Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\MSVOA_F\DATA\VF011019\
Data File : VF061342.D
Acq On : 10 Jan 2019 14:21
Operator : VA/AP
Sample : K1006-07RE
Misc : 6.48g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jan 11 00:30:32 2019
Quant Method : Z:\HPCHEM1\MSVOA_F\METHODS\82F010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 07:13:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.87	168	2193	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.60	114	3189	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.79	117	2073	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.55	152	648	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.85	65	392	16.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 32.12%			
35) Dibromofluoromethane	4.12	113	832	34.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 68.20%			
50) Toluene-d8	7.56	98	3488	48.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.60%			
62) 4-Bromofluorobenzene	11.43	95	924	29.30	ug/l	0.01
Spiked Amount 50.000			Recovery = 58.60%			
Target Compounds						Qvalue
3) Chloromethane	1.05	50	70	1.942	ug/l #	40
5) Bromomethane	1.27	94	772	30.578	ug/l #	6
6) Chloroethane	1.33	64	75	4.770	ug/l #	45
8) Diethyl Ether	1.55	74	77	9.608	ug/l	85
11) Tert butyl alcohol	2.45	59	68	69.579	ug/l #	58
12) 1,1-Dichloroethene	1.75	96	64	2.777	ug/l #	1
13) Acrolein	1.97	56	283	267.797	ug/l	84
14) Allyl chloride	2.10	41	504	11.965	ug/l #	55
15) Acrylonitrile	2.92	53	157	45.316	ug/l #	12
16) Acetone	2.19	43	1104	194.427	ug/l #	55
18) Methyl Acetate	2.35	43	762	68.208	ug/l #	65
19) Methyl tert-butyl Ether	2.46	73	62	1.412	ug/l #	57
20) Methylene Chloride	2.02	84	66	2.747	ug/l #	1
21) trans-1,2-Dichloroethene	2.35	96	188	7.699	ug/l #	1
22) Diisopropyl ether	2.82	45	637	7.817	ug/l #	62
23) Vinyl Acetate	3.16	43	573	24.043	ug/l #	77
24) 1,1-Dichloroethane	2.83	63	88	1.867	ug/l #	87
25) 2-Butanone	4.35	43	160	17.507	ug/l #	56
26) 2,2-Dichloropropane	3.61	77	79	2.508	ug/l #	60
27) cis-1,2-Dichloroethene	3.35	96	91	2.669	ug/l	1
29) Tetrahydrofuran	4.05	42	188	49.200	ug/l #	36
31) Cyclohexane	3.69	56	170	3.438	ug/l #	14
37) Ethyl Acetate	4.12	43	168	12.388	ug/l #	1
41) Methacrylonitrile	4.73	41	125	16.506	ug/l #	24
43) Isopropyl Acetate	6.94	43	128	7.149	ug/l #	45
48) Methyl methacrylate	6.69	41	100	8.605	ug/l #	21
51) 4-Methyl-2-Pentanone	8.22	43	508	37.591	ug/l #	38
52) Toluene	7.63	92	98	1.754	ug/l	95
59) 2-Hexanone	9.50	43	326	34.050	ug/l	97
67) Ethyl Benzene	9.91	91	362	4.485	ug/l #	48
68) m/p-Xylenes	10.16	106	234	8.311	ug/l #	3
73) Isopropylbenzene	11.16	105	60	1.052	ug/l #	49
74) N-amyl acetate	11.38	43	115	8.872	ug/l #	12
75) 1,1,2,2-Tetrachloroethane	11.81	83	60	6.636	ug/l #	25

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\MSVOA_F\DATA\VF011019\
Data File : VF061342.D
Acq On : 10 Jan 2019 14:21
Operator : VA/AP
Sample : K1006-07RE
Misc : 6.48g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jan 11 00:30:32 2019
Quant Method : Z:\HPCHEM1\MSVOA_F\METHODS\82F010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 07:13:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
78) n-propylbenzene	11.60	91	97	1.427	ug/l	#	55
79) 2-Chlorotoluene	11.74	91	158	4.171	ug/l	#	41
80) 1,3,5-Trimethylbenzene	11.84	105	426	9.389	ug/l	#	27
82) 4-Chlorotoluene	11.93	91	74	1.923	ug/l	#	42
83) tert-Butylbenzene	12.25	119	72	1.593	ug/l	#	29
84) 1,2,4-Trimethylbenzene	12.22	105	1119	24.841	ug/l		77
85) sec-Butylbenzene	12.32	105	404	6.277	ug/l	#	57
86) p-Isopropyltoluene	12.48	119	280	5.348	ug/l	#	50
89) n-Butylbenzene	12.85	91	415	7.715	ug/l	#	76
91) 1,2-Dichlorobenzene	12.94	146	129	6.101	ug/l	#	23
92) 1,2-Dibromo-3-Chloropropan	13.70	75	72	47.133	ug/l	#	1
95) Naphthalene	14.47	128	104	3.793	ug/l	#	70
96) 1,2,3-Trichlorobenzene	14.61	180	65	4.742	ug/l	#	13

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\MSVOA_F\DATA\VF011019\
Data File : VF061342.D
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Operator : VA/AP
Sample : K1006-07RE
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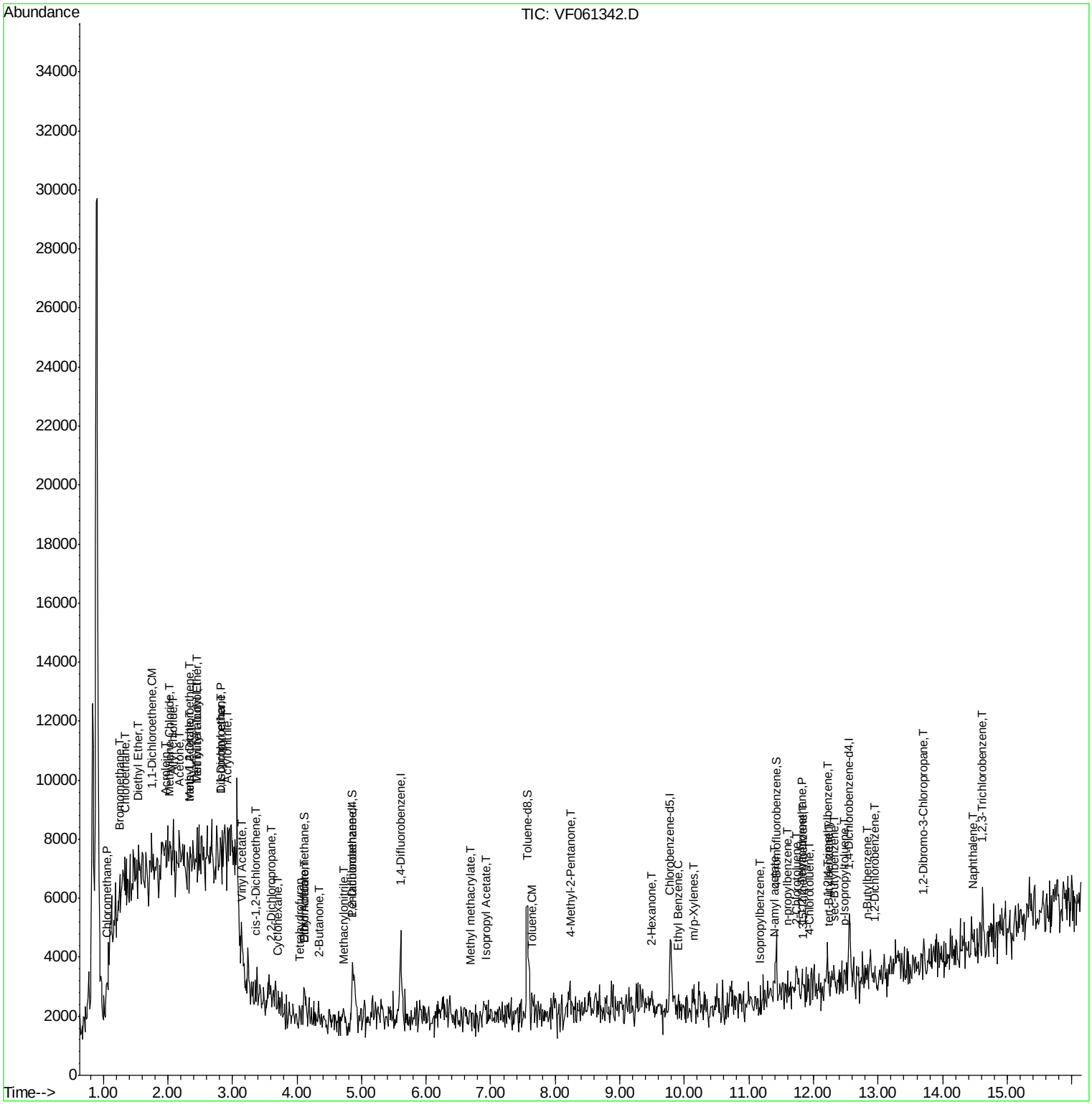
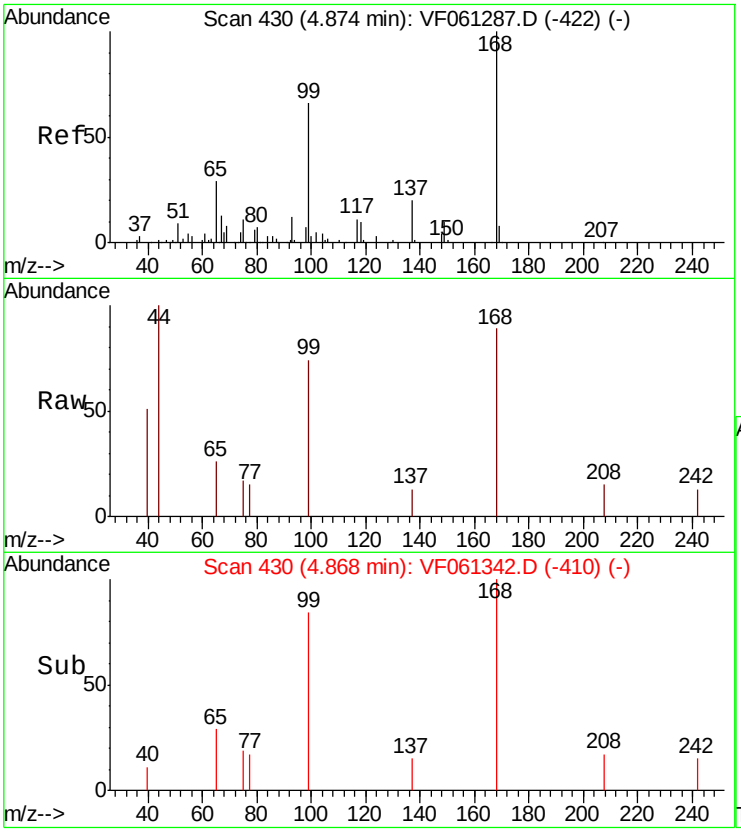
Quant Title : SW846 8260
QLast Update : Wed Jan 09 07:13:51 2019
Response via : Initial Calibration

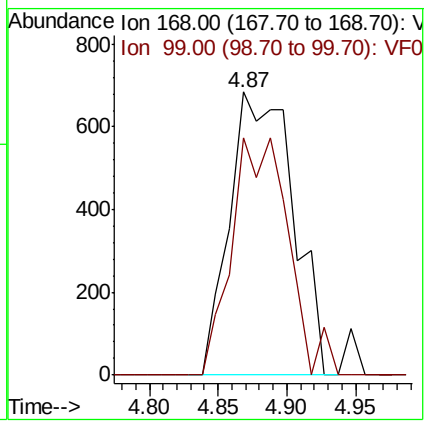


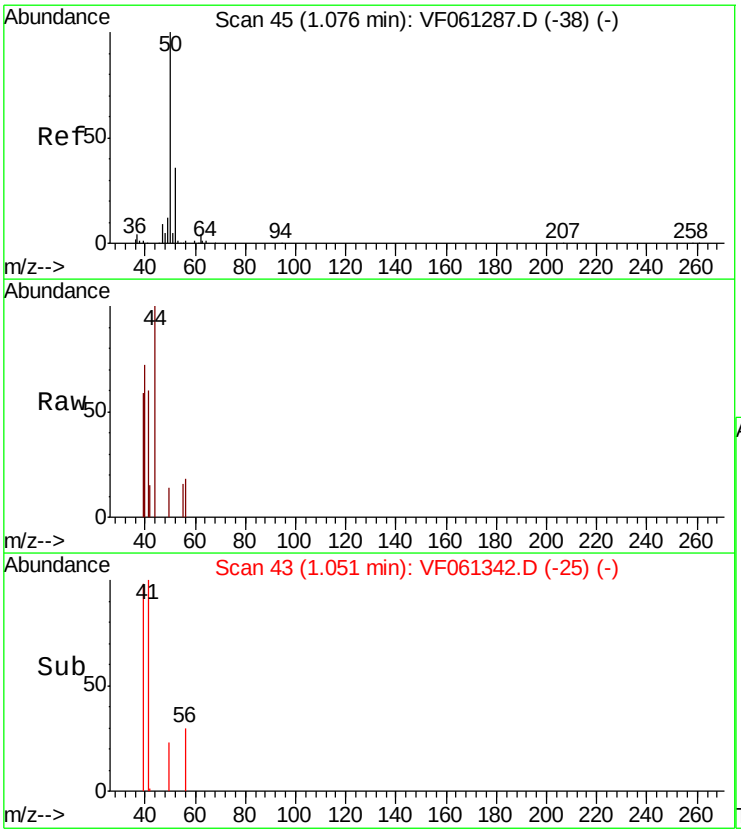


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.87 min Scan# 430
Delta R.T. -0.01 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion:168 Resp: 2193

Ion	Ratio	Lower	Upper
168	100		
99	83.8	52.7	79.1#

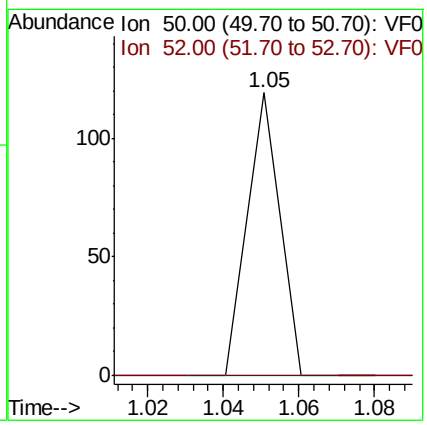


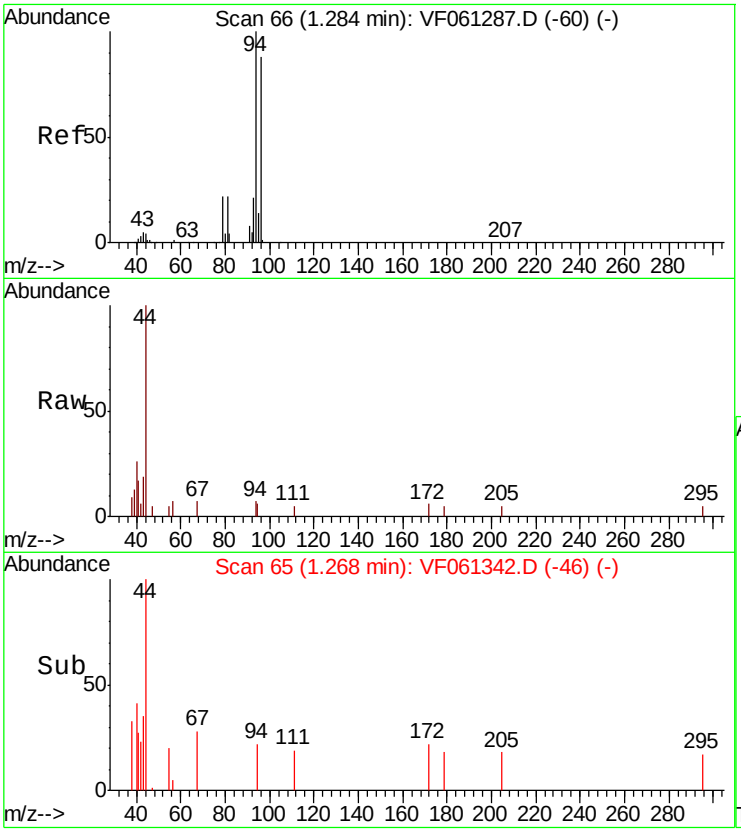


#3
Chloromethane
Concen: 1.942 ug/l
RT: 1.05 min Scan# 43
Delta R.T. -0.03 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 50 Resp: 70

Ion	Ratio	Lower	Upper
50	100		
52	0.0	28.2	42.2#

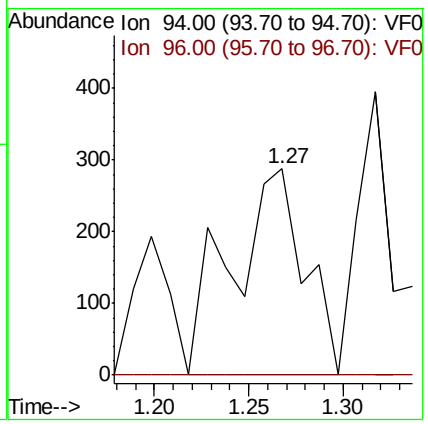


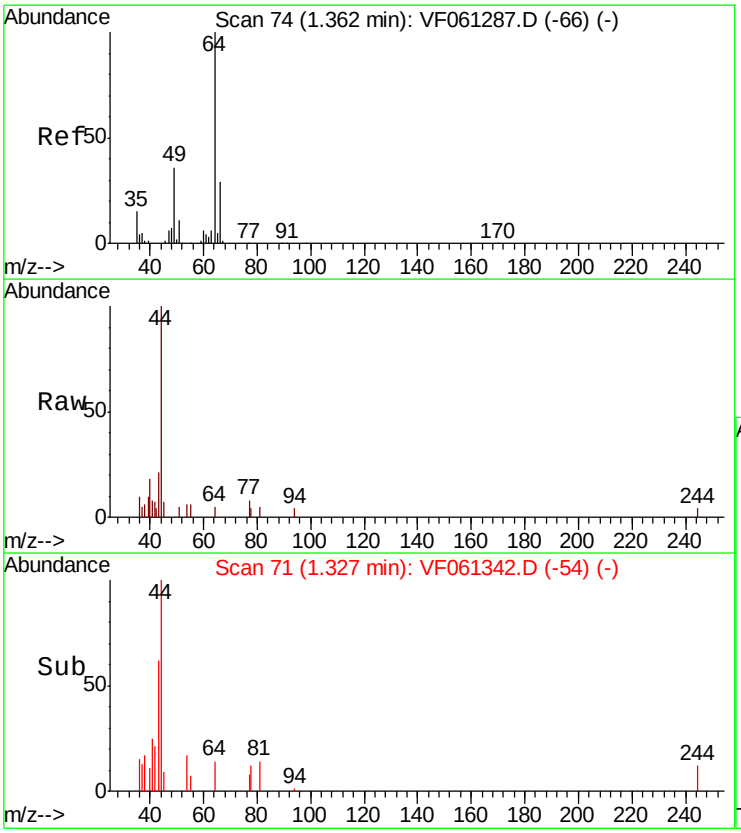


#5
Bromomethane
Concen: 30.578 ug/l
RT: 1.27 min Scan# 65
Delta R.T. -0.02 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 94 Resp: 772

Ion	Ratio	Lower	Upper
94	100		
96	0.0	70.2	105.4#

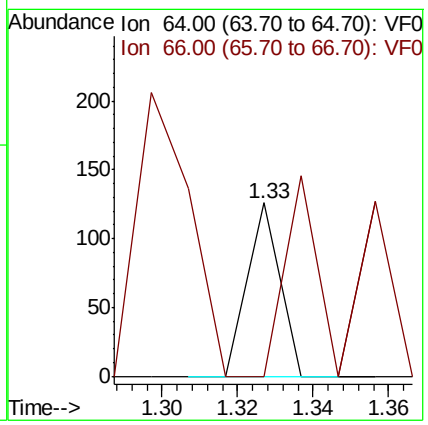


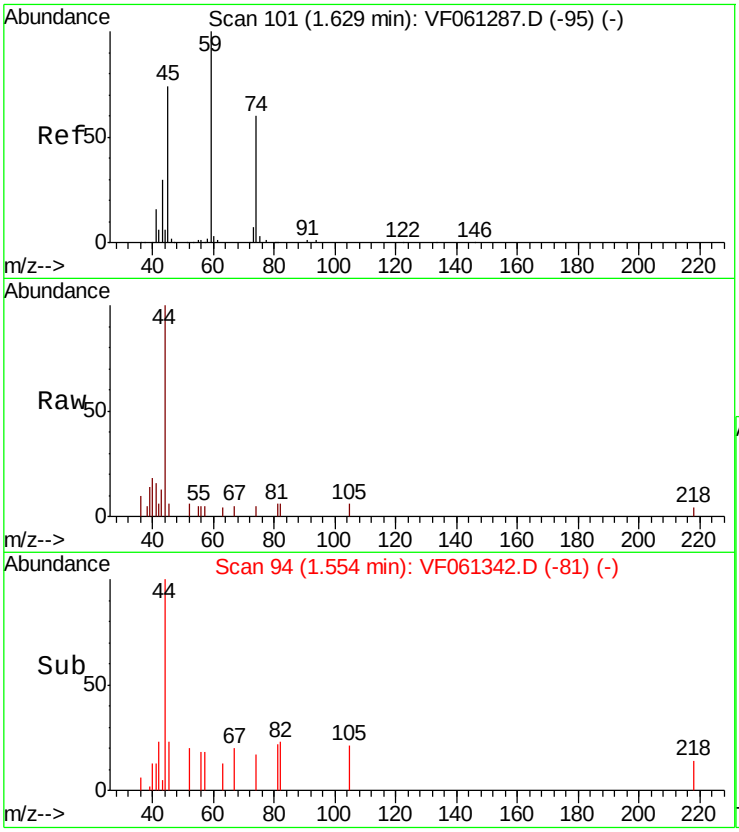


#6
Chloroethane
Concen: 4.770 ug/l
RT: 1.33 min Scan# 71
Delta R.T. -0.04 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 64 Resp: 75

