Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF062718\
Data File : VF059350.D
Acq On : 27 Jun 2018 20:22
Operator : VA/AP
Sample : J3677-10
Misc : 5.04g/5mL/MSVOA-F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Jun 28 01:45:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 26 08:45:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.03	168	6097	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.77	114	6299	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.91	117	5039	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	1490	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.02	65	1121	14.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 28.46%			
35) Dibromofluoromethane	4.28	113	1682	36.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 73.10%			
50) Toluene-d8	7.70	98	5058	44.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.78%			
62) 4-Bromofluorobenzene	11.50	95	1304	20.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 40.58%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.96	85	75	1.346	ug/l #	40
3) Chloromethane	1.09	50	83	2.218	ug/l #	41
4) Vinyl Chloride	1.14	62	111	3.013	ug/l #	42
8) Diethyl Ether	1.62	74	73	3.908	ug/l	80
11) Tert butyl alcohol	2.61	59	82	15.636	ug/l #	66
12) 1,1-Dichloroethene	1.94	96	61	1.697	ug/l #	1
13) Acrolein	2.03	56	67	8.085	ug/l #	10
14) Allyl chloride	2.12	41	145	2.149	ug/l #	1
16) Acetone	2.32	43	615	21.957	ug/l #	65
18) Methyl Acetate	2.39	43	145	2.984	ug/l #	61
19) Methyl tert-butyl Ether	2.51	73	241	1.797	ug/l #	63
20) Methylene Chloride	2.28	84	374	1.263	ug/l #	47
21) trans-1,2-Dichloroethene	2.38	96	64	1.669	ug/l #	1
25) 2-Butanone	4.49	43	386	13.601	ug/l #	59
27) cis-1,2-Dichloroethene	3.66	96	83	1.426	ug/l	1
31) Cyclohexane	3.87	56	189	3.114	ug/l #	13
36) 1,1-Dichloropropene	4.45	75	83	1.508	ug/l #	44
41) Methacrylonitrile	4.92	41	73	3.889	ug/l #	26
42) 1,2-Dichloroethane	5.13	62	73	1.024	ug/l	83
43) Isopropyl Acetate	7.13	43	406	8.858	ug/l #	52
48) Methyl methacrylate	6.88	41	60	1.953	ug/l #	42
49) 1,4-Dioxane	7.04	88	89	522.687	ug/l #	20
51) 4-Methyl-2-Pentanone	8.38	43	163	4.800	ug/l #	39
53) t-1,3-Dichloropropene	8.42	75	68	1.019	ug/l #	43
55) 1,1,2-Trichloroethane	8.58	97	63	1.777	ug/l #	13
58) 2-Chloroethyl Vinyl ether	7.76	63	135	40.993	ug/l	100
59) 2-Hexanone	9.64	43	66	Below Cal	#	30
61) 1,2-Dibromoethane	9.16	107	59	1.372	ug/l #	1
64) Tetrachloroethene	8.18	164	64	1.958	ug/l #	1
74) N-amyl acetate	11.42	43	103	3.270	ug/l #	46
85) sec-Butylbenzene	12.50	105	127	1.260	ug/l #	58
86) p-Isopropyltoluene	12.51	119	124	1.466	ug/l #	50
90) Hexachloroethane	12.91	117	60	2.846	ug/l #	10
92) 1,2-Dibromo-3-Chloropropan	13.57	75	75	15.433	ug/l #	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF062718\
Data File : VF059350.D
Acq On : 27 Jun 2018 20:22
Operator : VA/AP
Sample : J3677-10
Misc : 5.04g/5mL/MSVOA-F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Jun 28 01:45:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 26 08:45:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
94) Hexachlorobutadiene	14.21	225	67	3.710 ug/l #	20
95) Naphthalene	14.47	128	127	1.878 ug/l #	69

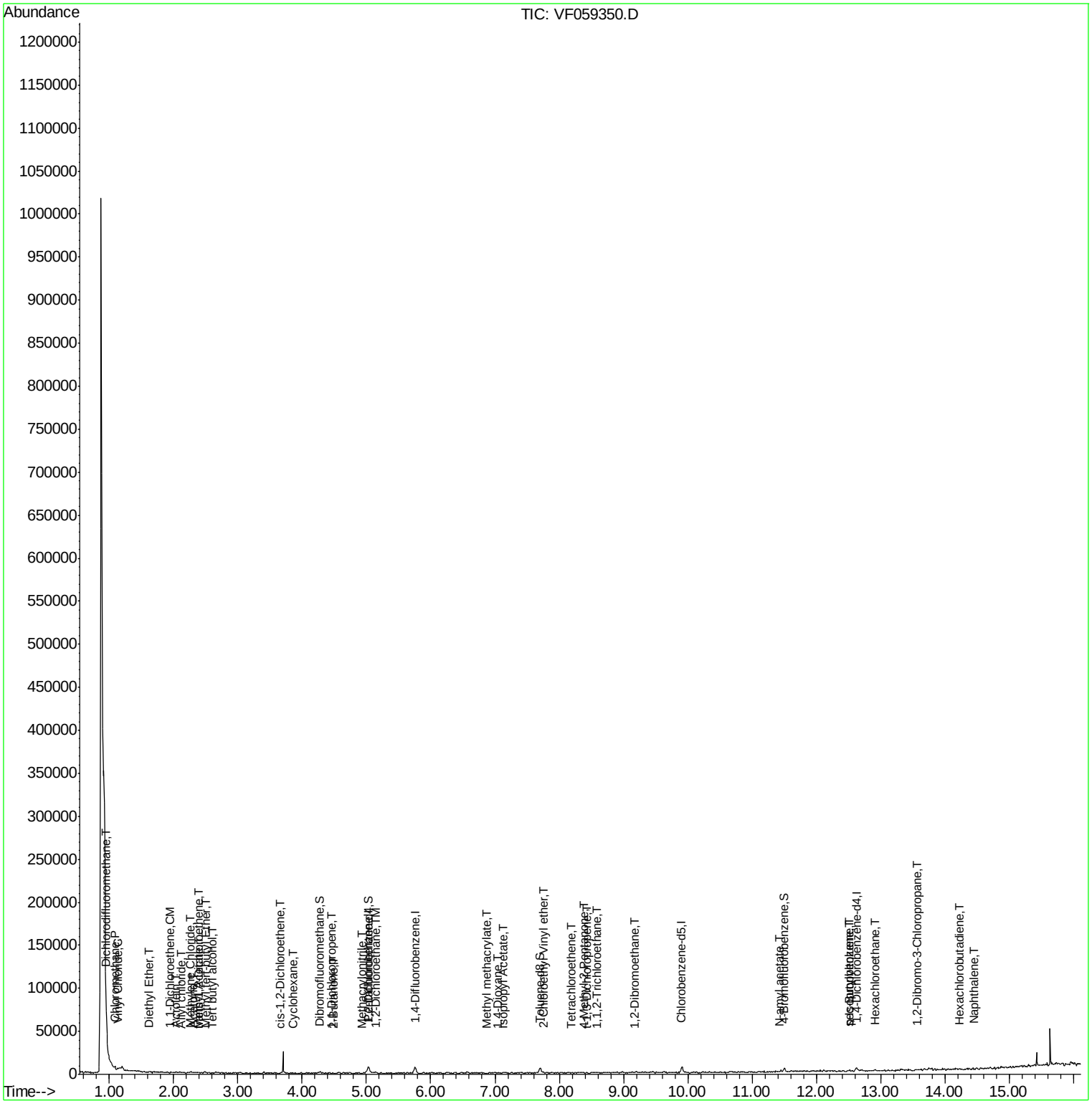
(#) = qualifier out of range (m) = manual integration (+) = signals summed

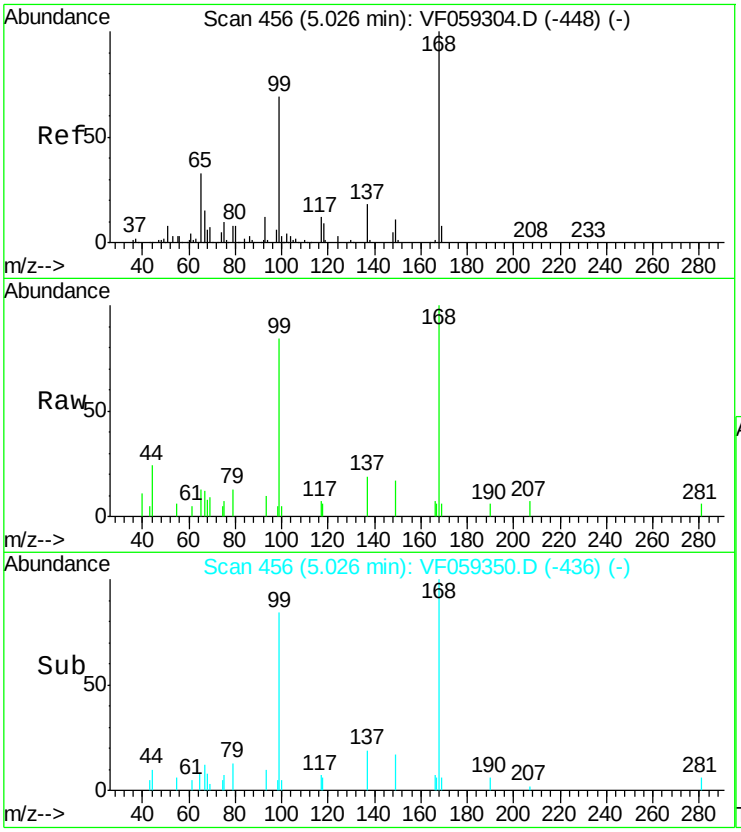
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF062718\
Data File : VF059350.D
Acq On : 27 Jun 2018 20:22
Operator : VA/AP
Sample : J3677-10
Misc : 5.04g/5mL/MSVOA-F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :

Quant Time: Jun 28 01:45:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 26 08:45:17 2018
Response via : Initial Calibration



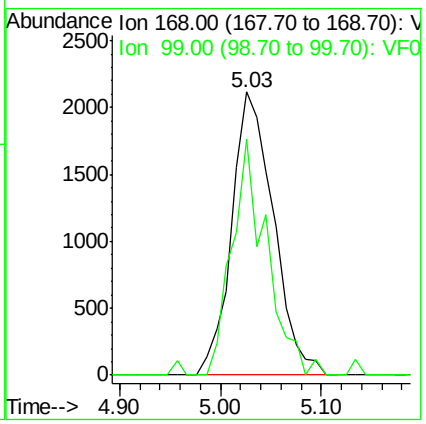


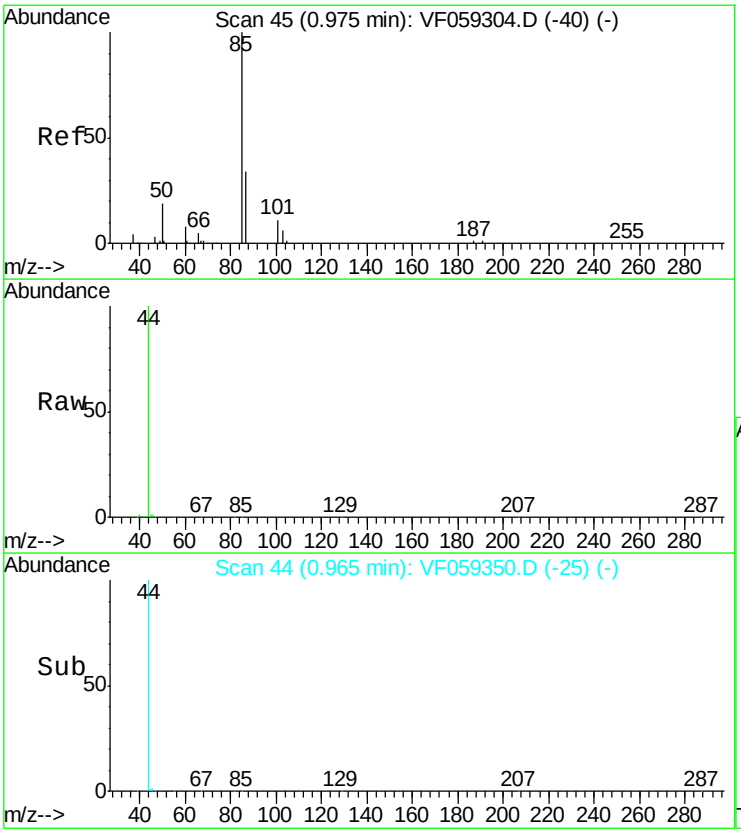
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.03 min Scan# 456
Delta R.T. -0.00 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:168 Resp: 6097

Ion	Ratio	Lower	Upper
168	100		
99	83.5	54.9	82.3#

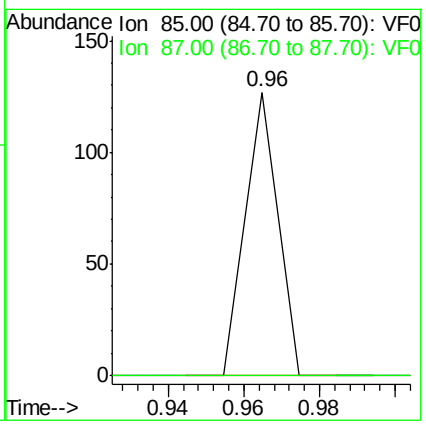


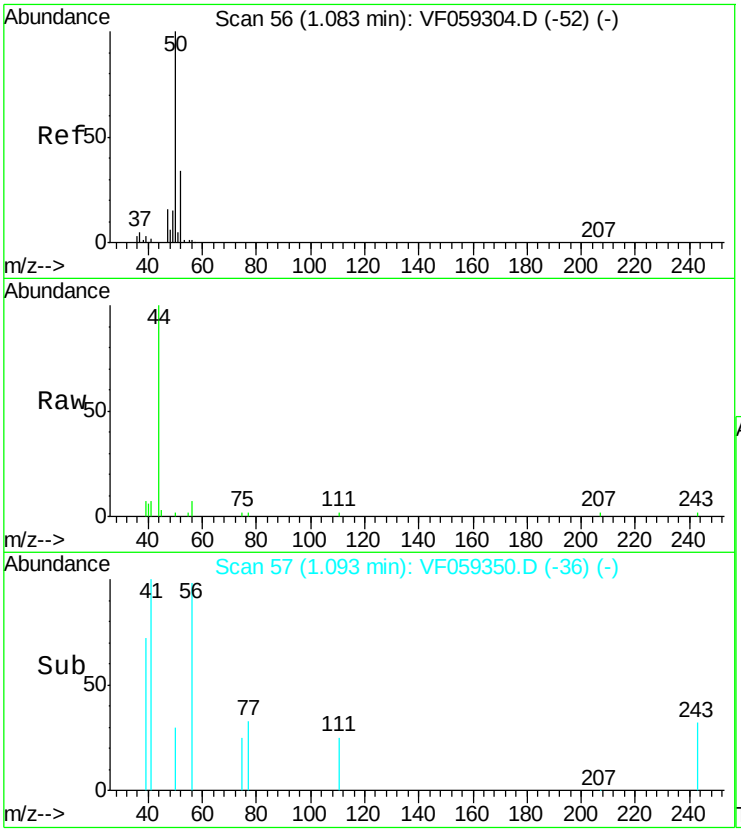


#2
Dichlorodifluoromethane
Concen: 1.346 ug/l
RT: 0.96 min Scan# 44
Delta R.T. -0.01 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion: 85 Resp: 75

