Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF091018\
Data File : VF060235.D
Acq On : 10 Sep 2018 15:25
Operator : VA/AP
Sample : J4803-11
Misc : 5.43/5mL/MSVOA_F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H6

Quant Time: Sep 11 07:14:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 07 10:44:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.05	168	193545	50.00	ug/l		0.01
34) 1,4-Difluorobenzene	5.77	114	280755	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.93	117	208460	50.00	ug/l		0.01
72) 1,4-Dichlorobenzene-d4	12.67	152	129344	50.00	ug/l		0.04
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.02	65	132144	39.08	ug/l		0.00
Spiked Amount 50.000			Recovery =	78.16%			
35) Dibromofluoromethane	4.29	113	108610	39.49	ug/l		0.00
Spiked Amount 50.000			Recovery =	78.98%			
50) Toluene-d8	7.72	98	248400	36.19	ug/l		0.01
Spiked Amount 50.000			Recovery =	72.38%			
62) 4-Bromofluorobenzene	11.53	95	231423	59.76	ug/l		0.02
Spiked Amount 50.000			Recovery =	119.52%			
Target Compounds							Qvalue
11) Tert butyl alcohol	2.76	59	73	12.86	ug/l	#	75
13) Acrolein	2.07	56	76	Below Cal		#	43
16) Acetone	2.34	43	7224	19.40	ug/l		98
17) Carbon Disulfide	1.85	76	4553	1.12	ug/l	#	92
20) Methylene Chloride	2.29	84	5180	Below Cal			96
23) Vinyl Acetate	3.36	43	74	22.83	ug/l	#	82
25) 2-Butanone	4.50	43	1443	1.52	ug/l		100
26) 2,2-Dichloropropane	3.78	77	77	2.05	ug/l	#	64
37) Ethyl Acetate	4.30	43	59	Below Cal		#	17
39) Methylcyclohexane	5.77	83	3374	1.22	ug/l	#	44
51) 4-Methyl-2-Pentanone	8.44	43	196862	115.28	ug/l	#	47
55) 1,1,2-Trichloroethane	8.54	97	12303	7.34	ug/l	#	55
56) Ethyl methacrylate	8.79	69	421220	219.71	ug/l	#	80
58) 2-Chloroethyl Vinyl ether	7.79	63	315	1.53	ug/l		100
59) 2-Hexanone	9.57	43	34556	26.00	ug/l	#	40
64) Tetrachloroethene	8.31	164	628	Below Cal		#	47
65) Chlorobenzene	9.92	112	16339	3.79	ug/l	#	43
67) Ethyl Benzene	10.06	91	20563	2.55	ug/l		94
68) m/p-Xylenes	10.28	106	3815	1.41	ug/l	#	26
73) Isopropylbenzene	11.25	105	333634	37.39	ug/l		97
74) N-amyl acetate	11.40	43	1767198	904.20	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.72	83	2609465	1944.95	ug/l	#	35
76) 1,2,3-Trichloropropane	11.84	75	10391	7.31	ug/l	#	1
77) Bromobenzene	11.55	156	12069	5.17	ug/l	#	1
78) n-propylbenzene	11.72	91	884358	82.72	ug/l		96
79) 2-Chlorotoluene	11.84	91	105553	16.34	ug/l		99
80) 1,3,5-Trimethylbenzene	11.95	105	1271809	161.48	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.94	75	17249	51.84	ug/l	#	1
82) 4-Chlorotoluene	11.94	91	145981	20.37	ug/l		93
83) tert-Butylbenzene	12.26	119	405264	56.47	ug/l		74
84) 1,2,4-Trimethylbenzene	12.34	105	4883992	610.41	ug/l		85
85) sec-Butylbenzene	12.34	105	4882629	493.17	ug/l	#	60
86) p-Isopropyltoluene	12.59	119	3810252	433.40	ug/l		91
89) n-Butylbenzene	12.96	91	3183449	374.40	ug/l	#	63

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF091018\
Data File : VF060235.D
Acq On : 10 Sep 2018 15:25
Operator : VA/AP
Sample : J4803-11
Misc : 5.43/5mL/MSVOA F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H6

Quant Time: Sep 11 07:14:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 07 10:44:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
90) Hexachloroethane	13.03	117	230610	129.40	ug/l	#	14
92) 1,2-Dibromo-3-Chloropropan	13.73	75	16337	47.72	ug/l	#	4
95) Naphthalene	14.53	128	360562	72.48	ug/l		97

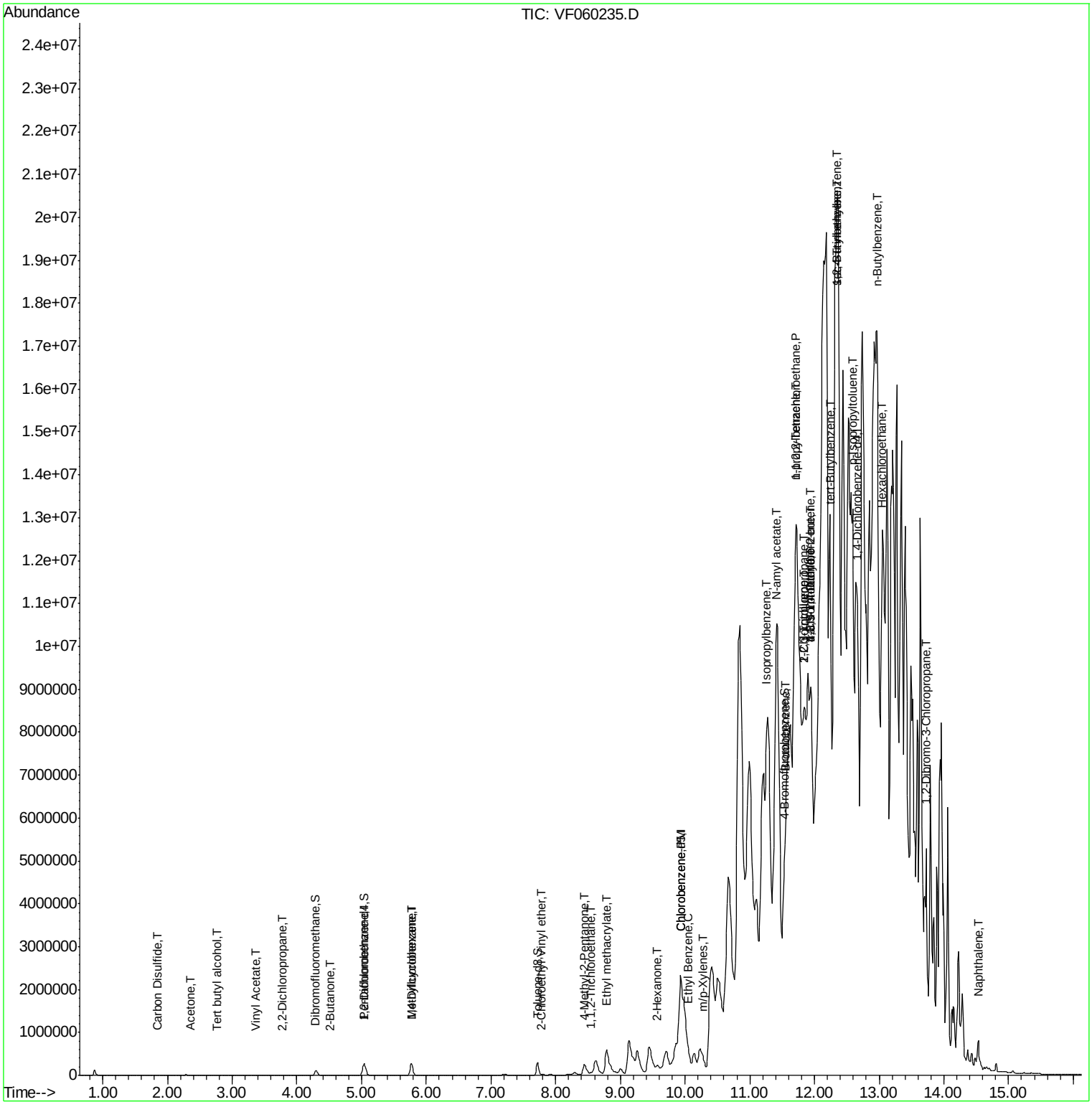
(#) = qualifier out of range (m) = manual integration (+) = signals summed

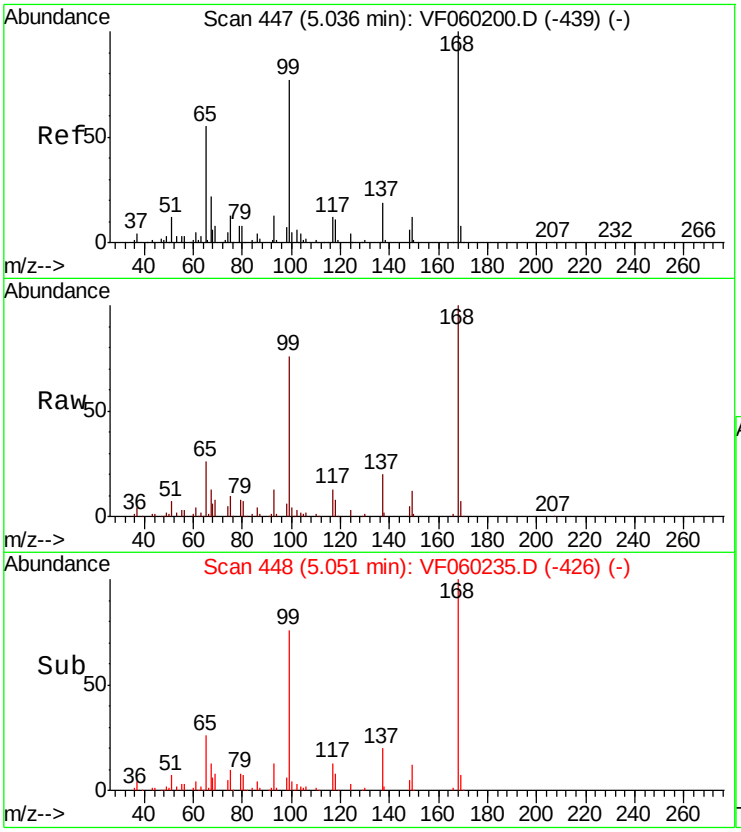
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF091018\
Data File : VF060235.D
Acq On : 10 Sep 2018 15:25
Operator : VA/AP
Sample : J4803-11
Misc : 5.43/5mL/MSVOA F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H6

Quant Time: Sep 11 07:14:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 07 10:44:05 2018
Response via : Initial Calibration



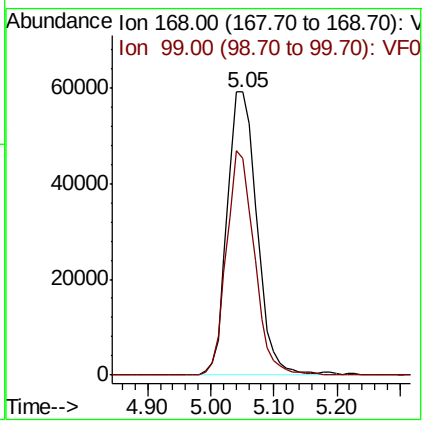


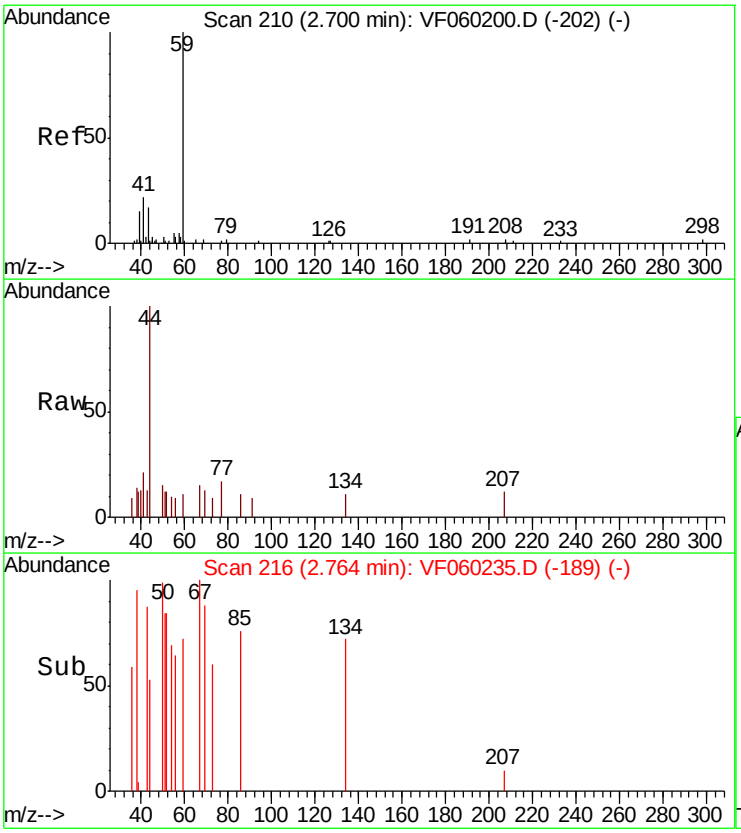
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.05 min Scan# 448
Delta R.T. 0.01 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H6

Tgt Ion:168 Resp: 193545

Ion	Ratio	Lower	Upper
168	100		
99	76.5	61.8	92.6

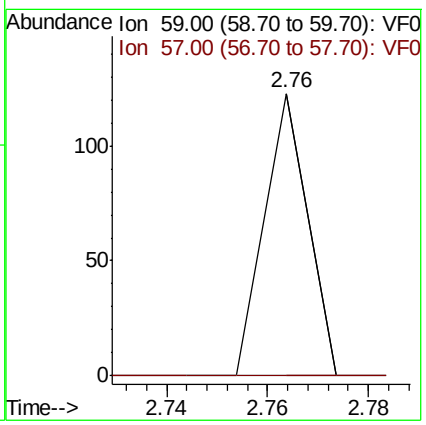


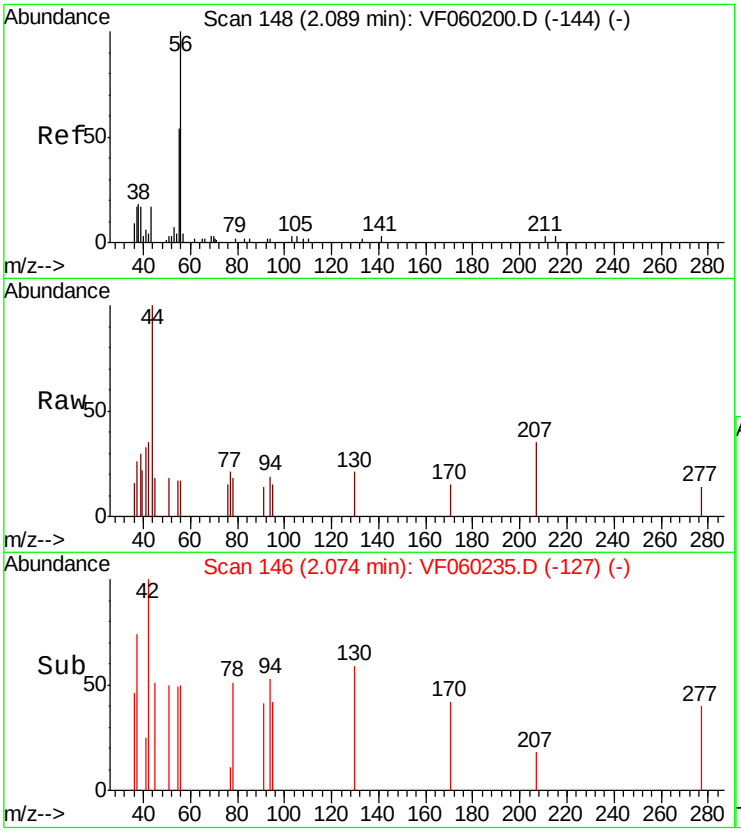


#11
Tert butyl alcohol
Concen: 12.86 ug/l
RT: 2.76 min Scan# 216
Delta R.T. 0.06 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion: 59 Resp: 73

