Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF091018\
Data File : VF060236.D
Acq On : 10 Sep 2018 15:52
Operator : VA/AP
Sample : J4803-12
Misc : 5.70/5mL/MSVOA_F/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H7

Quant Time: Sep 11 07:15:51 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	164197	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	5.77	114	240222	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.93	117	153745	50.00	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	12.67	152	84926	50.00	ug/l	0.04
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.02	65	122738	42.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 85.58%			
35) Dibromofluoromethane	4.29	113	101837	43.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.54%			
50) Toluene-d8	7.72	98	204857	34.88	ug/l	0.01
Spiked Amount 50.000			Recovery = 69.76%			
62) 4-Bromofluorobenzene	11.41	95	349321	105.42	ug/l	-0.09
Spiked Amount 50.000			Recovery = 210.84%			
Target Compounds						Qvalue
11) Tert butyl alcohol	2.70	59	66	12.88	ug/l #	75
13) Acrolein	2.08	56	79	Below Cal	#	23
16) Acetone	2.34	43	8669	22.22	ug/l	97
18) Methyl Acetate	2.47	43	3882	4.00	ug/l #	64
20) Methylene Chloride	2.29	84	6799	Below Cal	#	80
23) Vinyl Acetate	3.31	43	61	22.83	ug/l #	82
25) 2-Butanone	4.51	43	2613	3.24	ug/l #	59
26) 2,2-Dichloropropane	3.66	77	65	2.05	ug/l #	64
29) Tetrahydrofuran	4.27	42	299	1.12	ug/l #	58
37) Ethyl Acetate	4.32	43	121	Below Cal	#	17
43) Isopropyl Acetate	7.18	43	4372	2.66	ug/l #	51
48) Methyl methacrylate	6.98	41	9997	7.65	ug/l #	37
51) 4-Methyl-2-Pentanone	8.44	43	246568	168.75	ug/l #	48
55) 1,1,2-Trichloroethane	8.55	97	29115	20.29	ug/l #	45
56) Ethyl methacrylate	8.79	69	628525	383.17	ug/l #	83
58) 2-Chloroethyl Vinyl ether	7.78	63	255	1.45	ug/l	100
59) 2-Hexanone	9.56	43	33059	29.21	ug/l #	39
64) Tetrachloroethene	8.30	164	4877	Below Cal	#	64
65) Chlorobenzene	9.92	112	21762	6.84	ug/l #	43
67) Ethyl Benzene	10.15	91	7350	1.24	ug/l #	49
68) m/p-Xylenes	10.28	106	482288	242.11	ug/l	99
69) o-Xylene	10.85	106	24318	11.44	ug/l	38
74) N-amyl acetate	11.41	43	1649960	1283.73	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.73	83	1699472	1929.20	ug/l #	34
76) 1,2,3-Trichloropropane	11.85	75	165047	176.80	ug/l #	1
77) Bromobenzene	11.54	156	5918	3.86	ug/l #	1
78) n-propylbenzene	11.62	91	134628	19.18	ug/l #	58
79) 2-Chlorotoluene	11.85	91	2044394	482.06	ug/l #	46
80) 1,3,5-Trimethylbenzene	11.85	105	11557098	2234.88	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.97	75	200582	875.70	ug/l #	1
82) 4-Chlorotoluene	11.97	91	1913079	406.49	ug/l #	46
83) tert-Butylbenzene	12.26	119	858777	182.24	ug/l	90
84) 1,2,4-Trimethylbenzene	12.35	105	14056867	2675.71	ug/l	72
85) sec-Butylbenzene	12.43	105	427488	65.76	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF091018\
Data File : VF060236.D
Acq On : 10 Sep 2018 15:52
Operator : VA/AP
Sample : J4803-12
Misc : 5.70/5mL/MSVOA_F/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H7

Quant Time: Sep 11 07:15:51 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)
86) p-Isopropyltoluene	12.56	119	9438221	1635.07	ug/l		81
88) 1,4-Dichlorobenzene	12.68	146	3751	1.35	ug/l	#	1
89) n-Butylbenzene	12.95	91	2211520	396.13	ug/l	#	1
90) Hexachloroethane	12.96	117	898616	767.93	ug/l	#	14
92) 1,2-Dibromo-3-Chloropropan	13.64	75	87626	389.82	ug/l	#	3
95) Naphthalene	14.53	128	403889	121.81	ug/l	#	93

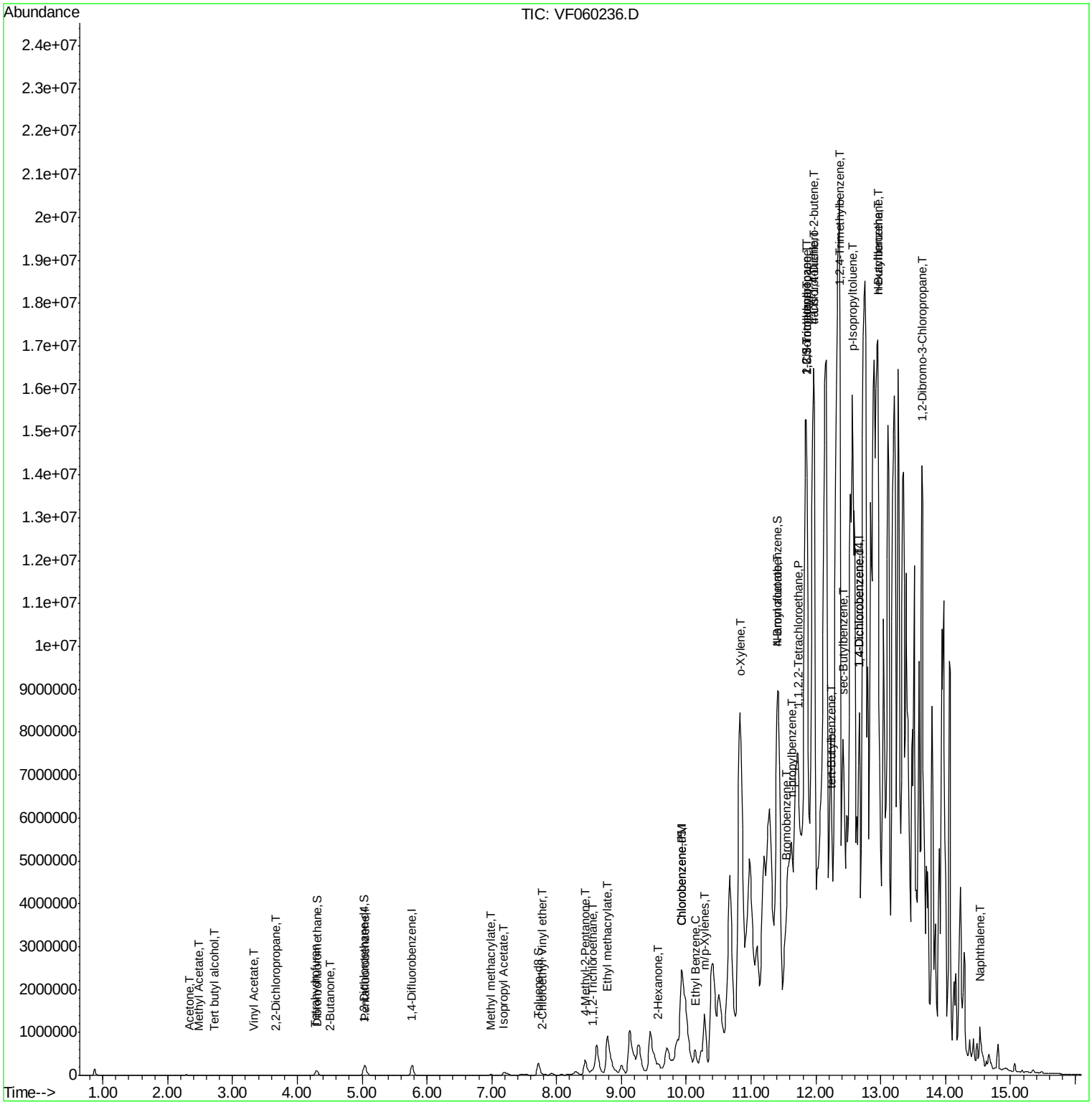
(#) = qualifier out of range (m) = manual integration (+) = signals summed

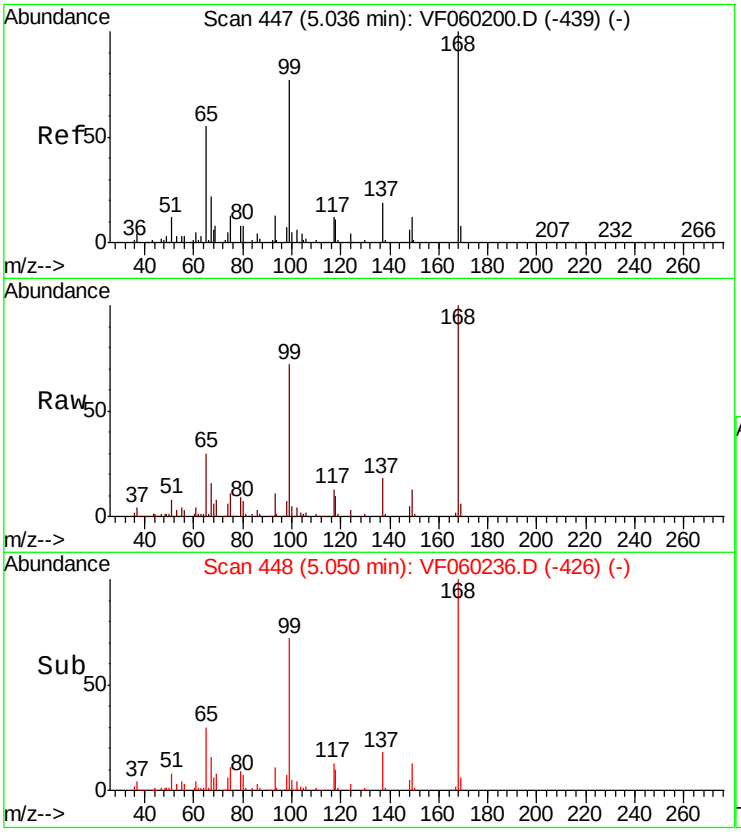
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF091018\
Data File : VF060236.D
Acq On : 10 Sep 2018 15:52
Operator : VA/AP
Sample : J4803-12
Misc : 5.70/5mL/MSVOA F/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H7

Quant Time: Sep 11 07:15:51 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



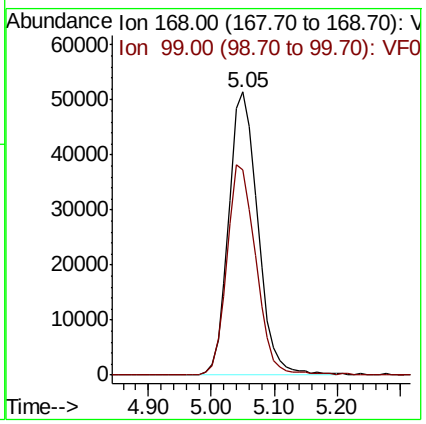


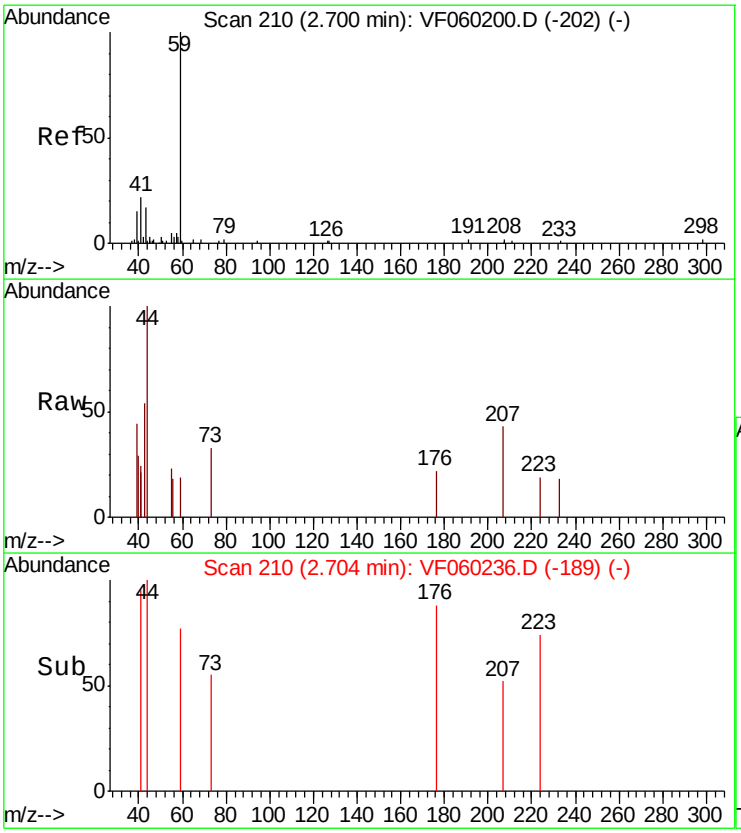
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.05 min Scan# 448
Delta R.T. 0.01 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H7

Tgt Ion:168 Resp: 164197

Ion	Ratio	Lower	Upper
168	100		
99	72.4	61.8	92.6

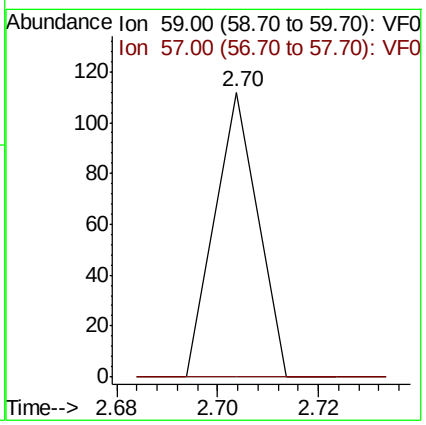


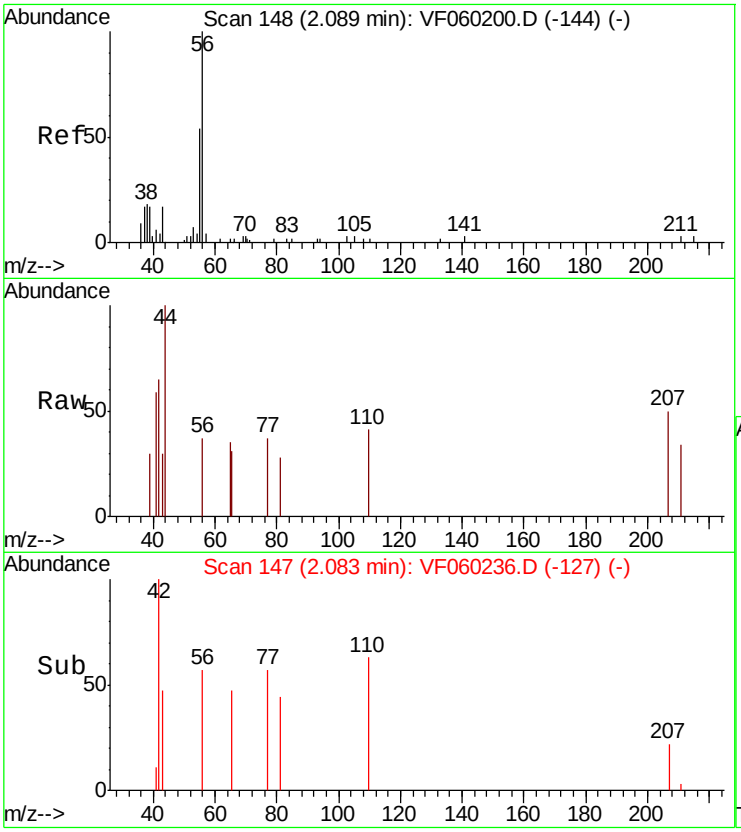


#11
Tert butyl alcohol
Concen: 12.88 ug/l
RT: 2.70 min Scan# 210
Delta R.T. 0.00 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion: 59 Resp: 66

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.2	10.8#



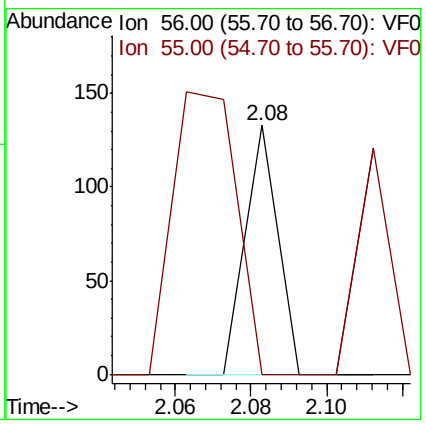


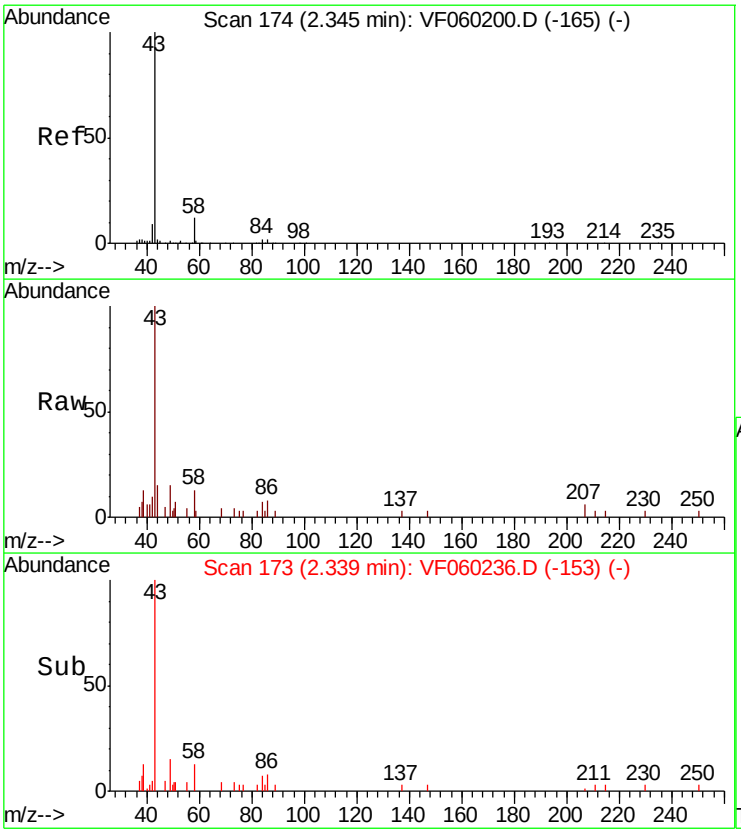
#13
Acrolein
Concen: Below Cal
RT: 2.08 min Scan# 147
Delta R.T. -0.01 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H7