Ion	Ratio	Lower	Upper
85	100		
87	0.0	17.1	51.3#



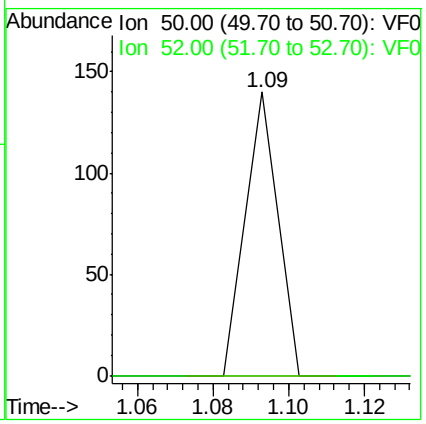


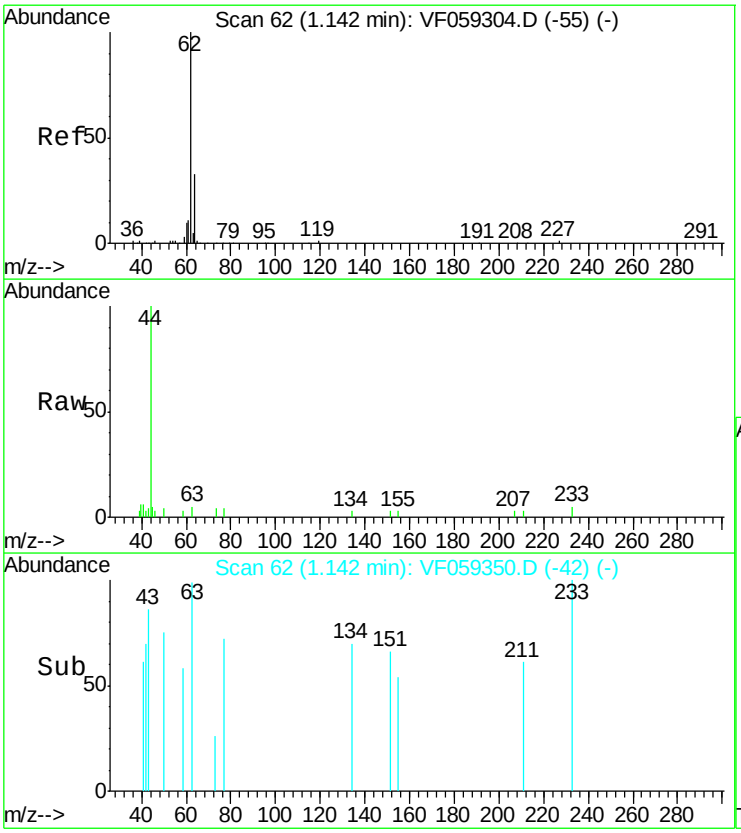
#3
Chloromethane
Concen: 2.218 ug/l
RT: 1.09 min Scan# 57
Delta R.T. 0.01 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 50 Resp: 83

Ion	Ratio	Lower	Upper
50	100		
52	0.0	26.7	40.1#

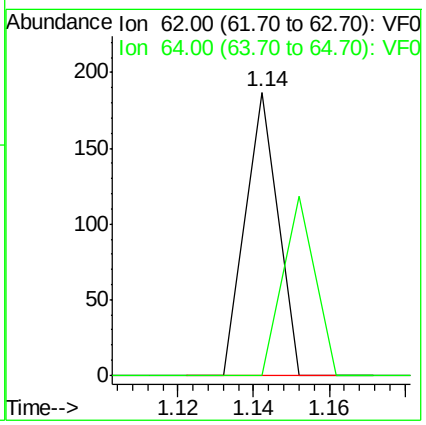


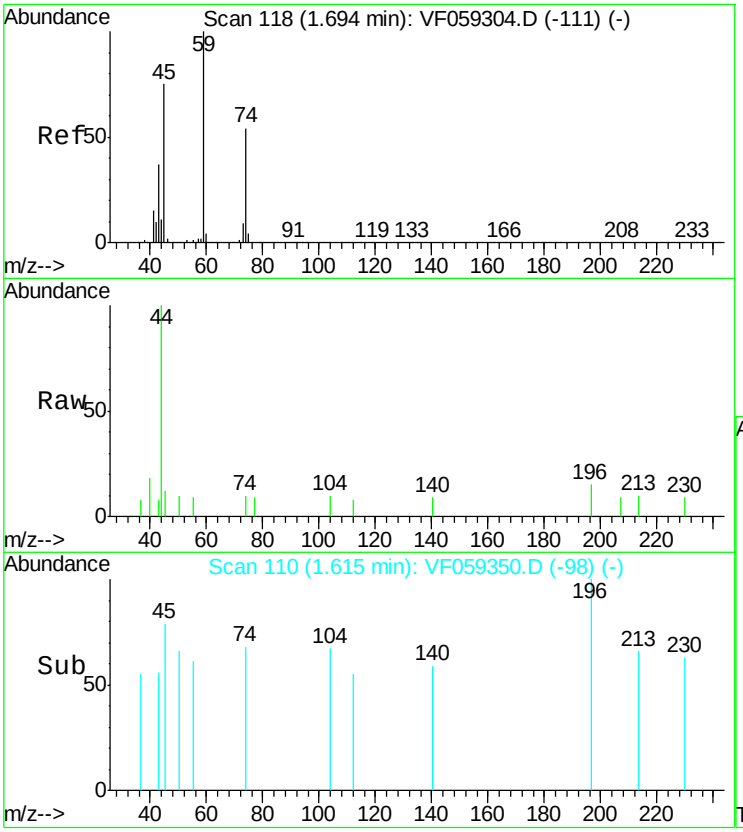


#4
Vinyl Chloride
Concen: 3.013 ug/l
RT: 1.14 min Scan# 62
Delta R.T. -0.00 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion: 62 Resp: 111

Ion	Ratio	Lower	Upper
62	100		
64	0.0	26.3	39.5#



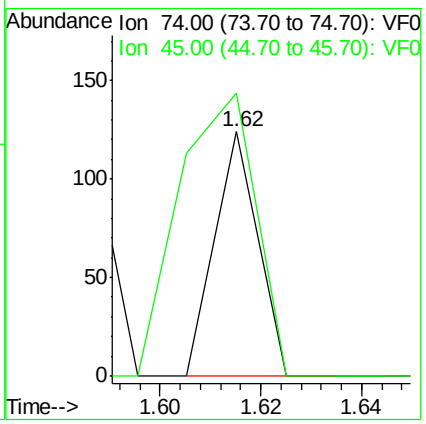


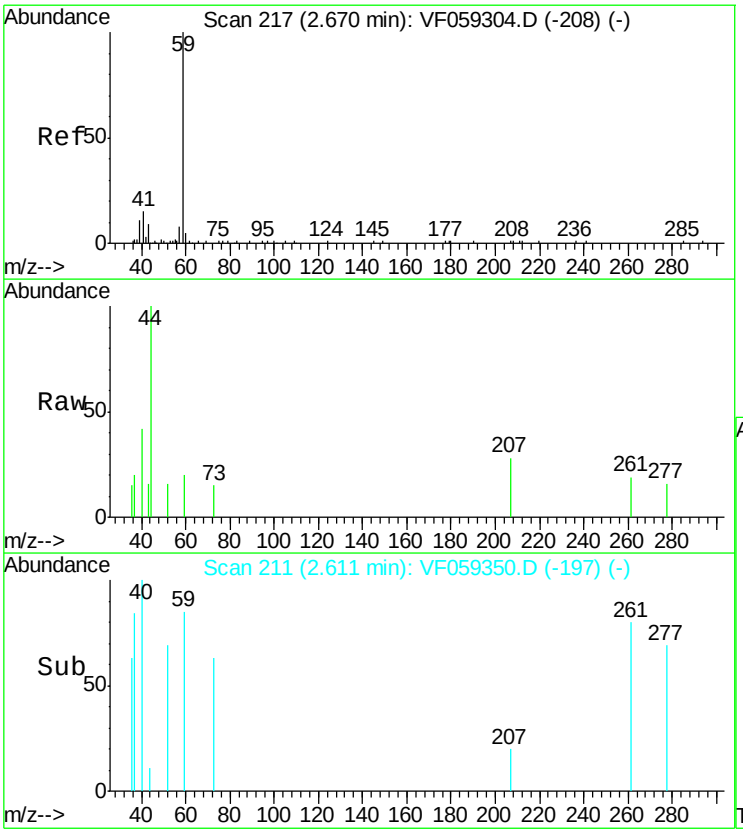
#8
Diethyl Ether
Concen: 3.908 ug/l
RT: 1.62 min Scan# 110
Delta R.T. -0.08 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 74 Resp: 73

Ion	Ratio	Lower	Upper
74	100		
45	116.1	70.0	210.0

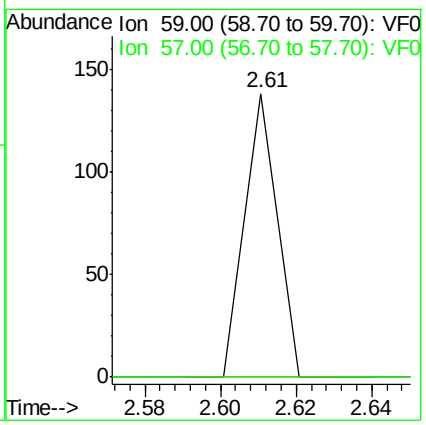


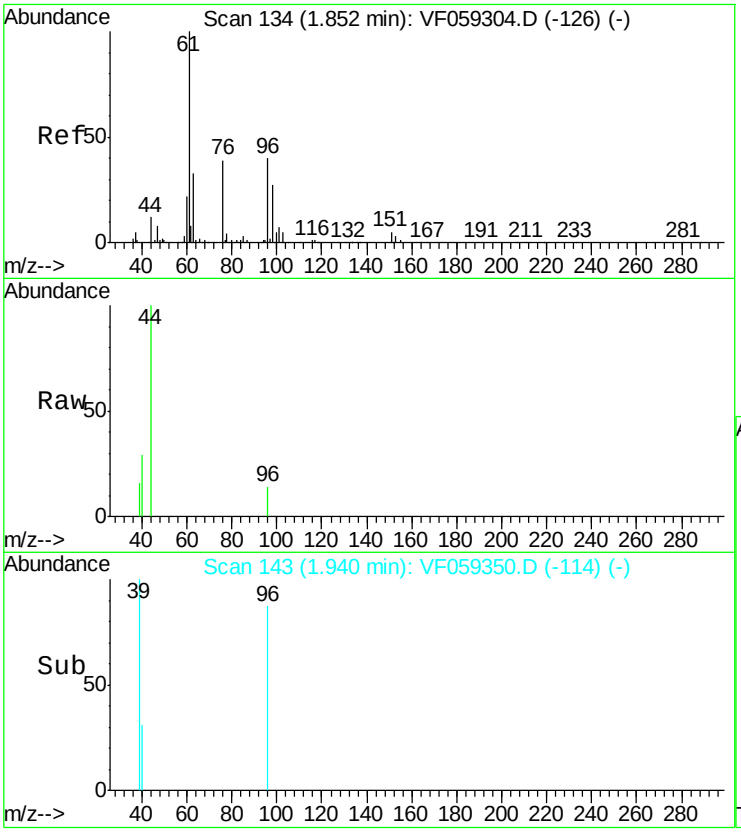


#11
Tert butyl alcohol
Concen: 15.636 ug/l
RT: 2.61 min Scan# 211
Delta R.T. -0.06 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion: 59 Resp: 82

Ion	Ratio	Lower	Upper
59	100		
57	0.0	11.0	16.4#



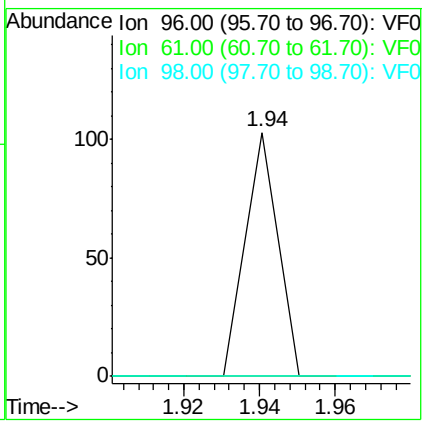


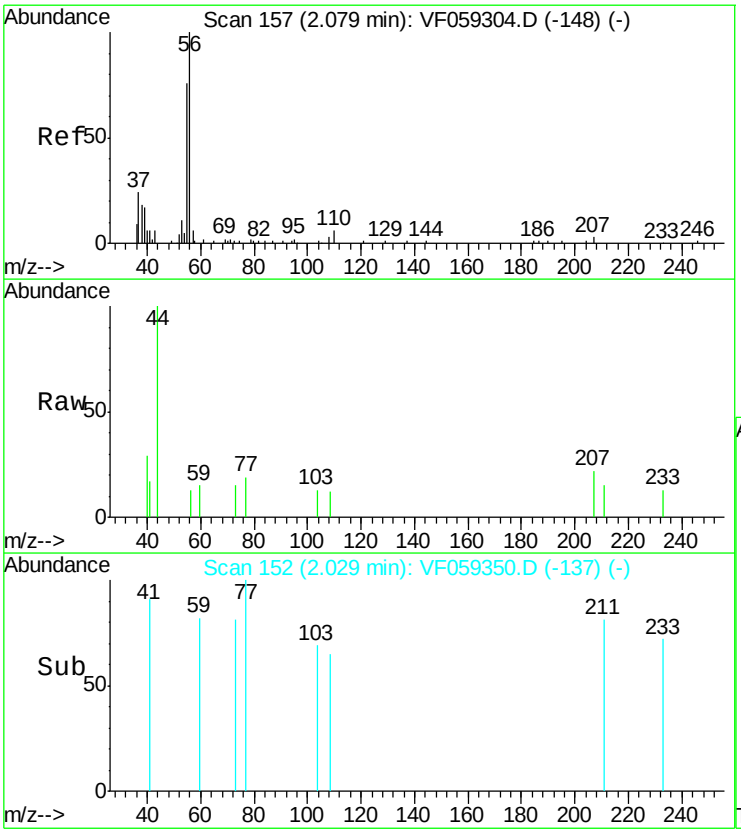
#12
1,1-Dichloroethene
Concen: 1.697 ug/l
RT: 1.94 min Scan# 143
Delta R.T. 0.09 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 61

Ion	Ratio	Lower	Upper
96	100		
61	0.0	201.1	301.7#
98	0.0	53.9	80.9#

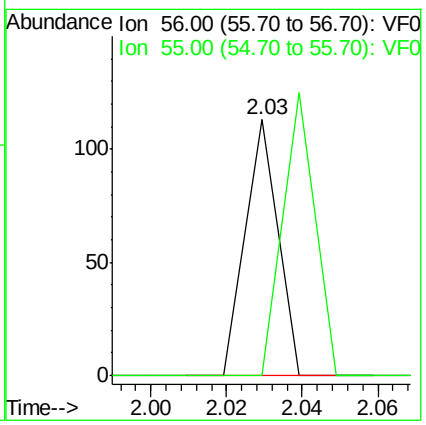


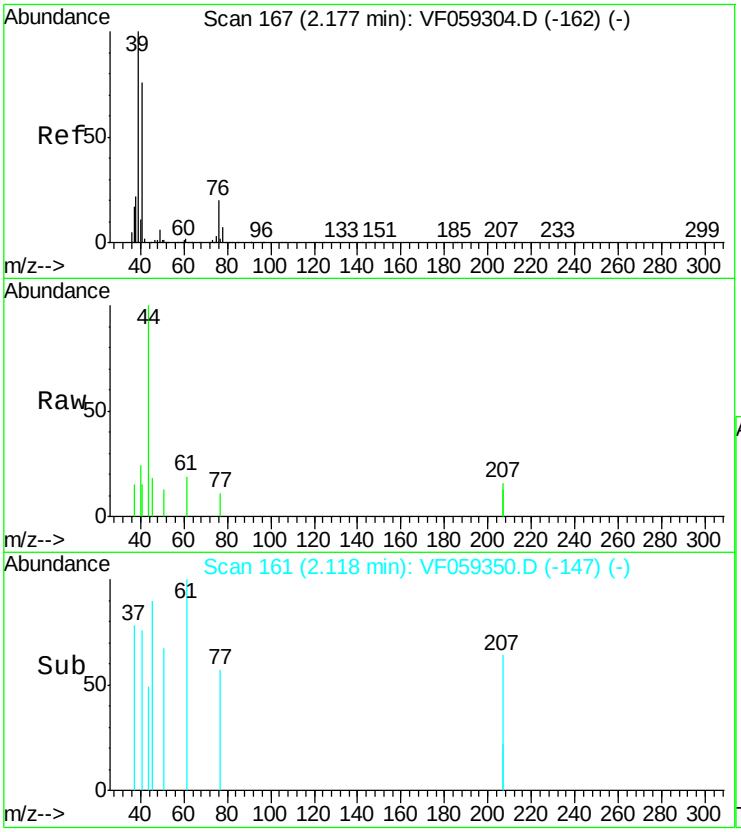


#13
Acrolein
Concen: 8.085 ug/l
RT: 2.03 min Scan# 152
Delta R.T. -0.05 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion: 56 Resp: 67

