

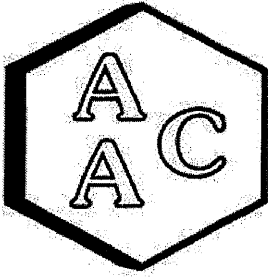
Volatile Organic Compound Analysis Results for Samples Collected in Nuiqsut, Alaska

Sample Location: Nuiqsut Ambient Air Quality Monitoring Station

Date Sample Collected: 3/31/2022

Analysis Conducted by: Atmospheric Analysis & Consulting, Inc.

Analysis Method: EPA Method TO-15



Atmospheric Analysis & Consulting, Inc.

Laboratory Analysis Report

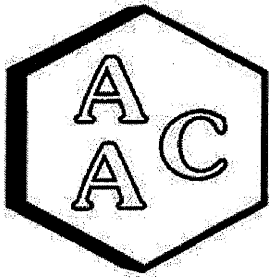
CLIENT : SLR International Corporation
PROJECT NO : 220698
MATRIX : AIR
UNITS : PPB (v/v)

DATE RECEIVED : 04/04/2022
DATE REPORTED : 04/05/2022
ANALYST : MB

VOLATILE ORGANIC COMPOUNDS BY EPA TO-15

Client ID		NUI			Sample Reporting Limit (SRL) (MRL \times DF's)	NUI DUP			Sample Reporting Limit (SRL) (MRL \times DF's)	Method Reporting Limit (MRL)
AAC ID		220698-29757				220698-29758				
Date Sampled		03/31/2022				03/31/2022				
Date Analyzed		04/04/2022				04/04/2022				
Can Dilution Factor		1.66				1.95				
Compound	Result	Qualifier	Analysis DF		Result	Qualifier	Analysis DF			
Chlorodifluoromethane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Propene	<SRL	U	1	1.66	<SRL	U	1	1.95	1.00	
Dichlorodifluoromethane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Chloromethane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Dichlorotetrafluoroethane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Vinyl Chloride	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Methanol	<SRL	U	1	8.29	<SRL	U	1	9.77	5.00	
1,3-Butadiene	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Bromomethane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Chloroethane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Dichlorofluoromethane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Ethanol	<SRL	U	1	3.32	<SRL	U	1	3.91	2.00	
Vinyl Bromide	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Acetone	<SRL	U	1	3.32	<SRL	U	1	3.91	2.00	
Trichlorofluoromethane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
2-Propanol (IPA)	<SRL	U	1	3.32	<SRL	U	1	3.91	2.00	
Acrylonitrile	<SRL	U	1	3.32	<SRL	U	1	3.91	2.00	
1,1-Dichloroethene	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Methylene Chloride (DCM)	<SRL	U	1	1.66	<SRL	U	1	1.95	1.00	
Allyl Chloride	<SRL	U	1	1.66	<SRL	U	1	1.95	1.00	
Carbon Disulfide	<SRL	U	1	3.32	<SRL	U	1	3.91	2.00	
Trichlorotrifluoroethane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
trans-1,2-Dichloroethene	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
1,1-Dichloroethane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Methyl Tert Butyl Ether (MTBE)	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Vinyl Acetate	<SRL	U	1	1.66	<SRL	U	1	1.95	1.00	
2-Butanone (MEK)	<SRL	U	1	1.66	<SRL	U	1	1.95	1.00	
cis-1,2-Dichloroethene	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Hexane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Chloroform	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Ethyl Acetate	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Tetrahydrofuran	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
1,2-Dichloroethane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
1,1,1-Trichloroethane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Benzene	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	





Atmospheric Analysis & Consulting, Inc.