Tgt Ion: 56 Resp: 79

Ion	Ratio	Lower	Upper
56	100		
55	0.0	45.1	67.7#

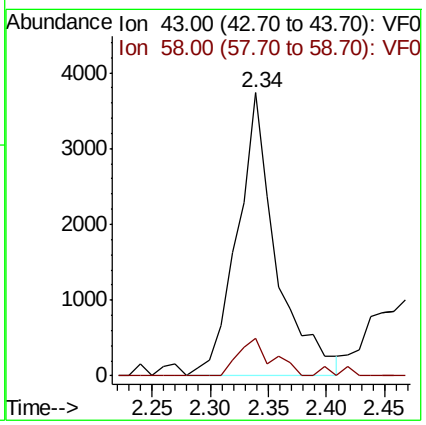


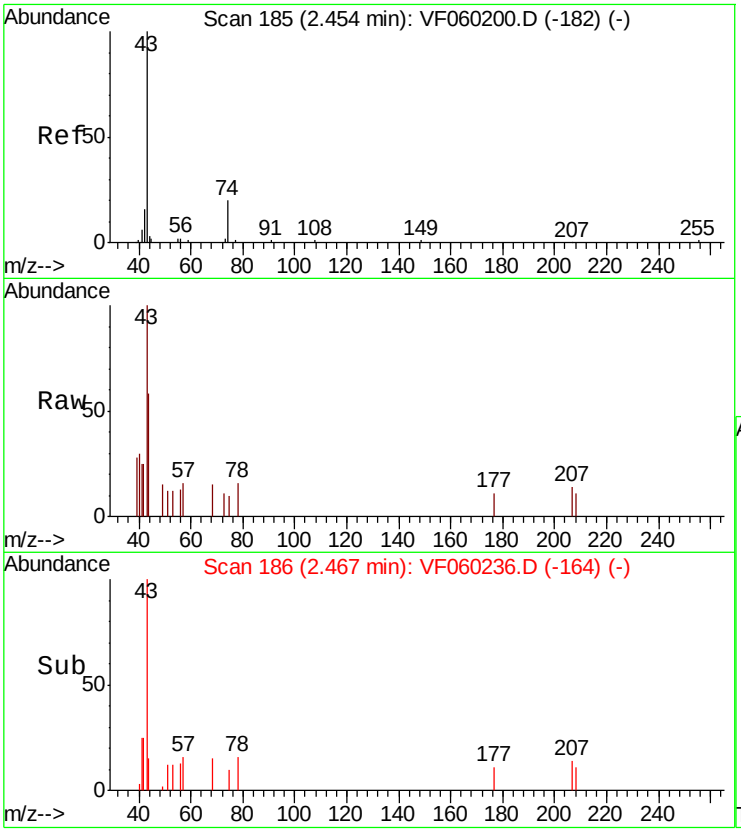


#16
Acetone
Concen: 22.22 ug/l
RT: 2.34 min Scan# 173
Delta R.T. -0.01 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion: 43 Resp: 8669

Ion	Ratio	Lower	Upper
43	100		
58	13.3	9.7	14.5



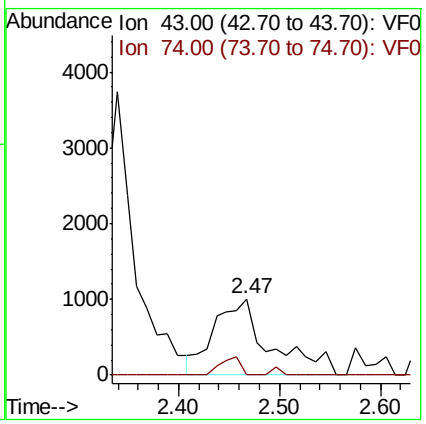


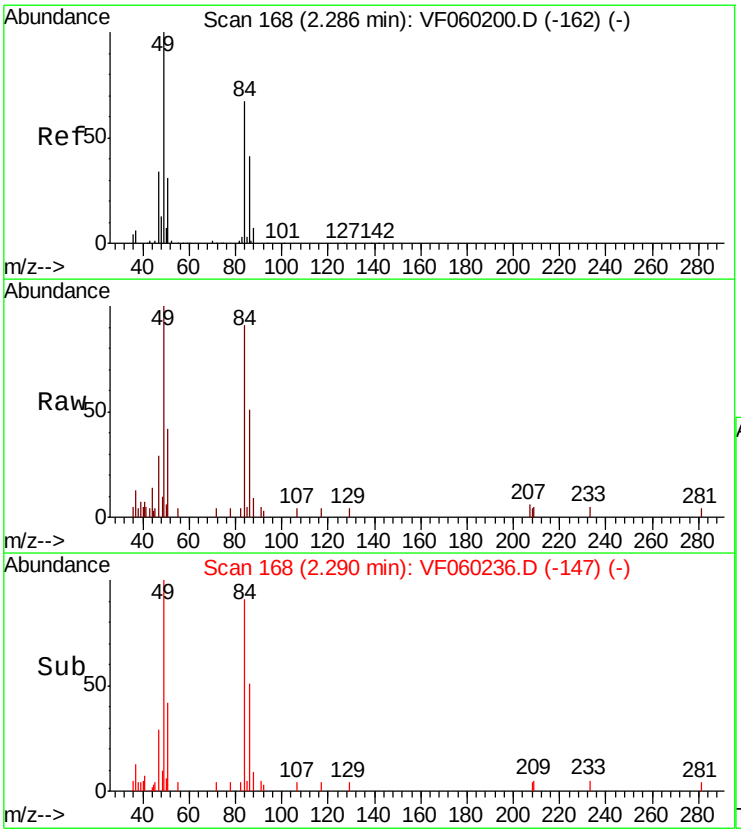
#18
Methyl Acetate
Concen: 4.00 ug/l
RT: 2.47 min Scan# 186
Delta R.T. 0.01 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H7

Tgt Ion: 43 Resp: 3882

Ion	Ratio	Lower	Upper
43	100		
74	0.0	11.9	17.9#

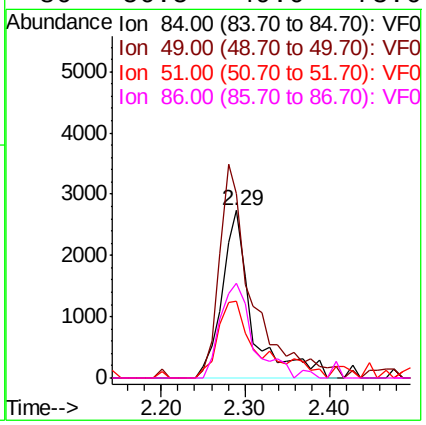


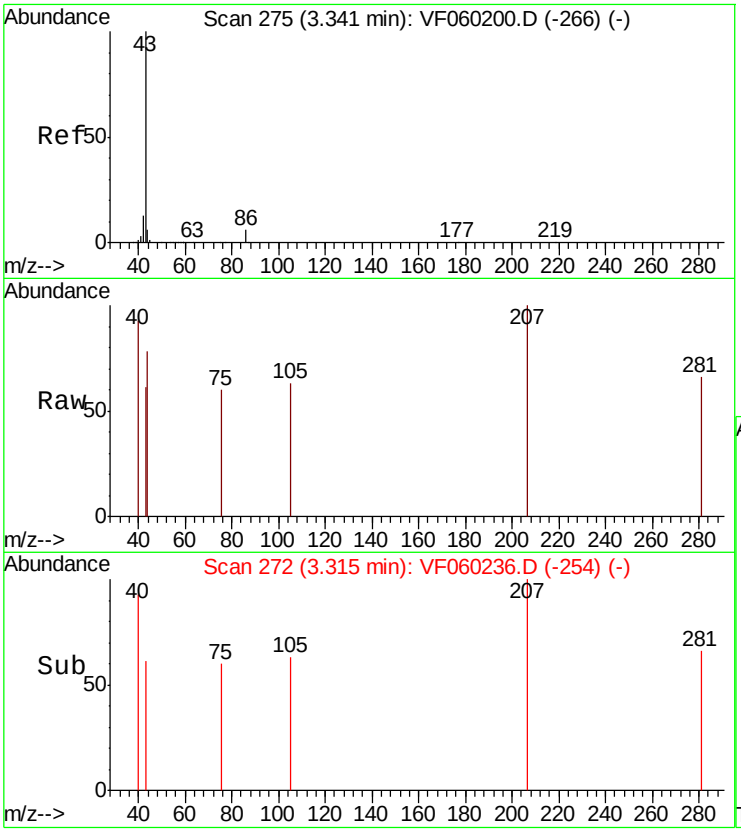


#20
Methylene Chloride
Concen: Below Cal
RT: 2.29 min Scan# 168
Delta R.T. 0.00 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion: 84 Resp: 6799

Ion	Ratio	Lower	Upper
84	100		
49	110.1	120.1	180.1#
51	45.9	37.0	55.6
86	56.5	49.0	73.6



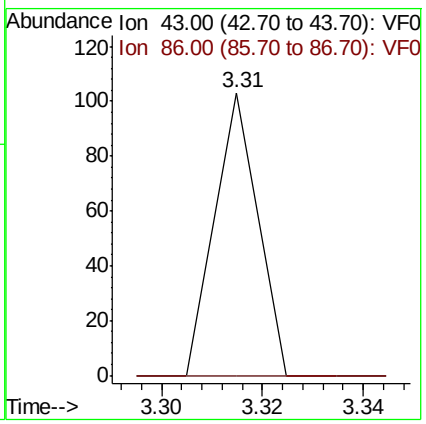


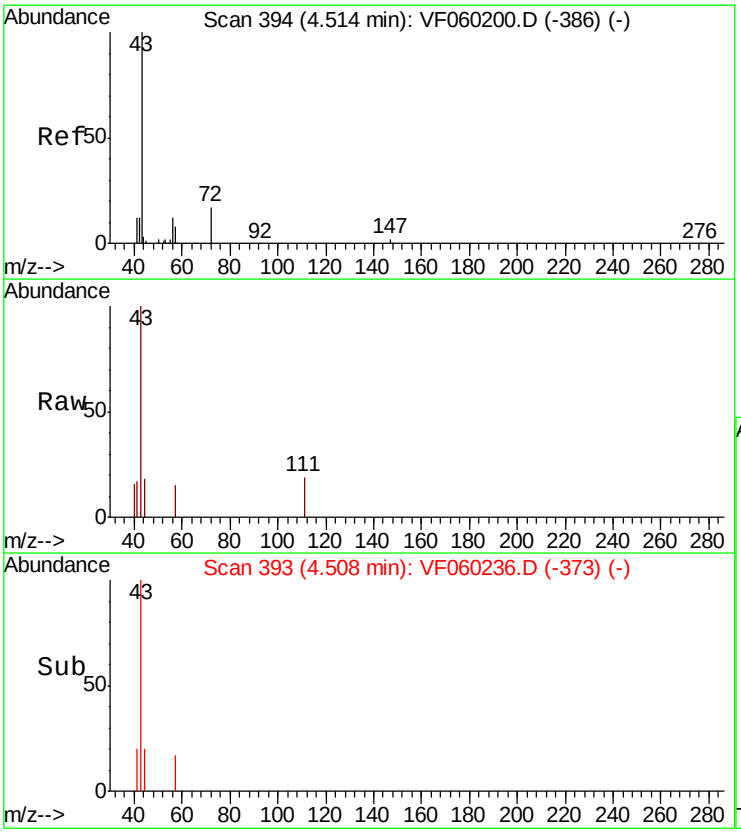
#23
Vinyl Acetate
Concen: 22.83 ug/l
RT: 3.31 min Scan# 272
Delta R.T. -0.03 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H7

Tgt Ion: 43 Resp: 61

Ion	Ratio	Lower	Upper
43	100		
86	0.0	4.8	7.2#

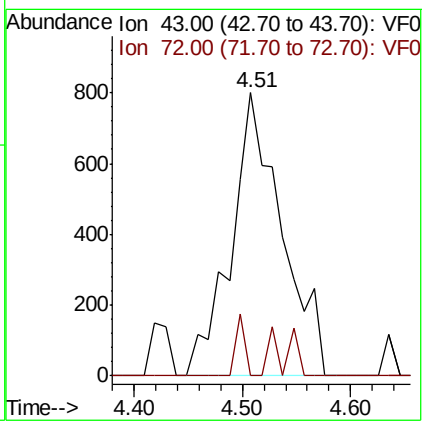


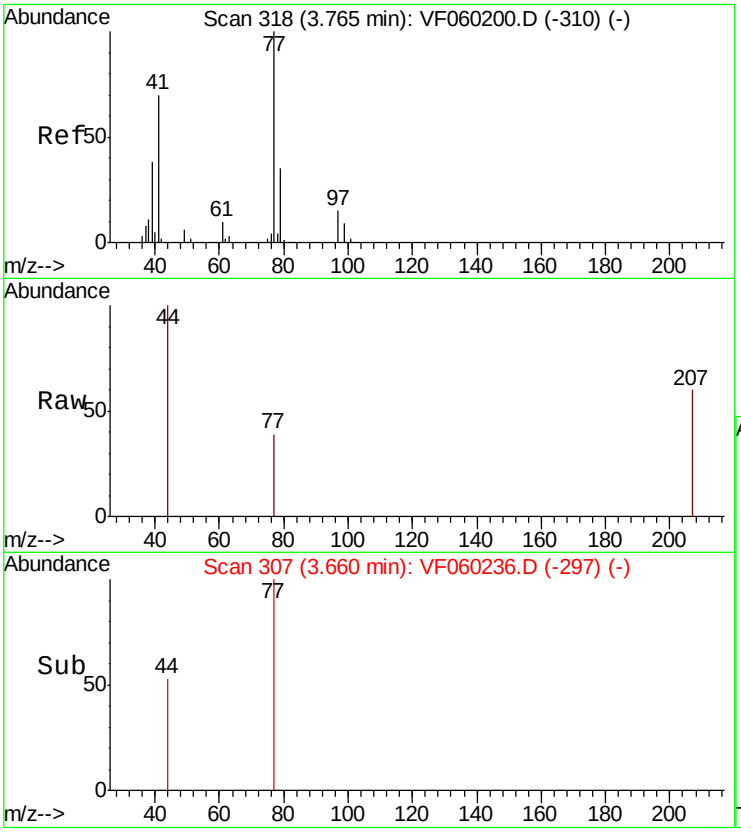


#25
2-Butanone
Concen: 3.24 ug/l
RT: 4.51 min Scan# 393
Delta R.T. -0.01 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion: 43 Resp: 2613

Ion	Ratio	Lower	Upper
43	100		
72	0.0	14.8	22.2#



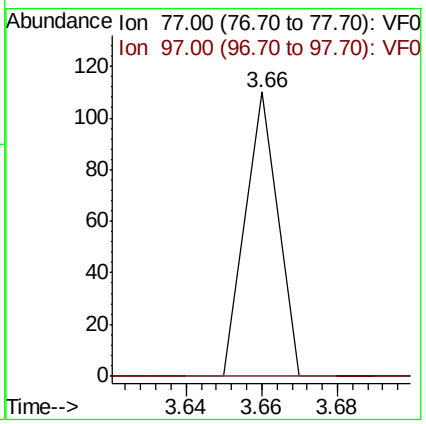


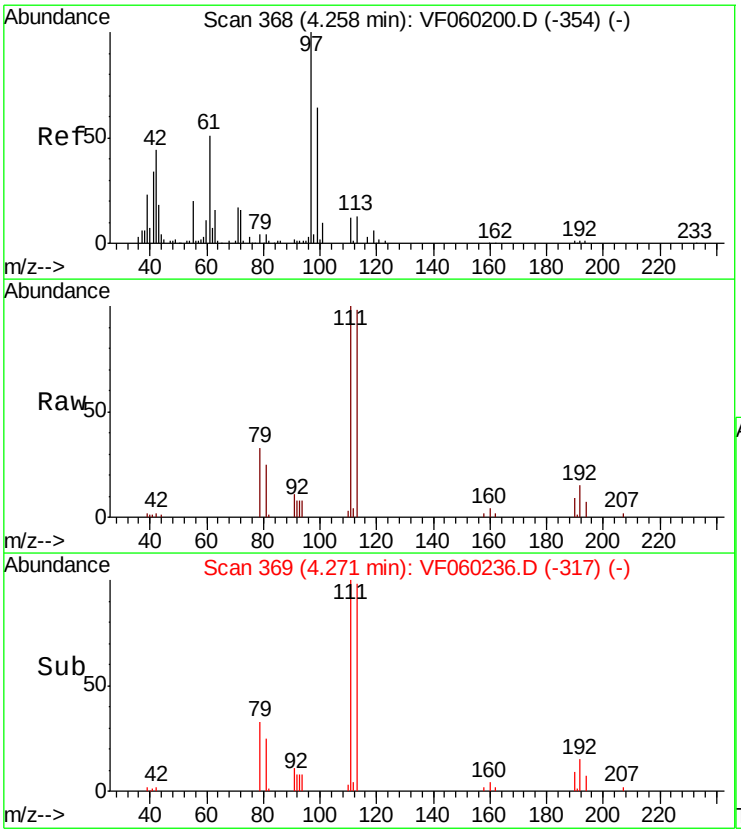
#26
2,2-Dichloropropane
Concen: 2.05 ug/l
RT: 3.66 min Scan# 307
Delta R.T. -0.10 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H7

