Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121218\
Data File : VX006456.D
Acq On : 12 Dec 2018 20:12
Operator : JC/MD
Sample : J6358-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BP-TT-SW4002-20181211

Quant Time: Dec 13 06:14:21 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	676739	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1072437	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	964763	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	456724	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	359682	52.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.12%			
35) Dibromofluoromethane	5.51	113	319362	45.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.98%			
50) Toluene-d8	8.71	98	1247641	49.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.80%			
62) 4-Bromofluorobenzene	11.13	95	460020	48.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.66%			
Target Compounds						Qvalue
11) Tert butyl alcohol	3.07	59	428	0.227	ug/l #	1
13) Acrolein	2.29	56	375	0.363	ug/l #	76
16) Acetone	2.46	43	1758	0.542	ug/l #	83
31) Cyclohexane	5.66	56	11353	1.138	ug/l #	1
36) 1,1-Dichloropropene	5.66	75	44950	4.977	ug/l #	48
38) Carbon Tetrachloride	5.67	117	64268	6.049	ug/l #	17
49) 1,4-Dioxane	7.76	88	104	0.514	ug/l #	1
76) 1,2,3-Trichloropropane	11.13	75	207875	23.581	ug/l #	37
81) trans-1,4-Dichloro-2-buten	11.13	75	207875	55.337	ug/l #	15

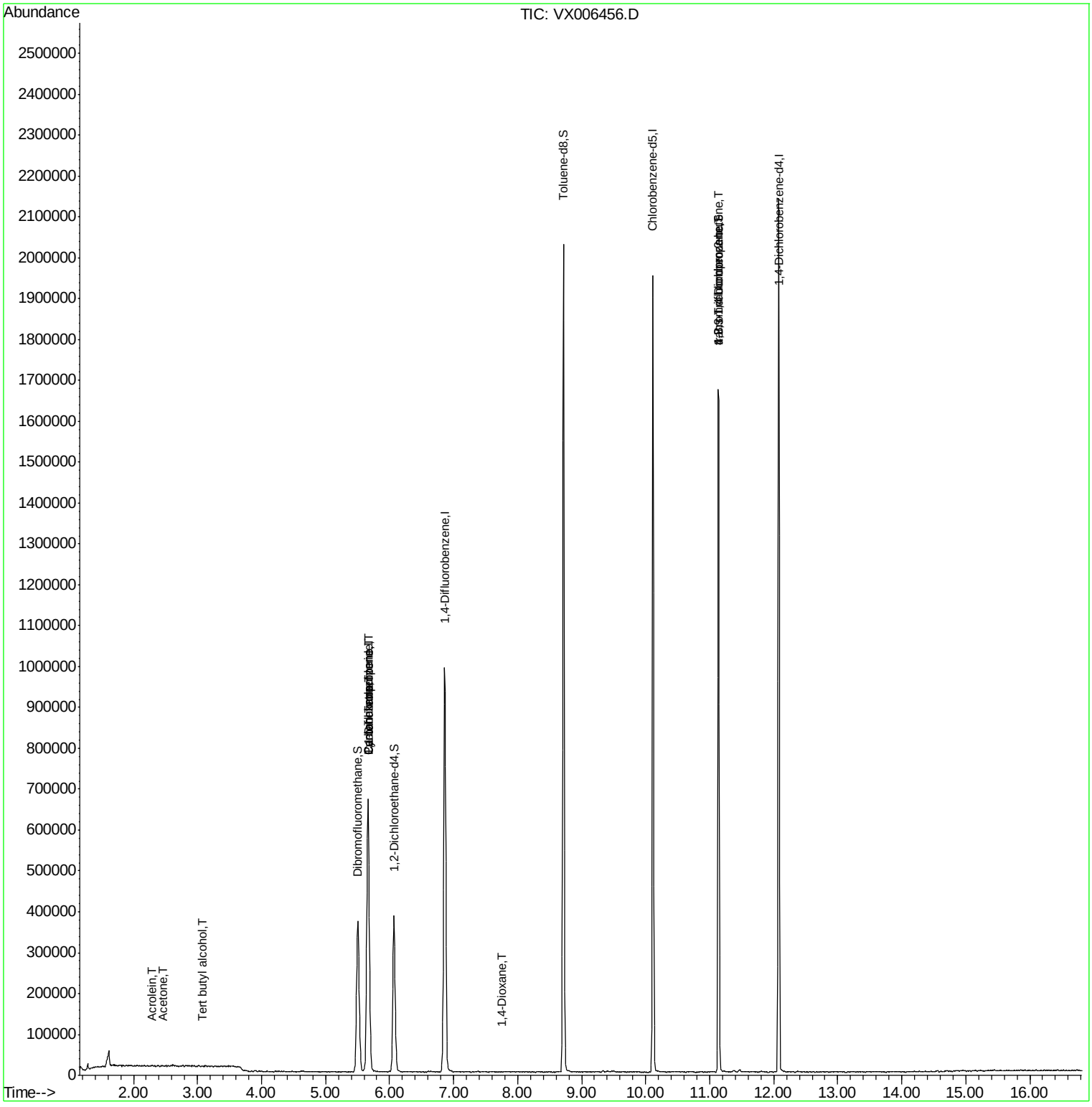
(#) = qualifier out of range (m) = manual integration (+) = signals summed

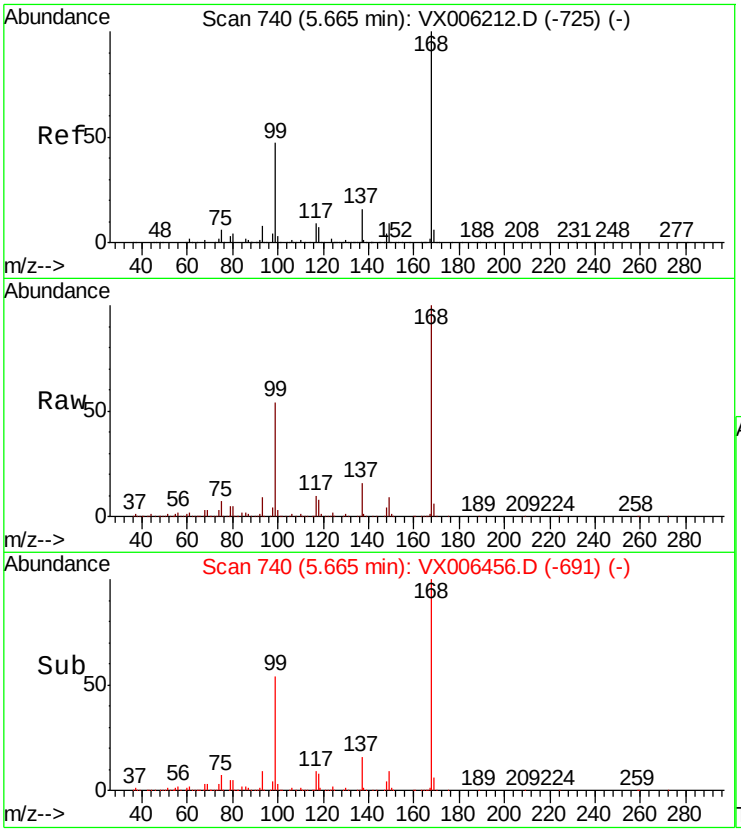
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121218\
Data File : VX006456.D
Acq On : 12 Dec 2018 20:12
Operator : JC/MD
Sample : J6358-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20181211

