	1.98	U	"	"	"	X
110-54-3	Hexane	< 0.0923	0.500	< 0.33	1.76	U	"	"	"	X
141-78-6	Ethyl acetate	18.0	0.500	64.90	1.80		"	"	"	
67-66-3	Chloroform	1.31	0.500	6.38	2.43		"	"	"	X
109-99-9	Tetrahydrofuran	< 0.192	0.500	< 0.57	1.47	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.249	0.500	< 1.01	2.02	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.130	0.500	< 0.71	2.73	U	"	"	"	
71-43-2	Benzene	< 0.124	0.500	< 0.40	1.60	U	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.221	0.500	< 1.39	3.15	U	"	"	"	X
110-82-7	Cyclohexane	< 0.113	0.500	< 0.39	1.72	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.143	0.500	< 0.66	2.31	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.190	0.500	< 1.27	3.35	U	"	"	"	
79-01-6	Trichloroethene	< 0.153	0.500	< 0.82	2.69	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.346	0.500	< 1.25	1.80	U	"	"	"	
142-82-5	n-Heptane	< 0.111	0.500	< 0.45	2.05	U	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.339	0.500	< 1.39	2.05	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.134	0.500	< 0.61	2.27	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.116	0.500	< 0.53	2.27	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.160	0.500	< 0.87	2.73	U	"	"	"	X
108-88-3	Toluene	0.750	0.500	2.82	1.88		"	"	"	X
591-78-6	2-Hexanone (MBK)	1.15	0.500	4.71	2.05		"	"	"	
124-48-1	Dibromochloromethane	< 0.142	0.500	< 1.21	4.26	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.168	0.500	< 1.29	3.84	U	"	"	"	X
127-18-4	Tetrachloroethene	< 0.143	0.500	< 0.97	3.39	U	"	"	"	X
108-90-7	Chlorobenzene	< 0.149	0.500	< 0.69	2.30	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.212	0.500	< 1.46	3.44	U	"	"	"	
100-41-4	Ethylbenzene	< 0.141	0.500	< 0.61	2.17	U	"	"	"	X
179601-23-1	m,p-Xylene	0.310	1.00	1.34	4.34	J	"	"	"	X

This laboratory report is not valid without an authorized signature on the cover page.

* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S395-GMP
 SA84560-02

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 09:32

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
EPA TO-15		ppbv	Prepared 17-Sep-08							
75-25-2	Bromoform	< 0.190	0.500	< 1.96	5.17	U	EPA TO-15	17-Sep-08	8091328	X
100-42-5	Styrene	< 0.159	0.500	< 0.68	2.13	U	"	"	"	X
95-47-6	o-Xylene	< 0.116	0.500	< 0.50	2.17	U	"	"	"	X
79-34-5	1,1,1,2,2-Tetrachloroethane	< 0.253	0.500	< 1.74	3.43	U	"	"	"	X
98-82-8	Isopropylbenzene	< 0.150	0.500	< 0.74	2.46	U	"	"	"	
108-67-8	1,3,5-Trimethylbenzene	< 0.176	0.500	< 0.87	2.46	U	"	"	"	
622-96-8	4-Ethyltoluene	< 0.117	0.500	< 0.58	2.46	U	"	"	"	
95-63-6	1,2,4-Trimethylbenzene	< 0.144	0.500	< 0.71	2.46	U	"	"	"	
541-73-1	1,3-Dichlorobenzene	< 0.150	0.500	< 0.90	3.01	U	"	"	"	X
100-44-7	Benzyl chloride	< 0.174	0.500	< 0.90	2.58	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	0.330	0.500	1.98	3.01	J	"	"	"	X
135-98-8	sec-Butylbenzene	< 0.145	0.500	< 0.80	2.74	U	"	"	"	
99-87-6	4-Isopropyltoluene	< 0.121	0.500	< 0.65	2.68	U	"	"	"	
95-50-1	1,2-Dichlorobenzene	< 0.132	0.500	< 0.79	3.01	U	"	"	"	X
104-51-8	n-Butylbenzene	< 0.123	0.500	< 0.68	2.74	U	"	"	"	
120-82-1	1,2,4-Trichlorobenzene	< 0.223	0.500	< 1.66	3.71	U	"	"	"	X
87-68-3	Hexachlorobutadiene	< 0.411	0.500	< 4.38	5.33	U	"	"	"	X

Surrogate recoveries:

460-00-4	4-Bromofluorobenzene	97	70-130 %							
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Total Volatile Hydrocarbons C5-C12

Total Volatile Hydrocarbons C5-C12		ppmv	Prepared 17-Sep-08								
Total Volatile Hydrocarbons C5-C12		0.119						Mod. EPA TO-15	"	"	

Surrogate recoveries:

460-00-4	4-Bromofluorobenzene	97	75-125 %							
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* Reportable Detection Limit BRL = Below Reporting Limit

Sample Identification

S389-GMPRR

SA84560-03

Client Project #

CG-07-0282

Matrix

Air

Collection Date/Time

10-Sep-08 09:41

Received

15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 17-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	17-Sep-08	8091328	
EPA TO-15		ppbv	Prepared 17-Sep-08							
115-07-1	Propene	4.04	0.500	6.95	0.86		EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.510	0.500	2.52	2.47		"	"	"	
74-87-3	Chloromethane	< 0.124	0.500	< 0.26	1.03	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.0977	0.500	< 0.68	3.49	U	"	"	"	
75-01-4	Vinyl chloride	< 0.138	0.500	< 0.35	1.28	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.186	0.500	< 0.41	1.10	U	"	"	"	X
74-83-9	Bromomethane	< 0.149	0.500	< 0.58	1.94	U	"	"	"	X
75-00-3	Chloroethane	< 0.158	0.500	< 0.42	1.32	U	"	"	"	X
67-64-1	Acetone	121	0.500	288.00	1.19	E	"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.260	0.500	1.46	2.81	J	"	"	"	
64-17-5	Ethanol	7.80	0.500	14.70	0.94		"	"	"	
107-13-1	Acrylonitrile	< 0.273	0.500	< 0.59	1.08	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.124	0.500	< 0.49	1.98	U	"	"	"	X
75-09-2	Methylene chloride	< 0.110	0.500	< 0.38	1.74	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	< 0.174	0.500	< 1.33	3.83	U	"	"	"	
75-15-0	Carbon disulfide	4.09	0.500	12.70	1.56		"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.0699	0.500	< 0.28	1.98	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.166	0.500	< 0.67	2.02	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.108	0.500	< 0.39	1.80	U	"	"	"	X
67-63-0	Isopropyl alcohol	2.40	0.500	5.89	1.23		"	"	"	
78-93-3	2-Butanone (MEK)	6.10	0.500	18.00	1.47		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.121	0.500	< 0.48	1.98	U	"	"	"	X
110-54-3	Hexane	0.250	0.500	0.88	1.76	J	"	"	"	X
141-78-6	Ethyl acetate	15.9	0.500	57.30	1.80		"	"	"	
67-66-3	Chloroform	0.820	0.500	3.99	2.43		"	"	"	X
109-99-9	Tetrahydrofuran	< 0.192	0.500	< 0.57	1.47	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.249	0.500	< 1.01	2.02	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.130	0.500	< 0.71	2.73	U	"	"	"	
71-43-2	Benzene	< 0.124	0.500	< 0.40	1.60	U	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.221	0.500	< 1.39	3.15	U	"	"	"	X
110-82-7	Cyclohexane	< 0.113	0.500	< 0.39	1.72	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.143	0.500	< 0.66	2.31	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.190	0.500	< 1.27	3.35	U	"	"	"	
79-01-6	Trichloroethene	< 0.153	0.500	< 0.82	2.69	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.346	0.500	< 1.25	1.80	U	"	"	"	
142-82-5	n-Heptane	< 0.111	0.500	< 0.45	2.05	U	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.339	0.500	< 1.39	2.05	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.134	0.500	< 0.61	2.27	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.116	0.500	< 0.53	2.27	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	0.760	0.500	4.15	2.73		"	"	"	X
108-88-3	Toluene	0.670	0.500	2.52	1.88		"	"	"	X
591-78-6	2-Hexanone (MBK)	0.800	0.500	3.28	2.05		"	"	"	
124-48-1	Dibromochloromethane	< 0.142	0.500	< 1.21	4.26	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.168	0.500	< 1.29	3.84	U	"	"	"	X
127-18-4	Tetrachloroethene	< 0.143	0.500	< 0.97	3.39	U	"	"	"	X
108-90-7	Chlorobenzene	< 0.149	0.500	< 0.69	2.30	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.212	0.500	< 1.46	3.44	U	"	"	"	
100-41-4	Ethylbenzene	< 0.141	0.500	< 0.61	2.17	U	"	"	"	X
179601-23-1	m,p-Xylene	0.340	1.00	1.47	4.34	J	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

Page 7 of 97

Sample Identification
S389-GMPRR
 SA84560-03

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 09:41

Received
 15-Sep-08

<u>CAS No.</u>	<u>Analyte(s)</u>	<u>Result Units</u>	<u>*RDL</u>	<u>Result ug/m³</u>	<u>*RDL</u>	<u>Flag</u>	<u>Method Ref.</u>	<u>Analyzed</u>	<u>Batch</u>	<u>Cert.</u>	
Air Quality Analyses											
<u>EPA TO-15</u>		<u>ppbv</u>	<u>Prepared 17-Sep-08</u>								
75-25-2	Bromoform	< 0.190	0.500	< 1.96	5.17	U	EPA TO-15	17-Sep-08	8091328	X	
100-42-5	Styrene	< 0.159	0.500	< 0.68	2.13	U	"	"	"	X	
95-47-6	o-Xylene	0.400	0.500	1.73	2.17	J	"	"	"	X	
79-34-5	1,1,1,2-Tetrachloroethane	< 0.253	0.500	< 1.74	3.43	U	"	"	"	X	
98-82-8	Isopropylbenzene	< 0.150	0.500	< 0.74	2.46	U	"	"	"		
108-67-8	1,3,5-Trimethylbenzene	1.01	0.500	4.97	2.46		"	"	"		
622-96-8	4-Ethyltoluene	4.03	0.500	19.80	2.46		"	"	"		
95-63-6	1,2,4-Trimethylbenzene	9.86	0.500	48.50	2.46		"	"	"		
541-73-1	1,3-Dichlorobenzene	< 0.150	0.500	< 0.90	3.01	U	"	"	"	X	
100-44-7	Benzyl chloride	< 0.174	0.500	< 0.90	2.58	U	"	"	"	X	
106-46-7	1,4-Dichlorobenzene	0.380	0.500	2.28	3.01	J	"	"	"	X	
135-98-8	sec-Butylbenzene	0.730	0.500	4.01	2.74		"	"	"		
99-87-6	4-Isopropyltoluene	1.08	0.500	5.80	2.68		"	"	"		
95-50-1	1,2-Dichlorobenzene	< 0.132	0.500	< 0.79	3.01	U	"	"	"	X	
104-51-8	n-Butylbenzene	< 0.123	0.500	< 0.68	2.74	U	"	"	"		
120-82-1	1,2,4-Trichlorobenzene	< 0.223	0.500	< 1.66	3.71	U	"	"	"	X	
87-68-3	Hexachlorobutadiene	< 0.411	0.500	< 4.38	5.33	U	"	"	"	X	
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	102	70-130 %								
<u>Total Volatile Hydrocarbons C5-C12</u>		<u>ppmv</u>	<u>Prepared 17-Sep-08</u>								
Total Volatile Hydrocarbons C5-C12		1.40						Mod. EPA TO-15	"	"	
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	102	75-125 %								

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* Reportable Detection Limit BRL = Below Reporting Limit

Sample Identification
S367-GMPRR
 SA84560-04

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 09:50

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 17-Sep-08							
91-20-3	Naphthalene	< 2.00	4.80	< 10.50	25.10	U	Modified MA APH	17-Sep-08	8091328	
EPA TO-15		ppbv	Prepared 17-Sep-08							
115-07-1	Propene	9.56	1.00	16.50	1.72		EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	< 0.216	1.00	< 1.07	4.94	U	"	"	"	
74-87-3	Chloromethane	< 0.248	1.00	< 0.51	2.07	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.195	1.00	< 1.36	6.99	U	"	"	"	
75-01-4	Vinyl chloride	< 0.276	1.00	< 0.71	2.56	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.372	1.00	< 0.82	2.21	U	"	"	"	X
74-83-9	Bromomethane	< 0.298	1.00	< 1.16	3.88	U	"	"	"	X
75-00-3	Chloroethane	< 0.316	1.00	< 0.83	2.64	U	"	"	"	X
67-64-1	Acetone	331	1.00	787.00	2.38	E	"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	< 0.394	1.00	< 2.21	5.62	U	"	"	"	
64-17-5	Ethanol	14.0	1.00	26.40	1.89		"	"	"	
107-13-1	Acrylonitrile	< 0.546	1.00	< 1.18	2.17	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.248	1.00	< 0.98	3.97	U	"	"	"	X
75-09-2	Methylene chloride	< 0.220	1.00	< 0.76	3.47	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	< 0.348	1.00	< 2.67	7.66	U	"	"	"	
75-15-0	Carbon disulfide	2.54	1.00	7.91	3.11		"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.140	1.00	< 0.56	3.97	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.332	1.00	< 1.34	4.05	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.216	1.00	< 0.78	3.61	U	"	"	"	X
67-63-0	Isopropyl alcohol	3.32	1.00	8.15	2.45		"	"	"	
78-93-3	2-Butanone (MEK)	11.4	1.00	33.60	2.95		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.242	1.00	< 0.96	3.97	U	"	"	"	X
110-54-3	Hexane	< 0.185	1.00	< 0.65	3.53	U	"	"	"	X
141-78-6	Ethyl acetate	16.4	1.00	59.10	3.60		"	"	"	
67-66-3	Chloroform	0.620	1.00	3.02	4.87	J	"	"	"	X
109-99-9	Tetrahydrofuran	< 0.384	1.00	< 1.13	2.95	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.498	1.00	< 2.02	4.05	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.260	1.00	< 1.42	5.46	U	"	"	"	
71-43-2	Benzene	< 0.248	1.00	< 0.79	3.19	U	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.442	1.00	< 2.78	6.29	U	"	"	"	X
110-82-7	Cyclohexane	< 0.226	1.00	< 0.78	3.44	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.286	1.00	< 1.32	4.62	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.380	1.00	< 2.55	6.70	U	"	"	"	
79-01-6	Trichloroethene	< 0.306	1.00	< 1.64	5.37	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.692	1.00	< 2.49	3.60	U	"	"	"	
142-82-5	n-Heptane	1.10	1.00	4.51	4.10		"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.678	1.00	< 2.78	4.10	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.268	1.00	< 1.22	4.54	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.232	1.00	< 1.05	4.54	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.320	1.00	< 1.75	5.46	U	"	"	"	X
108-88-3	Toluene	1.20	1.00	4.52	3.76		"	"	"	X
591-78-6	2-Hexanone (MBK)	1.34	1.00	5.49	4.10		"	"	"	
124-48-1	Dibromochloromethane	< 0.284	1.00	< 2.42	8.52	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.336	1.00	< 2.58	7.69	U	"	"	"	X
127-18-4	Tetrachloroethene	< 0.286	1.00	< 1.94	6.78	U	"	"	"	X
108-90-7	Chlorobenzene	< 0.298	1.00	< 1.37	4.61	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.424	1.00	< 2.91	6.87	U	"	"	"	
100-41-4	Ethylbenzene	< 0.282	1.00	< 1.22	4.34	U	"	"	"	X
179601-23-1	m,p-Xylene	< 0.492	2.00	< 2.13	8.67	U	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

Page 9 of 97

Sample Identification
S367-GMPRR
 SA84560-04

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 09:50

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
<u>EPA TO-15</u>		<u>ppbv</u>	<u>Prepared 17-Sep-08</u>							
75-25-2	Bromoform	< 0.380	1.00	< 3.93	10.30	U	EPA TO-15	17-Sep-08	8091328	X
100-42-5	Styrene	< 0.318	1.00	< 1.35	4.25	U	"	"	"	X
95-47-6	o-Xylene	< 0.232	1.00	< 1.01	4.34	U	"	"	"	X
79-34-5	1,1,2,2-Tetrachloroethane	< 0.506	1.00	< 3.47	6.87	U	"	"	"	X
98-82-8	Isopropylbenzene	< 0.300	1.00	< 1.47	4.92	U	"	"	"	
108-67-8	1,3,5-Trimethylbenzene	0.540	1.00	2.65	4.92	J	"	"	"	
622-96-8	4-Ethyltoluene	1.90	1.00	9.34	4.92		"	"	"	
95-63-6	1,2,4-Trimethylbenzene	4.82	1.00	23.70	4.92		"	"	"	
541-73-1	1,3-Dichlorobenzene	< 0.300	1.00	< 1.80	6.01	U	"	"	"	X
100-44-7	Benzyl chloride	< 0.348	1.00	< 1.79	5.15	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	< 0.286	1.00	< 1.72	6.01	U	"	"	"	X
135-98-8	sec-Butylbenzene	< 0.290	1.00	< 1.59	5.49	U	"	"	"	
99-87-6	4-Isopropyltoluene	< 0.242	1.00	< 1.30	5.37	U	"	"	"	
95-50-1	1,2-Dichlorobenzene	< 0.264	1.00	< 1.59	6.01	U	"	"	"	X
104-51-8	n-Butylbenzene	< 0.246	1.00	< 1.35	5.49	U	"	"	"	
120-82-1	1,2,4-Trichlorobenzene	< 0.446	1.00	< 3.31	7.42	U	"	"	"	X
87-68-3	Hexachlorobutadiene	< 0.822	1.00	< 8.76	10.70	U	"	"	"	X

Surrogate recoveries:

460-00-4	4-Bromofluorobenzene	101	70-130 %				"	"	"	
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Total Volatile Hydrocarbons C5-C12

<u>Total Volatile Hydrocarbons C5-C12</u>		<u>ppmv</u>	<u>Prepared 17-Sep-08</u>							
Total Volatile Hydrocarbons C5-C12		1.04					Mod. EPA TO-15	"	"	

Surrogate recoveries:

460-00-4	4-Bromofluorobenzene	101	75-125 %				"	"	"	
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* Reportable Detection Limit

BRL = Below Reporting Limit

Sample Identification
S395-VMP
 SA84560-05

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 10:22

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 17-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	17-Sep-08	8091328	
EPA TO-15		ppbv	Prepared 17-Sep-08							
115-07-1	Propene	0.350	0.500	0.60	0.86	J	EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.500	0.500	2.47	2.47		"	"	"	
74-87-3	Chloromethane	< 0.124	0.500	< 0.26	1.03	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.0977	0.500	< 0.68	3.49	U	"	"	"	
75-01-4	Vinyl chloride	< 0.138	0.500	< 0.35	1.28	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.186	0.500	< 0.41	1.10	U	"	"	"	X
74-83-9	Bromomethane	< 0.149	0.500	< 0.58	1.94	U	"	"	"	X
75-00-3	Chloroethane	< 0.158	0.500	< 0.42	1.32	U	"	"	"	X
67-64-1	Acetone	6.46	0.500	15.40	1.19		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.280	0.500	1.57	2.81	J	"	"	"	
64-17-5	Ethanol	4.12	0.500	7.77	0.94		"	"	"	
107-13-1	Acrylonitrile	0.320	0.500	0.69	1.08	J	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.124	0.500	< 0.49	1.98	U	"	"	"	X
75-09-2	Methylene chloride	< 0.110	0.500	< 0.38	1.74	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	< 0.174	0.500	< 1.33	3.83	U	"	"	"	
75-15-0	Carbon disulfide	< 0.0972	0.500	< 0.30	1.56	U	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.0699	0.500	< 0.28	1.98	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.166	0.500	< 0.67	2.02	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.108	0.500	< 0.39	1.80	U	"	"	"	X
67-63-0	Isopropyl alcohol	17.4	0.500	42.70	1.23		"	"	"	
78-93-3	2-Butanone (MEK)	1.06	0.500	3.13	1.47		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.121	0.500	< 0.48	1.98	U	"	"	"	X
110-54-3	Hexane	< 0.0923	0.500	< 0.33	1.76	U	"	"	"	X
141-78-6	Ethyl acetate	0.400	0.500	1.44	1.80	J	"	"	"	
67-66-3	Chloroform	0.280	0.500	1.36	2.43	J	"	"	"	X
109-99-9	Tetrahydrofuran	< 0.192	0.500	< 0.57	1.47	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.249	0.500	< 1.01	2.02	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.130	0.500	< 0.71	2.73	U	"	"	"	
71-43-2	Benzene	< 0.124	0.500	< 0.40	1.60	U	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.221	0.500	< 1.39	3.15	U	"	"	"	X
110-82-7	Cyclohexane	< 0.113	0.500	< 0.39	1.72	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.143	0.500	< 0.66	2.31	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.190	0.500	< 1.27	3.35	U	"	"	"	
79-01-6	Trichloroethene	0.640	0.500	3.44	2.69		"	"	"	X
123-91-1	1,4-Dioxane	< 0.346	0.500	< 1.25	1.80	U	"	"	"	
142-82-5	n-Heptane	< 0.111	0.500	< 0.45	2.05	U	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.339	0.500	< 1.39	2.05	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	0.330	0.500	1.50	2.27	J	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	0.580	0.500	2.63	2.27		"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.160	0.500	< 0.87	2.73	U	"	"	"	X
108-88-3	Toluene	0.530	0.500	1.99	1.88		"	"	"	X
591-78-6	2-Hexanone (MBK)	0.660	0.500	2.70	2.05		"	"	"	
124-48-1	Dibromochloromethane	< 0.142	0.500	< 1.21	4.26	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	0.580	0.500	4.46	3.84		"	"	"	X
127-18-4	Tetrachloroethene	1.21	0.500	8.21	3.39		"	"	"	X
108-90-7	Chlorobenzene	0.530	0.500	2.44	2.30		"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.212	0.500	< 1.46	3.44	U	"	"	"	
100-41-4	Ethylbenzene	0.250	0.500	1.08	2.17	J	"	"	"	X
179601-23-1	m,p-Xylene	0.800	1.00	3.47	4.34	J	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S395-VMP
 SA84560-05

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 10:22

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
<u>EPA TO-15</u>		<u>ppbv</u>	<u>Prepared 17-Sep-08</u>							
75-25-2	Bromoform	< 0.190	0.500	< 1.96	5.17	U	EPA TO-15	17-Sep-08	8091328	X
100-42-5	Styrene	0.790	0.500	3.36	2.13		"	"	"	X
95-47-6	o-Xylene	< 0.116	0.500	< 0.50	2.17	U	"	"	"	X
79-34-5	1,1,1,2,2-Tetrachloroethane	< 0.253	0.500	< 1.74	3.43	U	"	"	"	X
98-82-8	Isopropylbenzene	< 0.150	0.500	< 0.74	2.46	U	"	"	"	
108-67-8	1,3,5-Trimethylbenzene	0.350	0.500	1.72	2.46	J	"	"	"	
622-96-8	4-Ethyltoluene	< 0.117	0.500	< 0.58	2.46	U	"	"	"	
95-63-6	1,2,4-Trimethylbenzene	0.440	0.500	2.16	2.46	J	"	"	"	
541-73-1	1,3-Dichlorobenzene	0.930	0.500	5.59	3.01		"	"	"	X
100-44-7	Benzyl chloride	< 0.174	0.500	< 0.90	2.58	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	1.18	0.500	7.09	3.01		"	"	"	X
135-98-8	sec-Butylbenzene	< 0.145	0.500	< 0.80	2.74	U	"	"	"	
99-87-6	4-Isopropyltoluene	0.330	0.500	1.77	2.68	J	"	"	"	
95-50-1	1,2-Dichlorobenzene	0.580	0.500	3.49	3.01	Z-2	"	"	"	X
104-51-8	n-Butylbenzene	0.890	0.500	4.88	2.74		"	"	"	
120-82-1	1,2,4-Trichlorobenzene	0.880	0.500	6.53	3.71	Z-2	"	"	"	X
87-68-3	Hexachlorobutadiene	< 0.411	0.500	< 4.38	5.33	U	"	"	"	X

Surrogate recoveries:

460-00-4	4-Bromofluorobenzene	101	70-130 %				"	"	"	
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Total Volatile Hydrocarbons C5-C12

Total Volatile Hydrocarbons C5-C12		<u>ppmv</u>	<u>Prepared 17-Sep-08</u>							
		0.0556					Mod. EPA TO-15	"	"	

Surrogate recoveries:

460-00-4	4-Bromofluorobenzene	101	75-125 %				"	"	"	
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* Reportable Detection Limit

BRL = Below Reporting Limit

Sample Identification
S188-VMP
 SA84560-06

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 10:28

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 16-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	16-Sep-08	8091255	
EPA TO-15 SIM		ppbv	Prepared 16-Sep-08							
115-07-1	Propene	< 0.056395	0.10000	< 0.10	0.17	U	EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.61000	0.10000	3.02	0.49		"	"	"	
74-87-3	Chloromethane	< 0.072377	0.10000	< 0.15	0.21	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.053850	0.10000	< 0.38	0.70	U	"	"	"	
75-01-4	Vinyl chloride	< 0.031300	0.10000	< 0.08	0.26	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.046885	0.10000	< 0.10	0.22	U	"	"	"	X
74-83-9	Bromomethane	< 0.059621	0.10000	< 0.23	0.39	U	"	"	"	X
75-00-3	Chloroethane	< 0.042158	0.10000	< 0.11	0.26	U	"	"	"	X
67-64-1	Acetone	12.760	0.50000	30.30	1.19	E	"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.32000	0.10000	1.80	0.56		"	"	"	
64-17-5	Ethanol	4.4700	0.50000	8.43	0.94		"	"	"	
75-35-4	1,1-Dichloroethene	< 0.028198	0.10000	< 0.11	0.40	U	"	"	"	X
107-13-1	Acrylonitrile	< 0.014000	0.27300	< 0.03	0.59	U	"	"	"	
75-09-2	Methylene chloride	< 0.028198	0.10000	< 0.10	0.35	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	0.090000	0.10000	0.69	0.77	J	"	"	"	
75-15-0	Carbon disulfide	< 0.029810	0.50000	< 0.09	1.56	U	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.016752	0.10000	< 0.07	0.40	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.023691	0.10000	< 0.10	0.40	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.042158	0.10000	< 0.15	0.36	U	"	"	"	X
67-63-0	Isopropyl alcohol	1.5200	0.50000	3.73	1.23		"	"	"	
78-93-3	2-Butanone (MEK)	0.64000	0.10000	1.89	0.29		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.021627	0.10000	< 0.09	0.40	U	"	"	"	X
110-54-3	Hexane	< 0.016752	0.10000	< 0.06	0.35	U	"	"	"	X
141-78-6	Ethyl acetate	< 0.045877	0.10000	< 0.17	0.36	U	"	"	"	
67-66-3	Chloroform	0.79000	0.10000	3.84	0.49		"	"	"	X
109-99-9	Tetrahydrofuran	< 0.056395	0.10000	< 0.17	0.29	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.028000	0.10000	< 0.11	0.40	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.025589	0.10000	< 0.14	0.55	U	"	"	"	
71-43-2	Benzene	< 0.016752	0.10000	< 0.05	0.32	U	"	"	"	X
56-23-5	Carbon tetrachloride	0.11000	0.10000	0.69	0.63		"	"	"	X
110-82-7	Cyclohexane	< 0.024658	0.10000	< 0.08	0.34	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.039287	0.10000	< 0.18	0.46	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.026200	0.10000	< 0.18	0.67	U	"	"	"	
79-01-6	Trichloroethene	0.13000	0.10000	0.70	0.54		"	"	"	X
123-91-1	1,4-Dioxane	< 0.34600	0.34600	< 1.25	1.25	U	"	"	"	
142-82-5	n-Heptane	< 0.042158	0.10000	< 0.17	0.41	U	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.083760	0.10000	< 0.34	0.41	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.031300	0.10000	< 0.14	0.45	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.017200	0.10000	< 0.08	0.45	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.035536	0.10000	< 0.19	0.55	U	"	"	"	X
108-88-3	Toluene	0.15000	0.10000	0.56	0.38		"	"	"	X
591-78-6	2-Hexanone (MBK)	< 0.089952	0.10000	< 0.37	0.41	U	"	"	"	
124-48-1	Dibromochloromethane	< 0.023691	0.10000	< 0.20	0.85	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.026200	0.10000	< 0.20	0.77	U	"	"	"	X
127-18-4	Tetrachloroethene	1.4200	0.10000	9.60	0.68		"	"	"	X
108-90-7	Chlorobenzene	< 0.046885	0.10000	< 0.22	0.46	U	"	"	"	X
100-41-4	Ethylbenzene	< 0.067702	0.10000	< 0.29	0.43	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.017000	0.21200	< 0.12	1.46	U	"	"	"	
179601-23-1	m,p-Xylene	< 0.067356	0.10000	< 0.29	0.43	U	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S188-VMP
 SA84560-06

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 10:28

Received
 15-Sep-08

<u>CAS No.</u>	<u>Analyte(s)</u>	<u>Result Units</u>	<u>*RDL</u>	<u>Result ug/m³</u>	<u>*RDL</u>	<u>Flag</u>	<u>Method Ref.</u>	<u>Analyzed</u>	<u>Batch</u>	<u>Cert.</u>
Air Quality Analyses										
<u>EPA TO-15 SIM</u>		<u>ppbv</u>	<u>Prepared 16-Sep-08</u>							
75-25-2	Bromoform	< 0.014000	0.10000	< 0.14	1.03	U	EPA TO-15	16-Sep-08	8091255	X
100-42-5	Styrene	< 0.069408	0.10000	< 0.30	0.43	U	"	"	"	X
95-47-6	o-Xylene	< 0.073340	0.10000	< 0.32	0.43	U	"	"	"	X
79-34-5	1,1,2,2-Tetrachloroethane	< 0.017200	0.10000	< 0.12	0.69	U	"	"	"	X
108-67-8	1,3,5-Trimethylbenzene	< 0.086507	0.10000	< 0.43	0.49	U	"	"	"	
622-96-8	4-Ethyltoluene	< 0.088643	0.10000	< 0.44	0.49	U	"	"	"	
95-63-6	1,2,4-Trimethylbenzene	< 0.077676	0.10000	< 0.38	0.49	U	"	"	"	
98-82-8	Isopropylbenzene	< 0.026000	0.15000	< 0.13	0.74	U	"	"	"	
541-73-1	1,3-Dichlorobenzene	< 0.070078	0.10000	< 0.42	0.60	U	"	"	"	X
100-44-7	Benzyl chloride	< 0.078574	0.10000	< 0.40	0.52	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	< 0.080630	0.10000	< 0.48	0.60	U	"	"	"	X
95-50-1	1,2-Dichlorobenzene	< 0.078574	0.10000	< 0.47	0.60	U	"	"	"	X
120-82-1	1,2,4-Trichlorobenzene	< 0.095501	0.10000	< 0.71	0.74	U	"	"	"	X
87-68-3	Hexachlorobutadiene	< 0.075539	0.10000	< 0.81	1.07	U	"	"	"	X
135-98-8	sec-Butylbenzene	< 0.026000	0.14500	< 0.14	0.80	U	"	"	"	
99-87-6	4-Isopropyltoluene	< 0.017000	0.12100	< 0.09	0.65	U	"	"	"	
104-51-8	n-Butylbenzene	< 0.026000	0.12300	< 0.14	0.68	U	"	"	"	
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	93	70-130 %							
<u>Total Volatile Hydrocarbons C5-C12</u>		<u>ppmv</u>	<u>Prepared 16-Sep-08</u>							
Total Volatile Hydrocarbons C5-C12		0.0481	Mod. EPA TO-15							
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	93	75-125 %							

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* Reportable Detection Limit BRL = Below Reporting Limit

Sample Identification
S354-GMPR
 SA84560-07

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 11:12

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 17-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	17-Sep-08	8091328	
EPA TO-15		ppbv	Prepared 17-Sep-08							
115-07-1	Propene	0.990	0.500	1.70	0.86		EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.530	0.500	2.62	2.47		"	"	"	
74-87-3	Chloromethane	< 0.124	0.500	< 0.26	1.03	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.0977	0.500	< 0.68	3.49	U	"	"	"	
75-01-4	Vinyl chloride	< 0.138	0.500	< 0.35	1.28	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.186	0.500	< 0.41	1.10	U	"	"	"	X
74-83-9	Bromomethane	< 0.149	0.500	< 0.58	1.94	U	"	"	"	X
75-00-3	Chloroethane	< 0.158	0.500	< 0.42	1.32	U	"	"	"	X
67-64-1	Acetone	55.6	0.500	132.00	1.19		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.280	0.500	1.57	2.81	J	"	"	"	
64-17-5	Ethanol	3.53	0.500	6.66	0.94		"	"	"	
107-13-1	Acrylonitrile	< 0.273	0.500	< 0.59	1.08	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.124	0.500	< 0.49	1.98	U	"	"	"	X
75-09-2	Methylene chloride	< 0.110	0.500	< 0.38	1.74	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	< 0.174	0.500	< 1.33	3.83	U	"	"	"	
75-15-0	Carbon disulfide	0.510	0.500	1.59	1.56		"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.0699	0.500	< 0.28	1.98	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.166	0.500	< 0.67	2.02	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.108	0.500	< 0.39	1.80	U	"	"	"	X
67-63-0	Isopropyl alcohol	0.770	0.500	1.89	1.23		"	"	"	
78-93-3	2-Butanone (MEK)	1.23	0.500	3.63	1.47		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.121	0.500	< 0.48	1.98	U	"	"	"	X
110-54-3	Hexane	< 0.0923	0.500	< 0.33	1.76	U	"	"	"	X
141-78-6	Ethyl acetate	< 0.154	0.500	< 0.55	1.80	U	"	"	"	
67-66-3	Chloroform	0.250	0.500	1.22	2.43	J	"	"	"	X
109-99-9	Tetrahydrofuran	< 0.192	0.500	< 0.57	1.47	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.249	0.500	< 1.01	2.02	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.130	0.500	< 0.71	2.73	U	"	"	"	
71-43-2	Benzene	< 0.124	0.500	< 0.40	1.60	U	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.221	0.500	< 1.39	3.15	U	"	"	"	X
110-82-7	Cyclohexane	< 0.113	0.500	< 0.39	1.72	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.143	0.500	< 0.66	2.31	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.190	0.500	< 1.27	3.35	U	"	"	"	
79-01-6	Trichloroethene	< 0.153	0.500	< 0.82	2.69	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.346	0.500	< 1.25	1.80	U	"	"	"	
142-82-5	n-Heptane	< 0.111	0.500	< 0.45	2.05	U	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.339	0.500	< 1.39	2.05	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.134	0.500	< 0.61	2.27	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.116	0.500	< 0.53	2.27	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.160	0.500	< 0.87	2.73	U	"	"	"	X
108-88-3	Toluene	< 0.122	0.500	< 0.46	1.88	U	"	"	"	X
591-78-6	2-Hexanone (MBK)	< 0.289	0.500	< 1.18	2.05	U	"	"	"	
124-48-1	Dibromochloromethane	< 0.142	0.500	< 1.21	4.26	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.168	0.500	< 1.29	3.84	U	"	"	"	X
127-18-4	Tetrachloroethene	0.510	0.500	3.46	3.39		"	"	"	X
108-90-7	Chlorobenzene	< 0.149	0.500	< 0.69	2.30	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.212	0.500	< 1.46	3.44	U	"	"	"	
100-41-4	Ethylbenzene	< 0.141	0.500	< 0.61	2.17	U	"	"	"	X
179601-23-1	m,p-Xylene	< 0.246	1.00	< 1.07	4.34	U	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S354-GMPR
 SA84560-07

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 11:12

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
EPA TO-15		ppbv	Prepared 17-Sep-08							
75-25-2	Bromoform	< 0.190	0.500	< 1.96	5.17	U	EPA TO-15	17-Sep-08	8091328	X
100-42-5	Styrene	< 0.159	0.500	< 0.68	2.13	U	"	"	"	X
95-47-6	o-Xylene	< 0.116	0.500	< 0.50	2.17	U	"	"	"	X
79-34-5	1,1,1,2,2-Tetrachloroethane	< 0.253	0.500	< 1.74	3.43	U	"	"	"	X
98-82-8	Isopropylbenzene	< 0.150	0.500	< 0.74	2.46	U	"	"	"	
108-67-8	1,3,5-Trimethylbenzene	< 0.176	0.500	< 0.87	2.46	U	"	"	"	
622-96-8	4-Ethyltoluene	< 0.117	0.500	< 0.58	2.46	U	"	"	"	
95-63-6	1,2,4-Trimethylbenzene	< 0.144	0.500	< 0.71	2.46	U	"	"	"	
541-73-1	1,3-Dichlorobenzene	< 0.150	0.500	< 0.90	3.01	U	"	"	"	X
100-44-7	Benzyl chloride	< 0.174	0.500	< 0.90	2.58	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	< 0.143	0.500	< 0.86	3.01	U	"	"	"	X
135-98-8	sec-Butylbenzene	< 0.145	0.500	< 0.80	2.74	U	"	"	"	
99-87-6	4-Isopropyltoluene	< 0.121	0.500	< 0.65	2.68	U	"	"	"	
95-50-1	1,2-Dichlorobenzene	< 0.132	0.500	< 0.79	3.01	U	"	"	"	X
104-51-8	n-Butylbenzene	< 0.123	0.500	< 0.68	2.74	U	"	"	"	
120-82-1	1,2,4-Trichlorobenzene	< 0.223	0.500	< 1.66	3.71	U	"	"	"	X
87-68-3	Hexachlorobutadiene	< 0.411	0.500	< 4.38	5.33	U	"	"	"	X

Surrogate recoveries:

460-00-4	4-Bromofluorobenzene	101	70-130 %				"	"	"	
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Total Volatile Hydrocarbons C5-C12

	Total Volatile Hydrocarbons C5-C12	ppmv	Prepared 17-Sep-08							
		0.252					Mod. EPA TO-15	"	"	

Surrogate recoveries:

460-00-4	4-Bromofluorobenzene	101	75-125 %				"	"	"	
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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S354-VMP
 SA84560-08

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 12:32

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 16-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	16-Sep-08	8091255	
EPA TO-15 SIM		ppbv	Prepared 16-Sep-08							
115-07-1	Propene	< 0.056395	0.10000	< 0.10	0.17	U	EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.58000	0.10000	2.87	0.49		"	"	"	
74-87-3	Chloromethane	< 0.072377	0.10000	< 0.15	0.21	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.053850	0.10000	< 0.38	0.70	U	"	"	"	
75-01-4	Vinyl chloride	< 0.031300	0.10000	< 0.08	0.26	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.046885	0.10000	< 0.10	0.22	U	"	"	"	X
74-83-9	Bromomethane	< 0.059621	0.10000	< 0.23	0.39	U	"	"	"	X
75-00-3	Chloroethane	< 0.042158	0.10000	< 0.11	0.26	U	"	"	"	X
67-64-1	Acetone	3.0800	0.50000	7.32	1.19		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.40000	0.10000	2.25	0.56		"	"	"	
64-17-5	Ethanol	5.8500	0.50000	11.00	0.94		"	"	"	
75-35-4	1,1-Dichloroethene	< 0.028198	0.10000	< 0.11	0.40	U	"	"	"	X
107-13-1	Acrylonitrile	< 0.014000	0.27300	< 0.03	0.59	U	"	"	"	
75-09-2	Methylene chloride	< 0.028198	0.10000	< 0.10	0.35	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	0.080000	0.10000	0.61	0.77	J	"	"	"	
75-15-0	Carbon disulfide	0.090000	0.50000	0.28	1.56	J	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.016752	0.10000	< 0.07	0.40	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.023691	0.10000	< 0.10	0.40	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.042158	0.10000	< 0.15	0.36	U	"	"	"	X
67-63-0	Isopropyl alcohol	0.86000	0.50000	2.11	1.23		"	"	"	
78-93-3	2-Butanone (MEK)	1.4300	0.10000	4.22	0.29		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.021627	0.10000	< 0.09	0.40	U	"	"	"	X
110-54-3	Hexane	0.34000	0.10000	1.20	0.35		"	"	"	X
141-78-6	Ethyl acetate	< 0.045877	0.10000	< 0.17	0.36	U	"	"	"	
67-66-3	Chloroform	0.31000	0.10000	1.51	0.49		"	"	"	X
109-99-9	Tetrahydrofuran	< 0.056395	0.10000	< 0.17	0.29	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.028000	0.10000	< 0.11	0.40	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.025589	0.10000	< 0.14	0.55	U	"	"	"	
71-43-2	Benzene	0.10000	0.10000	0.32	0.32		"	"	"	X
56-23-5	Carbon tetrachloride	< 0.022000	0.10000	< 0.14	0.63	U	"	"	"	X
110-82-7	Cyclohexane	0.34000	0.10000	1.17	0.34		"	"	"	
78-87-5	1,2-Dichloropropane	< 0.039287	0.10000	< 0.18	0.46	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.026200	0.10000	< 0.18	0.67	U	"	"	"	
79-01-6	Trichloroethene	< 0.029810	0.10000	< 0.16	0.54	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.34600	0.34600	< 1.25	1.25	U	"	"	"	
142-82-5	n-Heptane	1.5700	0.10000	6.43	0.41		"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.083760	0.10000	< 0.34	0.41	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.031300	0.10000	< 0.14	0.45	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.017200	0.10000	< 0.08	0.45	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.035536	0.10000	< 0.19	0.55	U	"	"	"	X
108-88-3	Toluene	2.4400	0.10000	9.18	0.38		"	"	"	X
591-78-6	2-Hexanone (MBK)	< 0.089952	0.10000	< 0.37	0.41	U	"	"	"	
124-48-1	Dibromochloromethane	< 0.023691	0.10000	< 0.20	0.85	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.026200	0.10000	< 0.20	0.77	U	"	"	"	X
127-18-4	Tetrachloroethene	1.1000	0.10000	7.46	0.68		"	"	"	X
108-90-7	Chlorobenzene	< 0.046885	0.10000	< 0.22	0.46	U	"	"	"	X
100-41-4	Ethylbenzene	< 0.067702	0.10000	< 0.29	0.43	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.017000	0.21200	< 0.12	1.46	U	"	"	"	
179601-23-1	m,p-Xylene	0.11000	0.10000	0.48	0.43		"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S354-VMP
 SA84560-08