Tgt Ion: 77 Resp: 65

Ion	Ratio	Lower	Upper
77	100		
97	0.0	7.5	22.5#

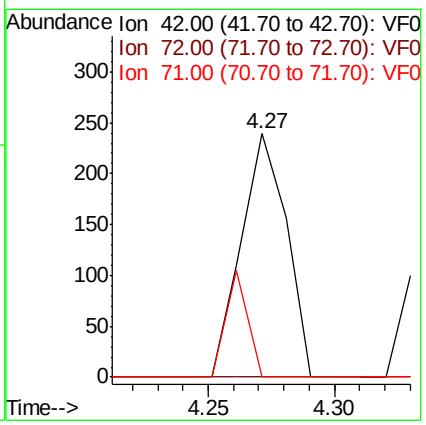


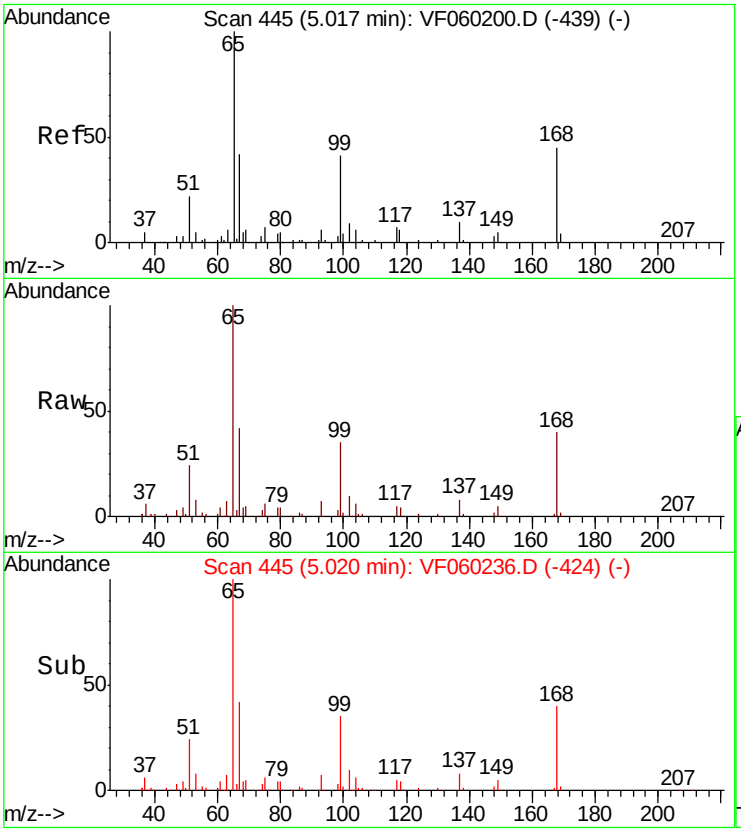


#29
Tetrahydrofuran
Concen: 1.12 ug/l
RT: 4.27 min Scan# 369
Delta R.T. 0.01 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion: 42 Resp: 299

Ion	Ratio	Lower	Upper
42	100		
72	0.0	27.4	41.0#
71	20.7	28.5	42.7#



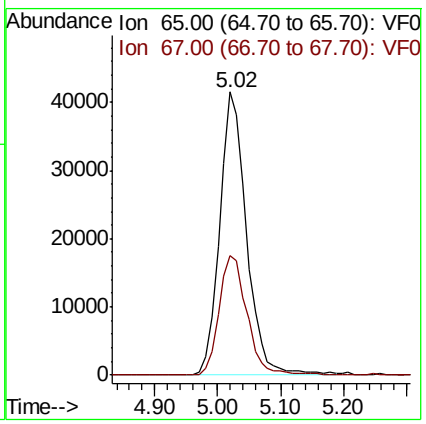


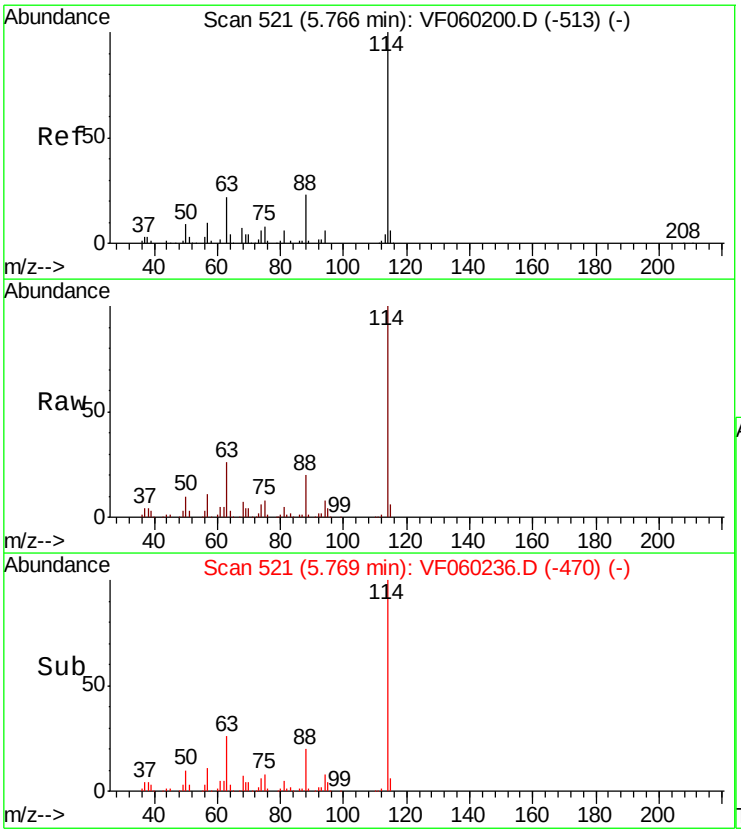
#33
1,2-Dichloroethane-d4
Concen: 42.79 ug/l
RT: 5.02 min Scan# 445
Delta R.T. 0.00 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H7

Tgt Ion: 65 Resp: 122738

Ion	Ratio	Lower	Upper
65	100		
67	42.0	0.0	87.2

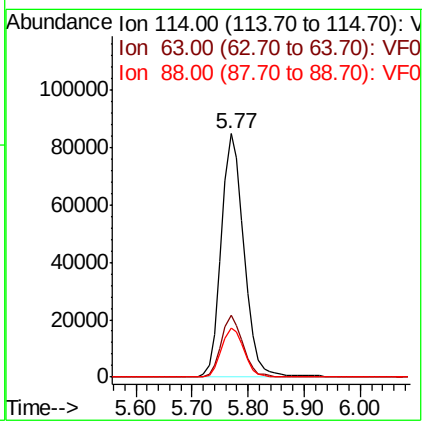


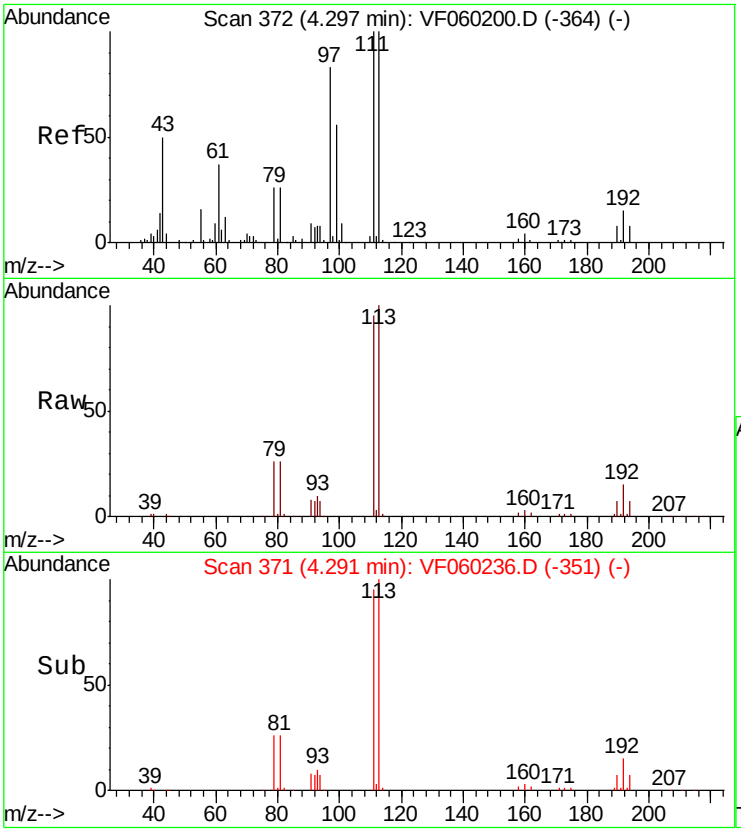


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 5.77 min Scan# 521
Delta R.T. 0.00 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion:114 Resp: 240222

Ion	Ratio	Lower	Upper
114	100		
63	25.6	0.0	45.6
88	20.0	0.0	46.4



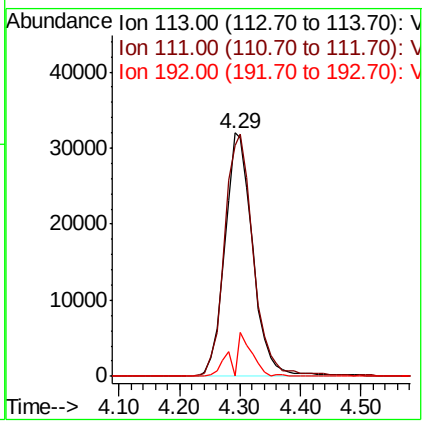


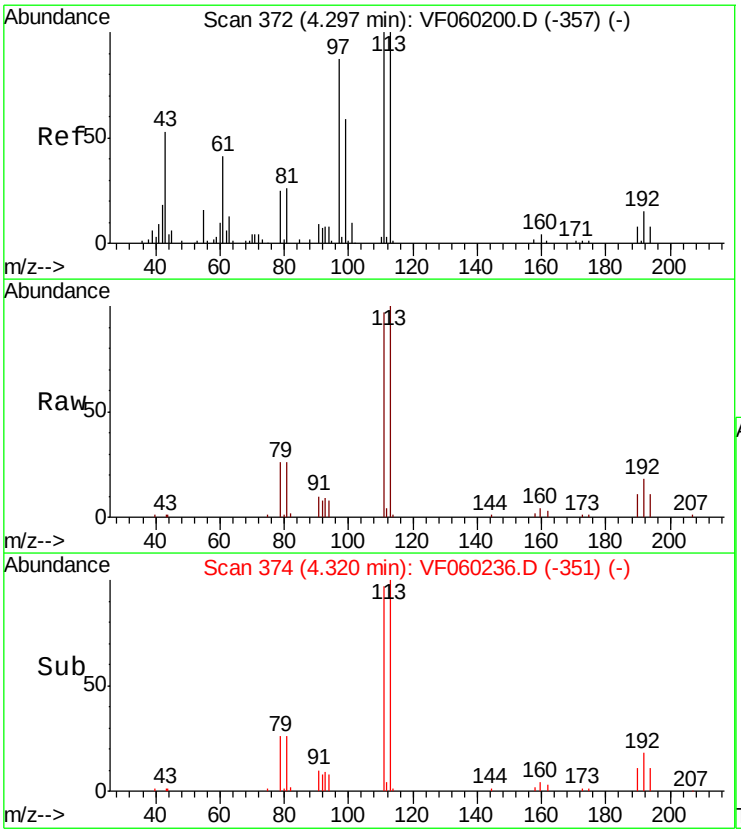
#35
Dibromofluoromethane
Concen: 43.27 ug/l
RT: 4.29 min Scan# 371
Delta R.T. -0.01 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H7

Tgt Ion:113 Resp: 101837

Ion	Ratio	Lower	Upper
113	100		
111	94.8	80.2	120.2
192	0.0	11.8	17.8#

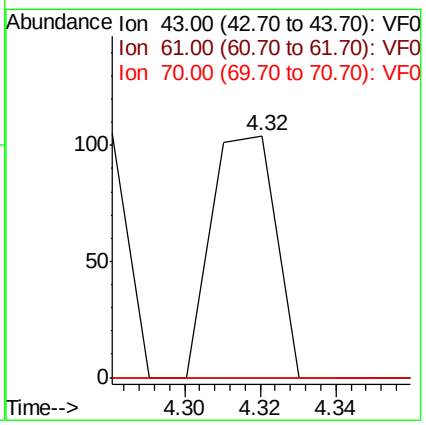


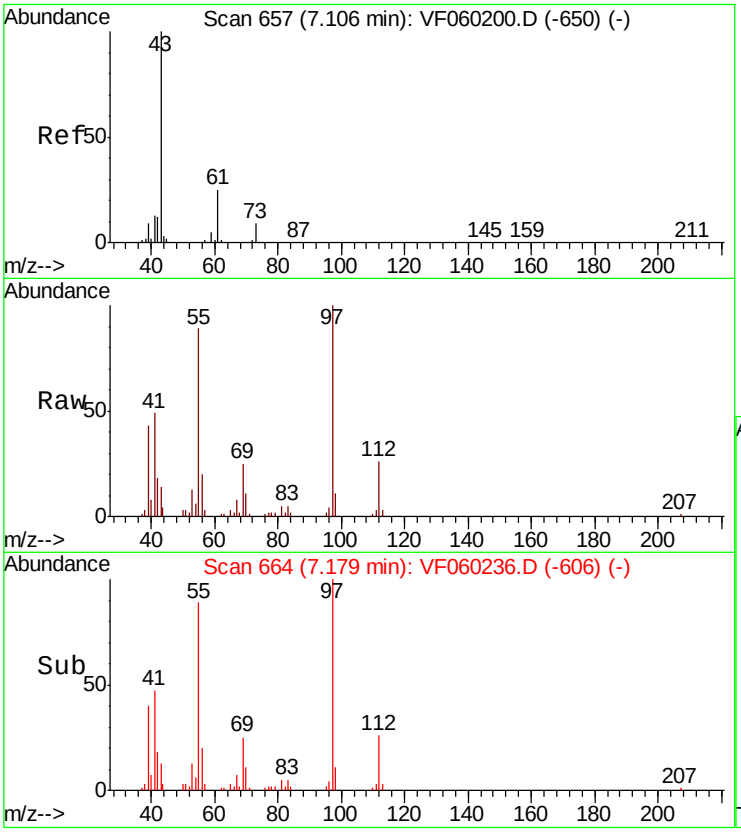


#37
Ethyl Acetate
Concen: Below Cal
RT: 4.32 min Scan# 374
Delta R.T. 0.02 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion: 43 Resp: 121

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



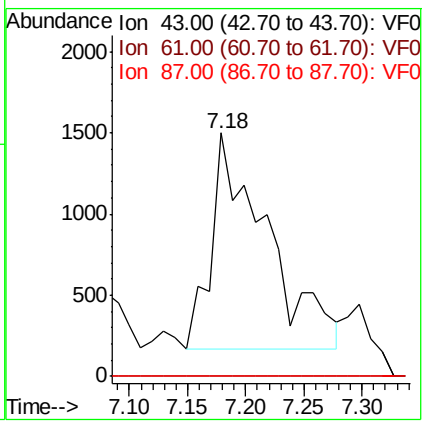


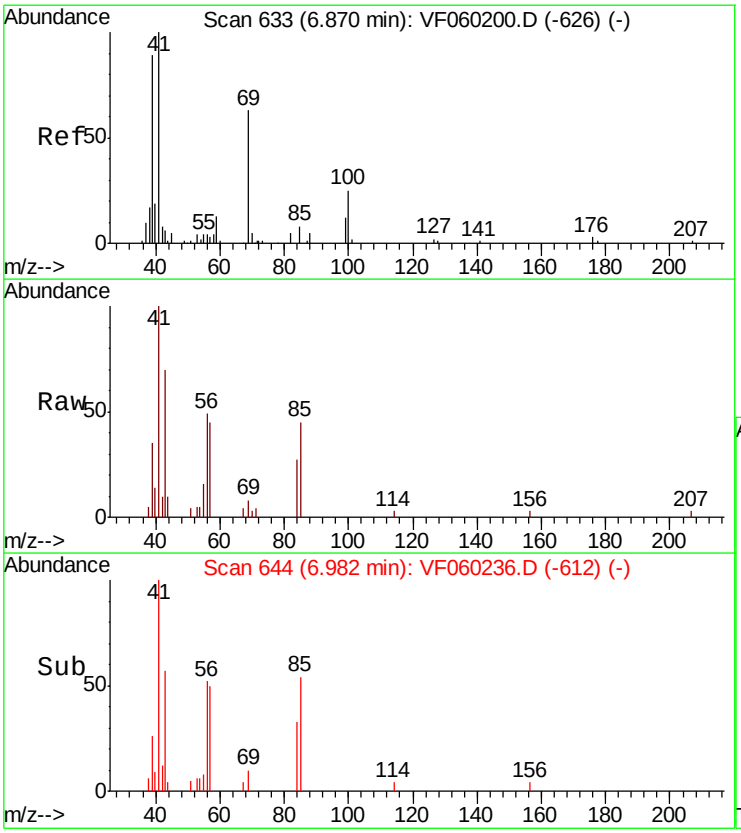
#43
Isopropyl Acetate
Concen: 2.66 ug/l
RT: 7.18 min Scan# 664
Delta R.T. 0.07 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H7

Tgt Ion: 43 Resp: 4372

Ion	Ratio	Lower	Upper
43	100		
61	0.0	19.9	29.9#
87	0.0	0.4	0.6#

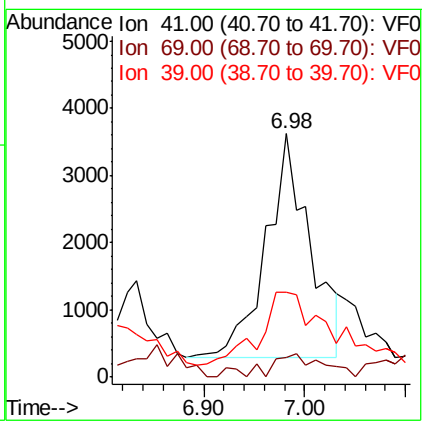


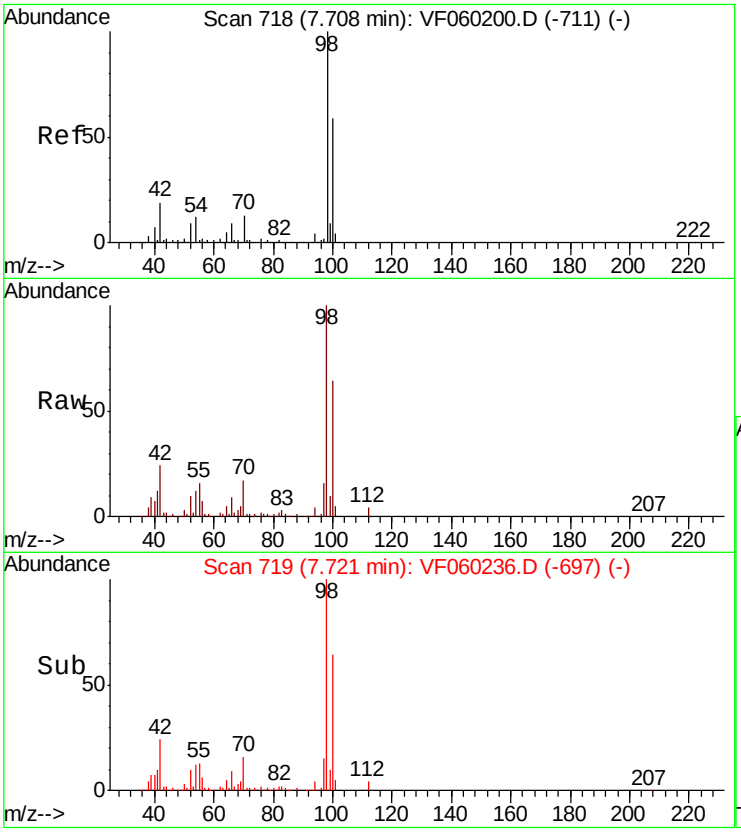


#48
Methyl methacrylate
Concen: 7.65 ug/l
RT: 6.98 min Scan# 644
Delta R.T. 0.11 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion: 41 Resp: 9997