Quant Time: Dec 13 06:14:21 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



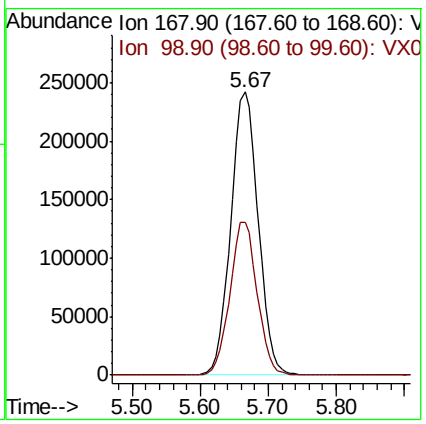


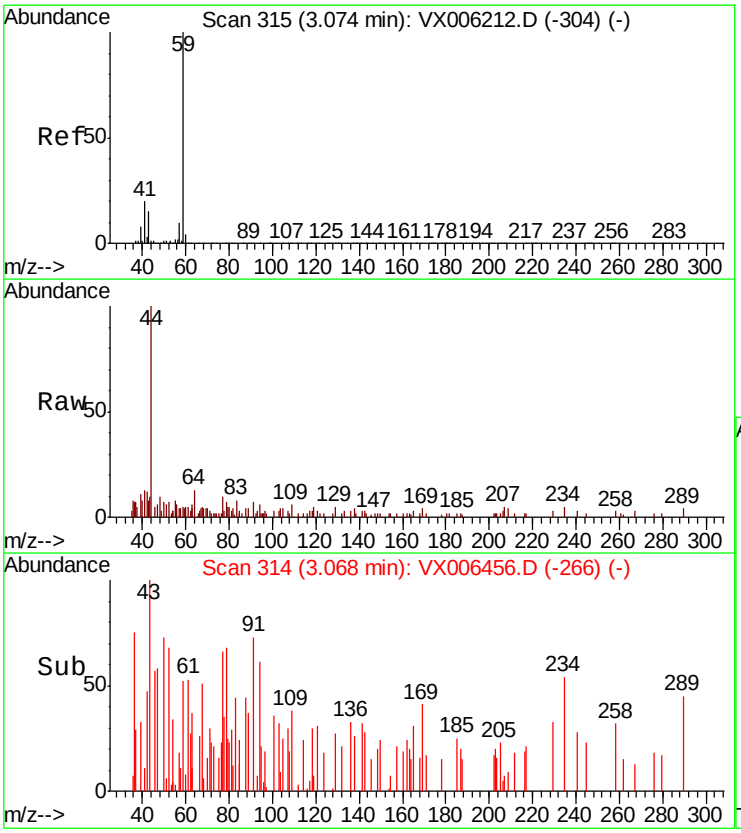
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX006456.D
Acq: 12 Dec 2018 20:12

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20181211

Tgt Ion:168 Resp: 676739

Ion	Ratio	Lower	Upper
168	100		
99	54.0	37.8	56.8

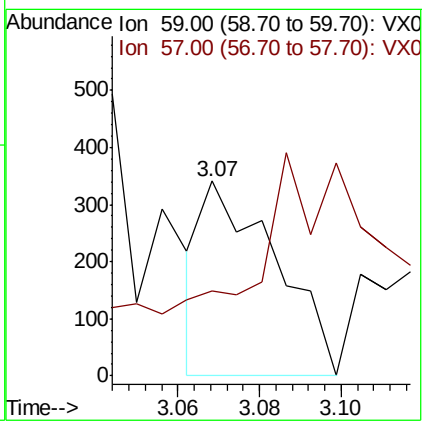


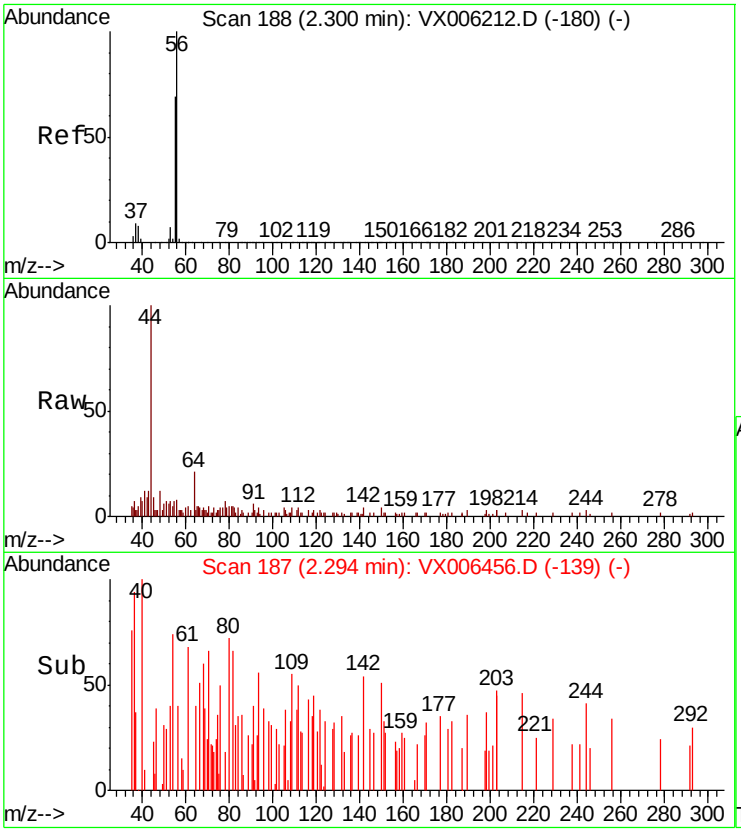


#11
Tert butyl alcohol
Concen: 0.227 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX006456.D
Acq: 12 Dec 2018 20:12

