Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030719\
Data File : VX007890.D
Acq On : 07 Mar 2019 18:04
Operator : JC/SP
Sample : K1783-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SW-1

Quant Time: Mar 08 04:44:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	287770	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	449873	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	419384	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	197809	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	159806	52.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.28%			
35) Dibromofluoromethane	5.50	113	148212	51.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.00%			
50) Toluene-d8	8.71	98	544453	51.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.04%			
62) 4-Bromofluorobenzene	11.13	95	197002	53.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.34%			
Target Compounds						Qvalue
5) Bromomethane	1.65	94	140	Below Cal		93
6) Chloroethane	1.68	64	8229	3.935	ug/l #	51
11) Tert butyl alcohol	3.02	59	625	0.921	ug/l #	81
13) Acrolein	2.29	56	45	1.658	ug/l #	67
16) Acetone	2.45	43	4943	2.813	ug/l #	86
17) Carbon Disulfide	2.57	76	756	Below Cal	#	84
20) Methylene Chloride	2.86	84	838	0.300	ug/l #	80
31) Cyclohexane	5.67	56	4349	0.932	ug/l #	1
36) 1,1-Dichloropropene	5.67	75	18316	4.496	ug/l #	49
38) Carbon Tetrachloride	5.67	117	24877	6.433	ug/l #	17
76) 1,2,3-Trichloropropane	11.13	75	90517	21.807	ug/l #	39
81) trans-1,4-Dichloro-2-buten	11.13	75	90517	69.705	ug/l #	11

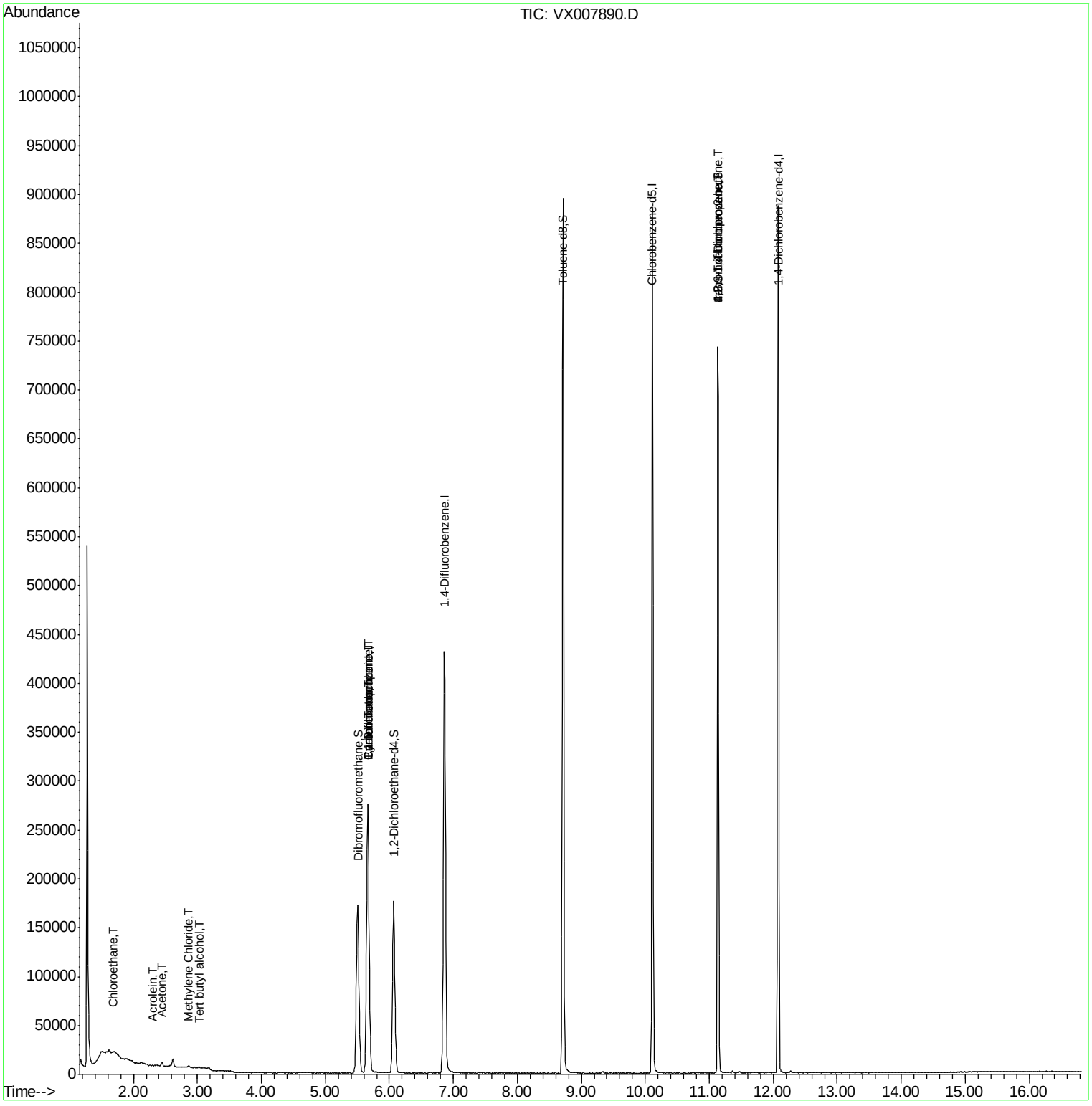
(#) = qualifier out of range (m) = manual integration (+) = signals summed

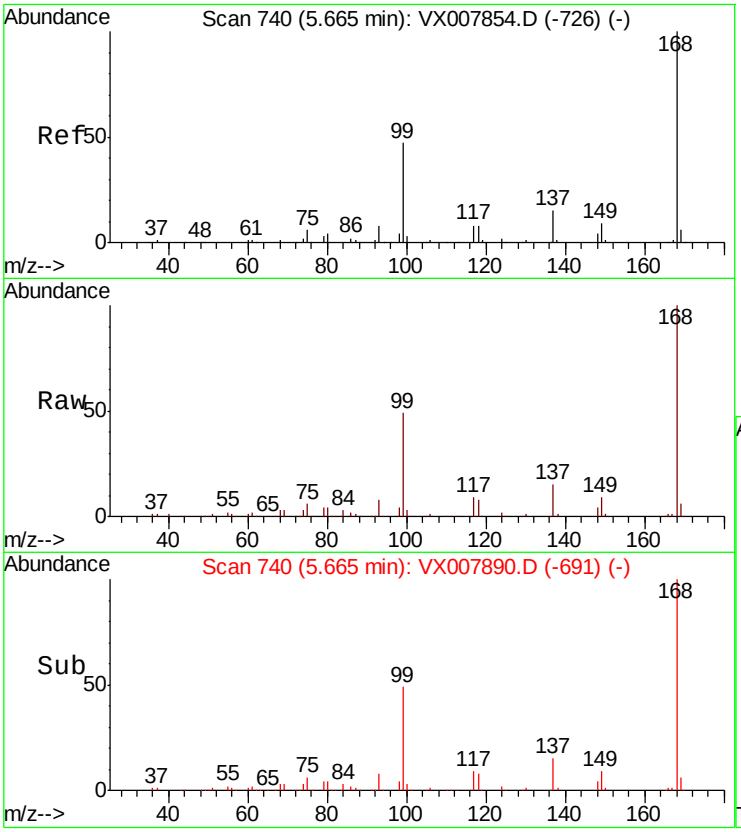
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030719\
Data File : VX007890.D
Acq On : 07 Mar 2019 18:04
Operator : JC/SP
Sample : K1783-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SW-1

Quant Time: Mar 08 04:44:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration



