Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121218\
Data File : VX006455.D
Acq On : 12 Dec 2018 19:46
Operator : JC/MD
Sample : J6376-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TEST-PIT-1-WATER

Quant Time: Dec 13 06:13:54 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	671640	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1062964	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	953277	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	445845	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	358265	52.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.50%			
35) Dibromofluoromethane	5.51	113	316811	46.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.06%			
50) Toluene-d8	8.71	98	1228408	49.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.14%			
62) 4-Bromofluorobenzene	11.13	95	454621	48.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.38%			
Target Compounds						Qvalue
11) Tert butyl alcohol	3.05	59	2120	1.131	ug/l #	84
13) Acrolein	2.31	56	278	0.271	ug/l	96
16) Acetone	2.45	43	16590	5.156	ug/l	95
25) 2-Butanone	4.70	43	10435	2.273	ug/l #	77
29) Tetrahydrofuran	5.16	42	35206	11.034	ug/l	94
36) 1,1-Dichloropropene	5.66	75	42937	4.797	ug/l #	39
38) Carbon Tetrachloride	5.67	117	62844	5.968	ug/l #	17
41) Methacrylonitrile	5.16	41	18908	3.428	ug/l #	45
49) 1,4-Dioxane	7.70	88	268	1.337	ug/l #	15
60) Dibromochloromethane	9.34	129	2719	0.308	ug/l #	12
64) Tetrachloroethene	9.34	164	2530	0.352	ug/l #	83
76) 1,2,3-Trichloropropane	11.13	75	201500	23.415	ug/l #	37
81) trans-1,4-Dichloro-2-buten	11.13	75	201500	54.949	ug/l #	15

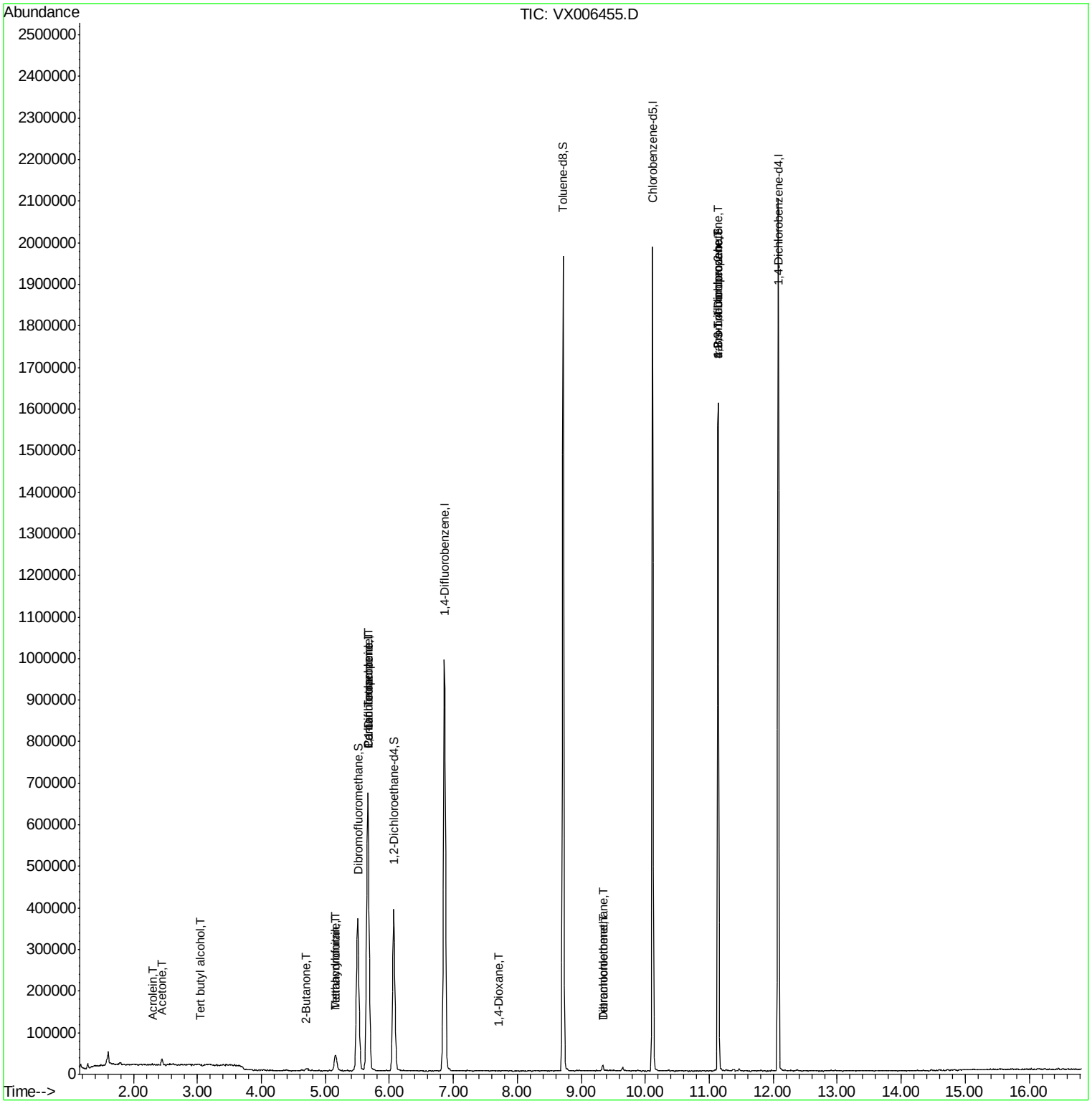
(#) = qualifier out of range (m) = manual integration (+) = signals summed

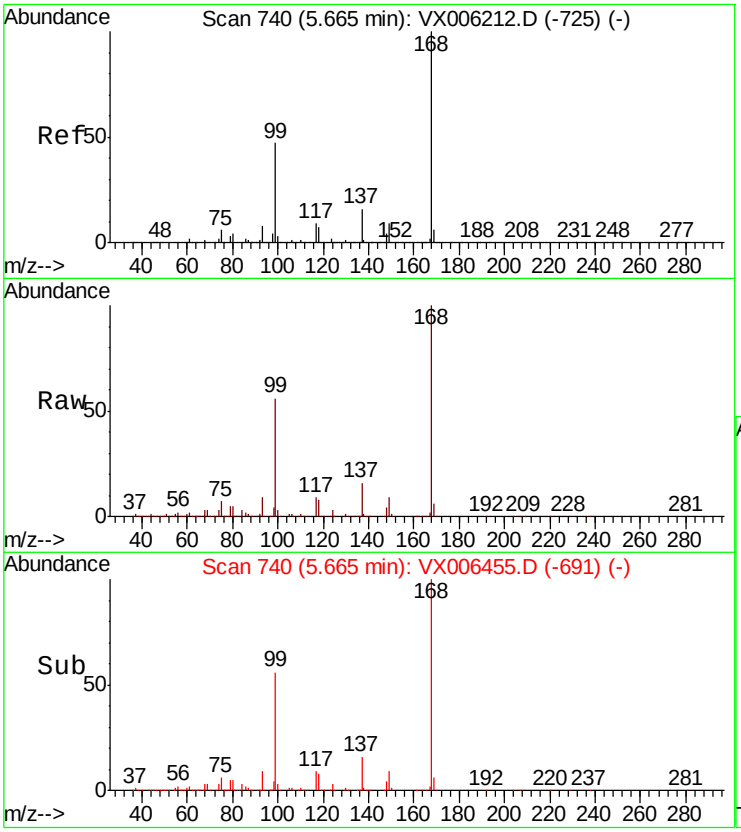
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121218\
Data File : VX006455.D
Acq On : 12 Dec 2018 19:46
Operator : JC/MD
Sample : J6376-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TEST-PIT-1-WATER

Quant Time: Dec 13 06:13:54 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



