Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090220\
Data File : VX018219.D
Acq On : 02 Sep 2020 16:12
Operator : JC/SP
Sample : MDL07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL07

Quant Time: Sep 03 05:01:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXLM090220WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 03 04:54:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	675463	50.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	642821	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	12.06	152	304252	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	247854	45.47	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 90.94%			
7) Chloroethane-d5	1.70	69	185656	45.28	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 90.56%			
11) 1,1-Dichloroethene-d2	2.34	63	379086	36.19	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 72.38%			
21) 2-Butanone-d5	4.54	46	352951	93.54	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 93.54%			
24) Chloroform-d	5.14	84	478401	48.17	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.34%			
26) 1,2-Dichloroethane-d4	6.03	65	351559	47.39	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.78%			
32) Benzene-d6	6.06	84	930407	48.72	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.44%			
36) 1,2-Dichloropropane-d6	7.37	67	299714	49.92	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 99.84%			
41) Toluene-d8	8.70	98	859734	46.41	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.82%			
43) trans-1,3-Dichloropropene-	8.99	79	159773	47.71	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 95.42%			
47) 2-Hexanone-d5	9.43	63	261148	98.17	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 98.17%			
57) 1,1,2,2-Tetrachloroethane-	11.23	84	391427	48.36	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 96.72%			
64) 1,2-Dichlorobenzene-d4	12.36	152	331572	50.16	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.32%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	11270	1.961	ug/L	96
3) Chloromethane	1.31	50	10514	1.997	ug/L	99
6) Bromomethane	1.64	94	6990	2.335	ug/L	88
9) Trichlorofluoromethane	1.92	101	17177	1.977	ug/L	97
10) 1,1,2-Trichloro-1,2,2-trif	2.37	101	13298	2.816	ug/L #	79
13) Acetone	2.43	43	8626	4.011	ug/L	86
14) Carbon disulfide	2.55	76	29628	2.105	ug/L #	94
16) Methylene chloride	2.84	84	12507	2.483	ug/L	91
17) trans-1,2-Dichloroethene	3.15	96	9611	2.017	ug/L	98
18) Methyl tert-butyl Ether	3.17	73	28799	1.935	ug/L #	87
19) 1,1-Dichloroethane	3.67	63	19168	2.146	ug/L	98
20) cis-1,2-Dichloroethene	4.57	96	11089	2.177	ug/L #	74
22) 2-Butanone	4.65	43	15216	4.314	ug/L	76
23) Bromochloromethane	4.98	128	4754	1.667	ug/L #	72
25) Chloroform	5.18	83	43744	4.281	ug/L	98
27) 1,2-Dichloroethane	6.17	62	16337	2.110	ug/L #	85
29) Cyclohexane	5.55	56	14111	1.995	ug/L	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090220\
Data File : VX018219.D
Acq On : 02 Sep 2020 16:12
Operator : JC/SP
Sample : MDL07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL07

Quant Time: Sep 03 05:01:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXLM090220WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 03 04:54:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
30) 1,1,1-Trichloroethane	5.46	97	18171	2.058	ug/L		97
31) Carbon tetrachloride	5.76	117	16376	2.037	ug/L		98
33) Benzene	6.12	78	39431	2.120	ug/L		100
34) Trichloroethene	7.19	95	10660	2.042	ug/L		81
35) Methylcyclohexane	7.45	83	13913	1.917	ug/L		93
37) 1,2-Dichloropropane	7.49	63	11301	2.294	ug/L	#	97
38) Bromodichloromethane	7.88	83	14605	2.082	ug/L	#	98
39) cis-1,3-Dichloropropene	8.42	75	14672	1.910	ug/L		88
40) 4-Methyl-2-pentanone	8.62	43	25772	3.859	ug/L		98
42) Toluene	8.77	91	40055	2.007	ug/L		92
44) trans-1,3-Dichloropropene	9.02	75	14855	1.839	ug/L		98
45) 1,1,2-Trichloroethane	9.20	97	9652	1.952	ug/L		88
46) Tetrachloroethene	9.32	164	8683	2.086	ug/L		84
48) 2-Hexanone	9.47	43	20124	3.728	ug/L	#	97
49) Dibromochloromethane	9.57	129	11830	1.952	ug/L		89
50) 1,2-Dibromoethane	9.65	107	9831	1.878	ug/L	#	96
51) Chlorobenzene	10.12	112	27086	1.992	ug/L		97
52) Ethylbenzene	10.24	91	41422	1.861	ug/L		100
53) m,p-Xylene	10.34	106	15097	1.776	ug/L		97
54) o-xylene	10.68	106	13756	1.695	ug/L		96
55) Styrene	10.70	104	23268	1.660	ug/L		99
56) Isopropylbenzene	11.00	105	36064	1.661	ug/L		98
58) 1,1,2,2-Tetrachloroethane	11.25	83	15395	2.120	ug/L	#	77
59) 1,2,3-Trichloropropane	11.28	75	11873	1.887	ug/L		98
61) Bromoform	10.84	173	9150	2.121	ug/L	#	97
62) 1,3-Dichlorobenzene	12.01	146	18320	1.833	ug/L		98
63) 1,4-Dichlorobenzene	12.09	146	20879	2.052	ug/L		96
65) 1,2-Dichlorobenzene	12.38	146	20373	2.116	ug/L		93
66) 1,2-Dibromo-3-chloropropan	12.98	75	4845	2.691	ug/L	#	79
67) 1,3,5-Trichlorobenzene	13.63	180	12111	1.857	ug/L		94
68) 1,2,4-trichlorobenzene	13.63	180	12111	2.013	ug/L		96
69) Naphthalene	13.82	128	31825	1.673	ug/L		99
70) 1,2,3-Trichlorobenzene	14.01	180	11308	1.879	ug/L		98

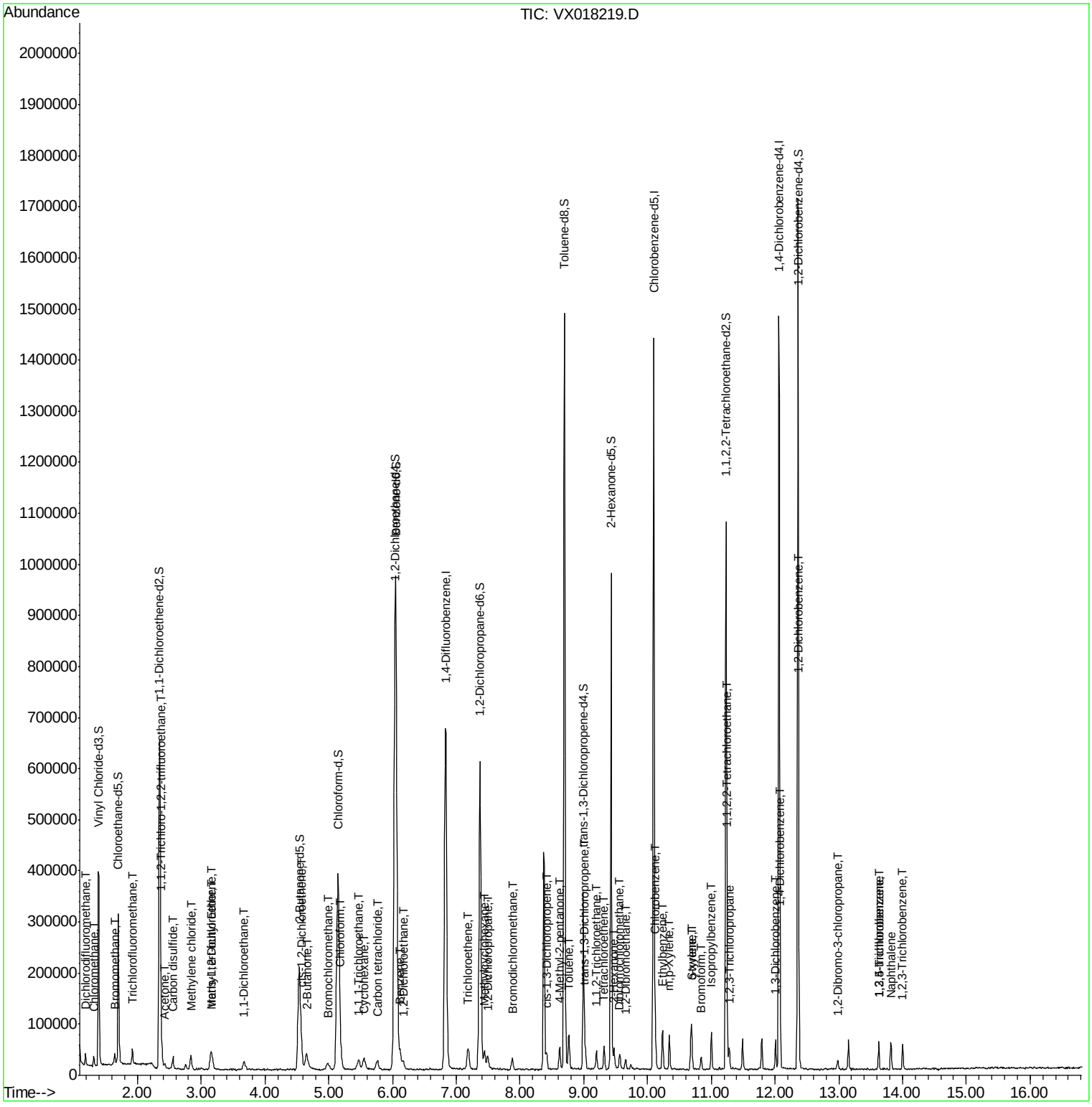
(#) = qualifier out of range (m) = manual integration (+) = signals summed

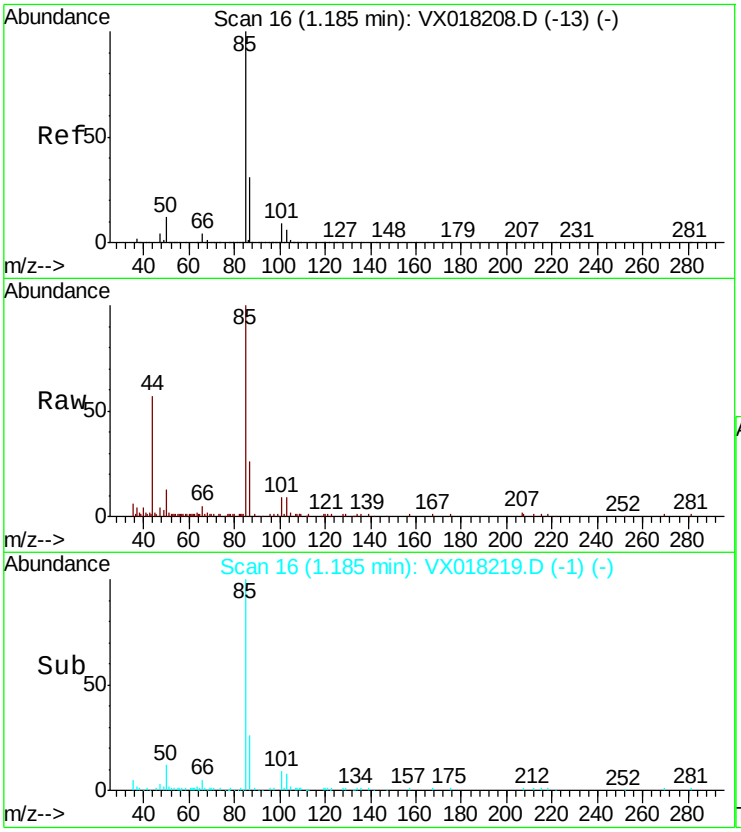
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090220\
Data File : VX018219.D
Acq On : 02 Sep 2020 16:12
Operator : JC/SP
Sample : MDL07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Quant Time: Sep 03 05:01:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXLM090220WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 03 04:54:32 2020
Response via : Initial Calibration



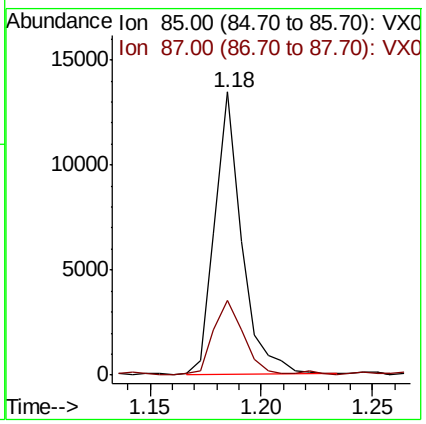


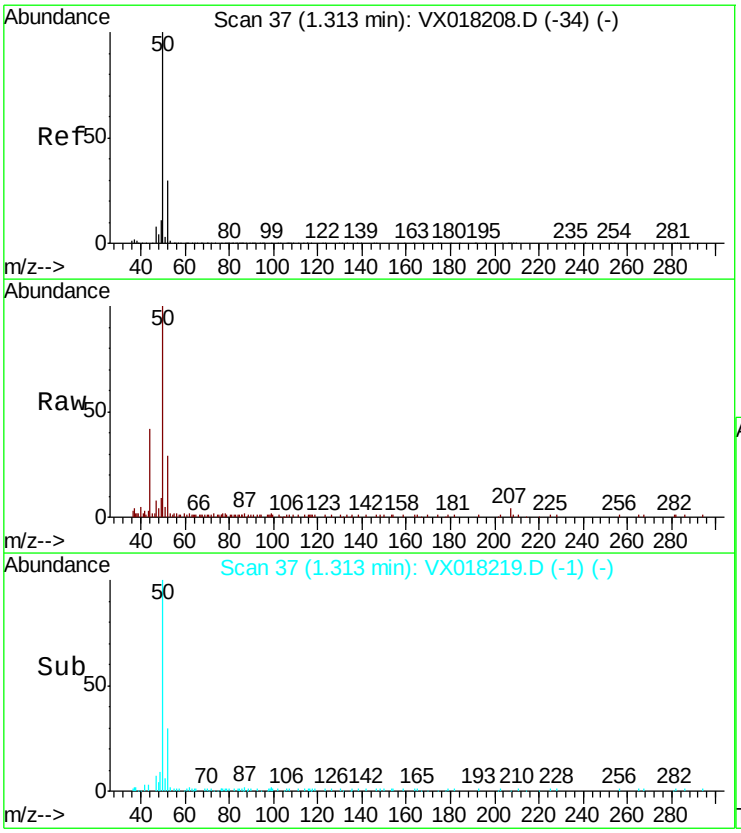
#2
Dichlorodifluoromethane
Concen: 1.961 ug/L
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 85 Resp: 11270

Ion	Ratio	Lower	Upper
85	100		
87	29.4	25.2	37.8

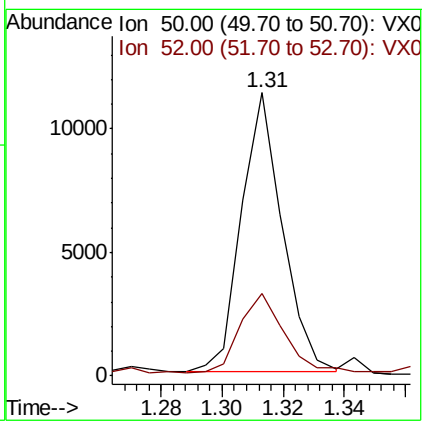


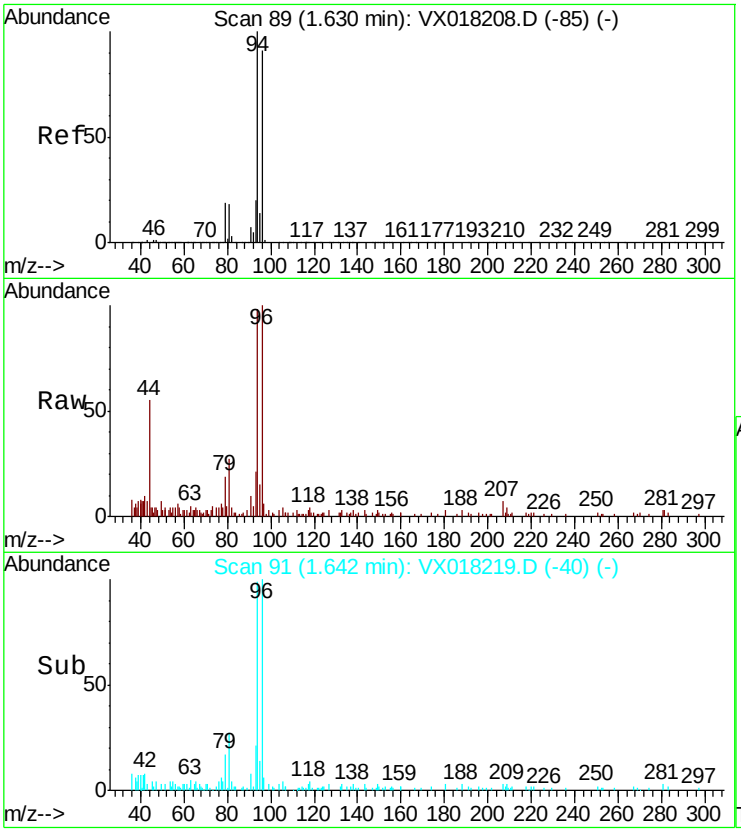


#3
Chloromethane
Concen: 1.997 ug/L
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion: 50 Resp: 10514

Ion	Ratio	Lower	Upper
50	100		
52	29.3	21.0	39.0



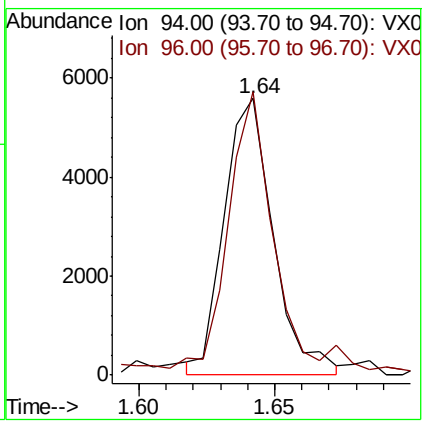


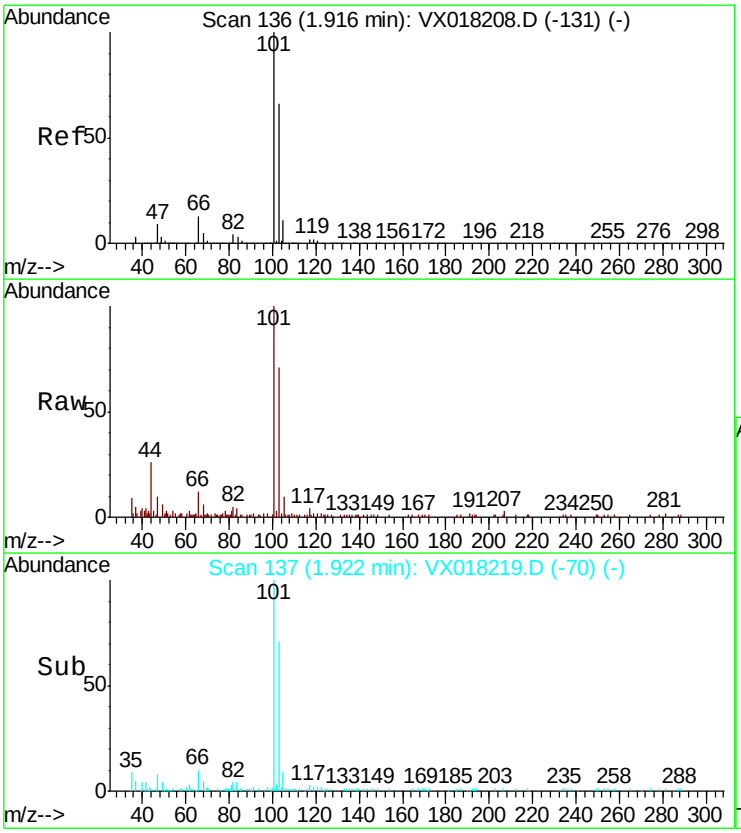
#6
Bromomethane
Concen: 2.335 ug/L
RT: 1.64 min Scan# 91
Delta R.T. 0.01 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 94 Resp: 6990

