Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100520\
Data File : VX018776.D
Acq On : 05 Oct 2020 19:36
Operator : JC/SP
Sample : IBLK
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VIBLK71

Quant Time: Oct 06 01:47:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 06 01:36:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	145735	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	137013	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	61083	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	42437	4.98	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 99.60%			
7) Chloroethane-d5	1.70	69	37175	5.58	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 111.60%			
11) 1,1-Dichloroethene-d2	2.34	63	73363	3.82	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 76.40%			
20) 2-Butanone-d5	4.56	46	138338	61.95	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 123.90%			
24) Chloroform-d	5.14	84	102966	5.00	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.00%			
26) 1,2-Dichloroethane-d4	6.03	65	58033	4.62	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.40%			
32) Benzene-d6	6.04	84	196022	5.76	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 115.20%			
36) 1,2-Dichloropropane-d6	7.37	67	59120	6.01	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 120.20%			
41) Toluene-d8	8.70	98	173914	5.18	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.60%			
45) trans-1,3-Dichloropropene-	8.99	79	25294	4.77	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 95.40%			
48) 2-Hexanone-d5	9.43	63	113900	64.17	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 128.34%			
59) 1,1,2,2-Tetrachloroethane-	11.23	84	46802	5.85	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 117.00%			
65) 1,2-Dichlorobenzene-d4	12.36	152	69442	6.16	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 123.20%#			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.34	96	834	0.115	ug/L #	1
15) Methyl Acetate	2.77	43	387	0.129	ug/L #	67
16) Methylene chloride	2.83	84	2903	0.330	ug/L	75
22) cis-1,2-Dichloroethene	4.56	96	973	0.121	ug/L #	74
35) Methylcyclohexane	7.37	83	15274	1.272	ug/L #	19
37) 1,2-Dichloropropane	7.37	63	7554	1.051	ug/L #	83
39) cis-1,3-Dichloropropene	8.37	75	1797	0.157	ug/L #	73
42) Toluene	8.77	91	4837	0.154	ug/L	99

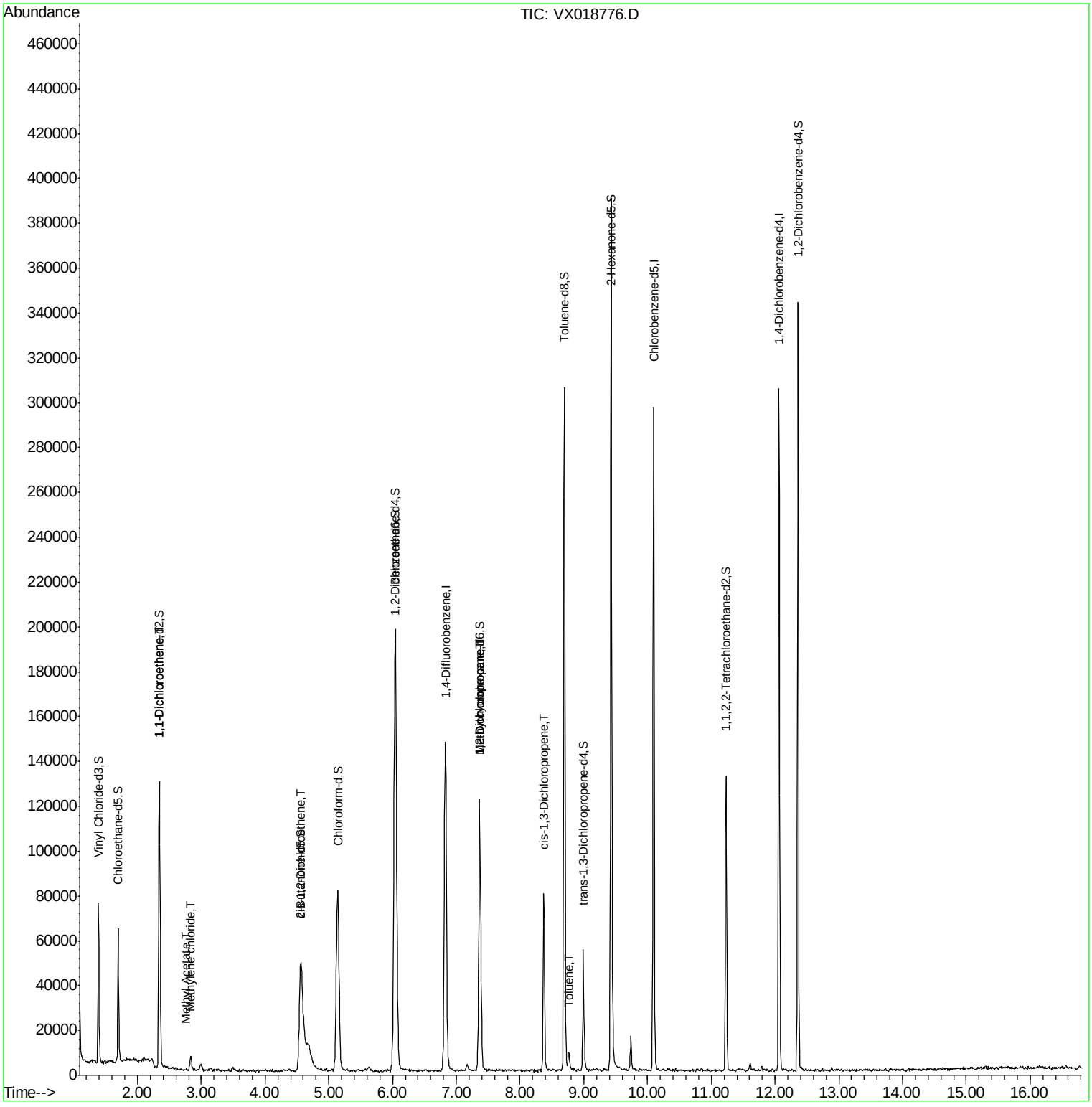
(#) = qualifier out of range (m) = manual integration (+) = signals summed

