Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120618\
Data File : VX006323.D
Acq On : 06 Dec 2018 17:24
Operator : JC/MD
Sample : J6259-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 07 04:31:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	757559	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1173341	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	1062221	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	508701	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	382647	49.48	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.96%			
35) Dibromofluoromethane	5.50	113	363377	47.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.66%			
50) Toluene-d8	8.71	98	1361882	49.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.56%			
62) 4-Bromofluorobenzene	11.13	95	503776	48.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.76%			
Target Compounds						Qvalue
6) Chloroethane	1.71	64	1371	0.273	ug/l #	42
11) Tert butyl alcohol	3.06	59	2659	1.257	ug/l	95
13) Acrolein	2.31	56	251	0.217	ug/l #	1
16) Acetone	2.45	43	1322	0.364	ug/l	91
36) 1,1-Dichloropropene	5.67	75	47842	4.842	ug/l #	48
38) Carbon Tetrachloride	5.67	117	69885	6.012	ug/l #	15
44) Trichloroethene	7.21	130	4070	0.454	ug/l	98
49) 1,4-Dioxane	7.76	88	389	1.759	ug/l #	1
64) Tetrachloroethene	9.34	164	5832	0.729	ug/l	88
76) 1,2,3-Trichloropropane	11.13	75	227294	23.149	ug/l #	38
81) trans-1,4-Dichloro-2-buten	11.13	75	227294	54.324	ug/l #	15

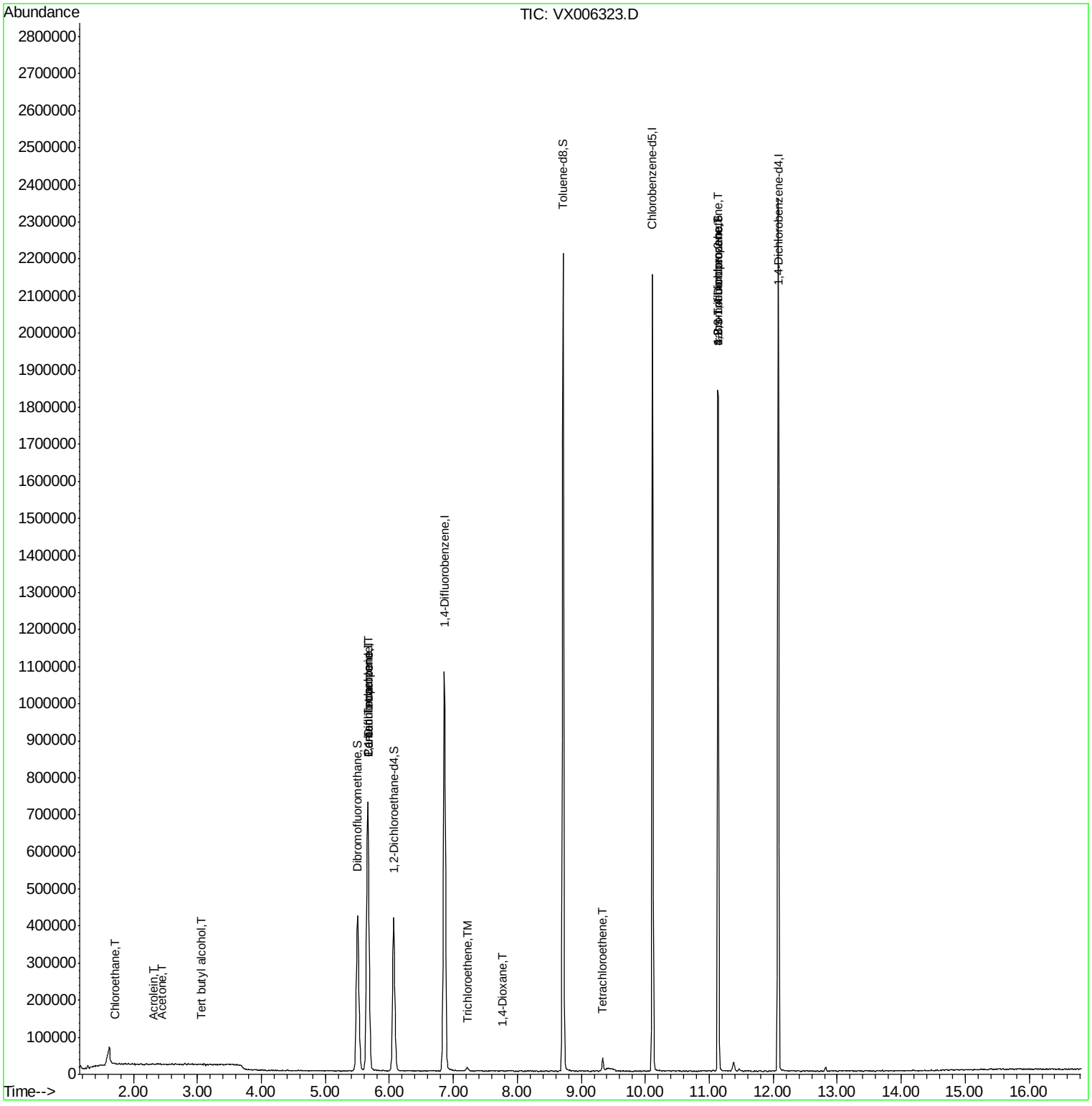
(#) = qualifier out of range (m) = manual integration (+) = signals summed

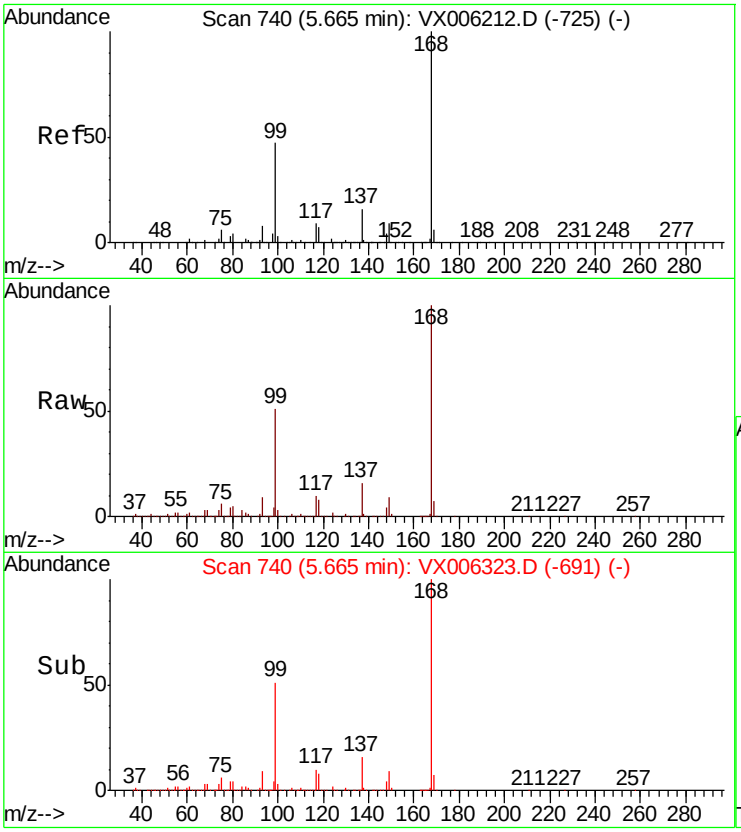
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120618\
Data File : VX006323.D
Acq On : 06 Dec 2018 17:24
Operator : JC/MD
Sample : J6259-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 07 04:31:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration



