Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF082218\
Data File : VF060037.D
Acq On : 22 Aug 2018 13:54
Operator : VA/AP
Sample : J4555-02RE
Misc : 5.05g/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : SB-02-3.5-4.0RE

Quant Time: Aug 23 04:25:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 04:43:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.06	168	8401	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.78	114	10244	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.93	117	7061	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.65	152	2953	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.04	65	1974	17.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 34.34%			
35) Dibromofluoromethane	4.31	113	2560	31.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 63.64%			
50) Toluene-d8	7.73	98	8689	38.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 76.06%			
62) 4-Bromofluorobenzene	11.52	95	3836	31.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 63.48%			
Target Compounds						Qvalue
3) Chloromethane	1.08	50	710	6.68	ug/l #	40
5) Bromomethane	1.34	94	141	2.70	ug/l #	69
6) Chloroethane	1.40	64	415	15.33	ug/l #	45
10) Methyl Iodide	1.95	142	341	3.56	ug/l #	26
12) 1,1-Dichloroethene	1.66	96	88	1.65	ug/l #	1
13) Acrolein	2.08	56	62	41.17	ug/l #	8
14) Allyl chloride	2.19	41	347	3.66	ug/l #	49
16) Acetone	2.34	43	164	5.43	ug/l #	63
20) Methylene Chloride	2.30	84	299	Below Cal	#	27
23) Vinyl Acetate	3.37	43	130	1.16	ug/l #	80
25) 2-Butanone	4.54	43	60	1.53	ug/l #	58
28) Bromochloromethane	3.82	49	80	1.44	ug/l #	4
29) Tetrahydrofuran	4.42	42	149	10.05	ug/l #	37
37) Ethyl Acetate	4.26	43	59	1.02	ug/l #	1
39) Methylcyclohexane	5.78	83	179	1.98	ug/l #	18
41) Methacrylonitrile	4.95	41	173	5.94	ug/l #	23
48) Methyl methacrylate	6.87	41	577	12.03	ug/l #	47
49) 1,4-Dioxane	6.52	88	70	152.07	ug/l #	18
51) 4-Methyl-2-Pentanone	8.42	43	148	2.37	ug/l #	39
52) Toluene	7.85	92	62	Below Cal	#	50
55) 1,1,2-Trichloroethane	8.66	97	141	2.48	ug/l #	15
56) Ethyl methacrylate	8.72	69	245	3.57	ug/l #	74
58) 2-Chloroethyl Vinyl ether	7.75	63	63	11.56	ug/l	100
59) 2-Hexanone	9.64	43	367	7.25	ug/l	90
71) Bromoform	10.97	173	60	1.70	ug/l #	28
74) N-amyl acetate	11.47	43	1007	18.23	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.81	83	310	7.99	ug/l #	52
78) n-propylbenzene	11.71	91	489	2.23	ug/l #	54
79) 2-Chlorotoluene	11.88	91	383	2.97	ug/l #	42
82) 4-Chlorotoluene	11.99	91	179	1.28	ug/l #	45
83) tert-Butylbenzene	12.22	119	313	2.07	ug/l #	56
84) 1,2,4-Trimethylbenzene	12.29	105	216	1.31	ug/l #	30
85) sec-Butylbenzene	12.40	105	471	2.24	ug/l #	1
90) Hexachloroethane	12.88	117	61	1.56	ug/l #	11

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF082218\
Data File : VF060037.D
Acq On : 22 Aug 2018 13:54
Operator : VA/AP
Sample : J4555-02RE
Misc : 5.05g/5mL/MSVOA F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : SB-02-3.5-4.0RE

Quant Time: Aug 23 04:25:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 04:43:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
95) Naphthalene	14.55	128	86	3.03 ug/l #	69
96) 1,2,3-Trichlorobenzene	14.71	180	91	1.51 ug/l #	11

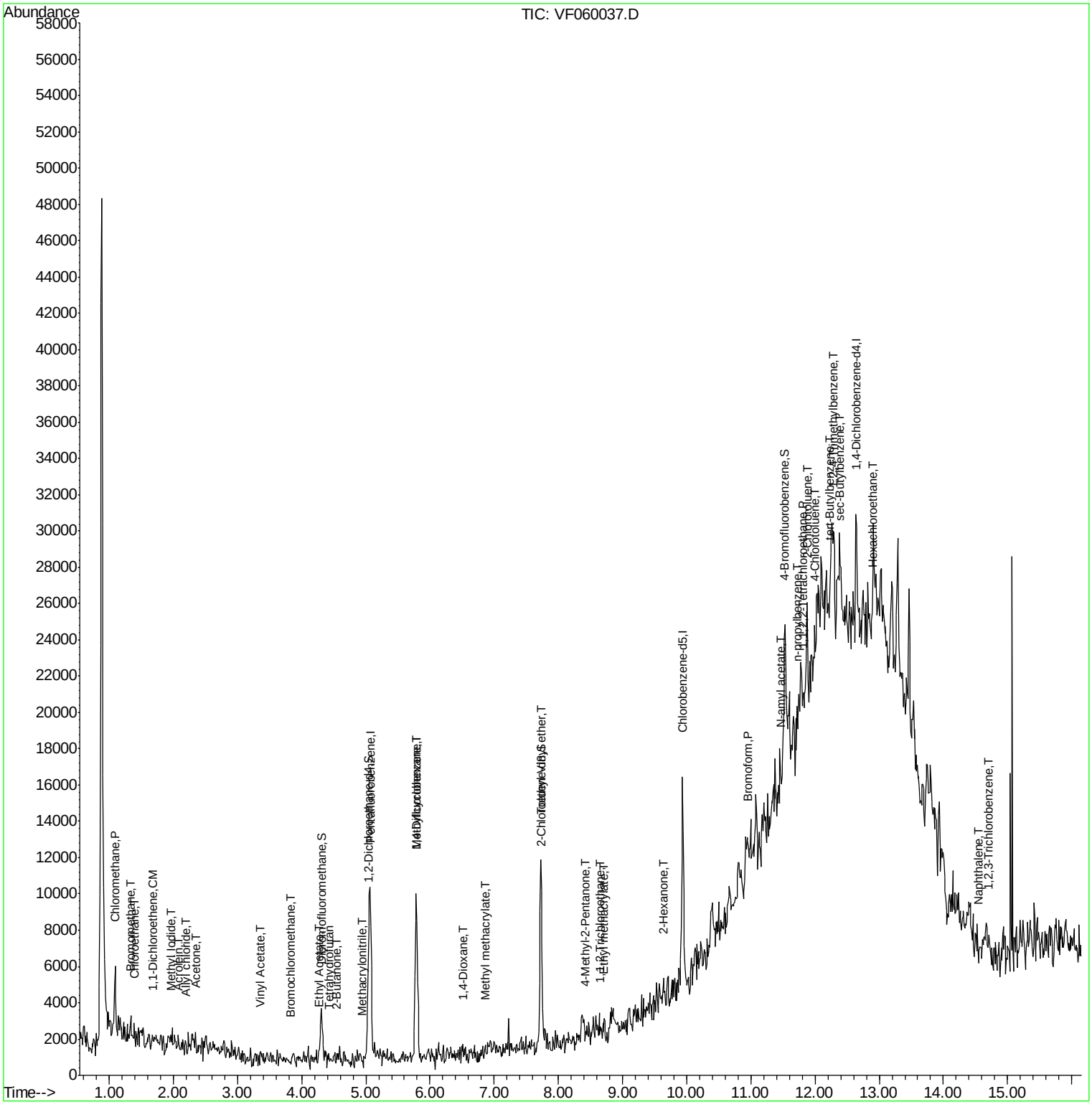
(#) = qualifier out of range (m) = manual integration (+) = signals summed

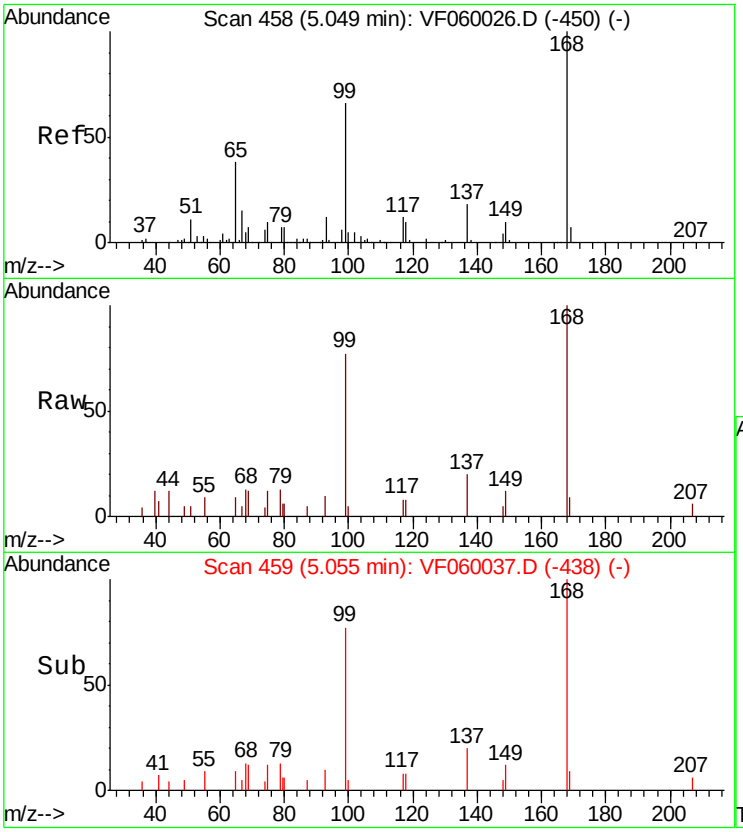
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF082218\
Data File : VF060037.D
Acq On : 22 Aug 2018 13:54
Operator : VA/AP
Sample : J4555-02RE
Misc : 5.05g/5mL/MSVOA F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
SB-02-3.5-4.0RE

Quant Time: Aug 23 04:25:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 04:43:43 2018
Response via : Initial Calibration



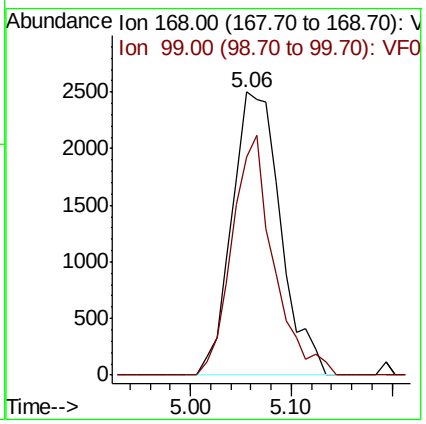


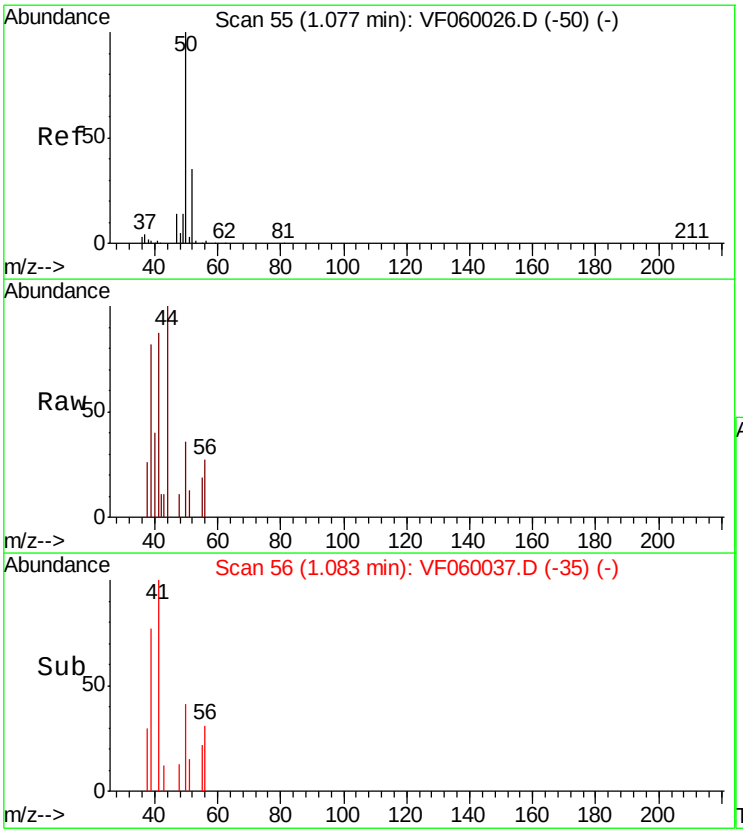
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.06 min Scan# 459
Delta R.T. 0.01 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument :
MSVOA_F
ClientSampleId :
SB-02-3.5-4.0RE

Tgt Ion:168 Resp: 8401

Ion	Ratio	Lower	Upper
168	100		
99	82.1	52.6	79.0#

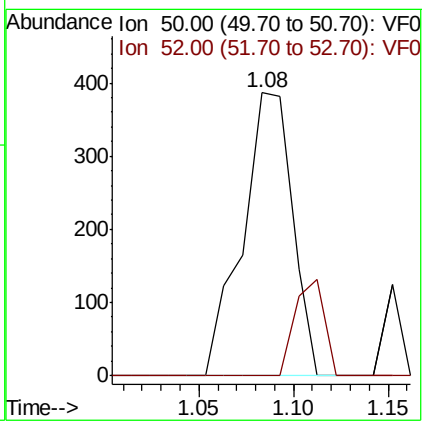


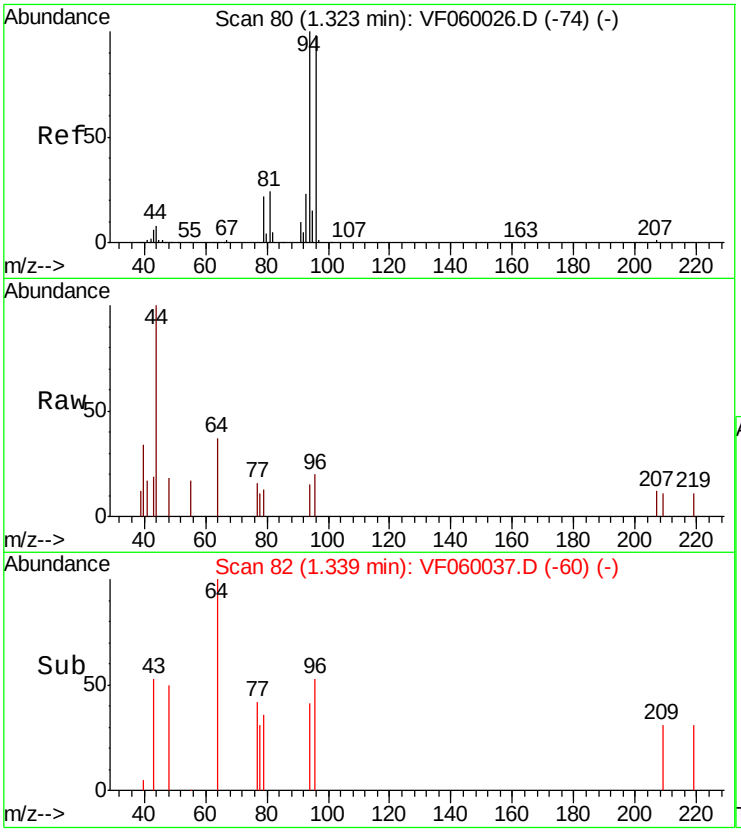


#3
Chloromethane
Concen: 6.68 ug/l
RT: 1.08 min Scan# 56
Delta R.T. 0.01 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Tgt Ion: 50 Resp: 710

