Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF011019\
Data File : VF061341.D
Acq On : 10 Jan 2019 13:53
Operator : VA/AP
Sample : VF0110SBSD01
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jan 11 00:45:59 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	4.88	168	211074	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.61	114	353129	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.78	117	320527	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.55	152	172009	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	4.85	65	115843	49.31	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.62%				
35) Dibromofluoromethane	4.12	113	131573	48.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.38%				
50) Toluene-d8	7.56	98	393746	49.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.48%				
62) 4-Bromofluorobenzene	11.42	95	173684	49.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.48%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.96	85	67939	17.449	ug/l		97
3) Chloromethane	1.09	50	56322	16.233	ug/l		94
4) Vinyl Chloride	1.14	62	47638	15.373	ug/l		100
5) Bromomethane	1.31	94	31240	14.038	ug/l		83
6) Chloroethane	1.40	64	23443	15.492	ug/l	#	89
7) Trichlorofluoromethane	1.47	101	85723	16.318	ug/l		95
8) Diethyl Ether	1.63	74	11460	14.856	ug/l		70
9) 1,1,2-Trichlorotrifluoroet	1.84	101	43654	15.738	ug/l		94
10) Methyl Iodide	1.91	142	68163m	15.685	ug/l		
11) Tert butyl alcohol	2.57	59	8105	86.164	ug/l	#	81
12) 1,1-Dichloroethene	1.79	96	35886	16.179	ug/l		98
13) Acrolein	2.01	56	7603	58.058	ug/l		94
14) Allyl chloride	2.10	41	56708	13.987	ug/l		98
15) Acrylonitrile	2.94	53	25123	75.341	ug/l		92
16) Acetone	2.24	43	53238	97.412	ug/l	#	89
17) Carbon Disulfide	1.80	76	106844	14.584	ug/l		98
18) Methyl Acetate	2.35	43	18927m	17.602	ug/l		
19) Methyl tert-butyl Ether	2.43	73	67539	15.979	ug/l		97
20) Methylene Chloride	2.19	84	35233m	15.238	ug/l		
21) trans-1,2-Dichloroethene	2.31	96	36393	15.484	ug/l		91
22) Diisopropyl ether	2.81	45	120222	15.327	ug/l		97
23) Vinyl Acetate	3.19	43	229022	99.843	ug/l		100
24) 1,1-Dichloroethane	2.88	63	74736	16.472	ug/l		97
25) 2-Butanone	4.35	43	84771	96.372	ug/l		95
26) 2,2-Dichloropropane	3.61	77	42550	14.034	ug/l		94
27) cis-1,2-Dichloroethene	3.49	96	55967	17.055	ug/l		96
28) Bromochloromethane	3.72	49	36744	18.368	ug/l	#	99
29) Tetrahydrofuran	4.08	42	34283	93.217	ug/l		97
30) Chloroform	3.87	83	101891	17.690	ug/l		98
31) Cyclohexane	3.69	56	78434m	16.478	ug/l		
32) 1,1,1-Trichloroethane	4.11	97	65392	14.056	ug/l		89
36) 1,1-Dichloropropene	4.29	75	77933	18.899	ug/l		93
37) Ethyl Acetate	4.12	43	30487	20.302	ug/l	#	73
38) Carbon Tetrachloride	4.00	117	59199	15.158	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF011019\
Data File : VF061341.D
Acq On : 10 Jan 2019 13:53
Operator : VA/AP
Sample : VF0110SBSD01
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jan 11 00:45:59 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)
39) Methylcyclohexane	5.46	83	91057	17.647 ug/l	94
40) Benzene	4.64	78	179127	18.606 ug/l	98
41) Methacrylonitrile	4.76	41	16385	19.539 ug/l	96
42) 1,2-Dichloroethane	4.95	62	55766	18.605 ug/l	94
43) Isopropyl Acetate	6.97	43	40614	20.485 ug/l #	96
44) Trichloroethene	5.51	130	57454	20.392 ug/l	82
45) 1,2-Dichloropropane	6.24	63	47448	19.381 ug/l	97
46) Dibromomethane	6.09	93	29213	19.434 ug/l	95
47) Bromodichloromethane	6.40	83	73056	19.542 ug/l	98
48) Methyl methacrylate	6.72	41	23765	18.467 ug/l	98
49) 1,4-Dioxane	6.71	88	3347	412.188 ug/l #	89
51) 4-Methyl-2-Pentanone	8.27	43	152917	102.186 ug/l	97
52) Toluene	7.63	92	121986	19.713 ug/l	97
53) t-1,3-Dichloropropene	8.28	75	60645	20.656 ug/l	91
54) cis-1,3-Dichloropropene	7.30	75	82026	21.072 ug/l	94
55) 1,1,2-Trichloroethane	8.50	97	33417	19.298 ug/l	95
56) Ethyl methacrylate	8.63	69	39170	20.240 ug/l	95
57) 1,3-Dichloropropane	8.86	76	58961	19.240 ug/l	99
58) 2-Chloroethyl Vinyl ether	7.30	63	9885	119.858 ug/l	98
59) 2-Hexanone	9.50	43	115279	108.737 ug/l	97
60) Dibromochloromethane	8.73	129	44199	19.169 ug/l	93
61) 1,2-Dibromoethane	8.99	107	34670	19.642 ug/l	93
64) Tetrachloroethene	8.16	164	47622	20.406 ug/l	98
65) Chlorobenzene	9.81	112	125906	19.452 ug/l	100
66) 1,1,1,2-Tetrachloroethane	9.94	131	49840	18.871 ug/l	95
67) Ethyl Benzene	9.91	91	239492	19.191 ug/l	97
68) m/p-Xylenes	10.14	106	177279	40.724 ug/l	97
69) o-Xylene	10.72	106	95162	19.569 ug/l	95
70) Styrene	10.80	104	127631	19.702 ug/l	99
71) Bromoform	10.78	173	21312	19.745 ug/l #	96
73) Isopropylbenzene	11.13	105	277707	18.348 ug/l	100
74) N-amyl acetate	11.38	43	71497	20.780 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.70	83	46910	19.547 ug/l	96
76) 1,2,3-Trichloropropane	11.80	75	33316	18.928 ug/l	94
77) Bromobenzene	11.50	156	56550	18.780 ug/l	94
78) n-propylbenzene	11.60	91	346747	19.214 ug/l	96
79) 2-Chlorotoluene	11.72	91	193643	19.259 ug/l	97
80) 1,3,5-Trimethylbenzene	11.83	105	234146	19.441 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.87	75	12733m	16.554 ug/l	
82) 4-Chlorotoluene	11.90	91	194198	19.008 ug/l	97
83) tert-Butylbenzene	12.14	119	232694	19.393 ug/l	97
84) 1,2,4-Trimethylbenzene	12.21	105	247734	20.718 ug/l	98
85) sec-Butylbenzene	12.32	105	329247	19.271 ug/l	100
86) p-Isopropyltoluene	12.46	119	282688	20.342 ug/l	97
87) 1,3-Dichlorobenzene	12.48	146	122092	20.762 ug/l	95
88) 1,4-Dichlorobenzene	12.57	146	113583	20.091 ug/l	96
89) n-Butylbenzene	12.85	91	278719	19.520 ug/l	98
90) Hexachloroethane	12.93	117	59168	18.613 ug/l	84
91) 1,2-Dichlorobenzene	12.95	146	110177	19.630 ug/l	96
92) 1,2-Dibromo-3-Chloropropan	13.65	75	7421	18.301 ug/l	89

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Acq On : 10 Jan 2019 13:53
Operator : VA/AP
Sample : VF0110SBSD01
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jan 11 00:45:59 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

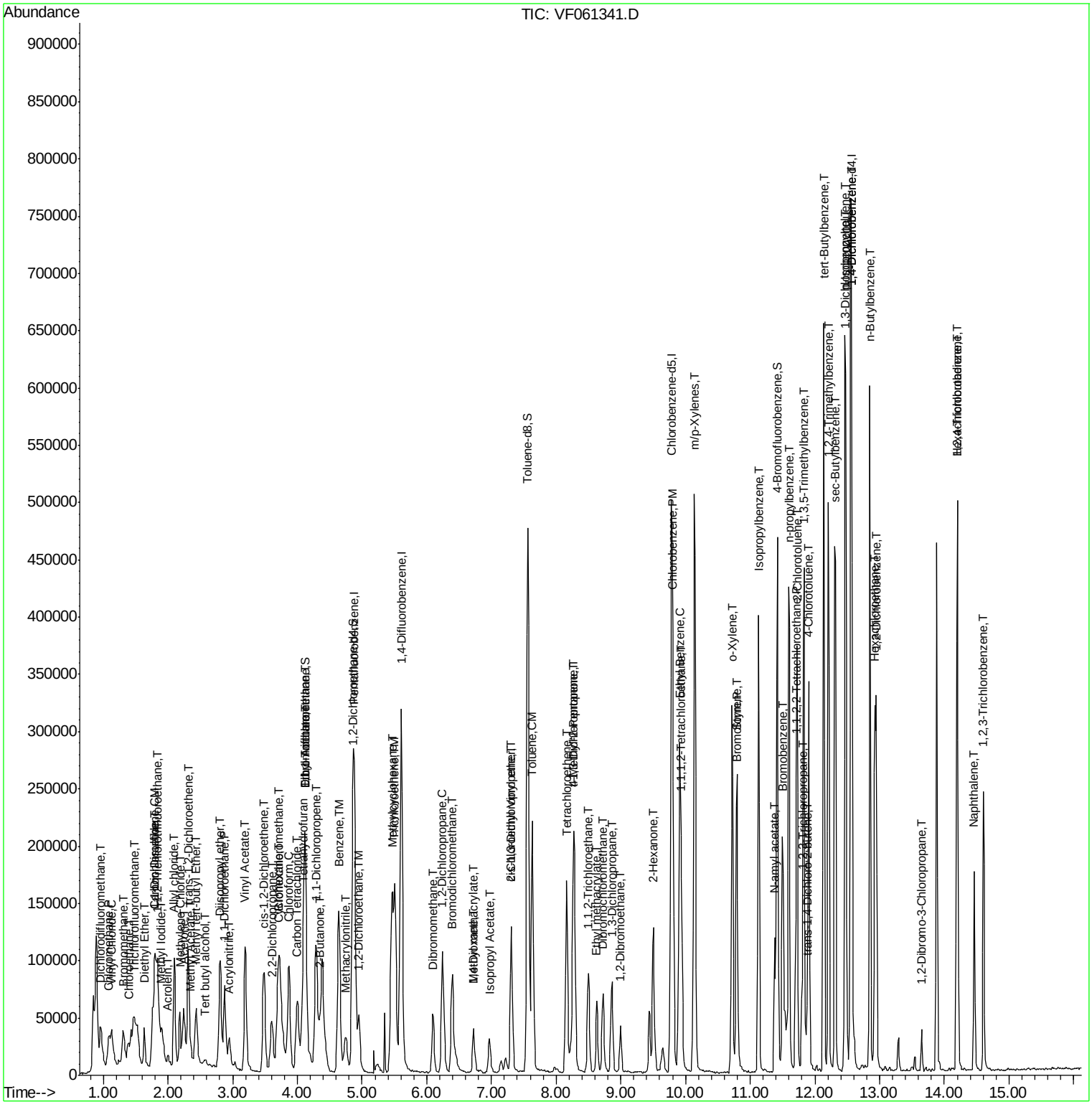
Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.21	180	73374	18.997 ug/l	93
94) Hexachlorobutadiene	14.20	225	43411	17.458 ug/l	95
95) Naphthalene	14.47	128	126608	17.394 ug/l	99
96) 1,2,3-Trichlorobenzene	14.60	180	65705	18.059 ug/l	96

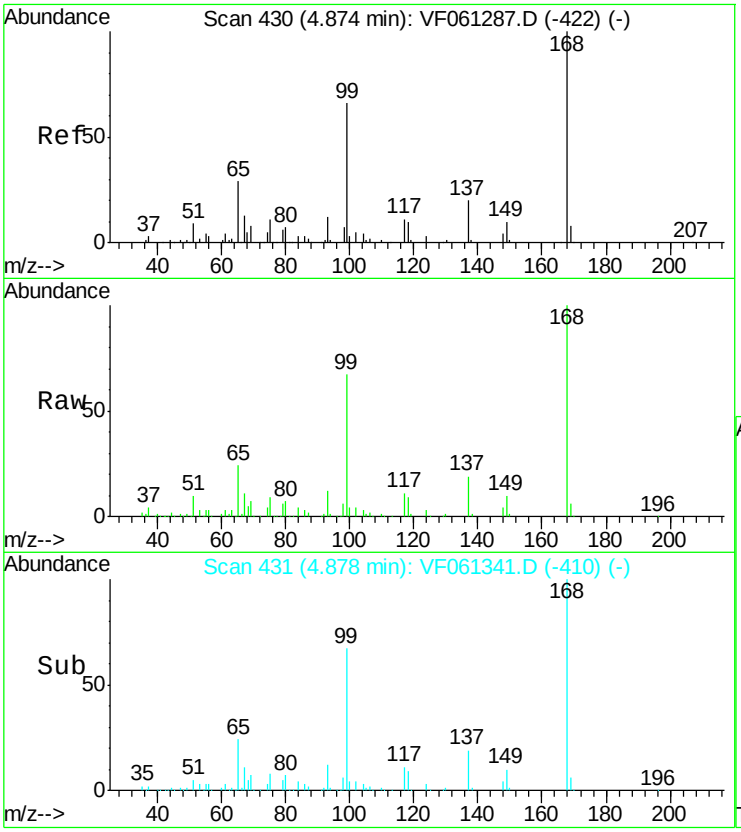
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF011019\
Data File : VF061341.D
Acq On : 10 Jan 2019 13:53
Operator : VA/AP
Sample : VF0110SBSD01
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jan 11 00:45:59 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

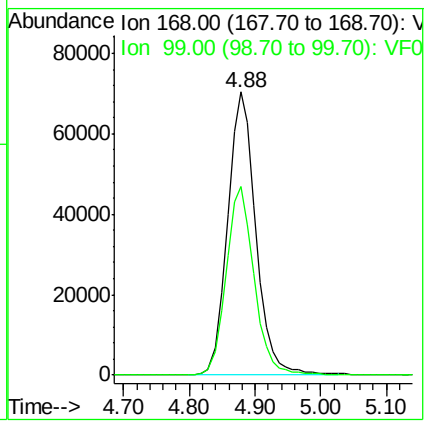


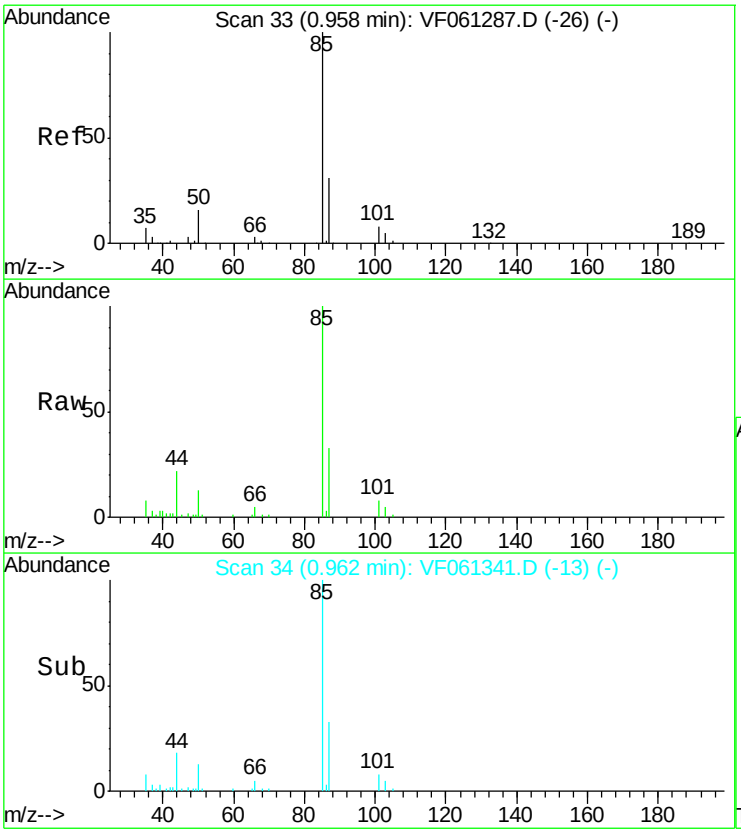


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.88 min Scan# 431
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:168 Resp: 211074

Ion	Ratio	Lower	Upper
168	100		
99	66.7	52.7	79.1

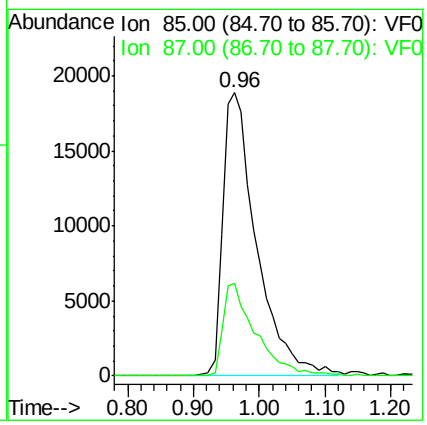


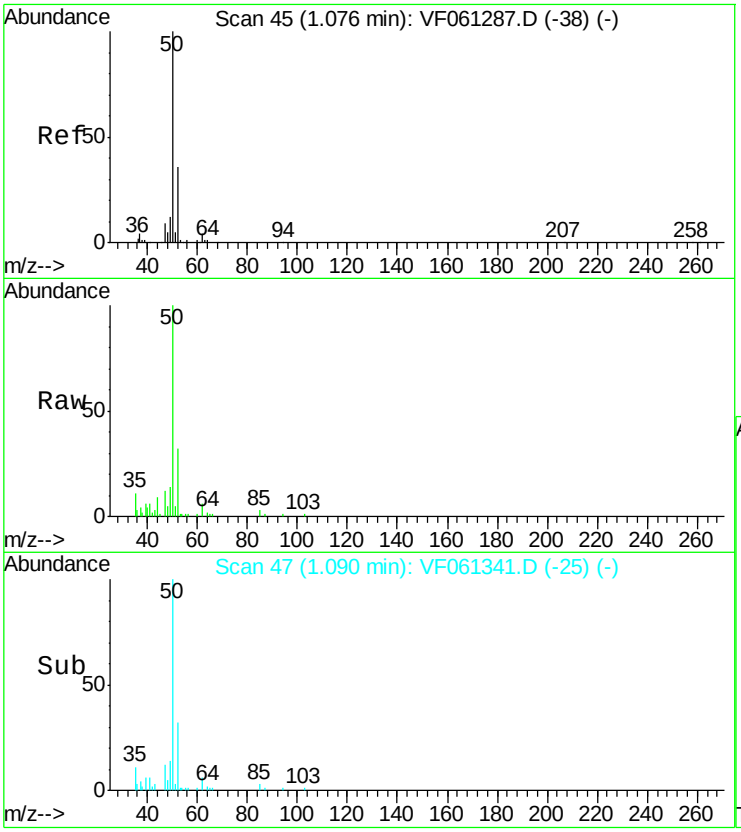


#2
Dichlorodifluoromethane
Concen: 17.449 ug/l
RT: 0.96 min Scan# 34
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 85 Resp: 67939

Ion	Ratio	Lower	Upper
85	100		
87	32.6	15.4	46.2

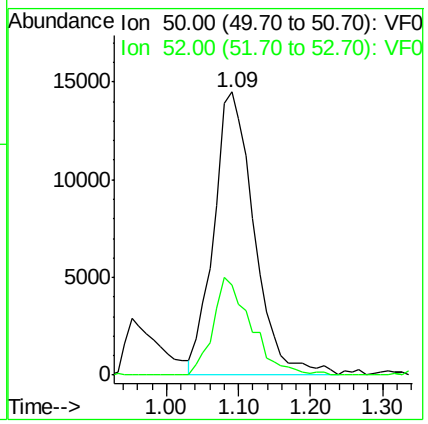


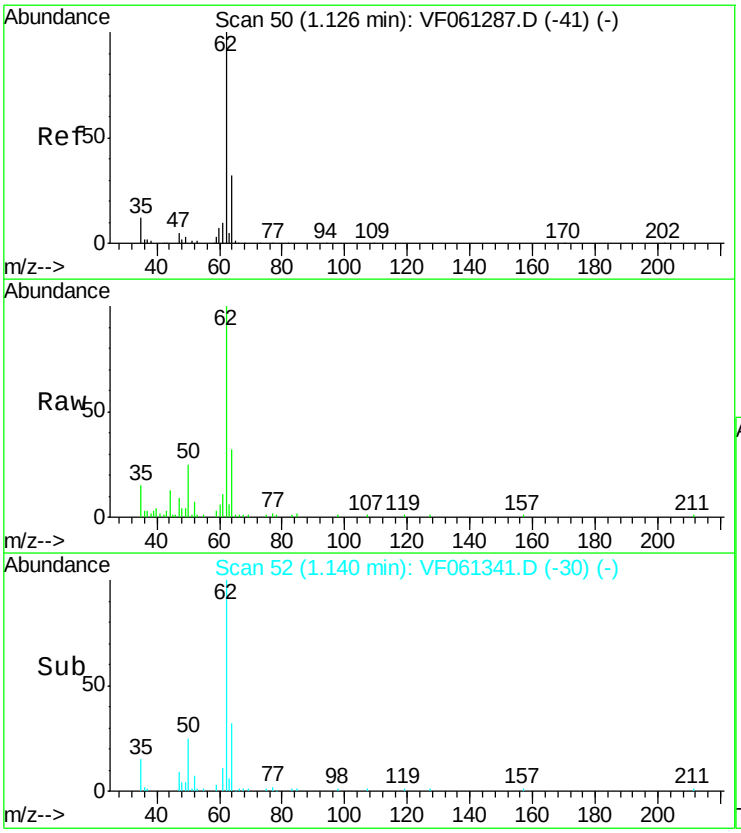


#3
Chloromethane
Concen: 16.233 ug/l
RT: 1.09 min Scan# 47
Delta R.T. 0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 50 Resp: 56322

