Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121418\
Data File : VX006554.D
Acq On : 15 Dec 2018 09:41
Operator : JC/MD
Sample : J6398-16
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : C-MW-10-121118

Quant Time: Dec 15 22:56:57 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	646276	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1036464	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	942691	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	437752	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	349678	53.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.00%			
35) Dibromofluoromethane	5.50	113	302426	45.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.14%			
50) Toluene-d8	8.71	98	1219971	49.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.96%			
62) 4-Bromofluorobenzene	11.13	95	443956	48.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.54%			
Target Compounds						Qvalue
16) Acetone	2.45	43	7656	2.473	ug/l #	88
18) Methyl Acetate	2.78	43	3023	0.292	ug/l	98
20) Methylene Chloride	2.86	84	2476	0.376	ug/l #	77
30) Chloroform	5.21	83	10558	0.974	ug/l	93
36) 1,1-Dichloropropene	5.67	75	44008	5.042	ug/l #	49
38) Carbon Tetrachloride	5.67	117	62533	6.090	ug/l #	16
49) 1,4-Dioxane	7.76	88	58	0.297	ug/l #	1
76) 1,2,3-Trichloropropane	11.13	75	202118	23.921	ug/l #	38
81) trans-1,4-Dichloro-2-buten	11.13	75	202118	56.136	ug/l #	15

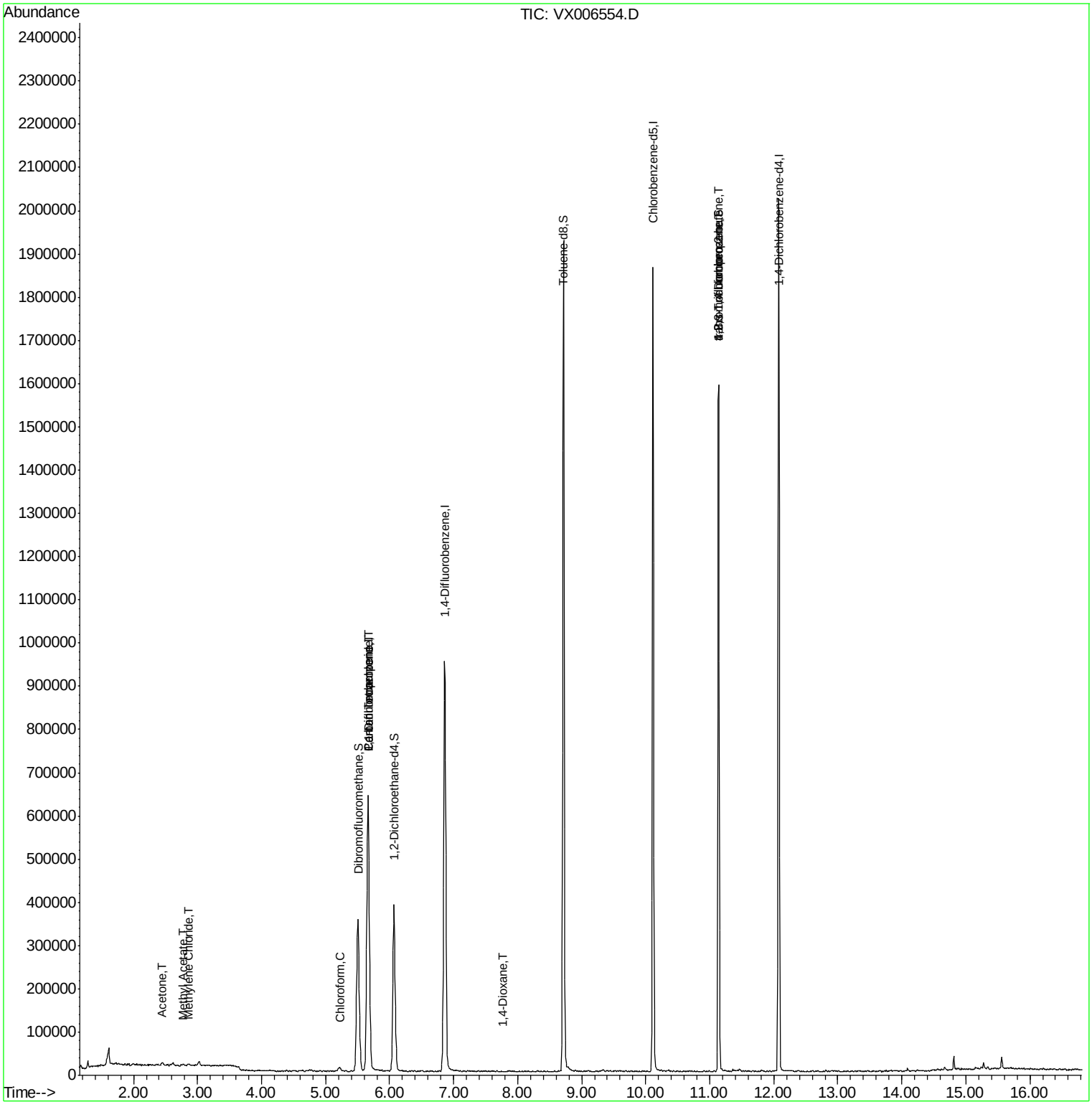
(#) = qualifier out of range (m) = manual integration (+) = signals summed

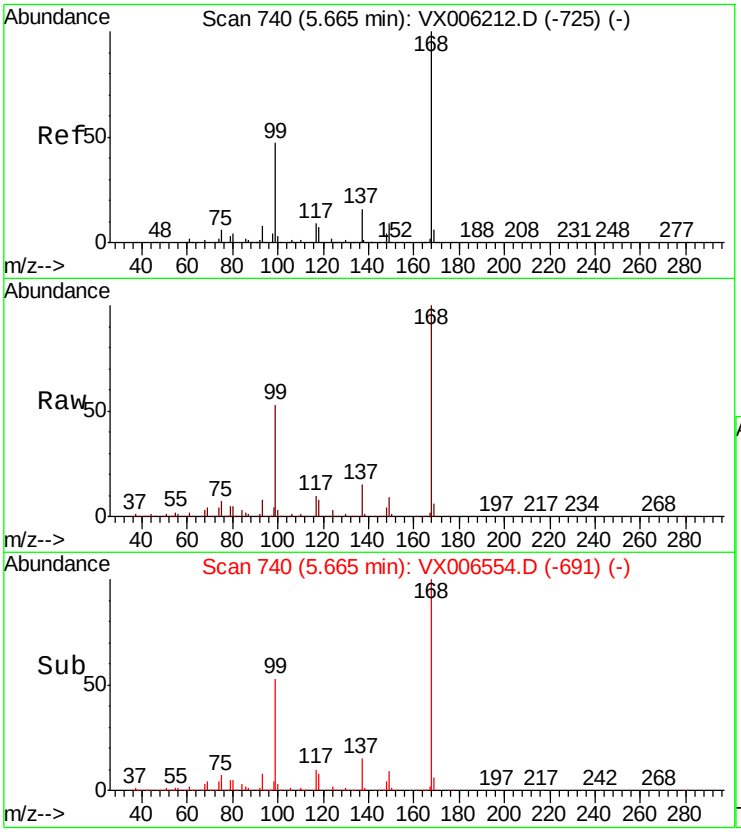
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121418\
Data File : VX006554.D
Acq On : 15 Dec 2018 09:41
Operator : JC/MD
Sample : J6398-16
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C-MW-10-121118