Tgt Ion: 59 Resp: 428

Ion	Ratio	Lower	Upper
59	100		
57	114.5	8.2	12.2#



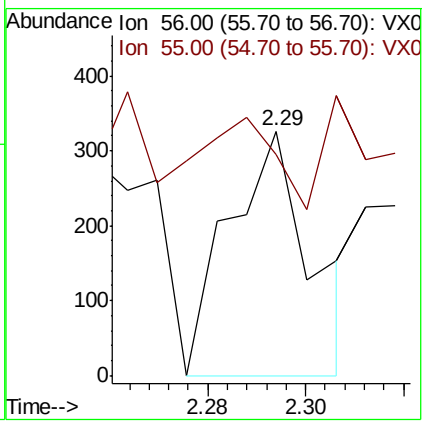


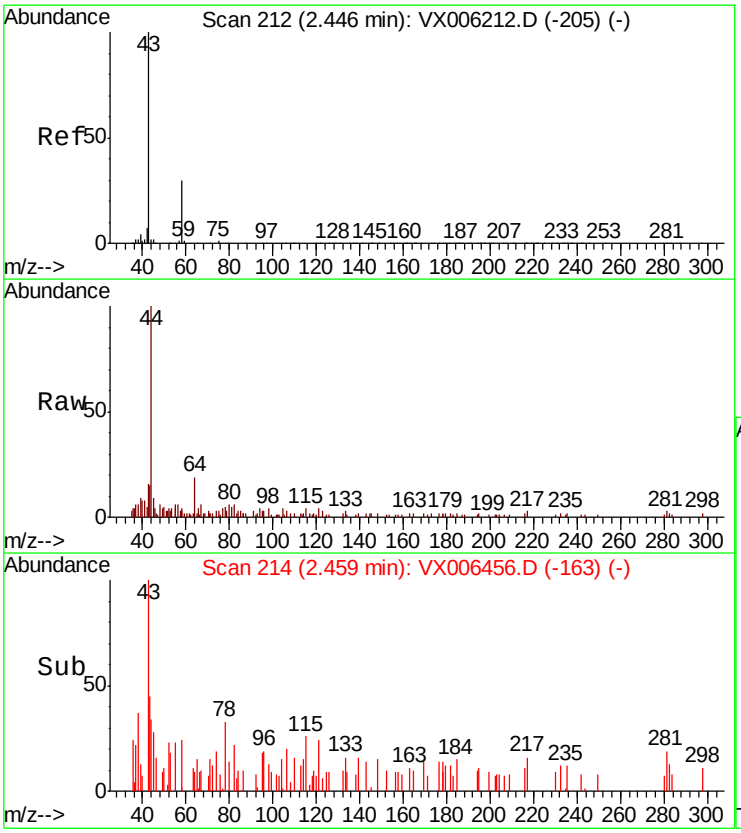
#13
Acrolein
Concen: 0.363 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.01 min
Lab File: VX006456.D
Acq: 12 Dec 2018 20:12

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20181211

Tgt Ion: 56 Resp: 375

Ion	Ratio	Lower	Upper
56	100		
55	52.3	57.8	86.6#

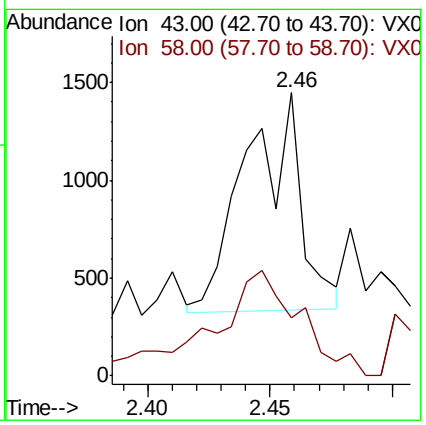


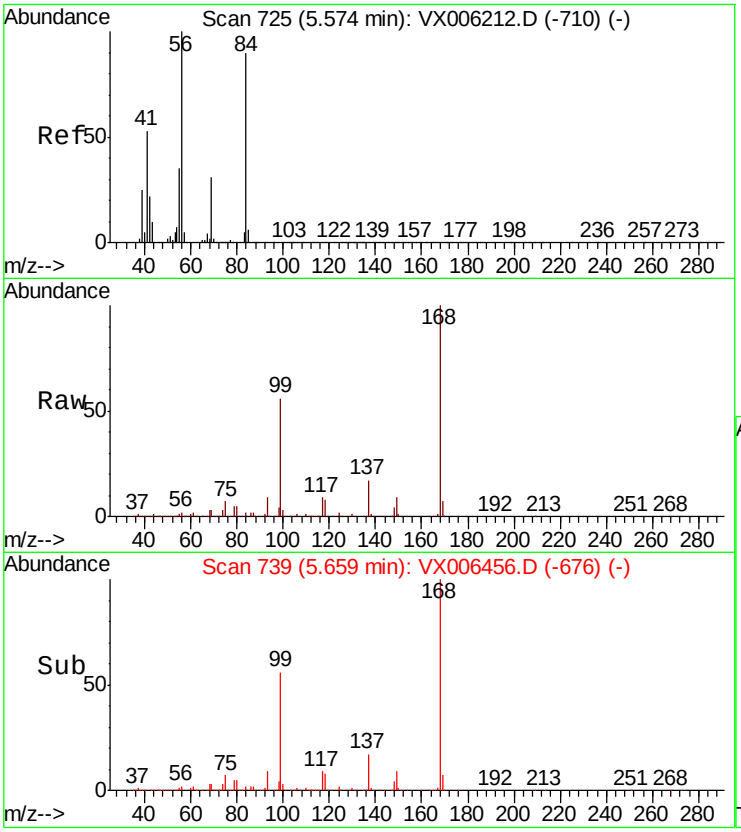


#16
Acetone
Concen: 0.542 ug/l
RT: 2.46 min Scan# 214
Delta R.T. 0.01 min
Lab File: VX006456.D
Acq: 12 Dec 2018 20:12