Ion	Ratio	Lower	Upper
64	100		
66	0.0	23.4	35.0#

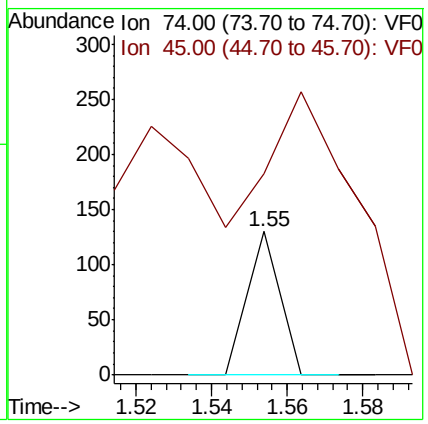


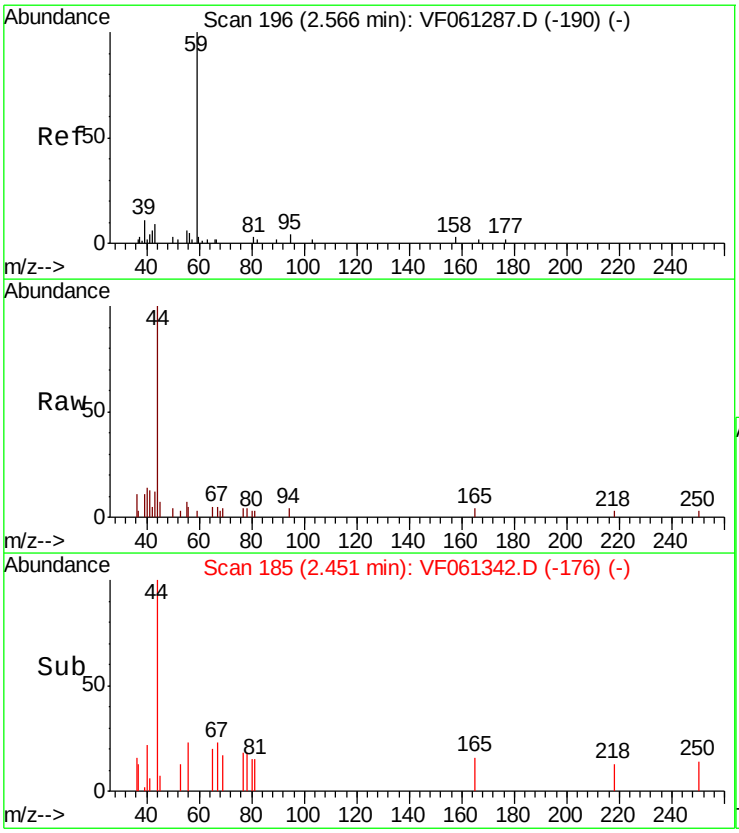


#8
Diethyl Ether
Concen: 9.608 ug/l
RT: 1.55 min Scan# 94
Delta R.T. -0.08 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 74 Resp: 77

Ion	Ratio	Lower	Upper
74	100		
45	140.8	62.1	186.3

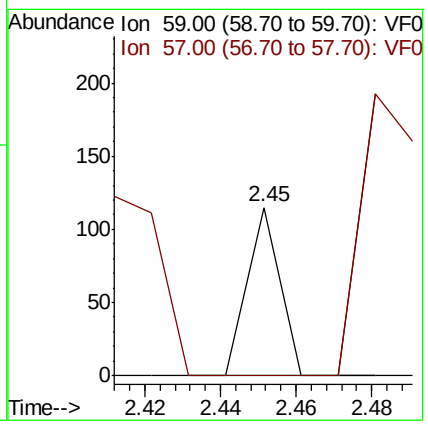


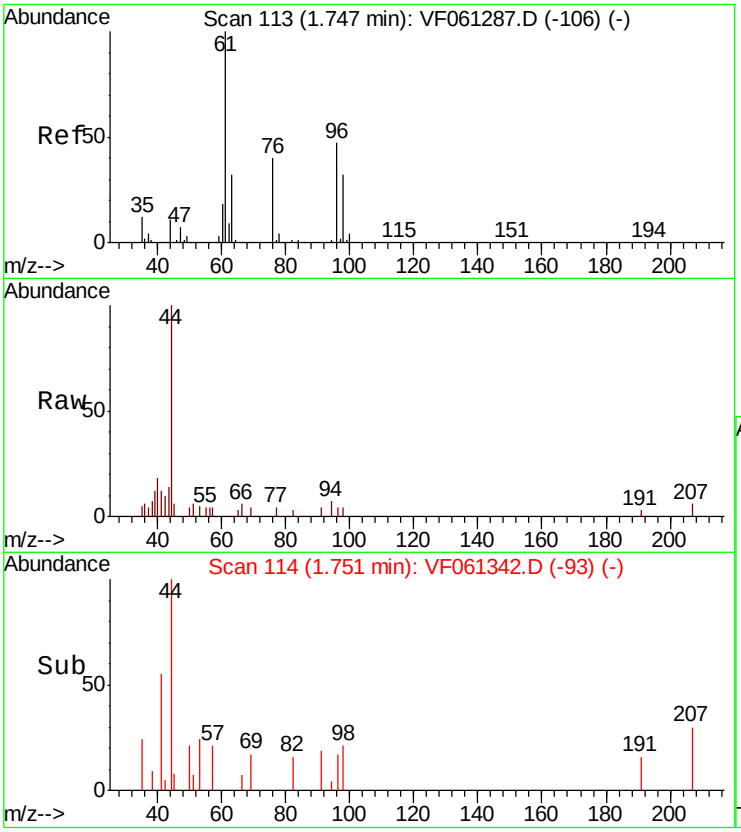


#11
Tert butyl alcohol
Concen: 69.579 ug/l
RT: 2.45 min Scan# 185
Delta R.T. -0.11 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 59 Resp: 68

Ion	Ratio	Lower	Upper
59	100		
57	0.0	15.1	22.7#

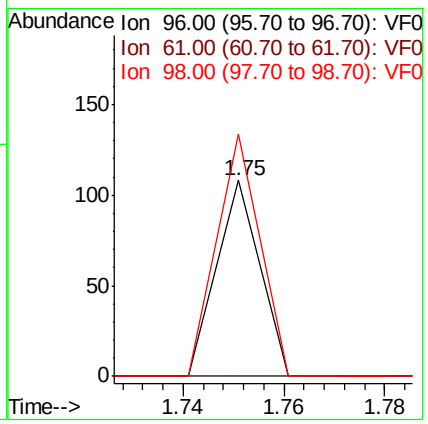


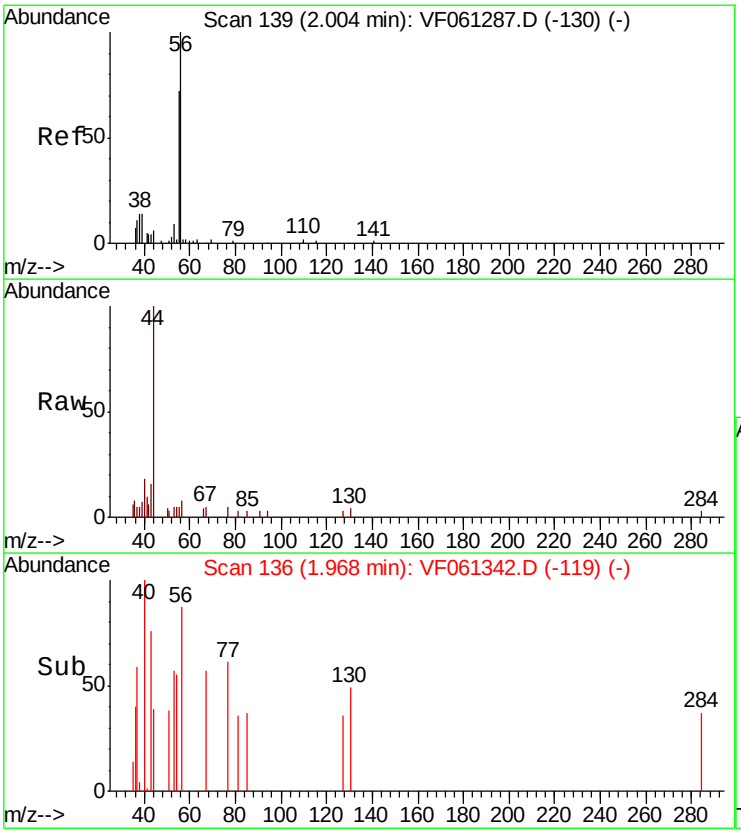


#12
1,1-Dichloroethene
Concen: 2.777 ug/l
RT: 1.75 min Scan# 114
Delta R.T. 0.00 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 96 Resp: 64

Ion	Ratio	Lower	Upper
96	100		
61	0.0	171.8	257.8#
98	124.1	54.2	81.4#

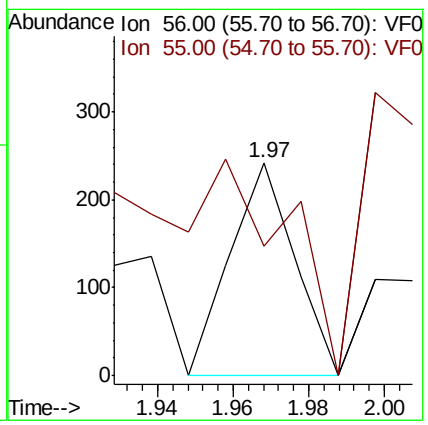


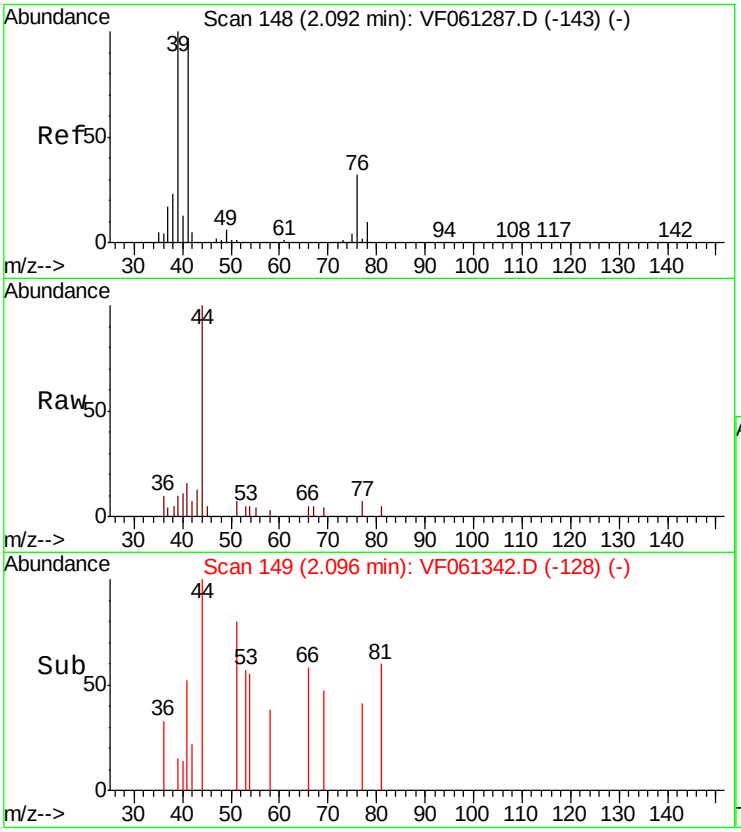


#13
Acrolein
Concen: 267.797 ug/l
RT: 1.97 min Scan# 136
Delta R.T. -0.04 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 56 Resp: 283

Ion	Ratio	Lower	Upper
56	100		
55	60.7	59.4	89.0

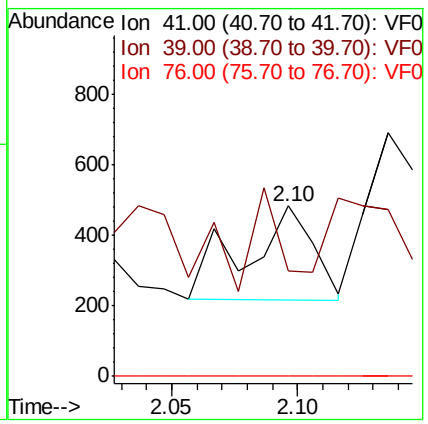


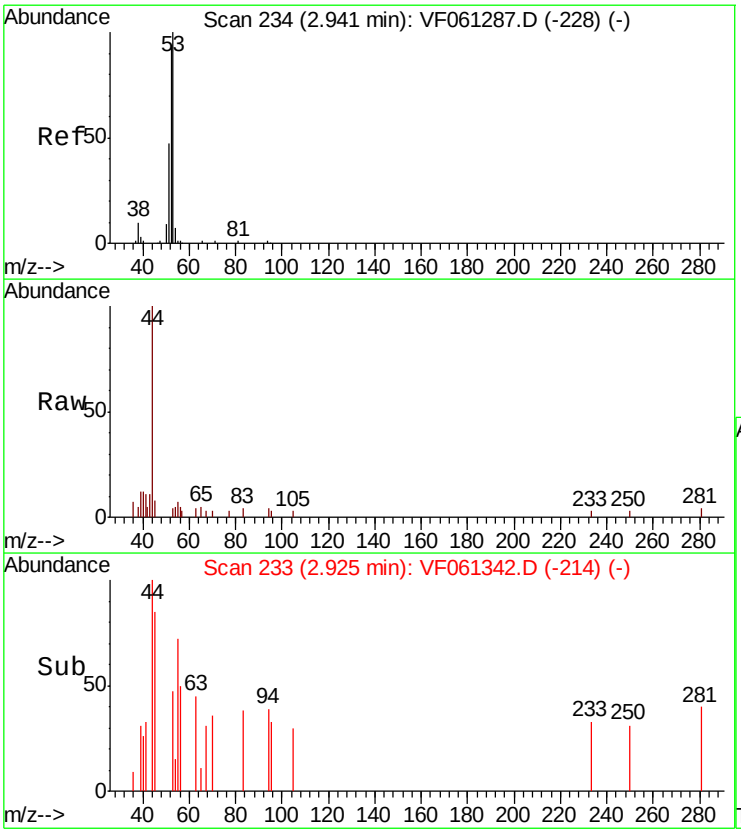


#14
Allyl chloride
Concen: 11.965 ug/l
RT: 2.10 min Scan# 149
Delta R.T. 0.00 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 41 Resp: 504

Ion	Ratio	Lower	Upper
41	100		
39	61.6	82.6	123.8#
76	0.0	26.9	40.3#

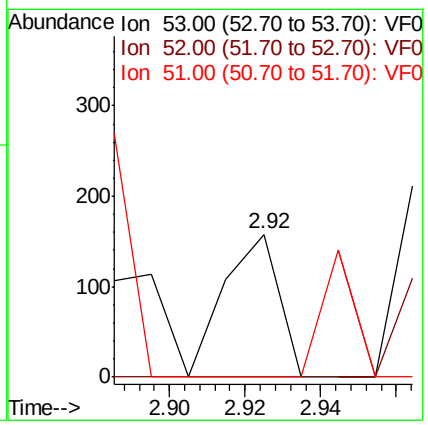


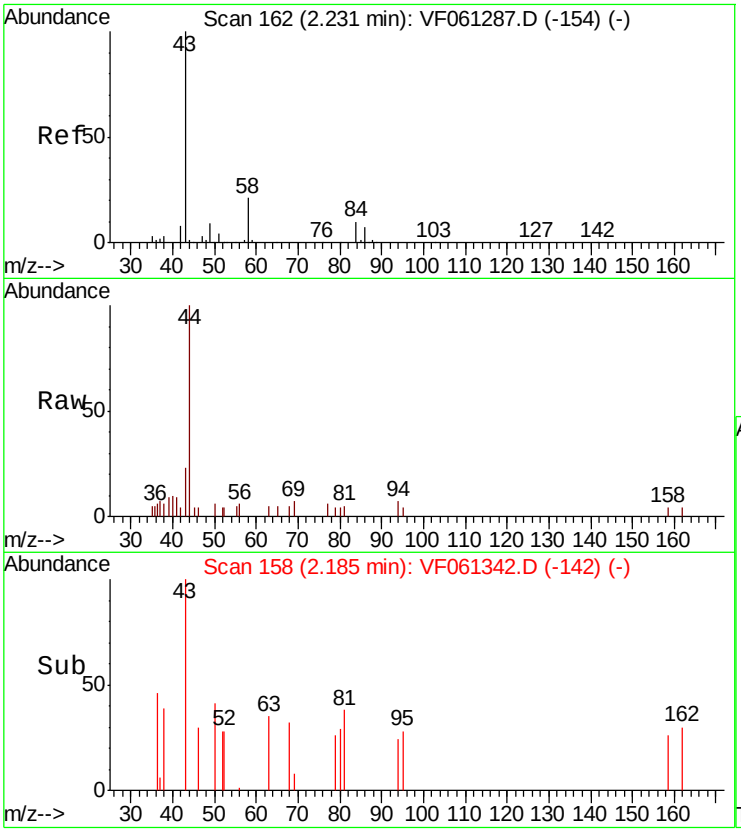


#15
Acrylonitrile
Concen: 45.316 ug/l
RT: 2.92 min Scan# 233
Delta R.T. -0.02 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 53 Resp: 157

Ion	Ratio	Lower	Upper
53	100		
52	0.0	74.6	111.8#
51	0.0	37.8	56.6#

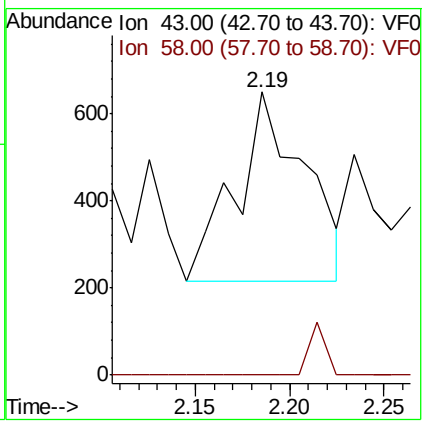


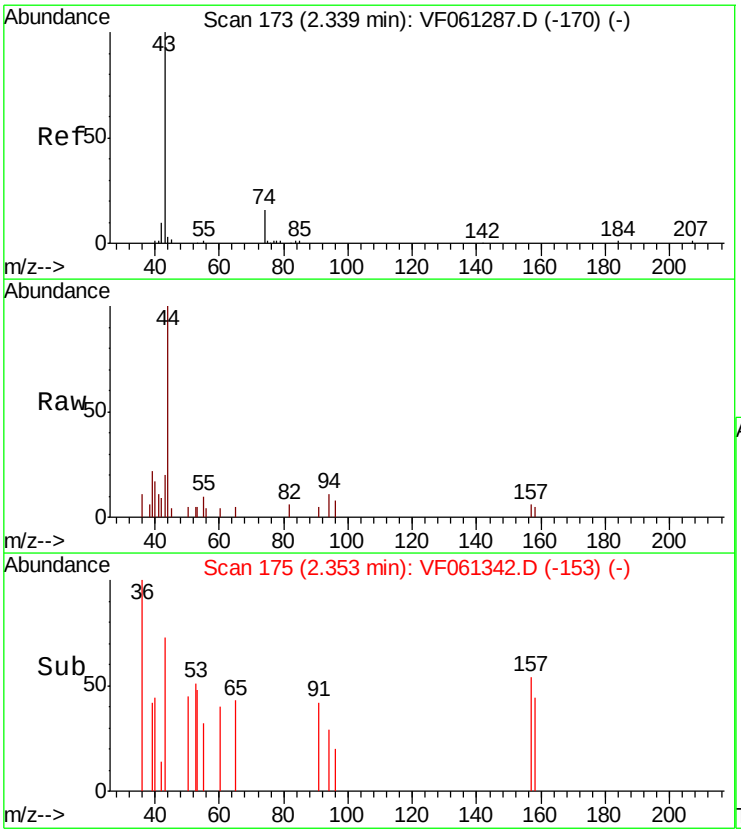


#16
Acetone
Concen: 194.427 ug/l
RT: 2.19 min Scan# 158
Delta R.T. -0.05 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 43 Resp: 1104