Ion	Ratio	Lower	Upper
56	100		
55	0.0	62.4	93.6#



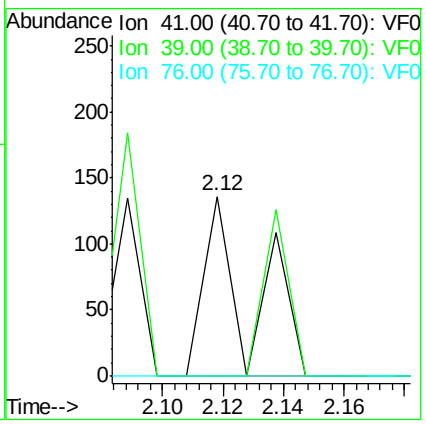


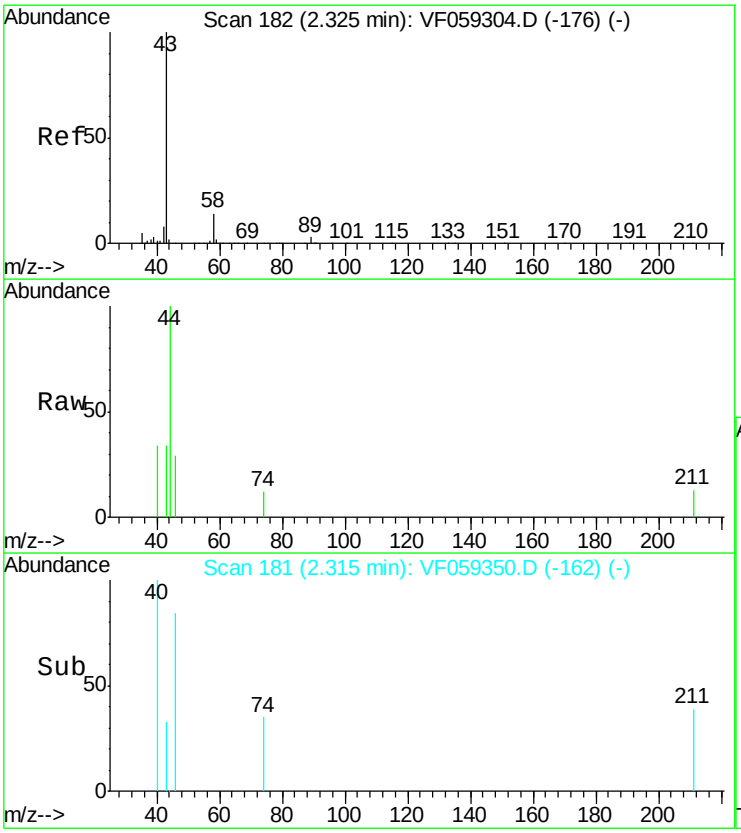
#14
Allyl chloride
Concen: 2.149 ug/l
RT: 2.12 min Scan# 161
Delta R.T. -0.06 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 145

Ion	Ratio	Lower	Upper
41	100		
39	0.0	105.6	158.4#
76	0.0	21.6	32.4#

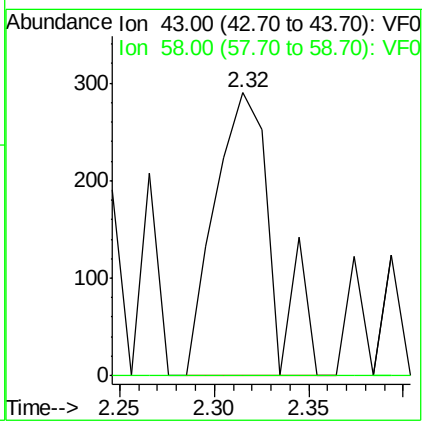


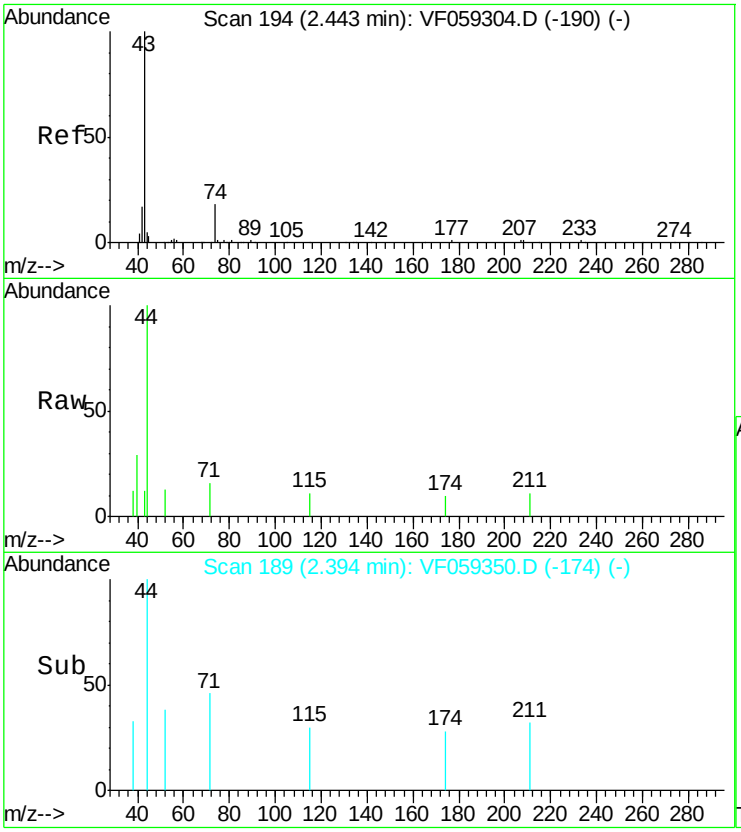


#16
Acetone
Concen: 21.957 ug/l
RT: 2.32 min Scan# 181
Delta R.T. -0.01 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion: 43 Resp: 615

Ion	Ratio	Lower	Upper
43	100		
58	0.0	11.4	17.0#



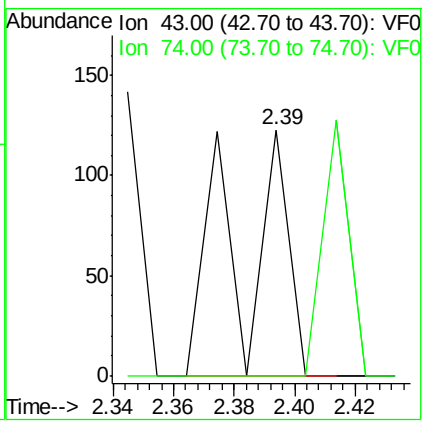


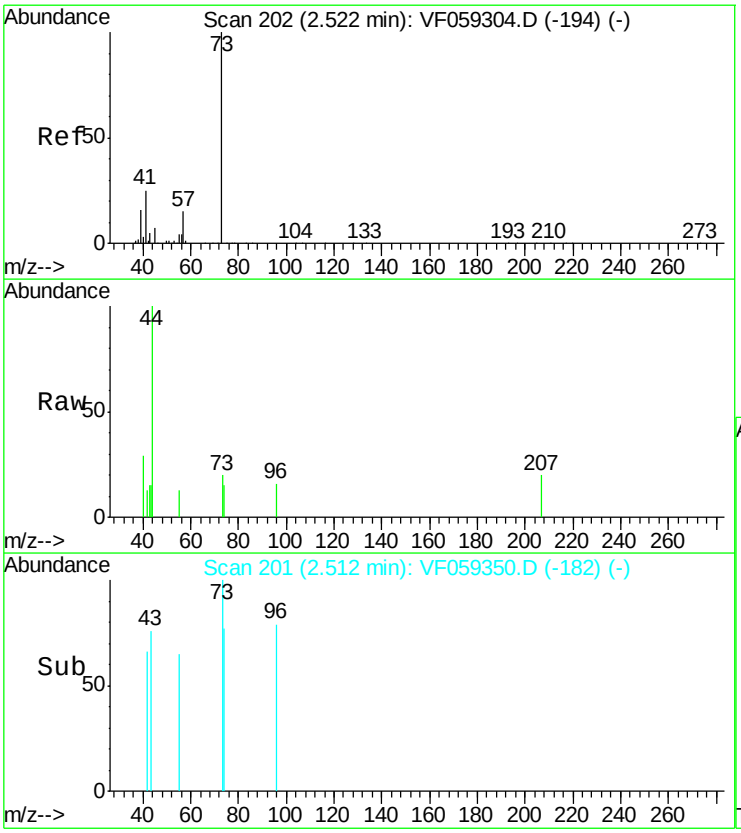
#18
Methyl Acetate
Concen: 2.984 ug/l
RT: 2.39 min Scan# 189
Delta R.T. -0.05 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 145

Ion	Ratio	Lower	Upper
43	100		
74	0.0	13.3	19.9#

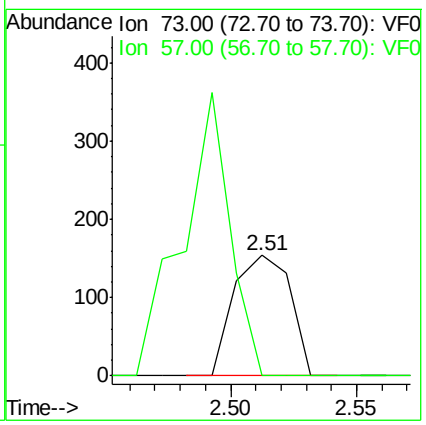


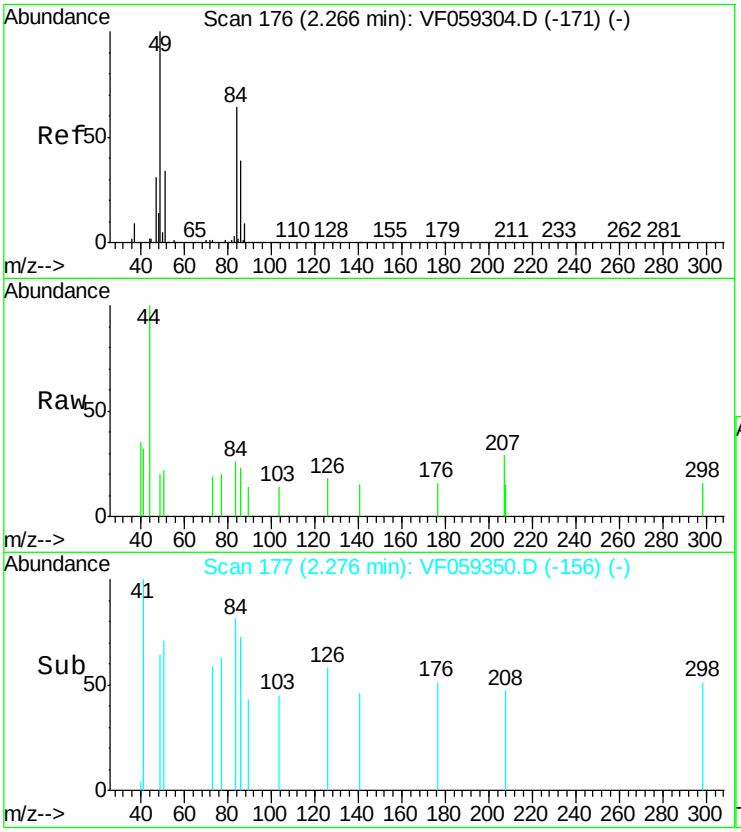


#19
Methyl tert-butyl Ether
Concen: 1.797 ug/l
RT: 2.51 min Scan# 201
Delta R.T. -0.01 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion: 73 Resp: 241

Ion	Ratio	Lower	Upper
73	100		
57	0.0	12.3	18.5#



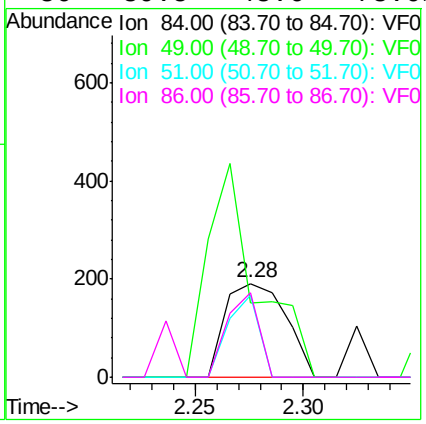


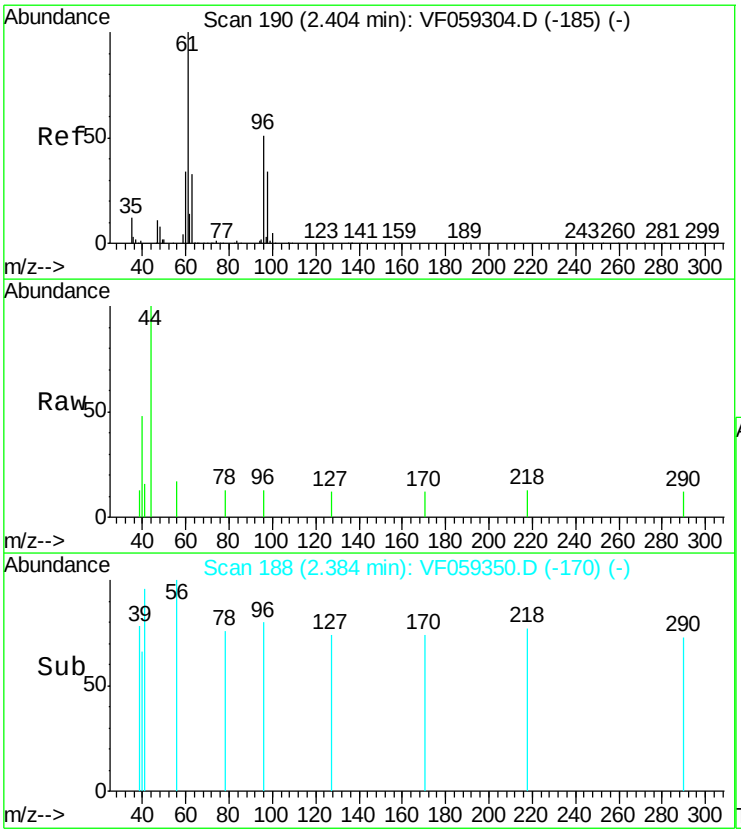
#20
Methylene Chloride
Concen: 1.263 ug/l
RT: 2.28 min Scan# 177
Delta R.T. 0.01 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 84 Resp: 374

Ion	Ratio	Lower	Upper
84	100		
49	79.1	126.5	189.7#
51	86.9	42.9	64.3#
86	89.5	48.6	73.0#

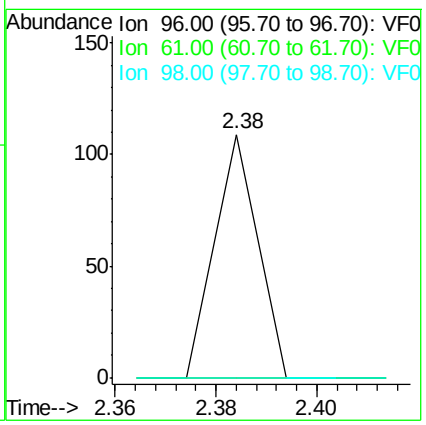


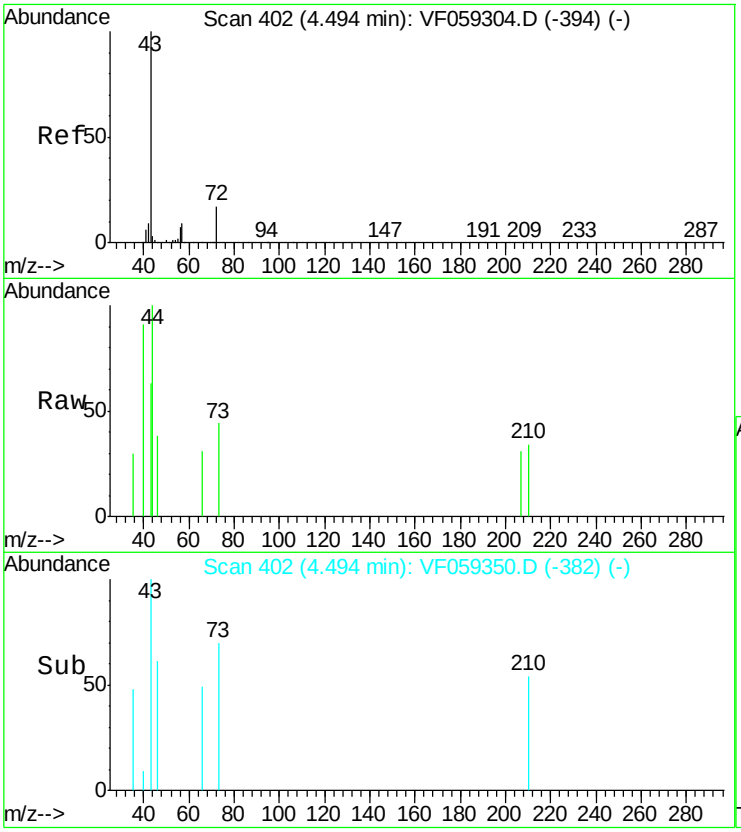


#21
trans-1,2-Dichloroethene
Concen: 1.669 ug/l
RT: 2.38 min Scan# 188
Delta R.T. -0.02 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion: 96 Resp: 64