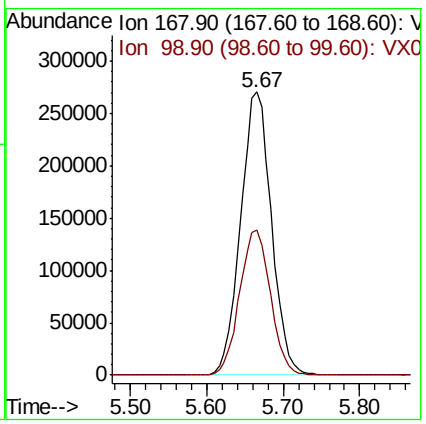


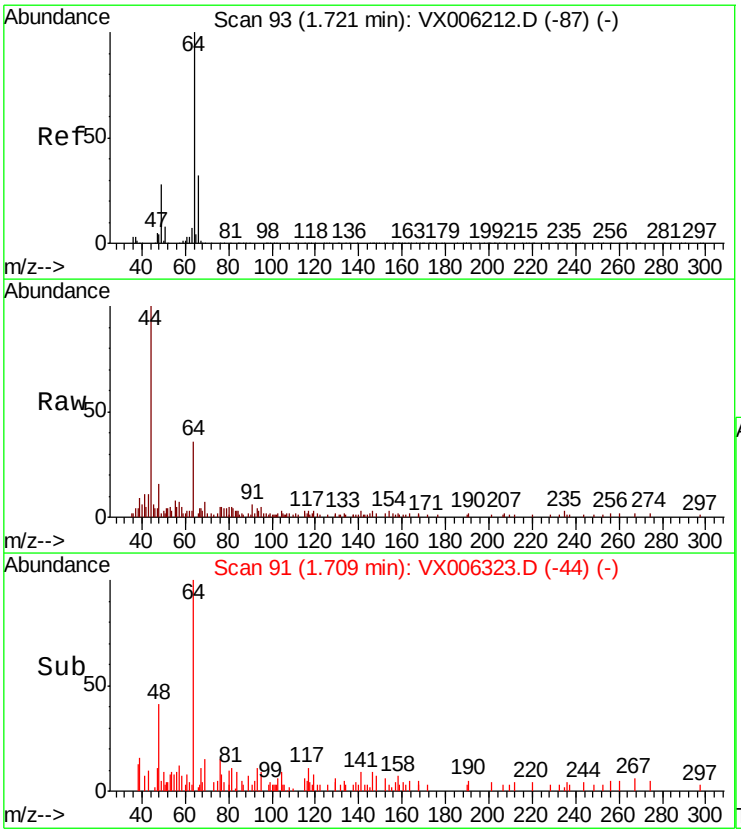
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX006323.D
Acq: 06 Dec 2018 17:24

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 757559

Ion	Ratio	Lower	Upper
168	100		
99	51.4	37.8	56.8

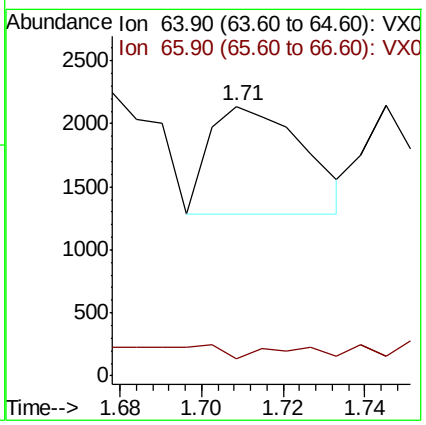


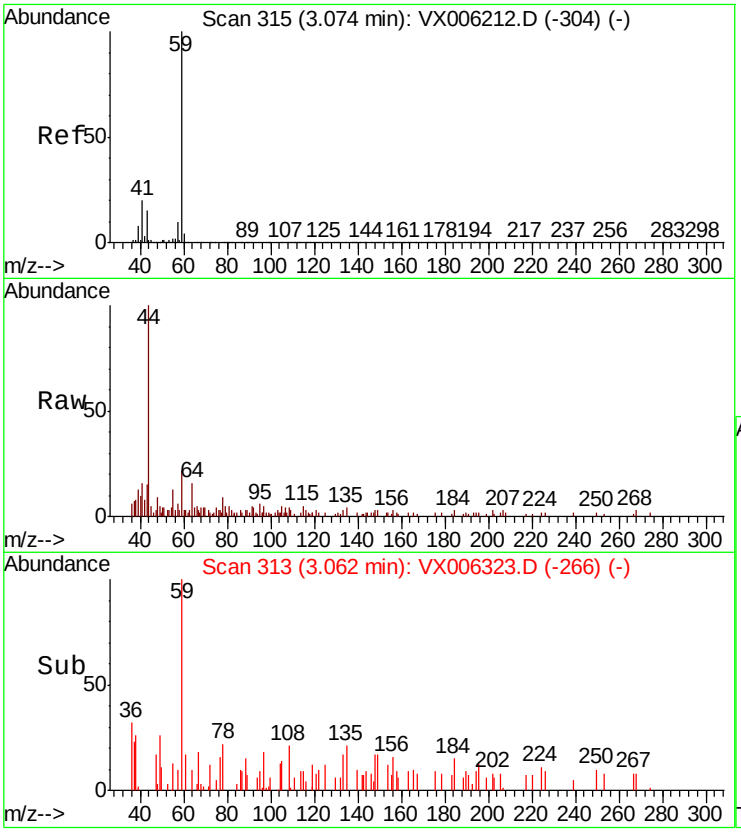


#6
Chloroethane
Concen: 0.273 ug/l
RT: 1.71 min Scan# 91
Delta R.T. -0.01 min
Lab File: VX006323.D
Acq: 06 Dec 2018 17:24

Tgt Ion: 64 Resp: 1371

Ion	Ratio	Lower	Upper
64	100		
66	0.0	25.9	38.9#



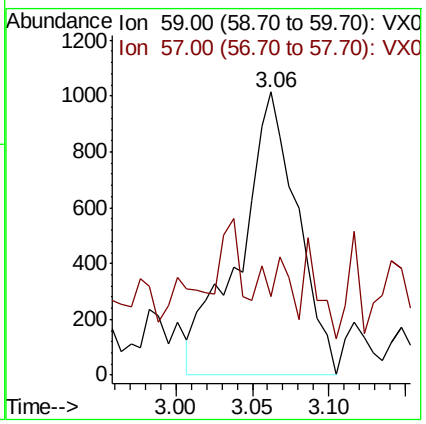


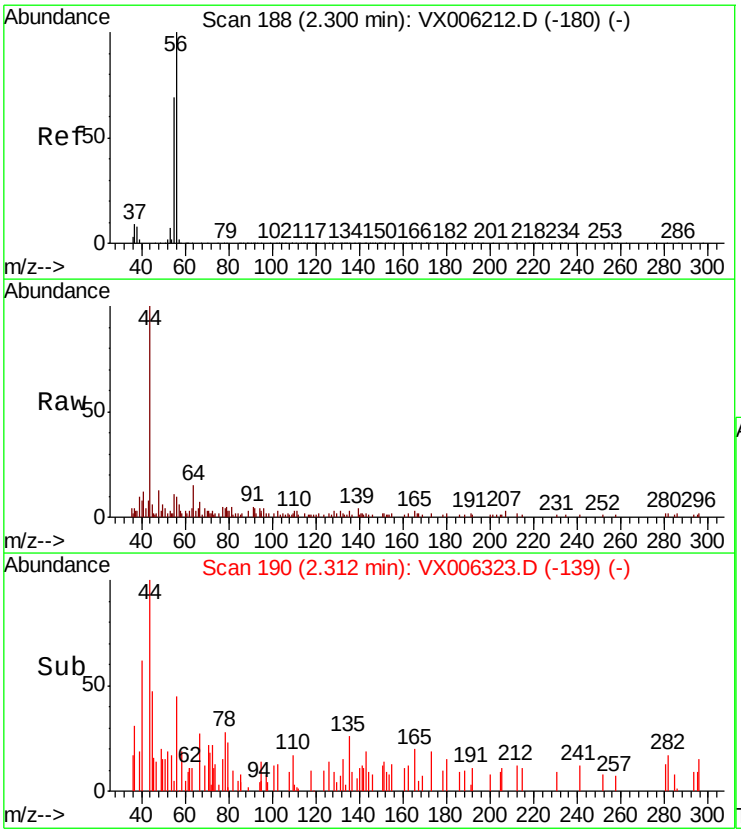
#11
Tert butyl alcohol
Concen: 1.257 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.01 min
Lab File: VX006323.D
Acq: 06 Dec 2018 17:24