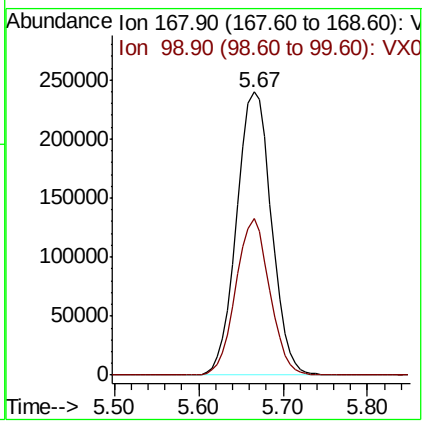


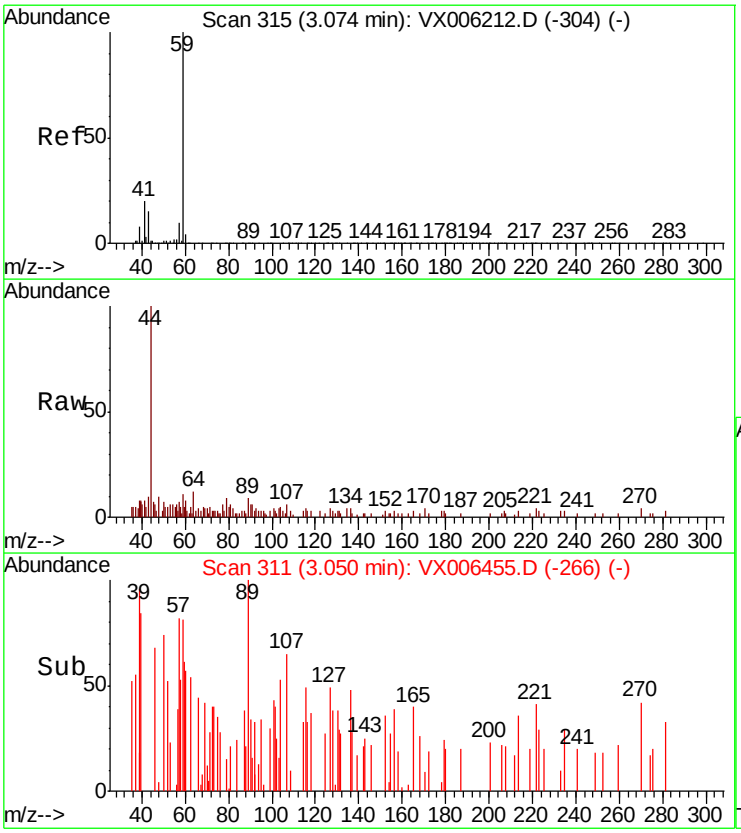
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX006455.D
Acq: 12 Dec 2018 19:46

Instrument :
MSVOA_X
ClientSampleId :
TEST-PIT-1-WATER

Tgt Ion:168 Resp: 671640

Ion	Ratio	Lower	Upper
168	100		
99	55.5	37.8	56.8

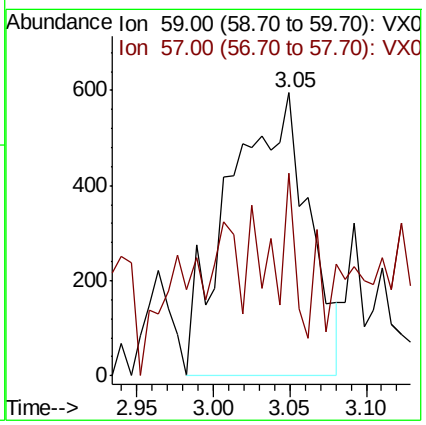


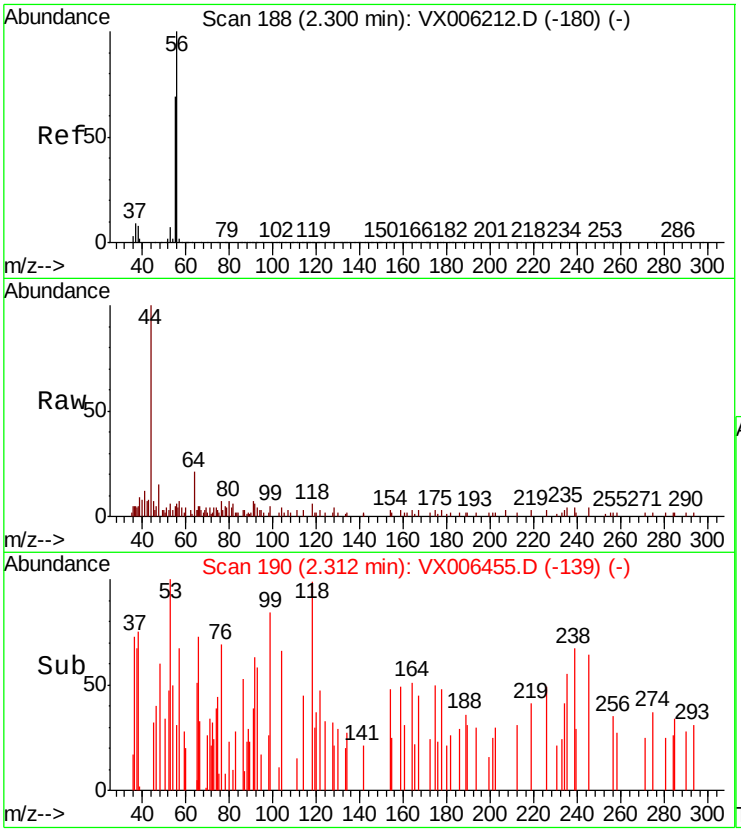


#11
Tert butyl alcohol
Concen: 1.131 ug/l
RT: 3.05 min Scan# 311
Delta R.T. -0.02 min
Lab File: VX006455.D
Acq: 12 Dec 2018 19:46

Tgt Ion: 59 Resp: 2120

Ion	Ratio	Lower	Upper
59	100		
57	4.2	8.2	12.2#



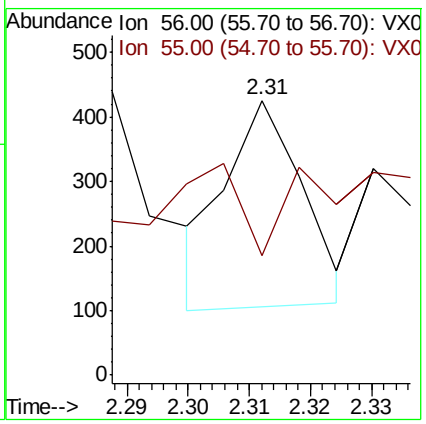


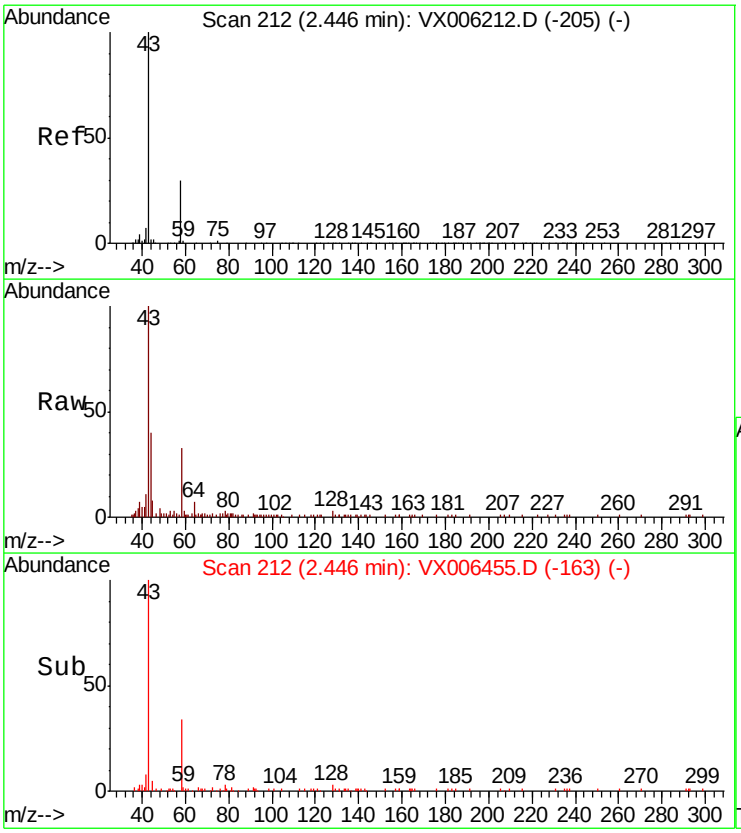
#13
Acrolein
Concen: 0.271 ug/l
RT: 2.31 min Scan# 190
Delta R.T. 0.01 min
Lab File: VX006455.D
Acq: 12 Dec 2018 19:46