Ion	Ratio	Lower	Upper
94	100		
96	102.4	63.9	118.7

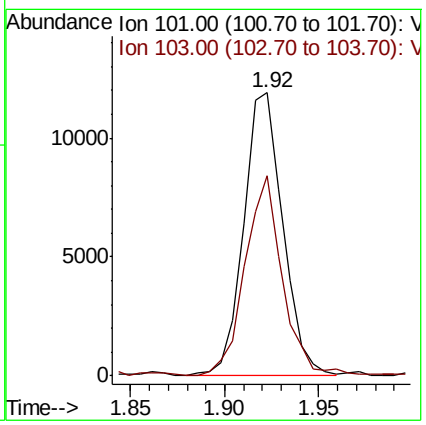


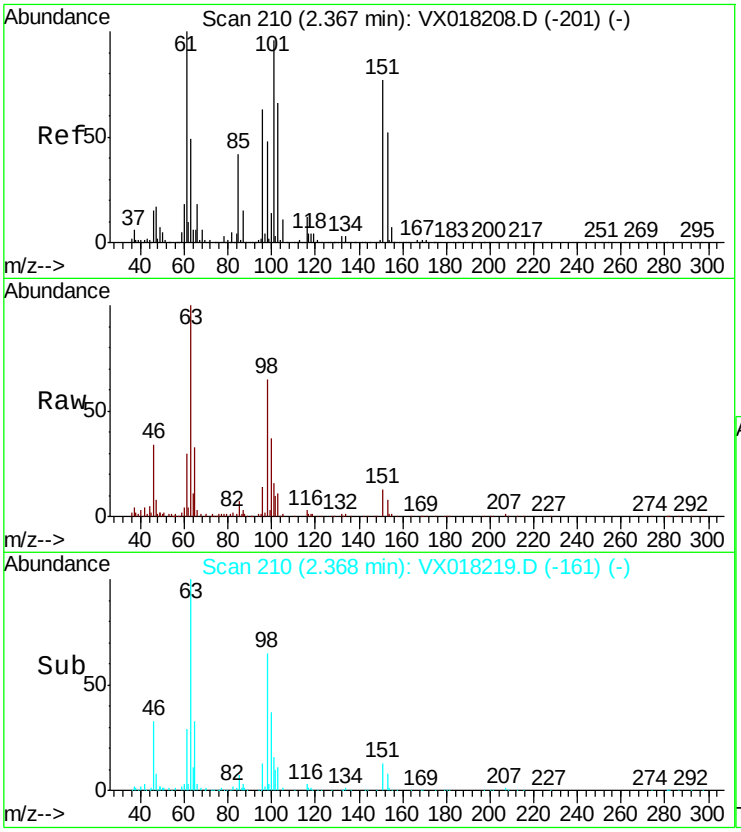


#9
Trichlorofluoromethane
Concen: 1.977 ug/L
RT: 1.92 min Scan# 137
Delta R.T. 0.01 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion:101 Resp: 17177

Ion	Ratio	Lower	Upper
101	100		
103	66.4	51.4	77.2



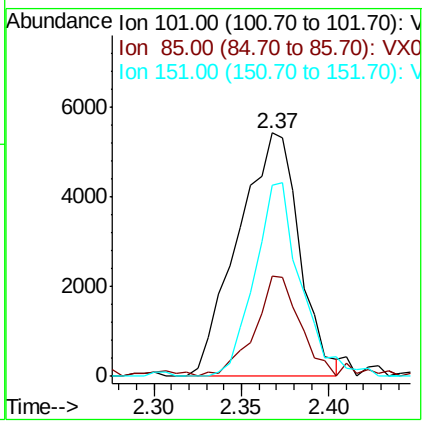


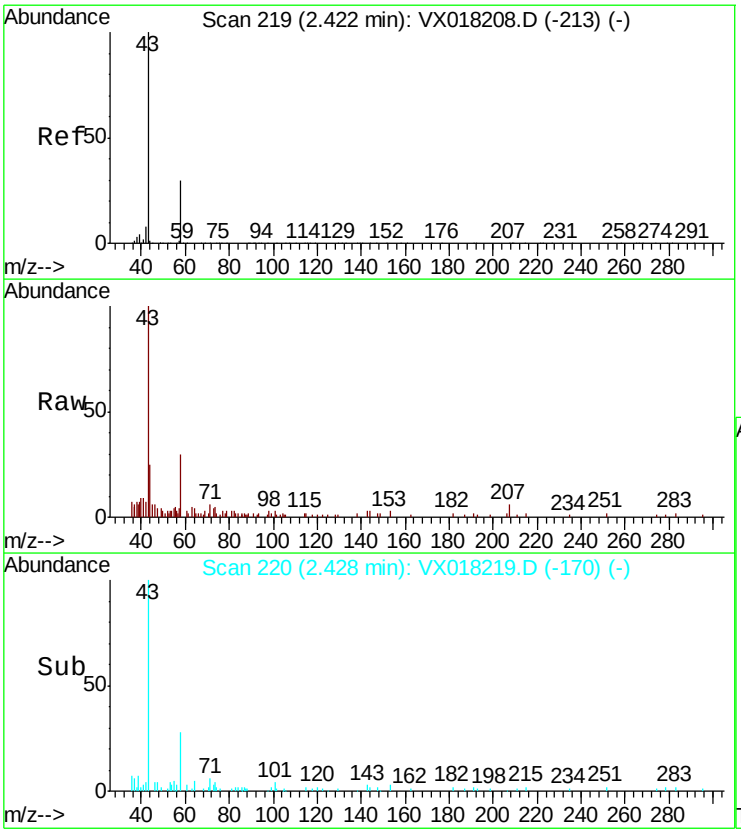
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 2.816 ug/L
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:101 Resp: 13298

Ion	Ratio	Lower	Upper
101	100		
85	30.3	35.8	53.6#
151	59.8	61.6	92.4#

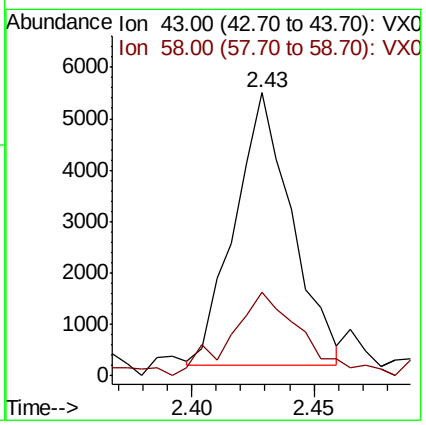


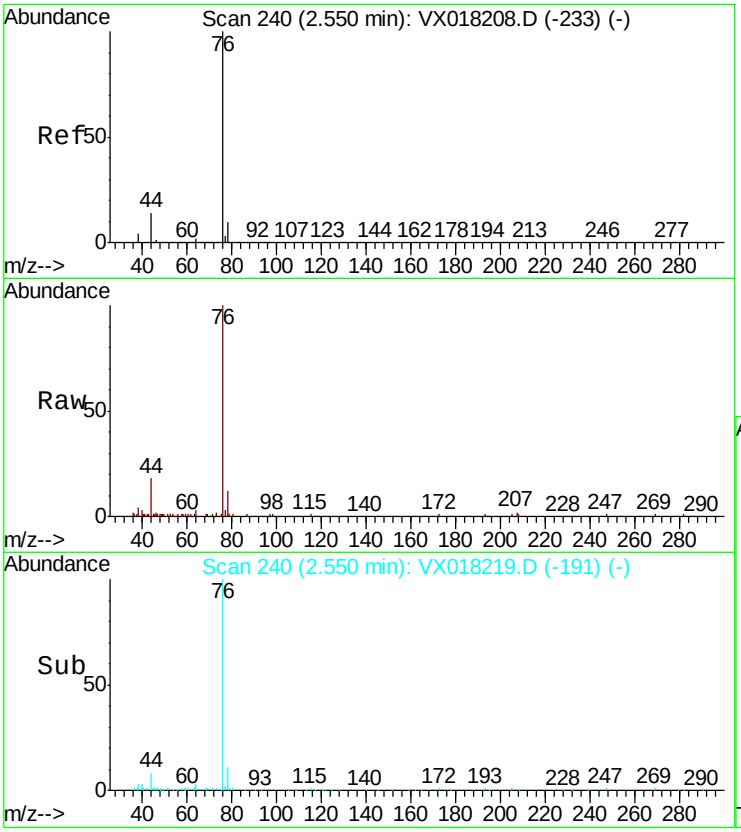


#13
Acetone
Concen: 4.011 ug/L
RT: 2.43 min Scan# 220
Delta R.T. 0.01 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion: 43 Resp: 8626

Ion	Ratio	Lower	Upper
43	100		
58	37.1	0.0	59.2



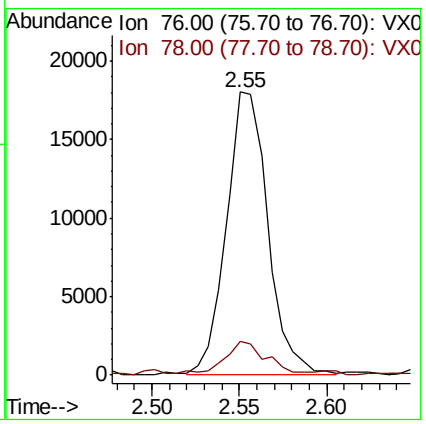


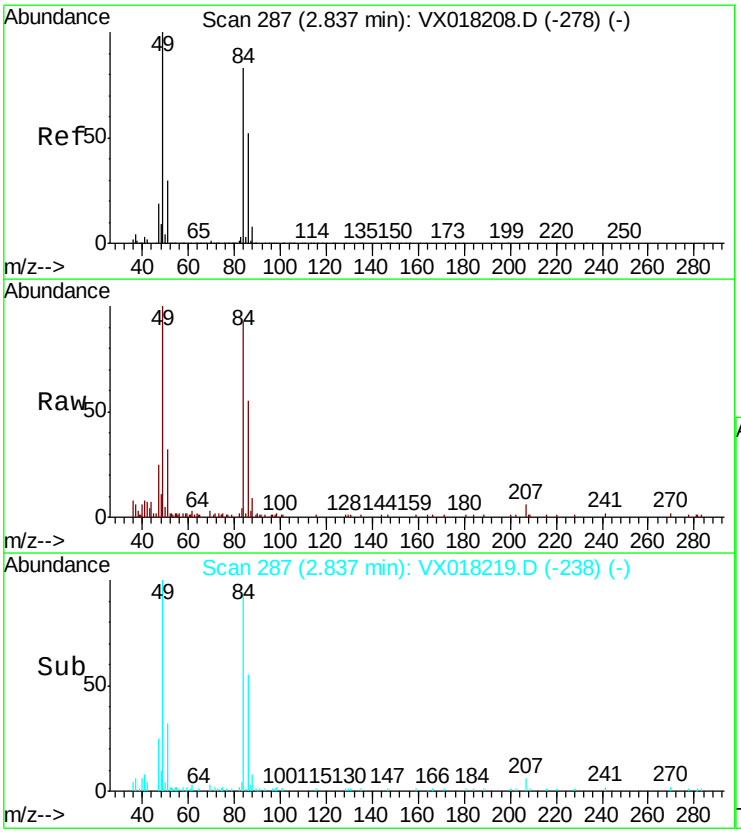
#14
Carbon disulfide
Concen: 2.105 ug/L
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 76 Resp: 29628

Ion	Ratio	Lower	Upper
76	100		
78	11.8	7.7	11.5#

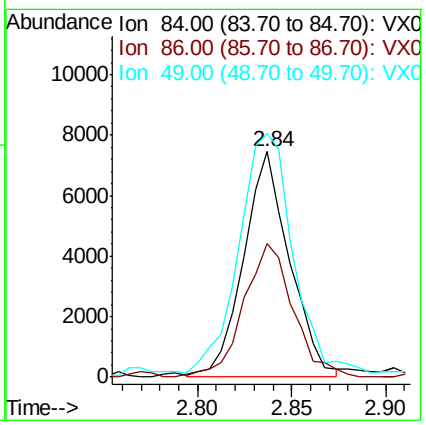


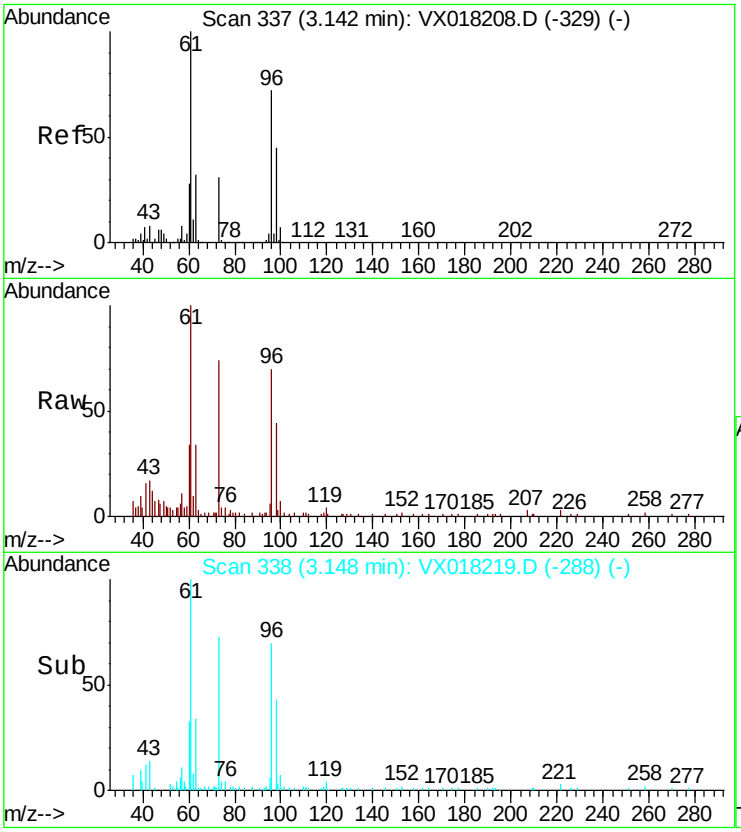


#16
Methylene chloride
Concen: 2.483 ug/L
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion: 84 Resp: 12507

Ion	Ratio	Lower	Upper
84	100		
86	59.1	43.6	81.0
49	108.0	84.5	156.9



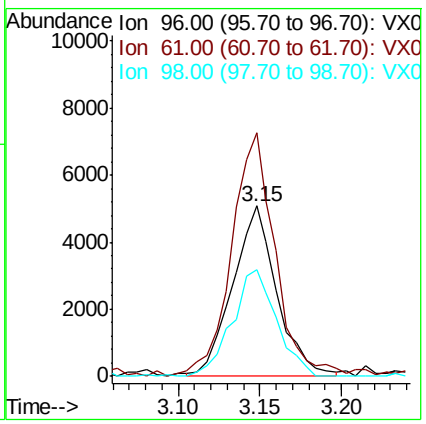


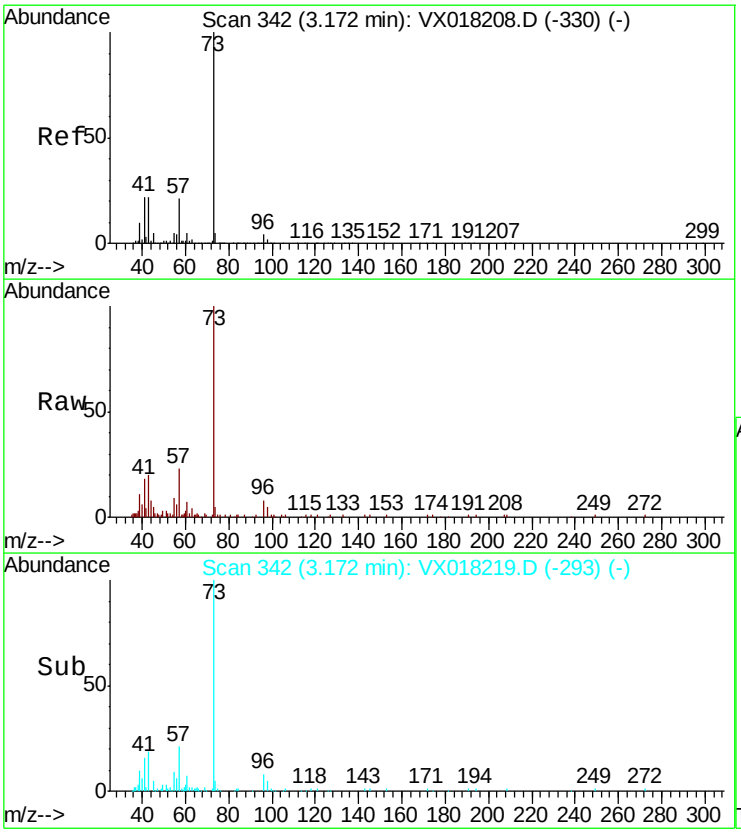
#17
trans-1,2-Dichloroethene
Concen: 2.017 ug/L
RT: 3.15 min Scan# 338
Delta R.T. 0.01 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 96 Resp: 9611