Tgt Ion: 43 Resp: 1758

Ion	Ratio	Lower	Upper
43	100		
58	20.8	24.0	36.0#



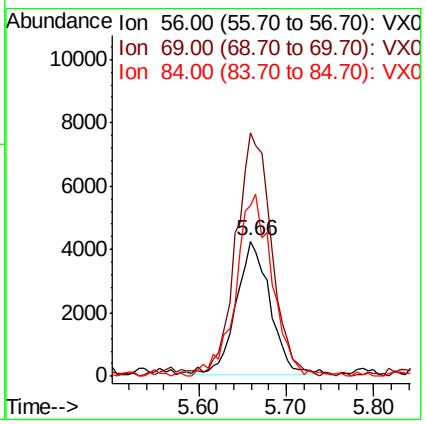


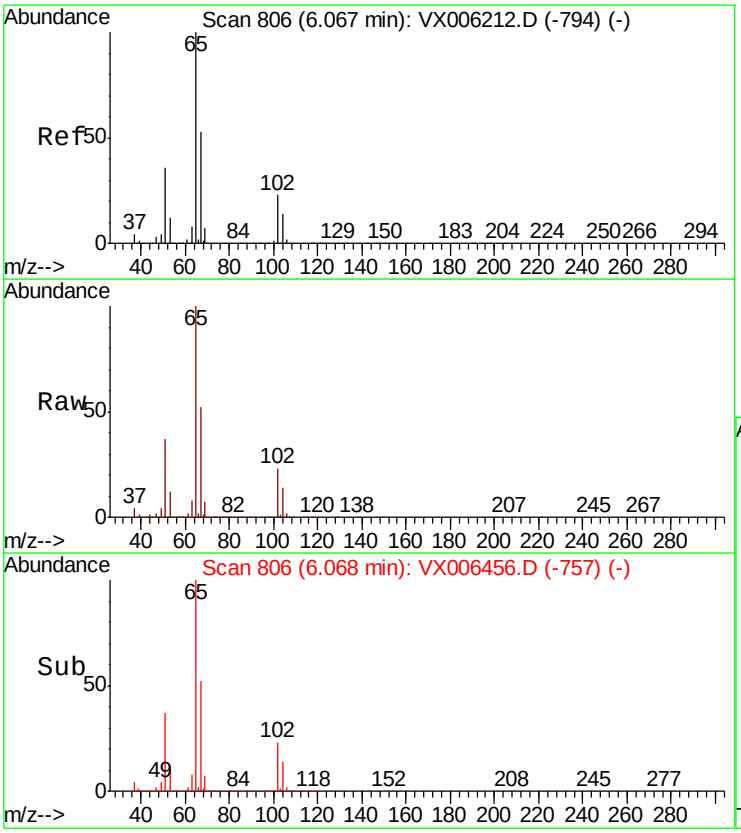
#31
Cyclohexane
Concen: 1.138 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.09 min
Lab File: VX006456.D
Acq: 12 Dec 2018 20:12

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20181211

Tgt Ion: 56 Resp: 11353

Ion	Ratio	Lower	Upper
56	100		
69	182.8	24.5	36.7#
84	127.7	71.8	107.6#

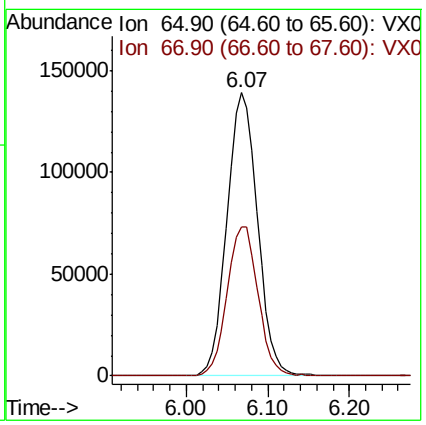


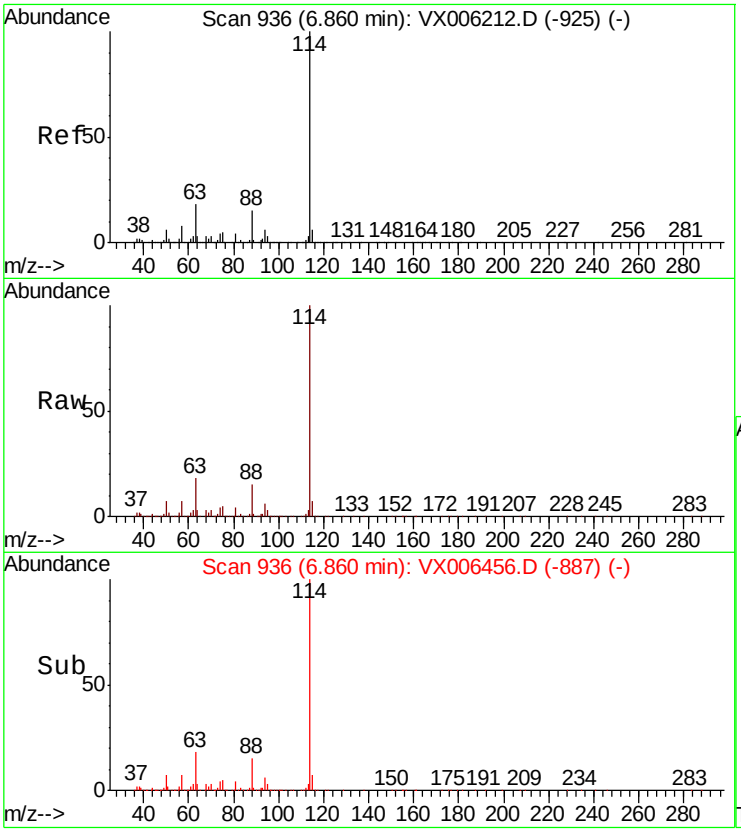


#33
1,2-Dichloroethane-d4
Concen: 52.064 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006456.D
Acq: 12 Dec 2018 20:12

Tgt Ion: 65 Resp: 359682

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	107.2



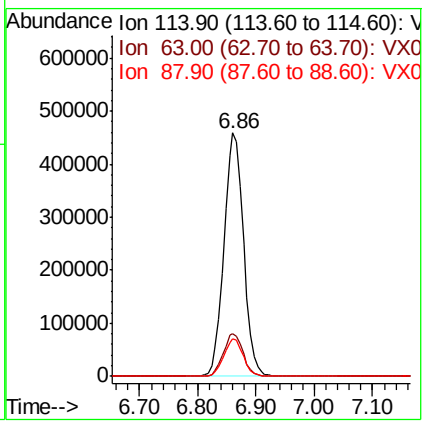


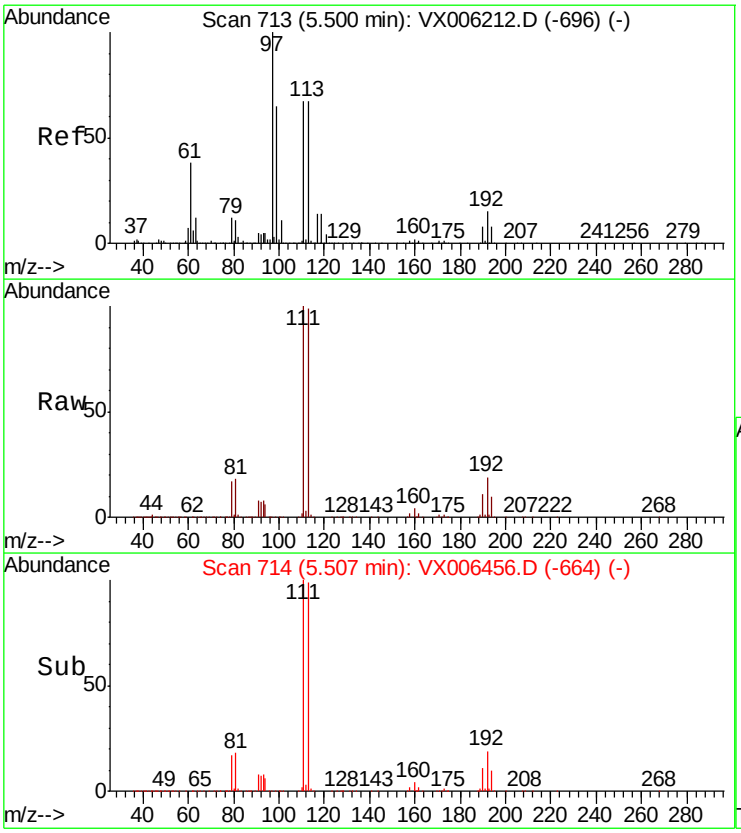
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006456.D
Acq: 12 Dec 2018 20:12