Quant Time: Dec 15 22:56:57 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



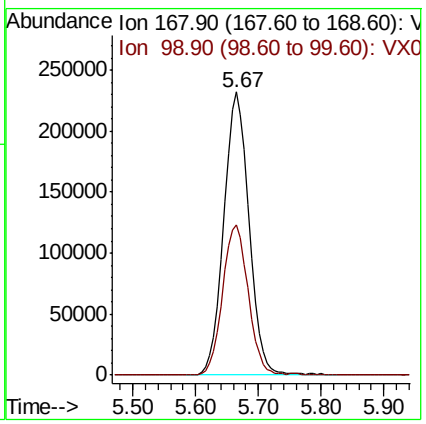


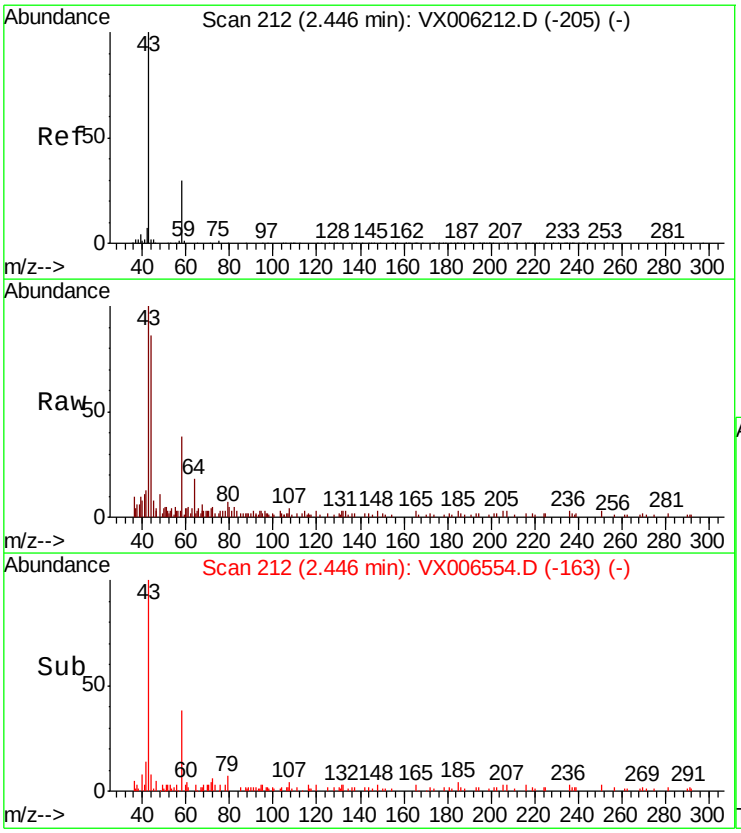
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX006554.D
Acq: 15 Dec 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
C-MW-10-121118

Tgt Ion:168 Resp: 646276

Ion	Ratio	Lower	Upper
168	100		
99	52.8	37.8	56.8

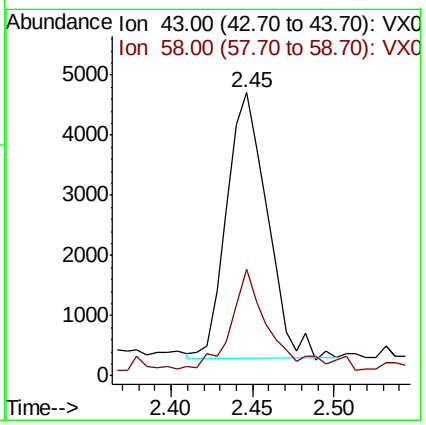


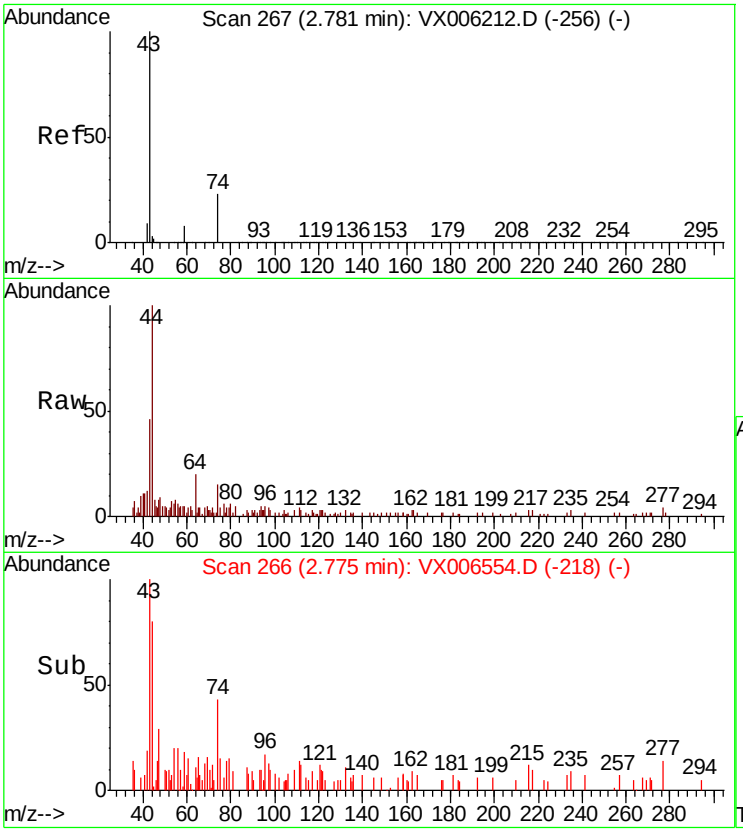


#16
Acetone
Concen: 2.473 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006554.D
Acq: 15 Dec 2018 09:41