Laboratory Analysis Report

CLIENT : SLR International Corporation
 PROJECT NO : 220698
 MATRIX : AIR
 UNITS : PPB (v/v)

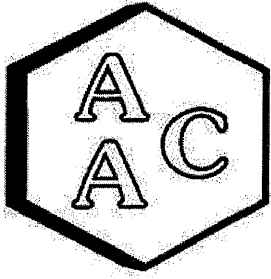
DATE RECEIVED : 04/04/2022
 DATE REPORTED : 04/05/2022
 ANALYST : MB

VOLATILE ORGANIC COMPOUNDS BY EPA TO-15

<i>Client ID</i>		<i>NUI</i>			Sample Reporting Limit (SRL) (MRLxDF's)	<i>NUI DUP</i>			Sample Reporting Limit (SRL) (MRLxDF's)	Method Reporting Limit (MRL)
<i>AAC ID</i>		220698-29757				220698-29758				
<i>Date Sampled</i>		03/31/2022				03/31/2022				
<i>Date Analyzed</i>		04/04/2022				04/04/2022				
<i>Can Dilution Factor</i>		1.66			1.95					
<i>Compound</i>	<i>Result</i>	<i>Qualifier</i>	<i>Analysis DF</i>	<i>(MRLxDF's)</i>	<i>Result</i>	<i>Qualifier</i>	<i>Analysis DF</i>	<i>(MRLxDF's)</i>		
Carbon Tetrachloride	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Cyclohexane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
1,2-Dichloropropane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Bromodichloromethane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
1,4-Dioxane	<SRL	U	1	1.66	<SRL	U	1	1.95	1.00	
Trichloroethene (TCE)	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
2,2,4-Trimethylpentane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Heptane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
cis-1,3-Dichloropropene	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
4-Methyl-2-pentanone (MiBK)	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
trans-1,3-Dichloropropene	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
1,1,2-Trichloroethane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Toluene	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
2-Hexanone (MBK)	<SRL	U	1	1.66	<SRL	U	1	1.95	1.00	
Dibromochloromethane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
1,2-Dibromoethane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Tetrachloroethene (PCE)	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Chlorobenzene	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Ethylbenzene	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
m & p-Xylene	<SRL	U	1	1.66	<SRL	U	1	1.95	1.00	
Bromoform	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Styrene	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
1,1,2,2-Tetrachloroethane	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
o-Xylene	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
4-Ethyltoluene	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
1,3,5-Trimethylbenzene	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
1,2,4-Trimethylbenzene	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
Benzyl Chloride (a-Chlorotoluene)	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
1,3-Dichlorobenzene	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
1,4-Dichlorobenzene	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
1,2-Dichlorobenzene	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
1,2,4-Trichlorobenzene	<SRL	U	1	3.32	<SRL	U	1	3.91	2.00	
Hexachlorobutadiene	<SRL	U	1	0.83	<SRL	U	1	0.98	0.50	
BFB-Surrogate Std. % Recovery		97%				93%			70-130%	

U - Compound was not detected at or above the SRL.





Atmospheric Analysis & Consulting, Inc.

QUALITY CONTROL / QUALITY ASSURANCE REPORT

ANALYSIS DATE : 04/04/2022
 MATRIX : High Purity N₂
 UNITS : PPB (v/v)

INSTRUMENT ID : GC/MS-02
 CALIBRATION STD ID : MS1-030722-01
 ANALYST : MB/RC/DL

VOLATILE ORGANIC COMPOUNDS BY EPA METHOD TO-15 Continuing Calibration Verification of the 03/21/2022 Calibration

Analyte Compounds	Source ¹	CCV ²	% Recovery ³
4-BFB (surrogate standard)	10.00	10.51	105
Chlorodifluoromethane	10.50	10.45	100
Propene	10.60	10.72	101
Dichlorodifluoromethane	10.40	11.71	113
Dimethyl Ether	10.80	10.38	96
Chloromethane	10.40	10.69	103
Dichlorotetrafluoroethane	10.30	12.16	118
Vinyl Chloride	10.50	11.60	110
Acetaldehyde	22.50	24.83	110
Methanol	20.10	19.82	99
1,3-Butadiene	10.60	11.56	109
Bromomethane	10.40	11.69	112
Chloroethane	10.30	10.99	107
Dichlorofluoromethane	10.50	10.92	104
Ethanol	11.20	11.72	105
Vinyl Bromide	10.50	12.14	116
Acrolein	11.10	11.66	105
Acetone	10.60	11.46	108
Trichlorofluoromethane	10.50	11.89	113
2-Propanol (IPA)	11.00	11.40	104
Acrylonitrile	11.40	12.00	105
1,1-Dichloroethene	10.40	11.58	111
Methylene Chloride (DCM)	10.50	11.84	113
TertButanol (TBA)	11.30	11.96	106
Allyl Chloride	10.40	9.56	92
Carbon Disulfide	10.50	11.63	111
Trichlorotrifluoroethane	10.40	11.76	113
trans-1,2-Dichloroethene	10.60	11.34	107
1,1-Dichloroethane	10.50	10.61	101
Methyl Tert Butyl Ether (MTBE)	10.50	10.94	104
Vinyl Acetate	11.00	10.90	99
2-Butanone (MEK)	10.60	10.64	100
cis-1,2-Dichloroethene	10.50	11.77	112
Hexane	10.70	10.84	101
Chloroform	10.60	10.82	102
Ethyl Acetate	10.60	10.58	100
Tetrahydrofuran	10.20	10.06	99
1,2-Dichloroethane	10.50	10.58	101
1,1,1-Trichloroethane	10.40	11.01	106
Benzene	10.60	11.35	107
Carbon Tetrachloride	10.20	9.96	98
Cyclohexane	10.50	11.87	113