Ion	Ratio	Lower	Upper
50	100		
52	0.0	27.6	41.4#



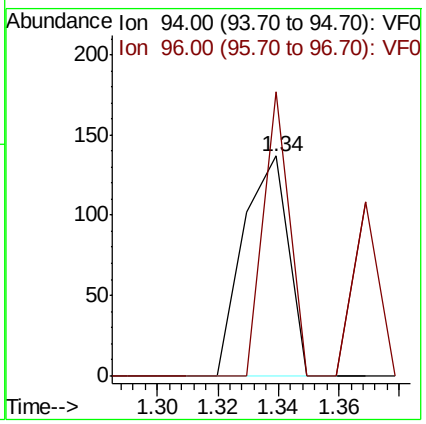


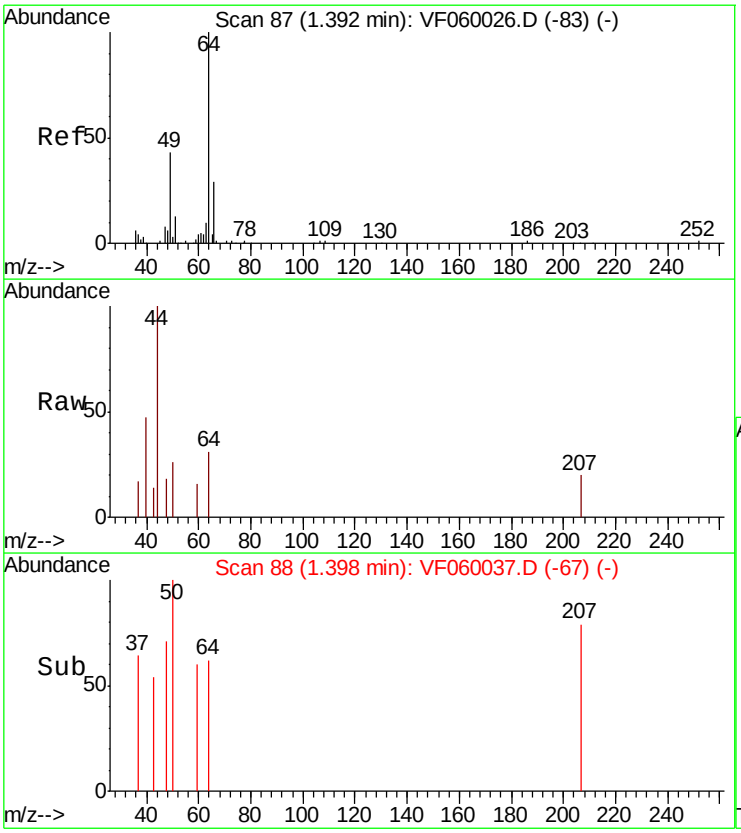
#5
Bromomethane
Concen: 2.70 ug/l
RT: 1.34 min Scan# 82
Delta R.T. 0.02 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument : MSVOA_F
ClientSampleId : SB-02-3.5-4.0RE

Tgt Ion: 94 Resp: 141

Ion	Ratio	Lower	Upper
94	100		
96	129.2	78.6	118.0#

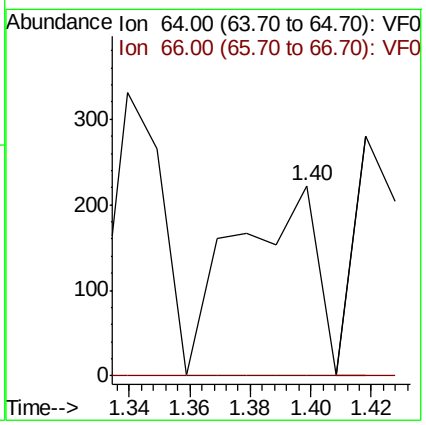


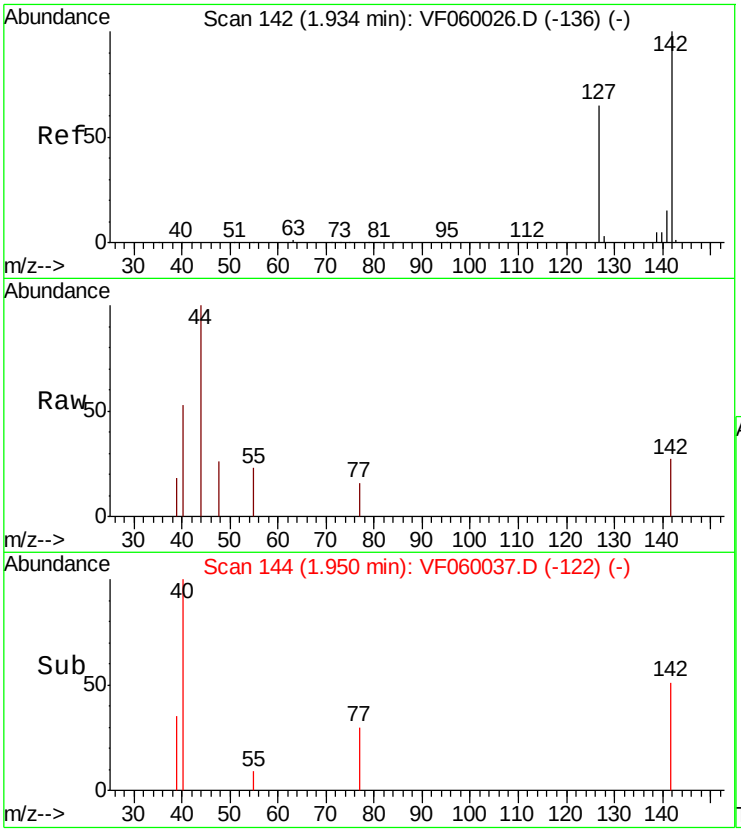


#6
Chloroethane
Concen: 15.33 ug/l
RT: 1.40 min Scan# 88
Delta R.T. 0.01 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Tgt Ion: 64 Resp: 415

Ion	Ratio	Lower	Upper
64	100		
66	0.0	24.1	36.1#



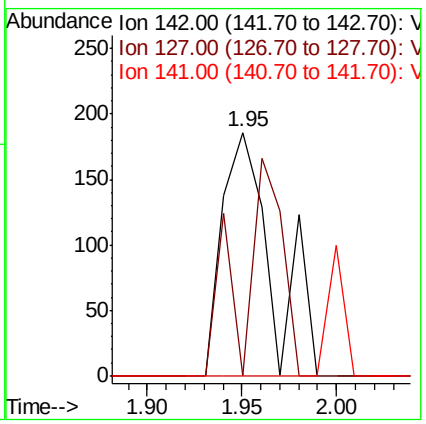


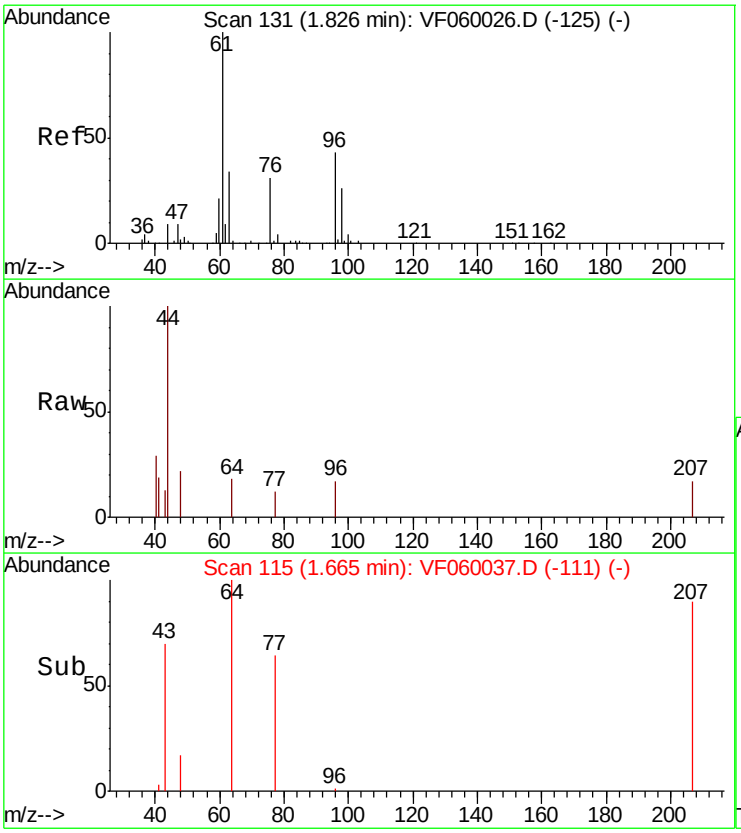
#10
Methyl Iodide
Concen: 3.56 ug/l
RT: 1.95 min Scan# 144
Delta R.T. 0.02 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument : MSVOA_F
ClientSampleId : SB-02-3.5-4.0RE

Tgt Ion:142 Resp: 341

Ion	Ratio	Lower	Upper
142	100		
127	0.0	51.8	77.6#
141	0.0	11.9	17.9#

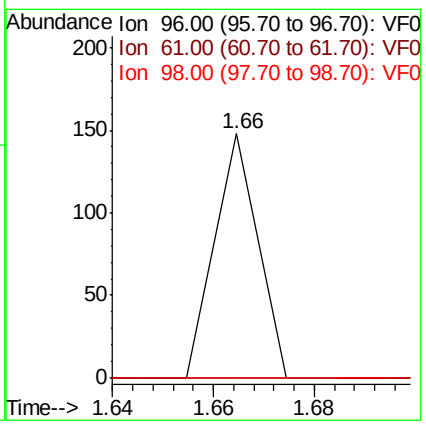


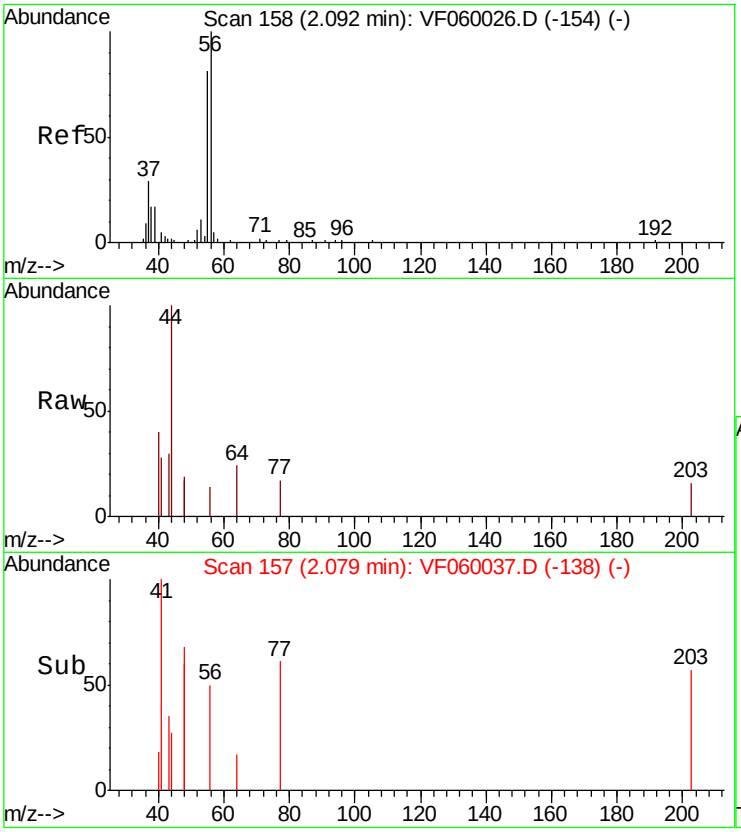


#12
1,1-Dichloroethene
Concen: 1.65 ug/l
RT: 1.66 min Scan# 115
Delta R.T. -0.16 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Tgt Ion: 96 Resp: 88

Ion	Ratio	Lower	Upper
96	100		
61	0.0	185.0	277.6#
98	0.0	47.8	71.8#



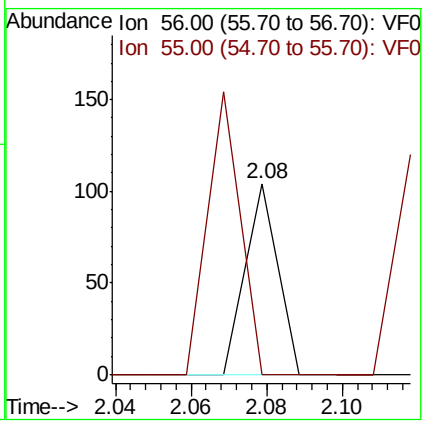


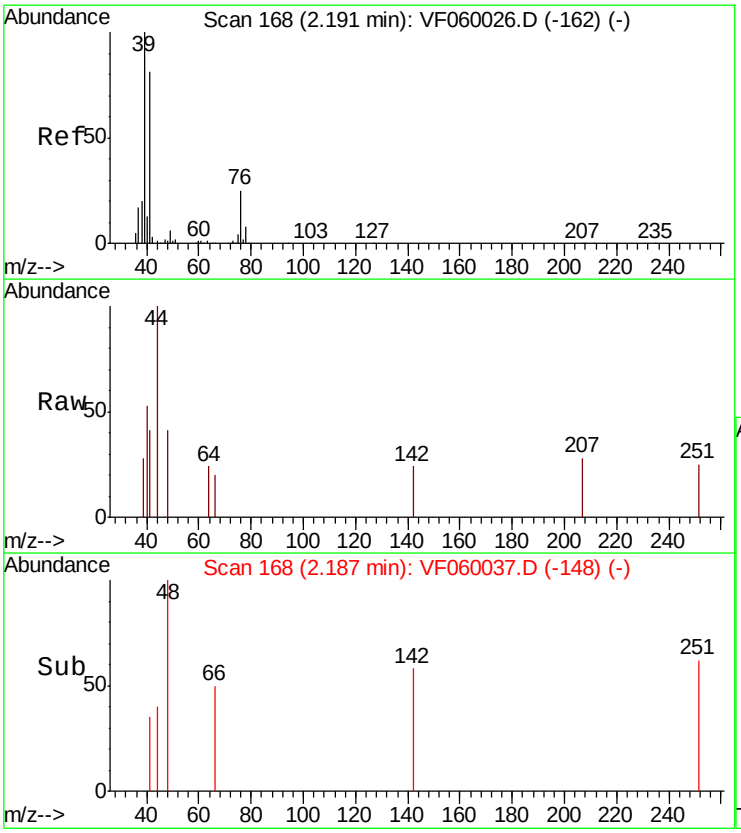
#13
Acrolein
Concen: 41.17 ug/l
RT: 2.08 min Scan# 157
Delta R.T. -0.01 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument :
MSVOA_F
ClientSampleId :
SB-02-3.5-4.0RE

Tgt Ion: 56 Resp: 62

Ion	Ratio	Lower	Upper
56	100		
55	0.0	65.6	98.4#

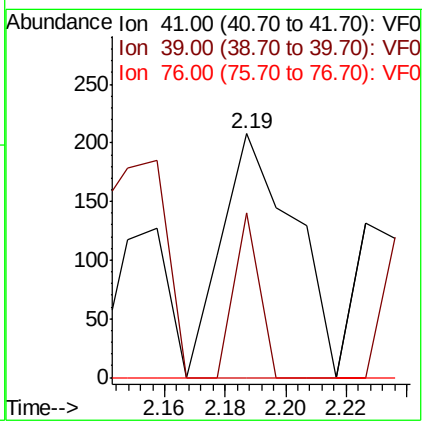


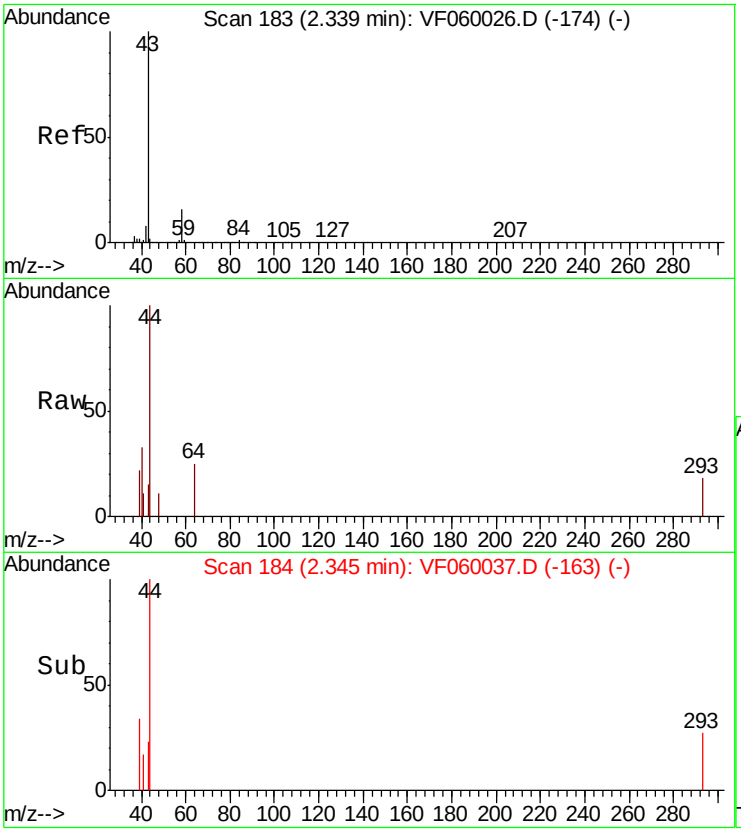


#14
Allyl chloride
Concen: 3.66 ug/l
RT: 2.19 min Scan# 168
Delta R.T. -0.00 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Tgt Ion: 41 Resp: 347

