Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121718\
Data File : VX006577.D
Acq On : 17 Dec 2018 17:12
Operator : JC/MD
Sample : J6408-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SA.MW130S-20181208

Quant Time: Dec 18 00:40:59 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	672525	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	1075114	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	976724	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	461986	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	374119	54.49	ug/l		0.00
Spiked Amount 50.000			Recovery	=	108.98%		
35) Dibromofluoromethane	5.50	113	324820	46.66	ug/l		0.00
Spiked Amount 50.000			Recovery	=	93.32%		
50) Toluene-d8	8.71	98	1273482	50.30	ug/l		0.00
Spiked Amount 50.000			Recovery	=	100.60%		
62) 4-Bromofluorobenzene	11.13	95	466131	48.85	ug/l		0.00
Spiked Amount 50.000			Recovery	=	97.70%		
Target Compounds							Qvalue
11) Tert butyl alcohol	3.02	59	25267	13.458	ug/l	#	77
13) Acrolein	2.29	56	422	0.411	ug/l	#	62
16) Acetone	2.45	43	6349	1.971	ug/l		90
20) Methylene Chloride	2.87	84	1561	0.228	ug/l	#	84
36) 1,1-Dichloropropene	5.67	75	44946	4.964	ug/l	#	48
38) Carbon Tetrachloride	5.67	117	65974	6.194	ug/l	#	16
44) Trichloroethene	7.21	130	27543	3.353	ug/l		98
49) 1,4-Dioxane	7.76	88	137	0.676	ug/l	#	1
76) 1,2,3-Trichloropropane	11.13	75	218511	24.505	ug/l	#	37
81) trans-1,4-Dichloro-2-buten	11.13	75	218511	57.506	ug/l	#	15

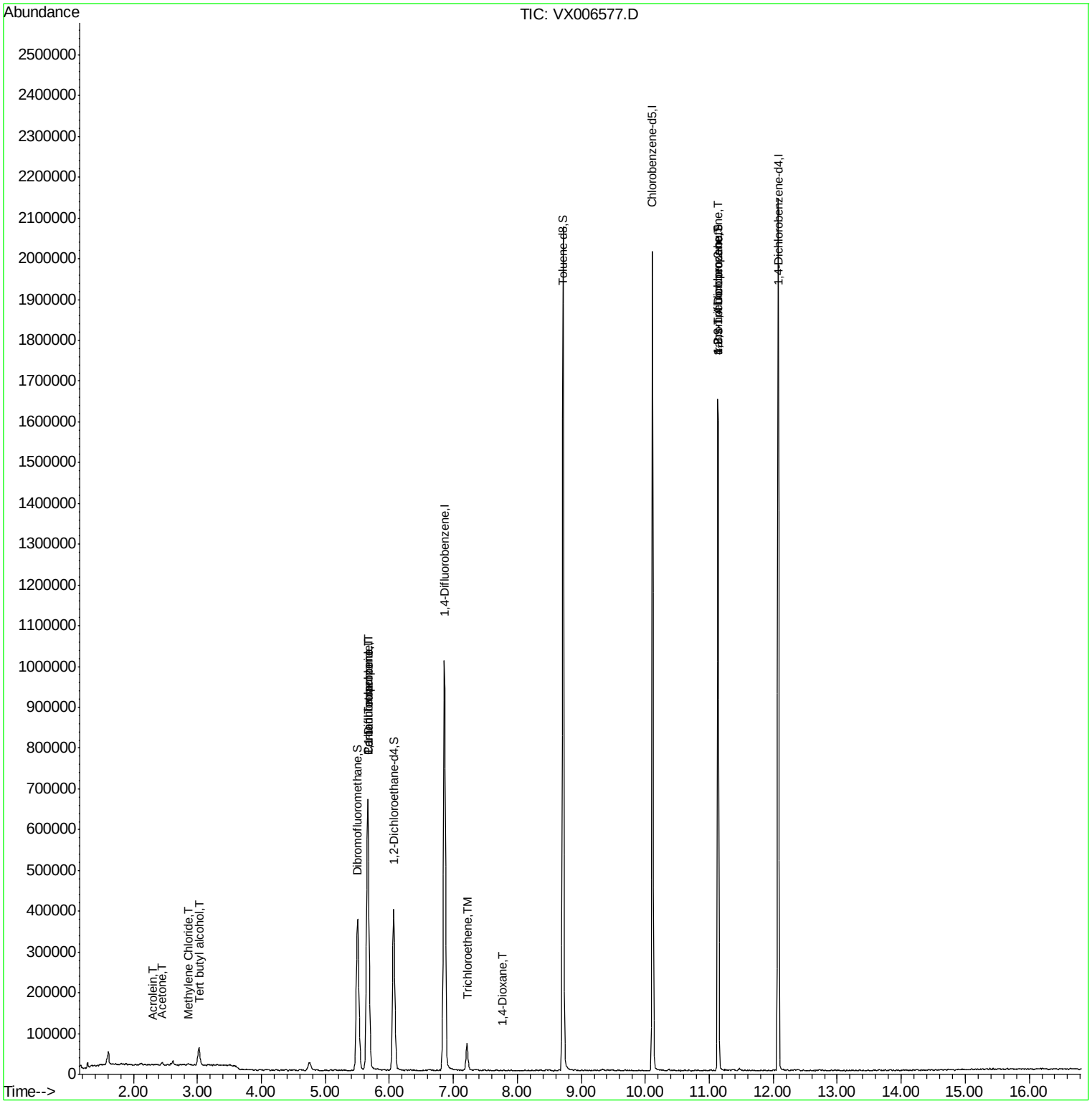
(#) = qualifier out of range (m) = manual integration (+) = signals summed

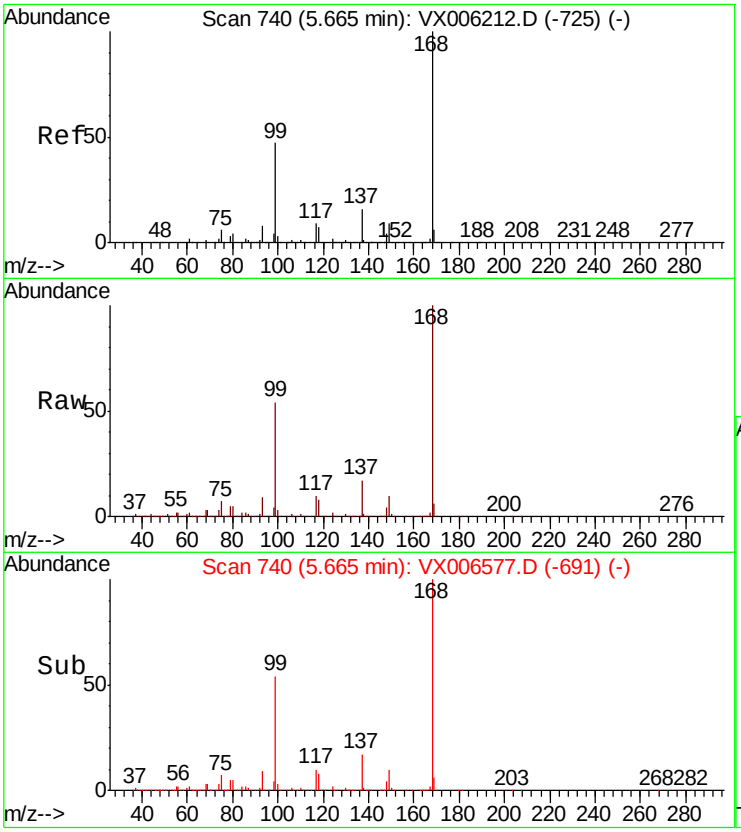
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121718\
Data File : VX006577.D
Acq On : 17 Dec 2018 17:12
Operator : JC/MD
Sample : J6408-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SA.MW130S-20181208