Ion	Ratio	Lower	Upper
50	100		
52	31.8	28.2	42.2

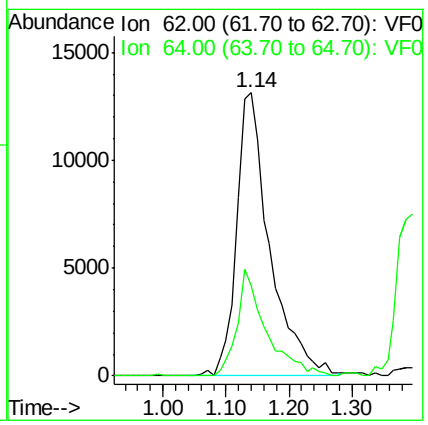


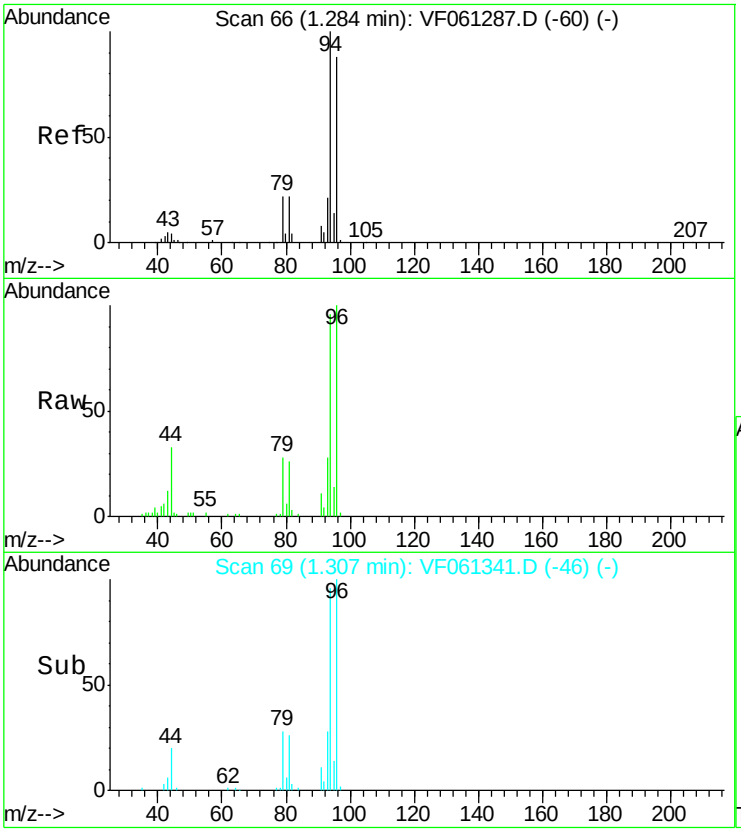


#4
Vinyl Chloride
Concen: 15.373 ug/l
RT: 1.14 min Scan# 52
Delta R.T. 0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 62 Resp: 47638

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.4	38.0

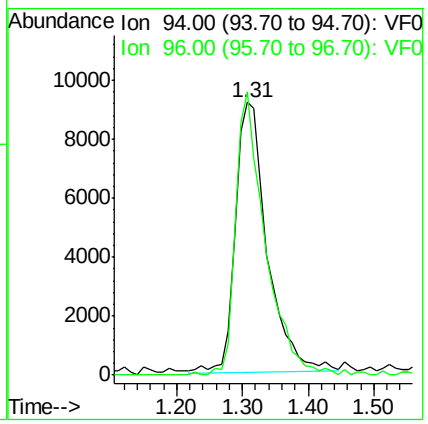


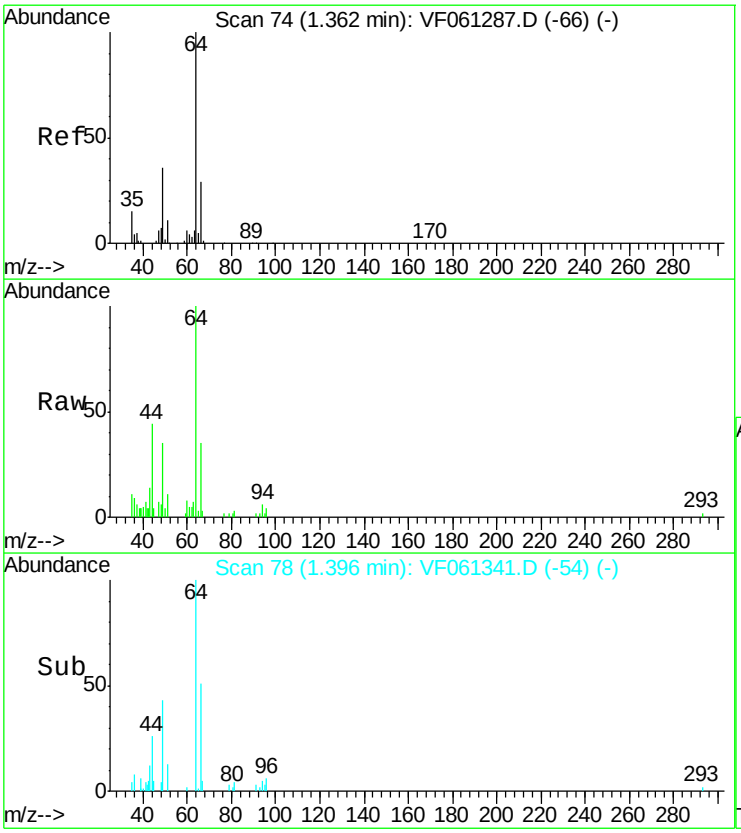


#5
Bromomethane
Concen: 14.038 ug/l
RT: 1.31 min Scan# 69
Delta R.T. 0.02 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 94 Resp: 31240

Ion	Ratio	Lower	Upper
94	100		
96	103.8	70.2	105.4

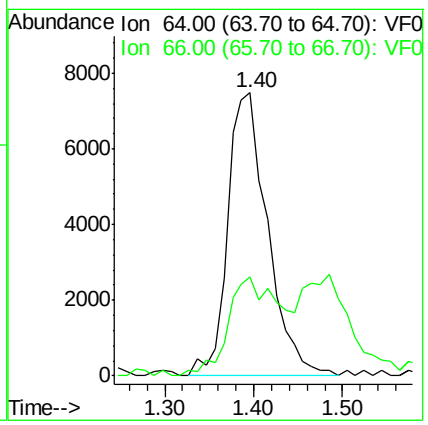


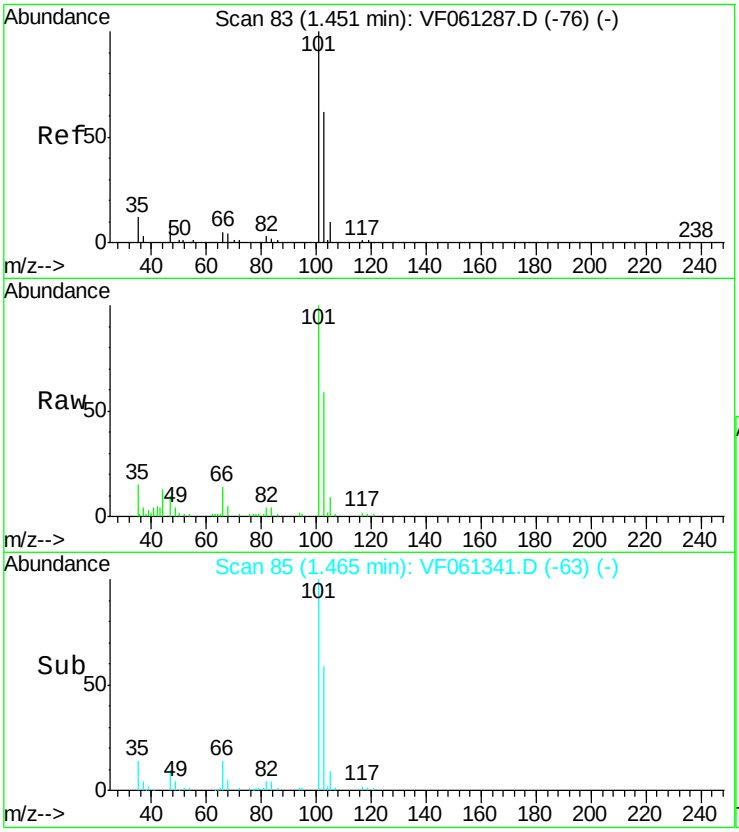


#6
Chloroethane
Concen: 15.492 ug/l
RT: 1.40 min Scan# 78
Delta R.T. 0.03 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 64 Resp: 23443

Ion	Ratio	Lower	Upper
64	100		
66	35.2	23.4	35.0#

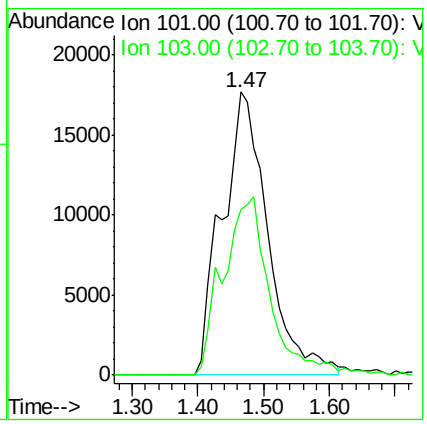


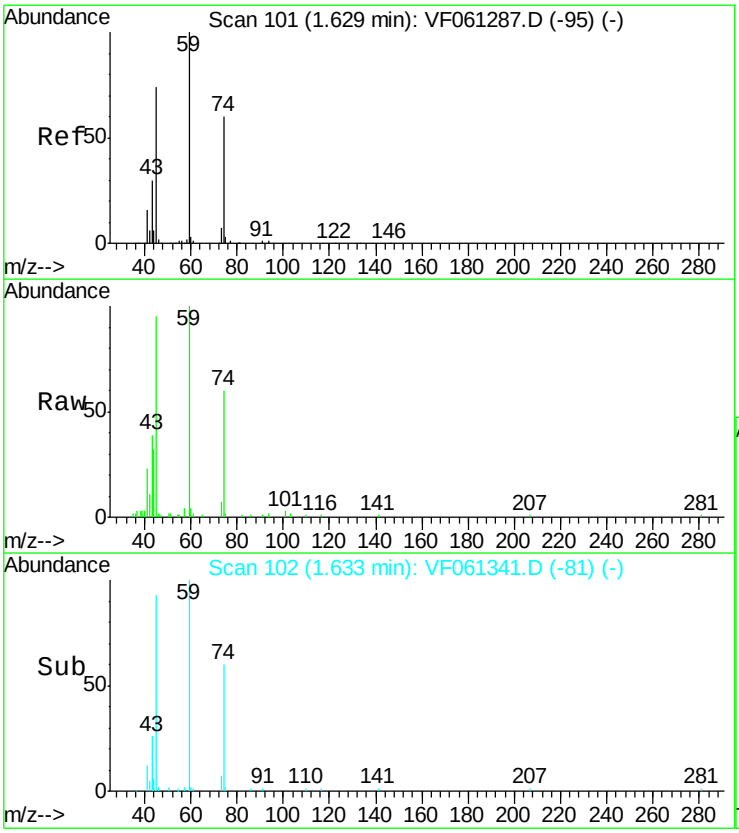


#7
Trichlorofluoromethane
Concen: 16.318 ug/l
RT: 1.47 min Scan# 85
Delta R.T. 0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:101 Resp: 85723

Ion	Ratio	Lower	Upper
101	100		
103	58.5	49.9	74.9

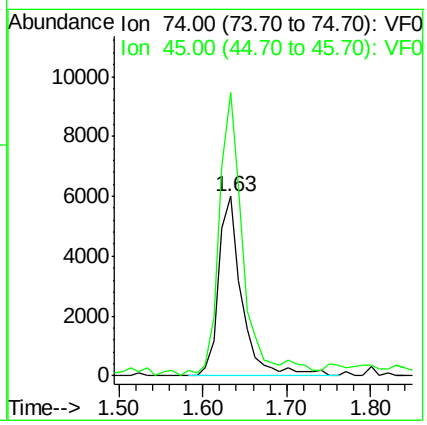


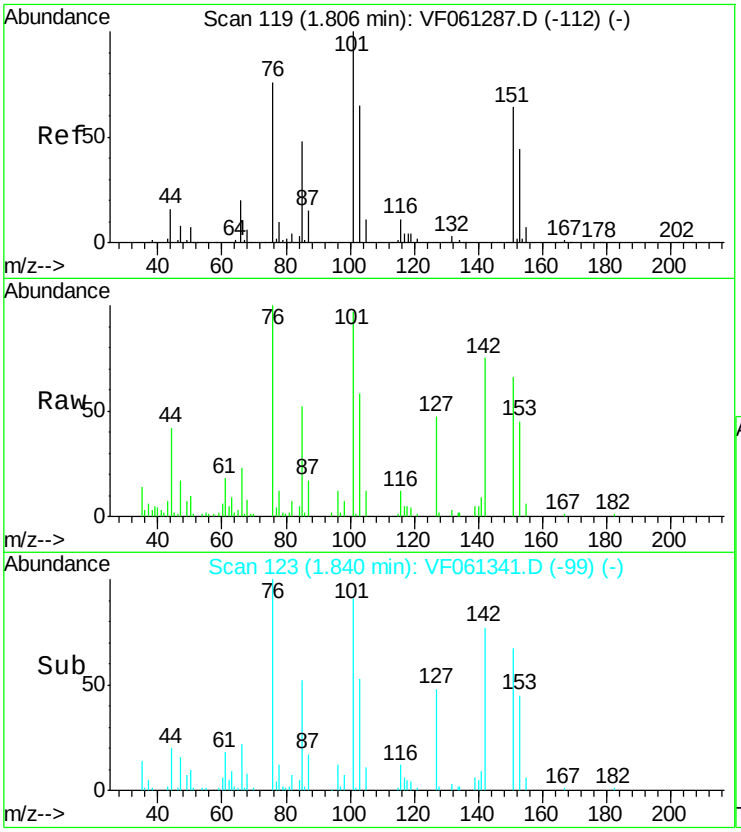


#8
Diethyl Ether
Concen: 14.856 ug/l
RT: 1.63 min Scan# 102
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 74 Resp: 11460

Ion	Ratio	Lower	Upper
74	100		
45	157.7	62.1	186.3

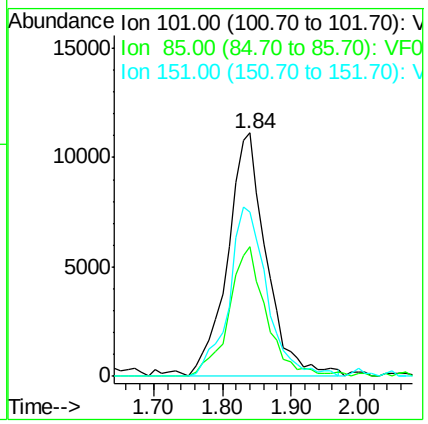


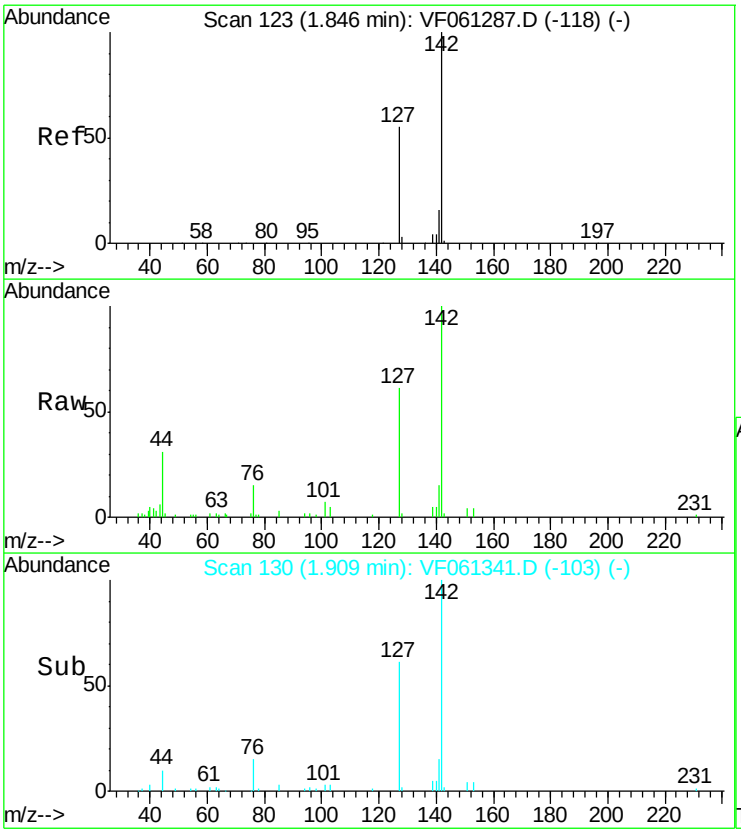


#9
1,1,2-Trichlorotrifluoroethane
Concen: 15.738 ug/l
RT: 1.84 min Scan# 123
Delta R.T. 0.03 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:101 Resp: 43654

Ion	Ratio	Lower	Upper
101	100		
85	53.1	38.4	57.6
151	67.4	51.4	77.2

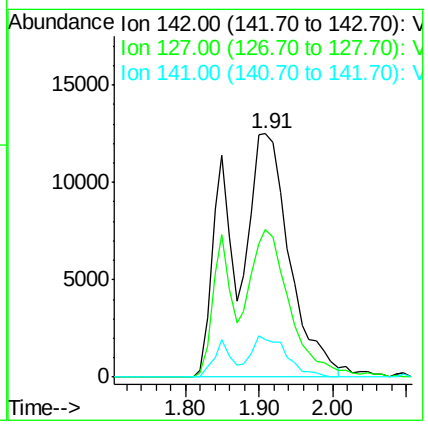


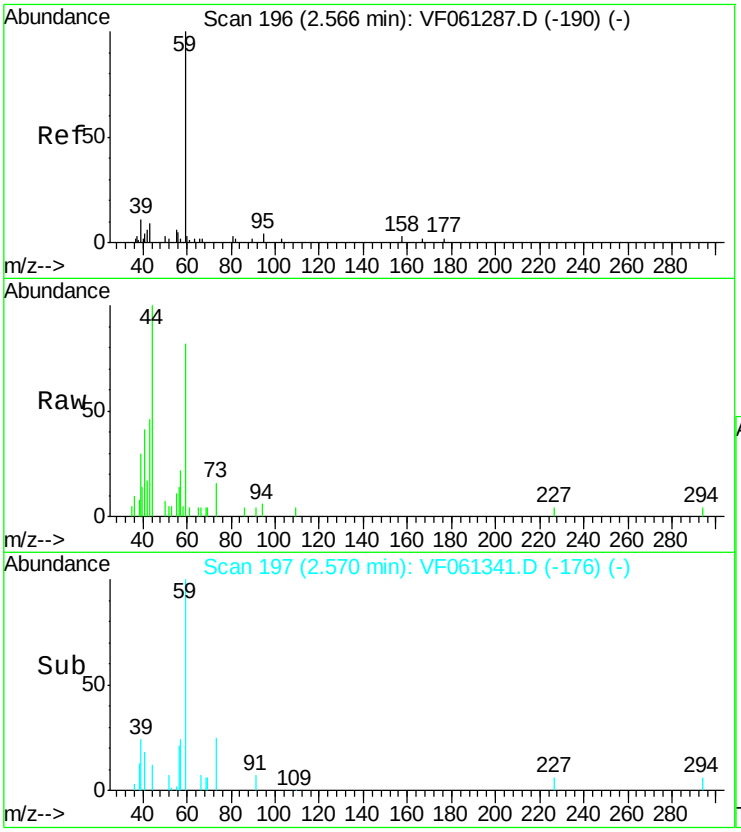


#10
Methyl Iodide
Concen: 15.685 ug/l m
RT: 1.91 min Scan# 130
Delta R.T. 0.06 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:142 Resp: 68163

Ion	Ratio	Lower	Upper
142	100		
127	60.6	44.3	66.5
141	15.5	13.2	19.8

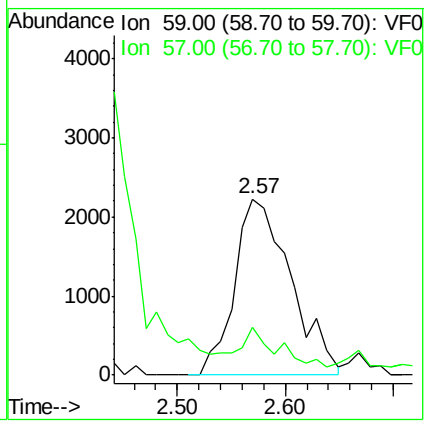


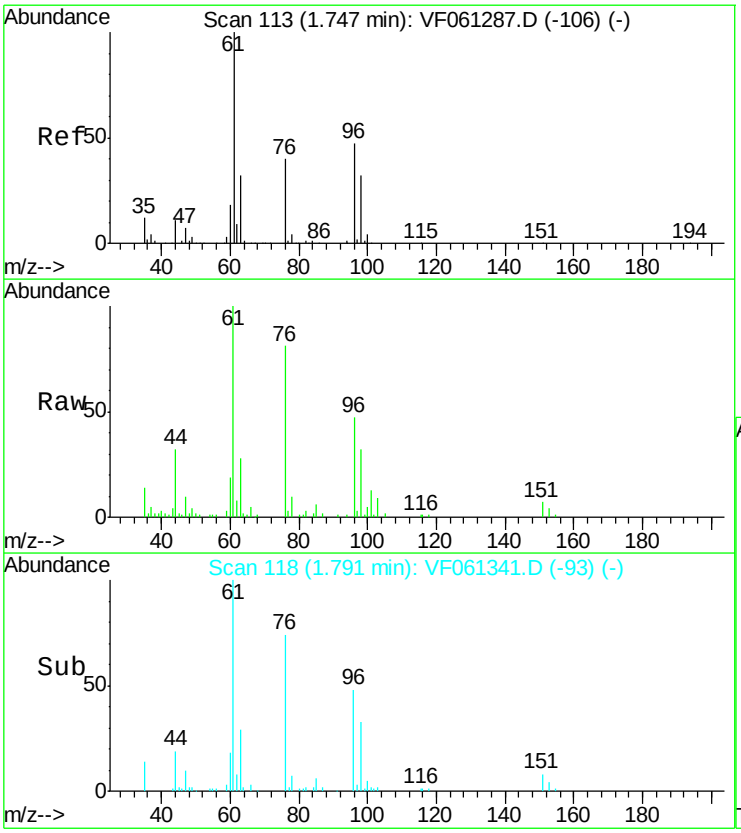


#11
Tert butyl alcohol
Concen: 86.164 ug/l
RT: 2.57 min Scan# 197
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 59 Resp: 8105