Ion	Ratio	Lower	Upper
43	100		
58	0.0	16.6	25.0#

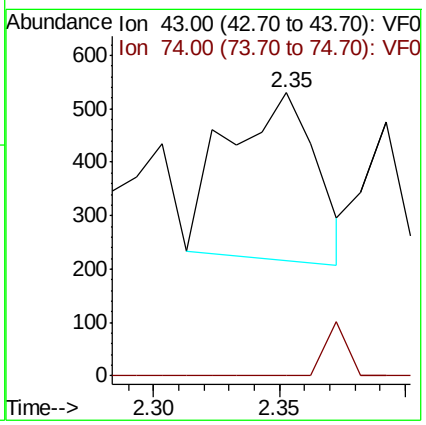


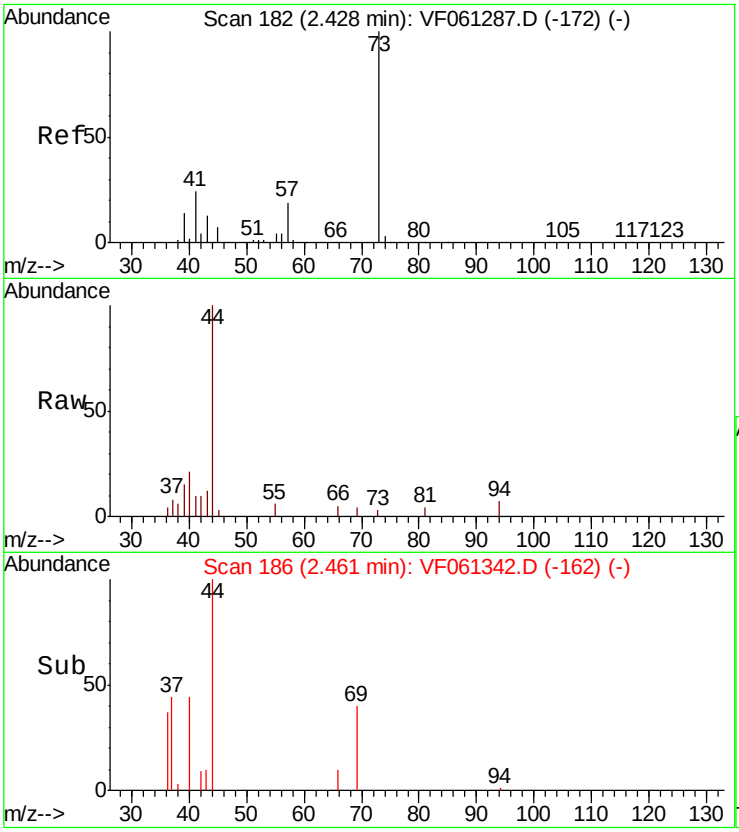


#18
Methyl Acetate
Concen: 68.208 ug/l
RT: 2.35 min Scan# 175
Delta R.T. 0.01 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 43 Resp: 762

Ion	Ratio	Lower	Upper
43	100		
74	0.0	11.6	17.4#

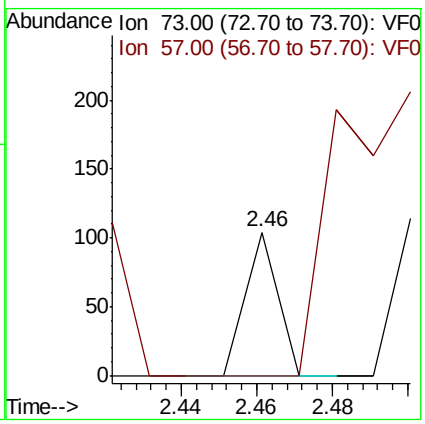


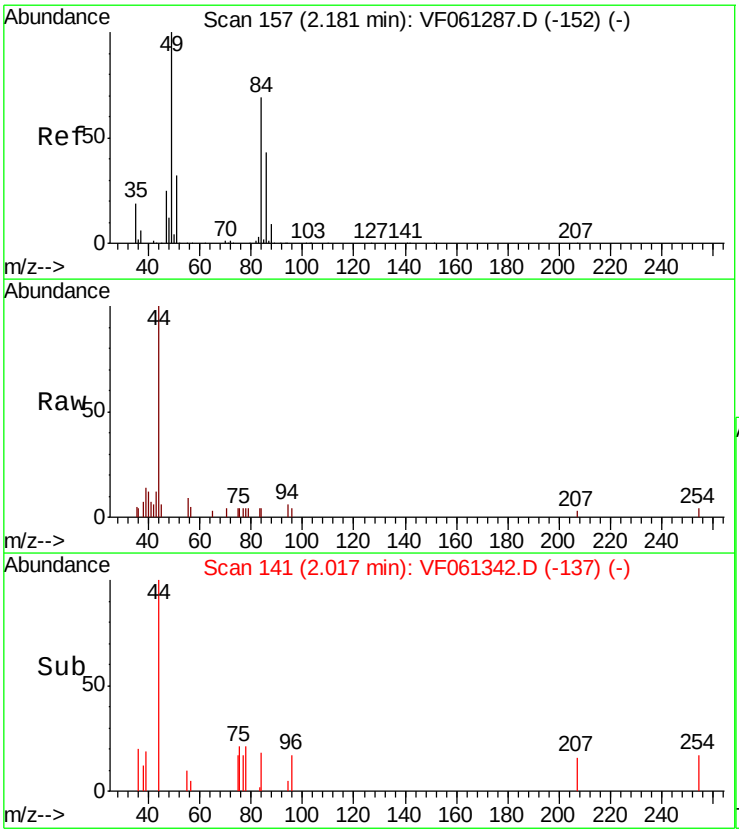


#19
Methyl tert-butyl Ether
Concen: 1.412 ug/l
RT: 2.46 min Scan# 186
Delta R.T. 0.03 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 73 Resp: 62

Ion	Ratio	Lower	Upper
73	100		
57	0.0	15.5	23.3#

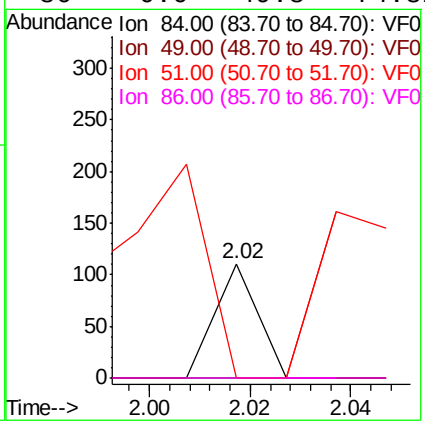


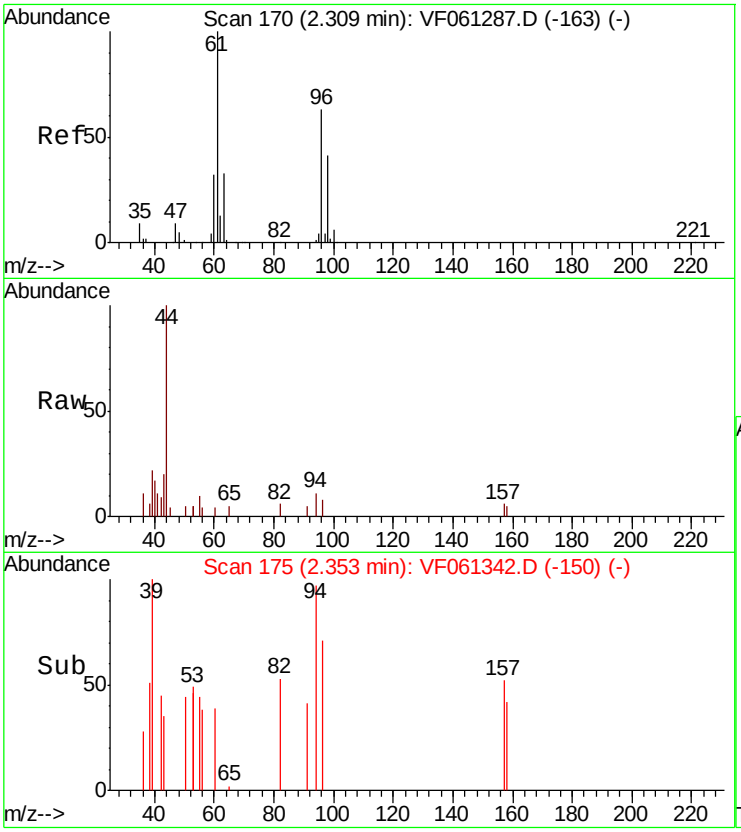


#20
Methylene Chloride
Concen: 2.747 ug/l
RT: 2.02 min Scan# 141
Delta R.T. -0.16 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 84 Resp: 66

Ion	Ratio	Lower	Upper
84	100		
49	0.0	116.6	175.0#
51	0.0	37.7	56.5#
86	0.0	49.8	74.8#

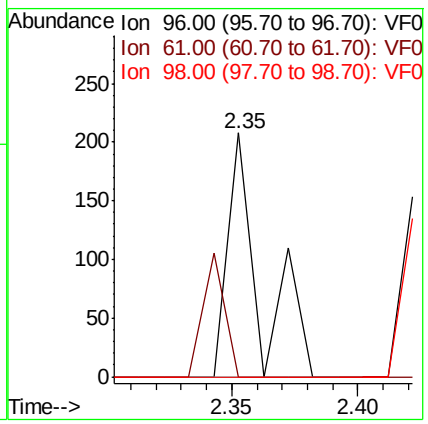


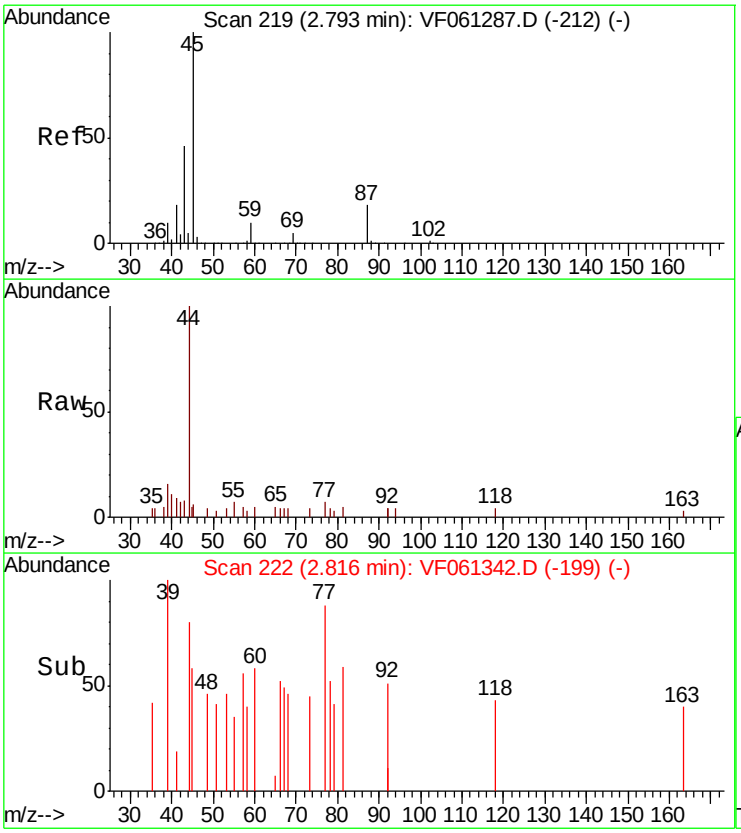


#21
trans-1,2-Dichloroethene
Concen: 7.699 ug/l
RT: 2.35 min Scan# 175
Delta R.T. 0.04 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 96 Resp: 188

Ion	Ratio	Lower	Upper
96	100		
61	0.0	127.0	190.4#
98	0.0	51.7	77.5#

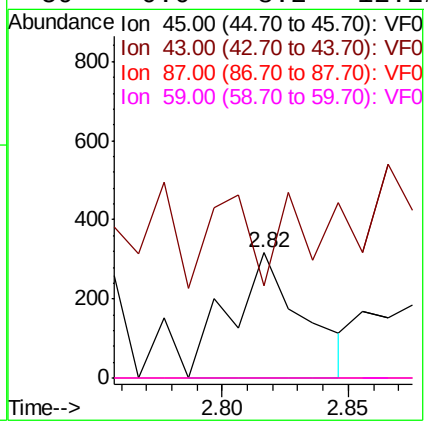


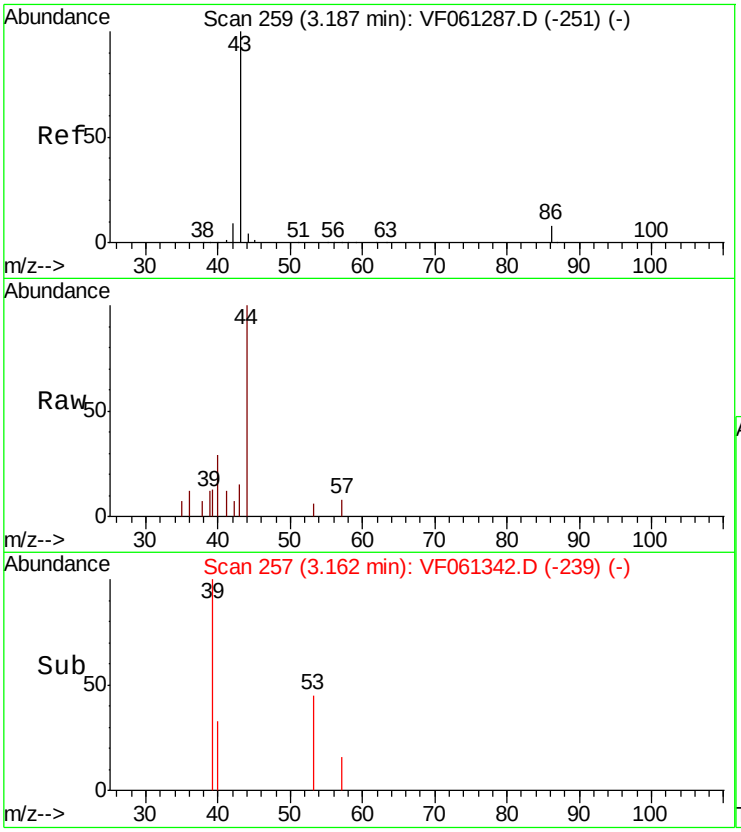


#22
Diisopropyl ether
Concen: 7.817 ug/l
RT: 2.82 min Scan# 222
Delta R.T. 0.02 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 45 Resp: 637

Ion	Ratio	Lower	Upper
45	100		
43	73.2	37.4	56.2#
87	0.0	14.2	21.2#
59	0.0	8.2	12.2#

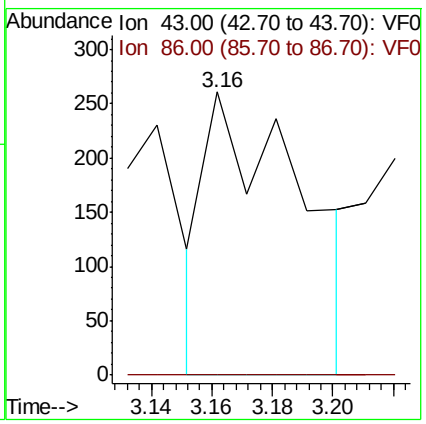


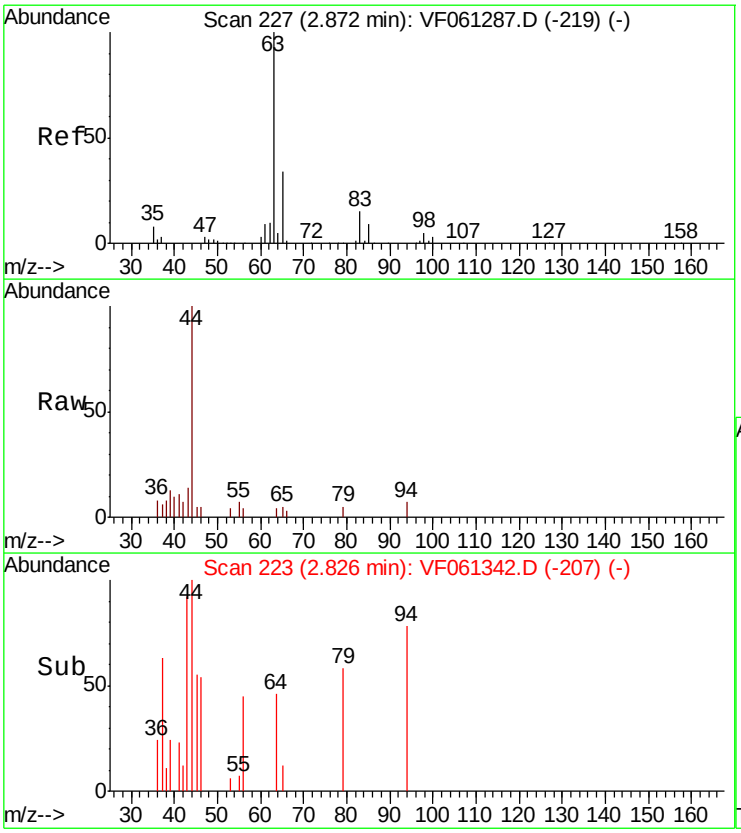


#23
Vinyl Acetate
Concen: 24.043 ug/l
RT: 3.16 min Scan# 257
Delta R.T. -0.03 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 43 Resp: 573

Ion	Ratio	Lower	Upper
43	100		
86	0.0	6.5	9.7#

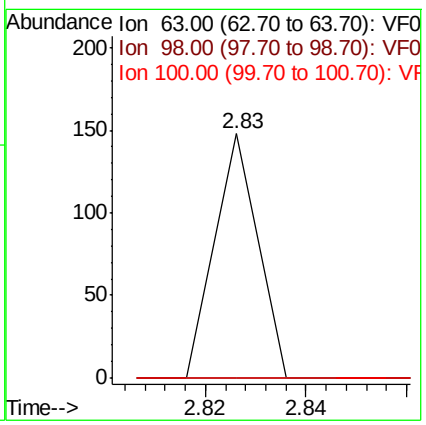


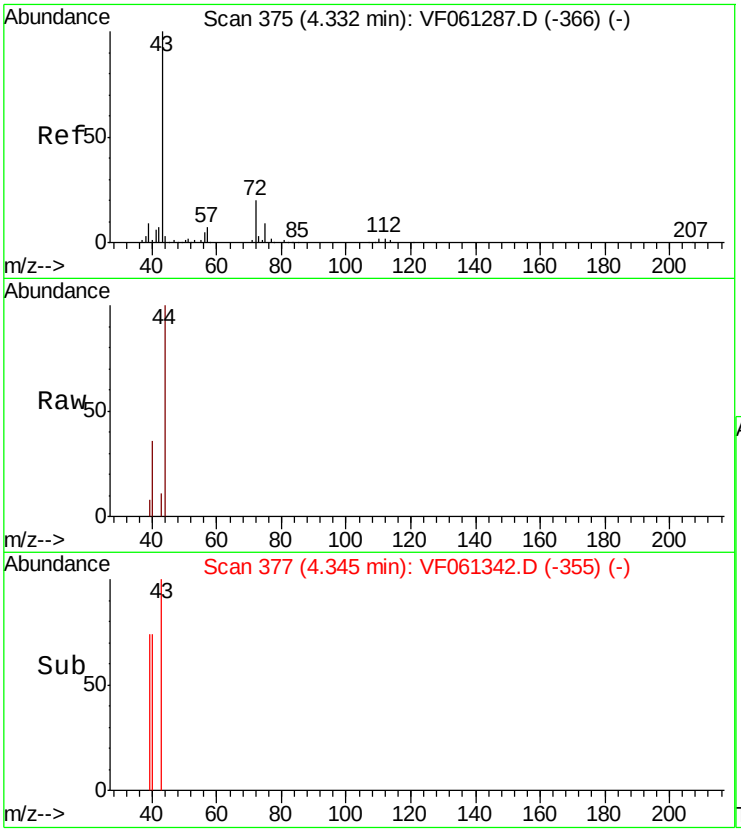


#24
1,1-Dichloroethane
Concen: 1.867 ug/l
RT: 2.83 min Scan# 223
Delta R.T. -0.05 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 63 Resp: 88