Quant Time: Dec 18 00:40:59 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



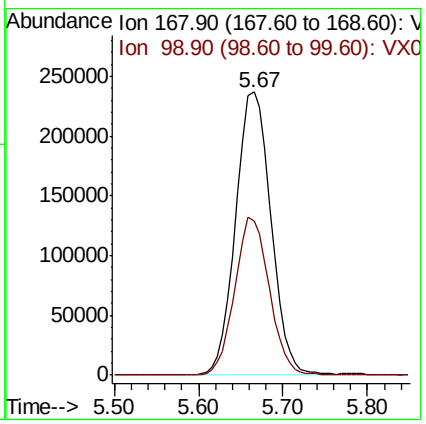


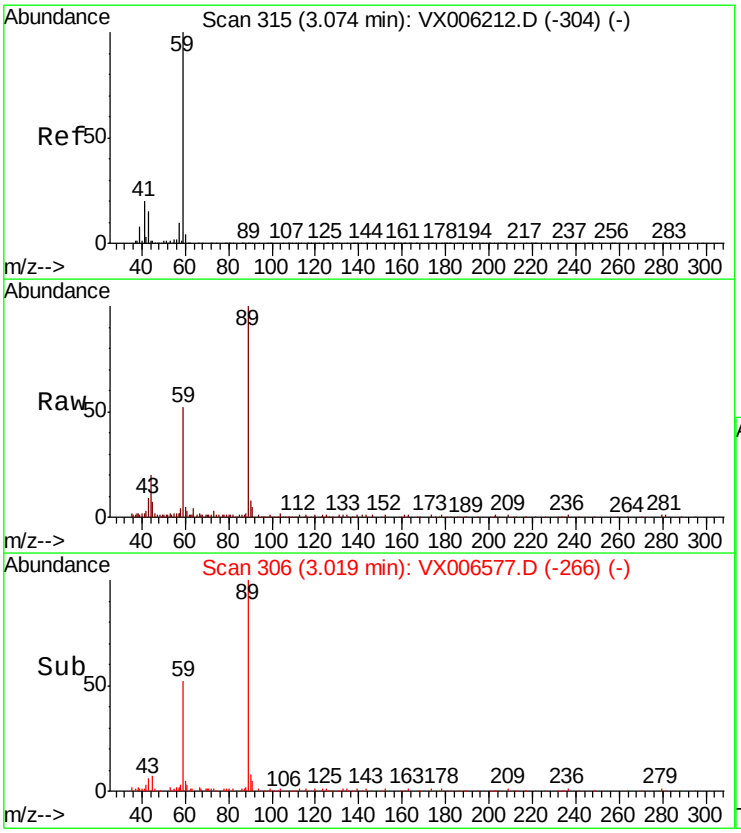
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX006577.D
Acq: 17 Dec 2018 17:12

Instrument :
MSVOA_X
ClientSampleId :
SA.MW130S-20181208

Tgt Ion:168 Resp: 672525

Ion	Ratio	Lower	Upper
168	100		
99	54.4	37.8	56.8

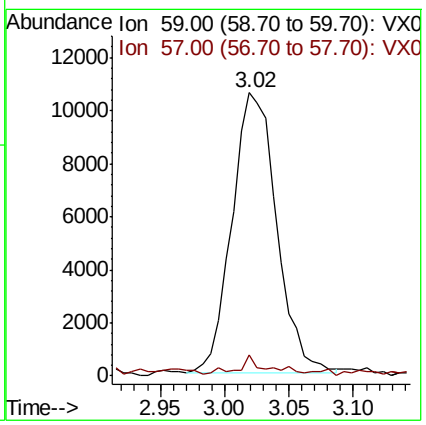


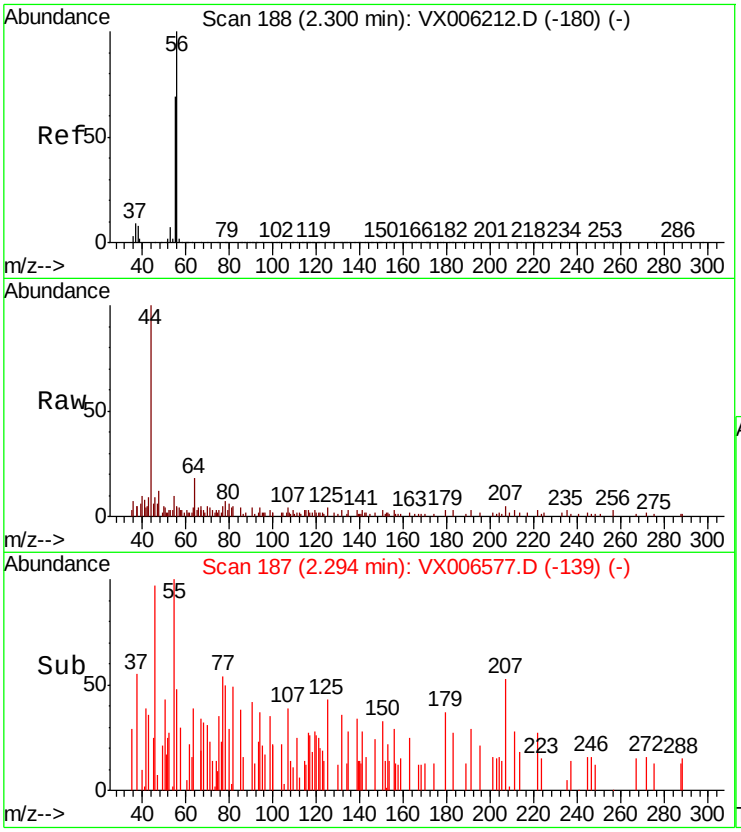


#11
Tert butyl alcohol
Concen: 13.458 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.05 min
Lab File: VX006577.D
Acq: 17 Dec 2018 17:12