Ion	Ratio	Lower	Upper
96	100		
61	0.0	157.4	236.2#
98	0.0	53.7	80.5#



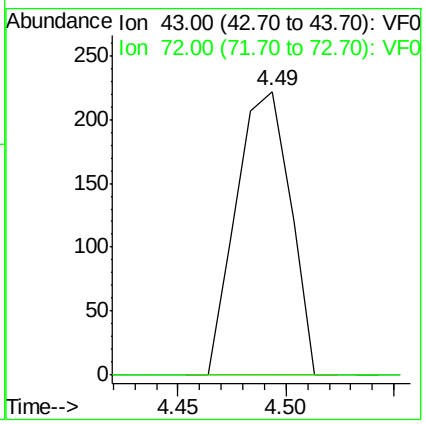


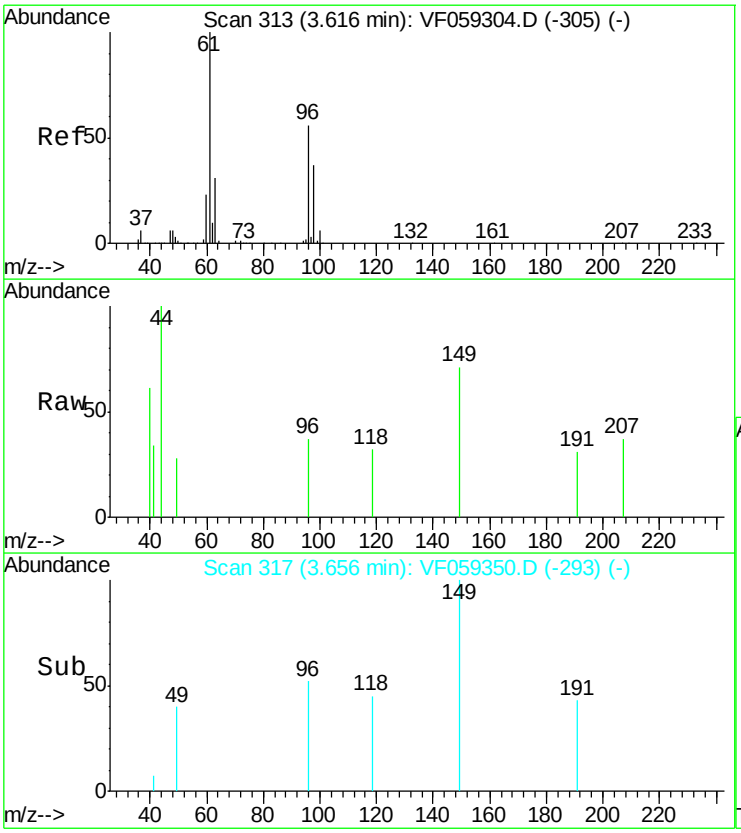
#25
2-Butanone
Concen: 13.601 ug/l
RT: 4.49 min Scan# 402
Delta R.T. 0.00 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 386

Ion	Ratio	Lower	Upper
43	100		
72	0.0	14.4	21.6#

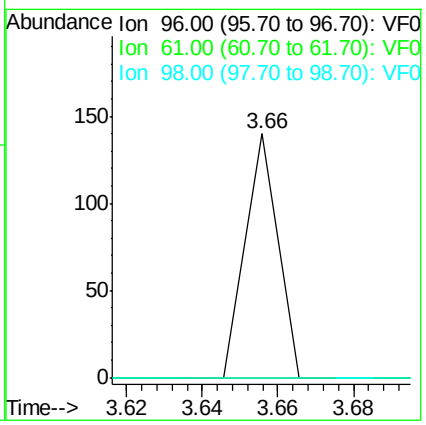


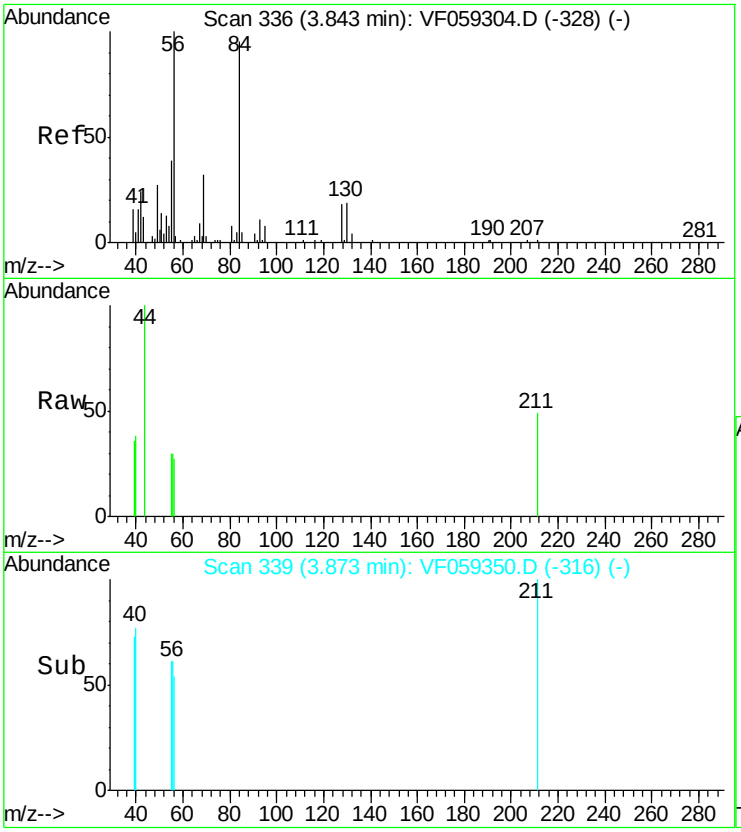


#27
cis-1,2-Dichloroethene
Concen: 1.426 ug/l
RT: 3.66 min Scan# 317
Delta R.T. 0.04 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion: 96 Resp: 83

Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	355.4
98	0.0	0.0	131.0



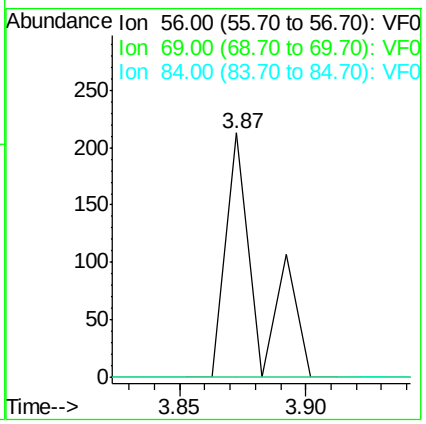


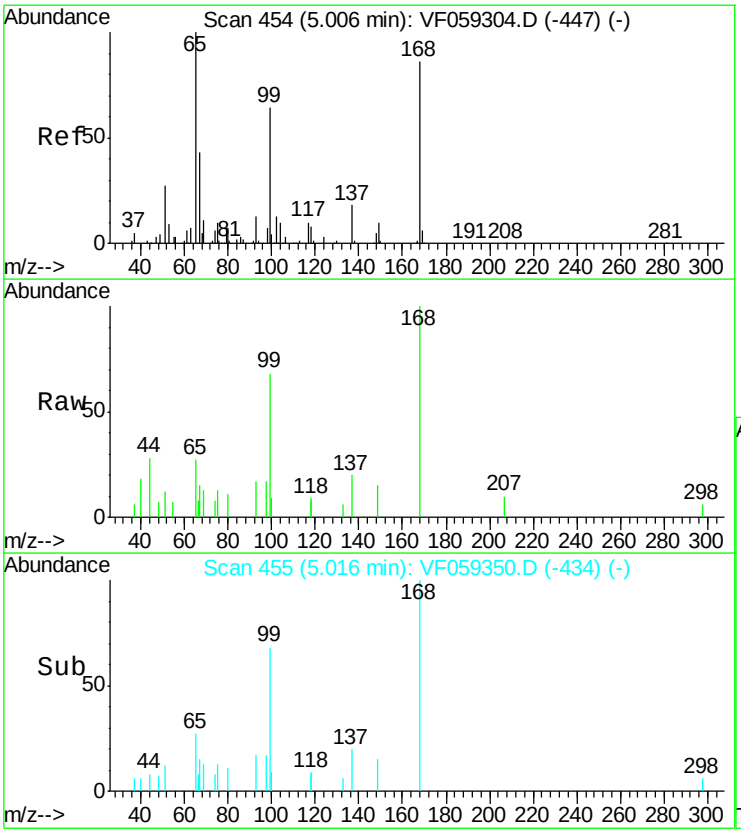
#31
Cyclohexane
Concen: 3.114 ug/l
RT: 3.87 min Scan# 339
Delta R.T. 0.03 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 189

Ion	Ratio	Lower	Upper
56	100		
69	0.0	25.8	38.8#
84	0.0	75.6	113.4#

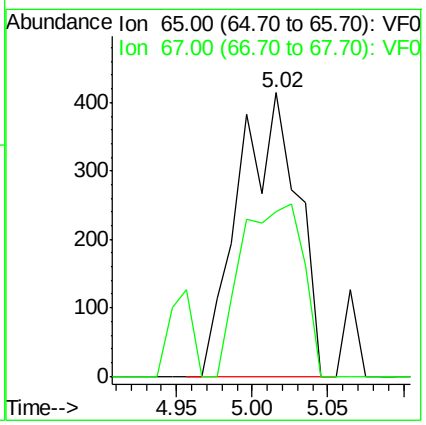


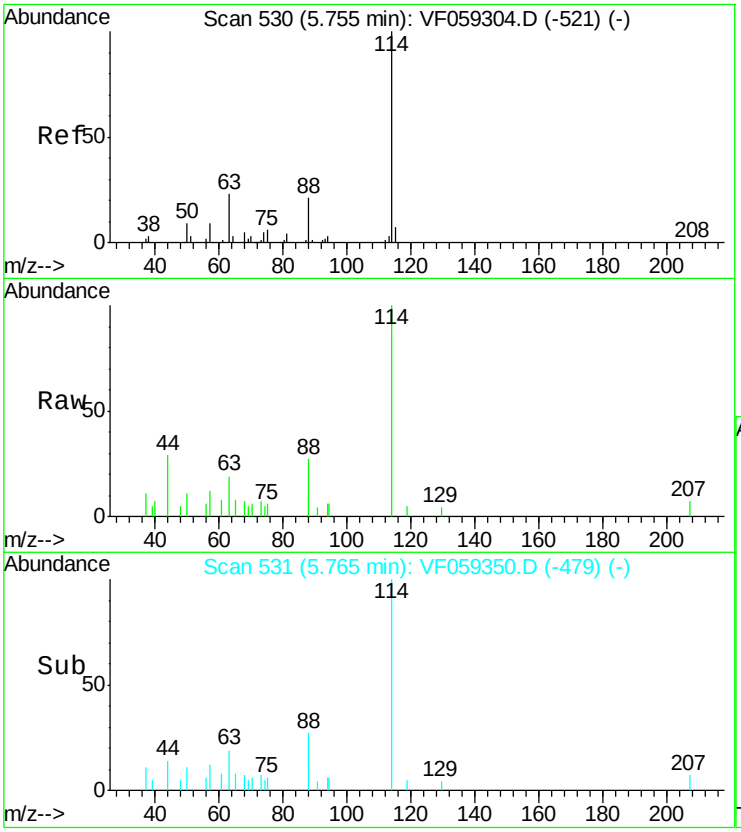


#33
1,2-Dichloroethane-d4
Concen: 14.231 ug/l
RT: 5.02 min Scan# 455
Delta R.T. 0.01 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion: 65 Resp: 1121

Ion	Ratio	Lower	Upper
65	100		
67	58.2	0.0	96.8



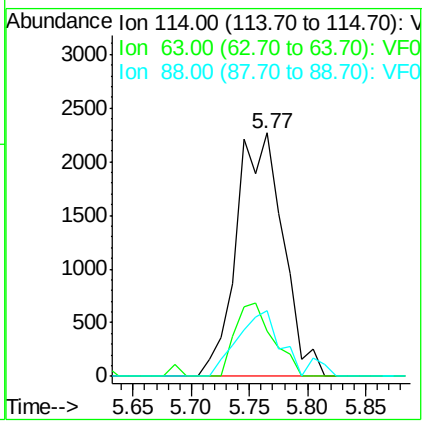


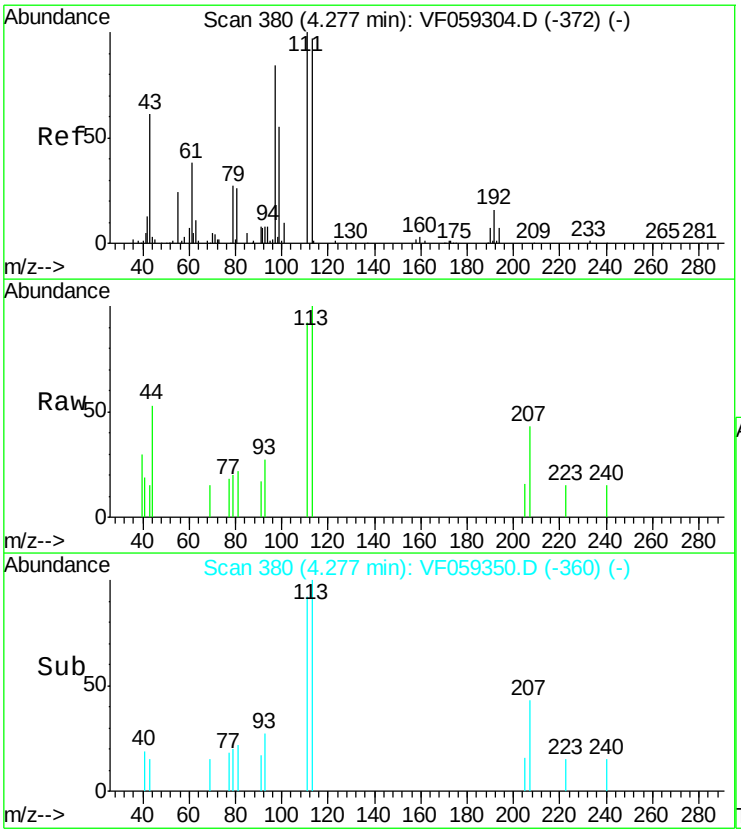
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.77 min Scan# 531
Delta R.T. 0.01 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:114 Resp: 6299

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	45.8
88	26.8	0.0	41.2

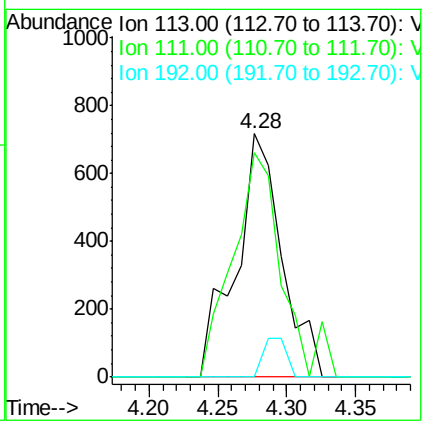


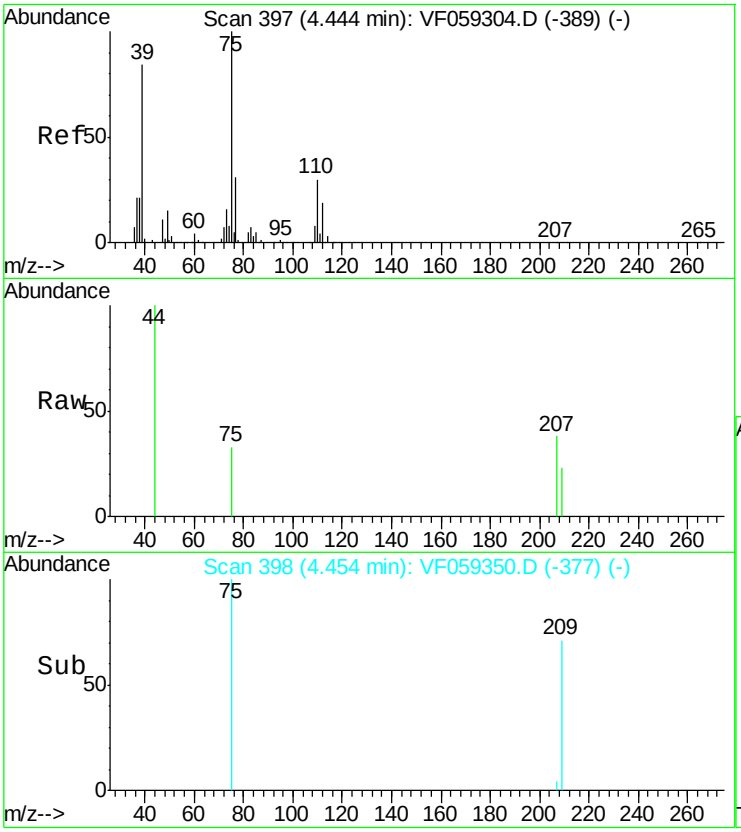


#35
Dibromofluoromethane
Concen: 36.546 ug/l
RT: 4.28 min Scan# 380
Delta R.T. -0.00 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion:113 Resp: 1682