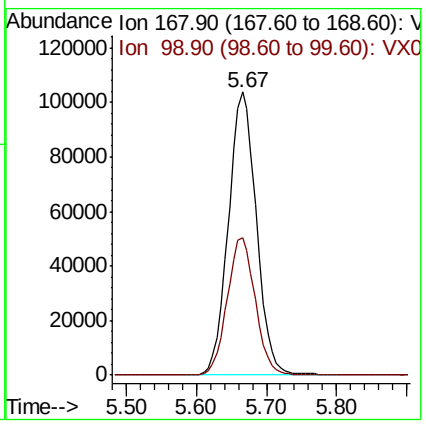


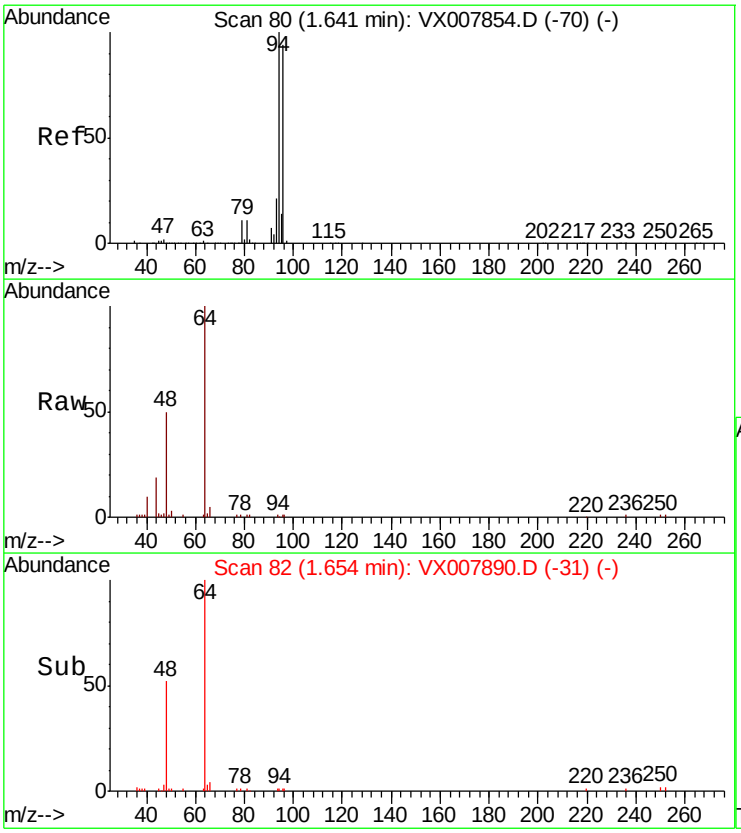
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX007890.D
Acq: 07 Mar 2019 18:04

Instrument :
MSVOA_X
ClientSampleId :
SW-1

Tgt Ion:168 Resp: 287770

Ion	Ratio	Lower	Upper
168	100		
99	48.7	37.6	56.4

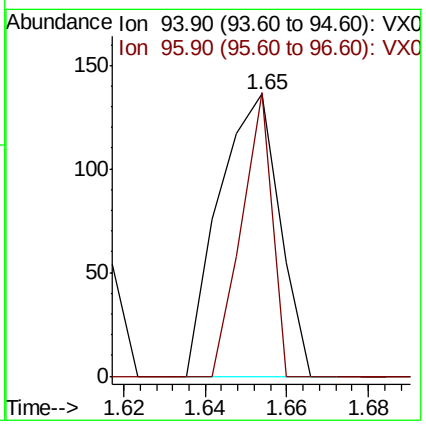


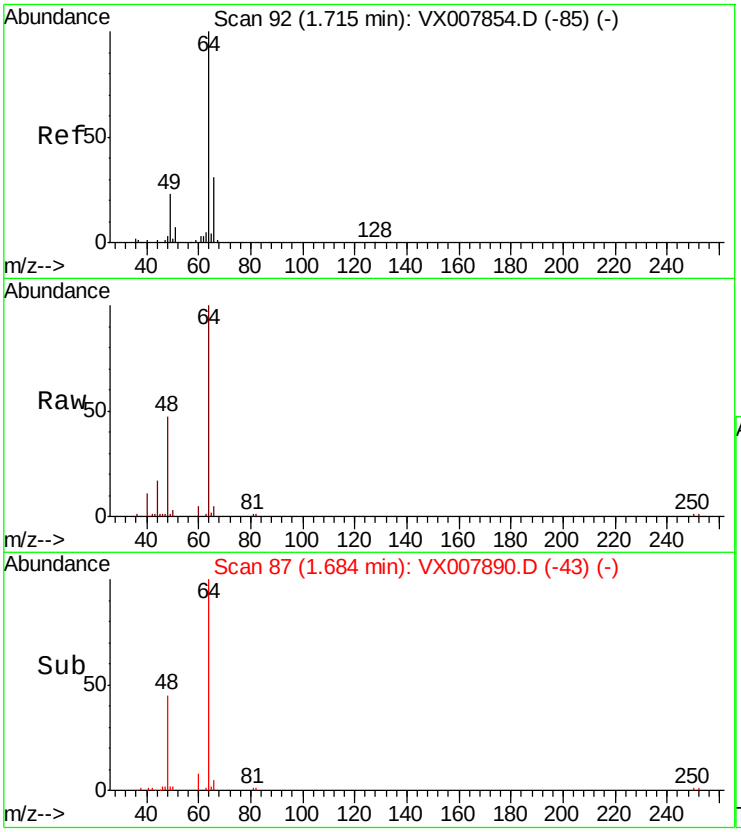


#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 82
Delta R.T. 0.01 min
Lab File: VX007890.D
Acq: 07 Mar 2019 18:04

Tgt Ion: 94 Resp: 140

Ion	Ratio	Lower	Upper
94	100		
96	100.7	75.5	113.3



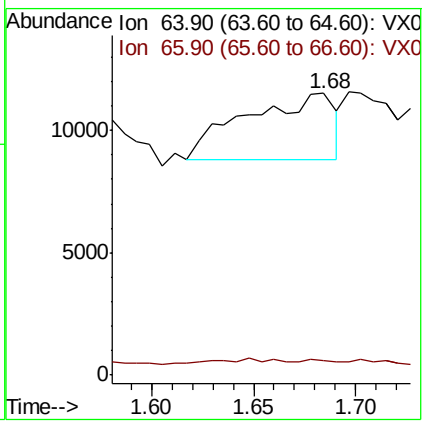


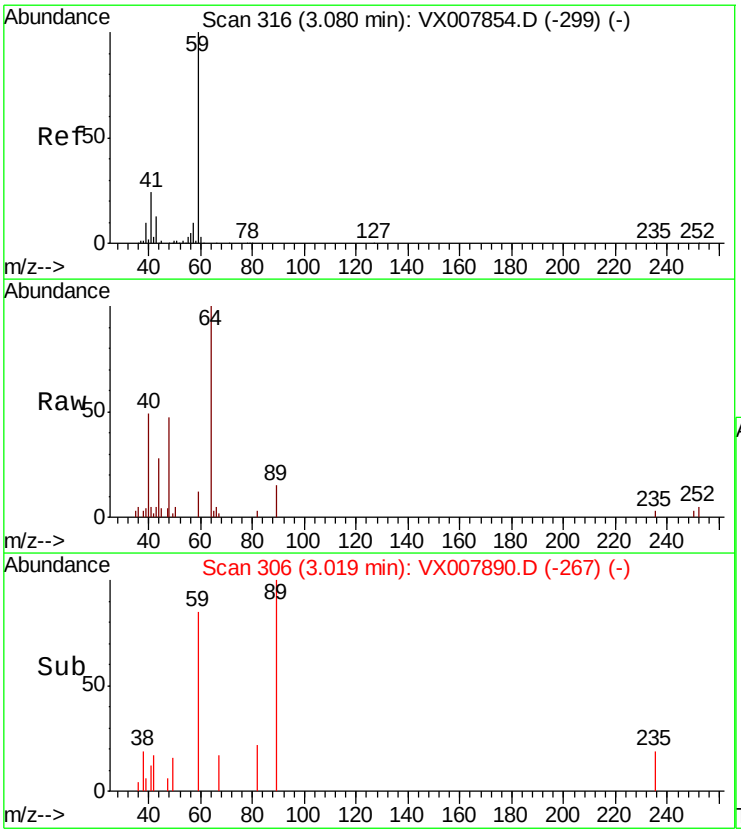
#6
Chloroethane
Concen: 3.935 ug/l
RT: 1.68 min Scan# 87
Delta R.T. -0.03 min
Lab File: VX007890.D
Acq: 07 Mar 2019 18:04