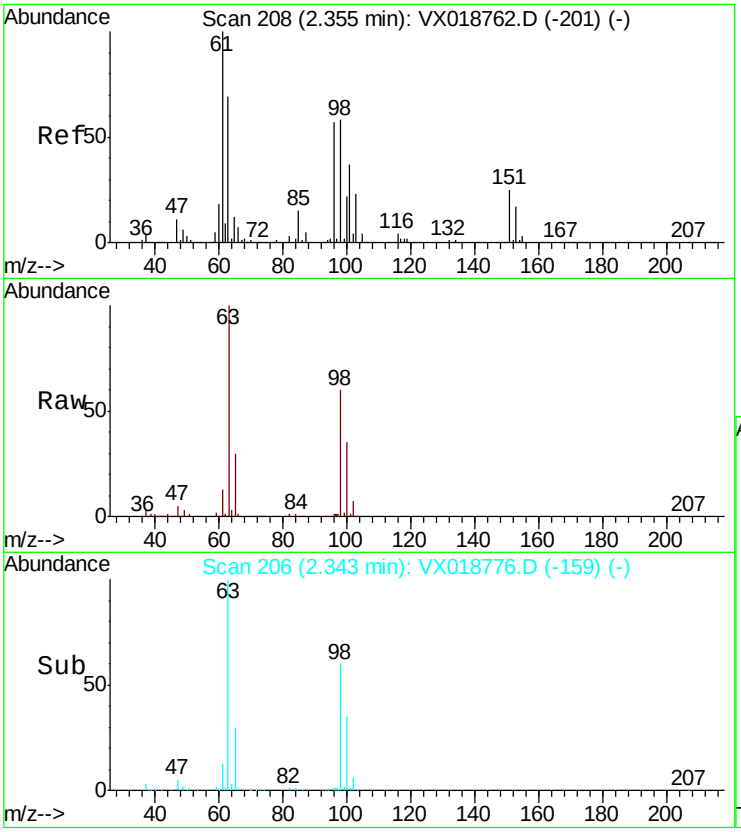
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100520\
Data File : VX018776.D
Acq On : 05 Oct 2020 19:36
Operator : JC/SP
Sample : IBLK
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VIBLK71

Quant Time: Oct 06 01:47:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 06 01:36:50 2020
Response via : Initial Calibration