Ion	Ratio	Lower	Upper
41	100		
69	8.3	50.4	75.6#
39	34.7	70.6	106.0#



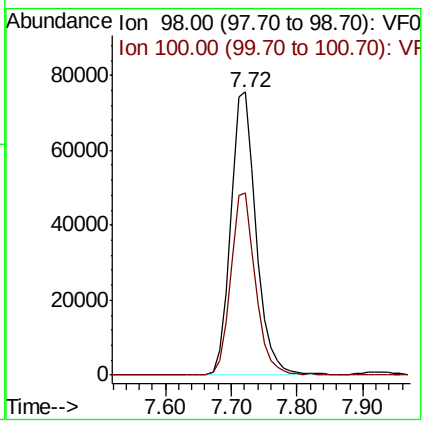


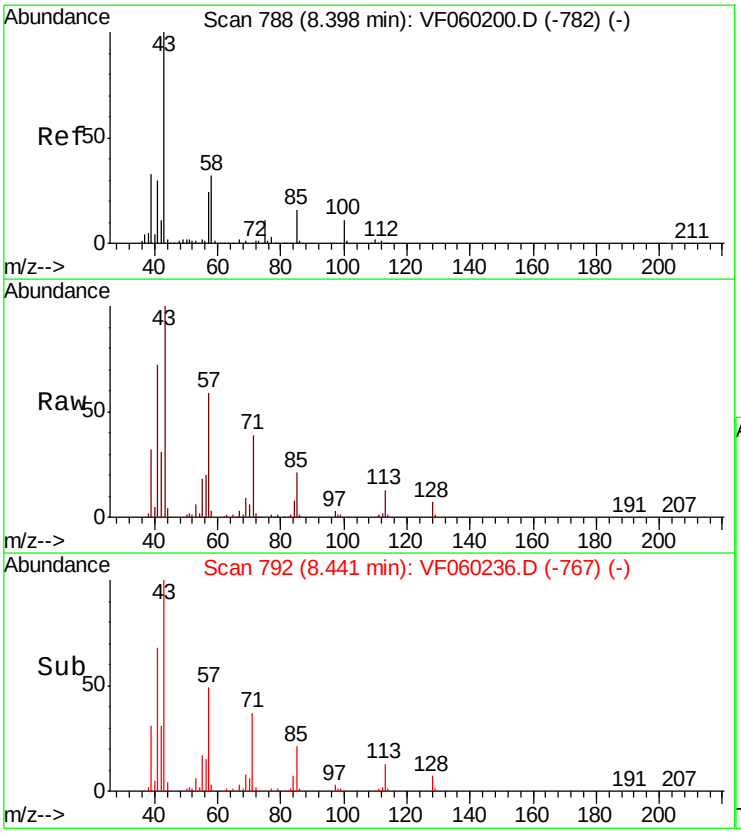
#50
Toluene-d8
Concen: 34.88 ug/l
RT: 7.72 min Scan# 719
Delta R.T. 0.01 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H7

Tgt Ion: 98 Resp: 204857

Ion	Ratio	Lower	Upper
98	100		
100	64.4	47.4	71.0

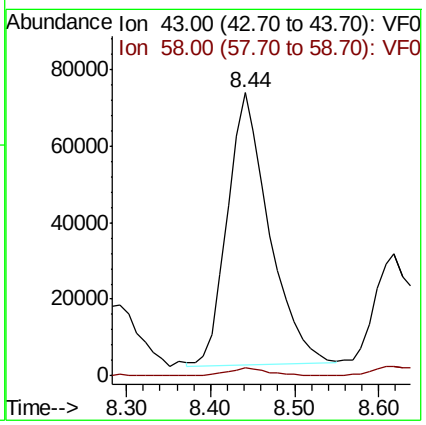


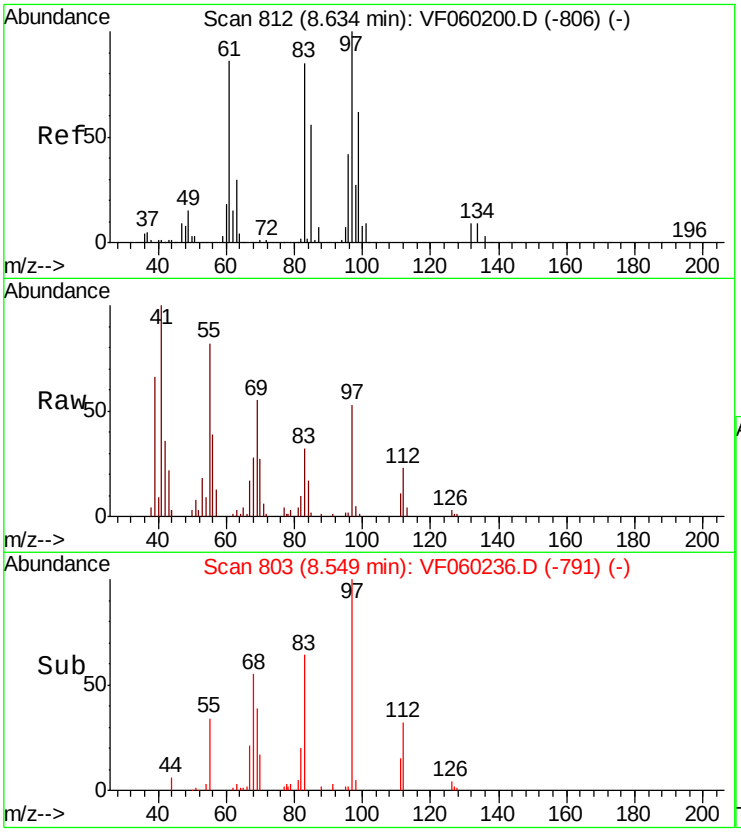


#51
4-Methyl-2-Pentanone
Concen: 168.75 ug/l
RT: 8.44 min Scan# 792
Delta R.T. 0.04 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion: 43 Resp: 246568

Ion	Ratio	Lower	Upper
43	100		
58	3.0	25.8	38.6#



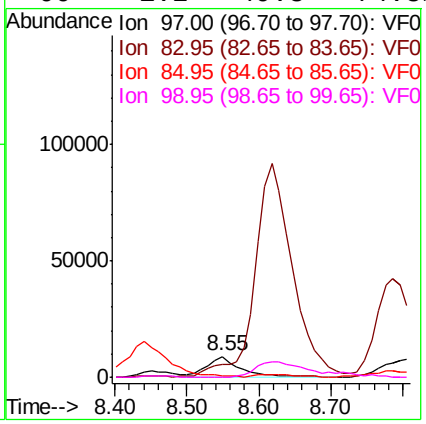


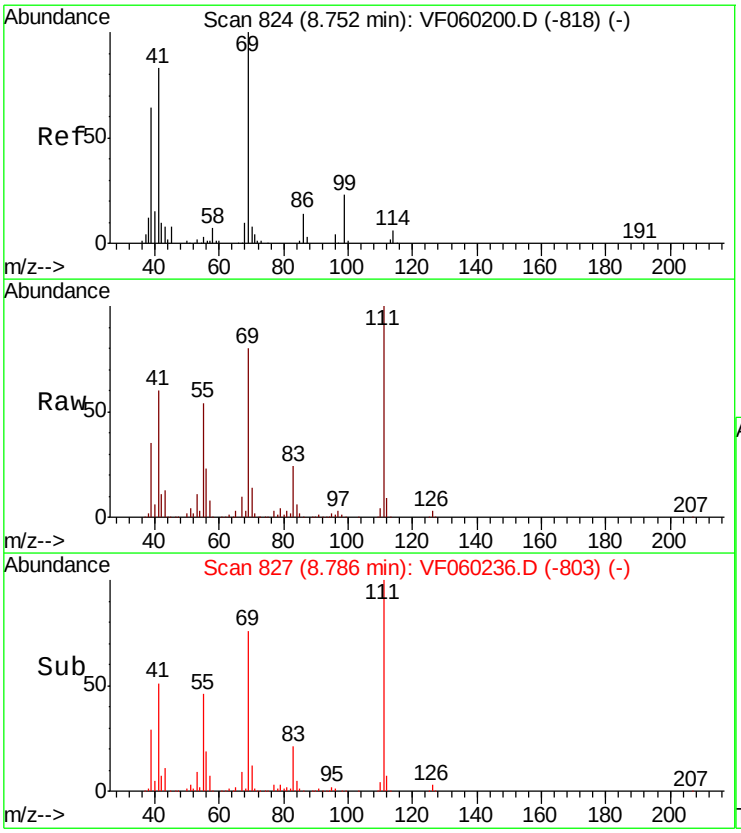
#55
1,1,2-Trichloroethane
Concen: 20.29 ug/l
RT: 8.55 min Scan# 803
Delta R.T. -0.09 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H7

Tgt Ion: 97 Resp: 29115

Ion	Ratio	Lower	Upper
97	100		
83	59.5	68.1	102.1#
85	4.5	44.6	66.8#
99	1.2	49.8	74.8#

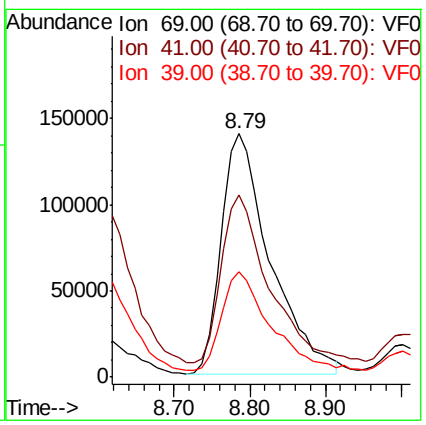


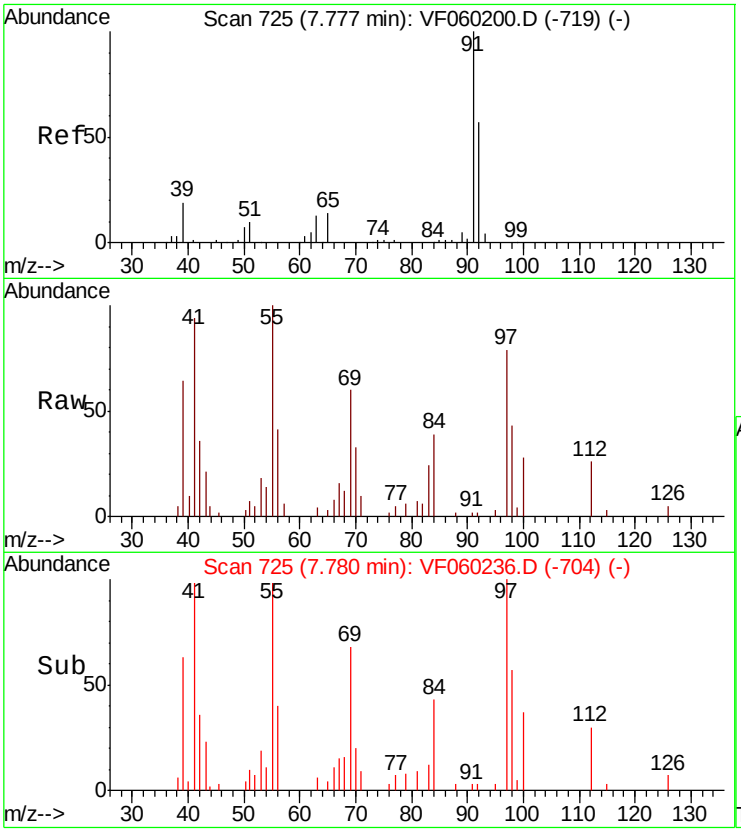


#56
Ethyl methacrylate
Concen: 383.17 ug/l
RT: 8.79 min Scan# 827
Delta R.T. 0.03 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion: 69 Resp: 628525

Ion	Ratio	Lower	Upper
69	100		
41	74.6	66.6	100.0
39	43.3	51.5	77.3#



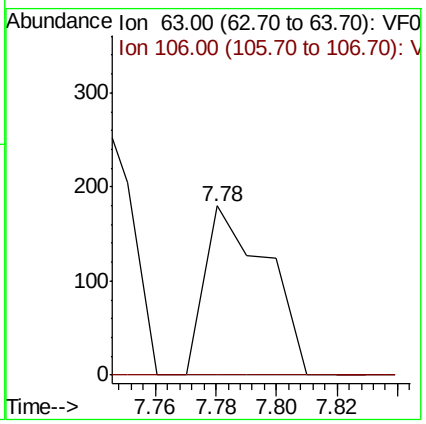


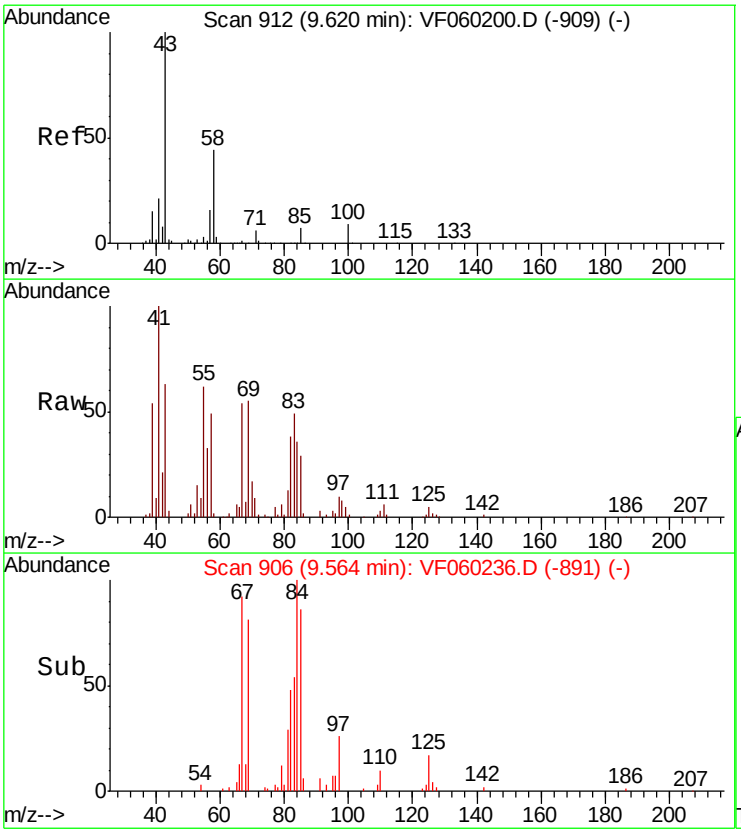
#58
2-Chloroethyl Vinyl ether
Concen: 1.45 ug/l
RT: 7.78 min Scan# 725
Delta R.T. 0.00 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H7

Tgt Ion: 63 Resp: 255

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0

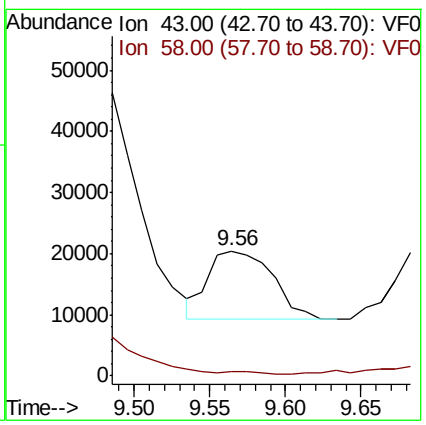


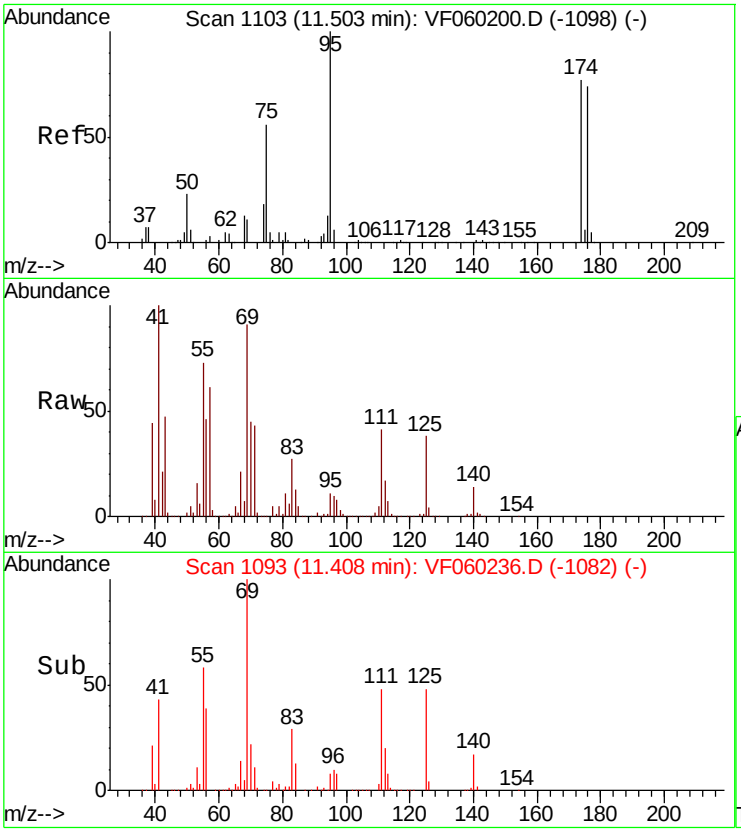


#59
2-Hexanone
Concen: 29.21 ug/l
RT: 9.56 min Scan# 906
Delta R.T. -0.05 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion: 43 Resp: 33059