Instrument :
MSVOA_X
ClientSampleId :
TEST-PIT-1-WATER

Tgt Ion: 56 Resp: 278

Ion	Ratio	Lower	Upper
56	100		
55	68.7	57.8	86.6

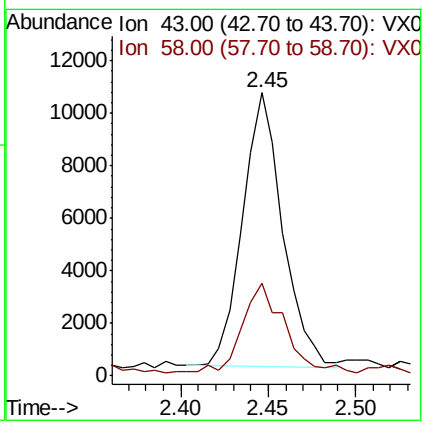


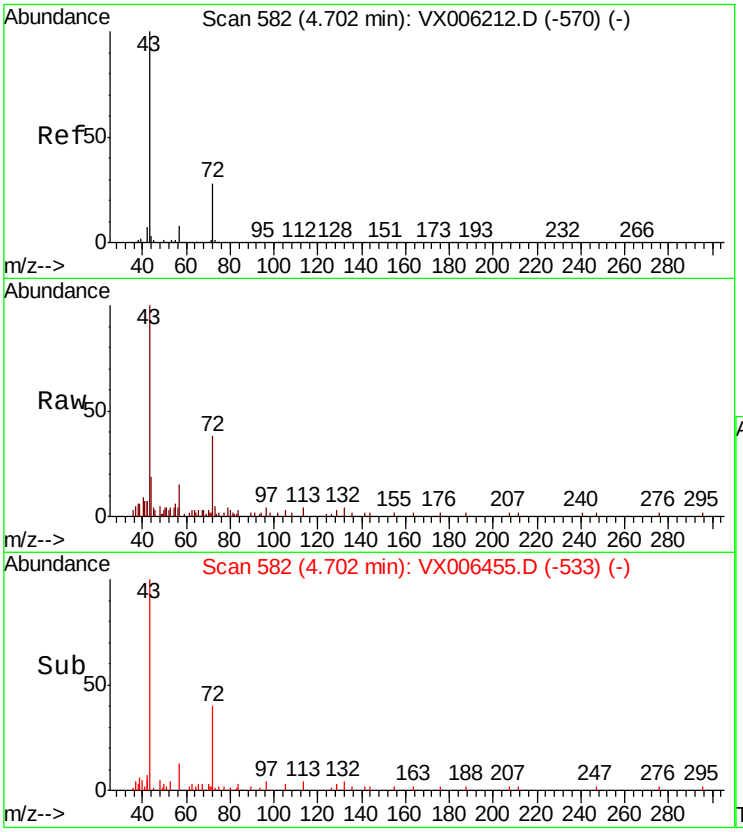


#16
Acetone
Concen: 5.156 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006455.D
Acq: 12 Dec 2018 19:46

Tgt Ion: 43 Resp: 16590

Ion	Ratio	Lower	Upper
43	100		
58	32.7	24.0	36.0



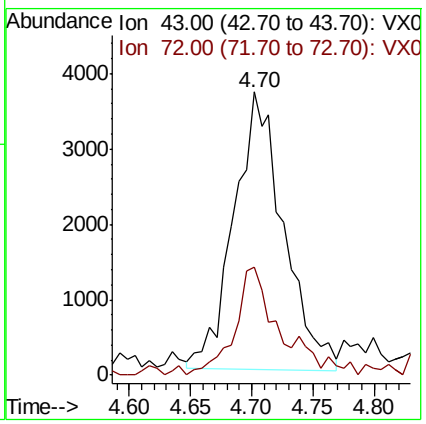


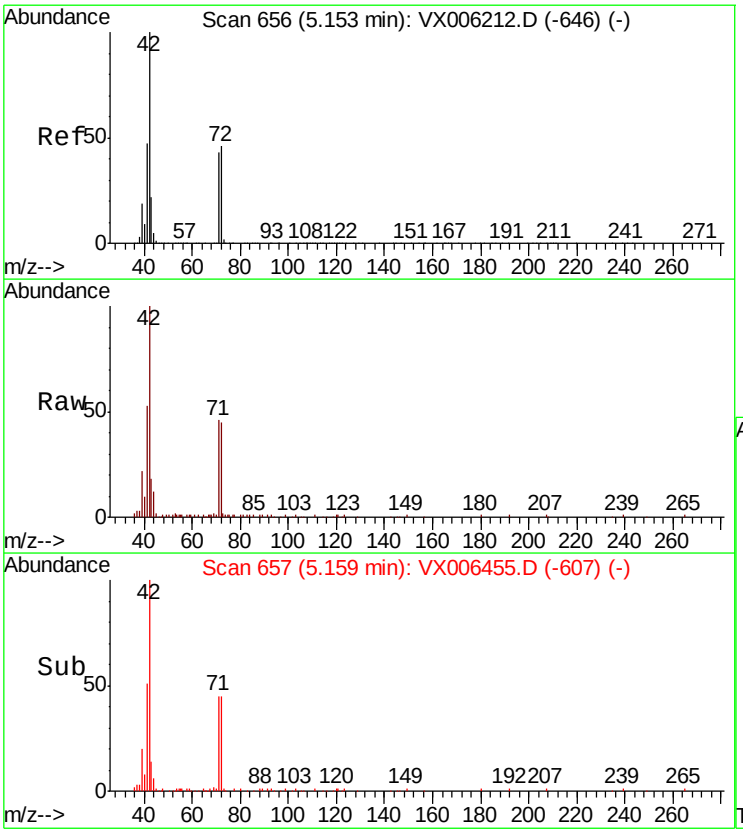
#25
2-Butanone
Concen: 2.273 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.00 min
Lab File: VX006455.D
Acq: 12 Dec 2018 19:46

Instrument :
MSVOA_X
ClientSampleId :
TEST-PIT-1-WATER

Tgt Ion: 43 Resp: 10435

Ion	Ratio	Lower	Upper
43	100		
72	40.2	22.6	33.8#

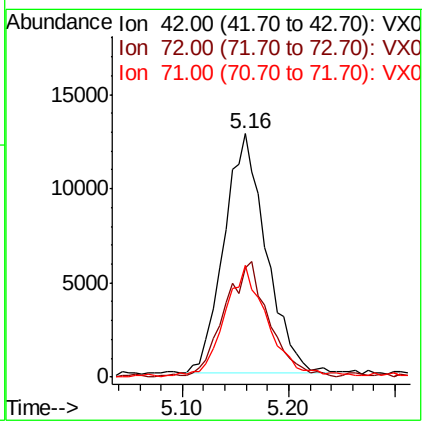


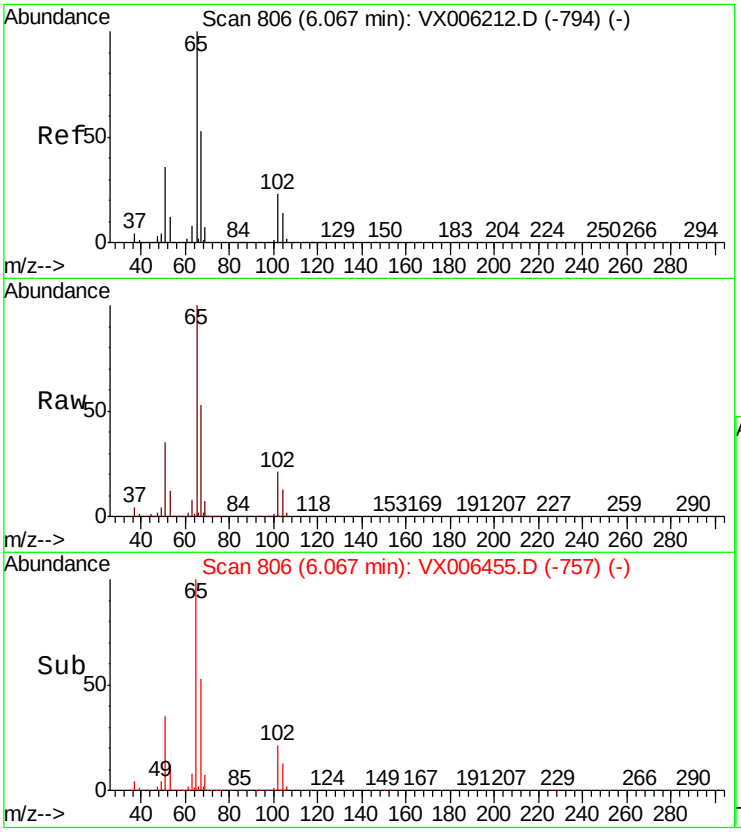


#29
Tetrahydrofuran
Concen: 11.034 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX006455.D
Acq: 12 Dec 2018 19:46