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 2659

Ion	Ratio	Lower	Upper
59	100		
57	12.0	8.2	12.2

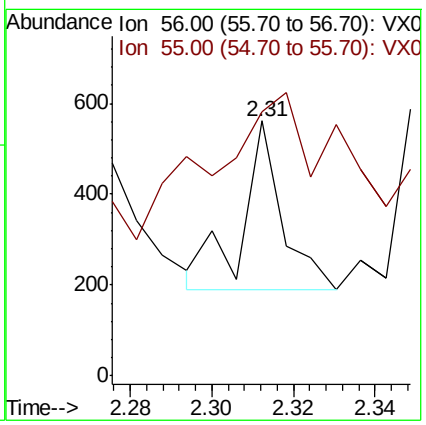


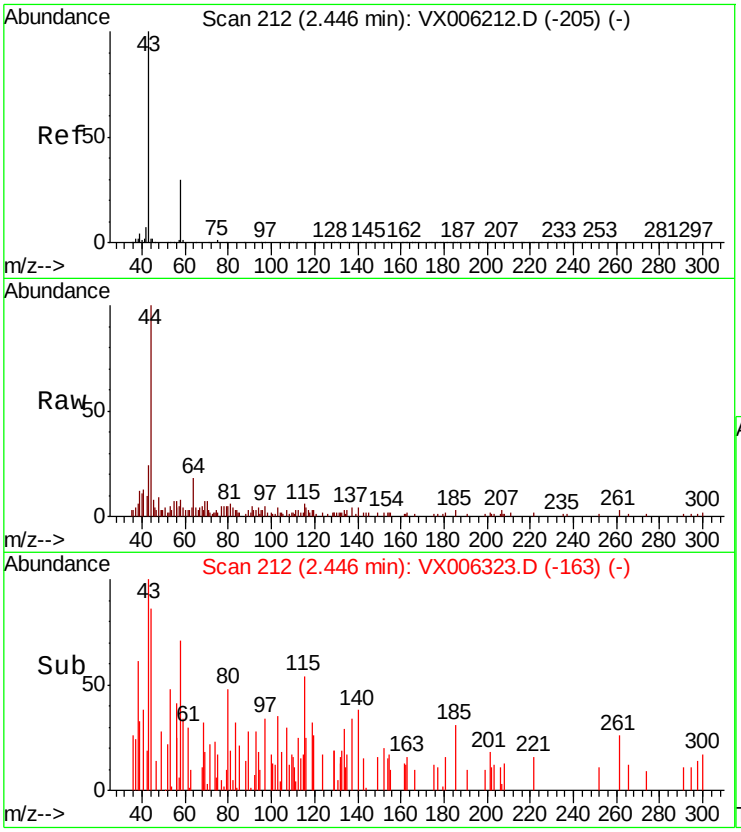


#13
Acrolein
Concen: 0.217 ug/l
RT: 2.31 min Scan# 190
Delta R.T. 0.01 min
Lab File: VX006323.D
Acq: 06 Dec 2018 17:24

Tgt Ion: 56 Resp: 251

Ion	Ratio	Lower	Upper
56	100		
55	272.1	57.8	86.6#



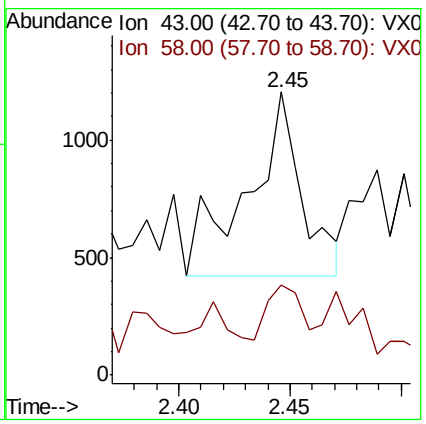


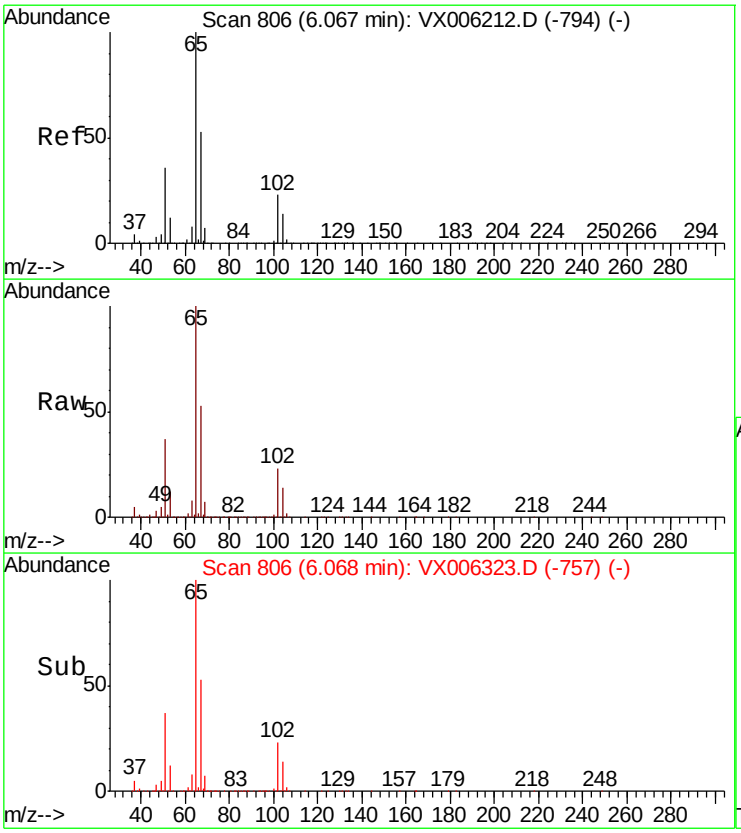
#16
Acetone
Concen: 0.364 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006323.D
Acq: 06 Dec 2018 17:24