Ion	Ratio	Lower	Upper
113	100		
111	91.9	82.1	123.1
192	0.0	13.0	19.6#



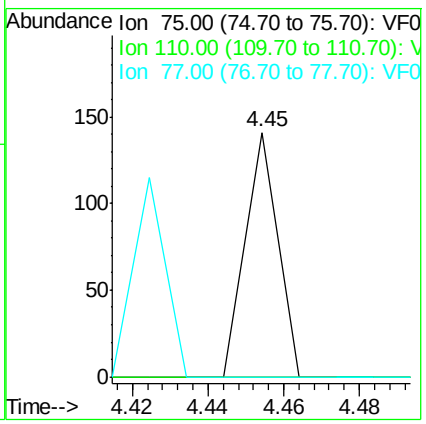


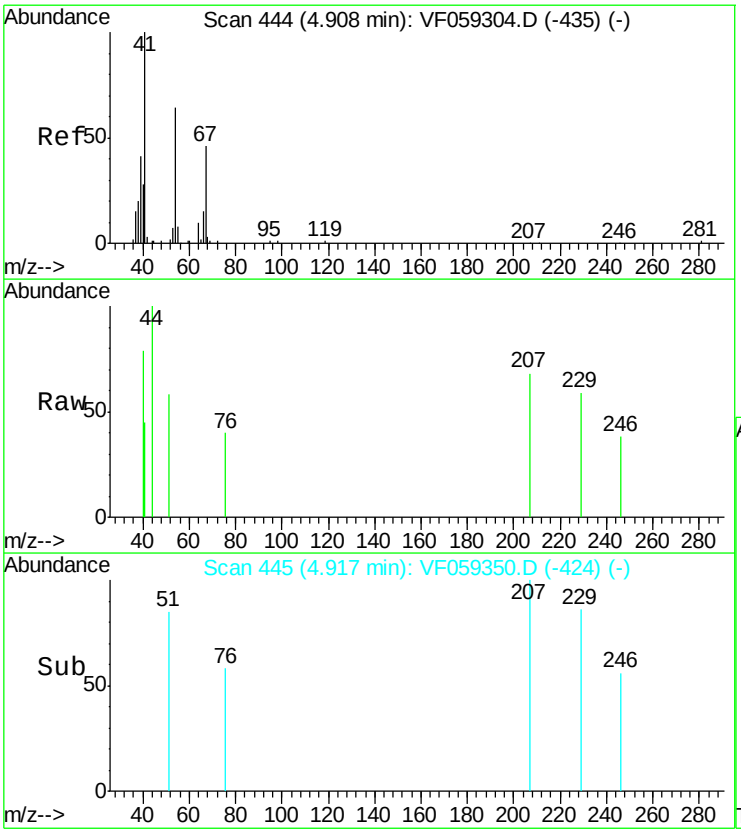
#36
1,1-Dichloropropene
Concen: 1.508 ug/l
RT: 4.45 min Scan# 398
Delta R.T. 0.01 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 83

Ion	Ratio	Lower	Upper
75	100		
110	0.0	14.8	44.4#
77	0.0	25.2	37.8#

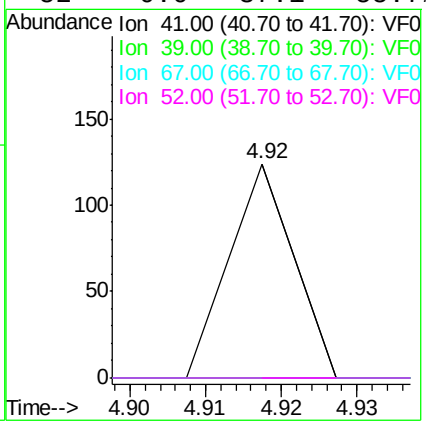


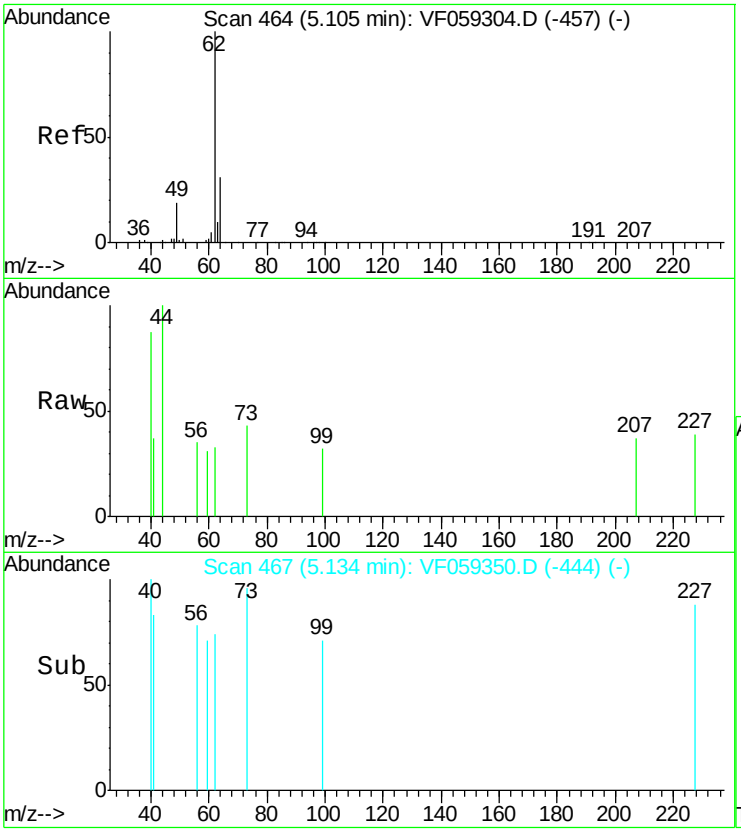


#41
Methacrylonitrile
Concen: 3.889 ug/l
RT: 4.92 min Scan# 445
Delta R.T. 0.01 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion: 41 Resp: 73

Ion	Ratio	Lower	Upper
41	100		
39	0.0	50.0	75.0#
67	0.0	37.0	55.6#
52	0.0	37.1	55.7#



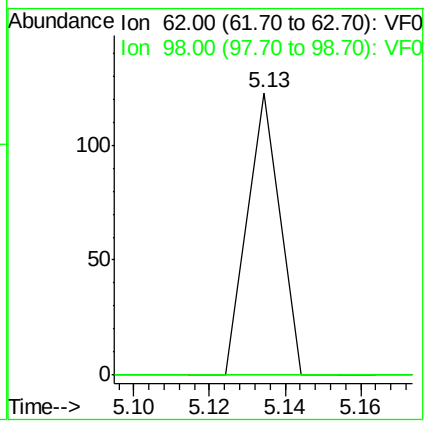


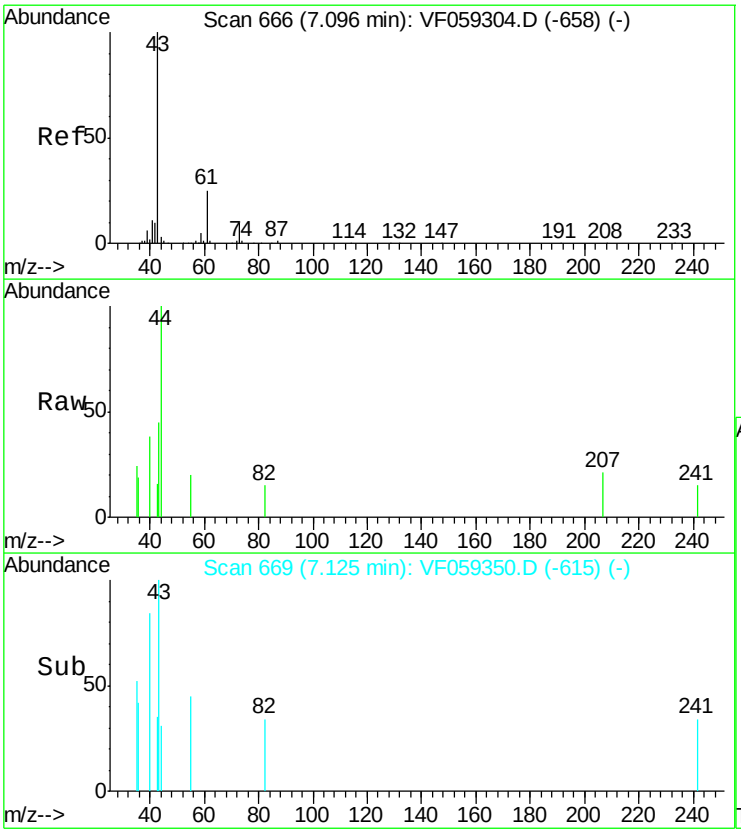
#42
1,2-Dichloroethane
Concen: 1.024 ug/l
RT: 5.13 min Scan# 467
Delta R.T. 0.03 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 62 Resp: 73

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	11.4

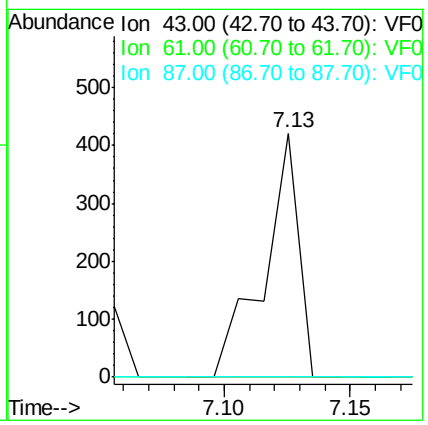


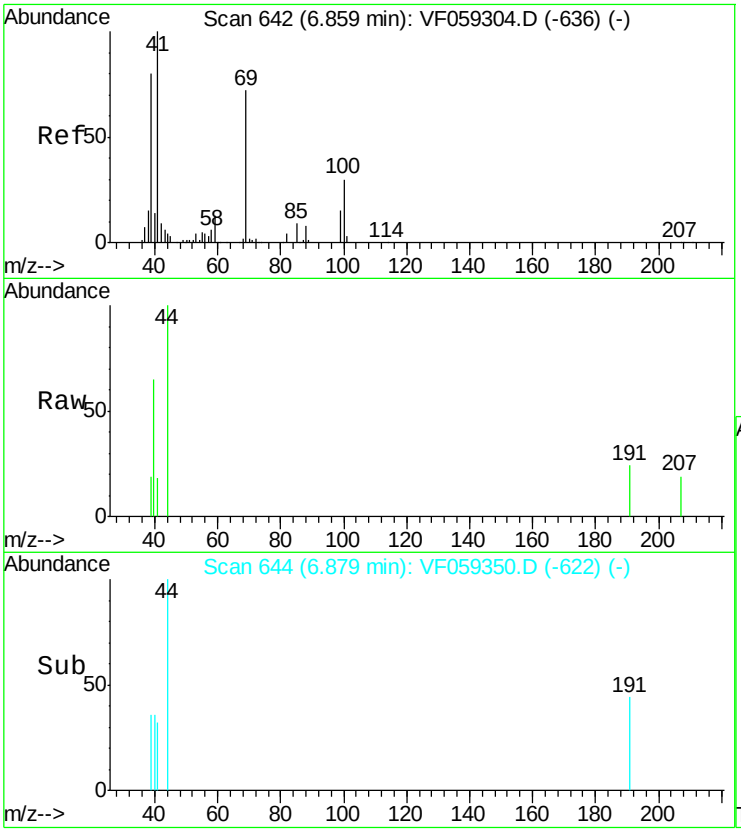


#43
Isopropyl Acetate
Concen: 8.858 ug/l
RT: 7.13 min Scan# 669
Delta R.T. 0.03 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion: 43 Resp: 406

Ion	Ratio	Lower	Upper
43	100		
61	0.0	19.7	29.5#
87	0.0	0.5	0.7#



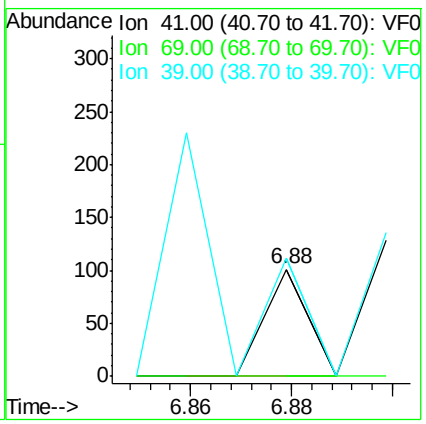


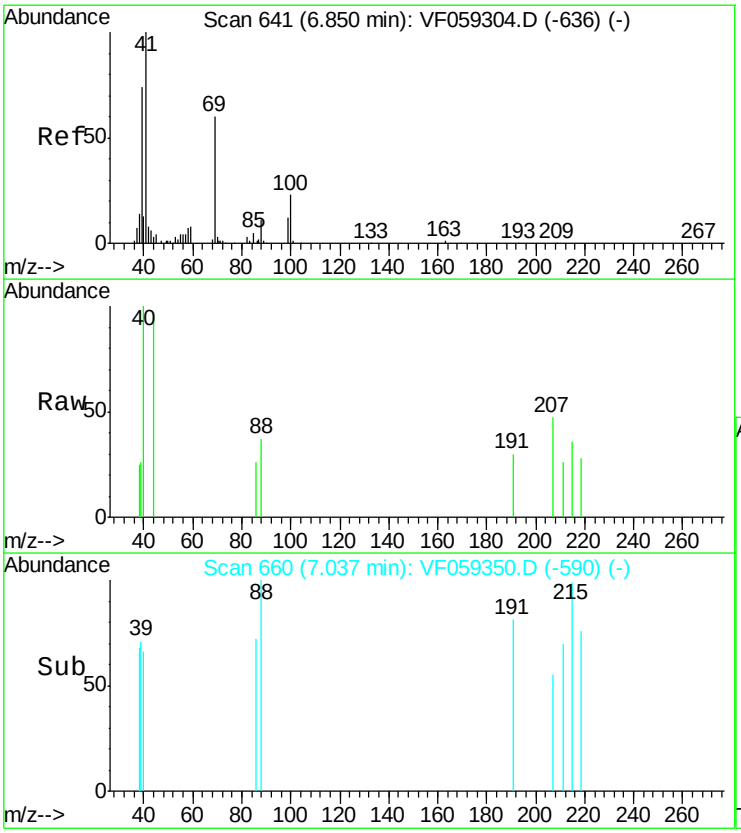
#48
Methyl methacrylate
Concen: 1.953 ug/l
RT: 6.88 min Scan# 644
Delta R.T. 0.02 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 60

Ion	Ratio	Lower	Upper
41	100		
69	0.0	57.3	85.9#
39	109.9	64.4	96.6#

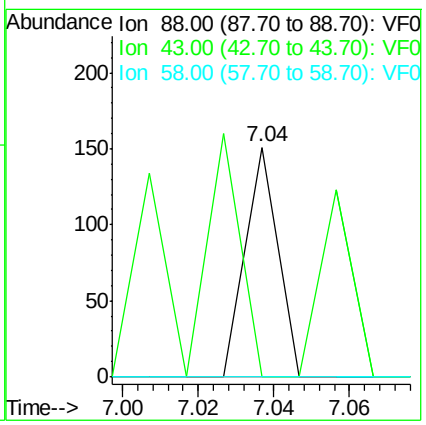


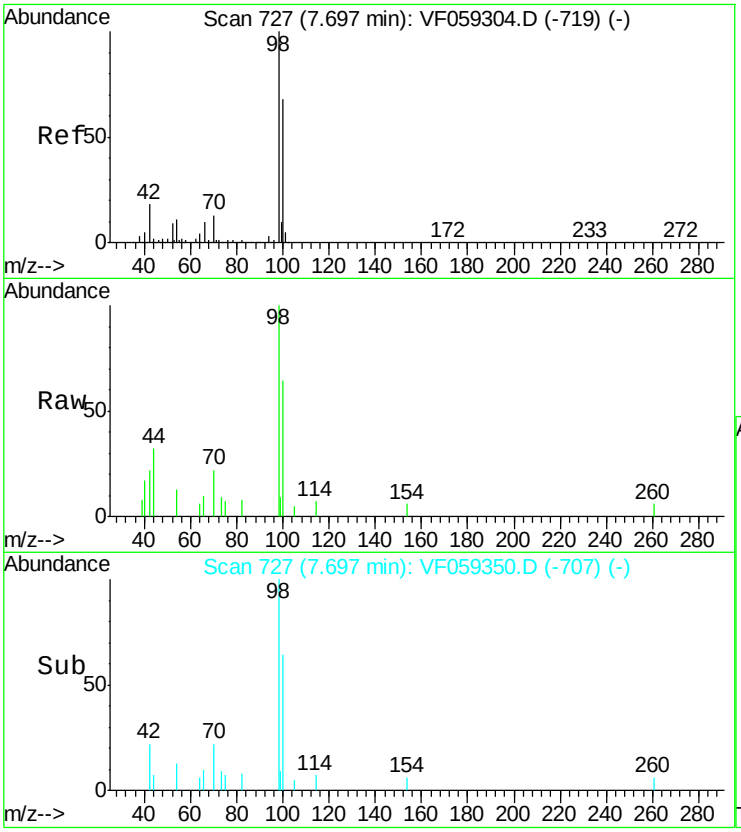


#49
1,4-Dioxane
Concen: 522.687 ug/l
RT: 7.04 min Scan# 660
Delta R.T. 0.19 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion: 88 Resp: 89