Tgt Ion: 59 Resp: 25267

Ion	Ratio	Lower	Upper
59	100		
57	1.5	8.2	12.2#



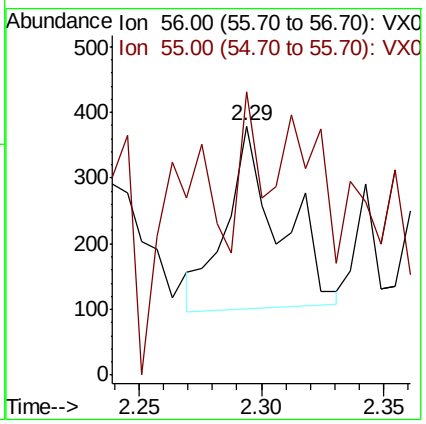


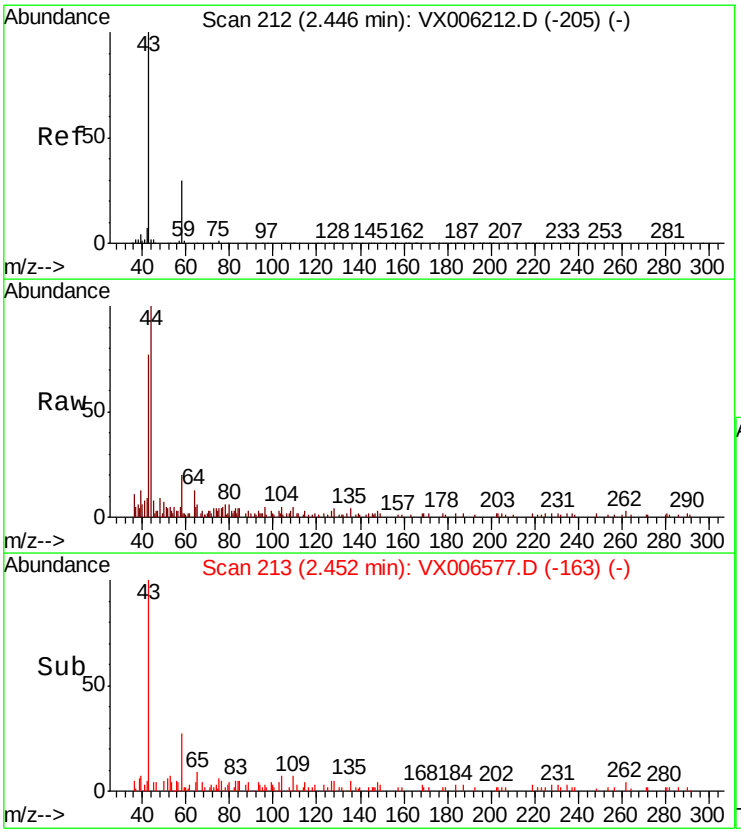
#13
Acrolein
Concen: 0.411 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.01 min
Lab File: VX006577.D
Acq: 17 Dec 2018 17:12

Instrument :
MSVOA_X
ClientSampleId :
SA.MW130S-20181208

Tgt Ion: 56 Resp: 422

Ion	Ratio	Lower	Upper
56	100		
55	40.5	57.8	86.6#

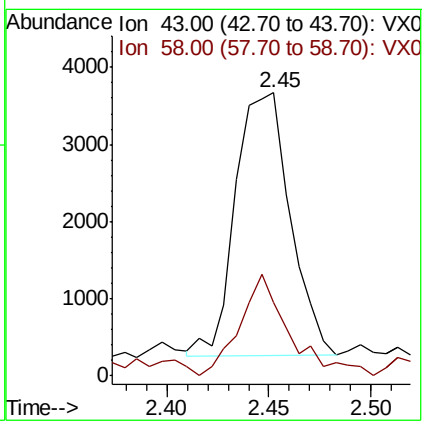


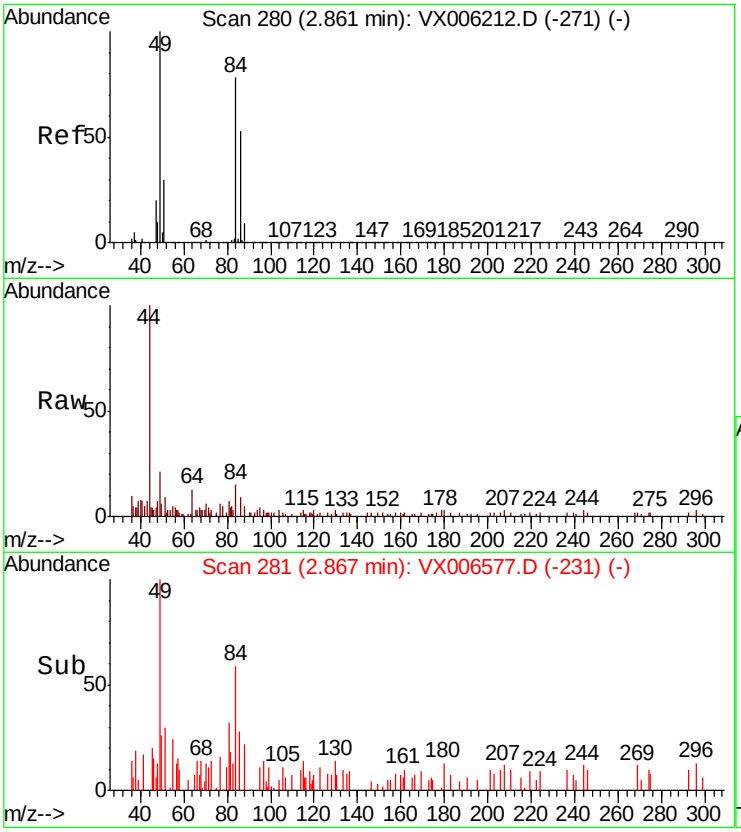


#16
Acetone
Concen: 1.971 ug/l
RT: 2.45 min Scan# 213
Delta R.T. 0.01 min
Lab File: VX006577.D
Acq: 17 Dec 2018 17:12

Tgt Ion: 43 Resp: 6349

Ion	Ratio	Lower	Upper
43	100		
58	24.3	24.0	36.0



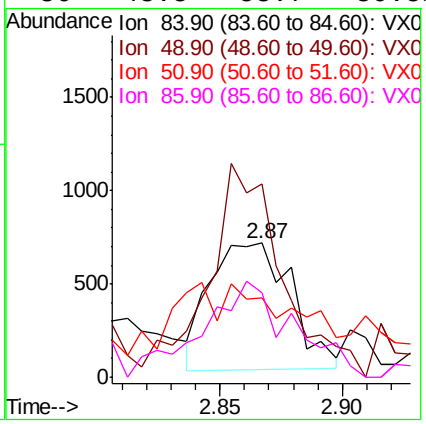


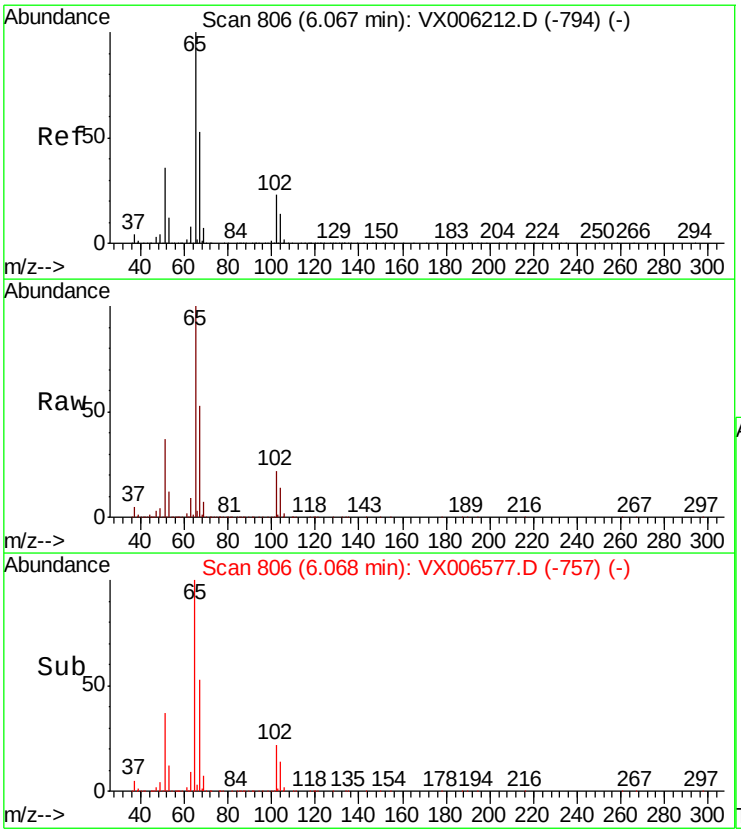
#20
Methylene Chloride
Concen: 0.228 ug/l
RT: 2.87 min Scan# 281
Delta R.T. 0.01 min
Lab File: VX006577.D
Acq: 17 Dec 2018 17:12