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20181211

Tgt Ion:114 Resp: 1072437

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

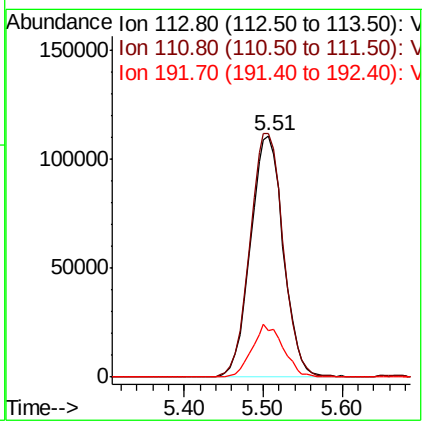


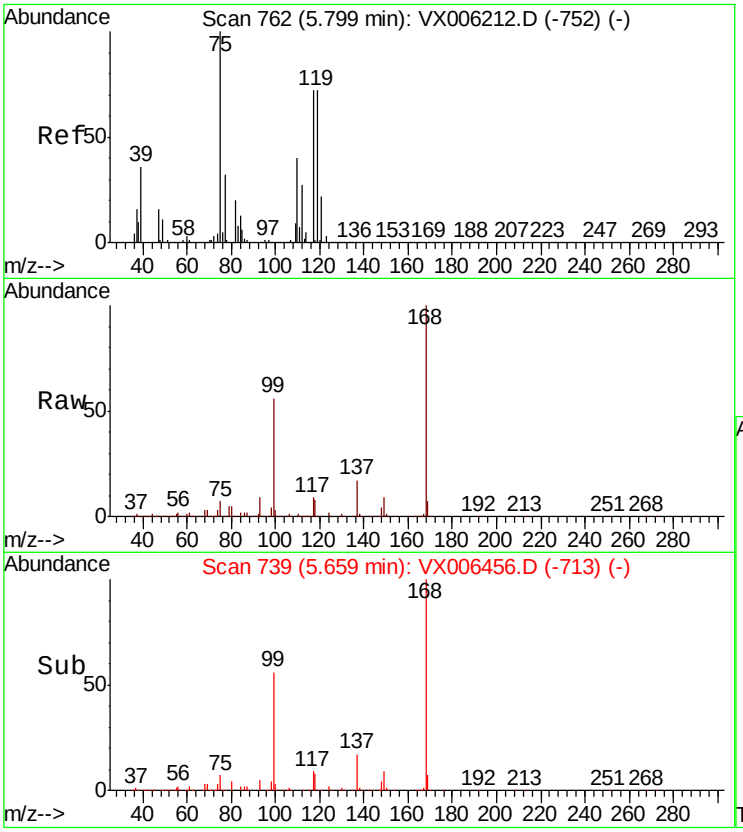


#35
Dibromofluoromethane
Concen: 45.994 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX006456.D
Acq: 12 Dec 2018 20:12

Tgt Ion:113 Resp: 319362

Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.1	121.7
192	20.8	18.2	27.2



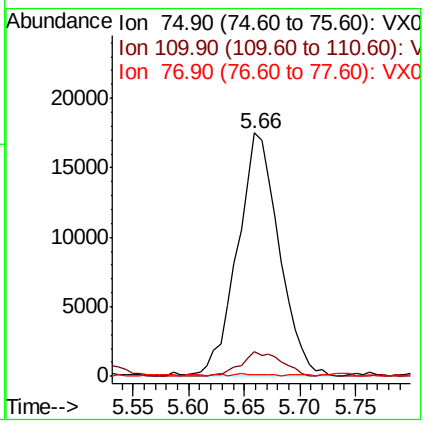


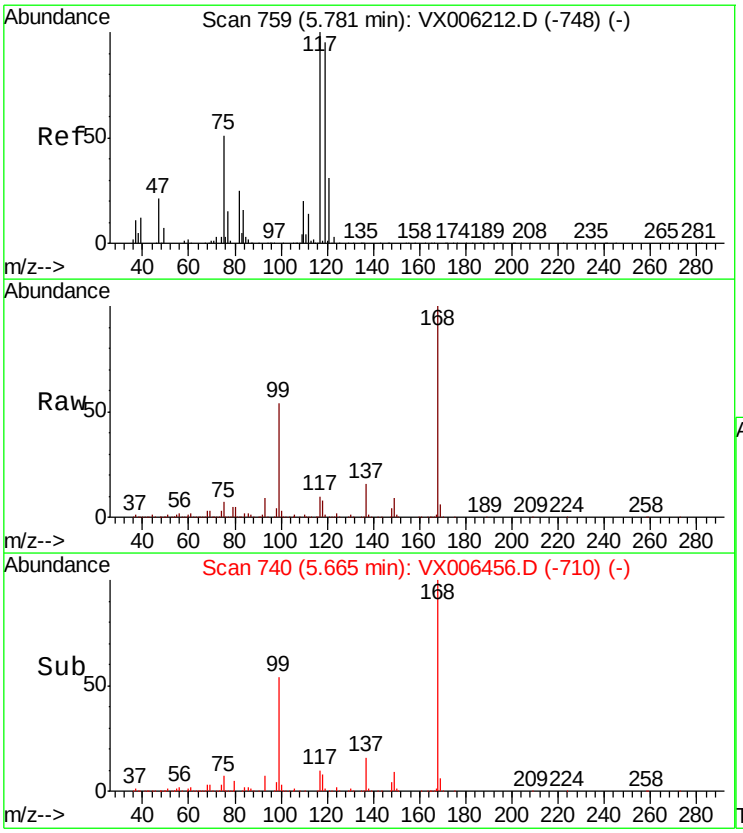
#36
1,1-Dichloropropene
Concen: 4.977 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX006456.D
Acq: 12 Dec 2018 20:12

