

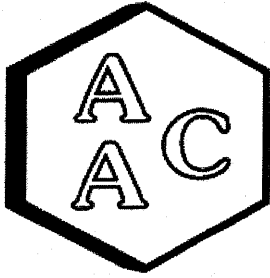
Volatile Organic Compound Analysis Results for Samples Collected in Nuiqsut, Alaska

Sample Location: Nuiqsut Ambient Air Quality Monitoring Station

Date Sample Collected: 3/15/2022

Analysis Conducted by: Atmospheric Analysis & Consulting, Inc.

Analysis Method: EPA Method TO-15



Atmospheric Analysis & Consulting, Inc.

CLIENT : SLR International Corporation
PROJECT NAME : CD1 Incident Management
PROJECT NO. : 105.00006.22008/1600
AAC PROJECT NO. : 220565
REPORT DATE : 3/21/2022

On March 18, 2022, Atmospheric Analysis & Consulting, Inc. received two (2) Six-Liter Silonite Canisters for Volatile Organic Compounds analysis by EPA Method TO-15. Upon receipt, the samples were assigned unique Laboratory ID numbers as follows:

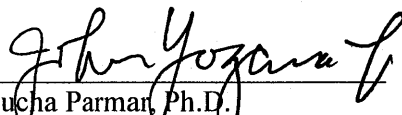
Client ID	Lab ID	Return Pressure (mmHga)
NUI	220565-29133	624.0
NUI DUP	220565-29134	616.0

This analysis is accredited under the laboratory's ISO/IEC 17025:2017 accreditation issued by the ANSI National Accreditation Board. Refer to certificate and scope of accreditation AT-1908. Test results apply to the sample(s) as received. For detailed information pertaining to specific EPA, NCASI, ASTM and SCAQMD accreditations (Methods & Analytes), please visit our website at www.aaclab.com.

I certify that this data is technically accurate, complete, and in compliance with the terms and conditions of the contract. A few compounds were biased low as reflected in the daily CCV report; however, a low level standard was run to confirm the visibility these compounds. None of these compounds were detected in the samples. Methanol was biased high as reflected in the daily CCV report; however, this compound was not detected in the samples. No other problems were encountered during receiving, preparation, and/or analysis of these samples.

The Technical Director or his designee, as verified by the following signature, has authorized release of the data contained in this hardcopy report.

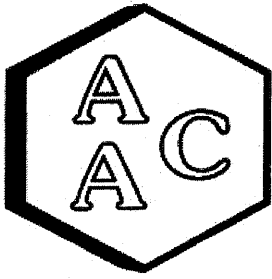
If you have any questions or require further explanation of data results, please contact the undersigned.



Sucha Parman, Ph.D.
Technical Director

This report consists of 8 pages.





Atmospheric Analysis & Consulting, Inc.

Laboratory Analysis Report

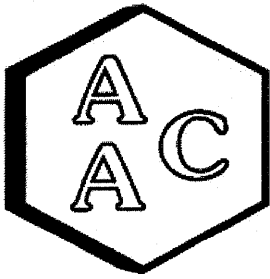
CLIENT : SLR International Corporation
 PROJECT NO : 220565
 MATRIX : AIR
 UNITS : PPB (v/v)