Ion	Ratio	Lower	Upper
59	100		
57	27.3	15.1	22.7#

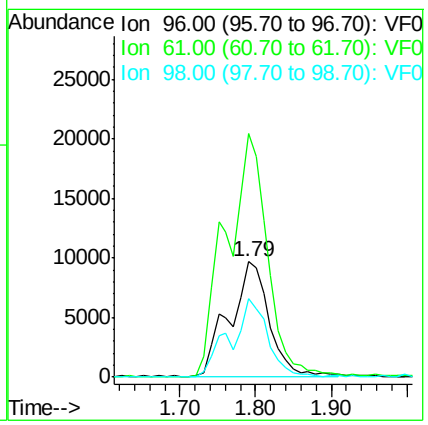


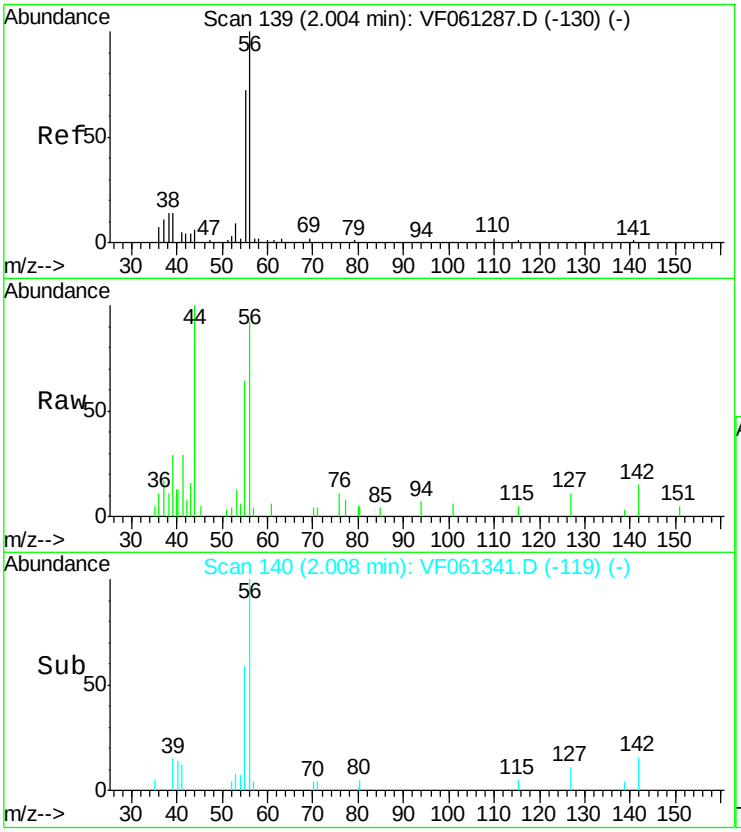


#12
1,1-Dichloroethene
Concen: 16.179 ug/l
RT: 1.79 min Scan# 118
Delta R.T. 0.04 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 96 Resp: 35886

Ion	Ratio	Lower	Upper
96	100		
61	210.9	171.8	257.8
98	68.2	54.2	81.4

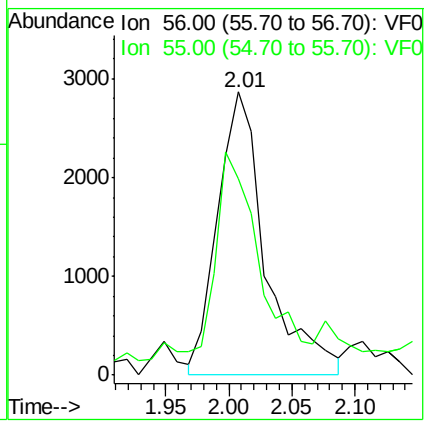


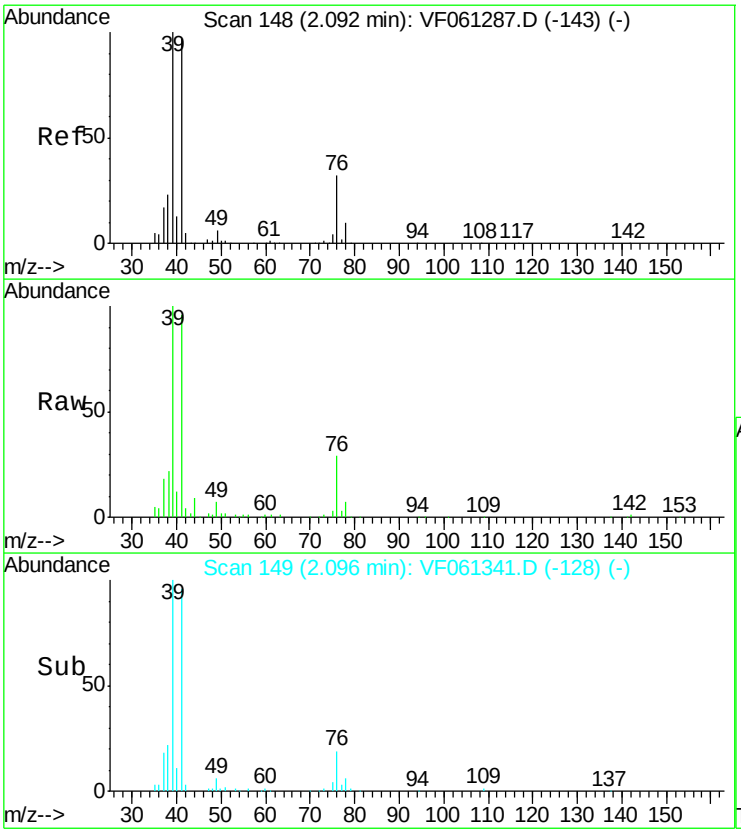


#13
Acrolein
Concen: 58.058 ug/l
RT: 2.01 min Scan# 140
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 56 Resp: 7603

Ion	Ratio	Lower	Upper
56	100		
55	69.3	59.4	89.0

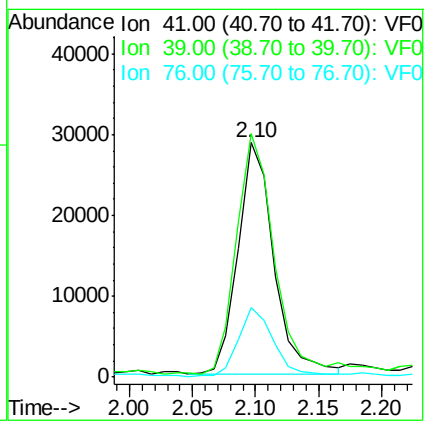


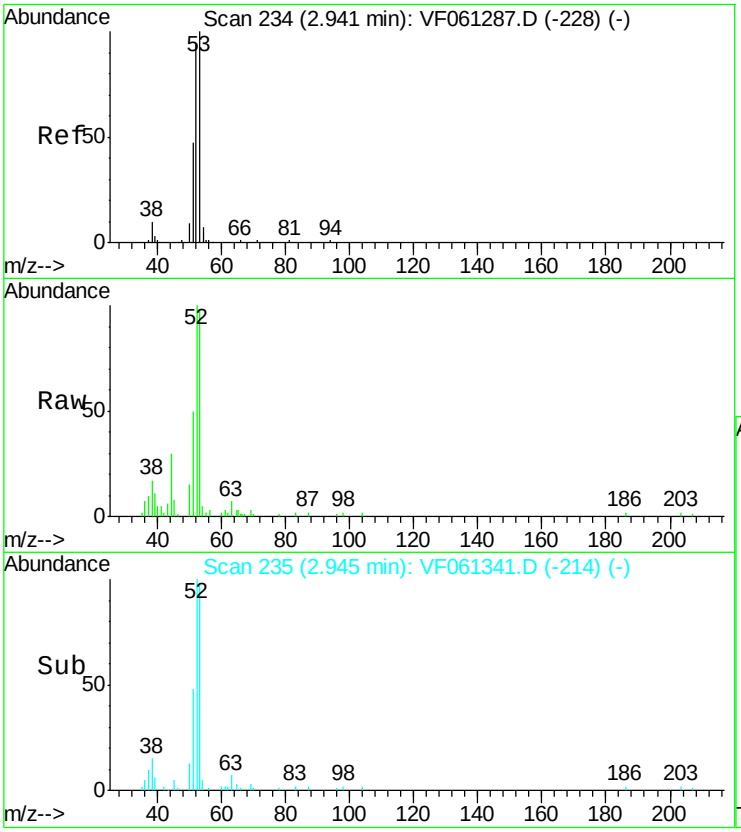


#14
Allyl chloride
Concen: 13.987 ug/l
RT: 2.10 min Scan# 149
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 41 Resp: 56708

Ion	Ratio	Lower	Upper
41	100		
39	103.8	82.6	123.8
76	29.7	26.9	40.3

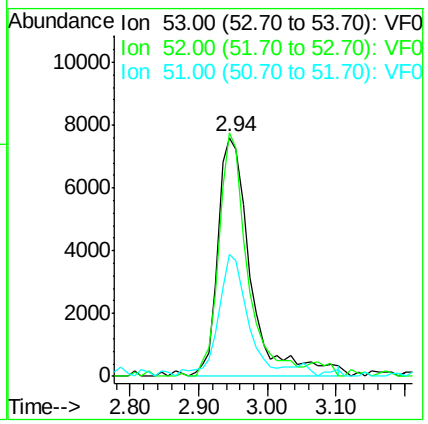


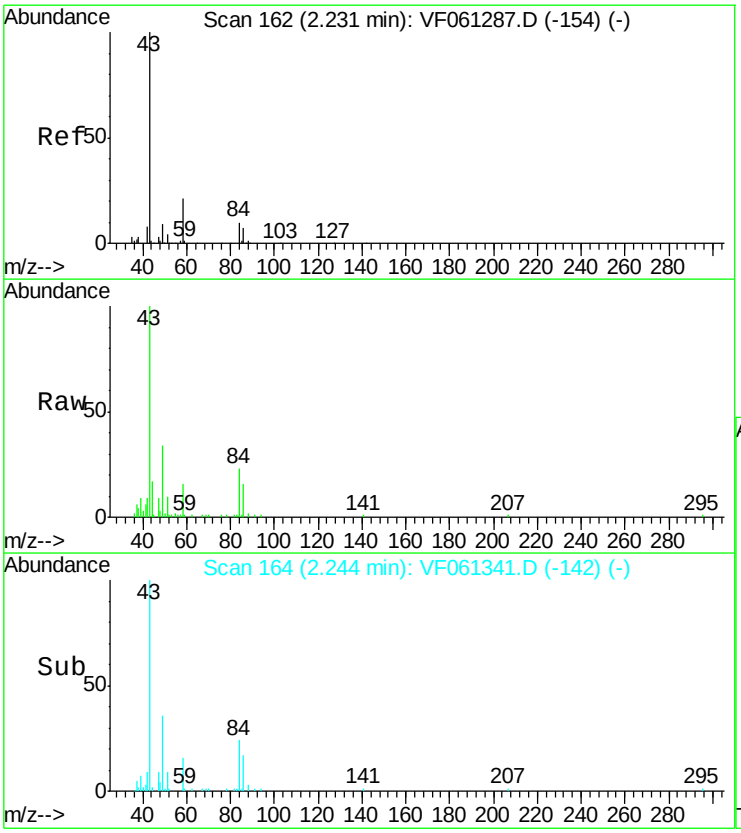


#15
Acrylonitrile
Concen: 75.341 ug/l
RT: 2.94 min Scan# 235
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 53 Resp: 25123

Ion	Ratio	Lower	Upper
53	100		
52	102.1	74.6	111.8
51	50.9	37.8	56.6

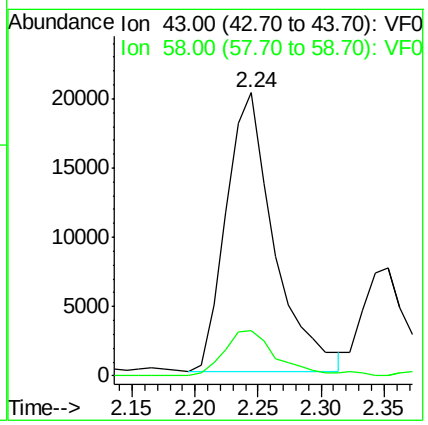


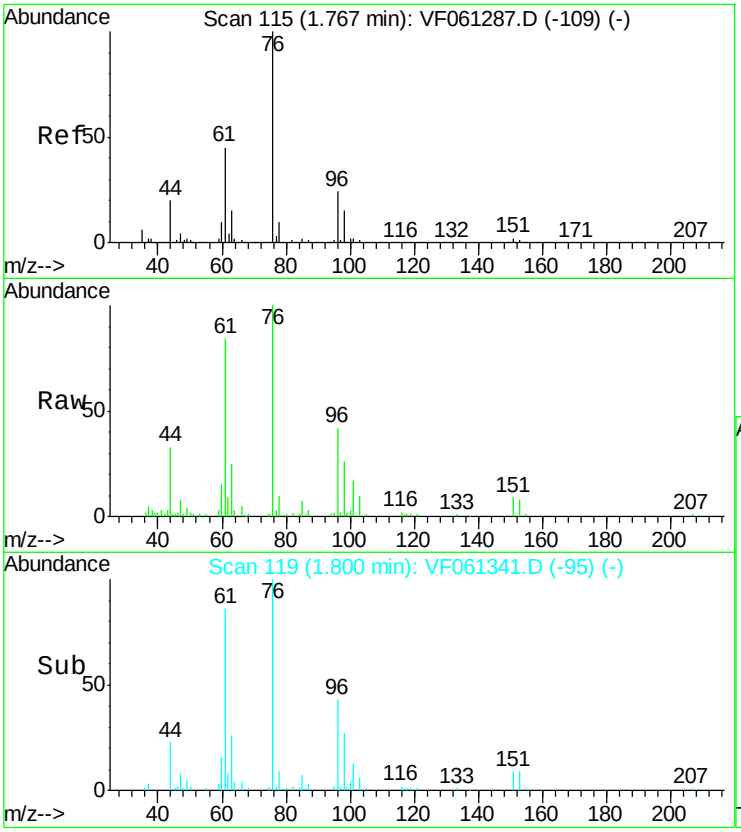


#16
Acetone
Concen: 97.412 ug/l
RT: 2.24 min Scan# 164
Delta R.T. 0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 43 Resp: 53238

Ion	Ratio	Lower	Upper
43	100		
58	15.8	16.6	25.0#

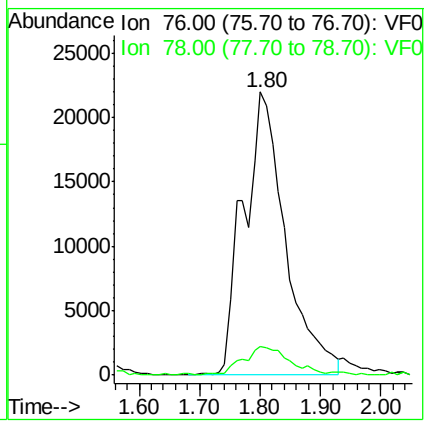


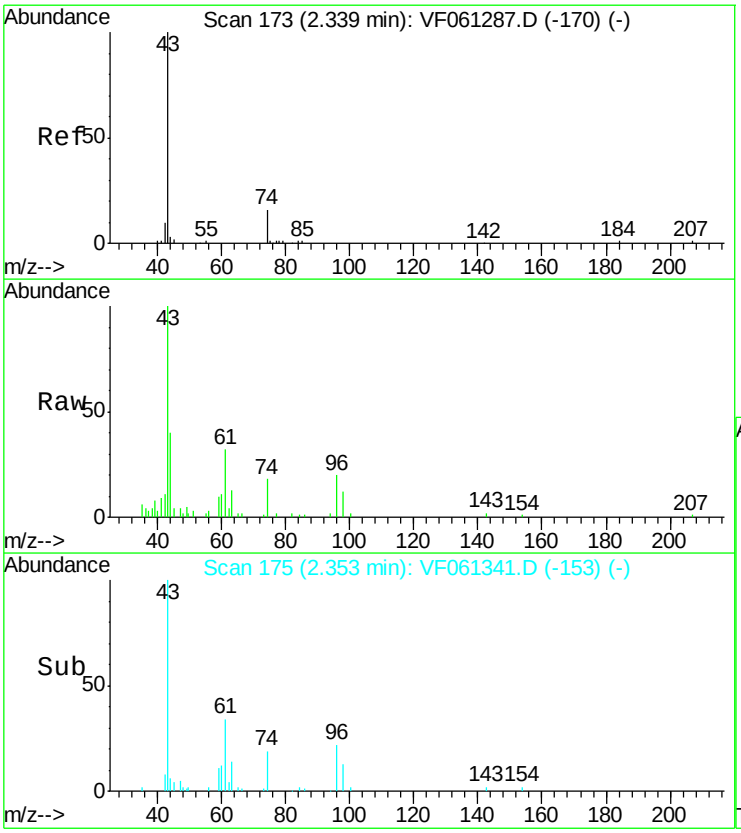


#17
Carbon Disulfide
Concen: 14.584 ug/l
RT: 1.80 min Scan# 119
Delta R.T. 0.03 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 76 Resp: 106844

Ion	Ratio	Lower	Upper
76	100		
78	10.3	7.8	11.6

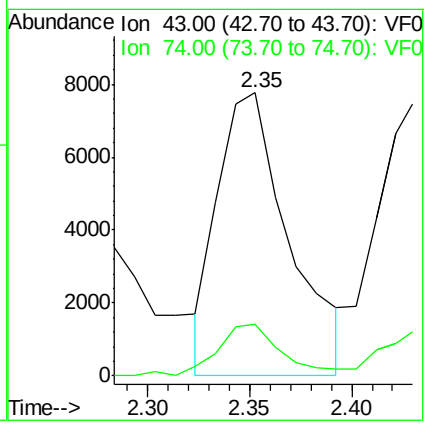


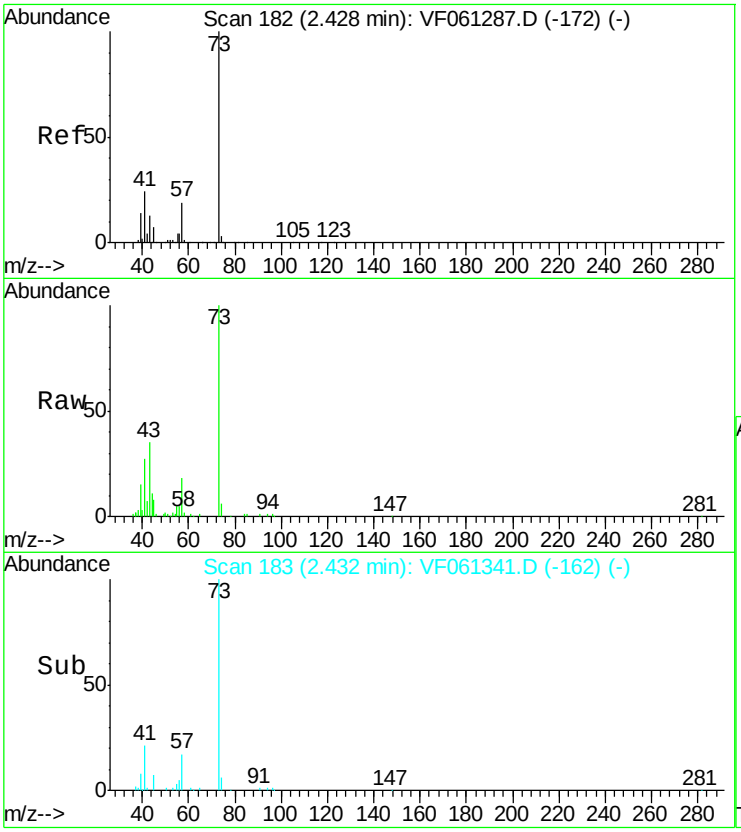


#18
Methyl Acetate
Concen: 17.602 ug/l m
RT: 2.35 min Scan# 175
Delta R.T. 0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 43 Resp: 18927

Ion	Ratio	Lower	Upper
43	100		
74	18.2	11.6	17.4#

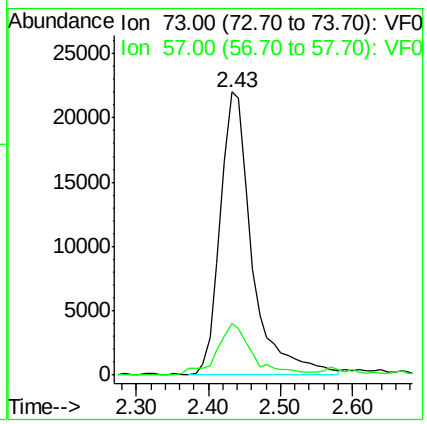


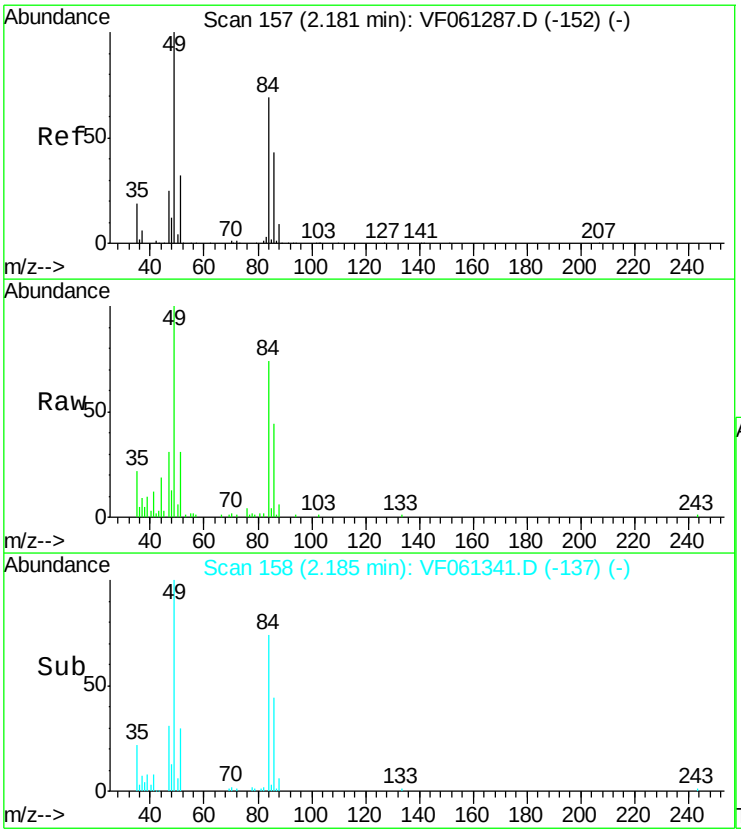


#19
Methyl tert-butyl Ether
Concen: 15.979 ug/l
RT: 2.43 min Scan# 183
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 73 Resp: 67539