Ion	Ratio	Lower	Upper
88	100		
43	0.0	50.6	75.8#
58	0.0	46.6	69.8#



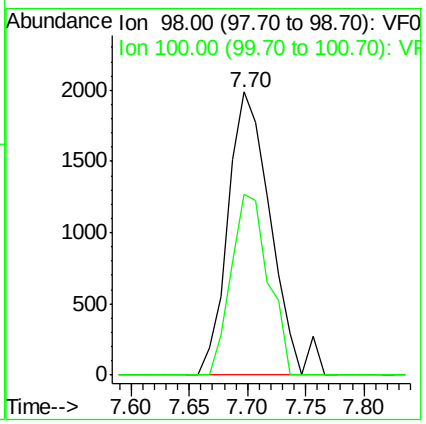


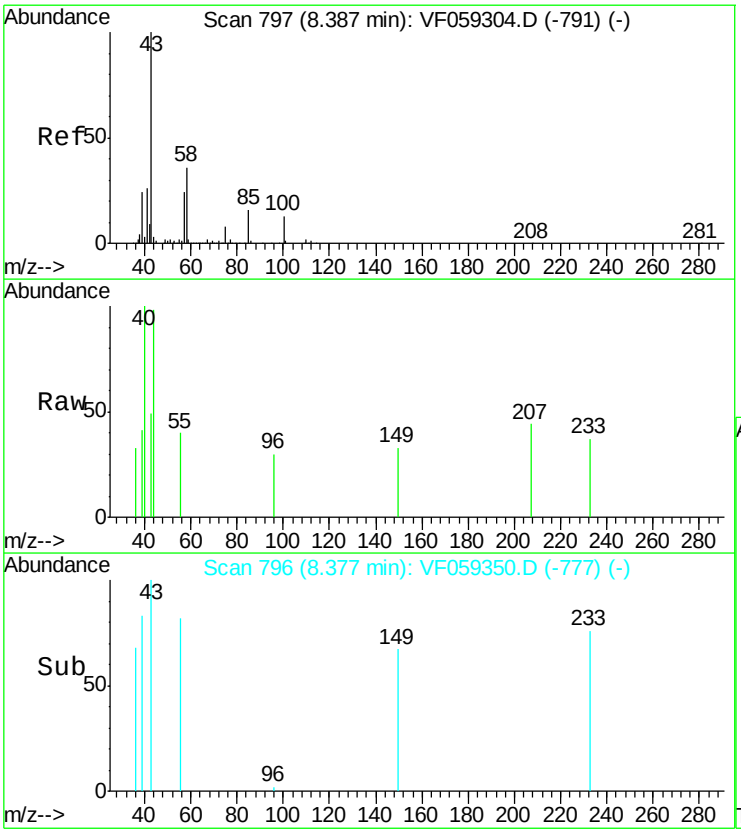
#50
Toluene-d8
Concen: 44.387 ug/l
RT: 7.70 min Scan# 727
Delta R.T. -0.00 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 98 Resp: 5058

Ion	Ratio	Lower	Upper
98	100		
100	64.1	54.6	82.0

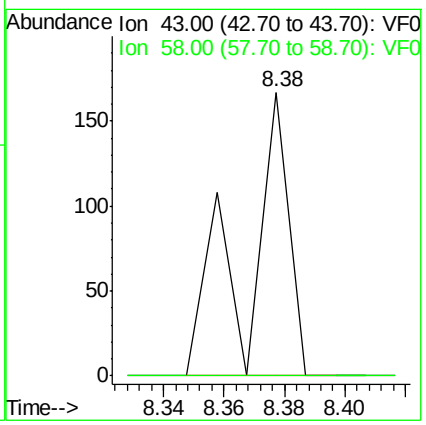


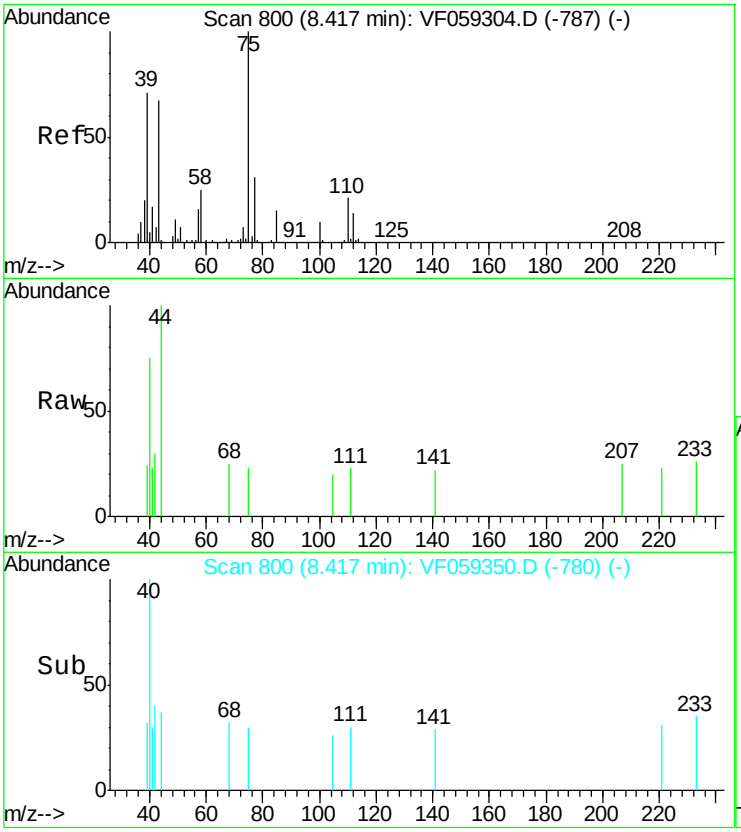


#51
4-Methyl-2-Pentanone
Concen: 4.800 ug/l
RT: 8.38 min Scan# 796
Delta R.T. -0.01 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion: 43 Resp: 163

Ion	Ratio	Lower	Upper
43	100		
58	0.0	28.4	42.6#



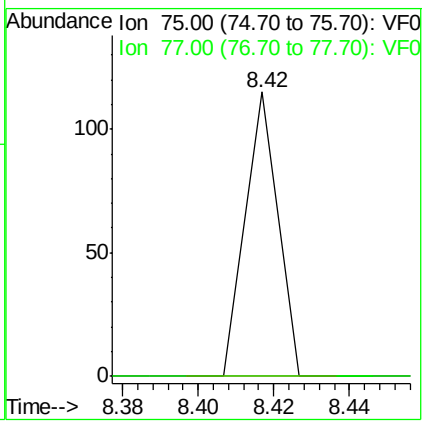


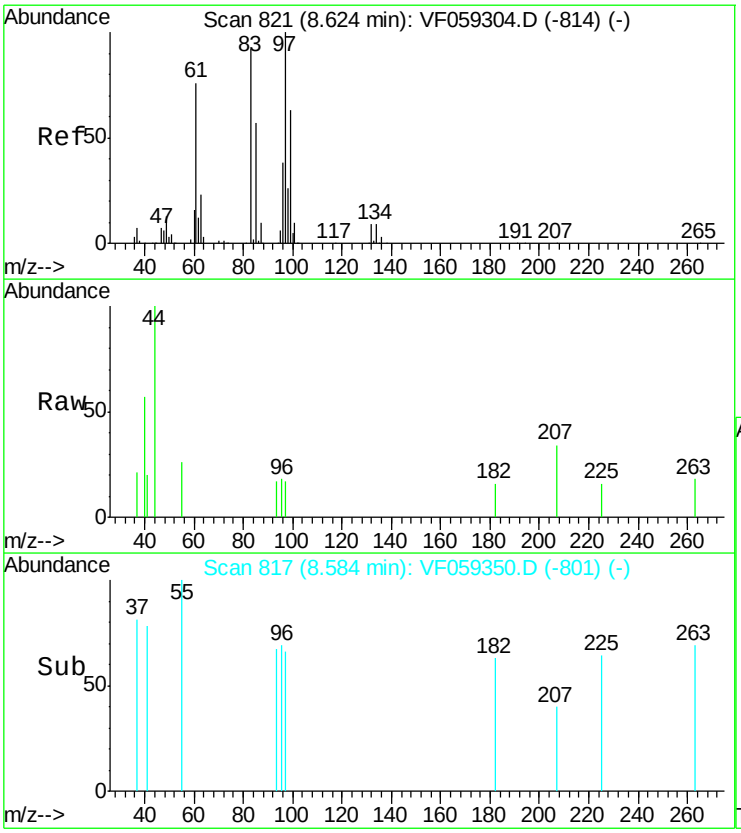
#53
t-1,3-Dichloropropene
Concen: 1.019 ug/l
RT: 8.42 min Scan# 800
Delta R.T. -0.00 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 68

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.3	37.9#

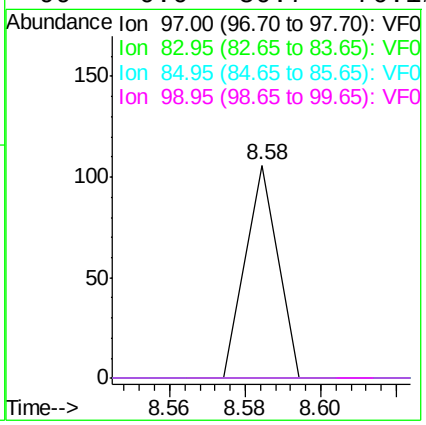


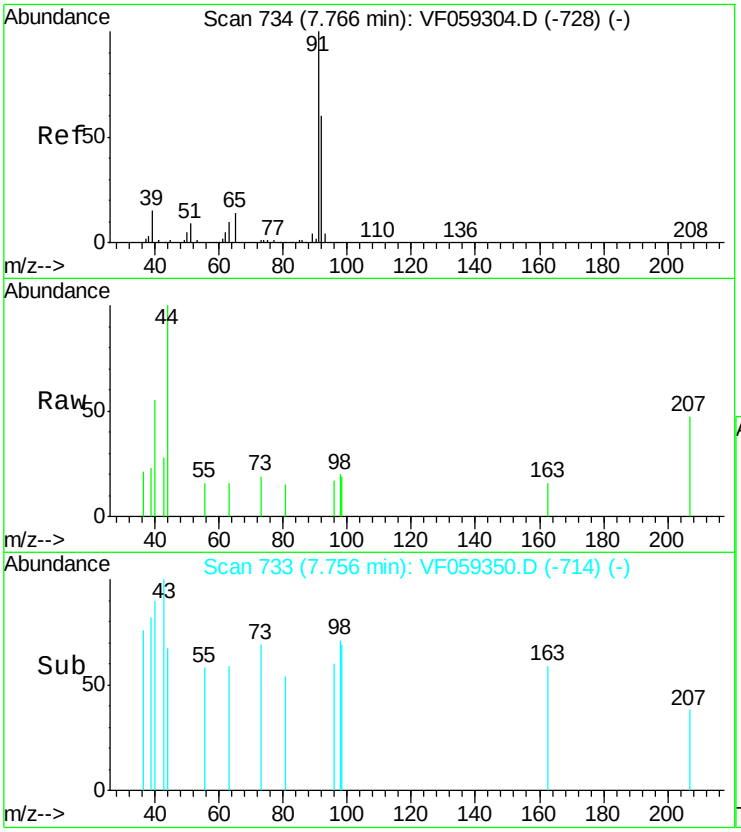


#55
1,1,2-Trichloroethane
Concen: 1.777 ug/l
RT: 8.58 min Scan# 817
Delta R.T. -0.04 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion: 97 Resp: 63

Ion	Ratio	Lower	Upper
97	100		
83	0.0	73.8	110.8#
85	0.0	45.5	68.3#
99	0.0	50.7	76.1#



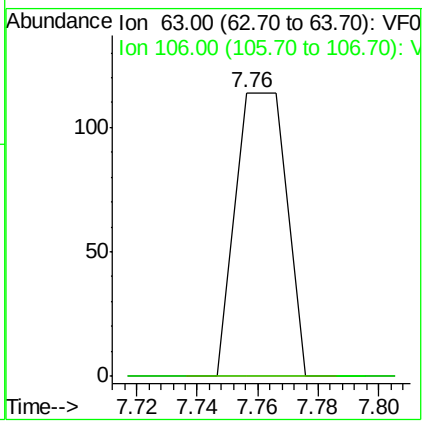


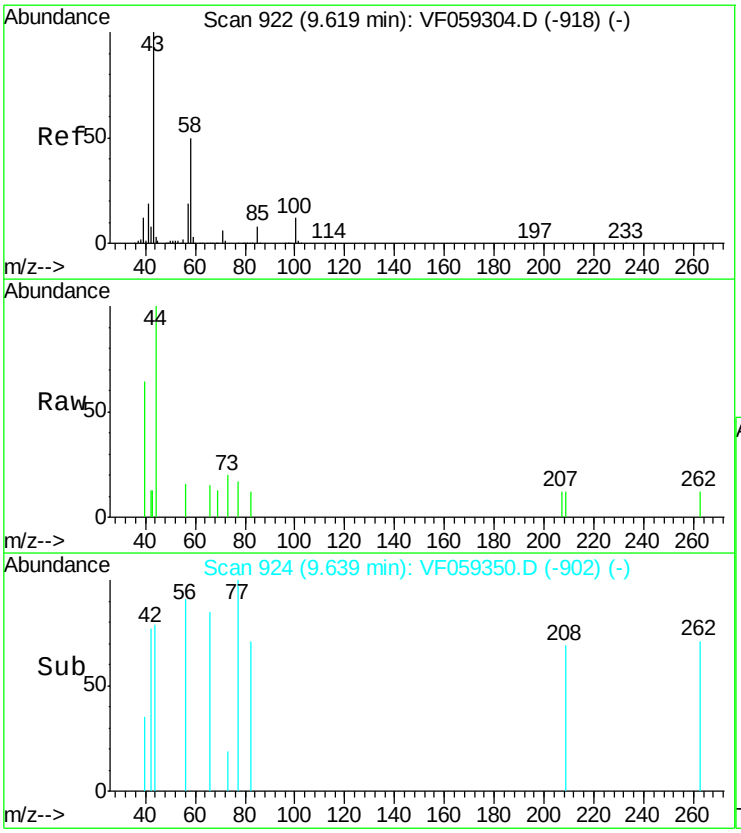
#58
2-Chloroethyl Vinyl ether
Concen: 40.993 ug/l
RT: 7.76 min Scan# 733
Delta R.T. -0.01 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 63 Resp: 135

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0

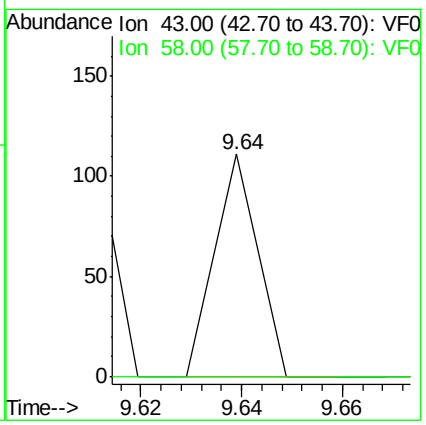


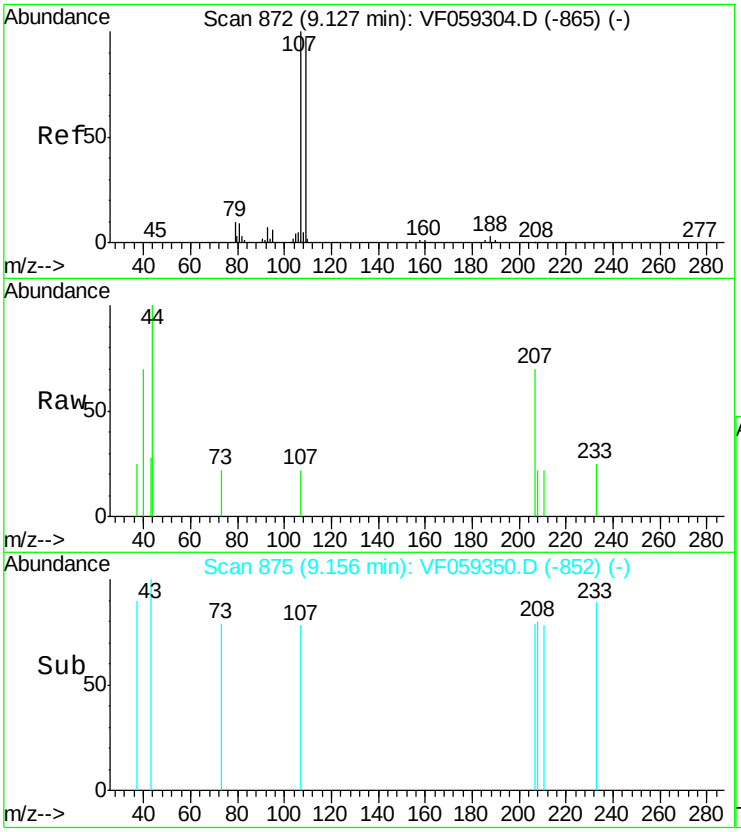


#59
2-Hexanone
Concen: Below Cal
RT: 9.64 min Scan# 924
Delta R.T. 0.02 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion: 43 Resp: 66