Ion	Ratio	Lower	Upper
63	100		
98	0.0	2.5	7.6#
100	0.0	1.7	5.0#

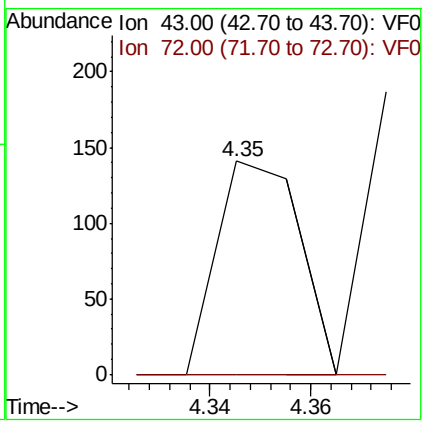


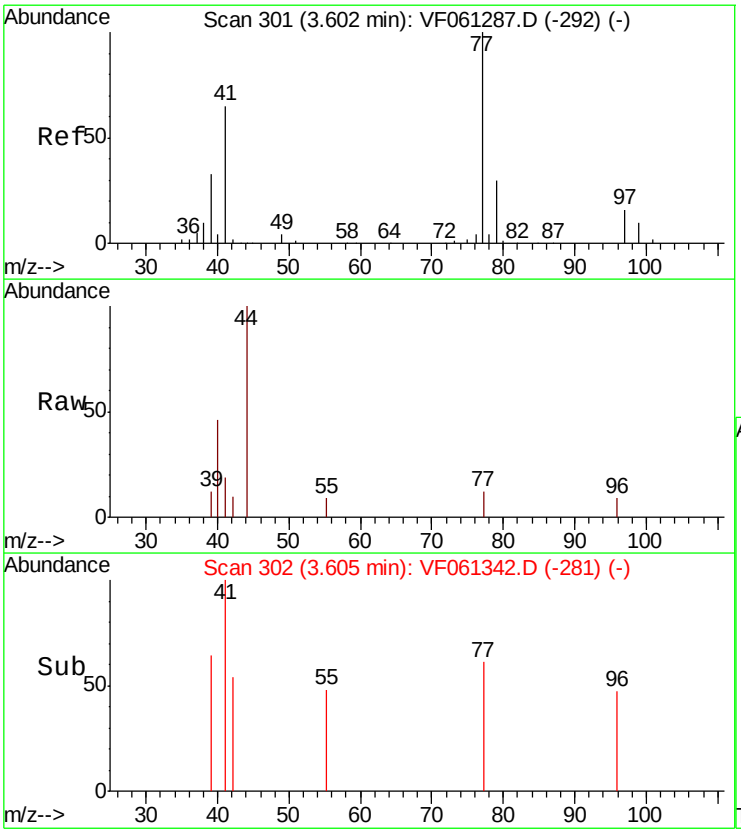


#25
2-Butanone
Concen: 17.507 ug/l
RT: 4.35 min Scan# 377
Delta R.T. 0.01 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 43 Resp: 160

Ion	Ratio	Lower	Upper
43	100		
72	0.0	16.5	24.7#

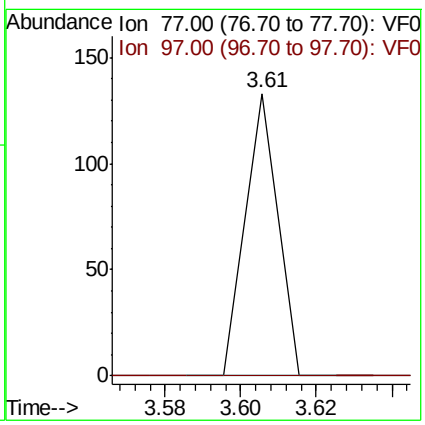


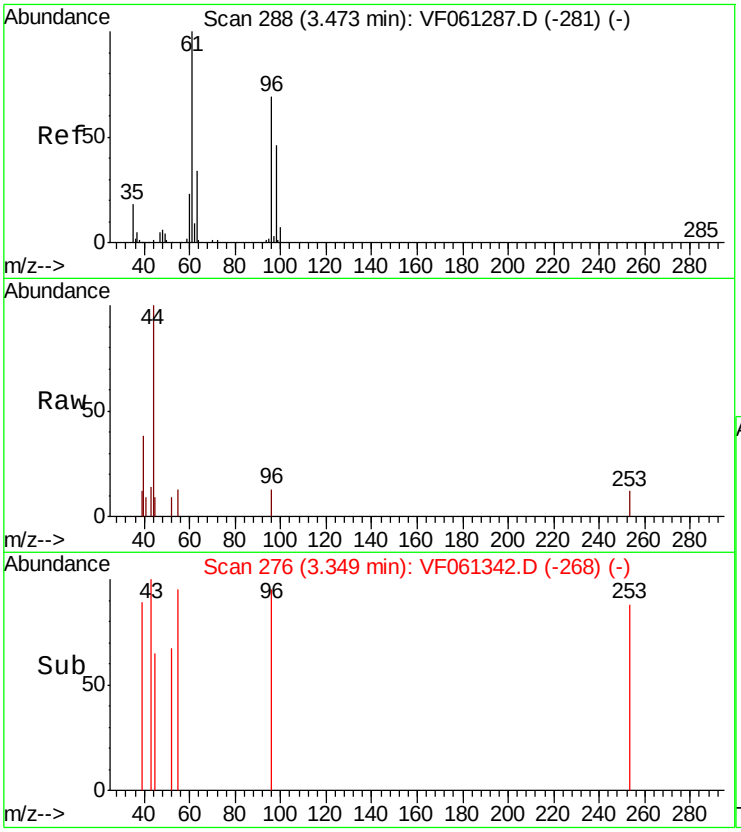


#26
2,2-Dichloropropane
Concen: 2.508 ug/l
RT: 3.61 min Scan# 302
Delta R.T. 0.00 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 77 Resp: 79

Ion	Ratio	Lower	Upper
77	100		
97	0.0	8.6	25.9#

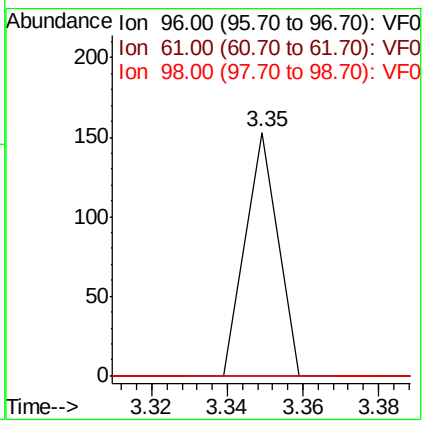


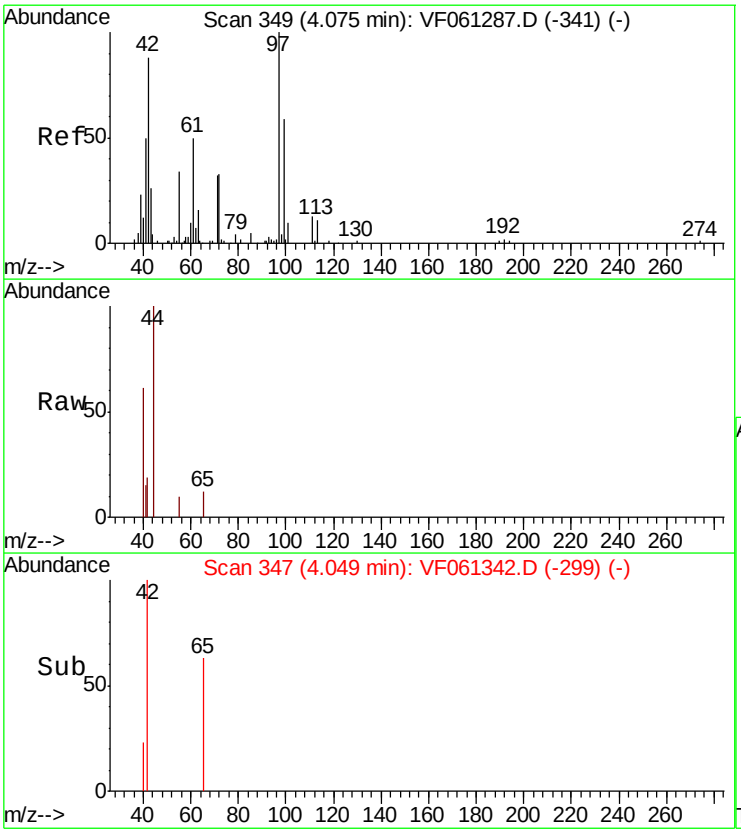


#27
cis-1,2-Dichloroethene
Concen: 2.669 ug/l
RT: 3.35 min Scan# 276
Delta R.T. -0.12 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 96 Resp: 91

Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	288.2
98	0.0	0.0	132.2

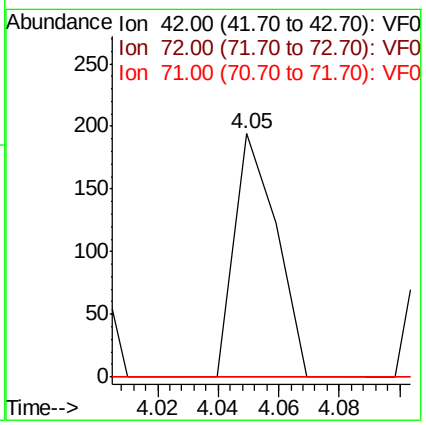


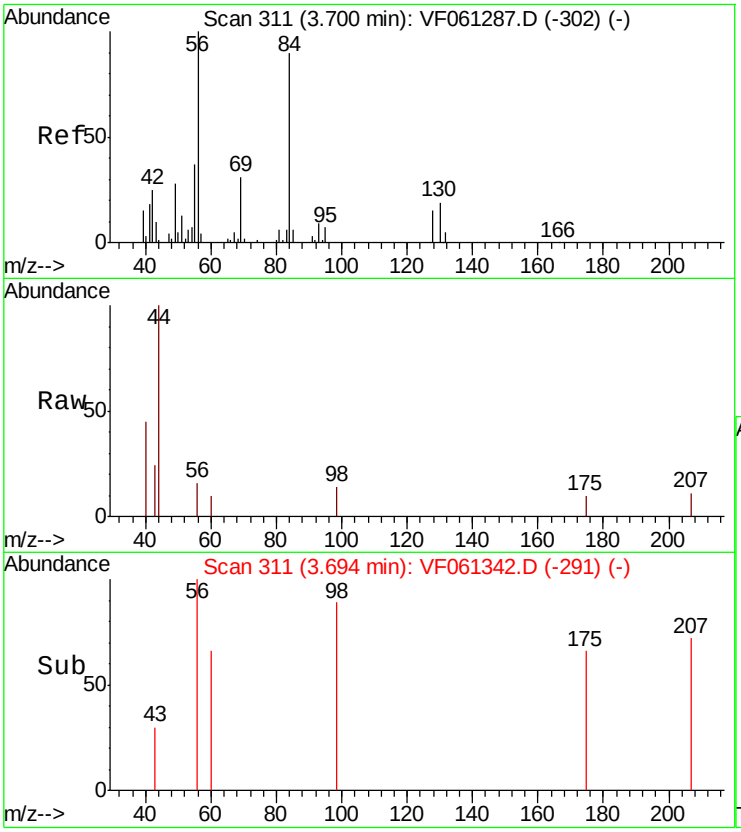


#29
Tetrahydrofuran
Concen: 49.200 ug/l
RT: 4.05 min Scan# 347
Delta R.T. -0.03 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 42 Resp: 188

Ion	Ratio	Lower	Upper
42	100		
72	0.0	32.3	48.5#
71	0.0	29.5	44.3#

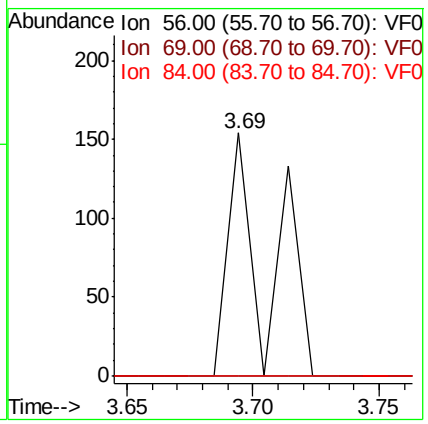


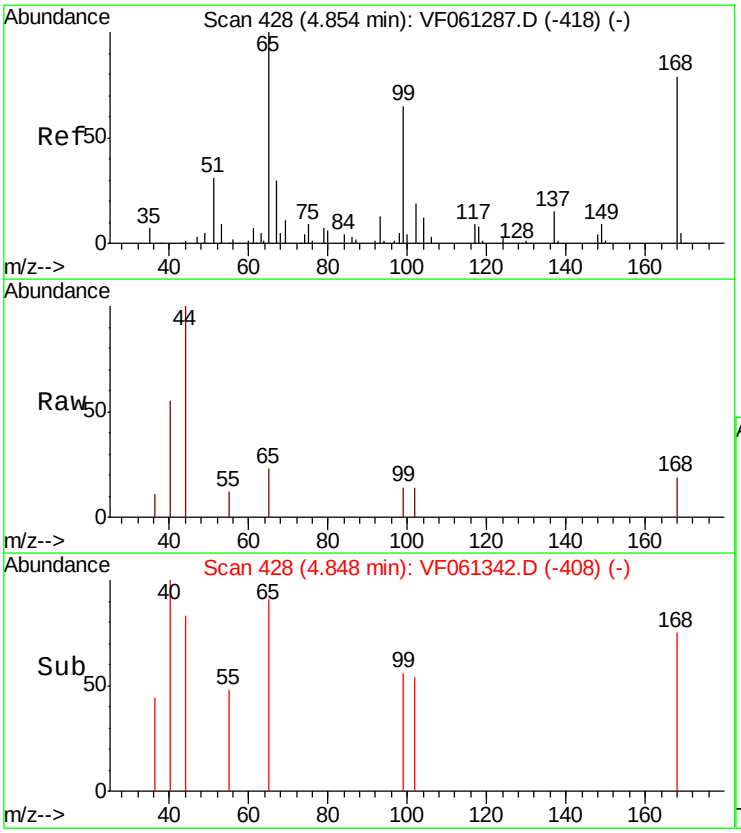


#31
Cyclohexane
Concen: 3.438 ug/l
RT: 3.69 min Scan# 311
Delta R.T. -0.01 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 56 Resp: 170

Ion	Ratio	Lower	Upper
56	100		
69	0.0	24.7	37.1#
84	0.0	72.2	108.4#

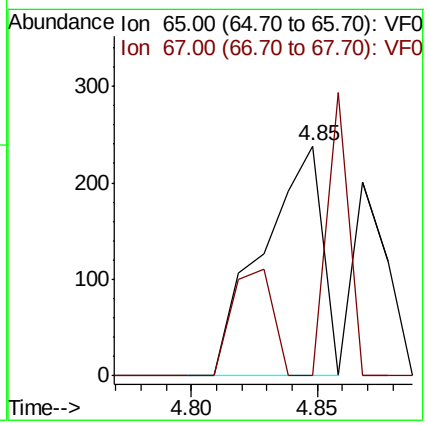


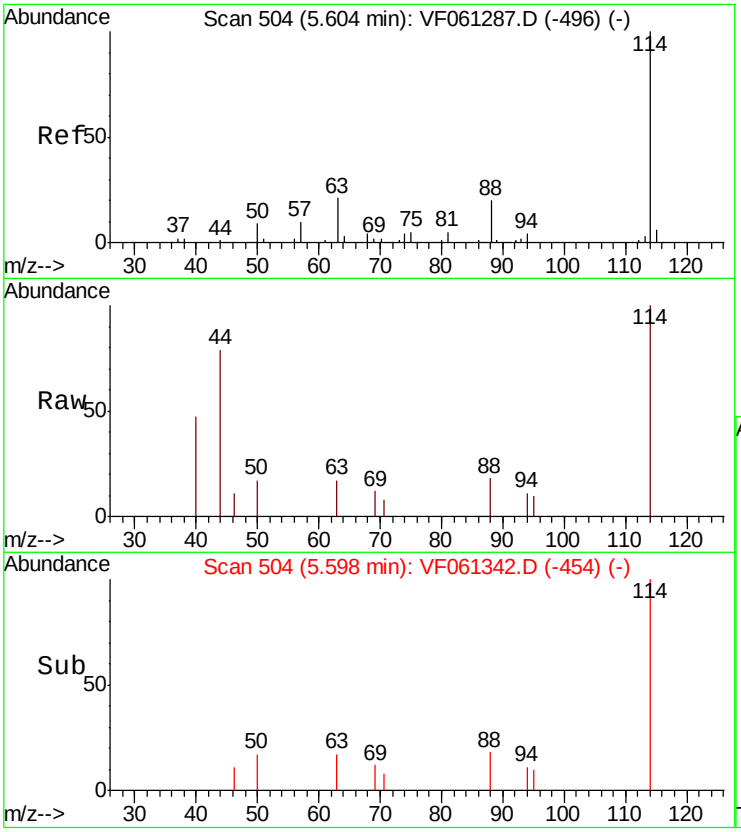


#33
1,2-Dichloroethane-d4
Concen: 16.059 ug/l
RT: 4.85 min Scan# 428
Delta R.T. -0.01 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 65 Resp: 392

Ion	Ratio	Lower	Upper
65	100		
67	0.0	0.0	98.2

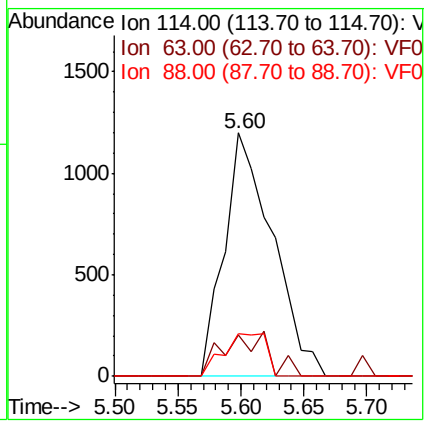


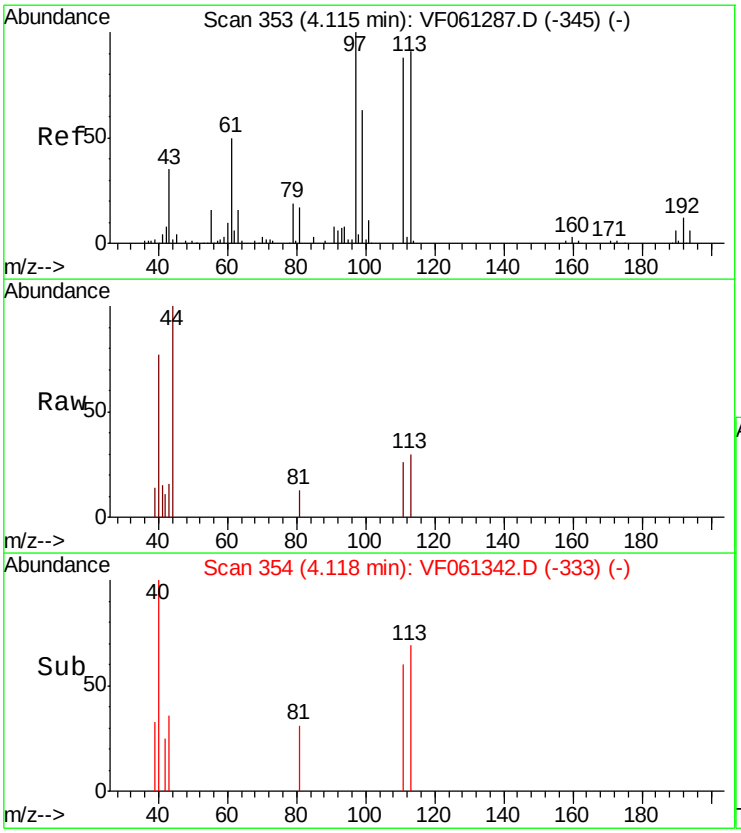


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.60 min Scan# 504
Delta R.T. -0.01 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion:114 Resp: 3189