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1322

Ion	Ratio	Lower	Upper
43	100		
58	25.4	24.0	36.0

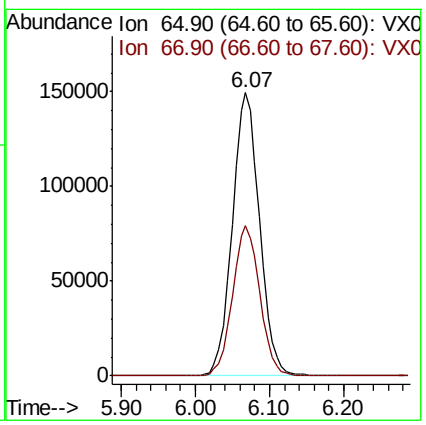


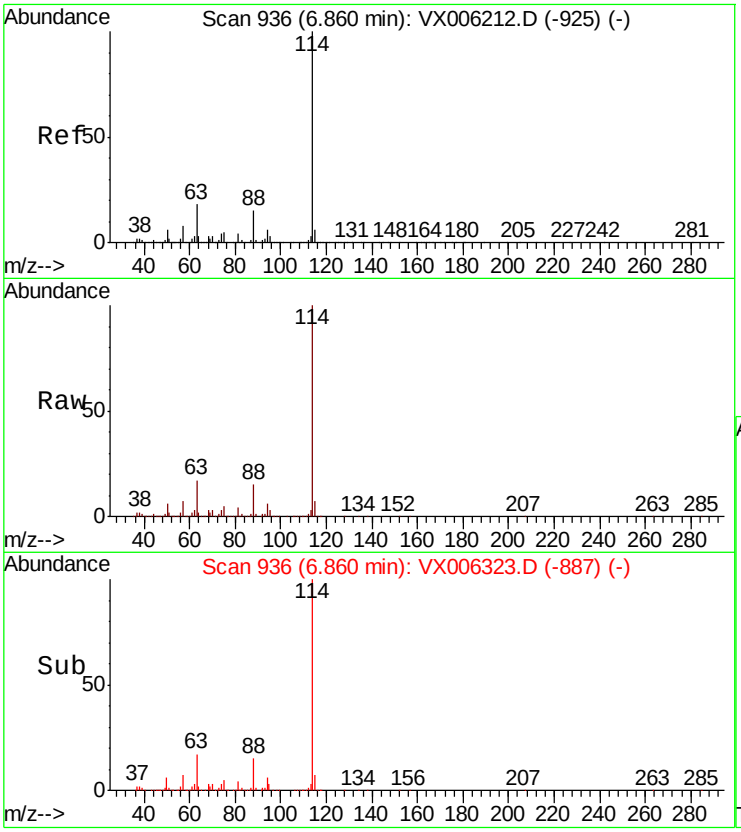


#33
1,2-Dichloroethane-d4
Concen: 49.479 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006323.D
Acq: 06 Dec 2018 17:24

Tgt Ion: 65 Resp: 382647

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	107.2



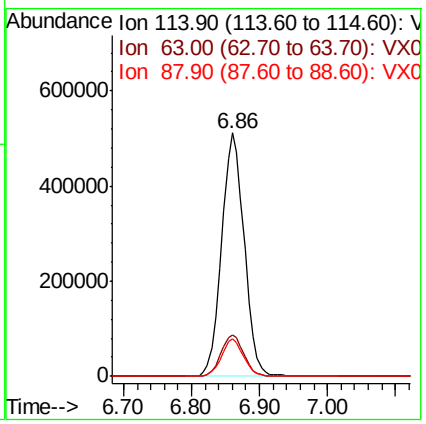


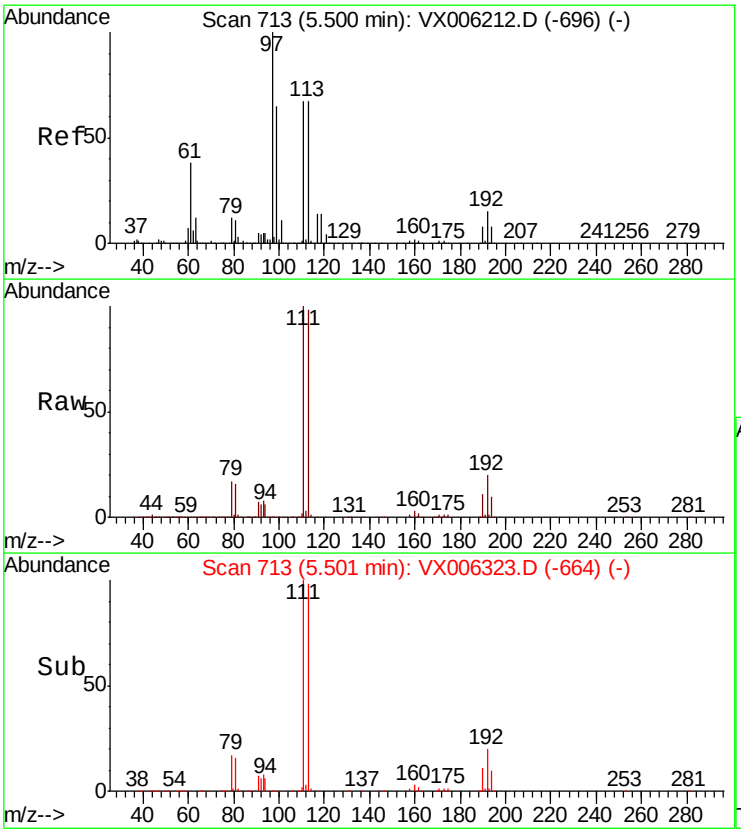
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006323.D
Acq: 06 Dec 2018 17:24

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 1173341

Ion	Ratio	Lower	Upper
114	100		
63	16.7	0.0	36.6
88	15.3	0.0	29.0

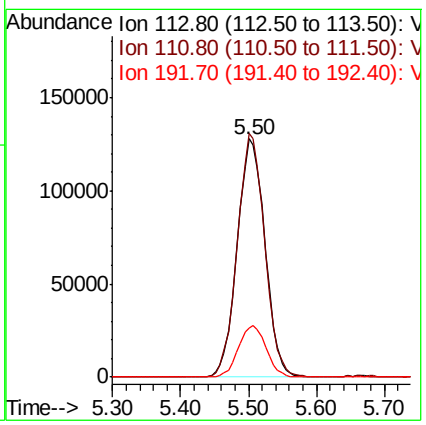


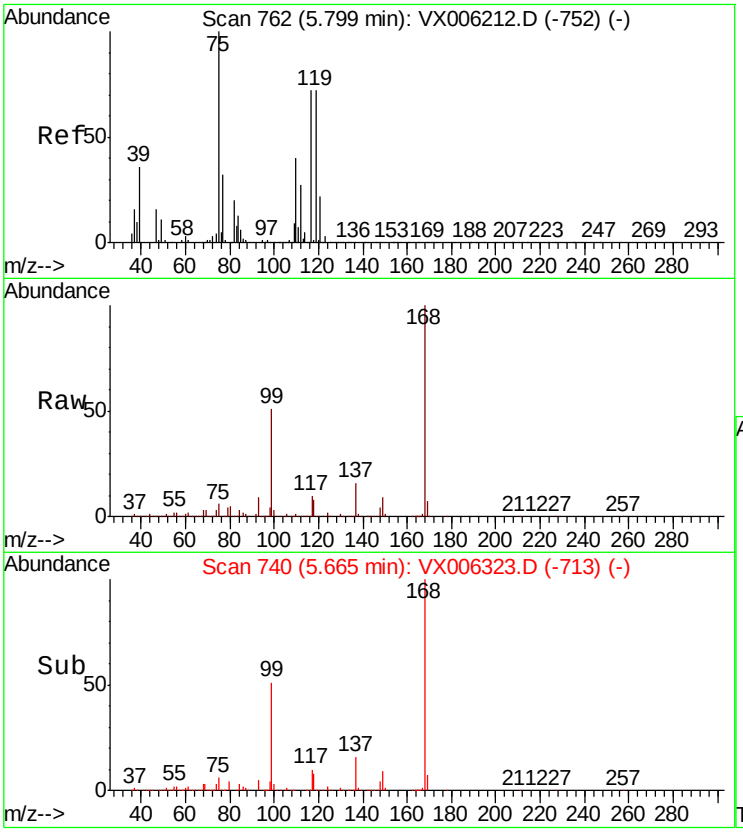


#35
Dibromofluoromethane
Concen: 47.832 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006323.D
Acq: 06 Dec 2018 17:24