Ion	Ratio	Lower	Upper
73	100		
57	18.1	15.5	23.3

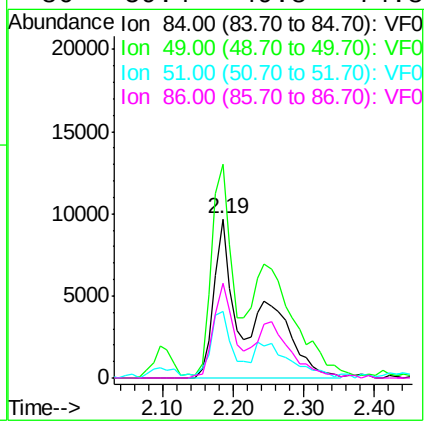


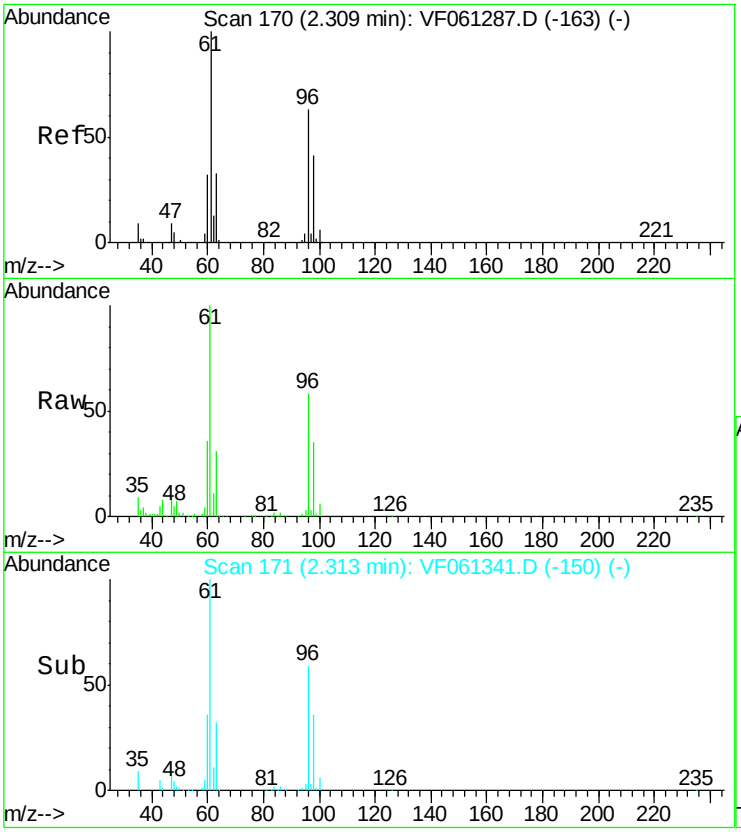


#20
Methylene Chloride
Concen: 15.238 ug/l m
RT: 2.19 min Scan# 158
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 84 Resp: 35233

Ion	Ratio	Lower	Upper
84	100		
49	134.5	116.6	175.0
51	41.6	37.7	56.5
86	59.4	49.8	74.8

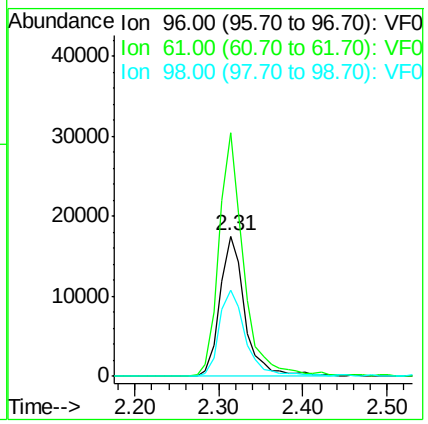


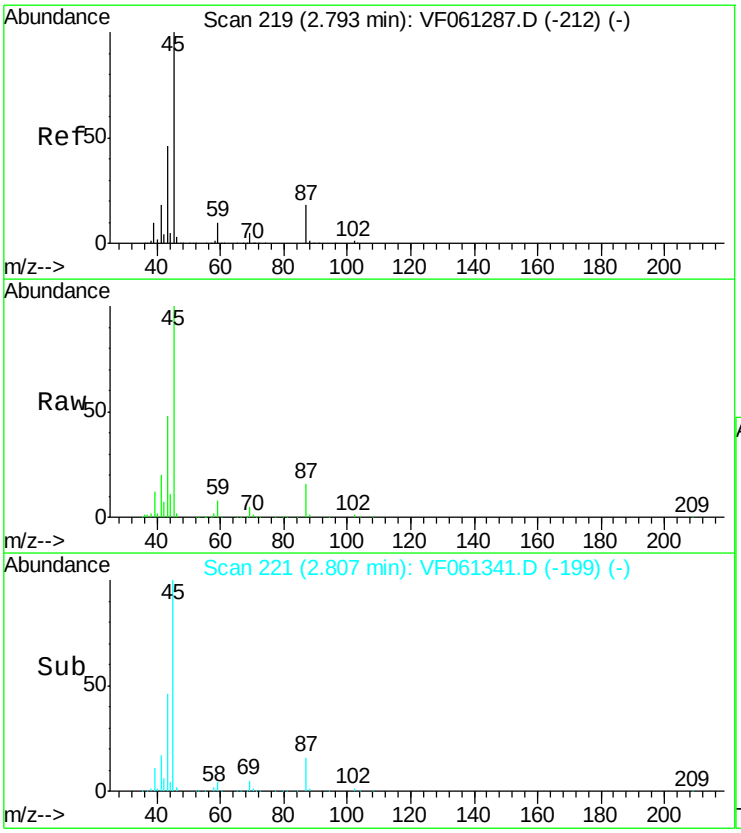


#21
trans-1,2-Dichloroethene
Concen: 15.484 ug/l
RT: 2.31 min Scan# 171
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 96 Resp: 36393

Ion	Ratio	Lower	Upper
96	100		
61	173.4	127.0	190.4
98	61.4	51.7	77.5

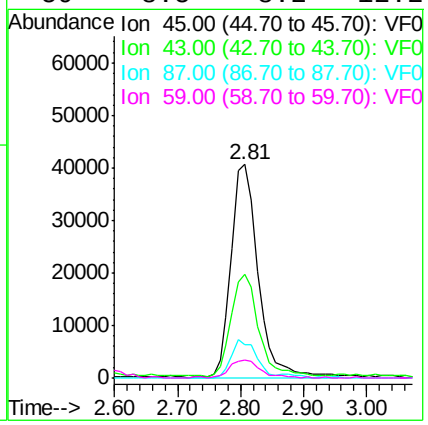


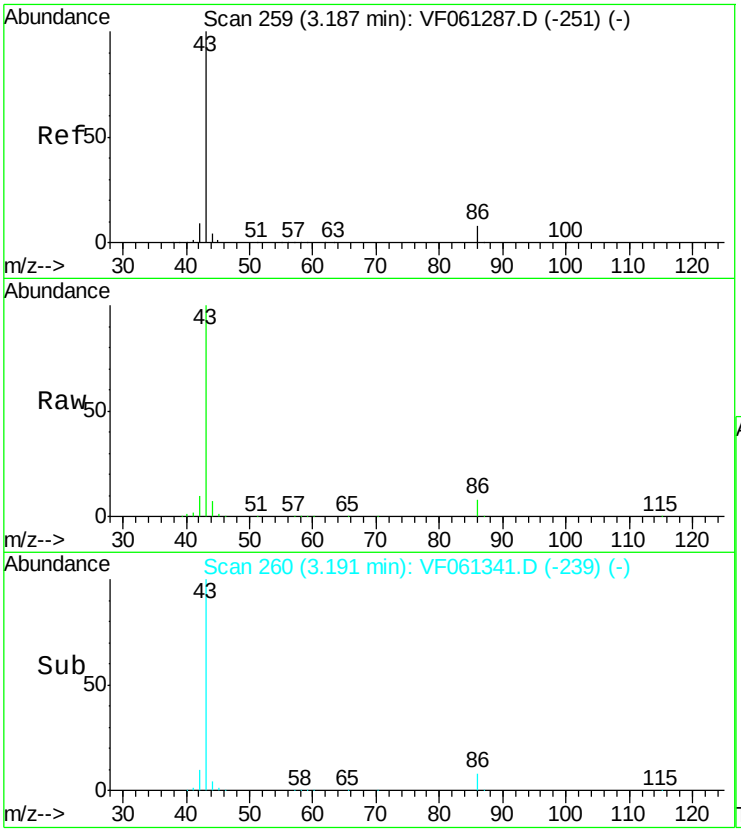


#22
Diisopropyl ether
Concen: 15.327 ug/l
RT: 2.81 min Scan# 221
Delta R.T. 0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 45 Resp: 120222

Ion	Ratio	Lower	Upper
45	100		
43	48.3	37.4	56.2
87	15.6	14.2	21.2
59	8.5	8.2	12.2

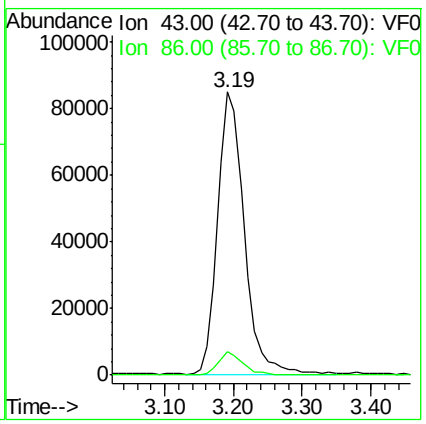


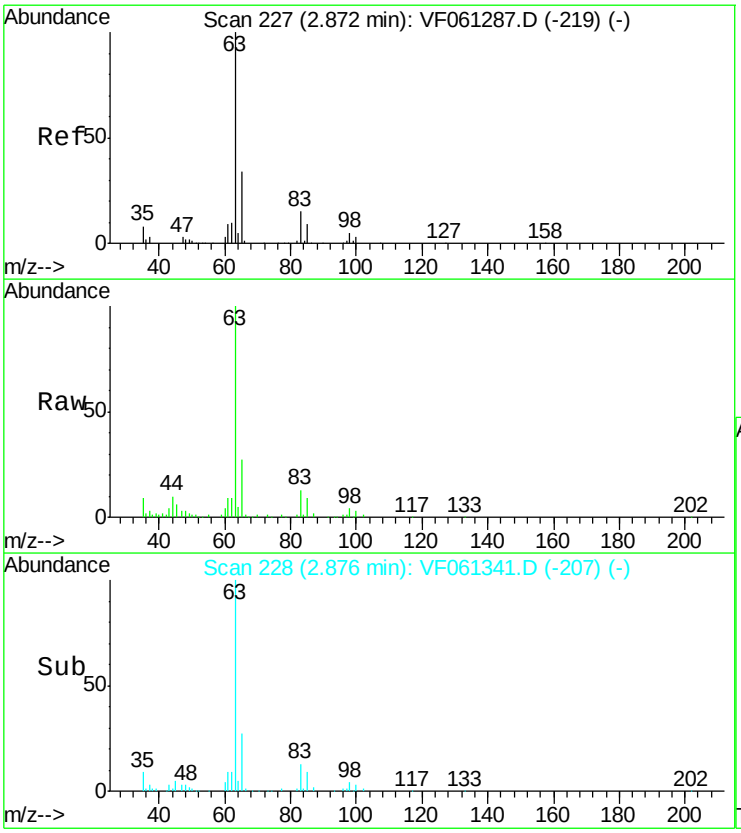


#23
Vinyl Acetate
Concen: 99.843 ug/l
RT: 3.19 min Scan# 260
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 43 Resp: 229022

Ion	Ratio	Lower	Upper
43	100		
86	8.2	6.5	9.7

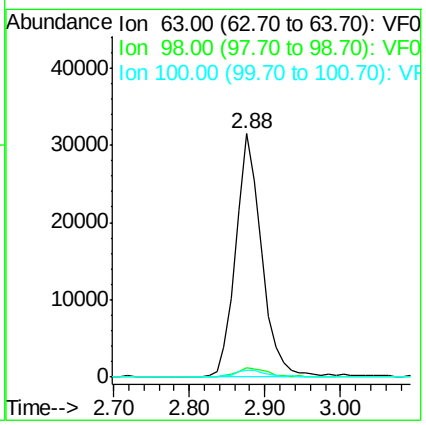


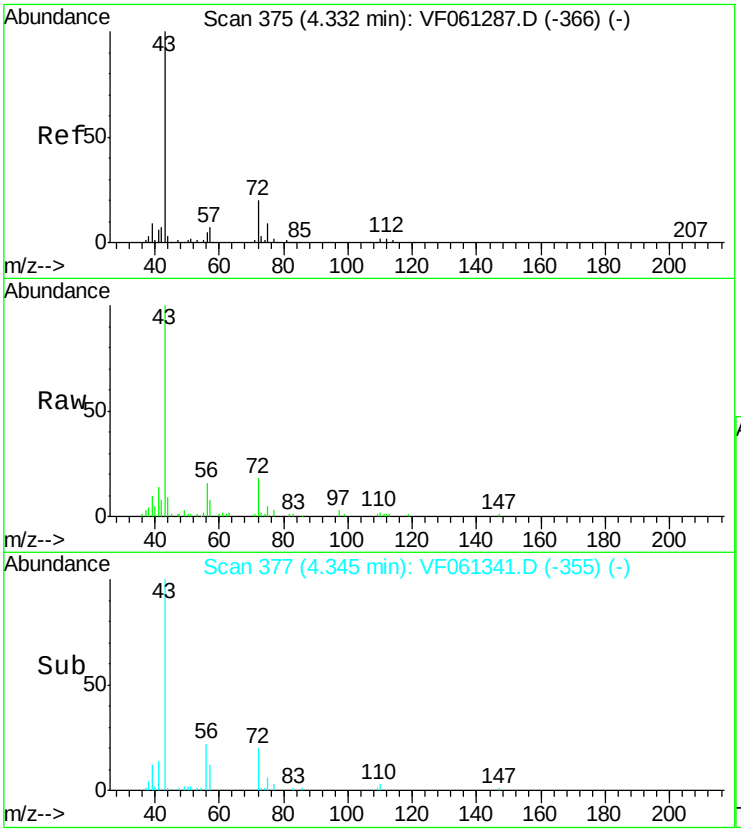


#24
1,1-Dichloroethane
Concen: 16.472 ug/l
RT: 2.88 min Scan# 228
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 63 Resp: 74736

Ion	Ratio	Lower	Upper
63	100		
98	3.6	2.5	7.6
100	2.8	1.7	5.0

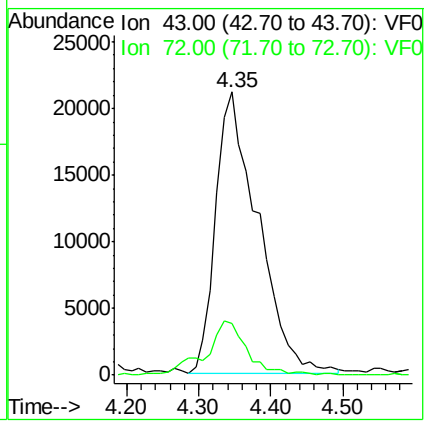


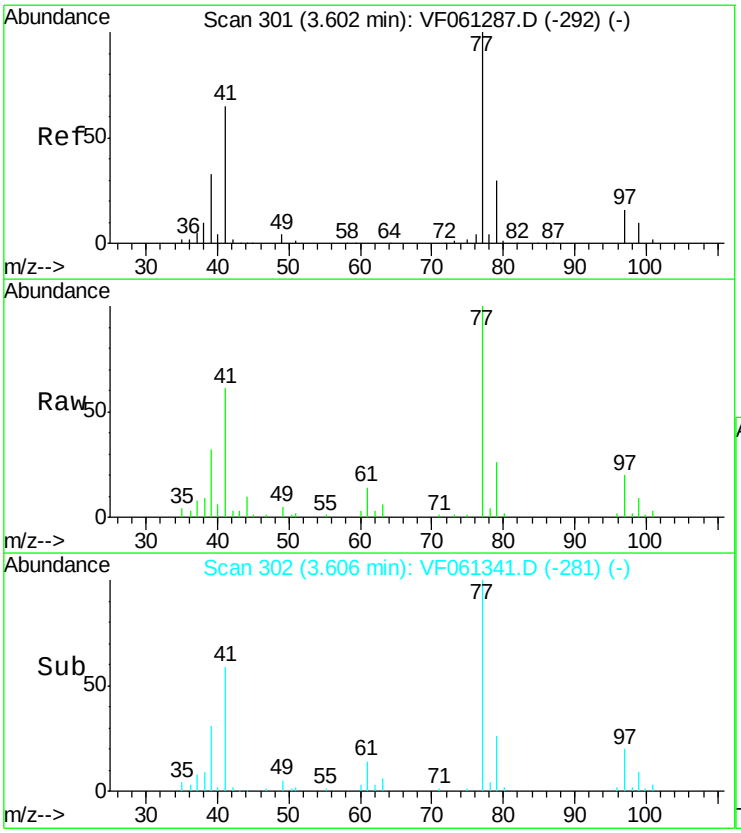


#25
2-Butanone
Concen: 96.372 ug/l
RT: 4.35 min Scan# 377
Delta R.T. 0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 43 Resp: 84771

Ion	Ratio	Lower	Upper
43	100		
72	18.2	16.5	24.7

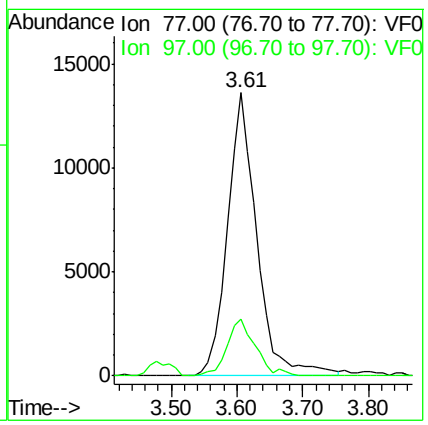


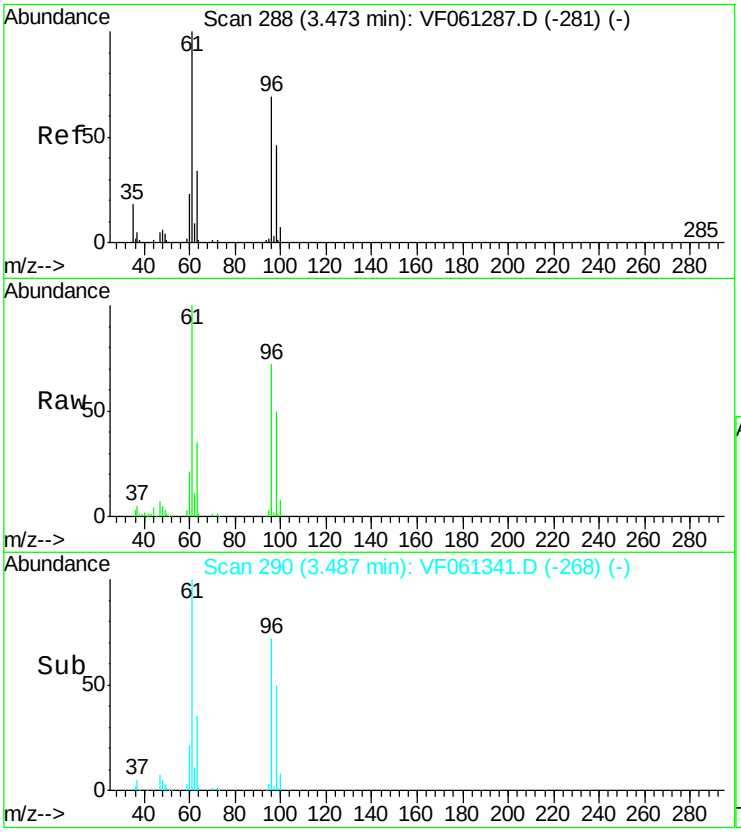


#26
2,2-Dichloropropane
Concen: 14.034 ug/l
RT: 3.61 min Scan# 302
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 77 Resp: 42550

Ion	Ratio	Lower	Upper
77	100		
97	19.9	8.6	25.9

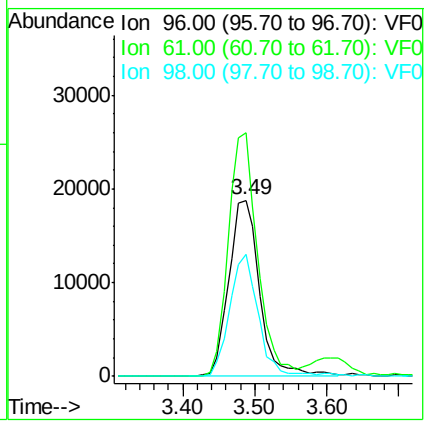


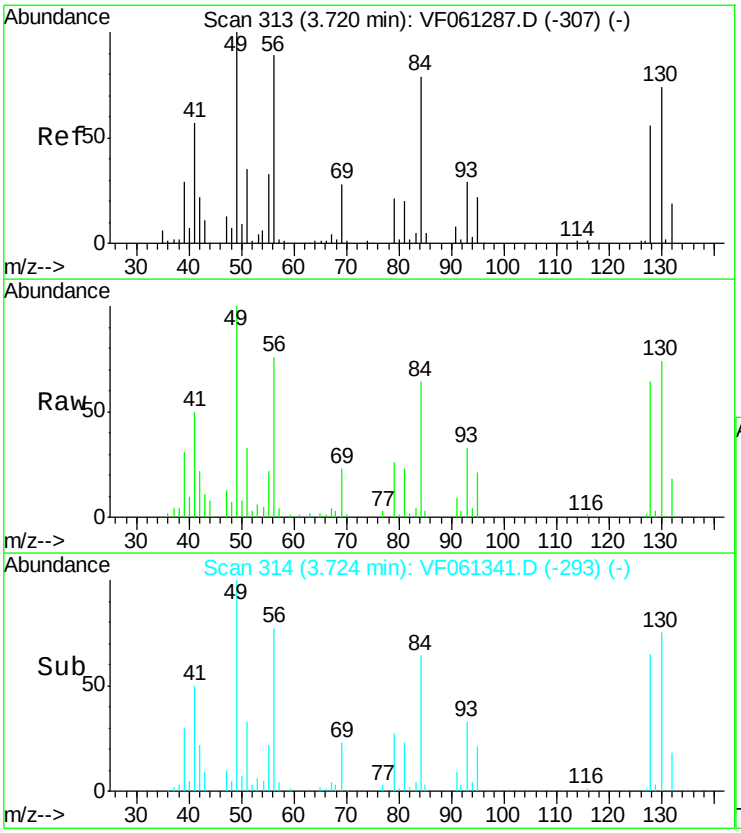


#27
cis-1,2-Dichloroethene
Concen: 17.055 ug/l
RT: 3.49 min Scan# 290
Delta R.T. 0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 96 Resp: 55967