Analyte Compounds (Continued)	Source ¹	CCV ²	% Recovery ³
1,2-Dichloropropane	10.50	10.84	103
Bromodichloromethane	10.40	10.70	103
1,4-Dioxane	10.40	11.94	115
Trichloroethene (TCE)	10.40	12.64	122
2,2,4-Trimethylpentane	10.40	10.73	103
Methyl Methacrylate	11.00	11.17	102
Heptane	10.50	10.71	102
cis-1,3-Dichloropropene	10.40	10.79	104
4-Methyl-2-pentanone (MiBK)	10.40	10.49	101
trans-1,3-Dichloropropene	10.50	10.47	100
1,1,2-Trichloroethane	10.50	11.46	109
Toluene	10.60	11.02	104
2-Hexanone (MBK)	10.50	10.39	99
Dibromochloromethane	10.30	12.26	119
1,2-Dibromoethane	10.60	11.95	113
Tetrachloroethene (PCE)	10.40	12.09	116
Chlorobenzene	10.60	12.13	114
Ethylbenzene	10.50	11.76	112
m & p-Xylene	21.00	24.94	119
Bromoform	10.50	13.07	124
Styrene	10.50	12.52	119
1,1,2,2-Tetrachloroethane	10.50	12.12	115
o-Xylene	10.50	12.54	119
1,2,3-Trichloropropane	10.40	12.99	125
Isopropylbenzene (Cumene)	10.40	12.68	122
α-Pinene	11.40	12.04	106
2-Chlorotoluene	10.40	12.90	124
n-Propylbenzene	10.50	12.62	120
4-Ethyltoluene	HR 10.30	13.42	130
1,3,5-Trimethylbenzene	10.30	13.16	128
β-Pinene	11.30	12.22	108
1,2,4-Trimethylbenzene	10.30	13.18	128
Benzyl Chloride (α-Chlorotoluene)	10.40	12.28	118
1,3-Dichlorobenzene	HR 10.40	13.95	134
1,4-Dichlorobenzene	10.30	13.30	129
Sec-ButylBenzene	HR 10.40	13.56	130
1,2-Dichlorobenzene	10.60	13.52	128
n-ButylBenzene	10.40	13.31	128
1,2-Dibromo-3-Chloropropane	10.40	13.05	125
1,2,4-Trichlorobenzene	11.00	12.16	111
Naphthalene	11.50	12.14	106
Hexachlorobutadiene	11.00	13.00	118

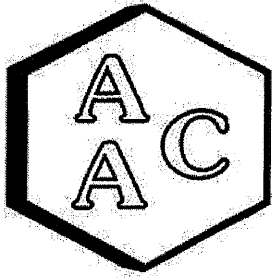
¹ Concentration of analyte compound in certified source standard.

² Measured result from daily Continuing Calibration Verification (CCV).

³ The acceptable range for analyte recovery is 100±30%.

HR - Recovery for this compound was high. Results should be considered biased high.





Atmospheric Analysis & Consulting, Inc.