Tgt Ion: 43 Resp: 7656

Ion	Ratio	Lower	Upper
43	100		
58	36.3	24.0	36.0#



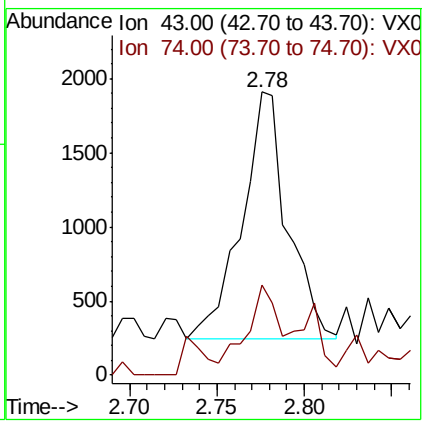


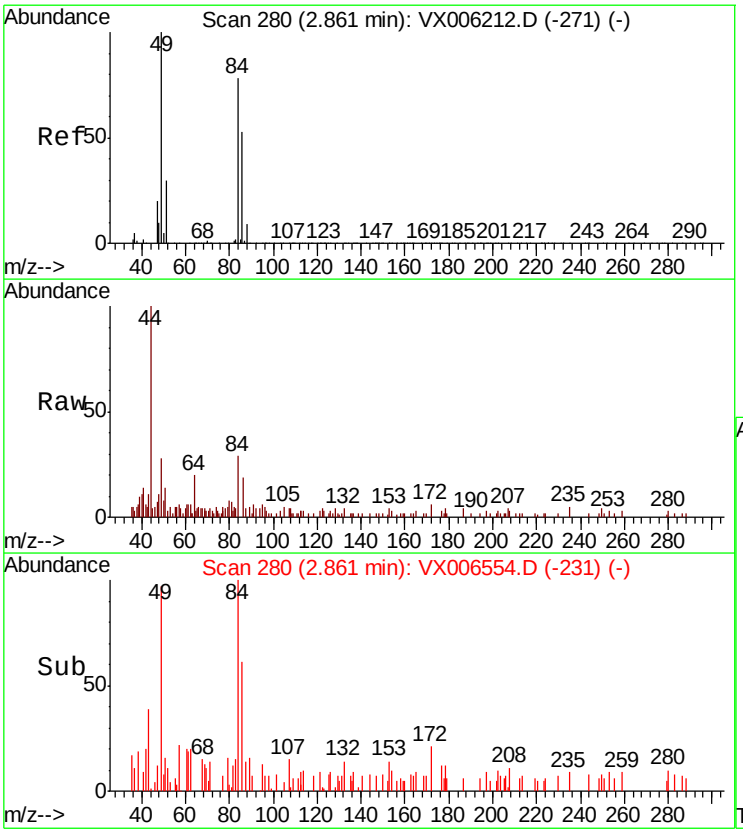
#18
Methyl Acetate
Concen: 0.292 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX006554.D
Acq: 15 Dec 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
C-MW-10-121118

Tgt Ion: 43 Resp: 3023

Ion	Ratio	Lower	Upper
43	100		
74	23.3	17.9	26.9

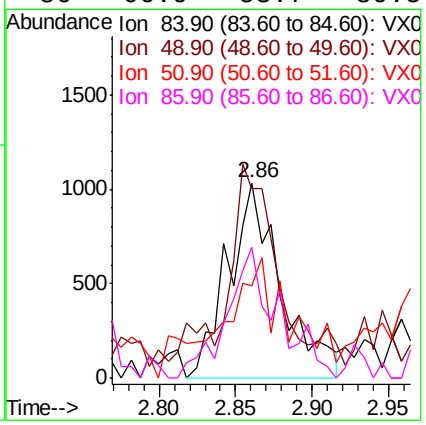


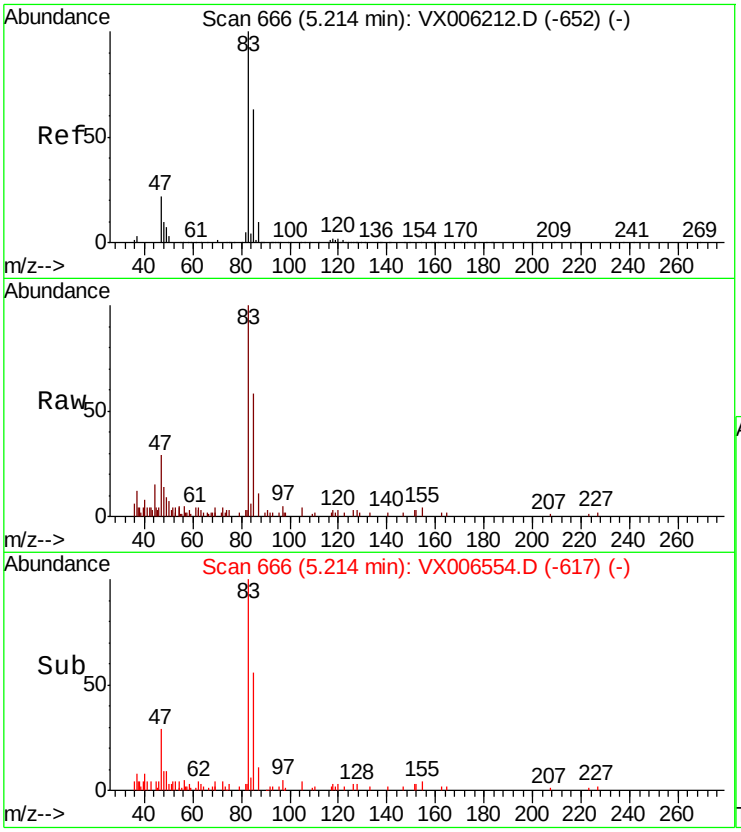


#20
Methylene Chloride
Concen: 0.376 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX006554.D
Acq: 15 Dec 2018 09:41

Tgt Ion: 84 Resp: 2476

Ion	Ratio	Lower	Upper
84	100		
49	79.7	102.2	153.4#
51	39.1	31.1	46.7
86	66.9	53.7	80.5