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 12:32

Received
 15-Sep-08

<u>CAS No.</u>	<u>Analyte(s)</u>	<u>Result Units</u>	<u>*RDL</u>	<u>Result ug/m³</u>	<u>*RDL</u>	<u>Flag</u>	<u>Method Ref.</u>	<u>Analyzed</u>	<u>Batch</u>	<u>Cert.</u>
Air Quality Analyses										
<u>EPA TO-15 SIM</u>		<u>ppbv</u>	<u>Prepared 16-Sep-08</u>							
75-25-2	Bromoform	< 0.014000	0.10000	< 0.14	1.03	U	EPA TO-15	16-Sep-08	8091255	X
100-42-5	Styrene	< 0.069408	0.10000	< 0.30	0.43	U	"	"	"	X
95-47-6	o-Xylene	< 0.073340	0.10000	< 0.32	0.43	U	"	"	"	X
79-34-5	1,1,2,2-Tetrachloroethane	< 0.017200	0.10000	< 0.12	0.69	U	"	"	"	X
108-67-8	1,3,5-Trimethylbenzene	< 0.086507	0.10000	< 0.43	0.49	U	"	"	"	
622-96-8	4-Ethyltoluene	< 0.088643	0.10000	< 0.44	0.49	U	"	"	"	
95-63-6	1,2,4-Trimethylbenzene	< 0.077676	0.10000	< 0.38	0.49	U	"	"	"	
98-82-8	Isopropylbenzene	< 0.026000	0.15000	< 0.13	0.74	U	"	"	"	
541-73-1	1,3-Dichlorobenzene	< 0.070078	0.10000	< 0.42	0.60	U	"	"	"	X
100-44-7	Benzyl chloride	< 0.078574	0.10000	< 0.40	0.52	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	< 0.080630	0.10000	< 0.48	0.60	U	"	"	"	X
95-50-1	1,2-Dichlorobenzene	< 0.078574	0.10000	< 0.47	0.60	U	"	"	"	X
120-82-1	1,2,4-Trichlorobenzene	< 0.095501	0.10000	< 0.71	0.74	U	"	"	"	X
87-68-3	Hexachlorobutadiene	< 0.075539	0.10000	< 0.81	1.07	U	"	"	"	X
135-98-8	sec-Butylbenzene	< 0.026000	0.14500	< 0.14	0.80	U	"	"	"	
99-87-6	4-Isopropyltoluene	< 0.017000	0.12100	< 0.09	0.65	U	"	"	"	
104-51-8	n-Butylbenzene	< 0.026000	0.12300	< 0.14	0.68	U	"	"	"	
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	93	70-130 %							
<u>Total Volatile Hydrocarbons C5-C12</u>		<u>ppmv</u>	<u>Prepared 16-Sep-08</u>							
Total Volatile Hydrocarbons C5-C12		0.0614	Mod. EPA TO-15							
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	93	75-125 %							

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* Reportable Detection Limit BRL = Below Reporting Limit

Sample Identification
S341-VMP
 SA84560-09

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 12:52

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 16-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	16-Sep-08	8091255	
EPA TO-15 SIM		ppbv	Prepared 16-Sep-08							
115-07-1	Propene	< 0.056395	0.10000	< 0.10	0.17	U	EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.47000	0.10000	2.32	0.49		"	"	"	
74-87-3	Chloromethane	< 0.072377	0.10000	< 0.15	0.21	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.053850	0.10000	< 0.38	0.70	U	"	"	"	
75-01-4	Vinyl chloride	< 0.031300	0.10000	< 0.08	0.26	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.046885	0.10000	< 0.10	0.22	U	"	"	"	X
74-83-9	Bromomethane	< 0.059621	0.10000	< 0.23	0.39	U	"	"	"	X
75-00-3	Chloroethane	< 0.042158	0.10000	< 0.11	0.26	U	"	"	"	X
67-64-1	Acetone	1.5500	0.50000	3.68	1.19		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.38000	0.10000	2.14	0.56		"	"	"	
64-17-5	Ethanol	< 0.10462	0.50000	< 0.20	0.94	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.028198	0.10000	< 0.11	0.40	U	"	"	"	X
107-13-1	Acrylonitrile	< 0.014000	0.27300	< 0.03	0.59	U	"	"	"	
75-09-2	Methylene chloride	< 0.028198	0.10000	< 0.10	0.35	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	0.090000	0.10000	0.69	0.77	J	"	"	"	
75-15-0	Carbon disulfide	< 0.029810	0.50000	< 0.09	1.56	U	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.016752	0.10000	< 0.07	0.40	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.023691	0.10000	< 0.10	0.40	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.042158	0.10000	< 0.15	0.36	U	"	"	"	X
67-63-0	Isopropyl alcohol	< 0.084869	0.50000	< 0.21	1.23	U	"	"	"	
78-93-3	2-Butanone (MEK)	0.42000	0.10000	1.24	0.29		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.021627	0.10000	< 0.09	0.40	U	"	"	"	X
110-54-3	Hexane	< 0.016752	0.10000	< 0.06	0.35	U	"	"	"	X
141-78-6	Ethyl acetate	< 0.045877	0.10000	< 0.17	0.36	U	"	"	"	
67-66-3	Chloroform	0.16000	0.10000	0.78	0.49		"	"	"	X
109-99-9	Tetrahydrofuran	< 0.056395	0.10000	< 0.17	0.29	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.028000	0.10000	< 0.11	0.40	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.025589	0.10000	< 0.14	0.55	U	"	"	"	
71-43-2	Benzene	< 0.016752	0.10000	< 0.05	0.32	U	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.022000	0.10000	< 0.14	0.63	U	"	"	"	X
110-82-7	Cyclohexane	< 0.024658	0.10000	< 0.08	0.34	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.039287	0.10000	< 0.18	0.46	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.026200	0.10000	< 0.18	0.67	U	"	"	"	
79-01-6	Trichloroethene	< 0.029810	0.10000	< 0.16	0.54	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.34600	0.34600	< 1.25	1.25	U	"	"	"	
142-82-5	n-Heptane	0.090000	0.10000	0.37	0.41	J	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.083760	0.10000	< 0.34	0.41	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.031300	0.10000	< 0.14	0.45	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.017200	0.10000	< 0.08	0.45	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.035536	0.10000	< 0.19	0.55	U	"	"	"	X
108-88-3	Toluene	0.30000	0.10000	1.13	0.38		"	"	"	X
591-78-6	2-Hexanone (MBK)	< 0.089952	0.10000	< 0.37	0.41	U	"	"	"	
124-48-1	Dibromochloromethane	< 0.023691	0.10000	< 0.20	0.85	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.026200	0.10000	< 0.20	0.77	U	"	"	"	X
127-18-4	Tetrachloroethene	3.7700	0.10000	25.60	0.68		"	"	"	X
108-90-7	Chlorobenzene	< 0.046885	0.10000	< 0.22	0.46	U	"	"	"	X
100-41-4	Ethylbenzene	< 0.067702	0.10000	< 0.29	0.43	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.017000	0.21200	< 0.12	1.46	U	"	"	"	
179601-23-1	m,p-Xylene	0.14000	0.10000	0.61	0.43		"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S341-VMP
 SA84560-09

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 12:52

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.	
Air Quality Analyses											
EPA TO-15 SIM		ppbv	Prepared 16-Sep-08								
75-25-2	Bromoform	< 0.014000	0.10000	< 0.14	1.03	U	EPA TO-15	16-Sep-08	8091255	X	
100-42-5	Styrene	< 0.069408	0.10000	< 0.30	0.43	U	"	"	"	X	
95-47-6	o-Xylene	< 0.073340	0.10000	< 0.32	0.43	U	"	"	"	X	
79-34-5	1,1,2,2-Tetrachloroethane	< 0.017200	0.10000	< 0.12	0.69	U	"	"	"	X	
108-67-8	1,3,5-Trimethylbenzene	< 0.086507	0.10000	< 0.43	0.49	U	"	"	"		
622-96-8	4-Ethyltoluene	< 0.088643	0.10000	< 0.44	0.49	U	"	"	"		
95-63-6	1,2,4-Trimethylbenzene	< 0.077676	0.10000	< 0.38	0.49	U	"	"	"		
98-82-8	Isopropylbenzene	< 0.026000	0.15000	< 0.13	0.74	U	"	"	"		
541-73-1	1,3-Dichlorobenzene	< 0.070078	0.10000	< 0.42	0.60	U	"	"	"	X	
100-44-7	Benzyl chloride	< 0.078574	0.10000	< 0.40	0.52	U	"	"	"	X	
106-46-7	1,4-Dichlorobenzene	< 0.080630	0.10000	< 0.48	0.60	U	"	"	"	X	
95-50-1	1,2-Dichlorobenzene	< 0.078574	0.10000	< 0.47	0.60	U	"	"	"	X	
120-82-1	1,2,4-Trichlorobenzene	< 0.095501	0.10000	< 0.71	0.74	U	"	"	"	X	
87-68-3	Hexachlorobutadiene	< 0.075539	0.10000	< 0.81	1.07	U	"	"	"	X	
135-98-8	sec-Butylbenzene	< 0.026000	0.14500	< 0.14	0.80	U	"	"	"		
99-87-6	4-Isopropyltoluene	< 0.017000	0.12100	< 0.09	0.65	U	"	"	"		
104-51-8	n-Butylbenzene	< 0.026000	0.12300	< 0.14	0.68	U	"	"	"		
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	92	70-130 %								
Total Volatile Hydrocarbons C5-C12		ppmv	Prepared 16-Sep-08								
Total Volatile Hydrocarbons C5-C12		0.0283						Mod. EPA TO-15	"	"	
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	92	75-125 %								

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* Reportable Detection Limit

BRL = Below Reporting Limit

Sample Identification

S130-GMPR2

SA84560-10

Client Project #

CG-07-0282

Matrix

Air

Collection Date/Time

10-Sep-08 13:14

Received

15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 17-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	17-Sep-08	8091328	
EPA TO-15		ppbv	Prepared 17-Sep-08							
115-07-1	Propene	0.520	0.500	0.89	0.86		EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.410	0.500	2.03	2.47	J	"	"	"	
74-87-3	Chloromethane	< 0.124	0.500	< 0.26	1.03	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.0977	0.500	< 0.68	3.49	U	"	"	"	
75-01-4	Vinyl chloride	< 0.138	0.500	< 0.35	1.28	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.186	0.500	< 0.41	1.10	U	"	"	"	X
74-83-9	Bromomethane	< 0.149	0.500	< 0.58	1.94	U	"	"	"	X
75-00-3	Chloroethane	< 0.158	0.500	< 0.42	1.32	U	"	"	"	X
67-64-1	Acetone	33.6	0.500	79.80	1.19		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.340	0.500	1.91	2.81	J	"	"	"	
64-17-5	Ethanol	1.71	0.500	3.22	0.94		"	"	"	
107-13-1	Acrylonitrile	< 0.273	0.500	< 0.59	1.08	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.124	0.500	< 0.49	1.98	U	"	"	"	X
75-09-2	Methylene chloride	< 0.110	0.500	< 0.38	1.74	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	< 0.174	0.500	< 1.33	3.83	U	"	"	"	
75-15-0	Carbon disulfide	1.41	0.500	4.39	1.56		"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.0699	0.500	< 0.28	1.98	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.166	0.500	< 0.67	2.02	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.108	0.500	< 0.39	1.80	U	"	"	"	X
67-63-0	Isopropyl alcohol	1.68	0.500	4.12	1.23		"	"	"	
78-93-3	2-Butanone (MEK)	0.670	0.500	1.98	1.47		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.121	0.500	< 0.48	1.98	U	"	"	"	X
110-54-3	Hexane	< 0.0923	0.500	< 0.33	1.76	U	"	"	"	X
141-78-6	Ethyl acetate	< 0.154	0.500	< 0.55	1.80	U	"	"	"	
67-66-3	Chloroform	< 0.221	0.500	< 1.08	2.43	U	"	"	"	X
109-99-9	Tetrahydrofuran	< 0.192	0.500	< 0.57	1.47	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.249	0.500	< 1.01	2.02	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.130	0.500	< 0.71	2.73	U	"	"	"	
71-43-2	Benzene	< 0.124	0.500	< 0.40	1.60	U	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.221	0.500	< 1.39	3.15	U	"	"	"	X
110-82-7	Cyclohexane	< 0.113	0.500	< 0.39	1.72	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.143	0.500	< 0.66	2.31	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.190	0.500	< 1.27	3.35	U	"	"	"	
79-01-6	Trichloroethene	< 0.153	0.500	< 0.82	2.69	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.346	0.500	< 1.25	1.80	U	"	"	"	
142-82-5	n-Heptane	< 0.111	0.500	< 0.45	2.05	U	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.339	0.500	< 1.39	2.05	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.134	0.500	< 0.61	2.27	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.116	0.500	< 0.53	2.27	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.160	0.500	< 0.87	2.73	U	"	"	"	X
108-88-3	Toluene	< 0.122	0.500	< 0.46	1.88	U	"	"	"	X
591-78-6	2-Hexanone (MBK)	< 0.289	0.500	< 1.18	2.05	U	"	"	"	
124-48-1	Dibromochloromethane	< 0.142	0.500	< 1.21	4.26	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.168	0.500	< 1.29	3.84	U	"	"	"	X
127-18-4	Tetrachloroethene	< 0.143	0.500	< 0.97	3.39	U	"	"	"	X
108-90-7	Chlorobenzene	< 0.149	0.500	< 0.69	2.30	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.212	0.500	< 1.46	3.44	U	"	"	"	
100-41-4	Ethylbenzene	< 0.141	0.500	< 0.61	2.17	U	"	"	"	X
179601-23-1	m,p-Xylene	< 0.246	1.00	< 1.07	4.34	U	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S130-GMPR2
 SA84560-10

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 13:14

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
EPA TO-15		ppbv	Prepared 17-Sep-08							
75-25-2	Bromoform	< 0.190	0.500	< 1.96	5.17	U	EPA TO-15	17-Sep-08	8091328	X
100-42-5	Styrene	< 0.159	0.500	< 0.68	2.13	U	"	"	"	X
95-47-6	o-Xylene	< 0.116	0.500	< 0.50	2.17	U	"	"	"	X
79-34-5	1,1,1,2,2-Tetrachloroethane	< 0.253	0.500	< 1.74	3.43	U	"	"	"	X
98-82-8	Isopropylbenzene	< 0.150	0.500	< 0.74	2.46	U	"	"	"	
108-67-8	1,3,5-Trimethylbenzene	< 0.176	0.500	< 0.87	2.46	U	"	"	"	
622-96-8	4-Ethyltoluene	< 0.117	0.500	< 0.58	2.46	U	"	"	"	
95-63-6	1,2,4-Trimethylbenzene	< 0.144	0.500	< 0.71	2.46	U	"	"	"	
541-73-1	1,3-Dichlorobenzene	< 0.150	0.500	< 0.90	3.01	U	"	"	"	X
100-44-7	Benzyl chloride	< 0.174	0.500	< 0.90	2.58	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	< 0.143	0.500	< 0.86	3.01	U	"	"	"	X
135-98-8	sec-Butylbenzene	< 0.145	0.500	< 0.80	2.74	U	"	"	"	
99-87-6	4-Isopropyltoluene	< 0.121	0.500	< 0.65	2.68	U	"	"	"	
95-50-1	1,2-Dichlorobenzene	< 0.132	0.500	< 0.79	3.01	U	"	"	"	X
104-51-8	n-Butylbenzene	< 0.123	0.500	< 0.68	2.74	U	"	"	"	
120-82-1	1,2,4-Trichlorobenzene	< 0.223	0.500	< 1.66	3.71	U	"	"	"	X
87-68-3	Hexachlorobutadiene	< 0.411	0.500	< 4.38	5.33	U	"	"	"	X

Surrogate recoveries:

460-00-4	4-Bromofluorobenzene	101	70-130 %				"	"	"	
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Total Volatile Hydrocarbons C5-C12

Total Volatile Hydrocarbons C5-C12		ppmv	Prepared 17-Sep-08							
Total Volatile Hydrocarbons C5-C12		0.135						Mod. EPA TO-15	"	"

Surrogate recoveries:

460-00-4	4-Bromofluorobenzene	101	75-125 %				"	"	"	
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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S130-VMPI
 SA84560-11

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 13:24

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 16-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	16-Sep-08	8091255	
EPA TO-15 SIM		ppbv	Prepared 16-Sep-08							
115-07-1	Propene	< 0.056395	0.10000	< 0.10	0.17	U	EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.42000	0.10000	2.08	0.49		"	"	"	
74-87-3	Chloromethane	< 0.072377	0.10000	< 0.15	0.21	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	0.34000	0.10000	2.38	0.70		"	"	"	
75-01-4	Vinyl chloride	< 0.031300	0.10000	< 0.08	0.26	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.046885	0.10000	< 0.10	0.22	U	"	"	"	X
74-83-9	Bromomethane	< 0.059621	0.10000	< 0.23	0.39	U	"	"	"	X
75-00-3	Chloroethane	< 0.042158	0.10000	< 0.11	0.26	U	"	"	"	X
67-64-1	Acetone	5.6000	0.50000	13.30	1.19		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.76000	0.10000	4.27	0.56		"	"	"	
64-17-5	Ethanol	4.2800	0.50000	8.07	0.94		"	"	"	
75-35-4	1,1-Dichloroethene	< 0.028198	0.10000	< 0.11	0.40	U	"	"	"	X
107-13-1	Acrylonitrile	< 0.014000	0.27300	< 0.03	0.59	U	"	"	"	
75-09-2	Methylene chloride	< 0.028198	0.10000	< 0.10	0.35	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	0.090000	0.10000	0.69	0.77	J	"	"	"	
75-15-0	Carbon disulfide	< 0.029810	0.50000	< 0.09	1.56	U	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.016752	0.10000	< 0.07	0.40	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.023691	0.10000	< 0.10	0.40	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.042158	0.10000	< 0.15	0.36	U	"	"	"	X
67-63-0	Isopropyl alcohol	0.33000	0.50000	0.81	1.23	J	"	"	"	
78-93-3	2-Butanone (MEK)	1.3000	0.10000	3.83	0.29		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.021627	0.10000	< 0.09	0.40	U	"	"	"	X
110-54-3	Hexane	< 0.016752	0.10000	< 0.06	0.35	U	"	"	"	X
141-78-6	Ethyl acetate	< 0.045877	0.10000	< 0.17	0.36	U	"	"	"	
67-66-3	Chloroform	< 0.029810	0.10000	< 0.15	0.49	U	"	"	"	X
109-99-9	Tetrahydrofuran	< 0.056395	0.10000	< 0.17	0.29	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.028000	0.10000	< 0.11	0.40	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	0.17000	0.10000	0.93	0.55		"	"	"	
71-43-2	Benzene	0.10000	0.10000	0.32	0.32		"	"	"	X
56-23-5	Carbon tetrachloride	< 0.022000	0.10000	< 0.14	0.63	U	"	"	"	X
110-82-7	Cyclohexane	< 0.024658	0.10000	< 0.08	0.34	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.039287	0.10000	< 0.18	0.46	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.026200	0.10000	< 0.18	0.67	U	"	"	"	
79-01-6	Trichloroethene	< 0.029810	0.10000	< 0.16	0.54	U	"	"	"	X
123-91-1	1,4-Dioxane	3.8000	0.34600	13.70	1.25		"	"	"	
142-82-5	n-Heptane	< 0.042158	0.10000	< 0.17	0.41	U	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.083760	0.10000	< 0.34	0.41	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.031300	0.10000	< 0.14	0.45	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.017200	0.10000	< 0.08	0.45	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.035536	0.10000	< 0.19	0.55	U	"	"	"	X
108-88-3	Toluene	0.23000	0.10000	0.87	0.38		"	"	"	X
591-78-6	2-Hexanone (MBK)	0.22000	0.10000	0.90	0.41		"	"	"	
124-48-1	Dibromochloromethane	< 0.023691	0.10000	< 0.20	0.85	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.026200	0.10000	< 0.20	0.77	U	"	"	"	X
127-18-4	Tetrachloroethene	1.3500	0.10000	9.15	0.68		"	"	"	X
108-90-7	Chlorobenzene	< 0.046885	0.10000	< 0.22	0.46	U	"	"	"	X
100-41-4	Ethylbenzene	< 0.067702	0.10000	< 0.29	0.43	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.017000	0.21200	< 0.12	1.46	U	"	"	"	
179601-23-1	m,p-Xylene	< 0.067356	0.10000	< 0.29	0.43	U	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S130-VMP1
 SA84560-11

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 13:24

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.	
Air Quality Analyses											
EPA TO-15 SIM		ppbv	Prepared 16-Sep-08								
75-25-2	Bromoform	< 0.014000	0.10000	< 0.14	1.03	U	EPA TO-15	16-Sep-08	8091255	X	
100-42-5	Styrene	< 0.069408	0.10000	< 0.30	0.43	U	"	"	"	X	
95-47-6	o-Xylene	< 0.073340	0.10000	< 0.32	0.43	U	"	"	"	X	
79-34-5	1,1,2,2-Tetrachloroethane	< 0.017200	0.10000	< 0.12	0.69	U	"	"	"	X	
108-67-8	1,3,5-Trimethylbenzene	< 0.086507	0.10000	< 0.43	0.49	U	"	"	"		
622-96-8	4-Ethyltoluene	< 0.088643	0.10000	< 0.44	0.49	U	"	"	"		
95-63-6	1,2,4-Trimethylbenzene	< 0.077676	0.10000	< 0.38	0.49	U	"	"	"		
98-82-8	Isopropylbenzene	< 0.026000	0.15000	< 0.13	0.74	U	"	"	"		
541-73-1	1,3-Dichlorobenzene	< 0.070078	0.10000	< 0.42	0.60	U	"	"	"	X	
100-44-7	Benzyl chloride	< 0.078574	0.10000	< 0.40	0.52	U	"	"	"	X	
106-46-7	1,4-Dichlorobenzene	< 0.080630	0.10000	< 0.48	0.60	U	"	"	"	X	
95-50-1	1,2-Dichlorobenzene	< 0.078574	0.10000	< 0.47	0.60	U	"	"	"	X	
120-82-1	1,2,4-Trichlorobenzene	< 0.095501	0.10000	< 0.71	0.74	U	"	"	"	X	
87-68-3	Hexachlorobutadiene	< 0.075539	0.10000	< 0.81	1.07	U	"	"	"	X	
135-98-8	sec-Butylbenzene	< 0.026000	0.14500	< 0.14	0.80	U	"	"	"		
99-87-6	4-Isopropyltoluene	< 0.017000	0.12100	< 0.09	0.65	U	"	"	"		
104-51-8	n-Butylbenzene	< 0.026000	0.12300	< 0.14	0.68	U	"	"	"		
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	93	70-130 %								
Total Volatile Hydrocarbons C5-C12		ppmv	Prepared 16-Sep-08								
Total Volatile Hydrocarbons C5-C12		0.0499						Mod. EPA TO-15	"	"	
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	93	75-125 %								

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* Reportable Detection Limit

BRL = Below Reporting Limit

Sample Identification

S130-VMP2

SA84560-12

Client Project #

CG-07-0282

Matrix

Air

Collection Date/Time

10-Sep-08 13:26

Received

15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 16-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	16-Sep-08	8091255	
EPA TO-15 SIM		ppbv	Prepared 16-Sep-08							
115-07-1	Propene	< 0.056395	0.10000	< 0.10	0.17	U	EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.45000	0.10000	2.23	0.49		"	"	"	
74-87-3	Chloromethane	< 0.072377	0.10000	< 0.15	0.21	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	0.24000	0.10000	1.68	0.70		"	"	"	
75-01-4	Vinyl chloride	< 0.031300	0.10000	< 0.08	0.26	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.046885	0.10000	< 0.10	0.22	U	"	"	"	X
74-83-9	Bromomethane	< 0.059621	0.10000	< 0.23	0.39	U	"	"	"	X
75-00-3	Chloroethane	< 0.042158	0.10000	< 0.11	0.26	U	"	"	"	X
67-64-1	Acetone	1.9400	0.50000	4.61	1.19		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.73000	0.10000	4.10	0.56		"	"	"	
64-17-5	Ethanol	0.53000	0.50000	1.00	0.94		"	"	"	
75-35-4	1,1-Dichloroethene	< 0.028198	0.10000	< 0.11	0.40	U	"	"	"	X
107-13-1	Acrylonitrile	< 0.014000	0.27300	< 0.03	0.59	U	"	"	"	
75-09-2	Methylene chloride	< 0.028198	0.10000	< 0.10	0.35	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	0.090000	0.10000	0.69	0.77	J	"	"	"	
75-15-0	Carbon disulfide	< 0.029810	0.50000	< 0.09	1.56	U	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.016752	0.10000	< 0.07	0.40	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.023691	0.10000	< 0.10	0.40	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.042158	0.10000	< 0.15	0.36	U	"	"	"	X
67-63-0	Isopropyl alcohol	< 0.084869	0.50000	< 0.21	1.23	U	"	"	"	
78-93-3	2-Butanone (MEK)	0.50000	0.10000	1.47	0.29		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.021627	0.10000	< 0.09	0.40	U	"	"	"	X
110-54-3	Hexane	< 0.016752	0.10000	< 0.06	0.35	U	"	"	"	X
141-78-6	Ethyl acetate	0.13000	0.10000	0.47	0.36		"	"	"	
67-66-3	Chloroform	< 0.029810	0.10000	< 0.15	0.49	U	"	"	"	X
109-99-9	Tetrahydrofuran	< 0.056395	0.10000	< 0.17	0.29	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.028000	0.10000	< 0.11	0.40	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	0.16000	0.10000	0.87	0.55		"	"	"	
71-43-2	Benzene	0.090000	0.10000	0.29	0.32	J	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.022000	0.10000	< 0.14	0.63	U	"	"	"	X
110-82-7	Cyclohexane	< 0.024658	0.10000	< 0.08	0.34	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.039287	0.10000	< 0.18	0.46	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.026200	0.10000	< 0.18	0.67	U	"	"	"	
79-01-6	Trichloroethene	< 0.029810	0.10000	< 0.16	0.54	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.34600	0.34600	< 1.25	1.25	U	"	"	"	
142-82-5	n-Heptane	< 0.042158	0.10000	< 0.17	0.41	U	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.083760	0.10000	< 0.34	0.41	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.031300	0.10000	< 0.14	0.45	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.017200	0.10000	< 0.08	0.45	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.035536	0.10000	< 0.19	0.55	U	"	"	"	X
108-88-3	Toluene	0.39000	0.10000	1.47	0.38		"	"	"	X
591-78-6	2-Hexanone (MBK)	< 0.089952	0.10000	< 0.37	0.41	U	"	"	"	
124-48-1	Dibromochloromethane	< 0.023691	0.10000	< 0.20	0.85	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.026200	0.10000	< 0.20	0.77	U	"	"	"	X
127-18-4	Tetrachloroethene	0.98000	0.10000	6.65	0.68		"	"	"	X
108-90-7	Chlorobenzene	< 0.046885	0.10000	< 0.22	0.46	U	"	"	"	X
100-41-4	Ethylbenzene	< 0.067702	0.10000	< 0.29	0.43	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.017000	0.21200	< 0.12	1.46	U	"	"	"	
179601-23-1	m,p-Xylene	0.17000	0.10000	0.74	0.43		"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S130-VMP2
 SA84560-12

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 13:26

Received
 15-Sep-08

<u>CAS No.</u>	<u>Analyte(s)</u>	<u>Result Units</u>	<u>*RDL</u>	<u>Result ug/m³</u>	<u>*RDL</u>	<u>Flag</u>	<u>Method Ref.</u>	<u>Analyzed</u>	<u>Batch</u>	<u>Cert.</u>
Air Quality Analyses										
<u>EPA TO-15 SIM</u>		<u>ppbv</u>	<u>Prepared 16-Sep-08</u>							
75-25-2	Bromoform	< 0.014000	0.10000	< 0.14	1.03	U	EPA TO-15	16-Sep-08	8091255	X
100-42-5	Styrene	< 0.069408	0.10000	< 0.30	0.43	U	"	"	"	X
95-47-6	o-Xylene	< 0.073340	0.10000	< 0.32	0.43	U	"	"	"	X
79-34-5	1,1,2,2-Tetrachloroethane	< 0.017200	0.10000	< 0.12	0.69	U	"	"	"	X
108-67-8	1,3,5-Trimethylbenzene	< 0.086507	0.10000	< 0.43	0.49	U	"	"	"	
622-96-8	4-Ethyltoluene	< 0.088643	0.10000	< 0.44	0.49	U	"	"	"	
95-63-6	1,2,4-Trimethylbenzene	< 0.077676	0.10000	< 0.38	0.49	U	"	"	"	
98-82-8	Isopropylbenzene	< 0.026000	0.15000	< 0.13	0.74	U	"	"	"	
541-73-1	1,3-Dichlorobenzene	< 0.070078	0.10000	< 0.42	0.60	U	"	"	"	X
100-44-7	Benzyl chloride	< 0.078574	0.10000	< 0.40	0.52	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	< 0.080630	0.10000	< 0.48	0.60	U	"	"	"	X
95-50-1	1,2-Dichlorobenzene	< 0.078574	0.10000	< 0.47	0.60	U	"	"	"	X
120-82-1	1,2,4-Trichlorobenzene	< 0.095501	0.10000	< 0.71	0.74	U	"	"	"	X
87-68-3	Hexachlorobutadiene	< 0.075539	0.10000	< 0.81	1.07	U	"	"	"	X
135-98-8	sec-Butylbenzene	< 0.026000	0.14500	< 0.14	0.80	U	"	"	"	
99-87-6	4-Isopropyltoluene	< 0.017000	0.12100	< 0.09	0.65	U	"	"	"	
104-51-8	n-Butylbenzene	< 0.026000	0.12300	< 0.14	0.68	U	"	"	"	
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	92	70-130 %							
<u>Total Volatile Hydrocarbons C5-C12</u>		<u>ppmv</u>	<u>Prepared 16-Sep-08</u>							
Total Volatile Hydrocarbons C5-C12		0.0353	Mod. EPA TO-15							
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	92	75-125 %							

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* Reportable Detection Limit BRL = Below Reporting Limit

Sample Identification
S390-GMPR
 SA84560-13

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 13:45

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 17-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	17-Sep-08	8091328	
EPA TO-15		ppbv	Prepared 17-Sep-08							
115-07-1	Propene	2.19	0.500	3.77	0.86		EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.500	0.500	2.47	2.47		"	"	"	
74-87-3	Chloromethane	< 0.124	0.500	< 0.26	1.03	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.0977	0.500	< 0.68	3.49	U	"	"	"	
75-01-4	Vinyl chloride	< 0.138	0.500	< 0.35	1.28	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.186	0.500	< 0.41	1.10	U	"	"	"	X
74-83-9	Bromomethane	< 0.149	0.500	< 0.58	1.94	U	"	"	"	X
75-00-3	Chloroethane	< 0.158	0.500	< 0.42	1.32	U	"	"	"	X
67-64-1	Acetone	128	0.500	304.00	1.19	E	"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.260	0.500	1.46	2.81	J	"	"	"	
64-17-5	Ethanol	2.76	0.500	5.20	0.94		"	"	"	
107-13-1	Acrylonitrile	< 0.273	0.500	< 0.59	1.08	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.124	0.500	< 0.49	1.98	U	"	"	"	X
75-09-2	Methylene chloride	< 0.110	0.500	< 0.38	1.74	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	< 0.174	0.500	< 1.33	3.83	U	"	"	"	
75-15-0	Carbon disulfide	4.28	0.500	13.30	1.56		"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.0699	0.500	< 0.28	1.98	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.166	0.500	< 0.67	2.02	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.108	0.500	< 0.39	1.80	U	"	"	"	X
67-63-0	Isopropyl alcohol	0.910	0.500	2.23	1.23		"	"	"	
78-93-3	2-Butanone (MEK)	2.18	0.500	6.43	1.47		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.121	0.500	< 0.48	1.98	U	"	"	"	X
110-54-3	Hexane	< 0.0923	0.500	< 0.33	1.76	U	"	"	"	X
141-78-6	Ethyl acetate	< 0.154	0.500	< 0.55	1.80	U	"	"	"	
67-66-3	Chloroform	1.67	0.500	8.13	2.43		"	"	"	X
109-99-9	Tetrahydrofuran	< 0.192	0.500	< 0.57	1.47	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.249	0.500	< 1.01	2.02	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.130	0.500	< 0.71	2.73	U	"	"	"	
71-43-2	Benzene	< 0.124	0.500	< 0.40	1.60	U	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.221	0.500	< 1.39	3.15	U	"	"	"	X
110-82-7	Cyclohexane	< 0.113	0.500	< 0.39	1.72	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.143	0.500	< 0.66	2.31	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.190	0.500	< 1.27	3.35	U	"	"	"	
79-01-6	Trichloroethene	< 0.153	0.500	< 0.82	2.69	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.346	0.500	< 1.25	1.80	U	"	"	"	
142-82-5	n-Heptane	< 0.111	0.500	< 0.45	2.05	U	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.339	0.500	< 1.39	2.05	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.134	0.500	< 0.61	2.27	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.116	0.500	< 0.53	2.27	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	0.260	0.500	1.42	2.73	J	"	"	"	X
108-88-3	Toluene	< 0.122	0.500	< 0.46	1.88	U	"	"	"	X
591-78-6	2-Hexanone (MBK)	< 0.289	0.500	< 1.18	2.05	U	"	"	"	
124-48-1	Dibromochloromethane	< 0.142	0.500	< 1.21	4.26	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.168	0.500	< 1.29	3.84	U	"	"	"	X
127-18-4	Tetrachloroethene	0.300	0.500	2.03	3.39	J	"	"	"	X
108-90-7	Chlorobenzene	< 0.149	0.500	< 0.69	2.30	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.212	0.500	< 1.46	3.44	U	"	"	"	
100-41-4	Ethylbenzene	< 0.141	0.500	< 0.61	2.17	U	"	"	"	X
179601-23-1	m,p-Xylene	< 0.246	1.00	< 1.07	4.34	U	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S390-GMPR
 SA84560-13

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 13:45

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
<u>EPA TO-15</u>		<u>ppbv</u>	<u>Prepared 17-Sep-08</u>							
75-25-2	Bromoform	< 0.190	0.500	< 1.96	5.17	U	EPA TO-15	17-Sep-08	8091328	X
100-42-5	Styrene	< 0.159	0.500	< 0.68	2.13	U	"	"	"	X
95-47-6	o-Xylene	< 0.116	0.500	< 0.50	2.17	U	"	"	"	X
79-34-5	1,1,1,2,2-Tetrachloroethane	< 0.253	0.500	< 1.74	3.43	U	"	"	"	X
98-82-8	Isopropylbenzene	< 0.150	0.500	< 0.74	2.46	U	"	"	"	
108-67-8	1,3,5-Trimethylbenzene	< 0.176	0.500	< 0.87	2.46	U	"	"	"	
622-96-8	4-Ethyltoluene	< 0.117	0.500	< 0.58	2.46	U	"	"	"	
95-63-6	1,2,4-Trimethylbenzene	< 0.144	0.500	< 0.71	2.46	U	"	"	"	
541-73-1	1,3-Dichlorobenzene	< 0.150	0.500	< 0.90	3.01	U	"	"	"	X
100-44-7	Benzyl chloride	< 0.174	0.500	< 0.90	2.58	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	< 0.143	0.500	< 0.86	3.01	U	"	"	"	X
135-98-8	sec-Butylbenzene	< 0.145	0.500	< 0.80	2.74	U	"	"	"	
99-87-6	4-Isopropyltoluene	< 0.121	0.500	< 0.65	2.68	U	"	"	"	
95-50-1	1,2-Dichlorobenzene	< 0.132	0.500	< 0.79	3.01	U	"	"	"	X
104-51-8	n-Butylbenzene	< 0.123	0.500	< 0.68	2.74	U	"	"	"	
120-82-1	1,2,4-Trichlorobenzene	< 0.223	0.500	< 1.66	3.71	U	"	"	"	X
87-68-3	Hexachlorobutadiene	< 0.411	0.500	< 4.38	5.33	U	"	"	"	X

Surrogate recoveries:

460-00-4	4-Bromofluorobenzene	100	70-130 %				"	"	"	
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Total Volatile Hydrocarbons C5-C12

<u>Total Volatile Hydrocarbons C5-C12</u>		<u>ppmv</u>	<u>Prepared 17-Sep-08</u>							
Total Volatile Hydrocarbons C5-C12		0.172					Mod. EPA TO-15	"	"	

Surrogate recoveries:

460-00-4	4-Bromofluorobenzene	100	75-125 %				"	"	"	
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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S76-GMPRR
 SA84560-14

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 13:55

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 18-Sep-08							
91-20-3	Naphthalene	< 2.00	4.80	< 10.50	25.10	U	Modified MA APH	18-Sep-08	8091419	
EPA TO-15		ppbv	Prepared 18-Sep-08							
115-07-1	Propene	3.28	1.00	5.65	1.72		EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	< 0.216	1.00	< 1.07	4.94	U	"	"	"	
74-87-3	Chloromethane	< 0.248	1.00	< 0.51	2.07	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.195	1.00	< 1.36	6.99	U	"	"	"	
75-01-4	Vinyl chloride	< 0.276	1.00	< 0.71	2.56	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.372	1.00	< 0.82	2.21	U	"	"	"	X
74-83-9	Bromomethane	< 0.298	1.00	< 1.16	3.88	U	"	"	"	X
75-00-3	Chloroethane	< 0.316	1.00	< 0.83	2.64	U	"	"	"	X
67-64-1	Acetone	63.9	1.00	152.00	2.38		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	< 0.394	1.00	< 2.21	5.62	U	"	"	"	
64-17-5	Ethanol	< 0.352	1.00	< 0.66	1.89	U	"	"	"	
107-13-1	Acrylonitrile	< 0.546	1.00	< 1.18	2.17	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.248	1.00	< 0.98	3.97	U	"	"	"	X
75-09-2	Methylene chloride	< 0.220	1.00	< 0.76	3.47	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	< 0.348	1.00	< 2.67	7.66	U	"	"	"	
75-15-0	Carbon disulfide	3.14	1.00	9.80	3.11		"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.140	1.00	< 0.56	3.97	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.332	1.00	< 1.34	4.05	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.216	1.00	< 0.78	3.61	U	"	"	"	X
67-63-0	Isopropyl alcohol	0.880	1.00	2.16	2.45	J	"	"	"	
78-93-3	2-Butanone (MEK)	2.64	1.00	7.79	2.95		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.242	1.00	< 0.96	3.97	U	"	"	"	X
110-54-3	Hexane	< 0.185	1.00	< 0.65	3.53	U	"	"	"	X
141-78-6	Ethyl acetate	< 0.308	1.00	< 1.11	3.60	U	"	"	"	
67-66-3	Chloroform	< 0.442	1.00	< 2.15	4.87	U	"	"	"	X
109-99-9	Tetrahydrofuran	< 0.384	1.00	< 1.13	2.95	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.498	1.00	< 2.02	4.05	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.260	1.00	< 1.42	5.46	U	"	"	"	
71-43-2	Benzene	< 0.248	1.00	< 0.79	3.19	U	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.442	1.00	< 2.78	6.29	U	"	"	"	X
110-82-7	Cyclohexane	< 0.226	1.00	< 0.78	3.44	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.286	1.00	< 1.32	4.62	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.380	1.00	< 2.55	6.70	U	"	"	"	
79-01-6	Trichloroethene	< 0.306	1.00	< 1.64	5.37	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.692	1.00	< 2.49	3.60	U	"	"	"	
142-82-5	n-Heptane	< 0.222	1.00	< 0.91	4.10	U	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.678	1.00	< 2.78	4.10	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.268	1.00	< 1.22	4.54	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.232	1.00	< 1.05	4.54	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.320	1.00	< 1.75	5.46	U	"	"	"	X
108-88-3	Toluene	< 0.244	1.00	< 0.92	3.76	U	"	"	"	X
591-78-6	2-Hexanone (MBK)	< 0.578	1.00	< 2.37	4.10	U	"	"	"	
124-48-1	Dibromochloromethane	< 0.284	1.00	< 2.42	8.52	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.336	1.00	< 2.58	7.69	U	"	"	"	X
127-18-4	Tetrachloroethene	< 0.286	1.00	< 1.94	6.78	U	"	"	"	X
108-90-7	Chlorobenzene	< 0.298	1.00	< 1.37	4.61	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.424	1.00	< 2.91	6.87	U	"	"	"	
100-41-4	Ethylbenzene	< 0.282	1.00	< 1.22	4.34	U	"	"	"	X
179601-23-1	m,p-Xylene	< 0.492	2.00	< 2.13	8.67	U	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S76-GMPRR
 SA84560-14

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 13:55

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
<u>EPA TO-15</u>		<u>ppbv</u>	<u>Prepared 18-Sep-08</u>							
75-25-2	Bromoform	< 0.380	1.00	< 3.93	10.30	U	EPA TO-15	18-Sep-08	8091419	X
100-42-5	Styrene	< 0.318	1.00	< 1.35	4.25	U	"	"	"	X
95-47-6	o-Xylene	< 0.232	1.00	< 1.01	4.34	U	"	"	"	X
79-34-5	1,1,2,2-Tetrachloroethane	< 0.506	1.00	< 3.47	6.87	U	"	"	"	X
98-82-8	Isopropylbenzene	< 0.300	1.00	< 1.47	4.92	U	"	"	"	
108-67-8	1,3,5-Trimethylbenzene	< 0.352	1.00	< 1.73	4.92	U	"	"	"	
622-96-8	4-Ethyltoluene	2.56	1.00	12.60	4.92		"	"	"	
95-63-6	1,2,4-Trimethylbenzene	6.12	1.00	30.10	4.92		"	"	"	
541-73-1	1,3-Dichlorobenzene	< 0.300	1.00	< 1.80	6.01	U	"	"	"	X
100-44-7	Benzyl chloride	< 0.348	1.00	< 1.79	5.15	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	< 0.286	1.00	< 1.72	6.01	U	"	"	"	X
135-98-8	sec-Butylbenzene	< 0.290	1.00	< 1.59	5.49	U	"	"	"	
99-87-6	4-Isopropyltoluene	< 0.242	1.00	< 1.30	5.37	U	"	"	"	
95-50-1	1,2-Dichlorobenzene	< 0.264	1.00	< 1.59	6.01	U	"	"	"	X
104-51-8	n-Butylbenzene	< 0.246	1.00	< 1.35	5.49	U	"	"	"	
120-82-1	1,2,4-Trichlorobenzene	< 0.446	1.00	< 3.31	7.42	U	"	"	"	X
87-68-3	Hexachlorobutadiene	< 0.822	1.00	< 8.76	10.70	U	"	"	"	X