Ion	Ratio	Lower	Upper
114	100		
63	16.8	0.0	42.8
88	17.6	0.0	40.0

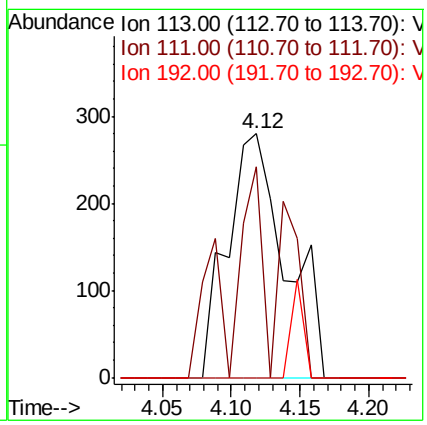


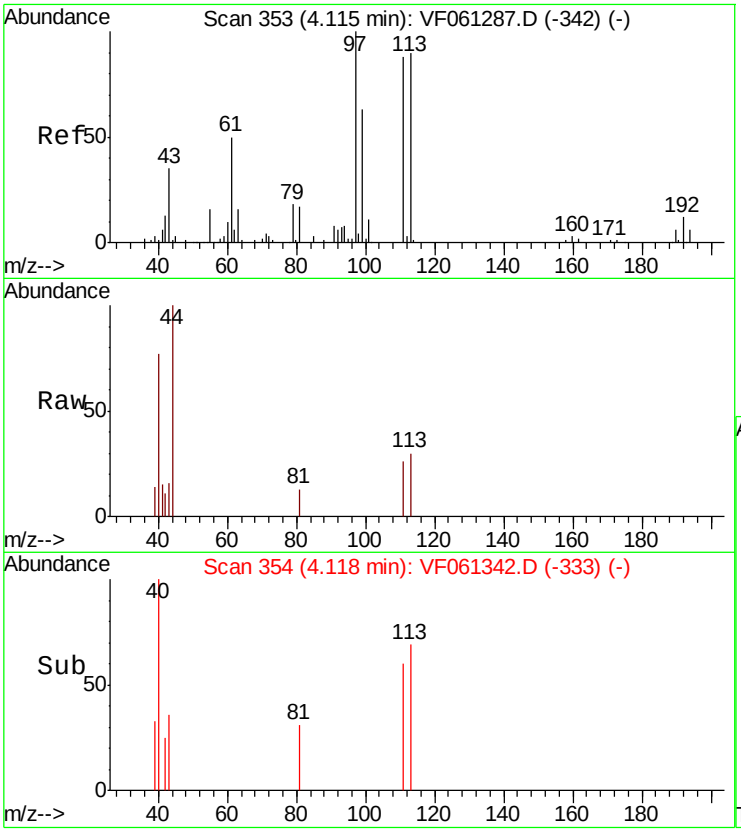


#35
Dibromofluoromethane
Concen: 34.097 ug/l
RT: 4.12 min Scan# 354
Delta R.T. 0.00 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion:113 Resp: 832

Ion	Ratio	Lower	Upper
113	100		
111	86.4	78.0	117.0
192	0.0	10.6	16.0#

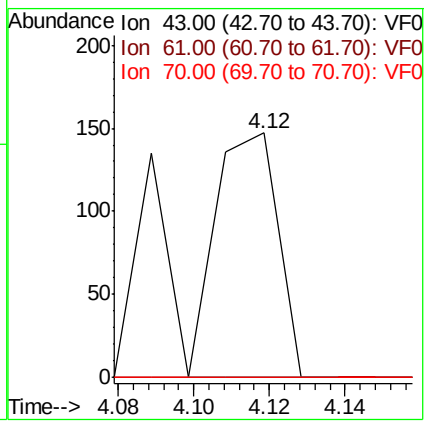


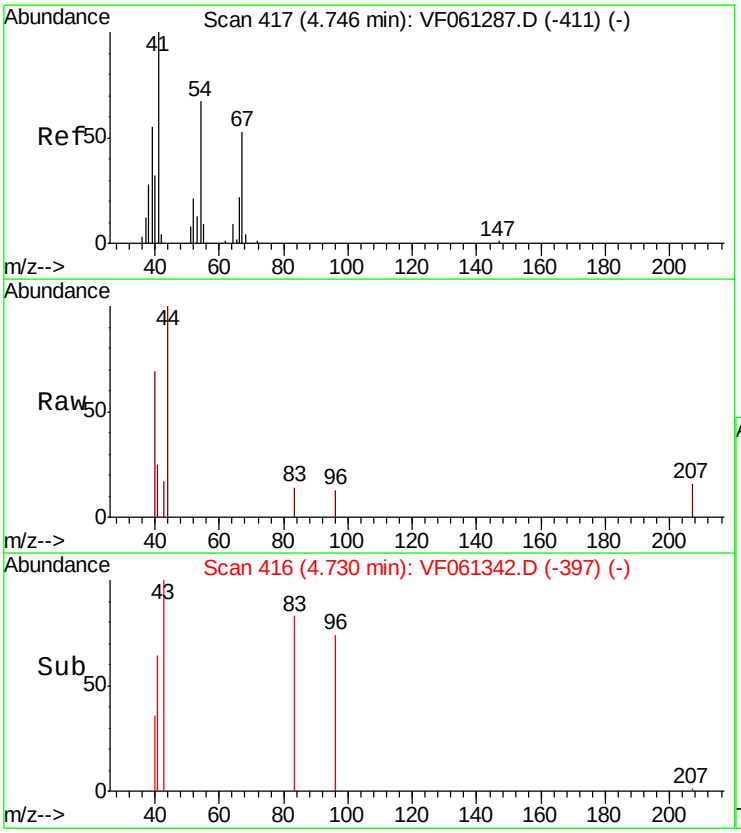


#37
Ethyl Acetate
Concen: 12.388 ug/l
RT: 4.12 min Scan# 354
Delta R.T. 0.00 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 43 Resp: 168

Ion	Ratio	Lower	Upper
43	100		
61	0.0	113.3	169.9#
70	0.0	9.4	14.0#

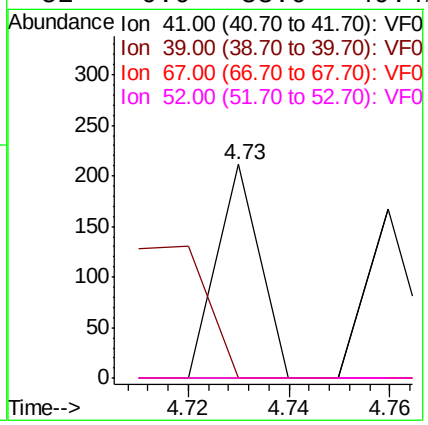


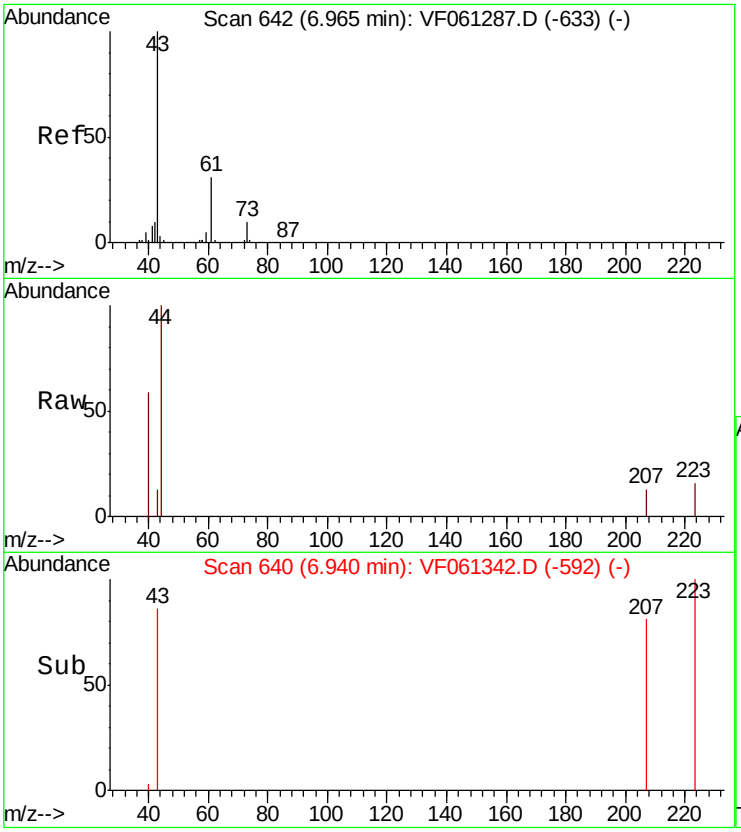


#41
Methacrylonitrile
Concen: 16.506 ug/l
RT: 4.73 min Scan# 416
Delta R.T. -0.02 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 41 Resp: 125

Ion	Ratio	Lower	Upper
41	100		
39	0.0	52.7	79.1#
67	0.0	41.4	62.2#
52	0.0	33.0	49.4#

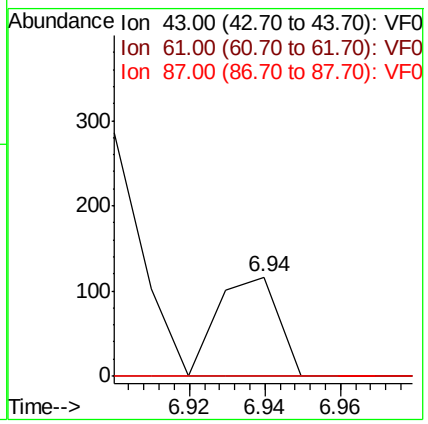


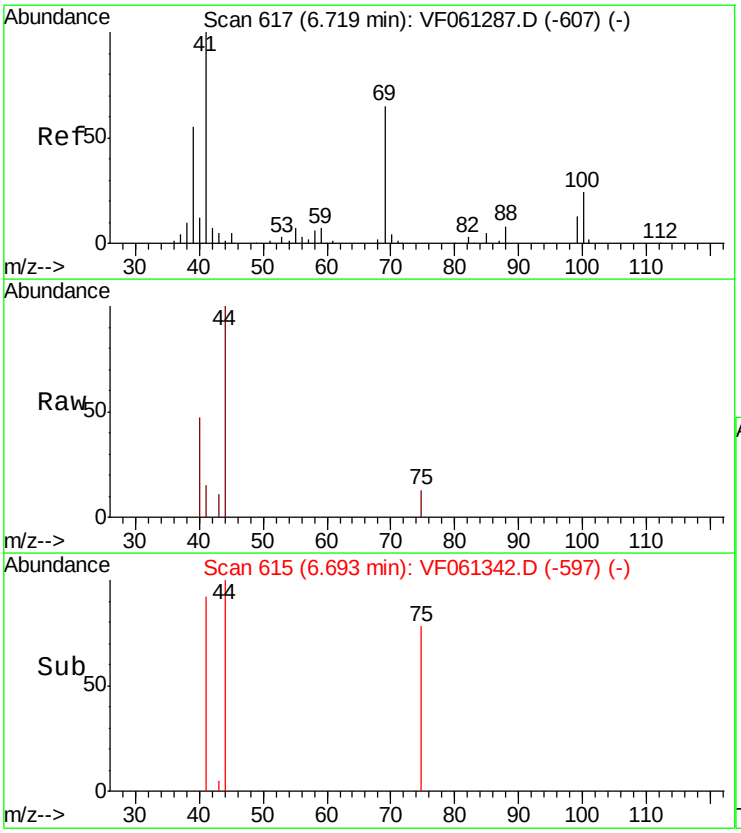


#43
Isopropyl Acetate
Concen: 7.149 ug/l
RT: 6.94 min Scan# 640
Delta R.T. -0.03 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 43 Resp: 128

Ion	Ratio	Lower	Upper
43	100		
61	0.0	24.3	36.5#
87	0.0	0.2	0.4#

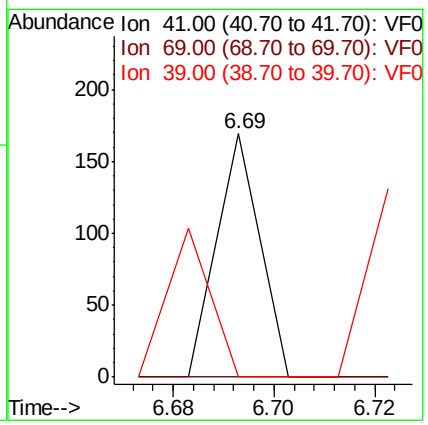


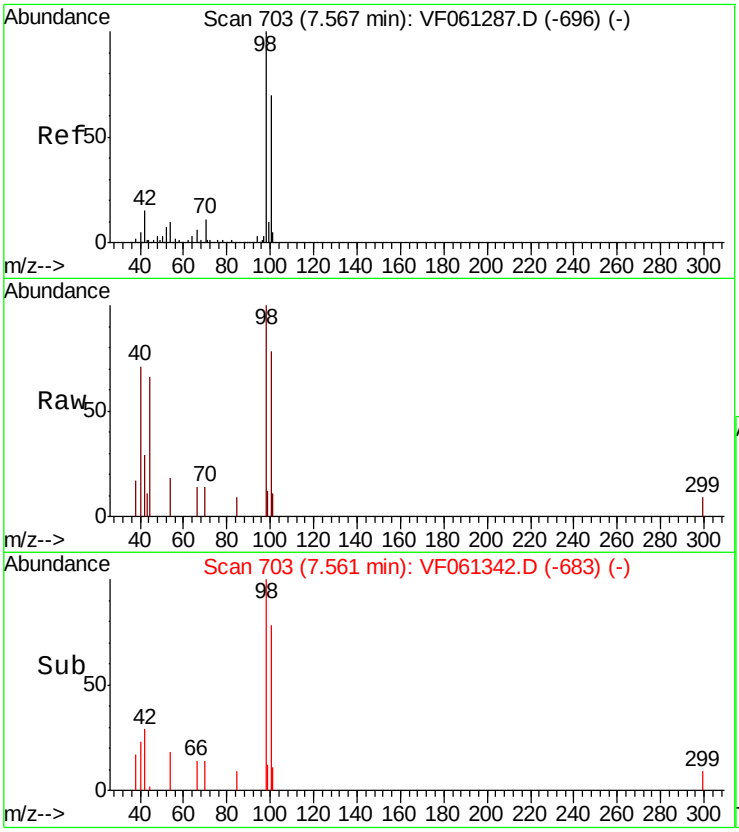


#48
Methyl methacrylate
Concen: 8.605 ug/l
RT: 6.69 min Scan# 615
Delta R.T. -0.03 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 41 Resp: 100

Ion	Ratio	Lower	Upper
41	100		
69	0.0	51.5	77.3#
39	0.0	44.1	66.1#

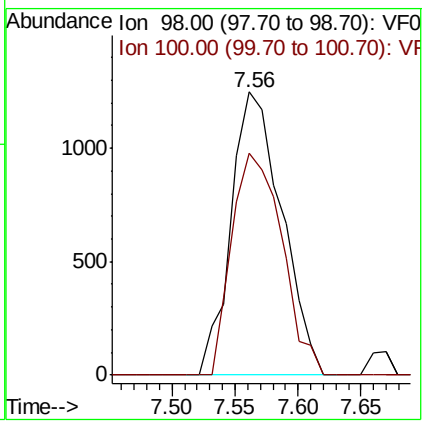


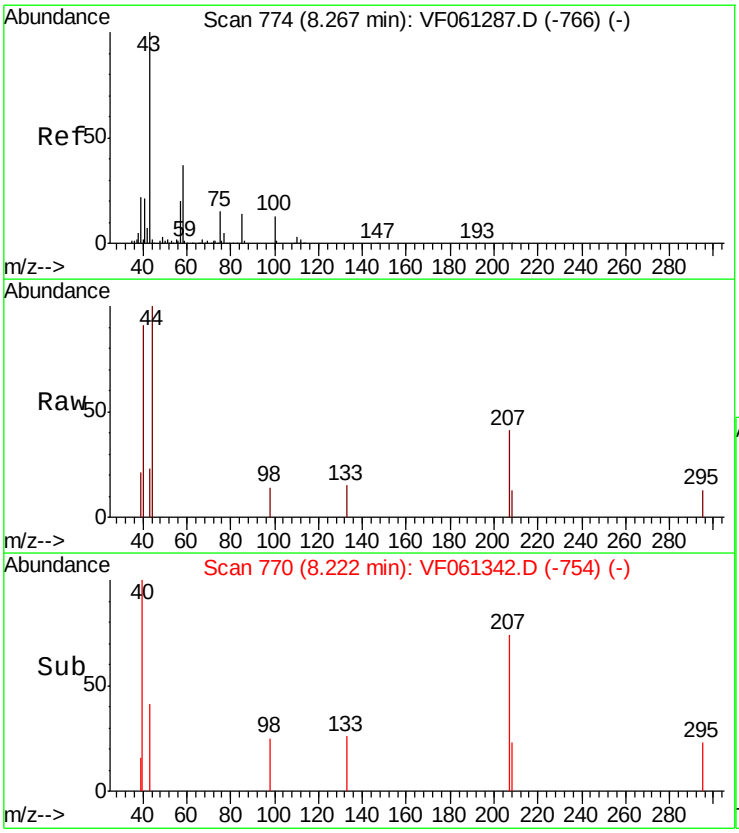


#50
Toluene-d8
Concen: 48.304 ug/l
RT: 7.56 min Scan# 703
Delta R.T. -0.01 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 98 Resp: 3488

Ion	Ratio	Lower	Upper
98	100		
100	78.4	55.6	83.4

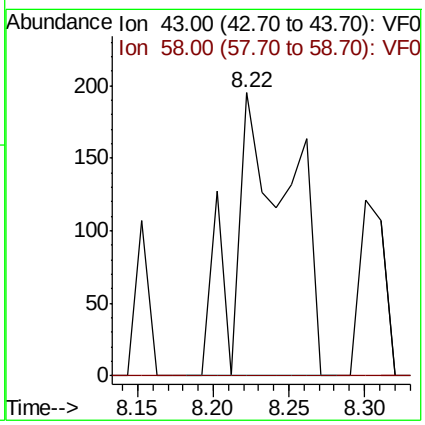


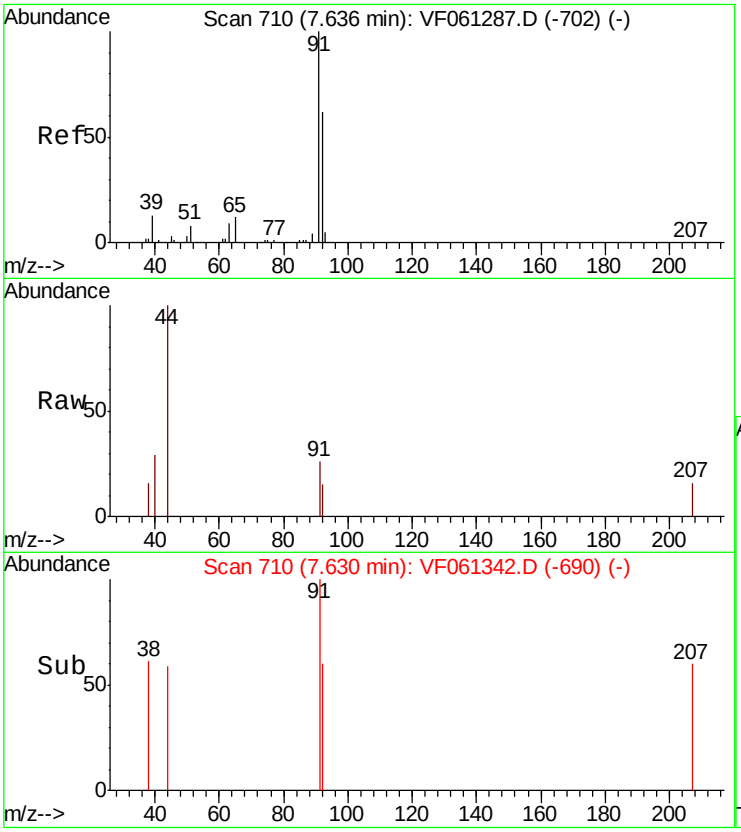


#51
4-Methyl-2-Pentanone
Concen: 37.591 ug/l
RT: 8.22 min Scan# 770
Delta R.T. -0.05 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 43 Resp: 508