Instrument :
MSVOA_X
ClientSampleId :
SA.MW130S-20181208

Tgt Ion: 84 Resp: 1561

Ion	Ratio	Lower	Upper
84	100		
49	140.8	102.2	153.4
51	33.5	31.1	46.7
86	43.5	53.7	80.5#

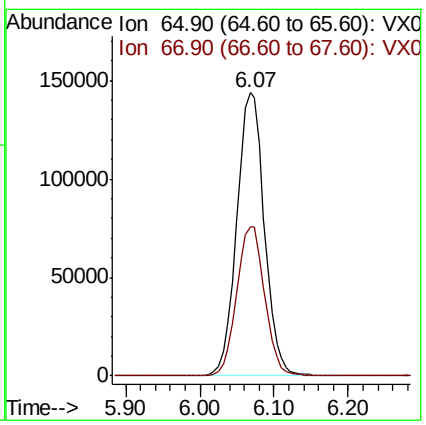


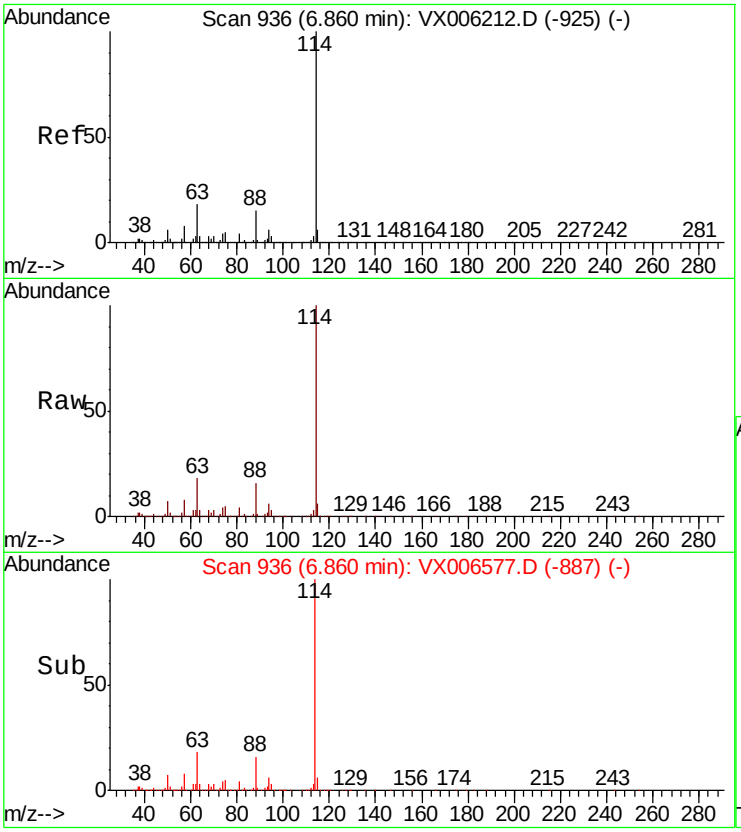


#33
1,2-Dichloroethane-d4
Concen: 54.493 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006577.D
Acq: 17 Dec 2018 17:12

Tgt Ion: 65 Resp: 374119

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	107.2



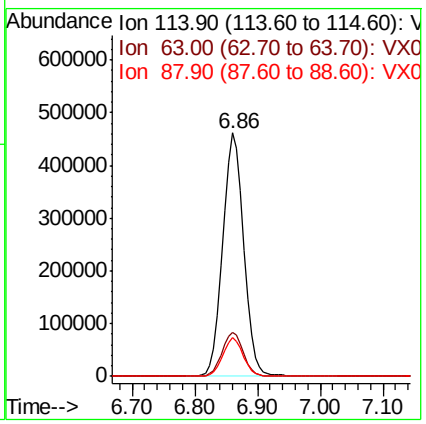


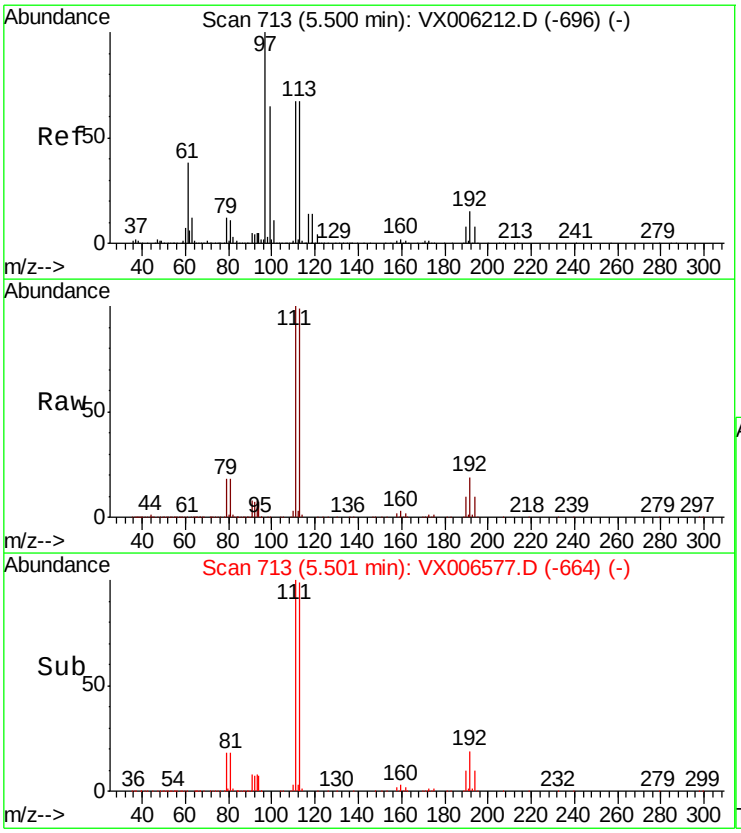
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006577.D
Acq: 17 Dec 2018 17:12