QUALITY CONTROL / QUALITY ASSURANCE REPORT

ANALYSIS DATE : 04/04/2022

MATRIX : High Purity N₂

UNITS : PPB (v/v)

INSTRUMENT ID : GC/MS-02

CALIBRATION STD ID : MS1-030722-01

ANALYST : MB/RC/DL

VOLATILE ORGANIC COMPOUNDS BY EPA METHOD TO-15

Laboratory Control Spike Analysis

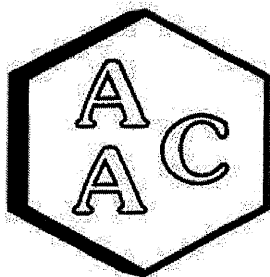
<i>System Monitoring Compounds</i>	<i>Sample Concentration</i>	<i>Spike Added</i>	<i>LCS¹ Recovery</i>	<i>LCSD¹ Recovery</i>	<i>LCS¹ % Recovery²</i>	<i>LCSD¹ % Recovery²</i>	<i>RPD³</i>
4-BFB (surrogate standard)	0.0	10.00	10.51	10.42	105.1	104.2	0.9
1,1-Dichloroethene	0.0	10.40	11.58	11.09	111	107	4.3
Methylene Chloride (DCM)	0.0	10.50	11.84	11.42	113	109	3.6
Benzene	0.0	10.60	11.35	11.27	107	106	0.7
Trichloroethene (TCE)	0.0	10.40	12.64	12.61	122	121	0.2
Toluene	0.0	10.60	11.02	11.12	104	105	0.9
Tetrachloroethene (PCE)	0.0	10.40	12.09	12.21	116	117	1.0
Chlorobenzene	0.0	10.60	12.13	11.79	114	111	2.8
Ethylbenzene	0.0	10.50	11.76	11.84	112	113	0.7
m & p-Xylene	0.0	21.00	24.94	24.61	119	117	1.3
o-Xylene	0.0	10.50	12.54	12.35	119	118	1.5

¹ Laboratory Control Spike (LCS) / Laboratory Control Spike Duplicate (LCSD)

² The acceptable range for analyte recovery is 100±30%.

³ Relative Percent Difference (RPD) between LCS recovery and LCSD recovery (acceptable range is <25%).





Atmospheric Analysis & Consulting, Inc.

QUALITY CONTROL / QUALITY ASSURANCE REPORT

ANALYSIS DATE : 04/04/2022
 MATRIX : High Purity He or N₂
 UNITS : PPB (v/v)

INSTRUMENT ID : GC/MS-02
 ANALYST : MB/RC/DL

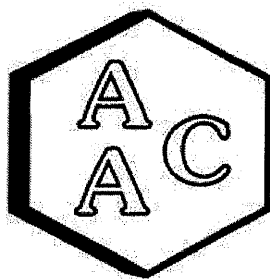
VOLATILE ORGANIC COMPOUNDS BY EPA METHOD TO-15

Method Blank Analysis

Analyte Compounds	MB 040422	Reporting Limit (RL)
4-BFB (surrogate standard)	92%	100±30%
Chlorodifluoromethane	<RL	0.5
Propene	<RL	1.0
Dichlorodifluoromethane	<RL	0.5
Dimethyl Ether	<RL	0.5
Chloromethane	<RL	0.5
Dichlorotetrafluoroethane	<RL	0.5
Vinyl Chloride	<RL	0.5
Acetaldehyde	<RL	10.0
Methanol	<RL	5.0
1,3-Butadiene	<RL	0.5
Bromomethane	<RL	0.5
Chloroethane	<RL	0.5
Dichlorofluoromethane	<RL	0.5
Ethanol	<RL	2.0
Vinyl Bromide	<RL	0.5
Acrolein	<RL	1.0
Acetone	<RL	2.0
Trichlorofluoromethane	<RL	0.5
2-Propanol (IPA)	<RL	2.0
Acrylonitrile	<RL	2.0
1,1-Dichloroethene	<RL	0.5
Methylene Chloride (DCM)	<RL	1.0
TertButanol (TBA)	<RL	0.5
Allyl Chloride	<RL	1.0
Carbon Disulfide	<RL	2.0
Trichlorotrifluoroethane	<RL	0.5
trans-1,2-Dichloroethene	<RL	0.5
1,1-Dichloroethane	<RL	0.5
Methyl Tert Butyl Ether (MTBE)	<RL	0.5
Vinyl Acetate	<RL	1.0
2-Butanone (MEK)	<RL	1.0
cis-1,2-Dichloroethene	<RL	0.5
Hexane	<RL	0.5
Chloroform	<RL	0.5
Ethyl Acetate	<RL	0.5
Tetrahydrofuran	<RL	0.5
1,2-Dichloroethane	<RL	0.5
1,1,1-Trichloroethane	<RL	0.5
Benzene	<RL	0.5
Carbon Tetrachloride	<RL	0.5
Cyclohexane	<RL	0.5