Ion	Ratio	Lower	Upper
43	100		
58	3.1	20.8	62.5#



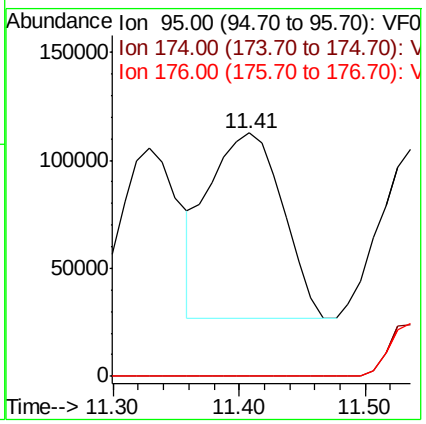


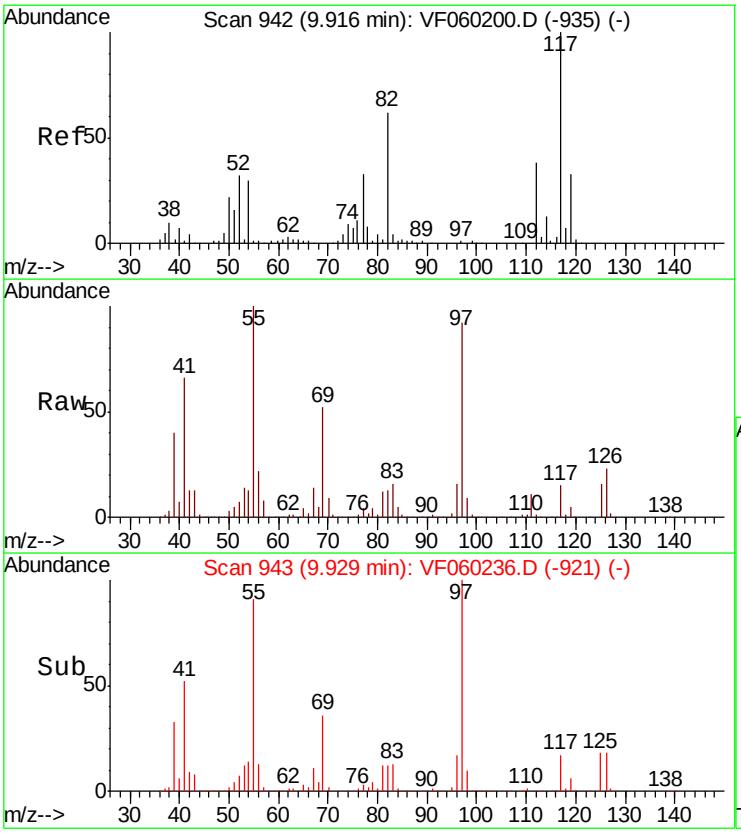
#62
4-Bromofluorobenzene
Concen: 105.42 ug/l
RT: 11.41 min Scan# 1093
Delta R.T. -0.09 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H7

Tgt Ion: 95 Resp: 349321

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

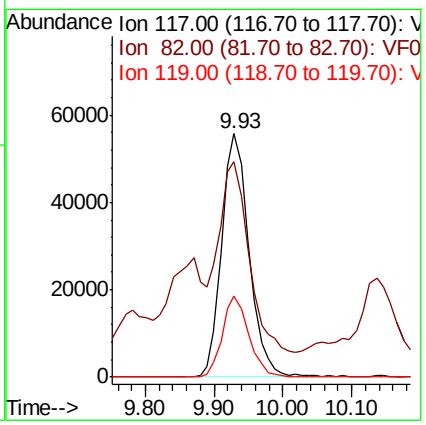


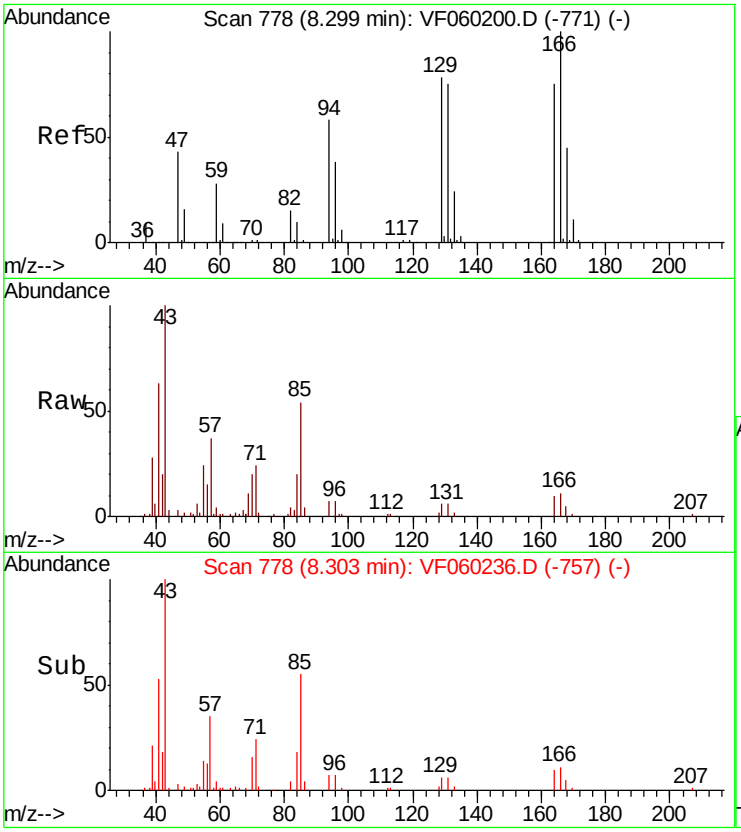


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.93 min Scan# 943
Delta R.T. 0.01 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion:117 Resp: 153745

Ion	Ratio	Lower	Upper
117	100		
82	88.7	49.3	73.9#
119	33.2	26.5	39.7



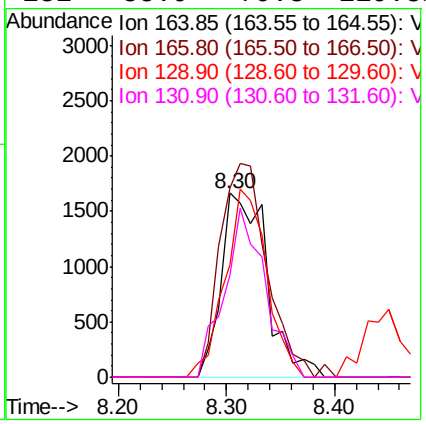


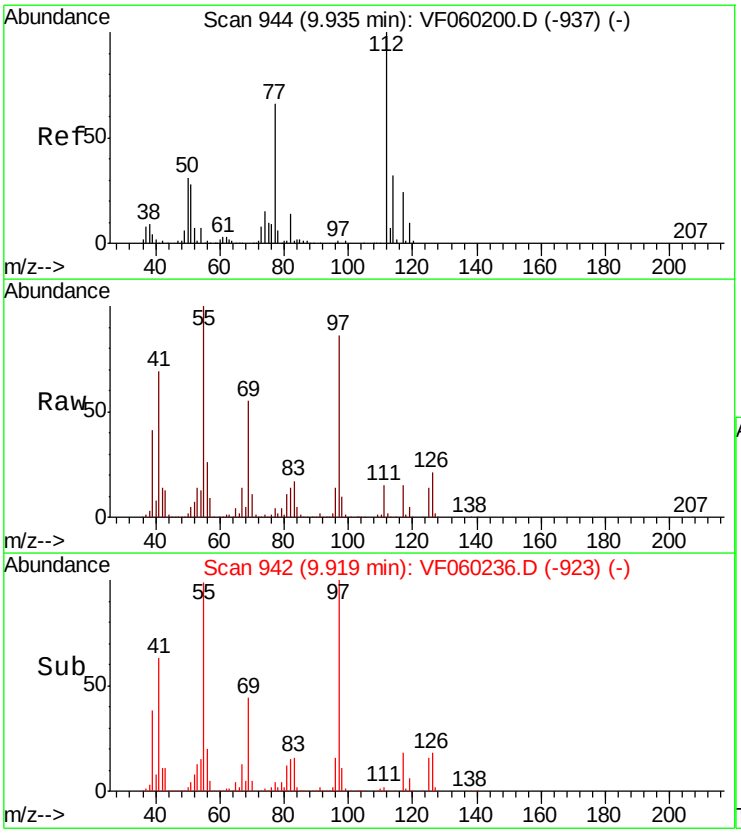
#64
Tetrachloroethene
Concen: Below Cal
RT: 8.30 min Scan# 778
Delta R.T. 0.00 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H7

Tgt Ion:164 Resp: 4877

Ion	Ratio	Lower	Upper
164	100		
166	102.9	107.0	160.4#
129	60.9	83.0	124.6#
131	55.9	79.8	119.8#

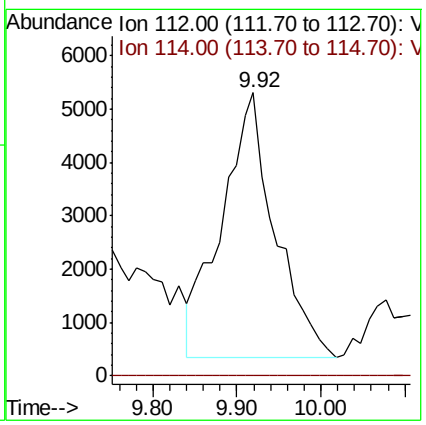


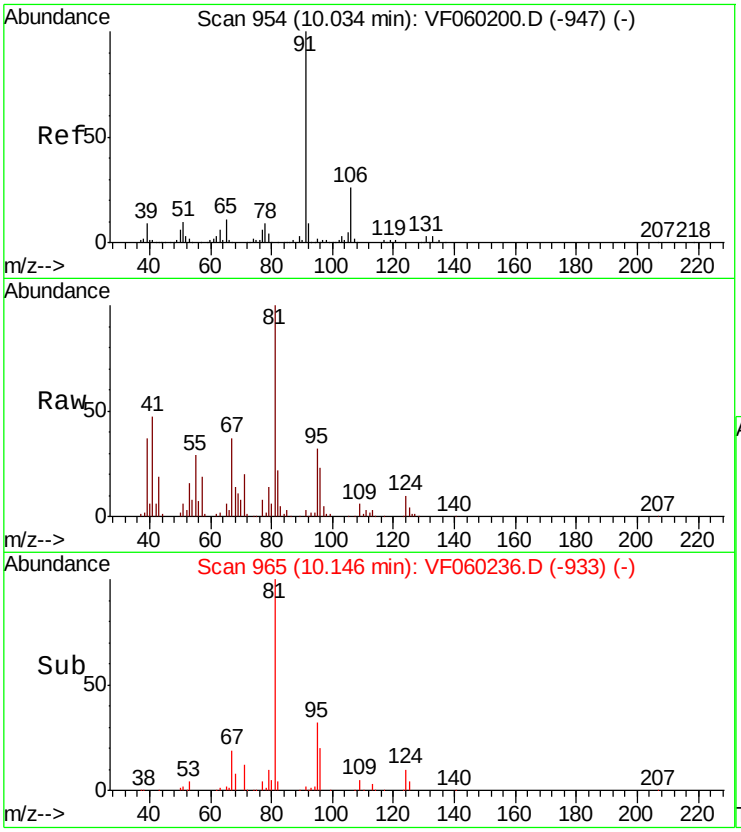


#65
Chlorobenzene
Concen: 6.84 ug/l
RT: 9.92 min Scan# 942
Delta R.T. -0.02 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion:112 Resp: 21762

Ion	Ratio	Lower	Upper
112	100		
114	0.0	25.7	38.5#



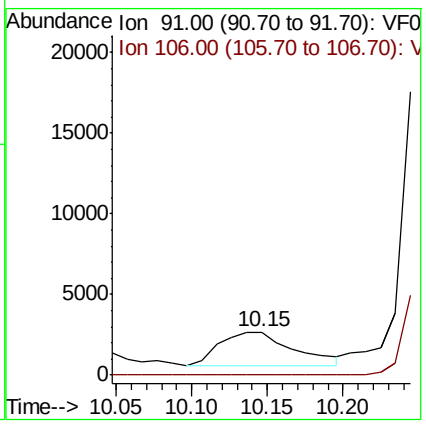


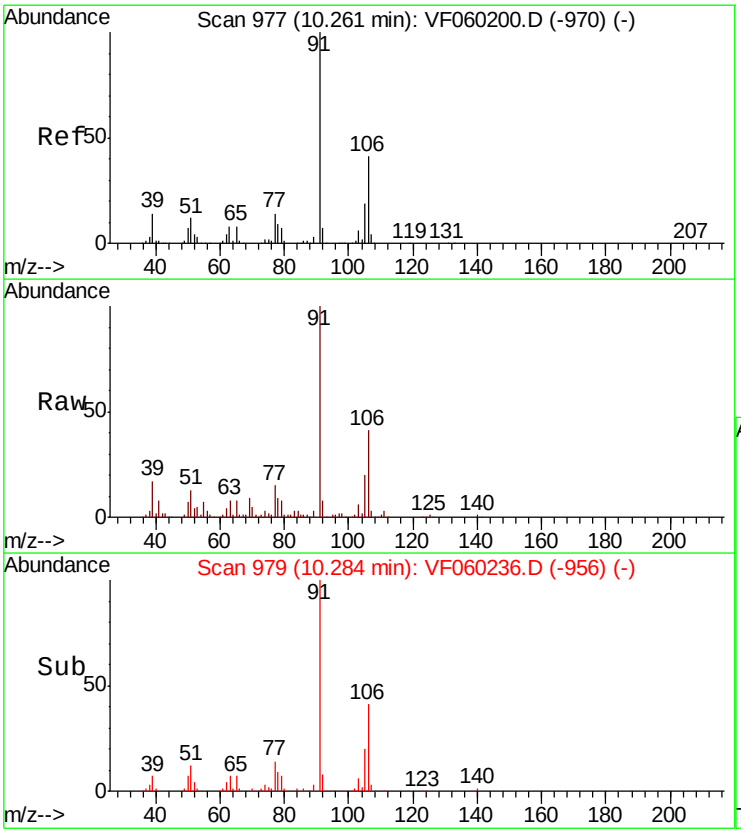
#67
Ethyl Benzene
Concen: 1.24 ug/l
RT: 10.15 min Scan# 965
Delta R.T. 0.11 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H7

Tgt Ion: 91 Resp: 7350

Ion	Ratio	Lower	Upper
91	100		
106	0.0	21.1	31.7#

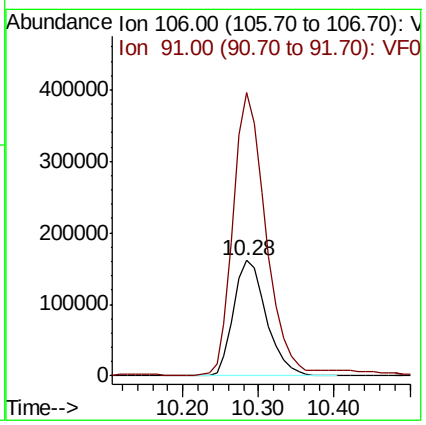


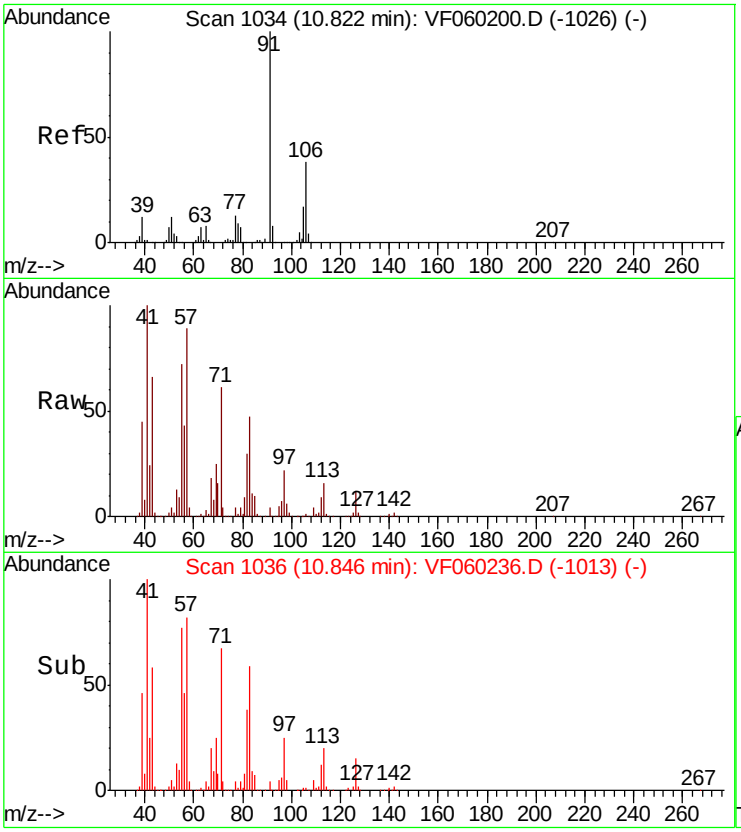


#68
m/p-Xylenes
Concen: 242.11 ug/l
RT: 10.28 min Scan# 979
Delta R.T. 0.02 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion:106 Resp: 482288