Surrogate recoveries:

460-00-4 4-Bromofluorobenzene 99 70-130 % " " "

Total Volatile Hydrocarbons C5-C12

Total Volatile Hydrocarbons C5-C12 0.865 Mod. EPA TO-15 " "

Surrogate recoveries:

460-00-4 4-Bromofluorobenzene 99 75-125 % " " "

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* Reportable Detection Limit

BRL = Below Reporting Limit

Sample Identification
S237-GMPRR
 SA84560-15

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 14:12

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 17-Sep-08							
91-20-3	Naphthalene	< 4.00	9.60	< 20.90	50.30	U	Modified MA APH	17-Sep-08	8091328	
EPA TO-15		ppbv	Prepared 17-Sep-08							
115-07-1	Propene	1.92	2.00	3.30	3.44	J	EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	< 0.432	2.00	< 2.14	9.90	U	"	"	"	
74-87-3	Chloromethane	< 0.496	2.00	< 1.02	4.13	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.391	2.00	< 2.73	14.00	U	"	"	"	
75-01-4	Vinyl chloride	< 0.552	2.00	< 1.41	5.11	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.744	2.00	< 1.64	4.42	U	"	"	"	X
74-83-9	Bromomethane	< 0.596	2.00	< 2.31	7.76	U	"	"	"	X
75-00-3	Chloroethane	< 0.632	2.00	< 1.67	5.28	U	"	"	"	X
67-64-1	Acetone	64.6	2.00	154.00	4.75		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	< 0.788	2.00	< 4.43	11.20	U	"	"	"	
64-17-5	Ethanol	5.80	2.00	10.90	3.77		"	"	"	
107-13-1	Acrylonitrile	< 1.09	2.00	< 2.36	4.34	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.496	2.00	< 1.97	7.93	U	"	"	"	X
75-09-2	Methylene chloride	< 0.440	2.00	< 1.53	6.94	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	< 0.696	2.00	< 5.33	15.30	U	"	"	"	
75-15-0	Carbon disulfide	< 0.389	2.00	< 1.21	6.22	U	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.280	2.00	< 1.11	7.93	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.664	2.00	< 2.69	8.10	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.432	2.00	< 1.56	7.21	U	"	"	"	X
67-63-0	Isopropyl alcohol	1.68	2.00	4.12	4.91	J	"	"	"	
78-93-3	2-Butanone (MEK)	2.80	2.00	8.26	5.90		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.484	2.00	< 1.92	7.93	U	"	"	"	X
110-54-3	Hexane	< 0.369	2.00	< 1.30	7.05	U	"	"	"	X
141-78-6	Ethyl acetate	< 0.616	2.00	< 2.22	7.21	U	"	"	"	
67-66-3	Chloroform	< 0.884	2.00	< 4.30	9.70	U	"	"	"	X
109-99-9	Tetrahydrofuran	< 0.768	2.00	< 2.26	5.90	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.996	2.00	< 4.03	8.10	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.520	2.00	< 2.84	10.90	U	"	"	"	
71-43-2	Benzene	< 0.496	2.00	< 1.58	6.38	U	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.884	2.00	< 5.56	12.60	U	"	"	"	X
110-82-7	Cyclohexane	< 0.452	2.00	< 1.56	6.88	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.572	2.00	< 2.64	9.24	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.760	2.00	< 5.09	13.40	U	"	"	"	
79-01-6	Trichloroethene	< 0.612	2.00	< 3.29	10.70	U	"	"	"	X
123-91-1	1,4-Dioxane	< 1.38	2.00	< 4.97	7.20	U	"	"	"	
142-82-5	n-Heptane	< 0.444	2.00	< 1.82	8.20	U	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 1.36	2.00	< 5.57	8.20	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.536	2.00	< 2.43	9.08	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.464	2.00	< 2.11	9.08	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.640	2.00	< 3.49	10.90	U	"	"	"	X
108-88-3	Toluene	< 0.488	2.00	< 1.84	7.53	U	"	"	"	X
591-78-6	2-Hexanone (MBK)	< 1.16	2.00	< 4.75	8.20	U	"	"	"	
124-48-1	Dibromochloromethane	< 0.568	2.00	< 4.84	17.00	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.672	2.00	< 5.16	15.40	U	"	"	"	X
127-18-4	Tetrachloroethene	1.08	2.00	7.32	13.60	J	"	"	"	X
108-90-7	Chlorobenzene	< 0.596	2.00	< 2.74	9.21	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.848	2.00	< 5.83	13.70	U	"	"	"	
100-41-4	Ethylbenzene	< 0.564	2.00	< 2.45	8.67	U	"	"	"	X
179601-23-1	m,p-Xylene	< 0.984	4.00	< 4.27	17.30	U	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S237-GMPRR
 SA84560-15

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 14:12

Received
 15-Sep-08

<u>CAS No.</u>	<u>Analyte(s)</u>	<u>Result Units</u>	<u>*RDL</u>	<u>Result ug/m³</u>	<u>*RDL</u>	<u>Flag</u>	<u>Method Ref.</u>	<u>Analyzed</u>	<u>Batch</u>	<u>Cert.</u>
Air Quality Analyses										
<u>EPA TO-15</u>		<u>ppbv</u>	<u>Prepared 17-Sep-08</u>							
75-25-2	Bromoform	< 0.760	2.00	< 7.85	20.70	U	EPA TO-15	17-Sep-08	8091328	X
100-42-5	Styrene	< 0.636	2.00	< 2.71	8.51	U	"	"	"	X
95-47-6	o-Xylene	< 0.464	2.00	< 2.01	8.67	U	"	"	"	X
79-34-5	1,1,2,2-Tetrachloroethane	< 1.01	2.00	< 6.94	13.70	U	"	"	"	X
98-82-8	Isopropylbenzene	< 0.600	2.00	< 2.95	9.80	U	"	"	"	
108-67-8	1,3,5-Trimethylbenzene	< 0.704	2.00	< 3.46	9.80	U	"	"	"	
622-96-8	4-Ethyltoluene	1.16	2.00	5.70	9.80	J	"	"	"	
95-63-6	1,2,4-Trimethylbenzene	2.44	2.00	12.00	9.80		"	"	"	
541-73-1	1,3-Dichlorobenzene	< 0.600	2.00	< 3.61	12.00	U	"	"	"	X
100-44-7	Benzyl chloride	< 0.696	2.00	< 3.59	10.30	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	< 0.572	2.00	< 3.44	12.00	U	"	"	"	X
135-98-8	sec-Butylbenzene	< 0.580	2.00	< 3.18	11.00	U	"	"	"	
99-87-6	4-Isopropyltoluene	< 0.484	2.00	< 2.60	10.70	U	"	"	"	
95-50-1	1,2-Dichlorobenzene	< 0.528	2.00	< 3.17	12.00	U	"	"	"	X
104-51-8	n-Butylbenzene	< 0.492	2.00	< 2.70	11.00	U	"	"	"	
120-82-1	1,2,4-Trichlorobenzene	< 0.892	2.00	< 6.62	14.80	U	"	"	"	X
87-68-3	Hexachlorobutadiene	< 1.64	2.00	< 17.50	21.30	U	"	"	"	X
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	102		70-130 %			"	"	"	
<u>Total Volatile Hydrocarbons C5-C12</u>		<u>ppmv</u>	<u>Prepared 17-Sep-08</u>							
	Total Volatile Hydrocarbons C5-C12	1.08					Mod. EPA TO-15	"	"	
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	102		75-125 %			"	"	"	

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* Reportable Detection Limit

BRL = Below Reporting Limit

Sample Identification
S390-VMP
 SA84560-16

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 17:12

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 18-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	18-Sep-08	8091468	
EPA TO-15 SIM		ppbv	Prepared 18-Sep-08							
115-07-1	Propene	< 0.056395	0.10000	< 0.10	0.17	U	EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.51000	0.10000	2.52	0.49		"	"	"	
74-87-3	Chloromethane	< 0.072377	0.10000	< 0.15	0.21	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.053850	0.10000	< 0.38	0.70	U	"	"	"	
75-01-4	Vinyl chloride	< 0.031300	0.10000	< 0.08	0.26	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.046885	0.10000	< 0.10	0.22	U	"	"	"	X
74-83-9	Bromomethane	< 0.059621	0.10000	< 0.23	0.39	U	"	"	"	X
75-00-3	Chloroethane	< 0.042158	0.10000	< 0.11	0.26	U	"	"	"	X
67-64-1	Acetone	3.0000	0.50000	7.13	1.19		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.31000	0.10000	1.74	0.56		"	"	"	
64-17-5	Ethanol	8.3400	0.50000	15.70	0.94		"	"	"	
75-35-4	1,1-Dichloroethene	< 0.028198	0.10000	< 0.11	0.40	U	"	"	"	X
107-13-1	Acrylonitrile	< 0.014000	0.27300	< 0.03	0.59	U	"	"	"	
75-09-2	Methylene chloride	1.3100	0.10000	4.55	0.35		"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	0.080000	0.10000	0.61	0.77	J	"	"	"	
75-15-0	Carbon disulfide	< 0.029810	0.50000	< 0.09	1.56	U	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.016752	0.10000	< 0.07	0.40	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.023691	0.10000	< 0.10	0.40	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.042158	0.10000	< 0.15	0.36	U	"	"	"	X
67-63-0	Isopropyl alcohol	0.75000	0.50000	1.84	1.23		"	"	"	
78-93-3	2-Butanone (MEK)	0.58000	0.10000	1.71	0.29		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.021627	0.10000	< 0.09	0.40	U	"	"	"	X
110-54-3	Hexane	0.54000	0.10000	1.90	0.35		"	"	"	X
141-78-6	Ethyl acetate	< 0.045877	0.10000	< 0.17	0.36	U	"	"	"	
67-66-3	Chloroform	0.14000	0.10000	0.68	0.49		"	"	"	X
109-99-9	Tetrahydrofuran	< 0.056395	0.10000	< 0.17	0.29	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.028000	0.10000	< 0.11	0.40	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.025589	0.10000	< 0.14	0.55	U	"	"	"	X
71-43-2	Benzene	0.080000	0.10000	0.26	0.32	J	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.022000	0.10000	< 0.14	0.63	U	"	"	"	X
110-82-7	Cyclohexane	0.13000	0.10000	0.45	0.34		"	"	"	
78-87-5	1,2-Dichloropropane	< 0.039287	0.10000	< 0.18	0.46	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.026200	0.10000	< 0.18	0.67	U	"	"	"	
79-01-6	Trichloroethene	< 0.029810	0.10000	< 0.16	0.54	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.34600	0.34600	< 1.25	1.25	U	"	"	"	
142-82-5	n-Heptane	0.50000	0.10000	2.05	0.41		"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.083760	0.10000	< 0.34	0.41	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.031300	0.10000	< 0.14	0.45	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.017200	0.10000	< 0.08	0.45	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.035536	0.10000	< 0.19	0.55	U	"	"	"	X
108-88-3	Toluene	0.86000	0.10000	3.24	0.38		"	"	"	X
591-78-6	2-Hexanone (MBK)	< 0.089952	0.10000	< 0.37	0.41	U	"	"	"	
124-48-1	Dibromochloromethane	< 0.023691	0.10000	< 0.20	0.85	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.026200	0.10000	< 0.20	0.77	U	"	"	"	X
127-18-4	Tetrachloroethene	0.25000	0.10000	1.70	0.68		"	"	"	X
108-90-7	Chlorobenzene	< 0.046885	0.10000	< 0.22	0.46	U	"	"	"	X
100-41-4	Ethylbenzene	< 0.067702	0.10000	< 0.29	0.43	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.017000	0.21200	< 0.12	1.46	U	"	"	"	
179601-23-1	m,p-Xylene	0.10000	0.10000	0.43	0.43		"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S390-VMP
 SA84560-16

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 10-Sep-08 17:12

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.	
Air Quality Analyses											
EPA TO-15 SIM		ppbv	Prepared 18-Sep-08								
75-25-2	Bromoform	< 0.014000	0.10000	< 0.14	1.03	U	EPA TO-15	18-Sep-08	8091468	X	
100-42-5	Styrene	< 0.069408	0.10000	< 0.30	0.43	U	"	"	"	X	
95-47-6	o-Xylene	< 0.073340	0.10000	< 0.32	0.43	U	"	"	"	X	
79-34-5	1,1,2,2-Tetrachloroethane	< 0.017200	0.10000	< 0.12	0.69	U	"	"	"	X	
108-67-8	1,3,5-Trimethylbenzene	< 0.086507	0.10000	< 0.43	0.49	U	"	"	"		
622-96-8	4-Ethyltoluene	< 0.088643	0.10000	< 0.44	0.49	U	"	"	"		
95-63-6	1,2,4-Trimethylbenzene	0.090000	0.10000	0.44	0.49	J	"	"	"		
98-82-8	Isopropylbenzene	< 0.026000	0.15000	< 0.13	0.74	U	"	"	"		
541-73-1	1,3-Dichlorobenzene	< 0.070078	0.10000	< 0.42	0.60	U	"	"	"	X	
100-44-7	Benzyl chloride	< 0.078574	0.10000	< 0.40	0.52	U	"	"	"	X	
106-46-7	1,4-Dichlorobenzene	< 0.080630	0.10000	< 0.48	0.60	U	"	"	"	X	
95-50-1	1,2-Dichlorobenzene	< 0.078574	0.10000	< 0.47	0.60	U	"	"	"	X	
120-82-1	1,2,4-Trichlorobenzene	< 0.095501	0.10000	< 0.71	0.74	U	"	"	"	X	
87-68-3	Hexachlorobutadiene	< 0.075539	0.10000	< 0.81	1.07	U	"	"	"	X	
135-98-8	sec-Butylbenzene	< 0.026000	0.14500	< 0.14	0.80	U	"	"	"		
99-87-6	4-Isopropyltoluene	< 0.017000	0.12100	< 0.09	0.65	U	"	"	"		
104-51-8	n-Butylbenzene	< 0.026000	0.12300	< 0.14	0.68	U	"	"	"		
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	99	70-130 %								
Total Volatile Hydrocarbons C5-C12		ppmv	Prepared 18-Sep-08								
Total Volatile Hydrocarbons C5-C12		0.0198						Mod. EPA TO-15	"	"	
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	99	75-125 %								

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S257-VMP
 SA84560-17

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 08:10

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		<u>ppbv</u>	<u>Prepared 18-Sep-08</u>							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	18-Sep-08	8091468	
EPA TO-15		<u>ppbv</u>	<u>Prepared 19-Sep-08</u>							
127-18-4	Tetrachloroethene	79.9	0.500	542.00	3.39		EPA TO-15	19-Sep-08	8091570	X
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	90	70-130 %							
EPA TO-15 SIM		<u>ppbv</u>	<u>Prepared 18-Sep-08</u>							
115-07-1	Propene	< 0.056395	0.10000	< 0.10	0.17	U	"	18-Sep-08	8091468	
75-71-8	Dichlorodifluoromethane (Freon12)	0.46000	0.10000	2.27	0.49		"	"	"	
74-87-3	Chloromethane	< 0.072377	0.10000	< 0.15	0.21	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.053850	0.10000	< 0.38	0.70	U	"	"	"	
75-01-4	Vinyl chloride	< 0.031300	0.10000	< 0.08	0.26	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.046885	0.10000	< 0.10	0.22	U	"	"	"	X
74-83-9	Bromomethane	< 0.059621	0.10000	< 0.23	0.39	U	"	"	"	X
75-00-3	Chloroethane	< 0.042158	0.10000	< 0.11	0.26	U	"	"	"	X
67-64-1	Acetone	0.59000	0.50000	1.40	1.19		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.31000	0.10000	1.74	0.56		"	"	"	
64-17-5	Ethanol	< 0.10462	0.50000	< 0.20	0.94	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.028198	0.10000	< 0.11	0.40	U	"	"	"	X
107-13-1	Acrylonitrile	< 0.014000	0.27300	< 0.03	0.59	U	"	"	"	
75-09-2	Methylene chloride	0.39000	0.10000	1.35	0.35		"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	0.090000	0.10000	0.69	0.77	J	"	"	"	
75-15-0	Carbon disulfide	< 0.029810	0.50000	< 0.09	1.56	U	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.016752	0.10000	< 0.07	0.40	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.023691	0.10000	< 0.10	0.40	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.042158	0.10000	< 0.15	0.36	U	"	"	"	X
67-63-0	Isopropyl alcohol	< 0.084869	0.50000	< 0.21	1.23	U	"	"	"	
78-93-3	2-Butanone (MEK)	0.34000	0.10000	1.00	0.29		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.021627	0.10000	< 0.09	0.40	U	"	"	"	X
110-54-3	Hexane	0.14000	0.10000	0.49	0.35		"	"	"	X
141-78-6	Ethyl acetate	1.8300	0.10000	6.59	0.36		"	"	"	
67-66-3	Chloroform	< 0.029810	0.10000	< 0.15	0.49	U	"	"	"	X
109-99-9	Tetrahydrofuran	< 0.056395	0.10000	< 0.17	0.29	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.028000	0.10000	< 0.11	0.40	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.025589	0.10000	< 0.14	0.55	U	"	"	"	
71-43-2	Benzene	< 0.016752	0.10000	< 0.05	0.32	U	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.022000	0.10000	< 0.14	0.63	U	"	"	"	X
110-82-7	Cyclohexane	< 0.024658	0.10000	< 0.08	0.34	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.039287	0.10000	< 0.18	0.46	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.026200	0.10000	< 0.18	0.67	U	"	"	"	
79-01-6	Trichloroethene	< 0.029810	0.10000	< 0.16	0.54	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.34600	0.34600	< 1.25	1.25	U	"	"	"	
142-82-5	n-Heptane	0.11000	0.10000	0.45	0.41		"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.083760	0.10000	< 0.34	0.41	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.031300	0.10000	< 0.14	0.45	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.017200	0.10000	< 0.08	0.45	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.035536	0.10000	< 0.19	0.55	U	"	"	"	X
108-88-3	Toluene	0.33000	0.10000	1.24	0.38		"	"	"	X
591-78-6	2-Hexanone (MBK)	< 0.089952	0.10000	< 0.37	0.41	U	"	"	"	
124-48-1	Dibromochloromethane	< 0.023691	0.10000	< 0.20	0.85	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.026200	0.10000	< 0.20	0.77	U	"	"	"	X
127-18-4	Tetrachloroethene	44.310	0.10000	300.00	0.68	E	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S257-VMP
 SA84560-17

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 08:10

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
EPA TO-15 SIM		<u>ppbv</u>	<u>Prepared 18-Sep-08</u>							
108-90-7	Chlorobenzene	< 0.046885	0.10000	< 0.22	0.46	U	EPA TO-15	18-Sep-08	8091468	X
100-41-4	Ethylbenzene	< 0.067702	0.10000	< 0.29	0.43	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.017000	0.21200	< 0.12	1.46	U	"	"	"	
179601-23-1	m,p-Xylene	< 0.067356	0.10000	< 0.29	0.43	U	"	"	"	X
75-25-2	Bromoform	< 0.014000	0.10000	< 0.14	1.03	U	"	"	"	X
100-42-5	Styrene	< 0.069408	0.10000	< 0.30	0.43	U	"	"	"	X
95-47-6	o-Xylene	< 0.073340	0.10000	< 0.32	0.43	U	"	"	"	X
79-34-5	1,1,2,2-Tetrachloroethane	< 0.017200	0.10000	< 0.12	0.69	U	"	"	"	X
108-67-8	1,3,5-Trimethylbenzene	< 0.086507	0.10000	< 0.43	0.49	U	"	"	"	
622-96-8	4-Ethyltoluene	< 0.088643	0.10000	< 0.44	0.49	U	"	"	"	
95-63-6	1,2,4-Trimethylbenzene	< 0.077676	0.10000	< 0.38	0.49	U	"	"	"	
98-82-8	Isopropylbenzene	< 0.026000	0.15000	< 0.13	0.74	U	"	"	"	
541-73-1	1,3-Dichlorobenzene	< 0.070078	0.10000	< 0.42	0.60	U	"	"	"	X
100-44-7	Benzyl chloride	< 0.078574	0.10000	< 0.40	0.52	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	0.090000	0.10000	0.54	0.60	J	"	"	"	X
95-50-1	1,2-Dichlorobenzene	< 0.078574	0.10000	< 0.47	0.60	U	"	"	"	X
120-82-1	1,2,4-Trichlorobenzene	< 0.095501	0.10000	< 0.71	0.74	U	"	"	"	X
87-68-3	Hexachlorobutadiene	< 0.075539	0.10000	< 0.81	1.07	U	"	"	"	X
135-98-8	sec-Butylbenzene	< 0.026000	0.14500	< 0.14	0.80	U	"	"	"	
99-87-6	4-Isopropyltoluene	< 0.017000	0.12100	< 0.09	0.65	U	"	"	"	
104-51-8	n-Butylbenzene	< 0.026000	0.12300	< 0.14	0.68	U	"	"	"	
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	98	70-130 %							
Total Volatile Hydrocarbons C5-C12		<u>ppmv</u>	<u>Prepared 18-Sep-08</u>							
Total Volatile Hydrocarbons C5-C12		0.0769	Mod. EPA TO-15							
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	98	75-125 %							

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* Reportable Detection Limit BRL = Below Reporting Limit

Sample Identification

S143-VMP2

SA84560-18

Client Project #

CG-07-0282

Matrix

Air

Collection Date/Time

12-Sep-08 08:20

Received

15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
<u>APH Targets</u>		<u>ppbv</u>	<u>Prepared 18-Sep-08</u>							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	18-Sep-08	8091468	
<u>EPA TO-15</u>		<u>ppbv</u>	<u>Prepared 19-Sep-08</u>							
127-18-4	Tetrachloroethene	30.5	0.500	207.00	3.39		EPA TO-15	19-Sep-08	8091570	X
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	89	70-130 %							
<u>EPA TO-15 SIM</u>		<u>ppbv</u>	<u>Prepared 18-Sep-08</u>							
115-07-1	Propene	< 0.056395	0.10000	< 0.10	0.17	U	"	18-Sep-08	8091468	
75-71-8	Dichlorodifluoromethane (Freon12)	0.48000	0.10000	2.37	0.49		"	"	"	
74-87-3	Chloromethane	< 0.072377	0.10000	< 0.15	0.21	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.053850	0.10000	< 0.38	0.70	U	"	"	"	
75-01-4	Vinyl chloride	< 0.031300	0.10000	< 0.08	0.26	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.046885	0.10000	< 0.10	0.22	U	"	"	"	X
74-83-9	Bromomethane	< 0.059621	0.10000	< 0.23	0.39	U	"	"	"	X
75-00-3	Chloroethane	< 0.042158	0.10000	< 0.11	0.26	U	"	"	"	X
67-64-1	Acetone	2.5700	0.50000	6.11	1.19		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.51000	0.10000	2.87	0.56		"	"	"	
64-17-5	Ethanol	< 0.10462	0.50000	< 0.20	0.94	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.028198	0.10000	< 0.11	0.40	U	"	"	"	X
107-13-1	Acrylonitrile	< 0.014000	0.27300	< 0.03	0.59	U	"	"	"	
75-09-2	Methylene chloride	< 0.028198	0.10000	< 0.10	0.35	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	0.090000	0.10000	0.69	0.77	J	"	"	"	
75-15-0	Carbon disulfide	< 0.029810	0.50000	< 0.09	1.56	U	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.016752	0.10000	< 0.07	0.40	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.023691	0.10000	< 0.10	0.40	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.042158	0.10000	< 0.15	0.36	U	"	"	"	X
67-63-0	Isopropyl alcohol	< 0.084869	0.50000	< 0.21	1.23	U	"	"	"	
78-93-3	2-Butanone (MEK)	0.35000	0.10000	1.03	0.29		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.021627	0.10000	< 0.09	0.40	U	"	"	"	X
110-54-3	Hexane	< 0.016752	0.10000	< 0.06	0.35	U	"	"	"	X
141-78-6	Ethyl acetate	1.8000	0.10000	6.49	0.36		"	"	"	
67-66-3	Chloroform	< 0.029810	0.10000	< 0.15	0.49	U	"	"	"	X
109-99-9	Tetrahydrofuran	< 0.056395	0.10000	< 0.17	0.29	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.028000	0.10000	< 0.11	0.40	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	3.2700	0.10000	17.80	0.55		"	"	"	
71-43-2	Benzene	< 0.016752	0.10000	< 0.05	0.32	U	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.022000	0.10000	< 0.14	0.63	U	"	"	"	X
110-82-7	Cyclohexane	< 0.024658	0.10000	< 0.08	0.34	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.039287	0.10000	< 0.18	0.46	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.026200	0.10000	< 0.18	0.67	U	"	"	"	
79-01-6	Trichloroethene	< 0.029810	0.10000	< 0.16	0.54	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.34600	0.34600	< 1.25	1.25	U	"	"	"	
142-82-5	n-Heptane	< 0.042158	0.10000	< 0.17	0.41	U	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.083760	0.10000	< 0.34	0.41	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.031300	0.10000	< 0.14	0.45	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.017200	0.10000	< 0.08	0.45	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.035536	0.10000	< 0.19	0.55	U	"	"	"	X
108-88-3	Toluene	0.19000	0.10000	0.71	0.38		"	"	"	X
591-78-6	2-Hexanone (MBK)	0.090000	0.10000	0.37	0.41	J	"	"	"	
124-48-1	Dibromochloromethane	< 0.023691	0.10000	< 0.20	0.85	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.026200	0.10000	< 0.20	0.77	U	"	"	"	X
127-18-4	Tetrachloroethene	26.630	0.10000	181.00	0.68	E	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification

S143-VMP2

SA84560-18

Client Project #

CG-07-0282

Matrix

Air

Collection Date/Time

12-Sep-08 08:20

Received

15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
EPA TO-15 SIM		<u>ppbv</u>	<u>Prepared 18-Sep-08</u>							
108-90-7	Chlorobenzene	< 0.046885	0.10000	< 0.22	0.46	U	EPA TO-15	18-Sep-08	8091468	X
100-41-4	Ethylbenzene	< 0.067702	0.10000	< 0.29	0.43	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.017000	0.21200	< 0.12	1.46	U	"	"	"	
179601-23-1	m,p-Xylene	< 0.067356	0.10000	< 0.29	0.43	U	"	"	"	X
75-25-2	Bromoform	< 0.014000	0.10000	< 0.14	1.03	U	"	"	"	X
100-42-5	Styrene	< 0.069408	0.10000	< 0.30	0.43	U	"	"	"	X
95-47-6	o-Xylene	< 0.073340	0.10000	< 0.32	0.43	U	"	"	"	X
79-34-5	1,1,2,2-Tetrachloroethane	< 0.017200	0.10000	< 0.12	0.69	U	"	"	"	X
108-67-8	1,3,5-Trimethylbenzene	< 0.086507	0.10000	< 0.43	0.49	U	"	"	"	
622-96-8	4-Ethyltoluene	< 0.088643	0.10000	< 0.44	0.49	U	"	"	"	
95-63-6	1,2,4-Trimethylbenzene	< 0.077676	0.10000	< 0.38	0.49	U	"	"	"	
98-82-8	Isopropylbenzene	< 0.026000	0.15000	< 0.13	0.74	U	"	"	"	
541-73-1	1,3-Dichlorobenzene	< 0.070078	0.10000	< 0.42	0.60	U	"	"	"	X
100-44-7	Benzyl chloride	< 0.078574	0.10000	< 0.40	0.52	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	0.15000	0.10000	0.90	0.60		"	"	"	X
95-50-1	1,2-Dichlorobenzene	< 0.078574	0.10000	< 0.47	0.60	U	"	"	"	X
120-82-1	1,2,4-Trichlorobenzene	< 0.095501	0.10000	< 0.71	0.74	U	"	"	"	X
87-68-3	Hexachlorobutadiene	< 0.075539	0.10000	< 0.81	1.07	U	"	"	"	X
135-98-8	sec-Butylbenzene	< 0.026000	0.14500	< 0.14	0.80	U	"	"	"	
99-87-6	4-Isopropyltoluene	< 0.017000	0.12100	< 0.09	0.65	U	"	"	"	
104-51-8	n-Butylbenzene	< 0.026000	0.12300	< 0.14	0.68	U	"	"	"	
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	99		70-130 %			"	"	"	
Total Volatile Hydrocarbons C5-C12		<u>ppmv</u>	<u>Prepared 18-Sep-08</u>							
	Total Volatile Hydrocarbons C5-C12	0.0648					Mod. EPA TO-15	"	"	
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	99		75-125 %			"	"	"	

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S143-VMPI
 SA84560-19

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 08:22

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 18-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	18-Sep-08	8091468	
EPA TO-15 SIM		ppbv	Prepared 18-Sep-08							
115-07-1	Propene	< 0.056395	0.10000	< 0.10	0.17	U	EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	1.1600	0.10000	5.74	0.49		"	"	"	
74-87-3	Chloromethane	< 0.072377	0.10000	< 0.15	0.21	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.053850	0.10000	< 0.38	0.70	U	"	"	"	
75-01-4	Vinyl chloride	< 0.031300	0.10000	< 0.08	0.26	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.046885	0.10000	< 0.10	0.22	U	"	"	"	X
74-83-9	Bromomethane	< 0.059621	0.10000	< 0.23	0.39	U	"	"	"	X
75-00-3	Chloroethane	< 0.042158	0.10000	< 0.11	0.26	U	"	"	"	X
67-64-1	Acetone	0.85000	0.50000	2.02	1.19		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.60000	0.10000	3.37	0.56		"	"	"	
64-17-5	Ethanol	< 0.10462	0.50000	< 0.20	0.94	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.028198	0.10000	< 0.11	0.40	U	"	"	"	X
107-13-1	Acrylonitrile	< 0.014000	0.27300	< 0.03	0.59	U	"	"	"	
75-09-2	Methylene chloride	< 0.028198	0.10000	< 0.10	0.35	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	0.090000	0.10000	0.69	0.77	J	"	"	"	
75-15-0	Carbon disulfide	< 0.029810	0.50000	< 0.09	1.56	U	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.016752	0.10000	< 0.07	0.40	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.023691	0.10000	< 0.10	0.40	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.042158	0.10000	< 0.15	0.36	U	"	"	"	X
67-63-0	Isopropyl alcohol	< 0.084869	0.50000	< 0.21	1.23	U	"	"	"	
78-93-3	2-Butanone (MEK)	0.34000	0.10000	1.00	0.29		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.021627	0.10000	< 0.09	0.40	U	"	"	"	X
110-54-3	Hexane	< 0.016752	0.10000	< 0.06	0.35	U	"	"	"	X
141-78-6	Ethyl acetate	2.2400	0.10000	8.07	0.36		"	"	"	
67-66-3	Chloroform	< 0.029810	0.10000	< 0.15	0.49	U	"	"	"	X
109-99-9	Tetrahydrofuran	< 0.056395	0.10000	< 0.17	0.29	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.028000	0.10000	< 0.11	0.40	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	3.5900	0.10000	19.60	0.55		"	"	"	
71-43-2	Benzene	< 0.016752	0.10000	< 0.05	0.32	U	"	"	"	X
56-23-5	Carbon tetrachloride	0.10000	0.10000	0.63	0.63		"	"	"	X
110-82-7	Cyclohexane	< 0.024658	0.10000	< 0.08	0.34	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.039287	0.10000	< 0.18	0.46	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.026200	0.10000	< 0.18	0.67	U	"	"	"	
79-01-6	Trichloroethene	< 0.029810	0.10000	< 0.16	0.54	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.34600	0.34600	< 1.25	1.25	U	"	"	"	
142-82-5	n-Heptane	< 0.042158	0.10000	< 0.17	0.41	U	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.083760	0.10000	< 0.34	0.41	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.031300	0.10000	< 0.14	0.45	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.017200	0.10000	< 0.08	0.45	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.035536	0.10000	< 0.19	0.55	U	"	"	"	X
108-88-3	Toluene	0.22000	0.10000	0.83	0.38		"	"	"	X
591-78-6	2-Hexanone (MBK)	< 0.089952	0.10000	< 0.37	0.41	U	"	"	"	
124-48-1	Dibromochloromethane	< 0.023691	0.10000	< 0.20	0.85	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.026200	0.10000	< 0.20	0.77	U	"	"	"	X
127-18-4	Tetrachloroethene	2.1000	0.10000	14.20	0.68		"	"	"	X
108-90-7	Chlorobenzene	< 0.046885	0.10000	< 0.22	0.46	U	"	"	"	X
100-41-4	Ethylbenzene	< 0.067702	0.10000	< 0.29	0.43	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.017000	0.21200	< 0.12	1.46	U	"	"	"	
179601-23-1	m,p-Xylene	< 0.067356	0.10000	< 0.29	0.43	U	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S143-VMP1
 SA84560-19

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 08:22

Received
 15-Sep-08

<u>CAS No.</u>	<u>Analyte(s)</u>	<u>Result Units</u>	<u>*RDL</u>	<u>Result ug/m³</u>	<u>*RDL</u>	<u>Flag</u>	<u>Method Ref.</u>	<u>Analyzed</u>	<u>Batch</u>	<u>Cert.</u>	
Air Quality Analyses											
<u>EPA TO-15 SIM</u>		<u>ppbv</u>	<u>Prepared 18-Sep-08</u>								
75-25-2	Bromoform	< 0.014000	0.10000	< 0.14	1.03	U	EPA TO-15	18-Sep-08	8091468	X	
100-42-5	Styrene	< 0.069408	0.10000	< 0.30	0.43	U	"	"	"	X	
95-47-6	o-Xylene	< 0.073340	0.10000	< 0.32	0.43	U	"	"	"	X	
79-34-5	1,1,2,2-Tetrachloroethane	< 0.017200	0.10000	< 0.12	0.69	U	"	"	"	X	
108-67-8	1,3,5-Trimethylbenzene	< 0.086507	0.10000	< 0.43	0.49	U	"	"	"		
622-96-8	4-Ethyltoluene	< 0.088643	0.10000	< 0.44	0.49	U	"	"	"		
95-63-6	1,2,4-Trimethylbenzene	< 0.077676	0.10000	< 0.38	0.49	U	"	"	"		
98-82-8	Isopropylbenzene	< 0.026000	0.15000	< 0.13	0.74	U	"	"	"		
541-73-1	1,3-Dichlorobenzene	< 0.070078	0.10000	< 0.42	0.60	U	"	"	"	X	
100-44-7	Benzyl chloride	< 0.078574	0.10000	< 0.40	0.52	U	"	"	"	X	
106-46-7	1,4-Dichlorobenzene	0.10000	0.10000	0.60	0.60		"	"	"	X	
95-50-1	1,2-Dichlorobenzene	< 0.078574	0.10000	< 0.47	0.60	U	"	"	"	X	
120-82-1	1,2,4-Trichlorobenzene	< 0.095501	0.10000	< 0.71	0.74	U	"	"	"	X	
87-68-3	Hexachlorobutadiene	< 0.075539	0.10000	< 0.81	1.07	U	"	"	"	X	
135-98-8	sec-Butylbenzene	< 0.026000	0.14500	< 0.14	0.80	U	"	"	"		
99-87-6	4-Isopropyltoluene	< 0.017000	0.12100	< 0.09	0.65	U	"	"	"		
104-51-8	n-Butylbenzene	< 0.026000	0.12300	< 0.14	0.68	U	"	"	"		
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	98	70-130 %								
<u>Total Volatile Hydrocarbons C5-C12</u>		<u>ppmv</u>	<u>Prepared 18-Sep-08</u>								
Total Volatile Hydrocarbons C5-C12		0.0206						Mod. EPA TO-15	"	"	
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	98	75-125 %								

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* Reportable Detection Limit BRL = Below Reporting Limit

Sample Identification
S220-VMP
 SA84560-20

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 08:55

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
<u>APH Targets</u>		<u>ppbv</u>	<u>Prepared 18-Sep-08</u>							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	19-Sep-08	8091468	
<u>EPA TO-15</u>		<u>ppbv</u>	<u>Prepared 19-Sep-08</u>							
75-09-2	Methylene chloride	24.7	0.500	85.80	1.74		EPA TO-15	20-Sep-08	8091570	X
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	86	70-130 %				"	"	"	
<u>EPA TO-15 SIM</u>		<u>ppbv</u>	<u>Prepared 18-Sep-08</u>							
115-07-1	Propene	< 0.056395	0.10000	< 0.10	0.17	U	"	19-Sep-08	8091468	
75-71-8	Dichlorodifluoromethane (Freon12)	0.59000	0.10000	2.92	0.49		"	"	"	
74-87-3	Chloromethane	0.31000	0.10000	0.64	0.21		"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.053850	0.10000	< 0.38	0.70	U	"	"	"	
75-01-4	Vinyl chloride	< 0.031300	0.10000	< 0.08	0.26	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.046885	0.10000	< 0.10	0.22	U	"	"	"	X
74-83-9	Bromomethane	< 0.059621	0.10000	< 0.23	0.39	U	"	"	"	X
75-00-3	Chloroethane	< 0.042158	0.10000	< 0.11	0.26	U	"	"	"	X
67-64-1	Acetone	0.47000	0.50000	1.12	1.19	J	"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.58000	0.10000	3.26	0.56		"	"	"	
64-17-5	Ethanol	< 0.10462	0.50000	< 0.20	0.94	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.028198	0.10000	< 0.11	0.40	U	"	"	"	X
107-13-1	Acrylonitrile	< 0.014000	0.27300	< 0.03	0.59	U	"	"	"	
75-09-2	Methylene chloride	45.650	0.10000	159.00	0.35	E	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	0.11000	0.10000	0.84	0.77		"	"	"	
75-15-0	Carbon disulfide	< 0.029810	0.50000	< 0.09	1.56	U	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.016752	0.10000	< 0.07	0.40	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.023691	0.10000	< 0.10	0.40	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.042158	0.10000	< 0.15	0.36	U	"	"	"	X
67-63-0	Isopropyl alcohol	< 0.084869	0.50000	< 0.21	1.23	U	"	"	"	
78-93-3	2-Butanone (MEK)	0.27000	0.10000	0.80	0.29		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.021627	0.10000	< 0.09	0.40	U	"	"	"	X
110-54-3	Hexane	1.0600	0.10000	3.74	0.35		"	"	"	X
141-78-6	Ethyl acetate	0.11000	0.10000	0.40	0.36		"	"	"	
67-66-3	Chloroform	0.18000	0.10000	0.88	0.49		"	"	"	X
109-99-9	Tetrahydrofuran	< 0.056395	0.10000	< 0.17	0.29	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.028000	0.10000	< 0.11	0.40	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	0.19000	0.10000	1.04	0.55		"	"	"	
71-43-2	Benzene	0.080000	0.10000	0.26	0.32	J	"	"	"	X
56-23-5	Carbon tetrachloride	0.080000	0.10000	0.50	0.63	J	"	"	"	X
110-82-7	Cyclohexane	0.13000	0.10000	0.45	0.34		"	"	"	
78-87-5	1,2-Dichloropropane	< 0.039287	0.10000	< 0.18	0.46	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.026200	0.10000	< 0.18	0.67	U	"	"	"	
79-01-6	Trichloroethene	< 0.029810	0.10000	< 0.16	0.54	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.34600	0.34600	< 1.25	1.25	U	"	"	"	
142-82-5	n-Heptane	0.18000	0.10000	0.74	0.41		"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.083760	0.10000	< 0.34	0.41	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.031300	0.10000	< 0.14	0.45	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.017200	0.10000	< 0.08	0.45	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.035536	0.10000	< 0.19	0.55	U	"	"	"	X
108-88-3	Toluene	0.91000	0.10000	3.42	0.38		"	"	"	X
591-78-6	2-Hexanone (MBK)	< 0.089952	0.10000	< 0.37	0.41	U	"	"	"	
124-48-1	Dibromochloromethane	< 0.023691	0.10000	< 0.20	0.85	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.026200	0.10000	< 0.20	0.77	U	"	"	"	X
127-18-4	Tetrachloroethene	2.6700	0.10000	18.10	0.68		"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S220-VMP
 SA84560-20

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 08:55

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
EPA TO-15 SIM		<u>ppbv</u>	<u>Prepared 18-Sep-08</u>							
108-90-7	Chlorobenzene	< 0.046885	0.10000	< 0.22	0.46	U	EPA TO-15	19-Sep-08	8091468	X
100-41-4	Ethylbenzene	< 0.067702	0.10000	< 0.29	0.43	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.017000	0.21200	< 0.12	1.46	U	"	"	"	
179601-23-1	m,p-Xylene	0.15000	0.10000	0.65	0.43		"	"	"	X
75-25-2	Bromoform	< 0.014000	0.10000	< 0.14	1.03	U	"	"	"	X
100-42-5	Styrene	< 0.069408	0.10000	< 0.30	0.43	U	"	"	"	X
95-47-6	o-Xylene	< 0.073340	0.10000	< 0.32	0.43	U	"	"	"	X
79-34-5	1,1,2,2-Tetrachloroethane	< 0.017200	0.10000	< 0.12	0.69	U	"	"	"	X
108-67-8	1,3,5-Trimethylbenzene	< 0.086507	0.10000	< 0.43	0.49	U	"	"	"	
622-96-8	4-Ethyltoluene	< 0.088643	0.10000	< 0.44	0.49	U	"	"	"	
95-63-6	1,2,4-Trimethylbenzene	< 0.077676	0.10000	< 0.38	0.49	U	"	"	"	
98-82-8	Isopropylbenzene	< 0.026000	0.15000	< 0.13	0.74	U	"	"	"	
541-73-1	1,3-Dichlorobenzene	< 0.070078	0.10000	< 0.42	0.60	U	"	"	"	X
100-44-7	Benzyl chloride	< 0.078574	0.10000	< 0.40	0.52	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	< 0.080630	0.10000	< 0.48	0.60	U	"	"	"	X
95-50-1	1,2-Dichlorobenzene	< 0.078574	0.10000	< 0.47	0.60	U	"	"	"	X
120-82-1	1,2,4-Trichlorobenzene	< 0.095501	0.10000	< 0.71	0.74	U	"	"	"	X
87-68-3	Hexachlorobutadiene	< 0.075539	0.10000	< 0.81	1.07	U	"	"	"	X
135-98-8	sec-Butylbenzene	< 0.026000	0.14500	< 0.14	0.80	U	"	"	"	
99-87-6	4-Isopropyltoluene	< 0.017000	0.12100	< 0.09	0.65	U	"	"	"	
104-51-8	n-Butylbenzene	< 0.026000	0.12300	< 0.14	0.68	U	"	"	"	
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	99	70-130 %							
Total Volatile Hydrocarbons C5-C12		<u>ppmv</u>	<u>Prepared 18-Sep-08</u>							
Total Volatile Hydrocarbons C5-C12		0.0332	Mod. EPA TO-15							
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	99	75-125 %							