DATE RECEIVED : 03/18/2022
 DATE REPORTED : 03/21/2022
 ANALYST : MB/RC

VOLATILE ORGANIC COMPOUNDS BY EPA TO-15

Client ID		NUI			Sample Reporting Limit (SRL) (MRLxDF's)	NUI DUP			Sample Reporting Limit (SRL) (MRLxDF's)	Method Reporting Limit (MRL)
AAC ID	220565-29133					220565-29134				
Date Sampled	03/15/2022				03/15/2022			03/15/2022		
Date Analyzed	03/18/2022				03/18/2022			03/18/2022		
Can Dilution Factor	1.75				1.75			1.75		
Compound	Result	Qualifier	Analysis DF		Result	Qualifier	Analysis DF			
Chlorodifluoromethane	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Propene	<SRL	U	1	1.75	<SRL	U	1	1.71	1.00	
Dichlorodifluoromethane	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Chloromethane	0.88		1	0.88	0.91		1	0.86	0.50	
Dichlorotetrafluoroethane	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Vinyl Chloride	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Methanol	<SRL	U	1	8.77	<SRL	U	1	8.55	5.00	
1,3-Butadiene	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Bromomethane	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Chloroethane	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Dichlorofluoromethane	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Ethanol	7.24		1	3.51	20.8		1	3.42	2.00	
Vinyl Bromide	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Acetone	<SRL	U	1	3.51	<SRL	U	1	3.42	2.00	
Trichlorofluoromethane	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
2-Propanol (IPA)	<SRL	U	1	3.51	11.7		1	3.42	2.00	
Acrylonitrile	<SRL	U	1	3.51	<SRL	U	1	3.42	2.00	
1,1-Dichloroethene	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Methylene Chloride (DCM)	<SRL	U	1	1.75	<SRL	U	1	1.71	1.00	
Allyl Chloride	<SRL	U	1	1.75	<SRL	U	1	1.71	1.00	
Carbon Disulfide	<SRL	U	1	3.51	<SRL	U	1	3.42	2.00	
Trichlorotrifluoroethane	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
trans-1,2-Dichloroethene	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
1,1-Dichloroethane	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Methyl Tert Butyl Ether (MTBE)	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Vinyl Acetate	<SRL	U	1	1.75	<SRL	U	1	1.71	1.00	
2-Butanone (MEK)	<SRL	U	1	1.75	<SRL	U	1	1.71	1.00	
cis-1,2-Dichloroethene	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Hexane	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Chloroform	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Ethyl Acetate	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Tetrahydrofuran	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
1,2-Dichloroethane	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
1,1,1-Trichloroethane	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Benzene	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	





Atmospheric Analysis & Consulting, Inc.

Laboratory Analysis Report

CLIENT : SLR International Corporation
 PROJECT NO : 220565
 MATRIX : AIR
 UNITS : PPB (v/v)

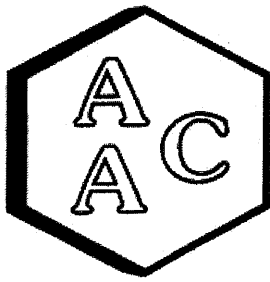
DATE RECEIVED : 03/18/2022
 DATE REPORTED : 03/21/2022
 ANALYST : MB/RC

VOLATILE ORGANIC COMPOUNDS BY EPA TO-15

Client ID		NUI			Sample Reporting Limit (SRL) (MRLxDF's)	NUI DUP			Sample Reporting Limit (SRL) (MRLxDF's)	Method Reporting Limit (MRL)
AAC ID		220565-29133				220565-29134				
Date Sampled		03/15/2022				03/15/2022				
Date Analyzed		03/18/2022				03/18/2022				
Can Dilution Factor		1.75			1.71					
Compound	Result	Qualifier	Analysis DF		Result	Qualifier	Analysis DF			
Carbon Tetrachloride	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Cyclohexane	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
1,2-Dichloropropane	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Bromodichloromethane	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
1,4-Dioxane	<SRL	U	1	1.75	<SRL	U	1	1.71	1.00	
Trichloroethene (TCE)	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
2,2,4-Trimethylpentane	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Heptane	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
cis-1,3-Dichloropropene	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
4-Methyl-2-pentanone (MiBK)	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
trans-1,3-Dichloropropene	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
1,1,2-Trichloroethane	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Toluene	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
2-Hexanone (MBK)	<SRL	U	1	1.75	<SRL	U	1	1.71	1.00	
Dibromochloromethane	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
1,2-Dibromoethane	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Tetrachloroethene (PCE)	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Chlorobenzene	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Ethylbenzene	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
m & p-Xylene	<SRL	U	1	1.75	<SRL	U	1	1.71	1.00	
Bromoform	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Styrene	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
1,1,2,2-Tetrachloroethane	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
o-Xylene	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
4-Ethyltoluene	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
1,3,5-Trimethylbenzene	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
1,2,4-Trimethylbenzene	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
Benzyl Chloride (a-Chlorotoluene)	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
1,3-Dichlorobenzene	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
1,4-Dichlorobenzene	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
1,2-Dichlorobenzene	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
1,2,4-Trichlorobenzene	<SRL	U	1	8.77	<SRL	U	1	8.55	5.00	
Hexachlorobutadiene	<SRL	U	1	0.88	<SRL	U	1	0.86	0.50	
BFB-Surrogate Std. % Recovery		98%			93%			70-130%		

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





Atmospheric Analysis & Consulting, Inc.