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.2	10.8#



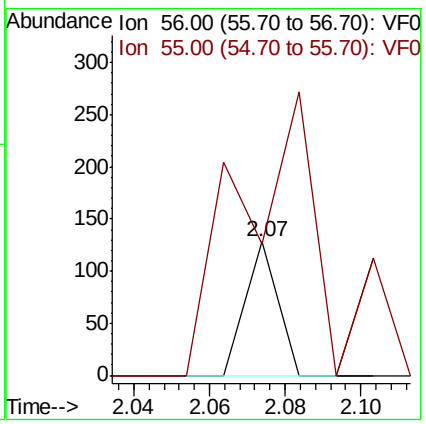


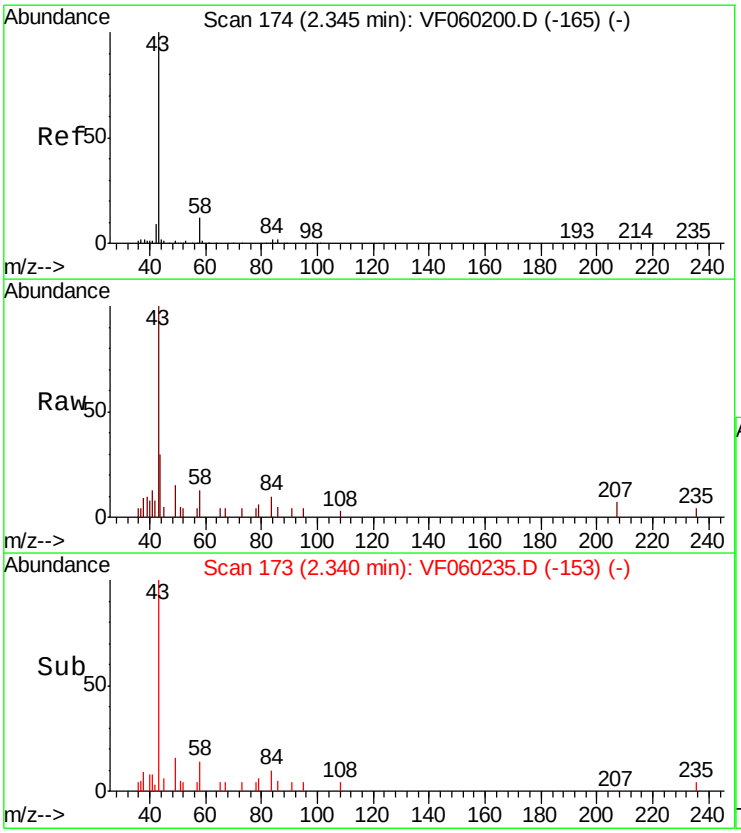
#13
Acrolein
Concen: Below Cal
RT: 2.07 min Scan# 146
Delta R.T. -0.01 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H6

Tgt Ion: 56 Resp: 76

Ion	Ratio	Lower	Upper
56	100		
55	98.4	45.1	67.7#

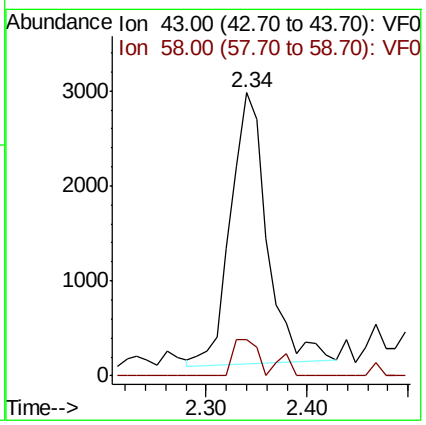


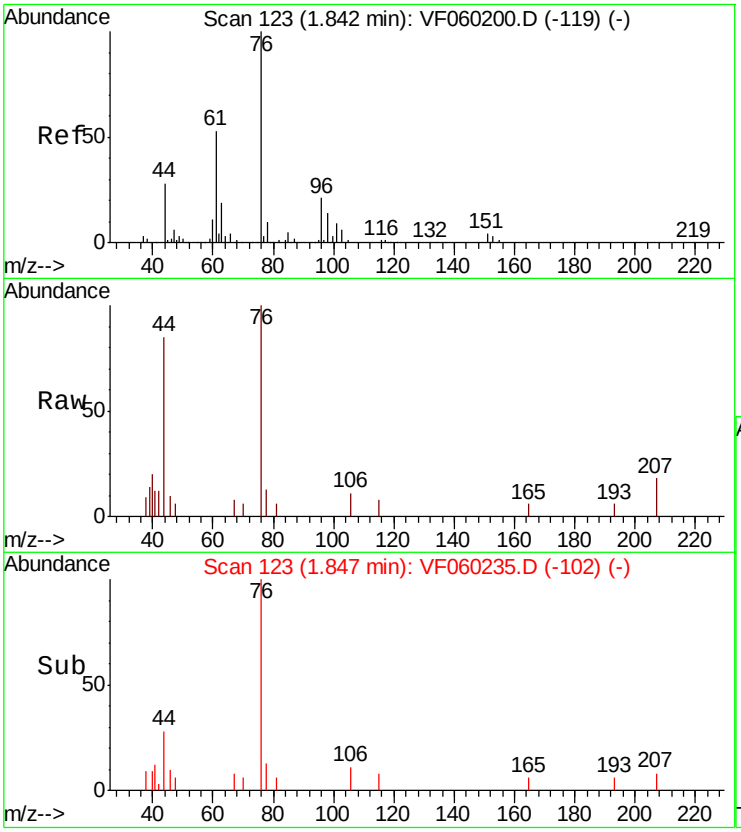


#16
Acetone
Concen: 19.40 ug/l
RT: 2.34 min Scan# 173
Delta R.T. -0.01 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion: 43 Resp: 7224

Ion	Ratio	Lower	Upper
43	100		
58	13.0	9.7	14.5



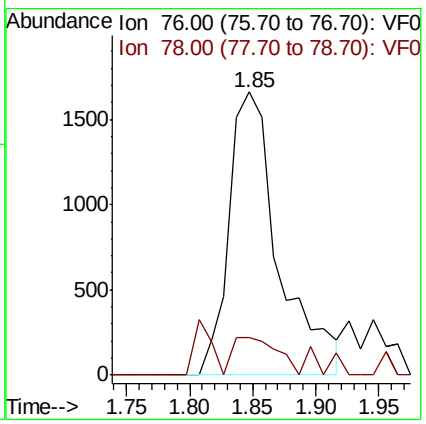


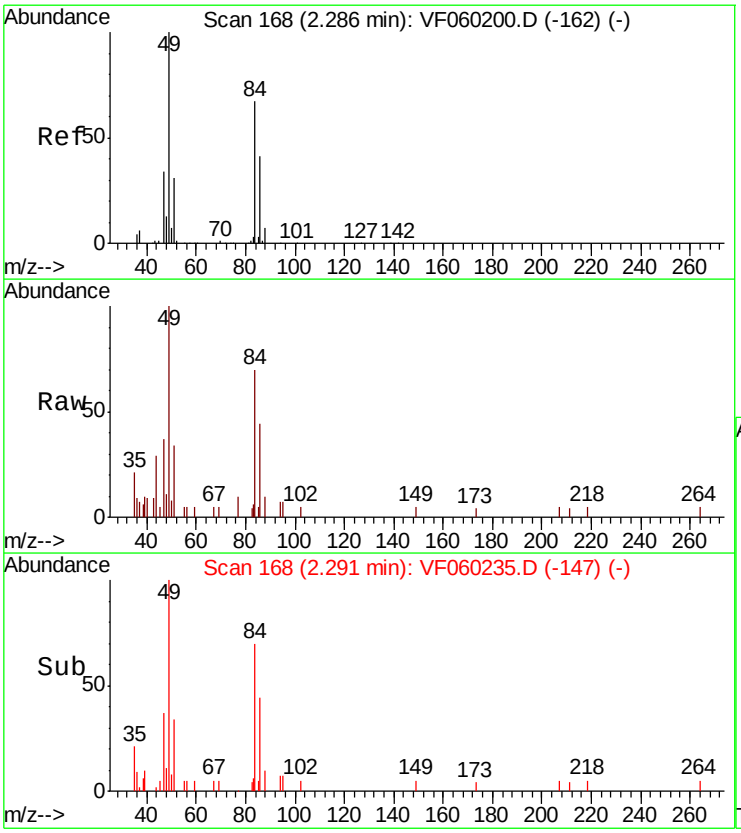
#17
Carbon Disulfide
Concen: 1.12 ug/l
RT: 1.85 min Scan# 123
Delta R.T. 0.00 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H6

Tgt Ion: 76 Resp: 4553

Ion	Ratio	Lower	Upper
76	100		
78	13.5	8.5	12.7#

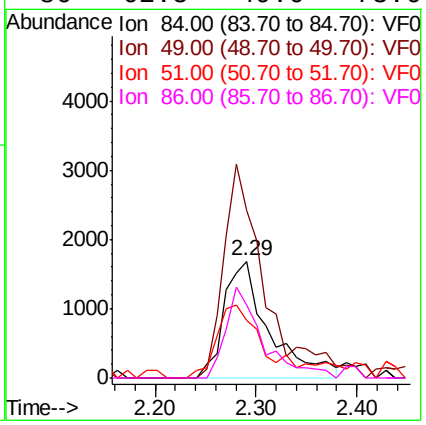


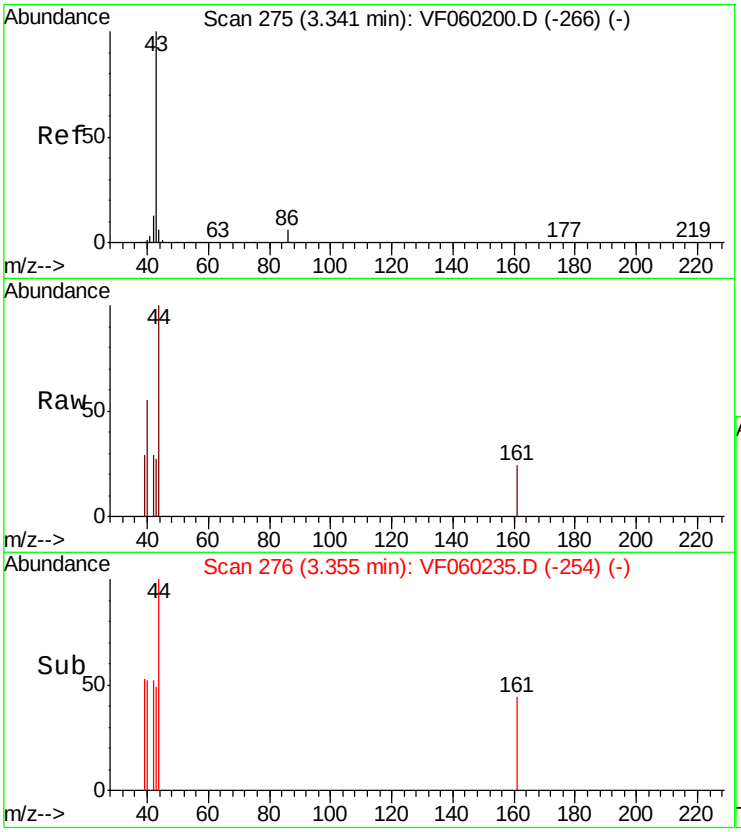


#20
Methylene Chloride
Concen: Below Cal
RT: 2.29 min Scan# 168
Delta R.T. 0.00 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion: 84 Resp: 5180

Ion	Ratio	Lower	Upper
84	100		
49	143.3	120.1	180.1
51	49.0	37.0	55.6
86	62.5	49.0	73.6



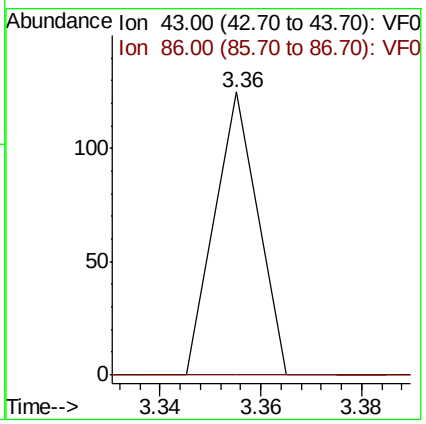


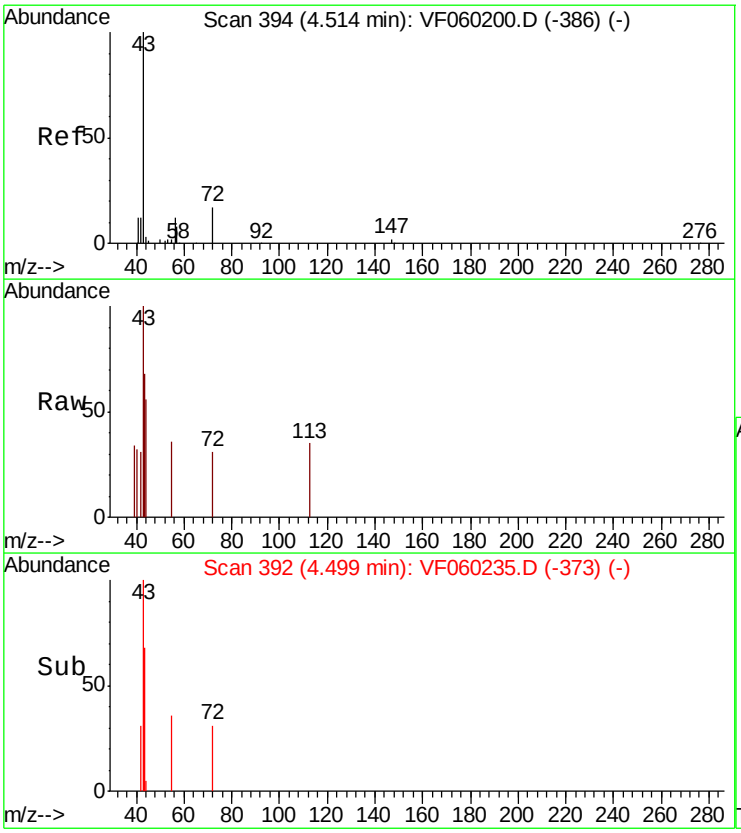
#23
Vinyl Acetate
Concen: 22.83 ug/l
RT: 3.36 min Scan# 276
Delta R.T. 0.02 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H6

Tgt Ion: 43 Resp: 74

Ion	Ratio	Lower	Upper
43	100		
86	0.0	4.8	7.2#

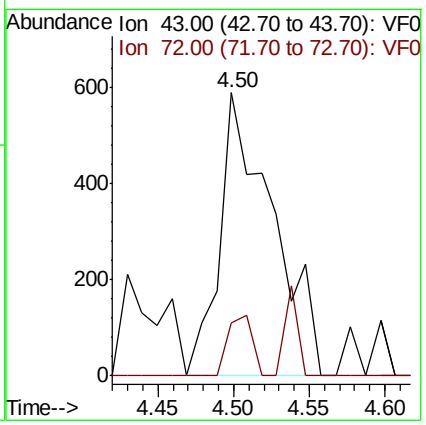


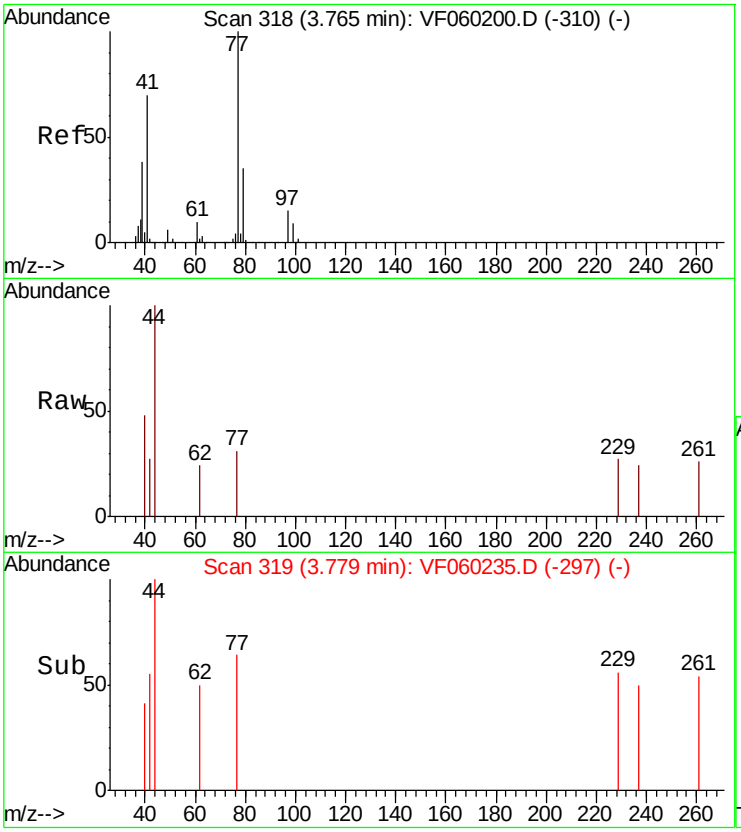


#25
2-Butanone
Concen: 1.52 ug/l
RT: 4.50 min Scan# 392
Delta R.T. -0.02 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion: 43 Resp: 1443