Ion	Ratio	Lower	Upper
41	100		
39	67.3	99.3	148.9#
76	0.0	24.3	36.5#



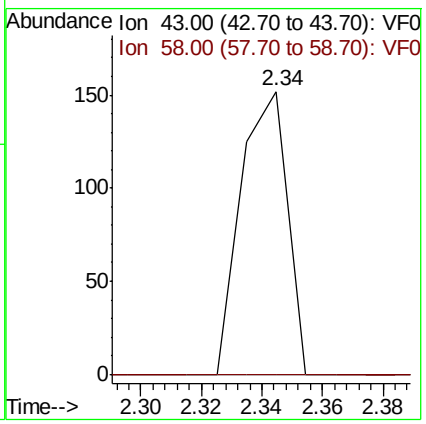


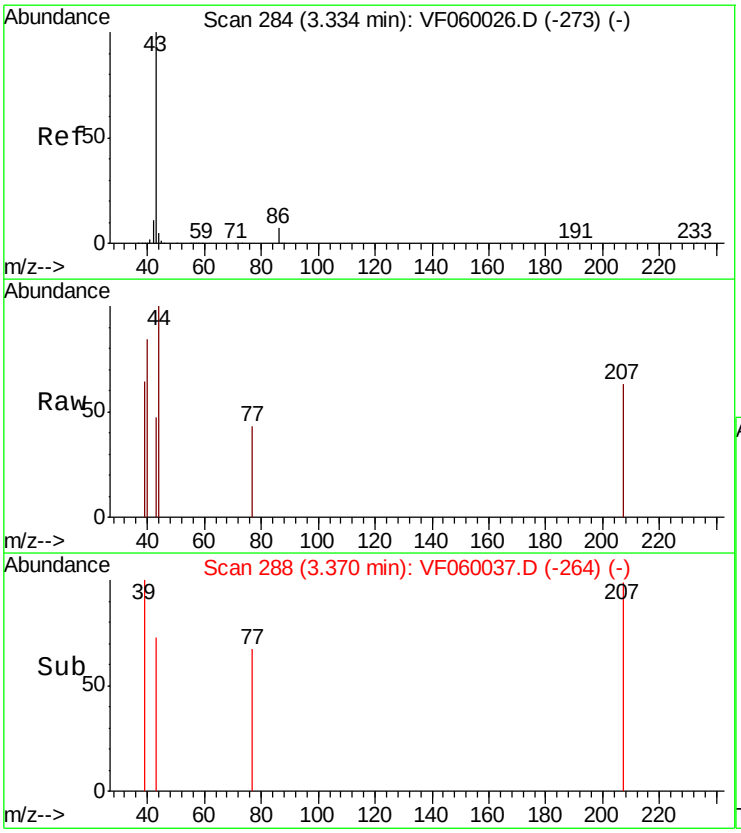
#16
Acetone
Concen: 5.43 ug/l
RT: 2.34 min Scan# 184
Delta R.T. 0.01 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument : MSVOA_F
ClientSampleId : SB-02-3.5-4.0RE

Tgt Ion: 43 Resp: 164

Ion	Ratio	Lower	Upper
43	100		
58	0.0	12.6	19.0#

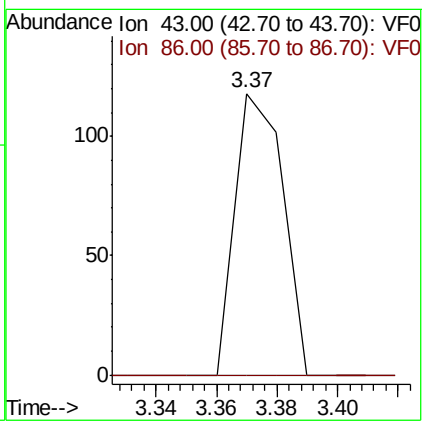


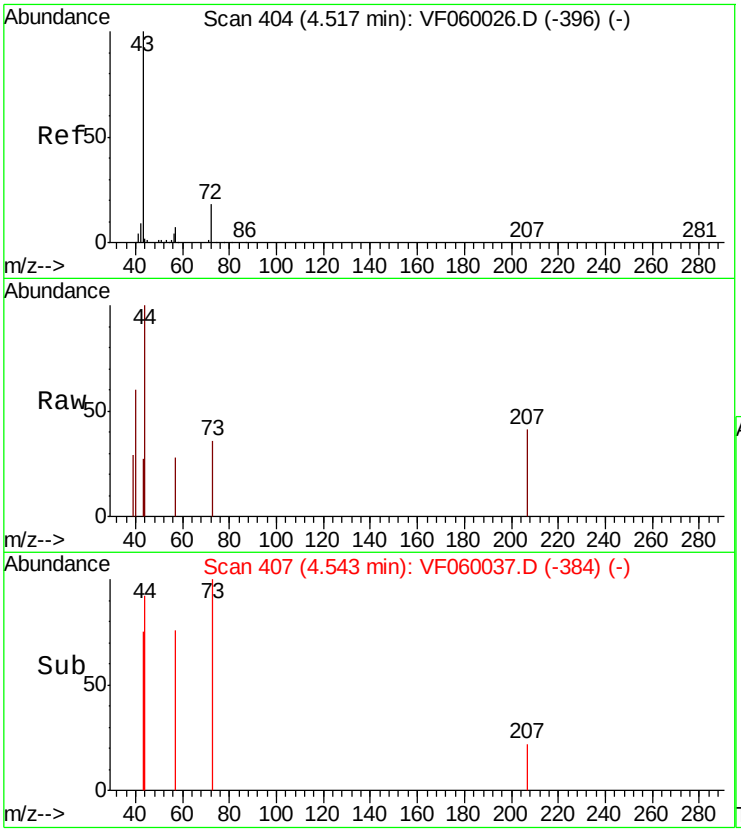


#23
Vinyl Acetate
Concen: 1.16 ug/l
RT: 3.37 min Scan# 288
Delta R.T. 0.04 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Tgt Ion: 43 Resp: 130

Ion	Ratio	Lower	Upper
43	100		
86	0.0	5.6	8.4#



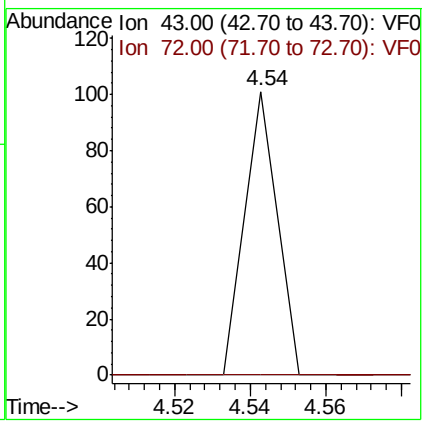


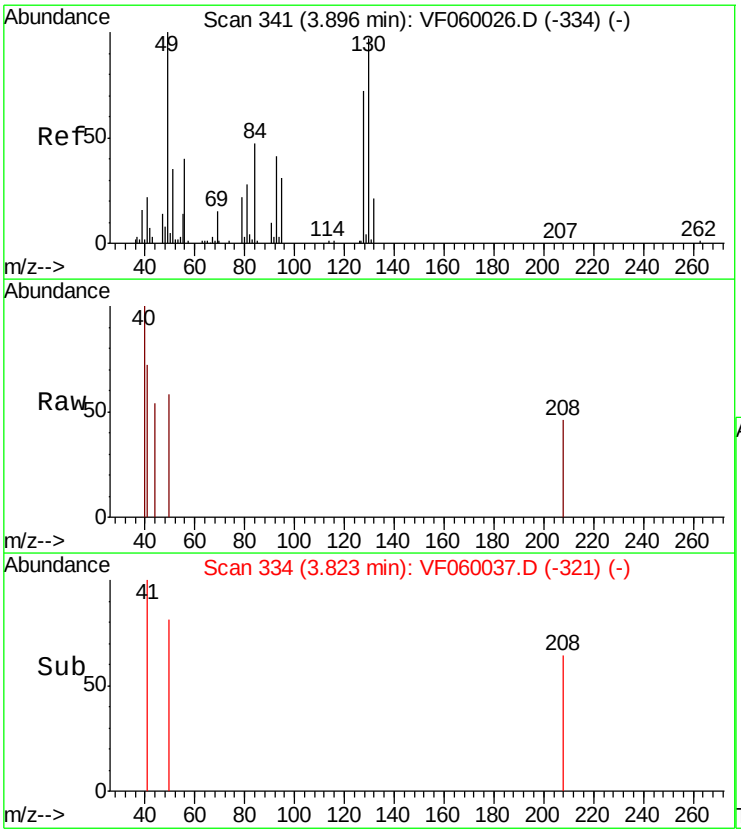
#25
2-Butanone
Concen: 1.53 ug/l
RT: 4.54 min Scan# 407
Delta R.T. 0.03 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument : MSVOA_F
ClientSampleId : SB-02-3.5-4.0RE

Tgt Ion: 43 Resp: 60

Ion	Ratio	Lower	Upper
43	100		
72	0.0	15.0	22.6#

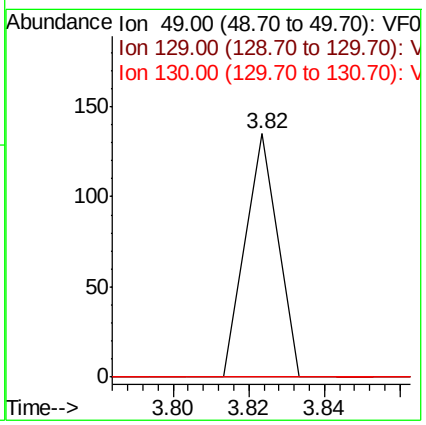


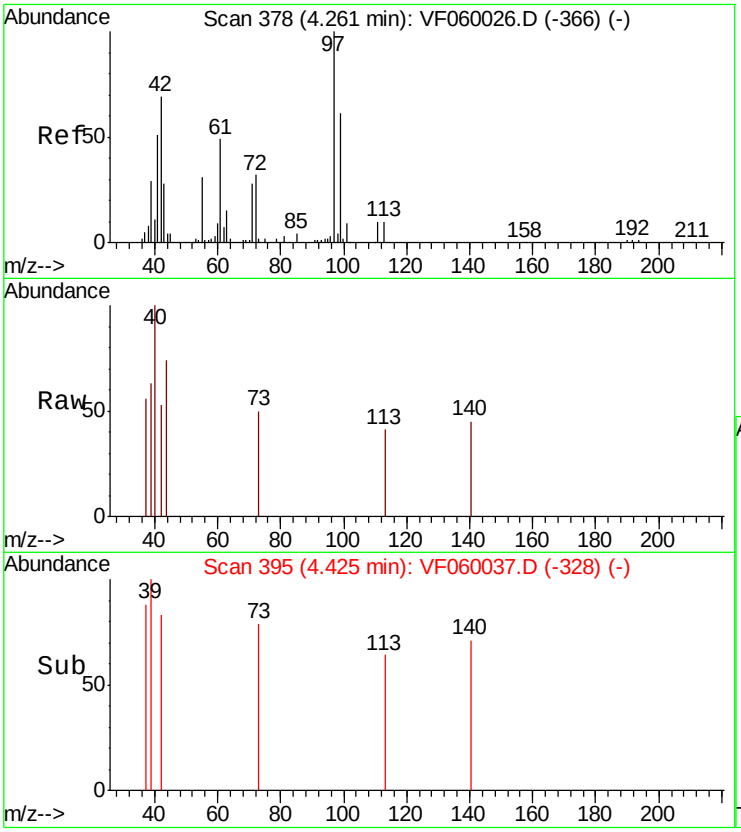


#28
Bromochloromethane
Concen: 1.44 ug/l
RT: 3.82 min Scan# 334
Delta R.T. -0.07 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Tgt Ion: 49 Resp: 80

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	7.4
130	0.0	78.0	117.0#



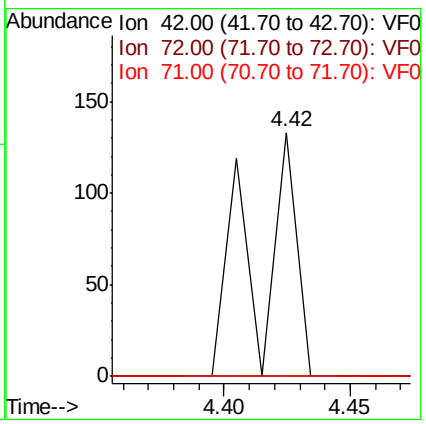


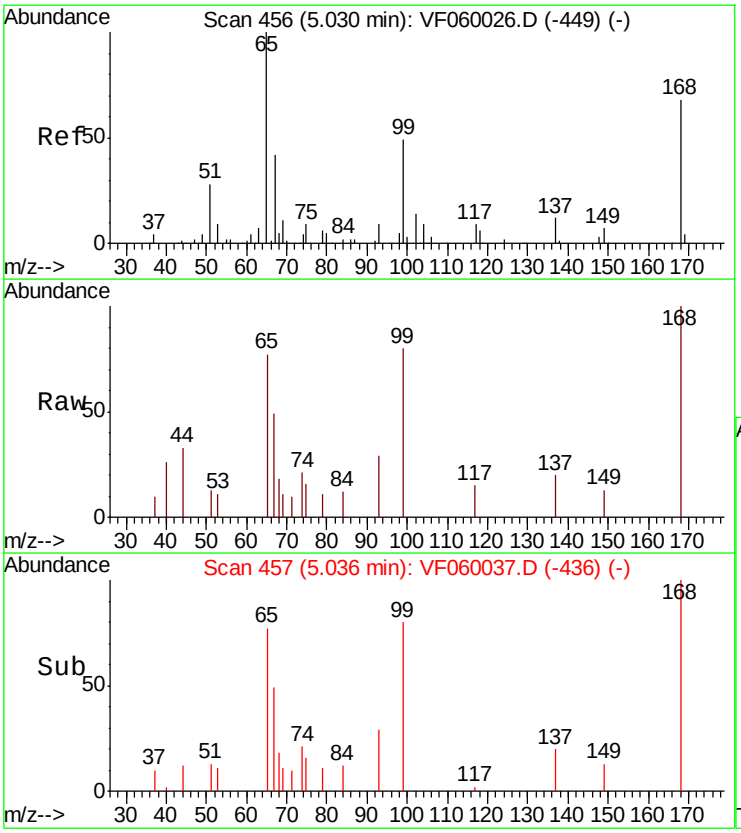
#29
Tetrahydrofuran
Concen: 10.05 ug/l
RT: 4.42 min Scan# 395
Delta R.T. 0.16 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument : MSVOA_F
ClientSampleId : SB-02-3.5-4.0RE

Tgt Ion: 42 Resp: 149

Ion	Ratio	Lower	Upper
42	100		
72	0.0	31.4	47.2#
71	0.0	29.7	44.5#

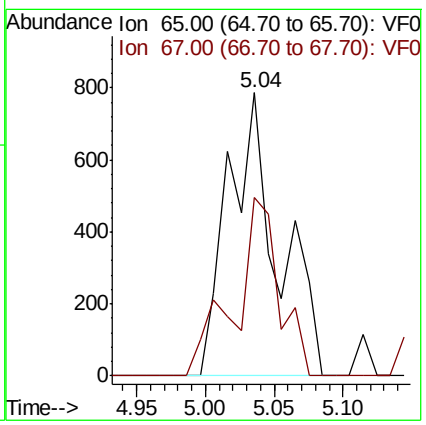


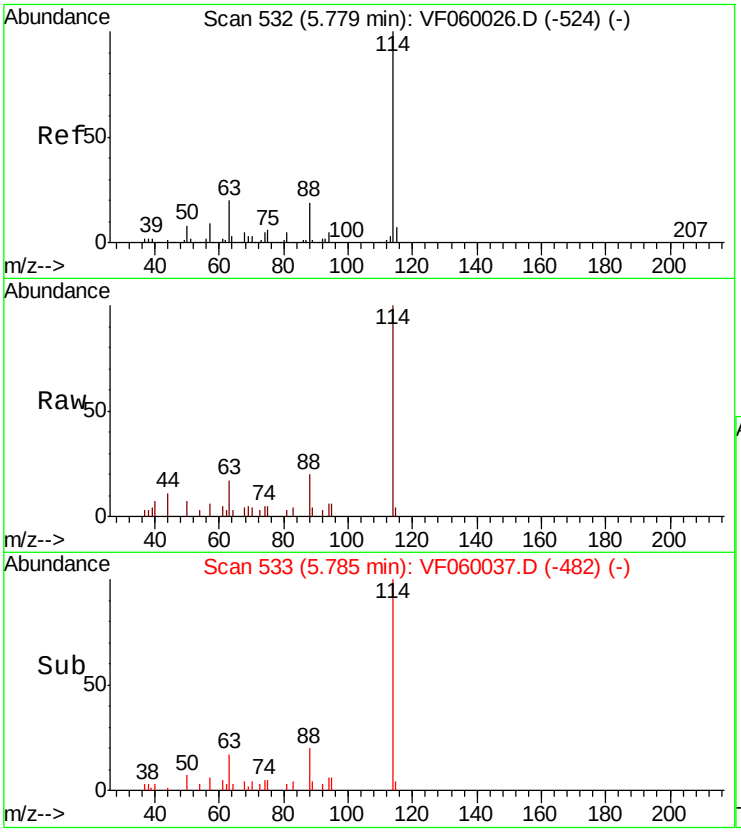


#33
1,2-Dichloroethane-d4
Concen: 17.17 ug/l
RT: 5.04 min Scan# 457
Delta R.T. 0.01 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Tgt Ion: 65 Resp: 1974