QUALITY CONTROL / QUALITY ASSURANCE REPORT

ANALYSIS DATE : 03/18/2022
 MATRIX : High Purity N₂
 UNITS : PPB (v/v)

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

VOLATILE ORGANIC COMPOUNDS BY EPA METHOD TO-15 Continuing Calibration Verification of the 03/14/2022 Calibration

Analyte Compounds	Source ¹	CCV ²	% Recovery ³
4-BFB (surrogate standard)	10.00	10.32	103
Chlorodifluoromethane	10.50	8.78	84
Propene	10.60	10.17	96
Dichlorodifluoromethane	10.40	8.90	86
Dimethyl Ether	10.80	13.36	124
Chloromethane	10.40	12.97	125
Dichlorotetrafluoroethane	10.30	10.43	101
Vinyl Chloride	10.50	13.05	124
Acetaldehyde	22.50	28.54	127
Methanol	HR 20.10	26.15	130
1,3-Butadiene	10.60	13.61	128
Bromomethane	10.40	10.63	102
Chloroethane	10.30	11.54	112
Dichlorofluoromethane	10.50	10.47	100
Ethanol	11.20	14.14	126
Vinyl Bromide	10.50	9.75	93
Acrolein	11.10	13.97	126
Acetone	10.60	10.59	100
Trichlorofluoromethane	10.50	9.14	87
2-Propanol (IPA)	11.00	12.73	116
Acrylonitrile	11.40	13.62	119
1,1-Dichloroethene	10.40	10.54	101
Methylene Chloride (DCM)	10.50	11.48	109
TertButanol (TBA)	11.30	10.92	97
Allyl Chloride	10.40	9.92	95
Carbon Disulfide	10.50	11.30	108
Trichlorotrifluoroethane	10.40	9.84	95
trans-1,2-Dichloroethene	10.60	9.01	85
1,1-Dichloroethane	LR 10.50	7.34	70
Methyl Tert Butyl Ether (MTBE)	10.50	7.73	74
Vinyl Acetate	11.00	8.63	78
2-Butanone (MEK)	10.60	8.09	76
cis-1,2-Dichloroethene	10.50	8.99	86
Hexane	10.70	8.06	75
Chloroform	10.60	7.75	73
Ethyl Acetate	10.60	8.07	76
Tetrahydrofuran	10.20	7.42	73
1,2-Dichloroethane	LR 10.50	7.05	67
1,1,1-Trichloroethane	LR 10.40	7.20	69
Benzene	10.60	8.30	78
Carbon Tetrachloride	10.20	7.93	78
Cyclohexane	10.50	8.82	84

Analyte Compounds (Continued)	Source ¹	CCV ²	% Recovery ³
1,2-Dichloropropane	10.50	8.04	77
Bromodichloromethane	10.40	7.98	77
1,4-Dioxane	10.40	8.69	84
Trichloroethene (TCE)	10.40	9.69	93
2,2,4-Trimethylpentane	10.40	8.16	78
Methyl Methacrylate	11.00	8.88	81
Heptane	10.50	8.53	81
cis-1,3-Dichloropropene	10.40	8.25	79
4-Methyl-2-pentanone (MiBK)	10.40	8.52	82
trans-1,3-Dichloropropene	10.50	8.01	76
1,1,2-Trichloroethane	10.50	9.53	91
Toluene	10.60	9.33	88
2-Hexanone (MBK)	10.50	9.47	90
Dibromochloromethane	10.30	9.48	92
1,2-Dibromoethane	10.60	9.72	92
Tetrachloroethene (PCE)	10.40	10.02	96
Chlorobenzene	10.60	9.87	93
Ethylbenzene	10.50	9.76	93
m & p-Xylene	21.00	20.92	100
Bromoform	10.50	10.35	99
Styrene	10.50	10.78	103
1,1,2,2-Tetrachloroethane	10.50	10.36	99
o-Xylene	10.50	9.78	93
1,2,3-Trichloropropane	10.40	10.23	98
Isopropylbenzene (Cumene)	10.40	9.51	91
α-Pinene	11.40	10.40	91
2-Chlorotoluene	10.40	10.48	101
n-Propylbenzene	10.50	9.99	95
4-Ethyltoluene	10.30	10.39	101
1,3,5-Trimethylbenzene	10.30	9.82	95
β-Pinene	11.30	10.43	92
1,2,4-Trimethylbenzene	10.30	10.58	103
Benzyl Chloride (a-Chlorotoluene)	10.40	10.53	101
1,3-Dichlorobenzene	10.40	10.45	100
1,4-Dichlorobenzene	10.30	11.32	110
Sec-ButylBenzene	10.40	10.24	98
1,2-Dichlorobenzene	10.60	11.55	109
n-ButylBenzene	10.40	10.86	104
1,2-Dibromo-3-Chloropropane	10.40	10.30	99
1,2,4-Trichlorobenzene	11.00	10.86	99
Naphthalene	11.50	11.56	101
Hexachlorobutadiene	11.00	11.77	107