Analyte Compounds (Continued)	MB 040422	Reporting Limit (RL)
1,2-Dichloropropane	<RL	0.5
Bromodichloromethane	<RL	0.5
1,4-Dioxane	<RL	1.0
Trichloroethene (TCE)	<RL	0.5
2,2,4-Trimethylpentane	<RL	0.5
Methyl Methacrylate	<RL	0.5
Heptane	<RL	0.5
cis-1,3-Dichloropropene	<RL	0.5
4-Methyl-2-pentanone (MIBK)	<RL	0.5
trans-1,3-Dichloropropene	<RL	0.5
1,1,2-Trichloroethane	<RL	0.5
Toluene	<RL	0.5
2-Hexanone (MBK)	<RL	1.0
Dibromochloromethane	<RL	0.5
1,2-Dibromoethane	<RL	0.5
Tetrachloroethene (PCE)	<RL	0.5
Chlorobenzene	<RL	0.5
Ethylbenzene	<RL	0.5
m & p-Xylene	<RL	1.0
Bromoform	<RL	0.5
Styrene	<RL	0.5
1,1,2,2-Tetrachloroethane	<RL	0.5
o-Xylene	<RL	0.5
1,2,3-Trichloropropane	<RL	0.5
Isopropylbenzene (Cumene)	<RL	0.5
α-Pinene	<RL	0.5
2-Chlorotoluene	<RL	0.5
n-Propylbenzene	<RL	0.5
4-Ethyltoluene	<RL	0.5
1,3,5-Trimethylbenzene	<RL	0.5
β-Pinene	<RL	0.5
1,2,4-Trimethylbenzene	<RL	0.5
Benzyl Chloride (a-Chlorotoluene)	<RL	0.5
1,3-Dichlorobenzene	<RL	0.5
1,4-Dichlorobenzene	<RL	0.5
Sec-Butylbenzene	<RL	0.5
1,2-Dichlorobenzene	<RL	0.5
n-Butylbenzene	<RL	0.5
1,2-Dibromo-3-Chloropropane	<RL	0.5
1,2,4-Trichlorobenzene	<RL	2.0
Naphthalene	<RL	2.0
Hexachlorobutadiene	<RL	0.5





Atmospheric Analysis & Consulting, Inc.

QUALITY CONTROL / QUALITY ASSURANCE REPORT

ANALYSIS DATE : 04/04/2022

MATRIX : Air

UNITS : PPB (v/v)