Ion	Ratio	Lower	Upper
43	100		
58	0.0	23.3	69.9#



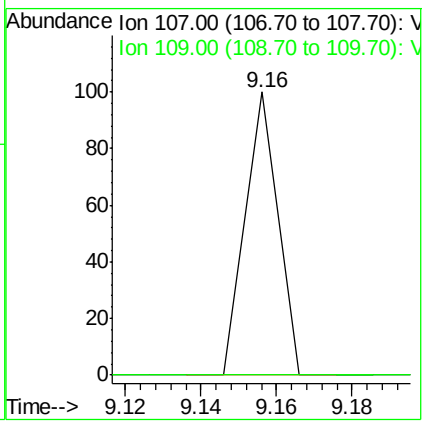


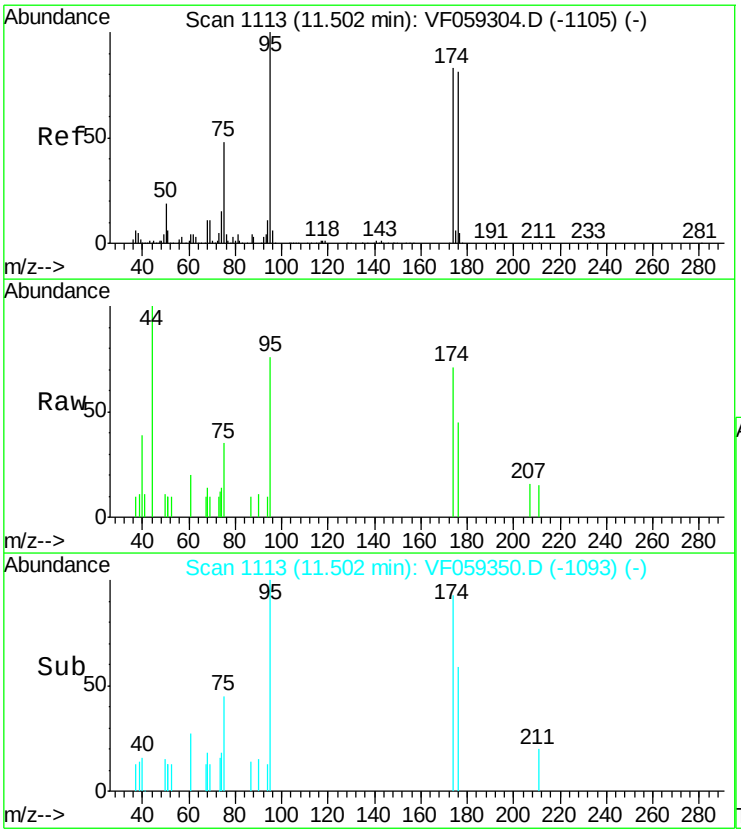
#61
1,2-Dibromoethane
Concen: 1.372 ug/l
RT: 9.16 min Scan# 875
Delta R.T. 0.03 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:107 Resp: 59

Ion	Ratio	Lower	Upper
107	100		
109	0.0	77.3	115.9#

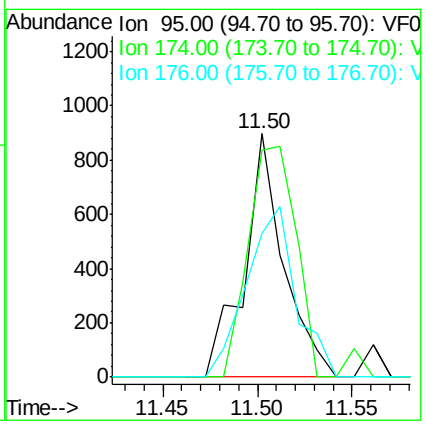


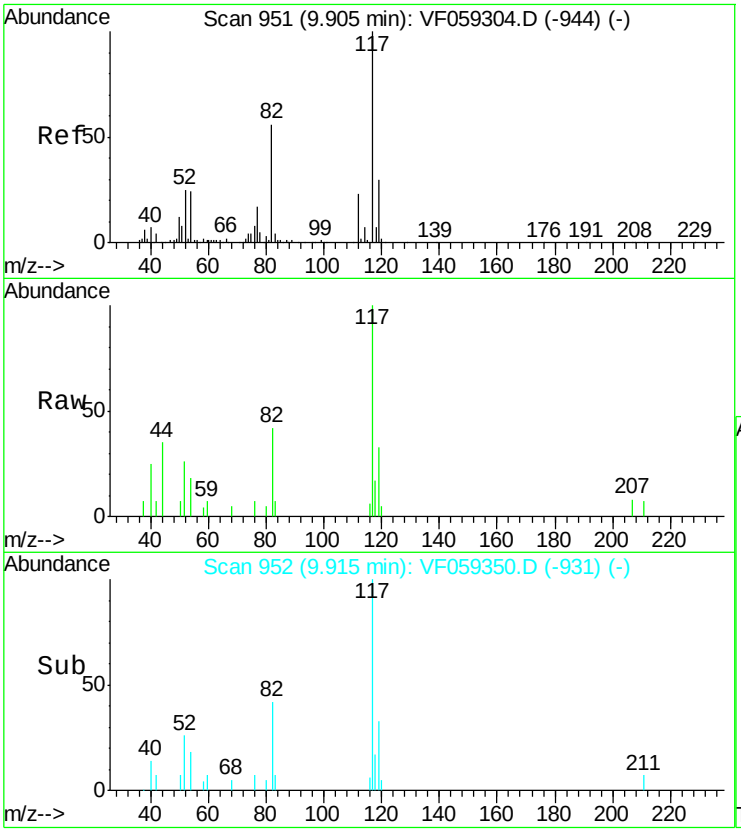


#62
4-Bromofluorobenzene
Concen: 20.286 ug/l
RT: 11.50 min Scan# 1113
Delta R.T. -0.00 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion: 95 Resp: 1304

Ion	Ratio	Lower	Upper
95	100		
174	93.3	0.0	165.2
176	58.8	0.0	161.0



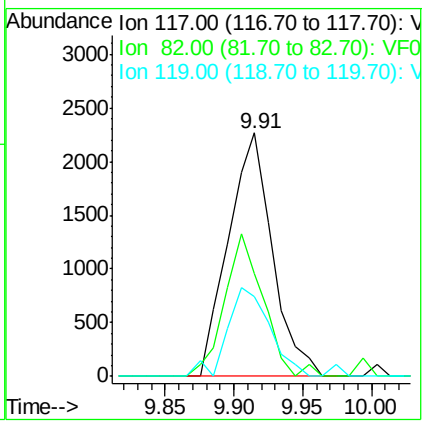


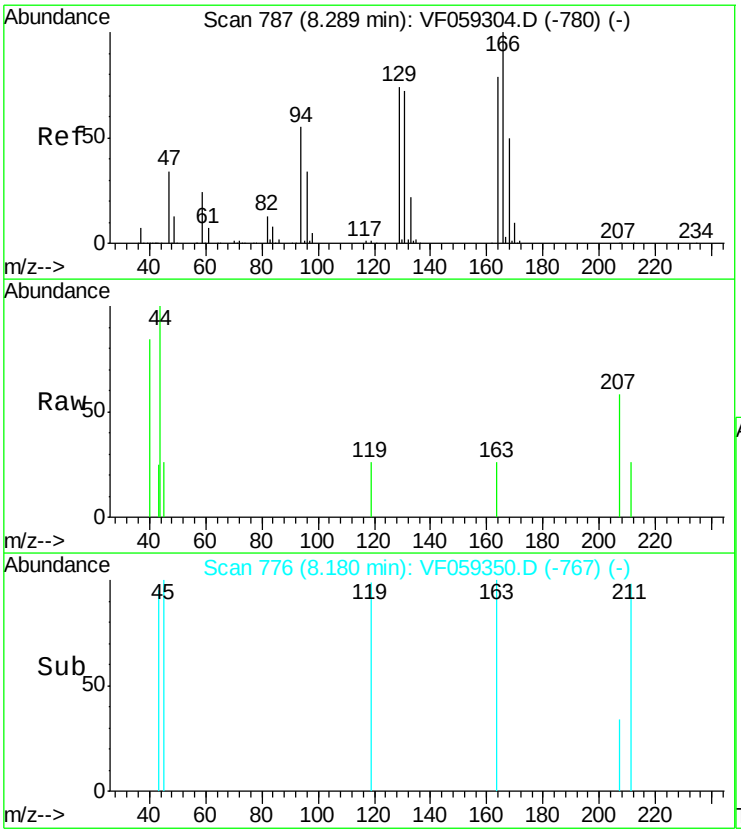
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.91 min Scan# 952
Delta R.T. 0.01 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:117 Resp: 5039

Ion	Ratio	Lower	Upper
117	100		
82	42.0	44.6	66.8#
119	32.5	24.1	36.1

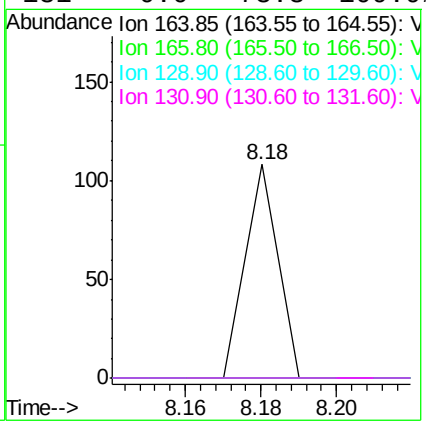


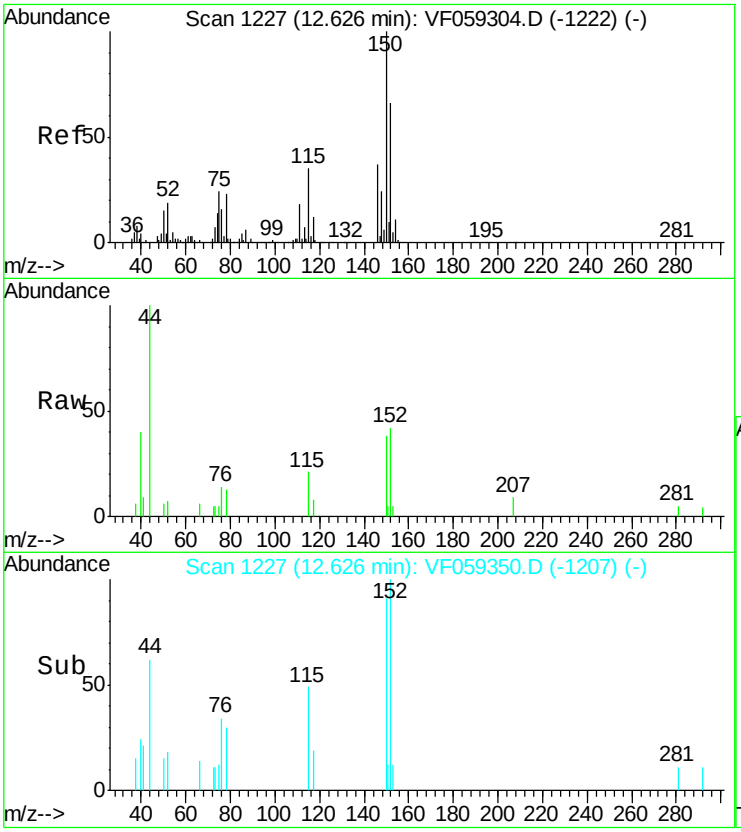


#64
Tetrachloroethene
Concen: 1.958 ug/l
RT: 8.18 min Scan# 776
Delta R.T. -0.11 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion:164 Resp: 64

Ion	Ratio	Lower	Upper
164	100		
166	0.0	101.1	151.7#
129	0.0	75.0	112.4#
131	0.0	73.3	109.9#



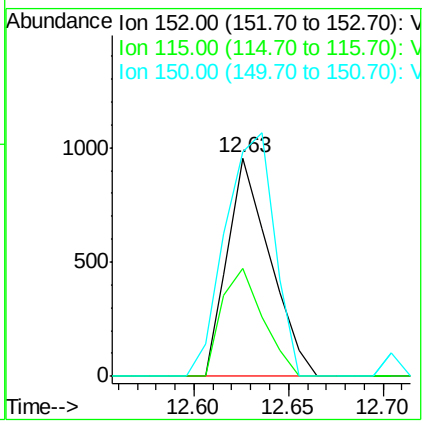


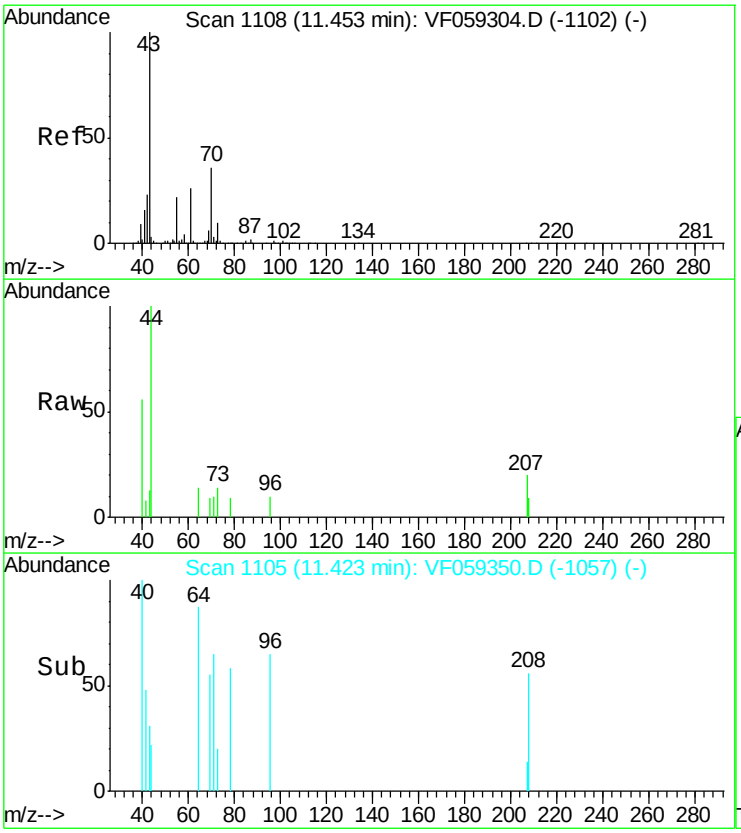
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:152 Resp: 1490