Tgt Ion: 42 Resp: 35206

Ion	Ratio	Lower	Upper
42	100		
72	51.0	37.8	56.8
71	48.4	35.2	52.8



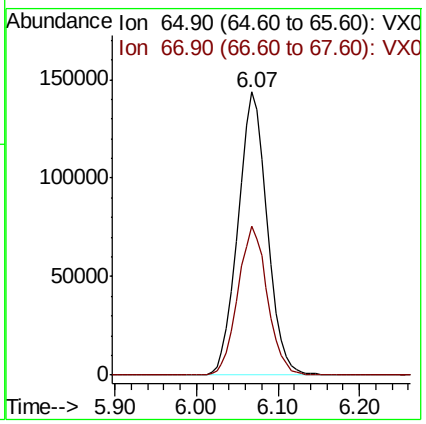


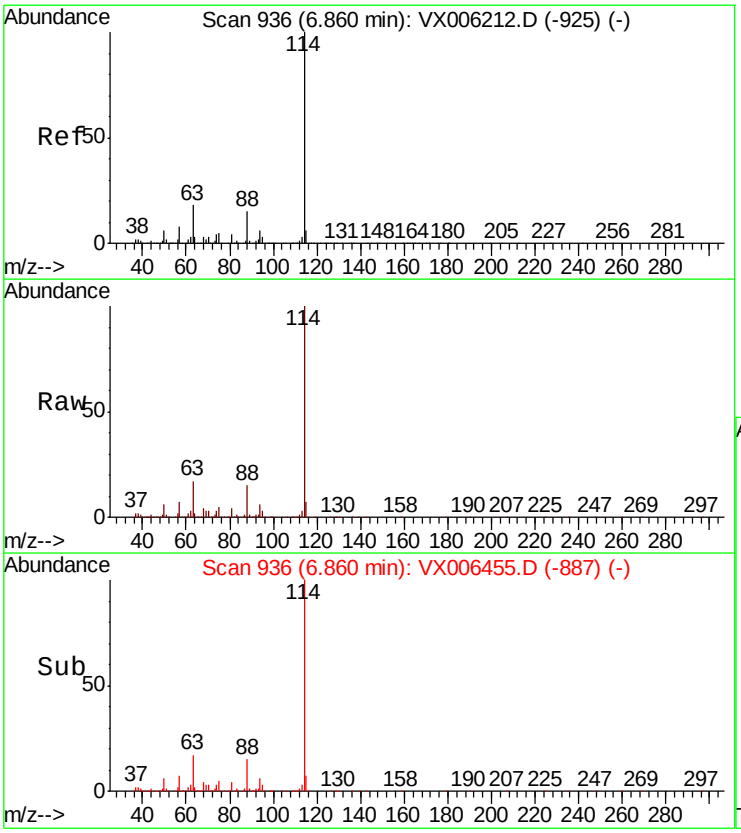
#33
1,2-Dichloroethane-d4
Concen: 52.253 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX006455.D
Acq: 12 Dec 2018 19:46

Instrument :
MSVOA_X
ClientSampleId :
TEST-PIT-1-WATER

Tgt Ion: 65 Resp: 358265

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	107.2

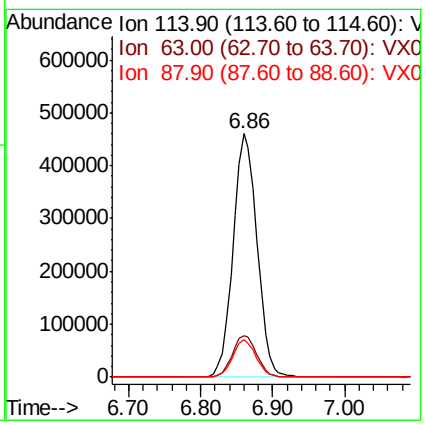


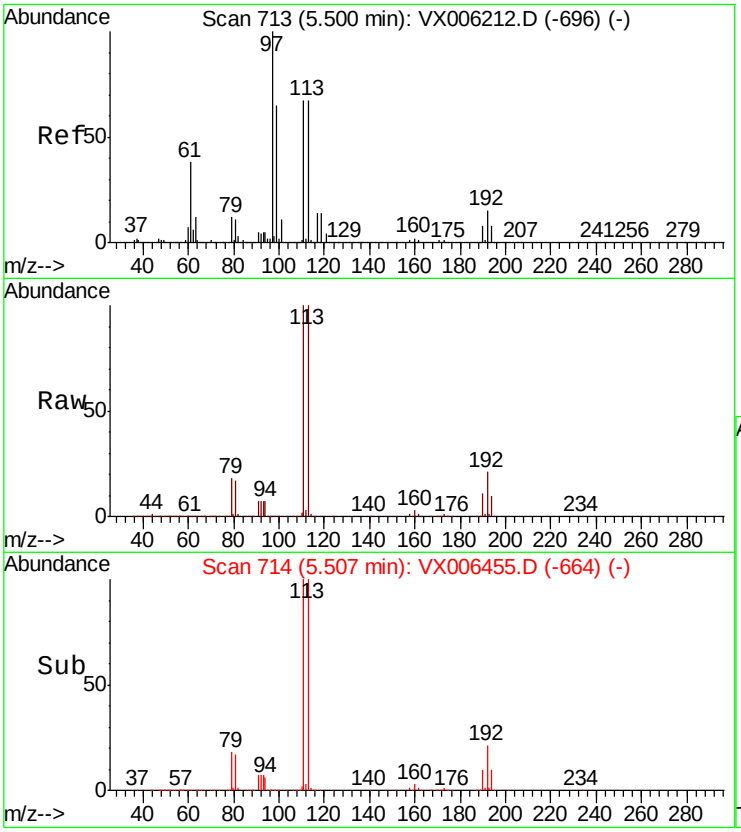


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006455.D
Acq: 12 Dec 2018 19:46

Tgt Ion:114 Resp: 1062964

Ion	Ratio	Lower	Upper
114	100		
63	16.9	0.0	36.6
88	15.4	0.0	29.0



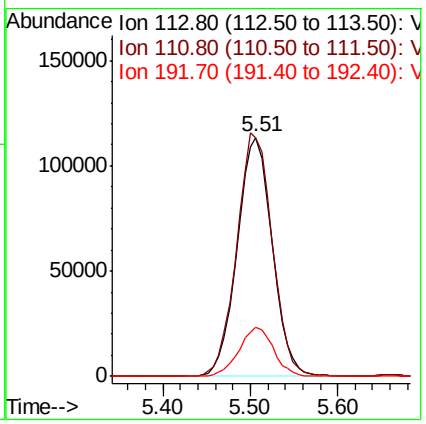


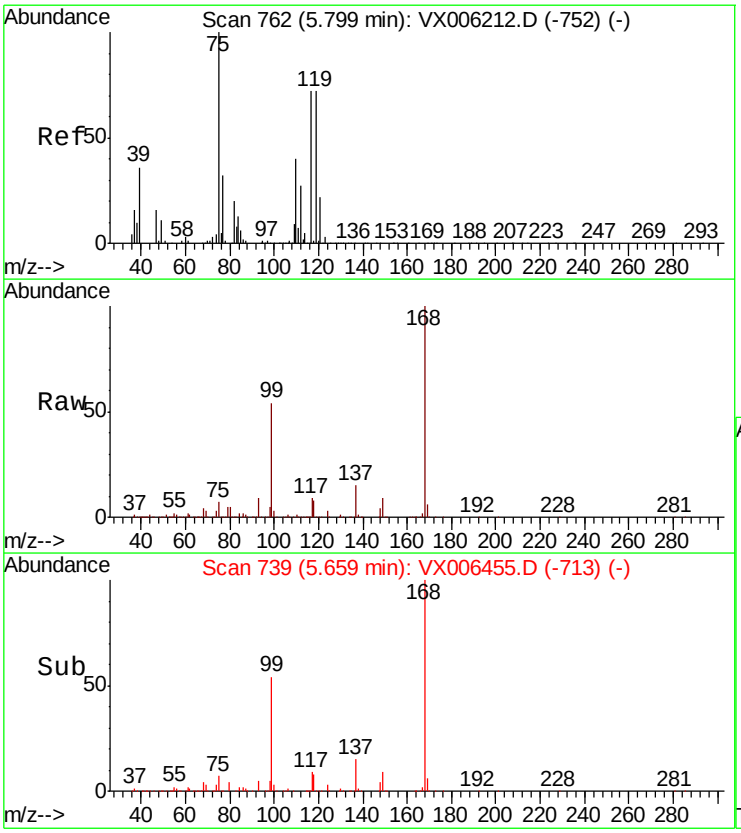
#35
Dibromofluoromethane
Concen: 46.033 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX006455.D
Acq: 12 Dec 2018 19:46