Ion	Ratio	Lower	Upper
96	100		
61	142.8	97.1	180.3
98	62.6	43.9	81.5

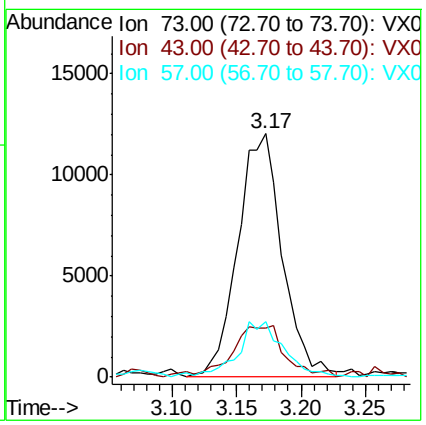


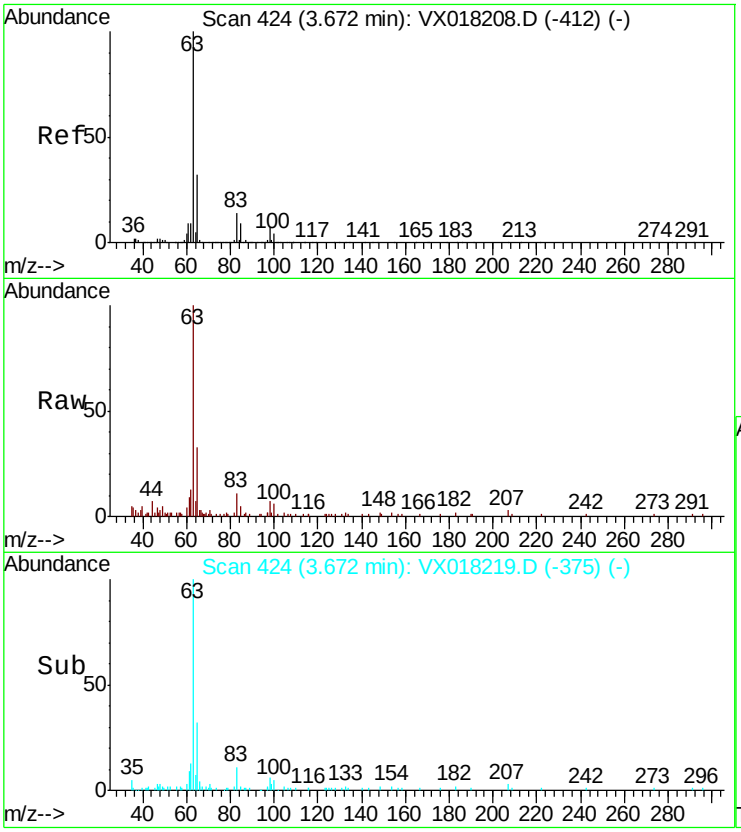


#18
Methyl tert-butyl Ether
Concen: 1.935 ug/L
RT: 3.17 min Scan# 342
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion: 73 Resp: 28799

Ion	Ratio	Lower	Upper
73	100		
43	11.7	17.4	26.2#
57	23.2	17.1	25.7



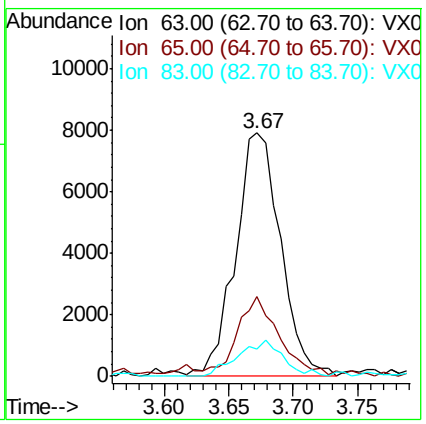


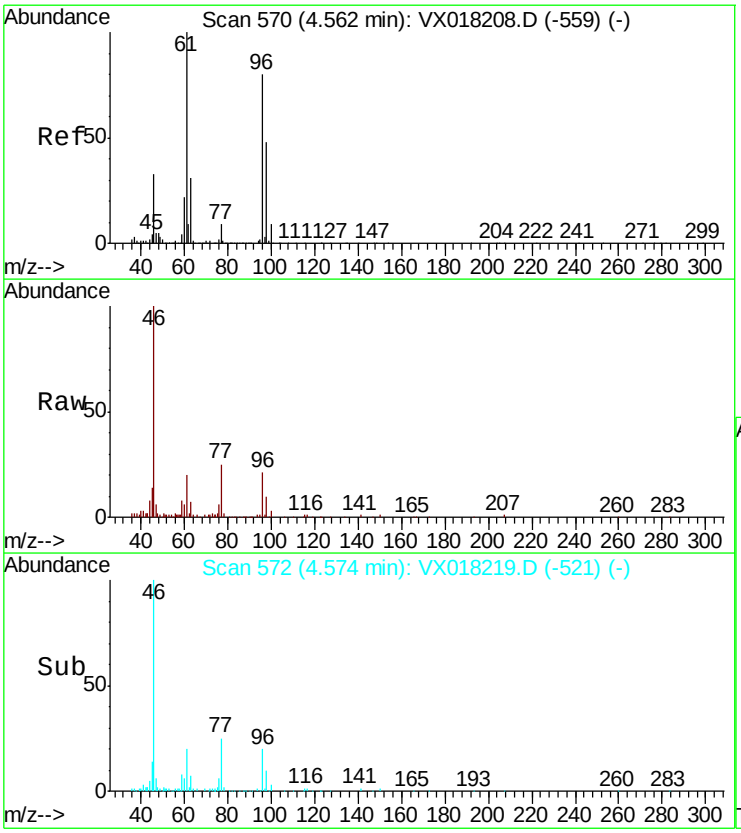
#19
1,1-Dichloroethane
Concen: 2.146 ug/L
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 63 Resp: 19168

Ion	Ratio	Lower	Upper
63	100		
65	32.6	22.7	42.3
83	11.2	9.7	18.1

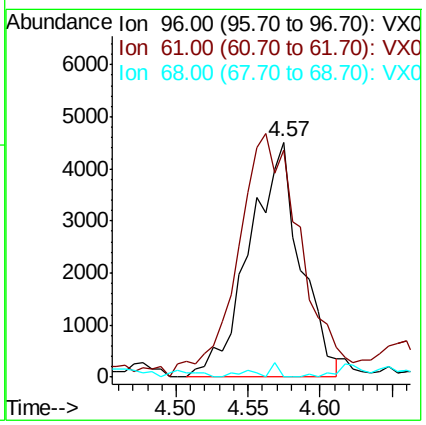


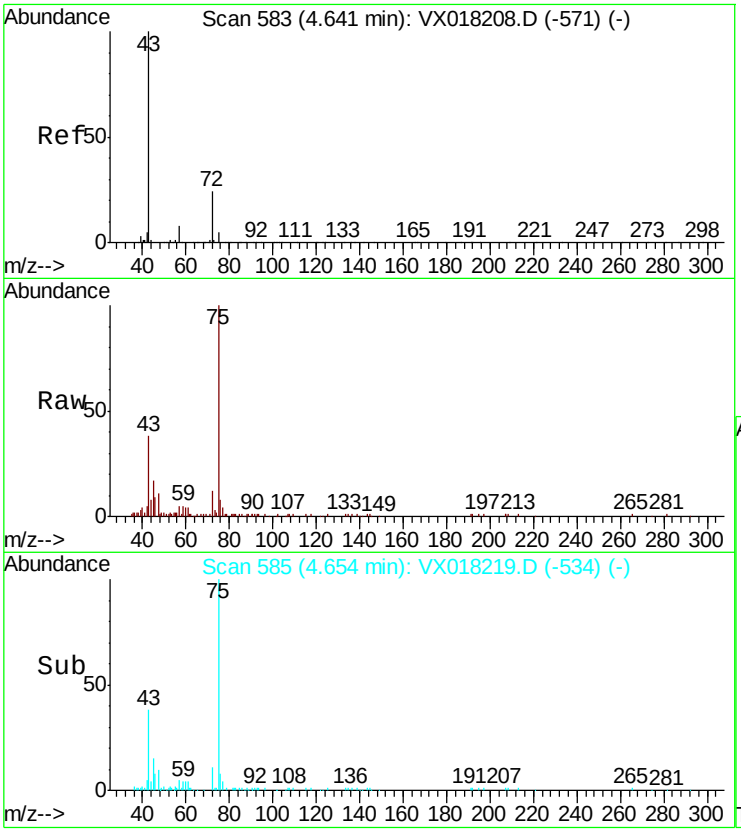


#20
cis-1,2-Dichloroethene
Concen: 2.177 ug/L
RT: 4.57 min Scan# 572
Delta R.T. 0.01 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion: 96 Resp: 11089

Ion	Ratio	Lower	Upper
96	100		
61	96.3	88.0	163.4
68	0.0	0.1	0.1#



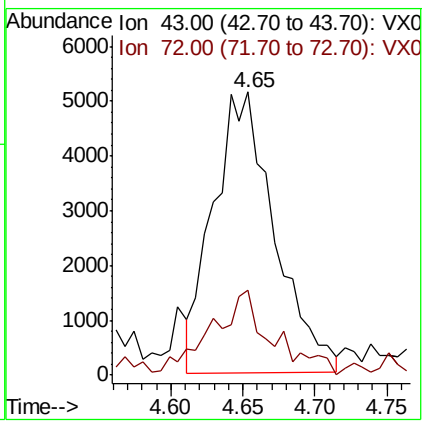


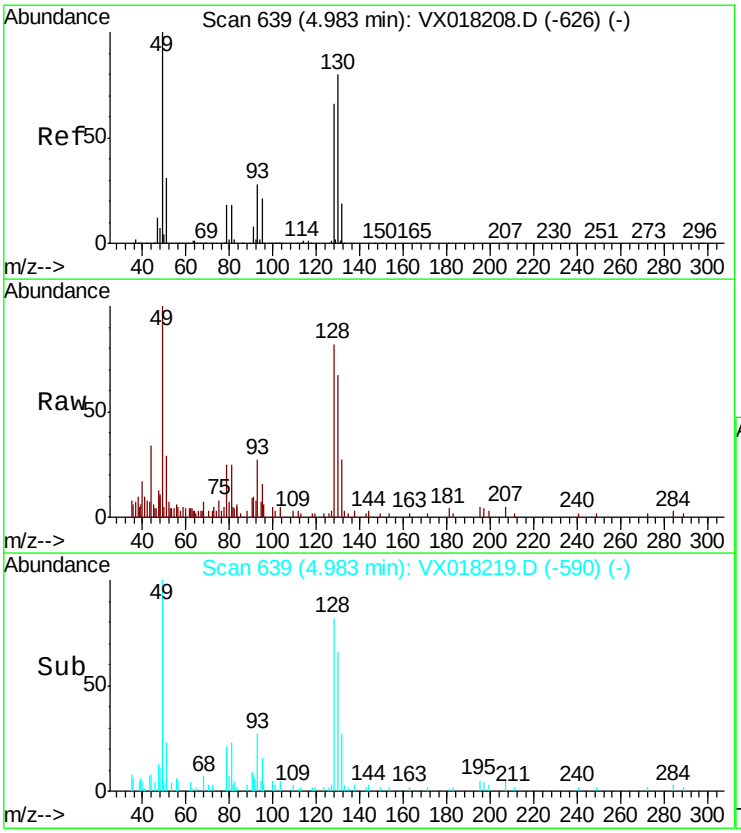
#22
2-Butanone
Concen: 4.314 ug/L
RT: 4.65 min Scan# 585
Delta R.T. 0.01 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument : MSVOA_X
ClientSampleId : MDL07

Tgt Ion: 43 Resp: 15216

Ion	Ratio	Lower	Upper
43	100		
72	13.5	12.7	38.1

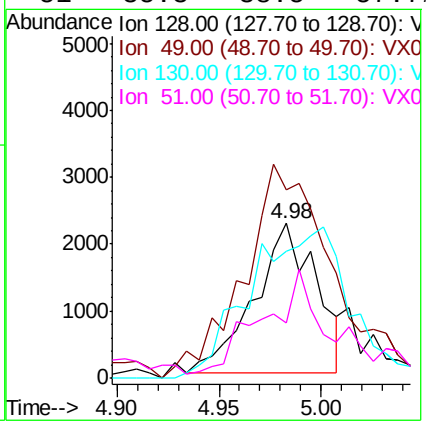


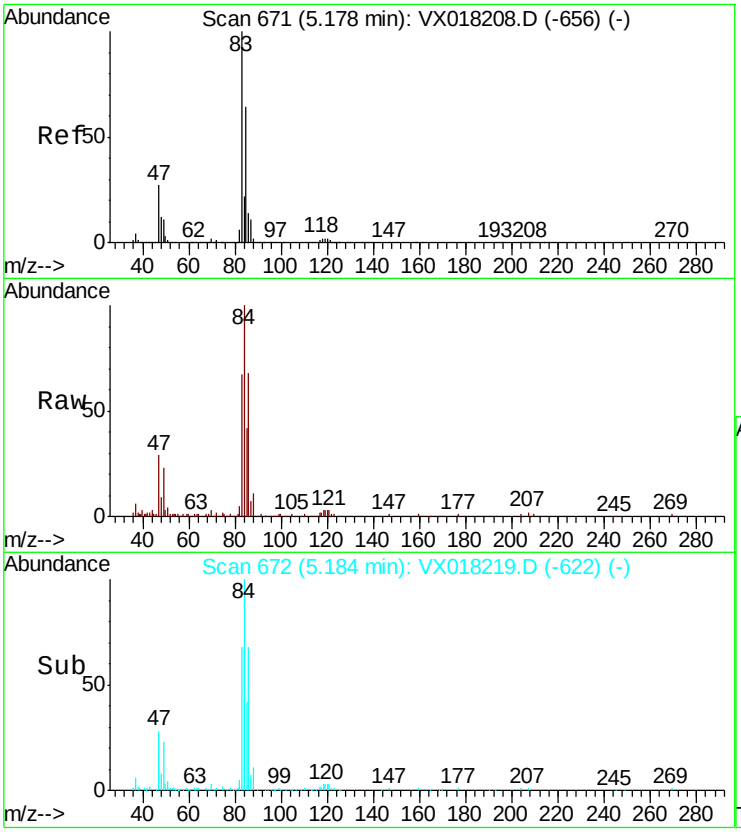


#23
Bromochloromethane
Concen: 1.667 ug/L
RT: 4.98 min Scan# 639
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion:128 Resp: 4754

Ion	Ratio	Lower	Upper
128	100		
49	121.9	106.8	198.4
130	82.2	85.3	158.5#
51	35.3	38.5	57.7#



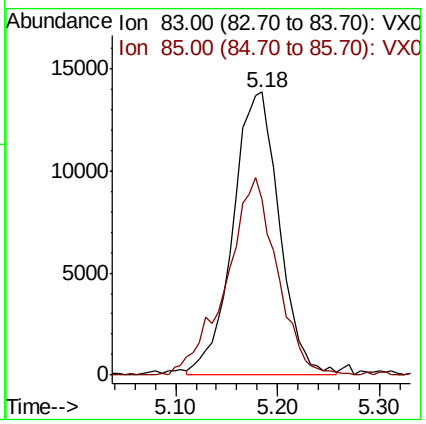


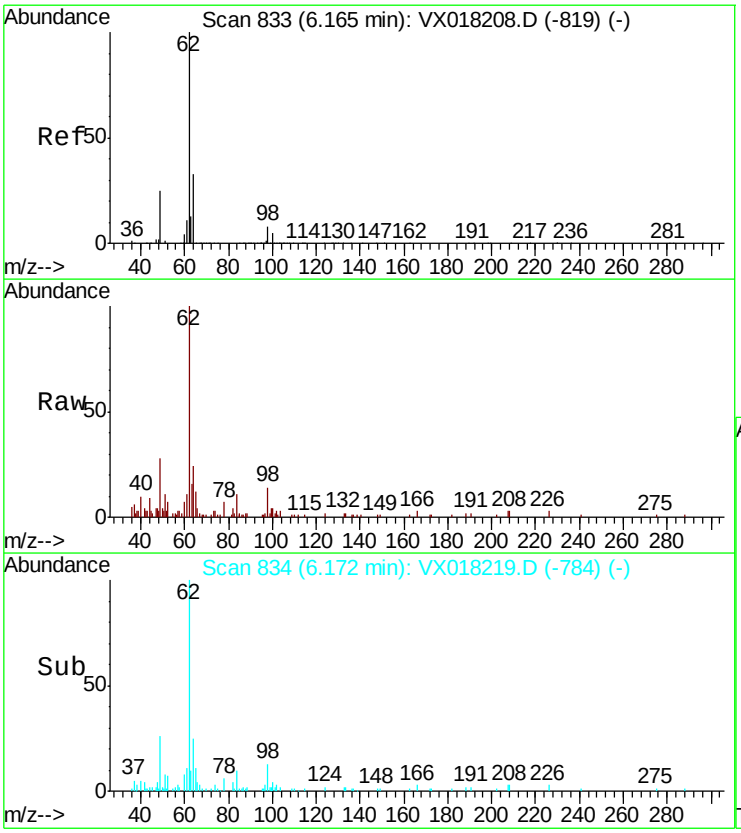
#25
Chloroform
Concen: 4.281 ug/L
RT: 5.18 min Scan# 672
Delta R.T. 0.01 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 83 Resp: 43744

Ion	Ratio	Lower	Upper
83	100		
85	62.1	44.7	83.1

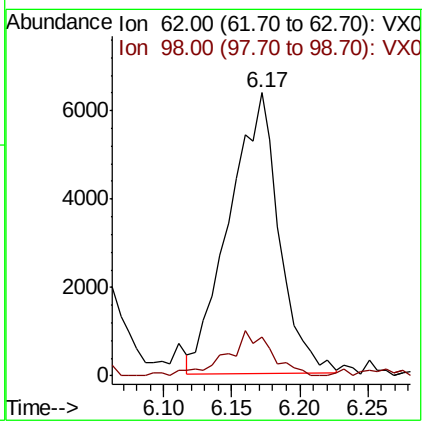


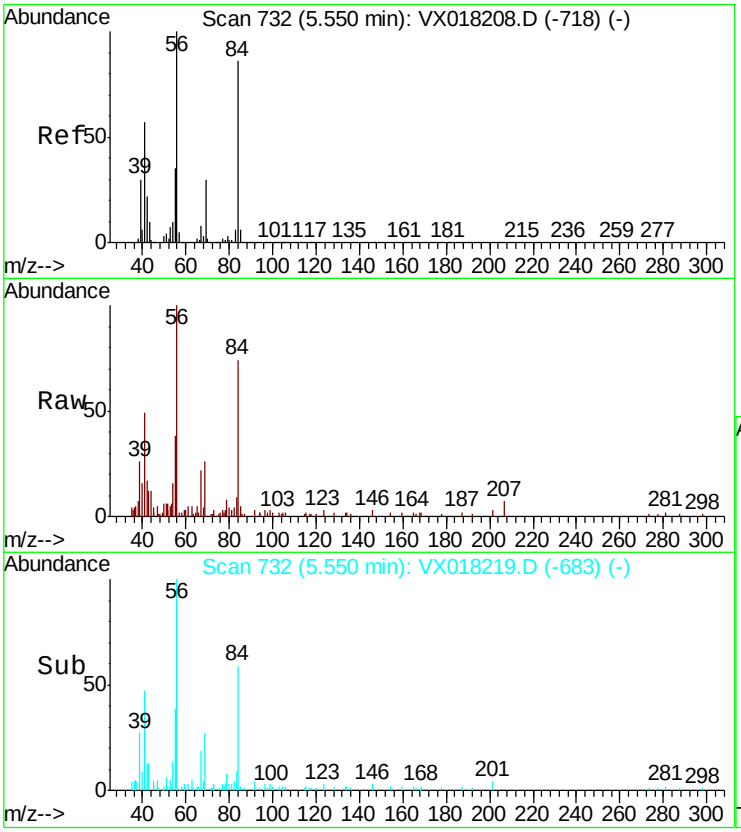


#27
1,2-Dichloroethane
Concen: 2.110 ug/L
RT: 6.17 min Scan# 834
Delta R.T. 0.01 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion: 62 Resp: 16337