Ion	Ratio	Lower	Upper
96	100		
61	138.4	0.0	288.2
98	69.2	0.0	132.2

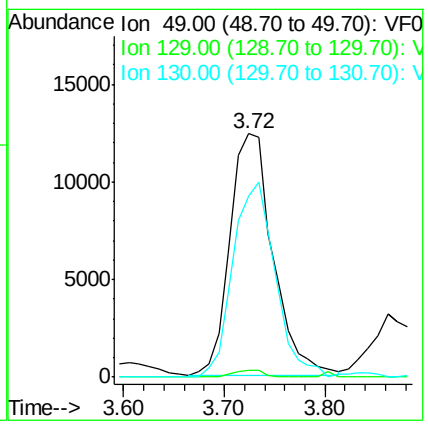


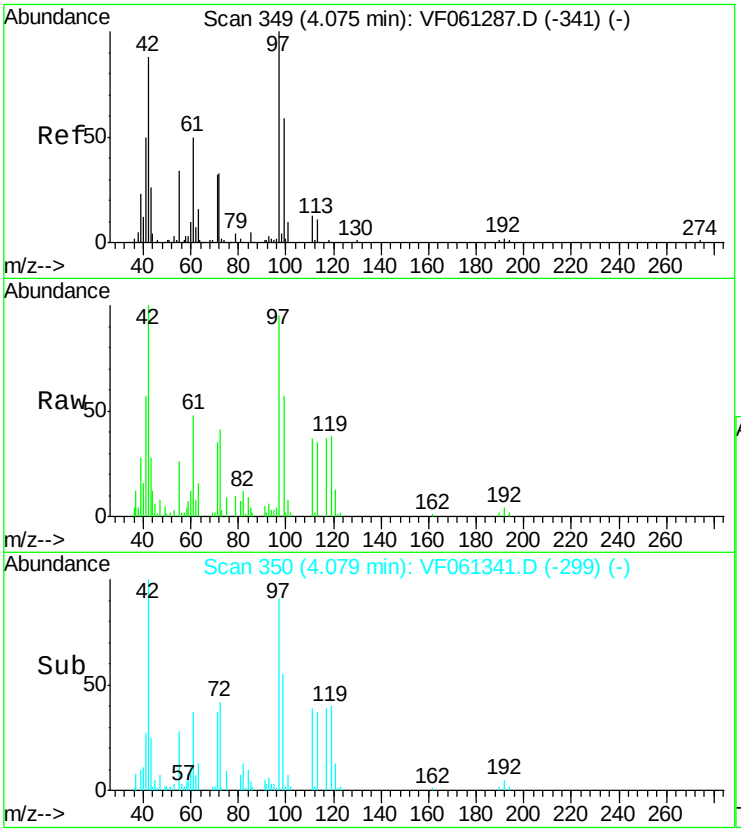


#28
Bromochloromethane
Concen: 18.368 ug/l
RT: 3.72 min Scan# 314
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 49 Resp: 36744

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	0.0#
130	74.5	58.6	88.0

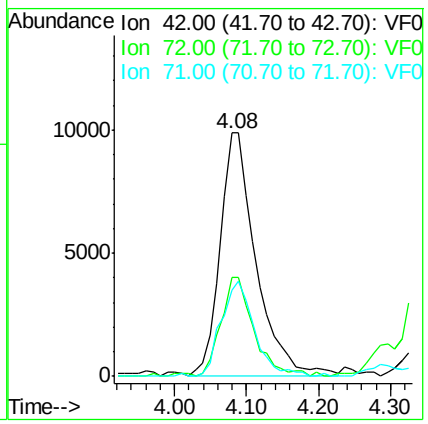


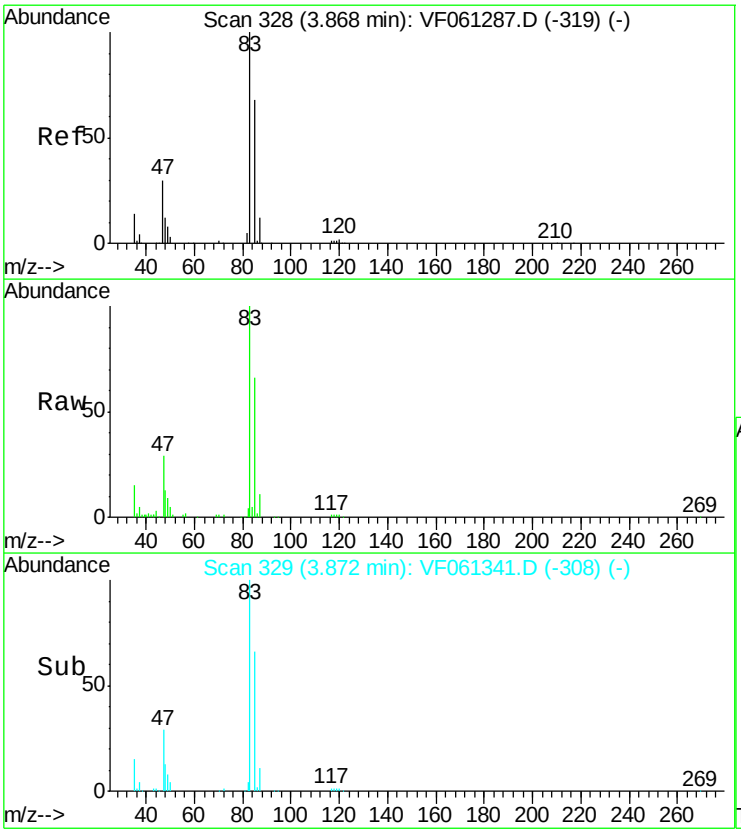


#29
Tetrahydrofuran
Concen: 93.217 ug/l
RT: 4.08 min Scan# 350
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 42 Resp: 34283

Ion	Ratio	Lower	Upper
42	100		
72	37.2	32.3	48.5
71	36.0	29.5	44.3

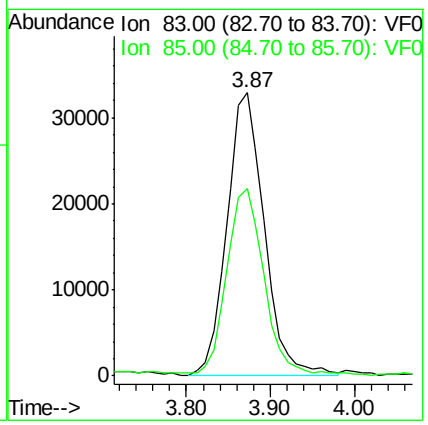


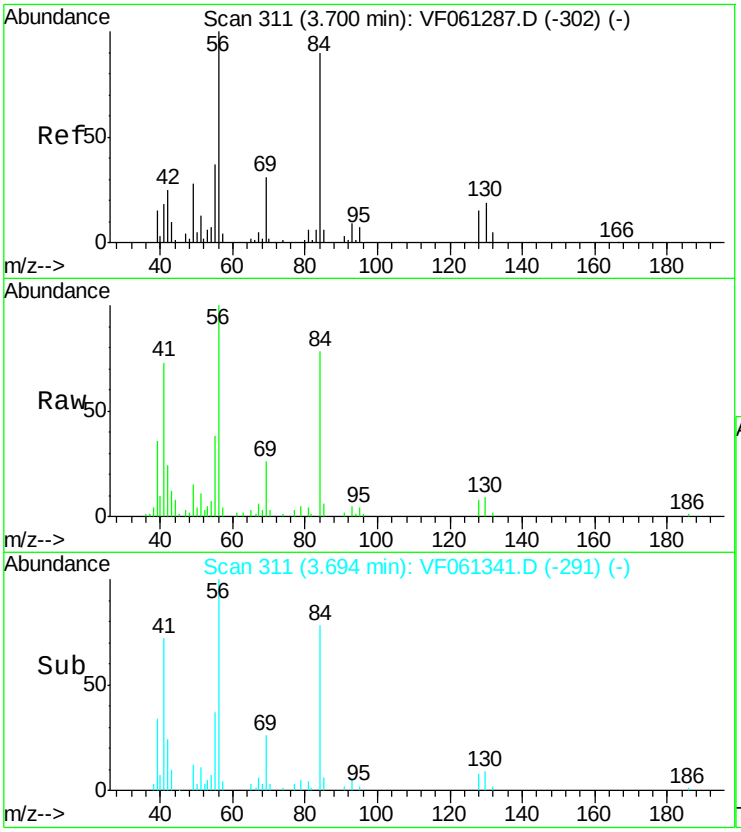


#30
Chloroform
Concen: 17.690 ug/l
RT: 3.87 min Scan# 329
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 83 Resp: 101891

Ion	Ratio	Lower	Upper
83	100		
85	66.4	54.4	81.6

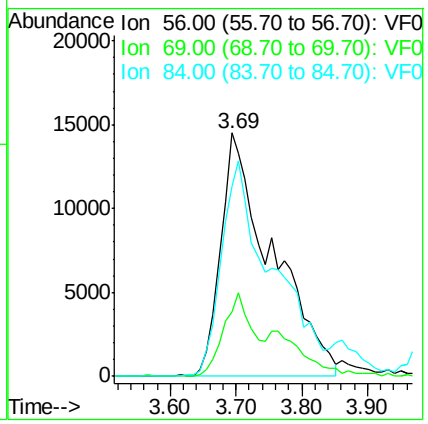


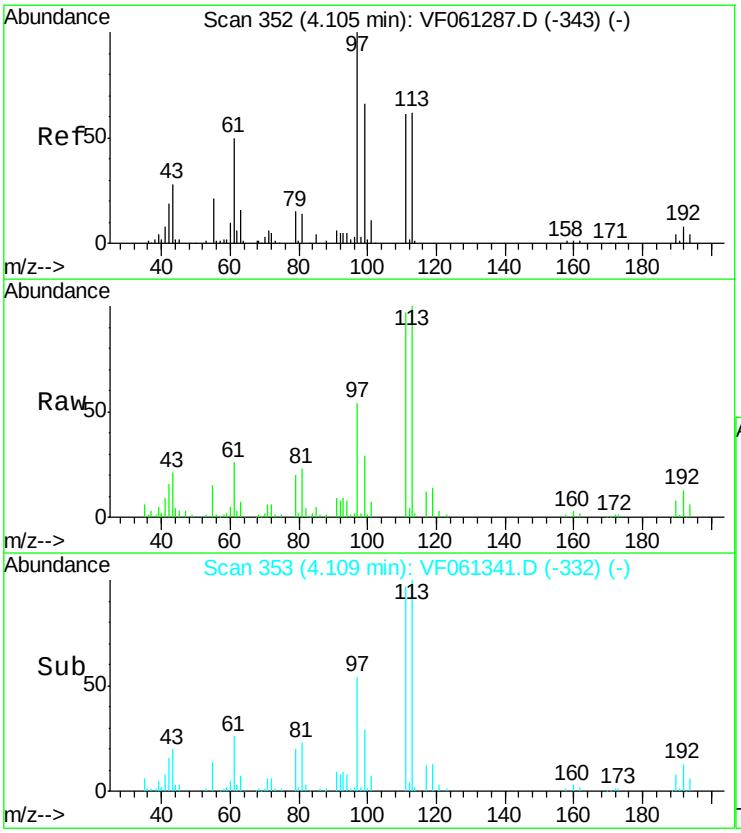


#31
Cyclohexane
Concen: 16.478 ug/l m
RT: 3.69 min Scan# 311
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 56 Resp: 78434

Ion	Ratio	Lower	Upper
56	100		
69	26.4	24.7	37.1
84	78.0	72.2	108.4

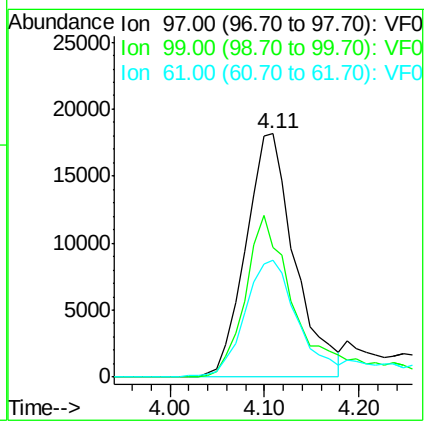


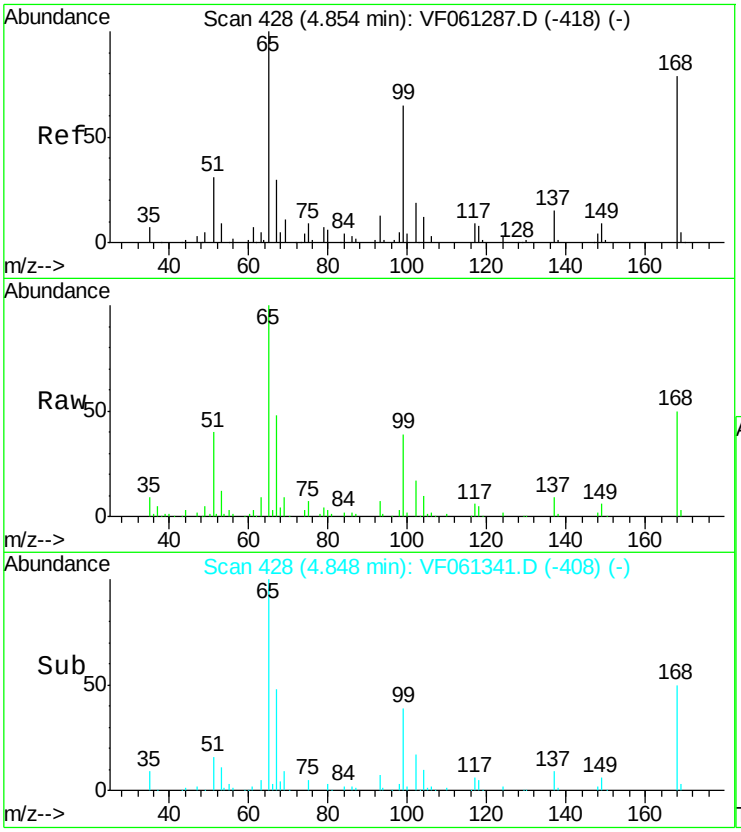


#32
1,1,1-Trichloroethane
Concen: 14.056 ug/l
RT: 4.11 min Scan# 353
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 97 Resp: 65392

Ion	Ratio	Lower	Upper
97	100		
99	53.3	52.7	79.1
61	48.0	40.8	61.2

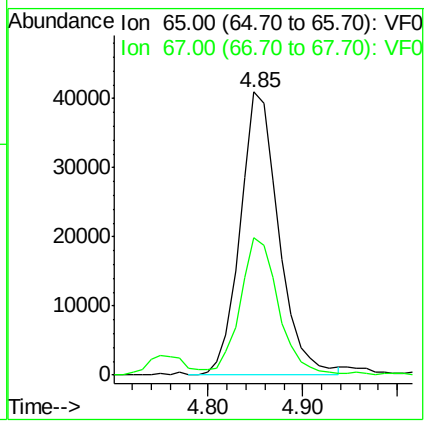


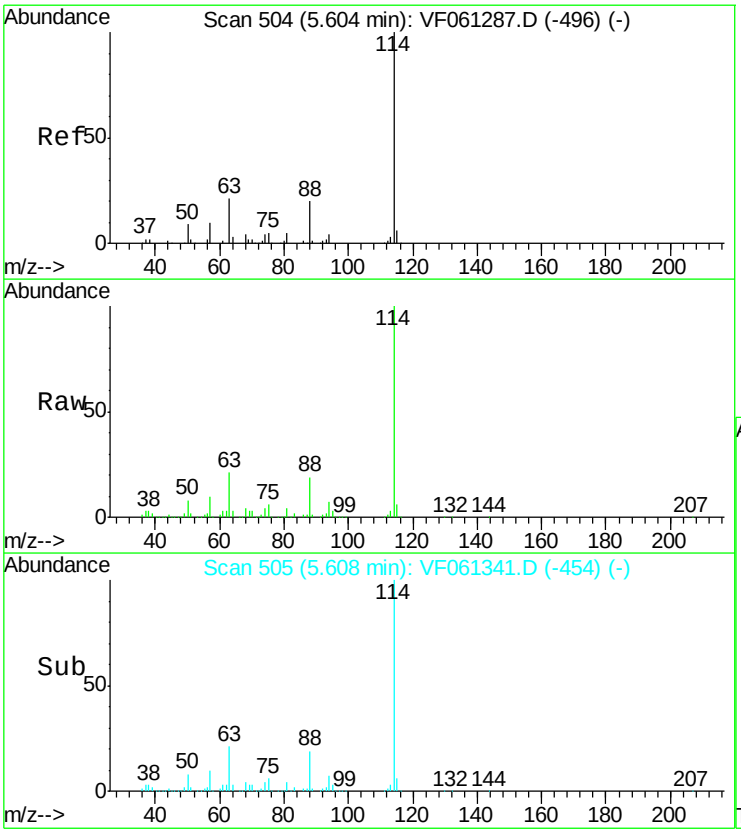


#33
1,2-Dichloroethane-d4
Concen: 49.308 ug/l
RT: 4.85 min Scan# 428
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 65 Resp: 115843

Ion	Ratio	Lower	Upper
65	100		
67	48.4	0.0	98.2

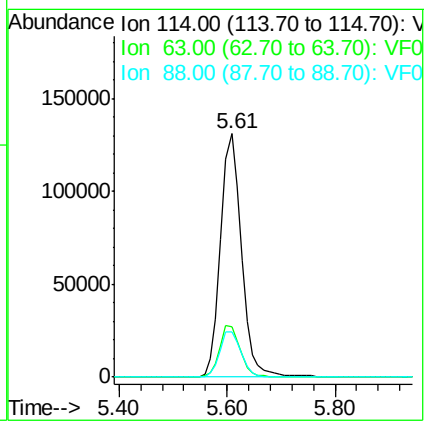


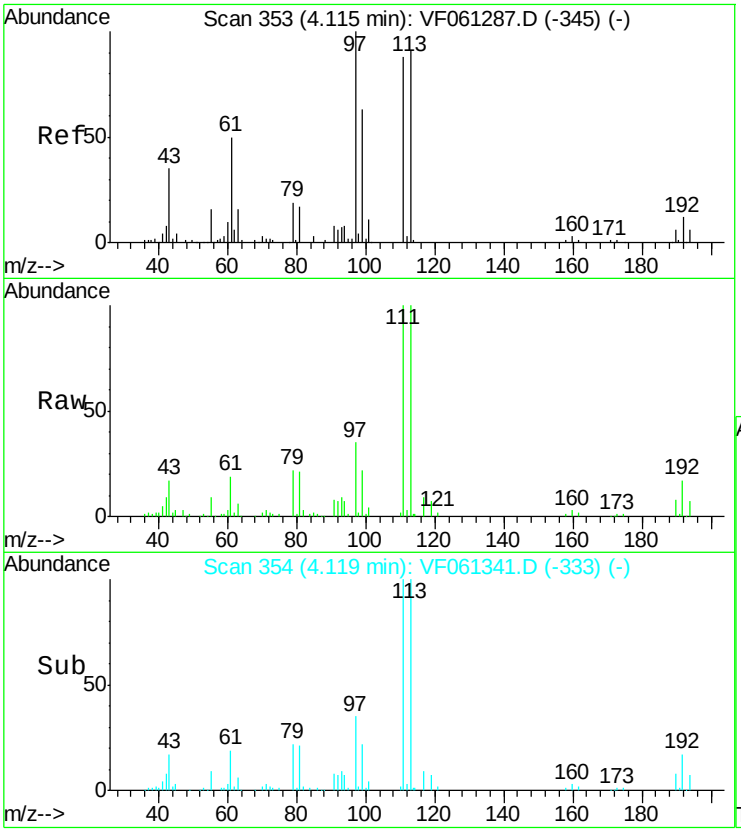


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.61 min Scan# 505
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:114 Resp: 353129

Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	42.8
88	18.7	0.0	40.0

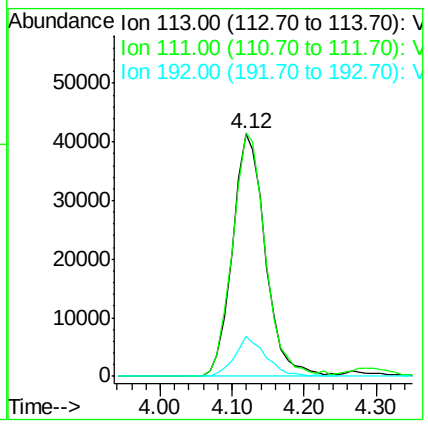


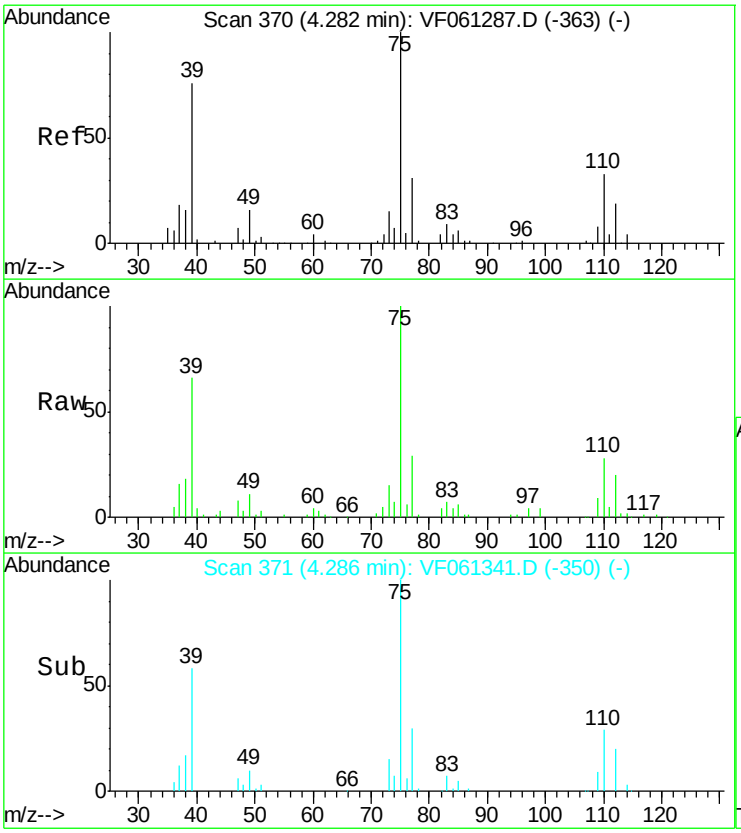


#35
Dibromofluoromethane
Concen: 48.694 ug/l
RT: 4.12 min Scan# 354
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:113 Resp: 131573