Ion	Ratio	Lower	Upper
106	100		
91	245.7	194.6	291.8



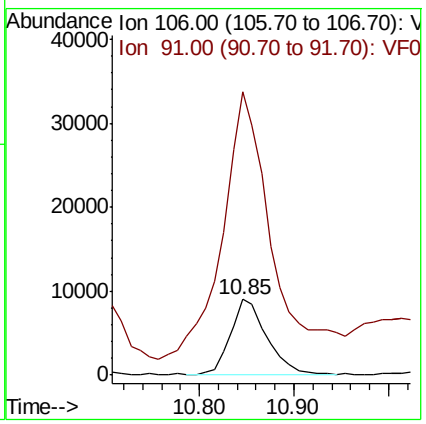


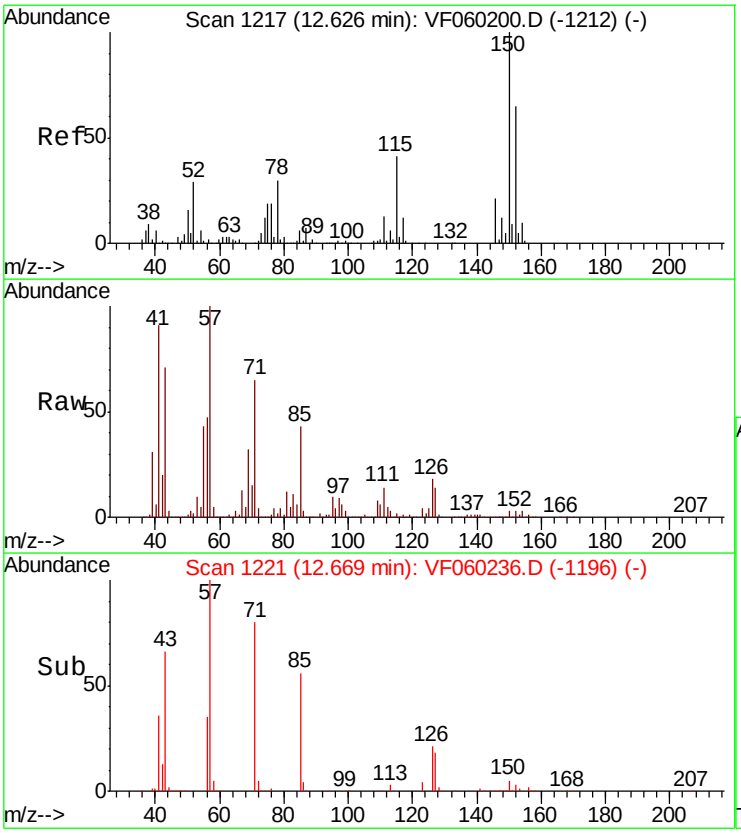
#69
o-Xylene
Concen: 11.44 ug/l
RT: 10.85 min Scan# 1036
Delta R.T. 0.02 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H7

Tgt Ion:106 Resp: 24318

Ion	Ratio	Lower	Upper
106	100		
91	372.9	130.5	391.5

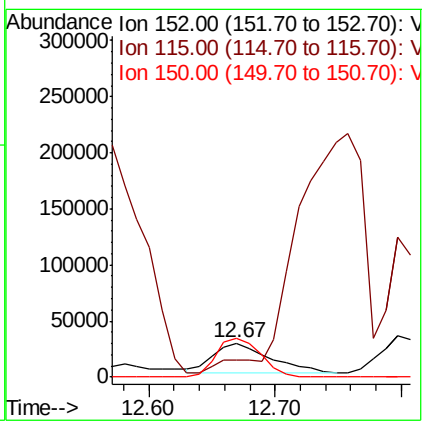


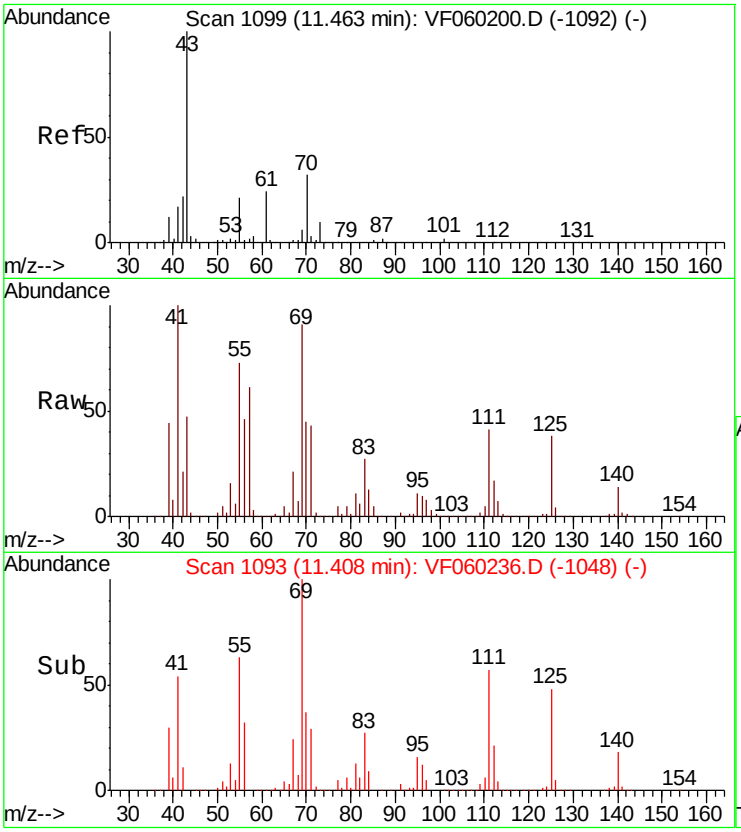


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.67 min Scan# 1221
Delta R.T. 0.04 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion:152 Resp: 84926

Ion	Ratio	Lower	Upper
152	100		
115	51.7	31.5	94.5
150	113.2	0.0	310.4



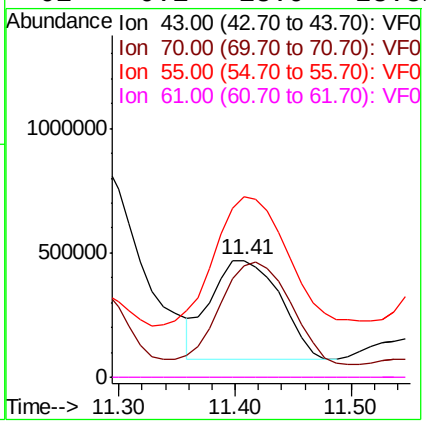


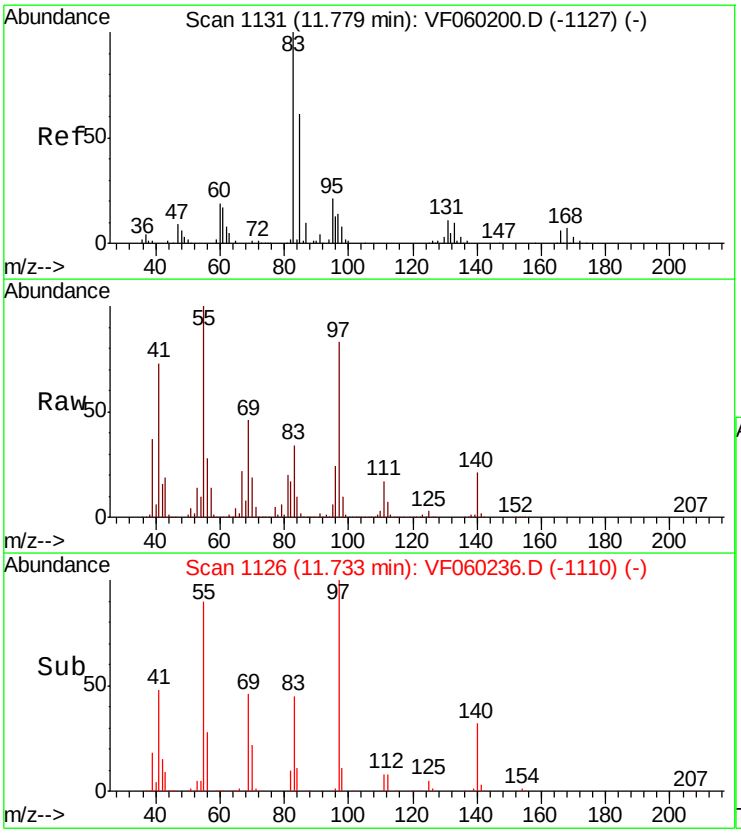
#74
N-amyl acetate
Concen: 1283.73 ug/l
RT: 11.41 min Scan# 1093
Delta R.T. -0.06 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H7

Tgt Ion: 43 Resp: 1649960

Ion	Ratio	Lower	Upper
43	100		
70	96.0	25.8	38.6#
55	155.0	16.8	25.2#
61	0.1	18.9	28.3#

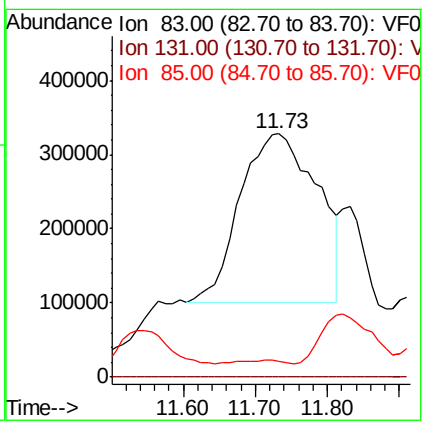


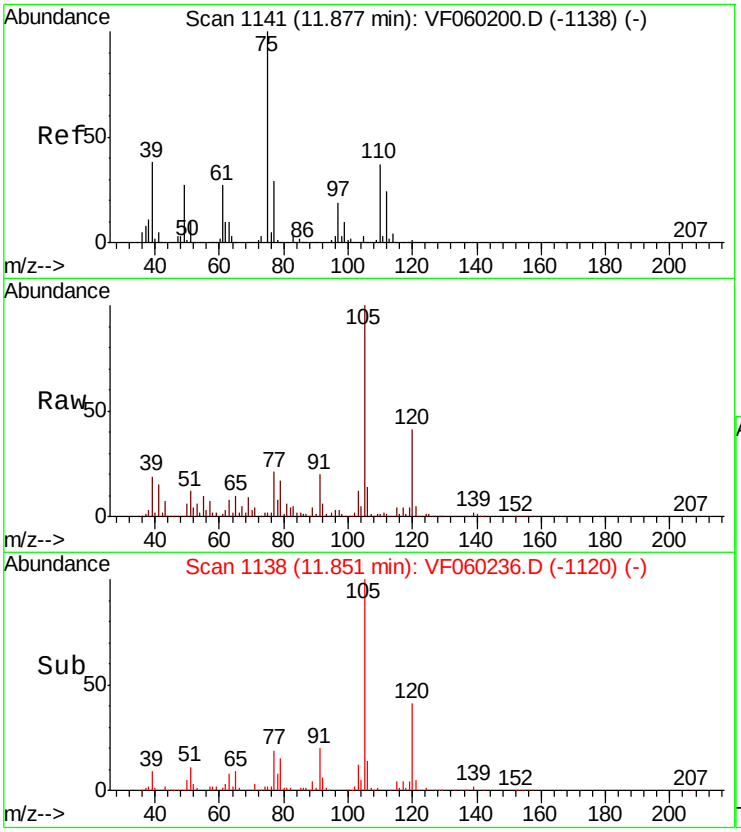


#75
1,1,2,2-Tetrachloroethane
Concen: 1929.20 ug/l
RT: 11.73 min Scan# 1126
Delta R.T. -0.05 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion: 83 Resp: 1699472

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.4#
85	6.5	31.1	93.5#



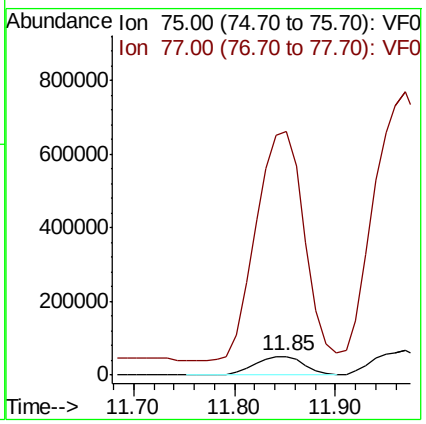


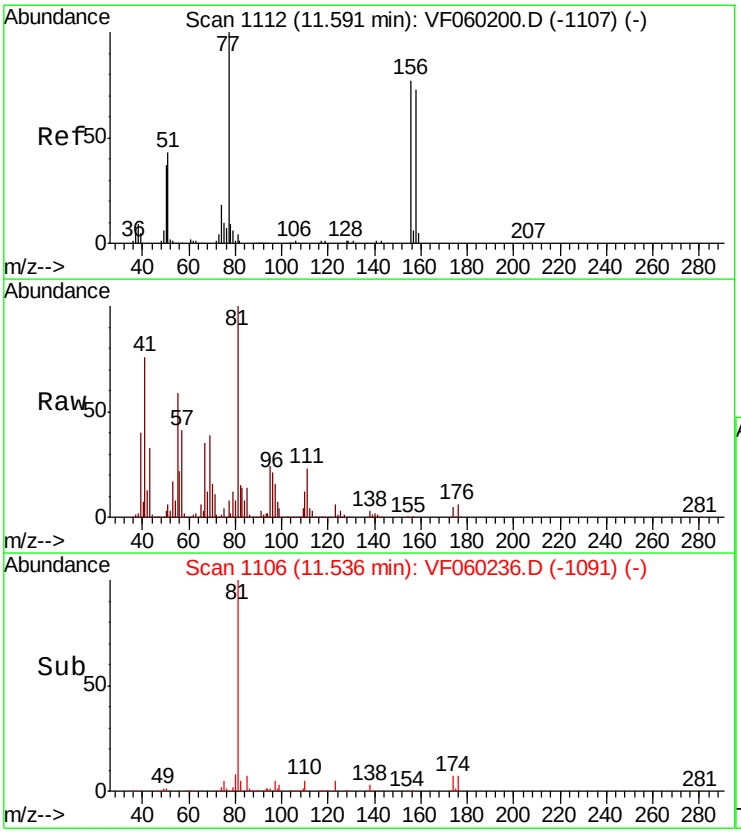
#76
1,2,3-Trichloropropane
Concen: 176.80 ug/l
RT: 11.85 min Scan# 1138
Delta R.T. -0.03 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H7

Tgt Ion: 75 Resp: 165047

Ion	Ratio	Lower	Upper
75	100		
77	1304.3	14.6	43.8#

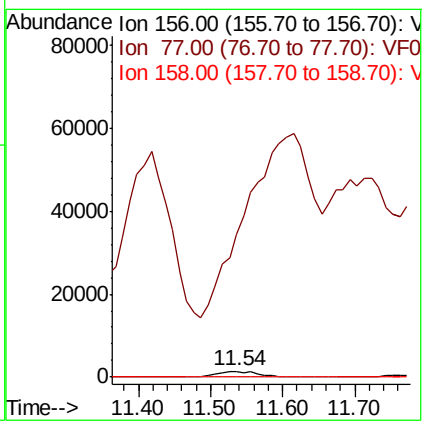


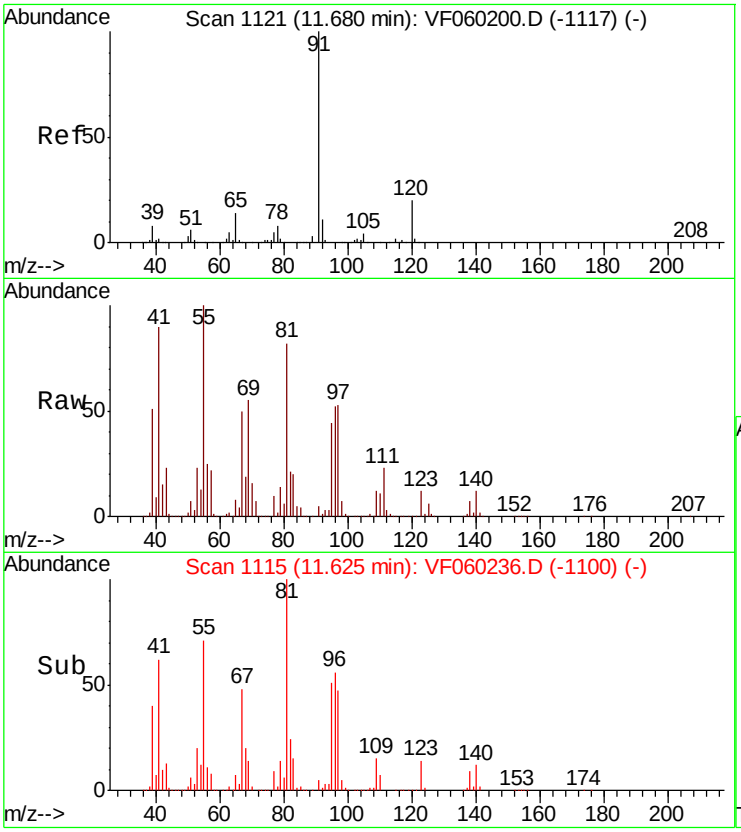


#77
Bromobenzene
Concen: 3.86 ug/l
RT: 11.54 min Scan# 1106
Delta R.T. -0.06 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion:156 Resp: 5918

Ion	Ratio	Lower	Upper
156	100		
77	2528.7	64.8	194.3#
158	0.0	47.3	141.8#



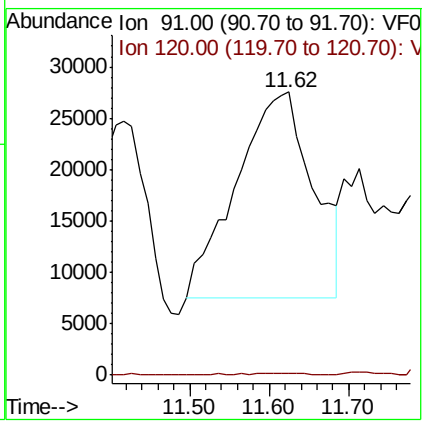


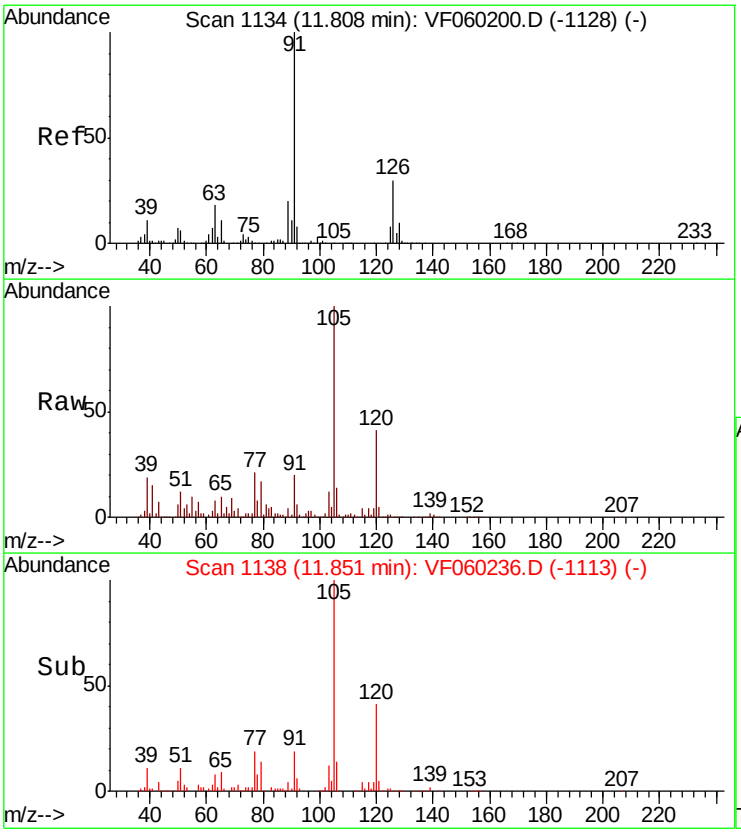
#78
n-propylbenzene
Concen: 19.18 ug/l
RT: 11.62 min Scan# 1115
Delta R.T. -0.06 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H7

