Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110720\
Data File : VX019337.D
Acq On : 06 Nov 2020 13:29
Operator : JC/MD
Sample : L4662-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BP-VPB178-EB-20201105

Quant Time: Nov 07 01:02:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102720W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 27 13:55:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	286458	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	504231	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	475526	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	236253	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	199900	54.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.22%			
35) Dibromofluoromethane	5.46	113	156601	49.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.88%			
50) Toluene-d8	8.70	98	612067	51.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.52%			
62) 4-Bromofluorobenzene	11.12	95	239543	52.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.96%			
Target Compounds						Qvalue
10) Methyl Iodide	2.50	142	123	6.412	ug/l #	39
11) Tert butyl alcohol	3.00	59	1028	1.409	ug/l #	72
13) Acrolein	2.27	56	48	5.792	ug/l #	1
16) Acetone	2.42	43	1789	1.404	ug/l	99
17) Carbon Disulfide	2.55	76	614	0.836	ug/l #	75
20) Methylene Chloride	2.83	84	718	0.224	ug/l	91
25) 2-Butanone	4.64	43	425	0.212	ug/l #	44
31) Cyclohexane	5.63	56	6158	1.319	ug/l #	5
36) 1,1-Dichloropropene	5.63	75	23494	5.046	ug/l #	50
38) Carbon Tetrachloride	5.63	117	29483	6.212	ug/l #	17
76) 1,2,3-Trichloropropane	11.12	75	122901	25.194	ug/l #	37
81) trans-1,4-Dichloro-2-buten	11.12	75	122901	66.336	ug/l #	12

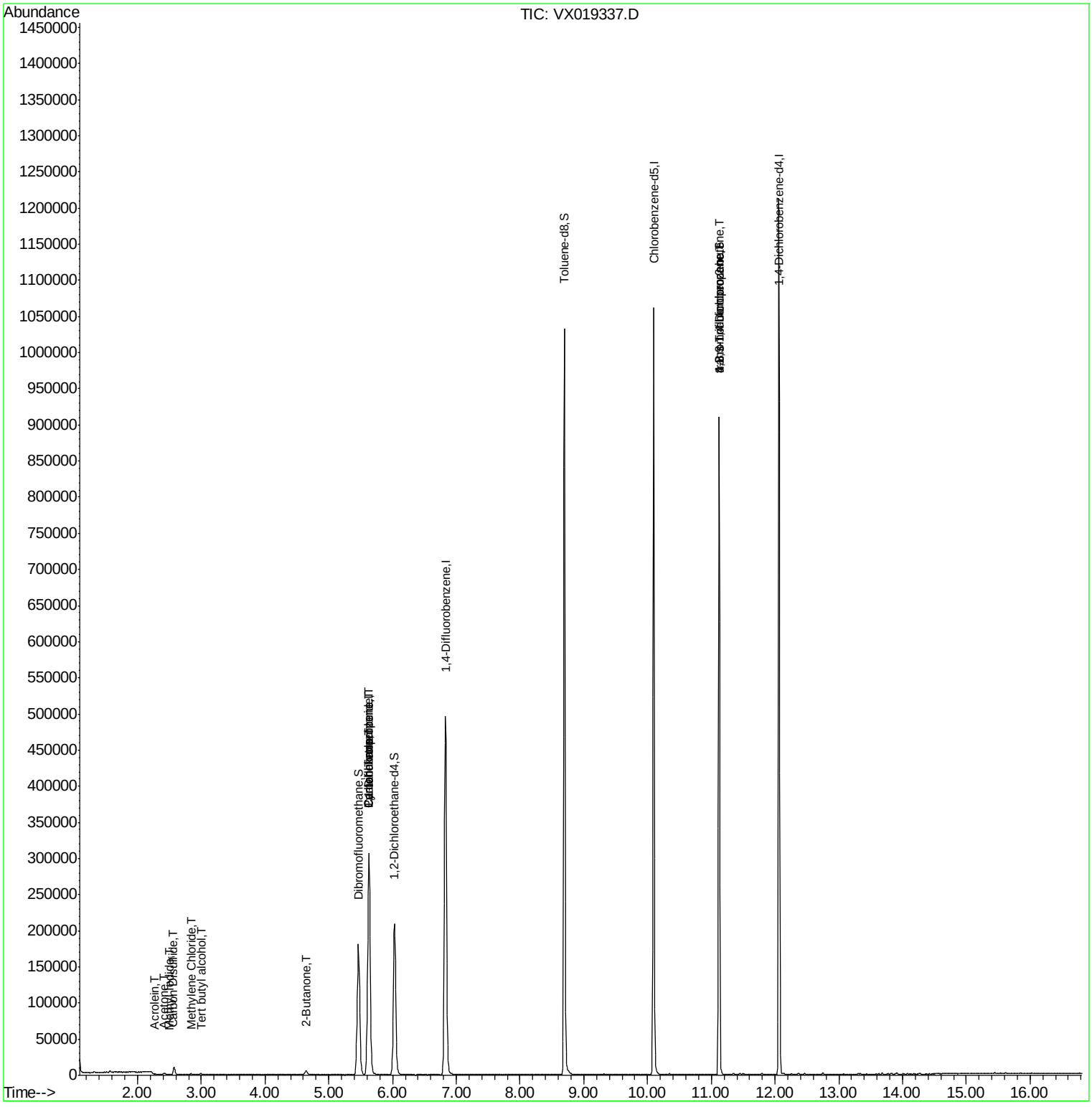
(#) = qualifier out of range (m) = manual integration (+) = signals summed

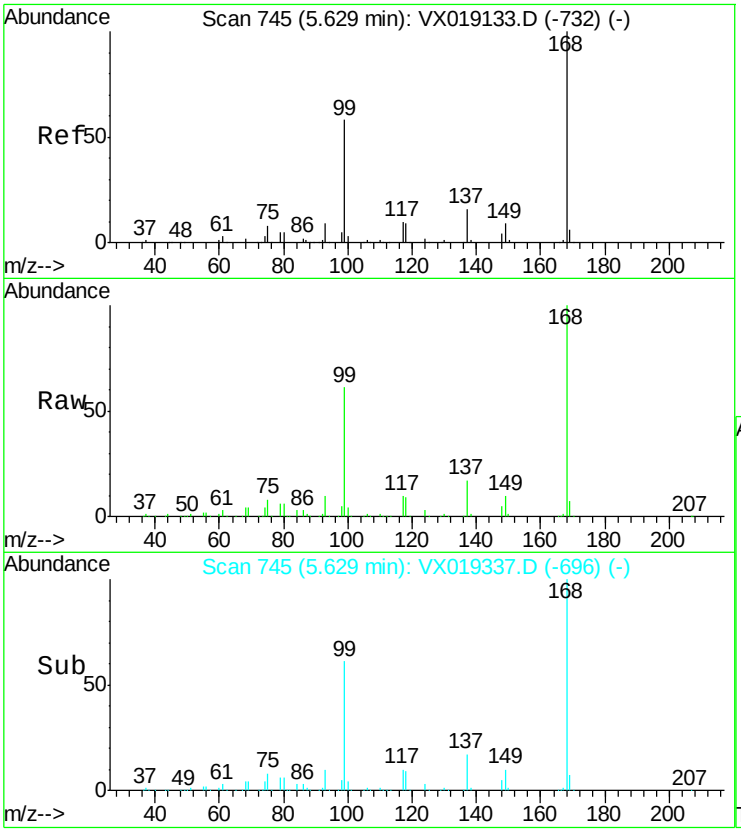
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110720\
Data File : VX019337.D
Acq On : 06 Nov 2020 13:29
Operator : JC/MD
Sample : L4662-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB178-EB-20201105

Quant Time: Nov 07 01:02:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102720W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 27 13:55:07 2020
Response via : Initial Calibration