Ion	Ratio	Lower	Upper
113	100		
111	100.4	78.0	117.0
192	16.6	10.6	16.0#

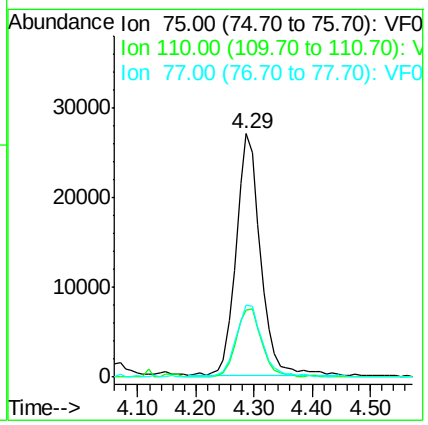


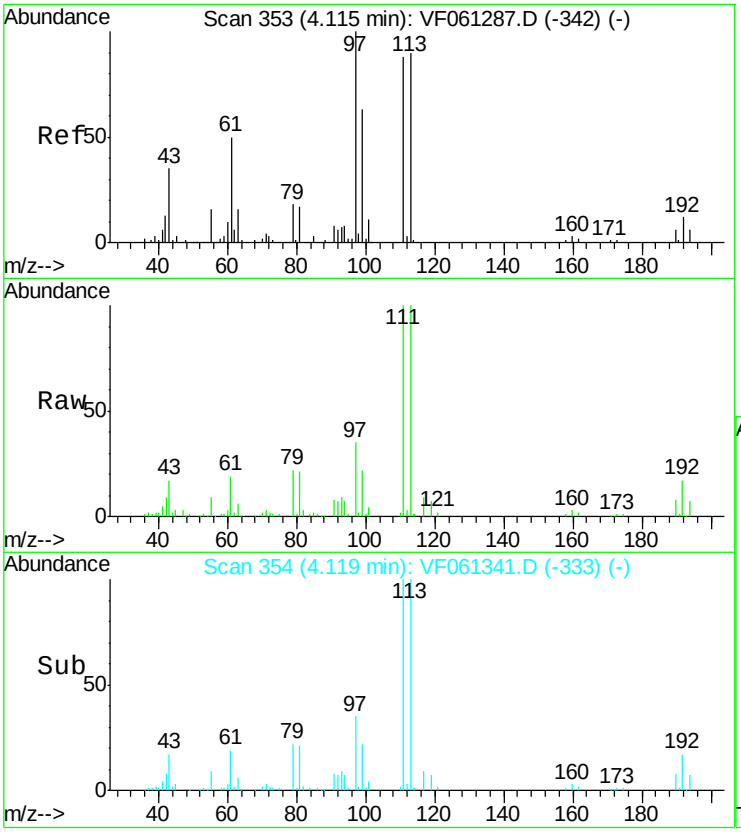


#36
1,1-Dichloropropene
Concen: 18.899 ug/l
RT: 4.29 min Scan# 371
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 75 Resp: 77933

Ion	Ratio	Lower	Upper
75	100		
110	27.6	16.6	49.8
77	29.4	25.1	37.7

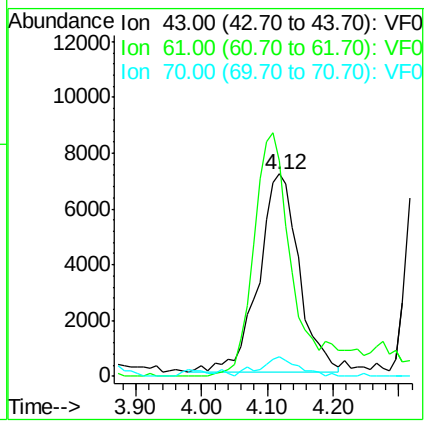


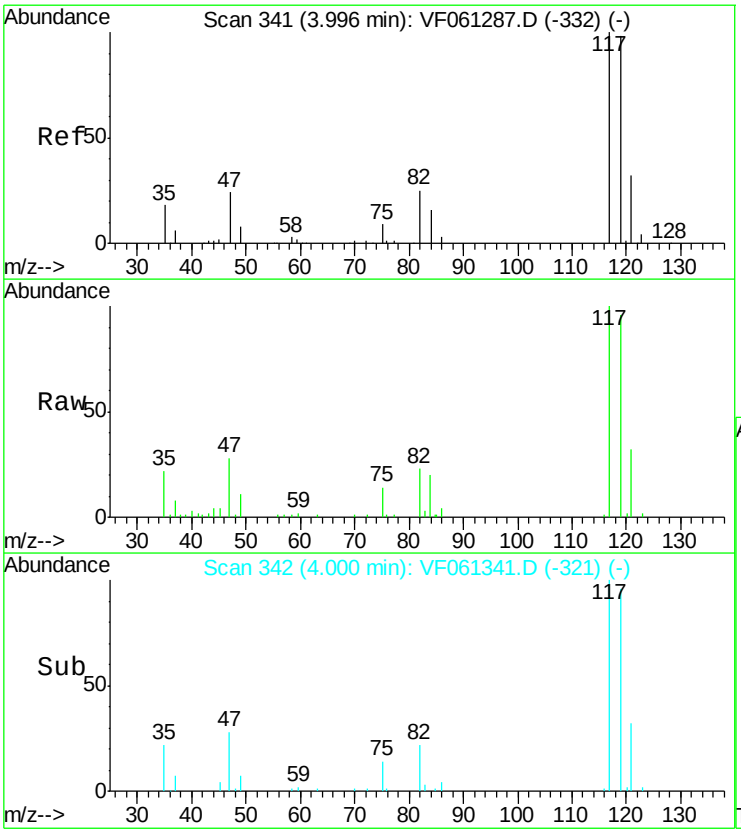


#37
Ethyl Acetate
Concen: 20.302 ug/l
RT: 4.12 min Scan# 354
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 43 Resp: 30487

Ion	Ratio	Lower	Upper
43	100		
61	106.7	113.3	169.9#
70	9.8	9.4	14.0

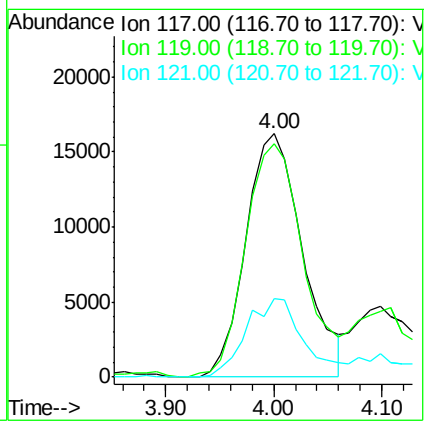


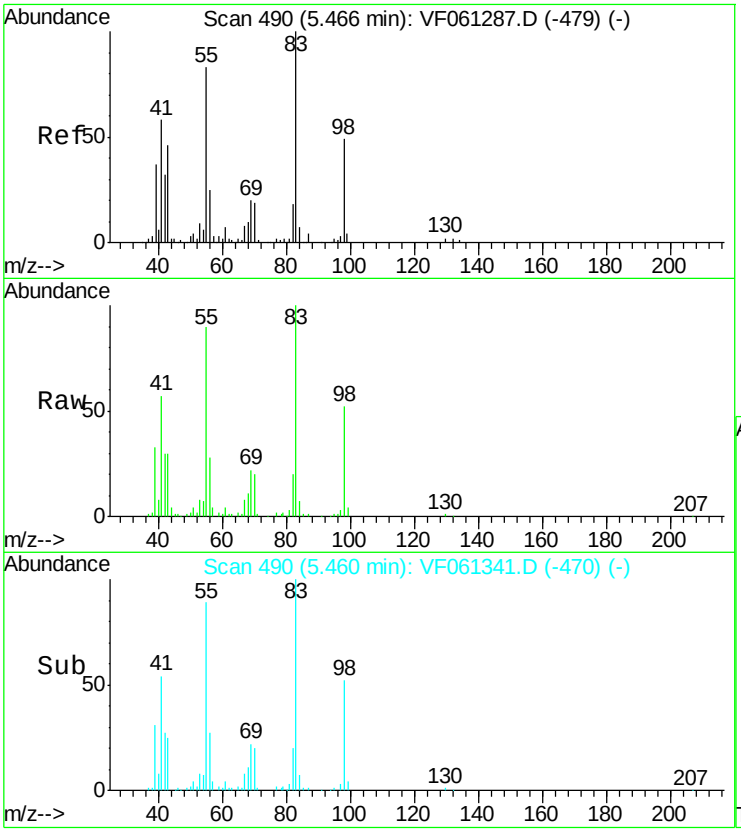


#38
Carbon Tetrachloride
Concen: 15.158 ug/l
RT: 4.00 min Scan# 342
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:117 Resp: 59199

Ion	Ratio	Lower	Upper
117	100		
119	96.0	78.5	117.7
121	32.3	25.3	37.9

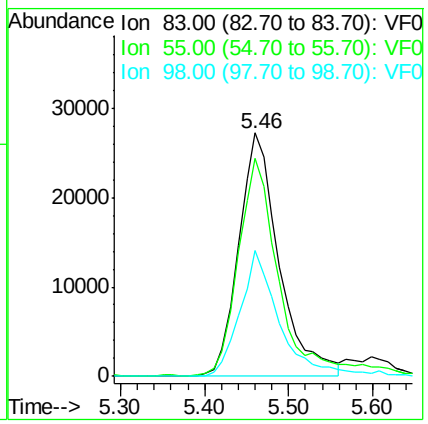


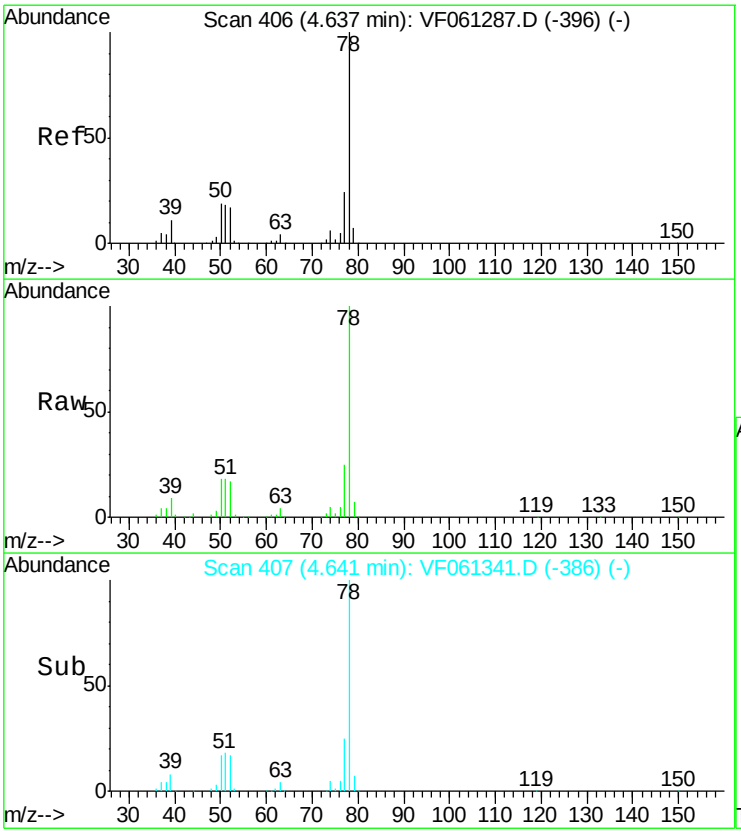


#39
Methylcyclohexane
Concen: 17.647 ug/l
RT: 5.46 min Scan# 490
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 83 Resp: 91057

Ion	Ratio	Lower	Upper
83	100		
55	89.7	66.4	99.6
98	51.5	39.1	58.7

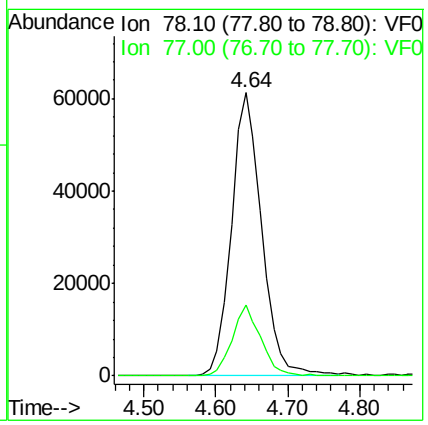


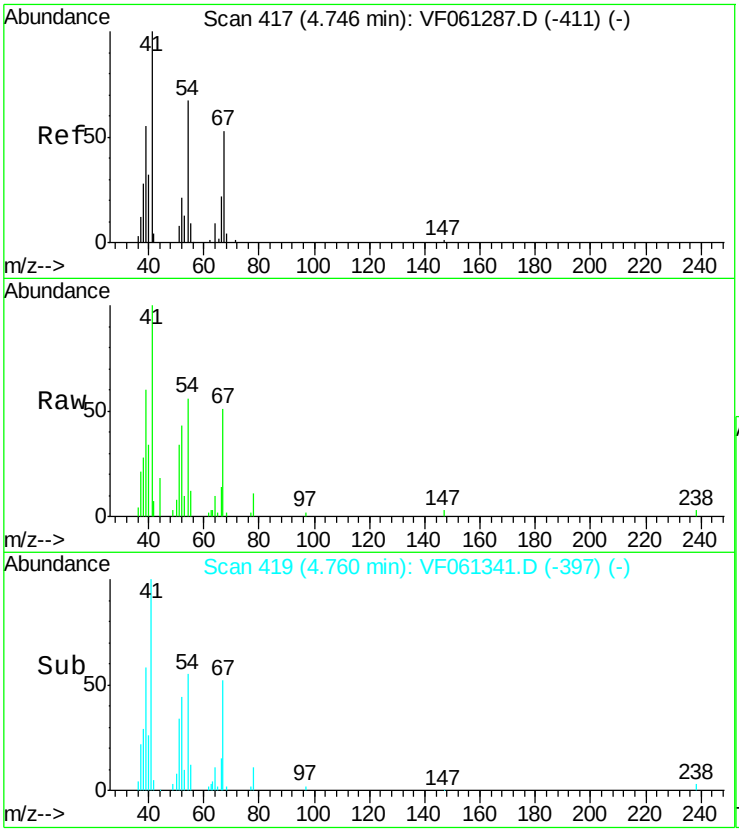


#40
Benzene
Concen: 18.606 ug/l
RT: 4.64 min Scan# 407
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 78 Resp: 179127

Ion	Ratio	Lower	Upper
78	100		
77	25.0	19.1	28.7

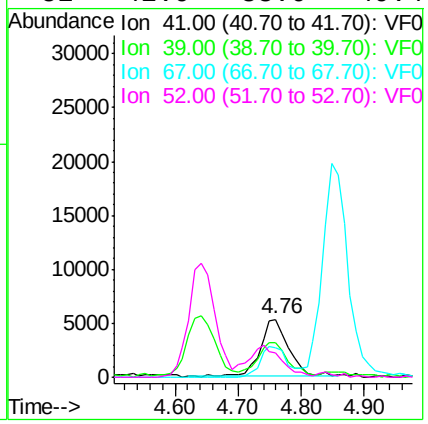


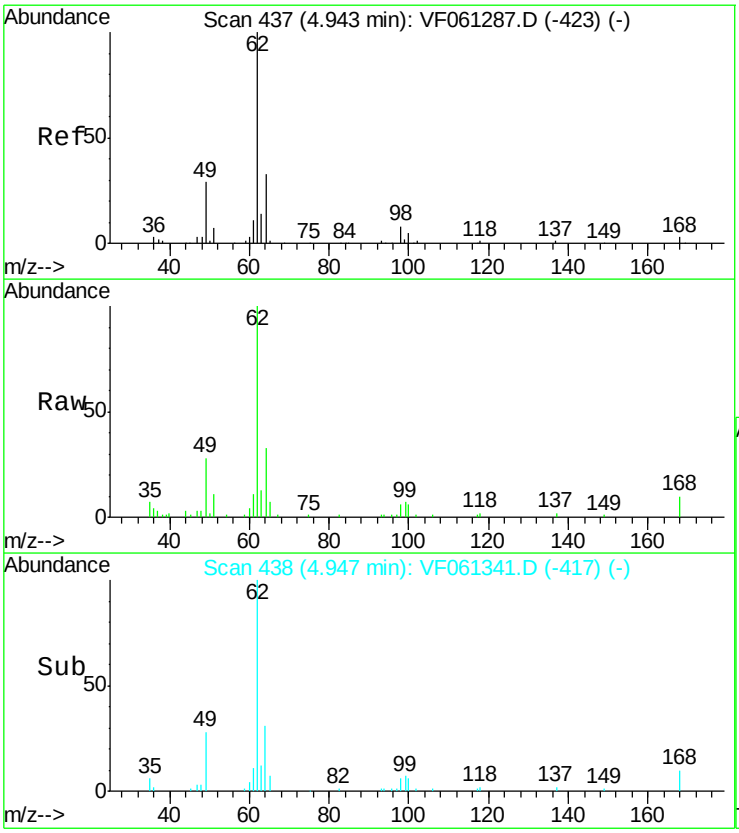


#41
Methacrylonitrile
Concen: 19.539 ug/l
RT: 4.76 min Scan# 419
Delta R.T. 0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 41 Resp: 16385

Ion	Ratio	Lower	Upper
41	100		
39	60.2	52.7	79.1
67	50.8	41.4	62.2
52	42.9	33.0	49.4

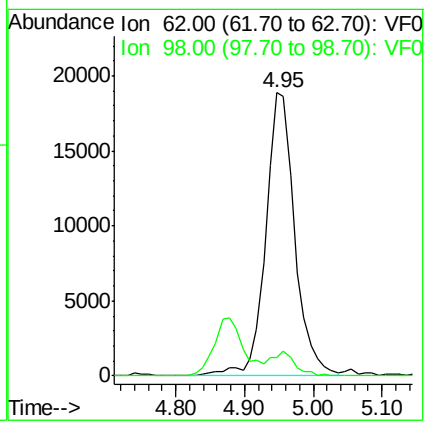


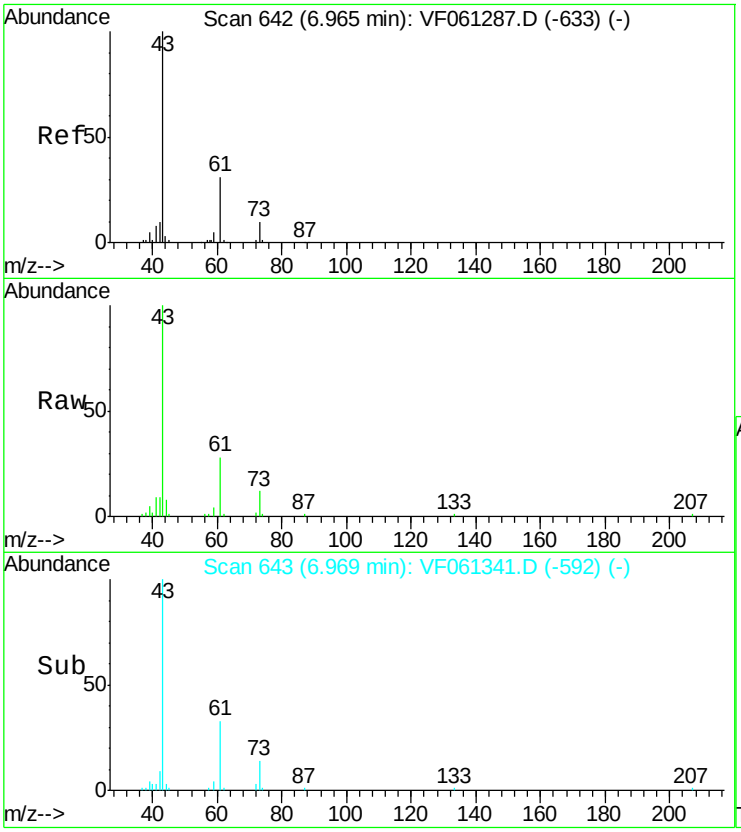


#42
1,2-Dichloroethane
Concen: 18.605 ug/l
RT: 4.95 min Scan# 438
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 62 Resp: 55766