Ion	Ratio	Lower	Upper
43	100		
72	18.5	14.8	22.2



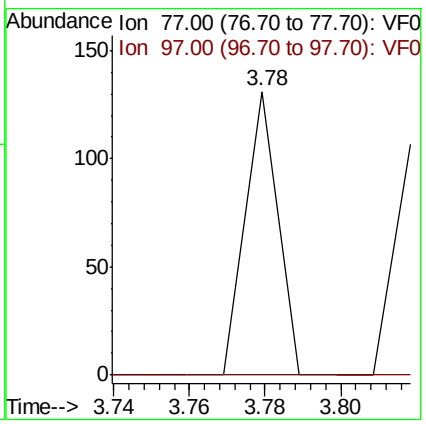


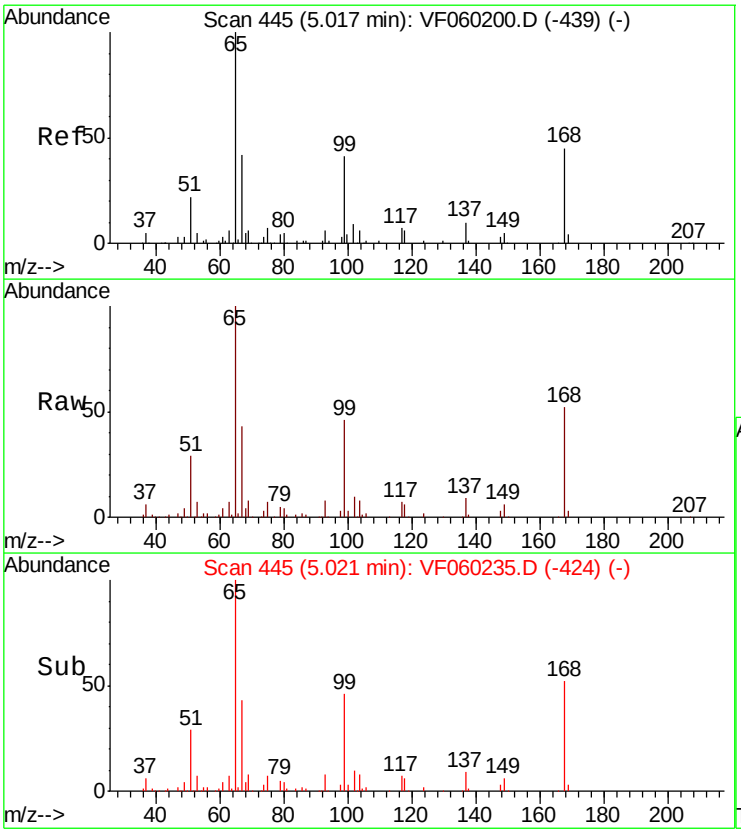
#26
2,2-Dichloropropane
Concen: 2.05 ug/l
RT: 3.78 min Scan# 319
Delta R.T. 0.02 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H6

Tgt Ion: 77 Resp: 77

Ion	Ratio	Lower	Upper
77	100		
97	0.0	7.5	22.5#

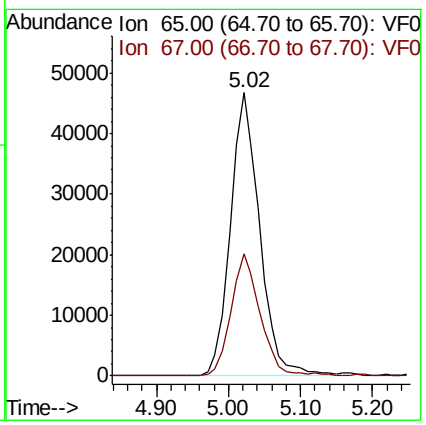


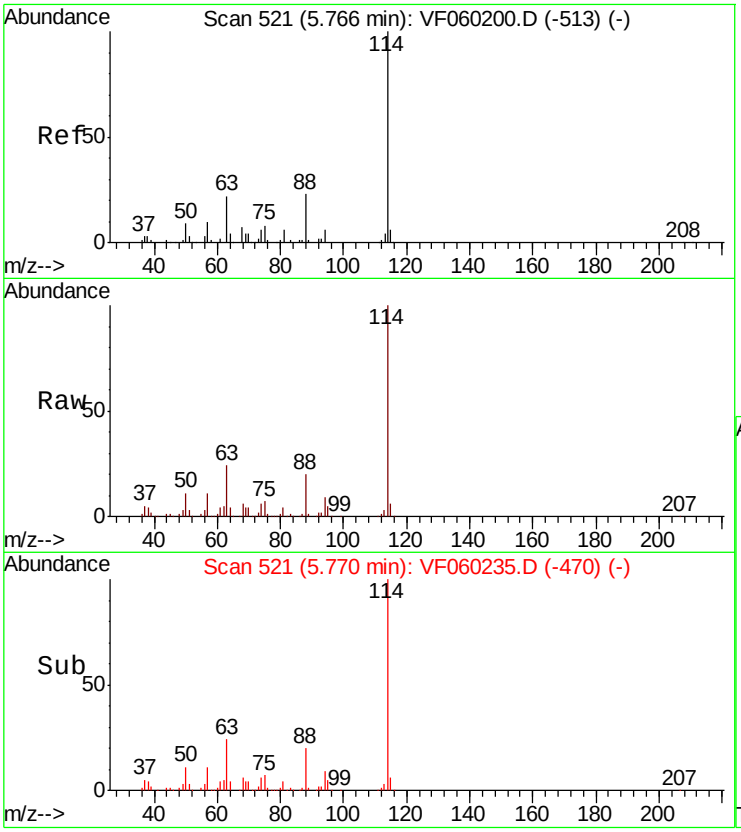


#33
1,2-Dichloroethane-d4
Concen: 39.08 ug/l
RT: 5.02 min Scan# 445
Delta R.T. 0.00 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion: 65 Resp: 132144

Ion	Ratio	Lower	Upper
65	100		
67	43.0	0.0	87.2



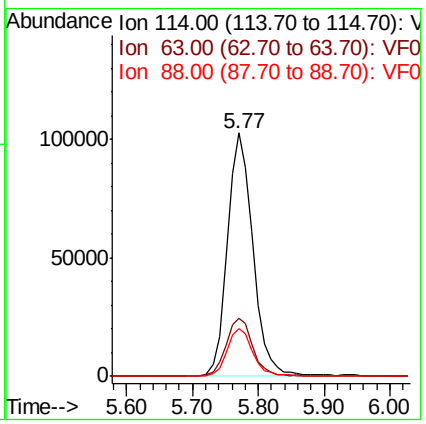


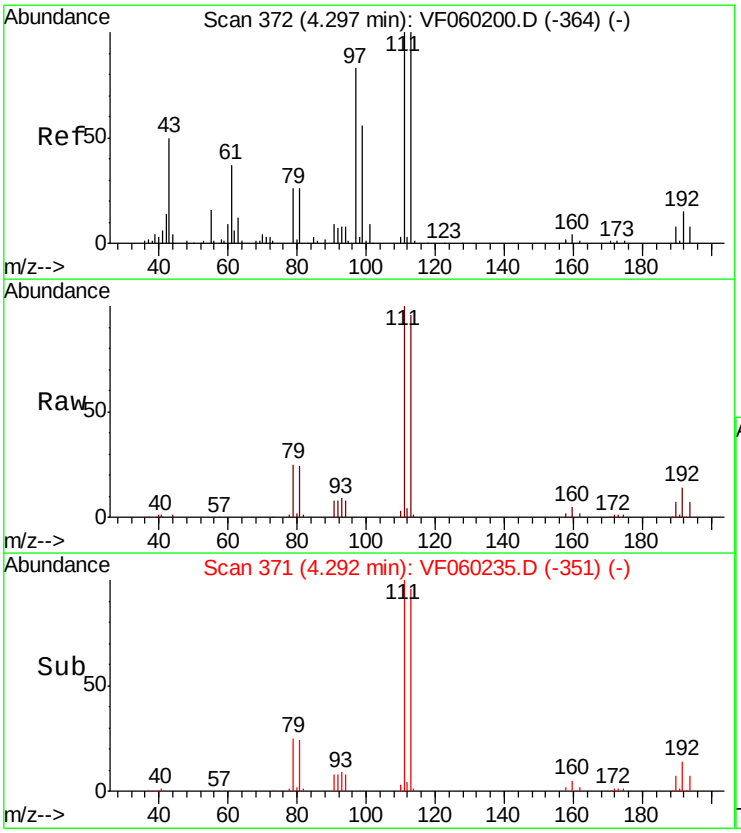
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 5.77 min Scan# 521
Delta R.T. 0.00 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H6

Tgt Ion:114 Resp: 280755

Ion	Ratio	Lower	Upper
114	100		
63	24.0	0.0	45.6
88	19.5	0.0	46.4

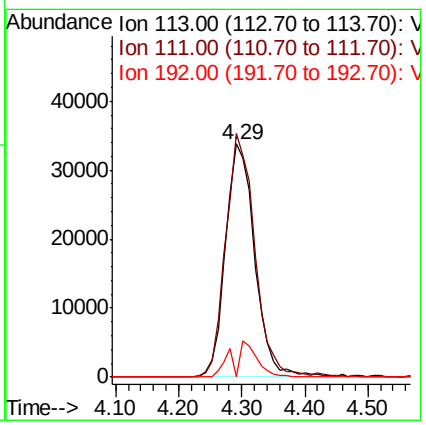


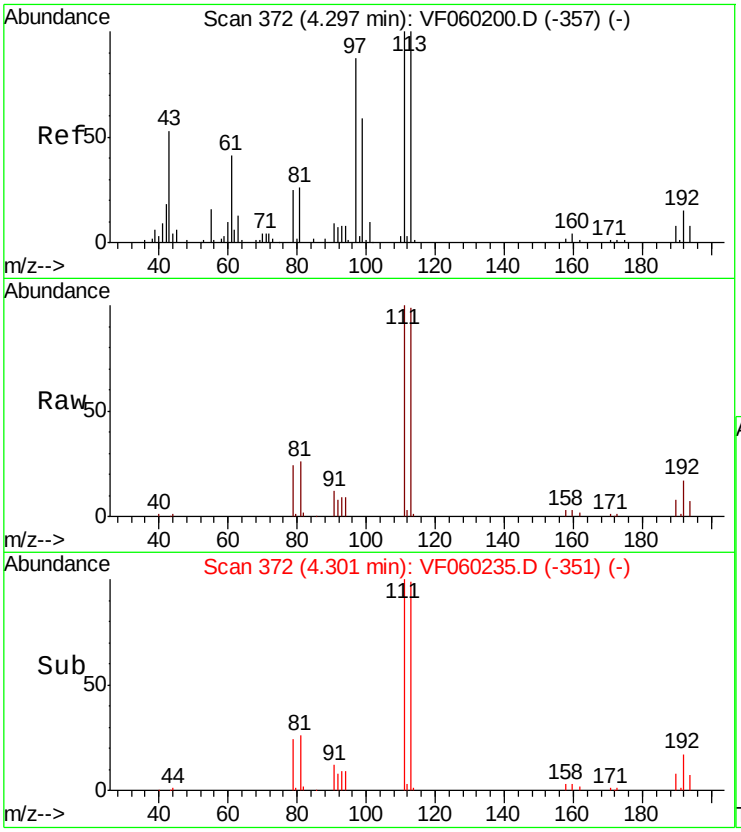


#35
Dibromofluoromethane
Concen: 39.49 ug/l
RT: 4.29 min Scan# 371
Delta R.T. -0.01 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion:113 Resp: 108610

Ion	Ratio	Lower	Upper
113	100		
111	104.5	80.2	120.2
192	0.0	11.8	17.8#



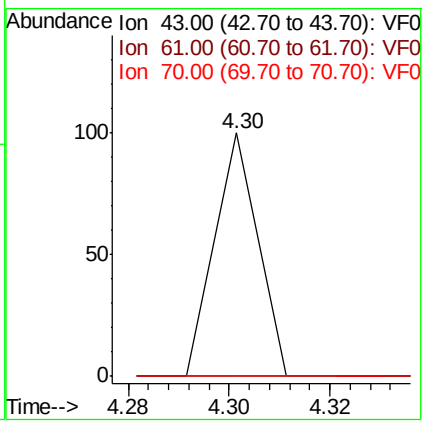


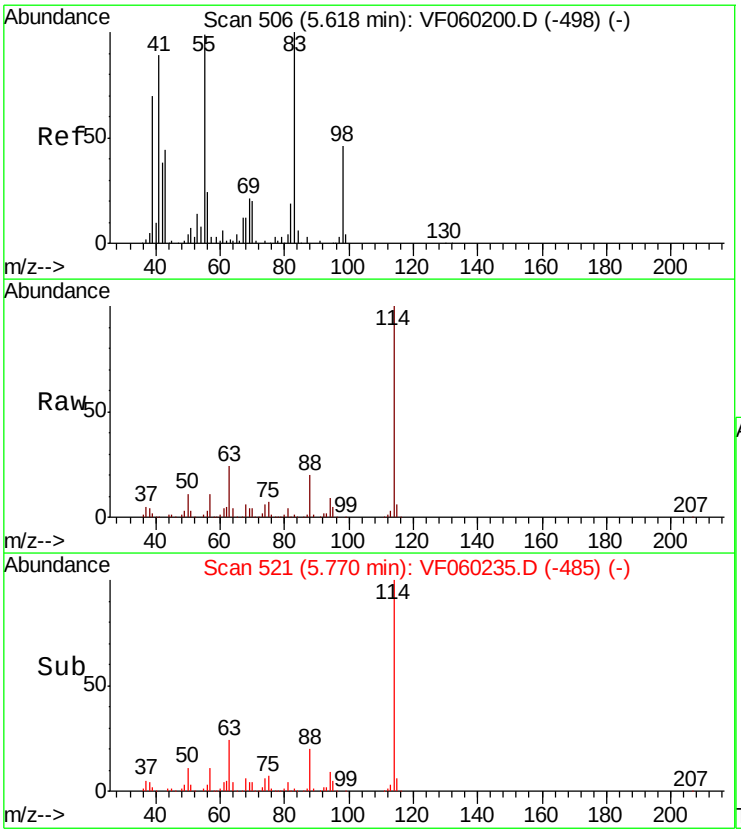
#37
Ethyl Acetate
Concen: Below Cal
RT: 4.30 min Scan# 372
Delta R.T. 0.01 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H6

Tgt Ion: 43 Resp: 59

Ion	Ratio	Lower	Upper
43	100		
61	0.0	61.6	92.4#
70	0.0	6.9	10.3#

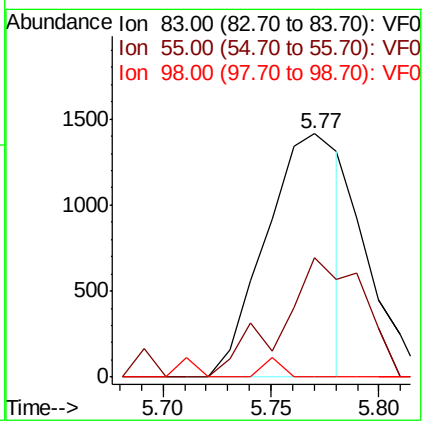


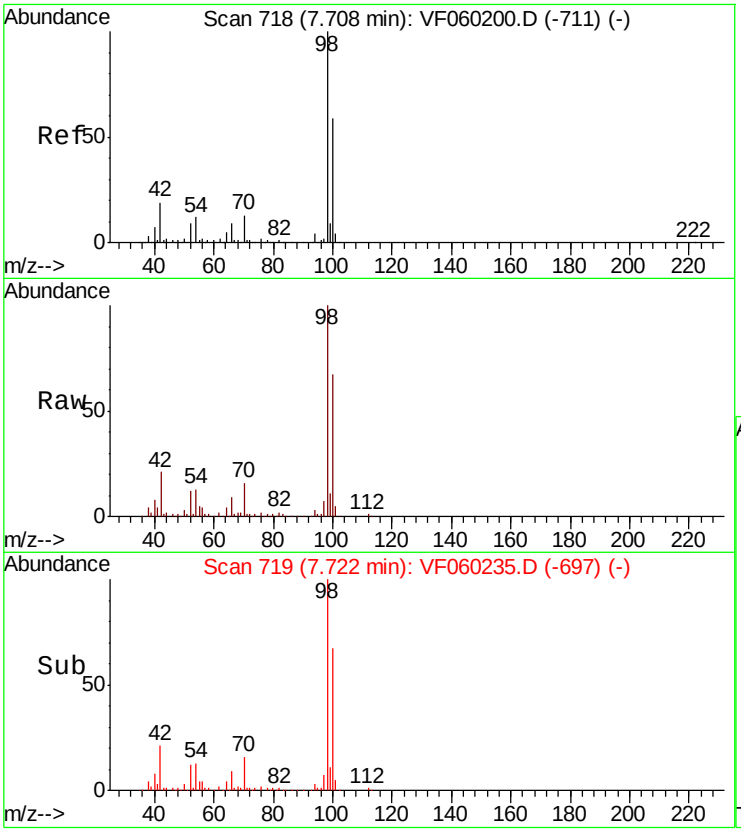


#39
Methylcyclohexane
Concen: 1.22 ug/l
RT: 5.77 min Scan# 521
Delta R.T. 0.15 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion: 83 Resp: 3374