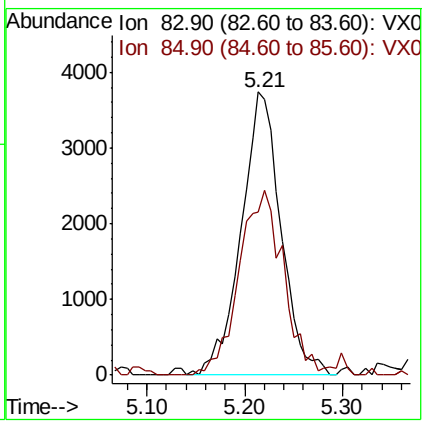


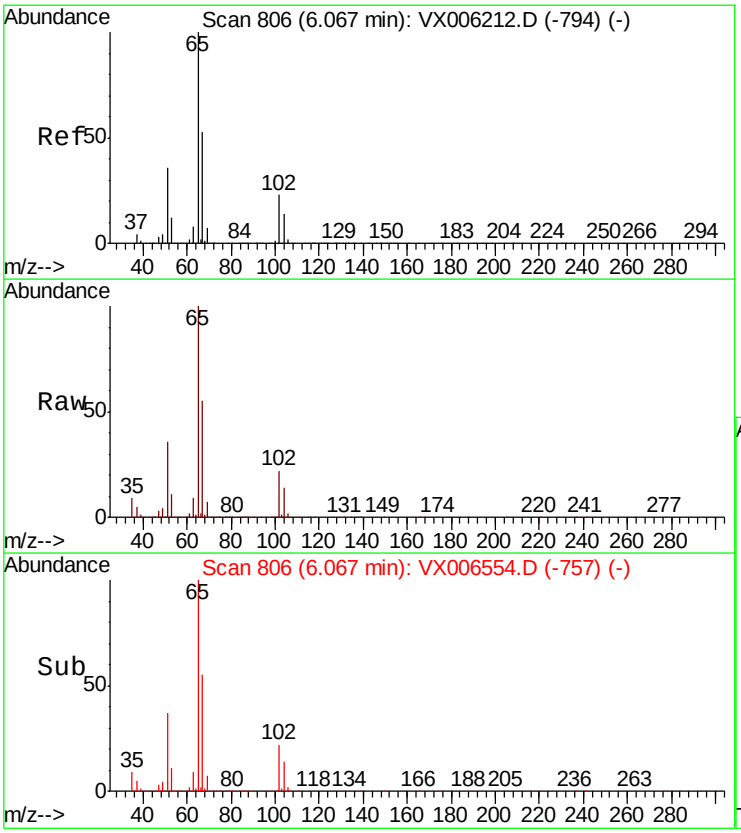
#30
Chloroform
Concen: 0.974 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX006554.D
Acq: 15 Dec 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
C-MW-10-121118

Tgt Ion: 83 Resp: 10558

Ion	Ratio	Lower	Upper
83	100		
85	57.7	50.3	75.5

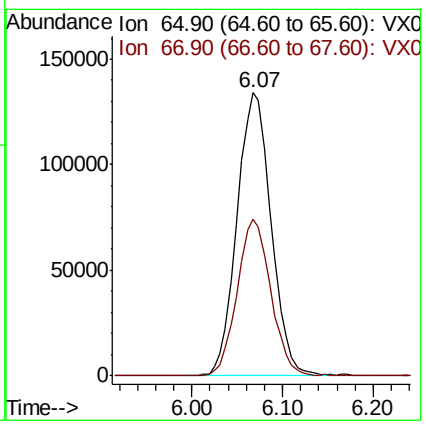


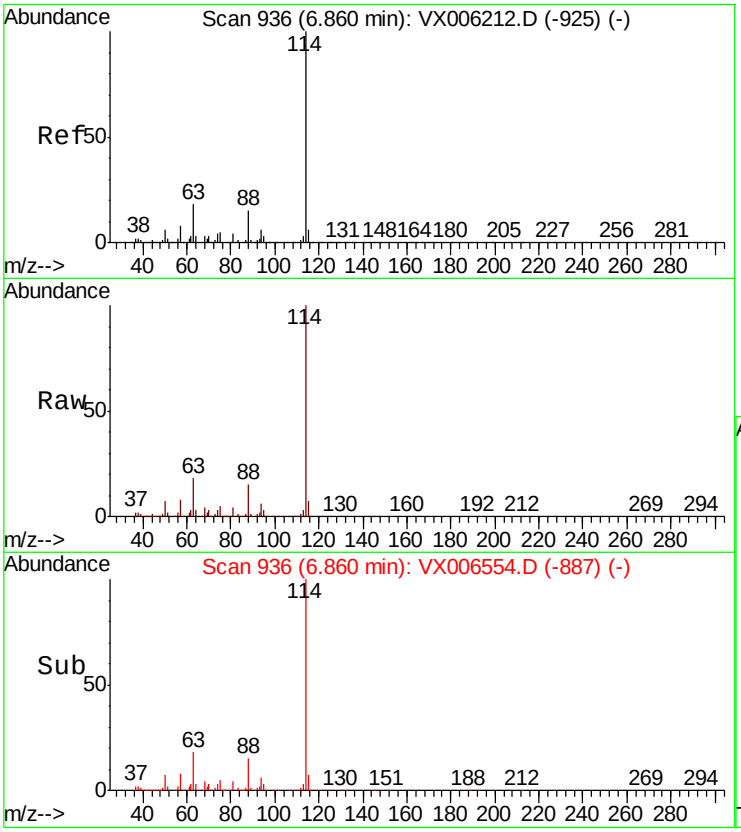


#33
1,2-Dichloroethane-d4
Concen: 53.002 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006554.D
Acq: 15 Dec 2018 09:41

Tgt Ion: 65 Resp: 349678

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	107.2



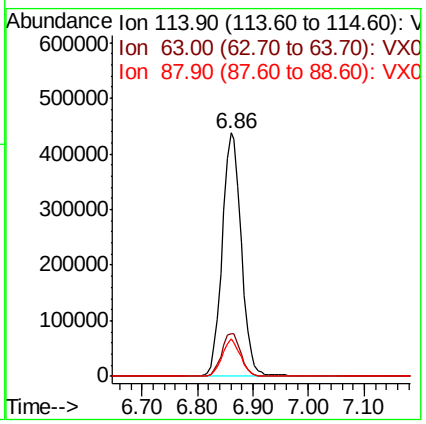


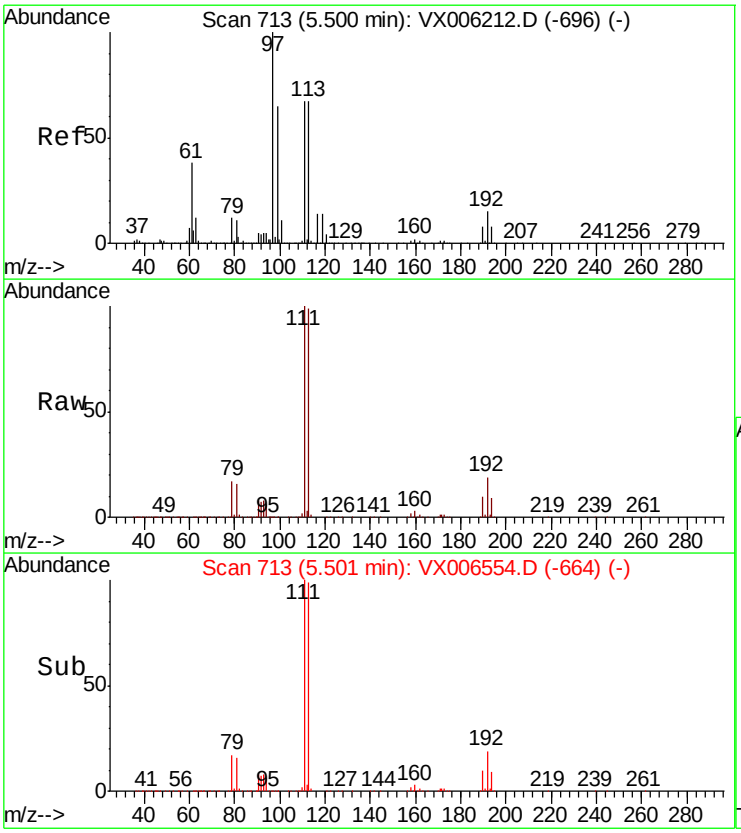
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006554.D
Acq: 15 Dec 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
C-MW-10-121118