Instrument :
MSVOA_X
ClientSampleId :
TEST-PIT-1-WATER

Tgt Ion:113 Resp: 316811

Ion	Ratio	Lower	Upper
113	100		
111	102.9	81.1	121.7
192	20.2	18.2	27.2

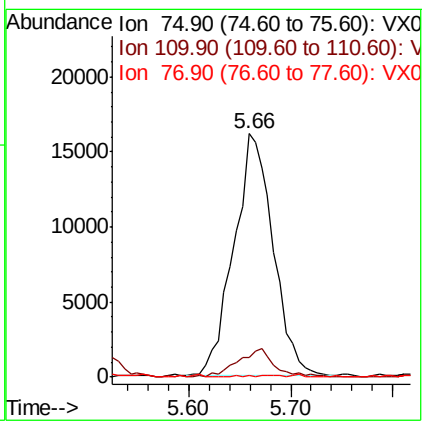


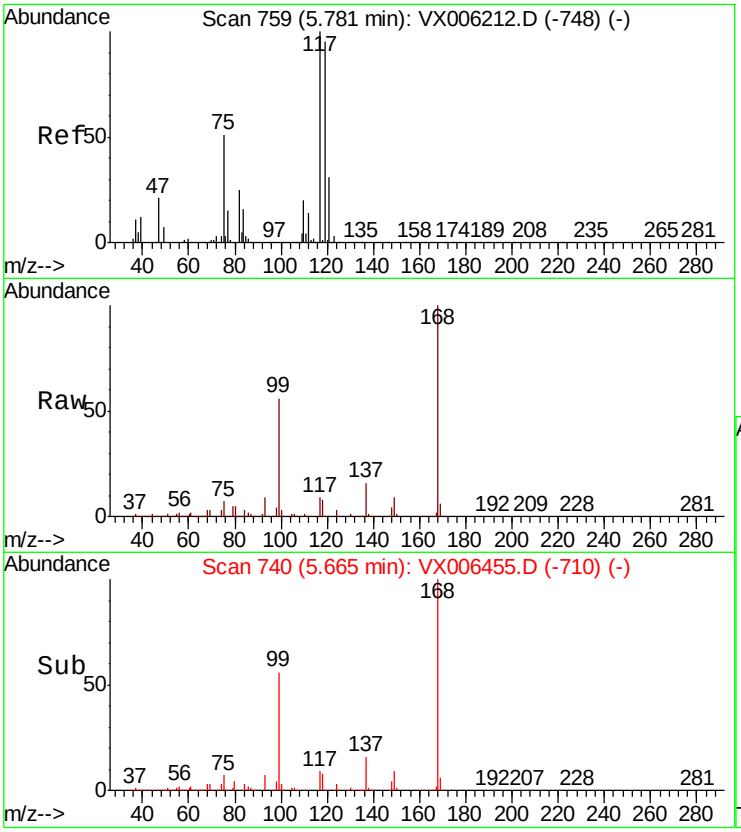


#36
1,1-Dichloropropene
Concen: 4.797 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX006455.D
Acq: 12 Dec 2018 19:46

Tgt Ion: 75 Resp: 42937

Ion	Ratio	Lower	Upper
75	100		
110	0.0	20.4	61.3#
77	0.5	24.9	37.3#



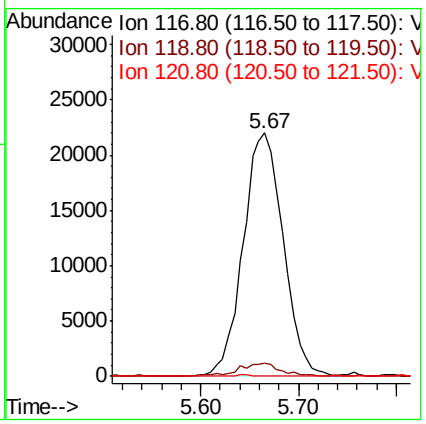


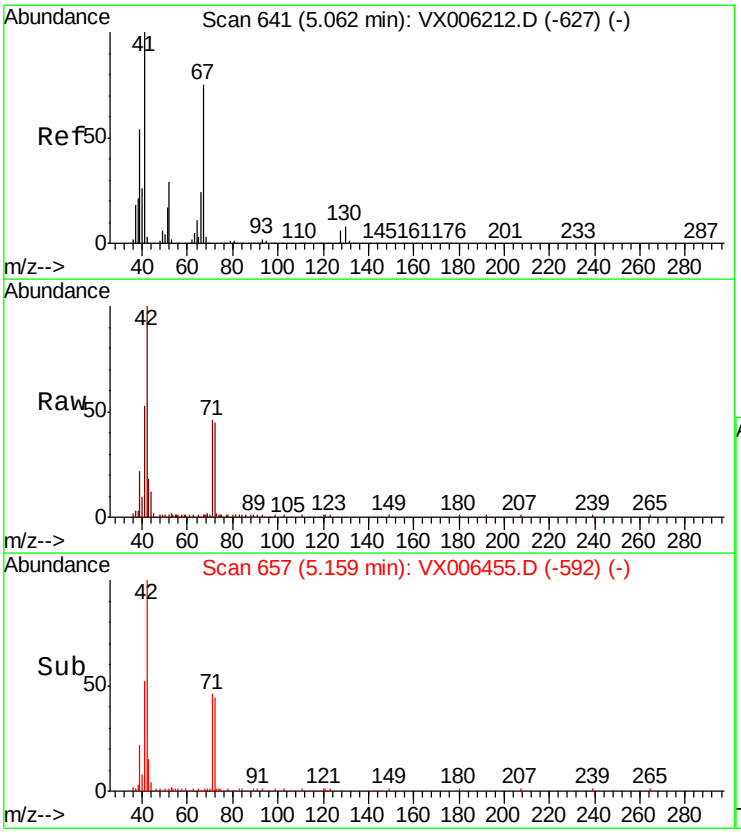
#38
Carbon Tetrachloride
Concen: 5.968 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX006455.D
Acq: 12 Dec 2018 19:46

Instrument :
MSVOA_X
ClientSampleId :
TEST-PIT-1-WATER

Tgt Ion:117 Resp: 62844

Ion	Ratio	Lower	Upper
117	100		
119	5.3	75.8	113.8#
121	0.0	24.6	37.0#

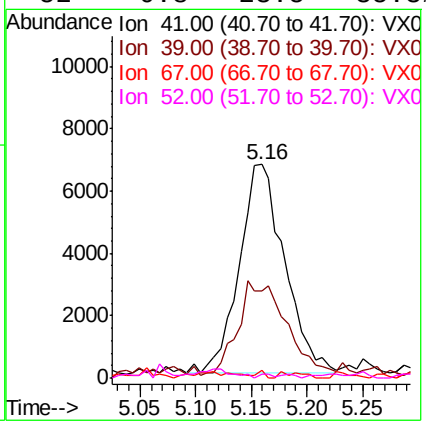


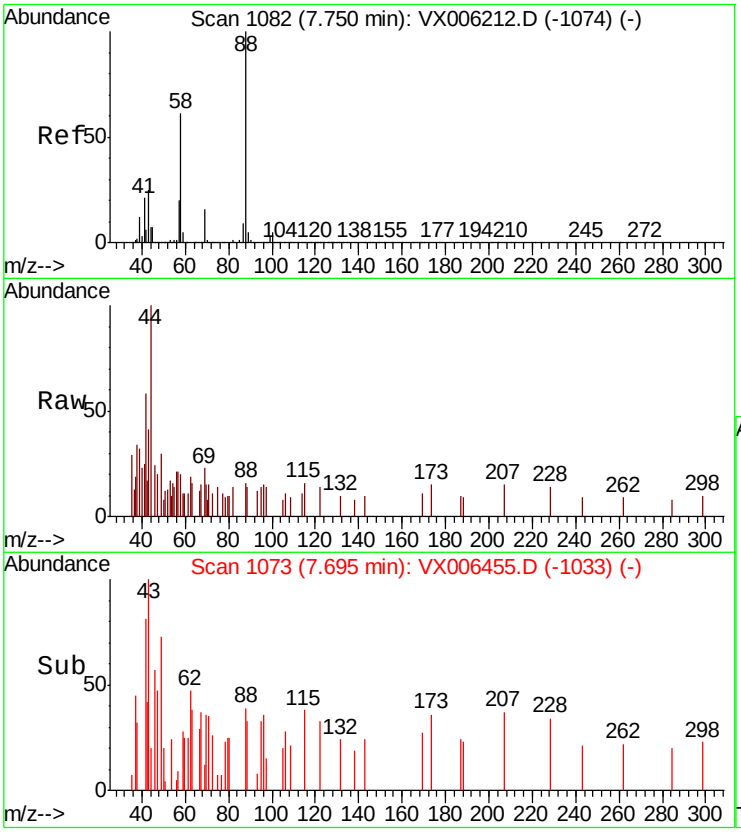


#41
Methacrylonitrile
Concen: 3.428 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.10 min
Lab File: VX006455.D
Acq: 12 Dec 2018 19:46