Instrument :
MSVOA_X
ClientSampleId :
SW-1

Tgt Ion: 64 Resp: 8229

Ion	Ratio	Lower	Upper
64	100		
66	4.2	25.2	37.8#

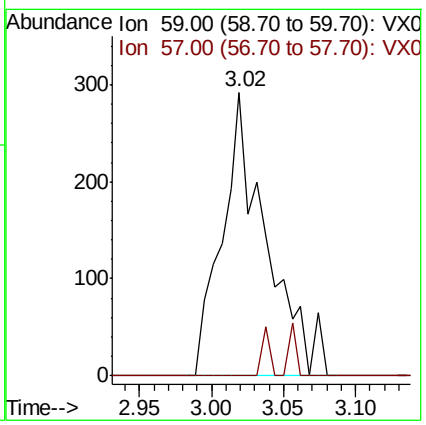


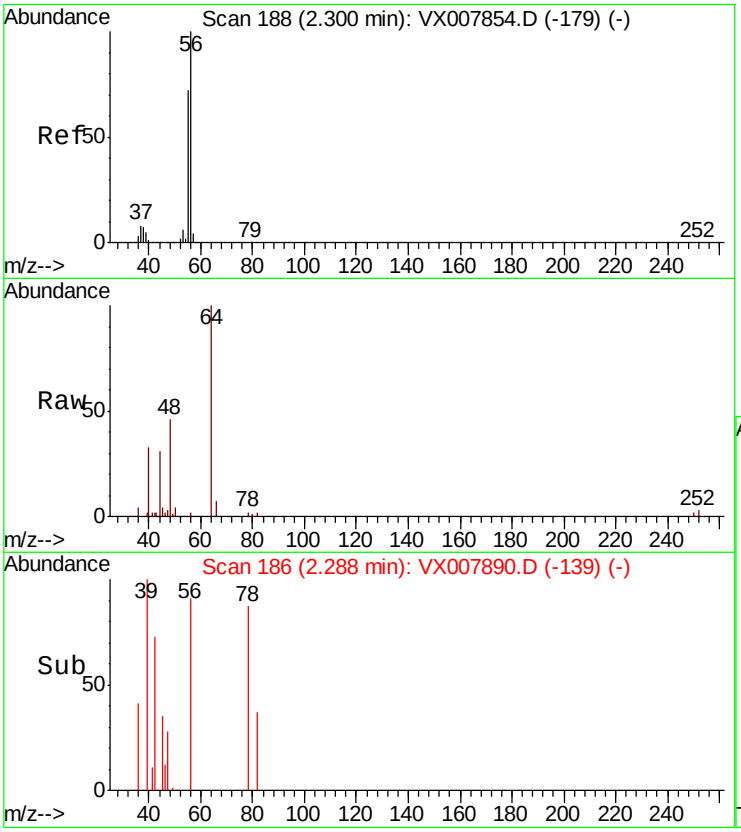


#11
Tert butyl alcohol
Concen: 0.921 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.06 min
Lab File: VX007890.D
Acq: 07 Mar 2019 18:04

Tgt Ion: 59 Resp: 625

Ion	Ratio	Lower	Upper
59	100		
57	3.0	8.2	12.2#



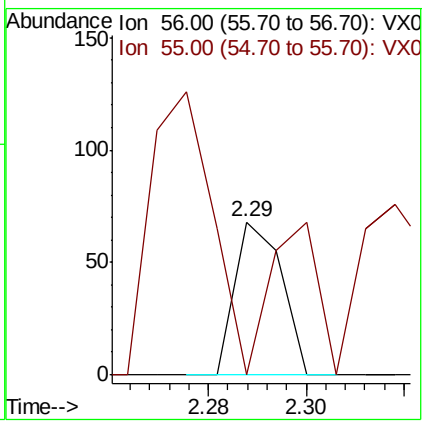


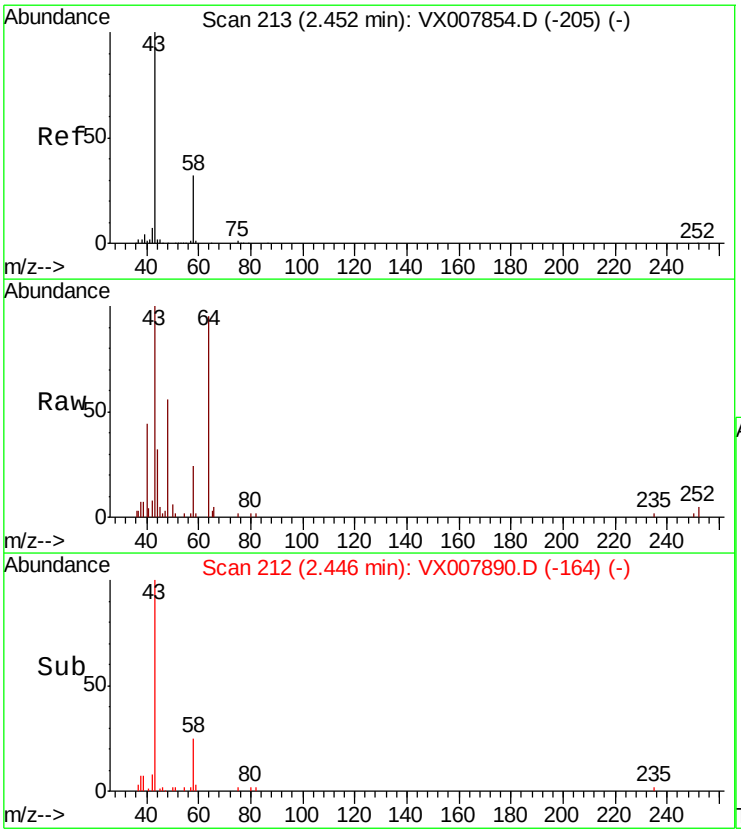
#13
Acrolein
Concen: 1.658 ug/l
RT: 2.29 min Scan# 186
Delta R.T. -0.01 min
Lab File: VX007890.D
Acq: 07 Mar 2019 18:04