Tgt Ion:114 Resp: 1036464

Ion	Ratio	Lower	Upper
114	100		
63	17.7	0.0	36.6
88	15.3	0.0	29.0

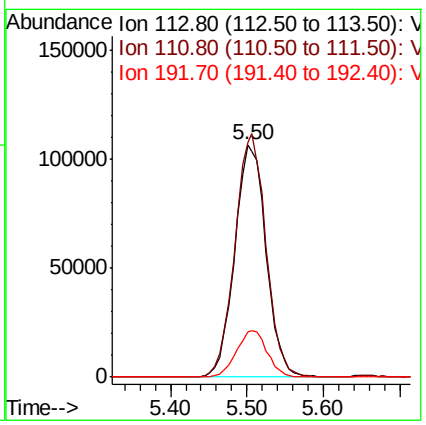


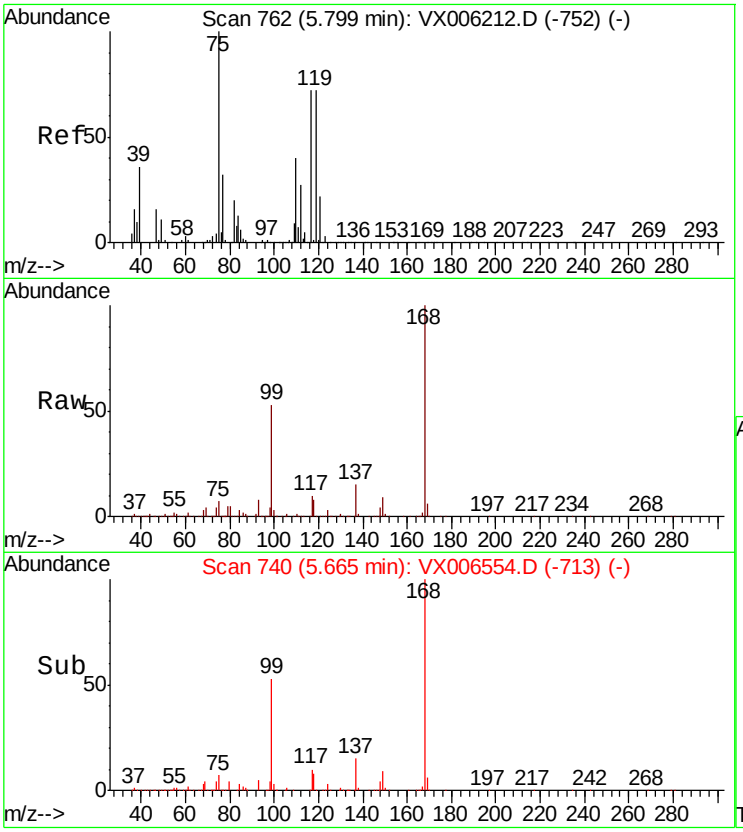


#35
Dibromofluoromethane
Concen: 45.066 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006554.D
Acq: 15 Dec 2018 09:41

Tgt Ion:113 Resp: 302426

Ion	Ratio	Lower	Upper
113	100		
111	103.8	81.1	121.7
192	19.9	18.2	27.2



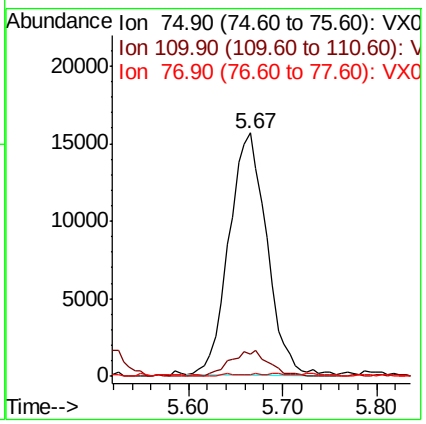


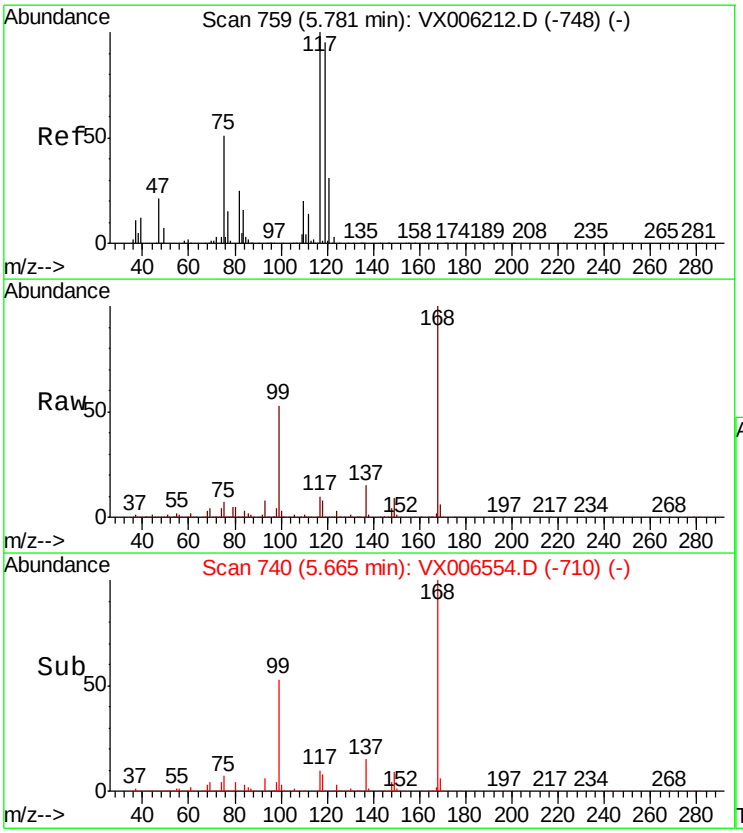
#36
1,1-Dichloropropene
Concen: 5.042 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX006554.D
Acq: 15 Dec 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
C-MW-10-121118