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20181211

Tgt Ion: 75 Resp: 44950

Ion	Ratio	Lower	Upper
75	100		
110	10.0	20.4	61.3#
77	0.7	24.9	37.3#

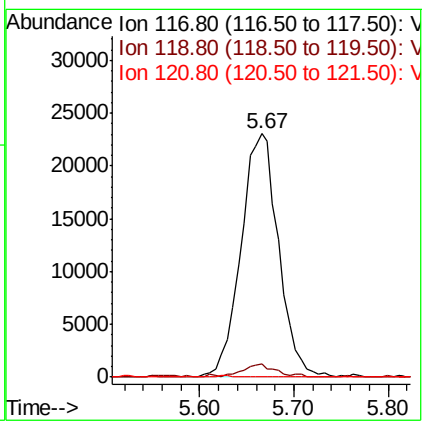


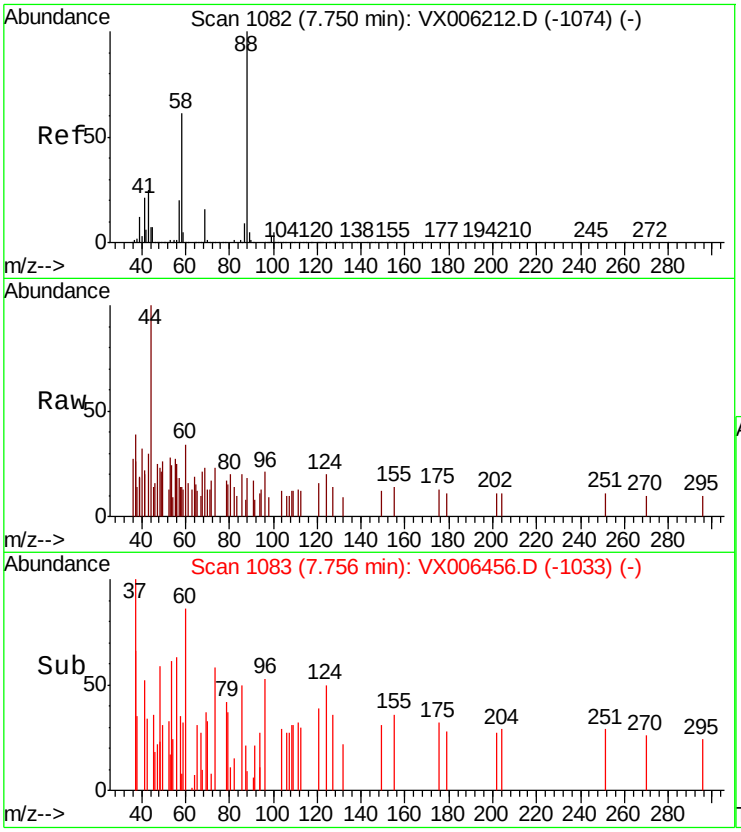


#38
Carbon Tetrachloride
Concen: 6.049 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX006456.D
Acq: 12 Dec 2018 20:12

Tgt Ion:117 Resp: 64268

Ion	Ratio	Lower	Upper
117	100		
119	5.5	75.8	113.8#
121	0.3	24.6	37.0#



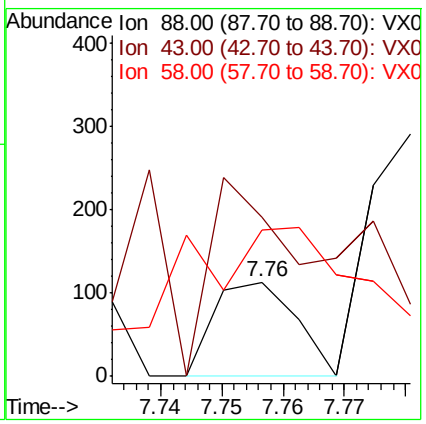


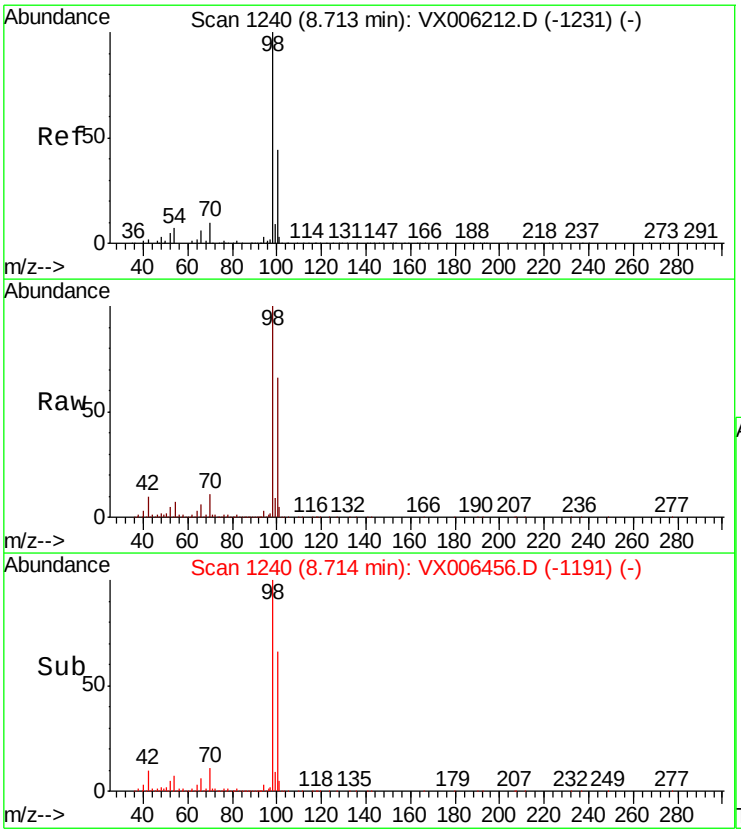
#49
1,4-Dioxane
Concen: 0.514 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.01 min
Lab File: VX006456.D
Acq: 12 Dec 2018 20:12