Instrument :
MSVOA_X
ClientSampleId :
SW-1

Tgt Ion: 56 Resp: 45

Ion	Ratio	Lower	Upper
56	100		
55	100.0	57.8	86.6#

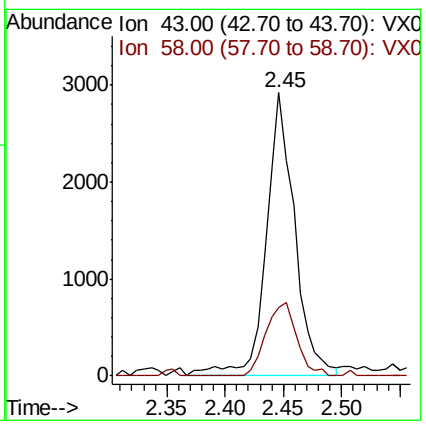


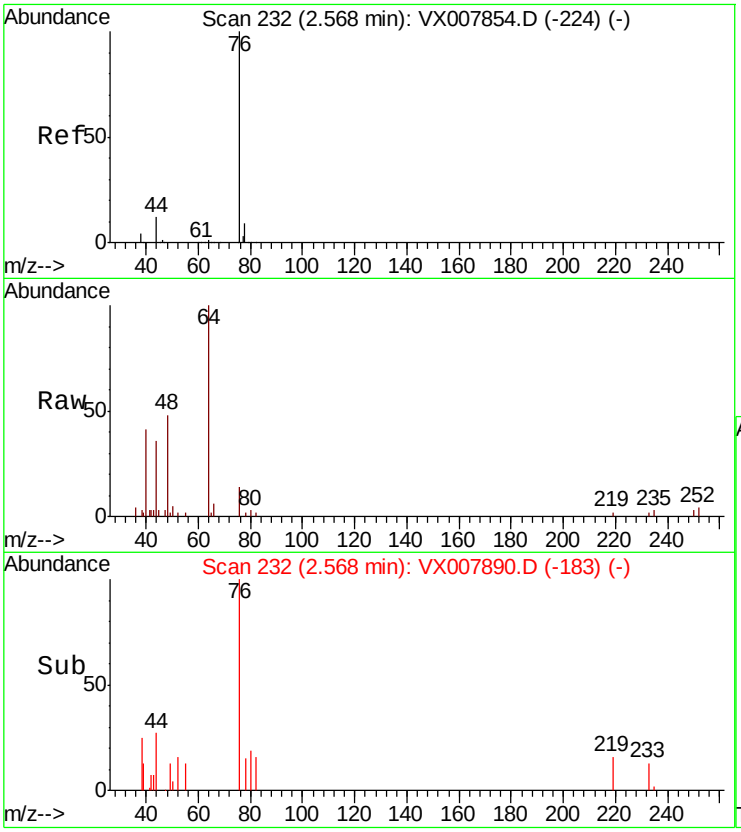


#16
Acetone
Concen: 2.813 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.01 min
Lab File: VX007890.D
Acq: 07 Mar 2019 18:04

Tgt Ion: 43 Resp: 4943

Ion	Ratio	Lower	Upper
43	100		
58	24.3	25.5	38.3#



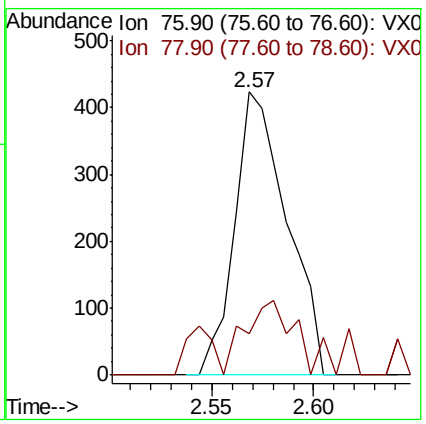


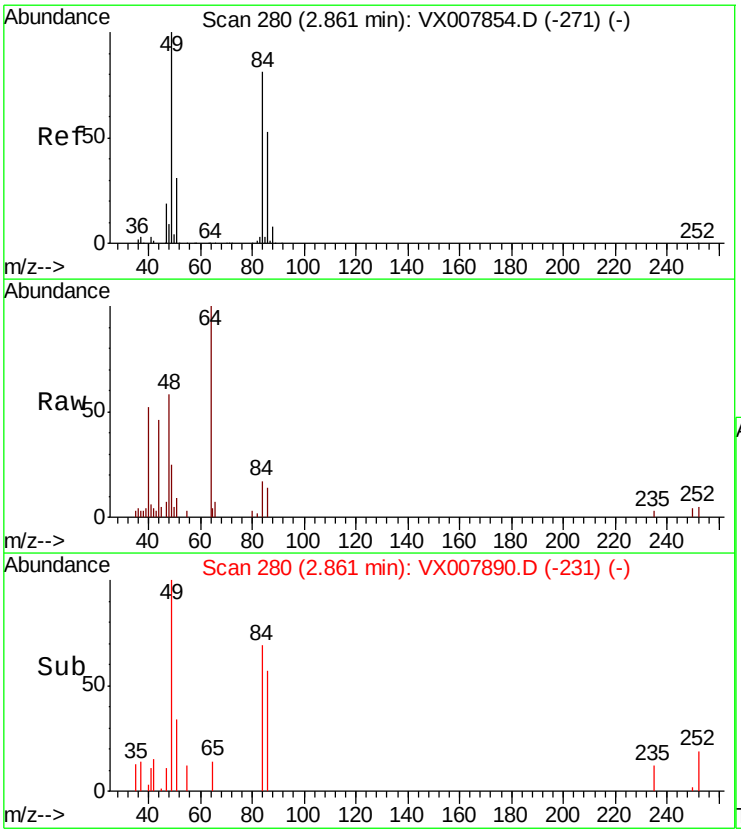
#17
Carbon Disulfide
Concen: Below Cal
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX007890.D
Acq: 07 Mar 2019 18:04

Instrument :
MSVOA_X
ClientSampleId :
SW-1

Tgt Ion: 76 Resp: 756

Ion	Ratio	Lower	Upper
76	100		
78	14.7	7.2	10.8#

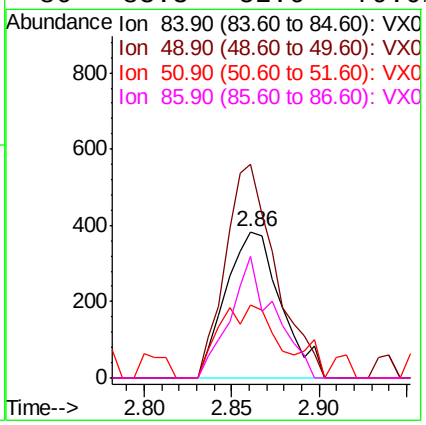


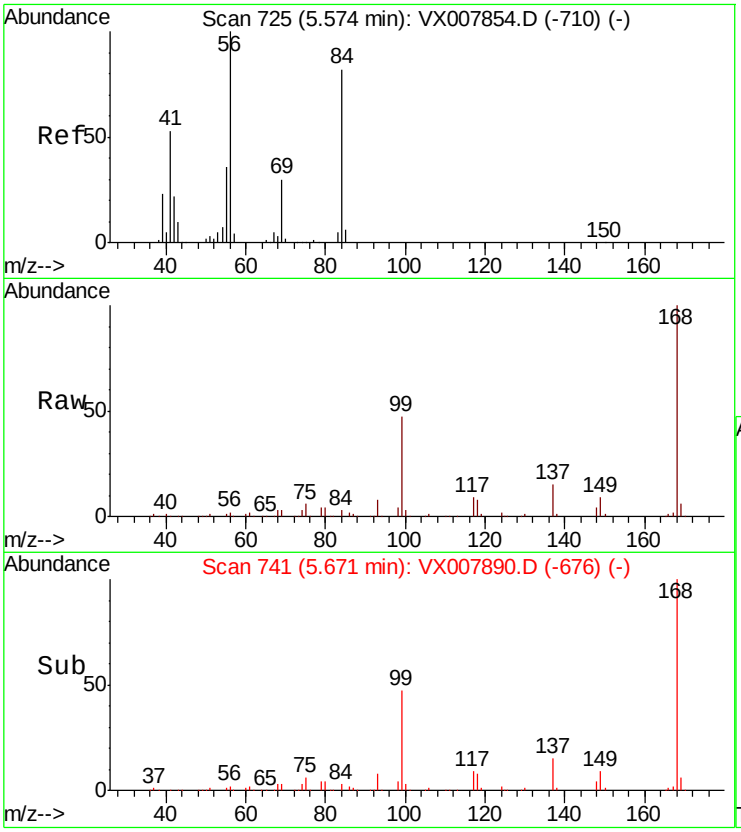


#20
Methylene Chloride
Concen: 0.300 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007890.D
Acq: 07 Mar 2019 18:04

Tgt Ion: 84 Resp: 838

Ion	Ratio	Lower	Upper
84	100		
49	145.8	99.3	148.9
51	50.0	31.3	46.9#
86	83.3	52.6	79.0#