Ion	Ratio	Lower	Upper
62	100		
98	13.6	6.6	9.8#



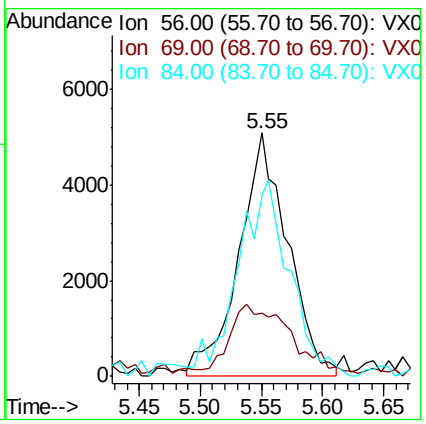


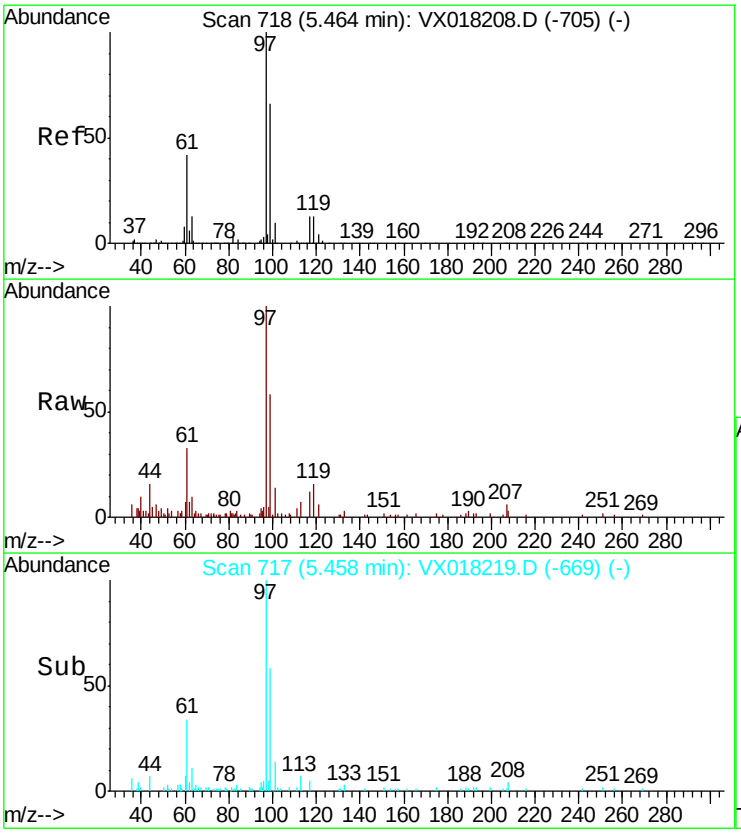
#29
Cyclohexane
Concen: 1.995 ug/L
RT: 5.55 min Scan# 732
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 56 Resp: 14111

Ion	Ratio	Lower	Upper
56	100		
69	29.0	25.4	38.2
84	82.4	69.8	104.8

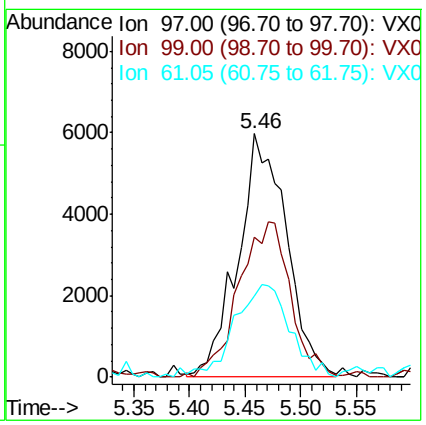


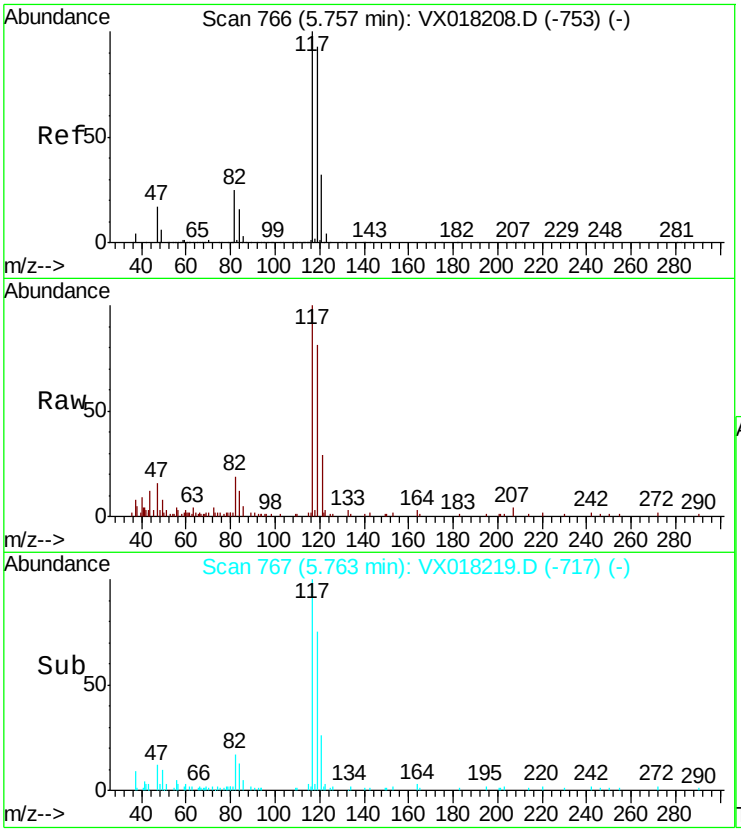


#30
1,1,1-Trichloroethane
Concen: 2.058 ug/L
RT: 5.46 min Scan# 717
Delta R.T. -0.01 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion: 97 Resp: 18171

Ion	Ratio	Lower	Upper
97	100		
99	67.6	51.7	77.5
61	41.7	33.8	50.6



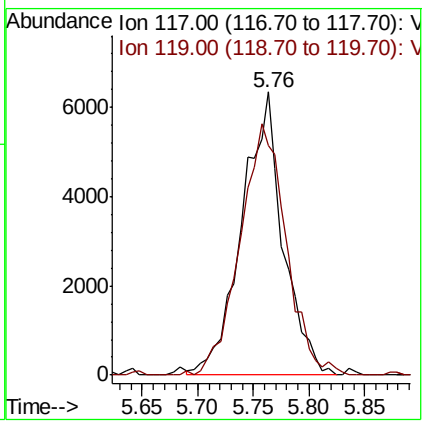


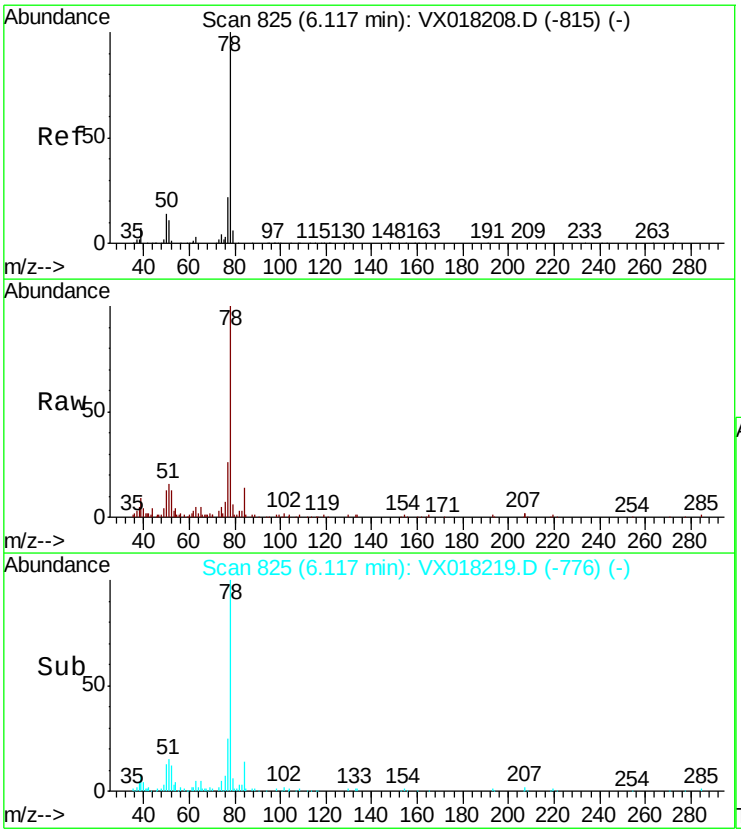
#31
Carbon tetrachloride
Concen: 2.037 ug/L
RT: 5.76 min Scan# 767
Delta R.T. 0.01 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:117 Resp: 16376

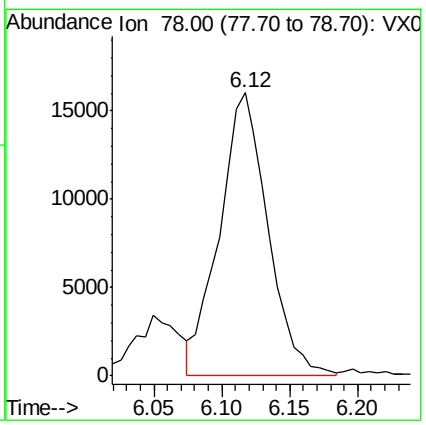
Ion	Ratio	Lower	Upper
117	100		
119	97.7	76.8	115.2

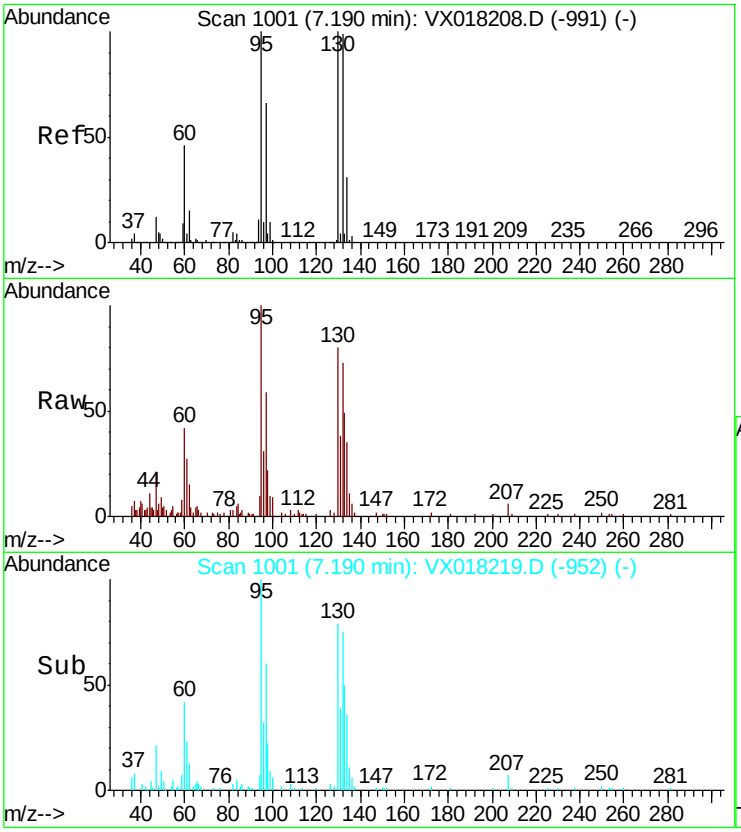




#33
Benzene
Concen: 2.120 ug/L
RT: 6.12 min Scan# 825
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion: 78 Resp: 39431



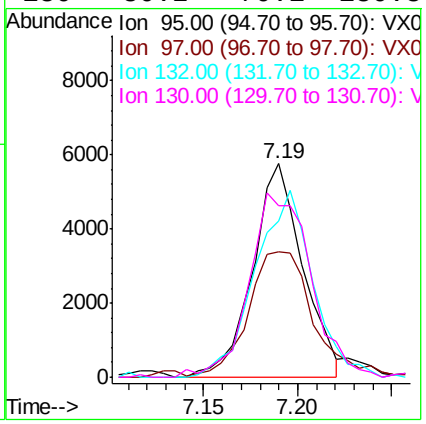


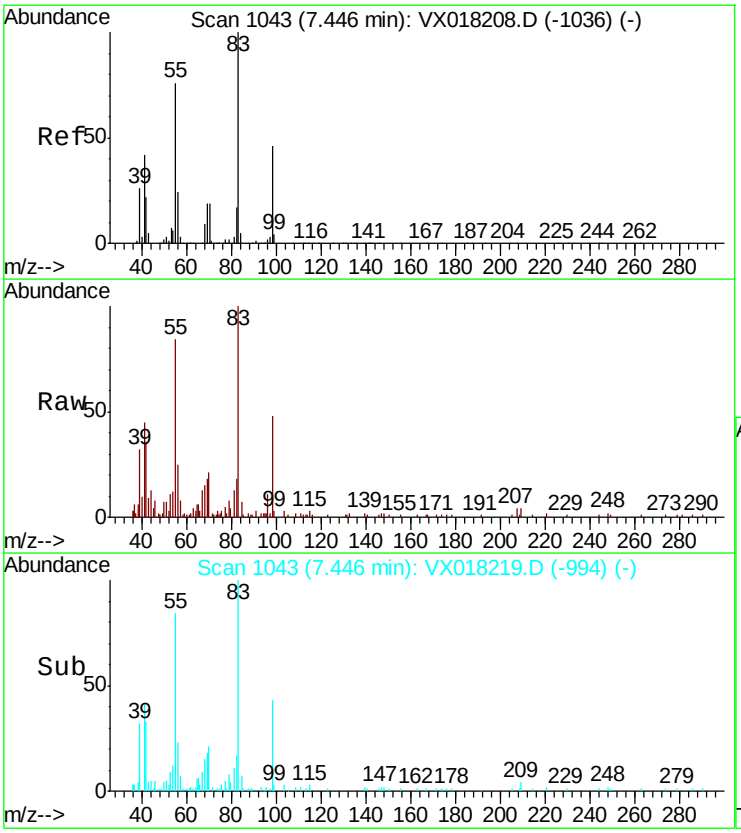
#34
Trichloroethene
Concen: 2.042 ug/L
RT: 7.19 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 95 Resp: 10660

Ion	Ratio	Lower	Upper
95	100		
97	58.5	46.2	85.8
132	73.4	69.2	128.4
130	80.2	70.1	130.3

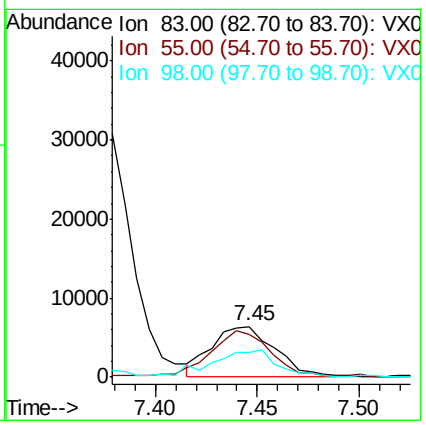


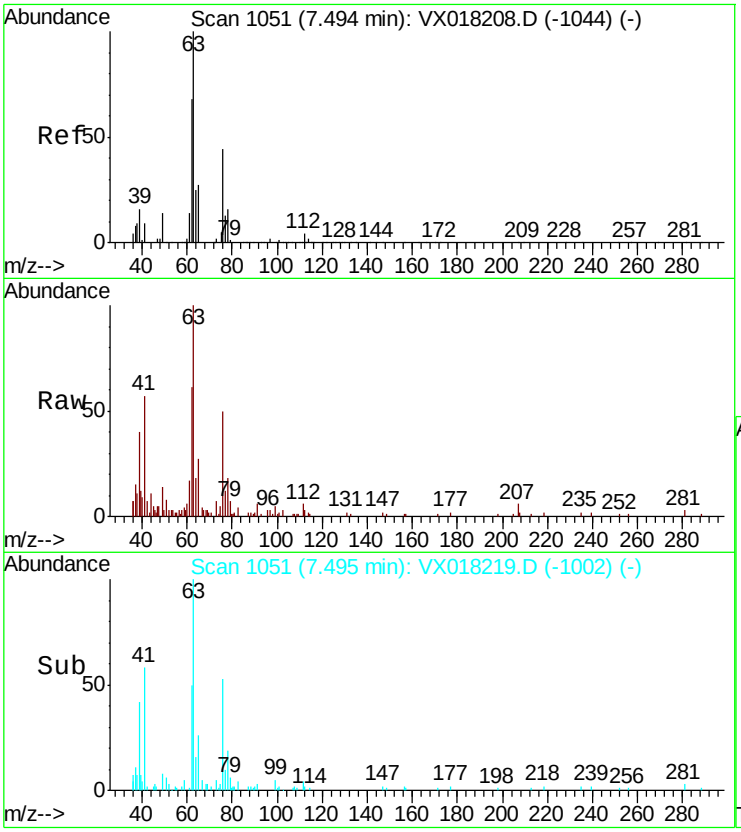


#35
Methylcyclohexane
Concen: 1.917 ug/L
RT: 7.45 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion: 83 Resp: 13913

Ion	Ratio	Lower	Upper
83	100		
55	85.2	62.6	94.0
98	50.9	37.1	55.7



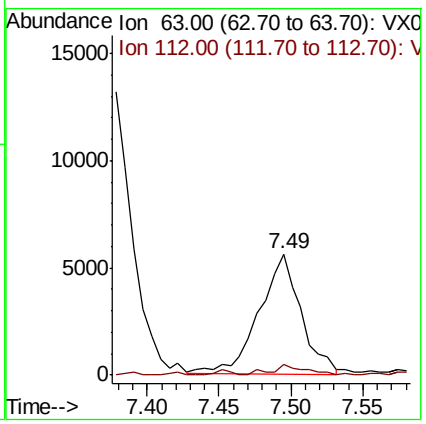


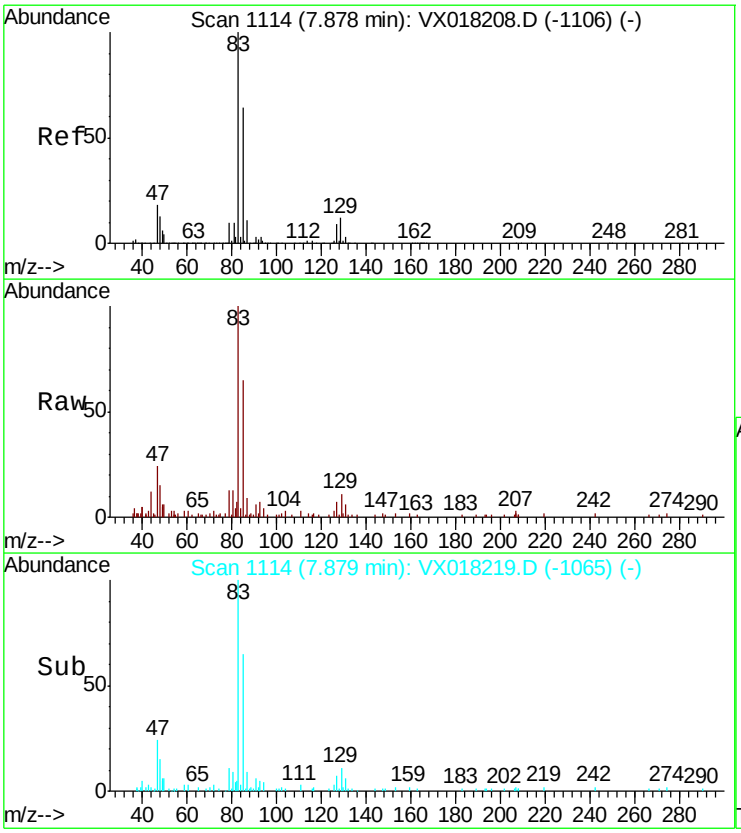
#37
1,2-Dichloropropane
Concen: 2.294 ug/L
RT: 7.49 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 63 Resp: 11301