Instrument :
MSVOA_X
ClientSampleId :
SA.MW130S-20181208

Tgt Ion:114 Resp: 1075114

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	36.6
88	15.7	0.0	29.0

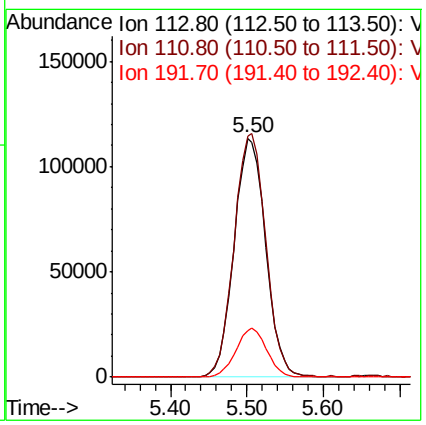


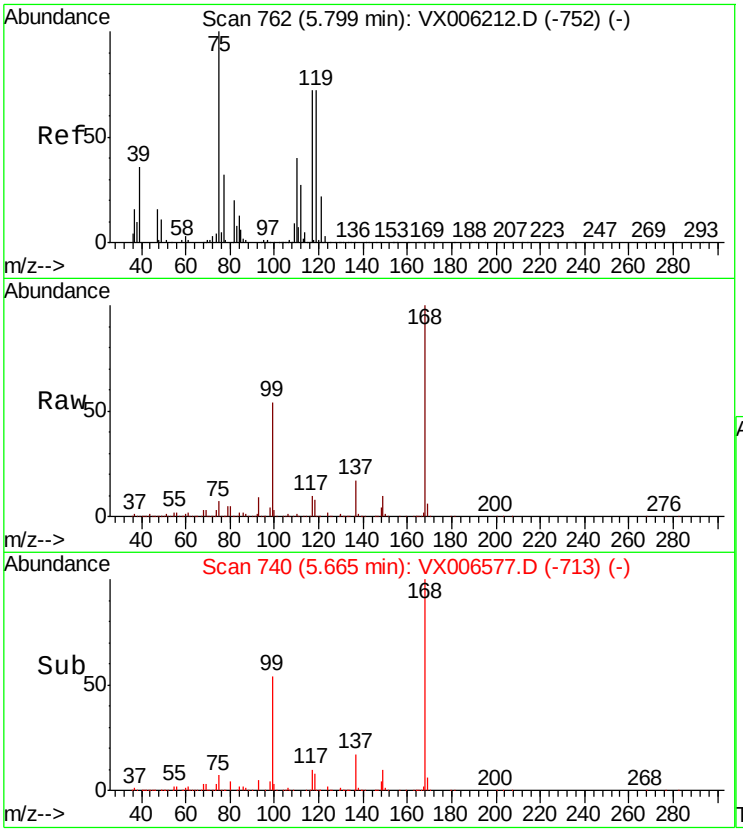


#35
Dibromofluoromethane
Concen: 46.663 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006577.D
Acq: 17 Dec 2018 17:12

Tgt Ion:113 Resp: 324820

Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.1	121.7
192	20.2	18.2	27.2



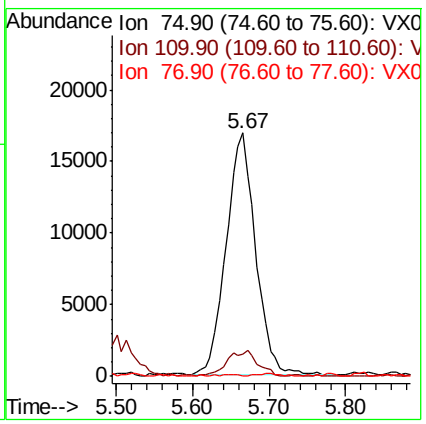


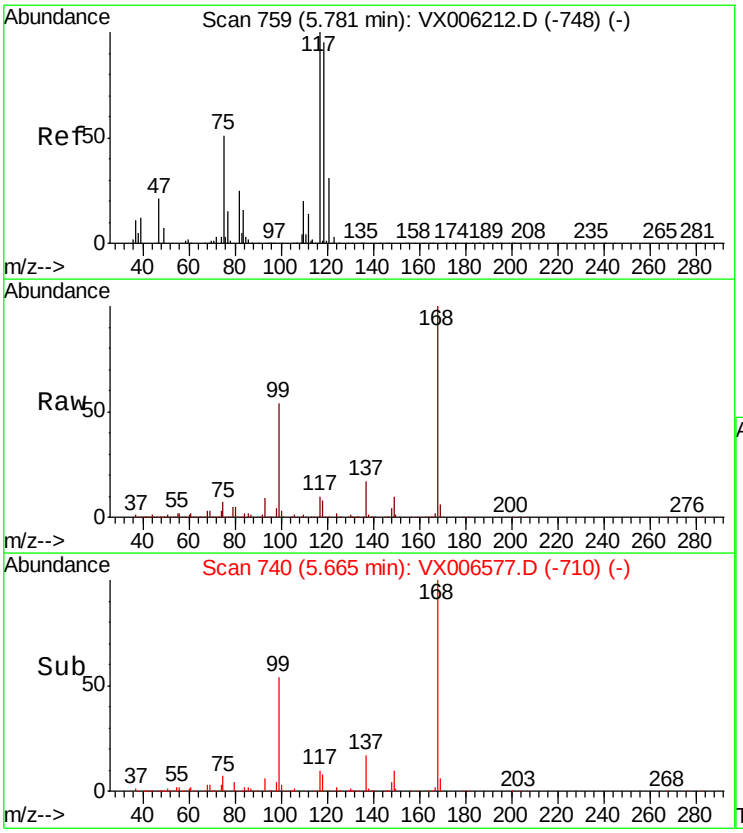
#36
1,1-Dichloropropene
Concen: 4.964 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX006577.D
Acq: 17 Dec 2018 17:12

Instrument :
MSVOA_X
ClientSampleId :
SA.MW130S-20181208

Tgt Ion: 75 Resp: 44946

Ion	Ratio	Lower	Upper
75	100		
110	11.1	20.4	61.3#
77	0.0	24.9	37.3#

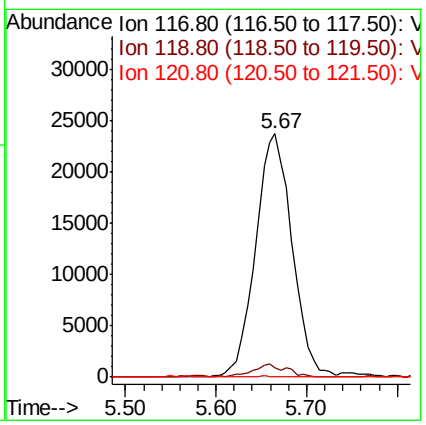


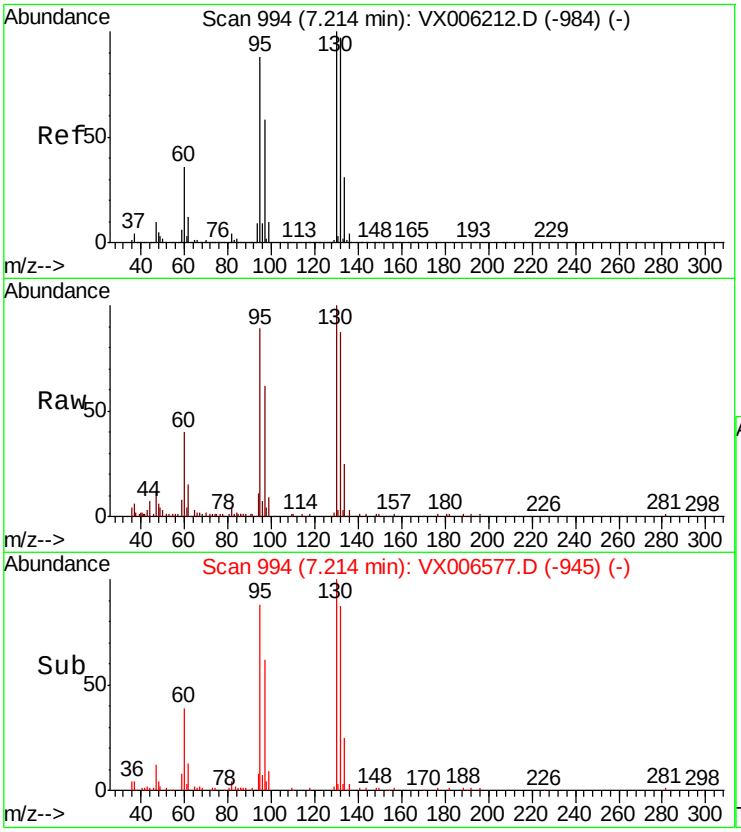


#38
Carbon Tetrachloride
Concen: 6.194 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX006577.D
Acq: 17 Dec 2018 17:12