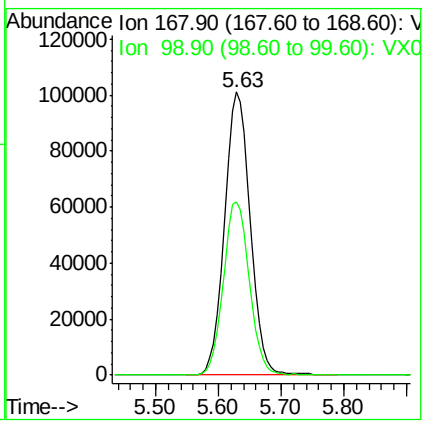


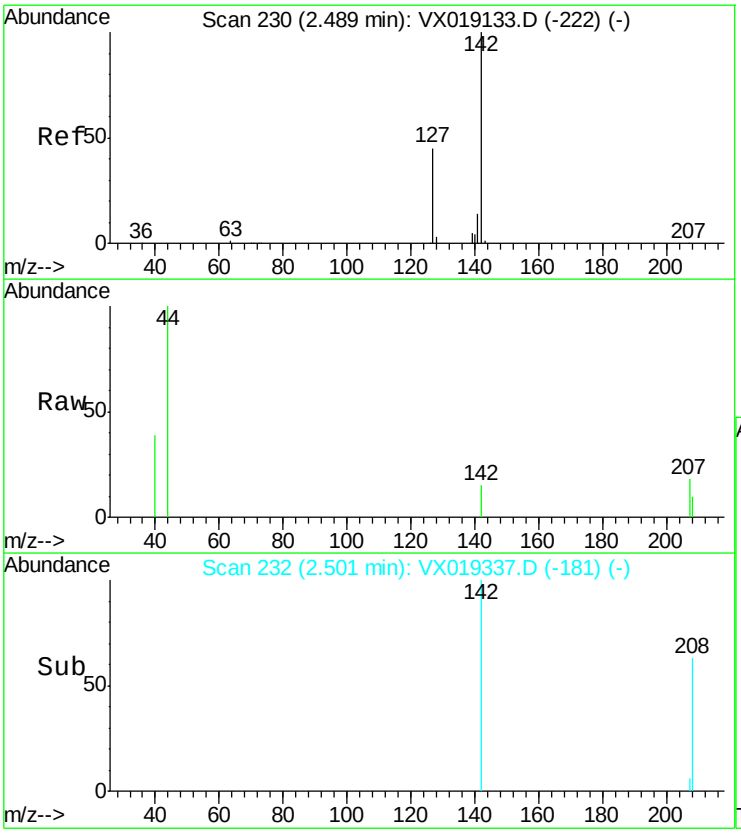
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.00 min
Lab File: VX019337.D
Acq: 06 Nov 2020 13:29

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB178-EB-20201105

Tgt Ion:168 Resp: 286458

Ion	Ratio	Lower	Upper
168	100		
99	61.4	46.6	69.8

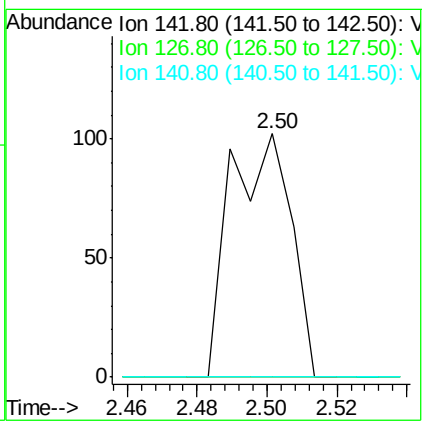


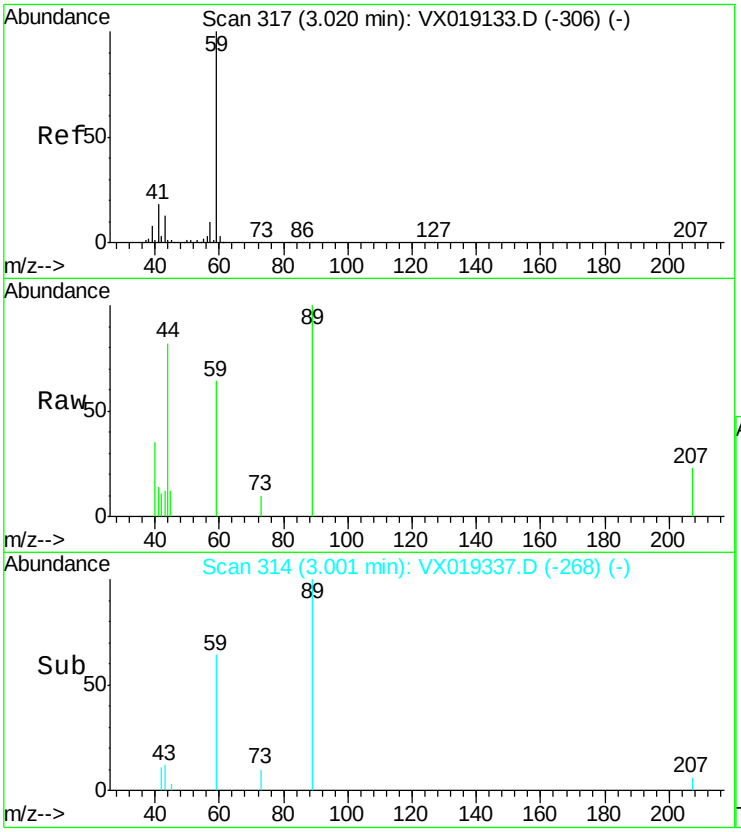


#10
Methyl Iodide
Concen: 6.412 ug/l
RT: 2.50 min Scan# 232
Delta R.T. 0.01 min
Lab File: VX019337.D
Acq: 06 Nov 2020 13:29

Tgt Ion:142 Resp: 123

Ion	Ratio	Lower	Upper
142	100		
127	0.0	36.1	54.1#
141	0.0	11.3	16.9#



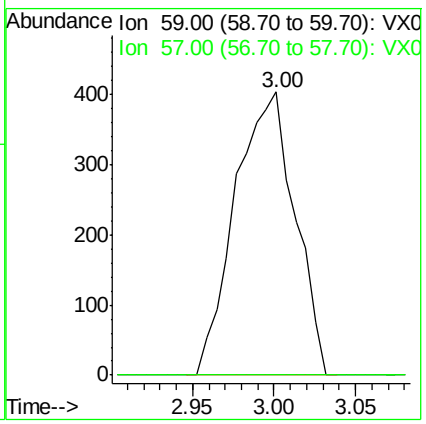


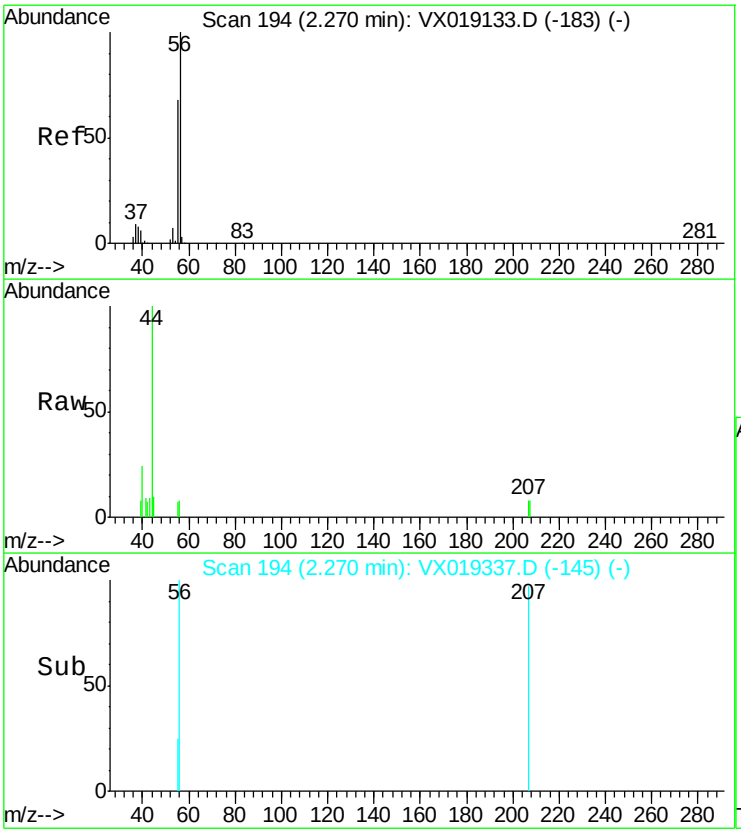
#11
Tert butyl alcohol
Concen: 1.409 ug/l
RT: 3.00 min Scan# 314
Delta R.T. -0.02 min
Lab File: VX019337.D
Acq: 06 Nov 2020 13:29