Ion	Ratio	Lower	Upper
65	100		
67	63.2	0.0	92.0



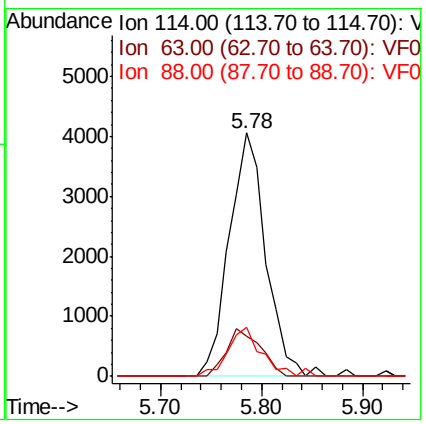


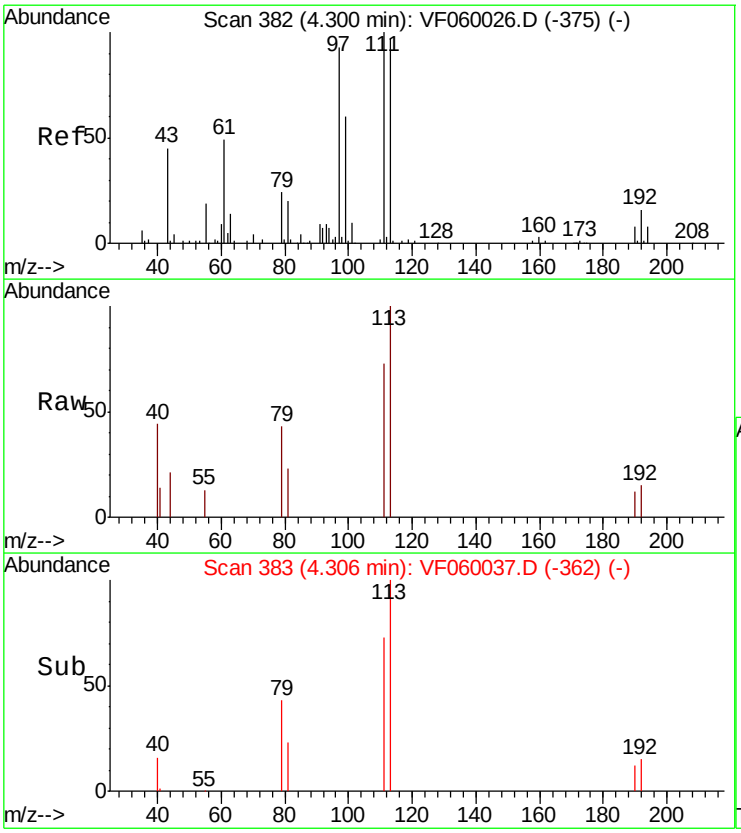
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 5.78 min Scan# 533
Delta R.T. 0.01 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument : MSVOA_F
ClientSampleId : SB-02-3.5-4.0RE

Tgt Ion:114 Resp: 10244

Ion	Ratio	Lower	Upper
114	100		
63	16.5	0.0	40.4
88	20.3	0.0	38.6

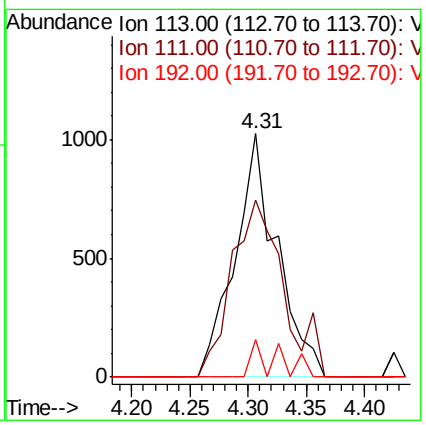


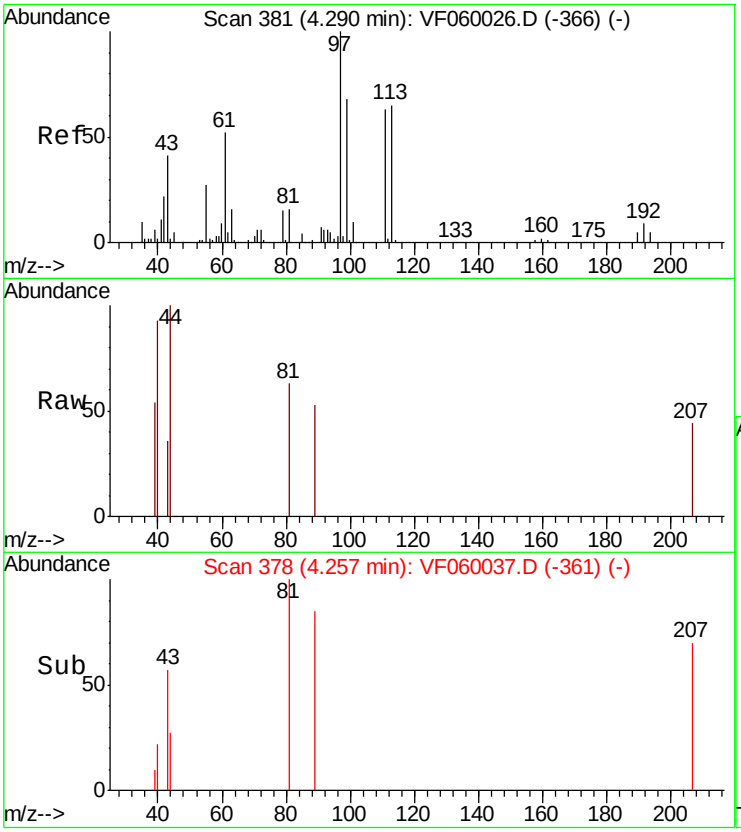


#35
Dibromofluoromethane
Concen: 31.82 ug/l
RT: 4.31 min Scan# 383
Delta R.T. 0.01 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Tgt Ion:113 Resp: 2560

Ion	Ratio	Lower	Upper
113	100		
111	72.8	82.7	124.1#
192	15.2	13.0	19.4



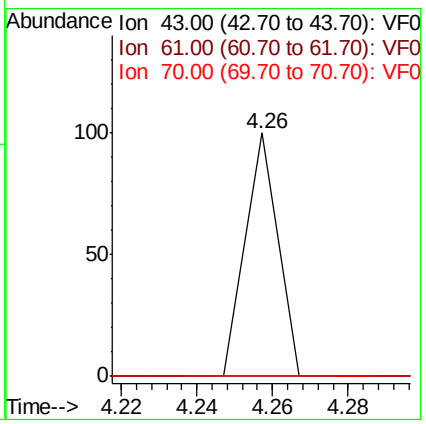


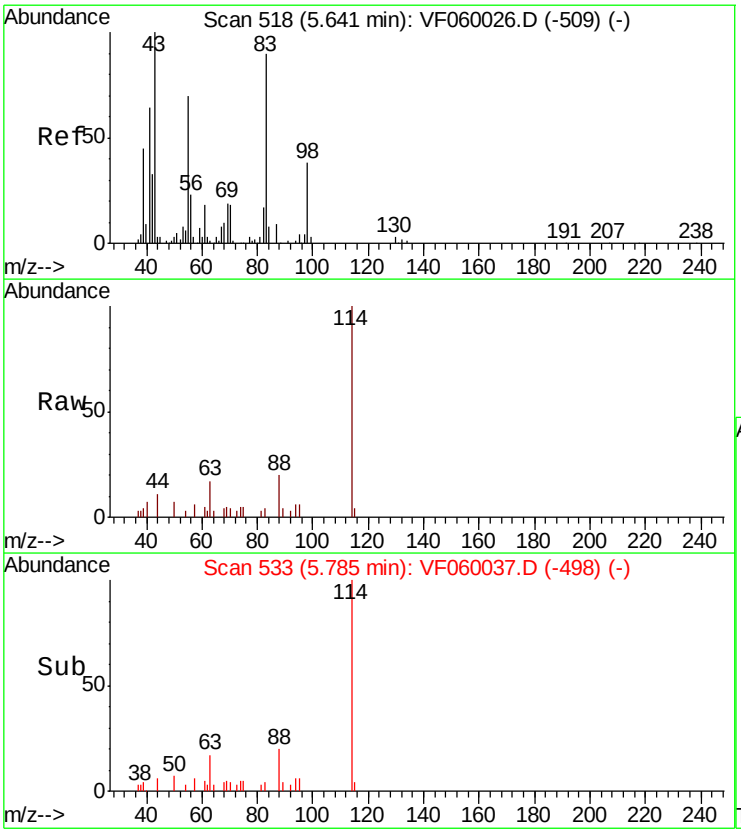
#37
Ethyl Acetate
Concen: 1.02 ug/l
RT: 4.26 min Scan# 378
Delta R.T. -0.03 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument : MSVOA_F
ClientSampleId : SB-02-3.5-4.0RE

Tgt Ion: 43 Resp: 59

Ion	Ratio	Lower	Upper
43	100		
61	0.0	101.5	152.3#
70	0.0	6.4	9.6#

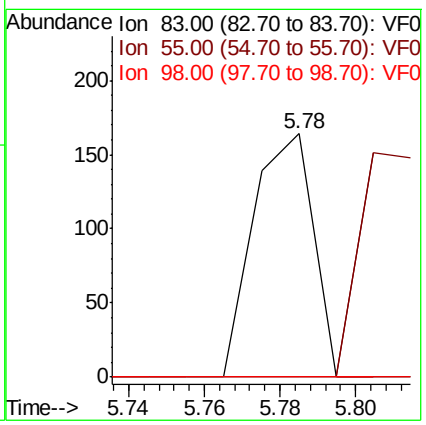


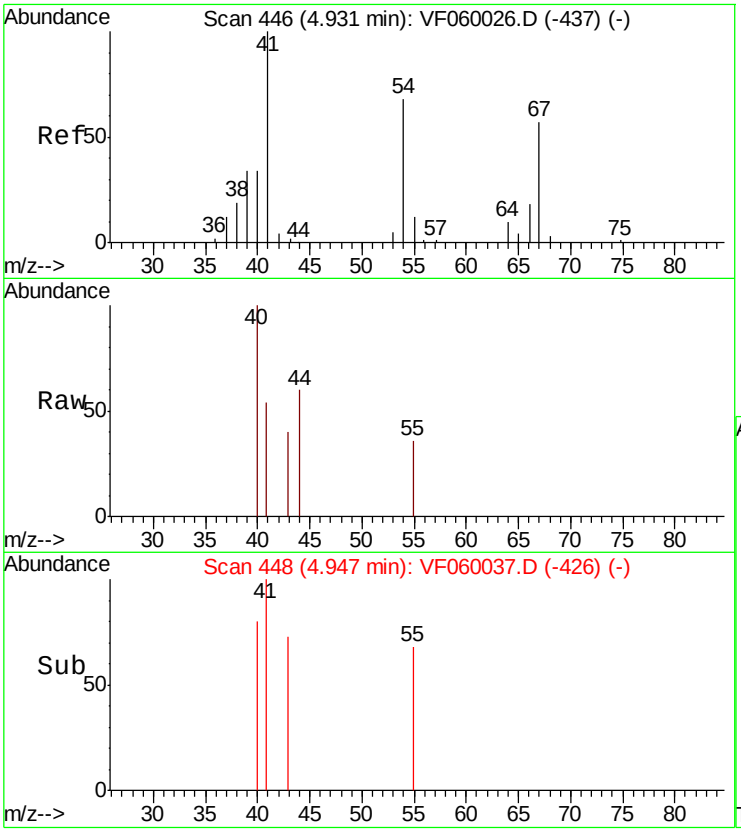


#39
Methylcyclohexane
Concen: 1.98 ug/l
RT: 5.78 min Scan# 533
Delta R.T. 0.14 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Tgt Ion: 83 Resp: 179

Ion	Ratio	Lower	Upper
83	100		
55	0.0	62.7	94.1#
98	0.0	33.8	50.8#



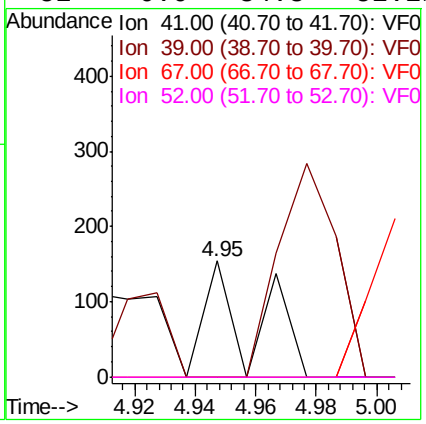


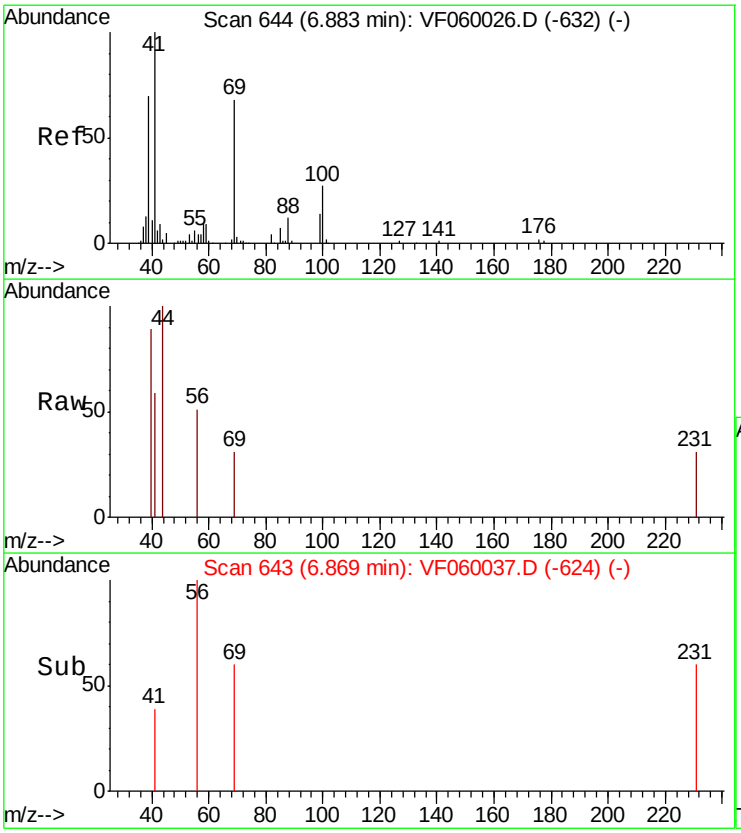
#41
Methacrylonitrile
Concen: 5.94 ug/l
RT: 4.95 min Scan# 448
Delta R.T. 0.02 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument : MSVOA_F
ClientSampleId : SB-02-3.5-4.0RE

Tgt Ion: 41 Resp: 173

Ion	Ratio	Lower	Upper
41	100		
39	0.0	52.9	79.3#
67	0.0	45.3	67.9#
52	0.0	34.8	52.2#