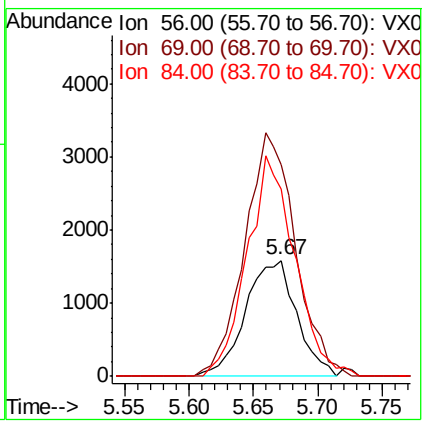


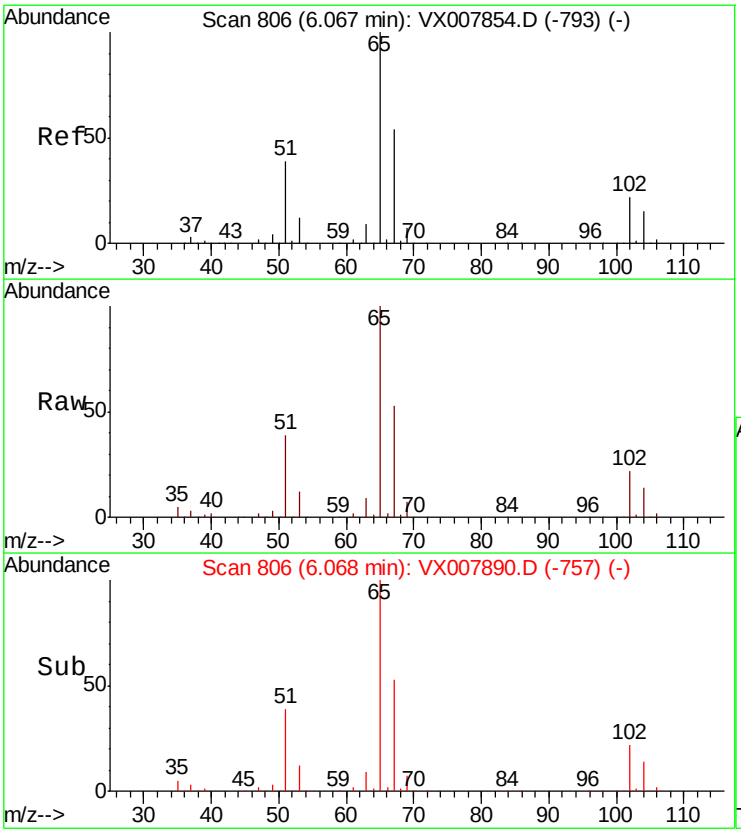
#31
Cyclohexane
Concen: 0.932 ug/l
RT: 5.67 min Scan# 741
Delta R.T. 0.10 min
Lab File: VX007890.D
Acq: 07 Mar 2019 18:04

Instrument :
MSVOA_X
ClientSampleId :
SW-1

Tgt Ion: 56 Resp: 4349

Ion	Ratio	Lower	Upper
56	100		
69	182.1	24.0	36.0#
84	161.4	65.3	97.9#

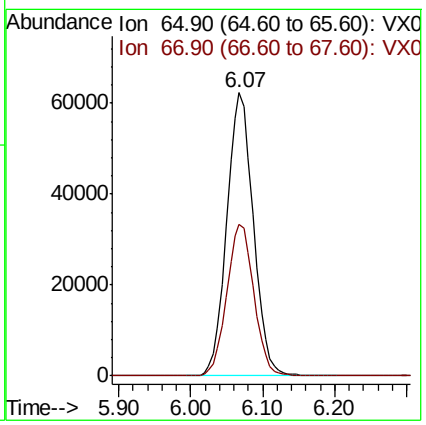


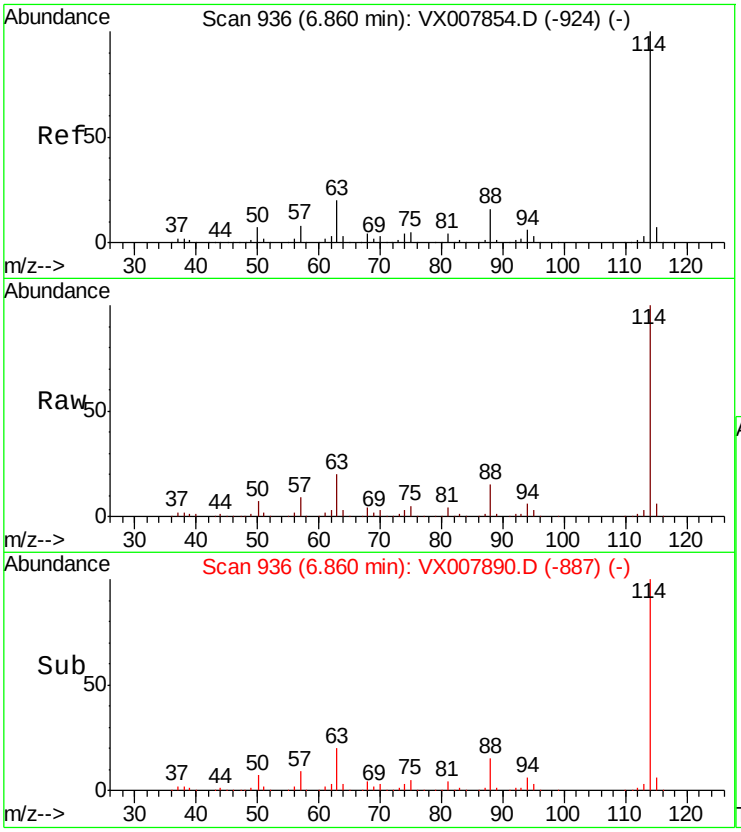


#33
1,2-Dichloroethane-d4
Concen: 52.642 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX007890.D
Acq: 07 Mar 2019 18:04

Tgt Ion: 65 Resp: 159806

Ion	Ratio	Lower	Upper
65	100		
67	54.6	0.0	110.0



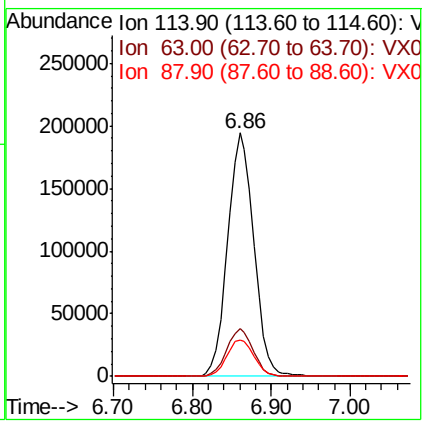


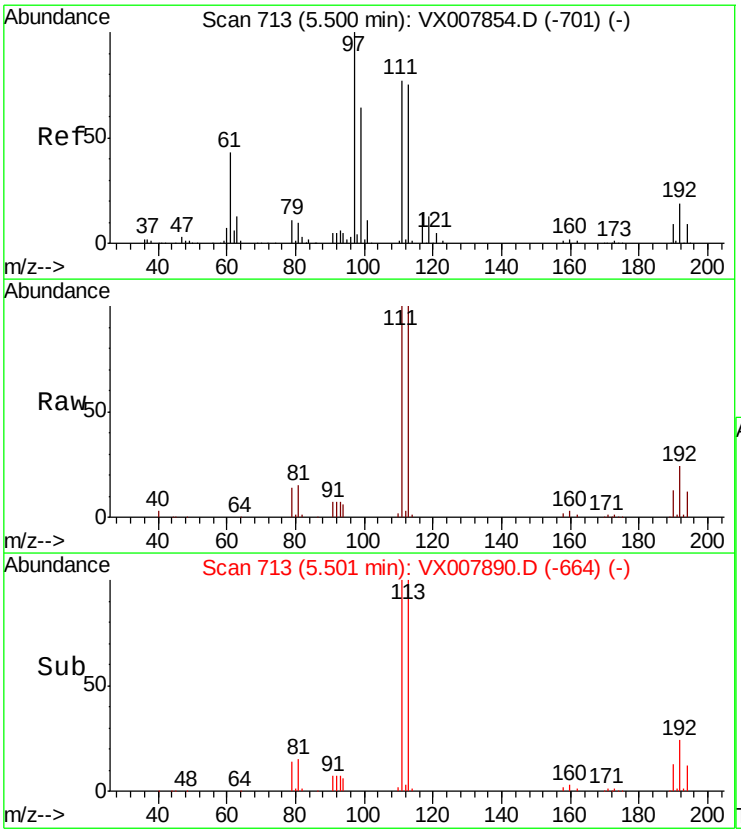
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX007890.D
Acq: 07 Mar 2019 18:04