Tgt Ion: 41 Resp: 18908

Ion	Ratio	Lower	Upper
41	100		
39	48.3	44.0	66.0
67	0.4	61.4	92.0#
52	0.8	23.5	35.3#



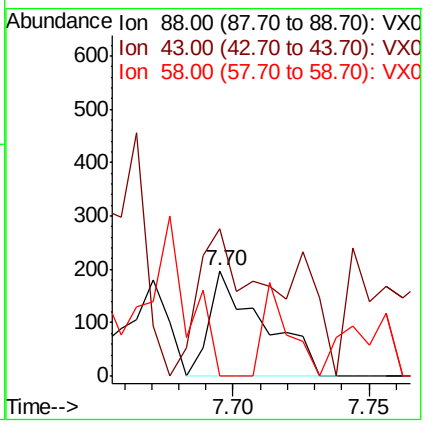


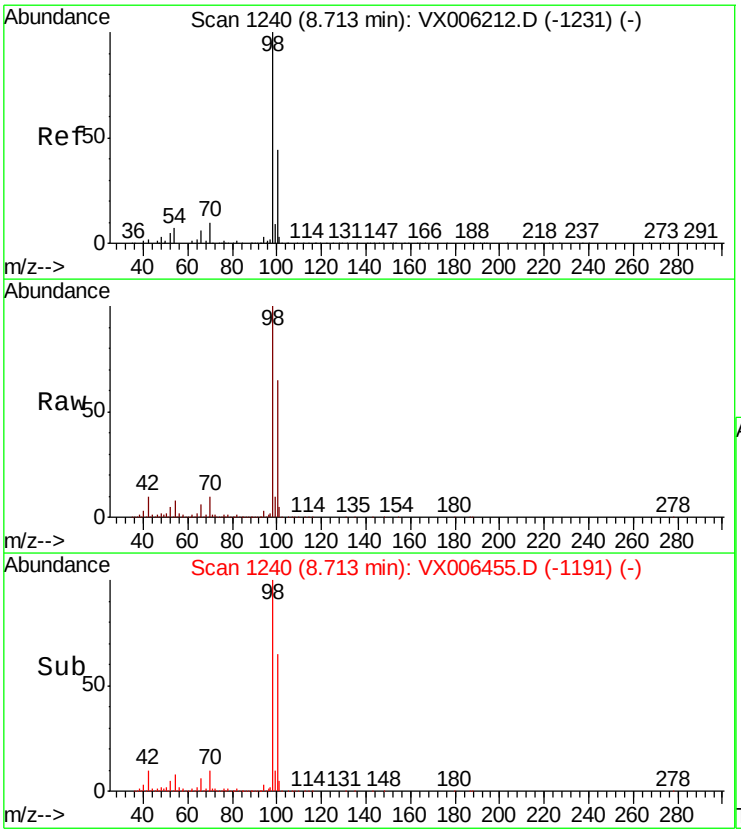
#49
1,4-Dioxane
Concen: 1.337 ug/l
RT: 7.70 min Scan# 1073
Delta R.T. -0.05 min
Lab File: VX006455.D
Acq: 12 Dec 2018 19:46

Instrument :
MSVOA_X
ClientSampleId :
TEST-PIT-1-WATER

Tgt Ion: 88 Resp: 268

Ion	Ratio	Lower	Upper
88	100		
43	144.4	23.2	34.8#
58	43.7	51.4	77.0#

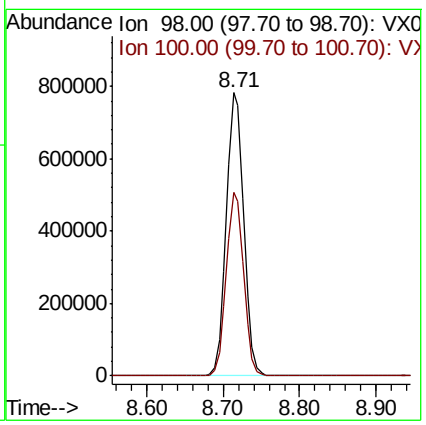


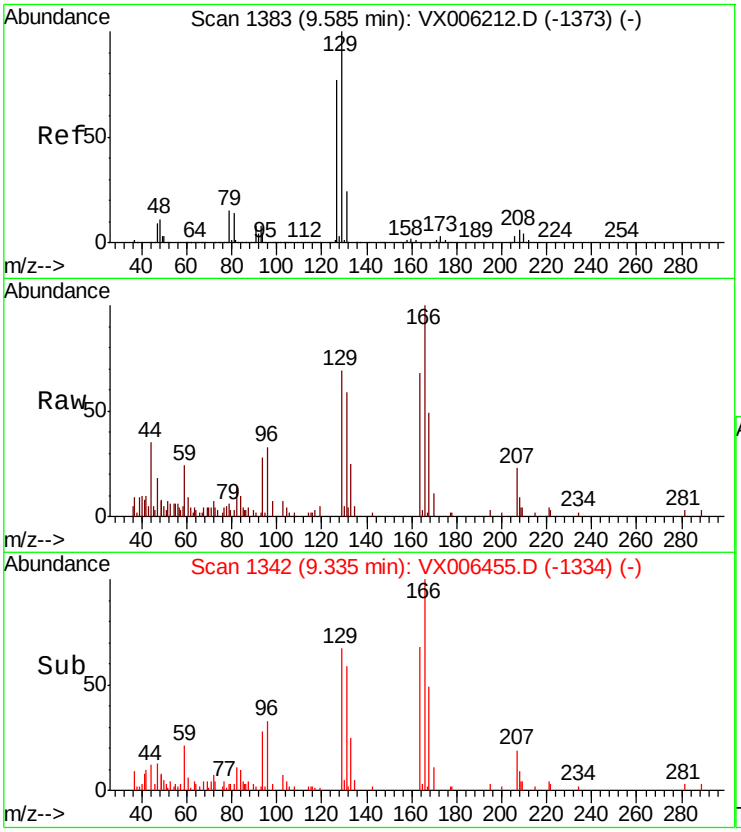


#50
Toluene-d8
Concen: 49.070 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006455.D
Acq: 12 Dec 2018 19:46