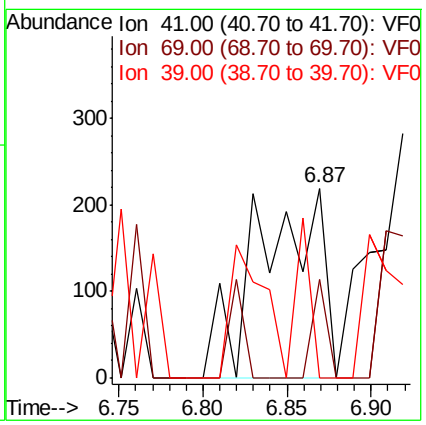


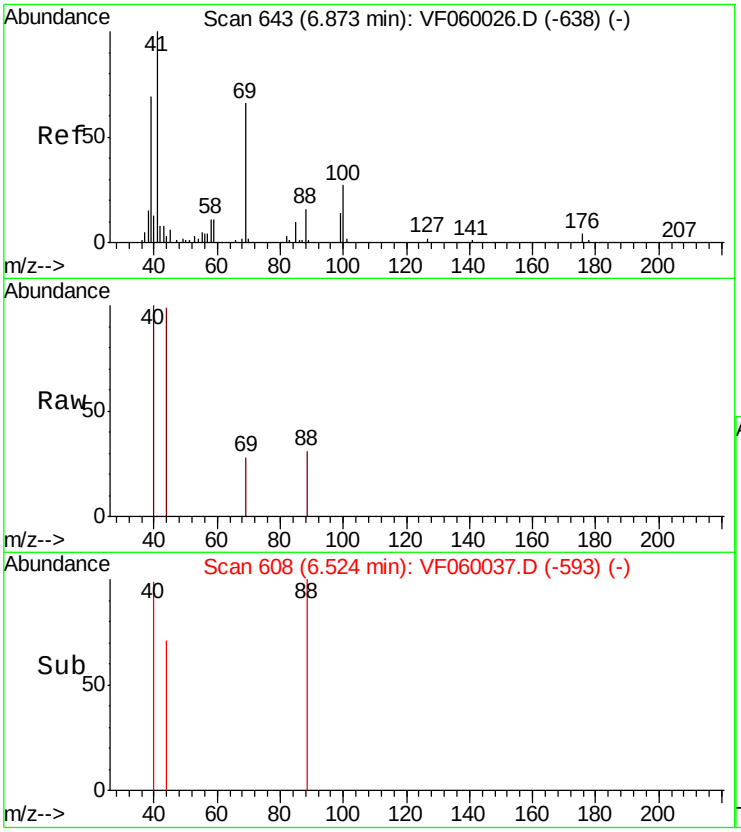


#48
Methyl methacrylate
Concen: 12.03 ug/l
RT: 6.87 min Scan# 643
Delta R.T. -0.01 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Tgt Ion: 41 Resp: 577

Ion	Ratio	Lower	Upper
41	100		
69	52.1	54.6	81.8#
39	0.0	56.5	84.7#



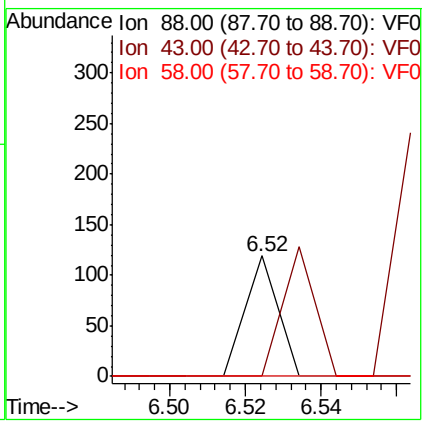


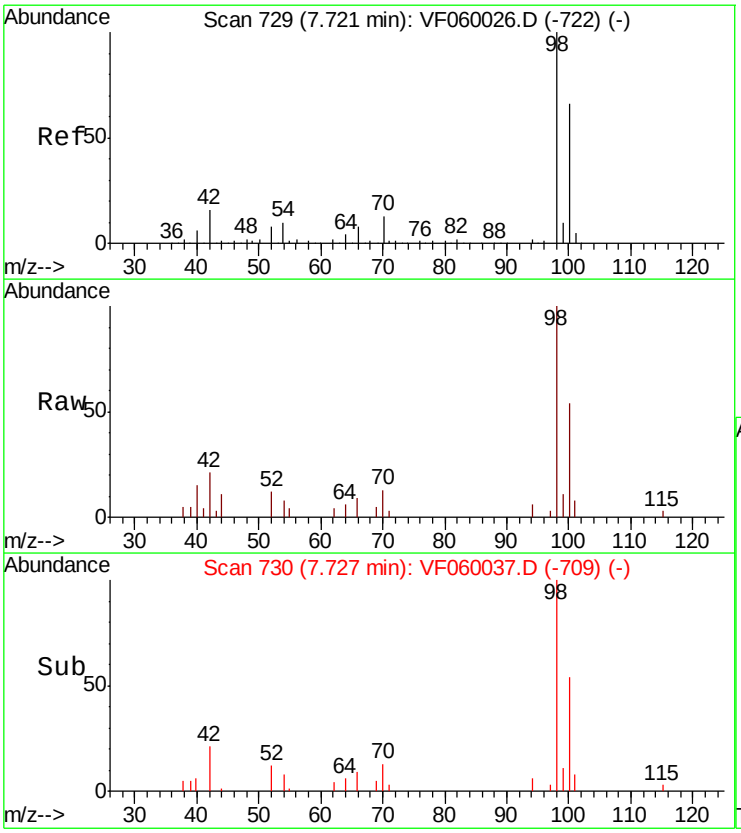
#49
1,4-Dioxane
Concen: 152.07 ug/l
RT: 6.52 min Scan# 608
Delta R.T. -0.35 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument : MSVOA_F
ClientSampleId : SB-02-3.5-4.0RE

Tgt Ion: 88 Resp: 70

Ion	Ratio	Lower	Upper
88	100		
43	0.0	46.5	69.7#
58	0.0	54.8	82.2#

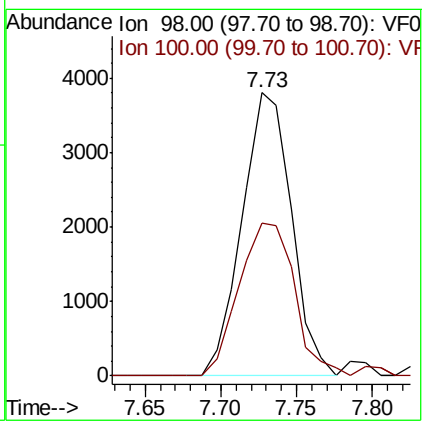


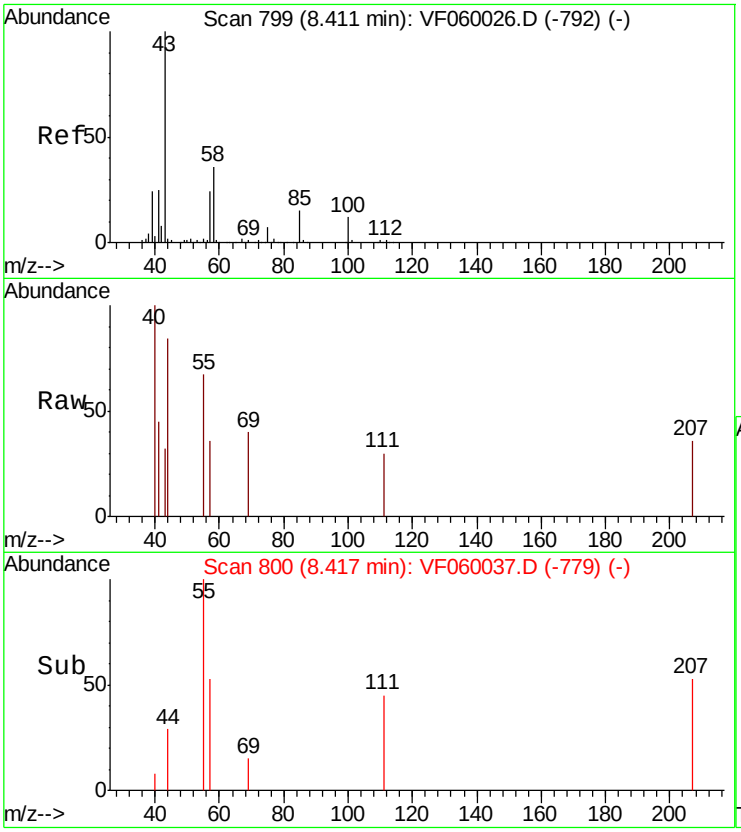


#50
Toluene-d8
Concen: 38.03 ug/l
RT: 7.73 min Scan# 730
Delta R.T. 0.01 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Tgt Ion: 98 Resp: 8689

Ion	Ratio	Lower	Upper
98	100		
100	53.8	53.2	79.8



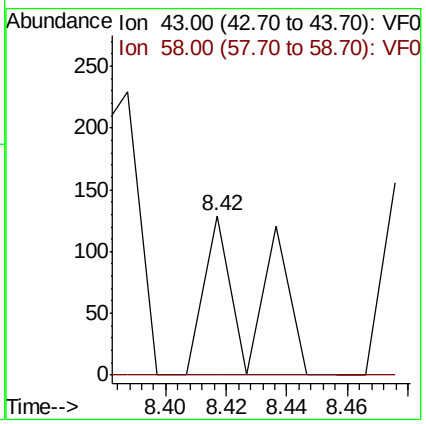


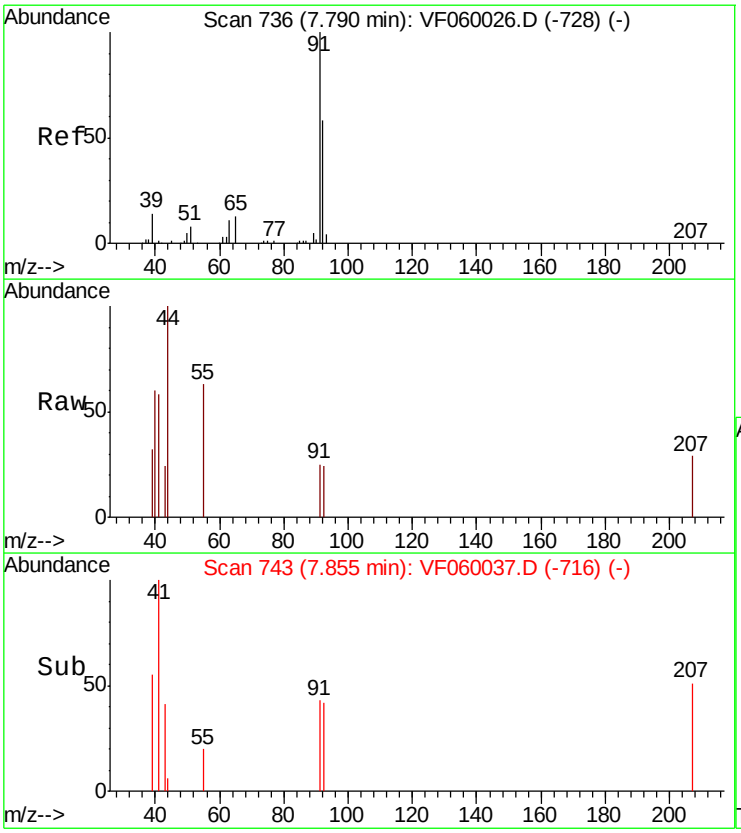
#51
4-Methyl-2-Pentanone
Concen: 2.37 ug/l
RT: 8.42 min Scan# 800
Delta R.T. 0.01 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument : MSVOA_F
ClientSampleId : SB-02-3.5-4.0RE

Tgt Ion: 43 Resp: 148

Ion	Ratio	Lower	Upper
43	100		
58	0.0	28.6	42.8#

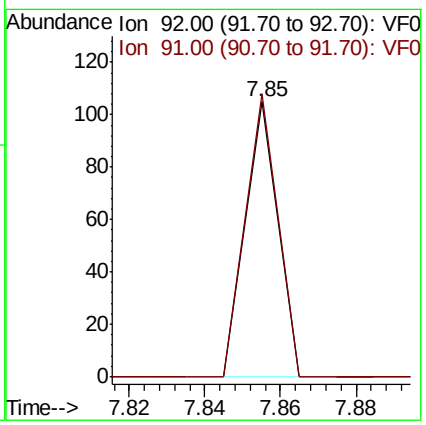


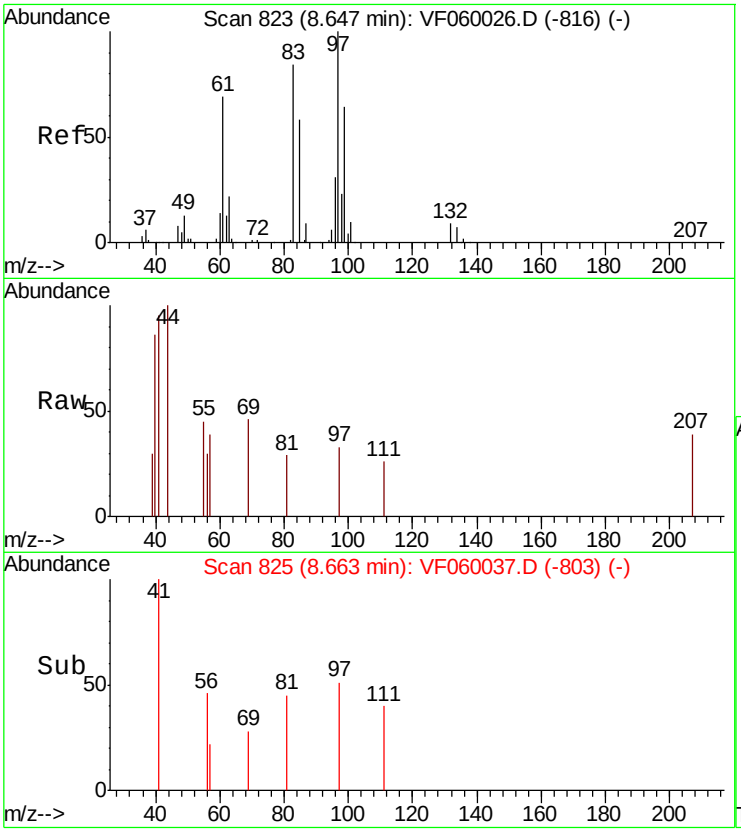


#52
Toluene
Concen: Below Cal
RT: 7.85 min Scan# 743
Delta R.T. 0.07 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Tgt Ion: 92 Resp: 62

Ion	Ratio	Lower	Upper
92	100		
91	102.9	137.7	206.5#



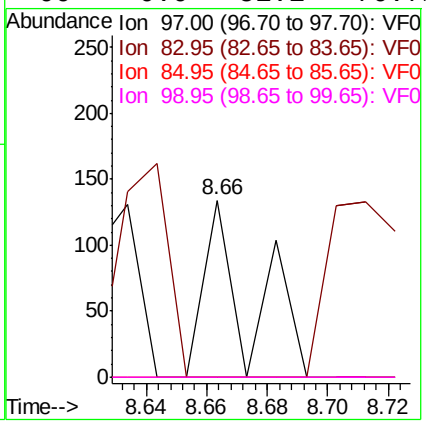


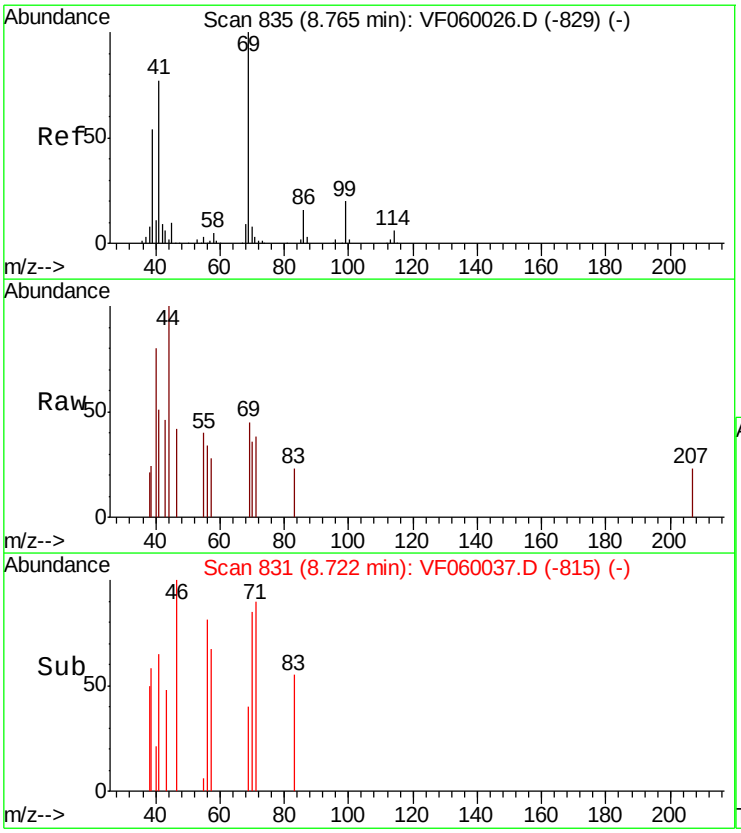
#55
1,1,2-Trichloroethane
Concen: 2.48 ug/l
RT: 8.66 min Scan# 825
Delta R.T. 0.02 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument : MSVOA_F
ClientSampleId : SB-02-3.5-4.0RE

Tgt Ion: 97 Resp: 141

Ion	Ratio	Lower	Upper
97	100		
83	0.0	67.4	101.2#
85	0.0	46.2	69.2#
99	0.0	51.1	76.7#