Tgt Ion: 75 Resp: 44008

Ion	Ratio	Lower	Upper
75	100		
110	11.0	20.4	61.3#
77	0.2	24.9	37.3#

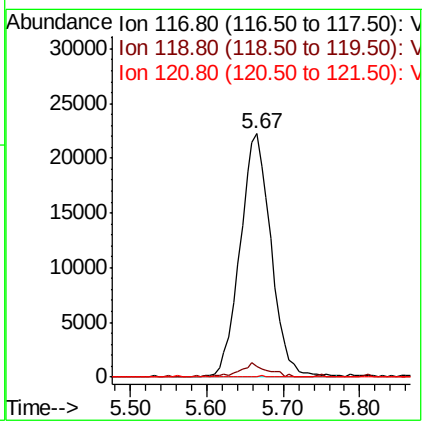


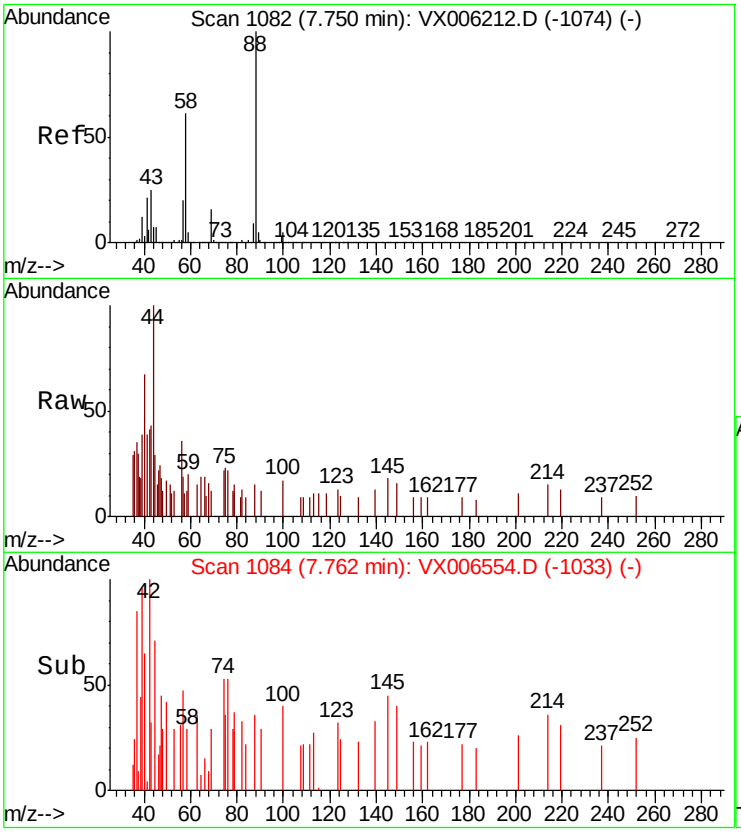


#38
Carbon Tetrachloride
Concen: 6.090 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX006554.D
Acq: 15 Dec 2018 09:41

Tgt Ion:117 Resp: 62533

Ion	Ratio	Lower	Upper
117	100		
119	4.6	75.8	113.8#
121	0.2	24.6	37.0#



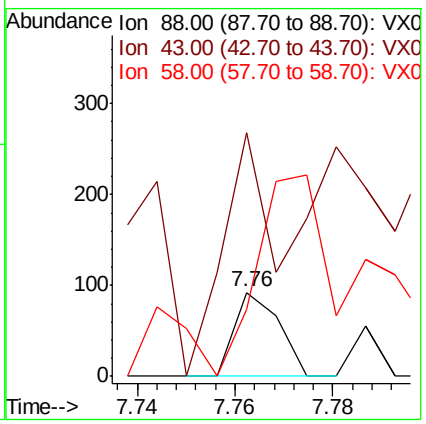


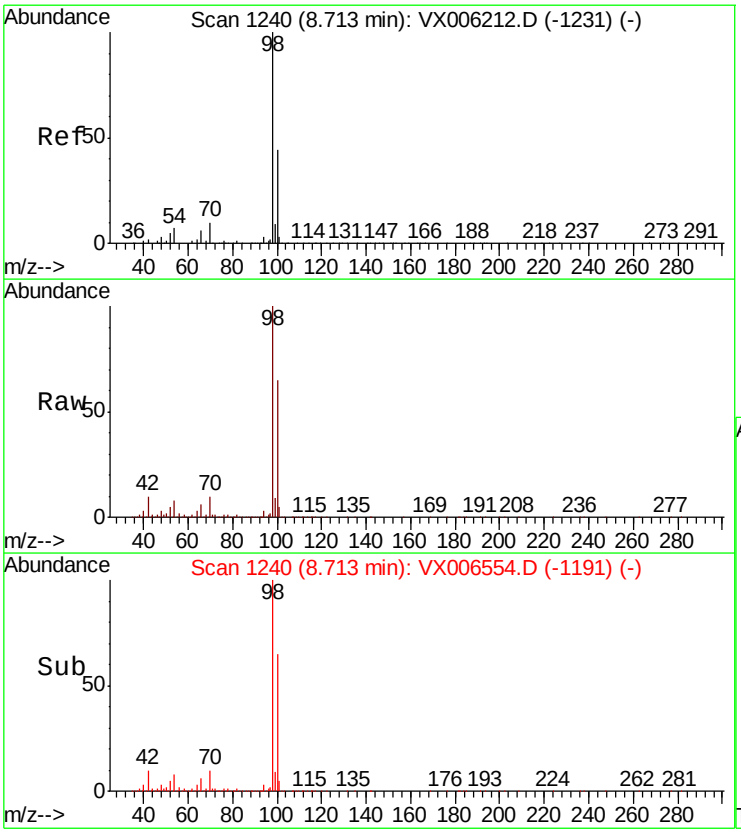
#49
1,4-Dioxane
Concen: 0.297 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.01 min
Lab File: VX006554.D
Acq: 15 Dec 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
C-MW-10-121118