Tgt Ion:117 Resp: 65974

Ion	Ratio	Lower	Upper
117	100		
119	3.9	75.8	113.8#
121	0.4	24.6	37.0#



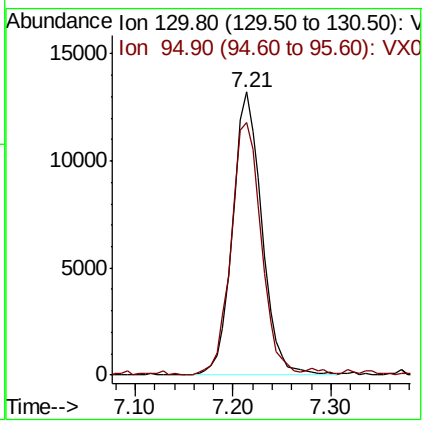


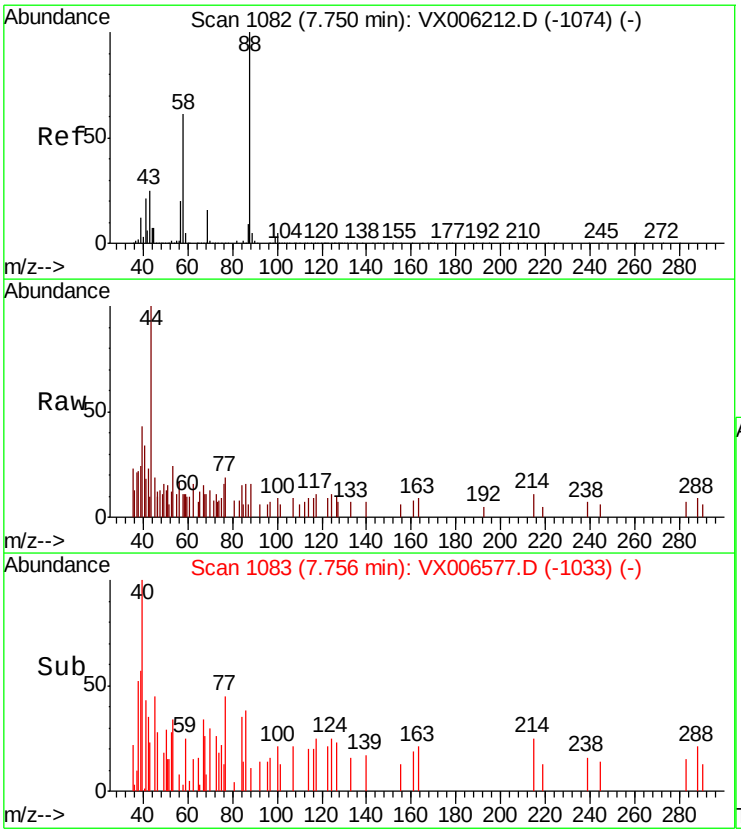
#44
Trichloroethene
Concen: 3.353 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006577.D
Acq: 17 Dec 2018 17:12

Instrument :
MSVOA_X
ClientSampleId :
SA.MW130S-20181208

Tgt Ion:130 Resp: 27543

Ion	Ratio	Lower	Upper
130	100		
95	89.4	0.0	175.8

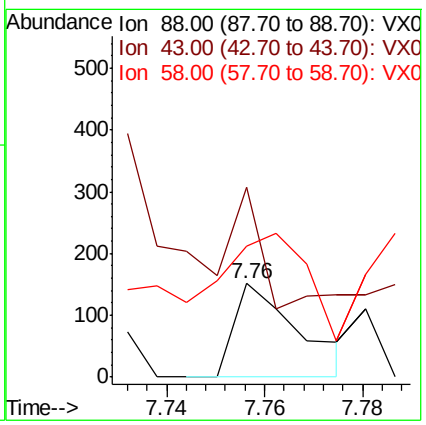


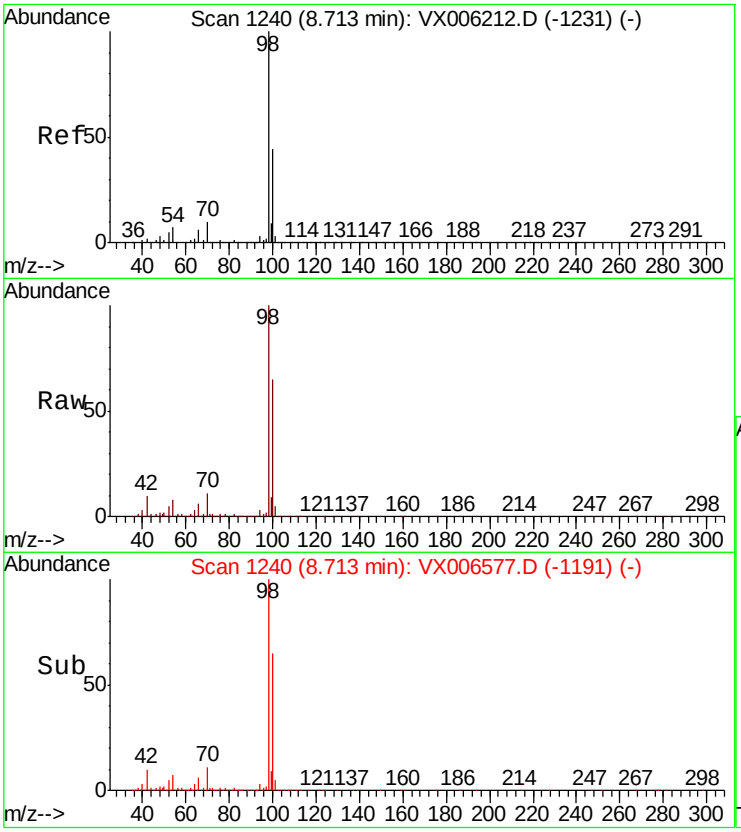


#49
1,4-Dioxane
Concen: 0.676 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.01 min
Lab File: VX006577.D
Acq: 17 Dec 2018 17:12