Ion	Ratio	Lower	Upper
152	100		
115	49.3	27.1	81.3
150	102.6	0.0	305.2

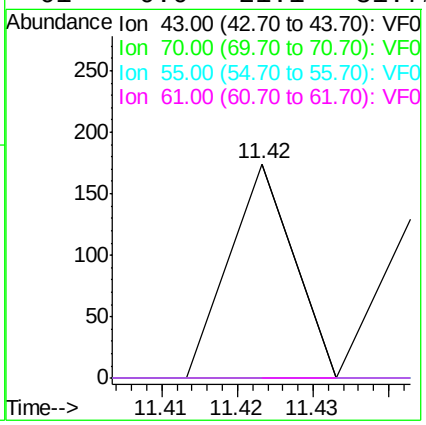


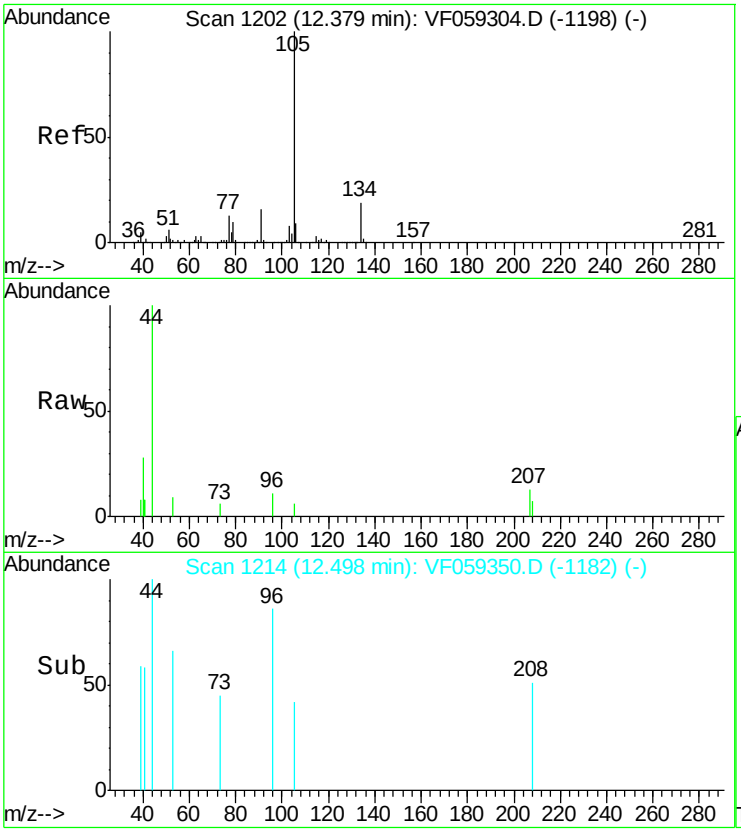


#74
N-amyl acetate
Concen: 3.270 ug/l
RT: 11.42 min Scan# 1105
Delta R.T. -0.03 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion: 43 Resp: 103

Ion	Ratio	Lower	Upper
43	100		
70	0.0	28.8	43.2#
55	0.0	17.4	26.0#
61	0.0	21.1	31.7#



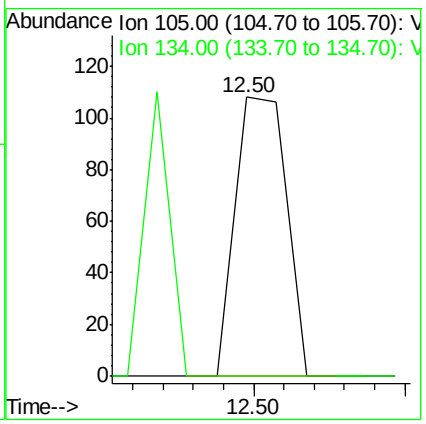


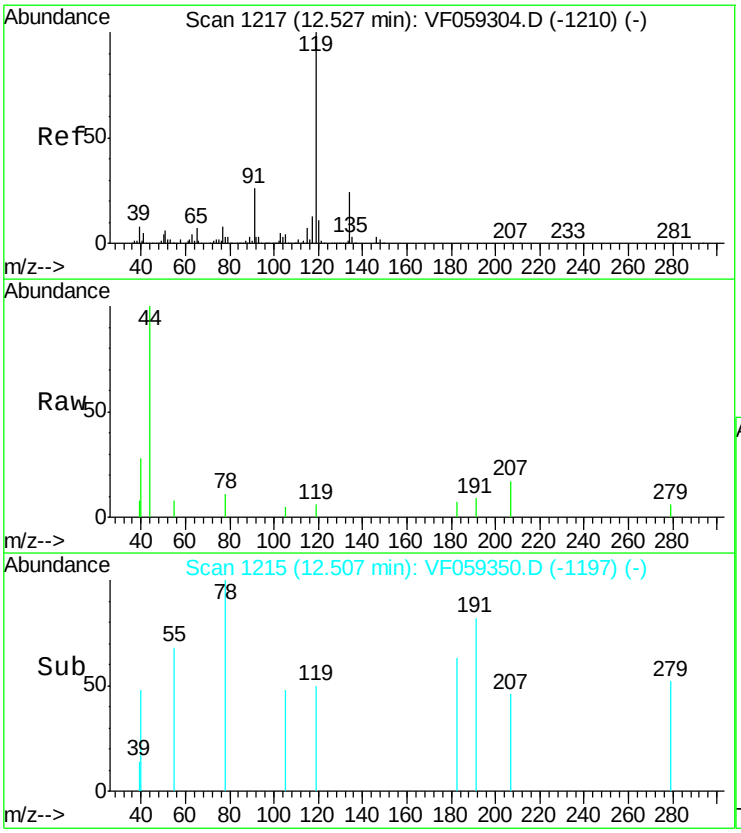
#85
sec-Butylbenzene
Concen: 1.260 ug/l
RT: 12.50 min Scan# 1214
Delta R.T. 0.12 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 127

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.4	28.3#

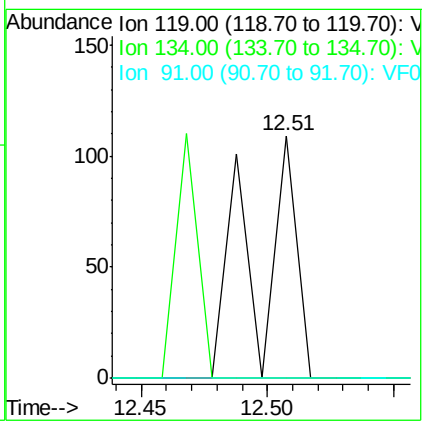


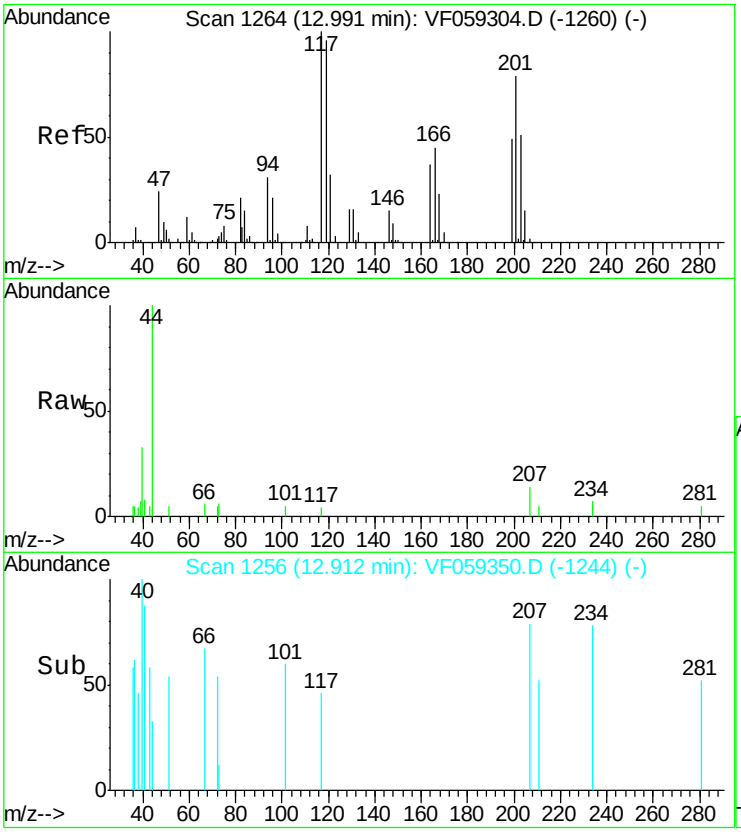


#86
p-Isopropyltoluene
Concen: 1.466 ug/l
RT: 12.51 min Scan# 1215
Delta R.T. -0.02 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion:119 Resp: 124

Ion	Ratio	Lower	Upper
119	100		
134	0.0	12.2	36.4#
91	0.0	12.9	38.6#



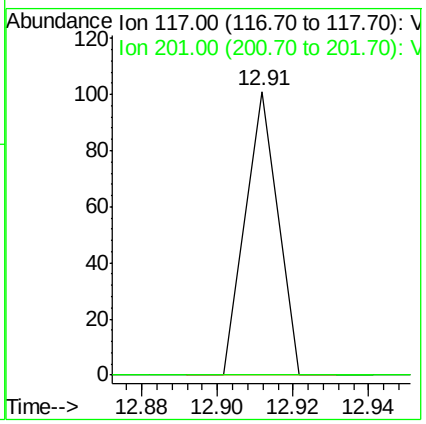


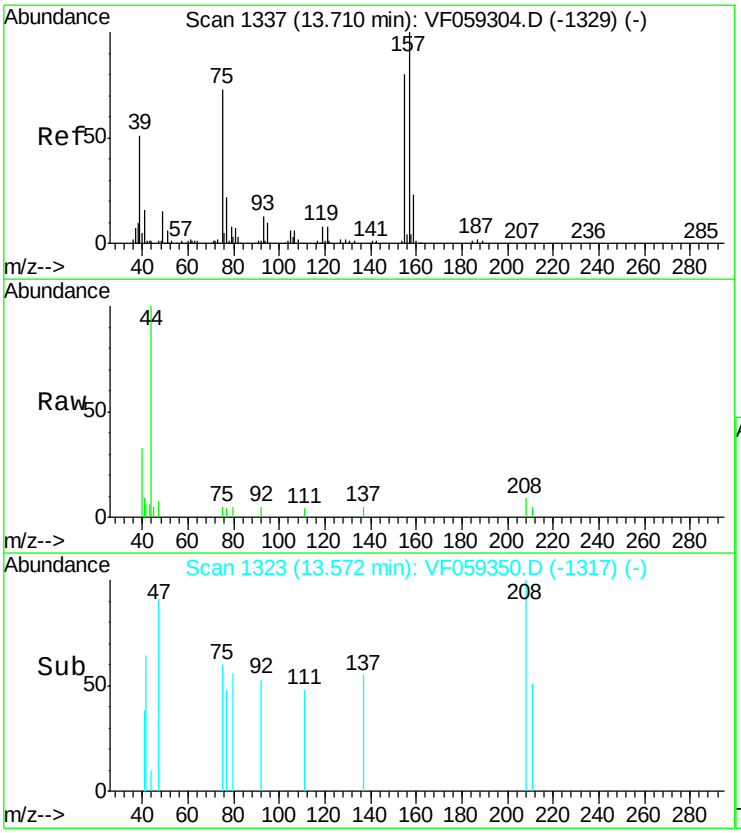
#90
Hexachloroethane
Concen: 2.846 ug/l
RT: 12.91 min Scan# 1256
Delta R.T. -0.08 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:117 Resp: 60

Ion	Ratio	Lower	Upper
117	100		
201	0.0	39.5	118.5#

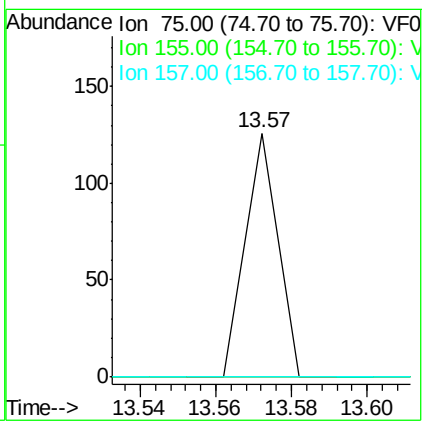


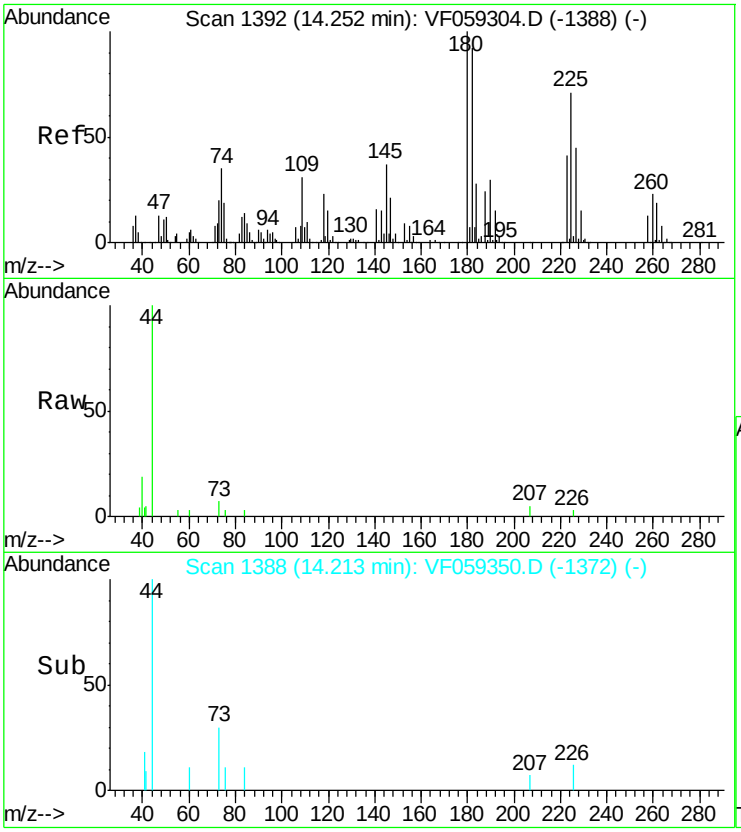


#92
1,2-Dibromo-3-Chloropropane
Concen: 15.433 ug/l
RT: 13.57 min Scan# 1323
Delta R.T. -0.14 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion: 75 Resp: 75

Ion	Ratio	Lower	Upper
75	100		
155	0.0	54.6	163.8#
157	0.0	68.7	205.9#



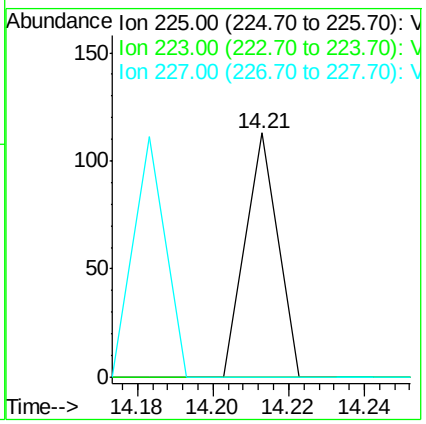


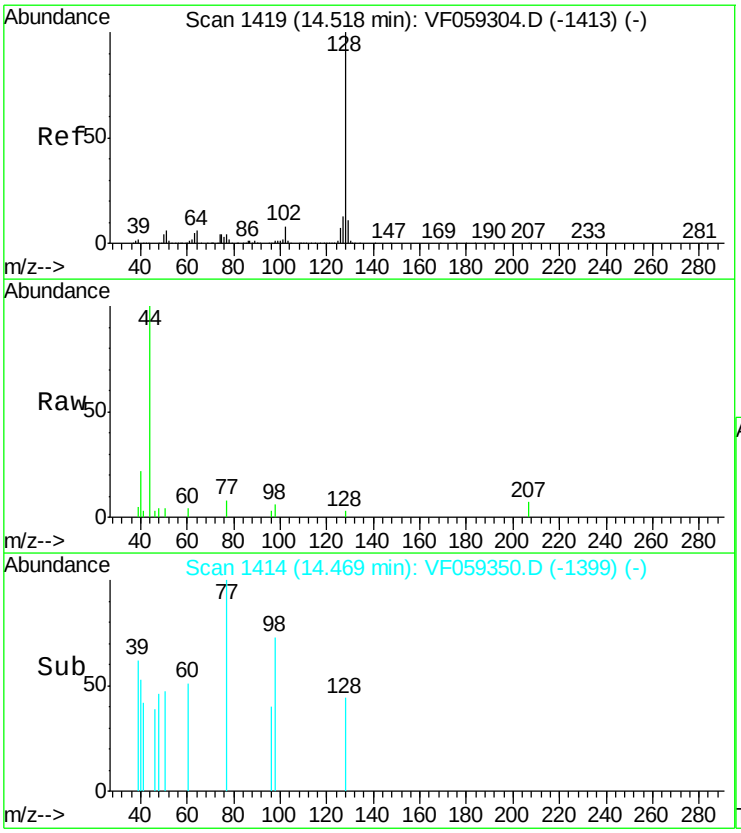
#94
Hexachlorobutadiene
Concen: 3.710 ug/l
RT: 14.21 min Scan# 1388
Delta R.T. -0.04 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:225 Resp: 67

Ion	Ratio	Lower	Upper
225	100		
223	0.0	28.9	86.8#
227	0.0	31.3	93.8#





#95
Naphthalene
Concen: 1.878 ug/l
RT: 14.47 min Scan# 1414
Delta R.T. -0.05 min
Lab File: VF059350.D
Acq: 27 Jun 2018 20:22

Tgt Ion:128 Resp: 127

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.1	15.1#
129	0.0	8.8	13.2#