Ion	Ratio	Lower	Upper
43	100		
58	0.0	29.6	44.4#

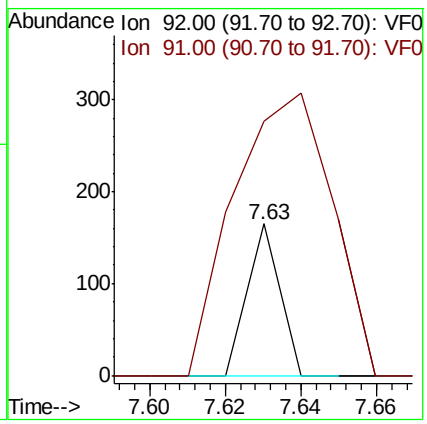


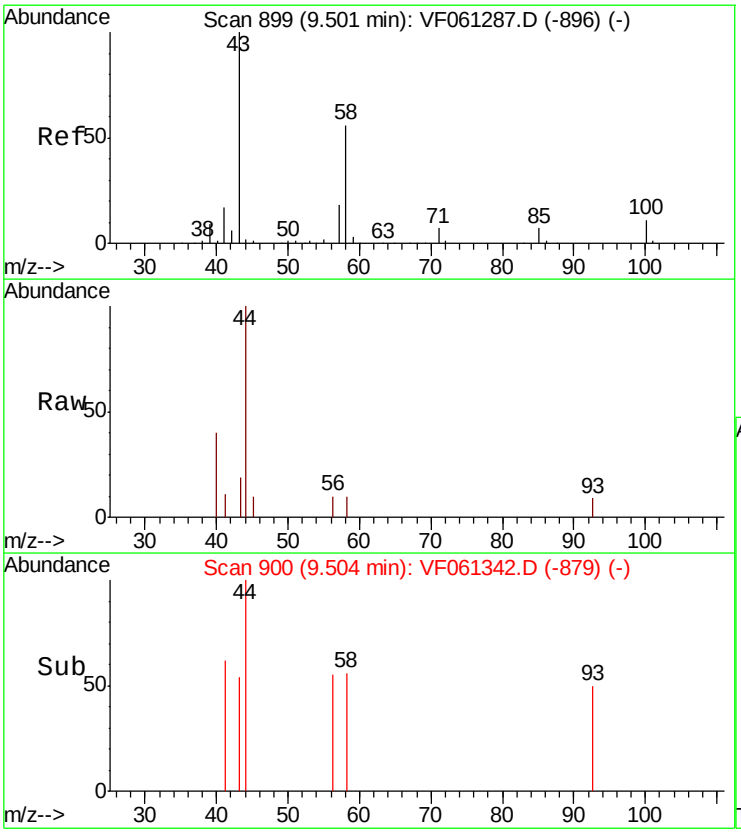


#52
Toluene
Concen: 1.754 ug/l
RT: 7.63 min Scan# 710
Delta R.T. -0.01 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 92 Resp: 98

Ion	Ratio	Lower	Upper
92	100		
91	167.9	129.2	193.8

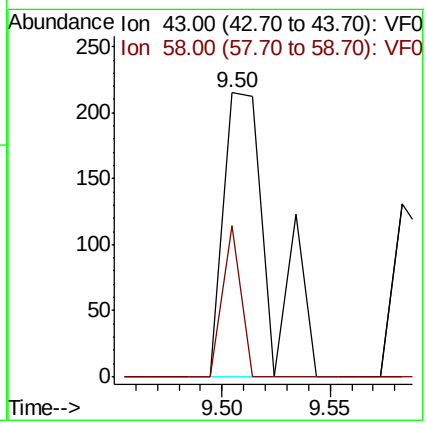


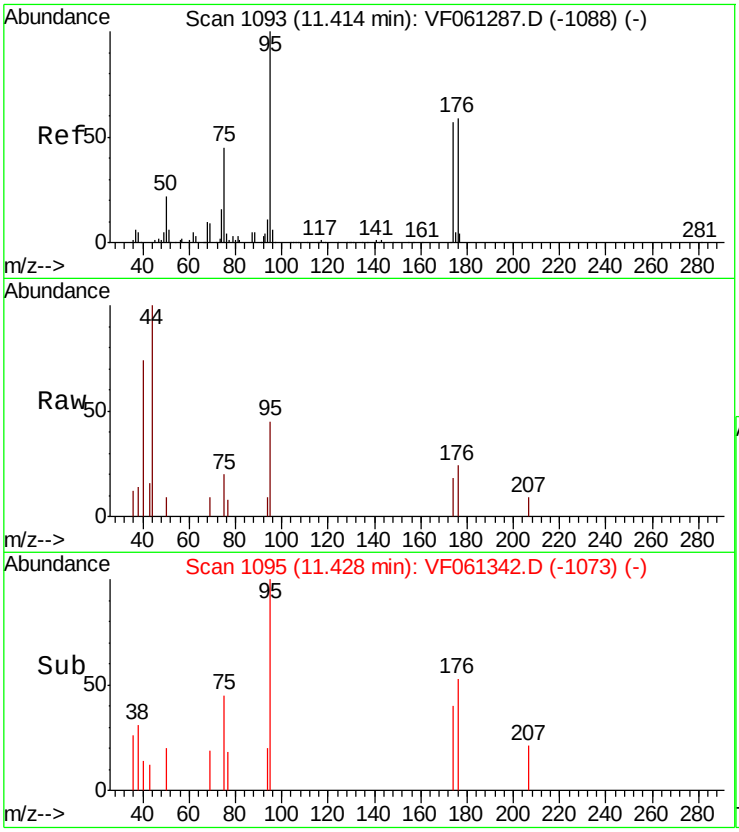


#59
2-Hexanone
Concen: 34.050 ug/l
RT: 9.50 min Scan# 900
Delta R.T. 0.00 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 43 Resp: 326

Ion	Ratio	Lower	Upper
43	100		
58	53.0	25.6	76.8

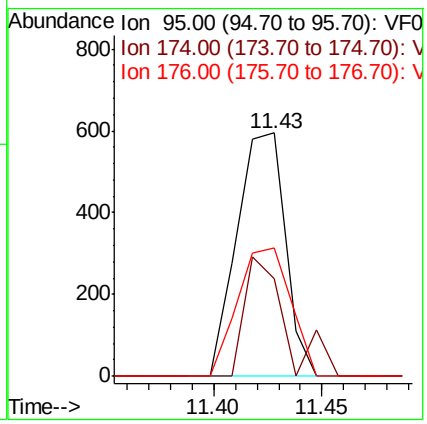


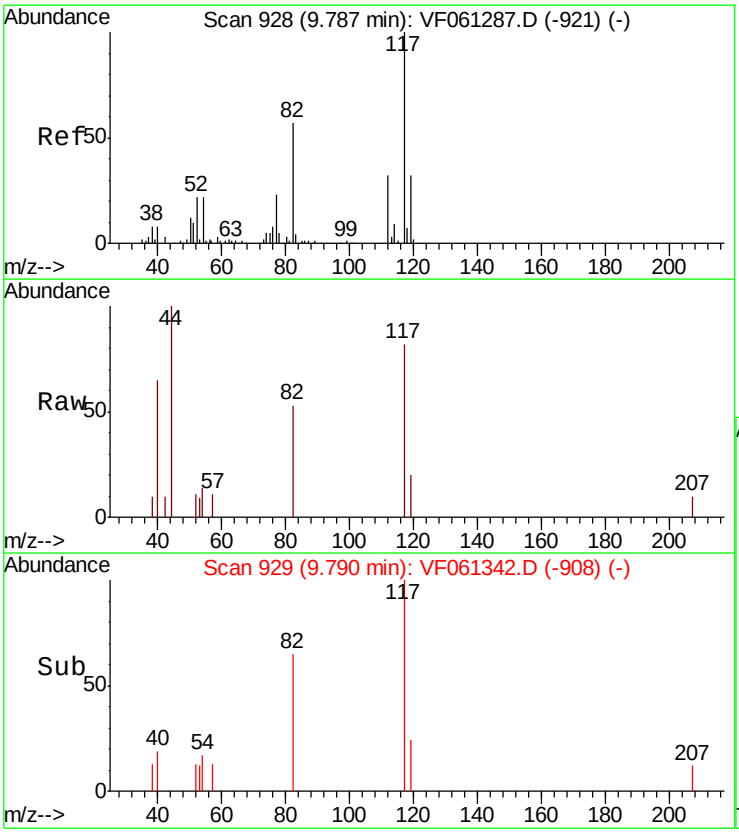


#62
4-Bromofluorobenzene
Concen: 29.305 ug/l
RT: 11.43 min Scan# 1095
Delta R.T. 0.01 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 95 Resp: 924

Ion	Ratio	Lower	Upper
95	100		
174	40.2	0.0	114.2
176	52.9	0.0	117.8

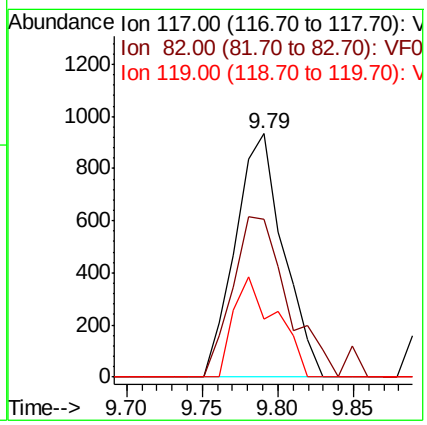


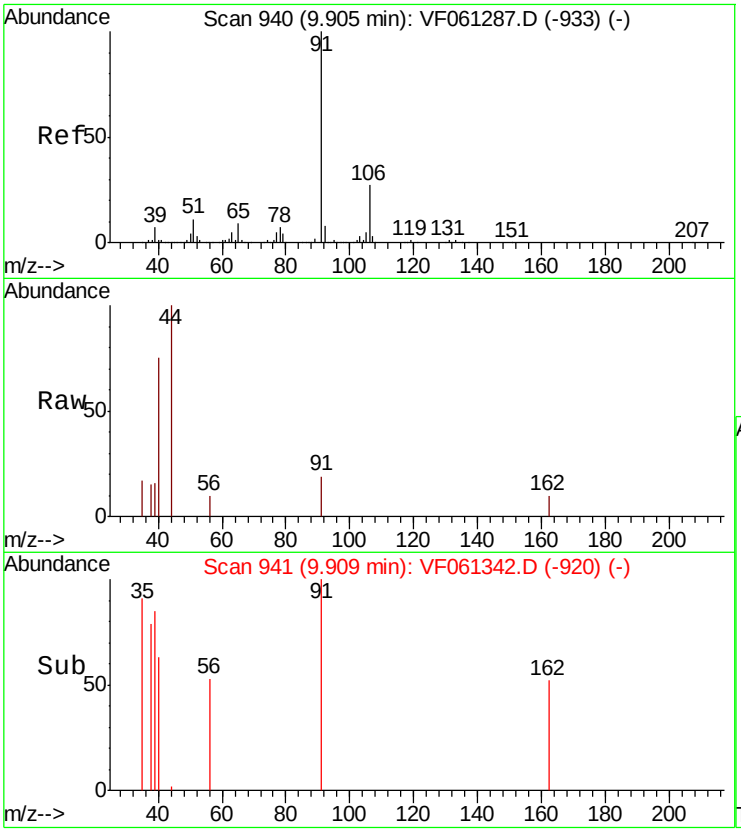


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.79 min Scan# 929
Delta R.T. 0.00 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion:117 Resp: 2073

Ion	Ratio	Lower	Upper
117	100		
82	64.7	45.3	67.9
119	24.1	25.4	38.0#

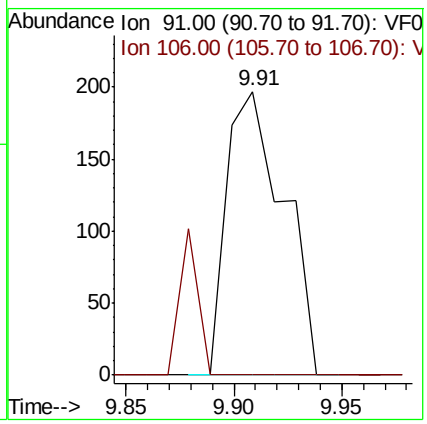


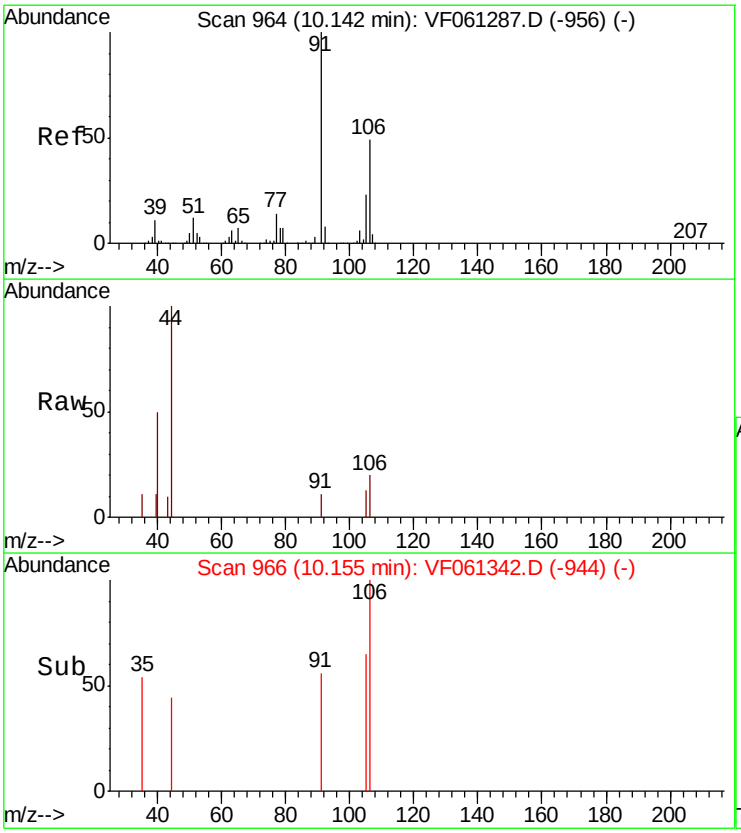


#67
Ethyl Benzene
Concen: 4.485 ug/l
RT: 9.91 min Scan# 941
Delta R.T. 0.00 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 91 Resp: 362

Ion	Ratio	Lower	Upper
91	100		
106	0.0	21.4	32.2#

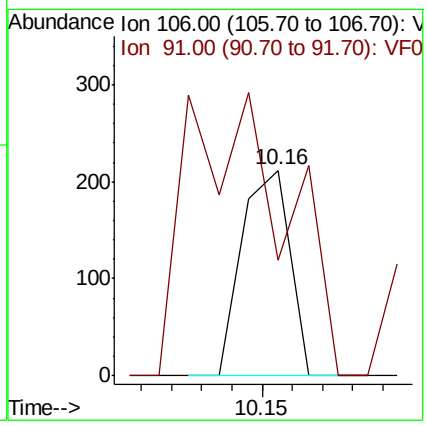


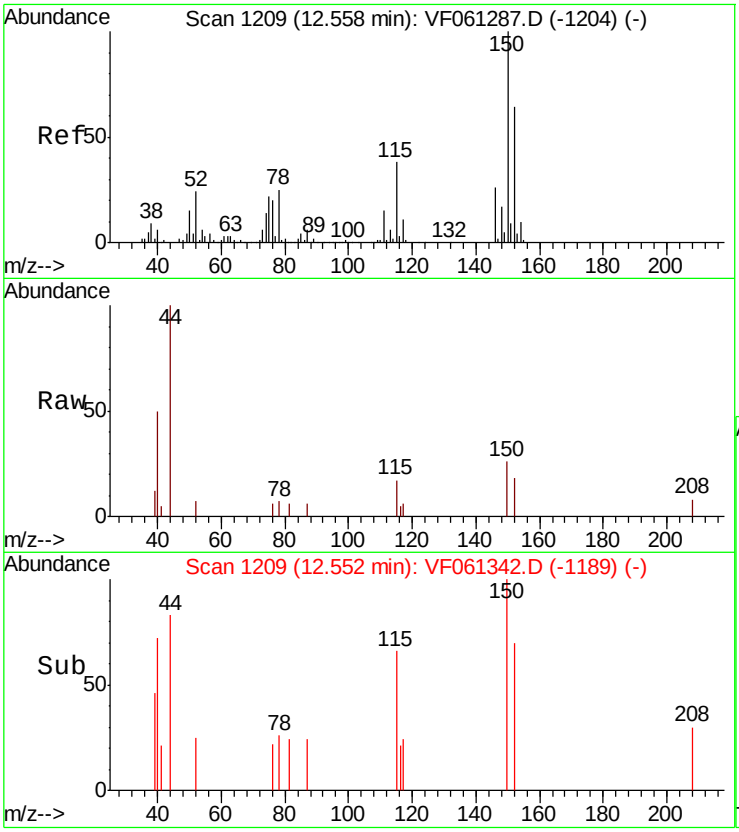


#68
m/p-Xylenes
Concen: 8.311 ug/l
RT: 10.16 min Scan# 966
Delta R.T. 0.01 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion:106 Resp: 234

Ion	Ratio	Lower	Upper
106	100		
91	56.1	165.0	247.6#

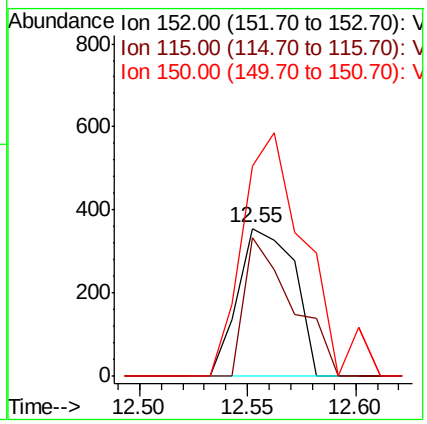


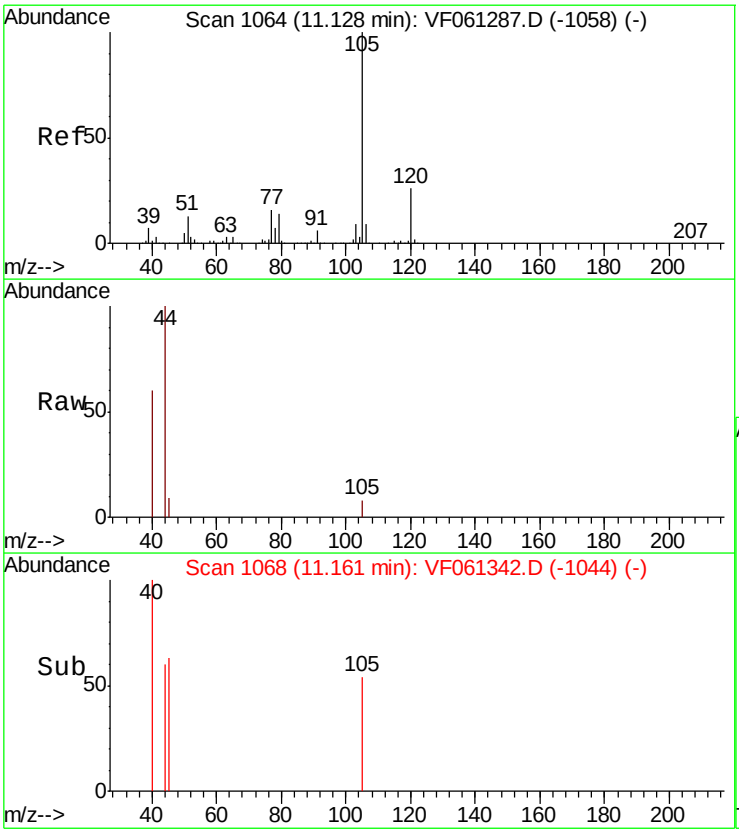


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.55 min Scan# 1209
Delta R.T. -0.01 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion:152 Resp: 648

Ion	Ratio	Lower	Upper
152	100		
115	93.8	29.6	88.9#
150	142.4	0.0	315.4

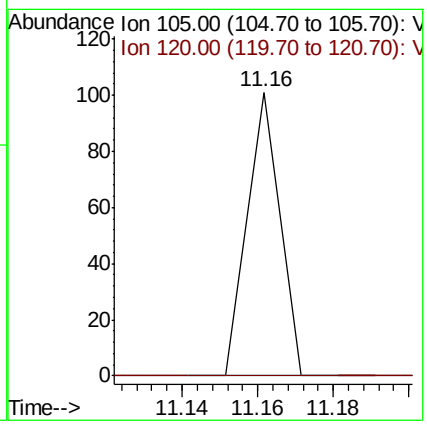


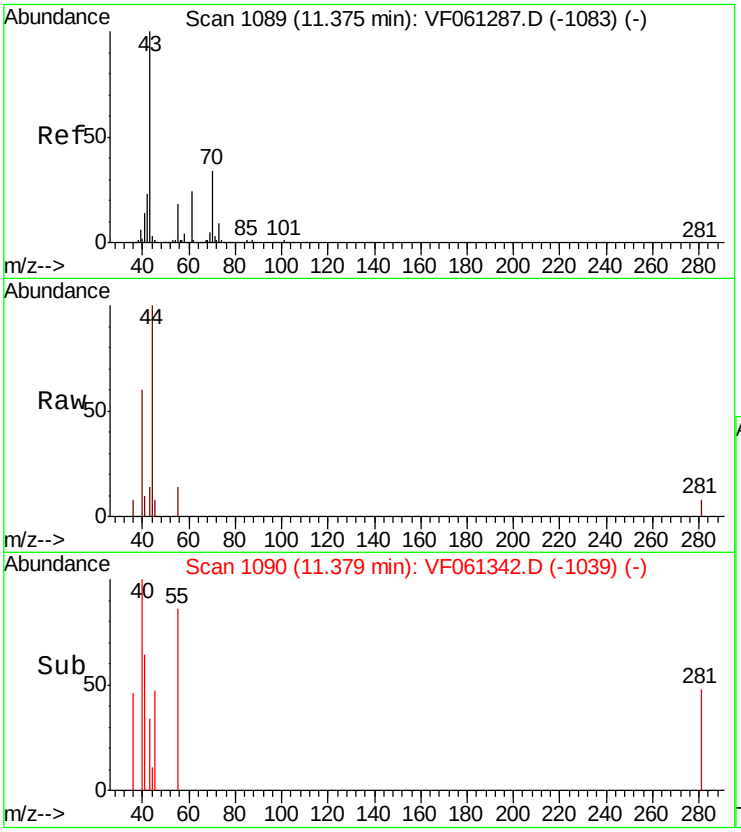


#73
Isopropylbenzene
Concen: 1.052 ug/l
RT: 11.16 min Scan# 1068
Delta R.T. 0.03 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion:105 Resp: 60