Tgt Ion: 88 Resp: 137

Ion	Ratio	Lower	Upper
88	100		
43	0.0	23.2	34.8#
58	269.3	51.4	77.0#



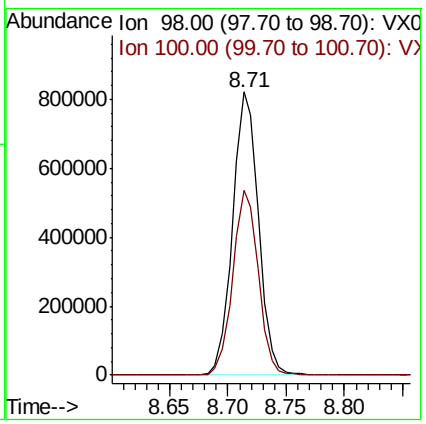


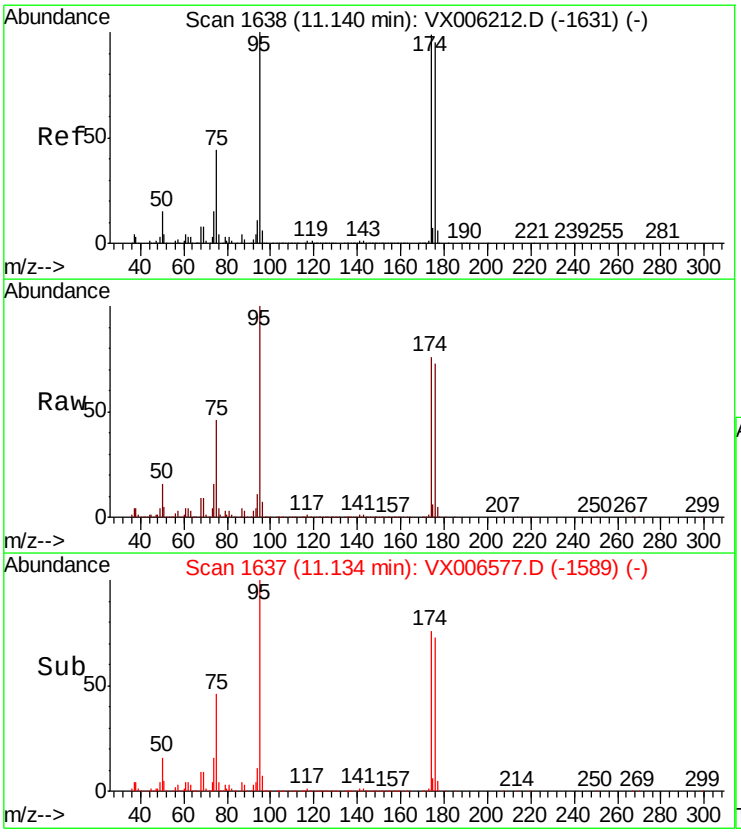
#50
Toluene-d8
Concen: 50.296 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006577.D
Acq: 17 Dec 2018 17:12

Instrument :
MSVOA_X
ClientSampleId :
SA.MW130S-20181208

Tgt Ion: 98 Resp: 1273482

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.2	78.2

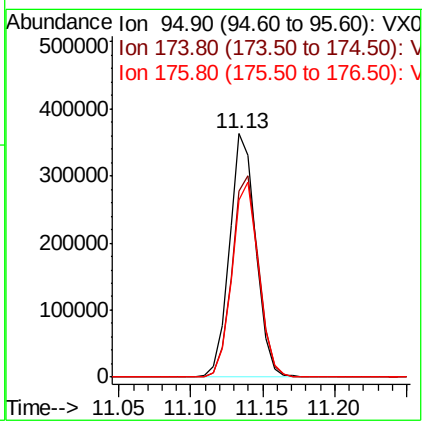


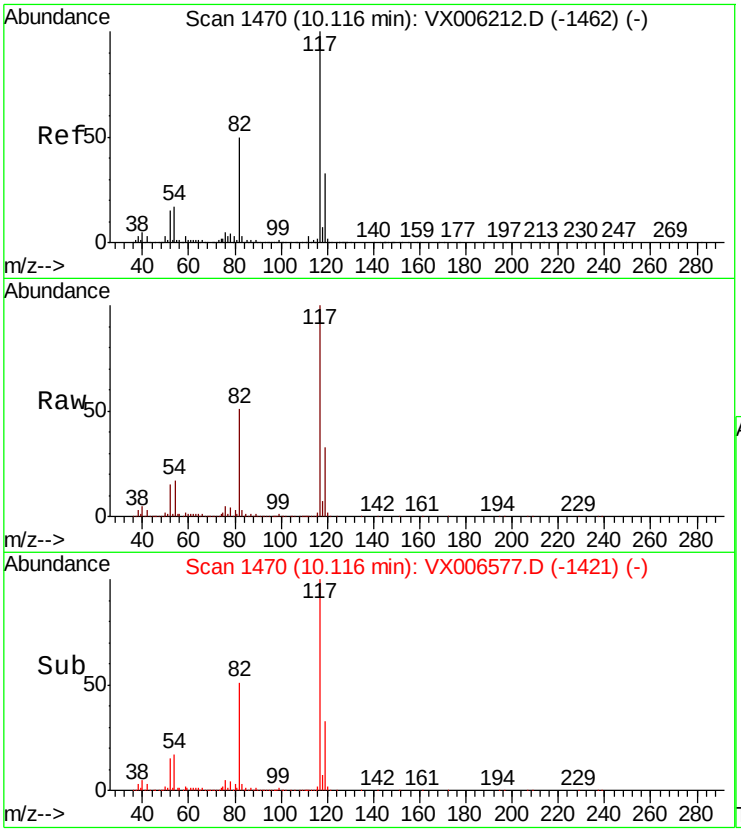


#62
4-Bromofluorobenzene
Concen: 48.854 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006577.D
Acq: 17 Dec 2018 17:12

Tgt Ion: 95 Resp: 466131

Ion	Ratio	Lower	Upper
95	100		
174	83.7	0.0	187.0
176	80.6	0.0	181.8



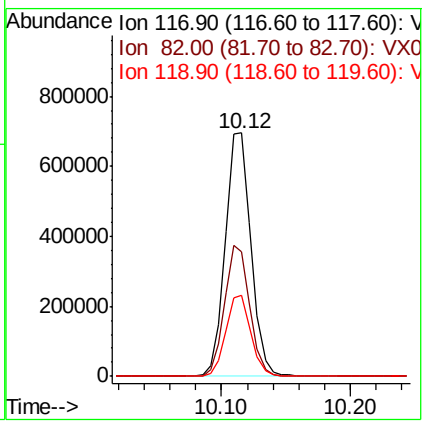


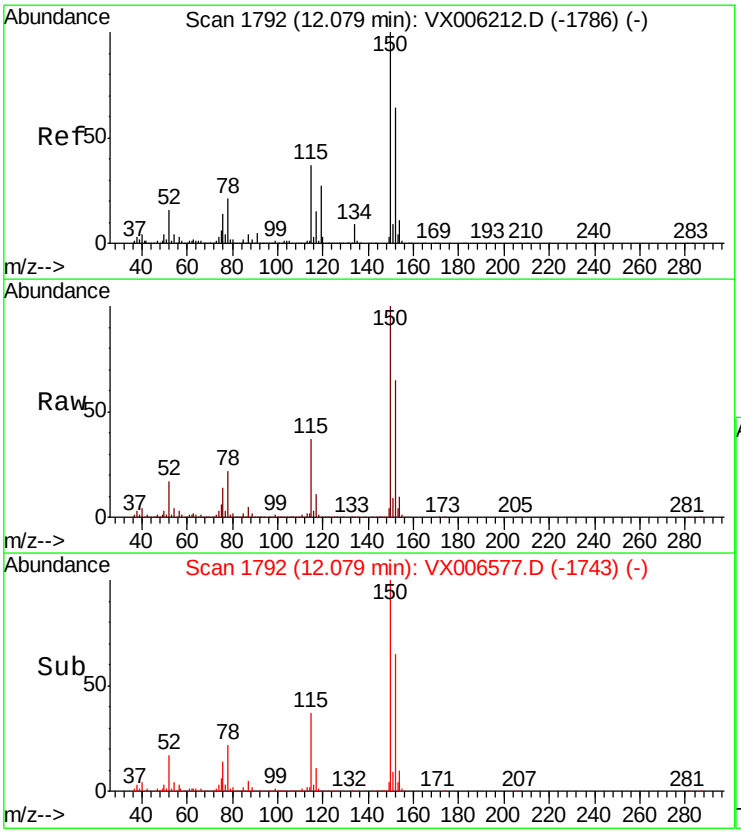
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006577.D
Acq: 17 Dec 2018 17:12