Tgt Ion:113 Resp: 363377

Ion	Ratio	Lower	Upper
113	100		
111	100.6	81.1	121.7
192	21.4	18.2	27.2



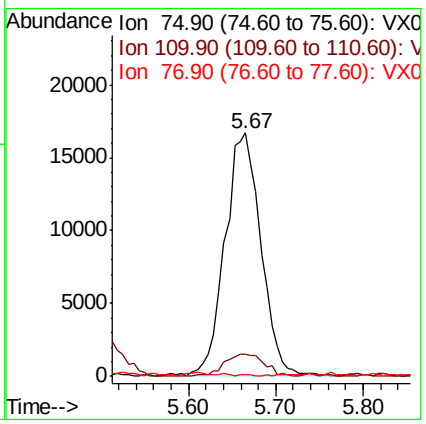


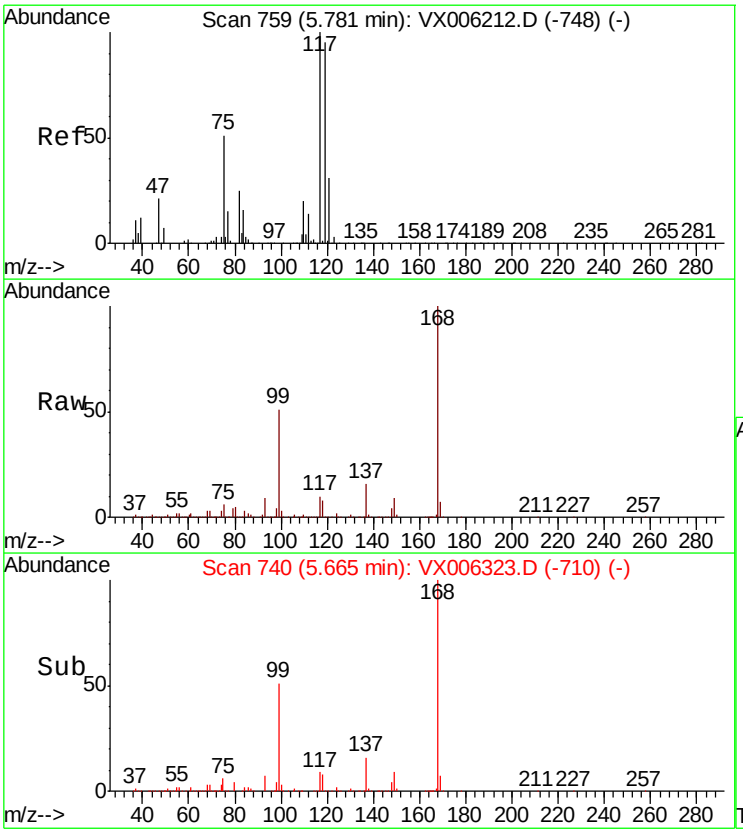
#36
1,1-Dichloropropene
Concen: 4.842 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX006323.D
Acq: 06 Dec 2018 17:24

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 47842

Ion	Ratio	Lower	Upper
75	100		
110	10.5	20.4	61.3#
77	0.3	24.9	37.3#

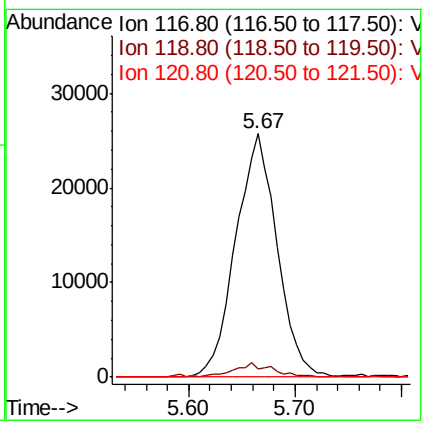


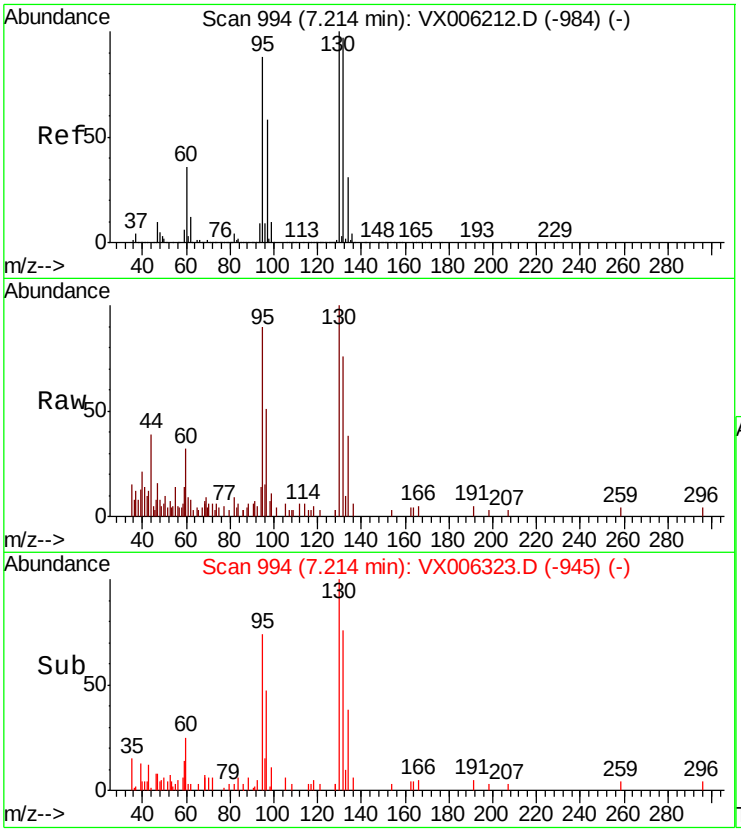


#38
Carbon Tetrachloride
Concen: 6.012 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX006323.D
Acq: 06 Dec 2018 17:24