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB178-EB-20201105

Tgt Ion: 59 Resp: 1028

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.4	12.6#

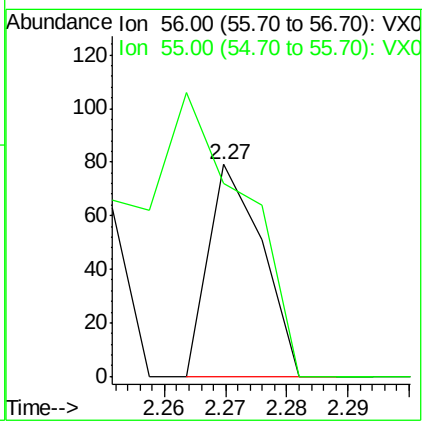


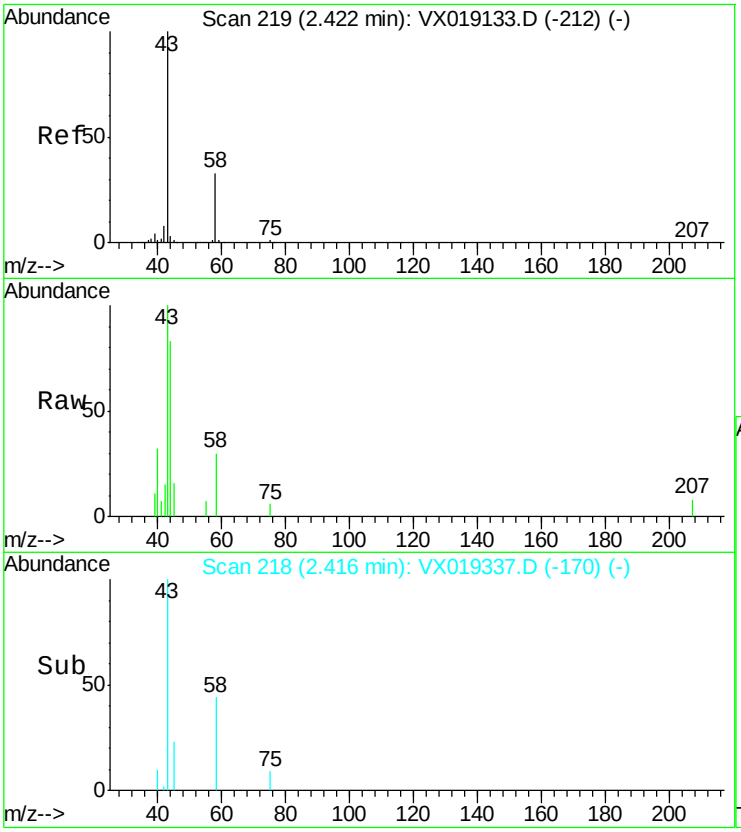


#13
Acrolein
Concen: 5.792 ug/l
RT: 2.27 min Scan# 194
Delta R.T. 0.00 min
Lab File: VX019337.D
Acq: 06 Nov 2020 13:29

Tgt Ion: 56 Resp: 48

Ion	Ratio	Lower	Upper
56	100		
55	183.3	54.7	82.1#



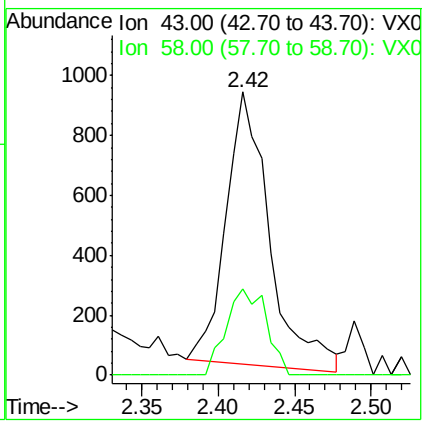


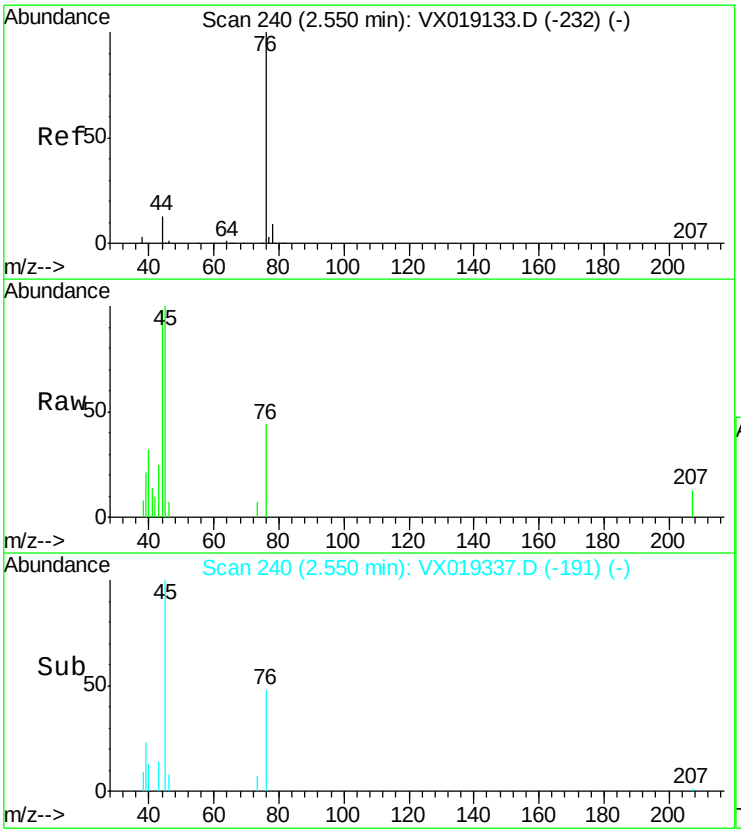
#16
Acetone
Concen: 1.404 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.01 min
Lab File: VX019337.D
Acq: 06 Nov 2020 13:29