¹ Concentration of analyte compound in certified source standard.

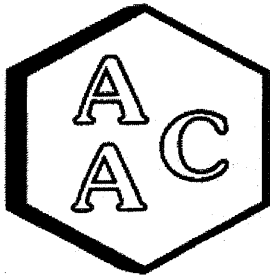
² Measured result from daily Continuing Calibration Verification (CCV).

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

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

LR - Recovery for this compound was low. Results should be considered estimated.





Atmospheric Analysis & Consulting, Inc.

QUALITY CONTROL / QUALITY ASSURANCE REPORT

ANALYSIS DATE : 03/18/2022

MATRIX : High Purity N₂

UNITS : PPB (v/v)

INSTRUMENT ID : GC/MS-02

CALIBRATION STD ID : MS1-030722-01

ANALYST : RC

VOLATILE ORGANIC COMPOUNDS BY EPA METHOD TO-15

Laboratory Control Spike Analysis

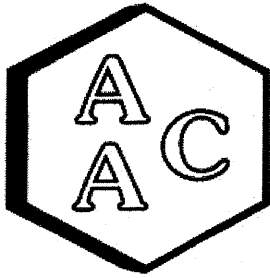
<i>System Monitoring Compounds</i>	<i>Sample Concentration</i>	<i>Spike Added</i>	<i>LCS¹ Recovery</i>	<i>LCSD¹ Recovery</i>	<i>LCS¹ % Recovery²</i>	<i>LCSD¹ % Recovery²</i>	<i>RPD³</i>
4-BFB (surrogate standard)	0.0	10.00	10.32	9.91	103.2	99.1	4.1
1,1-Dichloroethene	0.0	10.40	10.54	10.65	101	102	1.0
Methylene Chloride (DCM)	0.0	10.50	11.48	11.14	109	106	3.0
Benzene	0.0	10.60	8.30	8.22	78	78	1.0
Trichloroethene (TCE)	0.0	10.40	9.69	9.57	93	92	1.2
Toluene	0.0	10.60	9.33	9.35	88	88	0.2
Tetrachloroethene (PCE)	0.0	10.40	10.02	10.33	96	99	3.0
Chlorobenzene	0.0	10.60	9.87	9.64	93	91	2.4
Ethylbenzene	0.0	10.50	9.76	9.08	93	86	7.2
m & p-Xylene	0.0	21.00	20.92	19.29	100	92	8.1
o-Xylene	0.0	10.50	9.78	8.83	93	84	10.2

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 : 03/18/2022

INSTRUMENT ID : GC/MS-02

MATRIX : High Purity He or N₂

ANALYST : RC

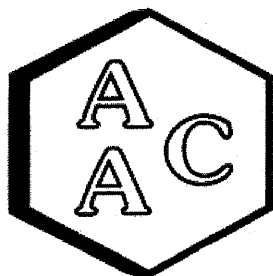
UNITS : PPB (v/v)