Tgt Ion: 98 Resp: 1228408

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.2	78.2



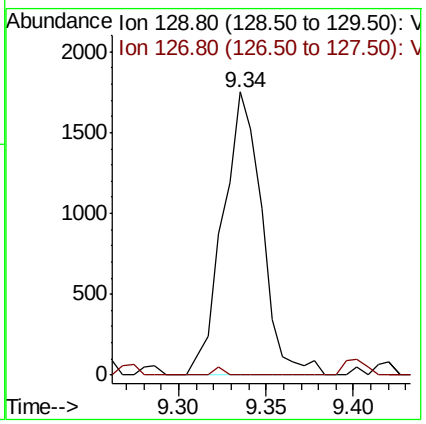


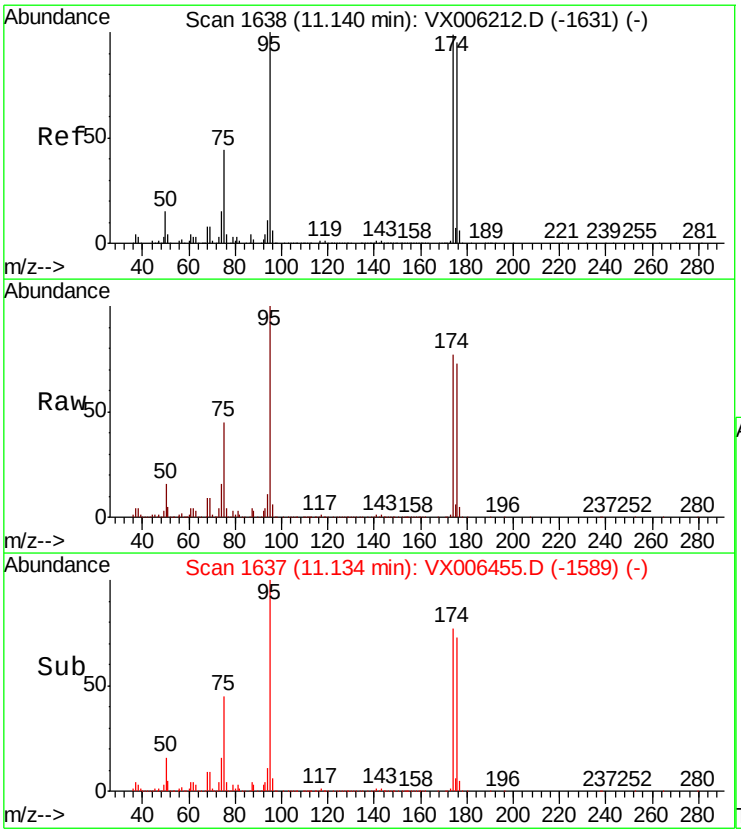
#60
Dibromochloromethane
Concen: 0.308 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.25 min
Lab File: VX006455.D
Acq: 12 Dec 2018 19:46

Instrument :
MSVOA_X
ClientSampleId :
TEST-PIT-1-WATER

Tgt Ion:129 Resp: 2719

Ion	Ratio	Lower	Upper
129	100		
127	0.7	38.6	115.8#

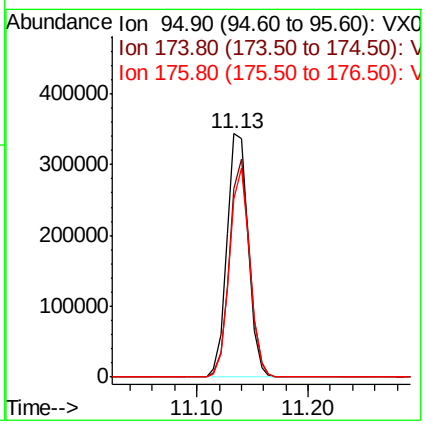


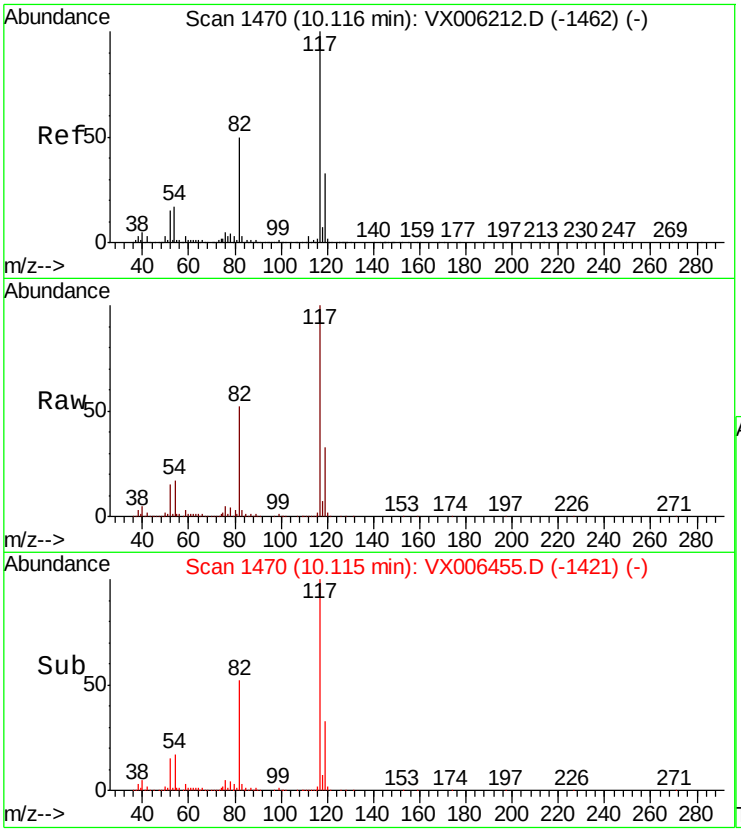


#62
4-Bromofluorobenzene
Concen: 48.193 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006455.D
Acq: 12 Dec 2018 19:46

Tgt Ion: 95 Resp: 454621

Ion	Ratio	Lower	Upper
95	100		
174	85.1	0.0	187.0
176	81.9	0.0	181.8



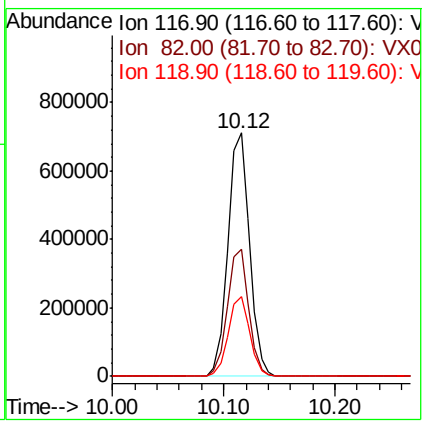


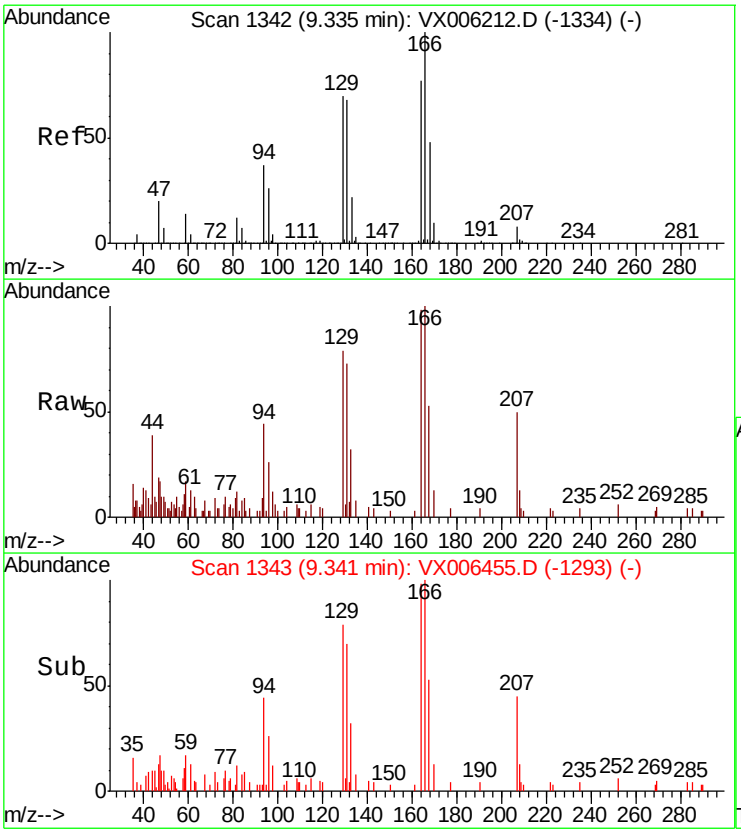
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX006455.D
Acq: 12 Dec 2018 19:46