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* Reportable Detection Limit BRL = Below Reporting Limit

Sample Identification
S257-GMPR
 SA84560-21

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 09:16

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 18-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	18-Sep-08	8091419	
EPA TO-15		ppbv	Prepared 18-Sep-08							
115-07-1	Propene	1.69	0.500	2.91	0.86		EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.400	0.500	1.98	2.47	J	"	"	"	
74-87-3	Chloromethane	< 0.124	0.500	< 0.26	1.03	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.0977	0.500	< 0.68	3.49	U	"	"	"	
75-01-4	Vinyl chloride	< 0.138	0.500	< 0.35	1.28	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.186	0.500	< 0.41	1.10	U	"	"	"	X
74-83-9	Bromomethane	< 0.149	0.500	< 0.58	1.94	U	"	"	"	X
75-00-3	Chloroethane	< 0.158	0.500	< 0.42	1.32	U	"	"	"	X
67-64-1	Acetone	159	0.500	378.00	1.19	E	"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.300	0.500	1.69	2.81	J	"	"	"	
64-17-5	Ethanol	3.05	0.500	5.75	0.94		"	"	"	
107-13-1	Acrylonitrile	< 0.273	0.500	< 0.59	1.08	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.124	0.500	< 0.49	1.98	U	"	"	"	X
75-09-2	Methylene chloride	< 0.110	0.500	< 0.38	1.74	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	< 0.174	0.500	< 1.33	3.83	U	"	"	"	
75-15-0	Carbon disulfide	0.460	0.500	1.43	1.56	J	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.0699	0.500	< 0.28	1.98	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.166	0.500	< 0.67	2.02	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	0.330	0.500	1.19	1.80	J	"	"	"	X
67-63-0	Isopropyl alcohol	0.540	0.500	1.33	1.23		"	"	"	
78-93-3	2-Butanone (MEK)	5.75	0.500	17.00	1.47		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.121	0.500	< 0.48	1.98	U	"	"	"	X
110-54-3	Hexane	< 0.0923	0.500	< 0.33	1.76	U	"	"	"	X
141-78-6	Ethyl acetate	< 0.154	0.500	< 0.55	1.80	U	"	"	"	
67-66-3	Chloroform	0.290	0.500	1.41	2.43	J	"	"	"	X
109-99-9	Tetrahydrofuran	< 0.192	0.500	< 0.57	1.47	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.249	0.500	< 1.01	2.02	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.130	0.500	< 0.71	2.73	U	"	"	"	
71-43-2	Benzene	< 0.124	0.500	< 0.40	1.60	U	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.221	0.500	< 1.39	3.15	U	"	"	"	X
110-82-7	Cyclohexane	< 0.113	0.500	< 0.39	1.72	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.143	0.500	< 0.66	2.31	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.190	0.500	< 1.27	3.35	U	"	"	"	
79-01-6	Trichloroethene	< 0.153	0.500	< 0.82	2.69	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.346	0.500	< 1.25	1.80	U	"	"	"	
142-82-5	n-Heptane	< 0.111	0.500	< 0.45	2.05	U	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.339	0.500	< 1.39	2.05	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.134	0.500	< 0.61	2.27	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.116	0.500	< 0.53	2.27	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.160	0.500	< 0.87	2.73	U	"	"	"	X
108-88-3	Toluene	< 0.122	0.500	< 0.46	1.88	U	"	"	"	X
591-78-6	2-Hexanone (MBK)	0.870	0.500	3.57	2.05		"	"	"	
124-48-1	Dibromochloromethane	< 0.142	0.500	< 1.21	4.26	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.168	0.500	< 1.29	3.84	U	"	"	"	X
127-18-4	Tetrachloroethene	2.43	0.500	16.50	3.39		"	"	"	X
108-90-7	Chlorobenzene	< 0.149	0.500	< 0.69	2.30	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.212	0.500	< 1.46	3.44	U	"	"	"	
100-41-4	Ethylbenzene	< 0.141	0.500	< 0.61	2.17	U	"	"	"	X
179601-23-1	m,p-Xylene	< 0.246	1.00	< 1.07	4.34	U	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S257-GMPR
 SA84560-21

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 09:16

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
<u>EPA TO-15</u>		<u>ppbv</u>	<u>Prepared 18-Sep-08</u>							
75-25-2	Bromoform	< 0.190	0.500	< 1.96	5.17	U	EPA TO-15	18-Sep-08	8091419	X
100-42-5	Styrene	< 0.159	0.500	< 0.68	2.13	U	"	"	"	X
95-47-6	o-Xylene	< 0.116	0.500	< 0.50	2.17	U	"	"	"	X
79-34-5	1,1,1,2,2-Tetrachloroethane	< 0.253	0.500	< 1.74	3.43	U	"	"	"	X
98-82-8	Isopropylbenzene	< 0.150	0.500	< 0.74	2.46	U	"	"	"	
108-67-8	1,3,5-Trimethylbenzene	< 0.176	0.500	< 0.87	2.46	U	"	"	"	
622-96-8	4-Ethyltoluene	< 0.117	0.500	< 0.58	2.46	U	"	"	"	
95-63-6	1,2,4-Trimethylbenzene	< 0.144	0.500	< 0.71	2.46	U	"	"	"	
541-73-1	1,3-Dichlorobenzene	< 0.150	0.500	< 0.90	3.01	U	"	"	"	X
100-44-7	Benzyl chloride	< 0.174	0.500	< 0.90	2.58	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	< 0.143	0.500	< 0.86	3.01	U	"	"	"	X
135-98-8	sec-Butylbenzene	< 0.145	0.500	< 0.80	2.74	U	"	"	"	
99-87-6	4-Isopropyltoluene	< 0.121	0.500	< 0.65	2.68	U	"	"	"	
95-50-1	1,2-Dichlorobenzene	< 0.132	0.500	< 0.79	3.01	U	"	"	"	X
104-51-8	n-Butylbenzene	< 0.123	0.500	< 0.68	2.74	U	"	"	"	
120-82-1	1,2,4-Trichlorobenzene	< 0.223	0.500	< 1.66	3.71	U	"	"	"	X
87-68-3	Hexachlorobutadiene	< 0.411	0.500	< 4.38	5.33	U	"	"	"	X

Surrogate recoveries:

460-00-4	4-Bromofluorobenzene	99	70-130 %				"	"	"	
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Total Volatile Hydrocarbons C5-C12

<u>Total Volatile Hydrocarbons C5-C12</u>		<u>ppmv</u>	<u>Prepared 18-Sep-08</u>							
Total Volatile Hydrocarbons C5-C12		0.110					Mod. EPA TO-15	"	"	

Surrogate recoveries:

460-00-4	4-Bromofluorobenzene	99	75-125 %				"	"	"	
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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S220-GMP
 SA84560-22

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 09:38

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 18-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	18-Sep-08	8091419	
EPA TO-15		ppbv	Prepared 18-Sep-08							
115-07-1	Propene	25.0	0.500	43.00	0.86		EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.370	0.500	1.83	2.47	J	"	"	"	
74-87-3	Chloromethane	< 0.124	0.500	< 0.26	1.03	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.0977	0.500	< 0.68	3.49	U	"	"	"	
75-01-4	Vinyl chloride	< 0.138	0.500	< 0.35	1.28	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.186	0.500	< 0.41	1.10	U	"	"	"	X
74-83-9	Bromomethane	< 0.149	0.500	< 0.58	1.94	U	"	"	"	X
75-00-3	Chloroethane	< 0.158	0.500	< 0.42	1.32	U	"	"	"	X
67-64-1	Acetone	194	0.500	461.00	1.19	E	"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.590	0.500	3.32	2.81		"	"	"	
64-17-5	Ethanol	15.1	0.500	28.50	0.94		"	"	"	
107-13-1	Acrylonitrile	< 0.273	0.500	< 0.59	1.08	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.124	0.500	< 0.49	1.98	U	"	"	"	X
75-09-2	Methylene chloride	< 0.110	0.500	< 0.38	1.74	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	< 0.174	0.500	< 1.33	3.83	U	"	"	"	
75-15-0	Carbon disulfide	1.86	0.500	5.79	1.56		"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.0699	0.500	< 0.28	1.98	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.166	0.500	< 0.67	2.02	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	12.4	0.500	44.70	1.80		"	"	"	X
67-63-0	Isopropyl alcohol	1.10	0.500	2.70	1.23		"	"	"	
78-93-3	2-Butanone (MEK)	50.8	0.500	150.00	1.47		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.121	0.500	< 0.48	1.98	U	"	"	"	X
110-54-3	Hexane	0.470	0.500	1.66	1.76	J	"	"	"	X
141-78-6	Ethyl acetate	< 0.154	0.500	< 0.55	1.80	U	"	"	"	
67-66-3	Chloroform	12.5	0.500	60.80	2.43		"	"	"	X
109-99-9	Tetrahydrofuran	< 0.192	0.500	< 0.57	1.47	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.249	0.500	< 1.01	2.02	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	0.750	0.500	4.09	2.73		"	"	"	
71-43-2	Benzene	< 0.124	0.500	< 0.40	1.60	U	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.221	0.500	< 1.39	3.15	U	"	"	"	X
110-82-7	Cyclohexane	< 0.113	0.500	< 0.39	1.72	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.143	0.500	< 0.66	2.31	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.190	0.500	< 1.27	3.35	U	"	"	"	
79-01-6	Trichloroethene	< 0.153	0.500	< 0.82	2.69	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.346	0.500	< 1.25	1.80	U	"	"	"	
142-82-5	n-Heptane	0.270	0.500	1.11	2.05	J	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.339	0.500	< 1.39	2.05	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.134	0.500	< 0.61	2.27	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.116	0.500	< 0.53	2.27	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.160	0.500	< 0.87	2.73	U	"	"	"	X
108-88-3	Toluene	< 0.122	0.500	< 0.46	1.88	U	"	"	"	X
591-78-6	2-Hexanone (MBK)	7.45	0.500	30.50	2.05		"	"	"	
124-48-1	Dibromochloromethane	< 0.142	0.500	< 1.21	4.26	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.168	0.500	< 1.29	3.84	U	"	"	"	X
127-18-4	Tetrachloroethene	2.63	0.500	17.80	3.39		"	"	"	X
108-90-7	Chlorobenzene	< 0.149	0.500	< 0.69	2.30	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.212	0.500	< 1.46	3.44	U	"	"	"	
100-41-4	Ethylbenzene	< 0.141	0.500	< 0.61	2.17	U	"	"	"	X
179601-23-1	m,p-Xylene	< 0.246	1.00	< 1.07	4.34	U	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S220-GMP
 SA84560-22

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 09:38

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.	
Air Quality Analyses											
EPA TO-15		ppbv	Prepared 18-Sep-08								
75-25-2	Bromoform	< 0.190	0.500	< 1.96	5.17	U	EPA TO-15	18-Sep-08	8091419	X	
100-42-5	Styrene	< 0.159	0.500	< 0.68	2.13	U	"	"	"	X	
95-47-6	o-Xylene	< 0.116	0.500	< 0.50	2.17	U	"	"	"	X	
79-34-5	1,1,1,2,2-Tetrachloroethane	< 0.253	0.500	< 1.74	3.43	U	"	"	"	X	
98-82-8	Isopropylbenzene	< 0.150	0.500	< 0.74	2.46	U	"	"	"		
108-67-8	1,3,5-Trimethylbenzene	< 0.176	0.500	< 0.87	2.46	U	"	"	"		
622-96-8	4-Ethyltoluene	< 0.117	0.500	< 0.58	2.46	U	"	"	"		
95-63-6	1,2,4-Trimethylbenzene	< 0.144	0.500	< 0.71	2.46	U	"	"	"		
541-73-1	1,3-Dichlorobenzene	< 0.150	0.500	< 0.90	3.01	U	"	"	"	X	
100-44-7	Benzyl chloride	< 0.174	0.500	< 0.90	2.58	U	"	"	"	X	
106-46-7	1,4-Dichlorobenzene	< 0.143	0.500	< 0.86	3.01	U	"	"	"	X	
135-98-8	sec-Butylbenzene	< 0.145	0.500	< 0.80	2.74	U	"	"	"		
99-87-6	4-Isopropyltoluene	< 0.121	0.500	< 0.65	2.68	U	"	"	"		
95-50-1	1,2-Dichlorobenzene	< 0.132	0.500	< 0.79	3.01	U	"	"	"	X	
104-51-8	n-Butylbenzene	< 0.123	0.500	< 0.68	2.74	U	"	"	"		
120-82-1	1,2,4-Trichlorobenzene	< 0.223	0.500	< 1.66	3.71	U	"	"	"	X	
87-68-3	Hexachlorobutadiene	< 0.411	0.500	< 4.38	5.33	U	"	"	"	X	
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	98	70-130 %								
Total Volatile Hydrocarbons C5-C12		ppmv	Prepared 18-Sep-08								
Total Volatile Hydrocarbons C5-C12		0.227						Mod. EPA TO-15	"	"	
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	98	75-125 %								

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* Reportable Detection Limit

BRL = Below Reporting Limit

Sample Identification
 S373-INA
 SA84560-23

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 10:02

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 19-Sep-08							
91-20-3	Naphthalene	3.67	2.40	19.20	12.60		Modified MA APH	19-Sep-08	8091563	
EPA TO-15 SIM		ppbv	Prepared 19-Sep-08							
115-07-1	Propene	< 0.056395	0.10000	< 0.10	0.17	U	EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.57000	0.10000	2.82	0.49		"	"	"	
74-87-3	Chloromethane	0.58000	0.10000	1.20	0.21		"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.053850	0.10000	< 0.38	0.70	U	"	"	"	
75-01-4	Vinyl chloride	< 0.031300	0.10000	< 0.08	0.26	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.046885	0.10000	< 0.10	0.22	U	"	"	"	X
74-83-9	Bromomethane	< 0.059621	0.10000	< 0.23	0.39	U	"	"	"	X
75-00-3	Chloroethane	< 0.042158	0.10000	< 0.11	0.26	U	"	"	"	X
67-64-1	Acetone	3.3100	0.50000	7.87	1.19		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.39000	0.10000	2.19	0.56		"	"	"	
64-17-5	Ethanol	< 0.10462	0.50000	< 0.20	0.94	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.028198	0.10000	< 0.11	0.40	U	"	"	"	X
107-13-1	Acrylonitrile	< 0.014000	0.27300	< 0.03	0.59	U	"	"	"	
75-09-2	Methylene chloride	0.87000	0.10000	3.02	0.35		"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	0.10000	0.10000	0.77	0.77		"	"	"	
75-15-0	Carbon disulfide	< 0.029810	0.50000	< 0.09	1.56	U	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.016752	0.10000	< 0.07	0.40	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.023691	0.10000	< 0.10	0.40	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.042158	0.10000	< 0.15	0.36	U	"	"	"	X
67-63-0	Isopropyl alcohol	< 0.084869	0.50000	< 0.21	1.23	U	"	"	"	
78-93-3	2-Butanone (MEK)	0.41000	0.10000	1.21	0.29		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	0.16000	0.10000	0.63	0.40		"	"	"	X
110-54-3	Hexane	0.41000	0.10000	1.45	0.35		"	"	"	X
141-78-6	Ethyl acetate	0.42000	0.10000	1.51	0.36		"	"	"	
67-66-3	Chloroform	< 0.029810	0.10000	< 0.15	0.49	U	"	"	"	X
109-99-9	Tetrahydrofuran	< 0.056395	0.10000	< 0.17	0.29	U	"	"	"	
107-06-2	1,2-Dichloroethane	0.10000	0.10000	0.40	0.40		"	"	"	X
71-55-6	1,1,1-Trichloroethane	0.79000	0.10000	4.31	0.55		"	"	"	
71-43-2	Benzene	0.19000	0.10000	0.61	0.32		"	"	"	X
56-23-5	Carbon tetrachloride	0.090000	0.10000	0.57	0.63	J	"	"	"	X
110-82-7	Cyclohexane	< 0.024658	0.10000	< 0.08	0.34	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.039287	0.10000	< 0.18	0.46	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.026200	0.10000	< 0.18	0.67	U	"	"	"	
79-01-6	Trichloroethene	0.22000	0.10000	1.18	0.54		"	"	"	X
123-91-1	1,4-Dioxane	< 0.34600	0.34600	< 1.25	1.25	U	"	"	"	
142-82-5	n-Heptane	0.19000	0.10000	0.78	0.41		"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.083760	0.10000	< 0.34	0.41	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.031300	0.10000	< 0.14	0.45	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.017200	0.10000	< 0.08	0.45	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.035536	0.10000	< 0.19	0.55	U	"	"	"	X
108-88-3	Toluene	0.90000	0.10000	3.39	0.38		"	"	"	X
591-78-6	2-Hexanone (MBK)	< 0.089952	0.10000	< 0.37	0.41	U	"	"	"	
124-48-1	Dibromochloromethane	< 0.023691	0.10000	< 0.20	0.85	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.026200	0.10000	< 0.20	0.77	U	"	"	"	X
127-18-4	Tetrachloroethene	0.30000	0.10000	2.03	0.68		"	"	"	X
108-90-7	Chlorobenzene	< 0.046885	0.10000	< 0.22	0.46	U	"	"	"	X
100-41-4	Ethylbenzene	0.11000	0.10000	0.48	0.43		"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.017000	0.21200	< 0.12	1.46	U	"	"	"	
179601-23-1	m,p-Xylene	0.31000	0.10000	1.34	0.43		"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
 S373-INA
 SA84560-23

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 10:02

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.	
Air Quality Analyses											
<u>EPA TO-15 SIM</u>		<u>ppbv</u>	<u>Prepared 19-Sep-08</u>								
75-25-2	Bromoform	< 0.014000	0.10000	< 0.14	1.03	U	EPA TO-15	19-Sep-08	8091563	X	
100-42-5	Styrene	0.15000	0.10000	0.64	0.43		"	"	"	X	
95-47-6	o-Xylene	0.12000	0.10000	0.52	0.43		"	"	"	X	
79-34-5	1,1,2,2-Tetrachloroethane	< 0.017200	0.10000	< 0.12	0.69	U	"	"	"	X	
108-67-8	1,3,5-Trimethylbenzene	< 0.086507	0.10000	< 0.43	0.49	U	"	"	"		
622-96-8	4-Ethyltoluene	< 0.088643	0.10000	< 0.44	0.49	U	"	"	"		
95-63-6	1,2,4-Trimethylbenzene	0.16000	0.10000	0.79	0.49		"	"	"		
98-82-8	Isopropylbenzene	< 0.026000	0.15000	< 0.13	0.74	U	"	"	"		
541-73-1	1,3-Dichlorobenzene	< 0.070078	0.10000	< 0.42	0.60	U	"	"	"	X	
100-44-7	Benzyl chloride	< 0.078574	0.10000	< 0.40	0.52	U	"	"	"	X	
106-46-7	1,4-Dichlorobenzene	0.33000	0.10000	1.98	0.60		"	"	"	X	
95-50-1	1,2-Dichlorobenzene	< 0.078574	0.10000	< 0.47	0.60	U	"	"	"	X	
120-82-1	1,2,4-Trichlorobenzene	< 0.095501	0.10000	< 0.71	0.74	U	"	"	"	X	
87-68-3	Hexachlorobutadiene	< 0.075539	0.10000	< 0.81	1.07	U	"	"	"	X	
135-98-8	sec-Butylbenzene	< 0.026000	0.14500	< 0.14	0.80	U	"	"	"		
99-87-6	4-Isopropyltoluene	< 0.017000	0.12100	< 0.09	0.65	U	"	"	"		
104-51-8	n-Butylbenzene	< 0.026000	0.12300	< 0.14	0.68	U	"	"	"		
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	98	70-130 %								
<u>Total Volatile Hydrocarbons C5-C12</u>		<u>ppmv</u>	<u>Prepared 19-Sep-08</u>								
Total Volatile Hydrocarbons C5-C12		0.0408						Mod. EPA TO-15	"	"	
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	98	75-125 %								

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* Reportable Detection Limit BRL = Below Reporting Limit

Sample Identification
S373-VMP
 SA84560-24

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 10:04

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 18-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	19-Sep-08	8091468	
EPA TO-15 SIM		ppbv	Prepared 18-Sep-08							
115-07-1	Propene	< 0.056395	0.10000	< 0.10	0.17	U	EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.47000	0.10000	2.32	0.49		"	"	"	
74-87-3	Chloromethane	< 0.072377	0.10000	< 0.15	0.21	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.053850	0.10000	< 0.38	0.70	U	"	"	"	
75-01-4	Vinyl chloride	< 0.031300	0.10000	< 0.08	0.26	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.046885	0.10000	< 0.10	0.22	U	"	"	"	X
74-83-9	Bromomethane	< 0.059621	0.10000	< 0.23	0.39	U	"	"	"	X
75-00-3	Chloroethane	< 0.042158	0.10000	< 0.11	0.26	U	"	"	"	X
67-64-1	Acetone	< 0.067702	0.50000	< 0.16	1.19	U	"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.36000	0.10000	2.02	0.56		"	"	"	
64-17-5	Ethanol	< 0.10462	0.50000	< 0.20	0.94	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.028198	0.10000	< 0.11	0.40	U	"	"	"	X
107-13-1	Acrylonitrile	< 0.014000	0.27300	< 0.03	0.59	U	"	"	"	
75-09-2	Methylene chloride	< 0.028198	0.10000	< 0.10	0.35	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	0.10000	0.10000	0.77	0.77		"	"	"	
75-15-0	Carbon disulfide	0.080000	0.50000	0.25	1.56	J	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.016752	0.10000	< 0.07	0.40	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.023691	0.10000	< 0.10	0.40	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.042158	0.10000	< 0.15	0.36	U	"	"	"	X
67-63-0	Isopropyl alcohol	< 0.084869	0.50000	< 0.21	1.23	U	"	"	"	
78-93-3	2-Butanone (MEK)	0.54000	0.10000	1.59	0.29		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.021627	0.10000	< 0.09	0.40	U	"	"	"	X
110-54-3	Hexane	< 0.016752	0.10000	< 0.06	0.35	U	"	"	"	X
141-78-6	Ethyl acetate	< 0.045877	0.10000	< 0.17	0.36	U	"	"	"	
67-66-3	Chloroform	0.25000	0.10000	1.22	0.49		"	"	"	X
109-99-9	Tetrahydrofuran	< 0.056395	0.10000	< 0.17	0.29	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.028000	0.10000	< 0.11	0.40	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	0.16000	0.10000	0.87	0.55		"	"	"	
71-43-2	Benzene	0.10000	0.10000	0.32	0.32		"	"	"	X
56-23-5	Carbon tetrachloride	< 0.022000	0.10000	< 0.14	0.63	U	"	"	"	X
110-82-7	Cyclohexane	< 0.024658	0.10000	< 0.08	0.34	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.039287	0.10000	< 0.18	0.46	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.026200	0.10000	< 0.18	0.67	U	"	"	"	
79-01-6	Trichloroethene	< 0.029810	0.10000	< 0.16	0.54	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.34600	0.34600	< 1.25	1.25	U	"	"	"	
142-82-5	n-Heptane	< 0.042158	0.10000	< 0.17	0.41	U	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.083760	0.10000	< 0.34	0.41	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.031300	0.10000	< 0.14	0.45	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.017200	0.10000	< 0.08	0.45	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.035536	0.10000	< 0.19	0.55	U	"	"	"	X
108-88-3	Toluene	0.26000	0.10000	0.98	0.38		"	"	"	X
591-78-6	2-Hexanone (MBK)	< 0.089952	0.10000	< 0.37	0.41	U	"	"	"	
124-48-1	Dibromochloromethane	< 0.023691	0.10000	< 0.20	0.85	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.026200	0.10000	< 0.20	0.77	U	"	"	"	X
127-18-4	Tetrachloroethene	2.6800	0.10000	18.20	0.68		"	"	"	X
108-90-7	Chlorobenzene	< 0.046885	0.10000	< 0.22	0.46	U	"	"	"	X
100-41-4	Ethylbenzene	< 0.067702	0.10000	< 0.29	0.43	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.017000	0.21200	< 0.12	1.46	U	"	"	"	
179601-23-1	m,p-Xylene	< 0.067356	0.10000	< 0.29	0.43	U	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S373-VMP
 SA84560-24

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 10:04

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
EPA TO-15 SIM		ppbv	Prepared 18-Sep-08							
75-25-2	Bromoform	< 0.014000	0.10000	< 0.14	1.03	U	EPA TO-15	19-Sep-08	8091468	X
100-42-5	Styrene	< 0.069408	0.10000	< 0.30	0.43	U	"	"	"	X
95-47-6	o-Xylene	< 0.073340	0.10000	< 0.32	0.43	U	"	"	"	X
79-34-5	1,1,2,2-Tetrachloroethane	< 0.017200	0.10000	< 0.12	0.69	U	"	"	"	X
108-67-8	1,3,5-Trimethylbenzene	< 0.086507	0.10000	< 0.43	0.49	U	"	"	"	
622-96-8	4-Ethyltoluene	< 0.088643	0.10000	< 0.44	0.49	U	"	"	"	
95-63-6	1,2,4-Trimethylbenzene	< 0.077676	0.10000	< 0.38	0.49	U	"	"	"	
98-82-8	Isopropylbenzene	< 0.026000	0.15000	< 0.13	0.74	U	"	"	"	
541-73-1	1,3-Dichlorobenzene	< 0.070078	0.10000	< 0.42	0.60	U	"	"	"	X
100-44-7	Benzyl chloride	< 0.078574	0.10000	< 0.40	0.52	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	< 0.080630	0.10000	< 0.48	0.60	U	"	"	"	X
95-50-1	1,2-Dichlorobenzene	< 0.078574	0.10000	< 0.47	0.60	U	"	"	"	X
120-82-1	1,2,4-Trichlorobenzene	< 0.095501	0.10000	< 0.71	0.74	U	"	"	"	X
87-68-3	Hexachlorobutadiene	< 0.075539	0.10000	< 0.81	1.07	U	"	"	"	X
135-98-8	sec-Butylbenzene	< 0.026000	0.14500	< 0.14	0.80	U	"	"	"	
99-87-6	4-Isopropyltoluene	< 0.017000	0.12100	< 0.09	0.65	U	"	"	"	
104-51-8	n-Butylbenzene	< 0.026000	0.12300	< 0.14	0.68	U	"	"	"	
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	98	70-130 %							
Total Volatile Hydrocarbons C5-C12		ppmv	Prepared 18-Sep-08							
Total Volatile Hydrocarbons C5-C12		0.0301	Mod. EPA TO-15							
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	98	75-125 %							

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* Reportable Detection Limit

BRL = Below Reporting Limit

Sample Identification
S373-GMPR
 SA84560-25

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 10:24

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 18-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	18-Sep-08	8091419	
EPA TO-15		ppbv	Prepared 18-Sep-08							
115-07-1	Propene	3.18	0.500	5.47	0.86		EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.700	0.500	3.46	2.47		"	"	"	
74-87-3	Chloromethane	< 0.124	0.500	< 0.26	1.03	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.0977	0.500	< 0.68	3.49	U	"	"	"	
75-01-4	Vinyl chloride	< 0.138	0.500	< 0.35	1.28	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.186	0.500	< 0.41	1.10	U	"	"	"	X
74-83-9	Bromomethane	< 0.149	0.500	< 0.58	1.94	U	"	"	"	X
75-00-3	Chloroethane	< 0.158	0.500	< 0.42	1.32	U	"	"	"	X
67-64-1	Acetone	211	0.500	501.00	1.19	E	"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.600	0.500	3.37	2.81		"	"	"	
64-17-5	Ethanol	4.65	0.500	8.77	0.94		"	"	"	
107-13-1	Acrylonitrile	< 0.273	0.500	< 0.59	1.08	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.124	0.500	< 0.49	1.98	U	"	"	"	X
75-09-2	Methylene chloride	< 0.110	0.500	< 0.38	1.74	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	< 0.174	0.500	< 1.33	3.83	U	"	"	"	
75-15-0	Carbon disulfide	2.22	0.500	6.91	1.56		"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.0699	0.500	< 0.28	1.98	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.166	0.500	< 0.67	2.02	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.108	0.500	< 0.39	1.80	U	"	"	"	X
67-63-0	Isopropyl alcohol	1.21	0.500	2.97	1.23		"	"	"	
78-93-3	2-Butanone (MEK)	3.47	0.500	10.20	1.47		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.121	0.500	< 0.48	1.98	U	"	"	"	X
110-54-3	Hexane	< 0.0923	0.500	< 0.33	1.76	U	"	"	"	X
141-78-6	Ethyl acetate	< 0.154	0.500	< 0.55	1.80	U	"	"	"	
67-66-3	Chloroform	1.74	0.500	8.47	2.43		"	"	"	X
109-99-9	Tetrahydrofuran	< 0.192	0.500	< 0.57	1.47	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.249	0.500	< 1.01	2.02	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.130	0.500	< 0.71	2.73	U	"	"	"	
71-43-2	Benzene	< 0.124	0.500	< 0.40	1.60	U	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.221	0.500	< 1.39	3.15	U	"	"	"	X
110-82-7	Cyclohexane	< 0.113	0.500	< 0.39	1.72	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.143	0.500	< 0.66	2.31	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.190	0.500	< 1.27	3.35	U	"	"	"	
79-01-6	Trichloroethene	< 0.153	0.500	< 0.82	2.69	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.346	0.500	< 1.25	1.80	U	"	"	"	
142-82-5	n-Heptane	< 0.111	0.500	< 0.45	2.05	U	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.339	0.500	< 1.39	2.05	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.134	0.500	< 0.61	2.27	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.116	0.500	< 0.53	2.27	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.160	0.500	< 0.87	2.73	U	"	"	"	X
108-88-3	Toluene	< 0.122	0.500	< 0.46	1.88	U	"	"	"	X
591-78-6	2-Hexanone (MBK)	0.480	0.500	1.97	2.05	J	"	"	"	
124-48-1	Dibromochloromethane	< 0.142	0.500	< 1.21	4.26	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.168	0.500	< 1.29	3.84	U	"	"	"	X
127-18-4	Tetrachloroethene	0.460	0.500	3.12	3.39	J	"	"	"	X
108-90-7	Chlorobenzene	< 0.149	0.500	< 0.69	2.30	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.212	0.500	< 1.46	3.44	U	"	"	"	
100-41-4	Ethylbenzene	< 0.141	0.500	< 0.61	2.17	U	"	"	"	X
179601-23-1	m,p-Xylene	0.690	1.00	2.99	4.34	J	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S373-GMPR
 SA84560-25

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 10:24

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
<u>EPA TO-15</u>		<u>ppbv</u>	<u>Prepared 18-Sep-08</u>							
75-25-2	Bromoform	< 0.190	0.500	< 1.96	5.17	U	EPA TO-15	18-Sep-08	8091419	X
100-42-5	Styrene	< 0.159	0.500	< 0.68	2.13	U	"	"	"	X
95-47-6	o-Xylene	0.560	0.500	2.43	2.17		"	"	"	X
79-34-5	1,1,1,2-Tetrachloroethane	< 0.253	0.500	< 1.74	3.43	U	"	"	"	X
98-82-8	Isopropylbenzene	< 0.150	0.500	< 0.74	2.46	U	"	"	"	
108-67-8	1,3,5-Trimethylbenzene	< 0.176	0.500	< 0.87	2.46	U	"	"	"	
622-96-8	4-Ethyltoluene	< 0.117	0.500	< 0.58	2.46	U	"	"	"	
95-63-6	1,2,4-Trimethylbenzene	0.310	0.500	1.52	2.46	J	"	"	"	
541-73-1	1,3-Dichlorobenzene	< 0.150	0.500	< 0.90	3.01	U	"	"	"	X
100-44-7	Benzyl chloride	< 0.174	0.500	< 0.90	2.58	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	< 0.143	0.500	< 0.86	3.01	U	"	"	"	X
135-98-8	sec-Butylbenzene	< 0.145	0.500	< 0.80	2.74	U	"	"	"	
99-87-6	4-Isopropyltoluene	< 0.121	0.500	< 0.65	2.68	U	"	"	"	
95-50-1	1,2-Dichlorobenzene	< 0.132	0.500	< 0.79	3.01	U	"	"	"	X
104-51-8	n-Butylbenzene	< 0.123	0.500	< 0.68	2.74	U	"	"	"	
120-82-1	1,2,4-Trichlorobenzene	< 0.223	0.500	< 1.66	3.71	U	"	"	"	X
87-68-3	Hexachlorobutadiene	< 0.411	0.500	< 4.38	5.33	U	"	"	"	X

Surrogate recoveries:

460-00-4	4-Bromofluorobenzene	99	70-130 %							
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Total Volatile Hydrocarbons C5-C12

Total Volatile Hydrocarbons C5-C12		<u>ppmv</u>	<u>Prepared 18-Sep-08</u>								
		0.268					Mod. EPA TO-15		"	"	

Surrogate recoveries:

460-00-4	4-Bromofluorobenzene	99	75-125 %							
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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S373-AOA
 SA84560-26

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 10:26

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 18-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	19-Sep-08	8091468	
EPA TO-15 SIM		ppbv	Prepared 18-Sep-08							
115-07-1	Propene	< 0.056395	0.10000	< 0.10	0.17	U	EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.54000	0.10000	2.67	0.49		"	"	"	
74-87-3	Chloromethane	0.55000	0.10000	1.14	0.21		"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.053850	0.10000	< 0.38	0.70	U	"	"	"	
75-01-4	Vinyl chloride	< 0.031300	0.10000	< 0.08	0.26	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.046885	0.10000	< 0.10	0.22	U	"	"	"	X
74-83-9	Bromomethane	< 0.059621	0.10000	< 0.23	0.39	U	"	"	"	X
75-00-3	Chloroethane	< 0.042158	0.10000	< 0.11	0.26	U	"	"	"	X
67-64-1	Acetone	3.2600	0.50000	7.75	1.19		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.31000	0.10000	1.74	0.56		"	"	"	
64-17-5	Ethanol	4.7500	0.50000	8.96	0.94		"	"	"	
75-35-4	1,1-Dichloroethene	< 0.028198	0.10000	< 0.11	0.40	U	"	"	"	X
107-13-1	Acrylonitrile	< 0.014000	0.27300	< 0.03	0.59	U	"	"	"	
75-09-2	Methylene chloride	1.1600	0.10000	4.03	0.35		"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	< 0.043253	0.10000	< 0.33	0.77	U	"	"	"	
75-15-0	Carbon disulfide	< 0.029810	0.50000	< 0.09	1.56	U	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.016752	0.10000	< 0.07	0.40	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.023691	0.10000	< 0.10	0.40	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.042158	0.10000	< 0.15	0.36	U	"	"	"	X
67-63-0	Isopropyl alcohol	0.62000	0.50000	1.52	1.23		"	"	"	
78-93-3	2-Butanone (MEK)	0.28000	0.10000	0.83	0.29		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.021627	0.10000	< 0.09	0.40	U	"	"	"	X
110-54-3	Hexane	0.37000	0.10000	1.30	0.35		"	"	"	X
141-78-6	Ethyl acetate	< 0.045877	0.10000	< 0.17	0.36	U	"	"	"	
67-66-3	Chloroform	< 0.029810	0.10000	< 0.15	0.49	U	"	"	"	X
109-99-9	Tetrahydrofuran	< 0.056395	0.10000	< 0.17	0.29	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.028000	0.10000	< 0.11	0.40	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.025589	0.10000	< 0.14	0.55	U	"	"	"	
71-43-2	Benzene	0.10000	0.10000	0.32	0.32		"	"	"	X
56-23-5	Carbon tetrachloride	0.080000	0.10000	0.50	0.63	J	"	"	"	X
110-82-7	Cyclohexane	< 0.024658	0.10000	< 0.08	0.34	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.039287	0.10000	< 0.18	0.46	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.026200	0.10000	< 0.18	0.67	U	"	"	"	
79-01-6	Trichloroethene	< 0.029810	0.10000	< 0.16	0.54	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.34600	0.34600	< 1.25	1.25	U	"	"	"	
142-82-5	n-Heptane	0.090000	0.10000	0.37	0.41	J	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.083760	0.10000	< 0.34	0.41	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.031300	0.10000	< 0.14	0.45	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.017200	0.10000	< 0.08	0.45	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.035536	0.10000	< 0.19	0.55	U	"	"	"	X
108-88-3	Toluene	0.39000	0.10000	1.47	0.38		"	"	"	X
591-78-6	2-Hexanone (MBK)	< 0.089952	0.10000	< 0.37	0.41	U	"	"	"	
124-48-1	Dibromochloromethane	< 0.023691	0.10000	< 0.20	0.85	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.026200	0.10000	< 0.20	0.77	U	"	"	"	X
127-18-4	Tetrachloroethene	< 0.043253	0.10000	< 0.29	0.68	U	"	"	"	X
108-90-7	Chlorobenzene	< 0.046885	0.10000	< 0.22	0.46	U	"	"	"	X
100-41-4	Ethylbenzene	< 0.067702	0.10000	< 0.29	0.43	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.017000	0.21200	< 0.12	1.46	U	"	"	"	
179601-23-1	m,p-Xylene	0.13000	0.10000	0.56	0.43		"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S373-AOA
 SA84560-26

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 10:26

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.	
Air Quality Analyses											
EPA TO-15 SIM		ppbv	Prepared 18-Sep-08								
75-25-2	Bromoform	< 0.014000	0.10000	< 0.14	1.03	U	EPA TO-15	19-Sep-08	8091468	X	
100-42-5	Styrene	< 0.069408	0.10000	< 0.30	0.43	U	"	"	"	X	
95-47-6	o-Xylene	< 0.073340	0.10000	< 0.32	0.43	U	"	"	"	X	
79-34-5	1,1,2,2-Tetrachloroethane	< 0.017200	0.10000	< 0.12	0.69	U	"	"	"	X	
108-67-8	1,3,5-Trimethylbenzene	< 0.086507	0.10000	< 0.43	0.49	U	"	"	"		
622-96-8	4-Ethyltoluene	< 0.088643	0.10000	< 0.44	0.49	U	"	"	"		
95-63-6	1,2,4-Trimethylbenzene	< 0.077676	0.10000	< 0.38	0.49	U	"	"	"		
98-82-8	Isopropylbenzene	< 0.026000	0.15000	< 0.13	0.74	U	"	"	"		
541-73-1	1,3-Dichlorobenzene	< 0.070078	0.10000	< 0.42	0.60	U	"	"	"	X	
100-44-7	Benzyl chloride	< 0.078574	0.10000	< 0.40	0.52	U	"	"	"	X	
106-46-7	1,4-Dichlorobenzene	< 0.080630	0.10000	< 0.48	0.60	U	"	"	"	X	
95-50-1	1,2-Dichlorobenzene	< 0.078574	0.10000	< 0.47	0.60	U	"	"	"	X	
120-82-1	1,2,4-Trichlorobenzene	< 0.095501	0.10000	< 0.71	0.74	U	"	"	"	X	
87-68-3	Hexachlorobutadiene	< 0.075539	0.10000	< 0.81	1.07	U	"	"	"	X	
135-98-8	sec-Butylbenzene	< 0.026000	0.14500	< 0.14	0.80	U	"	"	"		
99-87-6	4-Isopropyltoluene	< 0.017000	0.12100	< 0.09	0.65	U	"	"	"		
104-51-8	n-Butylbenzene	< 0.026000	0.12300	< 0.14	0.68	U	"	"	"		
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	99	70-130 %								
Total Volatile Hydrocarbons C5-C12		ppmv	Prepared 18-Sep-08								
Total Volatile Hydrocarbons C5-C12		0.0184						Mod. EPA TO-15	"	"	
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	99	75-125 %								