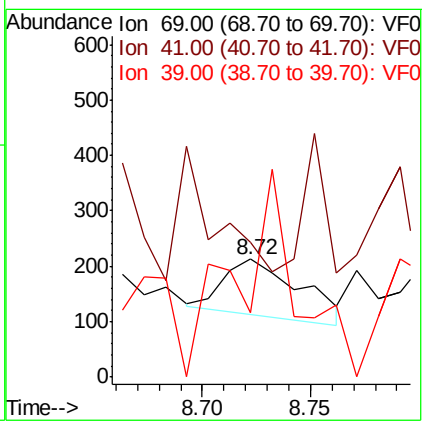


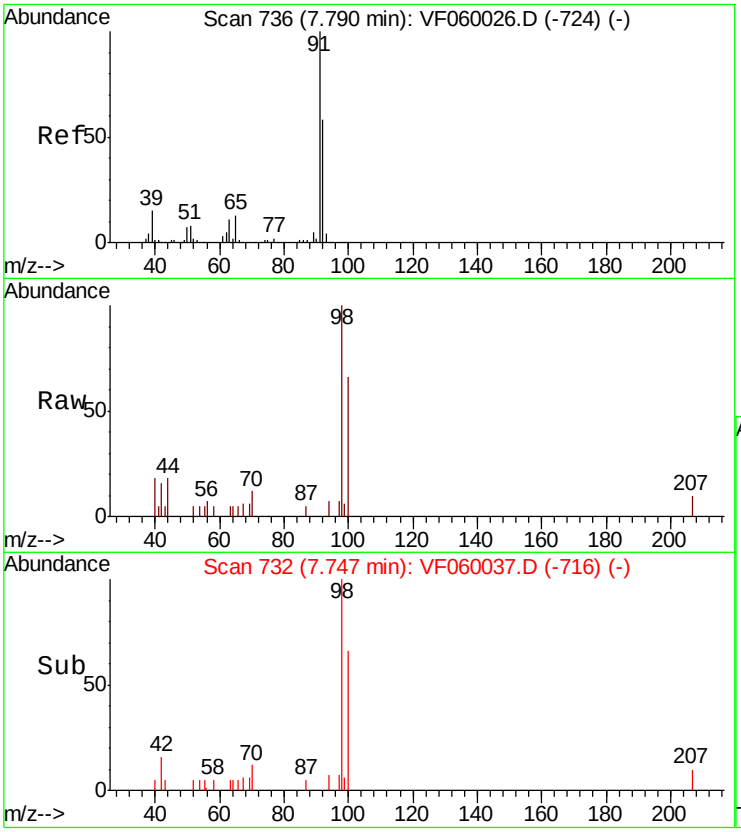


#56
Ethyl methacrylate
Concen: 3.57 ug/l
RT: 8.72 min Scan# 831
Delta R.T. -0.04 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Tgt Ion: 69 Resp: 245

Ion	Ratio	Lower	Upper
69	100		
41	114.6	61.6	92.4#
39	54.5	43.9	65.9



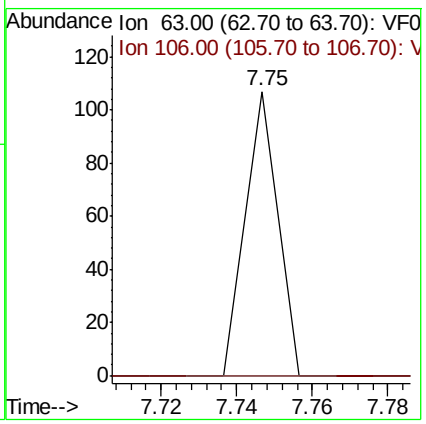


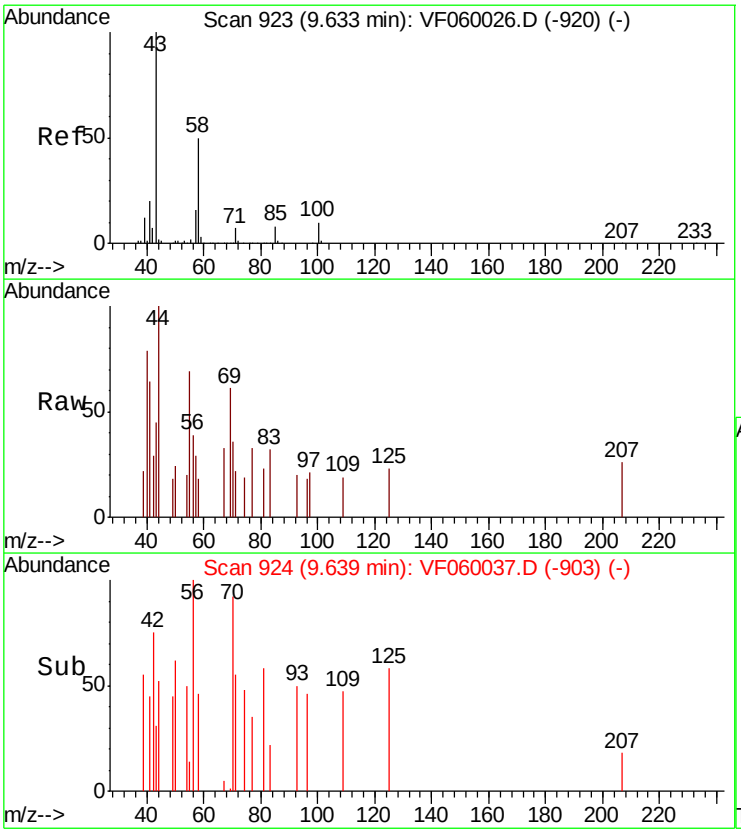
#58
2-Chloroethyl Vinyl ether
Concen: 11.56 ug/l
RT: 7.75 min Scan# 732
Delta R.T. -0.04 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument :
MSVOA_F
ClientSampleId :
SB-02-3.5-4.0RE

Tgt Ion: 63 Resp: 63

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0

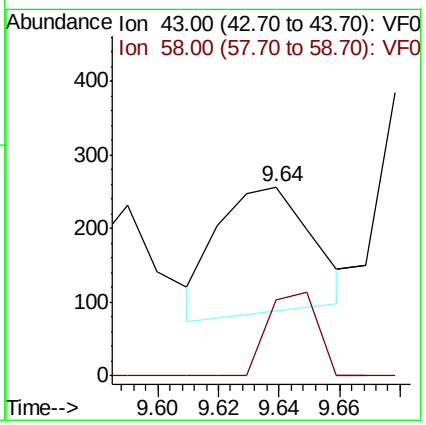


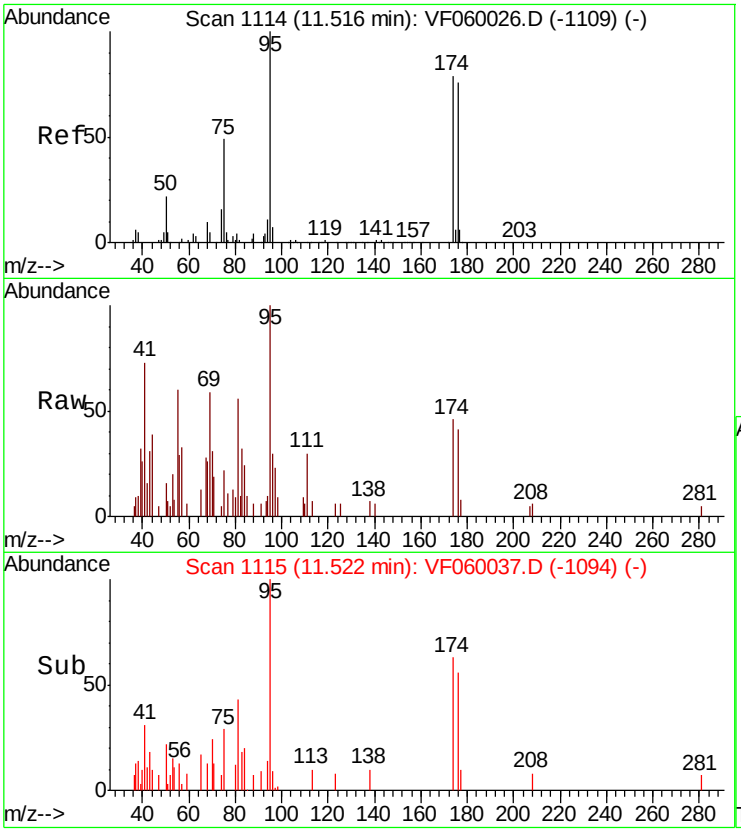


#59
2-Hexanone
Concen: 7.25 ug/l
RT: 9.64 min Scan# 924
Delta R.T. 0.01 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Tgt Ion: 43 Resp: 367

Ion	Ratio	Lower	Upper
43	100		
58	39.8	23.4	70.2



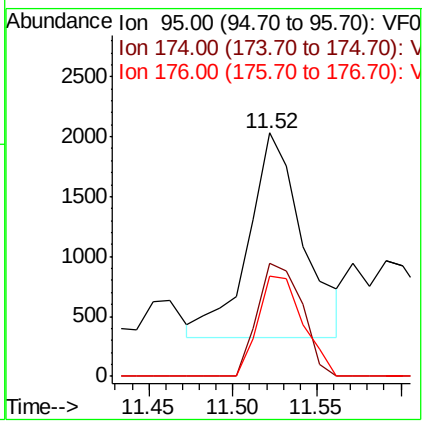


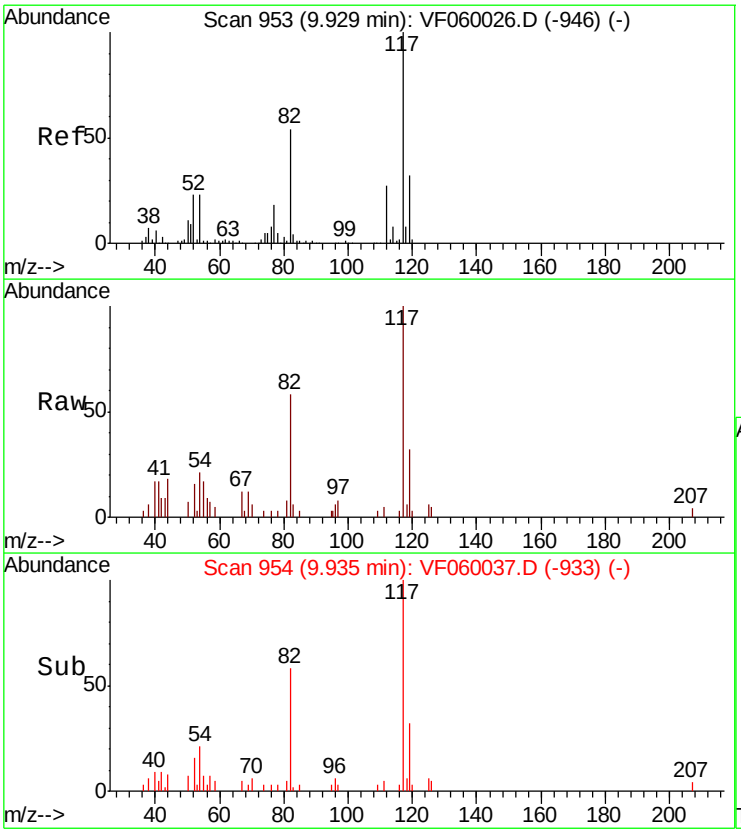
#62
4-Bromofluorobenzene
Concen: 31.74 ug/l
RT: 11.52 min Scan# 1115
Delta R.T. 0.01 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument :
MSVOA_F
ClientSampleId :
SB-02-3.5-4.0RE

Tgt Ion: 95 Resp: 3836

Ion	Ratio	Lower	Upper
95	100		
174	46.2	0.0	158.4
176	41.2	0.0	153.0

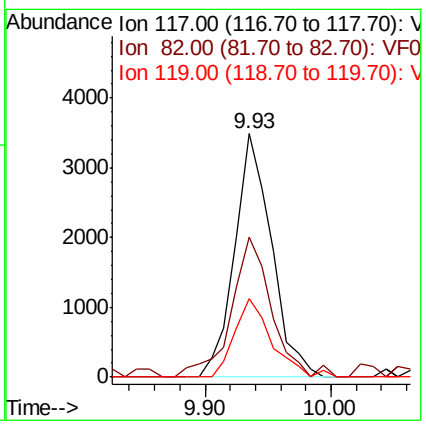


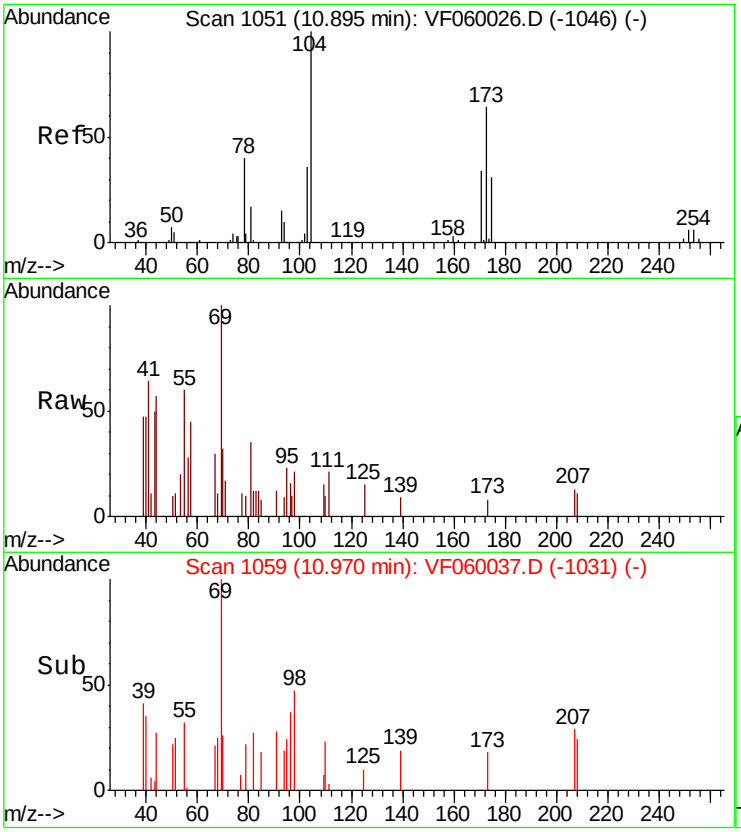


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.93 min Scan# 954
Delta R.T. 0.01 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Tgt Ion:117 Resp: 7061

Ion	Ratio	Lower	Upper
117	100		
82	57.7	43.6	65.4
119	32.2	25.6	38.4



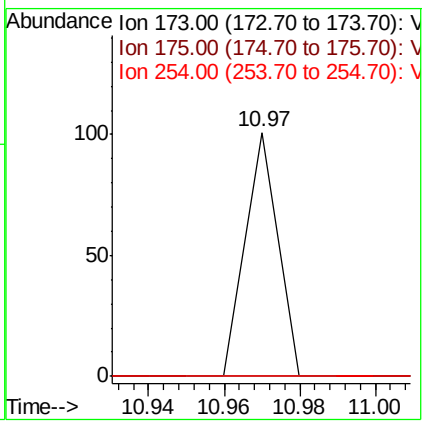


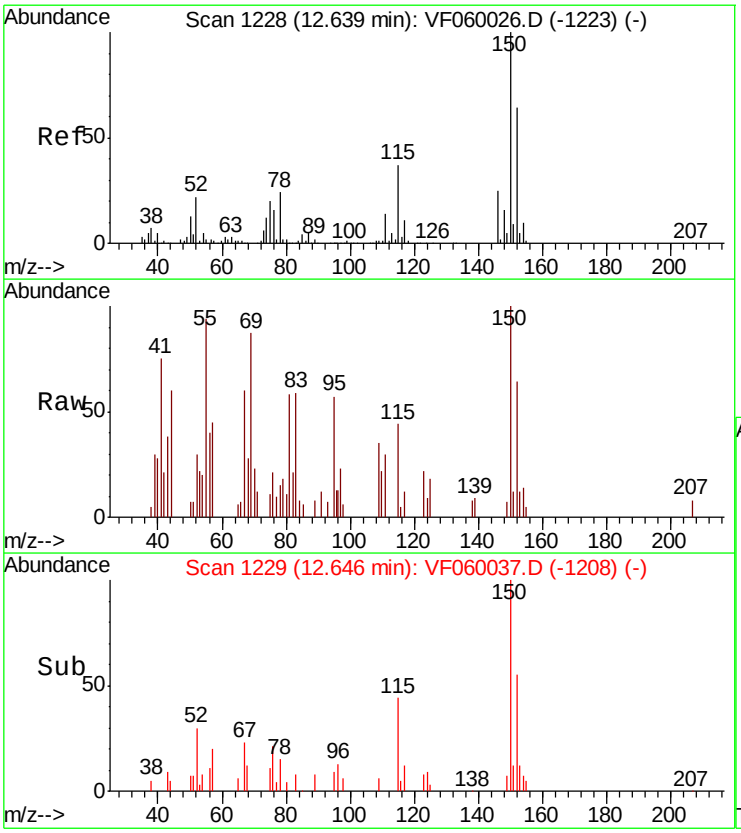
#71
Bromoform
Concen: 1.70 ug/l
RT: 10.97 min Scan# 1059
Delta R.T. 0.08 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument : MSVOA_F
ClientSampleId : SB-02-3.5-4.0RE