Ion	Ratio	Lower	Upper
63	100		
112	5.5	3.6	5.4#

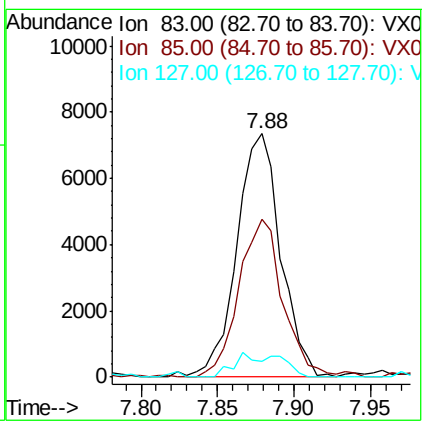


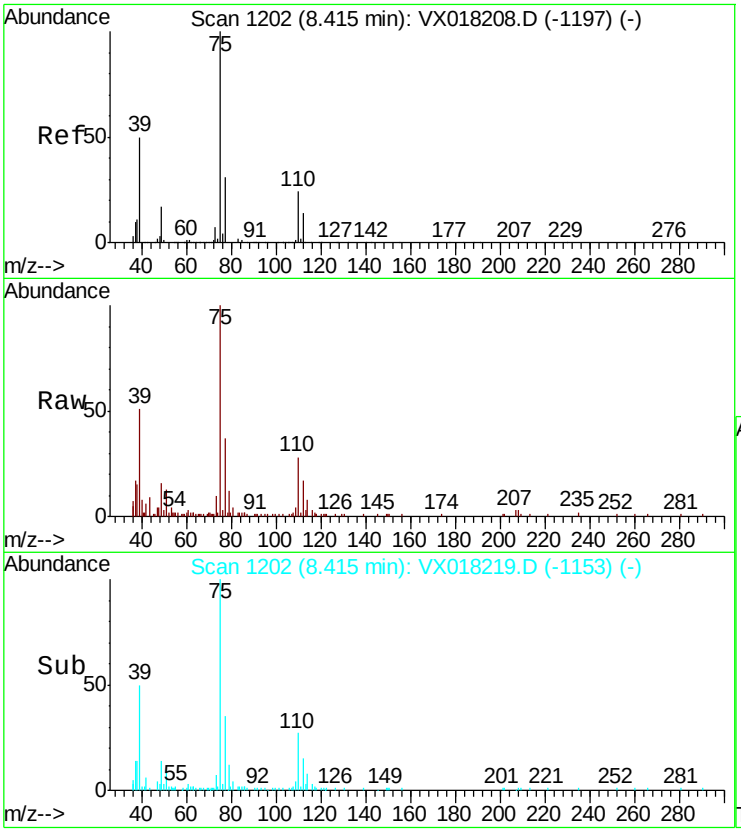


#38
Bromodichloromethane
Concen: 2.082 ug/L
RT: 7.88 min Scan# 1114
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion: 83 Resp: 14605

Ion	Ratio	Lower	Upper
83	100		
85	64.6	44.5	82.7
127	6.6	7.4	11.2#



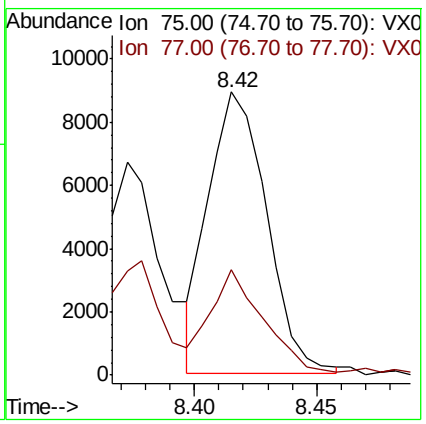


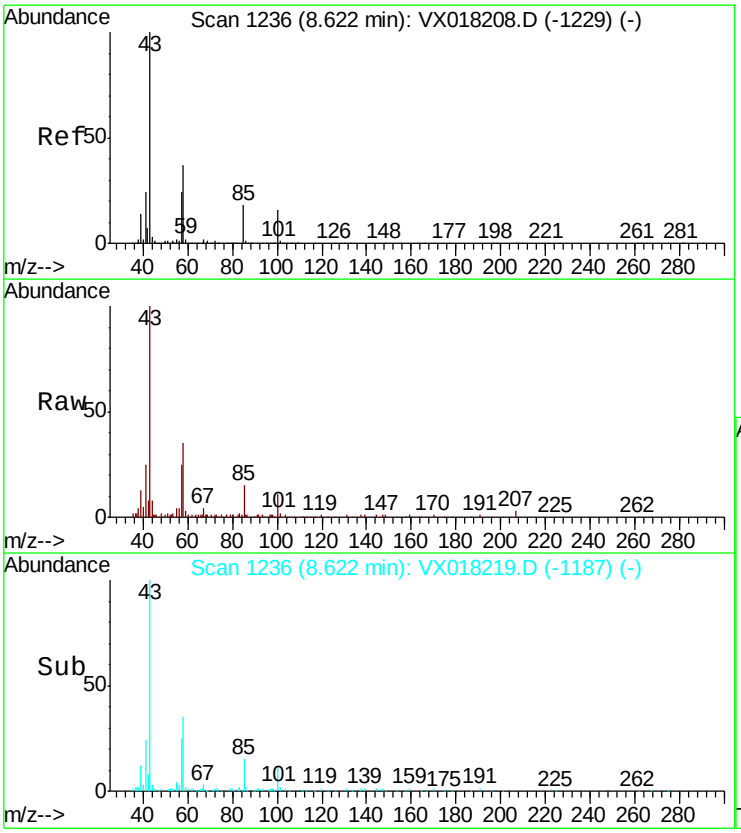
#39
cis-1,3-Dichloropropene
Concen: 1.910 ug/L
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 75 Resp: 14672

Ion	Ratio	Lower	Upper
75	100		
77	37.4	21.7	40.3

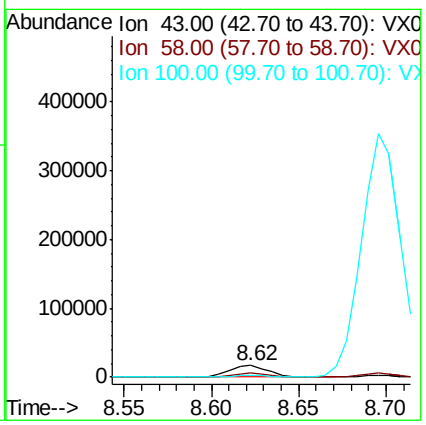


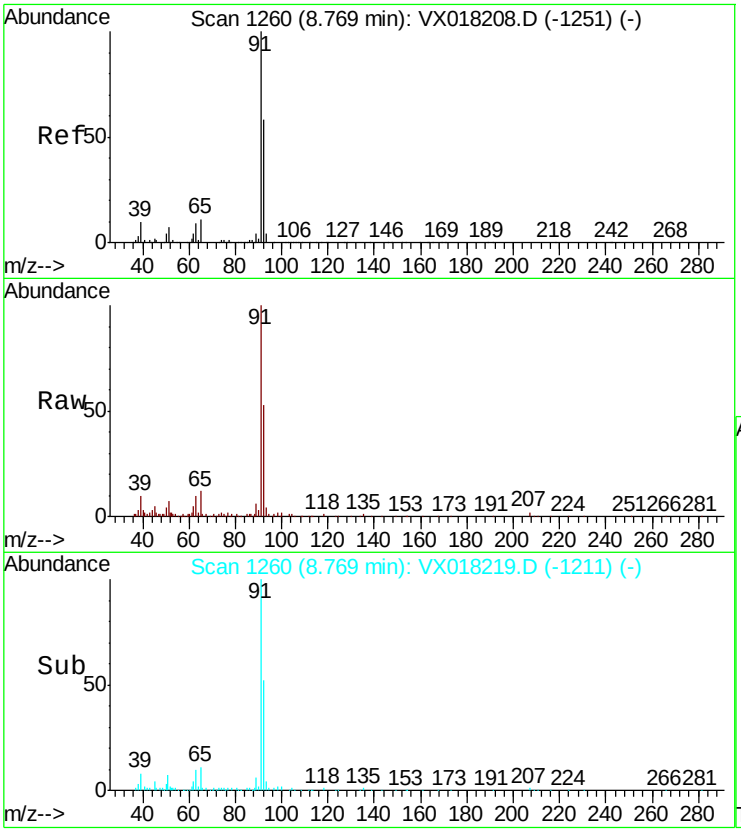


#40
4-Methyl-2-pentanone
Concen: 3.859 ug/L
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion: 43 Resp: 25772

Ion	Ratio	Lower	Upper
43	100		
58	37.1	30.3	45.5
100	13.9	11.9	17.9



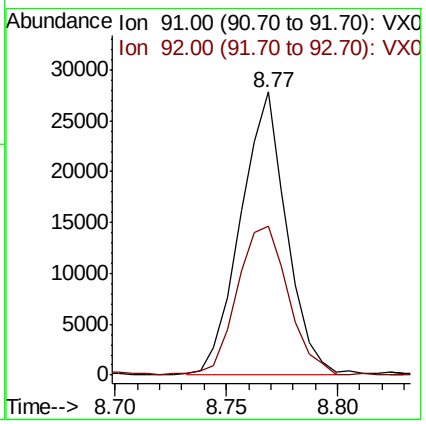


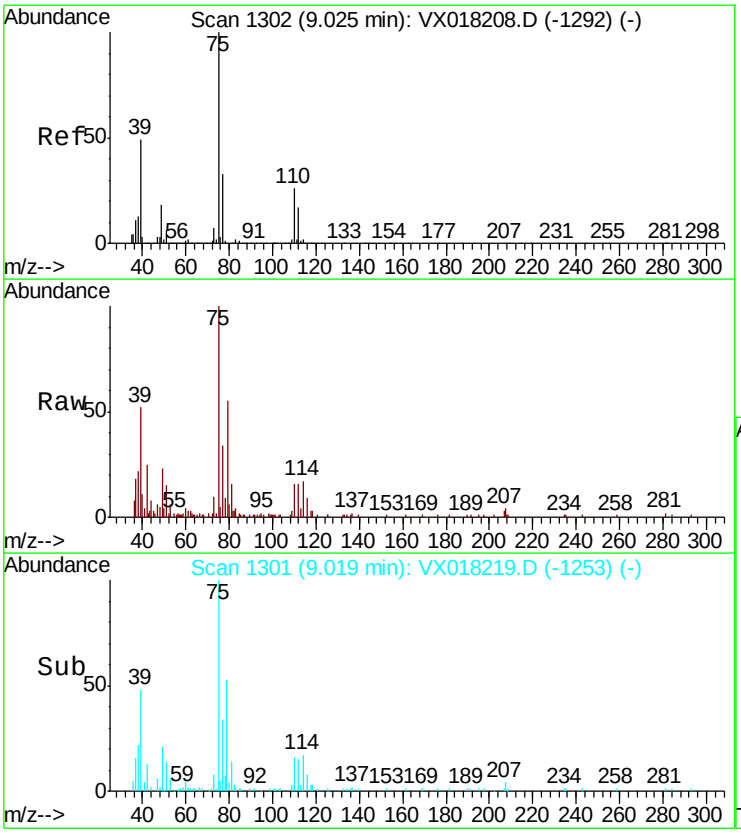
#42
Toluene
Concen: 2.007 ug/L
RT: 8.77 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 91 Resp: 40055

Ion	Ratio	Lower	Upper
91	100		
92	52.5	40.9	75.9

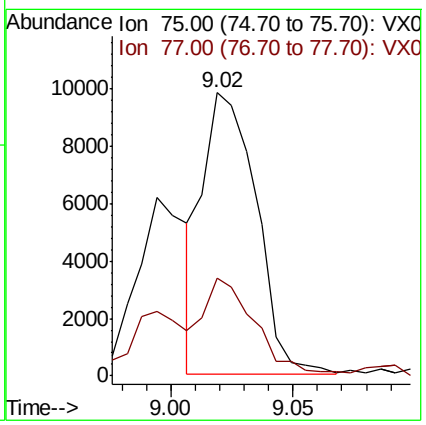


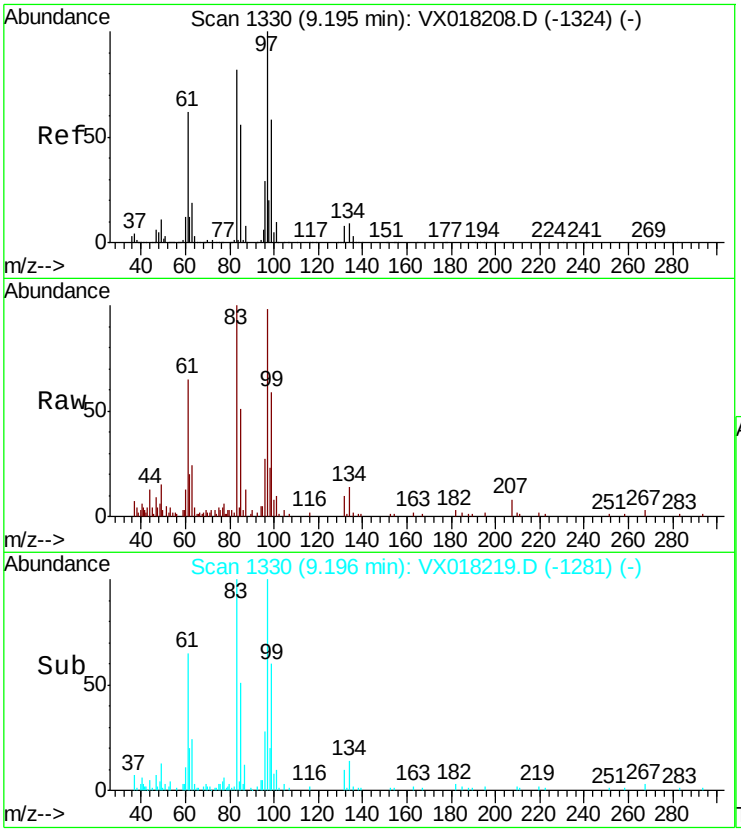


#44
trans-1,3-Dichloropropene
Concen: 1.839 ug/L
RT: 9.02 min Scan# 1301
Delta R.T. -0.01 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion: 75 Resp: 14855

Ion	Ratio	Lower	Upper
75	100		
77	34.4	23.2	43.0



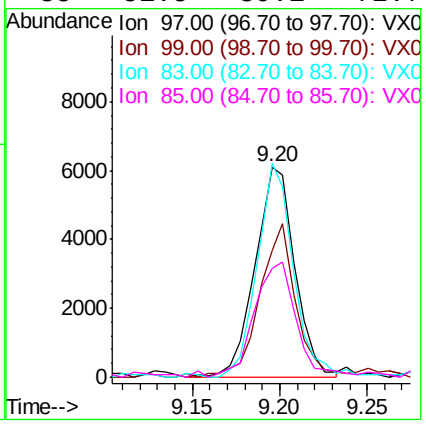


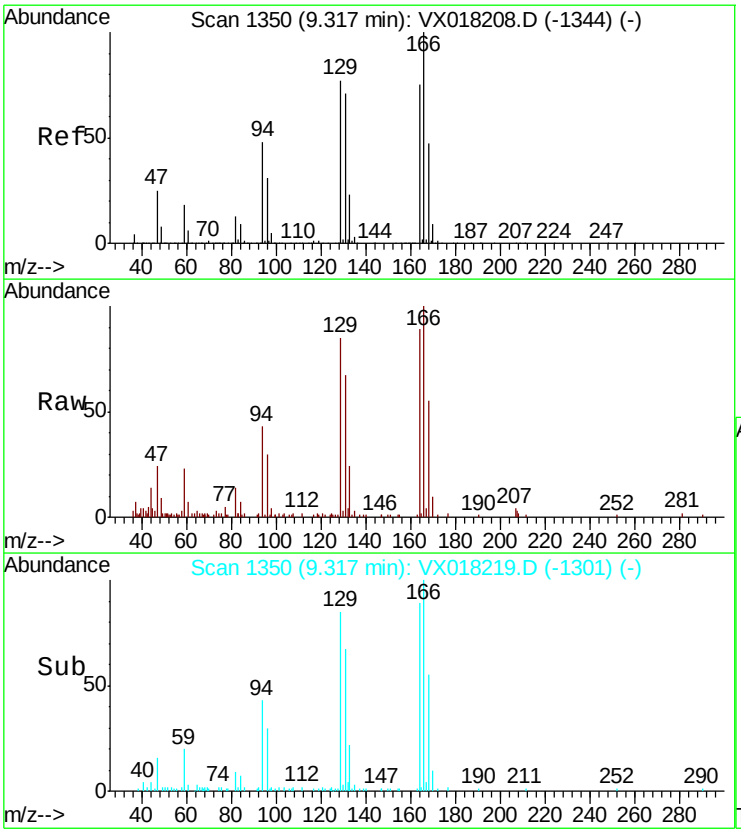
#45
1,1,2-Trichloroethane
Concen: 1.952 ug/L
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 97 Resp: 9652

Ion	Ratio	Lower	Upper
97	100		
99	60.0	40.3	74.9
83	101.6	57.7	107.1
85	51.5	39.1	72.7