Tgt Ion: 88 Resp: 58

Ion	Ratio	Lower	Upper
88	100		
43	313.8	23.2	34.8#
58	0.0	51.4	77.0#

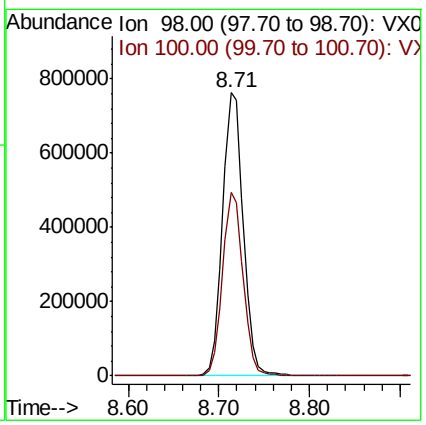


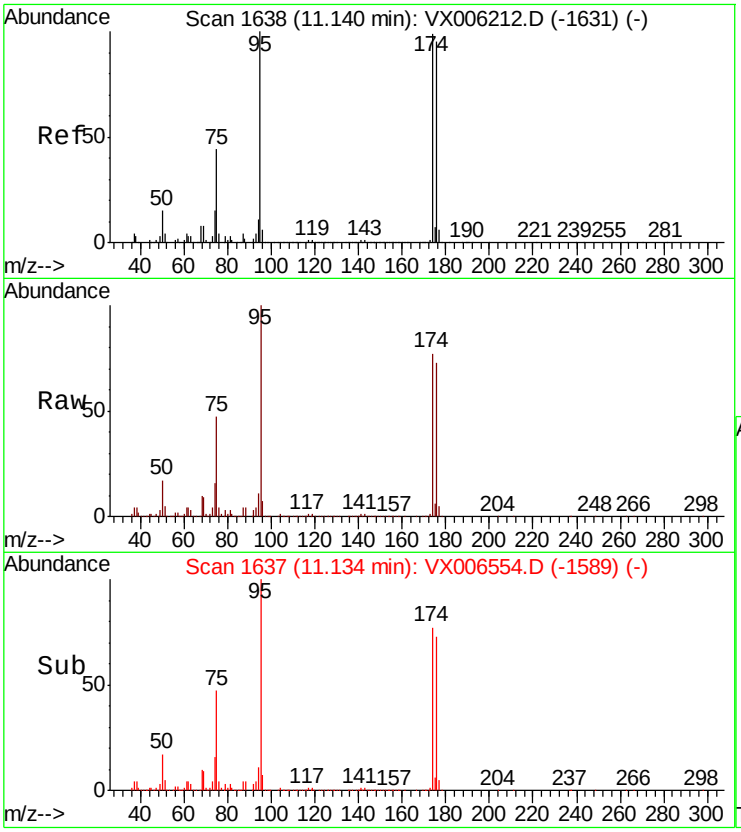


#50
Toluene-d8
Concen: 49.979 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006554.D
Acq: 15 Dec 2018 09:41

Tgt Ion: 98 Resp: 1219971

Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.2	78.2



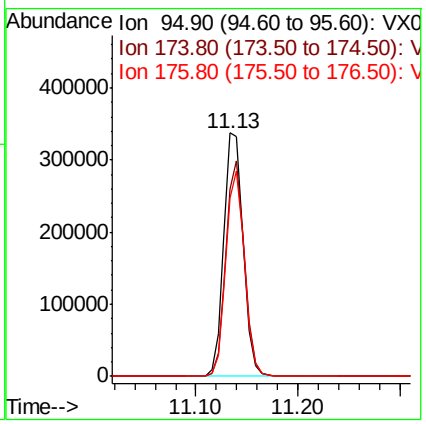


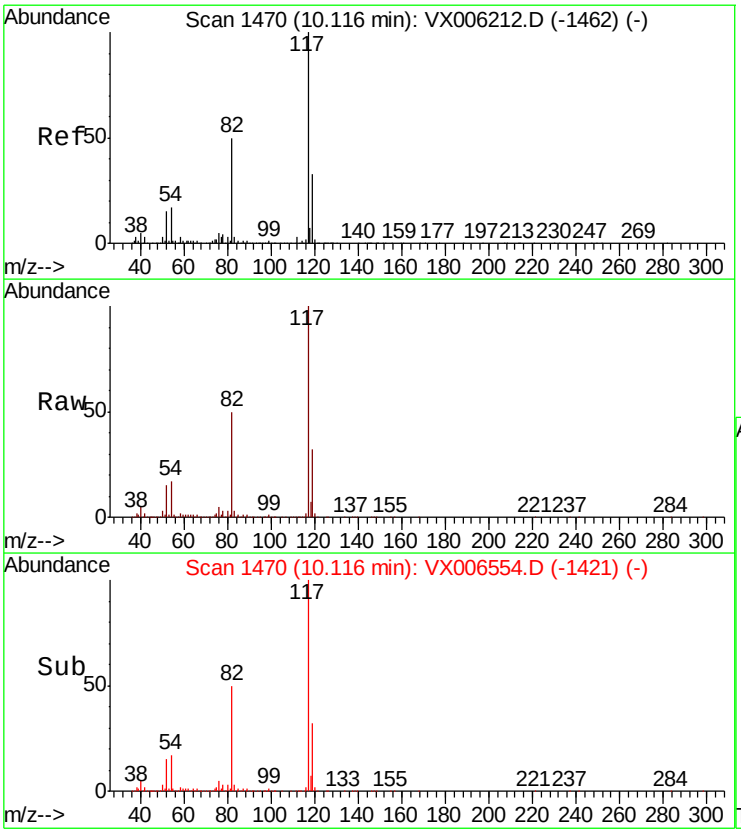
#62
4-Bromofluorobenzene
Concen: 48.265 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006554.D
Acq: 15 Dec 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
C-MW-10-121118

Tgt Ion: 95 Resp: 443956

Ion	Ratio	Lower	Upper
95	100		
174	84.1	0.0	187.0
176	81.1	0.0	181.8

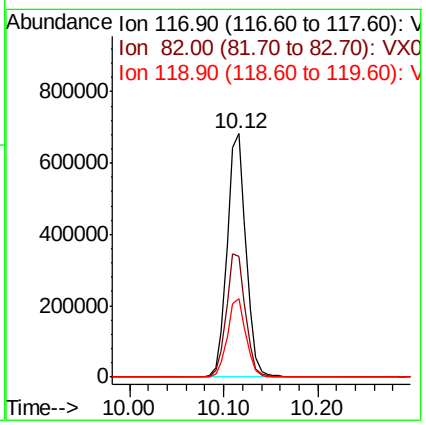


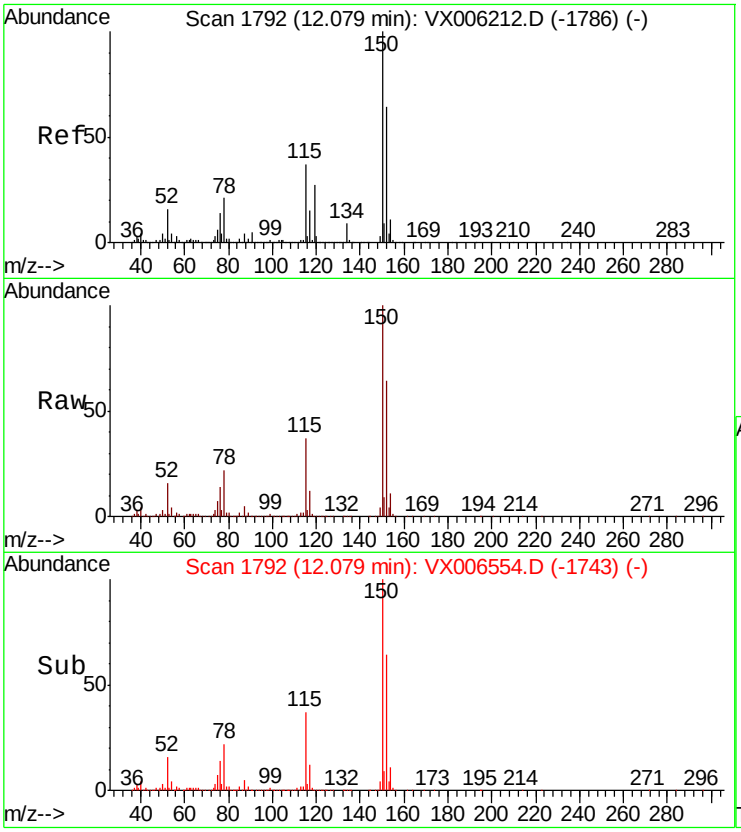


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006554.D
Acq: 15 Dec 2018 09:41