Tgt Ion:117 Resp: 69885

Ion	Ratio	Lower	Upper
117	100		
119	3.6	75.8	113.8#
121	0.0	24.6	37.0#



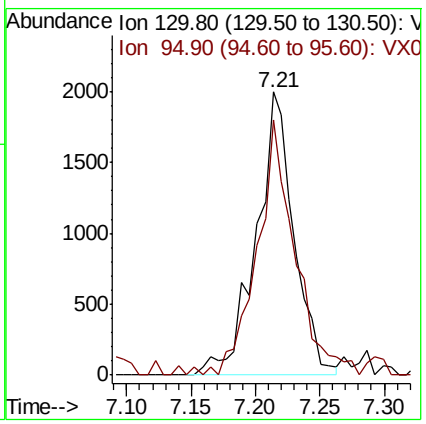


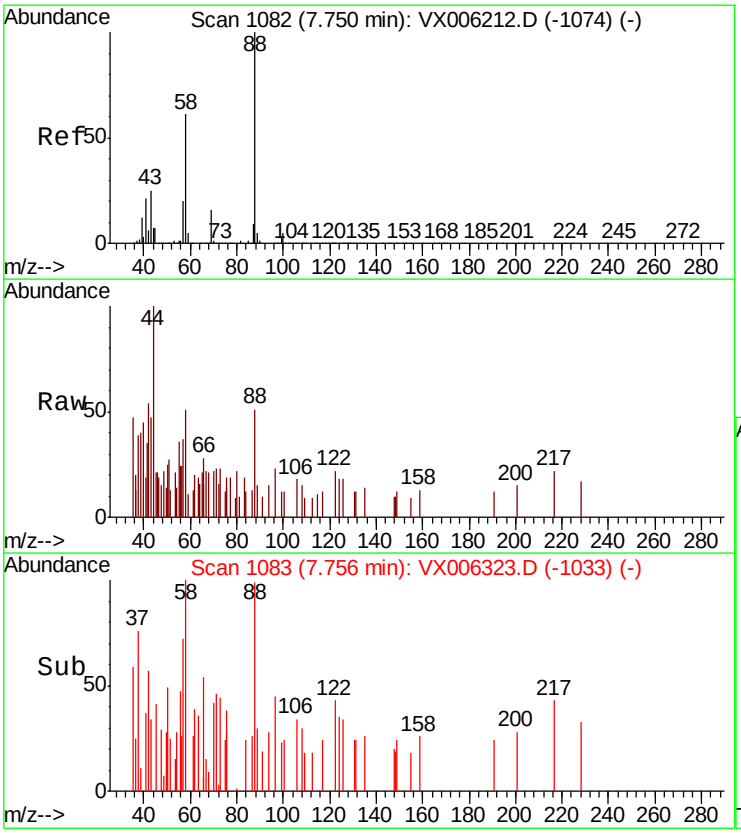
#44
Trichloroethene
Concen: 0.454 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006323.D
Acq: 06 Dec 2018 17:24

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:130 Resp: 4070

Ion	Ratio	Lower	Upper
130	100		
95	90.1	0.0	175.8

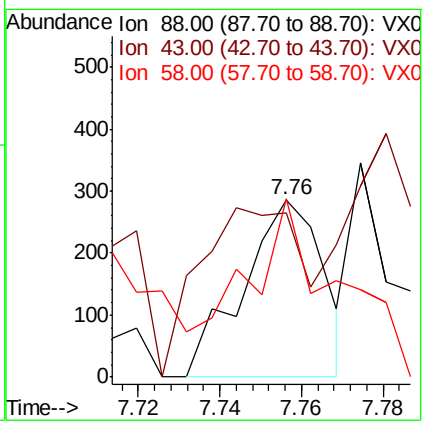


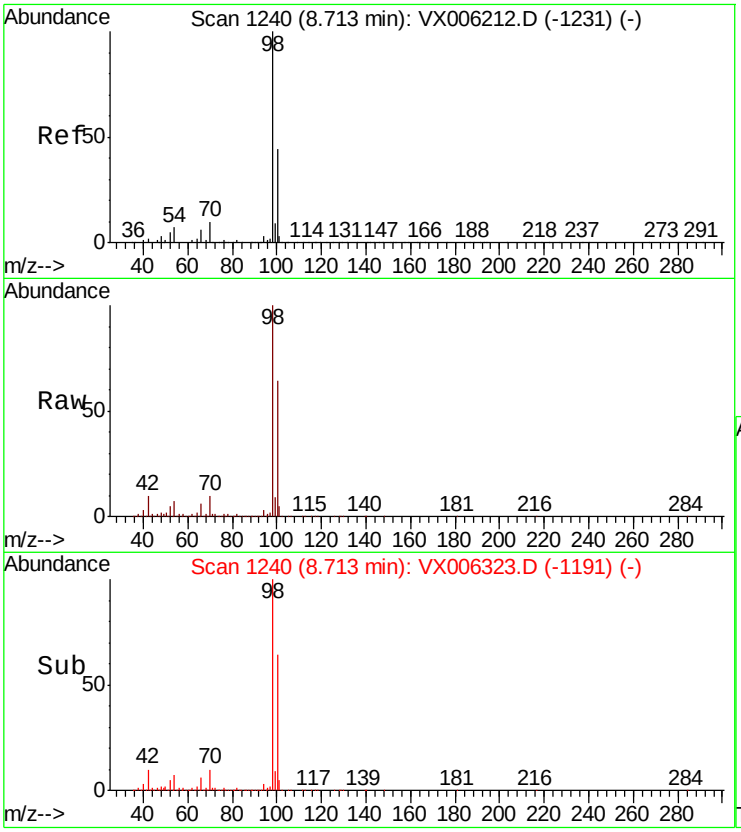


#49
1,4-Dioxane
Concen: 1.759 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.01 min
Lab File: VX006323.D
Acq: 06 Dec 2018 17:24

Tgt Ion: 88 Resp: 389

Ion	Ratio	Lower	Upper
88	100		
43	123.1	23.2	34.8#
58	116.5	51.4	77.0#



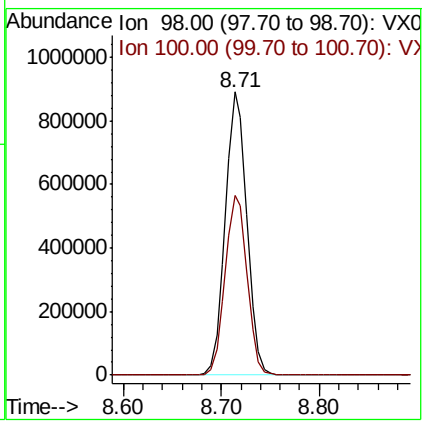


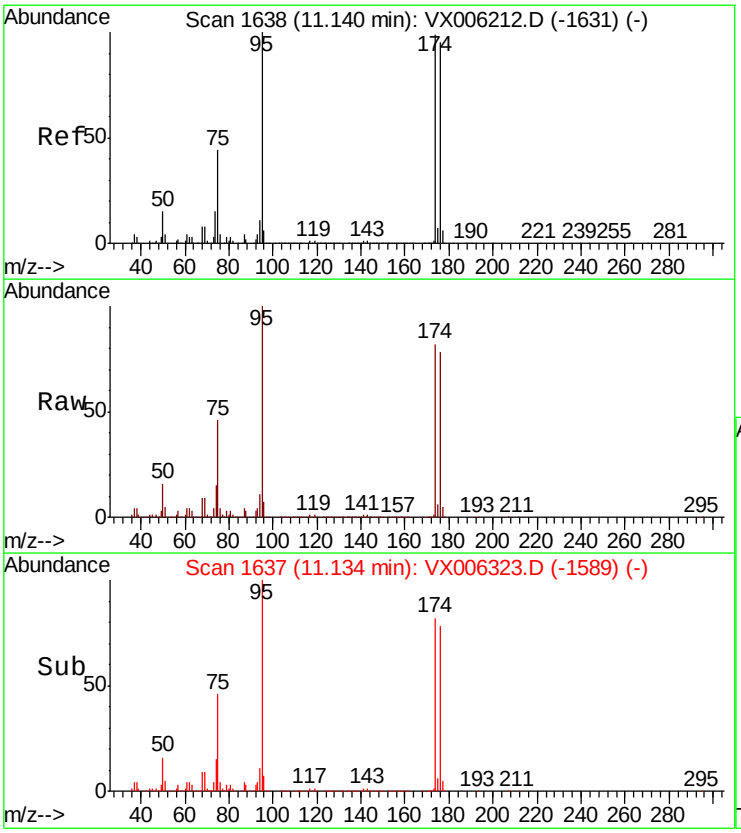
#50
Toluene-d8
Concen: 49.284 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006323.D
Acq: 06 Dec 2018 17:24