Instrument :
MSVOA_X
ClientSampleId :
SW-1

Tgt Ion:114 Resp: 449873

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	39.8
88	14.9	0.0	31.4

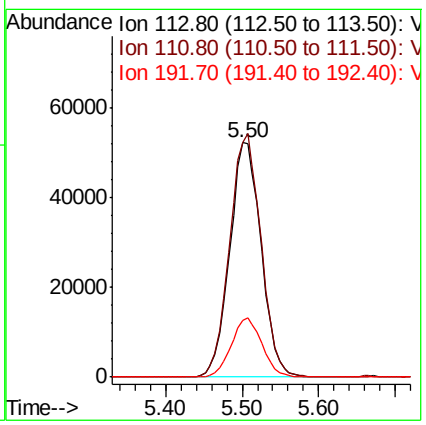


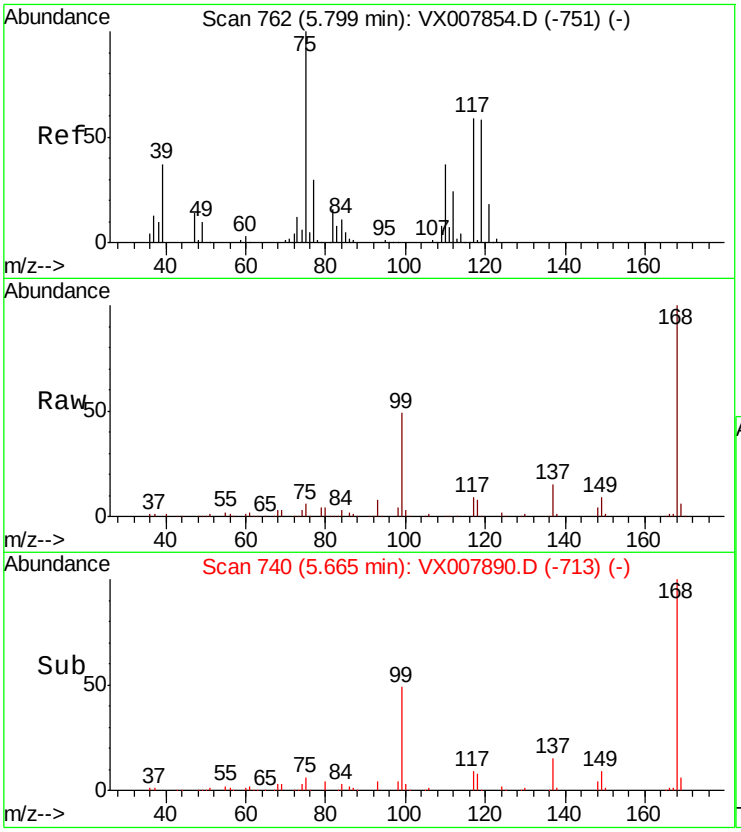


#35
Dibromofluoromethane
Concen: 51.504 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX007890.D
Acq: 07 Mar 2019 18:04

Tgt Ion:113 Resp: 148212

Ion	Ratio	Lower	Upper
113	100		
111	103.7	81.4	122.0
192	24.9	19.4	29.0



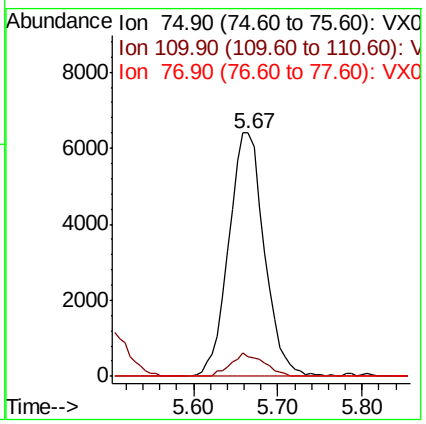


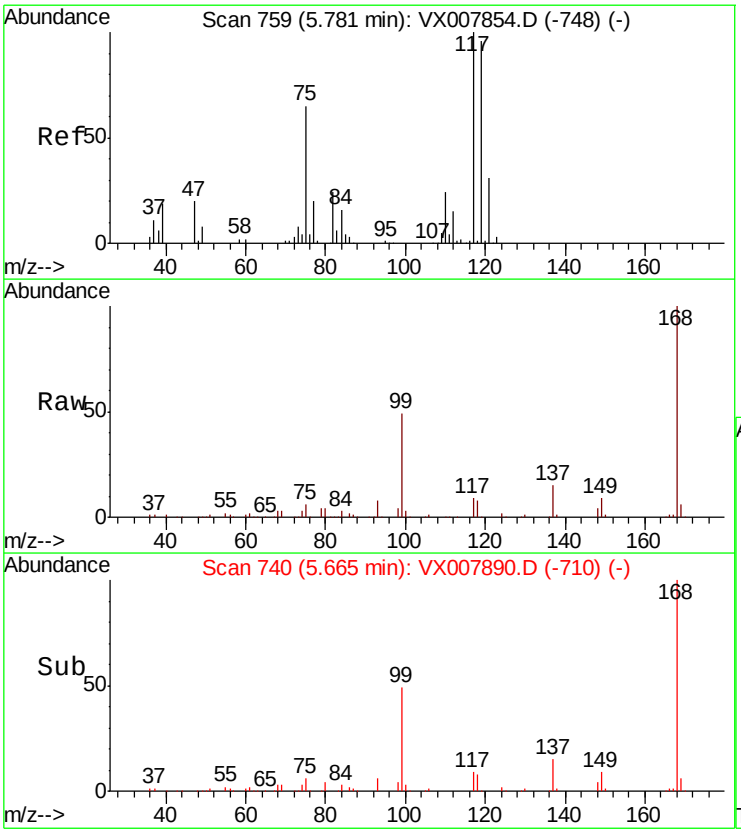
#36
1,1-Dichloropropene
Concen: 4.496 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX007890.D
Acq: 07 Mar 2019 18:04

Instrument :
MSVOA_X
ClientSampleId :
SW-1

Tgt Ion: 75 Resp: 18316

Ion	Ratio	Lower	Upper
75	100		
110	8.7	18.4	55.0#
77	0.0	25.0	37.4#

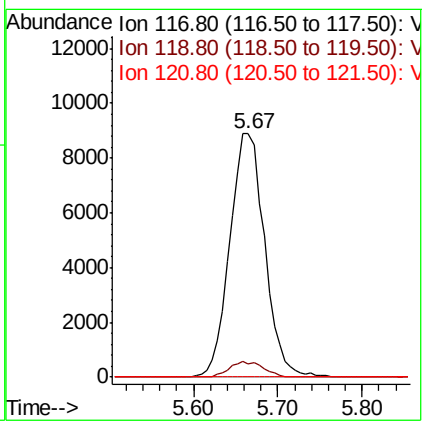


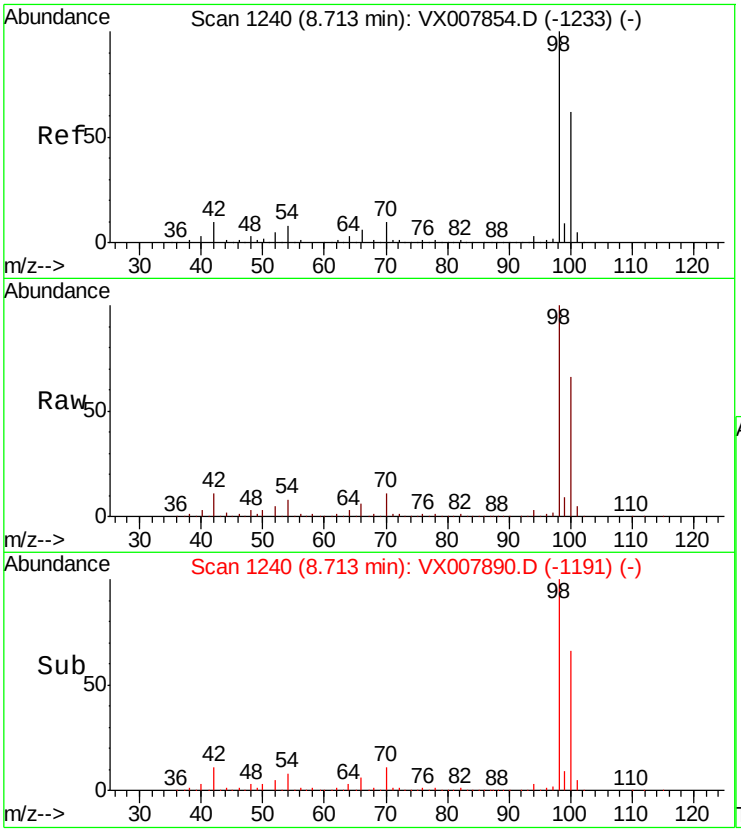


#38
Carbon Tetrachloride
Concen: 6.433 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX007890.D
Acq: 07 Mar 2019 18:04