Tgt Ion:117 Resp: 942691

Ion	Ratio	Lower	Upper
117	100		
82	49.7	39.6	59.4
119	32.1	26.3	39.5



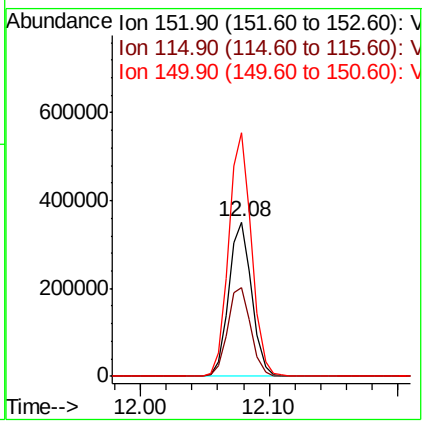


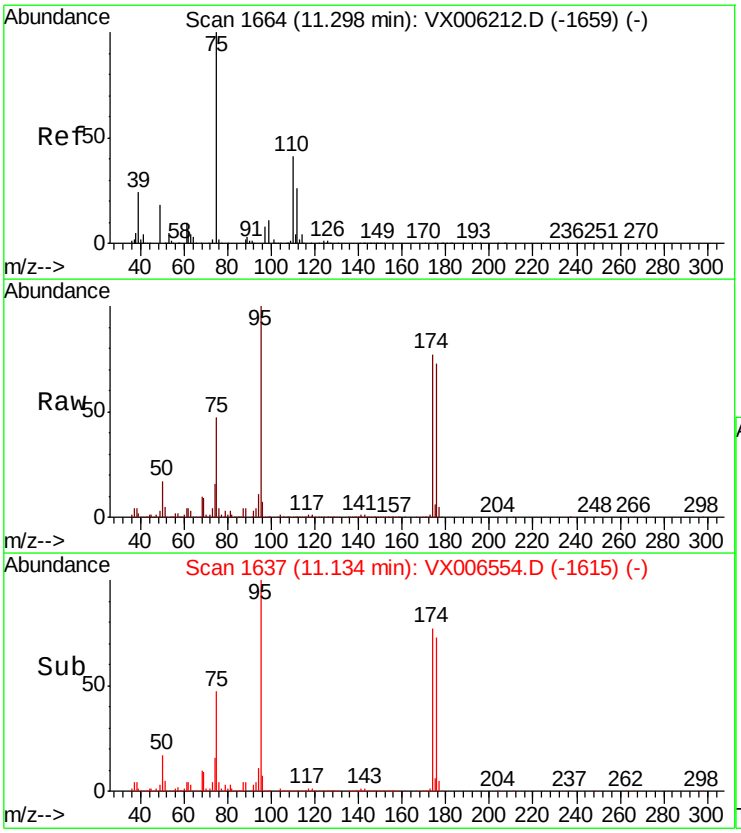
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006554.D
Acq: 15 Dec 2018 09:41

Instrument : MSVOA_X
ClientSampleId : C-MW-10-121118

Tgt Ion:152 Resp: 437752

Ion	Ratio	Lower	Upper
152	100		
115	58.4	39.0	116.9
150	157.4	0.0	345.8

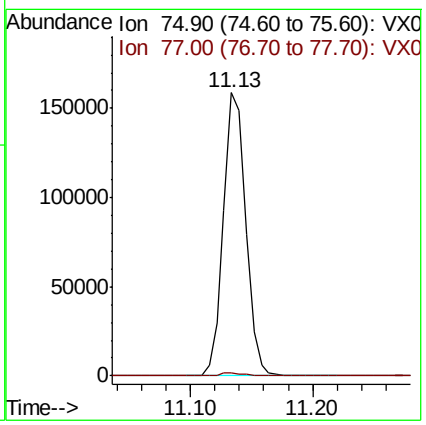


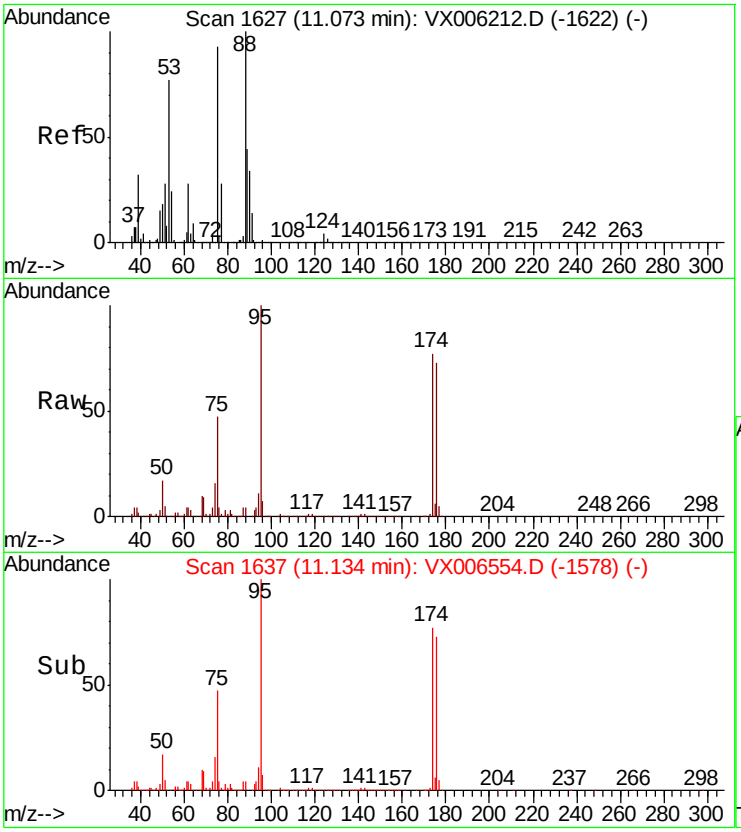


#76
1,2,3-Trichloropropane
Concen: 23.921 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX006554.D
Acq: 15 Dec 2018 09:41

Tgt Ion: 75 Resp: 202118

Ion	Ratio	Lower	Upper
75	100		
77	1.3	19.9	59.7#





#81
trans-1,4-Dichloro-2-butene
Concen: 56.136 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX006554.D
Acq: 15 Dec 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
C-MW-10-121118

Tgt Ion: 75 Resp: 202118

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