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB178-EB-20201105

Tgt Ion: 43 Resp: 1789

Ion	Ratio	Lower	Upper
43	100		
58	32.4	26.3	39.5

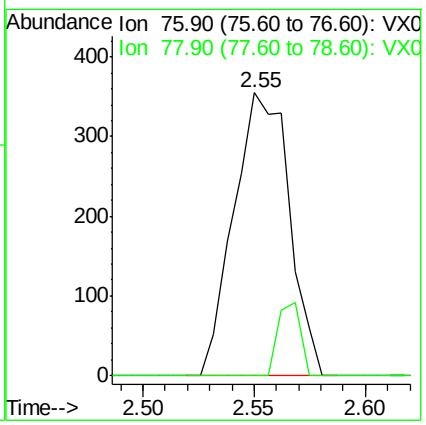


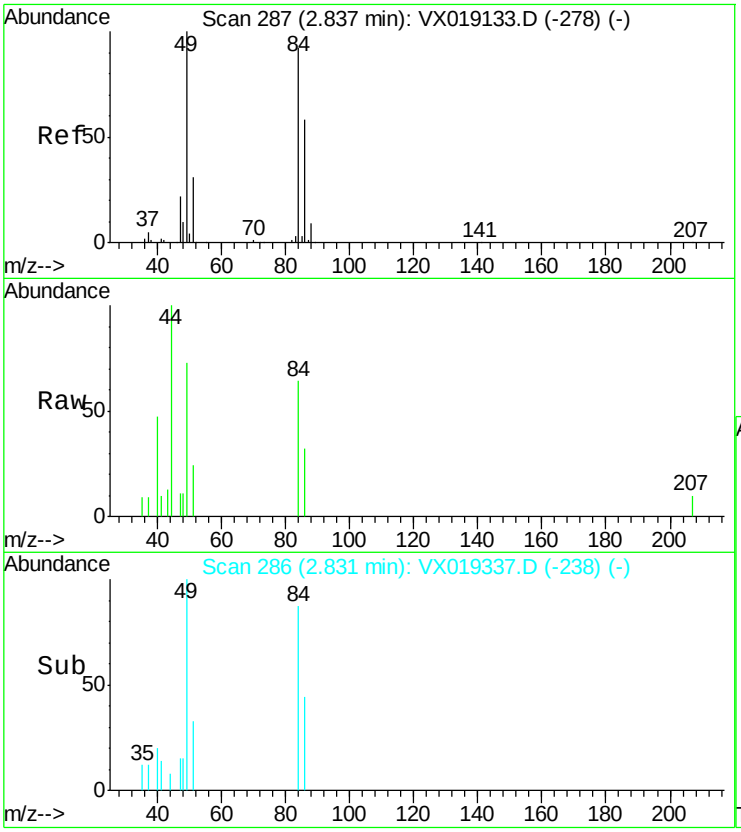


#17
Carbon Disulfide
Concen: 0.836 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX019337.D
Acq: 06 Nov 2020 13:29

Tgt Ion: 76 Resp: 614

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.3	10.9#



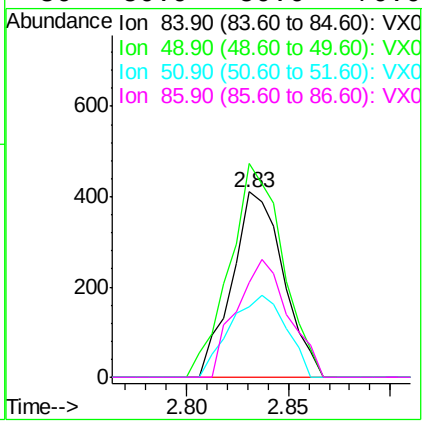


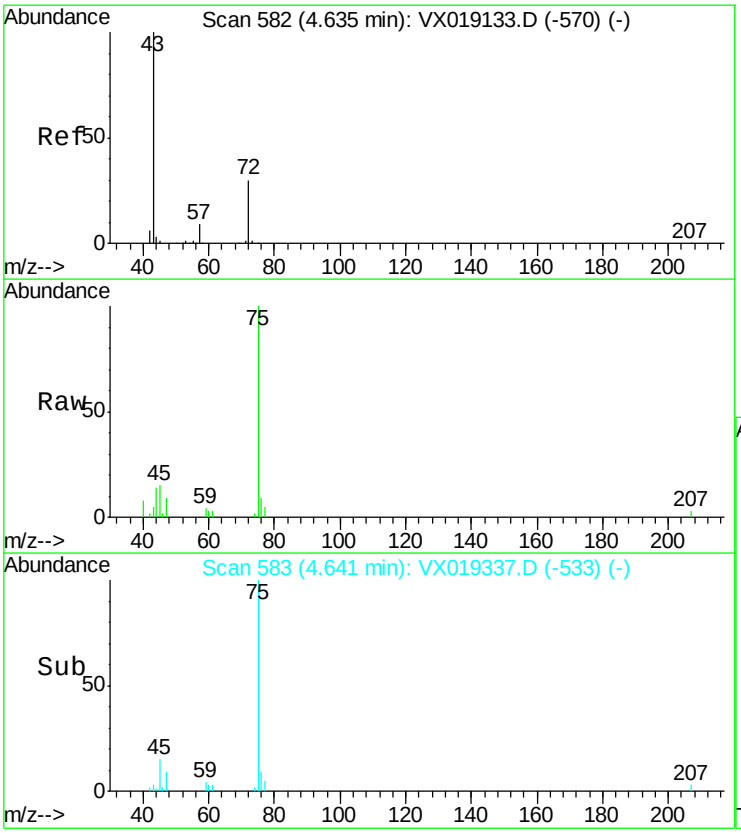
#20
Methylene Chloride
Concen: 0.224 ug/l
RT: 2.83 min Scan# 286
Delta R.T. -0.01 min
Lab File: VX019337.D
Acq: 06 Nov 2020 13:29

Instrument : MSVOA_X
ClientSampleId : BP-VPB178-EB-20201105

Tgt Ion: 84 Resp: 718

Ion	Ratio	Lower	Upper
84	100		
49	115.1	86.8	130.2
51	37.7	27.3	40.9
86	50.9	50.6	76.0

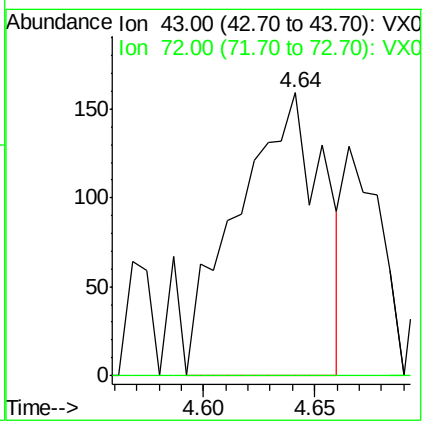


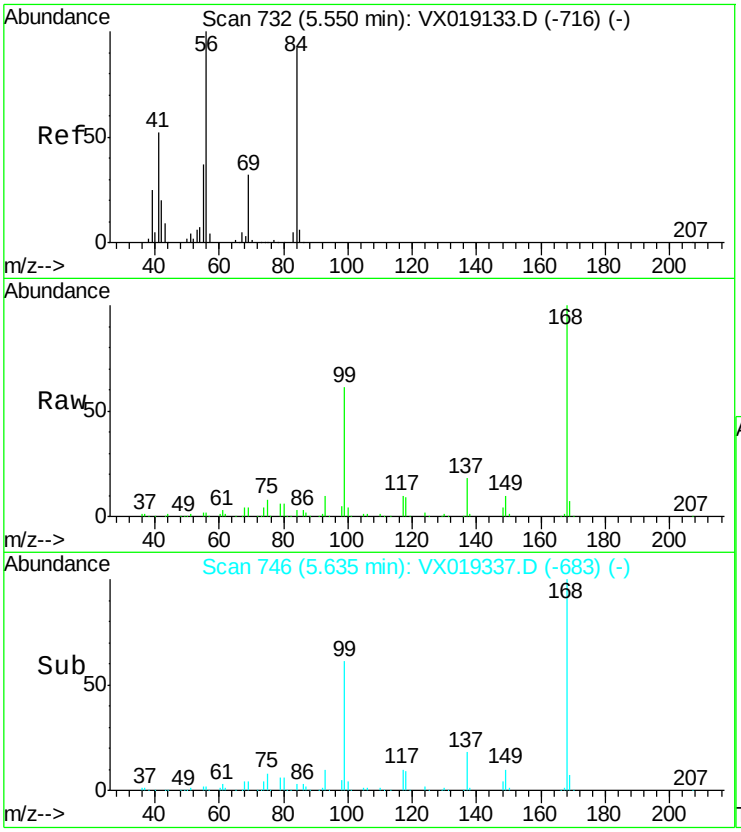


#25
2-Butanone
Concen: 0.212 ug/l
RT: 4.64 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX019337.D
Acq: 06 Nov 2020 13:29