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification

S4-VMP
SA84560-27

Client Project #
CG-07-0282

Matrix
Air

Collection Date/Time
12-Sep-08 10:46

Received
15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 18-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	19-Sep-08	8091468	
EPA TO-15 SIM		ppbv	Prepared 18-Sep-08							
115-07-1	Propene	< 0.056395	0.10000	< 0.10	0.17	U	EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.55000	0.10000	2.72	0.49		"	"	"	
74-87-3	Chloromethane	< 0.072377	0.10000	< 0.15	0.21	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.053850	0.10000	< 0.38	0.70	U	"	"	"	
75-01-4	Vinyl chloride	< 0.031300	0.10000	< 0.08	0.26	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.046885	0.10000	< 0.10	0.22	U	"	"	"	X
74-83-9	Bromomethane	< 0.059621	0.10000	< 0.23	0.39	U	"	"	"	X
75-00-3	Chloroethane	< 0.042158	0.10000	< 0.11	0.26	U	"	"	"	X
67-64-1	Acetone	0.68000	0.50000	1.62	1.19		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	4.2900	0.10000	24.10	0.56		"	"	"	
64-17-5	Ethanol	< 0.10462	0.50000	< 0.20	0.94	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.028198	0.10000	< 0.11	0.40	U	"	"	"	X
107-13-1	Acrylonitrile	< 0.014000	0.27300	< 0.03	0.59	U	"	"	"	
75-09-2	Methylene chloride	< 0.028198	0.10000	< 0.10	0.35	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	0.090000	0.10000	0.69	0.77	J	"	"	"	
75-15-0	Carbon disulfide	< 0.029810	0.50000	< 0.09	1.56	U	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.016752	0.10000	< 0.07	0.40	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.023691	0.10000	< 0.10	0.40	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.042158	0.10000	< 0.15	0.36	U	"	"	"	X
67-63-0	Isopropyl alcohol	< 0.084869	0.50000	< 0.21	1.23	U	"	"	"	
78-93-3	2-Butanone (MEK)	0.32000	0.10000	0.94	0.29		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.021627	0.10000	< 0.09	0.40	U	"	"	"	X
110-54-3	Hexane	< 0.016752	0.10000	< 0.06	0.35	U	"	"	"	X
141-78-6	Ethyl acetate	0.090000	0.10000	0.32	0.36	J	"	"	"	
67-66-3	Chloroform	0.18000	0.10000	0.88	0.49		"	"	"	X
109-99-9	Tetrahydrofuran	0.71000	0.10000	2.09	0.29		"	"	"	
107-06-2	1,2-Dichloroethane	< 0.028000	0.10000	< 0.11	0.40	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	0.15000	0.10000	0.82	0.55		"	"	"	
71-43-2	Benzene	< 0.016752	0.10000	< 0.05	0.32	U	"	"	"	X
56-23-5	Carbon tetrachloride	0.090000	0.10000	0.57	0.63	J	"	"	"	X
110-82-7	Cyclohexane	< 0.024658	0.10000	< 0.08	0.34	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.039287	0.10000	< 0.18	0.46	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.026200	0.10000	< 0.18	0.67	U	"	"	"	
79-01-6	Trichloroethene	< 0.029810	0.10000	< 0.16	0.54	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.34600	0.34600	< 1.25	1.25	U	"	"	"	
142-82-5	n-Heptane	< 0.042158	0.10000	< 0.17	0.41	U	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.083760	0.10000	< 0.34	0.41	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.031300	0.10000	< 0.14	0.45	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.017200	0.10000	< 0.08	0.45	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.035536	0.10000	< 0.19	0.55	U	"	"	"	X
108-88-3	Toluene	0.20000	0.10000	0.75	0.38		"	"	"	X
591-78-6	2-Hexanone (MBK)	0.10000	0.10000	0.41	0.41		"	"	"	
124-48-1	Dibromochloromethane	< 0.023691	0.10000	< 0.20	0.85	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.026200	0.10000	< 0.20	0.77	U	"	"	"	X
127-18-4	Tetrachloroethene	0.30000	0.10000	2.03	0.68		"	"	"	X
108-90-7	Chlorobenzene	< 0.046885	0.10000	< 0.22	0.46	U	"	"	"	X
100-41-4	Ethylbenzene	< 0.067702	0.10000	< 0.29	0.43	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.017000	0.21200	< 0.12	1.46	U	"	"	"	
179601-23-1	m,p-Xylene	< 0.067356	0.10000	< 0.29	0.43	U	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification

S4-VMP
SA84560-27

Client Project #
CG-07-0282

Matrix
Air

Collection Date/Time
12-Sep-08 10:46

Received
15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.	
Air Quality Analyses											
<u>EPA TO-15 SIM</u>		<u>ppbv</u>	<u>Prepared 18-Sep-08</u>								
75-25-2	Bromoform	< 0.014000	0.10000	< 0.14	1.03	U	EPA TO-15	19-Sep-08	8091468	X	
100-42-5	Styrene	< 0.069408	0.10000	< 0.30	0.43	U	"	"	"	X	
95-47-6	o-Xylene	< 0.073340	0.10000	< 0.32	0.43	U	"	"	"	X	
79-34-5	1,1,2,2-Tetrachloroethane	< 0.017200	0.10000	< 0.12	0.69	U	"	"	"	X	
108-67-8	1,3,5-Trimethylbenzene	< 0.086507	0.10000	< 0.43	0.49	U	"	"	"		
622-96-8	4-Ethyltoluene	< 0.088643	0.10000	< 0.44	0.49	U	"	"	"		
95-63-6	1,2,4-Trimethylbenzene	< 0.077676	0.10000	< 0.38	0.49	U	"	"	"		
98-82-8	Isopropylbenzene	< 0.026000	0.15000	< 0.13	0.74	U	"	"	"		
541-73-1	1,3-Dichlorobenzene	< 0.070078	0.10000	< 0.42	0.60	U	"	"	"	X	
100-44-7	Benzyl chloride	< 0.078574	0.10000	< 0.40	0.52	U	"	"	"	X	
106-46-7	1,4-Dichlorobenzene	< 0.080630	0.10000	< 0.48	0.60	U	"	"	"	X	
95-50-1	1,2-Dichlorobenzene	< 0.078574	0.10000	< 0.47	0.60	U	"	"	"	X	
120-82-1	1,2,4-Trichlorobenzene	< 0.095501	0.10000	< 0.71	0.74	U	"	"	"	X	
87-68-3	Hexachlorobutadiene	< 0.075539	0.10000	< 0.81	1.07	U	"	"	"	X	
135-98-8	sec-Butylbenzene	< 0.026000	0.14500	< 0.14	0.80	U	"	"	"		
99-87-6	4-Isopropyltoluene	< 0.017000	0.12100	< 0.09	0.65	U	"	"	"		
104-51-8	n-Butylbenzene	< 0.026000	0.12300	< 0.14	0.68	U	"	"	"		
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	98	70-130 %								
<u>Total Volatile Hydrocarbons C5-C12</u>		<u>ppmv</u>	<u>Prepared 18-Sep-08</u>								
Total Volatile Hydrocarbons C5-C12		0.0211						Mod. EPA TO-15	"	"	
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	98	75-125 %								

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* Reportable Detection Limit

BRL = Below Reporting Limit

Sample Identification
S225-VMP
 SA84560-28

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 11:05

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 18-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	19-Sep-08	8091468	
EPA TO-15 SIM		ppbv	Prepared 18-Sep-08							
115-07-1	Propene	< 0.056395	0.10000	< 0.10	0.17	U	EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.54000	0.10000	2.67	0.49		"	"	"	
74-87-3	Chloromethane	< 0.072377	0.10000	< 0.15	0.21	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.053850	0.10000	< 0.38	0.70	U	"	"	"	
75-01-4	Vinyl chloride	< 0.031300	0.10000	< 0.08	0.26	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.046885	0.10000	< 0.10	0.22	U	"	"	"	X
74-83-9	Bromomethane	< 0.059621	0.10000	< 0.23	0.39	U	"	"	"	X
75-00-3	Chloroethane	< 0.042158	0.10000	< 0.11	0.26	U	"	"	"	X
67-64-1	Acetone	0.75000	0.50000	1.78	1.19		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.40000	0.10000	2.25	0.56		"	"	"	
64-17-5	Ethanol	< 0.10462	0.50000	< 0.20	0.94	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.028198	0.10000	< 0.11	0.40	U	"	"	"	X
107-13-1	Acrylonitrile	< 0.014000	0.27300	< 0.03	0.59	U	"	"	"	
75-09-2	Methylene chloride	< 0.028198	0.10000	< 0.10	0.35	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	0.080000	0.10000	0.61	0.77	J	"	"	"	
75-15-0	Carbon disulfide	< 0.029810	0.50000	< 0.09	1.56	U	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.016752	0.10000	< 0.07	0.40	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.023691	0.10000	< 0.10	0.40	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.042158	0.10000	< 0.15	0.36	U	"	"	"	X
67-63-0	Isopropyl alcohol	< 0.084869	0.50000	< 0.21	1.23	U	"	"	"	
78-93-3	2-Butanone (MEK)	0.26000	0.10000	0.77	0.29		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.021627	0.10000	< 0.09	0.40	U	"	"	"	X
110-54-3	Hexane	< 0.016752	0.10000	< 0.06	0.35	U	"	"	"	X
141-78-6	Ethyl acetate	0.090000	0.10000	0.32	0.36	J	"	"	"	
67-66-3	Chloroform	< 0.029810	0.10000	< 0.15	0.49	U	"	"	"	X
109-99-9	Tetrahydrofuran	< 0.056395	0.10000	< 0.17	0.29	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.028000	0.10000	< 0.11	0.40	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.025589	0.10000	< 0.14	0.55	U	"	"	"	
71-43-2	Benzene	< 0.016752	0.10000	< 0.05	0.32	U	"	"	"	X
56-23-5	Carbon tetrachloride	0.10000	0.10000	0.63	0.63		"	"	"	X
110-82-7	Cyclohexane	< 0.024658	0.10000	< 0.08	0.34	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.039287	0.10000	< 0.18	0.46	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.026200	0.10000	< 0.18	0.67	U	"	"	"	
79-01-6	Trichloroethene	< 0.029810	0.10000	< 0.16	0.54	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.34600	0.34600	< 1.25	1.25	U	"	"	"	
142-82-5	n-Heptane	< 0.042158	0.10000	< 0.17	0.41	U	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.083760	0.10000	< 0.34	0.41	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.031300	0.10000	< 0.14	0.45	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.017200	0.10000	< 0.08	0.45	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.035536	0.10000	< 0.19	0.55	U	"	"	"	X
108-88-3	Toluene	0.19000	0.10000	0.71	0.38		"	"	"	X
591-78-6	2-Hexanone (MBK)	< 0.089952	0.10000	< 0.37	0.41	U	"	"	"	
124-48-1	Dibromochloromethane	< 0.023691	0.10000	< 0.20	0.85	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.026200	0.10000	< 0.20	0.77	U	"	"	"	X
127-18-4	Tetrachloroethene	0.22000	0.10000	1.49	0.68		"	"	"	X
108-90-7	Chlorobenzene	< 0.046885	0.10000	< 0.22	0.46	U	"	"	"	X
100-41-4	Ethylbenzene	< 0.067702	0.10000	< 0.29	0.43	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.017000	0.21200	< 0.12	1.46	U	"	"	"	
179601-23-1	m,p-Xylene	< 0.067356	0.10000	< 0.29	0.43	U	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S225-VMP
 SA84560-28

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 11:05

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
EPA TO-15 SIM		ppbv	Prepared 18-Sep-08							
75-25-2	Bromoform	< 0.014000	0.10000	< 0.14	1.03	U	EPA TO-15	19-Sep-08	8091468	X
100-42-5	Styrene	< 0.069408	0.10000	< 0.30	0.43	U	"	"	"	X
95-47-6	o-Xylene	< 0.073340	0.10000	< 0.32	0.43	U	"	"	"	X
79-34-5	1,1,2,2-Tetrachloroethane	< 0.017200	0.10000	< 0.12	0.69	U	"	"	"	X
108-67-8	1,3,5-Trimethylbenzene	< 0.086507	0.10000	< 0.43	0.49	U	"	"	"	
622-96-8	4-Ethyltoluene	< 0.088643	0.10000	< 0.44	0.49	U	"	"	"	
95-63-6	1,2,4-Trimethylbenzene	< 0.077676	0.10000	< 0.38	0.49	U	"	"	"	
98-82-8	Isopropylbenzene	< 0.026000	0.15000	< 0.13	0.74	U	"	"	"	
541-73-1	1,3-Dichlorobenzene	< 0.070078	0.10000	< 0.42	0.60	U	"	"	"	X
100-44-7	Benzyl chloride	< 0.078574	0.10000	< 0.40	0.52	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	< 0.080630	0.10000	< 0.48	0.60	U	"	"	"	X
95-50-1	1,2-Dichlorobenzene	< 0.078574	0.10000	< 0.47	0.60	U	"	"	"	X
120-82-1	1,2,4-Trichlorobenzene	< 0.095501	0.10000	< 0.71	0.74	U	"	"	"	X
87-68-3	Hexachlorobutadiene	< 0.075539	0.10000	< 0.81	1.07	U	"	"	"	X
135-98-8	sec-Butylbenzene	< 0.026000	0.14500	< 0.14	0.80	U	"	"	"	
99-87-6	4-Isopropyltoluene	< 0.017000	0.12100	< 0.09	0.65	U	"	"	"	
104-51-8	n-Butylbenzene	< 0.026000	0.12300	< 0.14	0.68	U	"	"	"	
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	102	70-130 %				"	"	"	
Total Volatile Hydrocarbons C5-C12		ppmv	Prepared 18-Sep-08							
	Total Volatile Hydrocarbons C5-C12	0.0194					Mod. EPA TO-15	"	"	
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	102	75-125 %				"	"	"	

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification

S200-GMPRR

SA84560-29

Client Project #

CG-07-0282

Matrix

Air

Collection Date/Time

12-Sep-08 11:56

Received

15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 17-Sep-08							
91-20-3	Naphthalene	< 4.00	9.60	< 20.90	50.30	U	Modified MA APH	18-Sep-08	8091328	
EPA TO-15		ppbv	Prepared 17-Sep-08							
115-07-1	Propene	11.8	2.00	20.30	3.44		EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	< 0.432	2.00	< 2.14	9.90	U	"	"	"	
74-87-3	Chloromethane	< 0.496	2.00	< 1.02	4.13	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.391	2.00	< 2.73	14.00	U	"	"	"	
75-01-4	Vinyl chloride	< 0.552	2.00	< 1.41	5.11	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.744	2.00	< 1.64	4.42	U	"	"	"	X
74-83-9	Bromomethane	< 0.596	2.00	< 2.31	7.76	U	"	"	"	X
75-00-3	Chloroethane	< 0.632	2.00	< 1.67	5.28	U	"	"	"	X
67-64-1	Acetone	233	2.00	554.00	4.75		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	< 0.788	2.00	< 4.43	11.20	U	"	"	"	
64-17-5	Ethanol	15.1	2.00	28.50	3.77		"	"	"	
107-13-1	Acrylonitrile	< 1.09	2.00	< 2.36	4.34	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.496	2.00	< 1.97	7.93	U	"	"	"	X
75-09-2	Methylene chloride	< 0.440	2.00	< 1.53	6.94	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	< 0.696	2.00	< 5.33	15.30	U	"	"	"	
75-15-0	Carbon disulfide	3.88	2.00	12.10	6.22		"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.280	2.00	< 1.11	7.93	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.664	2.00	< 2.69	8.10	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.432	2.00	< 1.56	7.21	U	"	"	"	X
67-63-0	Isopropyl alcohol	4.32	2.00	10.60	4.91		"	"	"	
78-93-3	2-Butanone (MEK)	17.3	2.00	51.00	5.90		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.484	2.00	< 1.92	7.93	U	"	"	"	X
110-54-3	Hexane	< 0.369	2.00	< 1.30	7.05	U	"	"	"	X
141-78-6	Ethyl acetate	< 0.616	2.00	< 2.22	7.21	U	"	"	"	
67-66-3	Chloroform	1.20	2.00	5.84	9.70	J	"	"	"	X
109-99-9	Tetrahydrofuran	< 0.768	2.00	< 2.26	5.90	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.996	2.00	< 4.03	8.10	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.520	2.00	< 2.84	10.90	U	"	"	"	
71-43-2	Benzene	< 0.496	2.00	< 1.58	6.38	U	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.884	2.00	< 5.56	12.60	U	"	"	"	X
110-82-7	Cyclohexane	< 0.452	2.00	< 1.56	6.88	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.572	2.00	< 2.64	9.24	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.760	2.00	< 5.09	13.40	U	"	"	"	
79-01-6	Trichloroethene	< 0.612	2.00	< 3.29	10.70	U	"	"	"	X
123-91-1	1,4-Dioxane	< 1.38	2.00	< 4.97	7.20	U	"	"	"	
142-82-5	n-Heptane	< 0.444	2.00	< 1.82	8.20	U	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 1.36	2.00	< 5.57	8.20	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.536	2.00	< 2.43	9.08	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.464	2.00	< 2.11	9.08	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.640	2.00	< 3.49	10.90	U	"	"	"	X
108-88-3	Toluene	< 0.488	2.00	< 1.84	7.53	U	"	"	"	X
591-78-6	2-Hexanone (MBK)	1.76	2.00	7.21	8.20	J	"	"	"	
124-48-1	Dibromochloromethane	< 0.568	2.00	< 4.84	17.00	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.672	2.00	< 5.16	15.40	U	"	"	"	X
127-18-4	Tetrachloroethene	< 0.572	2.00	< 3.88	13.60	U	"	"	"	X
108-90-7	Chlorobenzene	< 0.596	2.00	< 2.74	9.21	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.848	2.00	< 5.83	13.70	U	"	"	"	
100-41-4	Ethylbenzene	< 0.564	2.00	< 2.45	8.67	U	"	"	"	X
179601-23-1	m,p-Xylene	< 0.984	4.00	< 4.27	17.30	U	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S200-GMPRR
 SA84560-29

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 11:56

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
EPA TO-15		ppbv	Prepared 17-Sep-08							
75-25-2	Bromoform	< 0.760	2.00	< 7.85	20.70	U	EPA TO-15	18-Sep-08	8091328	X
100-42-5	Styrene	< 0.636	2.00	< 2.71	8.51	U	"	"	"	X
95-47-6	o-Xylene	< 0.464	2.00	< 2.01	8.67	U	"	"	"	X
79-34-5	1,1,2,2-Tetrachloroethane	< 1.01	2.00	< 6.94	13.70	U	"	"	"	X
98-82-8	Isopropylbenzene	< 0.600	2.00	< 2.95	9.80	U	"	"	"	
108-67-8	1,3,5-Trimethylbenzene	< 0.704	2.00	< 3.46	9.80	U	"	"	"	
622-96-8	4-Ethyltoluene	1.24	2.00	6.10	9.80	J	"	"	"	
95-63-6	1,2,4-Trimethylbenzene	2.76	2.00	13.60	9.80		"	"	"	
541-73-1	1,3-Dichlorobenzene	< 0.600	2.00	< 3.61	12.00	U	"	"	"	X
100-44-7	Benzyl chloride	< 0.696	2.00	< 3.59	10.30	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	< 0.572	2.00	< 3.44	12.00	U	"	"	"	X
135-98-8	sec-Butylbenzene	< 0.580	2.00	< 3.18	11.00	U	"	"	"	
99-87-6	4-Isopropyltoluene	< 0.484	2.00	< 2.60	10.70	U	"	"	"	
95-50-1	1,2-Dichlorobenzene	< 0.528	2.00	< 3.17	12.00	U	"	"	"	X
104-51-8	n-Butylbenzene	< 0.492	2.00	< 2.70	11.00	U	"	"	"	
120-82-1	1,2,4-Trichlorobenzene	< 0.892	2.00	< 6.62	14.80	U	"	"	"	X
87-68-3	Hexachlorobutadiene	< 1.64	2.00	< 17.50	21.30	U	"	"	"	X

Surrogate recoveries:

460-00-4	4-Bromofluorobenzene	103	70-130 %				"	"	"	
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Total Volatile Hydrocarbons C5-C12

	Total Volatile Hydrocarbons C5-C12	ppmv	Prepared 17-Sep-08							
	Total Volatile Hydrocarbons C5-C12	2.68					Mod. EPA TO-15	"	"	

Surrogate recoveries:

460-00-4	4-Bromofluorobenzene	103	75-125 %				"	"	"	
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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S36-GMPRR
 SA84560-30

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 12:04

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 17-Sep-08							
91-20-3	Naphthalene	4.16	9.60	21.80	50.30	J	Modified MA APH	18-Sep-08	8091328	
EPA TO-15		ppbv	Prepared 17-Sep-08							
115-07-1	Propene	26.9	2.00	46.30	3.44		EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	< 0.432	2.00	< 2.14	9.90	U	"	"	"	
74-87-3	Chloromethane	1.44	2.00	2.97	4.13	J	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.391	2.00	< 2.73	14.00	U	"	"	"	
75-01-4	Vinyl chloride	< 0.552	2.00	< 1.41	5.11	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.744	2.00	< 1.64	4.42	U	"	"	"	X
74-83-9	Bromomethane	< 0.596	2.00	< 2.31	7.76	U	"	"	"	X
75-00-3	Chloroethane	< 0.632	2.00	< 1.67	5.28	U	"	"	"	X
67-64-1	Acetone	713	2.00	1690.00	4.75	E	"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	< 0.788	2.00	< 4.43	11.20	U	"	"	"	
64-17-5	Ethanol	39.0	2.00	73.50	3.77		"	"	"	
107-13-1	Acrylonitrile	< 1.09	2.00	< 2.36	4.34	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.496	2.00	< 1.97	7.93	U	"	"	"	X
75-09-2	Methylene chloride	< 0.440	2.00	< 1.53	6.94	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	< 0.696	2.00	< 5.33	15.30	U	"	"	"	
75-15-0	Carbon disulfide	2.48	2.00	7.72	6.22		"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.280	2.00	< 1.11	7.93	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.664	2.00	< 2.69	8.10	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.432	2.00	< 1.56	7.21	U	"	"	"	X
67-63-0	Isopropyl alcohol	9.12	2.00	22.40	4.91		"	"	"	
78-93-3	2-Butanone (MEK)	37.9	2.00	112.00	5.90		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.484	2.00	< 1.92	7.93	U	"	"	"	X
110-54-3	Hexane	1.28	2.00	4.51	7.05	J	"	"	"	X
141-78-6	Ethyl acetate	< 0.616	2.00	< 2.22	7.21	U	"	"	"	
67-66-3	Chloroform	8.24	2.00	40.10	9.70		"	"	"	X
109-99-9	Tetrahydrofuran	< 0.768	2.00	< 2.26	5.90	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.996	2.00	< 4.03	8.10	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.520	2.00	< 2.84	10.90	U	"	"	"	
71-43-2	Benzene	< 0.496	2.00	< 1.58	6.38	U	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.884	2.00	< 5.56	12.60	U	"	"	"	X
110-82-7	Cyclohexane	< 0.452	2.00	< 1.56	6.88	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.572	2.00	< 2.64	9.24	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.760	2.00	< 5.09	13.40	U	"	"	"	
79-01-6	Trichloroethene	< 0.612	2.00	< 3.29	10.70	U	"	"	"	X
123-91-1	1,4-Dioxane	< 1.38	2.00	< 4.97	7.20	U	"	"	"	
142-82-5	n-Heptane	1.44	2.00	5.90	8.20	J	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 1.36	2.00	< 5.57	8.20	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.536	2.00	< 2.43	9.08	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.464	2.00	< 2.11	9.08	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.640	2.00	< 3.49	10.90	U	"	"	"	X
108-88-3	Toluene	1.08	2.00	4.06	7.53	J	"	"	"	X
591-78-6	2-Hexanone (MBK)	3.92	2.00	16.10	8.20		"	"	"	
124-48-1	Dibromochloromethane	< 0.568	2.00	< 4.84	17.00	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.672	2.00	< 5.16	15.40	U	"	"	"	X
127-18-4	Tetrachloroethene	< 0.572	2.00	< 3.88	13.60	U	"	"	"	X
108-90-7	Chlorobenzene	< 0.596	2.00	< 2.74	9.21	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.848	2.00	< 5.83	13.70	U	"	"	"	
100-41-4	Ethylbenzene	< 0.564	2.00	< 2.45	8.67	U	"	"	"	X
179601-23-1	m,p-Xylene	< 0.984	4.00	< 4.27	17.30	U	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S36-GMPRR
 SA84560-30

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 12:04

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
EPA TO-15		ppbv	Prepared 17-Sep-08							
75-25-2	Bromoform	< 0.760	2.00	< 7.85	20.70	U	EPA TO-15	18-Sep-08	8091328	X
100-42-5	Styrene	< 0.636	2.00	< 2.71	8.51	U	"	"	"	X
95-47-6	o-Xylene	< 0.464	2.00	< 2.01	8.67	U	"	"	"	X
79-34-5	1,1,2,2-Tetrachloroethane	< 1.01	2.00	< 6.94	13.70	U	"	"	"	X
98-82-8	Isopropylbenzene	< 0.600	2.00	< 2.95	9.80	U	"	"	"	
108-67-8	1,3,5-Trimethylbenzene	< 0.704	2.00	< 3.46	9.80	U	"	"	"	
622-96-8	4-Ethyltoluene	6.24	2.00	30.70	9.80		"	"	"	
95-63-6	1,2,4-Trimethylbenzene	28.9	2.00	142.00	9.80		"	"	"	
541-73-1	1,3-Dichlorobenzene	< 0.600	2.00	< 3.61	12.00	U	"	"	"	X
100-44-7	Benzyl chloride	< 0.696	2.00	< 3.59	10.30	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	< 0.572	2.00	< 3.44	12.00	U	"	"	"	X
135-98-8	sec-Butylbenzene	< 0.580	2.00	< 3.18	11.00	U	"	"	"	
99-87-6	4-Isopropyltoluene	1.48	2.00	7.94	10.70	J	"	"	"	
95-50-1	1,2-Dichlorobenzene	< 0.528	2.00	< 3.17	12.00	U	"	"	"	X
104-51-8	n-Butylbenzene	< 0.492	2.00	< 2.70	11.00	U	"	"	"	
120-82-1	1,2,4-Trichlorobenzene	< 0.892	2.00	< 6.62	14.80	U	"	"	"	X
87-68-3	Hexachlorobutadiene	< 1.64	2.00	< 17.50	21.30	U	"	"	"	X
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	100		70-130 %			"	"	"	
Total Volatile Hydrocarbons C5-C12		ppmv	Prepared 17-Sep-08							
	Total Volatile Hydrocarbons C5-C12	1.58					Mod. EPA TO-15	"	"	
<i>Surrogate recoveries:</i>										
460-00-4	4-Bromofluorobenzene	100		75-125 %			"	"	"	

This laboratory report is not valid without an authorized signature on the cover page.

* Reportable Detection Limit

BRL = Below Reporting Limit

Sample Identification
S358-GMPRR
 SA84560-31

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 12:20

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 18-Sep-08							
91-20-3	Naphthalene	< 4.00	9.60	< 20.90	50.30	U	Modified MA APH	18-Sep-08	8091419	
EPA TO-15		ppbv	Prepared 18-Sep-08							
115-07-1	Propene	10.2	2.00	17.60	3.44		EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	< 0.432	2.00	< 2.14	9.90	U	"	"	"	
74-87-3	Chloromethane	< 0.496	2.00	< 1.02	4.13	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.391	2.00	< 2.73	14.00	U	"	"	"	
75-01-4	Vinyl chloride	< 0.552	2.00	< 1.41	5.11	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.744	2.00	< 1.64	4.42	U	"	"	"	X
74-83-9	Bromomethane	< 0.596	2.00	< 2.31	7.76	U	"	"	"	X
75-00-3	Chloroethane	< 0.632	2.00	< 1.67	5.28	U	"	"	"	X
67-64-1	Acetone	378	2.00	898.00	4.75		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	< 0.788	2.00	< 4.43	11.20	U	"	"	"	
64-17-5	Ethanol	22.5	2.00	42.40	3.77		"	"	"	
107-13-1	Acrylonitrile	< 1.09	2.00	< 2.36	4.34	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.496	2.00	< 1.97	7.93	U	"	"	"	X
75-09-2	Methylene chloride	< 0.440	2.00	< 1.53	6.94	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	< 0.696	2.00	< 5.33	15.30	U	"	"	"	
75-15-0	Carbon disulfide	1.92	2.00	5.98	6.22	J	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.280	2.00	< 1.11	7.93	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.664	2.00	< 2.69	8.10	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.432	2.00	< 1.56	7.21	U	"	"	"	X
67-63-0	Isopropyl alcohol	7.60	2.00	18.70	4.91		"	"	"	
78-93-3	2-Butanone (MEK)	10.4	2.00	30.70	5.90		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.484	2.00	< 1.92	7.93	U	"	"	"	X
110-54-3	Hexane	< 0.369	2.00	< 1.30	7.05	U	"	"	"	X
141-78-6	Ethyl acetate	< 0.616	2.00	< 2.22	7.21	U	"	"	"	
67-66-3	Chloroform	< 0.884	2.00	< 4.30	9.70	U	"	"	"	X
109-99-9	Tetrahydrofuran	< 0.768	2.00	< 2.26	5.90	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.996	2.00	< 4.03	8.10	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.520	2.00	< 2.84	10.90	U	"	"	"	
71-43-2	Benzene	< 0.496	2.00	< 1.58	6.38	U	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.884	2.00	< 5.56	12.60	U	"	"	"	X
110-82-7	Cyclohexane	< 0.452	2.00	< 1.56	6.88	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.572	2.00	< 2.64	9.24	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.760	2.00	< 5.09	13.40	U	"	"	"	
79-01-6	Trichloroethene	< 0.612	2.00	< 3.29	10.70	U	"	"	"	X
123-91-1	1,4-Dioxane	< 1.38	2.00	< 4.97	7.20	U	"	"	"	
142-82-5	n-Heptane	2.04	2.00	8.36	8.20		"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 1.36	2.00	< 5.57	8.20	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.536	2.00	< 2.43	9.08	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.464	2.00	< 2.11	9.08	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	1.64	2.00	8.95	10.90	J	"	"	"	X
108-88-3	Toluene	1.96	2.00	7.38	7.53	J	"	"	"	X
591-78-6	2-Hexanone (MBK)	< 1.16	2.00	< 4.75	8.20	U	"	"	"	
124-48-1	Dibromochloromethane	< 0.568	2.00	< 4.84	17.00	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.672	2.00	< 5.16	15.40	U	"	"	"	X
127-18-4	Tetrachloroethene	< 0.572	2.00	< 3.88	13.60	U	"	"	"	X
108-90-7	Chlorobenzene	< 0.596	2.00	< 2.74	9.21	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.848	2.00	< 5.83	13.70	U	"	"	"	
100-41-4	Ethylbenzene	< 0.564	2.00	< 2.45	8.67	U	"	"	"	X
179601-23-1	m,p-Xylene	< 0.984	4.00	< 4.27	17.30	U	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S358-GMPRR
 SA84560-31

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 12:20

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
<u>EPA TO-15</u>		<u>ppbv</u>	<u>Prepared 18-Sep-08</u>							
75-25-2	Bromoform	< 0.760	2.00	< 7.85	20.70	U	EPA TO-15	18-Sep-08	8091419	X
100-42-5	Styrene	< 0.636	2.00	< 2.71	8.51	U	"	"	"	X
95-47-6	o-Xylene	< 0.464	2.00	< 2.01	8.67	U	"	"	"	X
79-34-5	1,1,2,2-Tetrachloroethane	< 1.01	2.00	< 6.94	13.70	U	"	"	"	X
98-82-8	Isopropylbenzene	< 0.600	2.00	< 2.95	9.80	U	"	"	"	
108-67-8	1,3,5-Trimethylbenzene	< 0.704	2.00	< 3.46	9.80	U	"	"	"	
622-96-8	4-Ethyltoluene	1.16	2.00	5.70	9.80	J	"	"	"	
95-63-6	1,2,4-Trimethylbenzene	3.00	2.00	14.70	9.80		"	"	"	
541-73-1	1,3-Dichlorobenzene	< 0.600	2.00	< 3.61	12.00	U	"	"	"	X
100-44-7	Benzyl chloride	< 0.696	2.00	< 3.59	10.30	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	< 0.572	2.00	< 3.44	12.00	U	"	"	"	X
135-98-8	sec-Butylbenzene	< 0.580	2.00	< 3.18	11.00	U	"	"	"	
99-87-6	4-Isopropyltoluene	< 0.484	2.00	< 2.60	10.70	U	"	"	"	
95-50-1	1,2-Dichlorobenzene	< 0.528	2.00	< 3.17	12.00	U	"	"	"	X
104-51-8	n-Butylbenzene	< 0.492	2.00	< 2.70	11.00	U	"	"	"	
120-82-1	1,2,4-Trichlorobenzene	< 0.892	2.00	< 6.62	14.80	U	"	"	"	X
87-68-3	Hexachlorobutadiene	< 1.64	2.00	< 17.50	21.30	U	"	"	"	X

Surrogate recoveries:

460-00-4	4-Bromofluorobenzene	101	70-130 %							
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Total Volatile Hydrocarbons C5-C12

Total Volatile Hydrocarbons C5-C12		<u>ppmv</u>	<u>Prepared 18-Sep-08</u>							
		0.596					Mod. EPA TO-15	"	"	

Surrogate recoveries:

460-00-4	4-Bromofluorobenzene	101	75-125 %							
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* Reportable Detection Limit

BRL = Below Reporting Limit

Page 64 of 97

Sample Identification
S296-VMP
 SA84560-32

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 12:50

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		<u>ppbv</u>	<u>Prepared 18-Sep-08</u>							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	19-Sep-08	8091468	
EPA TO-15 SIM		<u>ppbv</u>	<u>Prepared 18-Sep-08</u>							
115-07-1	Propene	< 0.056395	0.10000	< 0.10	0.17	U	EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.51000	0.10000	2.52	0.49		"	"	"	
74-87-3	Chloromethane	< 0.072377	0.10000	< 0.15	0.21	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.053850	0.10000	< 0.38	0.70	U	"	"	"	
75-01-4	Vinyl chloride	< 0.031300	0.10000	< 0.08	0.26	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.046885	0.10000	< 0.10	0.22	U	"	"	"	X
74-83-9	Bromomethane	< 0.059621	0.10000	< 0.23	0.39	U	"	"	"	X
75-00-3	Chloroethane	< 0.042158	0.10000	< 0.11	0.26	U	"	"	"	X
67-64-1	Acetone	0.83000	0.50000	1.97	1.19		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.43000	0.10000	2.42	0.56		"	"	"	
64-17-5	Ethanol	< 0.10462	0.50000	< 0.20	0.94	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.028198	0.10000	< 0.11	0.40	U	"	"	"	X
107-13-1	Acrylonitrile	< 0.014000	0.27300	< 0.03	0.59	U	"	"	"	
75-09-2	Methylene chloride	< 0.028198	0.10000	< 0.10	0.35	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	0.080000	0.10000	0.61	0.77	J	"	"	"	
75-15-0	Carbon disulfide	< 0.029810	0.50000	< 0.09	1.56	U	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.016752	0.10000	< 0.07	0.40	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.023691	0.10000	< 0.10	0.40	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.042158	0.10000	< 0.15	0.36	U	"	"	"	X
67-63-0	Isopropyl alcohol	< 0.084869	0.50000	< 0.21	1.23	U	"	"	"	
78-93-3	2-Butanone (MEK)	0.41000	0.10000	1.21	0.29		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.021627	0.10000	< 0.09	0.40	U	"	"	"	X
110-54-3	Hexane	0.080000	0.10000	0.28	0.35	J	"	"	"	X
141-78-6	Ethyl acetate	< 0.045877	0.10000	< 0.17	0.36	U	"	"	"	
67-66-3	Chloroform	0.20000	0.10000	0.97	0.49		"	"	"	X
109-99-9	Tetrahydrofuran	< 0.056395	0.10000	< 0.17	0.29	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.028000	0.10000	< 0.11	0.40	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.025589	0.10000	< 0.14	0.55	U	"	"	"	
71-43-2	Benzene	0.090000	0.10000	0.29	0.32	J	"	"	"	X
56-23-5	Carbon tetrachloride	0.080000	0.10000	0.50	0.63	J	"	"	"	X
110-82-7	Cyclohexane	< 0.024658	0.10000	< 0.08	0.34	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.039287	0.10000	< 0.18	0.46	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.026200	0.10000	< 0.18	0.67	U	"	"	"	
79-01-6	Trichloroethene	< 0.029810	0.10000	< 0.16	0.54	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.34600	0.34600	< 1.25	1.25	U	"	"	"	
142-82-5	n-Heptane	0.12000	0.10000	0.49	0.41		"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.083760	0.10000	< 0.34	0.41	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.031300	0.10000	< 0.14	0.45	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.017200	0.10000	< 0.08	0.45	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.035536	0.10000	< 0.19	0.55	U	"	"	"	X
108-88-3	Toluene	0.43000	0.10000	1.62	0.38		"	"	"	X
591-78-6	2-Hexanone (MBK)	0.14000	0.10000	0.57	0.41		"	"	"	
124-48-1	Dibromochloromethane	< 0.023691	0.10000	< 0.20	0.85	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.026200	0.10000	< 0.20	0.77	U	"	"	"	X
127-18-4	Tetrachloroethene	1.3400	0.10000	9.09	0.68		"	"	"	X
108-90-7	Chlorobenzene	< 0.046885	0.10000	< 0.22	0.46	U	"	"	"	X
100-41-4	Ethylbenzene	< 0.067702	0.10000	< 0.29	0.43	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.017000	0.21200	< 0.12	1.46	U	"	"	"	
179601-23-1	m,p-Xylene	0.13000	0.10000	0.56	0.43		"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S296-VMP
 SA84560-32

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 12:50

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.	
Air Quality Analyses											
<u>EPA TO-15 SIM</u>		<u>ppbv</u>	<u>Prepared 18-Sep-08</u>								
75-25-2	Bromoform	< 0.014000	0.10000	< 0.14	1.03	U	EPA TO-15	19-Sep-08	8091468	X	
100-42-5	Styrene	< 0.069408	0.10000	< 0.30	0.43	U	"	"	"	X	
95-47-6	o-Xylene	< 0.073340	0.10000	< 0.32	0.43	U	"	"	"	X	
79-34-5	1,1,2,2-Tetrachloroethane	< 0.017200	0.10000	< 0.12	0.69	U	"	"	"	X	
108-67-8	1,3,5-Trimethylbenzene	< 0.086507	0.10000	< 0.43	0.49	U	"	"	"		
622-96-8	4-Ethyltoluene	< 0.088643	0.10000	< 0.44	0.49	U	"	"	"		
95-63-6	1,2,4-Trimethylbenzene	< 0.077676	0.10000	< 0.38	0.49	U	"	"	"		
98-82-8	Isopropylbenzene	0.29000	0.15000	1.43	0.74		"	"	"		
541-73-1	1,3-Dichlorobenzene	< 0.070078	0.10000	< 0.42	0.60	U	"	"	"	X	
100-44-7	Benzyl chloride	< 0.078574	0.10000	< 0.40	0.52	U	"	"	"	X	
106-46-7	1,4-Dichlorobenzene	< 0.080630	0.10000	< 0.48	0.60	U	"	"	"	X	
95-50-1	1,2-Dichlorobenzene	< 0.078574	0.10000	< 0.47	0.60	U	"	"	"	X	
120-82-1	1,2,4-Trichlorobenzene	< 0.095501	0.10000	< 0.71	0.74	U	"	"	"	X	
87-68-3	Hexachlorobutadiene	< 0.075539	0.10000	< 0.81	1.07	U	"	"	"	X	
135-98-8	sec-Butylbenzene	< 0.026000	0.14500	< 0.14	0.80	U	"	"	"		
99-87-6	4-Isopropyltoluene	< 0.017000	0.12100	< 0.09	0.65	U	"	"	"		
104-51-8	n-Butylbenzene	< 0.026000	0.12300	< 0.14	0.68	U	"	"	"		
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	98	70-130 %								
<u>Total Volatile Hydrocarbons C5-C12</u>		<u>ppmv</u>	<u>Prepared 18-Sep-08</u>								
Total Volatile Hydrocarbons C5-C12		0.0502						Mod. EPA TO-15	"	"	
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	98	75-125 %								

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* Reportable Detection Limit BRL = Below Reporting Limit

Sample Identification
S270-VMP
 SA84560-33

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 13:04

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 19-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	19-Sep-08	8091552	
EPA TO-15		ppbv	Prepared 19-Sep-08							
115-07-1	Propene	11.0	0.500	18.90	0.86		EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.540	0.500	2.67	2.47		"	"	"	
74-87-3	Chloromethane	< 0.124	0.500	< 0.26	1.03	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.0977	0.500	< 0.68	3.49	U	"	"	"	
75-01-4	Vinyl chloride	< 0.138	0.500	< 0.35	1.28	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.186	0.500	< 0.41	1.10	U	"	"	"	X
74-83-9	Bromomethane	< 0.149	0.500	< 0.58	1.94	U	"	"	"	X
75-00-3	Chloroethane	< 0.158	0.500	< 0.42	1.32	U	"	"	"	X
67-64-1	Acetone	2.71	0.500	6.44	1.19		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.280	0.500	1.57	2.81	J	"	"	"	
64-17-5	Ethanol	2.93	0.500	5.52	0.94		"	"	"	
107-13-1	Acrylonitrile	< 0.273	0.500	< 0.59	1.08	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.124	0.500	< 0.49	1.98	U	"	"	"	X
75-09-2	Methylene chloride	< 0.110	0.500	< 0.38	1.74	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	< 0.174	0.500	< 1.33	3.83	U	"	"	"	
75-15-0	Carbon disulfide	< 0.0972	0.500	< 0.30	1.56	U	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.0699	0.500	< 0.28	1.98	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.166	0.500	< 0.67	2.02	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.108	0.500	< 0.39	1.80	U	"	"	"	X
67-63-0	Isopropyl alcohol	2.25	0.500	5.52	1.23		"	"	"	
78-93-3	2-Butanone (MEK)	0.440	0.500	1.30	1.47	J	"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.121	0.500	< 0.48	1.98	U	"	"	"	X
110-54-3	Hexane	< 0.0923	0.500	< 0.33	1.76	U	"	"	"	X
141-78-6	Ethyl acetate	< 0.154	0.500	< 0.55	1.80	U	"	"	"	
67-66-3	Chloroform	0.560	0.500	2.73	2.43		"	"	"	X
109-99-9	Tetrahydrofuran	< 0.192	0.500	< 0.57	1.47	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.249	0.500	< 1.01	2.02	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.130	0.500	< 0.71	2.73	U	"	"	"	
71-43-2	Benzene	< 0.124	0.500	< 0.40	1.60	U	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.221	0.500	< 1.39	3.15	U	"	"	"	X
110-82-7	Cyclohexane	< 0.113	0.500	< 0.39	1.72	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.143	0.500	< 0.66	2.31	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.190	0.500	< 1.27	3.35	U	"	"	"	
79-01-6	Trichloroethene	< 0.153	0.500	< 0.82	2.69	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.346	0.500	< 1.25	1.80	U	"	"	"	
142-82-5	n-Heptane	< 0.111	0.500	< 0.45	2.05	U	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.339	0.500	< 1.39	2.05	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.134	0.500	< 0.61	2.27	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.116	0.500	< 0.53	2.27	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.160	0.500	< 0.87	2.73	U	"	"	"	X
108-88-3	Toluene	0.360	0.500	1.35	1.88	J	"	"	"	X
591-78-6	2-Hexanone (MBK)	< 0.289	0.500	< 1.18	2.05	U	"	"	"	
124-48-1	Dibromochloromethane	< 0.142	0.500	< 1.21	4.26	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.168	0.500	< 1.29	3.84	U	"	"	"	X
127-18-4	Tetrachloroethene	< 0.143	0.500	< 0.97	3.39	U	"	"	"	X
108-90-7	Chlorobenzene	< 0.149	0.500	< 0.69	2.30	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.212	0.500	< 1.46	3.44	U	"	"	"	
100-41-4	Ethylbenzene	< 0.141	0.500	< 0.61	2.17	U	"	"	"	X
179601-23-1	m,p-Xylene	< 0.246	1.00	< 1.07	4.34	U	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S270-VMP
 SA84560-33