Tgt Ion:173 Resp: 60

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.7	74.1#
254	0.0	0.0	0.0

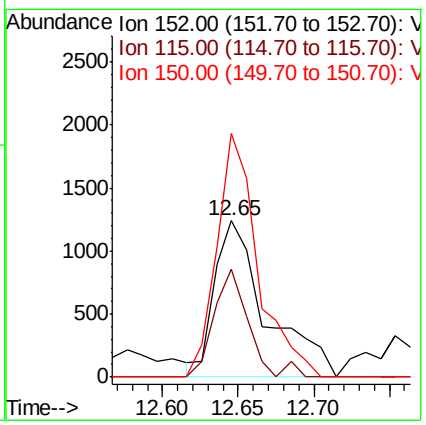


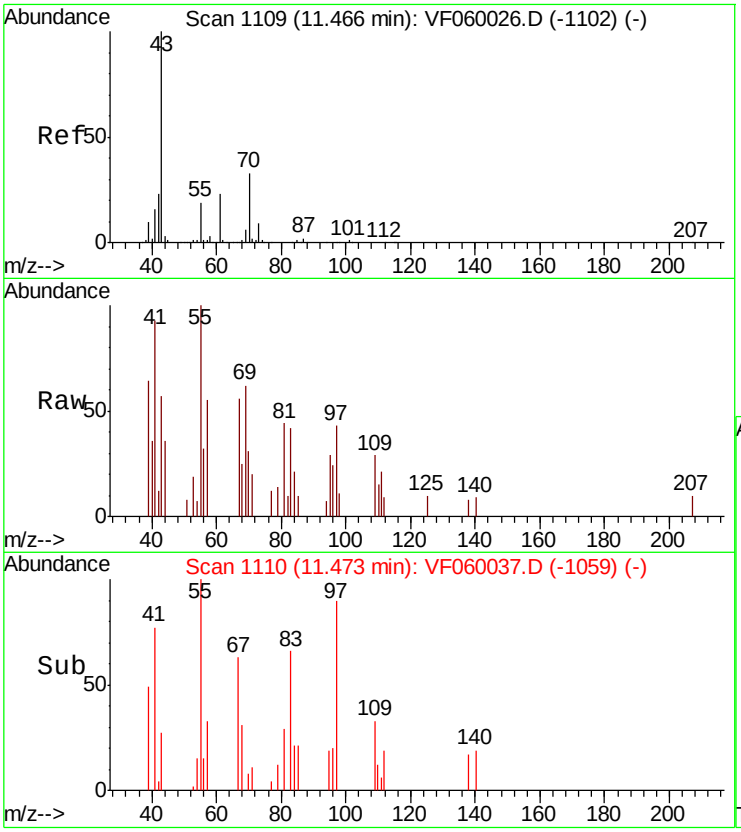


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.65 min Scan# 1229
Delta R.T. 0.01 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Tgt Ion:152 Resp: 2953

Ion	Ratio	Lower	Upper
152	100		
115	68.9	28.6	85.9
150	156.0	0.0	312.0



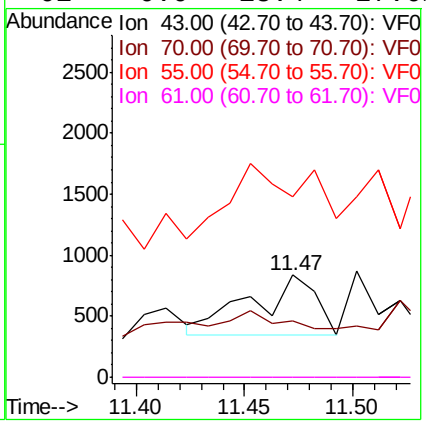


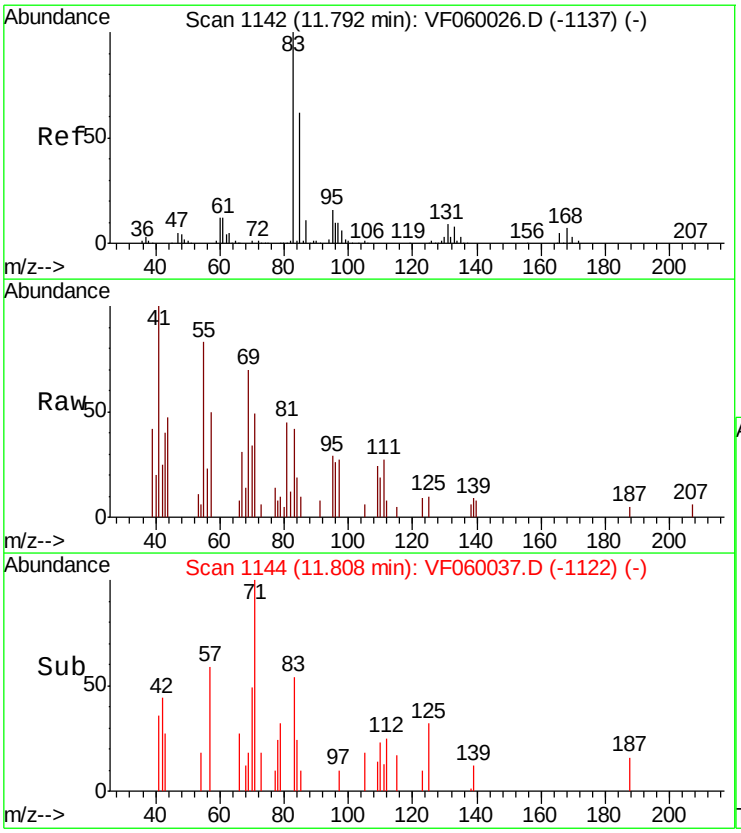
#74
N-amyl acetate
Concen: 18.23 ug/l
RT: 11.47 min Scan# 1110
Delta R.T. 0.01 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument : MSVOA_F
ClientSampleId : SB-02-3.5-4.0RE

Tgt Ion: 43 Resp: 1007

Ion	Ratio	Lower	Upper
43	100		
70	55.3	26.4	39.6#
55	176.0	15.0	22.4#
61	0.0	18.4	27.6#

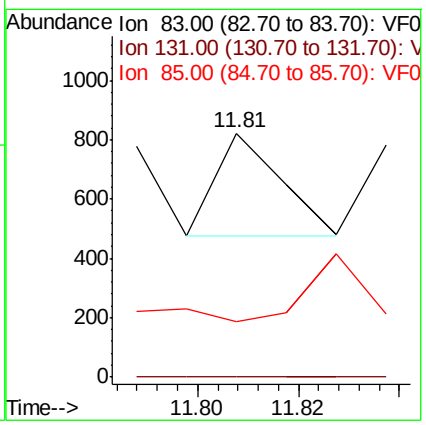


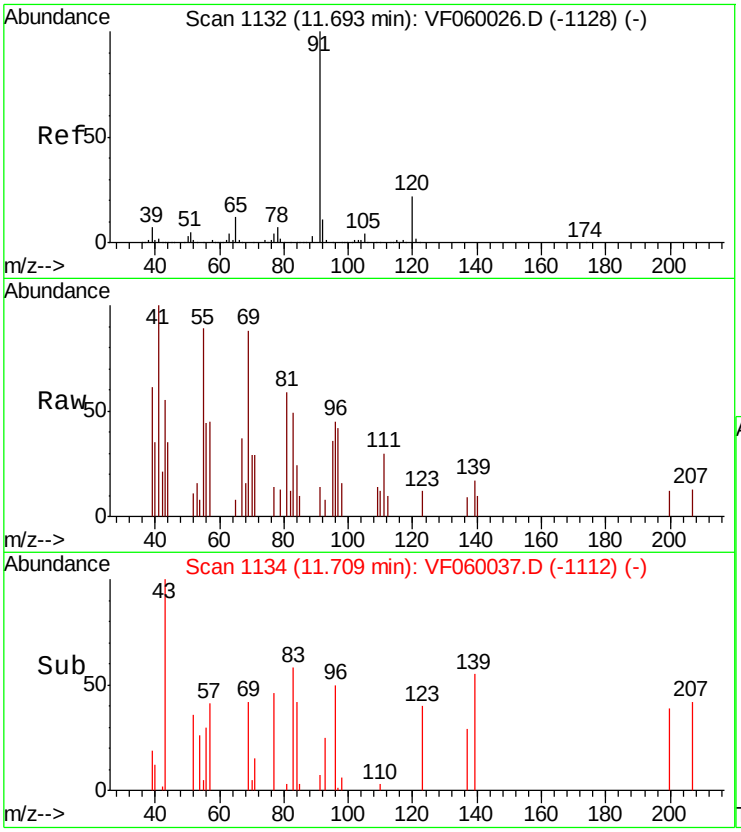


#75
1,1,2,2-Tetrachloroethane
Concen: 7.99 ug/l
RT: 11.81 min Scan# 1144
Delta R.T. 0.02 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Tgt Ion: 83 Resp: 310

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.5	13.7#
85	22.8	31.3	93.9#



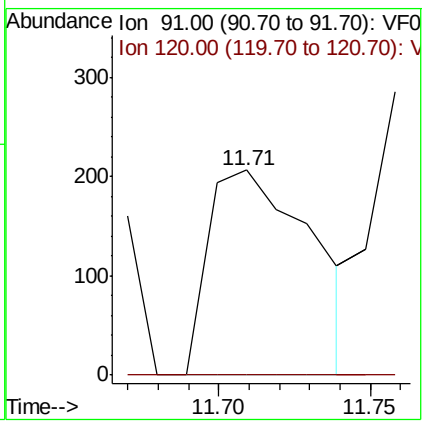


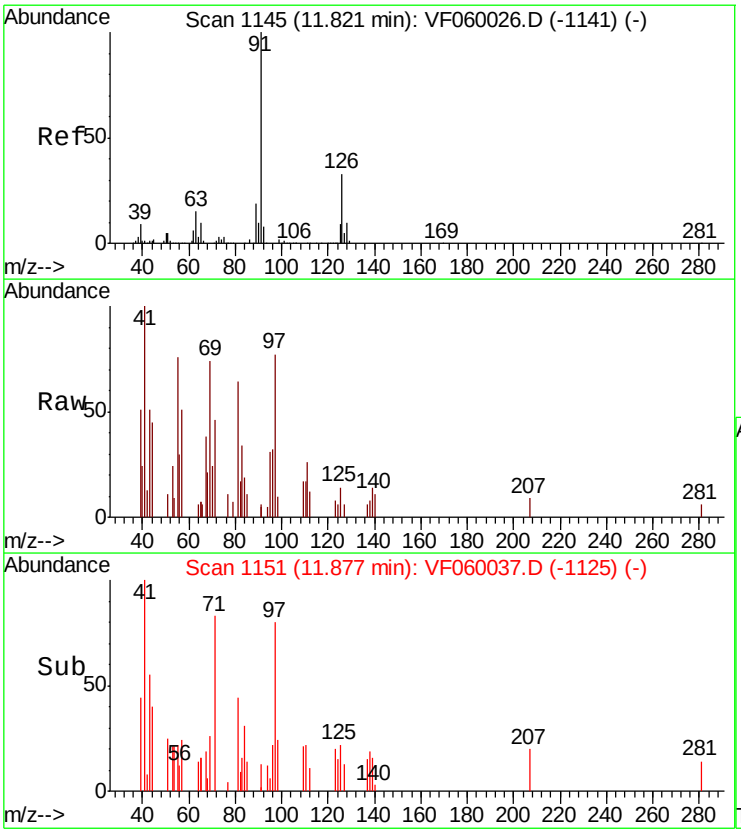
#78
n-propylbenzene
Concen: 2.23 ug/l
RT: 11.71 min Scan# 1134
Delta R.T. 0.02 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument :
MSVOA_F
ClientSampleId :
SB-02-3.5-4.0RE

Tgt Ion: 91 Resp: 489

Ion	Ratio	Lower	Upper
91	100		
120	0.0	10.9	32.7#

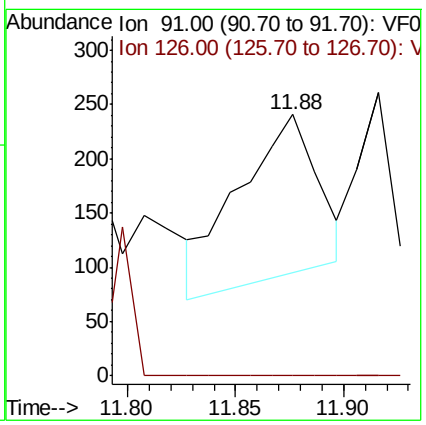


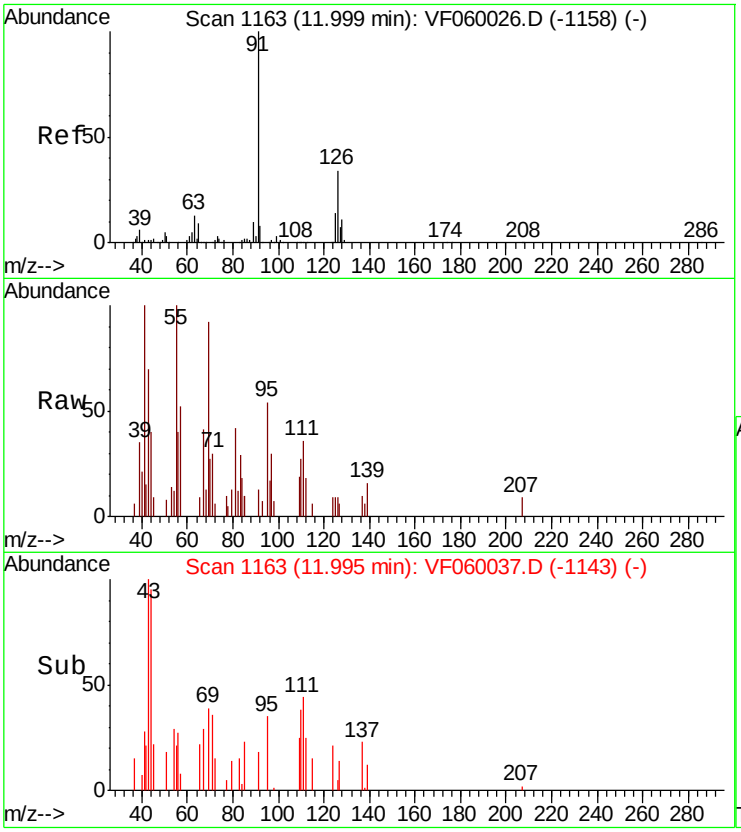


#79
2-Chlorotoluene
Concen: 2.97 ug/l
RT: 11.88 min Scan# 1151
Delta R.T. 0.06 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Tgt Ion: 91 Resp: 383