Tgt Ion: 43 Resp: 425

Ion	Ratio	Lower	Upper
43	100		
72	0.0	24.6	36.8#



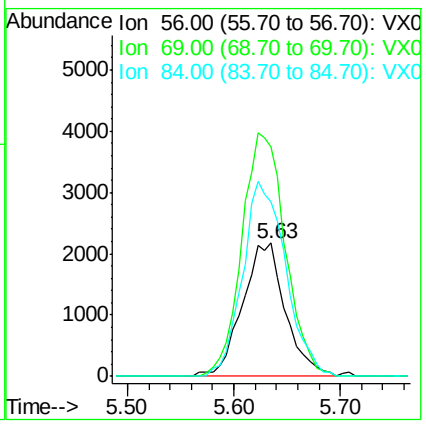


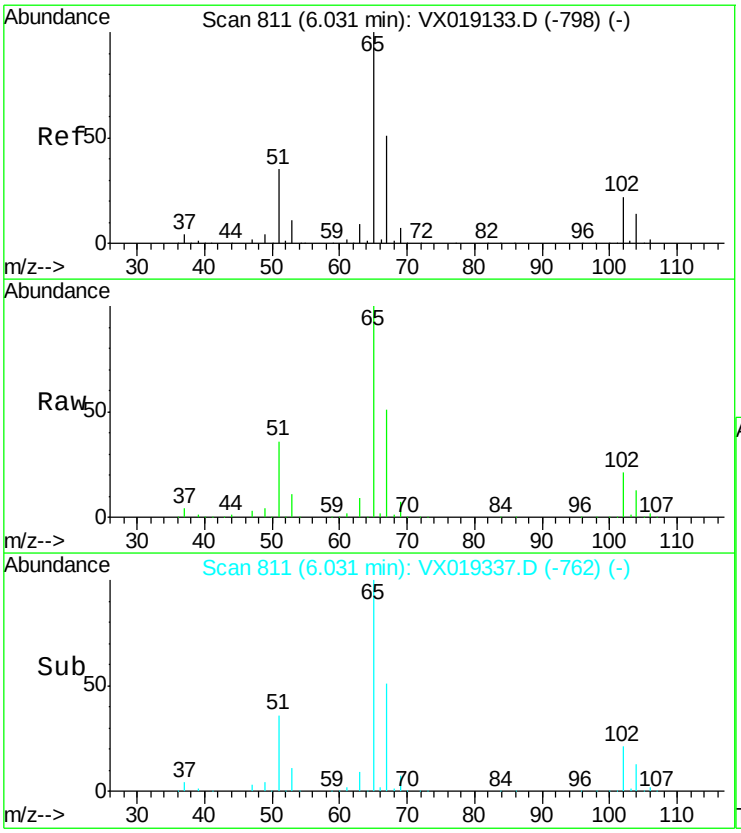
#31
Cyclohexane
Concen: 1.319 ug/l
RT: 5.63 min Scan# 746
Delta R.T. 0.09 min
Lab File: VX019337.D
Acq: 06 Nov 2020 13:29

Instrument : MSVOA_X
ClientSampleId : BP-VPB178-EB-20201105

Tgt Ion: 56 Resp: 6158

Ion	Ratio	Lower	Upper
56	100		
69	171.6	25.9	38.9#
84	130.8	73.4	110.2#

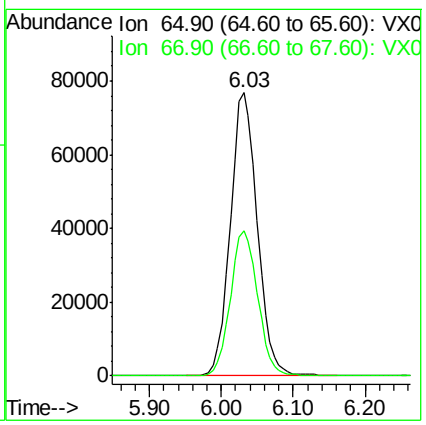


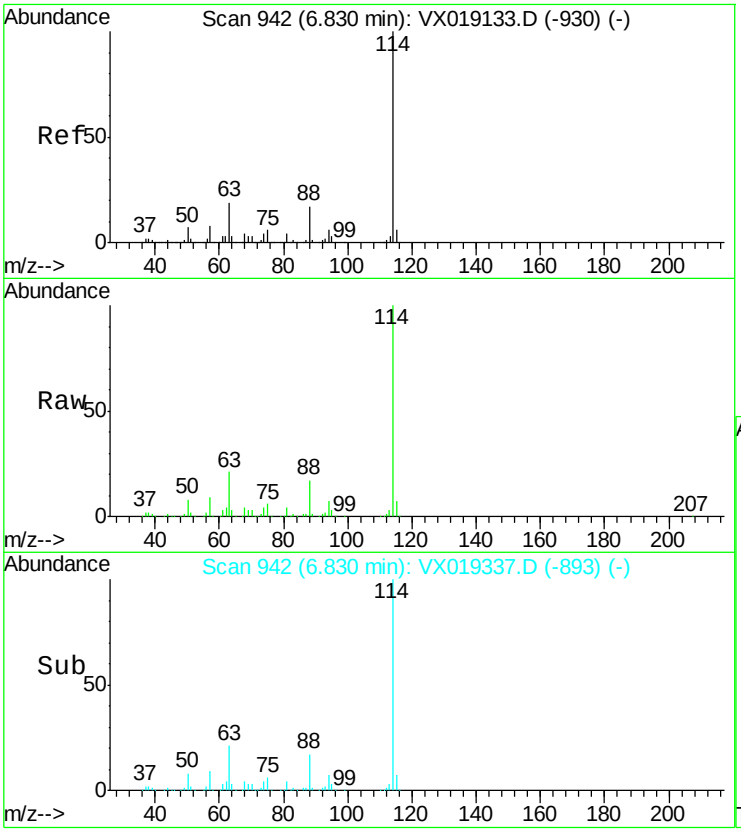


#33
1,2-Dichloroethane-d4
Concen: 54.111 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX019337.D
Acq: 06 Nov 2020 13:29

Tgt Ion: 65 Resp: 199900

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	103.0



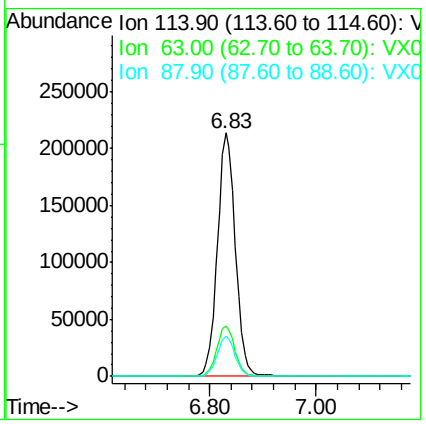


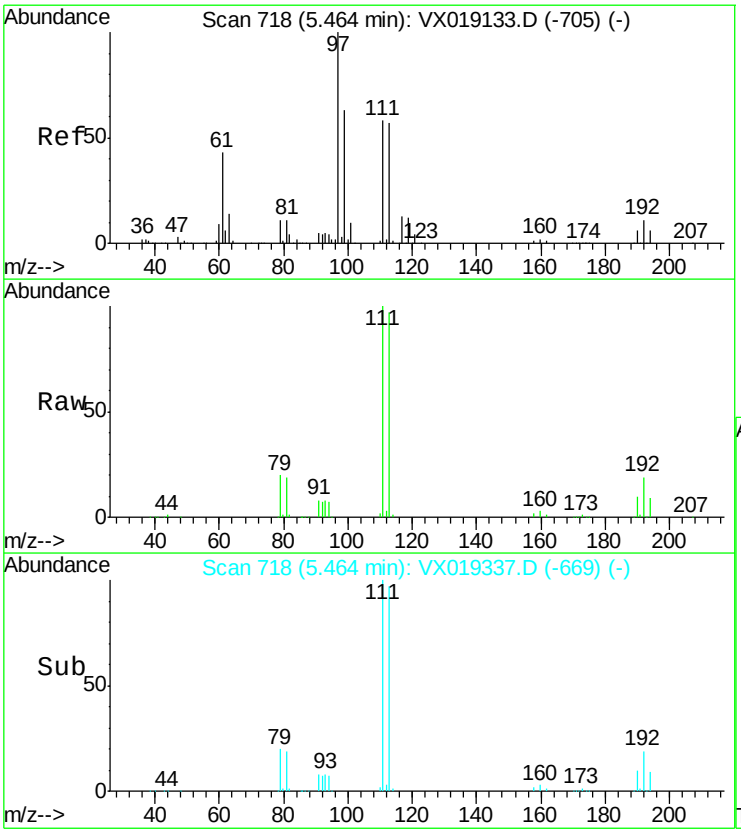
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.00 min
Lab File: VX019337.D
Acq: 06 Nov 2020 13:29