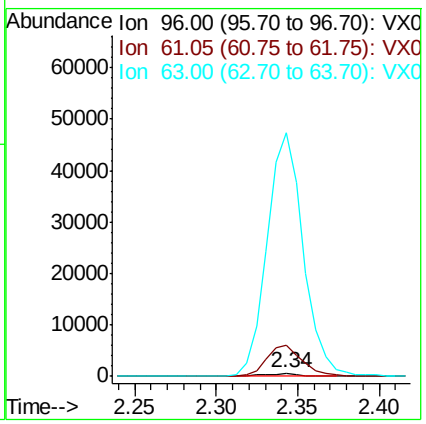


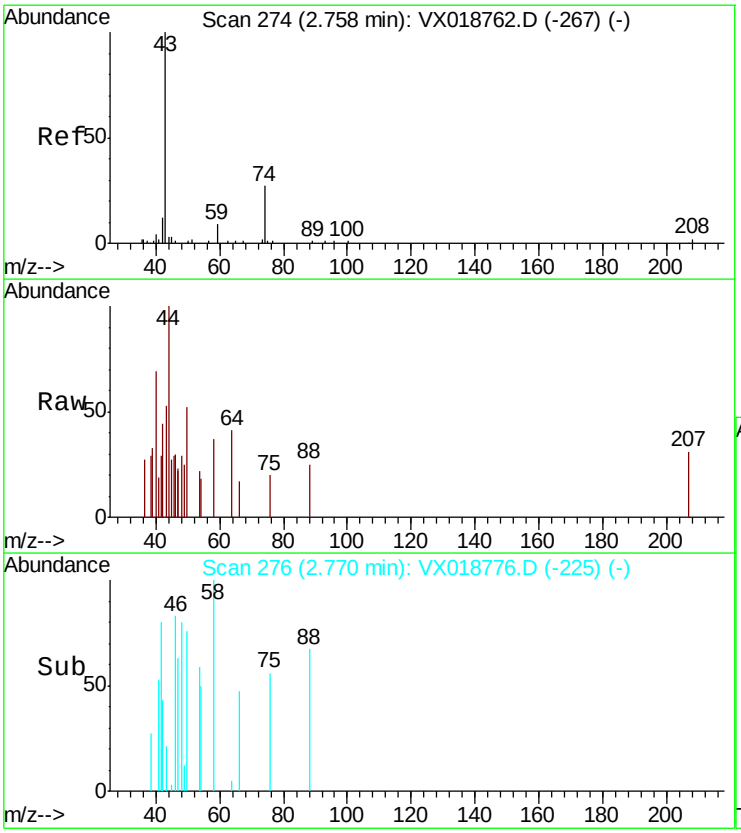
#12
1,1-Dichloroethene
Concen: 0.115 ug/L
RT: 2.34 min Scan# 206
Delta R.T. -0.01 min
Lab File: VX018776.D
Acq: 05 Oct 2020 19:36