Ion	Ratio	Lower	Upper
83	100		
55	48.9	79.0	118.4#
98	0.0	36.7	55.1#



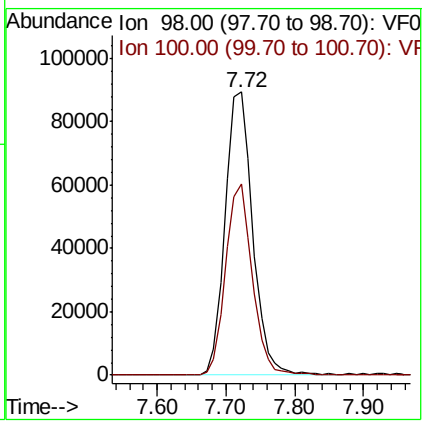


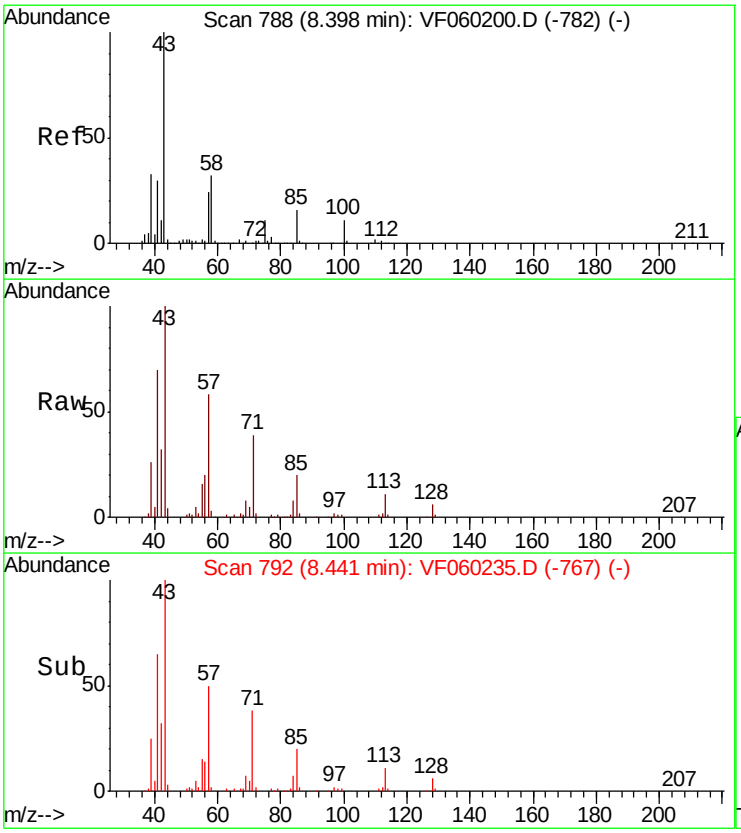
#50
Toluene-d8
Concen: 36.19 ug/l
RT: 7.72 min Scan# 719
Delta R.T. 0.01 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H6

Tgt Ion: 98 Resp: 248400

Ion	Ratio	Lower	Upper
98	100		
100	67.4	47.4	71.0

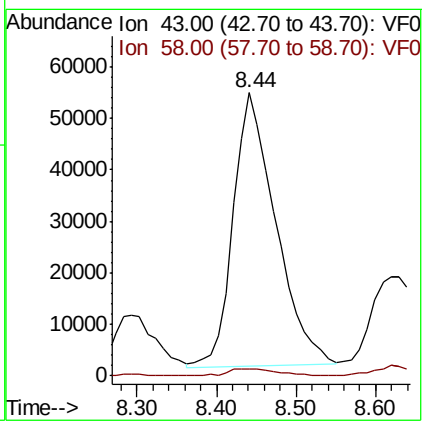


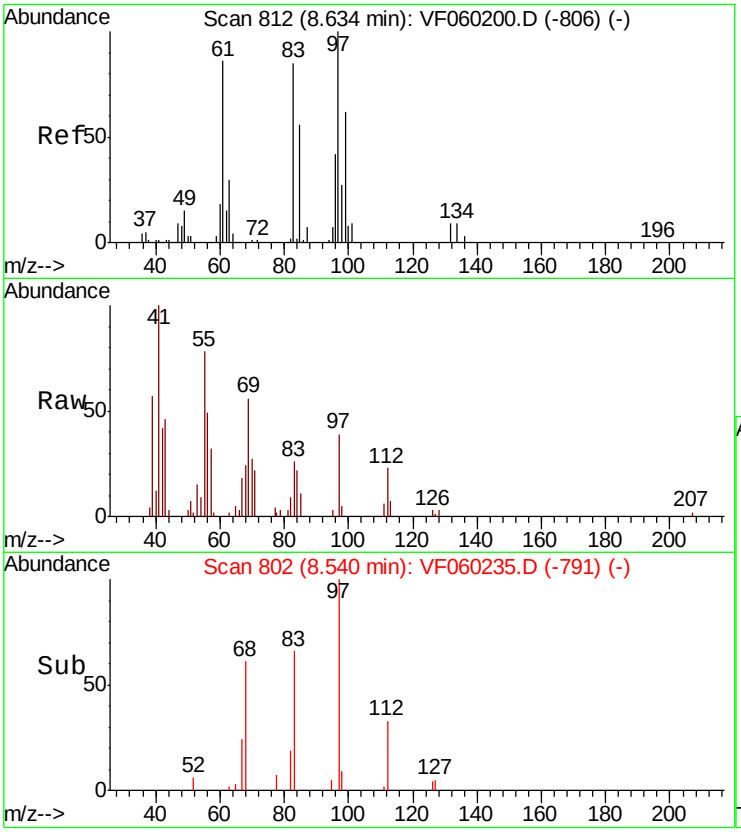


#51
4-Methyl-2-Pentanone
Concen: 115.28 ug/l
RT: 8.44 min Scan# 792
Delta R.T. 0.04 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion: 43 Resp: 196862

Ion	Ratio	Lower	Upper
43	100		
58	2.5	25.8	38.6#



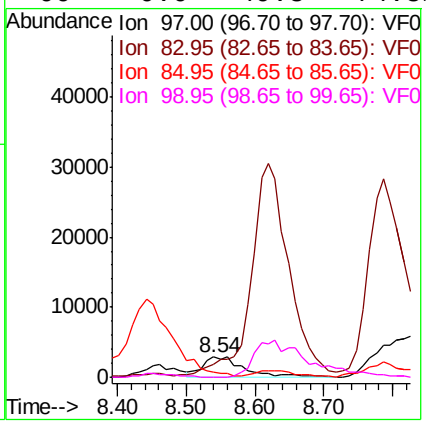


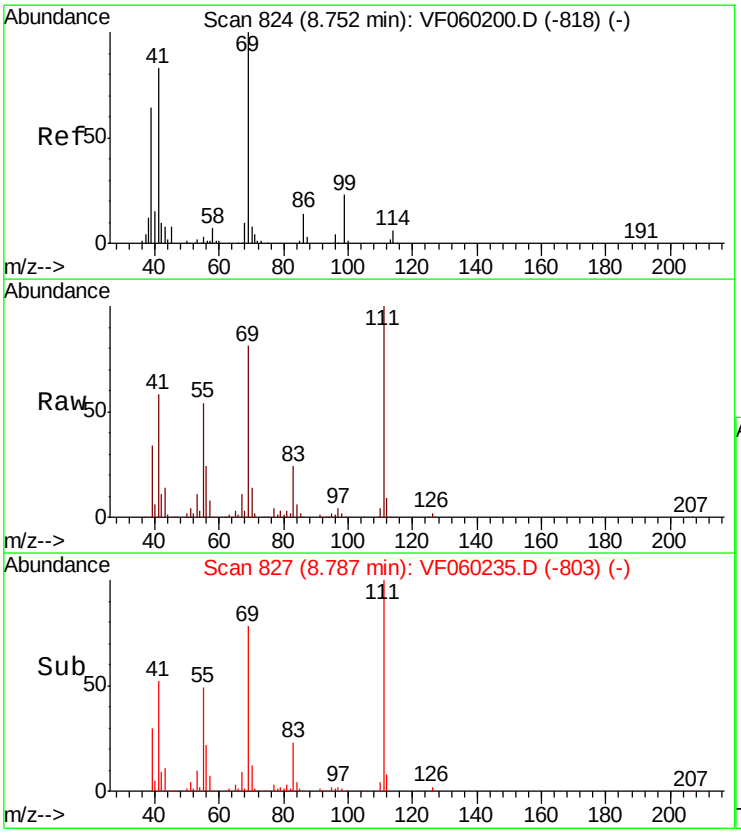
#55
1,1,2-Trichloroethane
Concen: 7.34 ug/l
RT: 8.54 min Scan# 802
Delta R.T. -0.09 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H6

Tgt Ion: 97 Resp: 12303

Ion	Ratio	Lower	Upper
97	100		
83	65.5	68.1	102.1#
85	26.7	44.6	66.8#
99	0.0	49.8	74.8#

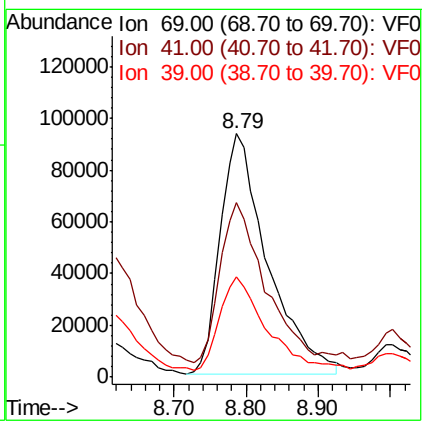


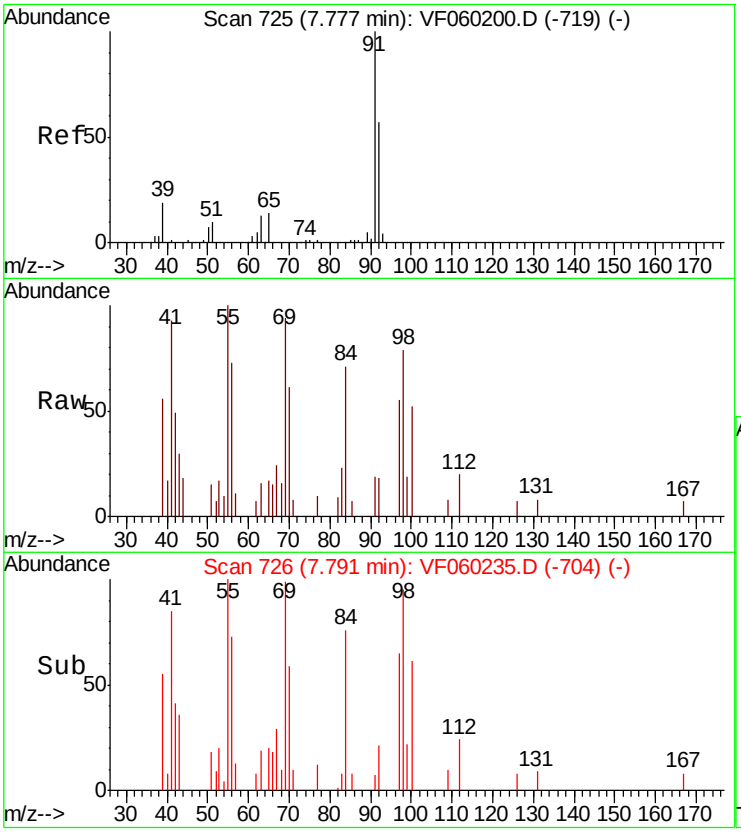


#56
Ethyl methacrylate
Concen: 219.71 ug/l
RT: 8.79 min Scan# 827
Delta R.T. 0.03 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion: 69 Resp: 421220

Ion	Ratio	Lower	Upper
69	100		
41	71.6	66.6	100.0
39	41.4	51.5	77.3#



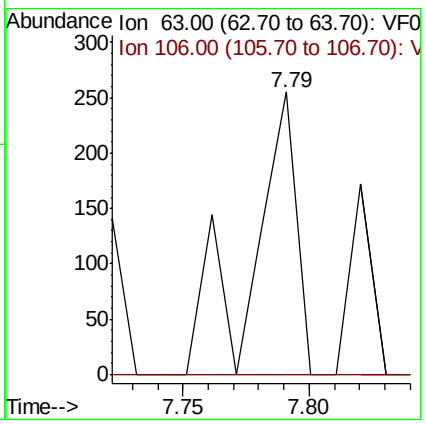


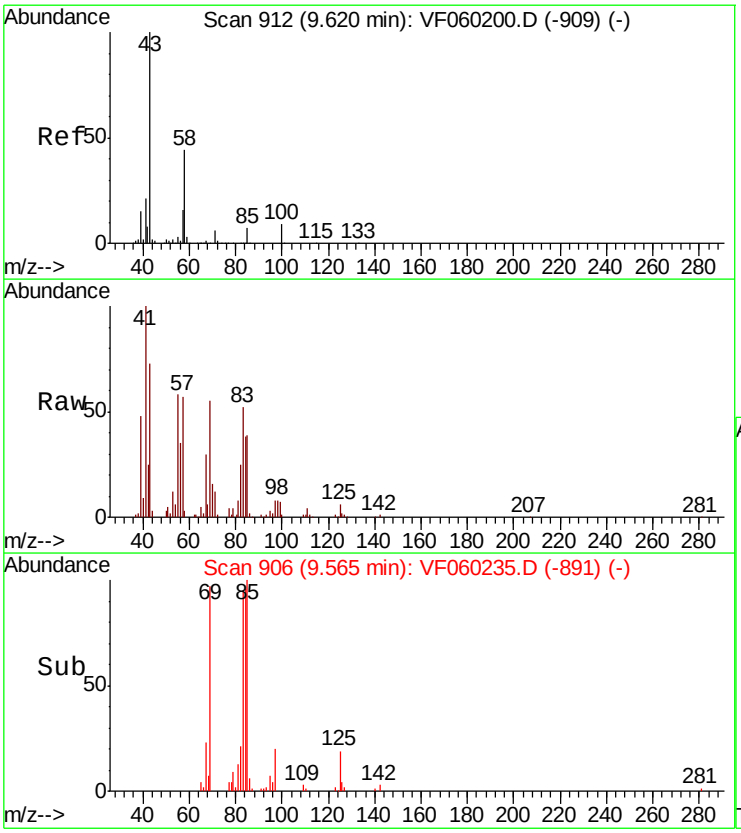
#58
2-Chloroethyl Vinyl ether
Concen: 1.53 ug/l
RT: 7.79 min Scan# 726
Delta R.T. 0.01 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H6

Tgt Ion: 63 Resp: 315

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0

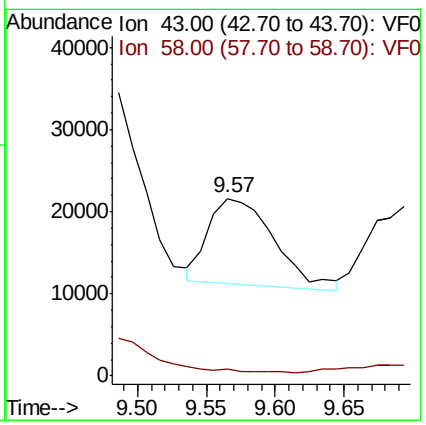


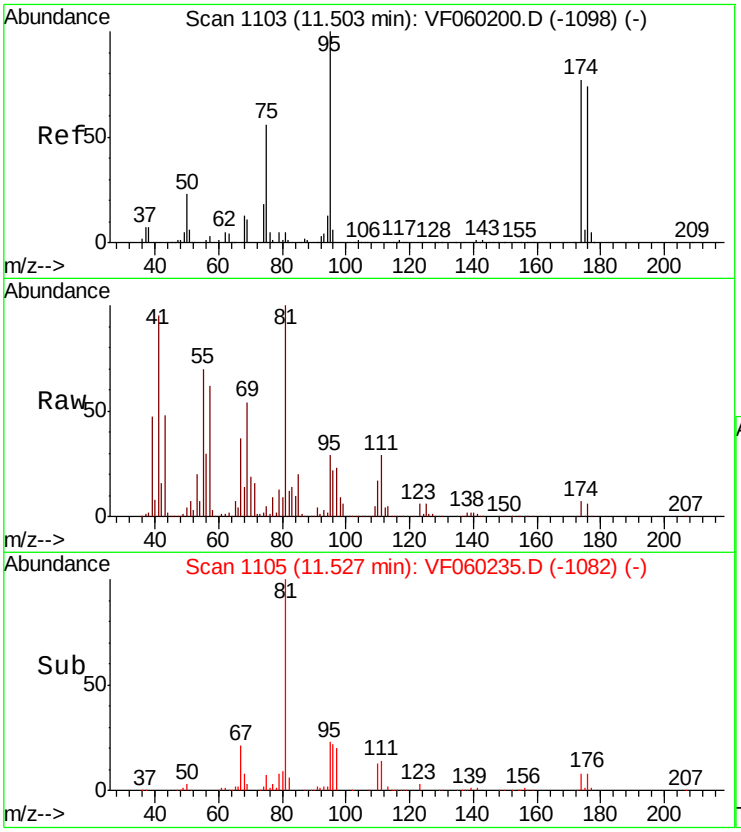


#59
2-Hexanone
Concen: 26.00 ug/l
RT: 9.57 min Scan# 906
Delta R.T. -0.05 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion: 43 Resp: 34556