Tgt Ion:117 Resp: 24877

Ion	Ratio	Lower	Upper
117	100		
119	5.5	76.2	114.2#
121	0.0	24.6	36.8#



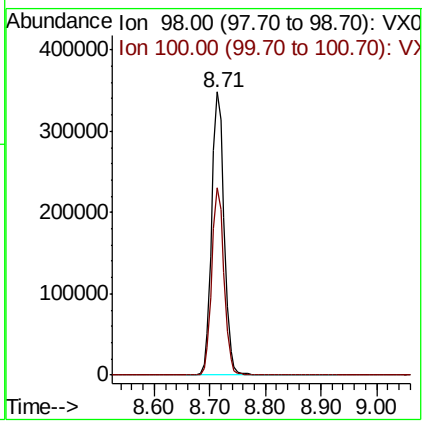


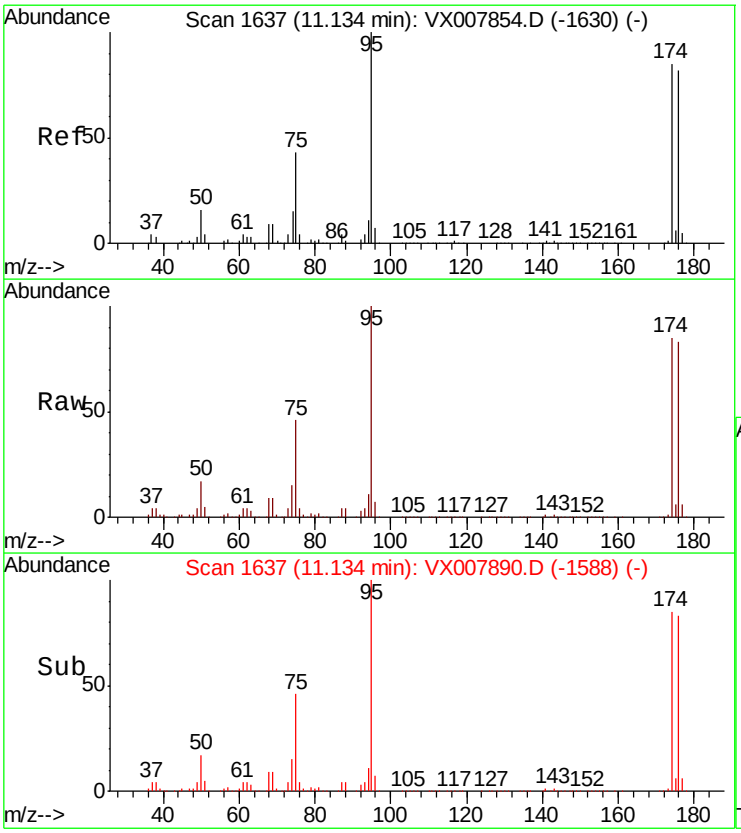
#50
Toluene-d8
Concen: 51.517 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX007890.D
Acq: 07 Mar 2019 18:04

Instrument :
MSVOA_X
ClientSampleId :
SW-1

Tgt Ion: 98 Resp: 544453

Ion	Ratio	Lower	Upper
98	100		
100	65.2	51.7	77.5

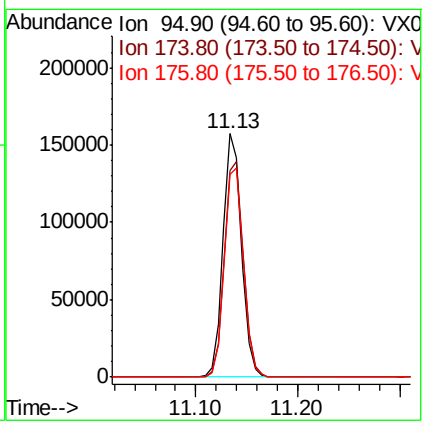


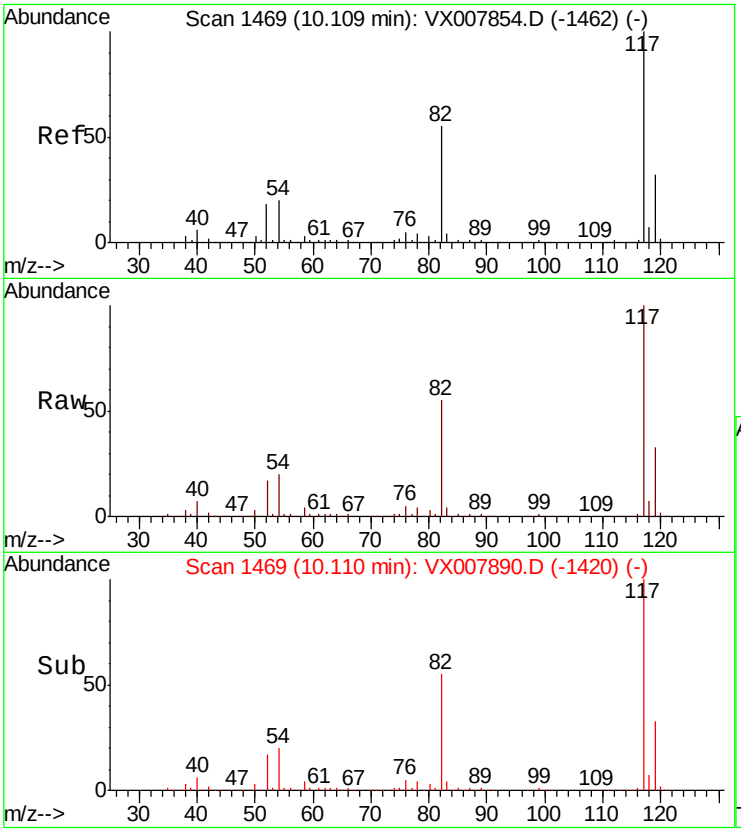


#62
4-Bromofluorobenzene
Concen: 53.167 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX007890.D
Acq: 07 Mar 2019 18:04