Instrument : MSVOA_X
ClientSampleId : VIBLK71

Tgt Ion: 96 Resp: 834

Ion	Ratio	Lower	Upper
96	100		
61	618.9	133.2	247.4#
63	4879.2	115.1	213.7#

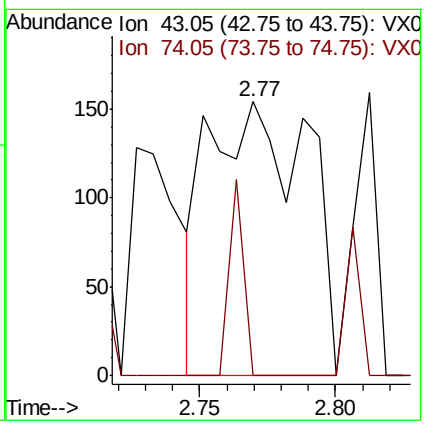


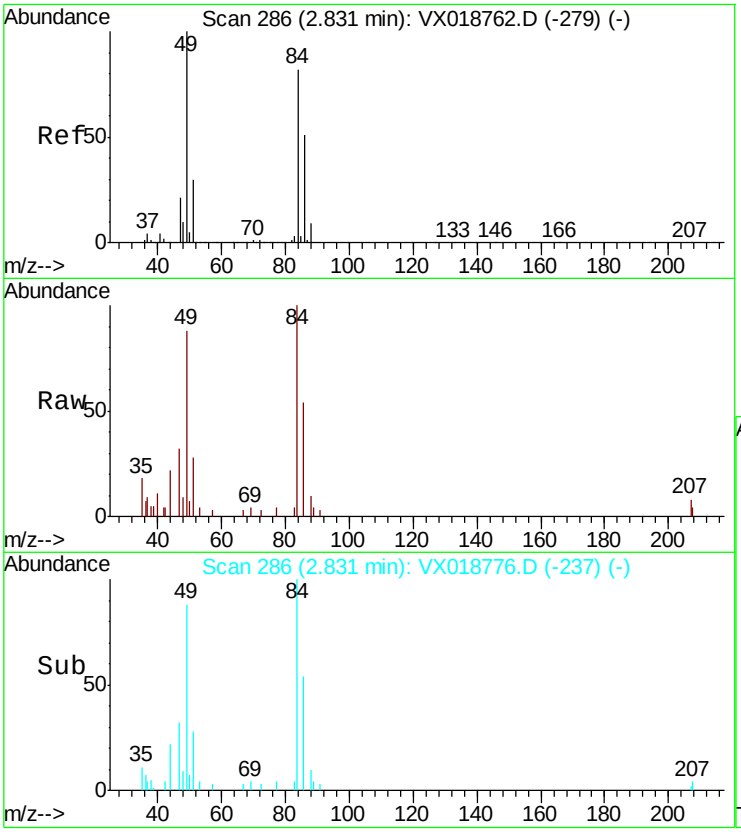


#15
Methyl Acetate
Concen: 0.129 ug/L
RT: 2.77 min Scan# 276
Delta R.T. 0.01 min
Lab File: VX018776.D
Acq: 05 Oct 2020 19:36

Tgt Ion: 43 Resp: 387

Ion	Ratio	Lower	Upper
43	100		
74	10.3	21.9	32.9#



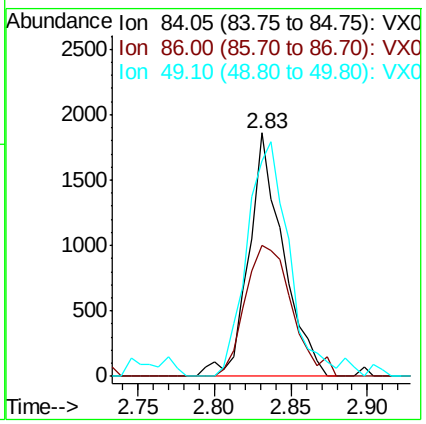


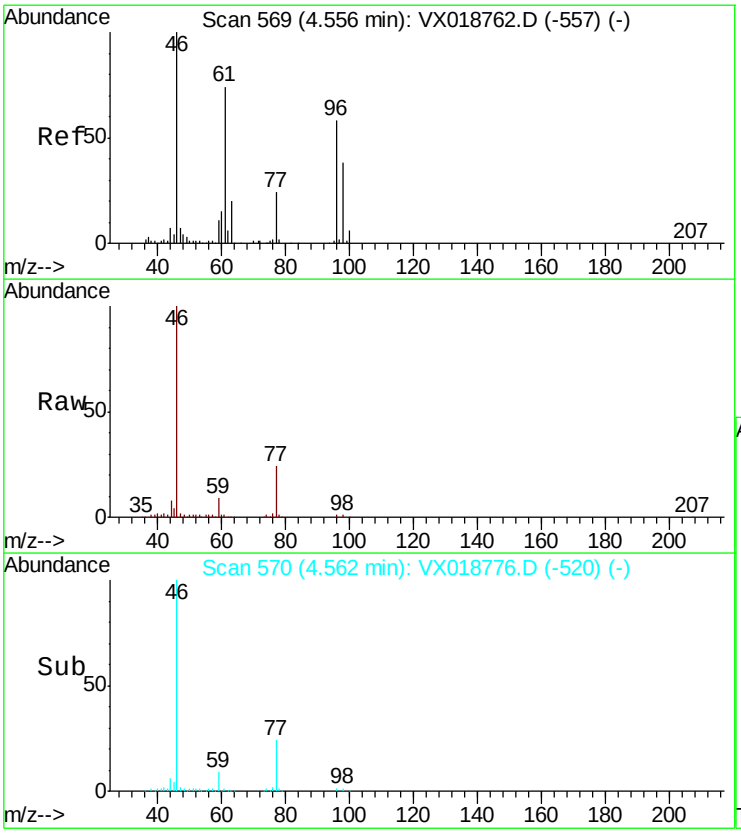
#16
Methylene chloride
Concen: 0.330 ug/L
RT: 2.83 min Scan# 286
Delta R.T. -0.00 min
Lab File: VX018776.D
Acq: 05 Oct 2020 19:36