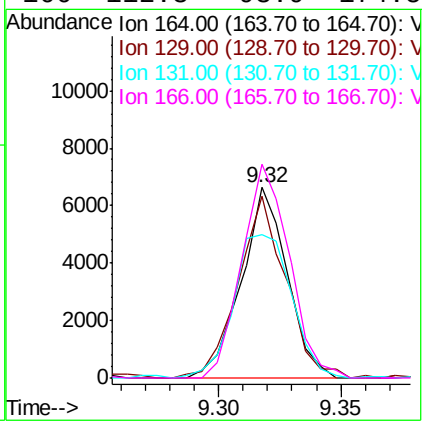


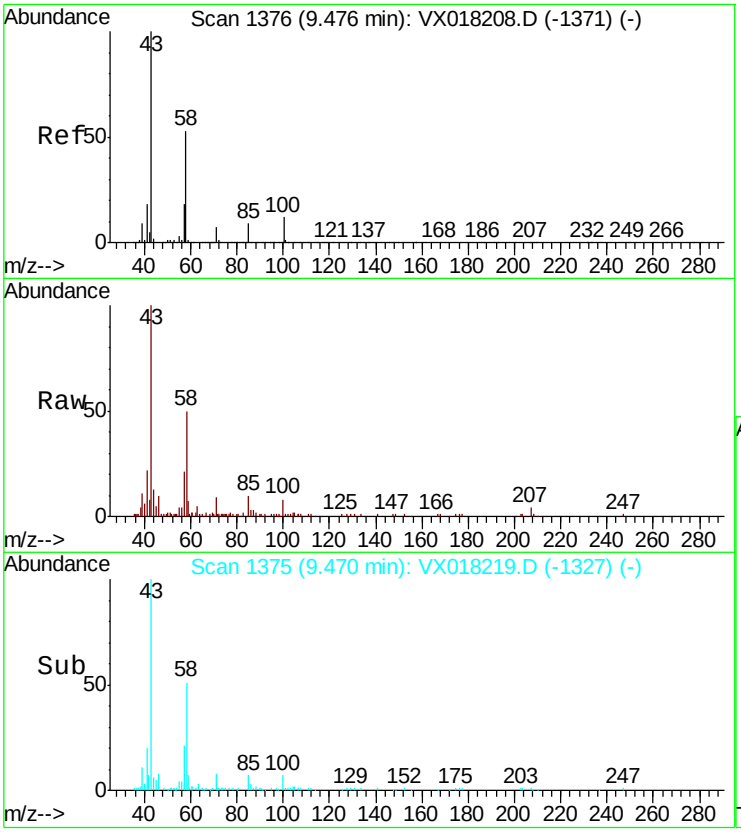


#46
Tetrachloroethene
Concen: 2.086 ug/L
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion:164 Resp: 8683

Ion	Ratio	Lower	Upper
164	100		
129	95.6	72.0	133.6
131	75.2	66.8	124.2
166	112.3	93.9	174.5



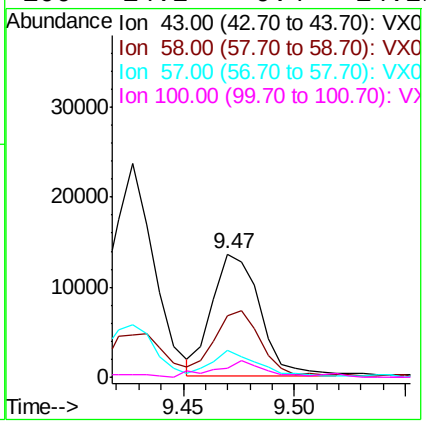


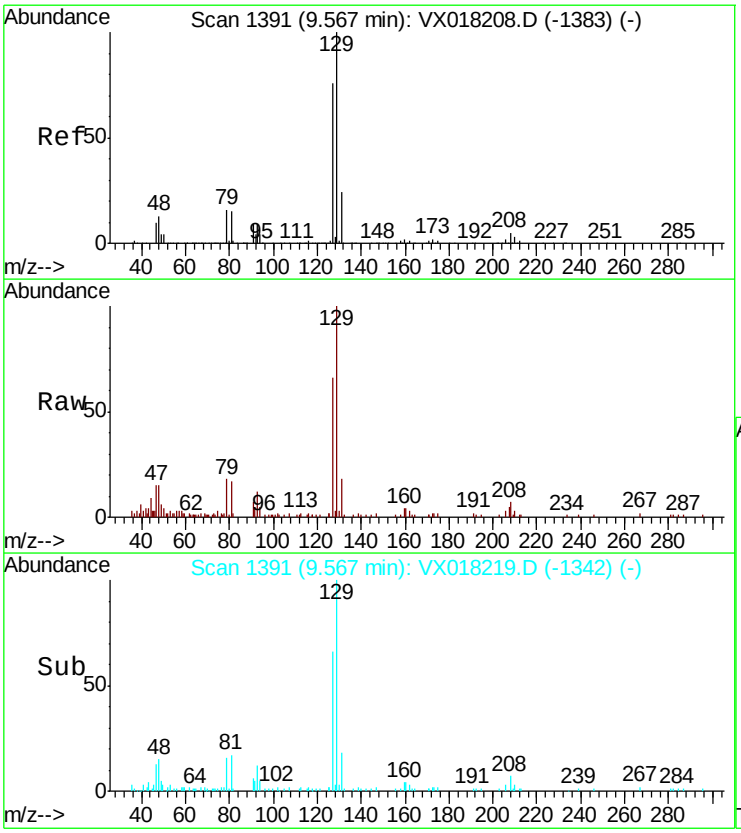
#48
2-Hexanone
Concen: 3.728 ug/L
RT: 9.47 min Scan# 1375
Delta R.T. -0.01 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 43 Resp: 20124

Ion	Ratio	Lower	Upper
43	100		
58	53.1	41.8	62.8
57	20.8	15.2	22.8
100	14.2	9.4	14.2#

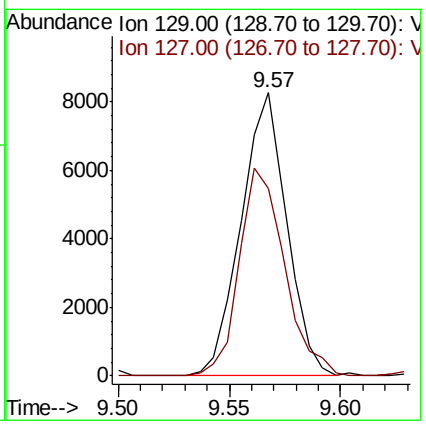


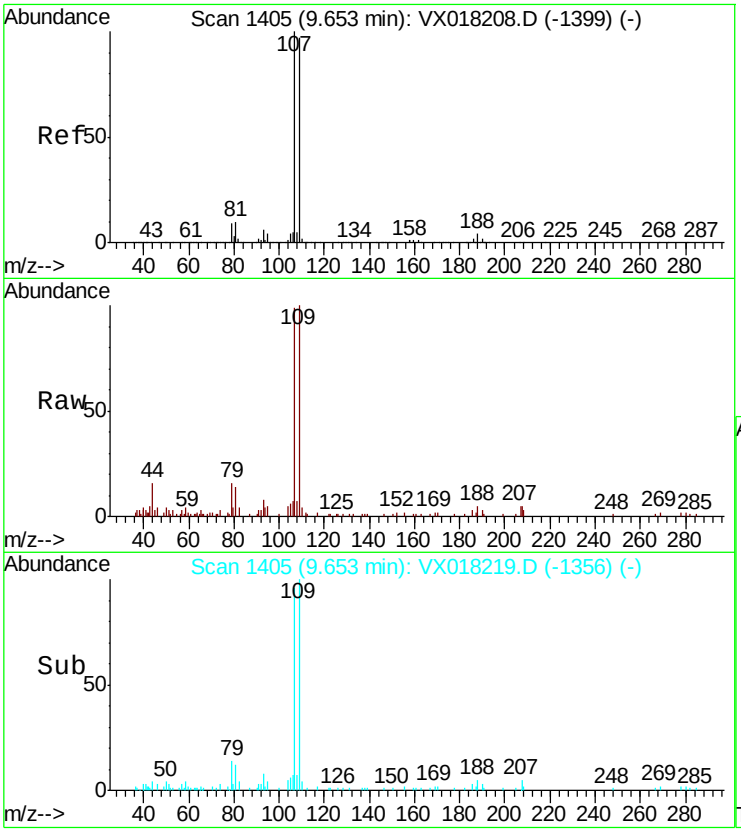


#49
Dibromochloromethane
Concen: 1.952 ug/L
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion:129 Resp: 11830

Ion	Ratio	Lower	Upper
129	100		
127	66.3	53.1	98.5



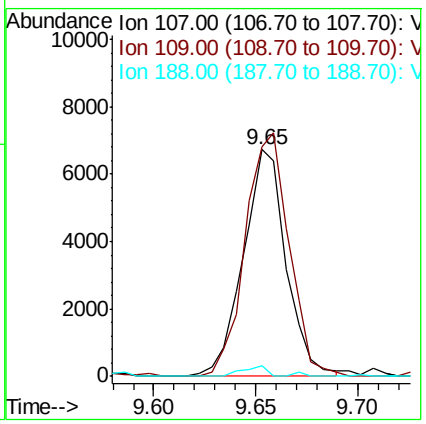


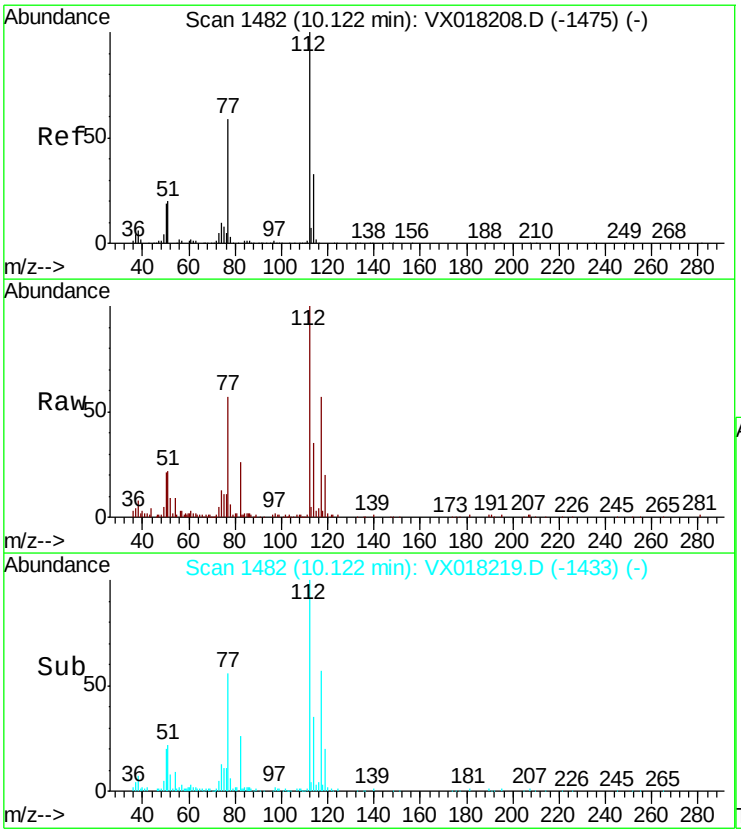
#50
1,2-Dibromoethane
Concen: 1.878 ug/L
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:107 Resp: 9831

Ion	Ratio	Lower	Upper
107	100		
109	101.1	68.0	126.2
188	4.7	2.8	4.2#

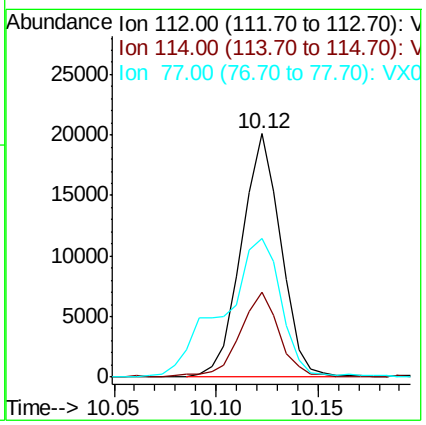


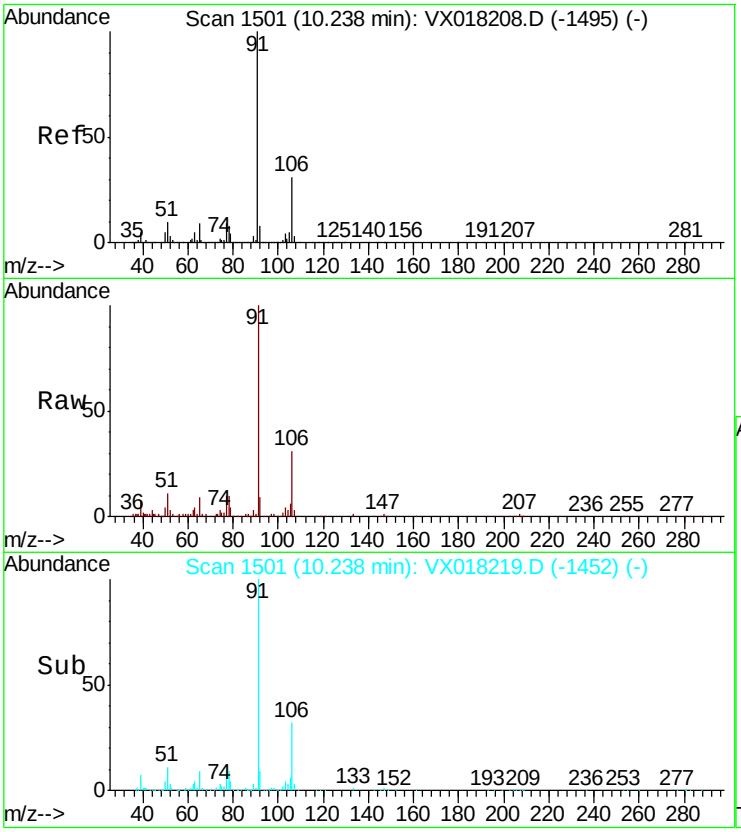


#51
Chlorobenzene
Concen: 1.992 ug/L
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion:112 Resp: 27086

Ion	Ratio	Lower	Upper
112	100		
114	35.1	23.2	43.2
77	56.8	47.0	70.6



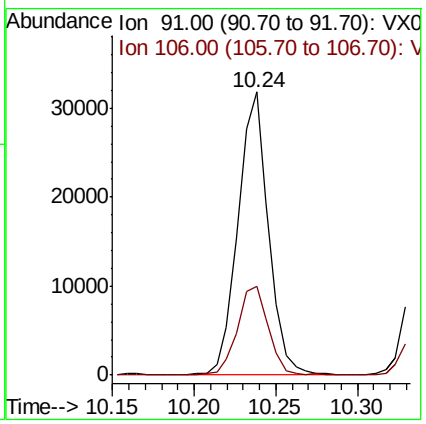


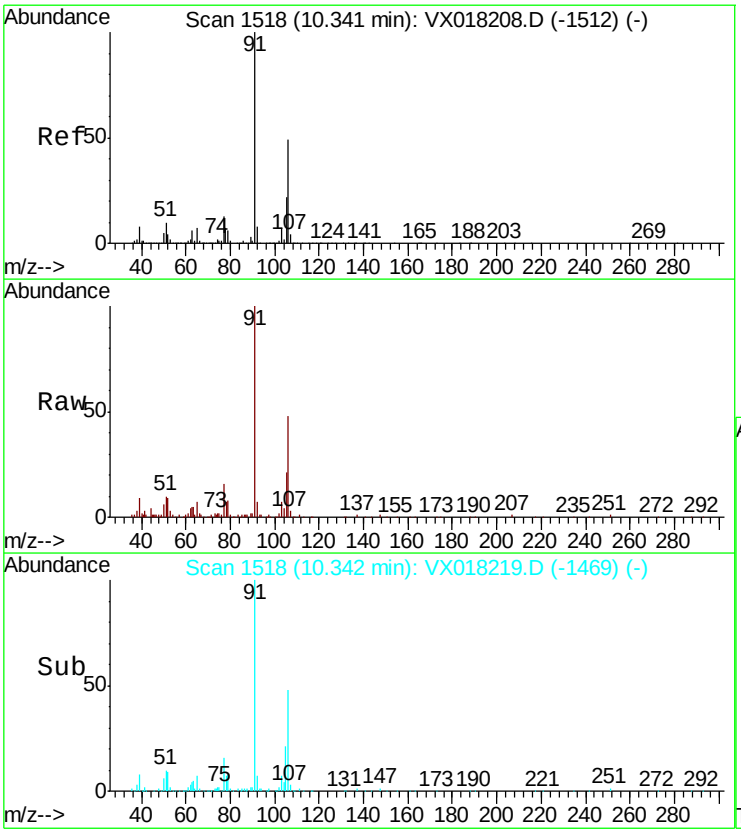
#52
Ethylbenzene
Concen: 1.861 ug/L
RT: 10.24 min Scan# 1501
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument : MSVOA_X
ClientSampleId : MDL07

Tgt Ion: 91 Resp: 41422

Ion	Ratio	Lower	Upper
91	100		
106	31.3	21.9	40.7

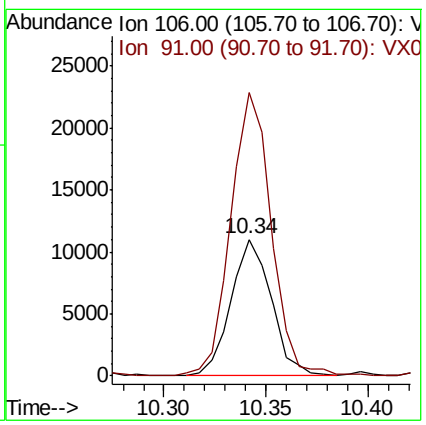


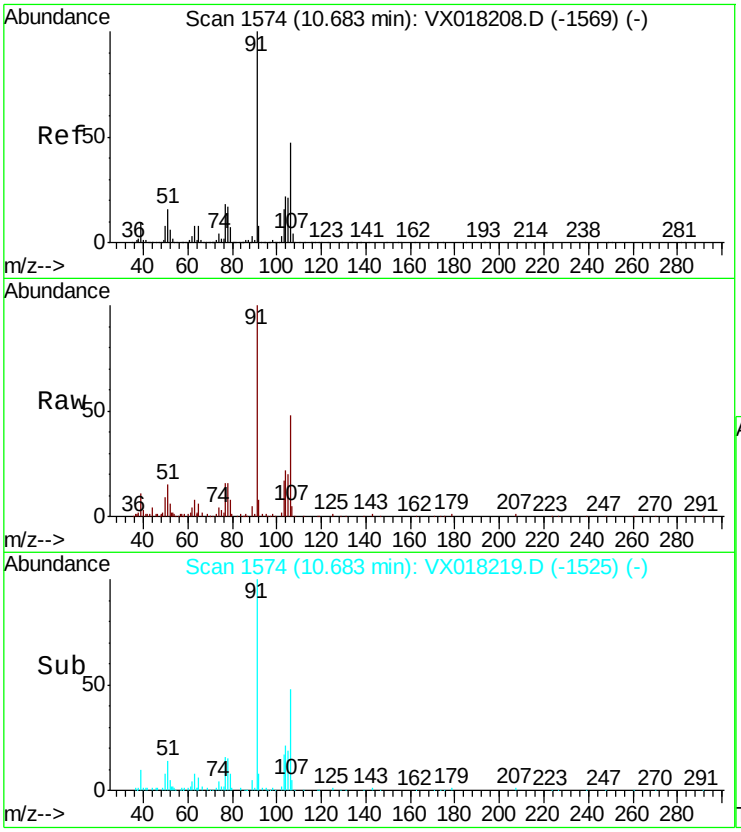


#53
m,p-Xylene
Concen: 1.776 ug/L
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion:106 Resp: 15097