Ion	Ratio	Lower	Upper
62	100		
98	6.3	0.0	16.8

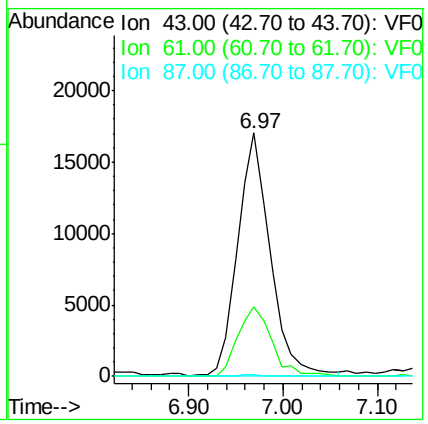


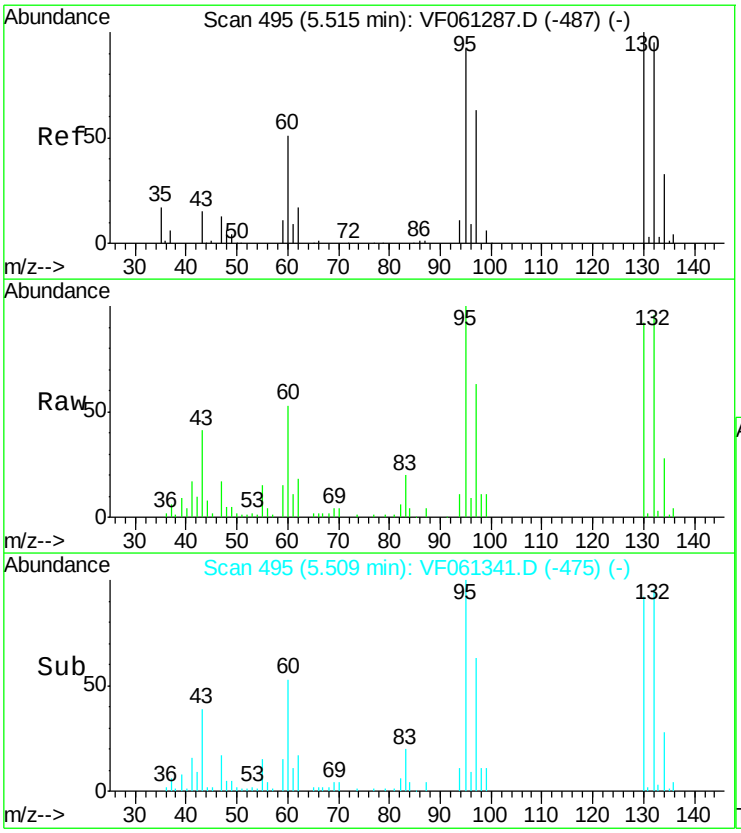


#43
Isopropyl Acetate
Concen: 20.485 ug/l
RT: 6.97 min Scan# 643
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 43 Resp: 40614

Ion	Ratio	Lower	Upper
43	100		
61	28.5	24.3	36.5
87	0.6	0.2	0.4#

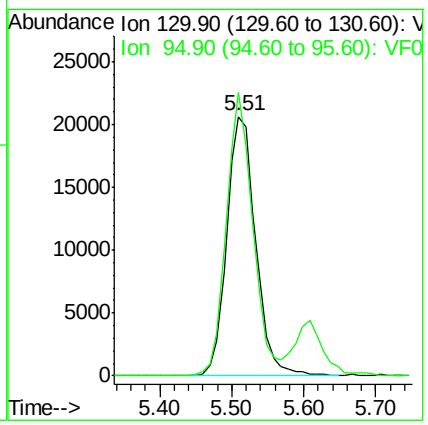


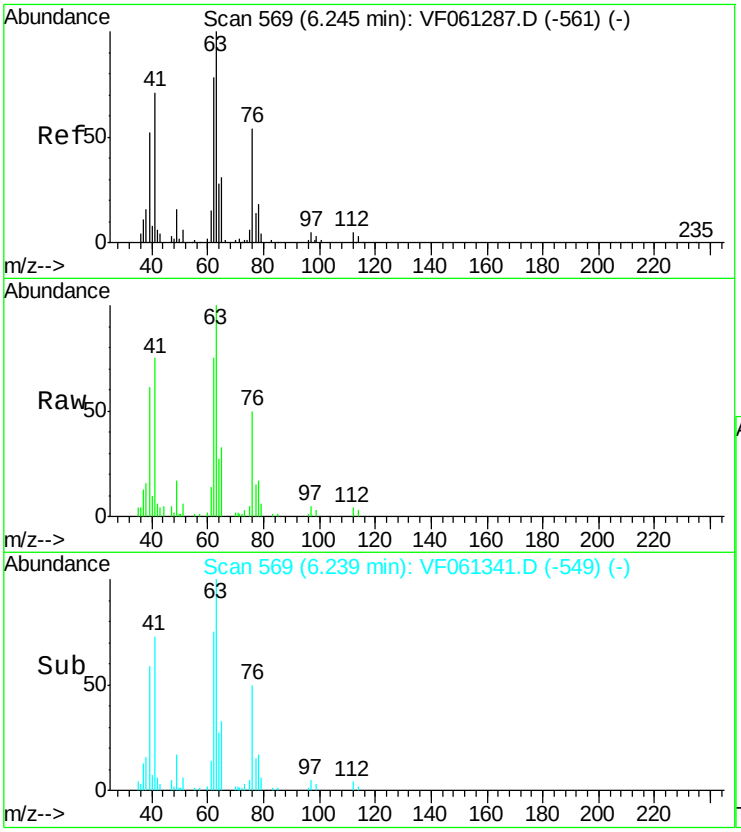


#44
Trichloroethene
Concen: 20.392 ug/l
RT: 5.51 min Scan# 495
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:130 Resp: 57454

Ion	Ratio	Lower	Upper
130	100		
95	109.2	0.0	184.4

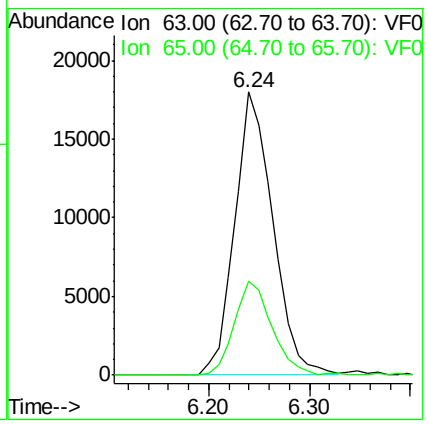


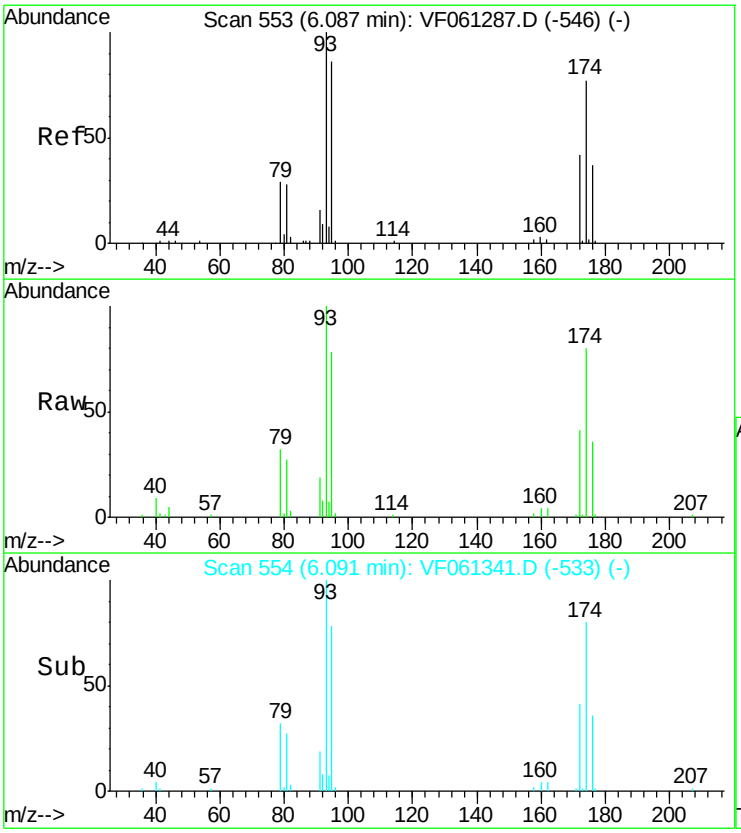


#45
1,2-Dichloropropane
Concen: 19.381 ug/l
RT: 6.24 min Scan# 569
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 63 Resp: 47448

Ion	Ratio	Lower	Upper
63	100		
65	33.1	25.1	37.7

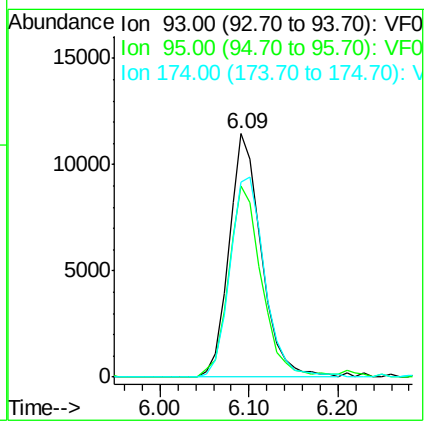


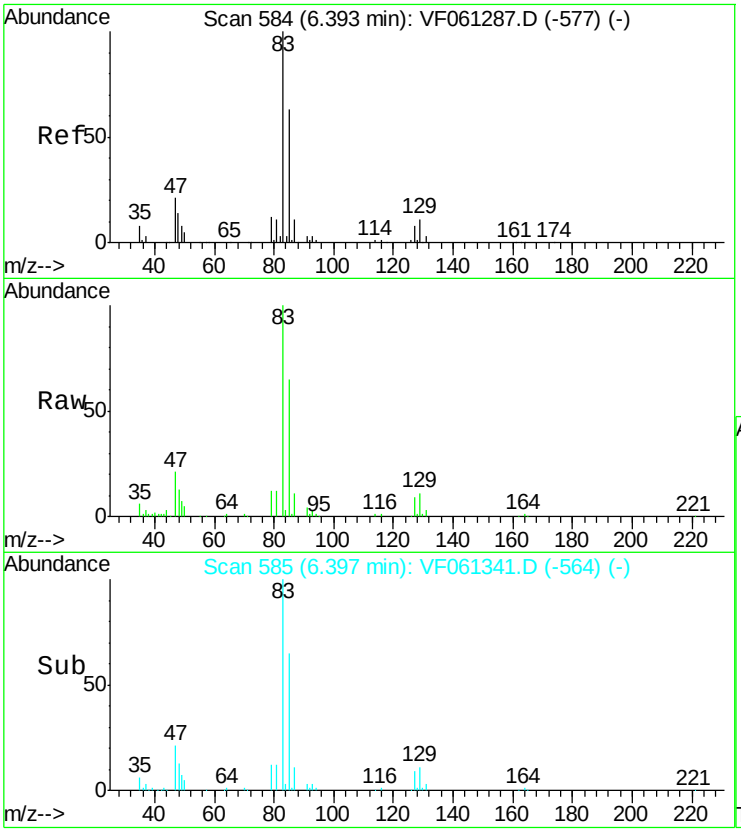


#46
Dibromomethane
Concen: 19.434 ug/l
RT: 6.09 min Scan# 554
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 93 Resp: 29213

Ion	Ratio	Lower	Upper
93	100		
95	78.3	68.8	103.2
174	79.9	62.9	94.3

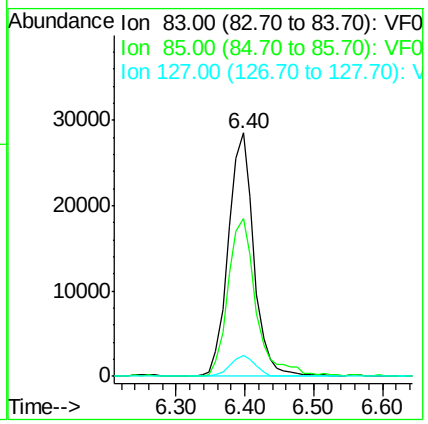


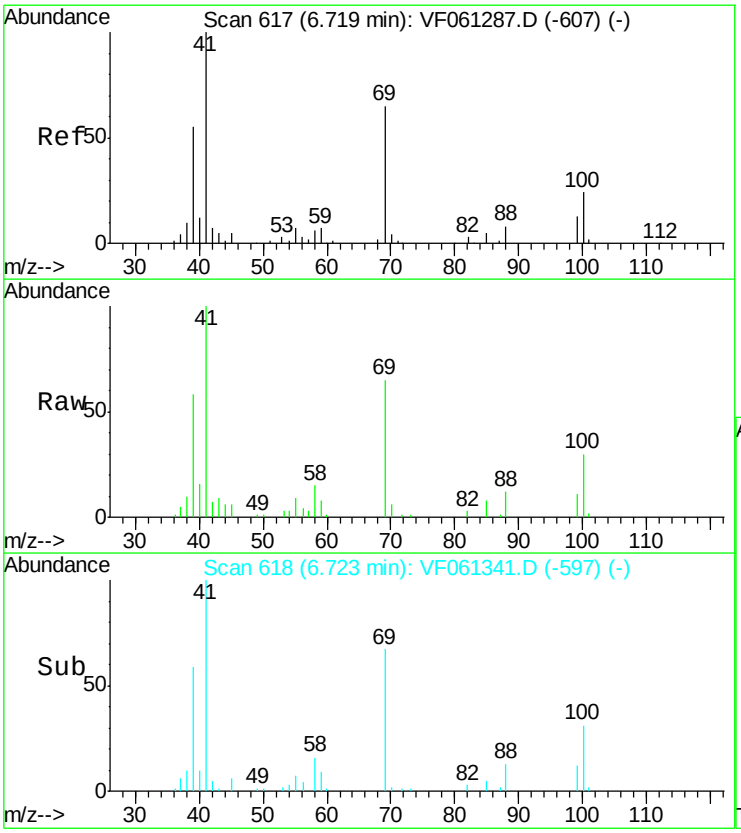


#47
Bromodichloromethane
Concen: 19.542 ug/l
RT: 6.40 min Scan# 585
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 83 Resp: 73056

Ion	Ratio	Lower	Upper
83	100		
85	65.0	50.4	75.6
127	8.5	6.4	9.6

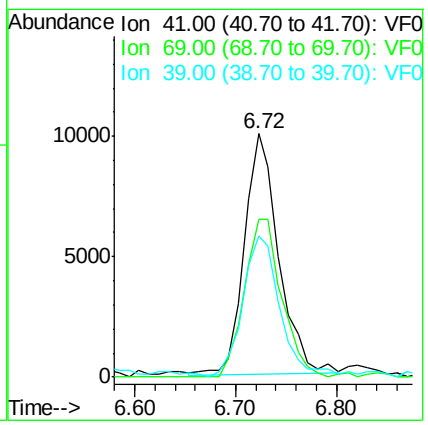


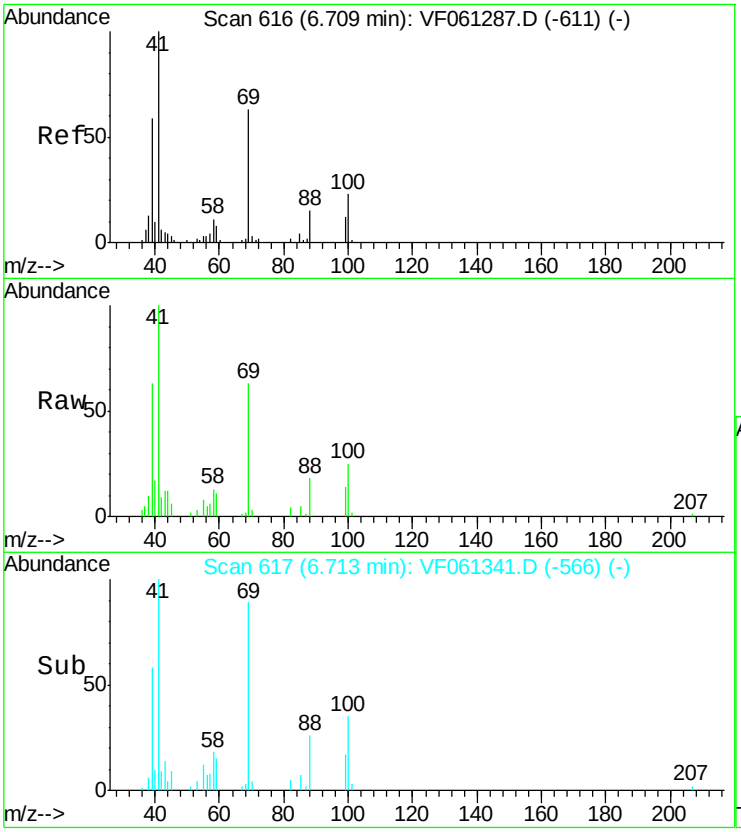


#48
Methyl methacrylate
Concen: 18.467 ug/l
RT: 6.72 min Scan# 618
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 41 Resp: 23765

Ion	Ratio	Lower	Upper
41	100		
69	64.6	51.5	77.3
39	58.2	44.1	66.1

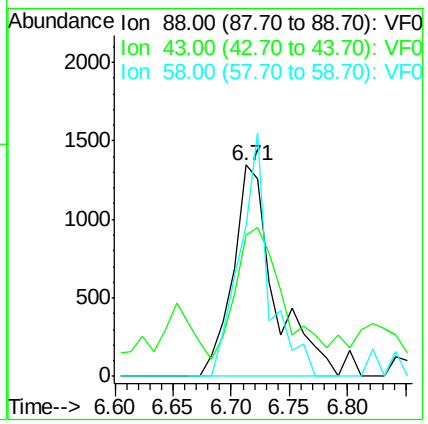


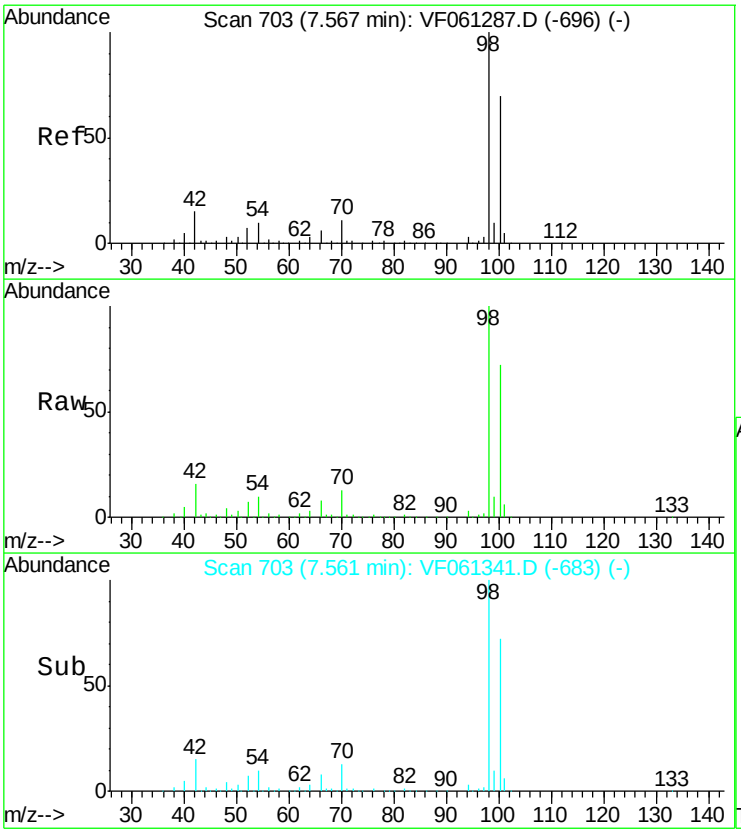


#49
1,4-Dioxane
Concen: 412.188 ug/l
RT: 6.71 min Scan# 617
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 88 Resp: 3347

Ion	Ratio	Lower	Upper
88	100		
43	67.1	38.5	57.7#
58	71.3	57.0	85.4

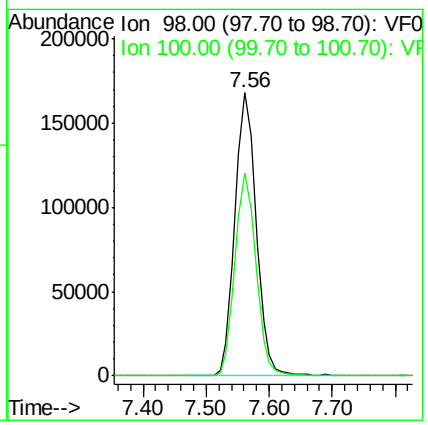


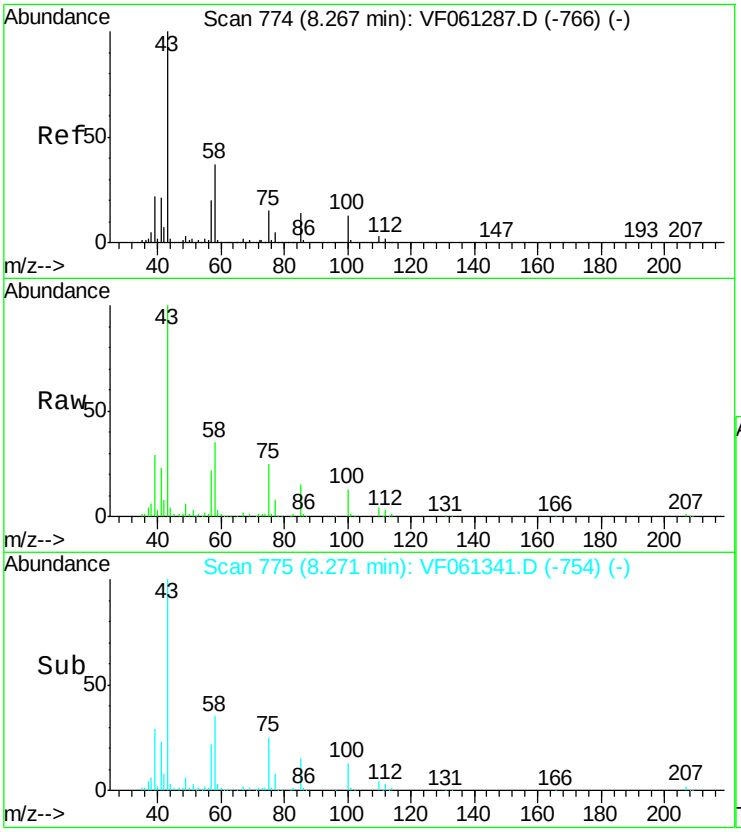


#50
Toluene-d8
Concen: 49.243 ug/l
RT: 7.56 min Scan# 703
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 98 Resp: 393746