Instrument : MSVOA_X
ClientSampleId : VIBLK71

Tgt Ion: 84 Resp: 2903

Ion	Ratio	Lower	Upper
84	100		
86	53.7	45.6	84.8
49	88.4	85.8	159.3

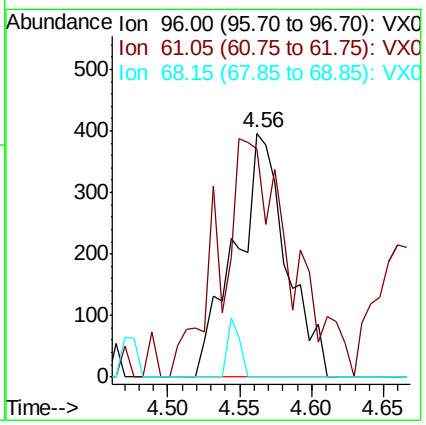


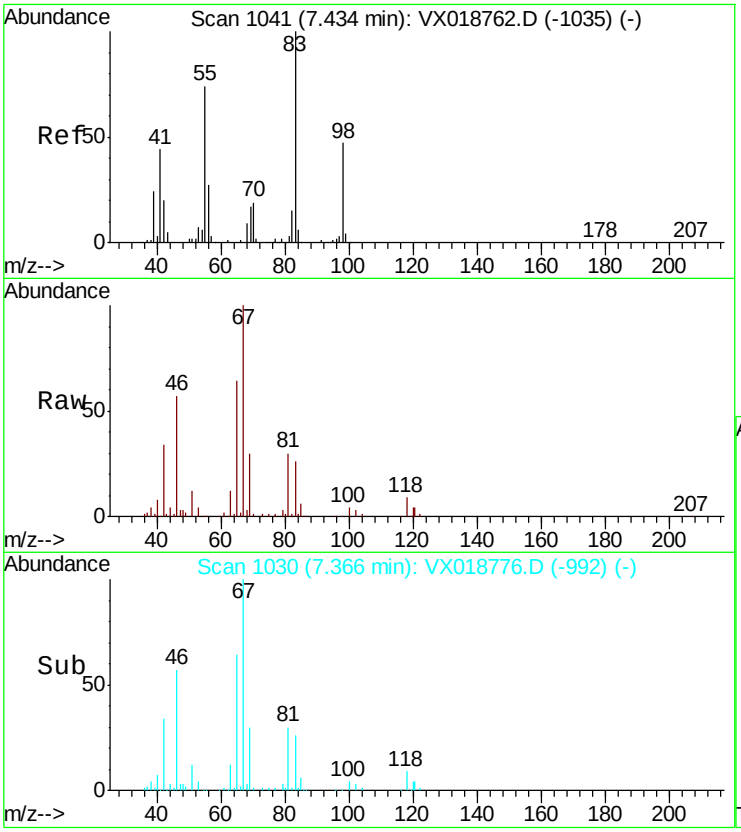


#22
cis-1,2-Dichloroethene
Concen: 0.121 ug/L
RT: 4.56 min Scan# 570
Delta R.T. 0.01 min
Lab File: VX018776.D
Acq: 05 Oct 2020 19:36