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20181211

Tgt Ion: 88 Resp: 104

Ion	Ratio	Lower	Upper
88	100		
43	248.1	23.2	34.8#
58	368.3	51.4	77.0#

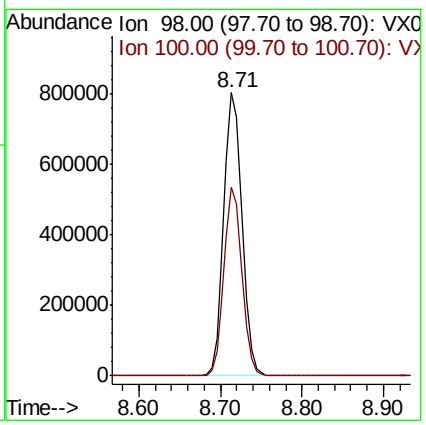


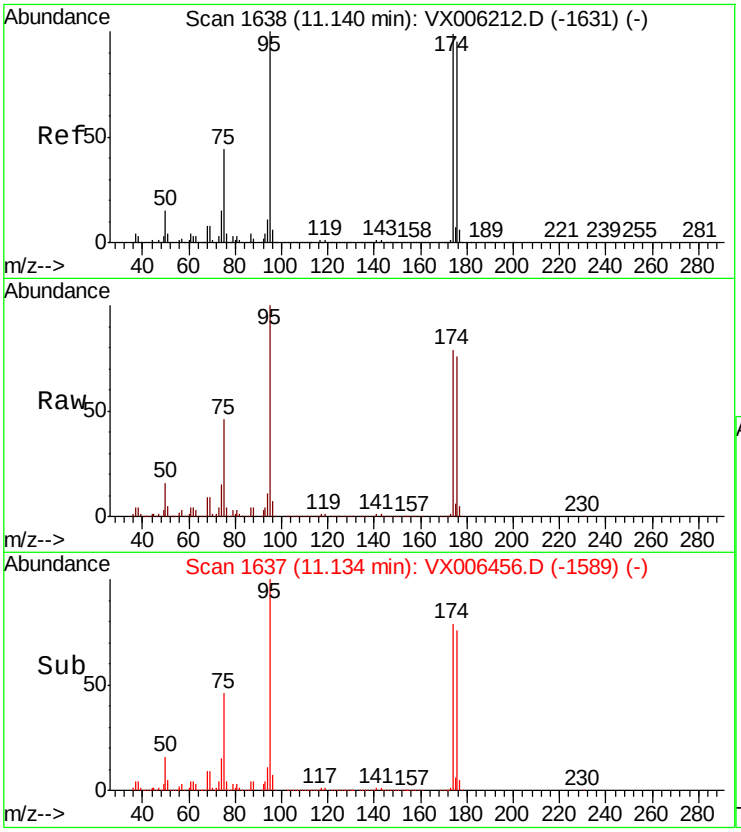


#50
Toluene-d8
Concen: 49.398 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006456.D
Acq: 12 Dec 2018 20:12

Tgt Ion: 98 Resp: 1247641

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.2	78.2



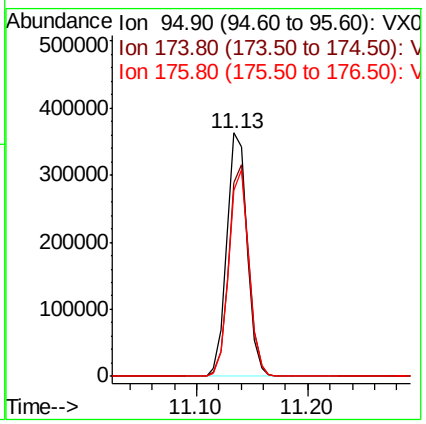


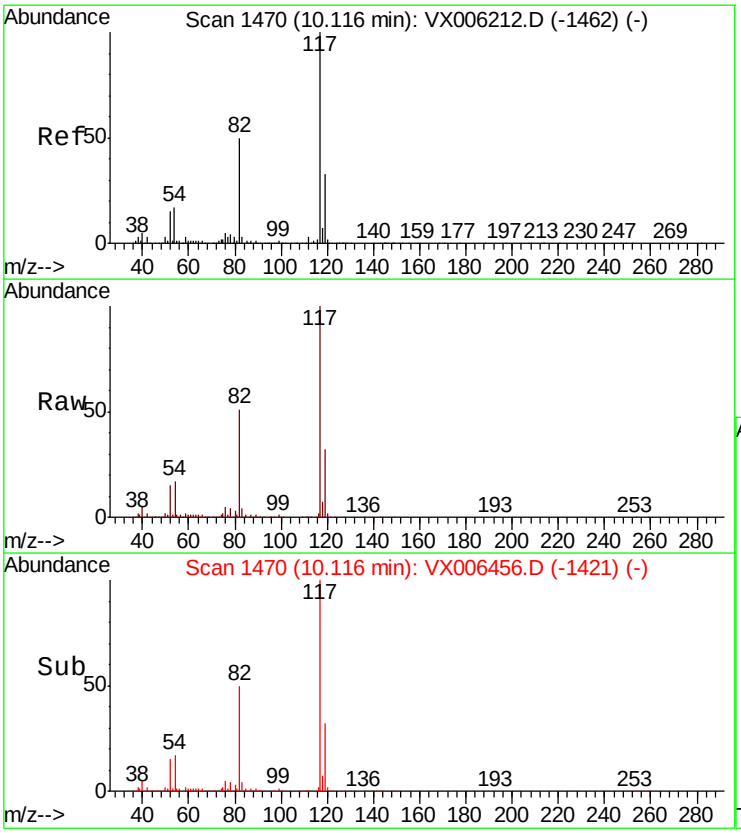
#62
4-Bromofluorobenzene
Concen: 48.334 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006456.D
Acq: 12 Dec 2018 20:12

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20181211

Tgt Ion: 95 Resp: 460020

Ion	Ratio	Lower	Upper
95	100		
174	85.3	0.0	187.0
176	83.1	0.0	181.8

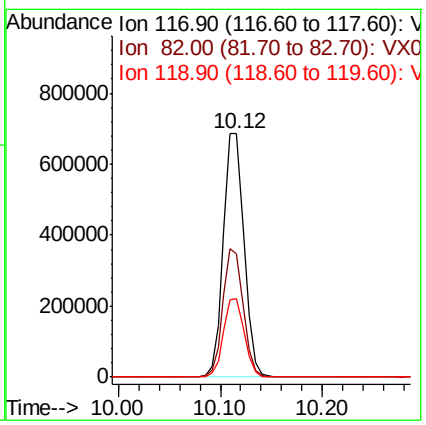


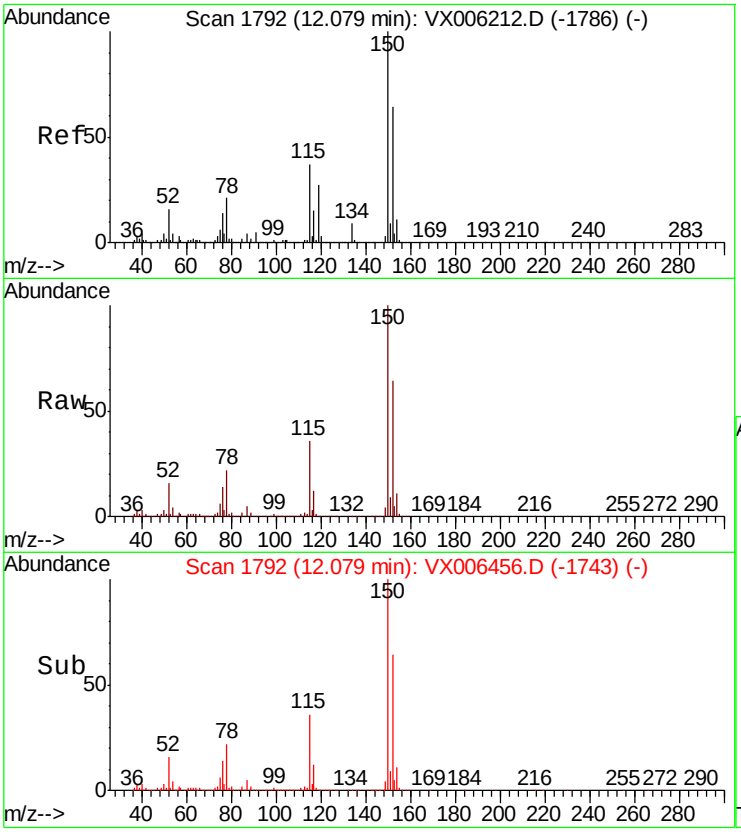


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006456.D
Acq: 12 Dec 2018 20:12