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 1361882

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.2	78.2

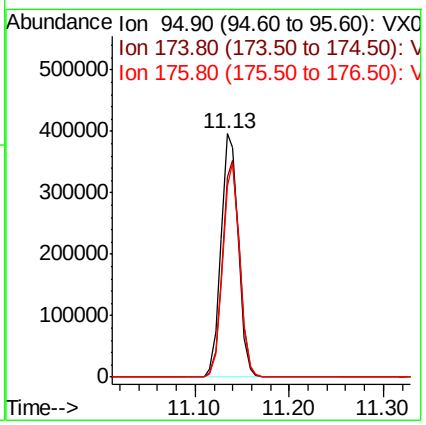


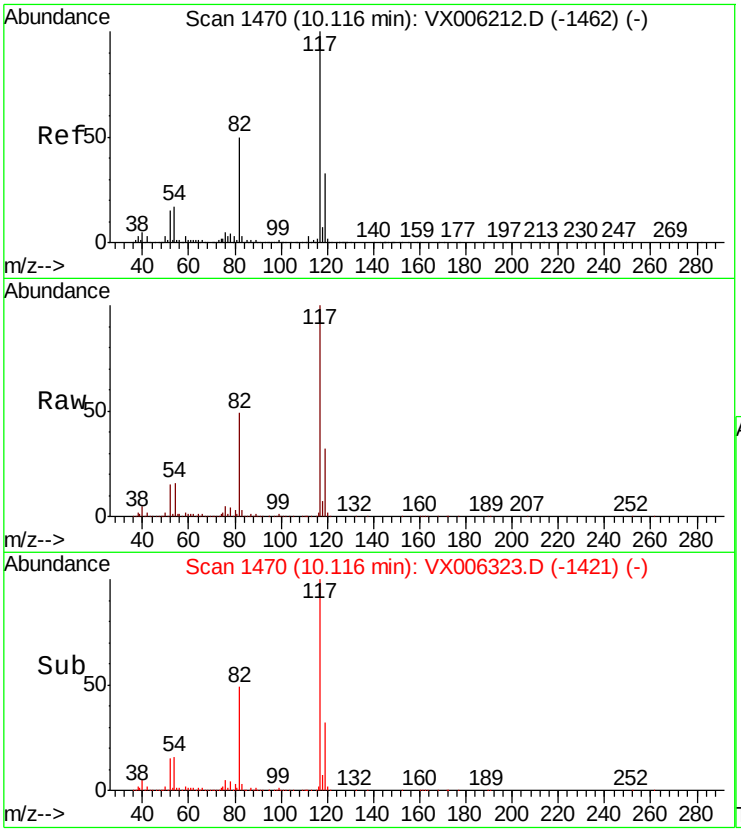


#62
4-Bromofluorobenzene
Concen: 48.380 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006323.D
Acq: 06 Dec 2018 17:24

Tgt Ion: 95 Resp: 503776

Ion	Ratio	Lower	Upper
95	100		
174	88.4	0.0	187.0
176	86.0	0.0	181.8



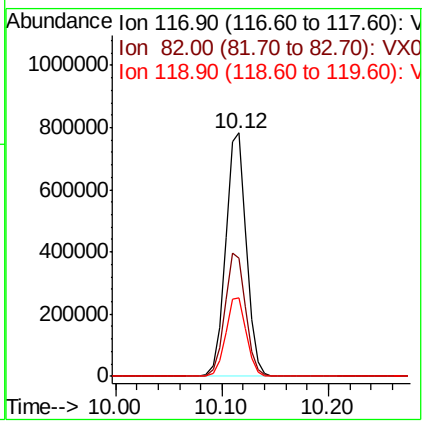


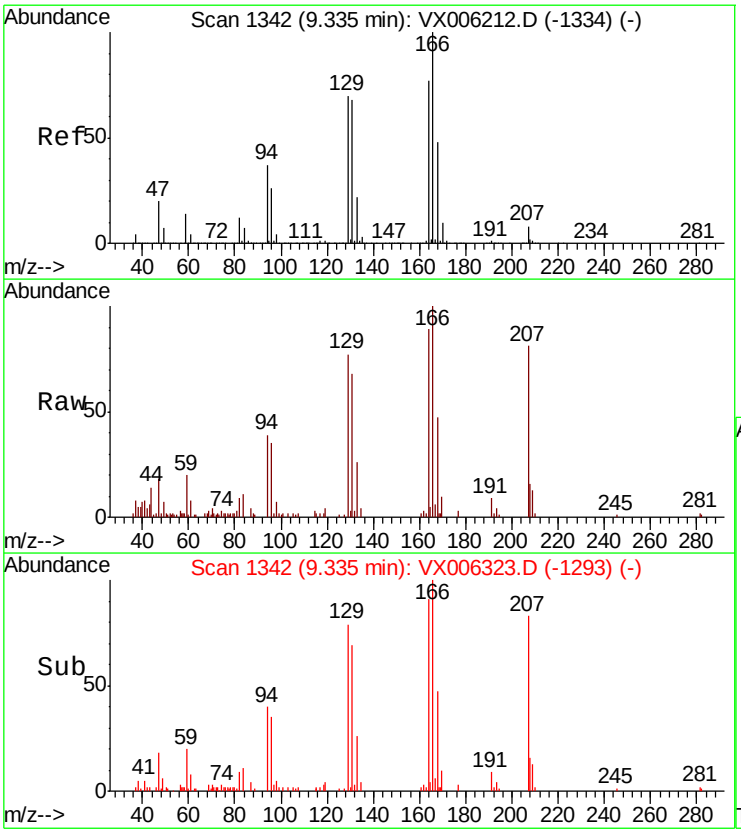
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006323.D
Acq: 06 Dec 2018 17:24