Tgt Ion: 96 Resp: 973

Ion	Ratio	Lower	Upper
96	100		
61	93.4	86.2	160.0
68	0.0	0.3	0.7#



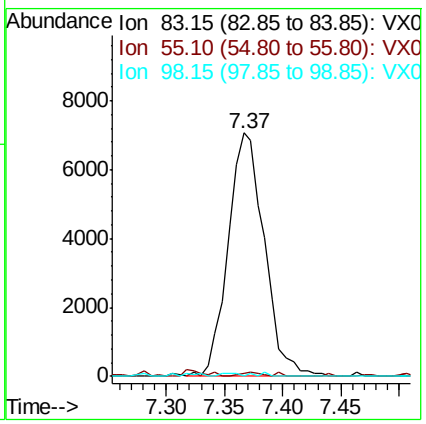


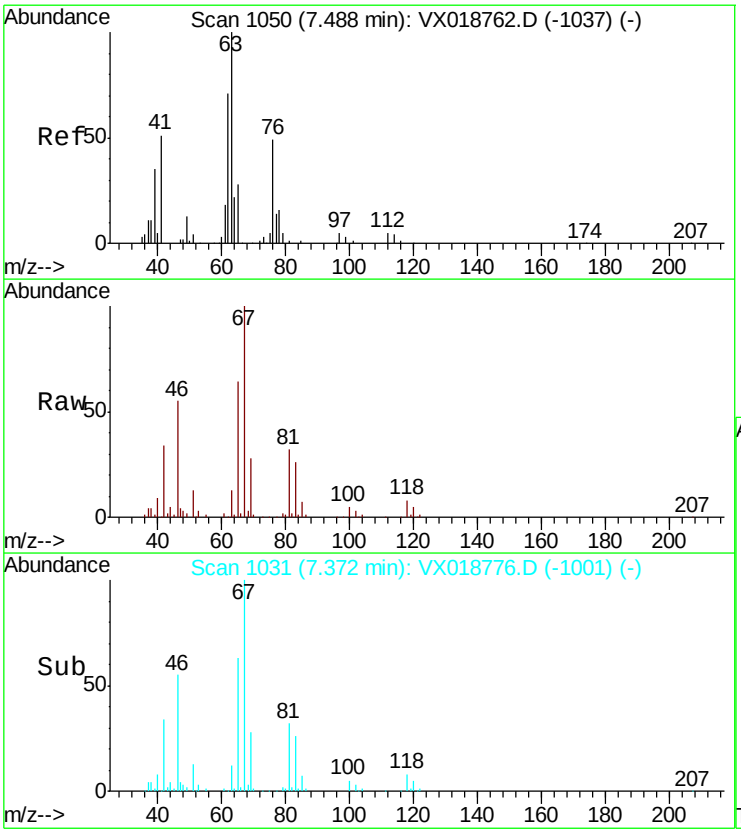
#35
Methylcyclohexane
Concen: 1.272 ug/L
RT: 7.37 min Scan# 1030
Delta R.T. -0.07 min
Lab File: VX018776.D
Acq: 05 Oct 2020 19:36