Tgt Ion:117 Resp: 964763

Ion	Ratio	Lower	Upper
117	100		
82	50.5	39.6	59.4
119	32.5	26.3	39.5



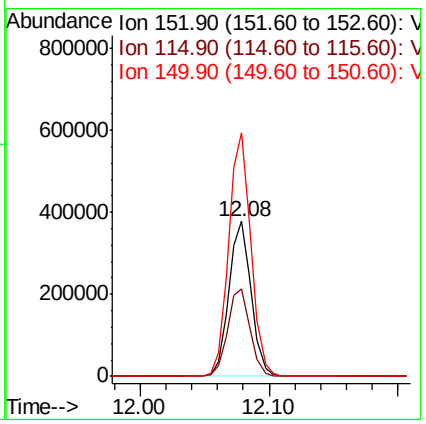


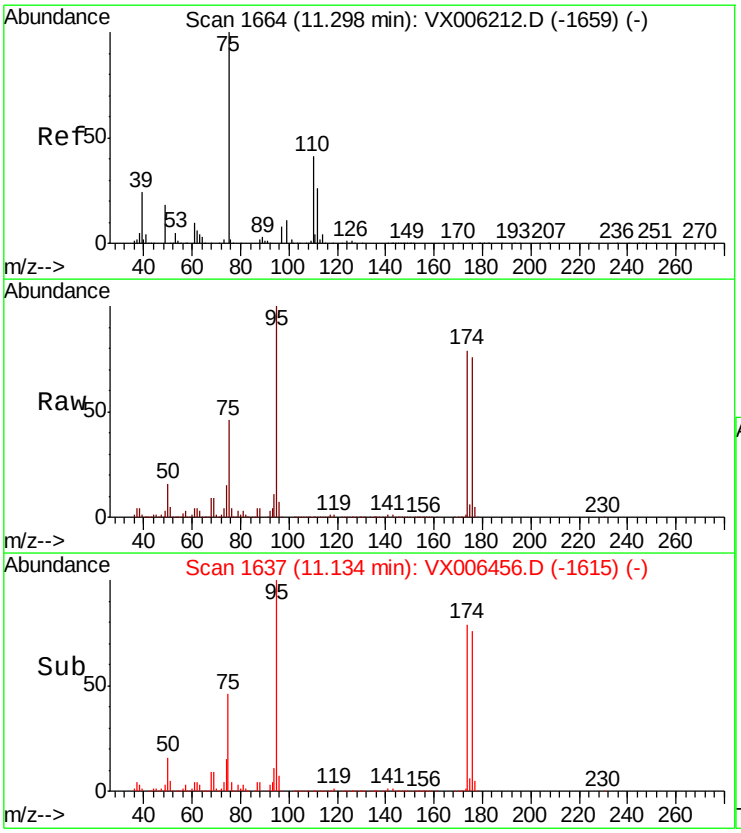
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006456.D
Acq: 12 Dec 2018 20:12

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20181211

Tgt Ion:152 Resp: 456724

Ion	Ratio	Lower	Upper
152	100		
115	57.5	39.0	116.9
150	157.7	0.0	345.8

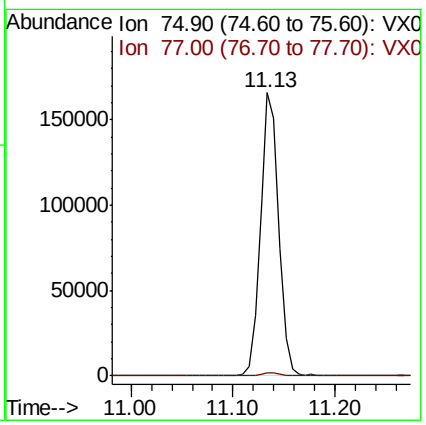


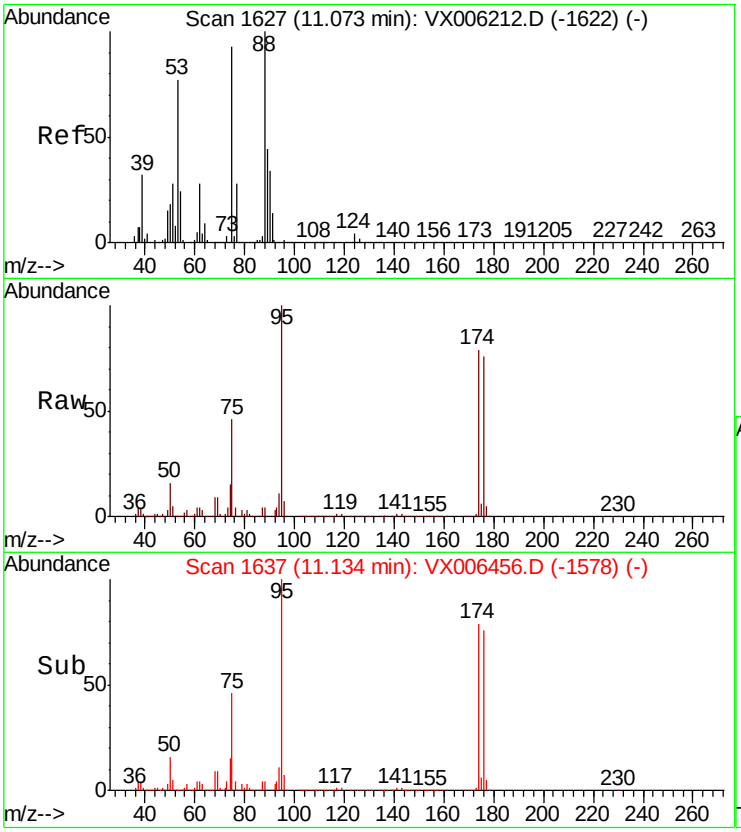


#76
1,2,3-Trichloropropane
Concen: 23.581 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX006456.D
Acq: 12 Dec 2018 20:12

Tgt Ion: 75 Resp: 207875

Ion	Ratio	Lower	Upper
75	100		
77	1.0	19.9	59.7#





#81
trans-1,4-Dichloro-2-butene
Concen: 55.337 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX006456.D
Acq: 12 Dec 2018 20:12

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20181211

Tgt Ion: 75 Resp: 207875

Ion	Ratio	Lower	Upper
75	100		
53	0.2	64.4	96.6#
89	0.0	44.2	66.4#