Ion	Ratio	Lower	Upper
43	100		
58	3.7	20.8	62.5#



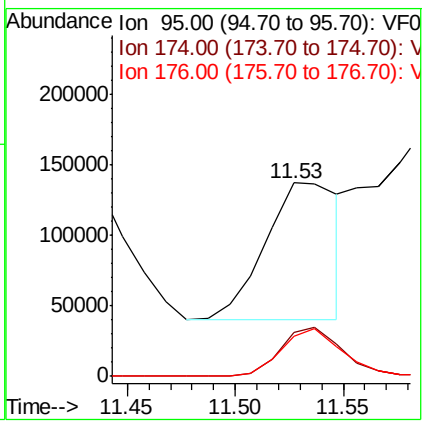


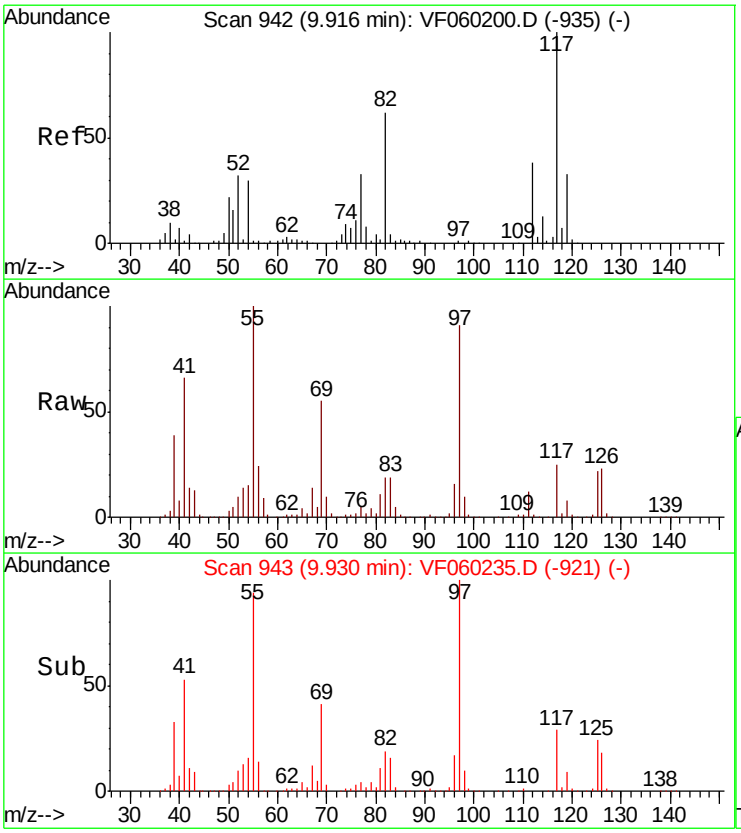
#62
4-Bromofluorobenzene
Concen: 59.76 ug/l
RT: 11.53 min Scan# 1105
Delta R.T. 0.02 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H6

Tgt Ion: 95 Resp: 231423

Ion	Ratio	Lower	Upper
95	100		
174	22.4	0.0	153.2
176	20.8	0.0	147.2

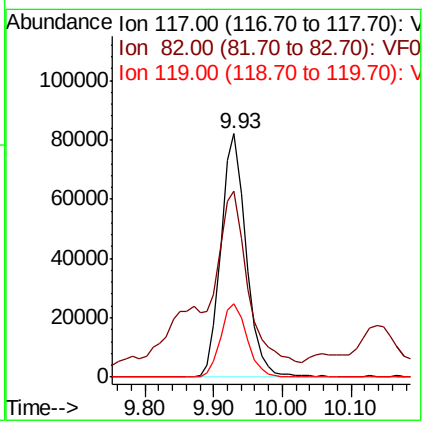


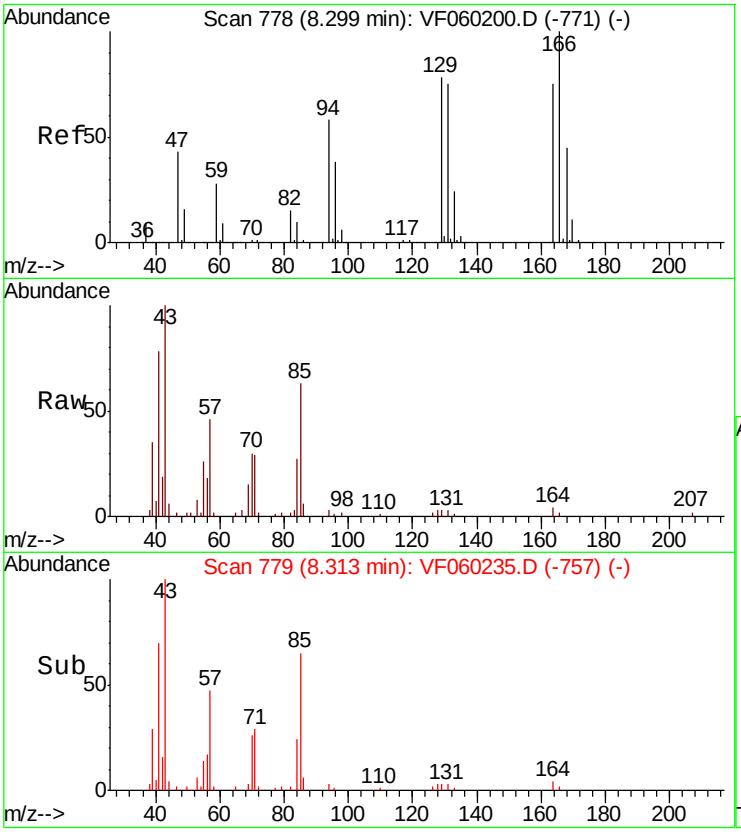


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.93 min Scan# 943
Delta R.T. 0.01 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion:117 Resp: 208460

Ion	Ratio	Lower	Upper
117	100		
82	76.5	49.3	73.9#
119	30.3	26.5	39.7



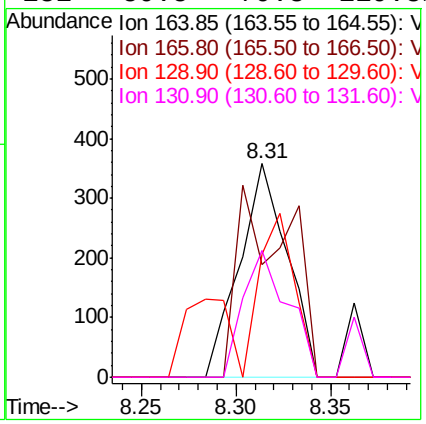


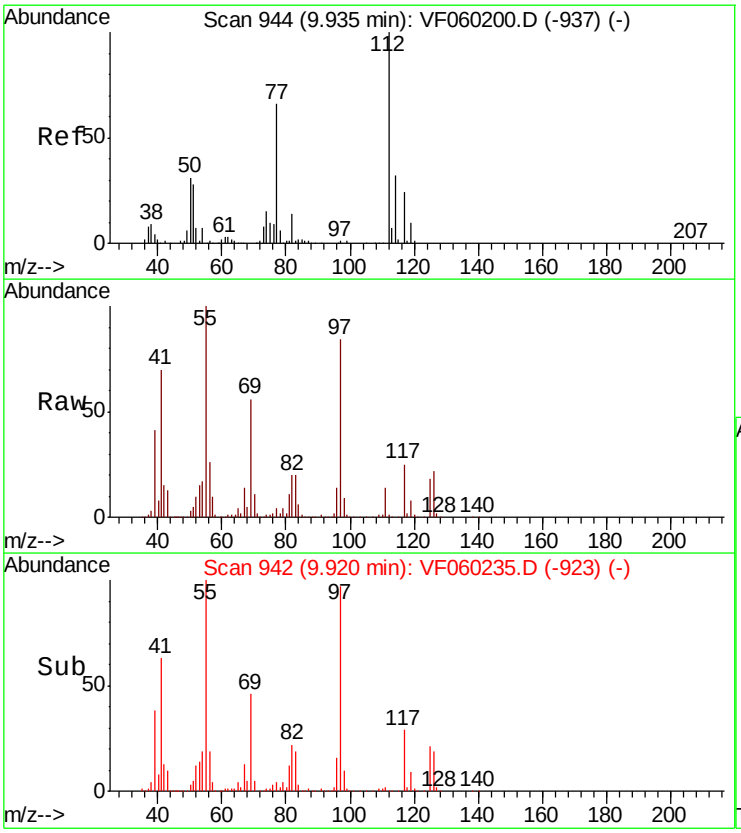
#64
Tetrachloroethene
Concen: Below Cal
RT: 8.31 min Scan# 779
Delta R.T. 0.02 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H6

Tgt Ion:164 Resp: 628

Ion	Ratio	Lower	Upper
164	100		
166	52.5	107.0	160.4#
129	57.5	83.0	124.6#
131	59.5	79.8	119.8#

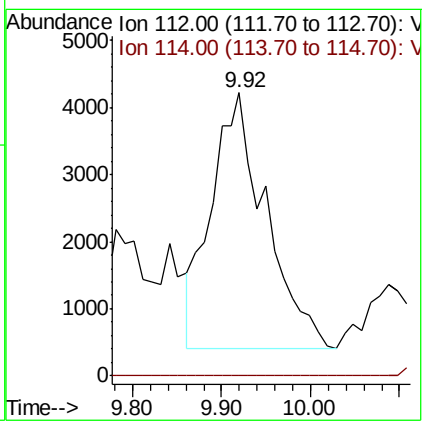


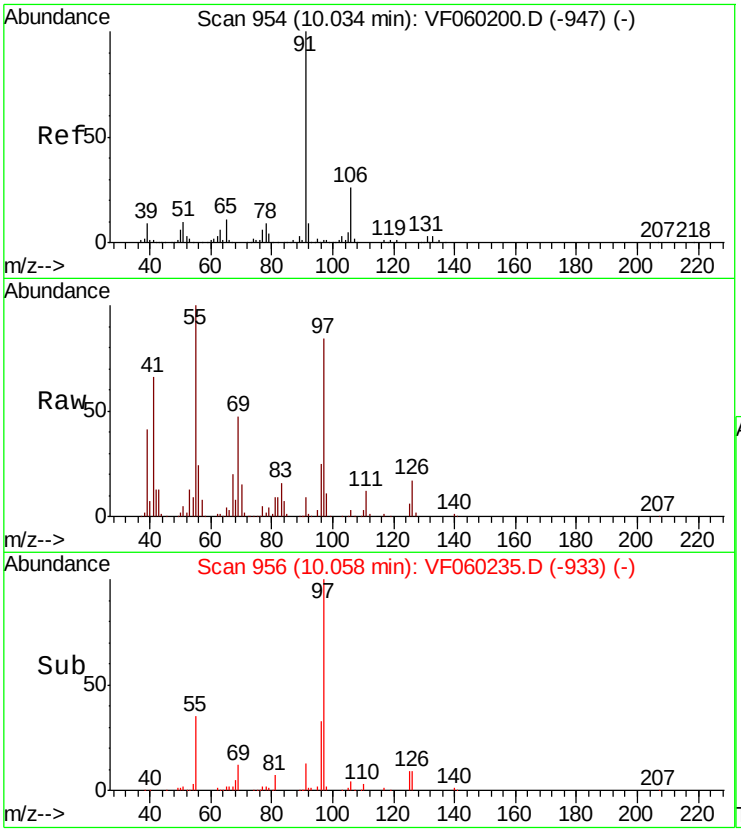


#65
Chlorobenzene
Concen: 3.79 ug/l
RT: 9.92 min Scan# 942
Delta R.T. -0.02 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion:112 Resp: 16339

Ion	Ratio	Lower	Upper
112	100		
114	0.0	25.7	38.5#



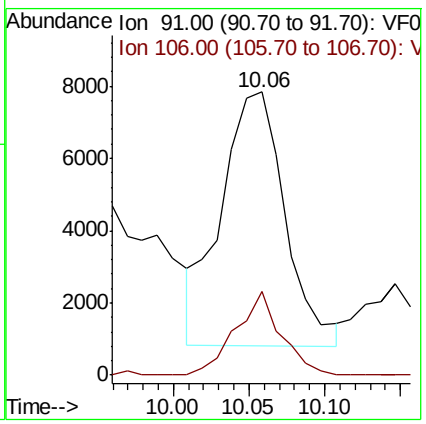


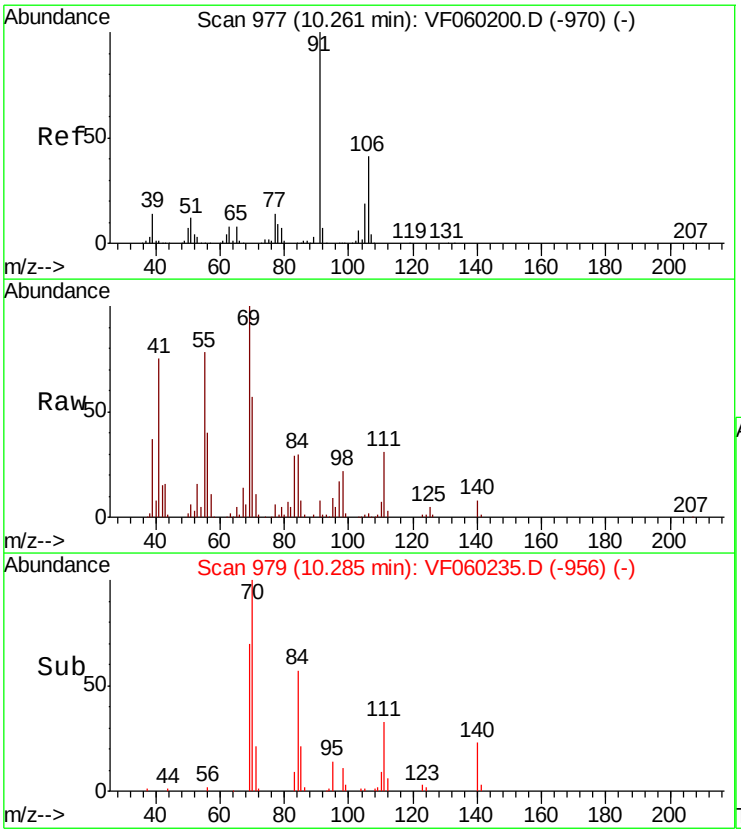
#67
Ethyl Benzene
Concen: 2.55 ug/l
RT: 10.06 min Scan# 956
Delta R.T. 0.02 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H6

Tgt Ion: 91 Resp: 20563

Ion	Ratio	Lower	Upper
91	100		
106	29.7	21.1	31.7

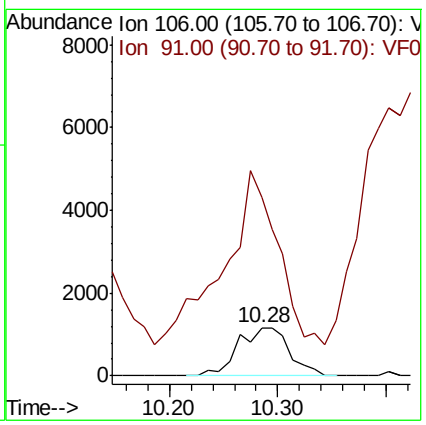


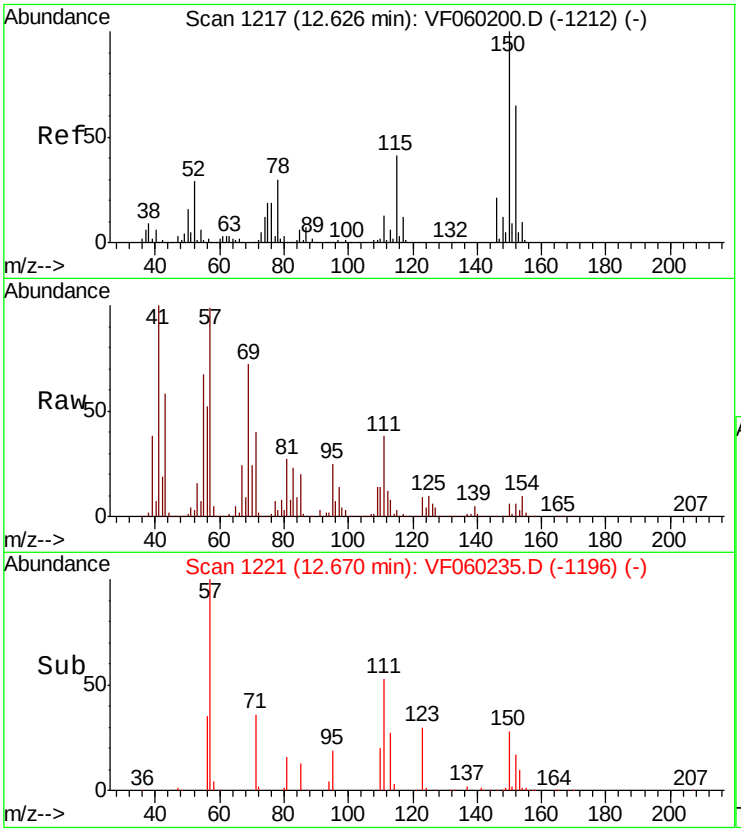


#68
m/p-Xylenes
Concen: 1.41 ug/l
RT: 10.28 min Scan# 979
Delta R.T. 0.02 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion:106 Resp: 3815