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 1062221

Ion	Ratio	Lower	Upper
117	100		
82	48.7	39.6	59.4
119	32.3	26.3	39.5

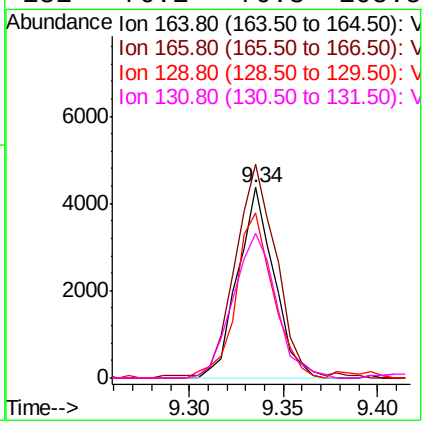


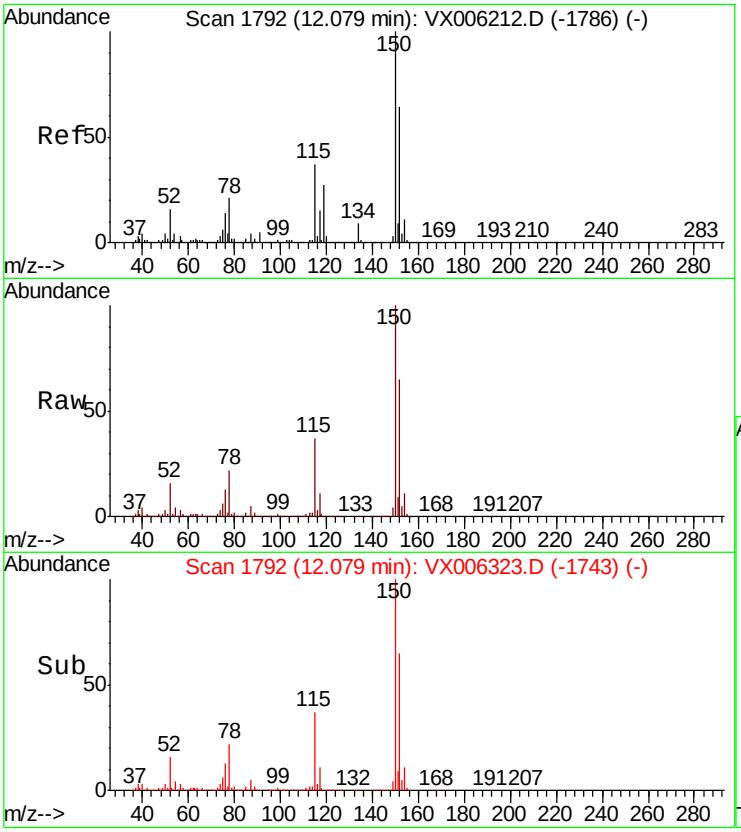


#64
Tetrachloroethene
Concen: 0.729 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006323.D
Acq: 06 Dec 2018 17:24

Tgt Ion:164 Resp: 5832

Ion	Ratio	Lower	Upper
164	100		
166	111.0	104.2	156.2
129	86.6	72.6	108.8
131	76.1	70.3	105.5



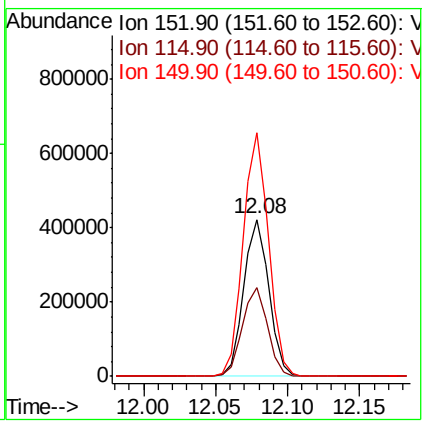


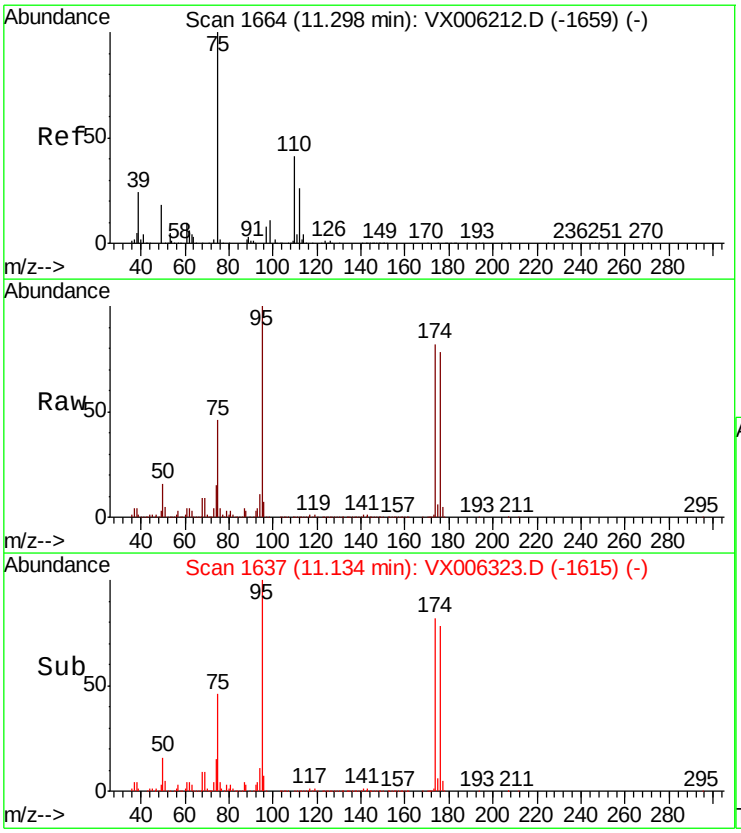
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006323.D
Acq: 06 Dec 2018 17:24

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 508701

Ion	Ratio	Lower	Upper
152	100		
115	56.8	39.0	116.9
150	156.4	0.0	345.8

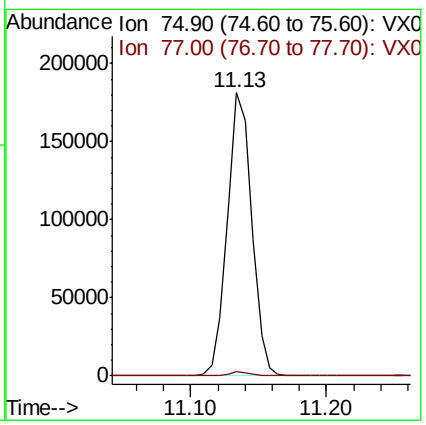


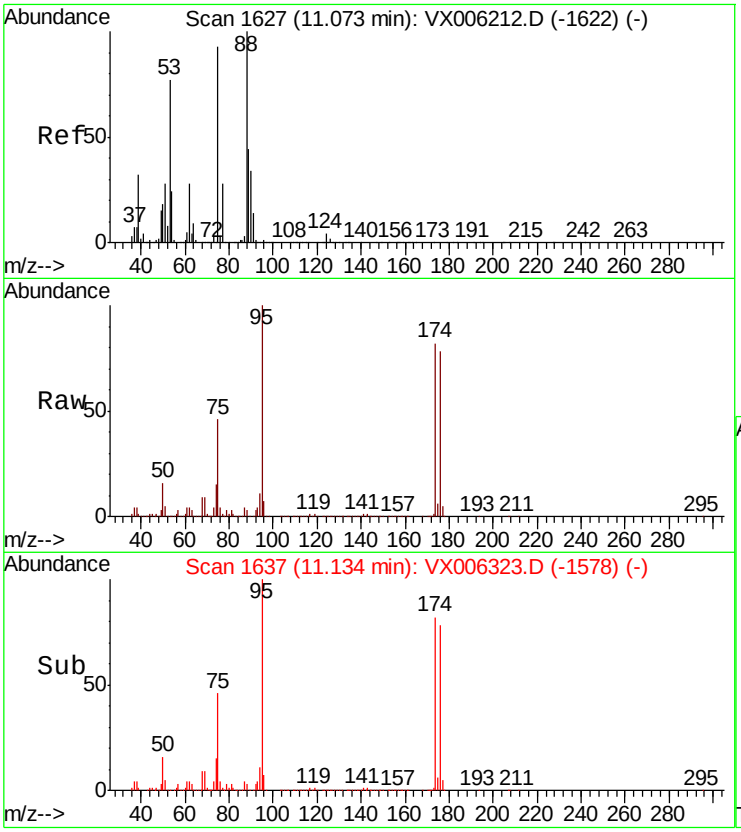


#76
1,2,3-Trichloropropane
Concen: 23.149 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX006323.D
Acq: 06 Dec 2018 17:24

Tgt Ion: 75 Resp: 227294

Ion	Ratio	Lower	Upper
75	100		
77	1.5	19.9	59.7#





#81
trans-1,4-Dichloro-2-butene
Concen: 54.324 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX006323.D
Acq: 06 Dec 2018 17:24

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 227294

Ion	Ratio	Lower	Upper
75	100		
53	0.1	64.4	96.6#
89	0.2	44.2	66.4#