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB178-EB-20201105

Tgt Ion:114 Resp: 504231

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	38.8
88	16.6	0.0	34.2

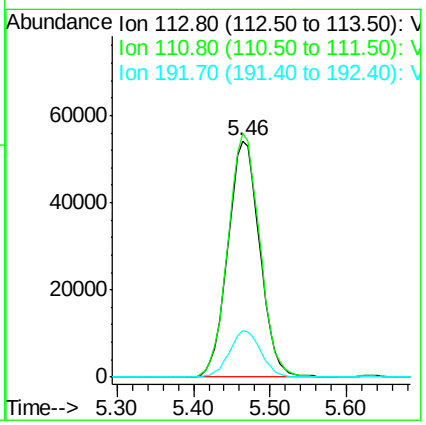


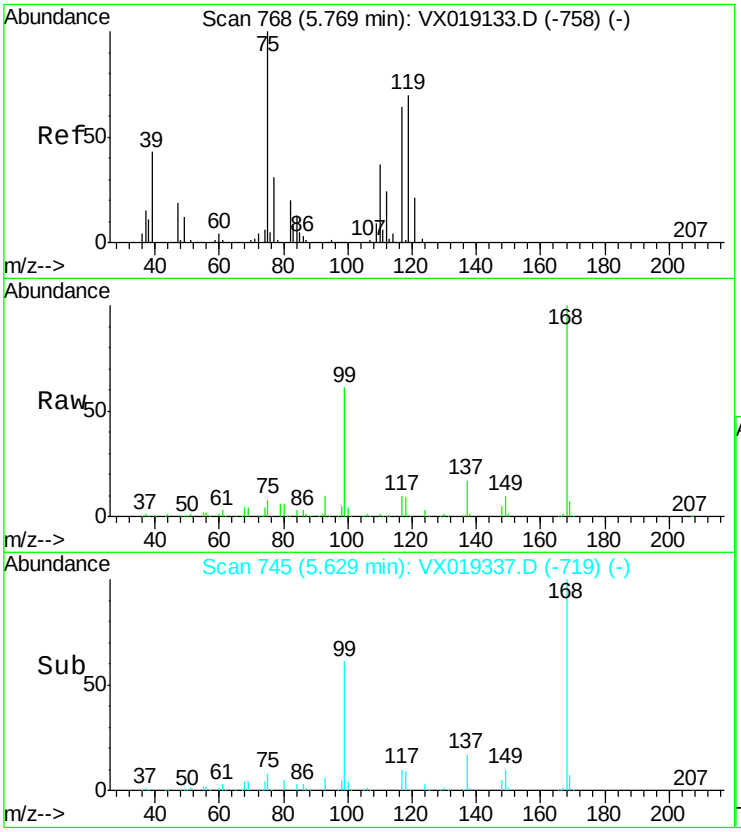


#35
Dibromofluoromethane
Concen: 49.444 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.00 min
Lab File: VX019337.D
Acq: 06 Nov 2020 13:29

Tgt Ion:113 Resp: 156601

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.3	123.5
192	19.5	16.2	24.2



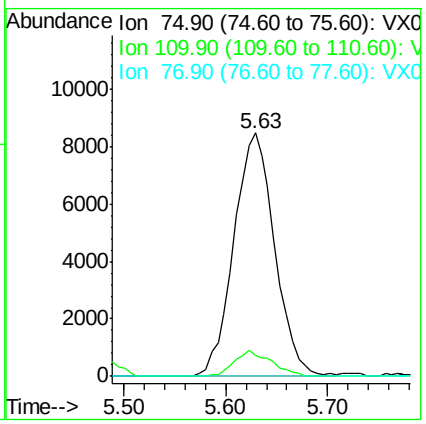


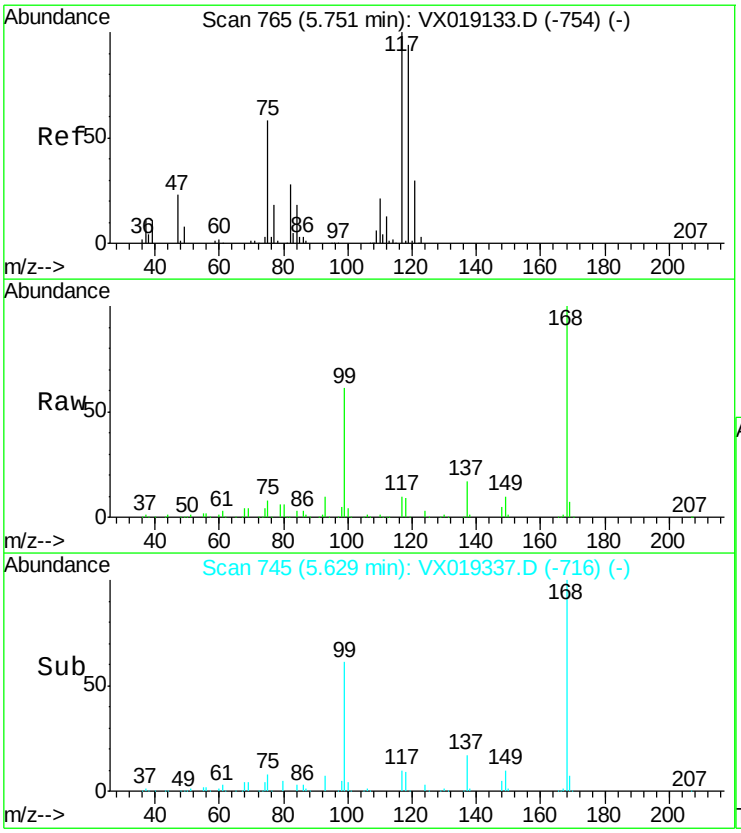
#36
1,1-Dichloropropene
Concen: 5.046 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.14 min
Lab File: VX019337.D
Acq: 06 Nov 2020 13:29

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB178-EB-20201105

Tgt Ion: 75 Resp: 23494

Ion	Ratio	Lower	Upper
75	100		
110	9.7	18.3	54.9#
77	0.0	24.9	37.3#

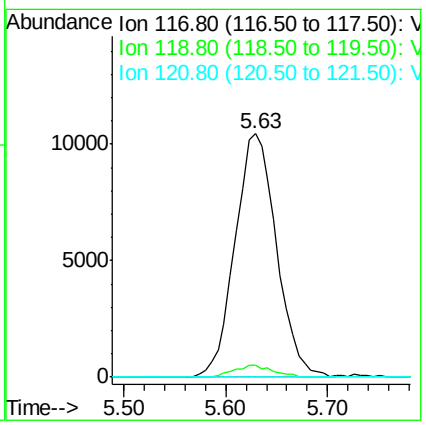


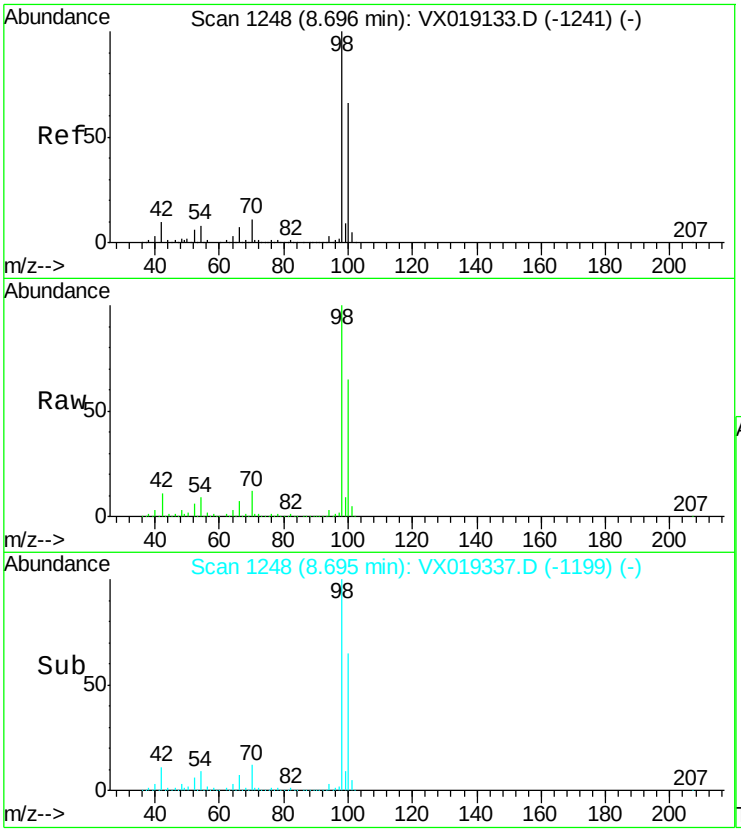


#38
Carbon Tetrachloride
Concen: 6.212 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.12 min
Lab File: VX019337.D
Acq: 06 Nov 2020 13:29