Instrument :
MSVOA_X
ClientSampleId :
VIBLK71

Tgt Ion: 83 Resp: 15274

Ion	Ratio	Lower	Upper
83	100		
55	1.0	60.3	90.5#
98	0.2	39.4	59.0#

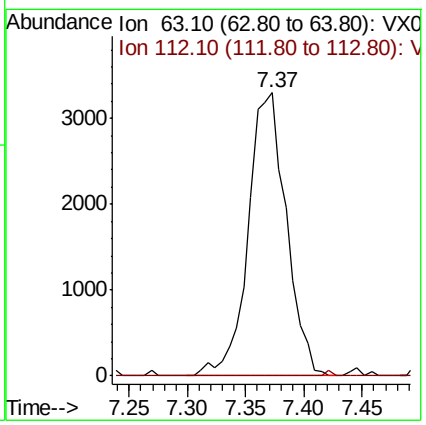


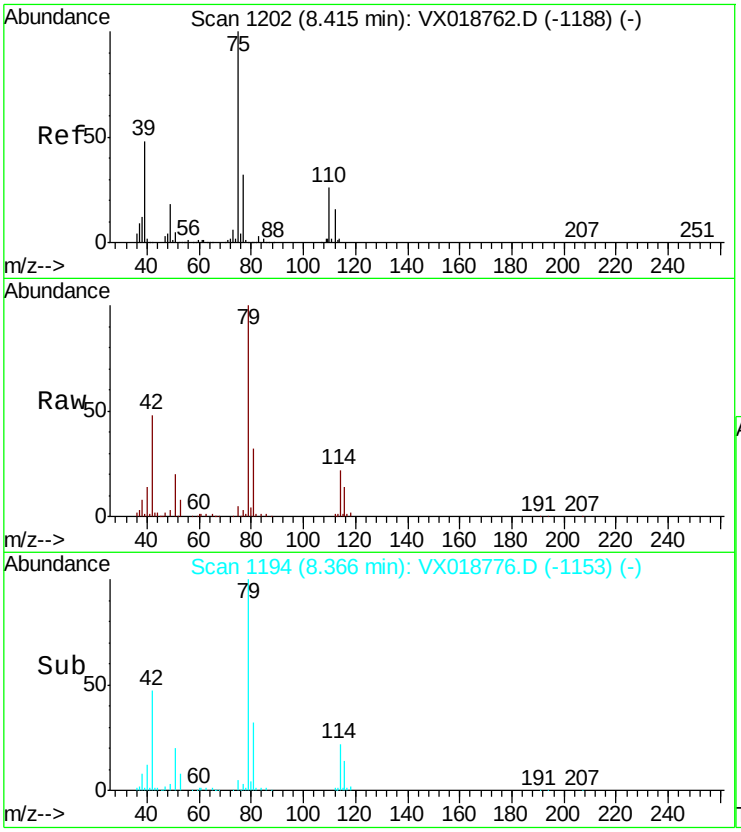


#37
1,2-Dichloropropane
Concen: 1.051 ug/L
RT: 7.37 min Scan# 1031
Delta R.T. -0.12 min
Lab File: VX018776.D
Acq: 05 Oct 2020 19:36

Tgt Ion: 63 Resp: 7554

Ion	Ratio	Lower	Upper
63	100		
112	0.3	4.7	7.1#



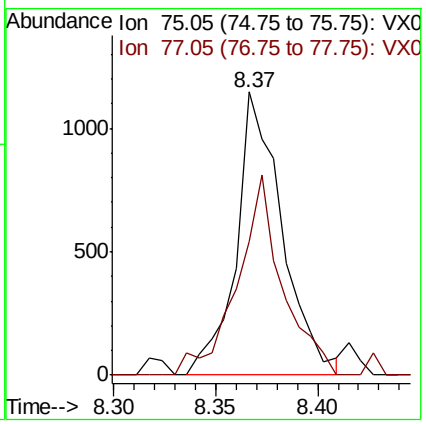


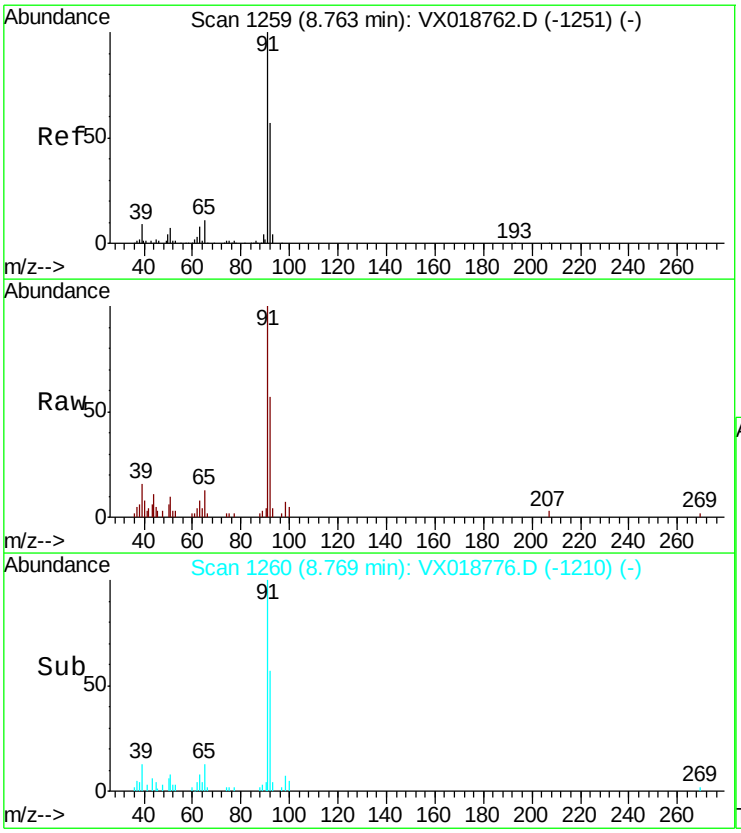
#39
cis-1,3-Dichloropropene
Concen: 0.157 ug/L
RT: 8.37 min Scan# 1194
Delta R.T. -0.05 min
Lab File: VX018776.D
Acq: 05 Oct 2020 19:36

Instrument :
MSVOA_X
ClientSampleId :
VIBLK71

Tgt Ion: 75 Resp: 1797

Ion	Ratio	Lower	Upper
75	100		
77	47.3	22.5	41.7#





#42
Toluene
Concen: 0.154 ug/L
RT: 8.77 min Scan# 1260
Delta R.T. 0.01 min
Lab File: VX018776.D
Acq: 05 Oct 2020 19:36

Tgt Ion: 91 Resp: 4837

Ion	Ratio	Lower	Upper
91	100		
92	57.0	40.3	74.9