Ion	Ratio	Lower	Upper
106	100		
91	207.5	142.2	264.2



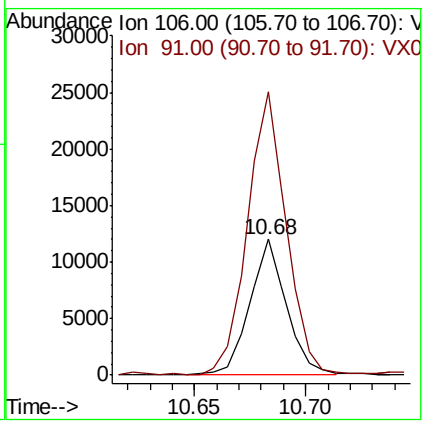


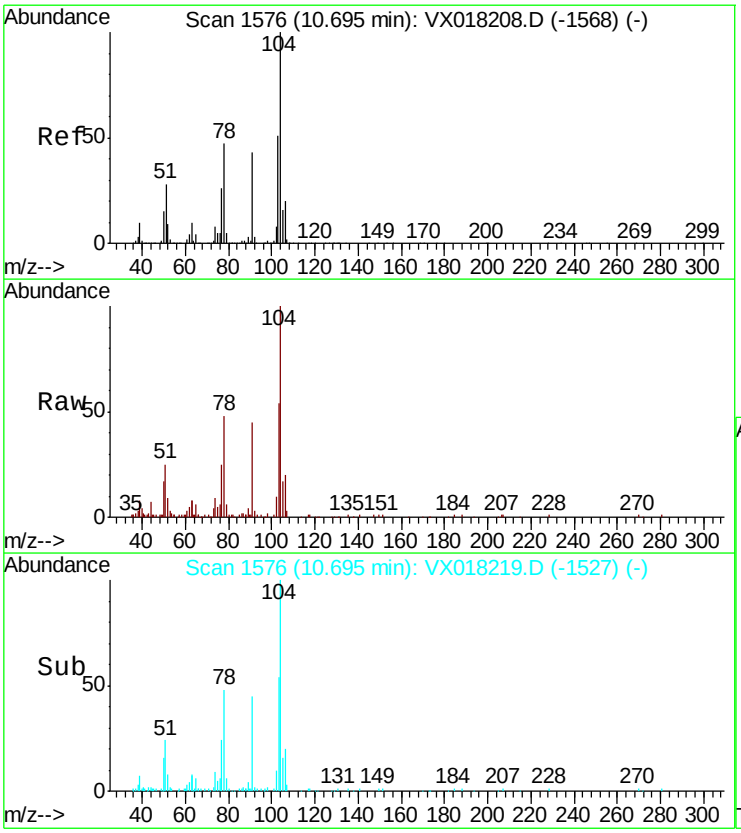
#54
o-xylene
Concen: 1.695 ug/L
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:106 Resp: 13756

Ion	Ratio	Lower	Upper
106	100		
91	208.8	150.3	279.1

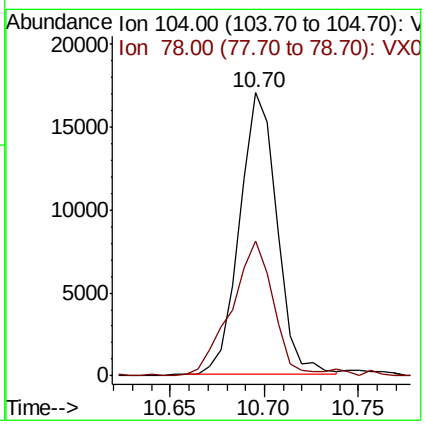


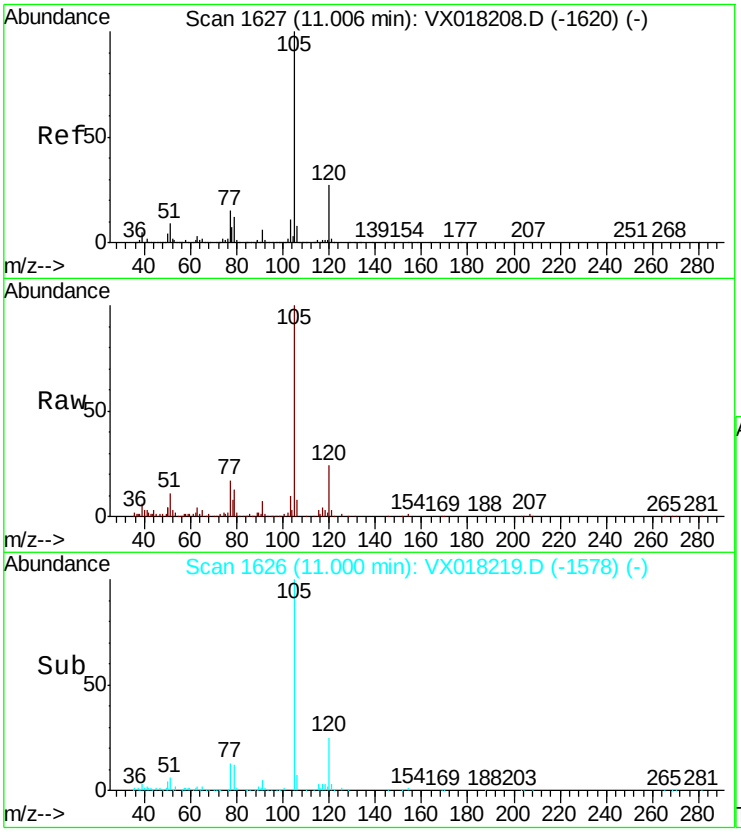


#55
Styrene
Concen: 1.660 ug/L
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion:104 Resp: 23268

Ion	Ratio	Lower	Upper
104	100		
78	47.8	33.1	61.5



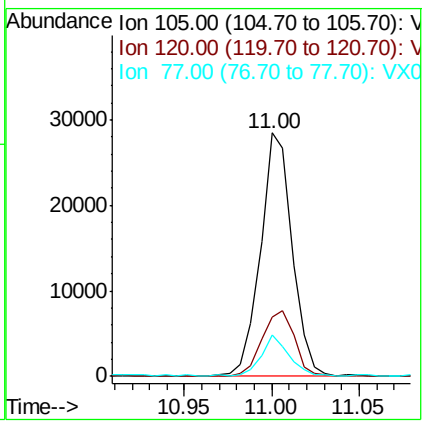


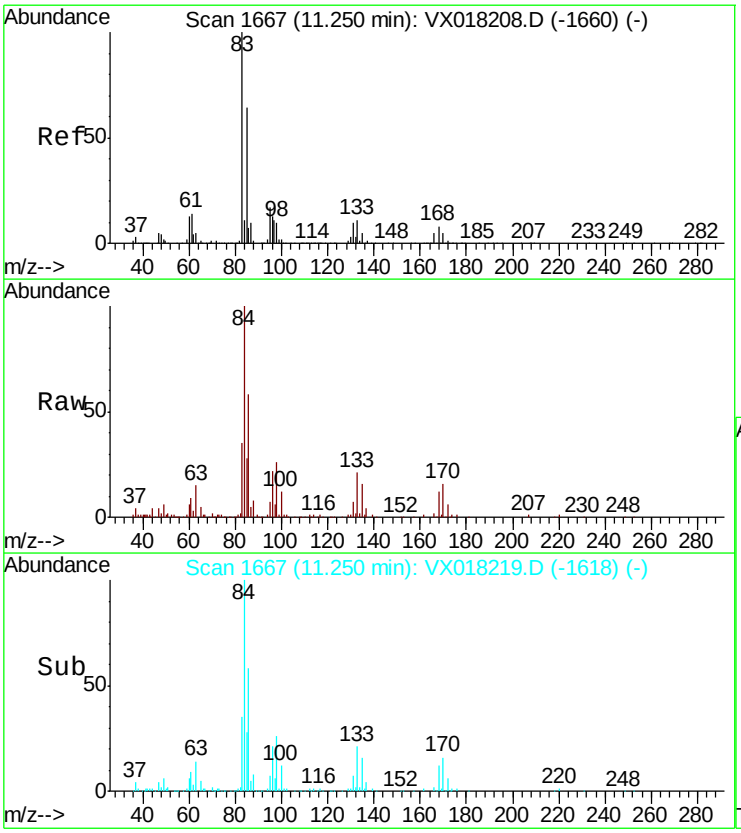
#56
Isopropylbenzene
Concen: 1.661 ug/L
RT: 11.00 min Scan# 1626
Delta R.T. -0.01 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:105 Resp: 36064

Ion	Ratio	Lower	Upper
105	100		
120	27.5	21.3	31.9
77	14.8	12.7	19.1

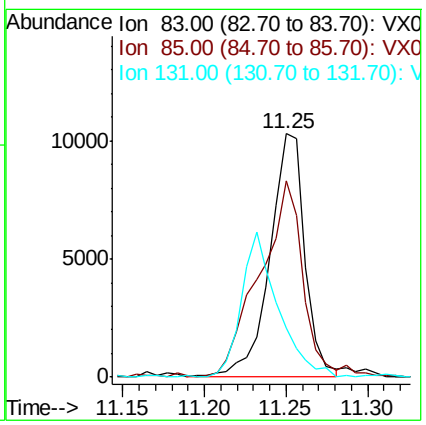


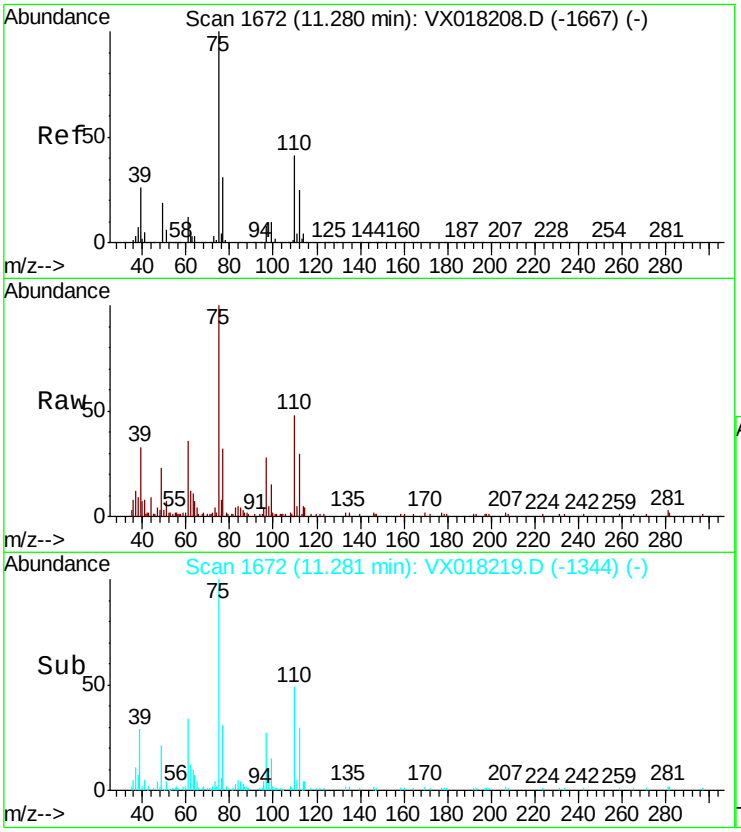


#58
1,1,2,2-Tetrachloroethane
Concen: 2.120 ug/L
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion: 83 Resp: 15395

Ion	Ratio	Lower	Upper
83	100		
85	80.6	44.6	82.8
131	20.3	8.0	12.0#



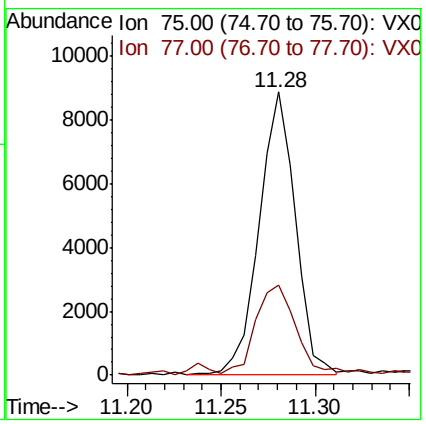


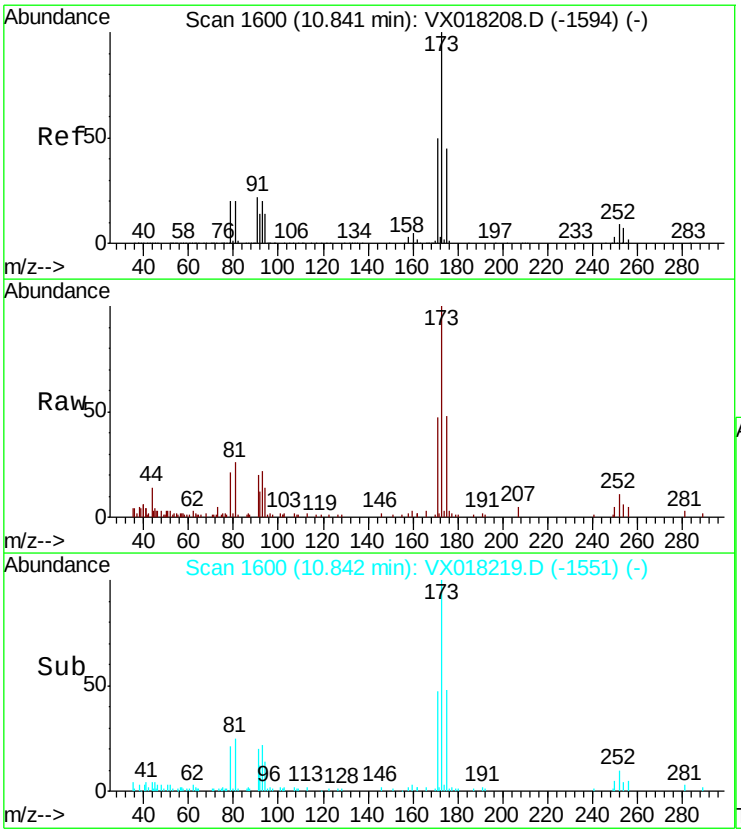
#59
1,2,3-Trichloropropane
Concen: 1.887 ug/L
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 75 Resp: 11873

Ion	Ratio	Lower	Upper
75	100		
77	33.2	25.8	38.8

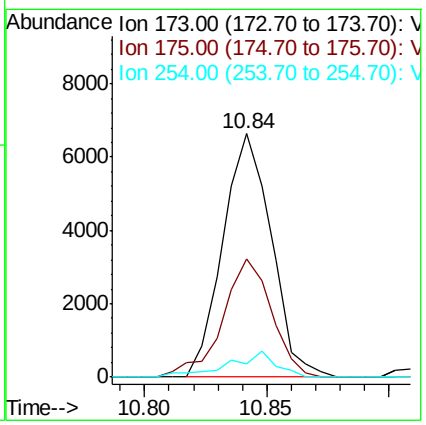


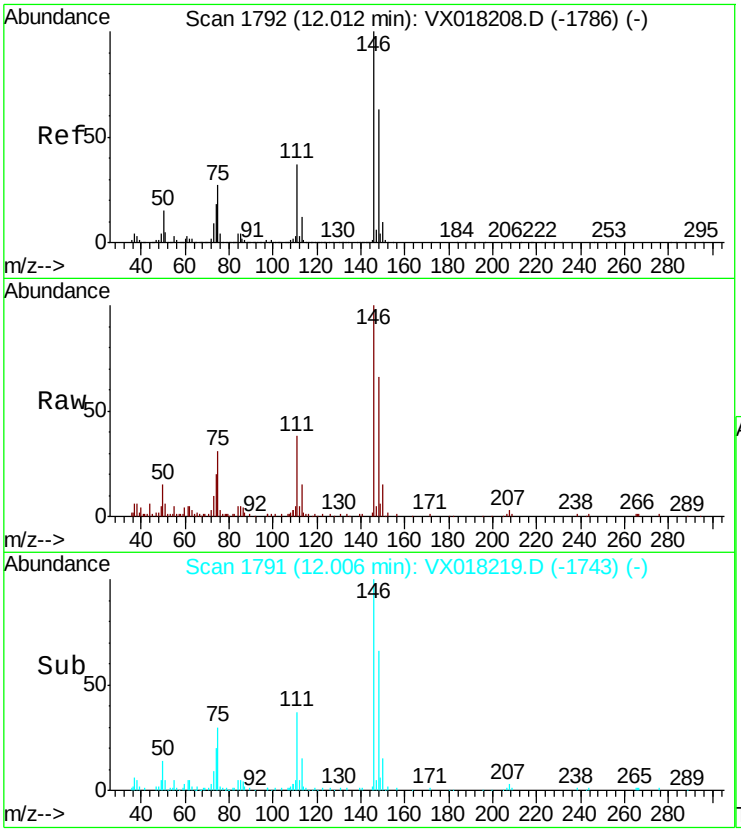


#61
Bromoform
Concen: 2.121 ug/L
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion:173 Resp: 9150

Ion	Ratio	Lower	Upper
173	100		
175	49.1	37.9	56.9
254	10.4	6.6	10.0#



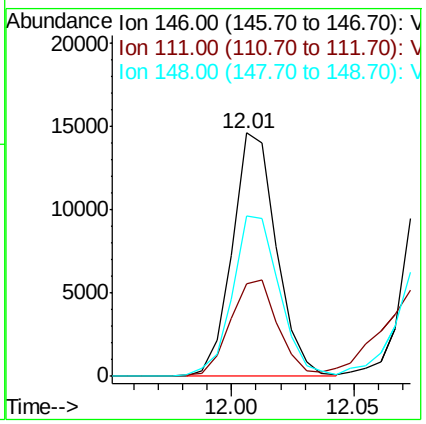


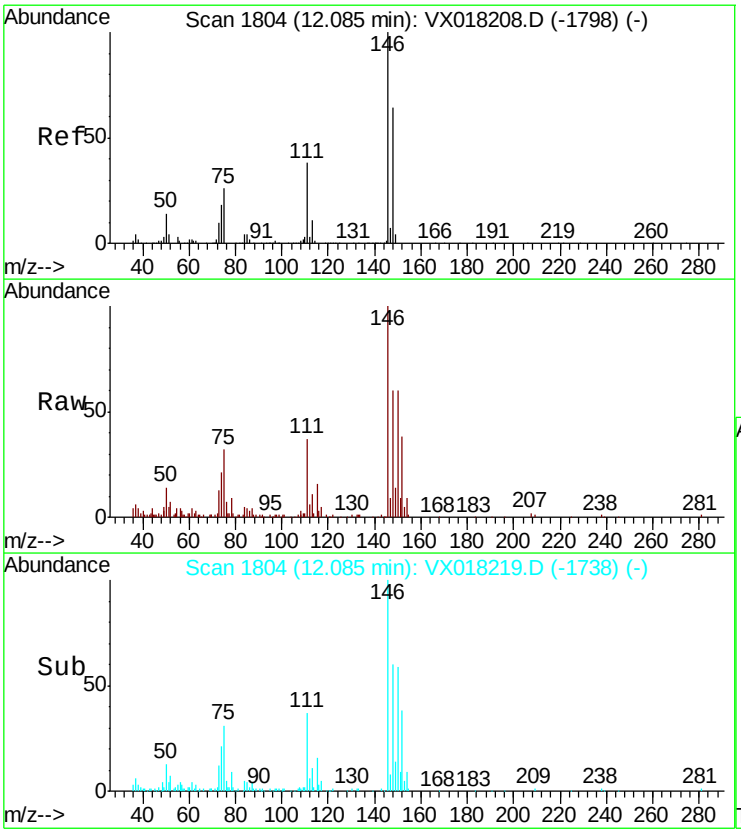
#62
1,3-Dichlorobenzene
Concen: 1.833 ug/L
RT: 12.01 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:146 Resp: 18320