Tgt Ion:117 Resp: 29483

Ion	Ratio	Lower	Upper
117	100		
119	4.7	75.0	112.6#
121	0.0	23.9	35.9#



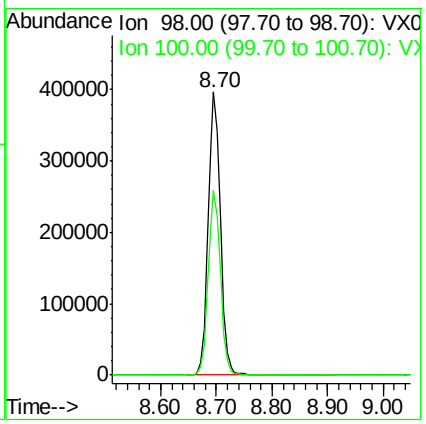


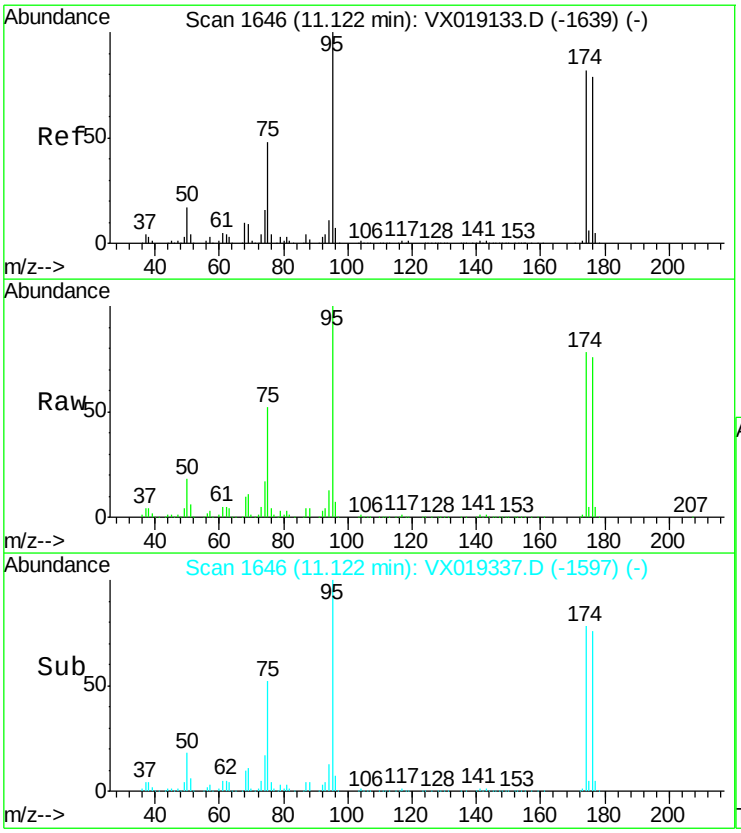
#50
Toluene-d8
Concen: 51.264 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX019337.D
Acq: 06 Nov 2020 13:29

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB178-EB-20201105

Tgt Ion: 98 Resp: 612067

Ion	Ratio	Lower	Upper
98	100		
100	65.4	53.0	79.6

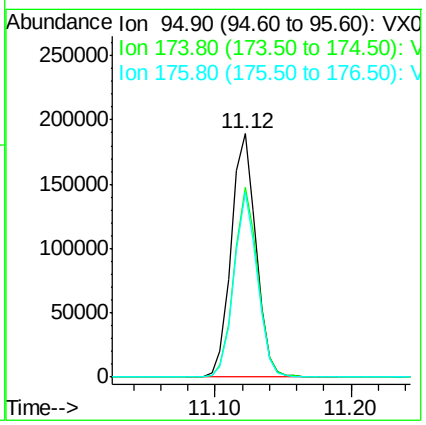


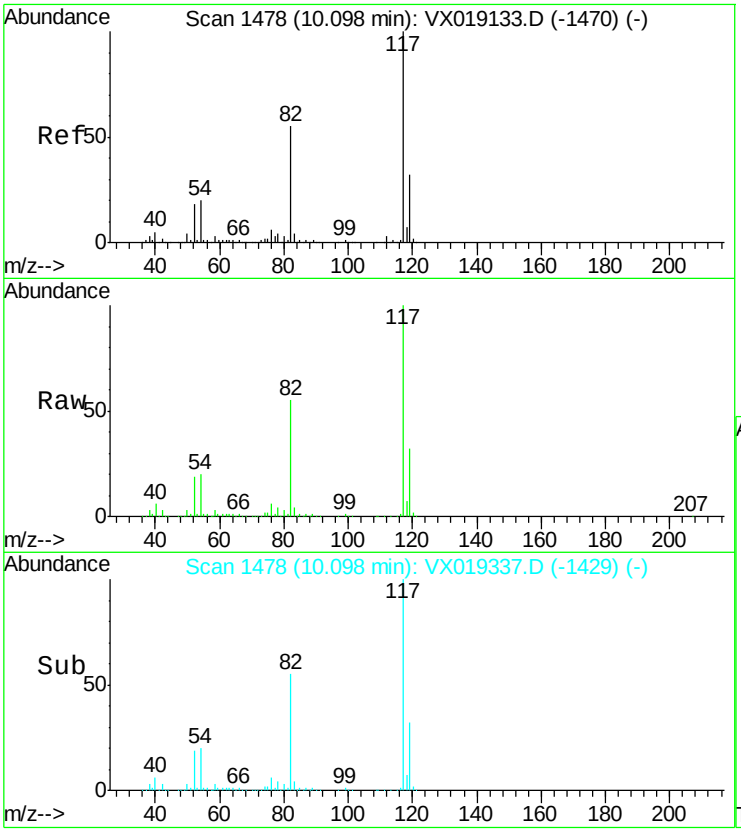


#62
4-Bromofluorobenzene
Concen: 52.978 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX019337.D
Acq: 06 Nov 2020 13:29