Instrument :
MSVOA_X
ClientSampleId :
SA.MW130S-20181208

Tgt Ion:117 Resp: 976724

Ion	Ratio	Lower	Upper
117	100		
82	51.1	39.6	59.4
119	33.2	26.3	39.5

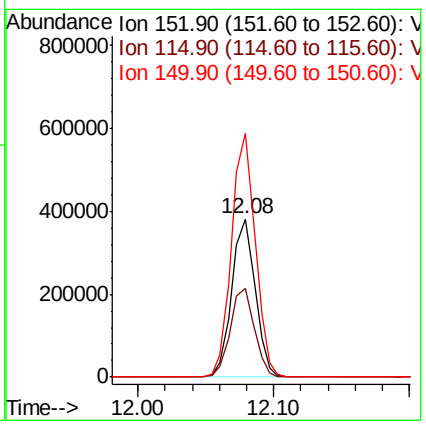


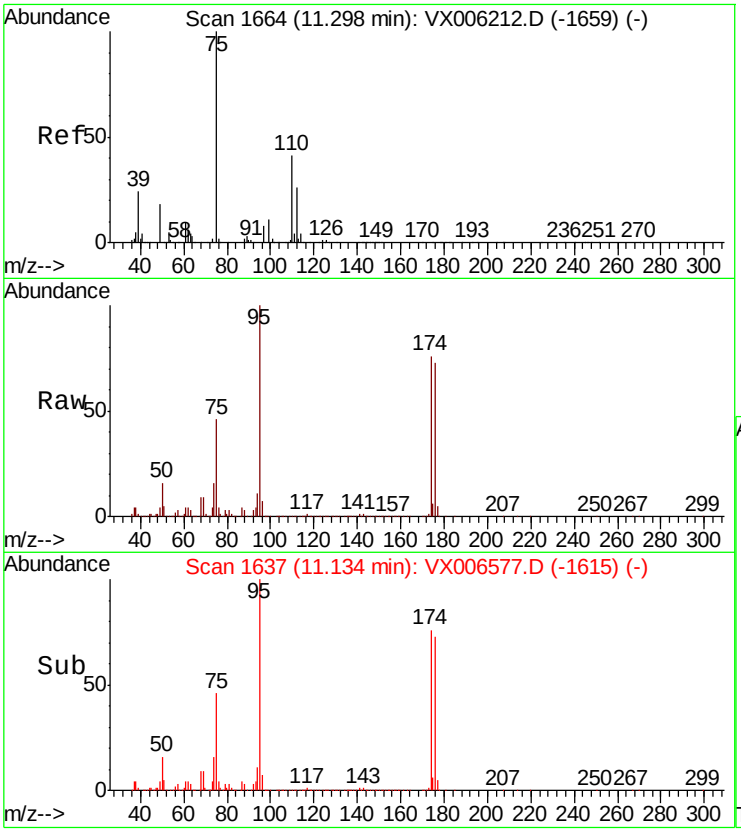


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006577.D
Acq: 17 Dec 2018 17:12

Tgt Ion:152 Resp: 461986

Ion	Ratio	Lower	Upper
152	100		
115	57.5	39.0	116.9
150	155.6	0.0	345.8



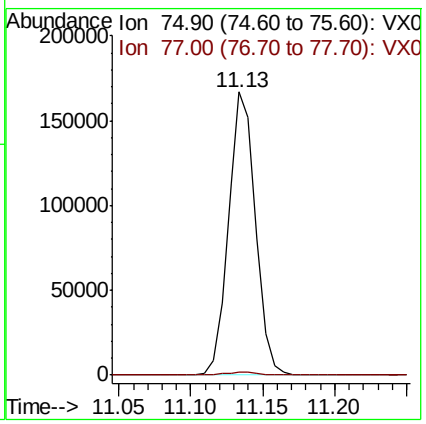


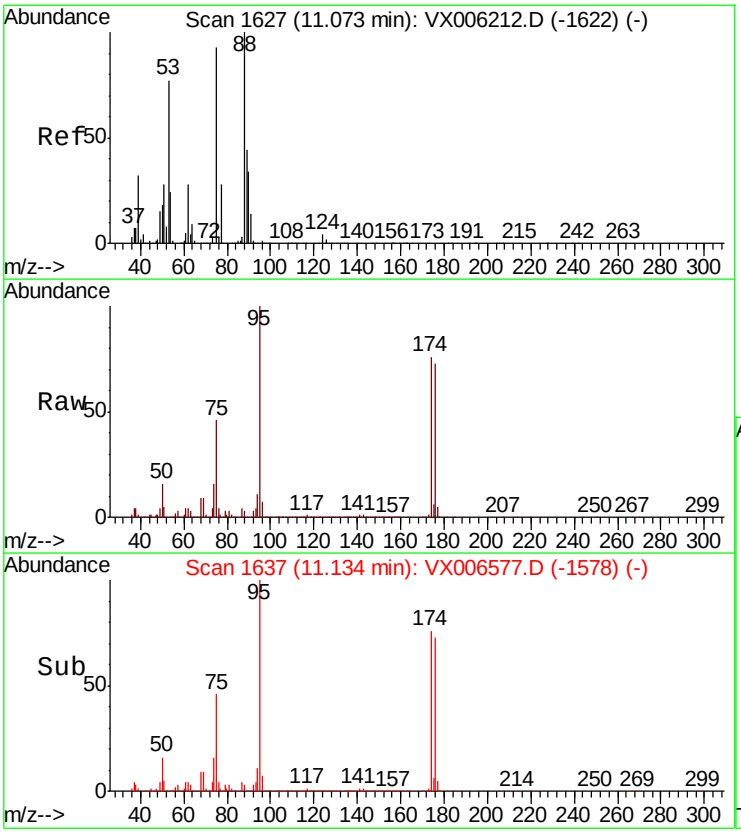
#76
1,2,3-Trichloropropane
Concen: 24.505 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX006577.D
Acq: 17 Dec 2018 17:12

Instrument :
MSVOA_X
ClientSampleId :
SA.MW130S-20181208

Tgt Ion: 75 Resp: 218511

Ion	Ratio	Lower	Upper
75	100		
77	1.2	19.9	59.7#





#81
trans-1,4-Dichloro-2-butene
Concen: 57.506 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX006577.D
Acq: 17 Dec 2018 17:12

Tgt Ion: 75 Resp: 218511

Ion	Ratio	Lower	Upper
75	100		
53	0.0	64.4	96.6#
89	0.1	44.2	66.4#