Ion	Ratio	Lower	Upper
146	100		
111	38.0	26.2	48.6
148	65.7	44.2	82.2

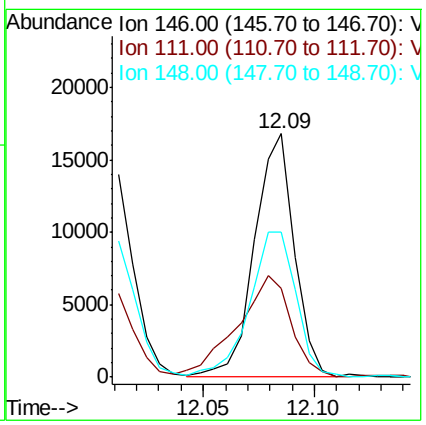


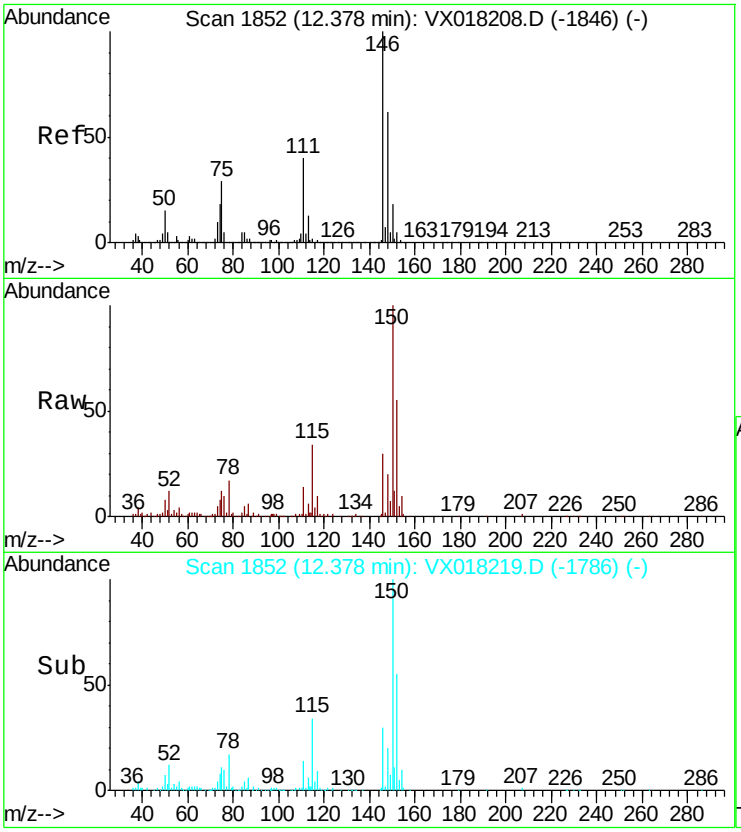


#63
1,4-Dichlorobenzene
Concen: 2.052 ug/L
RT: 12.09 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion:146 Resp: 20879

Ion	Ratio	Lower	Upper
146	100		
111	36.7	26.5	49.1
148	59.7	44.5	82.7



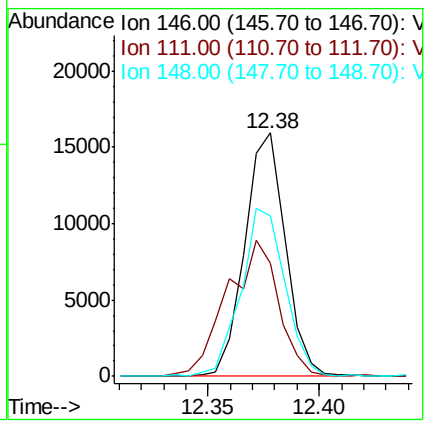


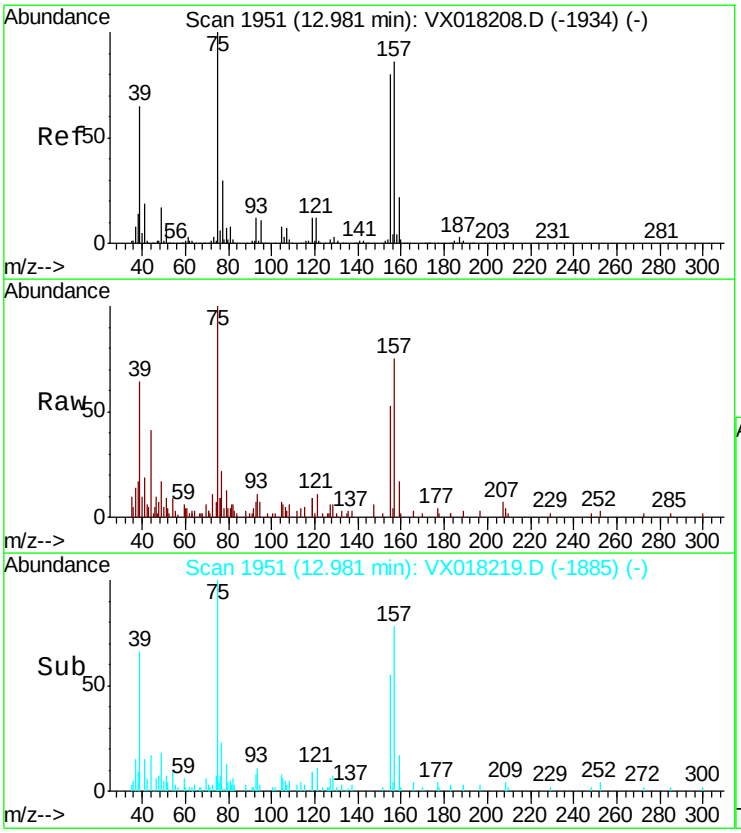
#65
1,2-Dichlorobenzene
Concen: 2.116 ug/L
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:146 Resp: 20373

Ion	Ratio	Lower	Upper
146	100		
111	46.6	32.4	48.6
148	65.8	49.7	74.5

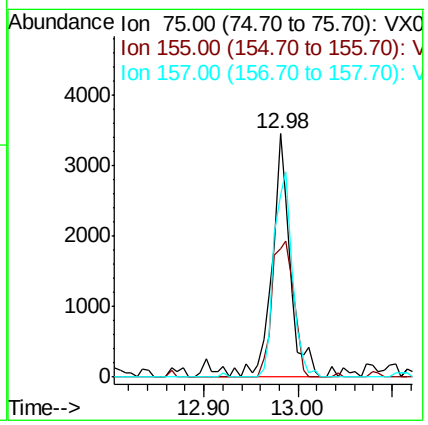


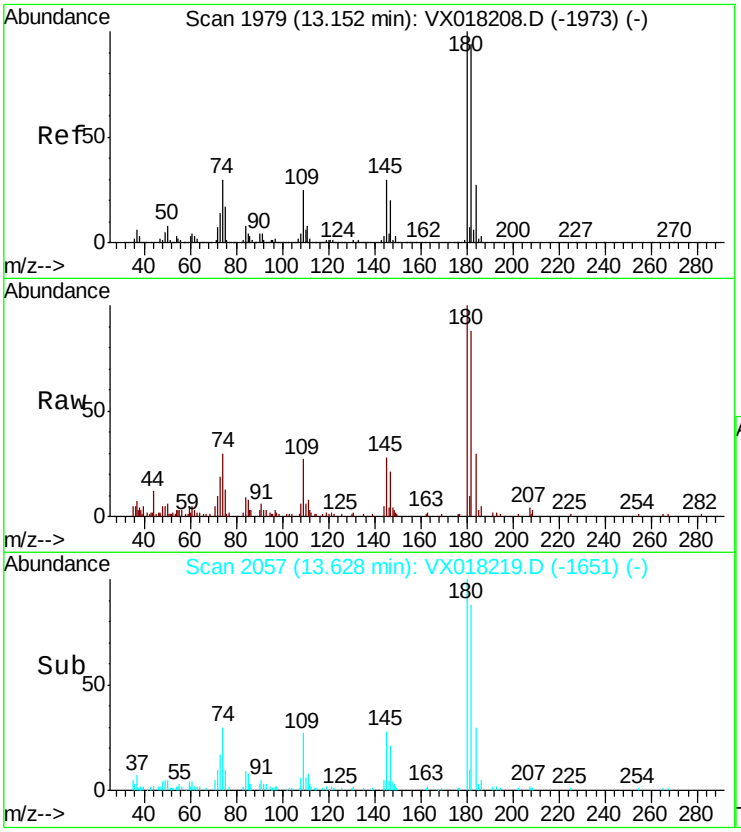


#66
1,2-Dibromo-3-chloropropane
Concen: 2.691 ug/L
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion: 75 Resp: 4845

Ion	Ratio	Lower	Upper
75	100		
155	52.9	63.8	95.8#
157	75.0	68.5	102.7



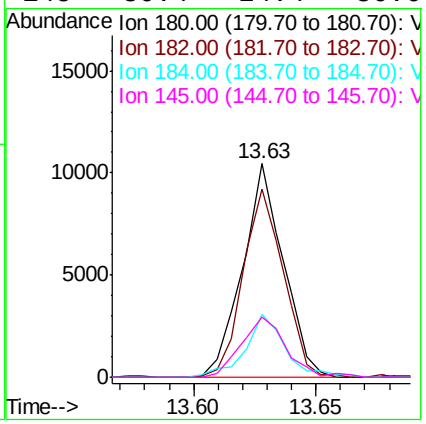


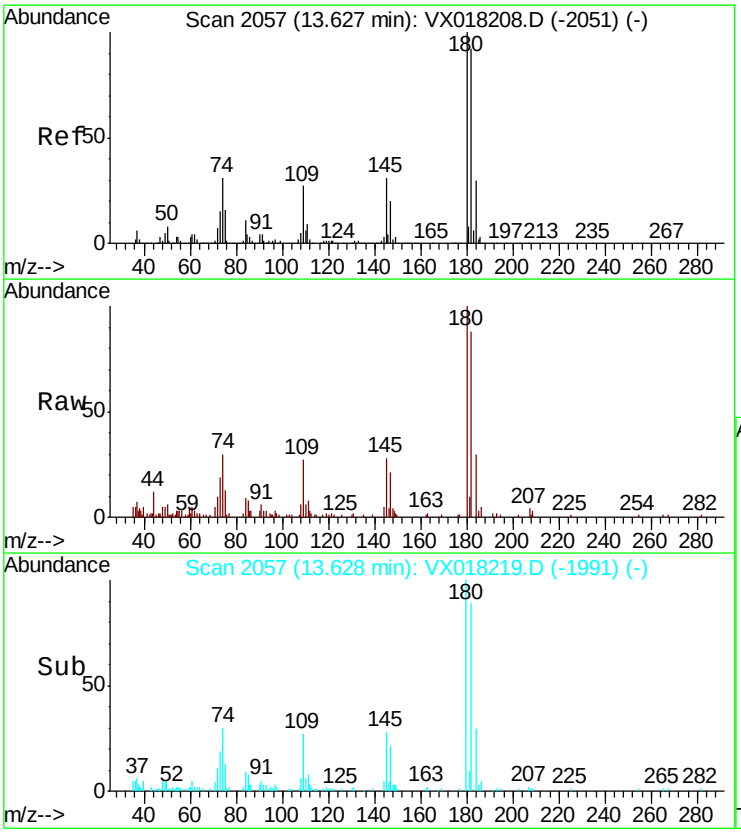
#67
1,3,5-Trichlorobenzene
Concen: 1.857 ug/L
RT: 13.63 min Scan# 2057
Delta R.T. 0.48 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:180 Resp: 12111

Ion	Ratio	Lower	Upper
180	100		
182	87.4	77.1	115.7
184	28.9	23.8	35.6
145	30.4	24.4	36.6

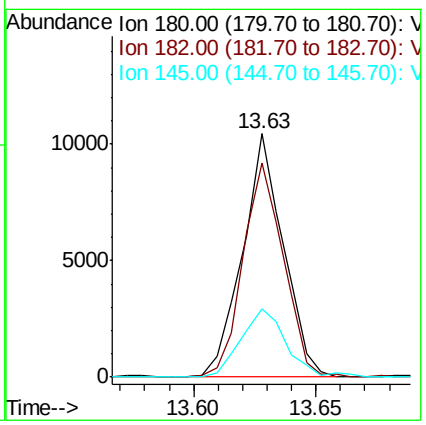


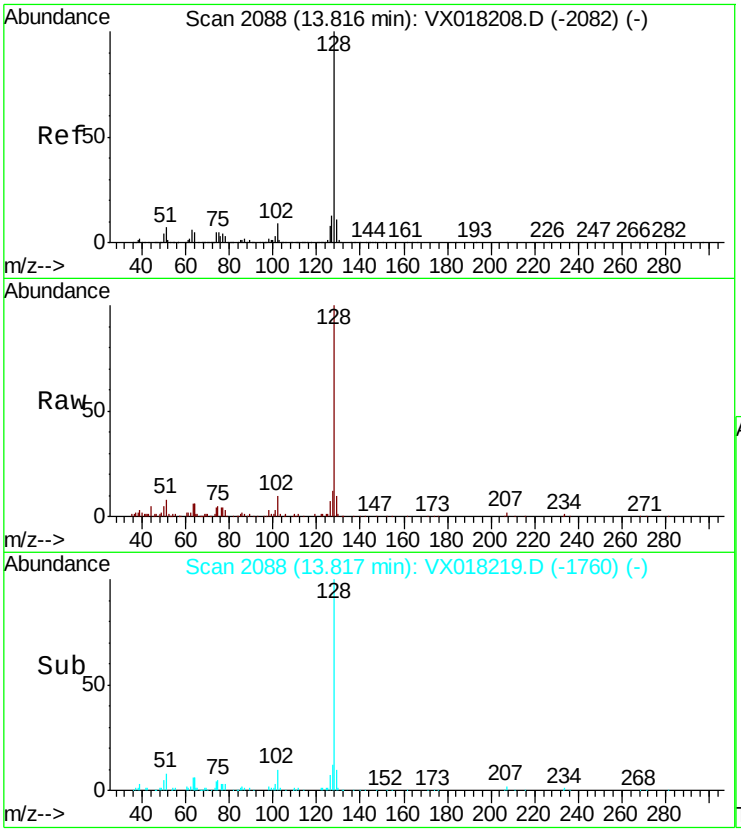


#68
1,2,4-trichlorobenzene
Concen: 2.013 ug/L
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion:180 Resp: 12111

Ion	Ratio	Lower	Upper
180	100		
182	87.4	74.1	111.1
145	30.4	25.0	37.4



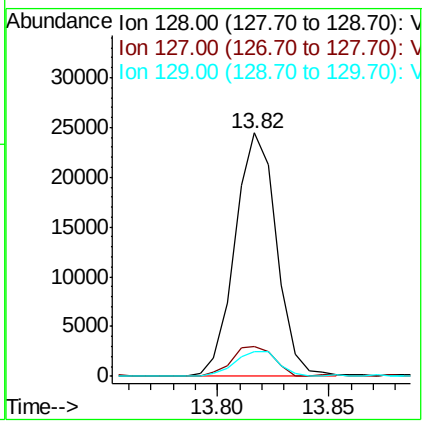


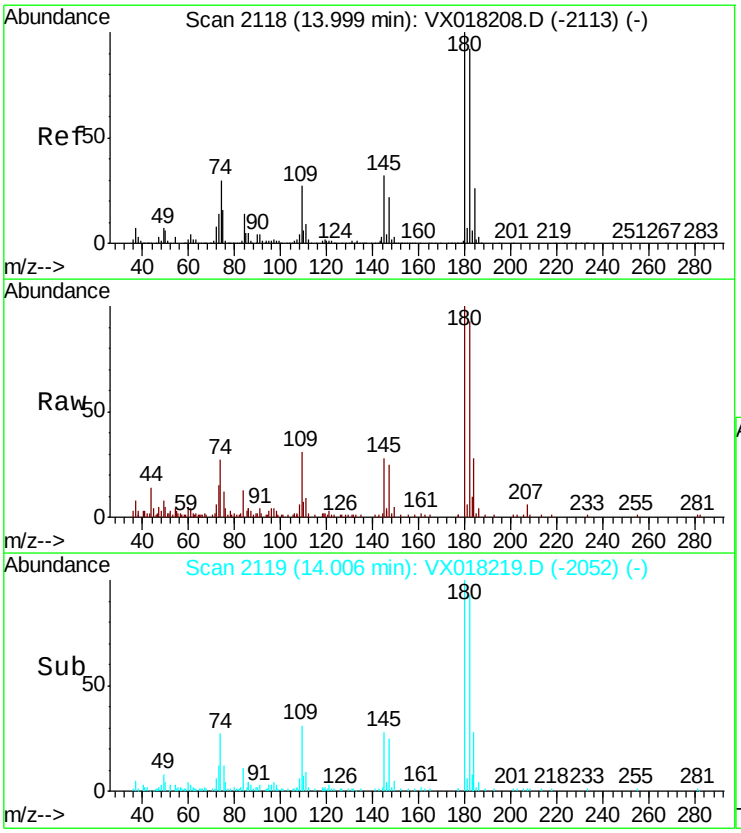
#69
Naphthalene
Concen: 1.673 ug/L
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Instrument : MSVOA_X
ClientSampleId : MDL07

Tgt Ion:128 Resp: 31825

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.0	15.0
129	11.1	8.6	12.8





#70
1,2,3-Trichlorobenzene
Concen: 1.879 ug/L
RT: 14.01 min Scan# 2119
Delta R.T. 0.01 min
Lab File: VX018219.D
Acq: 02 Sep 2020 16:12

Tgt Ion:180 Resp: 11308

Ion	Ratio	Lower	Upper
180	100		
182	97.7	77.0	115.4
145	31.5	27.2	40.8