Tgt Ion: 91 Resp: 134628

Ion	Ratio	Lower	Upper
91	100		
120	0.5	9.8	29.4#

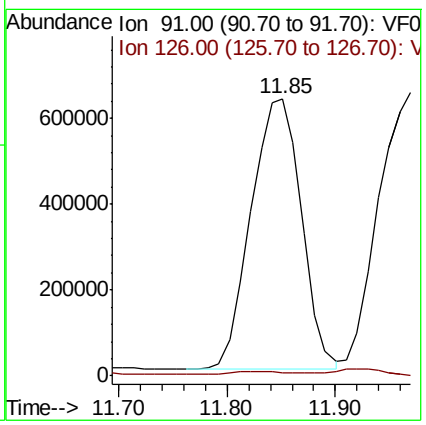


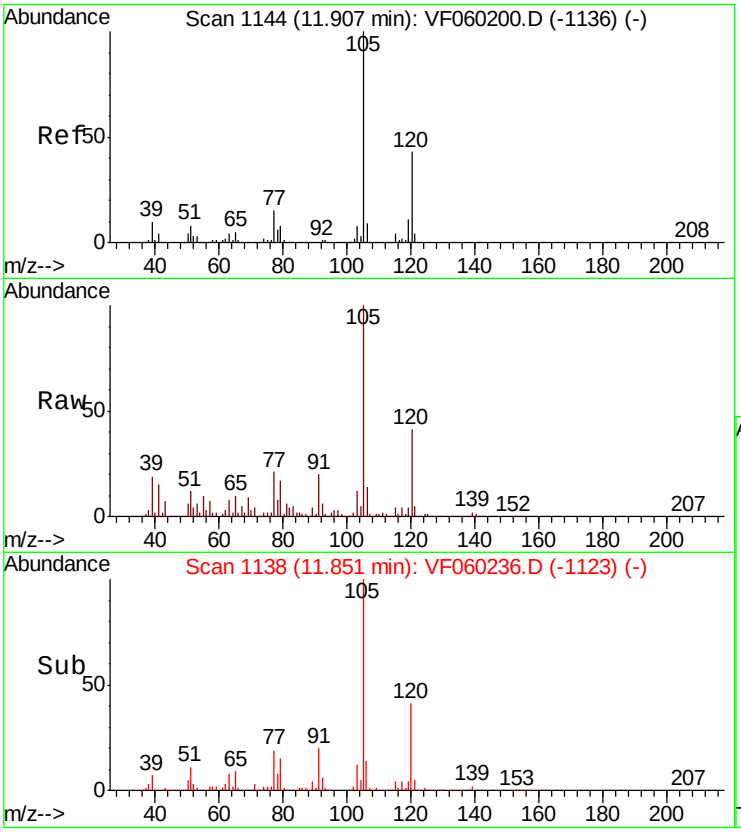


#79
2-Chlorotoluene
Concen: 482.06 ug/l
RT: 11.85 min Scan# 1138
Delta R.T. 0.04 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion: 91 Resp: 2044394

Ion	Ratio	Lower	Upper
91	100		
126	1.1	15.2	45.5#



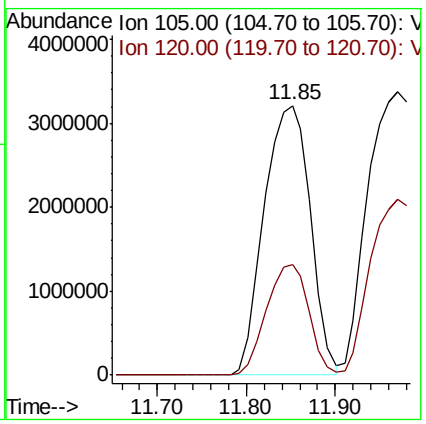


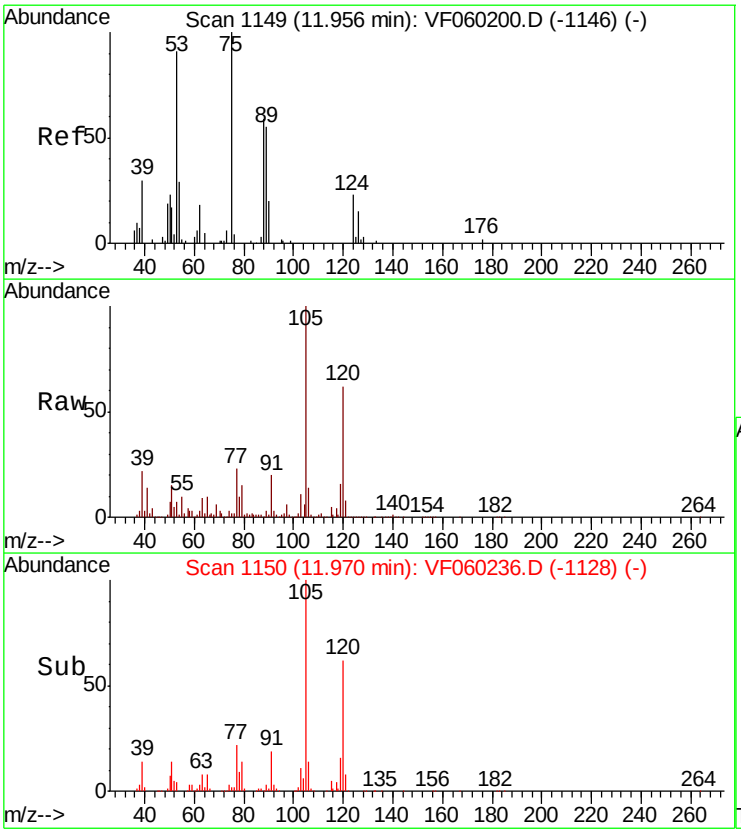
#80
1,3,5-Trimethylbenzene
Concen: 2234.88 ug/l
RT: 11.85 min Scan# 1138
Delta R.T. -0.06 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H7

Tgt Ion:105 Resp:11557098

Ion	Ratio	Lower	Upper
105	100		
120	41.2	21.6	64.8

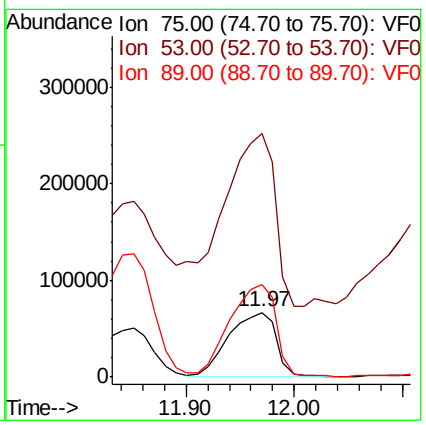


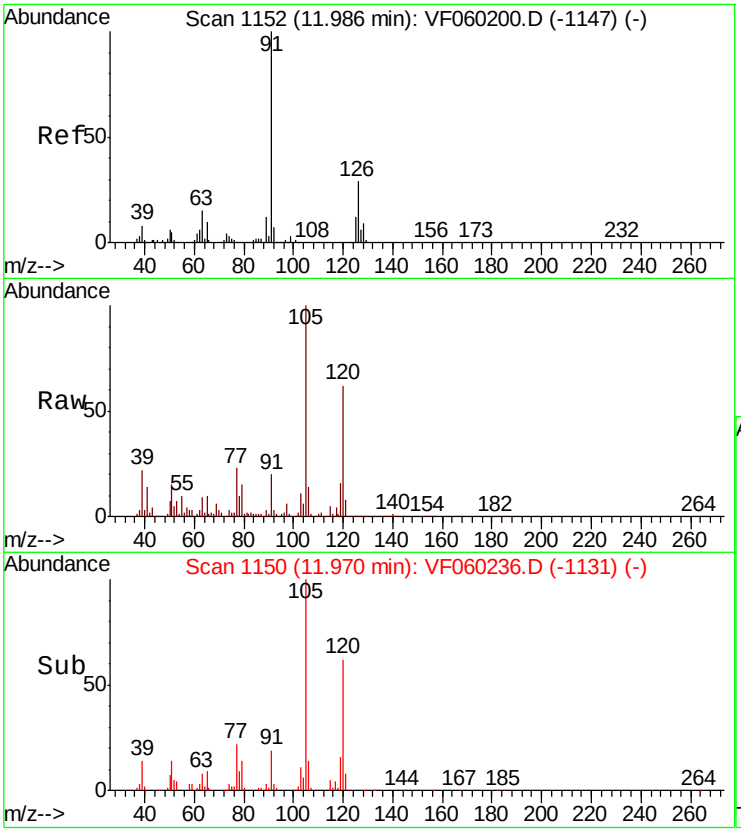


#81
trans-1,4-Dichloro-2-butene
Concen: 875.70 ug/l
RT: 11.97 min Scan# 1150
Delta R.T. 0.01 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion: 75 Resp: 200582

Ion	Ratio	Lower	Upper
75	100		
53	377.6	76.5	114.7#
89	143.7	46.5	69.7#



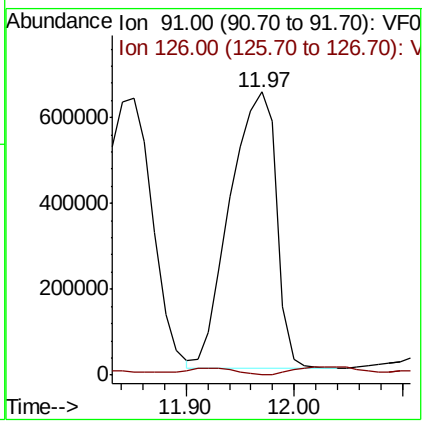


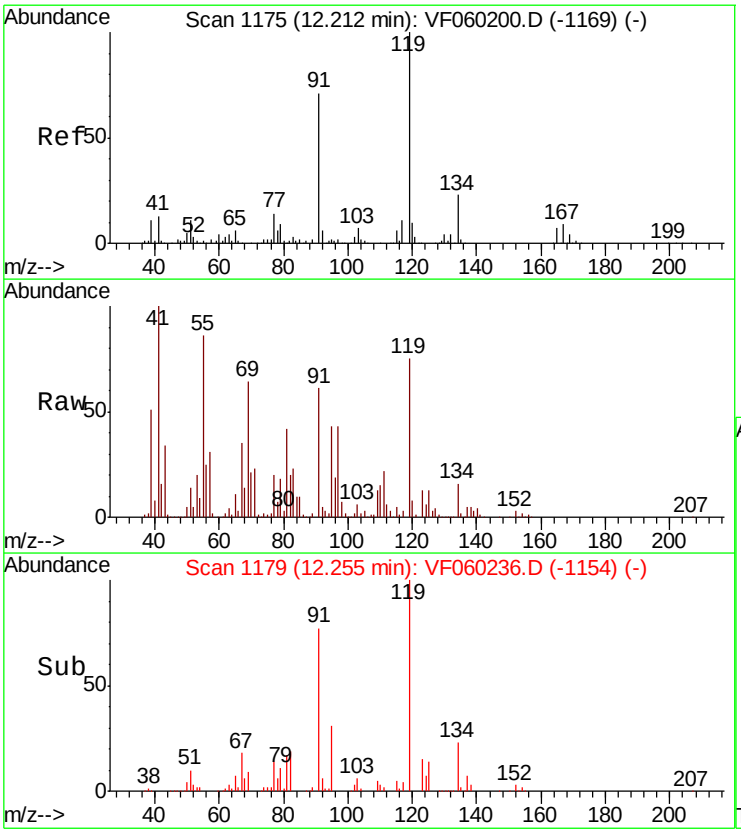
#82
4-Chlorotoluene
Concen: 406.49 ug/l
RT: 11.97 min Scan# 1150
Delta R.T. -0.02 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument : MSVOA_F
ClientSampleId : EP1-Q2-H7

Tgt Ion: 91 Resp: 1913079

Ion	Ratio	Lower	Upper
91	100		
126	0.2	14.4	43.4#

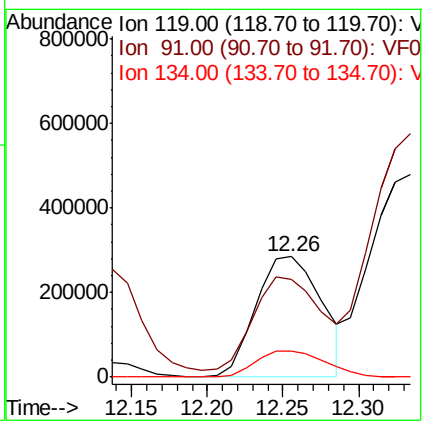


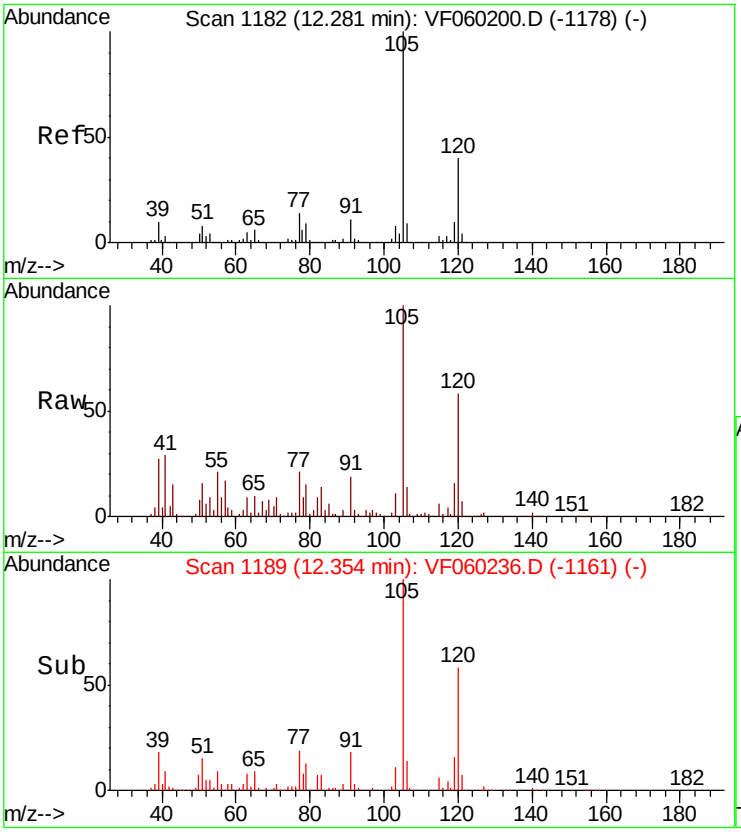


#83
tert-Butylbenzene
Concen: 182.24 ug/l
RT: 12.26 min Scan# 1179
Delta R.T. 0.04 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion:119 Resp: 858777

Ion	Ratio	Lower	Upper
119	100		
91	81.7	35.8	107.4
134	21.8	11.6	34.7



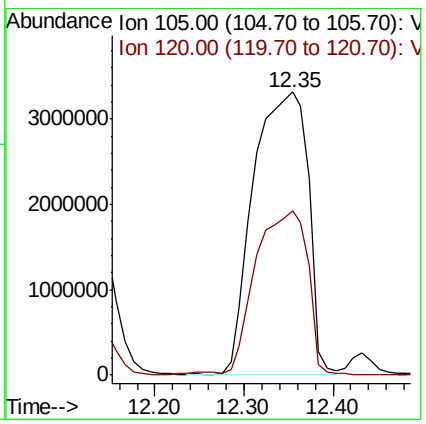


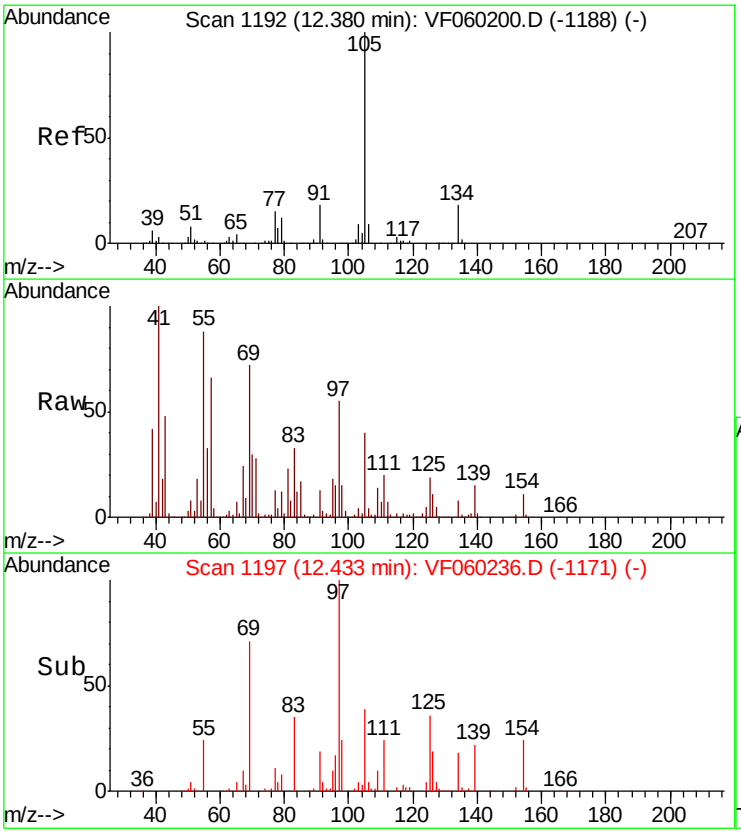
#84
1,2,4-Trimethylbenzene
Concen: 2675.71 ug/l
RT: 12.35 min Scan# 1189
Delta R.T. 0.07 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H7