Instrument :
MSVOA_X
ClientSampleId :
TEST-PIT-1-WATER

Tgt Ion:117 Resp: 953277

Ion	Ratio	Lower	Upper
117	100		
82	52.2	39.6	59.4
119	32.5	26.3	39.5

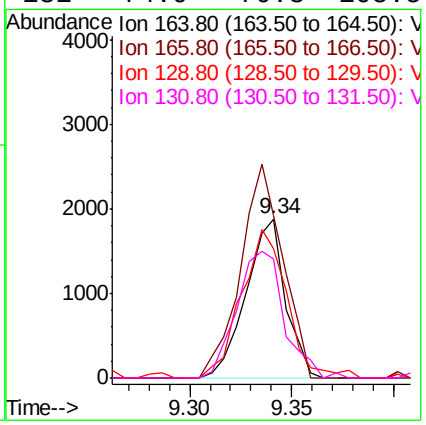


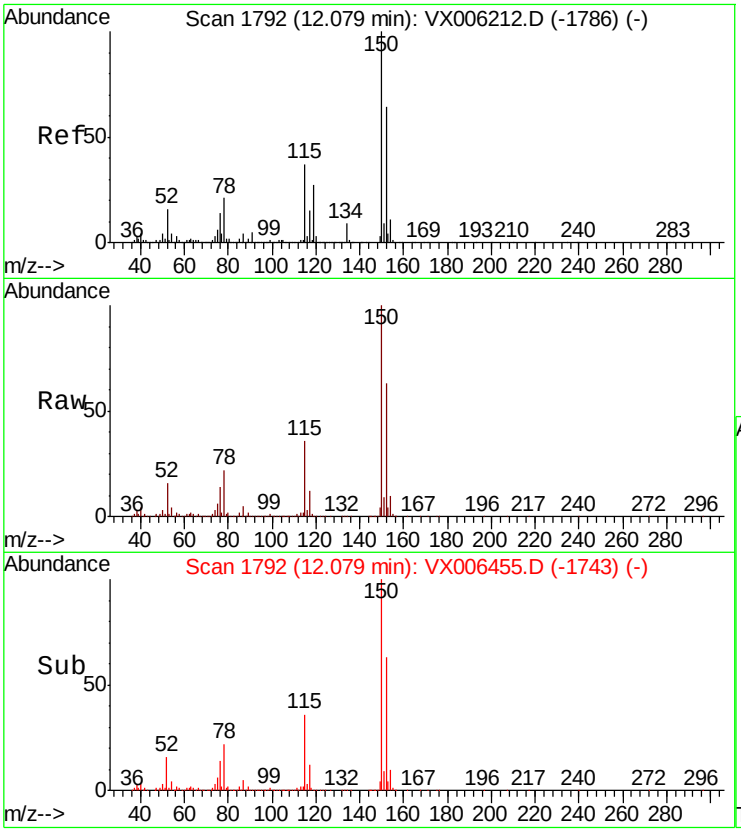


#64
Tetrachloroethene
Concen: 0.352 ug/l
RT: 9.34 min Scan# 1343
Delta R.T. 0.01 min
Lab File: VX006455.D
Acq: 12 Dec 2018 19:46

Tgt Ion:164 Resp: 2530

Ion	Ratio	Lower	Upper
164	100		
166	102.4	104.2	156.2#
129	81.1	72.6	108.8
131	74.9	70.3	105.5



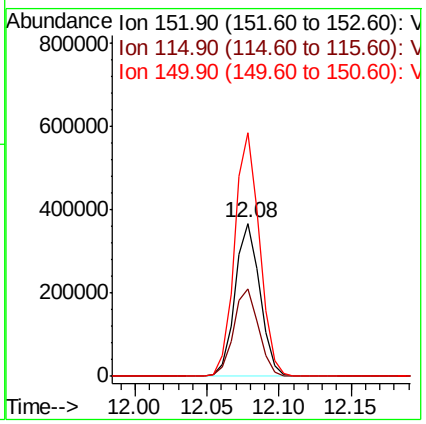


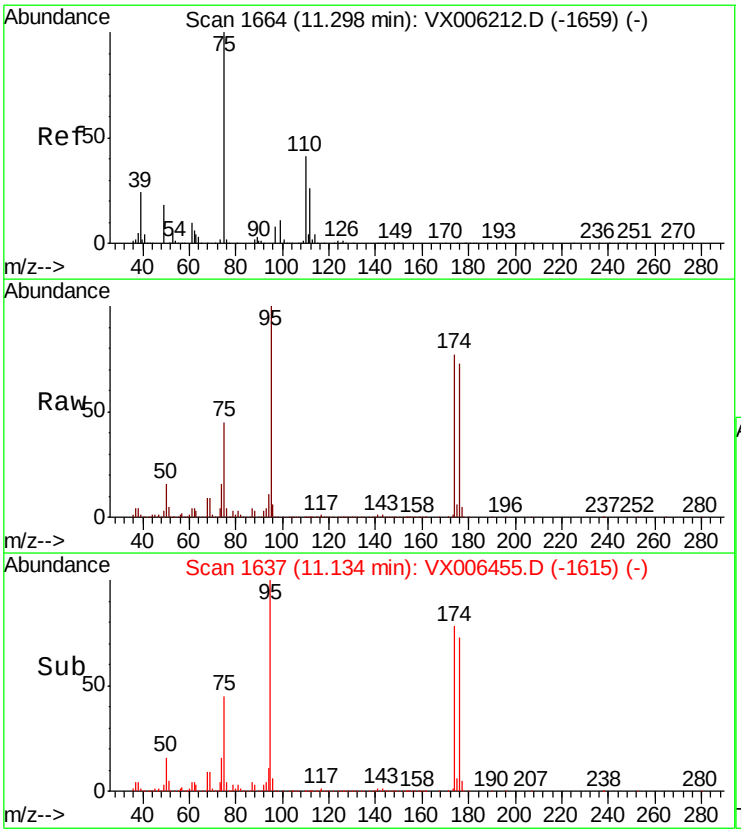
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006455.D
Acq: 12 Dec 2018 19:46

Instrument :
MSVOA_X
ClientSampleId :
TEST-PIT-1-WATER

Tgt Ion:152 Resp: 445845

Ion	Ratio	Lower	Upper
152	100		
115	57.3	39.0	116.9
150	158.5	0.0	345.8

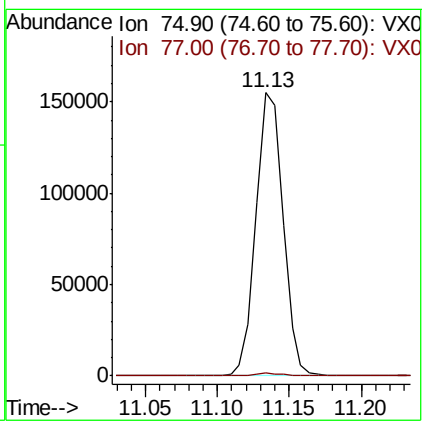


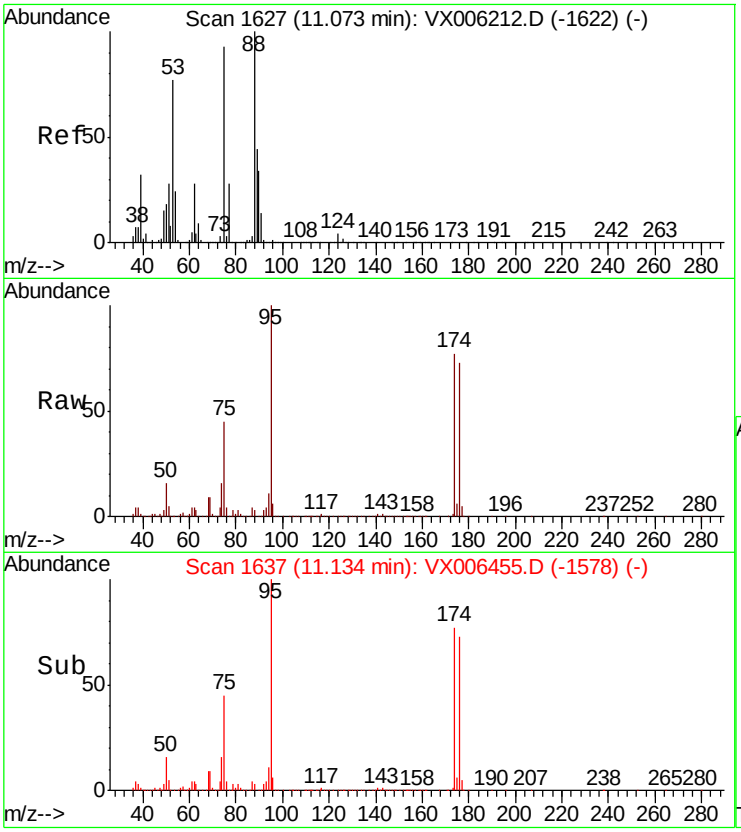


#76
1,2,3-Trichloropropane
Concen: 23.415 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX006455.D
Acq: 12 Dec 2018 19:46

Tgt Ion: 75 Resp: 201500

Ion	Ratio	Lower	Upper
75	100		
77	1.1	19.9	59.7#





#81
trans-1,4-Dichloro-2-butene
Concen: 54.949 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX006455.D
Acq: 12 Dec 2018 19:46

Instrument :
MSVOA_X
ClientSampleId :
TEST-PIT-1-WATER

Tgt Ion: 75 Resp: 201500

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