Ion	Ratio	Lower	Upper
106	100		
91	369.4	194.6	291.8#



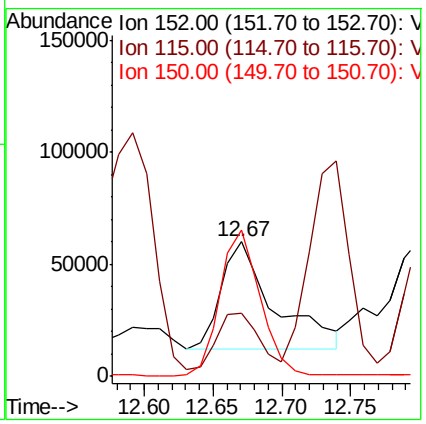


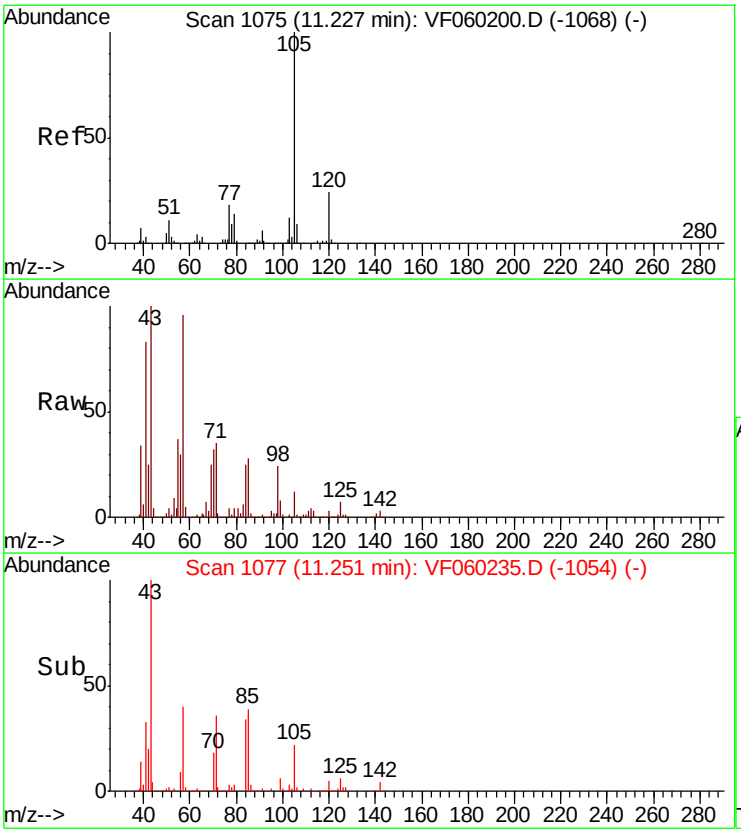
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.67 min Scan# 1221
Delta R.T. 0.04 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H6

Tgt Ion:152 Resp: 129344

Ion	Ratio	Lower	Upper
152	100		
115	47.4	31.5	94.5
150	109.1	0.0	310.4

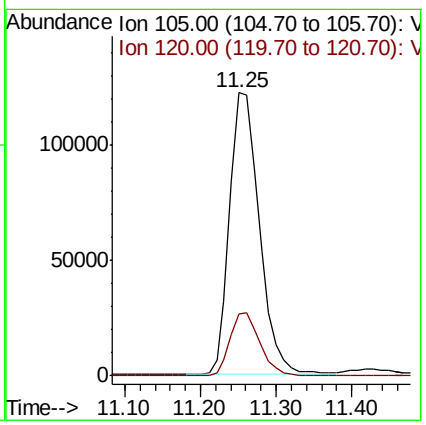


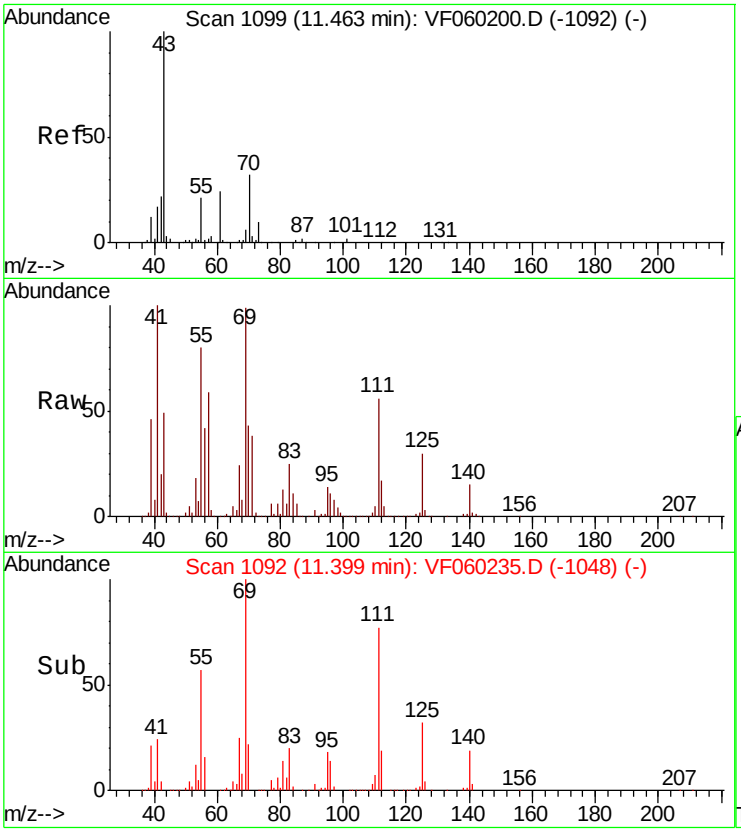


#73
Isopropylbenzene
Concen: 37.39 ug/l
RT: 11.25 min Scan# 1077
Delta R.T. 0.02 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion:105 Resp: 333634

Ion	Ratio	Lower	Upper
105	100		
120	21.9	11.8	35.3



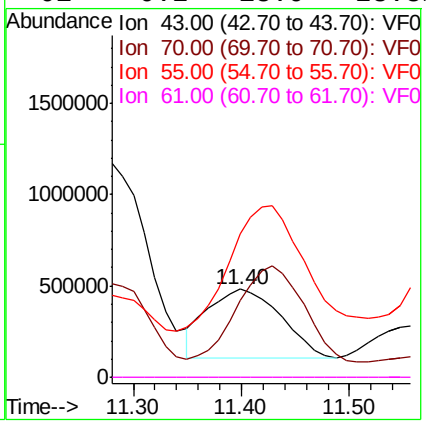


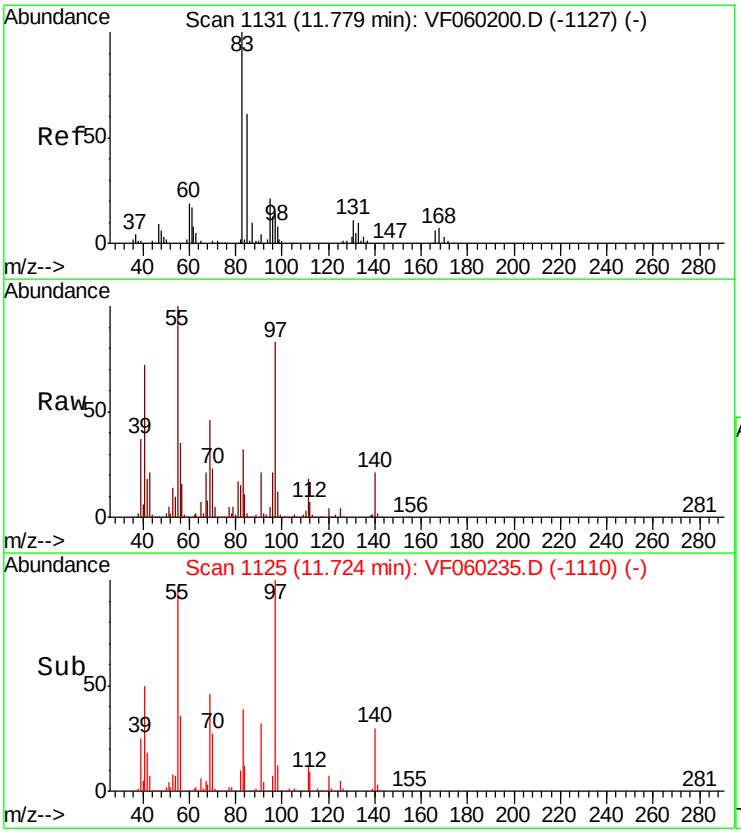
#74
N-amyl acetate
Concen: 904.20 ug/l
RT: 11.40 min Scan# 1092
Delta R.T. -0.06 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H6

Tgt Ion: 43 Resp: 1767198

Ion	Ratio	Lower	Upper
43	100		
70	87.8	25.8	38.6#
55	162.4	16.8	25.2#
61	0.2	18.9	28.3#

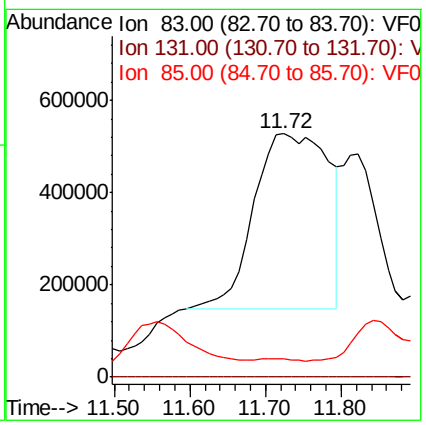


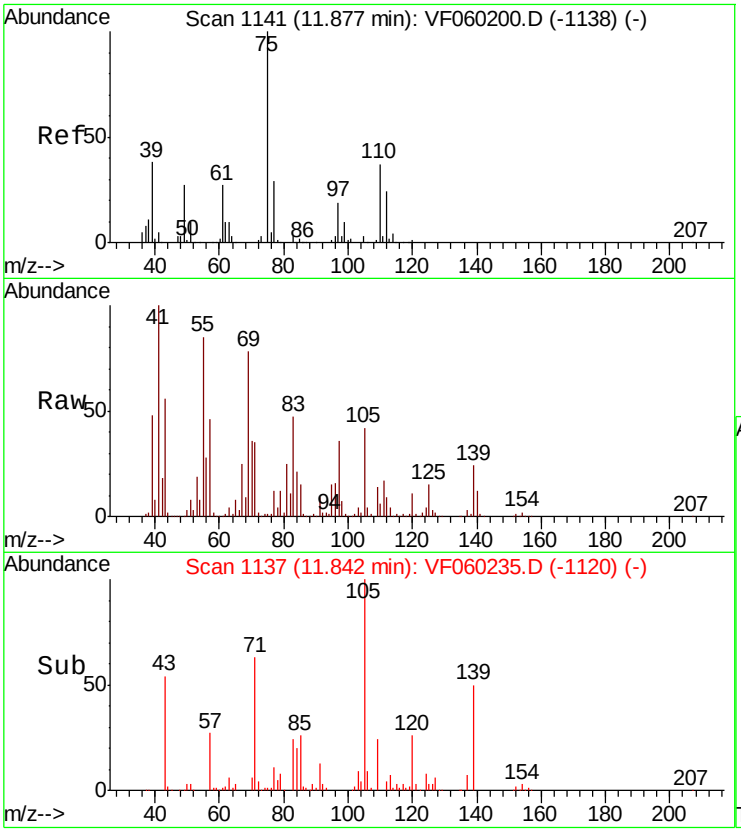


#75
1,1,2,2-Tetrachloroethane
Concen: 1944.95 ug/l
RT: 11.72 min Scan# 1125
Delta R.T. -0.05 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion: 83 Resp: 2609465

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.4#
85	7.6	31.1	93.5#



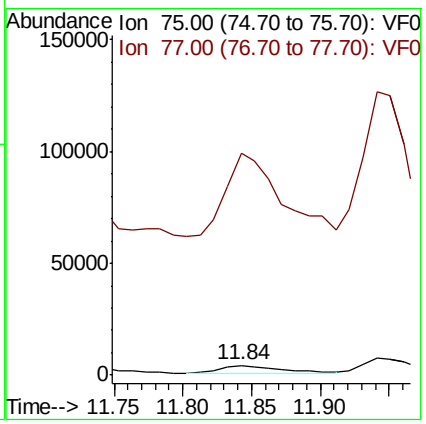


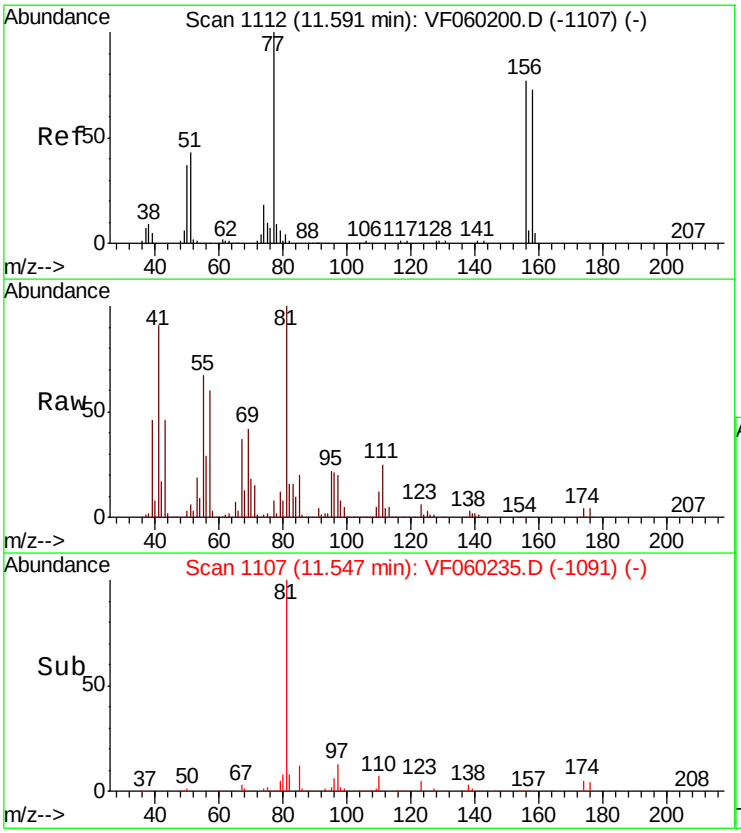
#76
1,2,3-Trichloropropane
Concen: 7.31 ug/l
RT: 11.84 min Scan# 1137
Delta R.T. -0.03 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H6

Tgt Ion: 75 Resp: 10391

Ion	Ratio	Lower	Upper
75	100		
77	2292.5	14.6	43.8#

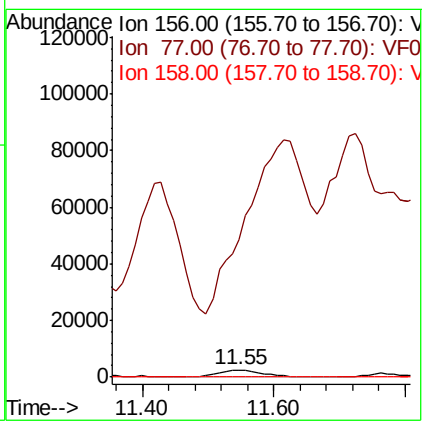


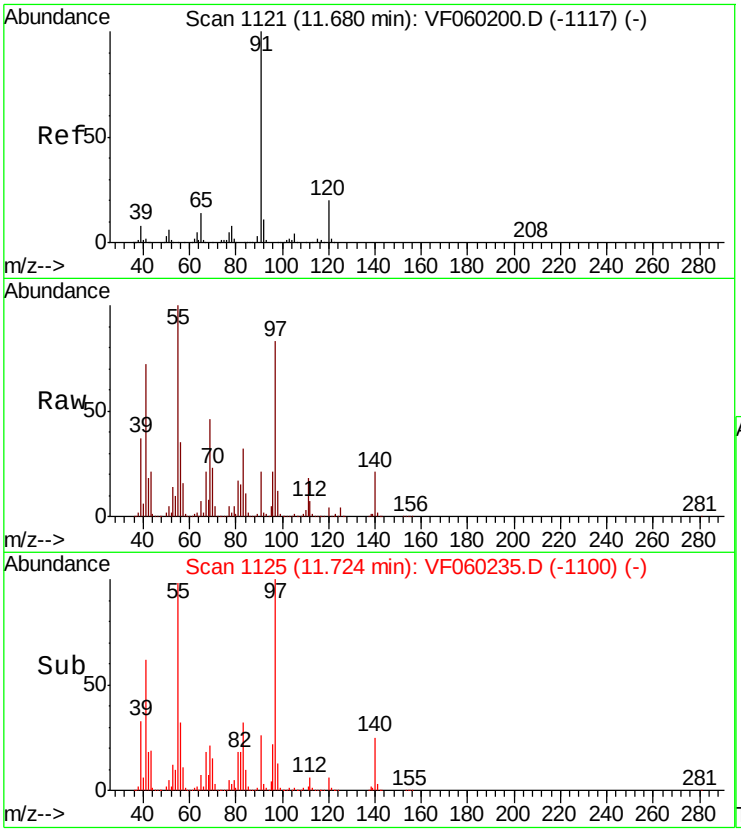


#77
Bromobenzene
Concen: 5.17 ug/l
RT: 11.55 min Scan# 1107
Delta R.T. -0.04 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion:156 Resp: 12069