Tgt Ion: 95 Resp: 197002

Ion	Ratio	Lower	Upper
95	100		
174	91.5	0.0	182.8
176	88.7	0.0	178.0



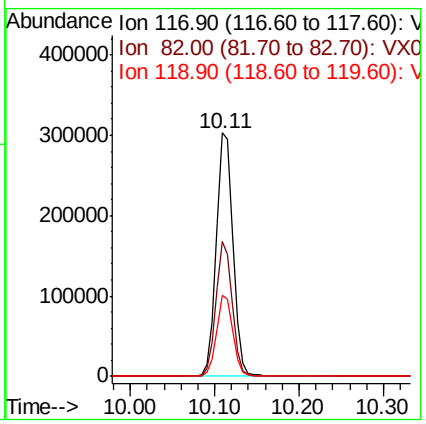


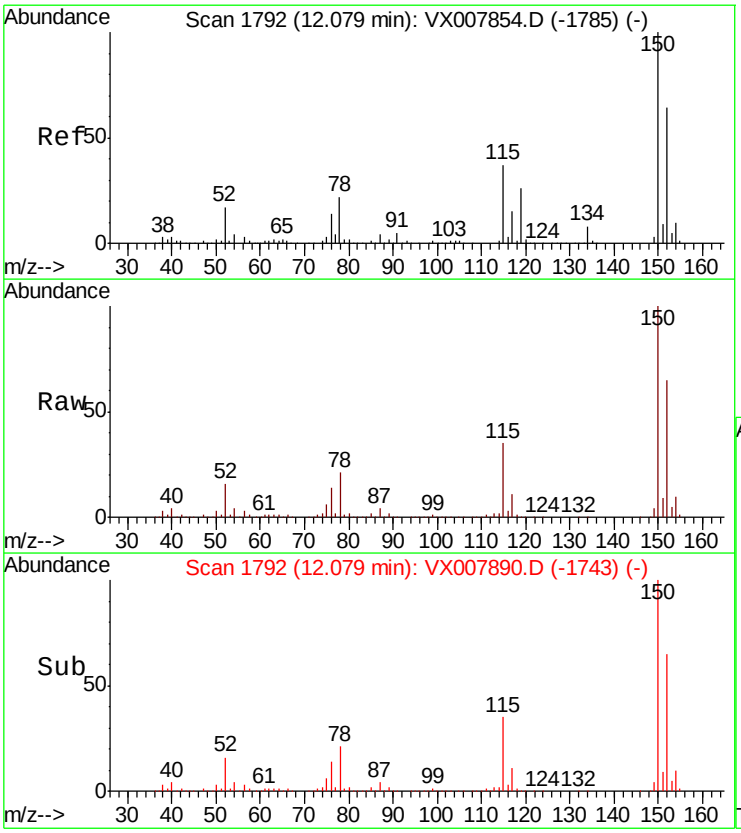
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX007890.D
Acq: 07 Mar 2019 18:04

Instrument : MSVOA_X
ClientSampleId : SW-1

Tgt Ion:117 Resp: 419384

Ion	Ratio	Lower	Upper
117	100		
82	55.4	44.3	66.5
119	33.1	25.3	37.9

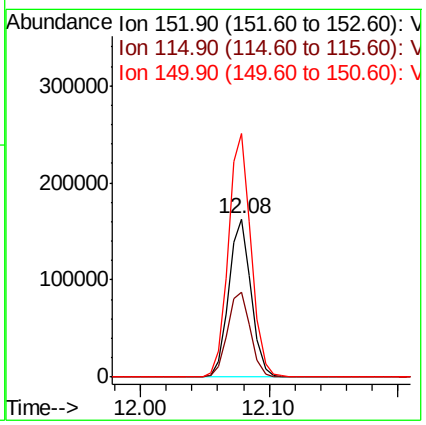


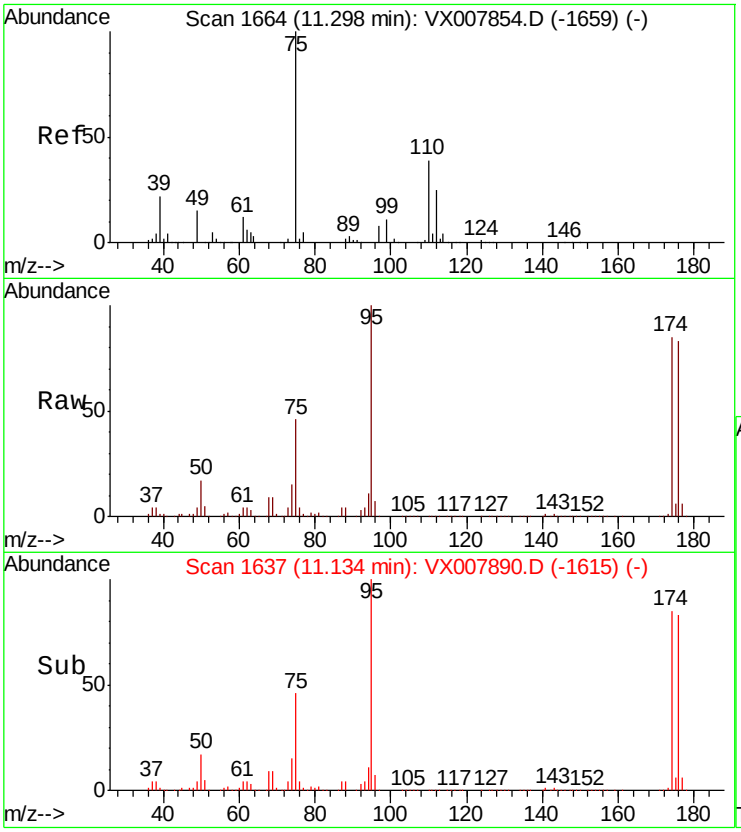


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX007890.D
Acq: 07 Mar 2019 18:04

Tgt Ion:152 Resp: 197809

Ion	Ratio	Lower	Upper
152	100		
115	55.8	38.6	115.7
150	156.4	0.0	348.4



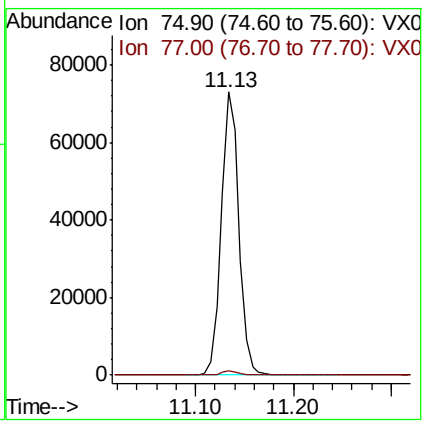


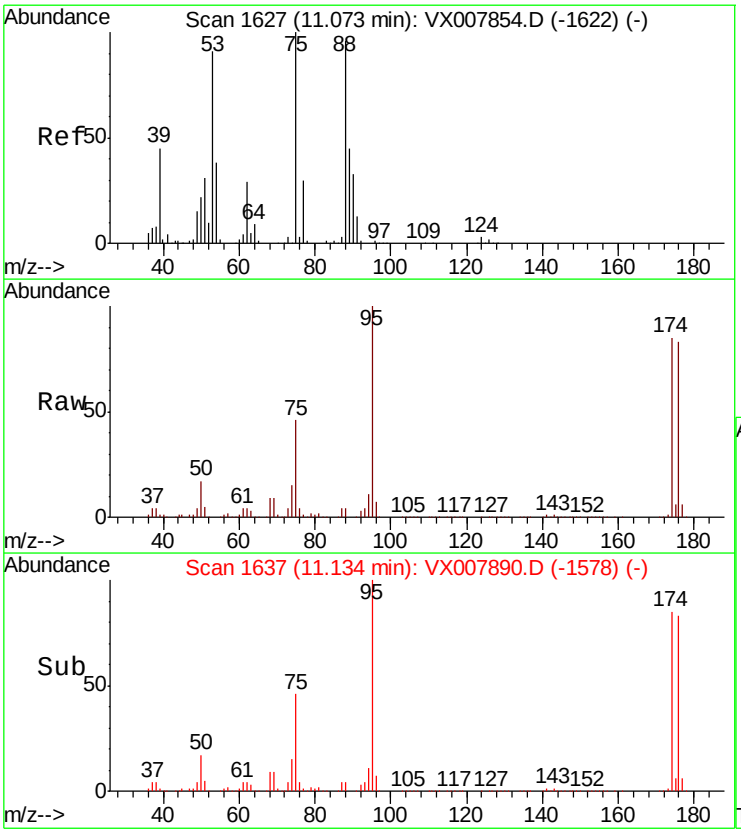
#76
1,2,3-Trichloropropane
Concen: 21.807 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX007890.D
Acq: 07 Mar 2019 18:04

Instrument :
MSVOA_X
ClientSampleId :
SW-1

Tgt Ion: 75 Resp: 90517

Ion	Ratio	Lower	Upper
75	100		
77	1.3	18.9	56.7#





#81
trans-1,4-Dichloro-2-butene
Concen: 69.705 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX007890.D
Acq: 07 Mar 2019 18:04

Tgt Ion: 75 Resp: 90517

Ion	Ratio	Lower	Upper
75	100		
53	0.0	76.1	114.1#
89	0.0	36.3	54.5#