VOLATILE ORGANIC COMPOUNDS BY EPA METHOD TO-15

Method Blank Analysis

Analyte Compounds	MB 031822	Reporting Limit (RL)	Analyte Compounds (Continued)	MB 031822	Reporting Limit (RL)
4-BFB (surrogate standard)	93%	100±30%	1,2-Dichloropropane	<RL	0.5
Chlorodifluoromethane	<RL	0.5	Bromodichloromethane	<RL	0.5
Propene	<RL	1.0	1,4-Dioxane	<RL	1.0
Dichlorodifluoromethane	<RL	0.5	Trichloroethene (TCE)	<RL	0.5
Dimethyl Ether	<RL	0.5	2,2,4-Trimethylpentane	<RL	0.5
Chloromethane	<RL	0.5	Methyl Methacrylate	<RL	0.5
Dichlorotetrafluoroethane	<RL	0.5	Heptane	<RL	0.5
Vinyl Chloride	<RL	0.5	cis-1,3-Dichloropropene	<RL	0.5
Acetaldehyde	<RL	5.0	4-Methyl-2-pentanone (MiBK)	<RL	0.5
Methanol	<RL	5.0	trans-1,3-Dichloropropene	<RL	0.5
1,3-Butadiene	<RL	0.5	1,1,2-Trichloroethane	<RL	0.5
Bromomethane	<RL	0.5	Toluene	<RL	0.5
Chloroethane	<RL	0.5	2-Hexanone (MBK)	<RL	1.0
Dichlorofluoromethane	<RL	0.5	Dibromochloromethane	<RL	0.5
Ethanol	<RL	2.0	1,2-Dibromoethane	<RL	0.5
Vinyl Bromide	<RL	0.5	Tetrachloroethene (PCE)	<RL	0.5
Acrolein	<RL	1.0	Chlorobenzene	<RL	0.5
Acetone	<RL	2.0	Ethylbenzene	<RL	0.5
Trichlorofluoromethane	<RL	0.5	m & p-Xylene	<RL	1.0
2-Propanol (IPA)	<RL	2.0	Bromoform	<RL	0.5
Acrylonitrile	<RL	2.0	Styrene	<RL	0.5
1,1-Dichloroethene	<RL	0.5	1,1,2,2-Tetrachloroethane	<RL	0.5
Methylene Chloride (DCM)	<RL	1.0	o-Xylene	<RL	0.5
TertButanol (TBA)	<RL	0.5	1,2,3-Trichloropropane	<RL	0.5
Allyl Chloride	<RL	1.0	Isopropylbenzene (Cumene)	<RL	0.5
Carbon Disulfide	<RL	2.0	α-Pinene	<RL	0.5
Trichlorotrifluoroethane	<RL	0.5	2-Chlorotoluene	<RL	0.5
trans-1,2-Dichloroethene	<RL	0.5	n-Propylbenzene	<RL	0.5
1,1-Dichloroethane	<RL	0.5	4-Ethyltoluene	<RL	0.5
Methyl Tert Butyl Ether (MTBE)	<RL	0.5	1,3,5-Trimethylbenzene	<RL	0.5
Vinyl Acetate	<RL	1.0	β-Pinene	<RL	0.5
2-Butanone (MEK)	<RL	1.0	1,2,4-Trimethylbenzene	<RL	0.5
cis-1,2-Dichloroethene	<RL	0.5	Benzyl Chloride (a-Chlorotoluene)	<RL	0.5
Hexane	<RL	0.5	1,3-Dichlorobenzene	<RL	0.5
Chloroform	<RL	0.5	1,4-Dichlorobenzene	<RL	0.5
Ethyl Acetate	<RL	0.5	Sec-ButylBenzene	<RL	0.5
Tetrahydrofuran	<RL	0.5	1,2-Dichlorobenzene	<RL	0.5
1,2-Dichloroethane	<RL	0.5	n-ButylBenzene	<RL	0.5
1,1,1-Trichloroethane	<RL	0.5	1,2-Dibromo-3-Chloropropane	<RL	0.5
Benzene	<RL	0.5	1,2,4-Trichlorobenzene	<RL	5.0
Carbon Tetrachloride	<RL	0.5	Naphthalene	<RL	5.0
Cyclohexane	<RL ⁹	0.5	Hexachlorobutadiene	<RL	0.5





Atmospheric Analysis & Consulting, Inc.