Ion	Ratio	Lower	Upper
156	100		
77	1953.0	64.8	194.3#
158	0.0	47.3	141.8#



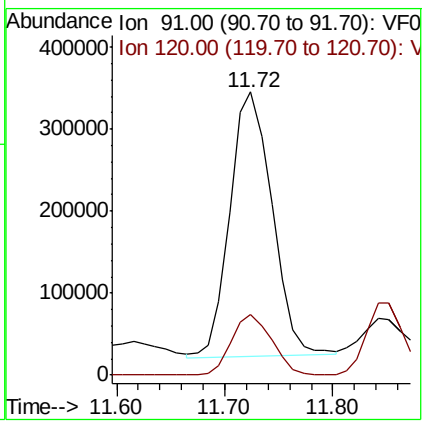


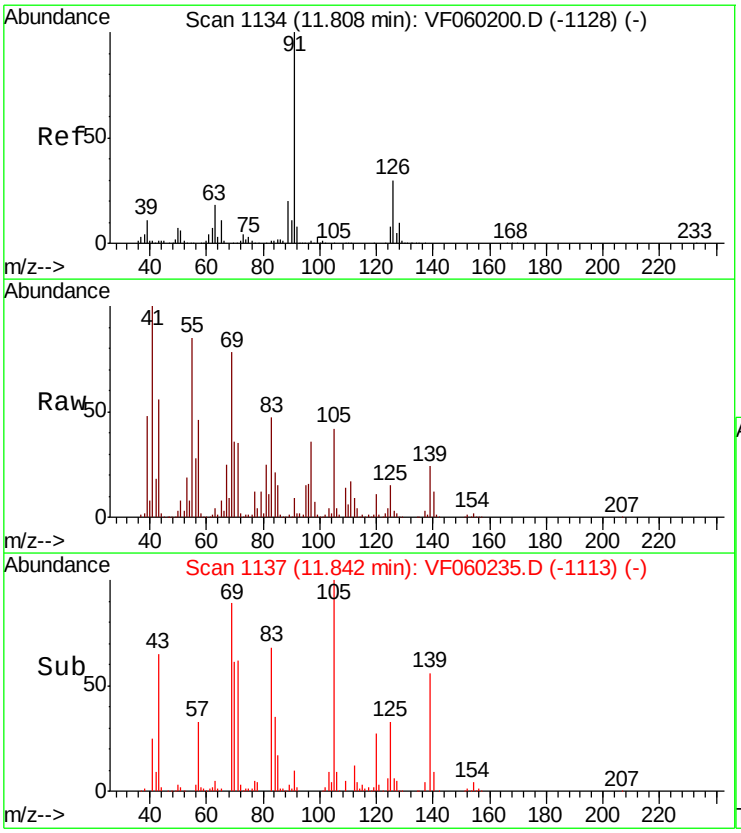
#78
n-propylbenzene
Concen: 82.72 ug/l
RT: 11.72 min Scan# 1125
Delta R.T. 0.04 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H6

Tgt Ion: 91 Resp: 884358

Ion	Ratio	Lower	Upper
91	100		
120	21.5	9.8	29.4

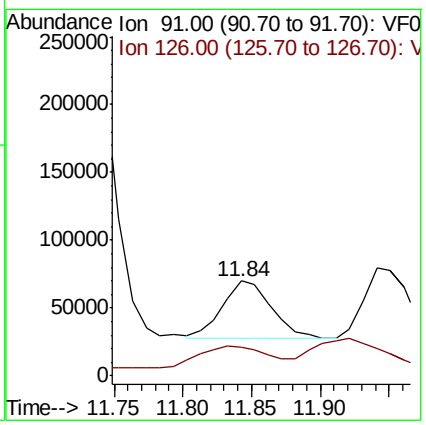


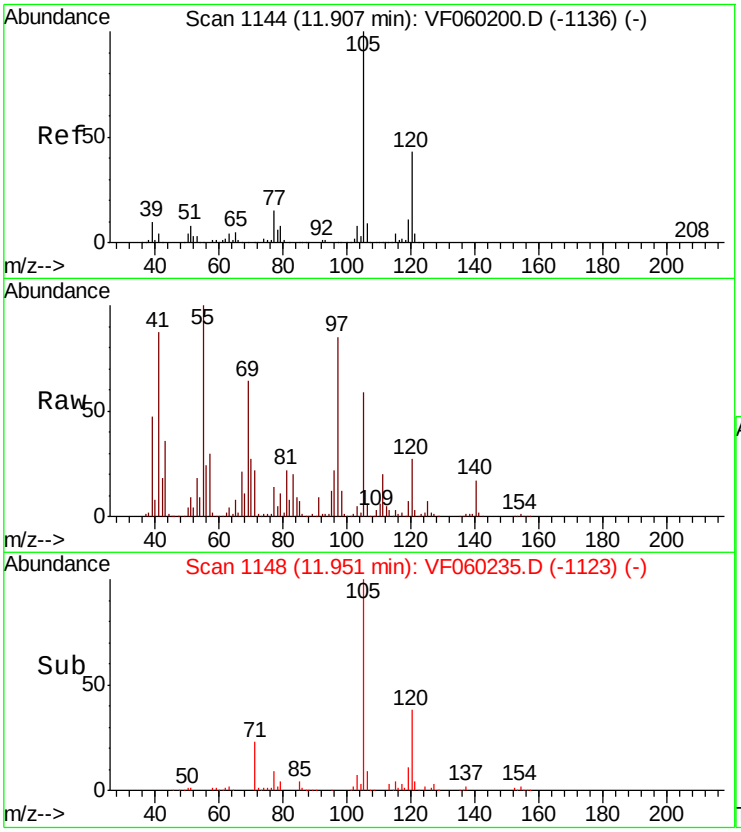


#79
2-Chlorotoluene
Concen: 16.34 ug/l
RT: 11.84 min Scan# 1137
Delta R.T. 0.03 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion: 91 Resp: 105553

Ion	Ratio	Lower	Upper
91	100		
126	29.8	15.2	45.5



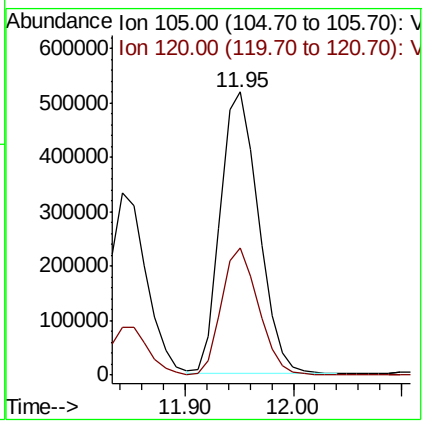


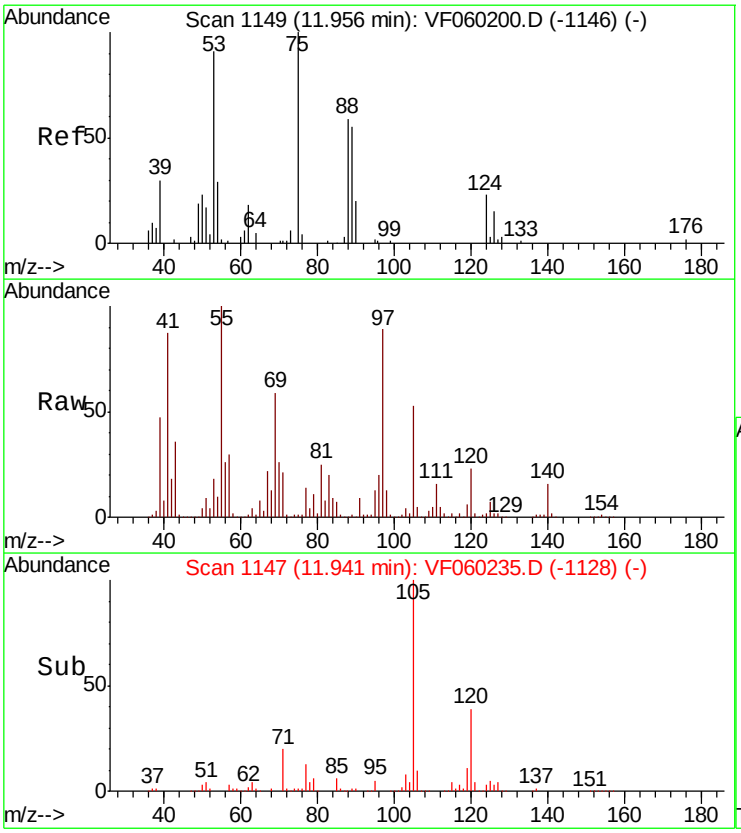
#80
1,3,5-Trimethylbenzene
Concen: 161.48 ug/l
RT: 11.95 min Scan# 1148
Delta R.T. 0.04 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H6

Tgt Ion:105 Resp: 1271809

Ion	Ratio	Lower	Upper
105	100		
120	44.8	21.6	64.8

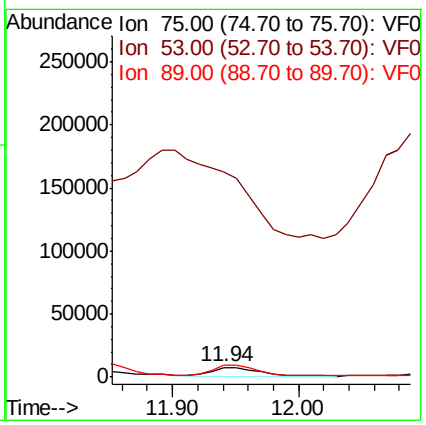


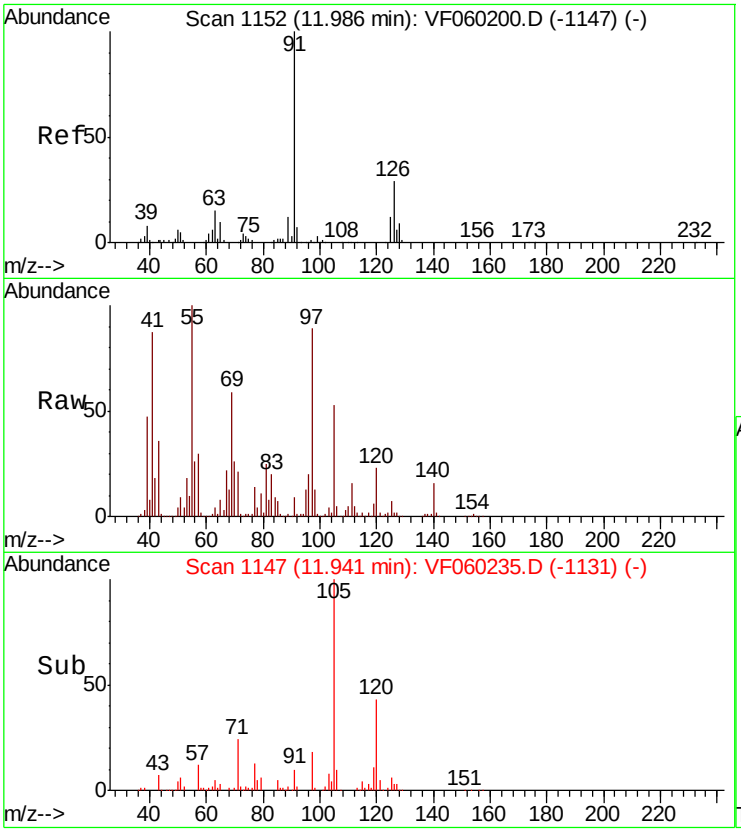


#81
trans-1,4-Dichloro-2-butene
Concen: 51.84 ug/l
RT: 11.94 min Scan# 1147
Delta R.T. -0.02 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion: 75 Resp: 17249

Ion	Ratio	Lower	Upper
75	100		
53	2150.8	76.5	114.7#
89	131.0	46.5	69.7#



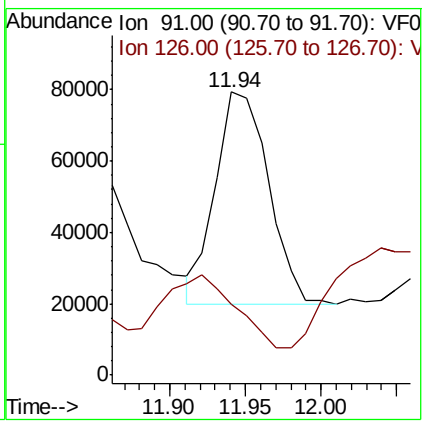


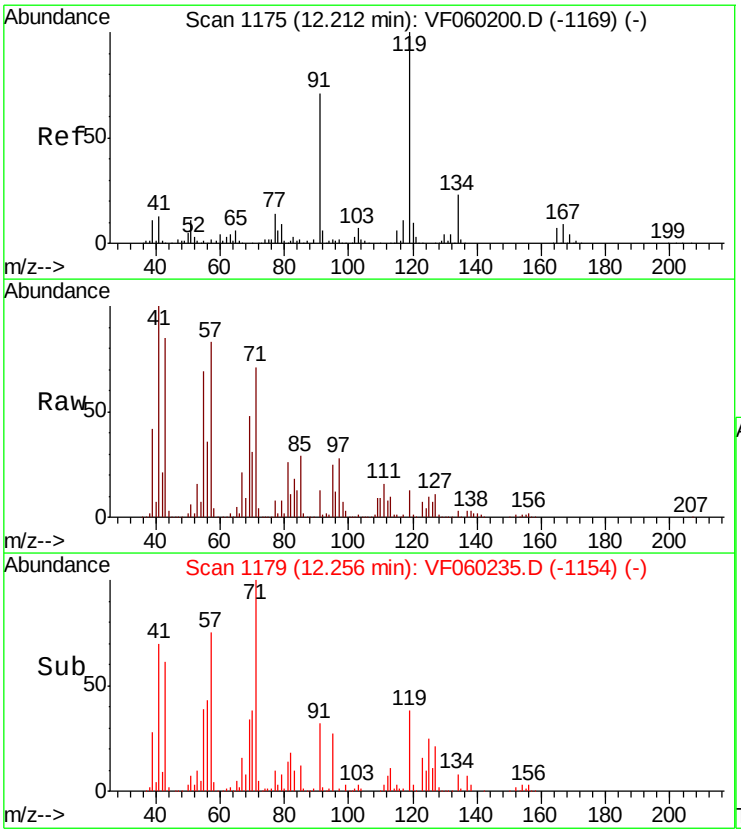
#82
4-Chlorotoluene
Concen: 20.37 ug/l
RT: 11.94 min Scan# 1147
Delta R.T. -0.04 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H6

Tgt Ion: 91 Resp: 145981

Ion	Ratio	Lower	Upper
91	100		
126	25.1	14.4	43.4

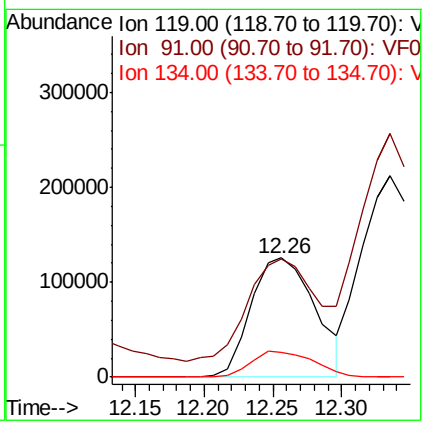


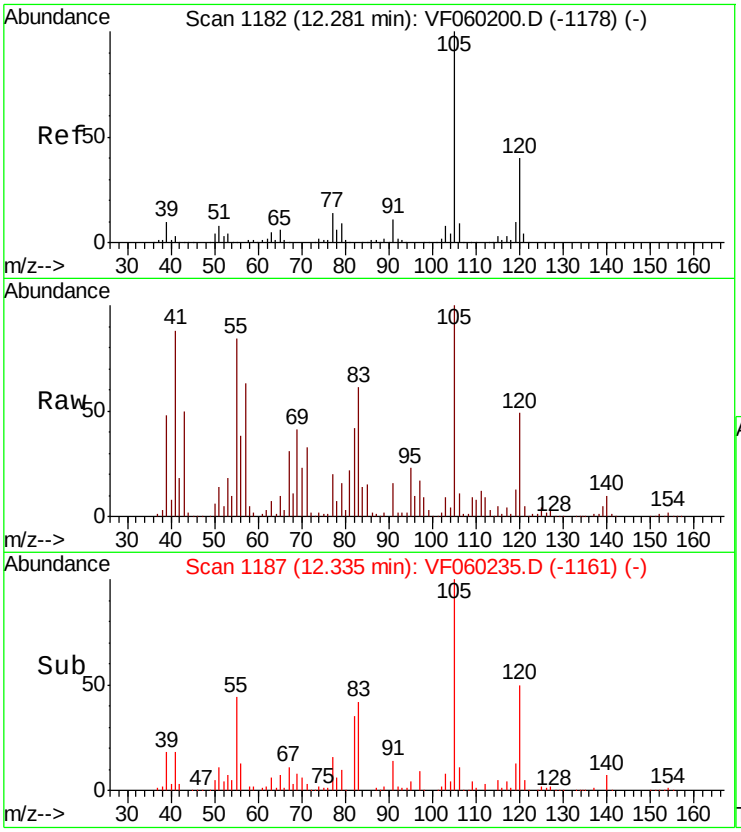


#83
tert-Butylbenzene
Concen: 56.47 ug/l
RT: 12.26 min Scan# 1179
Delta R.T. 0.04 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion:119 Resp: 405264