Tgt Ion:105 Resp:14056867

Ion	Ratio	Lower	Upper
105	100		
120	58.0	20.2	60.5

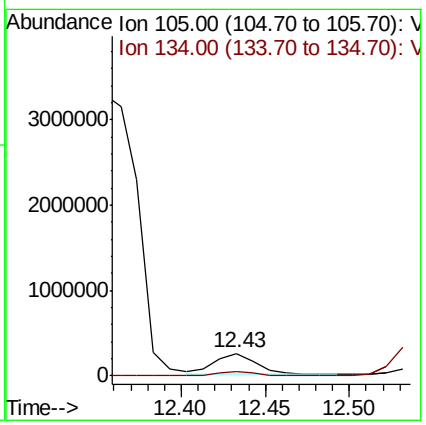


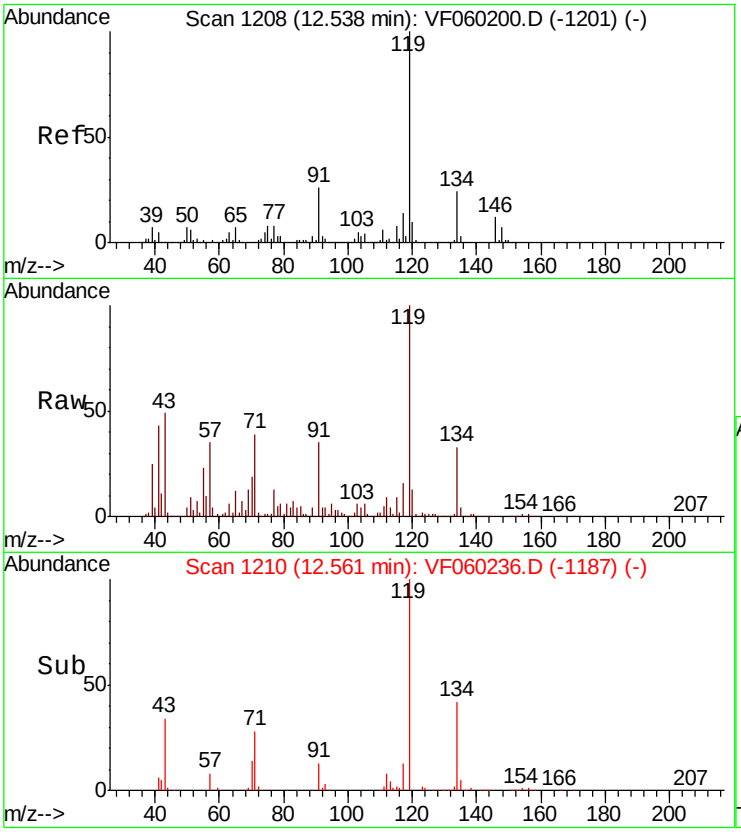


#85
sec-Butylbenzene
Concen: 65.76 ug/l
RT: 12.43 min Scan# 1197
Delta R.T. 0.05 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion:105 Resp: 427488

Ion	Ratio	Lower	Upper
105	100		
134	19.2	8.8	26.5



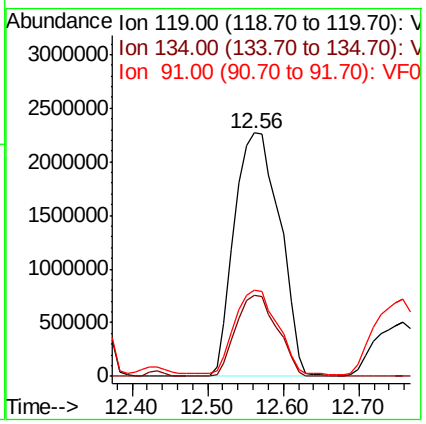


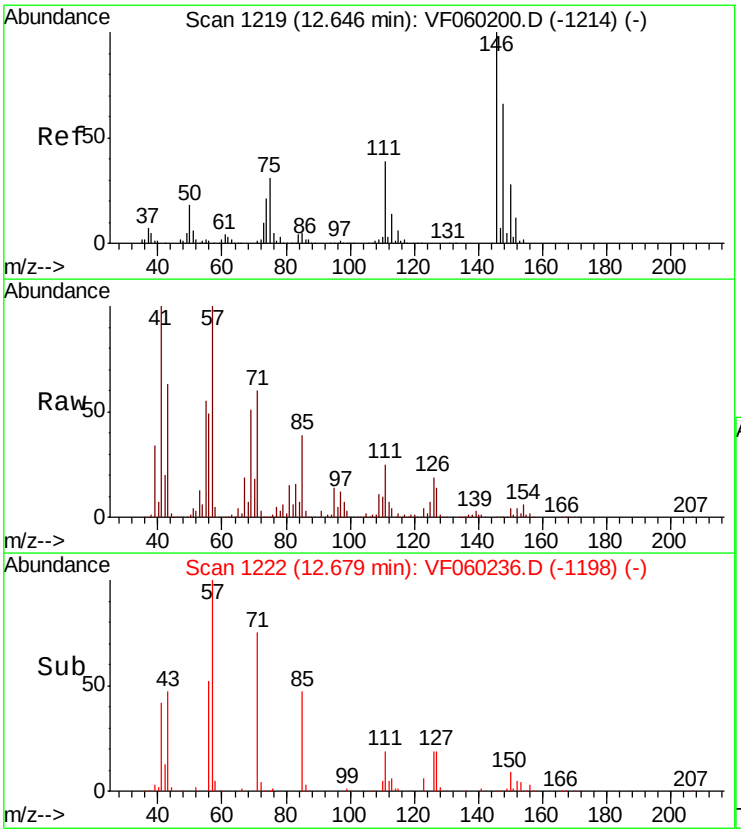
#86
p-Isopropyltoluene
Concen: 1635.07 ug/l
RT: 12.56 min Scan# 1210
Delta R.T. 0.02 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H7

Tgt Ion:119 Resp: 9438221

Ion	Ratio	Lower	Upper
119	100		
134	33.3	12.0	36.0
91	35.3	12.9	38.7

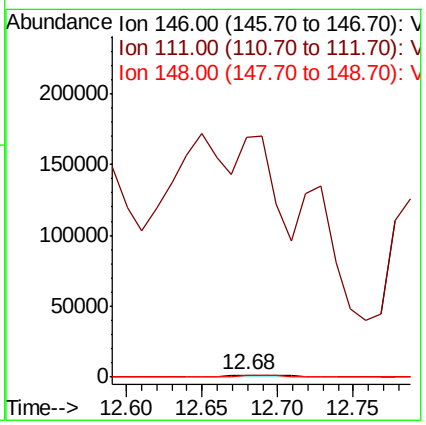


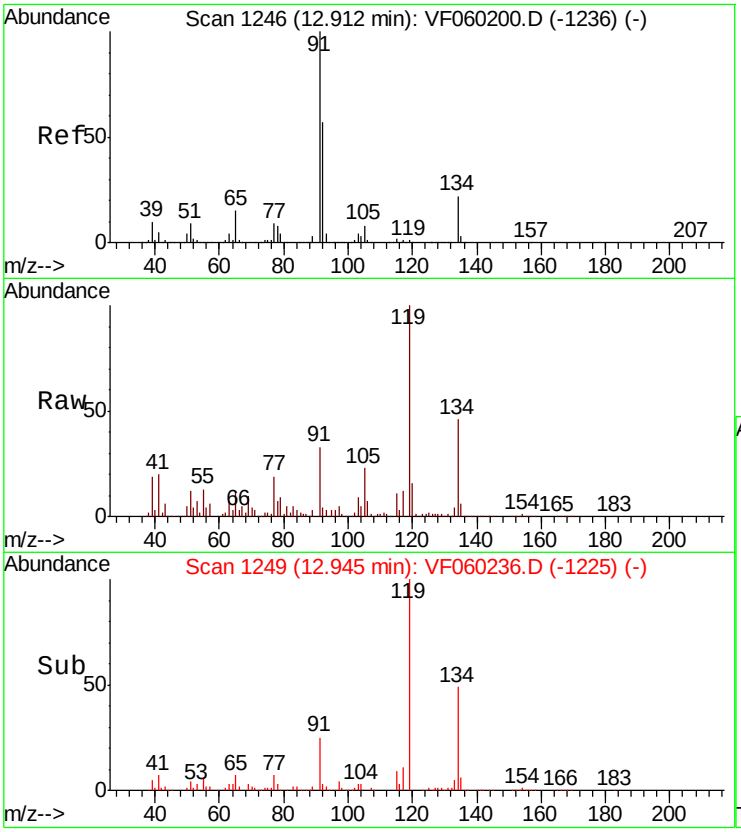


#88
1,4-Dichlorobenzene
Concen: 1.35 ug/l
RT: 12.68 min Scan# 1222
Delta R.T. 0.03 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion:146 Resp: 3751

Ion	Ratio	Lower	Upper
146	100		
111	11299.4	19.7	59.1#
148	53.8	33.1	99.5



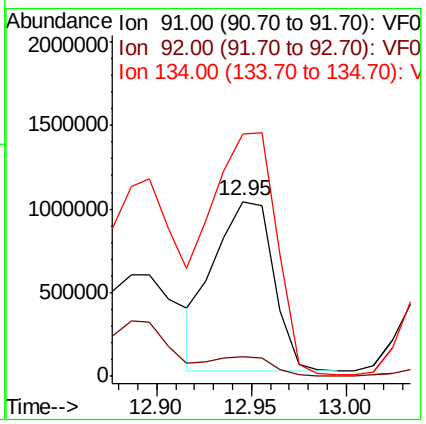


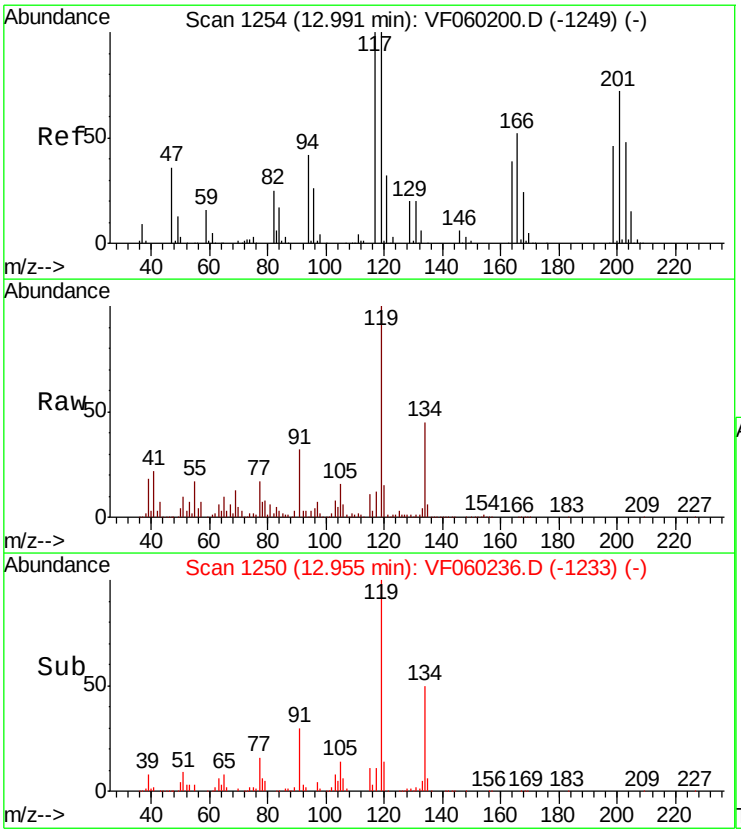
#89
n-Butylbenzene
Concen: 396.13 ug/l
RT: 12.95 min Scan# 1249
Delta R.T. 0.03 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H7

Tgt Ion: 91 Resp: 2211520

Ion	Ratio	Lower	Upper
91	100		
92	11.3	28.4	85.3#
134	139.0	11.1	33.3#

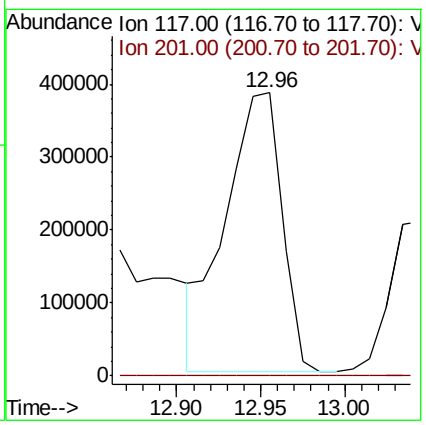


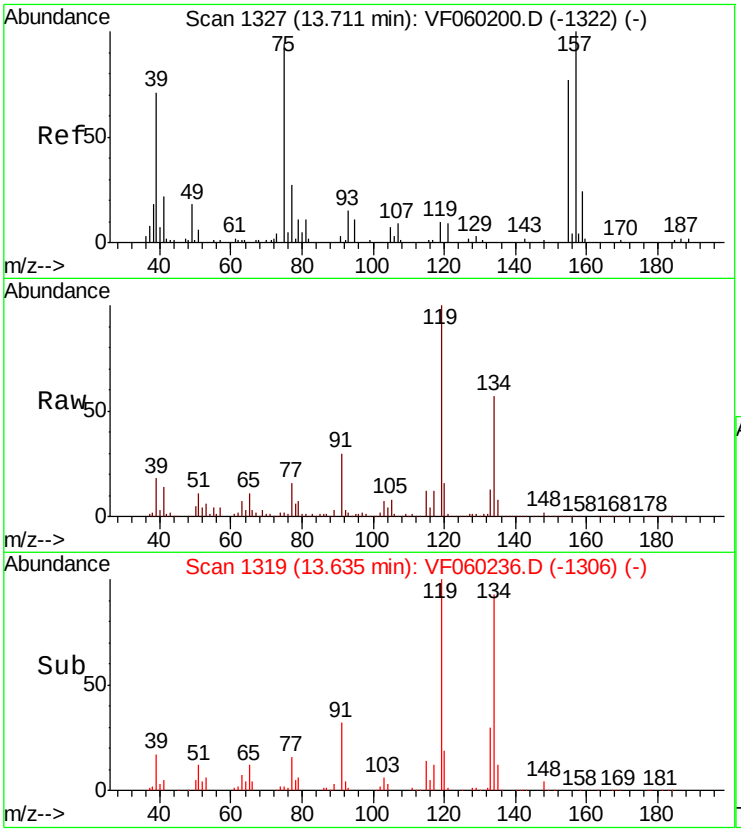


#90
Hexachloroethane
Concen: 767.93 ug/l
RT: 12.96 min Scan# 1250
Delta R.T. -0.04 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion:117 Resp: 898616

Ion	Ratio	Lower	Upper
117	100		
201	0.0	35.7	107.1#



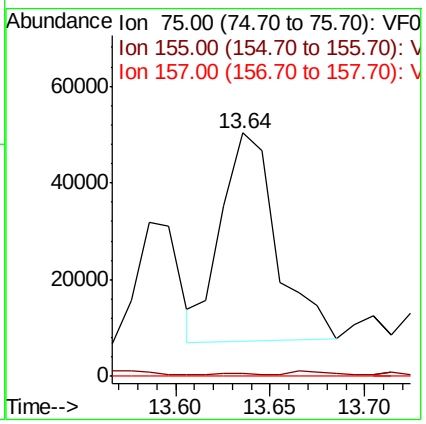


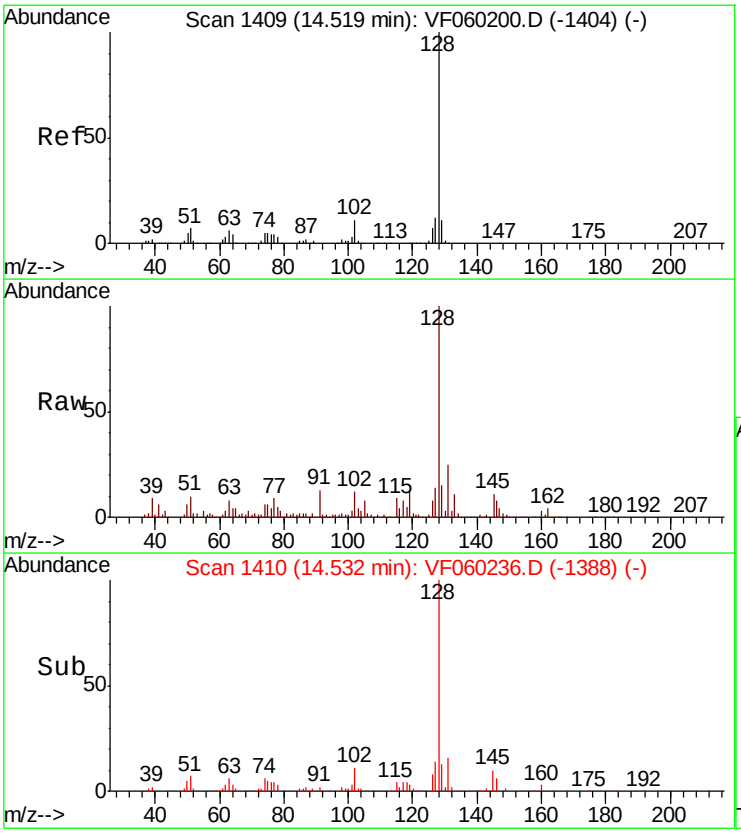
#92
1,2-Dibromo-3-Chloropropane
Concen: 389.82 ug/l
RT: 13.64 min Scan# 1319
Delta R.T. -0.08 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-H7

Tgt Ion: 75 Resp: 87626

Ion	Ratio	Lower	Upper
75	100		
155	1.4	40.8	122.5#
157	0.0	53.3	159.9#





#95
Naphthalene
Concen: 121.81 ug/l
RT: 14.53 min Scan# 1410
Delta R.T. 0.01 min
Lab File: VF060236.D
Acq: 10 Sep 2018 15:52

Tgt Ion:128 Resp: 403889

Ion	Ratio	Lower	Upper
128	100		
127	14.2	9.9	14.9
129	14.6	8.9	13.3#