QUALITY CONTROL / QUALITY ASSURANCE REPORT

ANALYSIS DATE : 03/18/2022

MATRIX : Air

UNITS : PPB (v/v)

INSTRUMENT ID : GC/MS-02

ANALYST : RC

DILUTION FACTOR¹ : x1

VOLATILE ORGANIC COMPOUNDS BY EPA METHOD TO-15

Duplicate Analysis of AAC Sample ID: 220556-29070

Analyte Compounds	Sample	Duplicate	RPD ²
4-BFB (surrogate standard)	10.0	10.3	2.9
Chlorodifluoromethane	<SRL	<SRL	NA
Propene	<SRL	<SRL	NA
Dichlorodifluoromethane	<SRL	<SRL	NA
Dimethyl Ether	<SRL	<SRL	NA
Chloromethane	<SRL	<SRL	NA
Dichlorotetrafluoroethane	<SRL	<SRL	NA
Vinyl Chloride	<SRL	<SRL	NA
Acetaldehyde	<SRL	<SRL	NA
Methanol	<SRL	<SRL	NA
1,3-Butadiene	<SRL	<SRL	NA
Bromomethane	<SRL	<SRL	NA
Chloroethane	<SRL	<SRL	NA
Dichlorofluoromethane	<SRL	<SRL	NA
Ethanol	<SRL	<SRL	NA
Vinyl Bromide	<SRL	<SRL	NA
Acrolein	<SRL	<SRL	NA
Acetone	<SRL	<SRL	NA
Trichlorofluoromethane	<SRL	<SRL	NA
2-Propanol (IPA)	<SRL	<SRL	NA
Acrylonitrile	<SRL	<SRL	NA
1,1-Dichloroethene	<SRL	<SRL	NA
Methylene Chloride (DCM)	<SRL	<SRL	NA
TertButanol (TBA)	<SRL	<SRL	NA
Allyl Chloride	<SRL	<SRL	NA
Carbon Disulfide	<SRL	<SRL	NA
Trichlorotrifluoroethane	<SRL	<SRL	NA
trans-1,2-Dichloroethene	<SRL	<SRL	NA
1,1-Dichloroethane	<SRL	<SRL	NA
Methyl Tert Butyl Ether (MTBE)	<SRL	<SRL	NA
Vinyl Acetate	<SRL	<SRL	NA
2-Butanone (MEK)	<SRL	<SRL	NA
cis-1,2-Dichloroethene	<SRL	<SRL	NA
Hexane	0.79	0.72	9.3
Chloroform	<SRL	<SRL	NA
Ethyl Acetate	<SRL	<SRL	NA
Tetrahydrofuran	<SRL	<SRL	NA
1,2-Dichloroethane	<SRL	<SRL	NA
1,1,1-Trichloroethane	<SRL	<SRL	NA
Benzene	<SRL	<SRL	NA
Carbon Tetrachloride	<SRL	<SRL	NA
Cyclohexane	<SRL	<SRL	NA

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)	0.95	0.91	4.3
2,2,4-Trimethylpentane	<SRL	<SRL	NA
Methyl Methacrylate	<SRL	<SRL	NA
Heptane	<SRL	<SRL	NA
cis-1,3-Dichloropropene	<SRL	<SRL	NA
4-Methyl-2-pentanone (MiBK)	<SRL	<SRL	NA
trans-1,3-Dichloropropene	<SRL	<SRL	NA
1,1,2-Trichloroethane	<SRL	<SRL	NA
Toluene	0.72	0.70	2.8
2-Hexanone (MBK)	<SRL	<SRL	NA
Dibromochloromethane	<SRL	<SRL	NA
1,2-Dibromoethane	<SRL	<SRL	NA
Tetrachloroethene (PCE)	<SRL	<SRL	NA
Chlorobenzene	<SRL	<SRL	NA
Ethylbenzene	<SRL	<SRL	NA
m & p-Xylene	<SRL	<SRL	NA
Bromoform	<SRL	<SRL	NA
Styrene	<SRL	<SRL	NA
1,1,2,2-Tetrachloroethane	<SRL	<SRL	NA
o-Xylene	<SRL	<SRL	NA
1,2,3-Trichloropropane	<SRL	<SRL	NA
Isopropylbenzene (Cumene)	<SRL	<SRL	NA
α-Pinene	<SRL	<SRL	NA
2-Chlorotoluene	<SRL	<SRL	NA
n-Propylbenzene	<SRL	<SRL	NA
4-Ethyltoluene	<SRL	<SRL	NA
1,3,5-Trimethylbenzene	<SRL	<SRL	NA
β-Pinene	<SRL	<SRL	NA
1,2,4-Trimethylbenzene	<SRL	<SRL	NA
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)