Ion	Ratio	Lower	Upper
105	100		
120	0.0	12.9	38.7#

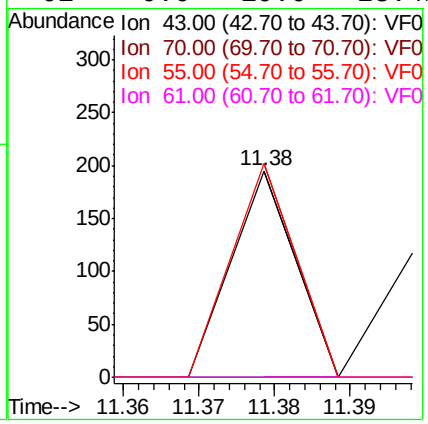


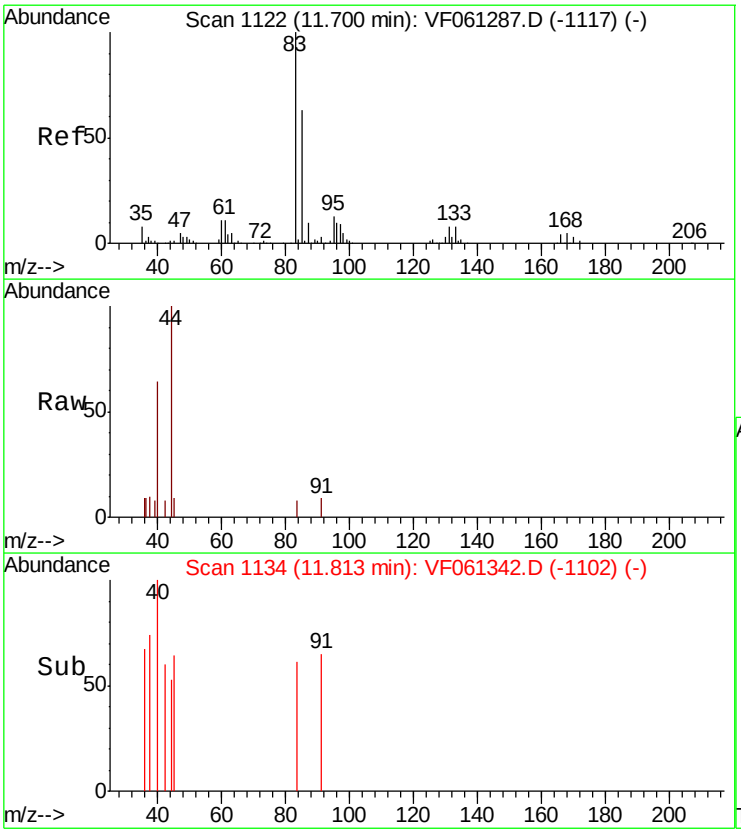


#74
N-amyl acetate
Concen: 8.872 ug/l
RT: 11.38 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 43 Resp: 115

Ion	Ratio	Lower	Upper
43	100		
70	0.0	27.4	41.0#
55	103.6	14.7	22.1#
61	0.0	19.0	28.4#

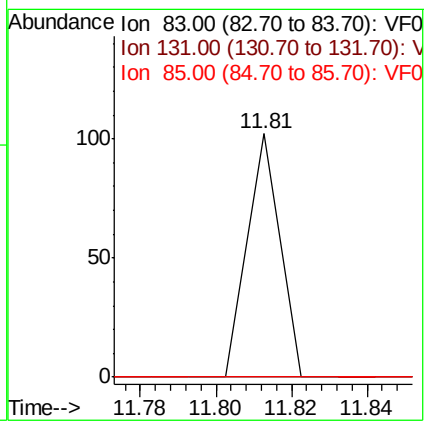


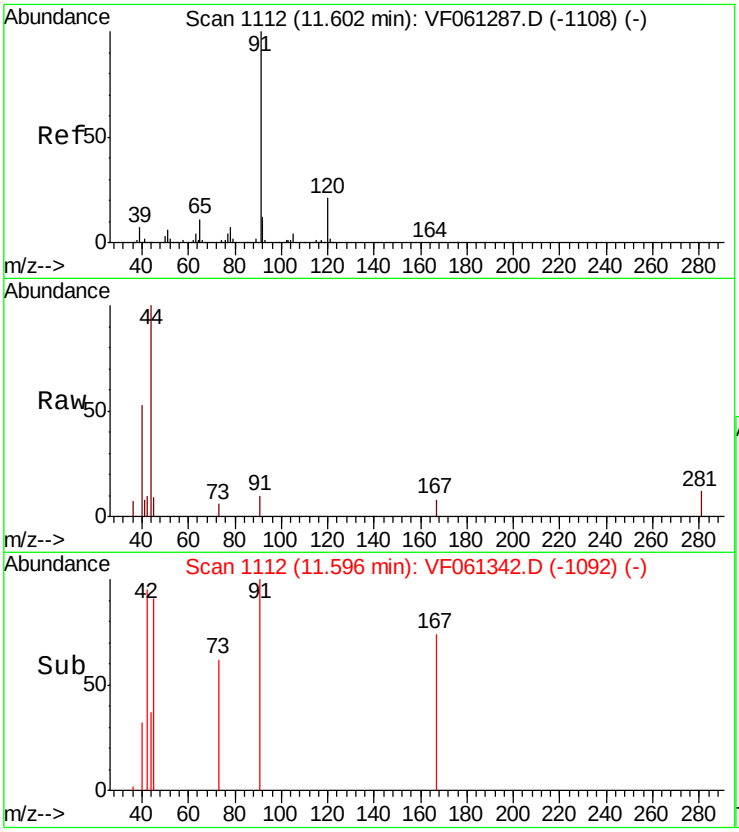


#75
1,1,2,2-Tetrachloroethane
Concen: 6.636 ug/l
RT: 11.81 min Scan# 1134
Delta R.T. 0.11 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 83 Resp: 60

Ion	Ratio	Lower	Upper
83	100		
131	0.0	3.9	11.7#
85	0.0	31.6	94.7#

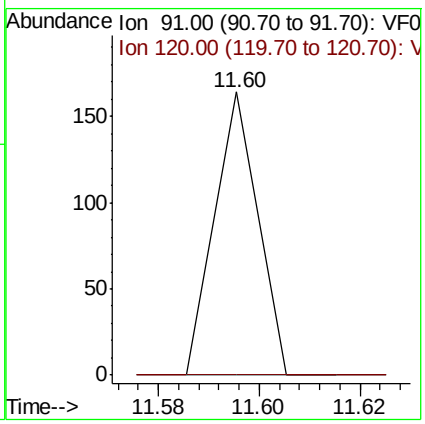


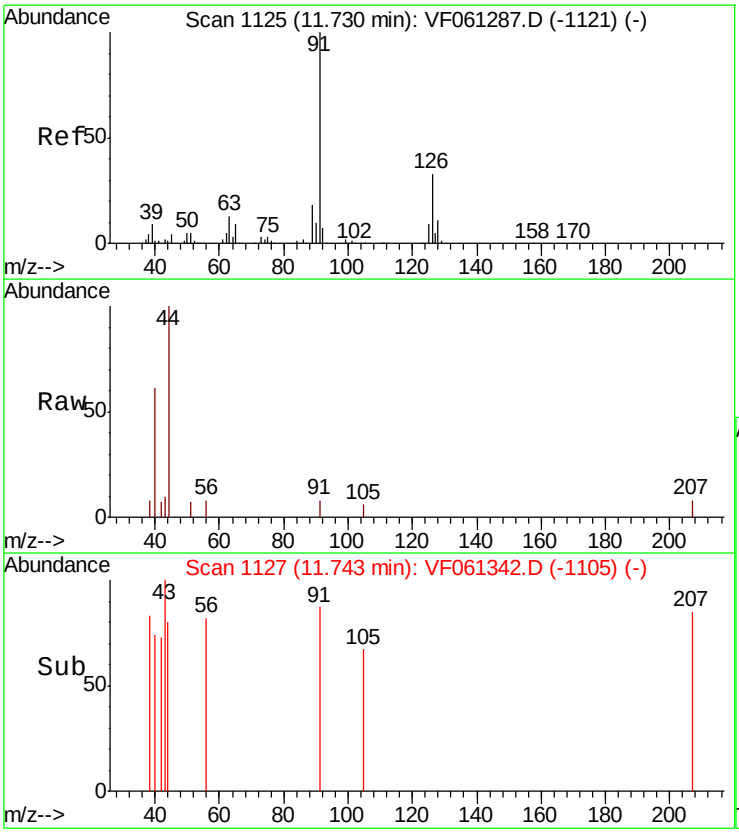


#78
n-propylbenzene
Concen: 1.427 ug/l
RT: 11.60 min Scan# 1112
Delta R.T. -0.01 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 91 Resp: 97

Ion	Ratio	Lower	Upper
91	100		
120	0.0	10.7	32.1#

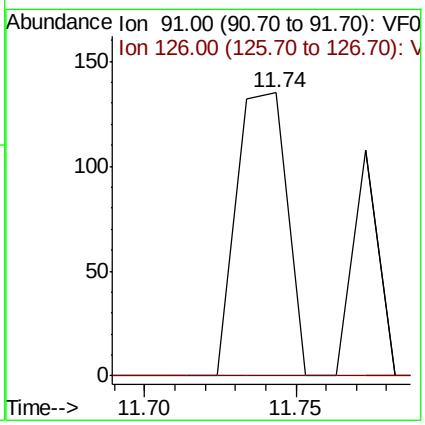


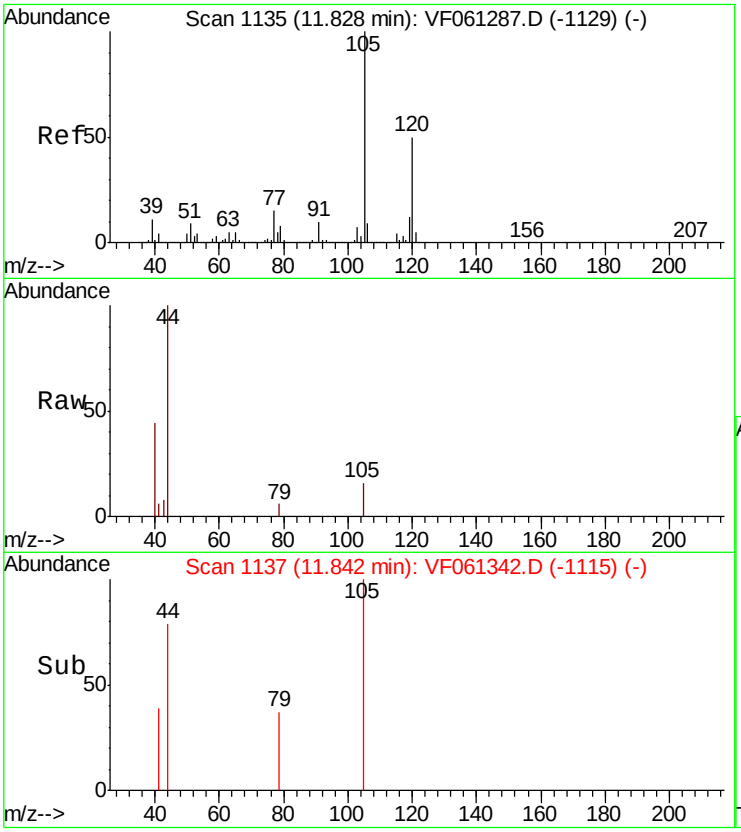


#79
2-Chlorotoluene
Concen: 4.171 ug/l
RT: 11.74 min Scan# 1127
Delta R.T. 0.01 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 91 Resp: 158

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.6	49.8#

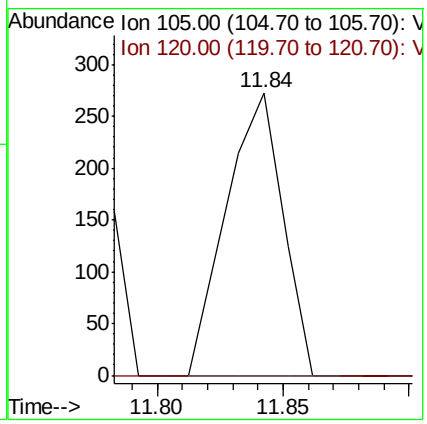


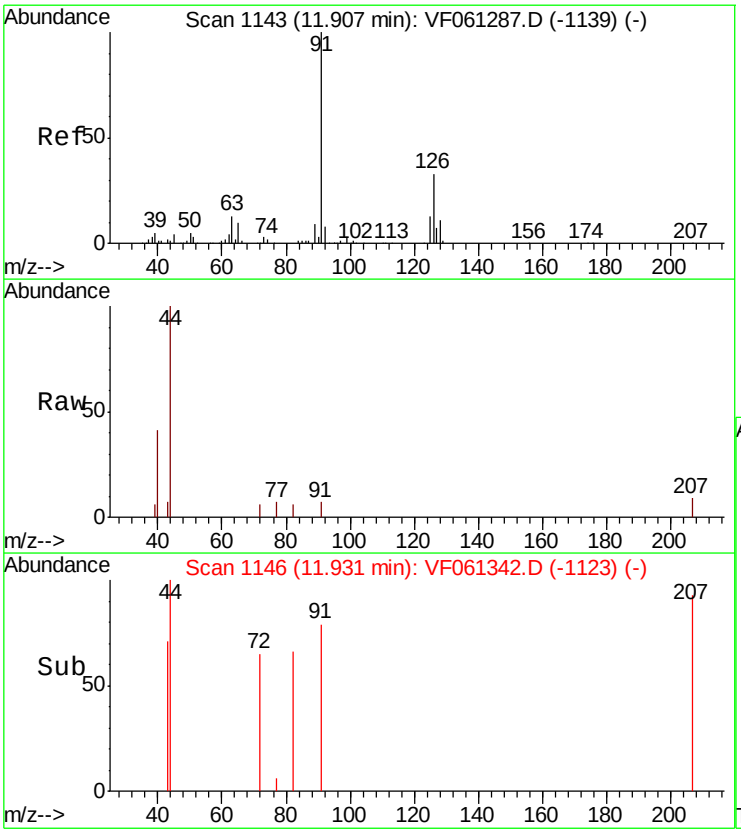


#80
1,3,5-Trimethylbenzene
Concen: 9.389 ug/l
RT: 11.84 min Scan# 1137
Delta R.T. 0.01 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion:105 Resp: 426

Ion	Ratio	Lower	Upper
105	100		
120	0.0	25.2	75.6#

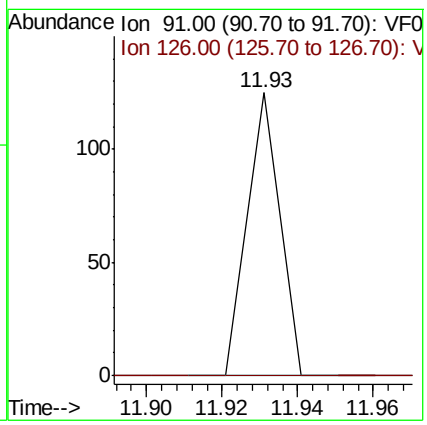


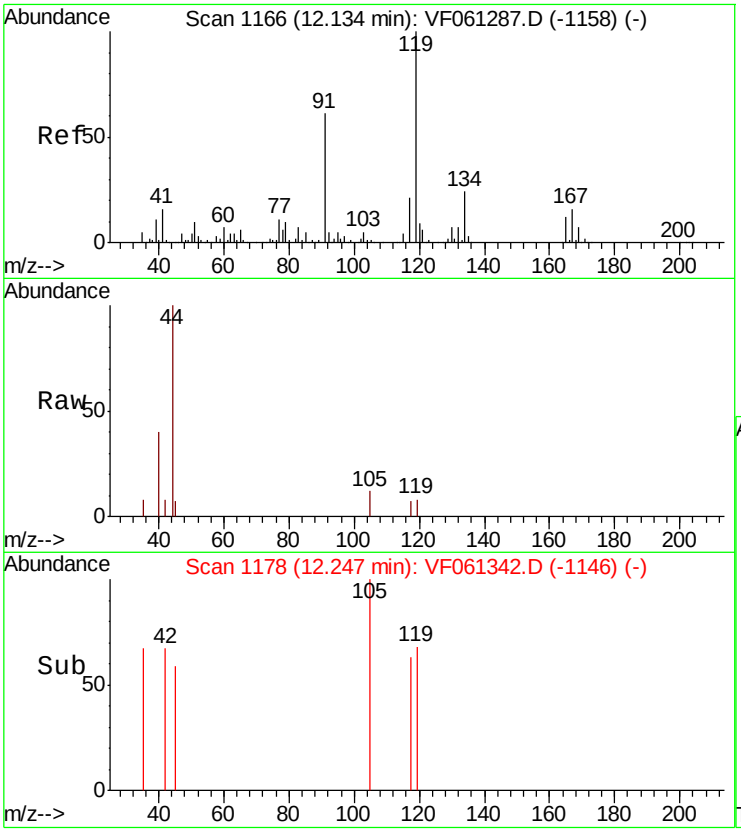


#82
4-Chlorotoluene
Concen: 1.923 ug/l
RT: 11.93 min Scan# 1146
Delta R.T. 0.02 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 91 Resp: 74

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.4	49.4#

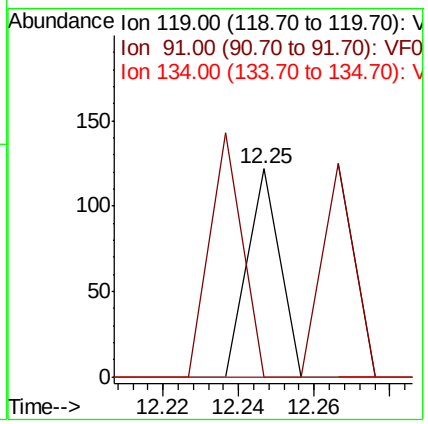


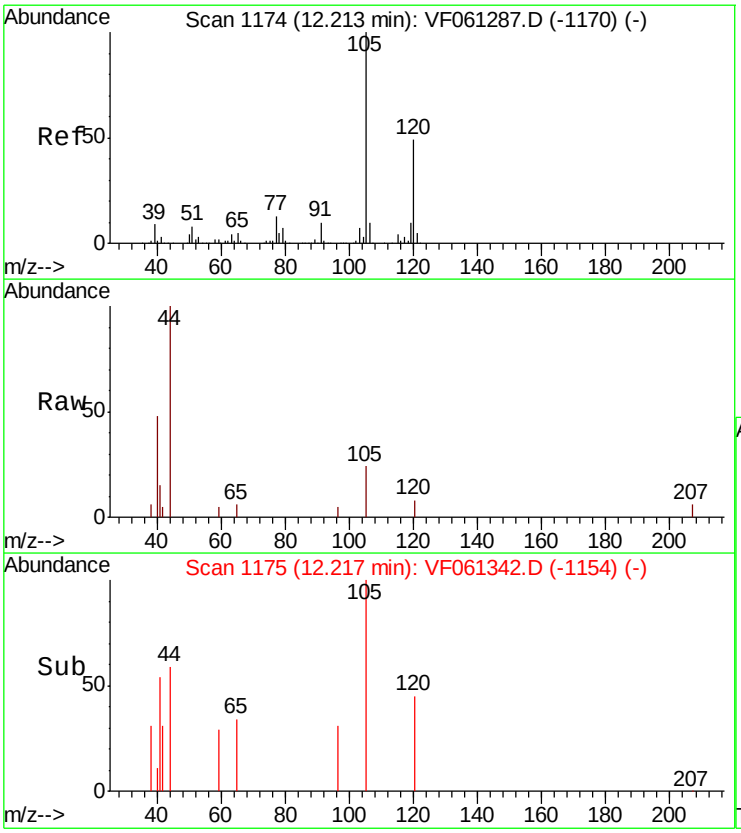


#83
tert-Butylbenzene
Concen: 1.593 ug/l
RT: 12.25 min Scan# 1178
Delta R.T. 0.11 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion:119 Resp: 72