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 13:04

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
EPA TO-15		ppbv	Prepared 19-Sep-08							
75-25-2	Bromoform	< 0.190	0.500	< 1.96	5.17	U	EPA TO-15	19-Sep-08	8091552	X
100-42-5	Styrene	< 0.159	0.500	< 0.68	2.13	U	"	"	"	X
95-47-6	o-Xylene	< 0.116	0.500	< 0.50	2.17	U	"	"	"	X
79-34-5	1,1,1,2,2-Tetrachloroethane	< 0.253	0.500	< 1.74	3.43	U	"	"	"	X
98-82-8	Isopropylbenzene	< 0.150	0.500	< 0.74	2.46	U	"	"	"	
108-67-8	1,3,5-Trimethylbenzene	< 0.176	0.500	< 0.87	2.46	U	"	"	"	
622-96-8	4-Ethyltoluene	< 0.117	0.500	< 0.58	2.46	U	"	"	"	
95-63-6	1,2,4-Trimethylbenzene	< 0.144	0.500	< 0.71	2.46	U	"	"	"	
541-73-1	1,3-Dichlorobenzene	< 0.150	0.500	< 0.90	3.01	U	"	"	"	X
100-44-7	Benzyl chloride	< 0.174	0.500	< 0.90	2.58	U	"	"	"	X
106-46-7	1,4-Dichlorobenzene	< 0.143	0.500	< 0.86	3.01	U	"	"	"	X
135-98-8	sec-Butylbenzene	< 0.145	0.500	< 0.80	2.74	U	"	"	"	
99-87-6	4-Isopropyltoluene	< 0.121	0.500	< 0.65	2.68	U	"	"	"	
95-50-1	1,2-Dichlorobenzene	< 0.132	0.500	< 0.79	3.01	U	"	"	"	X
104-51-8	n-Butylbenzene	< 0.123	0.500	< 0.68	2.74	U	"	"	"	
120-82-1	1,2,4-Trichlorobenzene	< 0.223	0.500	< 1.66	3.71	U	"	"	"	X
87-68-3	Hexachlorobutadiene	< 0.411	0.500	< 4.38	5.33	U	"	"	"	X

Surrogate recoveries:

460-00-4 4-Bromofluorobenzene 97 70-130 % " " "

Total Volatile Hydrocarbons C5-C12

Total Volatile Hydrocarbons C5-C12 0.0471 Prepared 19-Sep-08 Mod. EPA TO-15 " "

Surrogate recoveries:

460-00-4 4-Bromofluorobenzene 97 75-125 % " " "

Sample Identification
S296-GMP
 SA84560-34

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 13:30

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 18-Sep-08							
91-20-3	Naphthalene	< 4.00	9.60	< 20.90	50.30	U	Modified MA APH	18-Sep-08	8091419	
EPA TO-15		ppbv	Prepared 18-Sep-08							
115-07-1	Propene	5.00	2.00	8.61	3.44		EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	< 0.432	2.00	< 2.14	9.90	U	"	"	"	
74-87-3	Chloromethane	< 0.496	2.00	< 1.02	4.13	U	"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.391	2.00	< 2.73	14.00	U	"	"	"	
75-01-4	Vinyl chloride	< 0.552	2.00	< 1.41	5.11	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.744	2.00	< 1.64	4.42	U	"	"	"	X
74-83-9	Bromomethane	< 0.596	2.00	< 2.31	7.76	U	"	"	"	X
75-00-3	Chloroethane	< 0.632	2.00	< 1.67	5.28	U	"	"	"	X
67-64-1	Acetone	361	2.00	858.00	4.75		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	< 0.788	2.00	< 4.43	11.20	U	"	"	"	
64-17-5	Ethanol	6.40	2.00	12.10	3.77		"	"	"	
107-13-1	Acrylonitrile	< 1.09	2.00	< 2.36	4.34	U	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.496	2.00	< 1.97	7.93	U	"	"	"	X
75-09-2	Methylene chloride	< 0.440	2.00	< 1.53	6.94	U	"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	< 0.696	2.00	< 5.33	15.30	U	"	"	"	
75-15-0	Carbon disulfide	1.52	2.00	4.73	6.22	J	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.280	2.00	< 1.11	7.93	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.664	2.00	< 2.69	8.10	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.432	2.00	< 1.56	7.21	U	"	"	"	X
67-63-0	Isopropyl alcohol	1.68	2.00	4.12	4.91	J	"	"	"	
78-93-3	2-Butanone (MEK)	5.56	2.00	16.40	5.90		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	8.20	2.00	32.50	7.93		"	"	"	X
110-54-3	Hexane	< 0.369	2.00	< 1.30	7.05	U	"	"	"	X
141-78-6	Ethyl acetate	< 0.616	2.00	< 2.22	7.21	U	"	"	"	
67-66-3	Chloroform	< 0.884	2.00	< 4.30	9.70	U	"	"	"	X
109-99-9	Tetrahydrofuran	< 0.768	2.00	< 2.26	5.90	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.996	2.00	< 4.03	8.10	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.520	2.00	< 2.84	10.90	U	"	"	"	
71-43-2	Benzene	< 0.496	2.00	< 1.58	6.38	U	"	"	"	X
56-23-5	Carbon tetrachloride	< 0.884	2.00	< 5.56	12.60	U	"	"	"	X
110-82-7	Cyclohexane	< 0.452	2.00	< 1.56	6.88	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.572	2.00	< 2.64	9.24	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.760	2.00	< 5.09	13.40	U	"	"	"	
79-01-6	Trichloroethene	< 0.612	2.00	< 3.29	10.70	U	"	"	"	X
123-91-1	1,4-Dioxane	< 1.38	2.00	< 4.97	7.20	U	"	"	"	
142-82-5	n-Heptane	1.08	2.00	4.43	8.20	J	"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 1.36	2.00	< 5.57	8.20	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.536	2.00	< 2.43	9.08	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.464	2.00	< 2.11	9.08	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.640	2.00	< 3.49	10.90	U	"	"	"	X
108-88-3	Toluene	1.32	2.00	4.97	7.53	J	"	"	"	X
591-78-6	2-Hexanone (MBK)	< 1.16	2.00	< 4.75	8.20	U	"	"	"	
124-48-1	Dibromochloromethane	< 0.568	2.00	< 4.84	17.00	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.672	2.00	< 5.16	15.40	U	"	"	"	X
127-18-4	Tetrachloroethene	1.48	2.00	10.00	13.60	J	"	"	"	X
108-90-7	Chlorobenzene	< 0.596	2.00	< 2.74	9.21	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.848	2.00	< 5.83	13.70	U	"	"	"	
100-41-4	Ethylbenzene	< 0.564	2.00	< 2.45	8.67	U	"	"	"	X
179601-23-1	m,p-Xylene	< 0.984	4.00	< 4.27	17.30	U	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S296-GMP
 SA84560-34

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 13:30

Received
 15-Sep-08

<u>CAS No.</u>	<u>Analyte(s)</u>	<u>Result Units</u>	<u>*RDL</u>	<u>Result ug/m³</u>	<u>*RDL</u>	<u>Flag</u>	<u>Method Ref.</u>	<u>Analyzed</u>	<u>Batch</u>	<u>Cert.</u>	
Air Quality Analyses											
<u>EPA TO-15</u>		<u>ppbv</u>	<u>Prepared 18-Sep-08</u>								
75-25-2	Bromoform	< 0.760	2.00	< 7.85	20.70	U	EPA TO-15	18-Sep-08	8091419	X	
100-42-5	Styrene	< 0.636	2.00	< 2.71	8.51	U	"	"	"	X	
95-47-6	o-Xylene	< 0.464	2.00	< 2.01	8.67	U	"	"	"	X	
79-34-5	1,1,2,2-Tetrachloroethane	< 1.01	2.00	< 6.94	13.70	U	"	"	"	X	
98-82-8	Isopropylbenzene	< 0.600	2.00	< 2.95	9.80	U	"	"	"		
108-67-8	1,3,5-Trimethylbenzene	< 0.704	2.00	< 3.46	9.80	U	"	"	"		
622-96-8	4-Ethyltoluene	< 0.468	2.00	< 2.30	9.80	U	"	"	"		
95-63-6	1,2,4-Trimethylbenzene	< 0.576	2.00	< 2.83	9.80	U	"	"	"		
541-73-1	1,3-Dichlorobenzene	< 0.600	2.00	< 3.61	12.00	U	"	"	"	X	
100-44-7	Benzyl chloride	< 0.696	2.00	< 3.59	10.30	U	"	"	"	X	
106-46-7	1,4-Dichlorobenzene	< 0.572	2.00	< 3.44	12.00	U	"	"	"	X	
135-98-8	sec-Butylbenzene	< 0.580	2.00	< 3.18	11.00	U	"	"	"		
99-87-6	4-Isopropyltoluene	< 0.484	2.00	< 2.60	10.70	U	"	"	"		
95-50-1	1,2-Dichlorobenzene	< 0.528	2.00	< 3.17	12.00	U	"	"	"	X	
104-51-8	n-Butylbenzene	< 0.492	2.00	< 2.70	11.00	U	"	"	"		
120-82-1	1,2,4-Trichlorobenzene	< 0.892	2.00	< 6.62	14.80	U	"	"	"	X	
87-68-3	Hexachlorobutadiene	< 1.64	2.00	< 17.50	21.30	U	"	"	"	X	
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	101	70-130 %								
<u>Total Volatile Hydrocarbons C5-C12</u>		<u>ppmv</u>	<u>Prepared 18-Sep-08</u>								
Total Volatile Hydrocarbons C5-C12		0.275						Mod. EPA TO-15	"	"	
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	101	75-125 %								

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* Reportable Detection Limit

BRL = Below Reporting Limit

Sample Identification
S140-VMP
 SA84560-35

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 14:00

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.
Air Quality Analyses										
APH Targets		ppbv	Prepared 19-Sep-08							
91-20-3	Naphthalene	< 1.00	2.40	< 5.24	12.60	U	Modified MA APH	19-Sep-08	8091563	
EPA TO-15 SIM		ppbv	Prepared 19-Sep-08							
115-07-1	Propene	< 0.056395	0.10000	< 0.10	0.17	U	EPA TO-15	"	"	
75-71-8	Dichlorodifluoromethane (Freon12)	0.65000	0.10000	3.21	0.49		"	"	"	
74-87-3	Chloromethane	0.48000	0.10000	0.99	0.21		"	"	"	X
76-14-2	1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.053850	0.10000	< 0.38	0.70	U	"	"	"	
75-01-4	Vinyl chloride	< 0.031300	0.10000	< 0.08	0.26	U	"	"	"	X
106-99-0	1,3-Butadiene	< 0.046885	0.10000	< 0.10	0.22	U	"	"	"	X
74-83-9	Bromomethane	< 0.059621	0.10000	< 0.23	0.39	U	"	"	"	X
75-00-3	Chloroethane	< 0.042158	0.10000	< 0.11	0.26	U	"	"	"	X
67-64-1	Acetone	4.1100	0.50000	9.80	1.19		"	"	"	
75-69-4	Trichlorofluoromethane (Freon 11)	0.32000	0.10000	1.80	0.56		"	"	"	
64-17-5	Ethanol	14.080	0.50000	26.50	0.94	E	"	"	"	
75-35-4	1,1-Dichloroethene	< 0.028198	0.10000	< 0.11	0.40	U	"	"	"	X
107-13-1	Acrylonitrile	< 0.014000	0.27300	< 0.03	0.59	U	"	"	"	
75-09-2	Methylene chloride	5.7200	0.10000	19.90	0.35		"	"	"	X
76-13-1	1,1,2-Trichlorotrifluoroethane (Freon 113)	0.090000	0.10000	0.69	0.77	J	"	"	"	
75-15-0	Carbon disulfide	< 0.029810	0.50000	< 0.09	1.56	U	"	"	"	X
156-60-5	trans-1,2-Dichloroethene	< 0.016752	0.10000	< 0.07	0.40	U	"	"	"	X
75-34-3	1,1-Dichloroethane	< 0.023691	0.10000	< 0.10	0.40	U	"	"	"	X
1634-04-4	Methyl tert-butyl ether	< 0.042158	0.10000	< 0.15	0.36	U	"	"	"	X
67-63-0	Isopropyl alcohol	2.2200	0.50000	5.45	1.23		"	"	"	
78-93-3	2-Butanone (MEK)	0.38000	0.10000	1.12	0.29		"	"	"	X
156-59-2	cis-1,2-Dichloroethene	< 0.021627	0.10000	< 0.09	0.40	U	"	"	"	X
110-54-3	Hexane	0.71000	0.10000	2.50	0.35		"	"	"	X
141-78-6	Ethyl acetate	0.14000	0.10000	0.50	0.36		"	"	"	
67-66-3	Chloroform	0.090000	0.10000	0.44	0.49	J	"	"	"	X
109-99-9	Tetrahydrofuran	< 0.056395	0.10000	< 0.17	0.29	U	"	"	"	
107-06-2	1,2-Dichloroethane	< 0.028000	0.10000	< 0.11	0.40	U	"	"	"	X
71-55-6	1,1,1-Trichloroethane	< 0.025589	0.10000	< 0.14	0.55	U	"	"	"	
71-43-2	Benzene	< 0.016752	0.10000	< 0.05	0.32	U	"	"	"	X
56-23-5	Carbon tetrachloride	0.090000	0.10000	0.57	0.63	J	"	"	"	X
110-82-7	Cyclohexane	< 0.024658	0.10000	< 0.08	0.34	U	"	"	"	
78-87-5	1,2-Dichloropropane	< 0.039287	0.10000	< 0.18	0.46	U	"	"	"	X
75-27-4	Bromodichloromethane	< 0.026200	0.10000	< 0.18	0.67	U	"	"	"	
79-01-6	Trichloroethene	< 0.029810	0.10000	< 0.16	0.54	U	"	"	"	X
123-91-1	1,4-Dioxane	< 0.34600	0.34600	< 1.25	1.25	U	"	"	"	
142-82-5	n-Heptane	0.12000	0.10000	0.49	0.41		"	"	"	
108-10-1	4-Methyl-2-pentanone (MIBK)	< 0.083760	0.10000	< 0.34	0.41	U	"	"	"	X
10061-01-5	cis-1,3-Dichloropropene	< 0.031300	0.10000	< 0.14	0.45	U	"	"	"	X
10061-02-6	trans-1,3-Dichloropropene	< 0.017200	0.10000	< 0.08	0.45	U	"	"	"	X
79-00-5	1,1,2-Trichloroethane	< 0.035536	0.10000	< 0.19	0.55	U	"	"	"	X
108-88-3	Toluene	0.47000	0.10000	1.77	0.38		"	"	"	X
591-78-6	2-Hexanone (MBK)	< 0.089952	0.10000	< 0.37	0.41	U	"	"	"	
124-48-1	Dibromochloromethane	< 0.023691	0.10000	< 0.20	0.85	U	"	"	"	
106-93-4	1,2-Dibromoethane (EDB)	< 0.026200	0.10000	< 0.20	0.77	U	"	"	"	X
127-18-4	Tetrachloroethene	< 0.043253	0.10000	< 0.29	0.68	U	"	"	"	X
108-90-7	Chlorobenzene	< 0.046885	0.10000	< 0.22	0.46	U	"	"	"	X
100-41-4	Ethylbenzene	< 0.067702	0.10000	< 0.29	0.43	U	"	"	"	X
630-20-6	1,1,1,2-Tetrachloroethane	< 0.017000	0.21200	< 0.12	1.46	U	"	"	"	
179601-23-1	m,p-Xylene	< 0.067356	0.10000	< 0.29	0.43	U	"	"	"	X

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* Reportable Detection Limit

BRL = Below Reporting Limit

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Sample Identification
S140-VMP
 SA84560-35

Client Project #
 CG-07-0282

Matrix
 Air

Collection Date/Time
 12-Sep-08 14:00

Received
 15-Sep-08

CAS No.	Analyte(s)	Result Units	*RDL	Result ug/m ³	*RDL	Flag	Method Ref.	Analyzed	Batch	Cert.	
Air Quality Analyses											
<u>EPA TO-15 SIM</u>		<u>ppbv</u>	<u>Prepared 19-Sep-08</u>								
75-25-2	Bromoform	< 0.014000	0.10000	< 0.14	1.03	U	EPA TO-15	19-Sep-08	8091563	X	
100-42-5	Styrene	< 0.069408	0.10000	< 0.30	0.43	U	"	"	"	X	
95-47-6	o-Xylene	< 0.073340	0.10000	< 0.32	0.43	U	"	"	"	X	
79-34-5	1,1,2,2-Tetrachloroethane	< 0.017200	0.10000	< 0.12	0.69	U	"	"	"	X	
108-67-8	1,3,5-Trimethylbenzene	< 0.086507	0.10000	< 0.43	0.49	U	"	"	"		
622-96-8	4-Ethyltoluene	< 0.088643	0.10000	< 0.44	0.49	U	"	"	"		
95-63-6	1,2,4-Trimethylbenzene	< 0.077676	0.10000	< 0.38	0.49	U	"	"	"		
98-82-8	Isopropylbenzene	< 0.026000	0.15000	< 0.13	0.74	U	"	"	"		
541-73-1	1,3-Dichlorobenzene	< 0.070078	0.10000	< 0.42	0.60	U	"	"	"	X	
100-44-7	Benzyl chloride	< 0.078574	0.10000	< 0.40	0.52	U	"	"	"	X	
106-46-7	1,4-Dichlorobenzene	< 0.080630	0.10000	< 0.48	0.60	U	"	"	"	X	
95-50-1	1,2-Dichlorobenzene	< 0.078574	0.10000	< 0.47	0.60	U	"	"	"	X	
120-82-1	1,2,4-Trichlorobenzene	< 0.095501	0.10000	< 0.71	0.74	U	"	"	"	X	
87-68-3	Hexachlorobutadiene	< 0.075539	0.10000	< 0.81	1.07	U	"	"	"	X	
135-98-8	sec-Butylbenzene	< 0.026000	0.14500	< 0.14	0.80	U	"	"	"		
99-87-6	4-Isopropyltoluene	< 0.017000	0.12100	< 0.09	0.65	U	"	"	"		
104-51-8	n-Butylbenzene	< 0.026000	0.12300	< 0.14	0.68	U	"	"	"		
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	97	70-130 %								
<u>Total Volatile Hydrocarbons C5-C12</u>		<u>ppmv</u>	<u>Prepared 19-Sep-08</u>								
Total Volatile Hydrocarbons C5-C12		0.0264						Mod. EPA TO-15	"	"	
<i>Surrogate recoveries:</i>											
460-00-4	4-Bromofluorobenzene	97	75-125 %								

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* Reportable Detection Limit BRL = Below Reporting Limit

Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091255 - General Air Prep										
Blank (8091255-BLK1)				Prepared & Analyzed: 16-Sep-08						
Propene	BRL	0.10000	ppbv							U
Dichlorodifluoromethane (Freon12)	BRL	0.10000	ppbv							U
Chloromethane	BRL	0.10000	ppbv							U
1,2-Dichlorotetrafluoroethane (Freon 114)	BRL	0.10000	ppbv							U
Vinyl chloride	BRL	0.10000	ppbv							U
1,3-Butadiene	BRL	0.10000	ppbv							U
Bromomethane	BRL	0.10000	ppbv							U
Chloroethane	BRL	0.10000	ppbv							U
Acetone	BRL	0.50000	ppbv							U
Trichlorofluoromethane (Freon 11)	BRL	0.10000	ppbv							U
Ethanol	BRL	0.50000	ppbv							U
Acrylonitrile	BRL	0.27300	ppbv							U
1,1-Dichloroethene	BRL	0.10000	ppbv							U
Methylene chloride	BRL	0.10000	ppbv							U
1,1,2-Trichlorotrifluoroethane (Freon 113)	BRL	0.10000	ppbv							U
Carbon disulfide	BRL	0.50000	ppbv							U
trans-1,2-Dichloroethene	BRL	0.10000	ppbv							U
1,1-Dichloroethane	BRL	0.10000	ppbv							U
Methyl tert-butyl ether	BRL	0.10000	ppbv							U
Isopropyl alcohol	BRL	0.50000	ppbv							U
2-Butanone (MEK)	BRL	0.10000	ppbv							U
cis-1,2-Dichloroethene	BRL	0.10000	ppbv							U
Hexane	BRL	0.10000	ppbv							U
Ethyl acetate	BRL	0.10000	ppbv							U
Chloroform	BRL	0.10000	ppbv							U
Tetrahydrofuran	BRL	0.10000	ppbv							U
1,2-Dichloroethane	BRL	0.10000	ppbv							U
1,1,1-Trichloroethane	BRL	0.10000	ppbv							U
Benzene	BRL	0.10000	ppbv							U
Carbon tetrachloride	BRL	0.10000	ppbv							U
Cyclohexane	BRL	0.10000	ppbv							U
1,2-Dichloropropane	BRL	0.10000	ppbv							U
Bromodichloromethane	BRL	0.10000	ppbv							U
Trichloroethene	BRL	0.10000	ppbv							U
n-Heptane	BRL	0.10000	ppbv							U
1,4-Dioxane	BRL	0.34600	ppbv							U
4-Methyl-2-pentanone (MIBK)	BRL	0.10000	ppbv							U
cis-1,3-Dichloropropene	BRL	0.10000	ppbv							U
trans-1,3-Dichloropropene	BRL	0.10000	ppbv							U
1,1,2-Trichloroethane	BRL	0.10000	ppbv							U
Toluene	BRL	0.10000	ppbv							U
2-Hexanone (MBK)	BRL	0.10000	ppbv							U
Dibromochloromethane	BRL	0.10000	ppbv							U
1,2-Dibromoethane (EDB)	BRL	0.10000	ppbv							U
Tetrachloroethene	BRL	0.10000	ppbv							U
Chlorobenzene	BRL	0.10000	ppbv							U
Ethylbenzene	BRL	0.10000	ppbv							U
m,p-Xylene	BRL	0.10000	ppbv							U
1,1,1,2-Tetrachloroethane	BRL	0.21200	ppbv							U
Bromoform	BRL	0.10000	ppbv							U
Styrene	BRL	0.10000	ppbv							U
o-Xylene	BRL	0.10000	ppbv							U
1,1,2,2-Tetrachloroethane	BRL	0.10000	ppbv							U
1,3,5-Trimethylbenzene	BRL	0.10000	ppbv							U

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* Reportable Detection Limit

BRL = Below Reporting Limit

Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091255 - General Air Prep										
Blank (8091255-BLK1)				Prepared & Analyzed: 16-Sep-08						
4-Ethyltoluene	BRL	0.10000	ppbv							U
Isopropylbenzene	BRL	0.15000	ppbv							U
1,2,4-Trimethylbenzene	BRL	0.10000	ppbv							U
1,3-Dichlorobenzene	BRL	0.10000	ppbv							U
Benzyl chloride	BRL	0.10000	ppbv							U
Naphthalene	BRL	2.40	ppbv							U
1,4-Dichlorobenzene	BRL	0.10000	ppbv							U
1,2-Dichlorobenzene	BRL	0.10000	ppbv							U
1,2,4-Trichlorobenzene	BRL	0.10000	ppbv							U
Hexachlorobutadiene	BRL	0.10000	ppbv							U
sec-Butylbenzene	BRL	0.14500	ppbv							U
4-Isopropyltoluene	BRL	0.12100	ppbv							U
n-Butylbenzene	BRL	0.12300	ppbv							U
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>9.2600</i>		<i>ppbv</i>	<i>10.0</i>		<i>93</i>	<i>70-130</i>			
LCS (8091255-BS1)				Prepared & Analyzed: 16-Sep-08						
Propene	1.8900		ppbv	2.00		94	70-130			
Dichlorodifluoromethane (Freon12)	2.2900		ppbv	2.00		114	70-130			
Chloromethane	1.8700		ppbv	2.00		94	70-130			
1,2-Dichlorotetrafluoroethane (Freon 114)	1.8400		ppbv	2.00		92	70-130			
Vinyl chloride	2.0600		ppbv	2.00		103	70-130			
1,3-Butadiene	2.0400		ppbv	2.00		102	70-130			
Bromomethane	2.2100		ppbv	2.00		110	70-130			
Chloroethane	2.2100		ppbv	2.00		110	70-130			
Acetone	1.7700		ppbv	2.00		88	70-130			
Trichlorofluoromethane (Freon 11)	2.0900		ppbv	2.00		104	70-130			
Ethanol	1.6800		ppbv	2.00		84	70-178			
1,1-Dichloroethene	1.7800		ppbv	2.00		89	70-130			
Acrylonitrile	1.4000		ppbv	2.00		70	60-160			
Methylene chloride	1.9400		ppbv	2.00		97	70-130			
1,1,2-Trichlorotrifluoroethane (Freon 113)	1.7800		ppbv	2.00		89	70-130			
Carbon disulfide	1.9100		ppbv	2.00		96	70-130			
trans-1,2-Dichloroethene	1.8200		ppbv	2.00		91	70-130			
1,1-Dichloroethane	1.8300		ppbv	2.00		92	70-130			
Methyl tert-butyl ether	2.1100		ppbv	2.00		106	70-130			
Isopropyl alcohol	1.9100		ppbv	2.00		96	70-130			
2-Butanone (MEK)	1.8500		ppbv	2.00		92	70-130			
cis-1,2-Dichloroethene	1.9100		ppbv	2.00		96	70-130			
Hexane	2.1400		ppbv	2.00		107	70-130			
Ethyl acetate	2.0900		ppbv	2.00		104	70-130			
Chloroform	1.9900		ppbv	2.00		100	70-130			
Tetrahydrofuran	1.9300		ppbv	2.00		96	70-130			
1,2-Dichloroethane	1.9200		ppbv	2.00		96	70-130			
1,1,1-Trichloroethane	1.8500		ppbv	2.00		92	70-130			
Benzene	2.0900		ppbv	2.00		104	70-130			
Carbon tetrachloride	1.9100		ppbv	2.00		96	70-130			
Cyclohexane	2.2000		ppbv	2.00		110	70-130			
1,2-Dichloropropane	2.0200		ppbv	2.00		101	70-130			
Bromodichloromethane	1.9600		ppbv	2.00		98	70-130			
Trichloroethene	1.9900		ppbv	2.00		100	70-130			
n-Heptane	2.1700		ppbv	2.00		108	70-130			
1,4-Dioxane	2.0200		ppbv	2.00		101	60-160			
4-Methyl-2-pentanone (MIBK)	1.9300		ppbv	2.00		96	70-130			
cis-1,3-Dichloropropene	1.8900		ppbv	2.00		94	70-130			

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* Reportable Detection Limit

BRL = Below Reporting Limit

Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091255 - General Air Prep										
LCS (8091255-BS1)				Prepared & Analyzed: 16-Sep-08						
trans-1,3-Dichloropropene	1.7400		ppbv	2.00		87	70-130			
1,1,2-Trichloroethane	1.9500		ppbv	2.00		98	70-130			
Toluene	2.0900		ppbv	2.00		104	70-130			
2-Hexanone (MBK)	1.8100		ppbv	2.00		90	70-130			
Dibromochloromethane	1.9400		ppbv	2.00		97	70-130			
1,2-Dibromoethane (EDB)	1.9400		ppbv	2.00		97	70-130			
Tetrachloroethene	1.9900		ppbv	2.00		100	70-130			
Chlorobenzene	2.0300		ppbv	2.00		102	70-130			
Ethylbenzene	2.1300		ppbv	2.00		106	70-130			
1,1,1,2-Tetrachloroethane	1.4700		ppbv	2.00		74	60-160			
m,p-Xylene	4.3600		ppbv	4.00		109	70-130			
Bromoform	1.7900		ppbv	2.00		90	70-130			
Styrene	2.0300		ppbv	2.00		102	70-130			
o-Xylene	2.1900		ppbv	2.00		110	70-130			
1,1,2,2-Tetrachloroethane	1.9500		ppbv	2.00		98	70-130			
1,3,5-Trimethylbenzene	1.7800		ppbv	2.00		89	70-130			
4-Ethyltoluene	2.0600		ppbv	2.00		103	70-130			
1,2,4-Trimethylbenzene	1.8600		ppbv	2.00		93	70-130			
Isopropylbenzene	2.0400		ppbv	2.00		102	60-160			
1,3-Dichlorobenzene	1.7900		ppbv	2.00		90	70-130			
Benzyl chloride	1.8000		ppbv	2.00		90	70-130			
1,4-Dichlorobenzene	1.7400		ppbv	2.00		87	70-130			
1,2-Dichlorobenzene	1.7100		ppbv	2.00		86	70-130			
1,2,4-Trichlorobenzene	1.4200		ppbv	2.00		71	70-130			
Hexachlorobutadiene	1.4400		ppbv	2.00		72	70-130			
sec-Butylbenzene	2.2400		ppbv	2.00		112	60-160			
4-Isopropyltoluene	2.4800		ppbv	2.00		124	60-160			
n-Butylbenzene	2.1400		ppbv	2.00		107	60-160			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>9.2400</i>		<i>ppbv</i>	<i>10.0</i>		<i>92</i>	<i>70-130</i>			

Batch 8091328 - General Air Prep

Blank (8091328-BLK1)				Prepared & Analyzed: 17-Sep-08						
Propene	BRL	0.500	ppbv							U
Dichlorodifluoromethane (Freon12)	BRL	0.500	ppbv							U
Chloromethane	BRL	0.500	ppbv							U
1,2-Dichlorotetrafluoroethane (Freon 114)	BRL	0.500	ppbv							U
Vinyl chloride	BRL	0.500	ppbv							U
1,3-Butadiene	BRL	0.500	ppbv							U
Bromomethane	BRL	0.500	ppbv							U
Chloroethane	BRL	0.500	ppbv							U
Acetone	BRL	0.500	ppbv							U
Trichlorofluoromethane (Freon 11)	BRL	0.500	ppbv							U
Ethanol	BRL	0.500	ppbv							U
Acrylonitrile	BRL	0.500	ppbv							U
1,1-Dichloroethene	BRL	0.500	ppbv							U
Methylene chloride	BRL	0.500	ppbv							U
1,1,2-Trichlorotrifluoroethane (Freon 113)	BRL	0.500	ppbv							U
Carbon disulfide	BRL	0.500	ppbv							U
trans-1,2-Dichloroethene	BRL	0.500	ppbv							U
1,1-Dichloroethane	BRL	0.500	ppbv							U
Methyl tert-butyl ether	BRL	0.500	ppbv							U
Isopropyl alcohol	BRL	0.500	ppbv							U
2-Butanone (MEK)	BRL	0.500	ppbv							U
cis-1,2-Dichloroethene	BRL	0.500	ppbv							U

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* Reportable Detection Limit

BRL = Below Reporting Limit

Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091328 - General Air Prep										
Blank (8091328-BLK1)				Prepared & Analyzed: 17-Sep-08						
Hexane	BRL	0.500	ppbv							U
Ethyl acetate	BRL	0.500	ppbv							U
Chloroform	BRL	0.500	ppbv							U
Tetrahydrofuran	BRL	0.500	ppbv							U
1,2-Dichloroethane	BRL	0.500	ppbv							U
1,1,1-Trichloroethane	BRL	0.500	ppbv							U
Benzene	BRL	0.500	ppbv							U
Carbon tetrachloride	BRL	0.500	ppbv							U
Cyclohexane	BRL	0.500	ppbv							U
1,2-Dichloropropane	BRL	0.500	ppbv							U
Bromodichloromethane	BRL	0.500	ppbv							U
Trichloroethene	BRL	0.500	ppbv							U
1,4-Dioxane	BRL	0.500	ppbv							U
n-Heptane	BRL	0.500	ppbv							U
4-Methyl-2-pentanone (MIBK)	BRL	0.500	ppbv							U
cis-1,3-Dichloropropene	BRL	0.500	ppbv							U
trans-1,3-Dichloropropene	BRL	0.500	ppbv							U
1,1,2-Trichloroethane	BRL	0.500	ppbv							U
Toluene	BRL	0.500	ppbv							U
2-Hexanone (MBK)	BRL	0.500	ppbv							U
Dibromochloromethane	BRL	0.500	ppbv							U
1,2-Dibromoethane (EDB)	BRL	0.500	ppbv							U
Tetrachloroethene	BRL	0.500	ppbv							U
Chlorobenzene	BRL	0.500	ppbv							U
1,1,1,2-Tetrachloroethane	BRL	0.500	ppbv							U
Ethylbenzene	BRL	0.500	ppbv							U
m,p-Xylene	BRL	1.00	ppbv							U
Bromoform	BRL	0.500	ppbv							U
Styrene	BRL	0.500	ppbv							U
o-Xylene	BRL	0.500	ppbv							U
1,1,2,2-Tetrachloroethane	BRL	0.500	ppbv							U
Isopropylbenzene	BRL	0.500	ppbv							U
1,3,5-Trimethylbenzene	BRL	0.500	ppbv							U
4-Ethyltoluene	BRL	0.500	ppbv							U
Naphthalene	BRL	2.40	ppbv							U
1,2,4-Trimethylbenzene	BRL	0.500	ppbv							U
1,3-Dichlorobenzene	BRL	0.500	ppbv							U
Benzyl chloride	BRL	0.500	ppbv							U
1,4-Dichlorobenzene	BRL	0.500	ppbv							U
sec-Butylbenzene	BRL	0.500	ppbv							U
4-Isopropyltoluene	BRL	0.500	ppbv							U
1,2-Dichlorobenzene	BRL	0.500	ppbv							U
n-Butylbenzene	BRL	0.500	ppbv							U
1,2,4-Trichlorobenzene	BRL	0.500	ppbv							U
Hexachlorobutadiene	BRL	0.500	ppbv							U
<i>Surrogate: 4-Bromofluorobenzene</i>	9.42		ppbv	10.0		94	70-130			
LCS (8091328-BS1)				Prepared & Analyzed: 17-Sep-08						
Propene	10.1		ppbv	10.0		101	70-130			
Dichlorodifluoromethane (Freon12)	10.4		ppbv	10.0		104	70-130			
Chloromethane	8.95		ppbv	10.0		90	70-130			
1,2-Dichlorotetrafluoroethane (Freon 114)	8.40		ppbv	10.0		84	70-130			
Vinyl chloride	9.10		ppbv	10.0		91	70-130			
1,3-Butadiene	9.11		ppbv	10.0		91	70-130			

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Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091328 - General Air Prep										
LCS (8091328-BS1)				Prepared & Analyzed: 17-Sep-08						
Bromomethane	9.50		ppbv	10.0		95	70-130			
Chloroethane	9.55		ppbv	10.0		96	70-130			
Acetone	8.72		ppbv	10.0		87	70-130			
Trichlorofluoromethane (Freon 11)	9.68		ppbv	10.0		97	70-130			
Ethanol	8.05		ppbv	10.0		80	19.7-132			
Acrylonitrile	7.48		ppbv	10.0		75	60-160			
1,1-Dichloroethene	8.32		ppbv	10.0		83	70-130			
Methylene chloride	9.22		ppbv	10.0		92	70-130			
1,1,2-Trichlorotrifluoroethane (Freon 113)	8.23		ppbv	10.0		82	70-130			
Carbon disulfide	7.20		ppbv	10.0		72	70-130			
trans-1,2-Dichloroethene	7.59		ppbv	10.0		76	70-130			
1,1-Dichloroethane	7.89		ppbv	10.0		79	70-130			
Methyl tert-butyl ether	8.73		ppbv	10.0		87	70-130			
Isopropyl alcohol	9.16		ppbv	10.0		92	70-130			
2-Butanone (MEK)	8.52		ppbv	10.0		85	70-130			
cis-1,2-Dichloroethene	7.91		ppbv	10.0		79	70-130			
Hexane	8.97		ppbv	10.0		90	70-130			
Ethyl acetate	9.48		ppbv	10.0		95	70-130			
Chloroform	8.65		ppbv	10.0		86	70-130			
Tetrahydrofuran	8.24		ppbv	10.0		82	70-130			
1,2-Dichloroethane	8.52		ppbv	10.0		85	70-130			
1,1,1-Trichloroethane	7.78		ppbv	10.0		78	70-130			
Benzene	8.34		ppbv	10.0		83	70-130			
Carbon tetrachloride	8.44		ppbv	10.0		84	70-130			
Cyclohexane	8.45		ppbv	10.0		84	70-130			
1,2-Dichloropropane	8.73		ppbv	10.0		87	70-130			
Bromodichloromethane	9.23		ppbv	10.0		92	70-130			
Trichloroethene	8.83		ppbv	10.0		88	70-130			
1,4-Dioxane	7.29		ppbv	10.0		73	60-160			
n-Heptane	8.98		ppbv	10.0		90	70-130			
4-Methyl-2-pentanone (MIBK)	8.98		ppbv	10.0		90	70-130			
cis-1,3-Dichloropropene	8.20		ppbv	10.0		82	70-130			
trans-1,3-Dichloropropene	7.33		ppbv	10.0		73	70-130			
1,1,2-Trichloroethane	8.41		ppbv	10.0		84	70-130			
Toluene	8.46		ppbv	10.0		85	70-130			
2-Hexanone (MBK)	7.88		ppbv	10.0		79	70-130			
Dibromochloromethane	9.30		ppbv	10.0		93	70-130			
1,2-Dibromoethane (EDB)	8.34		ppbv	10.0		83	70-130			
Tetrachloroethene	8.24		ppbv	10.0		82	70-130			
Chlorobenzene	7.88		ppbv	10.0		79	70-130			
1,1,1,2-Tetrachloroethane	6.49		ppbv	10.0		65	60-160			
Ethylbenzene	7.99		ppbv	10.0		80	70-130			
m,p-Xylene	16.6		ppbv	20.0		83	70-130			
Bromoform	7.84		ppbv	10.0		78	70-130			
Styrene	7.90		ppbv	10.0		79	70-130			
o-Xylene	8.39		ppbv	10.0		84	70-130			
1,1,2,2-Tetrachloroethane	8.31		ppbv	10.0		83	70-130			
Isopropylbenzene	7.89		ppbv	10.0		79	60-160			
1,3,5-Trimethylbenzene	7.24		ppbv	10.0		72	70-130			
4-Ethyltoluene	7.94		ppbv	10.0		79	70-130			
1,2,4-Trimethylbenzene	7.66		ppbv	10.0		77	70-130			
1,3-Dichlorobenzene	7.20		ppbv	10.0		72	70-130			
Benzyl chloride	6.93		ppbv	10.0		69	70-130			QC2
1,4-Dichlorobenzene	6.95		ppbv	10.0		70	70-130			

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* Reportable Detection Limit

BRL = Below Reporting Limit

Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091328 - General Air Prep										
LCS (8091328-BS1)				Prepared & Analyzed: 17-Sep-08						
sec-Butylbenzene	9.87		ppbv	10.0		99	60-160			
4-Isopropyltoluene	10.4		ppbv	10.0		104	60-160			
1,2-Dichlorobenzene	6.87		ppbv	10.0		69	70-130			QC1
n-Butylbenzene	9.27		ppbv	10.0		93	60-160			
1,2,4-Trichlorobenzene	5.39		ppbv	10.0		54	70-130			QC1
Hexachlorobutadiene	5.49		ppbv	10.0		55	70-130			QC2
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>9.69</i>		<i>ppbv</i>	<i>10.0</i>		<i>97</i>	<i>70-130</i>			
Duplicate (8091328-DUP1)				Source: SA84551-07		Prepared & Analyzed: 17-Sep-08				
Propene	BRL	0.500	ppbv		BRL				30	U
Dichlorodifluoromethane (Freon12)	0.410	0.500	ppbv		0.460			11	30	J
Chloromethane	BRL	0.500	ppbv		BRL				30	U
1,2-Dichlorotetrafluoroethane (Freon 114)	BRL	0.500	ppbv		BRL				30	U
Vinyl chloride	BRL	0.500	ppbv		BRL				30	U
1,3-Butadiene	BRL	0.500	ppbv		BRL				30	U
Bromomethane	BRL	0.500	ppbv		BRL				30	U
Chloroethane	BRL	0.500	ppbv		BRL				30	U
Acetone	8.24	0.500	ppbv		9.27			12	30	
Trichlorofluoromethane (Freon 11)	BRL	0.500	ppbv		BRL				30	U
Ethanol	6.54	0.500	ppbv		7.23			10	30	
Acrylonitrile	BRL	0.500	ppbv		BRL				30	U
1,1-Dichloroethene	BRL	0.500	ppbv		BRL				30	U
Methylene chloride	BRL	0.500	ppbv		BRL				30	U
1,1,2-Trichlorotrifluoroethane (Freon 113)	BRL	0.500	ppbv		BRL				30	U
Carbon disulfide	BRL	0.500	ppbv		BRL				30	U
trans-1,2-Dichloroethene	BRL	0.500	ppbv		BRL				30	U
1,1-Dichloroethane	BRL	0.500	ppbv		BRL				30	U
Methyl tert-butyl ether	BRL	0.500	ppbv		BRL				30	U
Isopropyl alcohol	0.900	0.500	ppbv		1.00			11	30	
2-Butanone (MEK)	2.45	0.500	ppbv		2.82			14	30	
cis-1,2-Dichloroethene	BRL	0.500	ppbv		BRL				30	U
Hexane	0.450	0.500	ppbv		0.500			11	30	J
Ethyl acetate	BRL	0.500	ppbv		BRL				30	U
Chloroform	BRL	0.500	ppbv		BRL				30	U
Tetrahydrofuran	3.68	0.500	ppbv		4.33			16	30	
1,2-Dichloroethane	BRL	0.500	ppbv		BRL				30	U
1,1,1-Trichloroethane	BRL	0.500	ppbv		BRL				30	U
Benzene	BRL	0.500	ppbv		BRL				30	U
Carbon tetrachloride	BRL	0.500	ppbv		BRL				30	U
Cyclohexane	BRL	0.500	ppbv		BRL				30	U
1,2-Dichloropropane	BRL	0.500	ppbv		BRL				30	U
Bromodichloromethane	BRL	0.500	ppbv		BRL				30	U
Trichloroethene	BRL	0.500	ppbv		BRL				30	U
1,4-Dioxane	BRL	0.500	ppbv		BRL				30	U
n-Heptane	0.800	0.500	ppbv		0.900			12	30	
4-Methyl-2-pentanone (MIBK)	BRL	0.500	ppbv		BRL				30	U
cis-1,3-Dichloropropene	BRL	0.500	ppbv		BRL				30	U
trans-1,3-Dichloropropene	BRL	0.500	ppbv		BRL				30	U
1,1,2-Trichloroethane	BRL	0.500	ppbv		BRL				30	U
Toluene	1.55	0.500	ppbv		1.73			11	30	
2-Hexanone (MBK)	BRL	0.500	ppbv		BRL				30	U
Dibromochloromethane	BRL	0.500	ppbv		BRL				30	U
1,2-Dibromoethane (EDB)	BRL	0.500	ppbv		BRL				30	U
Tetrachloroethene	2.45	0.500	ppbv		2.75			12	30	