INSTRUMENT ID : GC/MS-02

ANALYST : MB/RC/DL

DILUTION FACTOR¹ : x88.3

VOLATILE ORGANIC COMPOUNDS BY EPA METHOD TO-15

Duplicate Analysis of AAC Sample ID: 220690-29691

Analyte Compounds	Sample	Duplicate	RPD ²
4-BFB (surrogate standard)	10.3	10.0	2.2
Chlorodifluoromethane *	513	724	34.1
Propene	5100	6450	23.4
Dichlorodifluoromethane *	240	328	31.1
Dimethyl Ether	2450	2970	19.1
Chloromethane	<SRL	<SRL	NA
Dichlorotetrafluoroethane	<SRL	<SRL	NA
Vinyl Chloride	242	306	23.5
Acetaldehyde	<SRL	<SRL	NA
Methanol	6280	7650	19.8
1,3-Butadiene	<SRL	<SRL	NA
Bromomethane	<SRL	<SRL	NA
Chloroethane	177	195	9.5
Dichlorofluoromethane	140	170	19.9
Ethanol E	25400	26400	3.9
Vinyl Bromide	<SRL	<SRL	NA
Acrolein	<SRL	<SRL	NA
Acetone E	11700	13200	12.0
Trichlorofluoromethane	84.8	95.4	11.8
2-Propanol (IPA) E	8860	9830	10.4
Acrylonitrile	<SRL	<SRL	NA
1,1-Dichloroethene	<SRL	<SRL	NA
Methylene Chloride (DCM)	437	472	7.8
TertButanol (TBA) *	480	662	31.8
Allyl Chloride	<SRL	<SRL	NA
Carbon Disulfide	<SRL	<SRL	NA
Trichlorotrifluoroethane	<SRL	<SRL	NA
trans-1,2-Dichloroethene	106	121	13.2
1,1-Dichloroethane	<SRL	<SRL	NA
Methyl Tert Butyl Ether (MTBE)	<SRL	<SRL	NA
Vinyl Acetate	<SRL	<SRL	NA
2-Butanone (MEK) E	10800	11400	5.8
cis-1,2-Dichloroethene	1130	1240	9.0
Hexane	1960	2200	11.3
Chloroform	<SRL	<SRL	NA
Ethyl Acetate	1990	2230	11.4
Tetrahydrofuran E	12200	12900	5.6
1,2-Dichloroethane	<SRL	<SRL	NA
1,1,1-Trichloroethane	<SRL	<SRL	NA
Benzene	841	901	6.9
Carbon Tetrachloride	<SRL	<SRL	NA
Cyclohexane	1540	1630	5.5

Analyte Compounds (Continued)	Sample	Duplicate	RPD ²
1,2-Dichloropropane	<SRL	<SRL	NA
Bromodichloromethane	<SRL	<SRL	NA
1,4-Dioxane	<SRL	<SRL	NA
Trichloroethene (TCE)	454	451	0.6
2,2,4-Trimethylpentane	544	585	7.3
Methyl Methacrylate	<SRL	<SRL	NA
Heptane	2850	2900	1.7
cis-1,3-Dichloropropene	<SRL	<SRL	NA
4-Methyl-2-pentanone (MiBK)	555	599	7.7
trans-1,3-Dichloropropene	<SRL	<SRL	NA
1,1,2-Trichloroethane	<SRL	<SRL	NA
Toluene E	13300	11700	12.0
2-Hexanone (MBK)	<SRL	<SRL	NA
Dibromochloromethane	<SRL	<SRL	NA
1,2-Dibromoethane	<SRL	<SRL	NA
Tetrachloroethene (PCE)	590	561	5.1
Chlorobenzene	<SRL	<SRL	NA
Ethylbenzene	1800	1820	1.0
m & p-Xylene	4200	4150	1.1
Bromoform	<SRL	<SRL	NA
Styrene	142	137	3.8
1,1,2,2-Tetrachloroethane	<SRL	<SRL	NA
o-Xylene	1070	1090	1.9
1,2,3-Trichloropropane	<SRL	<SRL	NA
Isopropylbenzene (Cumene)	81.2	88.3	8.3
α-Pinene	4430	4830	8.6
2-Chlorotoluene	<SRL	<SRL	NA
n-Propylbenzene	90.1	95.4	5.7
4-Ethyltoluene	<SRL	<SRL	NA
1,3,5-Trimethylbenzene	109	113	4.0
β-Pinene	307	343	11.1
1,2,4-Trimethylbenzene	239	245	2.6
Benzyl Chloride (a-Chlorotoluene)	<SRL	<SRL	NA
1,3-Dichlorobenzene	<SRL	<SRL	NA
1,4-Dichlorobenzene	<SRL	<SRL	NA
Sec-ButylBenzene	<SRL	<SRL	NA
1,2-Dichlorobenzene	<SRL	<SRL	NA
n-ButylBenzene	<SRL	<SRL	NA
1,2-Dibromo-3-Chloropropane	<SRL	<SRL	NA
1,2,4-Trichlorobenzene	<SRL	<SRL	NA
Naphthalene	<SRL	<SRL	NA
Hexachlorobutadiene	<SRL	<SRL	NA

¹ Dilution factor is the product of the Canister Dilution Factor and the Analysis Dilution Factor.

² Relative Percent Difference (RPD) between Sample analysis and Duplicate analysis (acceptable range is <25%).

SRL - Sample Reporting Limit (minimum)

* - RPD >25% due to interference from sample matrix.

E - Estimated value above the maximum reporting limit, shown for duplication purposes only.