Tgt Ion: 95 Resp: 239543

Ion	Ratio	Lower	Upper
95	100		
174	74.9	0.0	156.0
176	71.7	0.0	149.8



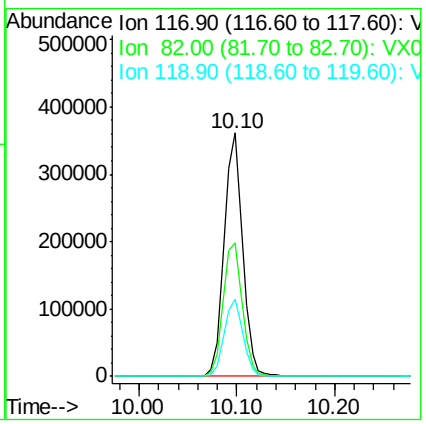


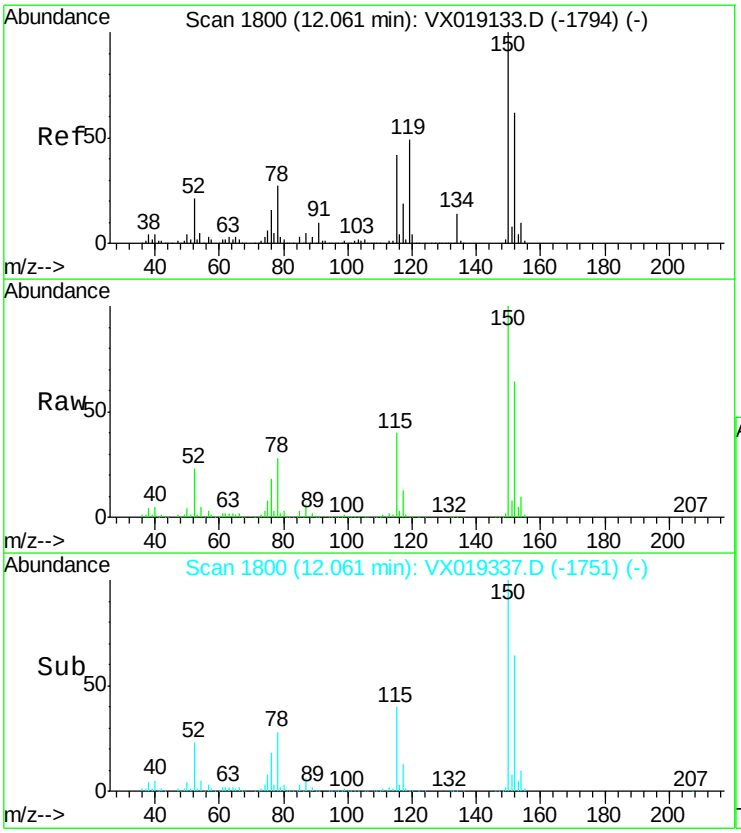
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX019337.D
Acq: 06 Nov 2020 13:29

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB178-EB-20201105

Tgt Ion:117 Resp: 475526

Ion	Ratio	Lower	Upper
117	100		
82	54.9	43.6	65.4
119	31.6	25.5	38.3

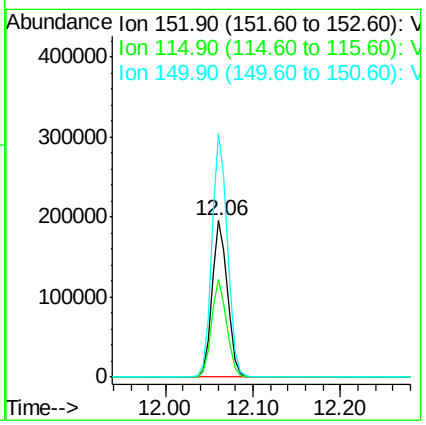


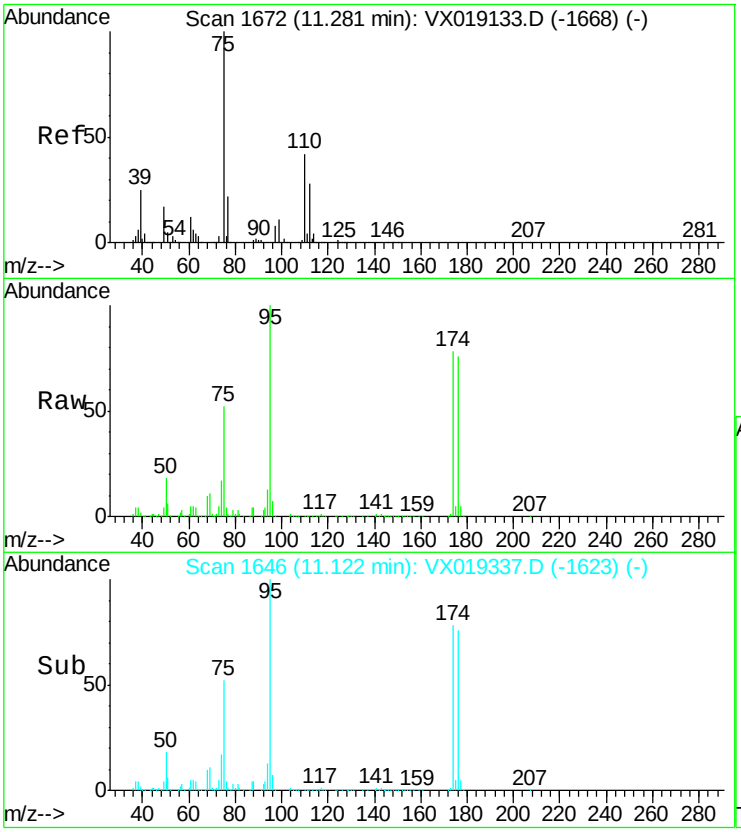


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX019337.D
Acq: 06 Nov 2020 13:29

Tgt Ion:152 Resp: 236253

Ion	Ratio	Lower	Upper
152	100		
115	61.5	41.9	125.7
150	156.2	0.0	347.8



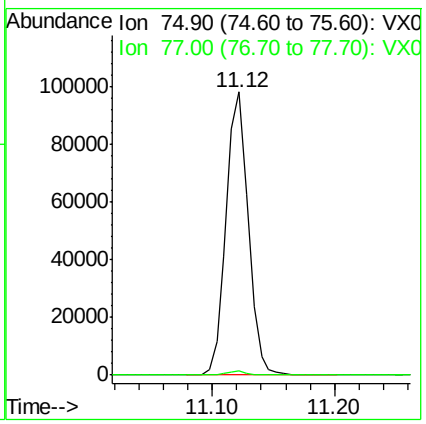


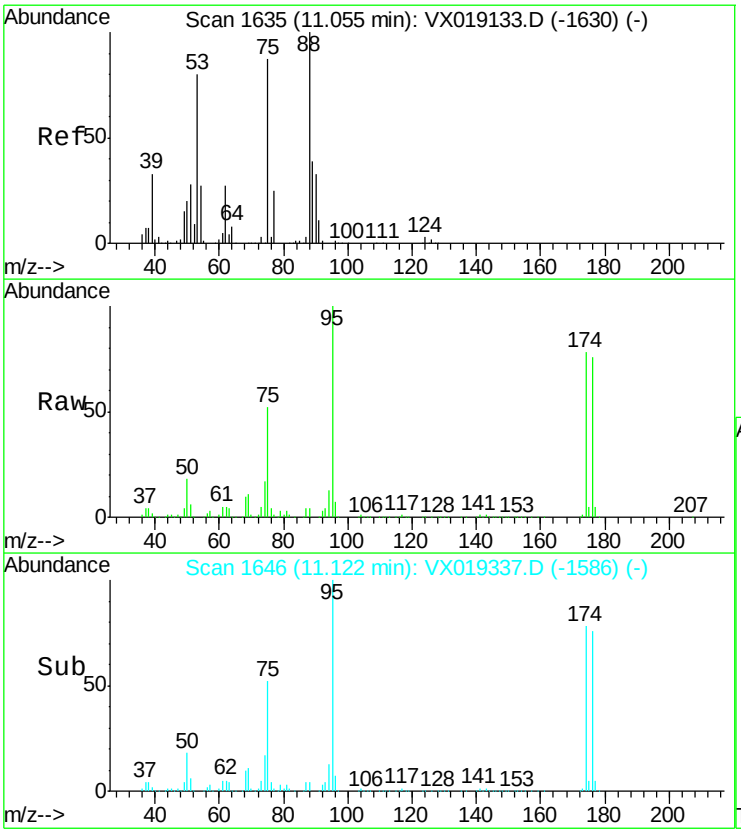
#76
1,2,3-Trichloropropane
Concen: 25.194 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.16 min
Lab File: VX019337.D
Acq: 06 Nov 2020 13:29

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB178-EB-20201105

Tgt Ion: 75 Resp: 122901

Ion	Ratio	Lower	Upper
75	100		
77	1.2	20.3	60.9#





#81
trans-1,4-Dichloro-2-butene
Concen: 66.336 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.07 min
Lab File: VX019337.D
Acq: 06 Nov 2020 13:29

Tgt Ion: 75 Resp: 122901

Ion	Ratio	Lower	Upper
75	100		
53	0.0	73.3	109.9#
89	0.0	38.2	57.2#