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* Reportable Detection Limit

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Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091328 - General Air Prep										
Duplicate (8091328-DUP1)	Source: SA84551-07			Prepared & Analyzed: 17-Sep-08						
Chlorobenzene	BRL	0.500	ppbv		BRL				30	U
1,1,1,2-Tetrachloroethane	BRL	0.500	ppbv		BRL				30	U
Ethylbenzene	BRL	0.500	ppbv		BRL				30	U
m,p-Xylene	0.340	1.00	ppbv		0.380			11	30	J
Bromoform	BRL	0.500	ppbv		BRL				30	U
Styrene	BRL	0.500	ppbv		BRL				30	U
o-Xylene	BRL	0.500	ppbv		BRL				30	U
1,1,2,2-Tetrachloroethane	BRL	0.500	ppbv		BRL				30	U
Isopropylbenzene	BRL	0.500	ppbv		BRL				30	U
1,3,5-Trimethylbenzene	BRL	0.500	ppbv		BRL				30	U
4-Ethyltoluene	BRL	0.500	ppbv		BRL				30	U
1,2,4-Trimethylbenzene	BRL	0.500	ppbv		BRL				30	U
1,3-Dichlorobenzene	BRL	0.500	ppbv		BRL				30	U
Benzyl chloride	BRL	0.500	ppbv		BRL				30	U
1,4-Dichlorobenzene	BRL	0.500	ppbv		BRL				30	U
sec-Butylbenzene	BRL	0.500	ppbv		BRL				30	U
4-Isopropyltoluene	BRL	0.500	ppbv		BRL				30	U
1,2-Dichlorobenzene	BRL	0.500	ppbv		BRL				30	U
n-Butylbenzene	BRL	0.500	ppbv		BRL				30	U
1,2,4-Trichlorobenzene	BRL	0.500	ppbv		BRL				30	U
Hexachlorobutadiene	BRL	0.500	ppbv		BRL				30	U
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>10.8</i>		<i>ppbv</i>	<i>10.0</i>		<i>108</i>	<i>70-130</i>			
Batch 8091419 - General Air Prep										
Blank (8091419-BLK1)	Prepared & Analyzed: 18-Sep-08									
Propene	BRL	0.500	ppbv							U
Dichlorodifluoromethane (Freon12)	BRL	0.500	ppbv							U
Chloromethane	BRL	0.500	ppbv							U
1,2-Dichlorotetrafluoroethane (Freon 114)	BRL	0.500	ppbv							U
Vinyl chloride	BRL	0.500	ppbv							U
1,3-Butadiene	BRL	0.500	ppbv							U
Bromomethane	BRL	0.500	ppbv							U
Chloroethane	BRL	0.500	ppbv							U
Acetone	BRL	0.500	ppbv							U
Trichlorofluoromethane (Freon 11)	BRL	0.500	ppbv							U
Ethanol	BRL	0.500	ppbv							U
Acrylonitrile	BRL	0.500	ppbv							U
1,1-Dichloroethene	BRL	0.500	ppbv							U
Methylene chloride	BRL	0.500	ppbv							U
1,1,2-Trichlorotrifluoroethane (Freon 113)	BRL	0.500	ppbv							U
Carbon disulfide	BRL	0.500	ppbv							U
trans-1,2-Dichloroethene	BRL	0.500	ppbv							U
1,1-Dichloroethane	BRL	0.500	ppbv							U
Methyl tert-butyl ether	BRL	0.500	ppbv							U
Isopropyl alcohol	BRL	0.500	ppbv							U
2-Butanone (MEK)	BRL	0.500	ppbv							U
cis-1,2-Dichloroethene	BRL	0.500	ppbv							U
Hexane	BRL	0.500	ppbv							U
Ethyl acetate	BRL	0.500	ppbv							U
Chloroform	BRL	0.500	ppbv							U
Tetrahydrofuran	BRL	0.500	ppbv							U
1,2-Dichloroethane	BRL	0.500	ppbv							U
1,1,1-Trichloroethane	BRL	0.500	ppbv							U
Benzene	BRL	0.500	ppbv							U

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* Reportable Detection Limit

BRL = Below Reporting Limit

Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091419 - General Air Prep										
Blank (8091419-BLK1)				Prepared & Analyzed: 18-Sep-08						
Carbon tetrachloride	BRL	0.500	ppbv							U
Cyclohexane	BRL	0.500	ppbv							U
1,2-Dichloropropane	BRL	0.500	ppbv							U
Bromodichloromethane	BRL	0.500	ppbv							U
Trichloroethene	BRL	0.500	ppbv							U
1,4-Dioxane	BRL	0.500	ppbv							U
n-Heptane	BRL	0.500	ppbv							U
4-Methyl-2-pentanone (MIBK)	BRL	0.500	ppbv							U
cis-1,3-Dichloropropene	BRL	0.500	ppbv							U
trans-1,3-Dichloropropene	BRL	0.500	ppbv							U
1,1,2-Trichloroethane	BRL	0.500	ppbv							U
Toluene	BRL	0.500	ppbv							U
2-Hexanone (MBK)	BRL	0.500	ppbv							U
Dibromochloromethane	BRL	0.500	ppbv							U
1,2-Dibromoethane (EDB)	BRL	0.500	ppbv							U
Tetrachloroethene	BRL	0.500	ppbv							U
Chlorobenzene	BRL	0.500	ppbv							U
1,1,1,2-Tetrachloroethane	BRL	0.500	ppbv							U
Ethylbenzene	BRL	0.500	ppbv							U
m,p-Xylene	BRL	1.00	ppbv							U
Bromoform	BRL	0.500	ppbv							U
Styrene	BRL	0.500	ppbv							U
o-Xylene	BRL	0.500	ppbv							U
1,1,2,2-Tetrachloroethane	BRL	0.500	ppbv							U
Isopropylbenzene	BRL	0.500	ppbv							U
1,3,5-Trimethylbenzene	BRL	0.500	ppbv							U
4-Ethyltoluene	BRL	0.500	ppbv							U
1,2,4-Trimethylbenzene	BRL	0.500	ppbv							U
Naphthalene	BRL	2.40	ppbv							U
1,3-Dichlorobenzene	BRL	0.500	ppbv							U
Benzyl chloride	BRL	0.500	ppbv							U
1,4-Dichlorobenzene	BRL	0.500	ppbv							U
sec-Butylbenzene	BRL	0.500	ppbv							U
4-Isopropyltoluene	BRL	0.500	ppbv							U
1,2-Dichlorobenzene	BRL	0.500	ppbv							U
n-Butylbenzene	BRL	0.500	ppbv							U
1,2,4-Trichlorobenzene	BRL	0.500	ppbv							U
Hexachlorobutadiene	BRL	0.500	ppbv							U
<i>Surrogate: 4-Bromofluorobenzene</i>	9.43		ppbv	10.0		94	70-130			
LCS (8091419-BS1)				Prepared & Analyzed: 18-Sep-08						
Propene	9.69		ppbv	10.0		97	70-130			
Dichlorodifluoromethane (Freon12)	9.98		ppbv	10.0		100	70-130			
Chloromethane	8.46		ppbv	10.0		85	70-130			
1,2-Dichlorotetrafluoroethane (Freon 114)	8.05		ppbv	10.0		80	70-130			
Vinyl chloride	8.65		ppbv	10.0		86	70-130			
1,3-Butadiene	8.86		ppbv	10.0		89	70-130			
Bromomethane	9.21		ppbv	10.0		92	70-130			
Chloroethane	9.64		ppbv	10.0		96	70-130			
Acetone	8.65		ppbv	10.0		86	70-130			
Trichlorofluoromethane (Freon 11)	9.45		ppbv	10.0		94	70-130			
Ethanol	7.94		ppbv	10.0		79	19.7-132			
Acrylonitrile	7.47		ppbv	10.0		75	60-160			
1,1-Dichloroethene	8.27		ppbv	10.0		83	70-130			

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* Reportable Detection Limit BRL = Below Reporting Limit

Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091419 - General Air Prep										
LCS (8091419-BS1)				Prepared & Analyzed: 18-Sep-08						
Methylene chloride	9.25		ppbv	10.0		92	70-130			
1,1,2-Trichlorotrifluoroethane (Freon 113)	8.78		ppbv	10.0		88	70-130			
Carbon disulfide	11.7		ppbv	10.0		117	70-130			
trans-1,2-Dichloroethene	7.42		ppbv	10.0		74	70-130			
1,1-Dichloroethane	7.72		ppbv	10.0		77	70-130			
Methyl tert-butyl ether	8.67		ppbv	10.0		87	70-130			
Isopropyl alcohol	9.46		ppbv	10.0		95	70-130			
2-Butanone (MEK)	8.43		ppbv	10.0		84	70-130			
cis-1,2-Dichloroethene	7.78		ppbv	10.0		78	70-130			
Hexane	8.91		ppbv	10.0		89	70-130			
Ethyl acetate	9.34		ppbv	10.0		93	70-130			
Chloroform	8.46		ppbv	10.0		85	70-130			
Tetrahydrofuran	8.31		ppbv	10.0		83	70-130			
1,2-Dichloroethane	8.29		ppbv	10.0		83	70-130			
1,1,1-Trichloroethane	7.88		ppbv	10.0		79	70-130			
Benzene	8.34		ppbv	10.0		83	70-130			
Carbon tetrachloride	8.75		ppbv	10.0		88	70-130			
Cyclohexane	8.46		ppbv	10.0		85	70-130			
1,2-Dichloropropane	8.43		ppbv	10.0		84	70-130			
Bromodichloromethane	9.12		ppbv	10.0		91	70-130			
Trichloroethene	8.42		ppbv	10.0		84	70-130			
1,4-Dioxane	7.86		ppbv	10.0		79	60-160			
n-Heptane	8.81		ppbv	10.0		88	70-130			
4-Methyl-2-pentanone (MIBK)	8.78		ppbv	10.0		88	70-130			
cis-1,3-Dichloropropene	8.04		ppbv	10.0		80	70-130			
trans-1,3-Dichloropropene	7.23		ppbv	10.0		72	70-130			
1,1,2-Trichloroethane	8.24		ppbv	10.0		82	70-130			
Toluene	8.36		ppbv	10.0		84	70-130			
2-Hexanone (MBK)	7.85		ppbv	10.0		78	70-130			
Dibromochloromethane	9.42		ppbv	10.0		94	70-130			
1,2-Dibromoethane (EDB)	8.13		ppbv	10.0		81	70-130			
Tetrachloroethene	8.09		ppbv	10.0		81	70-130			
Chlorobenzene	7.70		ppbv	10.0		77	70-130			
1,1,1,2-Tetrachloroethane	6.62		ppbv	10.0		66	60-160			
Ethylbenzene	7.91		ppbv	10.0		79	70-130			
m,p-Xylene	16.4		ppbv	20.0		82	70-130			
Bromoform	7.98		ppbv	10.0		80	70-130			
Styrene	7.73		ppbv	10.0		77	70-130			
o-Xylene	8.34		ppbv	10.0		83	70-130			
1,1,2,2-Tetrachloroethane	7.98		ppbv	10.0		80	70-130			
Isopropylbenzene	7.72		ppbv	10.0		77	60-160			
1,3,5-Trimethylbenzene	7.13		ppbv	10.0		71	70-130			
4-Ethyltoluene	7.81		ppbv	10.0		78	70-130			
1,2,4-Trimethylbenzene	7.50		ppbv	10.0		75	70-130			
1,3-Dichlorobenzene	7.06		ppbv	10.0		71	70-130			
Benzyl chloride	6.80		ppbv	10.0		68	70-130			QC2
1,4-Dichlorobenzene	6.66		ppbv	10.0		67	70-130			QC2
sec-Butylbenzene	9.57		ppbv	10.0		96	60-160			
4-Isopropyltoluene	10.3		ppbv	10.0		103	60-160			
1,2-Dichlorobenzene	6.58		ppbv	10.0		66	70-130			QC2
n-Butylbenzene	8.97		ppbv	10.0		90	60-160			
1,2,4-Trichlorobenzene	4.86		ppbv	10.0		49	70-130			QC2
Hexachlorobutadiene	5.04		ppbv	10.0		50	70-130			QC2
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>9.69</i>		<i>ppbv</i>	<i>10.0</i>		<i>97</i>	<i>70-130</i>			

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* Reportable Detection Limit

BRL = Below Reporting Limit

Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091419 - General Air Prep										
Duplicate (8091419-DUP1)	Source: SA84560-25			Prepared & Analyzed: 18-Sep-08						
Propene	3.26	0.500	ppbv		3.18			2	30	
Dichlorodifluoromethane (Freon12)	0.700	0.500	ppbv		0.700			0	30	
Chloromethane	BRL	0.500	ppbv		BRL				30	U
1,2-Dichlorotetrafluoroethane (Freon 114)	BRL	0.500	ppbv		BRL				30	U
Vinyl chloride	BRL	0.500	ppbv		BRL				30	U
1,3-Butadiene	BRL	0.500	ppbv		BRL				30	U
Bromomethane	BRL	0.500	ppbv		BRL				30	U
Chloroethane	BRL	0.500	ppbv		BRL				30	U
Acetone	210	0.500	ppbv		211			0.5	30	E
Trichlorofluoromethane (Freon 11)	0.600	0.500	ppbv		0.600			0	30	
Ethanol	4.52	0.500	ppbv		4.65			3	30	
Acrylonitrile	BRL	0.500	ppbv		BRL				30	U
1,1-Dichloroethene	BRL	0.500	ppbv		BRL				30	U
Methylene chloride	BRL	0.500	ppbv		BRL				30	U
1,1,2-Trichlorotrifluoroethane (Freon 113)	BRL	0.500	ppbv		BRL				30	U
Carbon disulfide	2.12	0.500	ppbv		2.22			5	30	
trans-1,2-Dichloroethene	BRL	0.500	ppbv		BRL				30	U
1,1-Dichloroethane	BRL	0.500	ppbv		BRL				30	U
Methyl tert-butyl ether	BRL	0.500	ppbv		BRL				30	U
Isopropyl alcohol	1.21	0.500	ppbv		1.21			0	30	
2-Butanone (MEK)	3.43	0.500	ppbv		3.47			1	30	
cis-1,2-Dichloroethene	BRL	0.500	ppbv		BRL				30	U
Hexane	BRL	0.500	ppbv		BRL				30	U
Ethyl acetate	BRL	0.500	ppbv		BRL				30	U
Chloroform	1.75	0.500	ppbv		1.74			0.6	30	
Tetrahydrofuran	BRL	0.500	ppbv		BRL				30	U
1,2-Dichloroethane	BRL	0.500	ppbv		BRL				30	U
1,1,1-Trichloroethane	BRL	0.500	ppbv		BRL				30	U
Benzene	BRL	0.500	ppbv		BRL				30	U
Carbon tetrachloride	BRL	0.500	ppbv		BRL				30	U
Cyclohexane	BRL	0.500	ppbv		BRL				30	U
1,2-Dichloropropane	BRL	0.500	ppbv		BRL				30	U
Bromodichloromethane	BRL	0.500	ppbv		BRL				30	U
Trichloroethene	BRL	0.500	ppbv		BRL				30	U
1,4-Dioxane	BRL	0.500	ppbv		BRL				30	U
n-Heptane	BRL	0.500	ppbv		BRL				30	U
4-Methyl-2-pentanone (MIBK)	BRL	0.500	ppbv		BRL				30	U
cis-1,3-Dichloropropene	BRL	0.500	ppbv		BRL				30	U
trans-1,3-Dichloropropene	BRL	0.500	ppbv		BRL				30	U
1,1,2-Trichloroethane	BRL	0.500	ppbv		BRL				30	U
Toluene	BRL	0.500	ppbv		BRL				30	U
2-Hexanone (MBK)	0.500	0.500	ppbv		0.480			4	30	
Dibromochloromethane	BRL	0.500	ppbv		BRL				30	U
1,2-Dibromoethane (EDB)	BRL	0.500	ppbv		BRL				30	U
Tetrachloroethene	0.460	0.500	ppbv		0.460			0	30	J
Chlorobenzene	BRL	0.500	ppbv		BRL				30	U
1,1,1,2-Tetrachloroethane	BRL	0.500	ppbv		BRL				30	U
Ethylbenzene	BRL	0.500	ppbv		BRL				30	U
m,p-Xylene	0.710	1.00	ppbv		0.690			3	30	J
Bromoform	BRL	0.500	ppbv		BRL				30	U
Styrene	BRL	0.500	ppbv		BRL				30	U
o-Xylene	0.580	0.500	ppbv		0.560			4	30	
1,1,2,2-Tetrachloroethane	BRL	0.500	ppbv		BRL				30	U
Isopropylbenzene	BRL	0.500	ppbv		BRL				30	U

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* Reportable Detection Limit

BRL = Below Reporting Limit

Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091419 - General Air Prep										
Duplicate (8091419-DUP1)	Source: SA84560-25			Prepared & Analyzed: 18-Sep-08						
1,3,5-Trimethylbenzene	0.300	0.500	ppbv		BRL				30	J
4-Ethyltoluene	BRL	0.500	ppbv		BRL				30	U
1,2,4-Trimethylbenzene	0.320	0.500	ppbv		0.310			3	30	J
1,3-Dichlorobenzene	BRL	0.500	ppbv		BRL				30	U
Benzyl chloride	BRL	0.500	ppbv		BRL				30	U
1,4-Dichlorobenzene	BRL	0.500	ppbv		BRL				30	U
sec-Butylbenzene	BRL	0.500	ppbv		BRL				30	U
4-Isopropyltoluene	BRL	0.500	ppbv		BRL				30	U
1,2-Dichlorobenzene	BRL	0.500	ppbv		BRL				30	U
n-Butylbenzene	BRL	0.500	ppbv		BRL				30	U
1,2,4-Trichlorobenzene	BRL	0.500	ppbv		BRL				30	U
Hexachlorobutadiene	BRL	0.500	ppbv		BRL				30	U
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>10.0</i>		<i>ppbv</i>	<i>10.0</i>		<i>100</i>	<i>70-130</i>			
Batch 8091468 - General Air Prep										
Blank (8091468-BLK1)	Prepared & Analyzed: 18-Sep-08									
Propene	BRL	0.10000	ppbv							U
Dichlorodifluoromethane (Freon12)	BRL	0.10000	ppbv							U
Chloromethane	BRL	0.10000	ppbv							U
1,2-Dichlorotetrafluoroethane (Freon 114)	BRL	0.10000	ppbv							U
Vinyl chloride	BRL	0.10000	ppbv							U
1,3-Butadiene	BRL	0.10000	ppbv							U
Bromomethane	BRL	0.10000	ppbv							U
Chloroethane	BRL	0.10000	ppbv							U
Acetone	BRL	0.50000	ppbv							U
Trichlorofluoromethane (Freon 11)	BRL	0.10000	ppbv							U
Ethanol	BRL	0.50000	ppbv							U
Acrylonitrile	BRL	0.27300	ppbv							U
1,1-Dichloroethene	BRL	0.10000	ppbv							U
Methylene chloride	BRL	0.10000	ppbv							U
1,1,2-Trichlorotrifluoroethane (Freon 113)	BRL	0.10000	ppbv							U
Carbon disulfide	BRL	0.50000	ppbv							U
trans-1,2-Dichloroethene	BRL	0.10000	ppbv							U
1,1-Dichloroethane	BRL	0.10000	ppbv							U
Methyl tert-butyl ether	BRL	0.10000	ppbv							U
Isopropyl alcohol	BRL	0.50000	ppbv							U
2-Butanone (MEK)	BRL	0.10000	ppbv							U
cis-1,2-Dichloroethene	BRL	0.10000	ppbv							U
Hexane	BRL	0.10000	ppbv							U
Ethyl acetate	BRL	0.10000	ppbv							U
Chloroform	BRL	0.10000	ppbv							U
Tetrahydrofuran	BRL	0.10000	ppbv							U
1,2-Dichloroethane	BRL	0.10000	ppbv							U
1,1,1-Trichloroethane	BRL	0.10000	ppbv							U
Benzene	BRL	0.10000	ppbv							U
Carbon tetrachloride	BRL	0.10000	ppbv							U
Cyclohexane	BRL	0.10000	ppbv							U
1,2-Dichloropropane	BRL	0.10000	ppbv							U
Bromodichloromethane	BRL	0.10000	ppbv							U
Trichloroethene	BRL	0.10000	ppbv							U
1,4-Dioxane	BRL	0.34600	ppbv							U
n-Heptane	BRL	0.10000	ppbv							U
4-Methyl-2-pentanone (MIBK)	BRL	0.10000	ppbv							U
cis-1,3-Dichloropropene	BRL	0.10000	ppbv							U

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* Reportable Detection Limit

BRL = Below Reporting Limit

Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091468 - General Air Prep										
Blank (8091468-BLK1)				Prepared & Analyzed: 18-Sep-08						
trans-1,3-Dichloropropene	BRL	0.10000	ppbv							U
1,1,2-Trichloroethane	BRL	0.10000	ppbv							U
Toluene	BRL	0.10000	ppbv							U
2-Hexanone (MBK)	BRL	0.10000	ppbv							U
Dibromochloromethane	BRL	0.10000	ppbv							U
1,2-Dibromoethane (EDB)	BRL	0.10000	ppbv							U
Tetrachloroethene	BRL	0.10000	ppbv							U
Chlorobenzene	BRL	0.10000	ppbv							U
Ethylbenzene	BRL	0.10000	ppbv							U
m,p-Xylene	BRL	0.10000	ppbv							U
1,1,1,2-Tetrachloroethane	BRL	0.21200	ppbv							U
Bromoform	BRL	0.10000	ppbv							U
Styrene	BRL	0.10000	ppbv							U
o-Xylene	BRL	0.10000	ppbv							U
1,1,2,2-Tetrachloroethane	BRL	0.10000	ppbv							U
1,3,5-Trimethylbenzene	BRL	0.10000	ppbv							U
4-Ethyltoluene	BRL	0.10000	ppbv							U
Isopropylbenzene	BRL	0.15000	ppbv							U
1,2,4-Trimethylbenzene	BRL	0.10000	ppbv							U
1,3-Dichlorobenzene	BRL	0.10000	ppbv							U
Benzyl chloride	BRL	0.10000	ppbv							U
Naphthalene	BRL	2.40	ppbv							U
1,4-Dichlorobenzene	BRL	0.10000	ppbv							U
1,2-Dichlorobenzene	BRL	0.10000	ppbv							U
1,2,4-Trichlorobenzene	BRL	0.10000	ppbv							U
Hexachlorobutadiene	BRL	0.10000	ppbv							U
sec-Butylbenzene	BRL	0.14500	ppbv							U
4-Isopropyltoluene	BRL	0.12100	ppbv							U
n-Butylbenzene	BRL	0.12300	ppbv							U
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>9.9000</i>		<i>ppbv</i>	<i>10.0</i>		<i>99</i>	<i>70-130</i>			
LCS (8091468-BS1)				Prepared & Analyzed: 18-Sep-08						
Propene	1.7600		ppbv	2.00		88	70-130			
Dichlorodifluoromethane (Freon12)	2.3000		ppbv	2.00		115	70-130			
Chloromethane	1.8100		ppbv	2.00		90	70-130			
1,2-Dichlorotetrafluoroethane (Freon 114)	1.8500		ppbv	2.00		92	70-130			
Vinyl chloride	2.0300		ppbv	2.00		102	70-130			
1,3-Butadiene	2.0200		ppbv	2.00		101	70-130			
Bromomethane	2.2200		ppbv	2.00		111	70-130			
Chloroethane	2.1900		ppbv	2.00		110	70-130			
Acetone	1.7500		ppbv	2.00		88	70-130			
Trichlorofluoromethane (Freon 11)	2.1200		ppbv	2.00		106	70-130			
Ethanol	1.7800		ppbv	2.00		89	70-178			
Acrylonitrile	1.3500		ppbv	2.00		68	60-160			
1,1-Dichloroethene	1.7900		ppbv	2.00		90	70-130			
Methylene chloride	1.9300		ppbv	2.00		96	70-130			
1,1,2-Trichlorotrifluoroethane (Freon 113)	1.7900		ppbv	2.00		90	70-130			
Carbon disulfide	1.9600		ppbv	2.00		98	70-130			
trans-1,2-Dichloroethene	1.8200		ppbv	2.00		91	70-130			
1,1-Dichloroethane	1.8000		ppbv	2.00		90	70-130			
Methyl tert-butyl ether	2.1500		ppbv	2.00		108	70-130			
Isopropyl alcohol	1.9900		ppbv	2.00		100	70-130			
2-Butanone (MEK)	1.8500		ppbv	2.00		92	70-130			
cis-1,2-Dichloroethene	1.9100		ppbv	2.00		96	70-130			

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* Reportable Detection Limit

BRL = Below Reporting Limit

Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091468 - General Air Prep										
LCS (8091468-BS1)				Prepared & Analyzed: 18-Sep-08						
Hexane	2.0500		ppbv	2.00		102	70-130			
Ethyl acetate	2.0000		ppbv	2.00		100	70-130			
Chloroform	1.9900		ppbv	2.00		100	70-130			
Tetrahydrofuran	1.9600		ppbv	2.00		98	70-130			
1,2-Dichloroethane	1.9000		ppbv	2.00		95	70-130			
1,1,1-Trichloroethane	1.9100		ppbv	2.00		96	70-130			
Benzene	2.0700		ppbv	2.00		104	70-130			
Carbon tetrachloride	1.9400		ppbv	2.00		97	70-130			
Cyclohexane	2.0600		ppbv	2.00		103	70-130			
1,2-Dichloropropane	1.9600		ppbv	2.00		98	70-130			
Bromodichloromethane	1.9700		ppbv	2.00		98	70-130			
Trichloroethene	1.9700		ppbv	2.00		98	70-130			
n-Heptane	2.0500		ppbv	2.00		102	70-130			
1,4-Dioxane	1.5100		ppbv	2.00		76	60-160			
4-Methyl-2-pentanone (MIBK)	1.8300		ppbv	2.00		92	70-130			
cis-1,3-Dichloropropene	1.9100		ppbv	2.00		96	70-130			
trans-1,3-Dichloropropene	1.7800		ppbv	2.00		89	70-130			
1,1,2-Trichloroethane	1.9300		ppbv	2.00		96	70-130			
Toluene	2.0400		ppbv	2.00		102	70-130			
2-Hexanone (MBK)	1.6600		ppbv	2.00		83	70-130			
Dibromochloromethane	1.9100		ppbv	2.00		96	70-130			
1,2-Dibromoethane (EDB)	1.9200		ppbv	2.00		96	70-130			
Tetrachloroethene	1.9800		ppbv	2.00		99	70-130			
Chlorobenzene	2.0400		ppbv	2.00		102	70-130			
Ethylbenzene	2.1200		ppbv	2.00		106	70-130			
1,1,1,2-Tetrachloroethane	1.5700		ppbv	2.00		78	60-160			
m,p-Xylene	4.4400		ppbv	4.00		111	70-130			
Bromoform	1.8200		ppbv	2.00		91	70-130			
Styrene	2.0300		ppbv	2.00		102	70-130			
o-Xylene	2.1700		ppbv	2.00		108	70-130			
1,1,2,2-Tetrachloroethane	1.9400		ppbv	2.00		97	70-130			
1,3,5-Trimethylbenzene	1.7800		ppbv	2.00		89	70-130			
4-Ethyltoluene	2.0400		ppbv	2.00		102	70-130			
Isopropylbenzene	2.0200		ppbv	2.00		101	60-160			
1,2,4-Trimethylbenzene	1.8600		ppbv	2.00		93	70-130			
1,3-Dichlorobenzene	1.7800		ppbv	2.00		89	70-130			
Benzyl chloride	2.0000		ppbv	2.00		100	70-130			
1,4-Dichlorobenzene	1.7300		ppbv	2.00		86	70-130			
1,2-Dichlorobenzene	1.7100		ppbv	2.00		86	70-130			
1,2,4-Trichlorobenzene	1.4400		ppbv	2.00		72	70-130			
Hexachlorobutadiene	1.5000		ppbv	2.00		75	70-130			
sec-Butylbenzene	2.2600		ppbv	2.00		113	60-160			
4-Isopropyltoluene	2.4900		ppbv	2.00		124	60-160			
n-Butylbenzene	2.1400		ppbv	2.00		107	60-160			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>9.1700</i>		<i>ppbv</i>	<i>10.0</i>		<i>92</i>	<i>70-130</i>			

Batch 8091552 - General Air Prep

Blank (8091552-BLK1)

Prepared & Analyzed: 19-Sep-08

Propene	BRL	0.500	ppbv							U
Dichlorodifluoromethane (Freon12)	BRL	0.500	ppbv							U
Chloromethane	BRL	0.500	ppbv							U
1,2-Dichlorotetrafluoroethane (Freon 114)	BRL	0.500	ppbv							U
Vinyl chloride	BRL	0.500	ppbv							U
1,3-Butadiene	BRL	0.500	ppbv							U

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* Reportable Detection Limit

BRL = Below Reporting Limit

Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091552 - General Air Prep										
Blank (8091552-BLK1)	Prepared & Analyzed: 19-Sep-08									
Bromomethane	BRL	0.500	ppbv							U
Chloroethane	BRL	0.500	ppbv							U
Acetone	BRL	0.500	ppbv							U
Trichlorofluoromethane (Freon 11)	BRL	0.500	ppbv							U
Ethanol	BRL	0.500	ppbv							U
Acrylonitrile	BRL	0.500	ppbv							U
1,1-Dichloroethene	BRL	0.500	ppbv							U
Methylene chloride	BRL	0.500	ppbv							U
1,1,2-Trichlorotrifluoroethane (Freon 113)	BRL	0.500	ppbv							U
Carbon disulfide	BRL	0.500	ppbv							U
trans-1,2-Dichloroethene	BRL	0.500	ppbv							U
1,1-Dichloroethane	BRL	0.500	ppbv							U
Methyl tert-butyl ether	BRL	0.500	ppbv							U
Isopropyl alcohol	BRL	0.500	ppbv							U
2-Butanone (MEK)	BRL	0.500	ppbv							U
cis-1,2-Dichloroethene	BRL	0.500	ppbv							U
Hexane	BRL	0.500	ppbv							U
Ethyl acetate	BRL	0.500	ppbv							U
Chloroform	BRL	0.500	ppbv							U
Tetrahydrofuran	BRL	0.500	ppbv							U
1,2-Dichloroethane	BRL	0.500	ppbv							U
1,1,1-Trichloroethane	BRL	0.500	ppbv							U
Benzene	BRL	0.500	ppbv							U
Carbon tetrachloride	BRL	0.500	ppbv							U
Cyclohexane	BRL	0.500	ppbv							U
1,2-Dichloropropane	BRL	0.500	ppbv							U
Bromodichloromethane	BRL	0.500	ppbv							U
Trichloroethene	BRL	0.500	ppbv							U
1,4-Dioxane	BRL	0.500	ppbv							U
n-Heptane	BRL	0.500	ppbv							U
4-Methyl-2-pentanone (MIBK)	BRL	0.500	ppbv							U
cis-1,3-Dichloropropene	BRL	0.500	ppbv							U
trans-1,3-Dichloropropene	BRL	0.500	ppbv							U
1,1,2-Trichloroethane	BRL	0.500	ppbv							U
Toluene	BRL	0.500	ppbv							U
2-Hexanone (MBK)	BRL	0.500	ppbv							U
Dibromochloromethane	BRL	0.500	ppbv							U
1,2-Dibromoethane (EDB)	BRL	0.500	ppbv							U
Tetrachloroethene	BRL	0.500	ppbv							U
Chlorobenzene	BRL	0.500	ppbv							U
1,1,1,2-Tetrachloroethane	BRL	0.500	ppbv							U
Ethylbenzene	BRL	0.500	ppbv							U
m,p-Xylene	BRL	1.00	ppbv							U
Bromoform	BRL	0.500	ppbv							U
Styrene	BRL	0.500	ppbv							U
o-Xylene	BRL	0.500	ppbv							U
1,1,2,2-Tetrachloroethane	BRL	0.500	ppbv							U
Isopropylbenzene	BRL	0.500	ppbv							U
1,3,5-Trimethylbenzene	BRL	0.500	ppbv							U
4-Ethyltoluene	BRL	0.500	ppbv							U
1,2,4-Trimethylbenzene	BRL	0.500	ppbv							U
Naphthalene	BRL	2.40	ppbv							U
1,3-Dichlorobenzene	BRL	0.500	ppbv							U
Benzyl chloride	BRL	0.500	ppbv							U

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* Reportable Detection Limit BRL = Below Reporting Limit

Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091552 - General Air Prep										
Blank (8091552-BLK1)				Prepared & Analyzed: 19-Sep-08						
1,4-Dichlorobenzene	BRL	0.500	ppbv							U
sec-Butylbenzene	BRL	0.500	ppbv							U
4-Isopropyltoluene	BRL	0.500	ppbv							U
1,2-Dichlorobenzene	BRL	0.500	ppbv							U
n-Butylbenzene	BRL	0.500	ppbv							U
1,2,4-Trichlorobenzene	BRL	0.500	ppbv							U
Hexachlorobutadiene	BRL	0.500	ppbv							U
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>9.64</i>		<i>ppbv</i>	<i>10.0</i>		<i>96</i>	<i>70-130</i>			
LCS (8091552-BS1)				Prepared & Analyzed: 19-Sep-08						
Propene	8.73		ppbv	10.0		87	70-130			
Dichlorodifluoromethane (Freon12)	10.5		ppbv	10.0		105	70-130			
Chloromethane	8.76		ppbv	10.0		88	70-130			
1,2-Dichlorotetrafluoroethane (Freon 114)	8.63		ppbv	10.0		86	70-130			
Vinyl chloride	9.33		ppbv	10.0		93	70-130			
1,3-Butadiene	9.31		ppbv	10.0		93	70-130			
Bromomethane	9.93		ppbv	10.0		99	70-130			
Chloroethane	9.58		ppbv	10.0		96	70-130			
Acetone	7.76		ppbv	10.0		78	70-130			
Trichlorofluoromethane (Freon 11)	9.53		ppbv	10.0		95	70-130			
Ethanol	8.25		ppbv	10.0		82	19.7-132			
Acrylonitrile	6.35		ppbv	10.0		64	60-160			
1,1-Dichloroethene	7.85		ppbv	10.0		78	70-130			
Methylene chloride	8.46		ppbv	10.0		85	70-130			
1,1,2-Trichlorotrifluoroethane (Freon 113)	8.49		ppbv	10.0		85	70-130			
Carbon disulfide	8.89		ppbv	10.0		89	70-130			
trans-1,2-Dichloroethene	8.19		ppbv	10.0		82	70-130			
1,1-Dichloroethane	8.43		ppbv	10.0		84	70-130			
Methyl tert-butyl ether	8.87		ppbv	10.0		89	70-130			
Isopropyl alcohol	8.59		ppbv	10.0		86	70-130			
2-Butanone (MEK)	8.43		ppbv	10.0		84	70-130			
cis-1,2-Dichloroethene	8.61		ppbv	10.0		86	70-130			
Hexane	9.36		ppbv	10.0		94	70-130			
Ethyl acetate	9.39		ppbv	10.0		94	70-130			
Chloroform	9.13		ppbv	10.0		91	70-130			
Tetrahydrofuran	8.52		ppbv	10.0		85	70-130			
1,2-Dichloroethane	8.86		ppbv	10.0		89	70-130			
1,1,1-Trichloroethane	8.60		ppbv	10.0		86	70-130			
Benzene	8.92		ppbv	10.0		89	70-130			
Carbon tetrachloride	8.87		ppbv	10.0		89	70-130			
Cyclohexane	9.22		ppbv	10.0		92	70-130			
1,2-Dichloropropane	9.42		ppbv	10.0		94	70-130			
Bromodichloromethane	9.23		ppbv	10.0		92	70-130			
Trichloroethene	9.35		ppbv	10.0		94	70-130			
1,4-Dioxane	8.59		ppbv	10.0		86	60-160			
n-Heptane	9.45		ppbv	10.0		94	70-130			
4-Methyl-2-pentanone (MIBK)	9.07		ppbv	10.0		91	70-130			
cis-1,3-Dichloropropene	8.94		ppbv	10.0		89	70-130			
trans-1,3-Dichloropropene	8.06		ppbv	10.0		81	70-130			
1,1,2-Trichloroethane	9.10		ppbv	10.0		91	70-130			
Toluene	9.07		ppbv	10.0		91	70-130			
2-Hexanone (MBK)	7.85		ppbv	10.0		78	70-130			
Dibromochloromethane	8.90		ppbv	10.0		89	70-130			
1,2-Dibromoethane (EDB)	8.97		ppbv	10.0		90	70-130			

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* Reportable Detection Limit

BRL = Below Reporting Limit

Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091552 - General Air Prep										
LCS (8091552-BS1)			Prepared & Analyzed: 19-Sep-08							
Tetrachloroethene	9.49		ppbv	10.0		95	70-130			
Chlorobenzene	8.63		ppbv	10.0		86	70-130			
1,1,1,2-Tetrachloroethane	6.82		ppbv	10.0		68	60-160			
Ethylbenzene	8.44		ppbv	10.0		84	70-130			
m,p-Xylene	18.2		ppbv	20.0		91	70-130			
Bromoform	7.61		ppbv	10.0		76	70-130			
Styrene	8.60		ppbv	10.0		86	70-130			
o-Xylene	9.07		ppbv	10.0		91	70-130			
1,1,2,2-Tetrachloroethane	8.81		ppbv	10.0		88	70-130			
Isopropylbenzene	8.75		ppbv	10.0		88	60-160			
1,3,5-Trimethylbenzene	8.03		ppbv	10.0		80	70-130			
4-Ethyltoluene	8.50		ppbv	10.0		85	70-130			
1,2,4-Trimethylbenzene	8.34		ppbv	10.0		83	70-130			
1,3-Dichlorobenzene	8.28		ppbv	10.0		83	70-130			
Benzyl chloride	8.54		ppbv	10.0		85	70-130			
1,4-Dichlorobenzene	8.02		ppbv	10.0		80	70-130			
sec-Butylbenzene	11.0		ppbv	10.0		110	60-160			
4-Isopropyltoluene	11.8		ppbv	10.0		118	60-160			
1,2-Dichlorobenzene	7.94		ppbv	10.0		79	70-130			
n-Butylbenzene	10.5		ppbv	10.0		105	60-160			
1,2,4-Trichlorobenzene	6.24		ppbv	10.0		62	70-130			QC2
Hexachlorobutadiene	6.48		ppbv	10.0		65	70-130			QC2
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>9.69</i>		<i>ppbv</i>	<i>10.0</i>		<i>97</i>	<i>70-130</i>			
Duplicate (8091552-DUP1)			Source: SA84651-01 Prepared & Analyzed: 19-Sep-08							
Propene	BRL	0.500	ppbv		BRL				30	U
Dichlorodifluoromethane (Freon12)	0.620	0.500	ppbv		0.810			27	30	
Chloromethane	0.330	0.500	ppbv		0.440			29	30	J
1,2-Dichlorotetrafluoroethane (Freon 114)	BRL	0.500	ppbv		BRL				30	U
Vinyl chloride	BRL	0.500	ppbv		BRL				30	U
1,3-Butadiene	BRL	0.500	ppbv		BRL				30	U
Bromomethane	BRL	0.500	ppbv		BRL				30	U
Chloroethane	BRL	0.500	ppbv		BRL				30	U
Acetone	14.3	0.500	ppbv		19.1			29	30	
Trichlorofluoromethane (Freon 11)	0.330	0.500	ppbv		0.430			26	30	J
Ethanol	257	0.500	ppbv		341			28	30	
Acrylonitrile	BRL	0.500	ppbv		BRL				30	U
1,1-Dichloroethene	BRL	0.500	ppbv		BRL				30	U
Methylene chloride	8.33	0.500	ppbv		11.3			31	30	QR5
1,1,2-Trichlorotrifluoroethane (Freon 113)	BRL	0.500	ppbv		BRL				30	U
Carbon disulfide	BRL	0.500	ppbv		BRL				30	U
trans-1,2-Dichloroethene	BRL	0.500	ppbv		BRL				30	U
1,1-Dichloroethane	BRL	0.500	ppbv		BRL				30	U
Methyl tert-butyl ether	BRL	0.500	ppbv		BRL				30	U
Isopropyl alcohol	11.3	0.500	ppbv		15.3			30	30	
2-Butanone (MEK)	1.57	0.500	ppbv		2.08			28	30	
cis-1,2-Dichloroethene	BRL	0.500	ppbv		BRL				30	U
Hexane	0.630	0.500	ppbv		0.800			24	30	
Ethyl acetate	BRL	0.500	ppbv		BRL				30	U
Chloroform	BRL	0.500	ppbv		BRL				30	U
Tetrahydrofuran	0.690	0.500	ppbv		0.920			29	30	
1,2-Dichloroethane	0.430	0.500	ppbv		0.550			24	30	J
1,1,1-Trichloroethane	BRL	0.500	ppbv		BRL				30	U
Benzene	0.330	0.500	ppbv		0.430			26	30	J