Ion	Ratio	Lower	Upper
119	100		
91	0.0	30.8	92.4#
134	0.0	11.9	35.9#

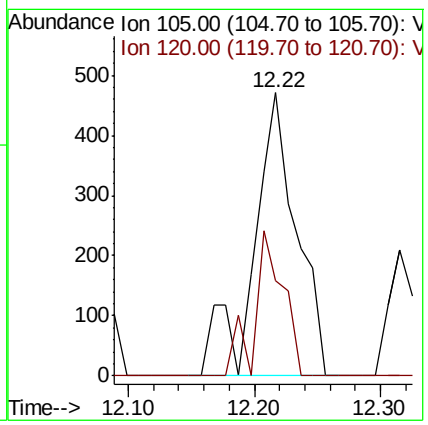


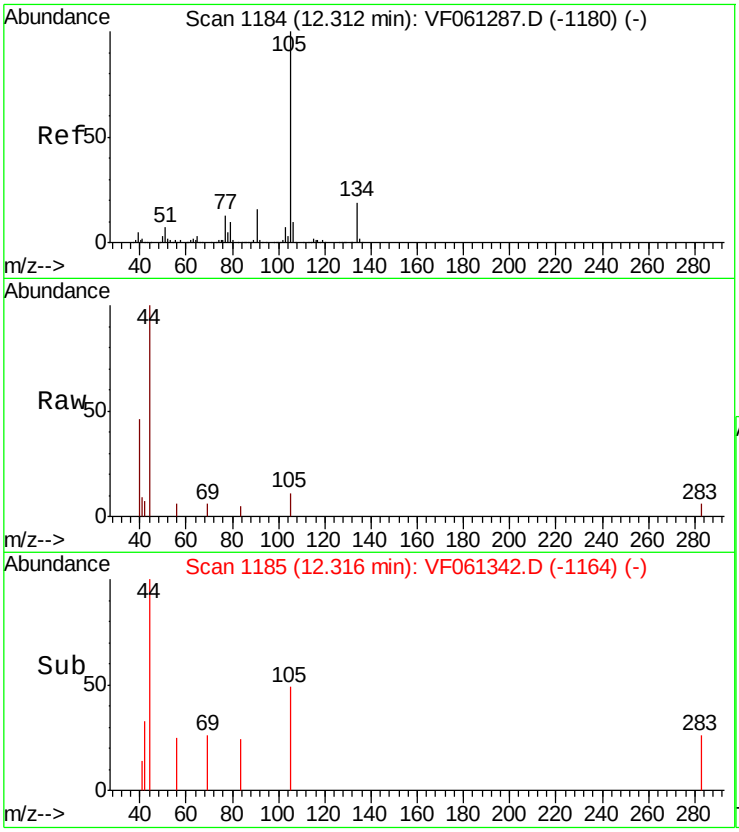


#84
1,2,4-Trimethylbenzene
Concen: 24.841 ug/l
RT: 12.22 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion:105 Resp: 1119

Ion	Ratio	Lower	Upper
105	100		
120	33.8	24.7	74.1

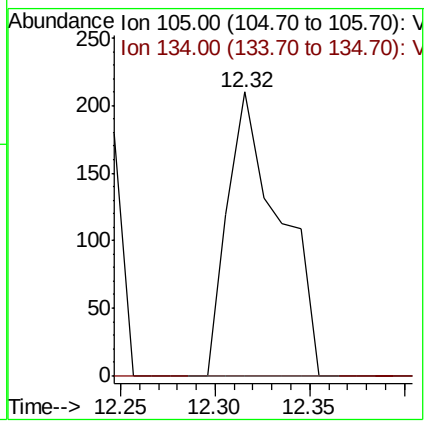


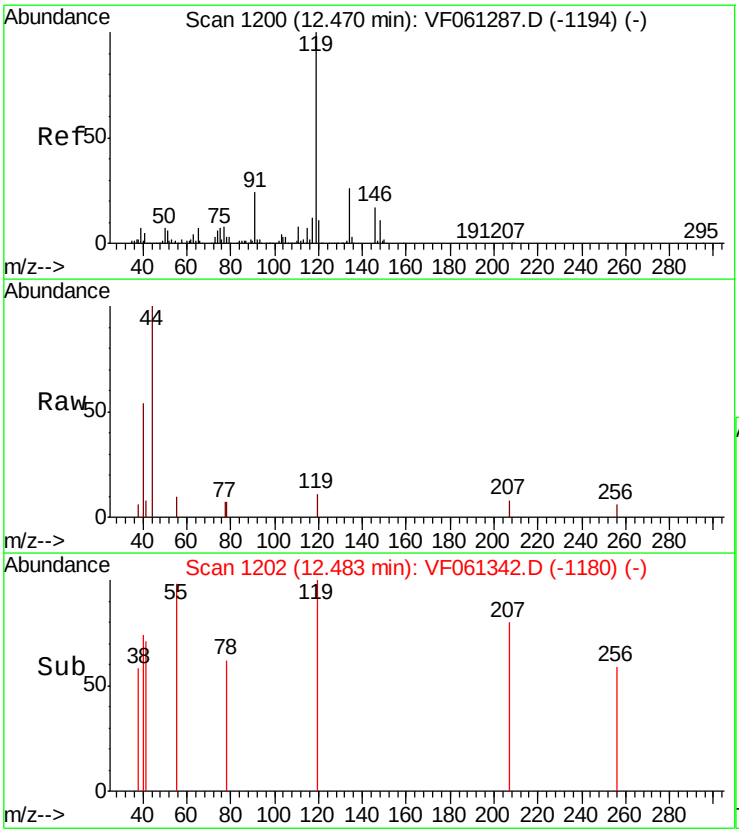


#85
sec-Butylbenzene
Concen: 6.277 ug/l
RT: 12.32 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion:105 Resp: 404

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.7	28.9#

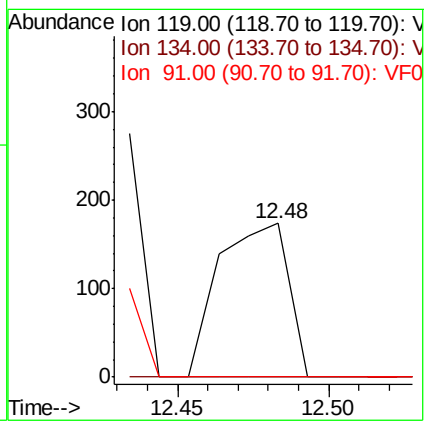


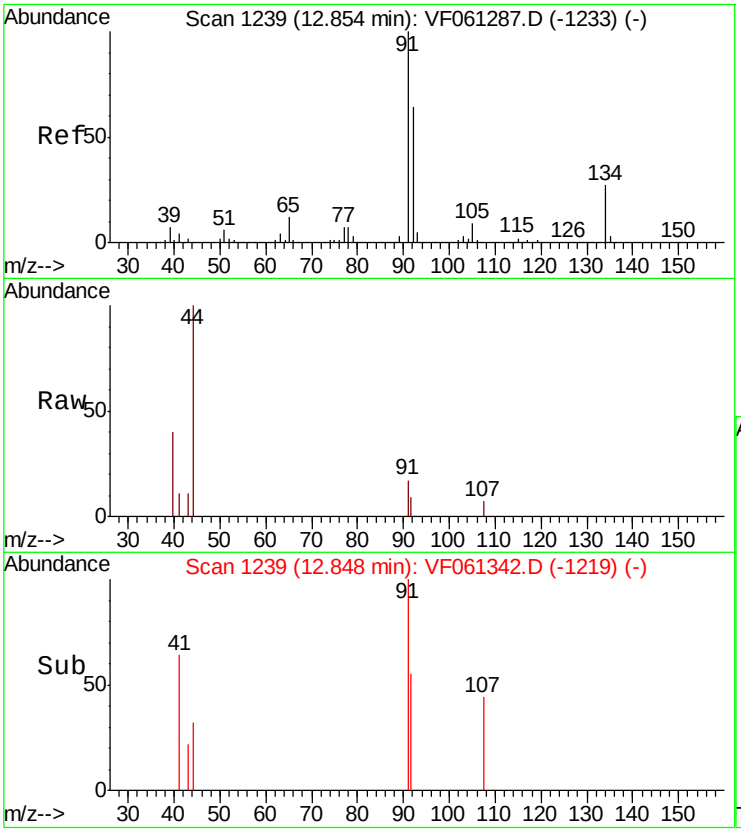


#86
p-Isopropyltoluene
Concen: 5.348 ug/l
RT: 12.48 min Scan# 1202
Delta R.T. 0.01 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion:119 Resp: 280

Ion	Ratio	Lower	Upper
119	100		
134	0.0	13.0	39.0#
91	0.0	12.2	36.4#

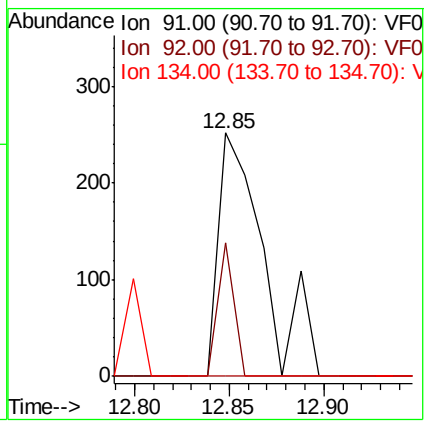


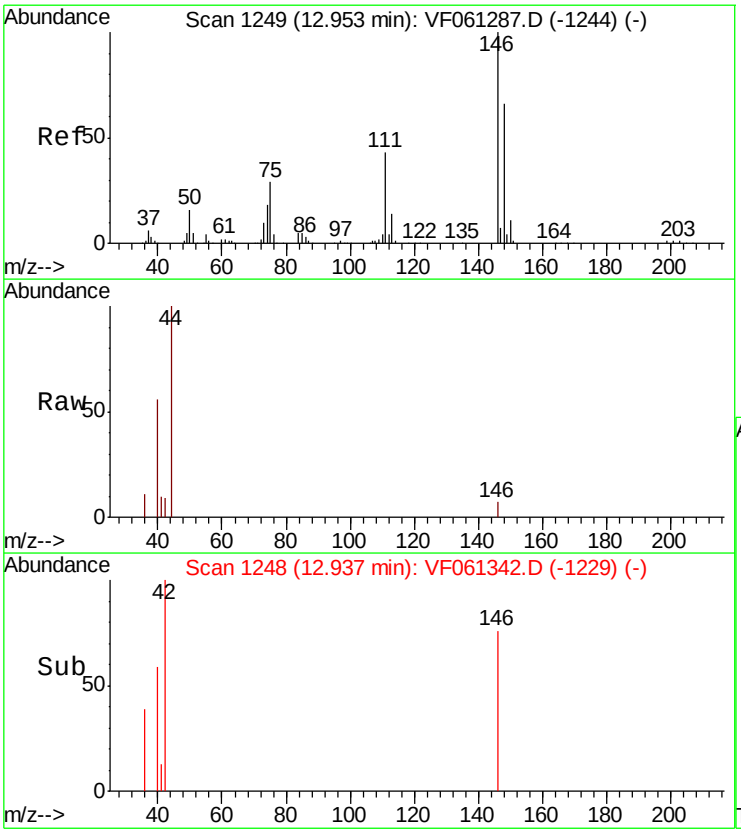


#89
n-Butylbenzene
Concen: 7.715 ug/l
RT: 12.85 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 91 Resp: 415

Ion	Ratio	Lower	Upper
91	100		
92	54.8	32.1	96.3
134	0.0	13.4	40.1#

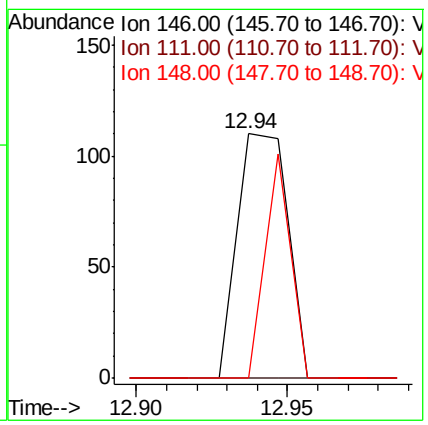


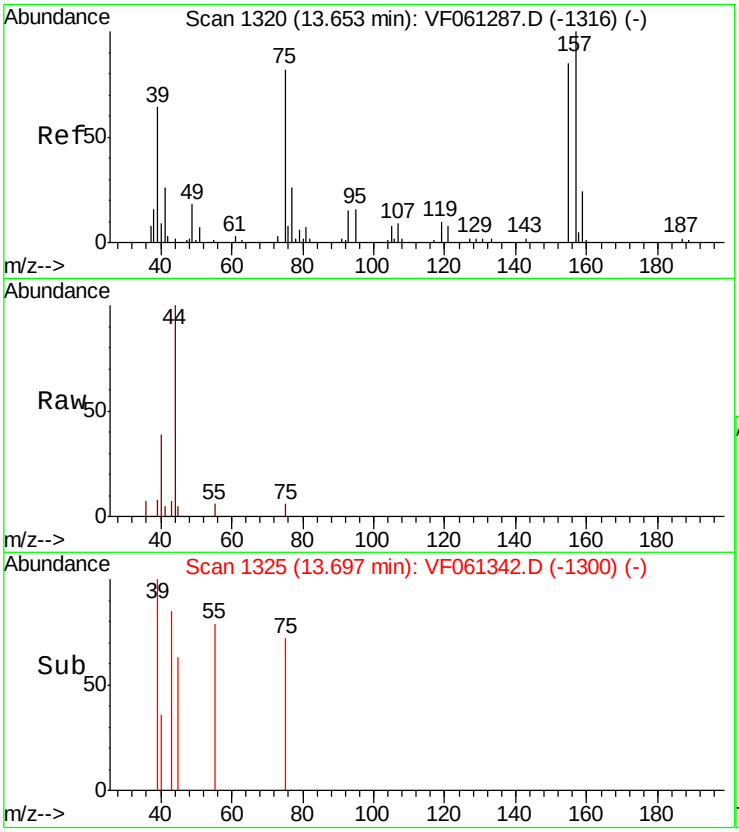


#91
1,2-Dichlorobenzene
Concen: 6.101 ug/l
RT: 12.94 min Scan# 1248
Delta R.T. -0.02 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion:146 Resp: 129

Ion	Ratio	Lower	Upper
146	100		
111	0.0	21.4	64.3#
148	0.0	33.1	99.2#

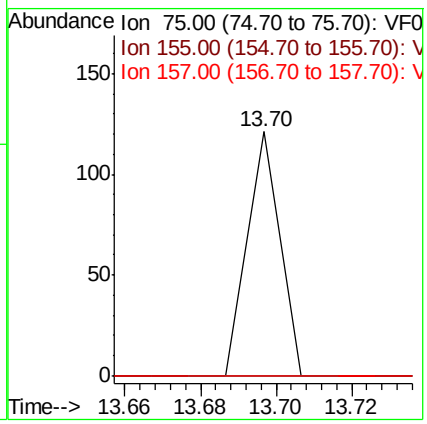


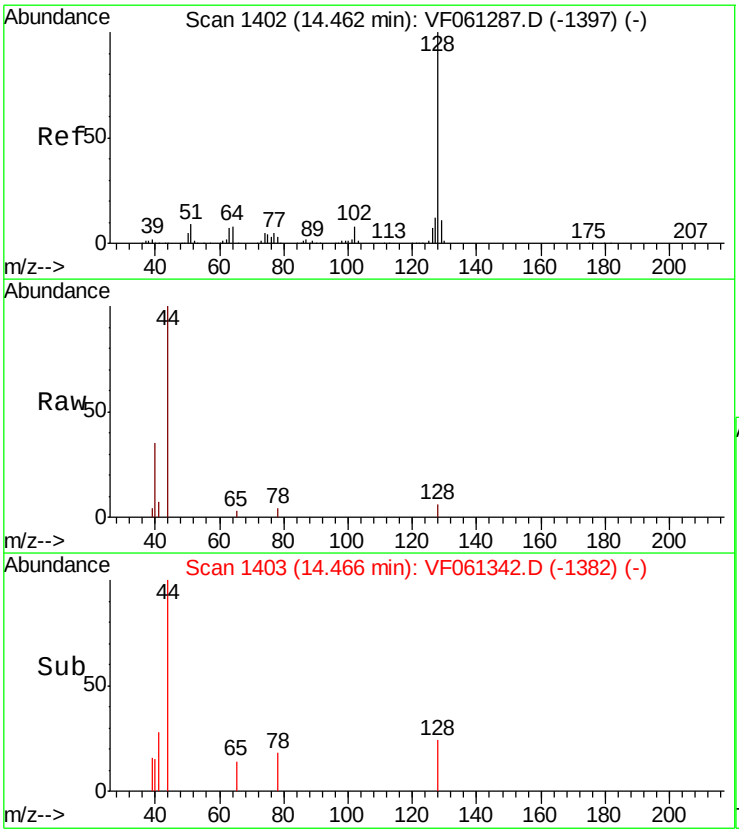


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.133 ug/l
RT: 13.70 min Scan# 1325
Delta R.T. 0.04 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion: 75 Resp: 72

Ion	Ratio	Lower	Upper
75	100		
155	0.0	51.3	154.0#
157	0.0	60.7	182.0#

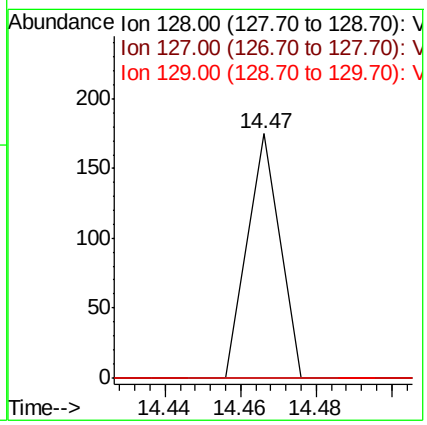


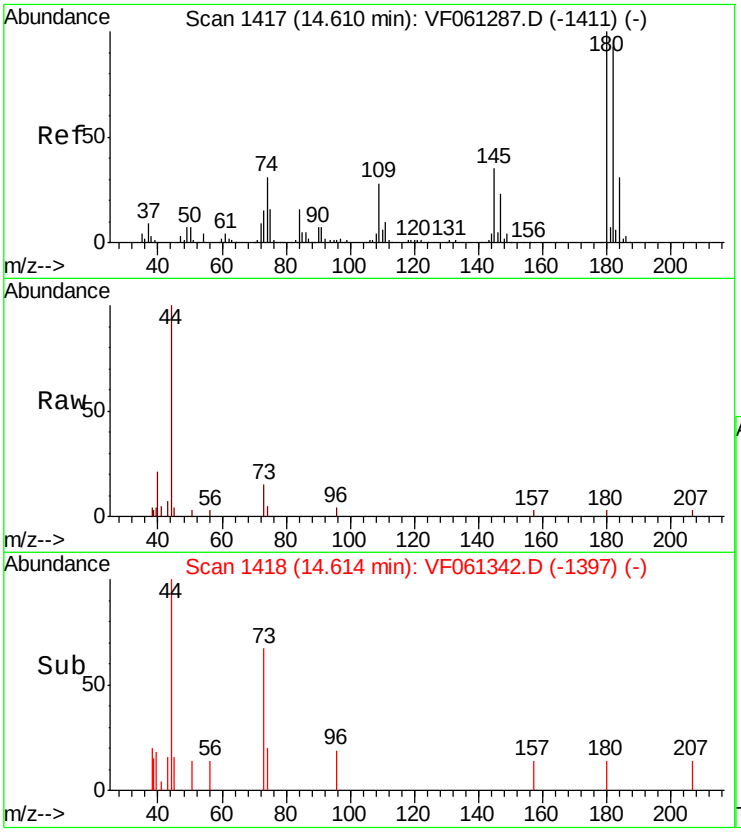


#95
Naphthalene
Concen: 3.793 ug/l
RT: 14.47 min Scan# 1403
Delta R.T. 0.00 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion:128 Resp: 104

Ion	Ratio	Lower	Upper
128	100		
127	0.0	9.4	14.0#
129	0.0	8.8	13.2#





#96
1,2,3-Trichlorobenzene
Concen: 4.742 ug/l
RT: 14.61 min Scan# 1418
Delta R.T. 0.00 min
Lab File: VF061342.D
Acq: 10 Jan 2019 14:21

Tgt Ion:180 Resp: 65

Ion	Ratio	Lower	Upper
180	100		
182	0.0	46.5	139.3#
145	0.0	17.5	52.6#