Ion	Ratio	Lower	Upper
119	100		
91	98.8	35.8	107.4
134	21.1	11.6	34.7



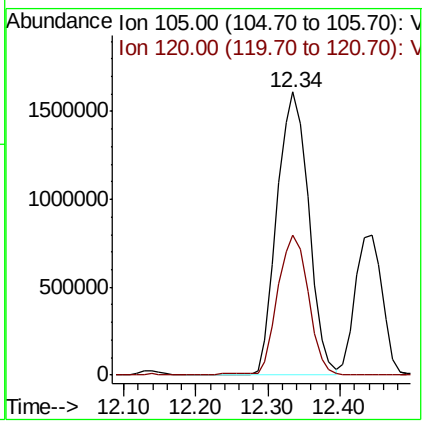


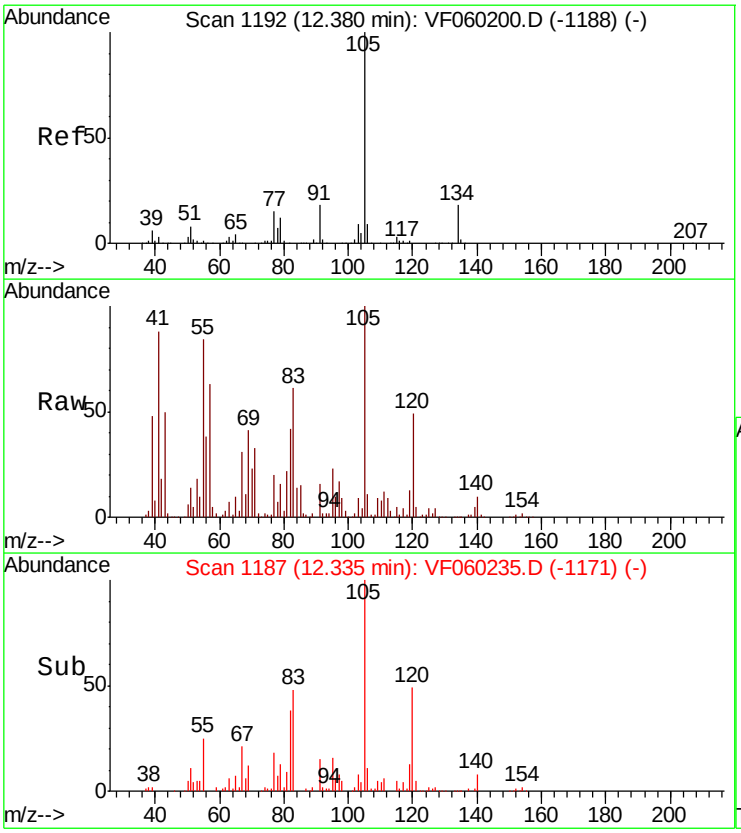
#84
1,2,4-Trimethylbenzene
Concen: 610.41 ug/l
RT: 12.34 min Scan# 1187
Delta R.T. 0.05 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H6

Tgt Ion:105 Resp: 4883992

Ion	Ratio	Lower	Upper
105	100		
120	49.4	20.2	60.5

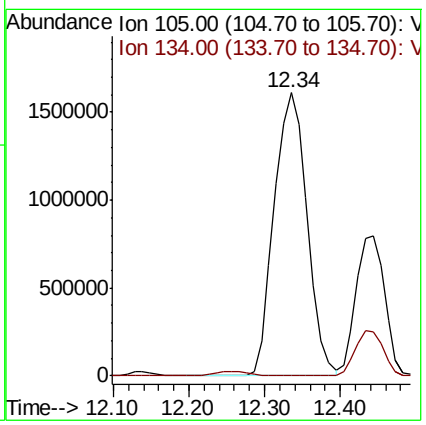


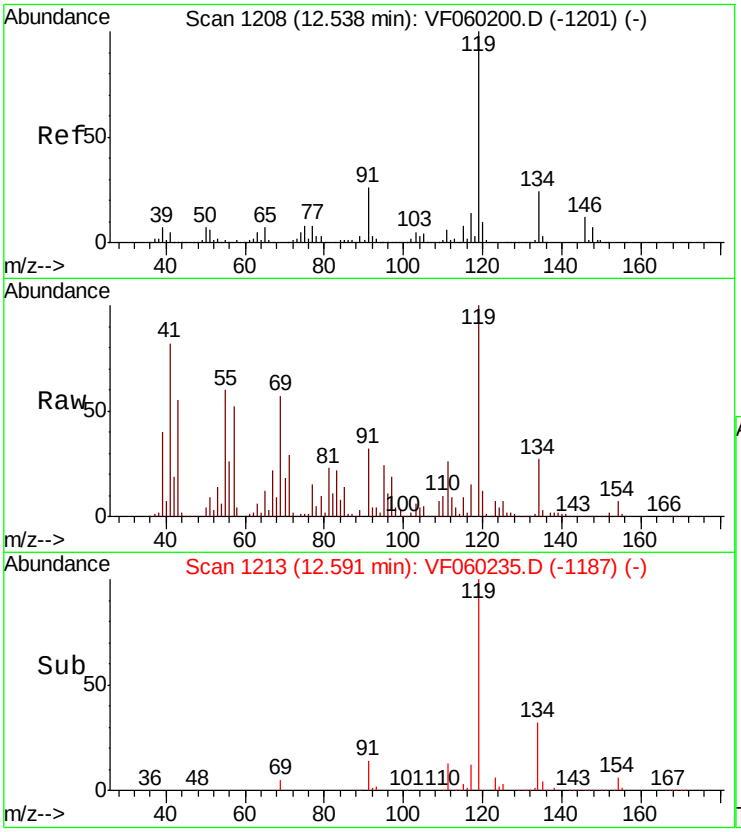


#85
sec-Butylbenzene
Concen: 493.17 ug/l
RT: 12.34 min Scan# 1187
Delta R.T. -0.04 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion:105 Resp: 4882629

Ion	Ratio	Lower	Upper
105	100		
134	0.0	8.8	26.5#



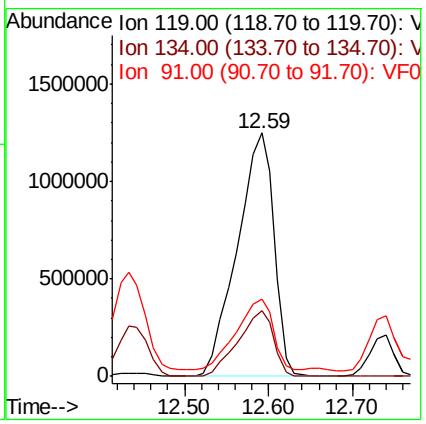


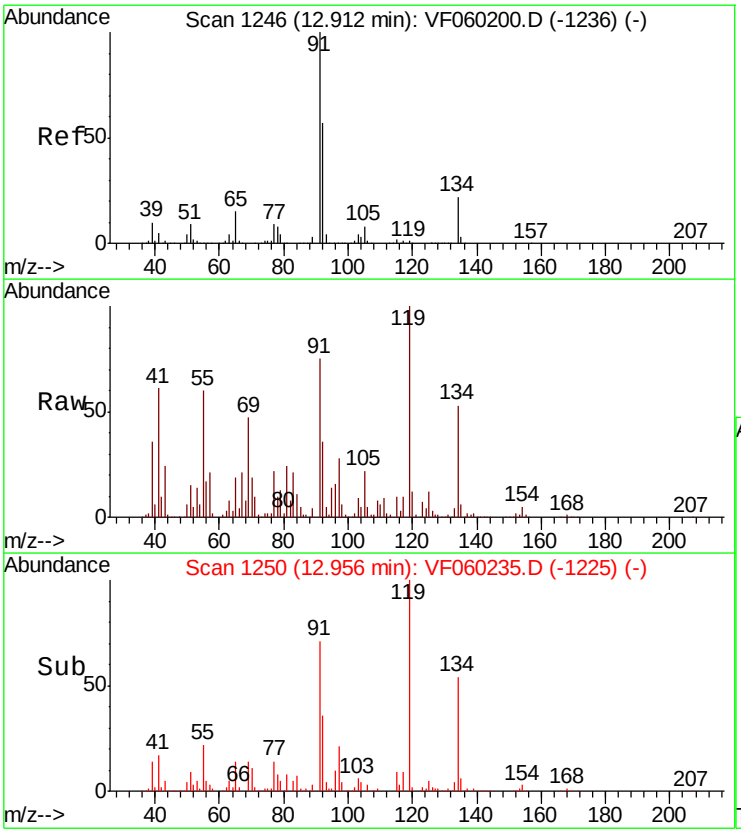
#86
p-Isopropyltoluene
Concen: 433.40 ug/l
RT: 12.59 min Scan# 1213
Delta R.T. 0.05 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H6

Tgt Ion:119 Resp: 3810252

Ion	Ratio	Lower	Upper
119	100		
134	26.9	12.0	36.0
91	31.8	12.9	38.7

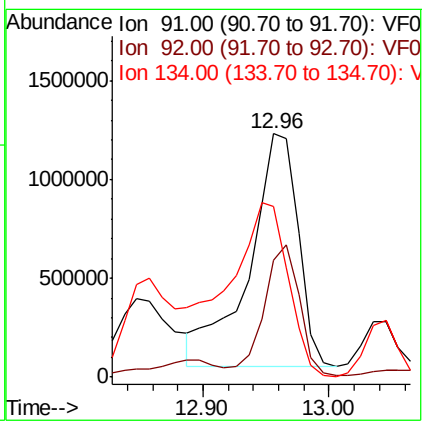


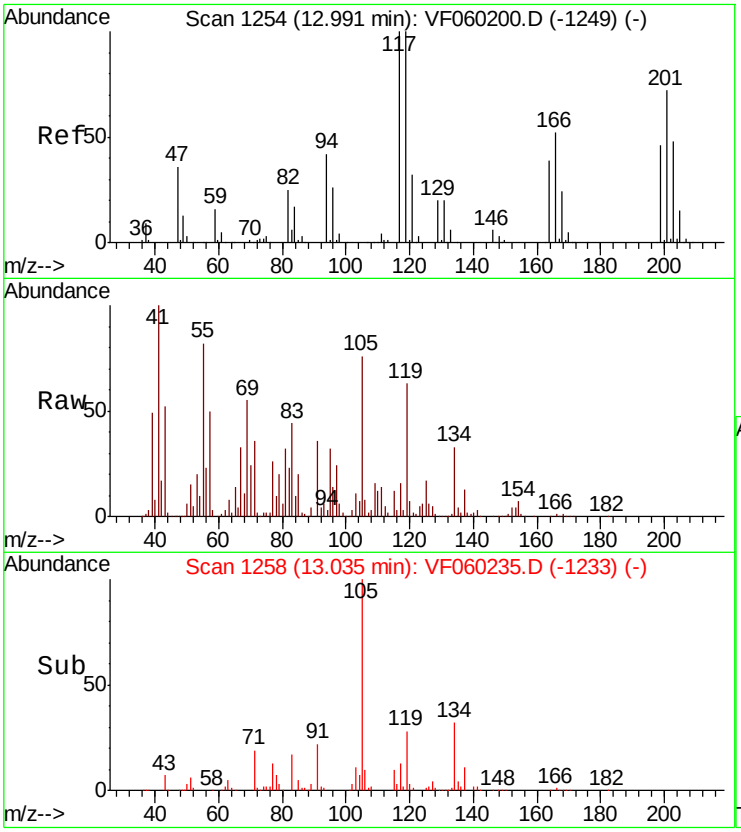


#89
n-Butylbenzene
Concen: 374.40 ug/l
RT: 12.96 min Scan# 1250
Delta R.T. 0.04 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion: 91 Resp: 3183449

Ion	Ratio	Lower	Upper
91	100		
92	47.9	28.4	85.3
134	70.1	11.1	33.3#



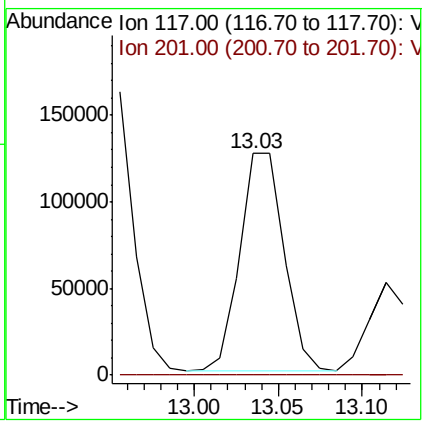


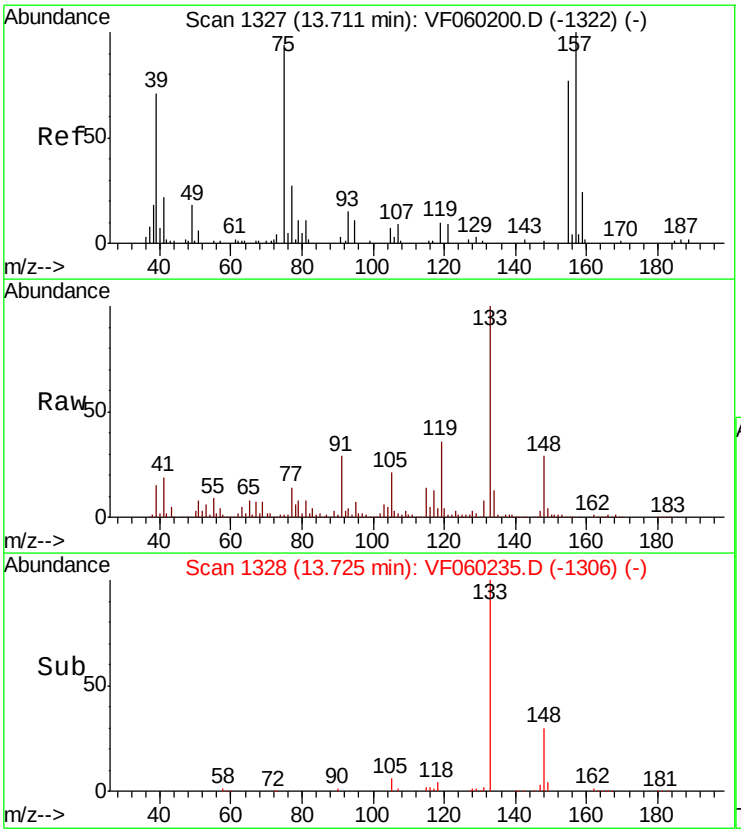
#90
Hexachloroethane
Concen: 129.40 ug/l
RT: 13.03 min Scan# 1258
Delta R.T. 0.04 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H6

Tgt Ion:117 Resp: 230610

Ion	Ratio	Lower	Upper
117	100		
201	0.0	35.7	107.1#

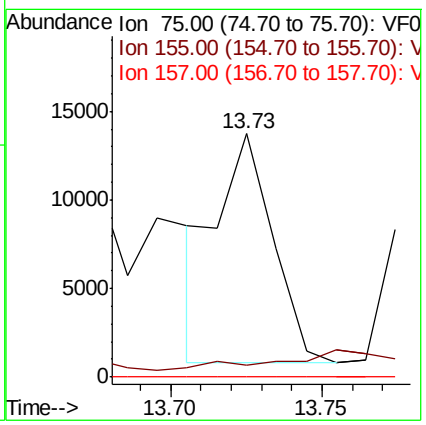


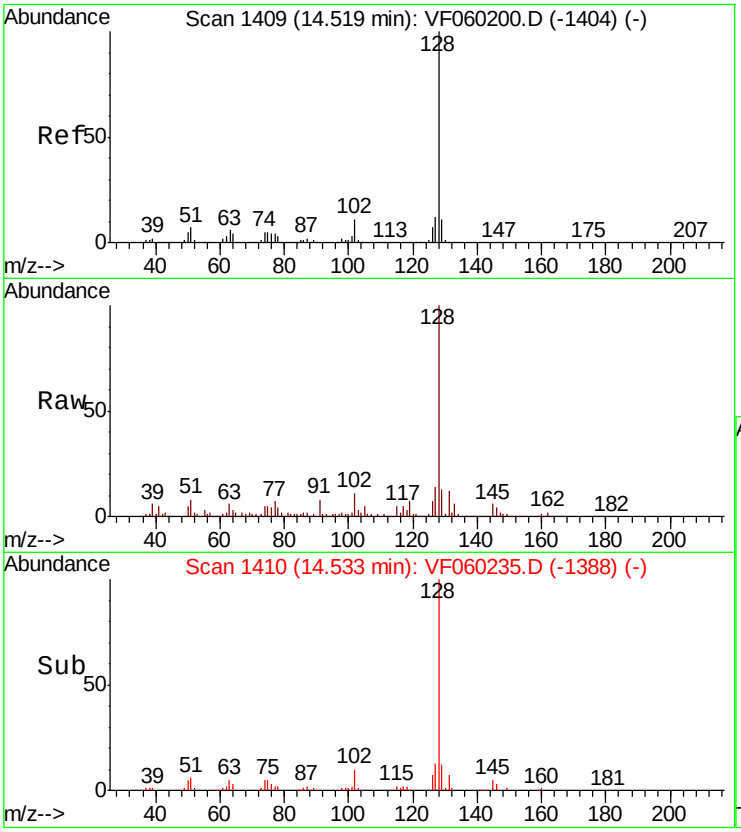


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.72 ug/l
RT: 13.73 min Scan# 1328
Delta R.T. 0.01 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Tgt Ion: 75 Resp: 16337

Ion	Ratio	Lower	Upper
75	100		
155	4.8	40.8	122.5#
157	0.0	53.3	159.9#





#95
Naphthalene
Concen: 72.48 ug/l
RT: 14.53 min Scan# 1410
Delta R.T. 0.02 min
Lab File: VF060235.D
Acq: 10 Sep 2018 15:25

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H6

Tgt Ion:128 Resp: 360562

Ion	Ratio	Lower	Upper
128	100		
127	13.7	9.9	14.9
129	12.5	8.9	13.3