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Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091552 - General Air Prep										
Duplicate (8091552-DUP1)	Source: SA84651-01			Prepared & Analyzed: 19-Sep-08						
Carbon tetrachloride	BRL	0.500	ppbv		BRL				30	U
Cyclohexane	0.360	0.500	ppbv		0.480			29	30	J
1,2-Dichloropropane	BRL	0.500	ppbv		BRL				30	U
Bromodichloromethane	BRL	0.500	ppbv		BRL				30	U
Trichloroethene	BRL	0.500	ppbv		BRL				30	U
1,4-Dioxane	BRL	0.500	ppbv		BRL				30	U
n-Heptane	1.57	0.500	ppbv		1.77			12	30	
4-Methyl-2-pentanone (MIBK)	0.480	0.500	ppbv		0.550			14	30	J
cis-1,3-Dichloropropene	BRL	0.500	ppbv		BRL				30	U
trans-1,3-Dichloropropene	BRL	0.500	ppbv		BRL				30	U
1,1,2-Trichloroethane	BRL	0.500	ppbv		BRL				30	U
Toluene	20.9	0.500	ppbv		23.6			12	30	
2-Hexanone (MBK)	BRL	0.500	ppbv		BRL				30	U
Dibromochloromethane	BRL	0.500	ppbv		BRL				30	U
1,2-Dibromoethane (EDB)	BRL	0.500	ppbv		BRL				30	U
Tetrachloroethene	BRL	0.500	ppbv		BRL				30	U
Chlorobenzene	BRL	0.500	ppbv		BRL				30	U
1,1,1,2-Tetrachloroethane	BRL	0.500	ppbv		BRL				30	U
Ethylbenzene	0.360	0.500	ppbv		0.350			3	30	J
m,p-Xylene	1.16	1.00	ppbv		1.14			2	30	
Bromoform	BRL	0.500	ppbv		BRL				30	U
Styrene	BRL	0.500	ppbv		BRL				30	U
o-Xylene	0.330	0.500	ppbv		0.340			3	30	J
1,1,2,2-Tetrachloroethane	BRL	0.500	ppbv		BRL				30	U
Isopropylbenzene	BRL	0.500	ppbv		BRL				30	U
1,3,5-Trimethylbenzene	BRL	0.500	ppbv		BRL				30	U
4-Ethyltoluene	BRL	0.500	ppbv		BRL				30	U
1,2,4-Trimethylbenzene	BRL	0.500	ppbv		BRL				30	U
1,3-Dichlorobenzene	BRL	0.500	ppbv		BRL				30	U
Benzyl chloride	BRL	0.500	ppbv		BRL				30	U
1,4-Dichlorobenzene	1.13	0.500	ppbv		1.11			2	30	
sec-Butylbenzene	BRL	0.500	ppbv		BRL				30	U
4-Isopropyltoluene	BRL	0.500	ppbv		BRL				30	U
1,2-Dichlorobenzene	BRL	0.500	ppbv		BRL				30	U
n-Butylbenzene	BRL	0.500	ppbv		BRL				30	U
1,2,4-Trichlorobenzene	BRL	0.500	ppbv		BRL				30	U
Hexachlorobutadiene	BRL	0.500	ppbv		BRL				30	U
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>10.2</i>		<i>ppbv</i>	<i>10.0</i>		<i>102</i>	<i>70-130</i>			

Batch 8091563 - General Air Prep

Blank (8091563-BLK1)	Prepared & Analyzed: 19-Sep-08									
Propene	BRL	0.10000	ppbv							U
Dichlorodifluoromethane (Freon12)	BRL	0.10000	ppbv							U
Chloromethane	BRL	0.10000	ppbv							U
1,2-Dichlorotetrafluoroethane (Freon 114)	BRL	0.10000	ppbv							U
Vinyl chloride	BRL	0.10000	ppbv							U
1,3-Butadiene	BRL	0.10000	ppbv							U
Bromomethane	BRL	0.10000	ppbv							U
Chloroethane	BRL	0.10000	ppbv							U
Acetone	BRL	0.50000	ppbv							U
Trichlorofluoromethane (Freon 11)	BRL	0.10000	ppbv							U
Ethanol	BRL	0.50000	ppbv							U
Acrylonitrile	BRL	0.27300	ppbv							U
1,1-Dichloroethene	BRL	0.10000	ppbv							U

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Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091563 - General Air Prep										
Blank (8091563-BLK1)	Prepared & Analyzed: 19-Sep-08									
Methylene chloride	BRL	0.10000	ppbv							U
1,1,2-Trichlorotrifluoroethane (Freon 113)	BRL	0.10000	ppbv							U
Carbon disulfide	BRL	0.50000	ppbv							U
trans-1,2-Dichloroethene	BRL	0.10000	ppbv							U
1,1-Dichloroethane	BRL	0.10000	ppbv							U
Methyl tert-butyl ether	BRL	0.10000	ppbv							U
Isopropyl alcohol	BRL	0.50000	ppbv							U
2-Butanone (MEK)	BRL	0.10000	ppbv							U
cis-1,2-Dichloroethene	BRL	0.10000	ppbv							U
Hexane	BRL	0.10000	ppbv							U
Ethyl acetate	BRL	0.10000	ppbv							U
Chloroform	BRL	0.10000	ppbv							U
Tetrahydrofuran	BRL	0.10000	ppbv							U
1,2-Dichloroethane	BRL	0.10000	ppbv							U
1,1,1-Trichloroethane	BRL	0.10000	ppbv							U
Benzene	BRL	0.10000	ppbv							U
Carbon tetrachloride	BRL	0.10000	ppbv							U
Cyclohexane	BRL	0.10000	ppbv							U
1,2-Dichloropropane	BRL	0.10000	ppbv							U
Bromodichloromethane	BRL	0.10000	ppbv							U
Trichloroethene	BRL	0.10000	ppbv							U
n-Heptane	BRL	0.10000	ppbv							U
1,4-Dioxane	BRL	0.34600	ppbv							U
4-Methyl-2-pentanone (MIBK)	BRL	0.10000	ppbv							U
cis-1,3-Dichloropropene	BRL	0.10000	ppbv							U
trans-1,3-Dichloropropene	BRL	0.10000	ppbv							U
1,1,2-Trichloroethane	BRL	0.10000	ppbv							U
Toluene	BRL	0.10000	ppbv							U
2-Hexanone (MBK)	BRL	0.10000	ppbv							U
Dibromochloromethane	BRL	0.10000	ppbv							U
1,2-Dibromoethane (EDB)	BRL	0.10000	ppbv							U
Tetrachloroethene	BRL	0.10000	ppbv							U
Chlorobenzene	BRL	0.10000	ppbv							U
Ethylbenzene	BRL	0.10000	ppbv							U
1,1,1,2-Tetrachloroethane	BRL	0.21200	ppbv							U
m,p-Xylene	BRL	0.10000	ppbv							U
Bromoform	BRL	0.10000	ppbv							U
Styrene	BRL	0.10000	ppbv							U
o-Xylene	BRL	0.10000	ppbv							U
1,1,2,2-Tetrachloroethane	BRL	0.10000	ppbv							U
1,3,5-Trimethylbenzene	BRL	0.10000	ppbv							U
4-Ethyltoluene	BRL	0.10000	ppbv							U
1,2,4-Trimethylbenzene	BRL	0.10000	ppbv							U
Isopropylbenzene	BRL	0.15000	ppbv							U
1,3-Dichlorobenzene	BRL	0.10000	ppbv							U
Benzyl chloride	BRL	0.10000	ppbv							U
1,4-Dichlorobenzene	BRL	0.10000	ppbv							U
Naphthalene	BRL	2.40	ppbv							U
1,2-Dichlorobenzene	BRL	0.10000	ppbv							U
1,2,4-Trichlorobenzene	BRL	0.10000	ppbv							U
Hexachlorobutadiene	BRL	0.10000	ppbv							U
sec-Butylbenzene	BRL	0.14500	ppbv							U
4-Isopropyltoluene	BRL	0.12100	ppbv							U
n-Butylbenzene	BRL	0.12300	ppbv							U

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Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091563 - General Air Prep										
Blank (8091563-BLK1)				Prepared & Analyzed: 19-Sep-08						
<i>Surrogate: 4-Bromofluorobenzene</i>	9.8000		ppbv	10.0		98	70-130			
LCS (8091563-BS1)				Prepared & Analyzed: 19-Sep-08						
Propene	1.8800		ppbv	2.00		94	70-130			
Dichlorodifluoromethane (Freon12)	2.3300		ppbv	2.00		116	70-130			
Chloromethane	1.8500		ppbv	2.00		92	70-130			
1,2-Dichlorotetrafluoroethane (Freon 114)	1.8600		ppbv	2.00		93	70-130			
Vinyl chloride	2.0500		ppbv	2.00		102	70-130			
1,3-Butadiene	2.0300		ppbv	2.00		102	70-130			
Bromomethane	2.2100		ppbv	2.00		110	70-130			
Chloroethane	2.1300		ppbv	2.00		106	70-130			
Acetone	1.7000		ppbv	2.00		85	70-130			
Trichlorofluoromethane (Freon 11)	2.1100		ppbv	2.00		106	70-130			
Ethanol	1.6900		ppbv	2.00		84	70-178			
1,1-Dichloroethene	1.7400		ppbv	2.00		87	70-130			
Acrylonitrile	1.3100		ppbv	2.00		66	60-160			
Methylene chloride	1.8800		ppbv	2.00		94	70-130			
1,1,2-Trichlorotrifluoroethane (Freon 113)	1.8200		ppbv	2.00		91	70-130			
Carbon disulfide	1.9400		ppbv	2.00		97	70-130			
trans-1,2-Dichloroethene	1.7900		ppbv	2.00		90	70-130			
1,1-Dichloroethane	1.8000		ppbv	2.00		90	70-130			
Methyl tert-butyl ether	1.9500		ppbv	2.00		98	70-130			
Isopropyl alcohol	1.9200		ppbv	2.00		96	70-130			
2-Butanone (MEK)	1.8400		ppbv	2.00		92	70-130			
cis-1,2-Dichloroethene	1.8700		ppbv	2.00		94	70-130			
Hexane	1.9000		ppbv	2.00		95	70-130			
Ethyl acetate	1.9700		ppbv	2.00		98	70-130			
Chloroform	1.9700		ppbv	2.00		98	70-130			
Tetrahydrofuran	1.8700		ppbv	2.00		94	70-130			
1,2-Dichloroethane	1.9300		ppbv	2.00		96	70-130			
1,1,1-Trichloroethane	1.8800		ppbv	2.00		94	70-130			
Benzene	1.8800		ppbv	2.00		94	70-130			
Carbon tetrachloride	1.9500		ppbv	2.00		98	70-130			
Cyclohexane	1.9000		ppbv	2.00		95	70-130			
1,2-Dichloropropane	1.9600		ppbv	2.00		98	70-130			
Bromodichloromethane	1.9700		ppbv	2.00		98	70-130			
Trichloroethene	1.9500		ppbv	2.00		98	70-130			
1,4-Dioxane	1.9100		ppbv	2.00		96	60-160			
n-Heptane	1.9200		ppbv	2.00		96	70-130			
4-Methyl-2-pentanone (MIBK)	1.8700		ppbv	2.00		94	70-130			
cis-1,3-Dichloropropene	1.8900		ppbv	2.00		94	70-130			
trans-1,3-Dichloropropene	1.7600		ppbv	2.00		88	70-130			
1,1,2-Trichloroethane	1.9200		ppbv	2.00		96	70-130			
Toluene	1.8700		ppbv	2.00		94	70-130			
2-Hexanone (MBK)	1.6600		ppbv	2.00		83	70-130			
Dibromochloromethane	1.9200		ppbv	2.00		96	70-130			
1,2-Dibromoethane (EDB)	1.9000		ppbv	2.00		95	70-130			
Tetrachloroethene	1.9800		ppbv	2.00		99	70-130			
Chlorobenzene	1.8600		ppbv	2.00		93	70-130			
Ethylbenzene	1.8200		ppbv	2.00		91	70-130			
m,p-Xylene	3.7700		ppbv	4.00		94	70-130			
1,1,1,2-Tetrachloroethane	1.4400		ppbv	2.00		72	60-160			
Bromoform	1.6900		ppbv	2.00		84	70-130			
Styrene	1.8800		ppbv	2.00		94	70-130			

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Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091563 - General Air Prep										
LCS (8091563-BS1)				Prepared & Analyzed: 19-Sep-08						
o-Xylene	1.8800		ppbv	2.00		94	70-130			
1,1,2,2-Tetrachloroethane	1.8300		ppbv	2.00		92	70-130			
1,3,5-Trimethylbenzene	1.6800		ppbv	2.00		84	70-130			
4-Ethyltoluene	1.7800		ppbv	2.00		89	70-130			
Isopropylbenzene	1.7500		ppbv	2.00		88	60-160			
1,2,4-Trimethylbenzene	1.7500		ppbv	2.00		88	70-130			
1,3-Dichlorobenzene	1.6900		ppbv	2.00		84	70-130			
Benzyl chloride	1.9000		ppbv	2.00		95	70-130			
1,4-Dichlorobenzene	1.6400		ppbv	2.00		82	70-130			
1,2-Dichlorobenzene	1.6400		ppbv	2.00		82	70-130			
1,2,4-Trichlorobenzene	1.4000		ppbv	2.00		70	70-130			
Hexachlorobutadiene	1.4100		ppbv	2.00		70	70-130			
sec-Butylbenzene	2.1300		ppbv	2.00		106	60-160			
4-Isopropyltoluene	2.2200		ppbv	2.00		111	60-160			
n-Butylbenzene	2.0400		ppbv	2.00		102	60-160			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>9.9000</i>		<i>ppbv</i>	<i>10.0</i>		<i>99</i>	<i>70-130</i>			
Batch 8091570 - General Air Prep										
Blank (8091570-BLK1)				Prepared & Analyzed: 19-Sep-08						
Propene	BRL	0.500	ppbv							U
Dichlorodifluoromethane (Freon12)	BRL	0.500	ppbv							U
Chloromethane	BRL	0.500	ppbv							U
1,2-Dichlorotetrafluoroethane (Freon 114)	BRL	0.500	ppbv							U
Vinyl chloride	BRL	0.500	ppbv							U
1,3-Butadiene	BRL	0.500	ppbv							U
Bromomethane	BRL	0.500	ppbv							U
Chloroethane	BRL	0.500	ppbv							U
Acetone	BRL	0.500	ppbv							U
Trichlorofluoromethane (Freon 11)	BRL	0.500	ppbv							U
Ethanol	BRL	0.500	ppbv							U
Acrylonitrile	BRL	0.500	ppbv							U
1,1-Dichloroethene	BRL	0.500	ppbv							U
Methylene chloride	BRL	0.500	ppbv							U
1,1,2-Trichlorotrifluoroethane (Freon 113)	BRL	0.500	ppbv							U
Carbon disulfide	BRL	0.500	ppbv							U
trans-1,2-Dichloroethene	BRL	0.500	ppbv							U
1,1-Dichloroethane	BRL	0.500	ppbv							U
Methyl tert-butyl ether	BRL	0.500	ppbv							U
Isopropyl alcohol	BRL	0.500	ppbv							U
2-Butanone (MEK)	BRL	0.500	ppbv							U
cis-1,2-Dichloroethene	BRL	0.500	ppbv							U
Hexane	BRL	0.500	ppbv							U
Ethyl acetate	BRL	0.500	ppbv							U
Chloroform	BRL	0.500	ppbv							U
Tetrahydrofuran	BRL	0.500	ppbv							U
1,2-Dichloroethane	BRL	0.500	ppbv							U
1,1,1-Trichloroethane	BRL	0.500	ppbv							U
Benzene	BRL	0.500	ppbv							U
Carbon tetrachloride	BRL	0.500	ppbv							U
Cyclohexane	BRL	0.500	ppbv							U
1,2-Dichloropropane	BRL	0.500	ppbv							U
Bromodichloromethane	BRL	0.500	ppbv							U
Trichloroethene	BRL	0.500	ppbv							U
1,4-Dioxane	BRL	0.500	ppbv							U

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* Reportable Detection Limit

BRL = Below Reporting Limit

Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091570 - General Air Prep										
Blank (8091570-BLK1)				Prepared & Analyzed: 19-Sep-08						
n-Heptane	BRL	0.500	ppbv							U
4-Methyl-2-pentanone (MIBK)	BRL	0.500	ppbv							U
cis-1,3-Dichloropropene	BRL	0.500	ppbv							U
trans-1,3-Dichloropropene	BRL	0.500	ppbv							U
1,1,2-Trichloroethane	BRL	0.500	ppbv							U
Toluene	BRL	0.500	ppbv							U
2-Hexanone (MBK)	BRL	0.500	ppbv							U
Dibromochloromethane	BRL	0.500	ppbv							U
1,2-Dibromoethane (EDB)	BRL	0.500	ppbv							U
Tetrachloroethene	BRL	0.500	ppbv							U
Chlorobenzene	BRL	0.500	ppbv							U
1,1,1,2-Tetrachloroethane	BRL	0.500	ppbv							U
Ethylbenzene	BRL	0.500	ppbv							U
m,p-Xylene	BRL	1.00	ppbv							U
Bromoform	BRL	0.500	ppbv							U
Styrene	BRL	0.500	ppbv							U
o-Xylene	BRL	0.500	ppbv							U
1,1,2,2-Tetrachloroethane	BRL	0.500	ppbv							U
Isopropylbenzene	BRL	0.500	ppbv							U
1,3,5-Trimethylbenzene	BRL	0.500	ppbv							U
4-Ethyltoluene	BRL	0.500	ppbv							U
1,2,4-Trimethylbenzene	BRL	0.500	ppbv							U
1,3-Dichlorobenzene	BRL	0.500	ppbv							U
Benzyl chloride	BRL	0.500	ppbv							U
1,4-Dichlorobenzene	BRL	0.500	ppbv							U
sec-Butylbenzene	BRL	0.500	ppbv							U
4-Isopropyltoluene	BRL	0.500	ppbv							U
1,2-Dichlorobenzene	BRL	0.500	ppbv							U
n-Butylbenzene	BRL	0.500	ppbv							U
1,2,4-Trichlorobenzene	BRL	0.500	ppbv							U
Hexachlorobutadiene	BRL	0.500	ppbv							U
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>9.58</i>		<i>ppbv</i>	<i>10.0</i>		<i>96</i>	<i>70-130</i>			
LCS (8091570-BS1)				Prepared & Analyzed: 19-Sep-08						
Propene	9.73		ppbv	10.0		97	70-130			
Dichlorodifluoromethane (Freon12)	9.99		ppbv	10.0		100	70-130			
Chloromethane	8.39		ppbv	10.0		84	70-130			
1,2-Dichlorotetrafluoroethane (Freon 114)	8.31		ppbv	10.0		83	70-130			
Vinyl chloride	8.69		ppbv	10.0		87	70-130			
1,3-Butadiene	8.82		ppbv	10.0		88	70-130			
Bromomethane	9.30		ppbv	10.0		93	70-130			
Chloroethane	9.33		ppbv	10.0		93	70-130			
Acetone	8.43		ppbv	10.0		84	70-130			
Trichlorofluoromethane (Freon 11)	9.62		ppbv	10.0		96	70-130			
Ethanol	7.94		ppbv	10.0		79	19.7-132			
Acrylonitrile	7.28		ppbv	10.0		73	60-160			
1,1-Dichloroethene	8.22		ppbv	10.0		82	70-130			
Methylene chloride	8.97		ppbv	10.0		90	70-130			
1,1,2-Trichlorotrifluoroethane (Freon 113)	8.19		ppbv	10.0		82	70-130			
Carbon disulfide	7.28		ppbv	10.0		73	70-130			
trans-1,2-Dichloroethene	7.26		ppbv	10.0		73	70-130			
1,1-Dichloroethane	7.80		ppbv	10.0		78	70-130			
Methyl tert-butyl ether	8.55		ppbv	10.0		86	70-130			
Isopropyl alcohol	9.52		ppbv	10.0		95	70-130			

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* Reportable Detection Limit

BRL = Below Reporting Limit

Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091570 - General Air Prep										
LCS (8091570-BS1)				Prepared & Analyzed: 19-Sep-08						
2-Butanone (MEK)	8.34		ppbv	10.0		83	70-130			
cis-1,2-Dichloroethene	7.67		ppbv	10.0		77	70-130			
Hexane	8.79		ppbv	10.0		88	70-130			
Ethyl acetate	9.27		ppbv	10.0		93	70-130			
Chloroform	8.47		ppbv	10.0		85	70-130			
Tetrahydrofuran	8.01		ppbv	10.0		80	70-130			
1,2-Dichloroethane	8.40		ppbv	10.0		84	70-130			
1,1,1-Trichloroethane	8.06		ppbv	10.0		81	70-130			
Benzene	8.14		ppbv	10.0		81	70-130			
Carbon tetrachloride	9.22		ppbv	10.0		92	70-130			
Cyclohexane	8.31		ppbv	10.0		83	70-130			
1,2-Dichloropropane	8.56		ppbv	10.0		86	70-130			
Bromodichloromethane	9.41		ppbv	10.0		94	70-130			
Trichloroethene	8.46		ppbv	10.0		85	70-130			
1,4-Dioxane	6.94		ppbv	10.0		69	60-160			
n-Heptane	8.83		ppbv	10.0		88	70-130			
4-Methyl-2-pentanone (MIBK)	8.92		ppbv	10.0		89	70-130			
cis-1,3-Dichloropropene	8.26		ppbv	10.0		83	70-130			
trans-1,3-Dichloropropene	7.48		ppbv	10.0		75	70-130			
1,1,2-Trichloroethane	8.27		ppbv	10.0		83	70-130			
Toluene	8.21		ppbv	10.0		82	70-130			
2-Hexanone (MBK)	7.76		ppbv	10.0		78	70-130			
Dibromochloromethane	9.67		ppbv	10.0		97	70-130			
1,2-Dibromoethane (EDB)	8.16		ppbv	10.0		82	70-130			
Tetrachloroethene	7.95		ppbv	10.0		80	70-130			
Chlorobenzene	7.70		ppbv	10.0		77	70-130			
1,1,1,2-Tetrachloroethane	6.73		ppbv	10.0		67	60-160			
Ethylbenzene	7.68		ppbv	10.0		77	70-130			
m,p-Xylene	16.1		ppbv	20.0		81	70-130			
Bromoform	8.20		ppbv	10.0		82	70-130			
Styrene	7.67		ppbv	10.0		77	70-130			
o-Xylene	8.25		ppbv	10.0		82	70-130			
1,1,2,2-Tetrachloroethane	8.20		ppbv	10.0		82	70-130			
Isopropylbenzene	7.70		ppbv	10.0		77	60-160			
1,3,5-Trimethylbenzene	7.14		ppbv	10.0		71	70-130			
4-Ethyltoluene	7.78		ppbv	10.0		78	70-130			
1,2,4-Trimethylbenzene	7.51		ppbv	10.0		75	70-130			
1,3-Dichlorobenzene	6.99		ppbv	10.0		70	70-130			
Benzyl chloride	7.06		ppbv	10.0		71	70-130			
1,4-Dichlorobenzene	6.70		ppbv	10.0		67	70-130			QC1
sec-Butylbenzene	9.69		ppbv	10.0		97	60-160			
4-Isopropyltoluene	10.3		ppbv	10.0		103	60-160			
1,2-Dichlorobenzene	6.58		ppbv	10.0		66	70-130			QC2
n-Butylbenzene	9.10		ppbv	10.0		91	60-160			
1,2,4-Trichlorobenzene	4.82		ppbv	10.0		48	70-130			QC2
Hexachlorobutadiene	5.39		ppbv	10.0		54	70-130			QC2
<i>Surrogate: 4-Bromofluorobenzene</i>	9.75		ppbv	10.0		98	70-130			
Duplicate (8091570-DUP1)				Source: SA84652-01		Prepared & Analyzed: 19-Sep-08				
Propene	BRL	5.00	ppbv		BRL				30	U
Dichlorodifluoromethane (Freon12)	BRL	5.00	ppbv		BRL				30	U
Chloromethane	BRL	5.00	ppbv		BRL				30	U
1,2-Dichlorotetrafluoroethane (Freon 114)	BRL	5.00	ppbv		BRL				30	U
Vinyl chloride	BRL	5.00	ppbv		BRL				30	U

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* Reportable Detection Limit BRL = Below Reporting Limit

Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Flag
Batch 8091570 - General Air Prep									
Duplicate (8091570-DUP1)	Source: SA84652-01			Prepared & Analyzed: 19-Sep-08					
1,3-Butadiene	BRL	5.00	ppbv		BRL			30	U
Bromomethane	BRL	5.00	ppbv		BRL			30	U
Chloroethane	BRL	5.00	ppbv		BRL			30	U
Acetone	16.4	5.00	ppbv		16.0		2	30	
Trichlorofluoromethane (Freon 11)	BRL	5.00	ppbv		BRL			30	U
Ethanol	684	5.00	ppbv		693		1	30	
Acrylonitrile	BRL	5.00	ppbv		BRL			30	U
1,1-Dichloroethene	BRL	5.00	ppbv		BRL			30	U
Methylene chloride	BRL	5.00	ppbv		BRL			30	U
1,1,2-Trichlorotrifluoroethane (Freon 113)	BRL	5.00	ppbv		BRL			30	U
Carbon disulfide	BRL	5.00	ppbv		BRL			30	U
trans-1,2-Dichloroethene	BRL	5.00	ppbv		BRL			30	U
1,1-Dichloroethane	BRL	5.00	ppbv		BRL			30	U
Methyl tert-butyl ether	BRL	5.00	ppbv		BRL			30	U
Isopropyl alcohol	11.7	5.00	ppbv		11.2		4	30	
2-Butanone (MEK)	BRL	5.00	ppbv		BRL			30	U
cis-1,2-Dichloroethene	BRL	5.00	ppbv		BRL			30	U
Hexane	BRL	5.00	ppbv		BRL			30	U
Ethyl acetate	BRL	5.00	ppbv		BRL			30	U
Chloroform	BRL	5.00	ppbv		BRL			30	U
Tetrahydrofuran	BRL	5.00	ppbv		BRL			30	U
1,2-Dichloroethane	BRL	5.00	ppbv		BRL			30	U
1,1,1-Trichloroethane	BRL	5.00	ppbv		BRL			30	U
Benzene	BRL	5.00	ppbv		BRL			30	U
Carbon tetrachloride	BRL	5.00	ppbv		BRL			30	U
Cyclohexane	BRL	5.00	ppbv		BRL			30	U
1,2-Dichloropropane	BRL	5.00	ppbv		BRL			30	U
Bromodichloromethane	BRL	5.00	ppbv		BRL			30	U
Trichloroethene	BRL	5.00	ppbv		BRL			30	U
1,4-Dioxane	BRL	5.00	ppbv		BRL			30	U
n-Heptane	BRL	5.00	ppbv		BRL			30	U
4-Methyl-2-pentanone (MIBK)	BRL	5.00	ppbv		BRL			30	U
cis-1,3-Dichloropropene	BRL	5.00	ppbv		BRL			30	U
trans-1,3-Dichloropropene	BRL	5.00	ppbv		BRL			30	U
1,1,2-Trichloroethane	BRL	5.00	ppbv		BRL			30	U
Toluene	8.30	5.00	ppbv		8.70		5	30	
2-Hexanone (MBK)	BRL	5.00	ppbv		BRL			30	U
Dibromochloromethane	BRL	5.00	ppbv		BRL			30	U
1,2-Dibromoethane (EDB)	BRL	5.00	ppbv		BRL			30	U
Tetrachloroethene	BRL	5.00	ppbv		BRL			30	U
Chlorobenzene	BRL	5.00	ppbv		BRL			30	U
1,1,1,2-Tetrachloroethane	BRL	5.00	ppbv		BRL			30	U
Ethylbenzene	BRL	5.00	ppbv		BRL			30	U
m,p-Xylene	2.50	10.0	ppbv		2.50		0	30	J
Bromoform	BRL	5.00	ppbv		BRL			30	U
Styrene	BRL	5.00	ppbv		BRL			30	U
o-Xylene	BRL	5.00	ppbv		BRL			30	U
1,1,2,2-Tetrachloroethane	BRL	5.00	ppbv		BRL			30	U
Isopropylbenzene	BRL	5.00	ppbv		BRL			30	U
1,3,5-Trimethylbenzene	BRL	5.00	ppbv		BRL			30	U
4-Ethyltoluene	BRL	5.00	ppbv		BRL			30	U
1,2,4-Trimethylbenzene	BRL	5.00	ppbv		BRL			30	U
1,3-Dichlorobenzene	BRL	5.00	ppbv		BRL			30	U
Benzyl chloride	BRL	5.00	ppbv		BRL			30	U

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* Reportable Detection Limit BRL = Below Reporting Limit

Air Quality Analyses - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 8091570 - General Air Prep										
Duplicate (8091570-DUP1)	Source: SA84652-01			Prepared & Analyzed: 19-Sep-08						
1,4-Dichlorobenzene	BRL	5.00	ppbv		BRL				30	U
sec-Butylbenzene	BRL	5.00	ppbv		BRL				30	U
4-Isopropyltoluene	BRL	5.00	ppbv		BRL				30	U
1,2-Dichlorobenzene	BRL	5.00	ppbv		BRL				30	U
n-Butylbenzene	BRL	5.00	ppbv		BRL				30	U
1,2,4-Trichlorobenzene	BRL	5.00	ppbv		BRL				30	U
Hexachlorobutadiene	BRL	5.00	ppbv		BRL				30	U
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>8.91</i>		<i>ppbv</i>	<i>10.0</i>		<i>89</i>	<i>70-130</i>			

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* Reportable Detection Limit BRL = Below Reporting Limit

Notes and Definitions

Z-2	Analyte may be biased low based on QC recovery. Passed in CCC.
U	Analyte included in the analysis, but not detected
QR5	RPD out of acceptance range.
QC2	Analyte out of acceptance range in QC spike but no reportable concentration present in sample.
QC1	Analyte out of acceptance range.
J	Detected above the Method Detection Limit but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).
E	The concentration indicated for this analyte is an estimated value. This value is considered an estimate (CLP E-flag).
BRL	Below Reporting Limit - Analyte NOT DETECTED at or above the reporting limit
dry	Sample results reported on a dry weight basis
NR	Not Reported
RPD	Relative Percent Difference

A plus sign (+) in the Method Reference column indicates the method is not accredited by NELAC.

Laboratory Control Sample (LCS): A known matrix spiked with compound(s) representative of the target analytes, which is used to document laboratory performance.

Matrix Duplicate: An intra-laboratory split sample which is used to document the precision of a method in a given sample matrix.

Matrix Spike: An aliquot of a sample spiked with a known concentration of target analyte(s). The spiking occurs prior to sample preparation and analysis. A matrix spike is used to document the bias of a method in a given sample matrix.

Method Blank: An analyte-free matrix to which all reagents are added in the same volumes or proportions as used in sample processing. The method blank should be carried through the complete sample preparation and analytical procedure. The method blank is used to document contamination resulting from the analytical process.

Method Detection Limit (MDL): The minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero and is determined from analysis of a sample in a given matrix type containing the analyte.

Reportable Detection Limit (RDL): The lowest concentration that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operating conditions. For many analytes the RDL analyte concentration is selected as the lowest non-zero standard in the calibration curve. While the RDL is approximately 5 to 10 times the MDL, the RDL for each sample takes into account the sample volume/weight, extract/digestate volume, cleanup procedures and, if applicable, dry weight correction. Sample RDLs are highly matrix-dependent.

Surrogate: An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. These compounds are spiked into all blanks, standards, and samples prior to analysis. Percent recoveries are calculated for each surrogate.

Validated by:
Hanibal C. Tayeh, Ph.D.
Nicole Leja
Rebecca Merz



SPECTRUM ANALYTICAL INC.
Framingham
HAMMILL TECHNOLOGY

CHAIN OF CUSTODY RECORD

Page 1 of 4

CA84560 CL

Special Handling:
 Standard TAT - 7 to 10 business days
 Rush TAT - Date Needed: _____
All TAT's subject to laboratory approval.
Min. 24-hour notification needed for rushes.
Samples disposed of after 60 days unless otherwise instructed.

Report To: Chesapeake GeoSciences
5405 Twin Knolls Rd.
Suite #1
Columbia, MD 21045

Invoice To: Nancy Love
Chesapeake GeoSciences
5405 Twin Knolls Rd, Suite #1
Columbia, MD 21045

Project No.: CG-07-0282
Site Name: Riggs Park VTS
Location: NE Washington State: DC
Sampler(s): Jane Thies, Devin Glancey

Project Mgr.: Nancy Love
1=Na₂S₂O₅, 2=HCl, 3=H₂SO₄, 4=HNO₃, 5=NaOH, 6=Ascorbic Acid
7=CH₃OH, 8=NaHSO₄, 9=None, 10=None
DW=Drinking Water GW=Groundwater WW=Wastewater
O=Oil SW=Surface Water SO=Soil SL=Sludge A=Air
X1=_____ X2=_____ X3=_____

G=Grab C=Composite

Lab Id:	Sample Id:	Date:	Time:	Type	Matrix	Preservative	Containers:					Analyses:		QA Reporting Notes:	
							# of VOA Vials	# of Amber Glass	# of Clear Glass	# of Plastic	# of SUMMAs	To-15 Modified	Volatile TPH		
02	S395-GMP	09/10/08	09:15	C	A	9	1				1	X	X	664/2846	
02	S389-GMP		09:32	C	A	9	1				1	X	X	1375/2838	
02	S389-GMP		09:41	C	A	9	1				1	X	X	4636/2973	
04	S367-GMP		09:50	C	A	9	1				1	X	X	5586/2887	
05	S395-VMP		10:22	C	A	9	1				1	X	X	716/2923	
06	S188-VMP		10:28	C	A	9	1				1	X	X	5587/956	
07	S354-GMP		11:12	C	A	9	1				1	X	X	1347/2971	
08	S354-VMP		12:32	C	A	9	1				1	X	X	241/2980	
09	S341-VMP		12:52	C	A	9	1				1	X	X	222/183(19)	
10	S130-GMP		13:14	C	A	9	1				1	X	X	7633/2851	

Fax results when available to ()
 E-mail to nlove@cg.s.us.com
EDD Format Excel
Condition upon receipt: Iced Ambient °C 17.1

Relinquished by: Jane Thies

Received by: Devin Glancey

Date: 9/15/08 Time: 09:00
Date: 9/15/08 Time: 15:30



SPECTRUM ANALYTICAL, INC.
Framingham
MASSACHUSETTS
ANALYTICAL TECHNOLOGY

CHAIN OF CUSTODY RECORD

Page 2 of 4

Special Handling:

- Standard TAT - 7 to 10 business days
- Rush TAT - Date Needed: _____
- All TATs subject to laboratory approval.
- Min. 24-hour notification needed for rushes.
- Samples disposed of after 60 days unless otherwise instructed.

SA845006 C/C

Report To: Chesapeake GeoSciences

5405 Twin Knolls Rd.

Suite #1

Columbia, MD 21045

Project Mgr.: Nancy Love

Invoice To: Nancy Love

Chesapeake GeoSciences

5405 Twin Knolls Rd., Suite #1

Columbia, MD 21045

P.O. No.: CG-07-0282 RQN: _____

Project No.: CG-07-0282

Site Name: Riggs Park VIS

Location: NE Washington State: DC

Sampler(s): Jane Thies, Devin Glancey

Containers:

Analyses:

QA Reporting Notes:
(check if needed)

1=Na₂SO₃ 2=HCl 3=H₂SO₄ 4=HNO₃ 5=NaOH 6=Ascorbic Acid
 7=CH₃OH 8=NaHSO₄ 9= None 10= _____
 DW=Drinking Water GW=Groundwater WW=Wastewater
 O=Oil SW=Surface Water SO=Soil SL=Sludge A=Air
 X1= _____ X2= _____ X3= _____

G=Grab C=Composite

Lab Id:	Sample Id:	Date:	Time:	Type	Matrix	Preservative	# of VOA Vials	# of Amber Glass	# of Clear Glass	# of Plastic	# of SUMMAS	TO-15 Modified	Volatile TPH	Analyses:	QA Reporting Notes: (check if needed)	Date:	Time:
<i>SA845006/1</i>	SI30-VMPI	09/10/08	13:24	C	A	9						X	X			4616/2845	
	SI30-VMPI2		13:26	C	A	9						X	X			1654/2868	
	S390-GHPR		13:45	C	A	9						X	X			4607/2993	
	S76-GHPRR		13:55	C	A	9						X	X			4621/2987	
	S237-GMPRR		14:12	C	A	9						X	X			270/2986	
	S390-VMPI		17:12	C	A	9						X	X			1674/396(76)	
	S257-VMPI	09/12/08	08:10	C	A	9						X	X			1383/2881	
	SI43-VMPI2		08:20	C	A	9						X	X			672/393(79)	
	SI43-VMPI		08:22	C	A	9						X	X			7304/2978	
	SS220-VMPI		08:55	C	A	9						X	X			5580/268(59)	

Relinquished by:

Received by:

Fax results when available to () _____
 E-mail to nlove@cg.s.us.com

EDD Format Excel

Condition upon receipt: Iced Ambient °C 17.1

Gene Hughes
Nancy Love

Jane Thies
Devin Glancey

Date: _____ Time: _____

9/15/08 09:00
9/15/08 15:30



SPECTRUM ANALYTICAL, INC.
FORAGE
HAMBURG TECHNOLOGY

CHAIN OF CUSTODY RECORD

Page 3 of 4

Special Handling:

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- Samples disposed of after 60 days unless otherwise instructed.

S84800 ac

Report To: Chesapeake GeoSciences
5405 Twin Knolls Rd
Suite #1
Columbia, MD 21045

Invoice To: Nancy Love
Chesapeake GeoSciences
5405 Twin Knolls Rd., Suite #1
Columbia, MD 21045

Project No.: CG-07-0282
 Site Name: Riggs Park VIS
 Location: NE Washington State: DC
 Sampler(s): Jane Thies, Devin Glancey

Project Mgr.: Nancy Love

1= $\text{Na}_2\text{S}_2\text{O}_3$ 2= HCl 3= H_2SO_4 4= HNO_3 5= NaOH 6=Ascorbic Acid
 7= CH_3OH 8= NaHSO_4 9=NONE 10=_____
 DW=Drinking Water GW=Groundwater WW=Wastewater
 O=Oil SW=Surface Water SO=Soil SL=Sludge A=Air
 X1=____ X2=____ X3=_____

G=Grab C=Composite

Lab Id:	Sample Id:	Date:	Time:	Type	Matrix	Preservative	Containers:				Analyses:		QA Reporting Notes:	
							# of VOA Vials	# of Amber Glass	# of Clear Glass	# of Plastic	# of SUMMAs	To-15 Modified	Volatile TPH	(check if needed)
S373-INA	S220-GMP	09/12/08	09:16	C	A	9	1	1	1	1	1	1	1	4633/2861
22	S220-GMP	09/12/08	09:38	C	A	9	1	1	1	1	1	1	1	1657/2970
23	S373-INA	10:02	10:02	C	A	9	1	1	1	1	1	1	1	1374/2994
24	S373-VMF	10:04	10:04	C	A	9	1	1	1	1	1	1	1	1346/2890
25	S373-GMP	10:24	10:24	C	A	9	1	1	1	1	1	1	1	1372/2921
26	S373-ACA	10:26	10:26	C	A	9	1	1	1	1	1	1	1	4562/2961
27	S4-VMF	10:46	10:46	C	A	9	1	1	1	1	1	1	1	702/2992
28	S225-VMF	11:05	11:05	C	A	9	1	1	1	1	1	1	1	273/2932
29	S200-GMP	11:56	11:56	C	A	9	1	1	1	1	1	1	1	1398/2997
30	S36-GMP	12:04	12:04	C	A	9	1	1	1	1	1	1	1	1339/182(20)

Fax results when available to () _____
 E-mail to nlove@ogs.us.com
 EDD Format Excel
 Condition upon receipt: Iced Ambient °C 17.1

Relinquished by: Jane Thies Date: 9/15/08 Time: 09:00
 Received by: [Signature] Date: 9/15/08 Time: 15:30



SPECTRAL ANALYTICAL, INC.
Framingham
MASSACHUSETTS
ANALYTICAL TECHNOLOGY

CHAIN OF CUSTODY RECORD

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59845266

Special Handling:
 Standard TAT - 7 to 10 business days
 Rush TAT - Date Needed: _____
All TATs subject to laboratory approval.
Min. 24-hour notification needed for rushes.
Samples disposed of after 60 days unless otherwise instructed.

Report To: Chesapeake GeoSciences
5405 Twin Knolls Rd.

Invoice To: Nancy Love
Chesapeake GeoSciences
5405 Twin Knolls Rd., Suite #1
Columbia, MD 21045

Project No.: CG-07-0282

Suite #1
Columbia, MD 21045

P.O. No.: CG-07-0282 RQN: _____

Site Name: Riggs Park VTS State: DC

Project Mgr.: Nancy Love

Location: NE Washington
Sampler(s): Jane Thies, Devin Glancey

1= $\text{Na}_2\text{S}_2\text{O}_3$, 2= HCl , 3= H_2SO_4 , 4= HNO_3 , 5= NaOH , 6=Ascorbic Acid
7= CH_3OH , 8= NaHSO_4 , 9=None, 10= _____

Containers:

Analyses:

QA Reporting Notes:
(check if needed)

DW=Drinking Water GW=Groundwater WW=Wastewater
O=Oil SW=Surface Water SO=Soil SL=Sludge A=Air
X1= _____ X2= _____ X3= _____

G=Grab C=Composite

Provide MA DEP MCP CAM Report
 Provide CT DEP RCP Report
QA/QC Reporting Level:
 Standard No QC
 Other Level IV

State-specific reporting standards -
Canister #/Regulator #

Lab Id:	Sample Id:	Date:	Time:	Type	Matrix	Preservative	# of VOA Vials	# of Amber Glass	# of Clear Glass	# of Plastic	# of SUMMAs	TO-15 Modified	Volatile TPH	Analyses:	QA Reporting Notes:
S353	S353-GHPRR	09/12/08	12:20	G	A	9	1	1	1	1	1	1	1	1	1379/2875
S296	S296-VMP	09/12/08	12:50	C	A	9	1	1	1	1	1	1	1	1	4631/1315
S270	S270-VMP	09/12/08	13:04	C	A	9	1	1	1	1	1	1	1	1	1012/2844
S296	S296-GMP	09/12/08	13:30	C	A	9	1	1	1	1	1	1	1	1	223/827
S140	S140-VMP	09/12/08	14:00	C	A	9	1	1	1	1	1	1	1	1	239/2976

same for 9/15/08

Fax results when available to ()
 E-mail to nlove@cg.s.us.com
EDD Format Excel
Condition upon receipt: Iced Ambient °C 17.1

Reinquished by:	Received by:	Date:	Time:
<i>Jane Thies</i>	<i>Devin Glancey</i>	<u>9/15/08</u>	<u>09:00</u>
<i>HT [Signature]</i>	<i>[Signature]</i>	<u>9/15/08</u>	<u>15:30</u>