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.6	49.7#



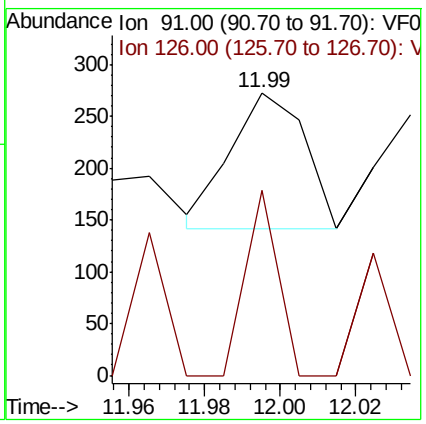


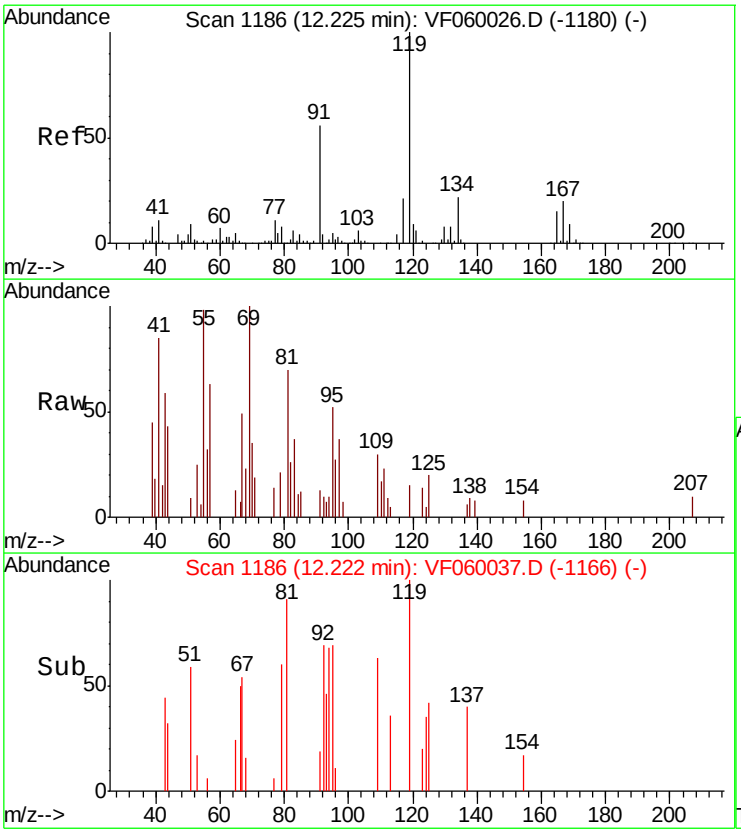
#82
4-Chlorotoluene
Concen: 1.28 ug/l
RT: 11.99 min Scan# 1163
Delta R.T. -0.00 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument : MSVOA_F
ClientSampleId : SB-02-3.5-4.0RE

Tgt Ion: 91 Resp: 179

Ion	Ratio	Lower	Upper
91	100		
126	65.6	17.0	50.9#

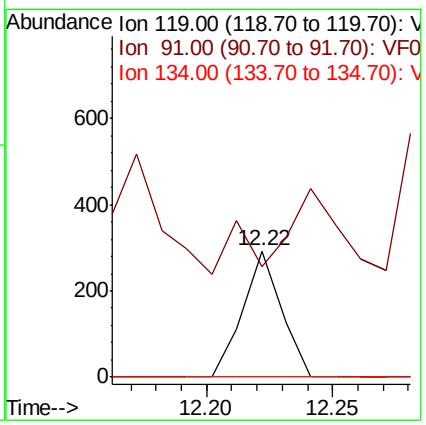


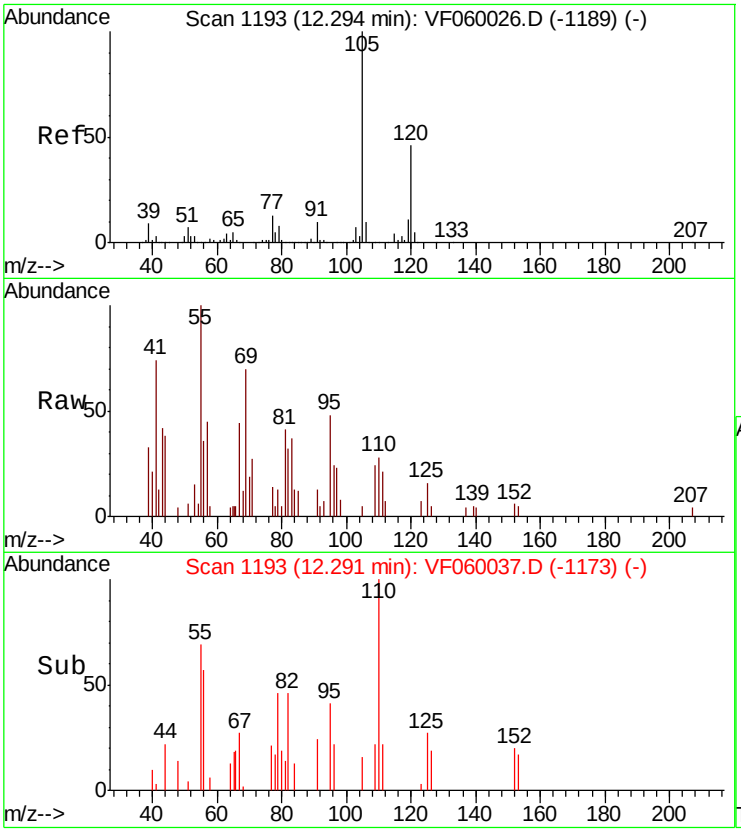


#83
tert-Butylbenzene
Concen: 2.07 ug/l
RT: 12.22 min Scan# 1186
Delta R.T. -0.00 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Tgt Ion:119 Resp: 313

Ion	Ratio	Lower	Upper
119	100		
91	87.4	28.1	84.3#
134	0.0	11.1	33.3#



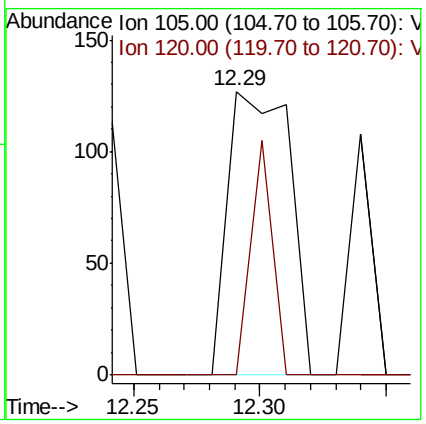


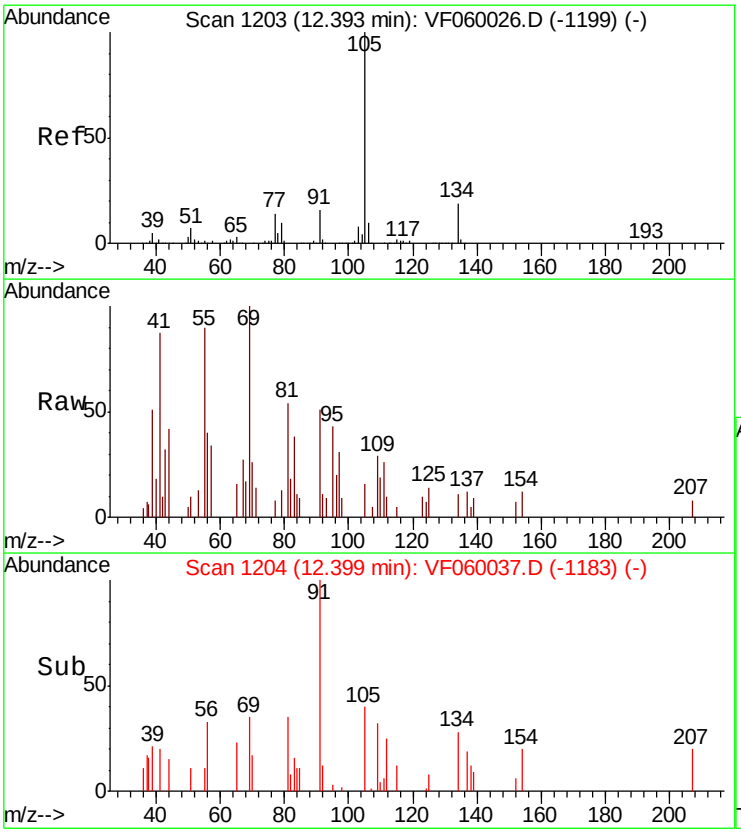
#84
1,2,4-Trimethylbenzene
Concen: 1.31 ug/l
RT: 12.29 min Scan# 1193
Delta R.T. -0.00 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument :
MSVOA_F
ClientSampleId :
SB-02-3.5-4.0RE

Tgt Ion:105 Resp: 216

Ion	Ratio	Lower	Upper
105	100		
120	0.0	23.3	69.8#

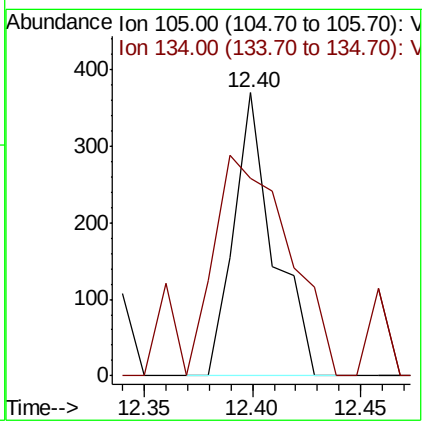


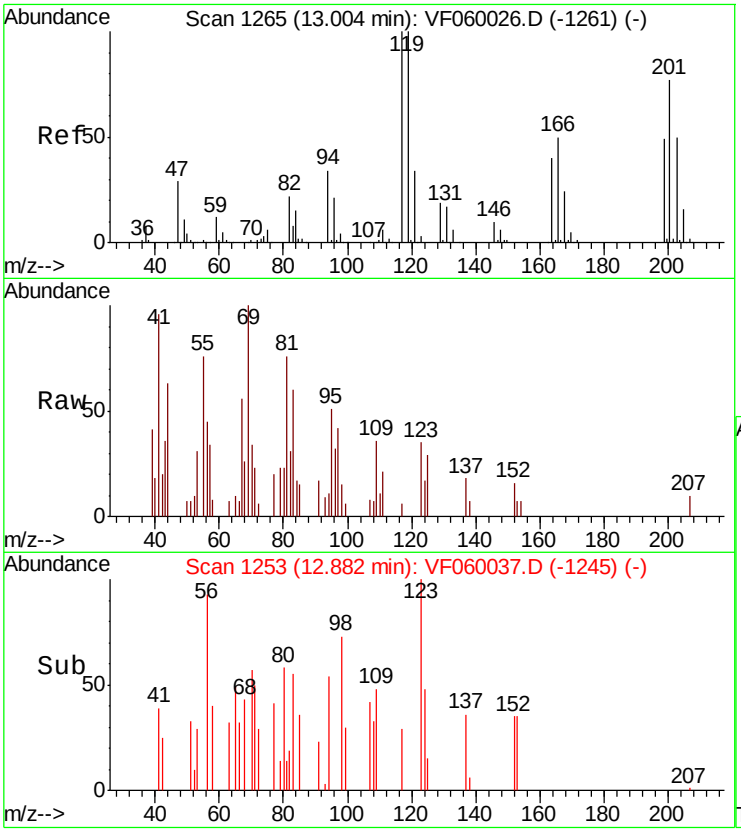


#85
sec-Butylbenzene
Concen: 2.24 ug/l
RT: 12.40 min Scan# 1204
Delta R.T. 0.01 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Tgt Ion:105 Resp: 471

Ion	Ratio	Lower	Upper
105	100		
134	69.6	9.3	27.9#



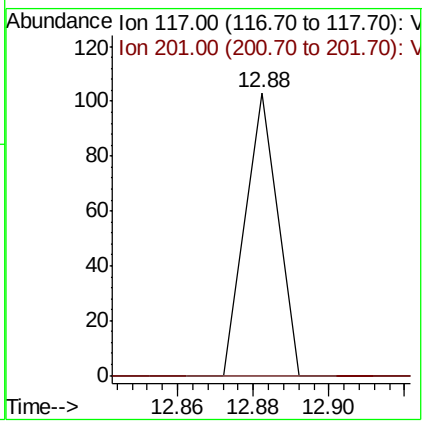


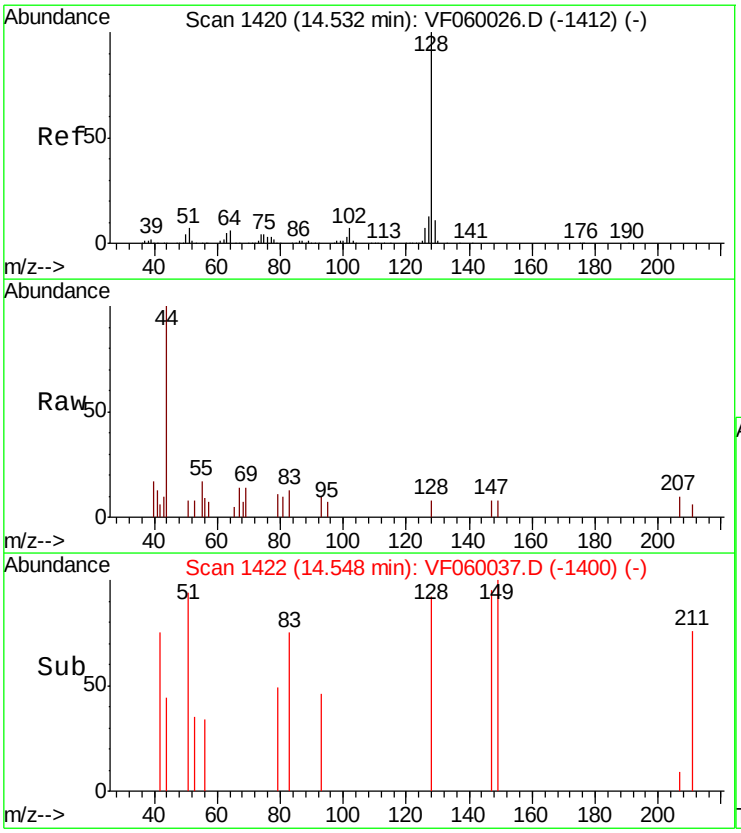
#90
Hexachloroethane
Concen: 1.56 ug/l
RT: 12.88 min Scan# 1253
Delta R.T. -0.12 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument :
MSVOA_F
ClientSampleId :
SB-02-3.5-4.0RE

Tgt Ion:117 Resp: 61

Ion	Ratio	Lower	Upper
117	100		
201	0.0	38.6	115.8#

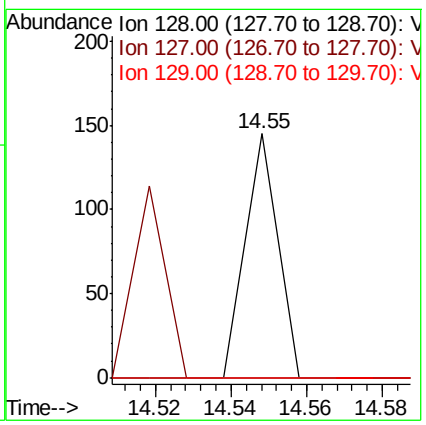


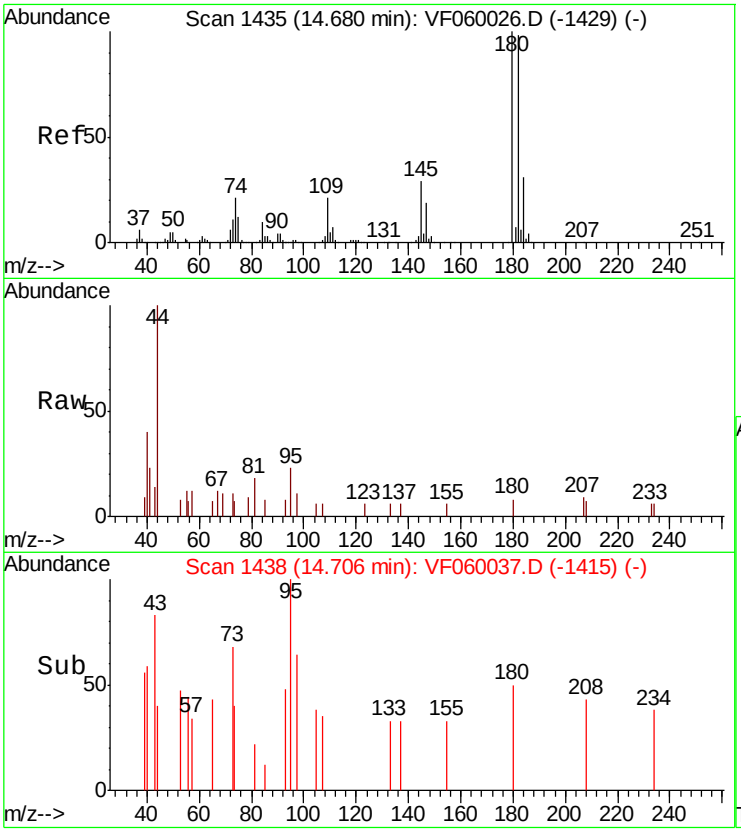


#95
Naphthalene
Concen: 3.03 ug/l
RT: 14.55 min Scan# 1422
Delta R.T. 0.02 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Tgt Ion:128 Resp: 86

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.4	15.6#
129	0.0	8.5	12.7#





#96
1,2,3-Trichlorobenzene
Concen: 1.51 ug/l
RT: 14.71 min Scan# 1438
Delta R.T. 0.03 min
Lab File: VF060037.D
Acq: 22 Aug 2018 13:54

Instrument :
MSVOA_F
ClientSampleId :
SB-02-3.5-4.0RE

Tgt Ion:180 Resp: 91

Ion	Ratio	Lower	Upper
180	100		
182	0.0	49.0	147.2#
145	0.0	14.4	43.2#