Ion	Ratio	Lower	Upper
98	100		
100	71.7	55.6	83.4

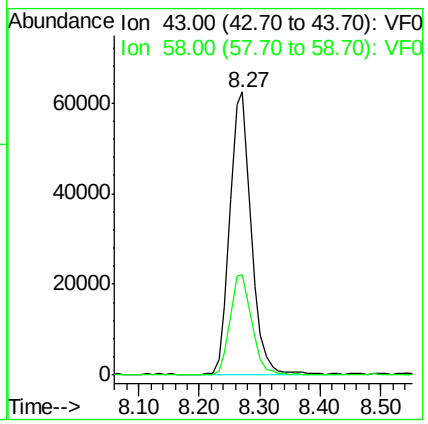


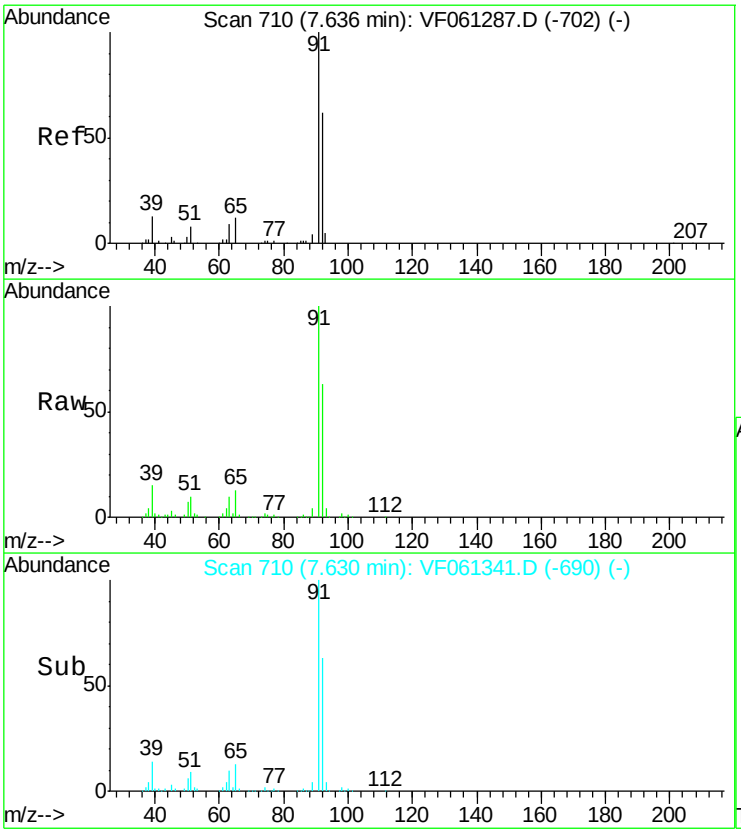


#51
4-Methyl-2-Pentanone
Concen: 102.186 ug/l
RT: 8.27 min Scan# 775
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 43 Resp: 152917

Ion	Ratio	Lower	Upper
43	100		
58	35.3	29.6	44.4

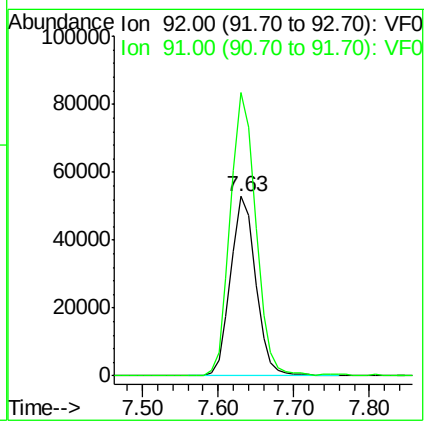


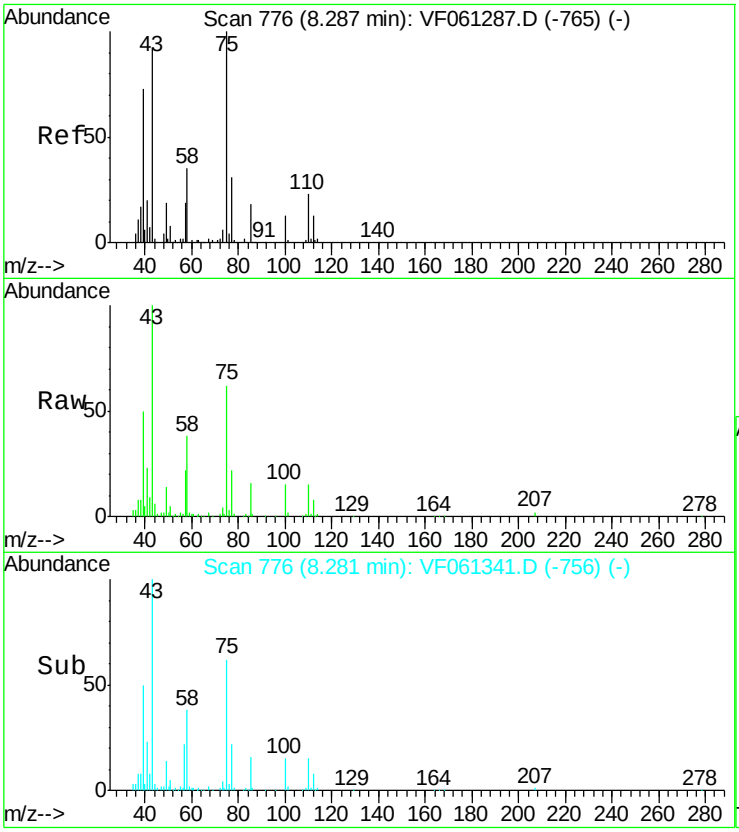


#52
Toluene
Concen: 19.713 ug/l
RT: 7.63 min Scan# 710
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 92 Resp: 121986

Ion	Ratio	Lower	Upper
92	100		
91	157.9	129.2	193.8

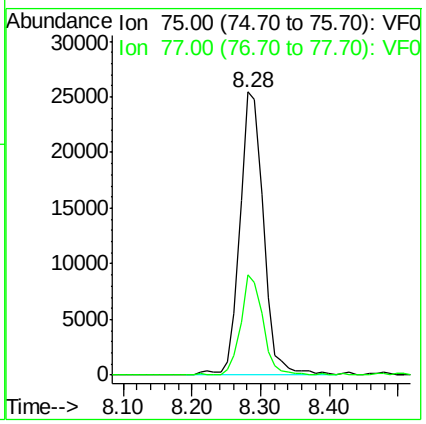


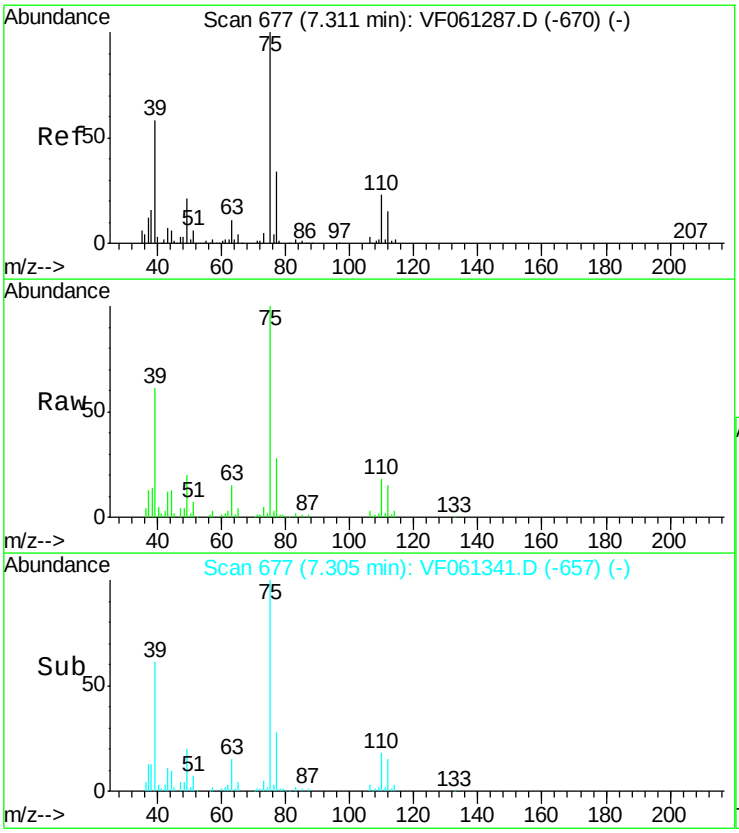


#53
t-1,3-Dichloropropene
Concen: 20.656 ug/l
RT: 8.28 min Scan# 776
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 75 Resp: 60645

Ion	Ratio	Lower	Upper
75	100		
77	35.6	24.7	37.1

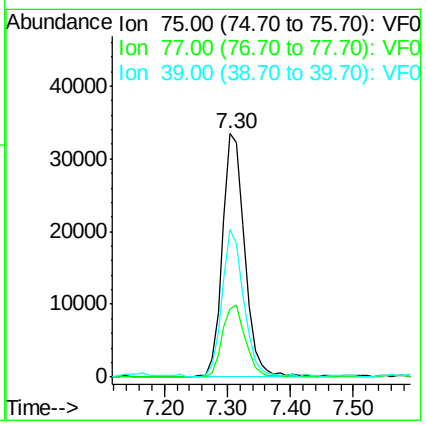


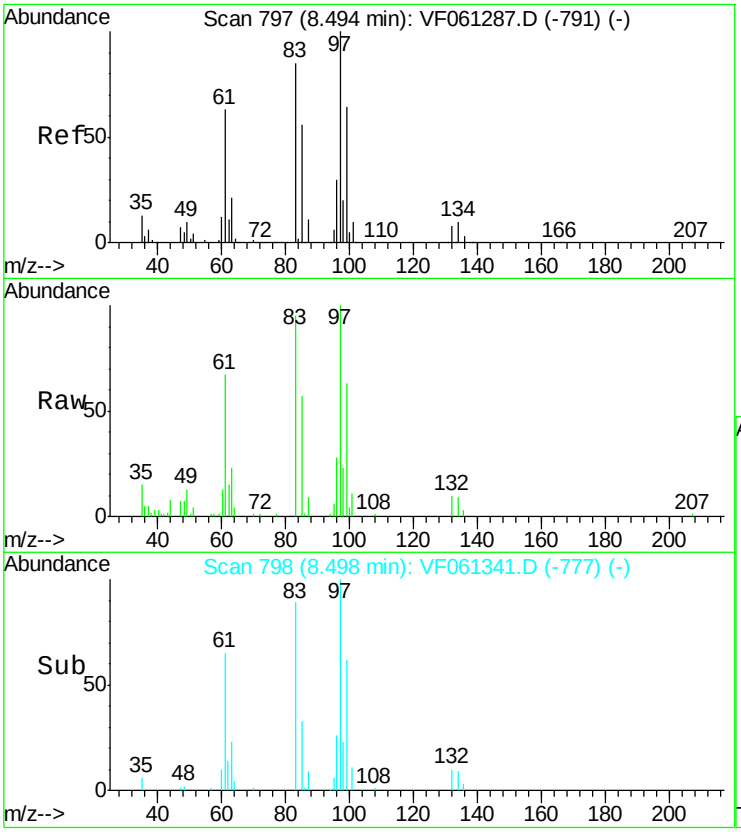


#54
cis-1,3-Dichloropropene
Concen: 21.072 ug/l
RT: 7.30 min Scan# 677
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 75 Resp: 82026

Ion	Ratio	Lower	Upper
75	100		
77	27.9	27.3	40.9
39	60.7	46.3	69.5

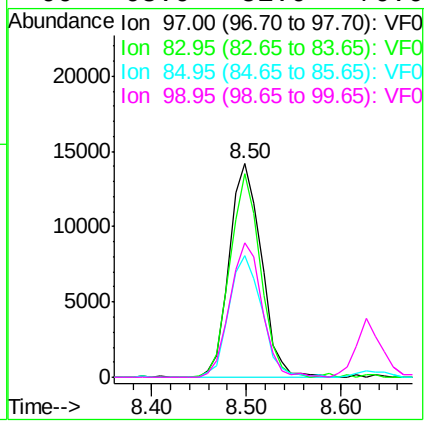


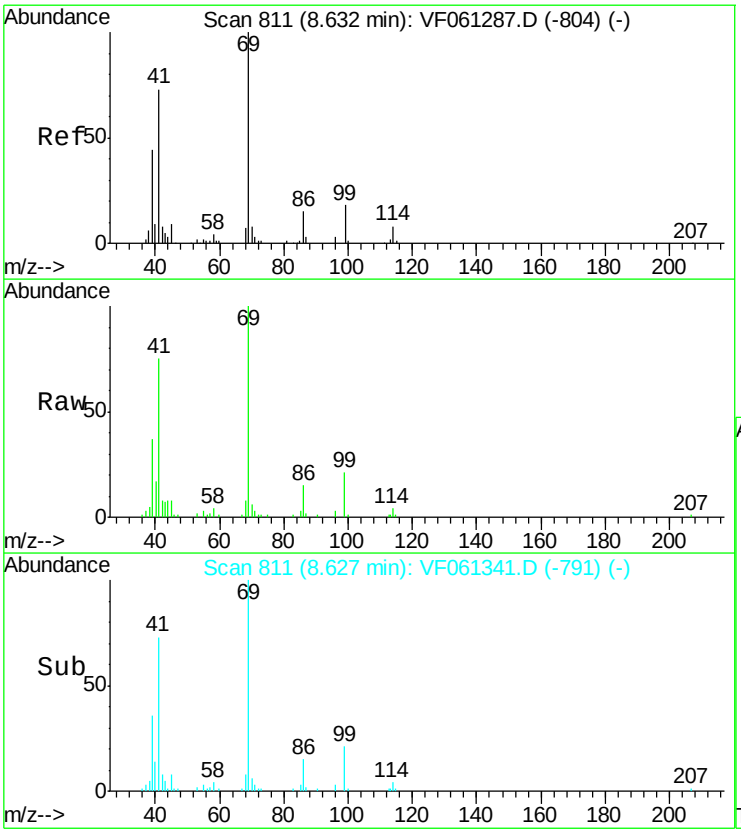


#55
1,1,2-Trichloroethane
Concen: 19.298 ug/l
RT: 8.50 min Scan# 798
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 97 Resp: 33417

Ion	Ratio	Lower	Upper
97	100		
83	95.0	67.8	101.6
85	56.7	45.1	67.7
99	63.0	51.0	76.6

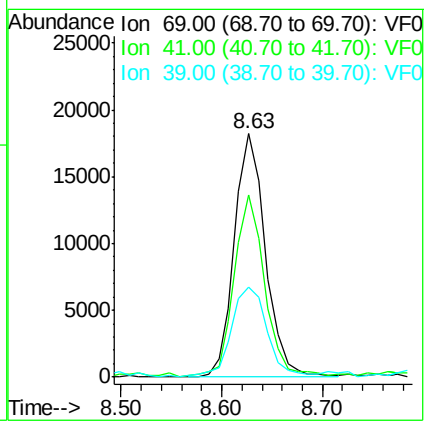


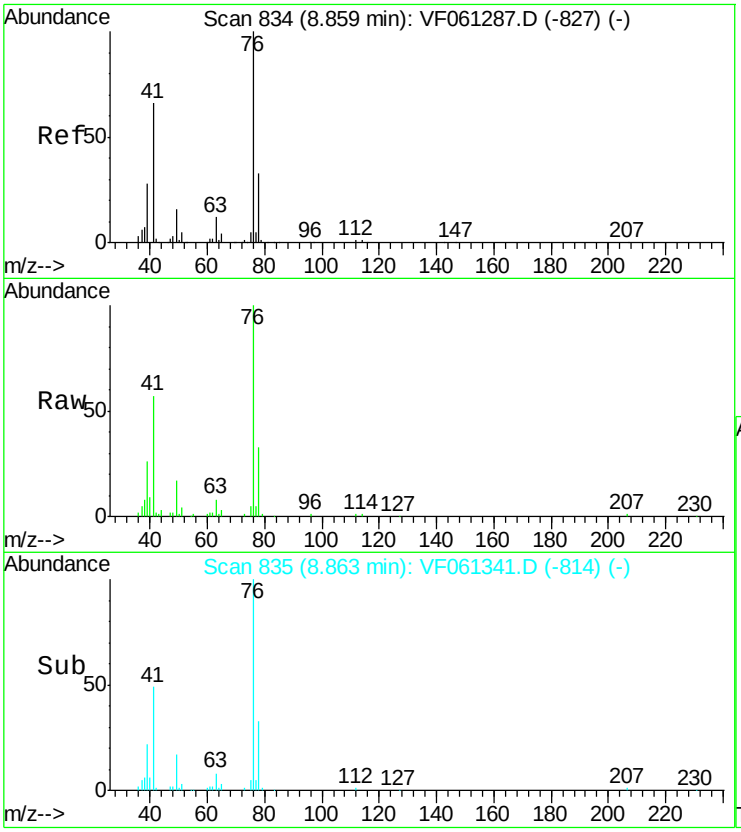


#56
Ethyl methacrylate
Concen: 20.240 ug/l
RT: 8.63 min Scan# 811
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 69 Resp: 39170

Ion	Ratio	Lower	Upper
69	100		
41	75.0	59.0	88.4
39	37.1	35.3	52.9

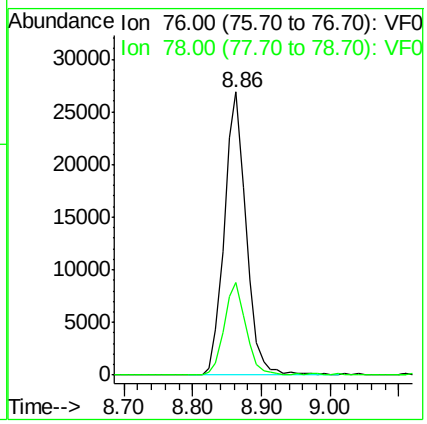


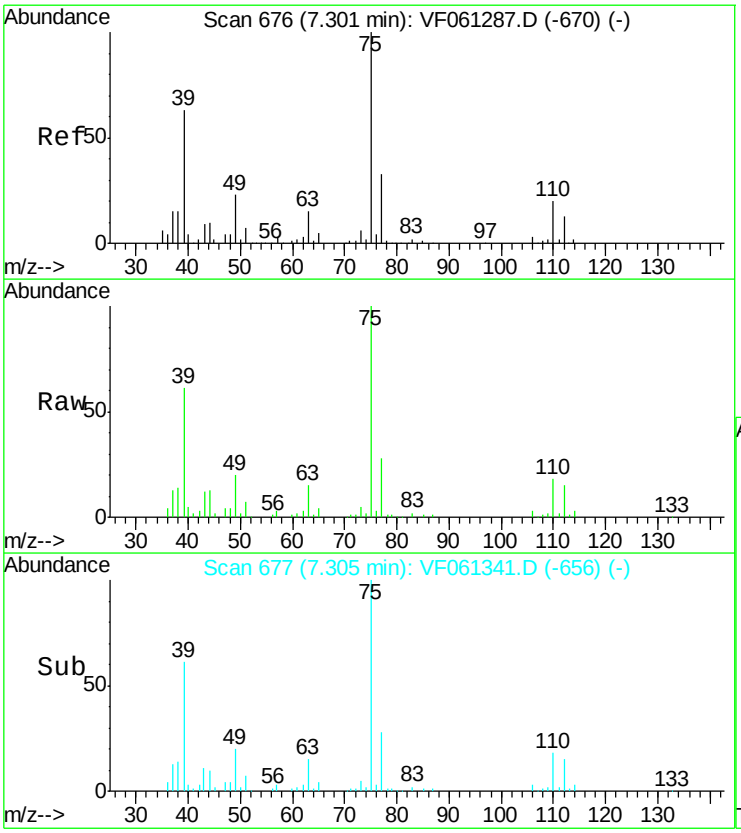


#57
1,3-Dichloropropane
Concen: 19.240 ug/l
RT: 8.86 min Scan# 835
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 76 Resp: 58961

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.8	40.2

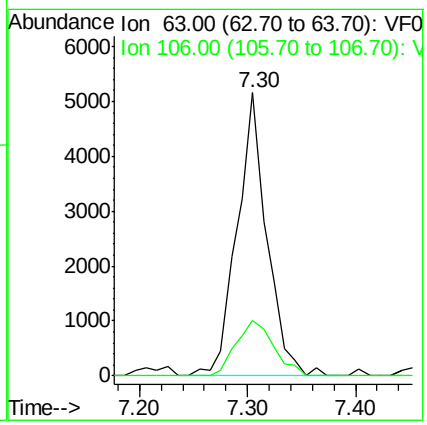


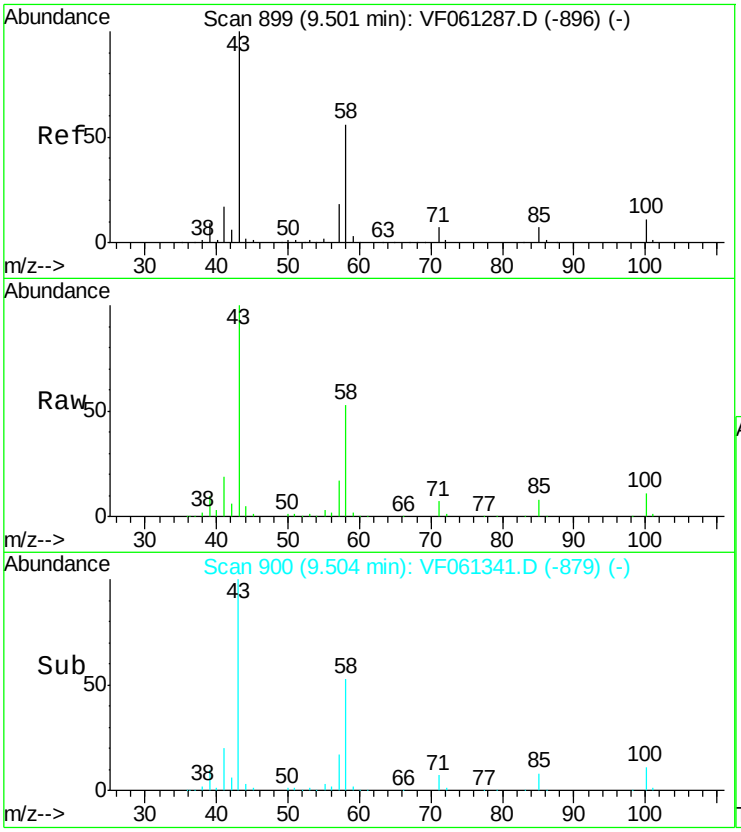


#58
2-Chloroethyl Vinyl ether
Concen: 119.858 ug/l
RT: 7.30 min Scan# 677
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 63 Resp: 9885

Ion	Ratio	Lower	Upper
63	100		
106	19.6	16.5	24.7

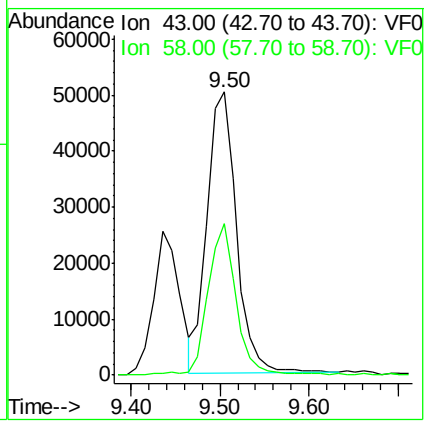


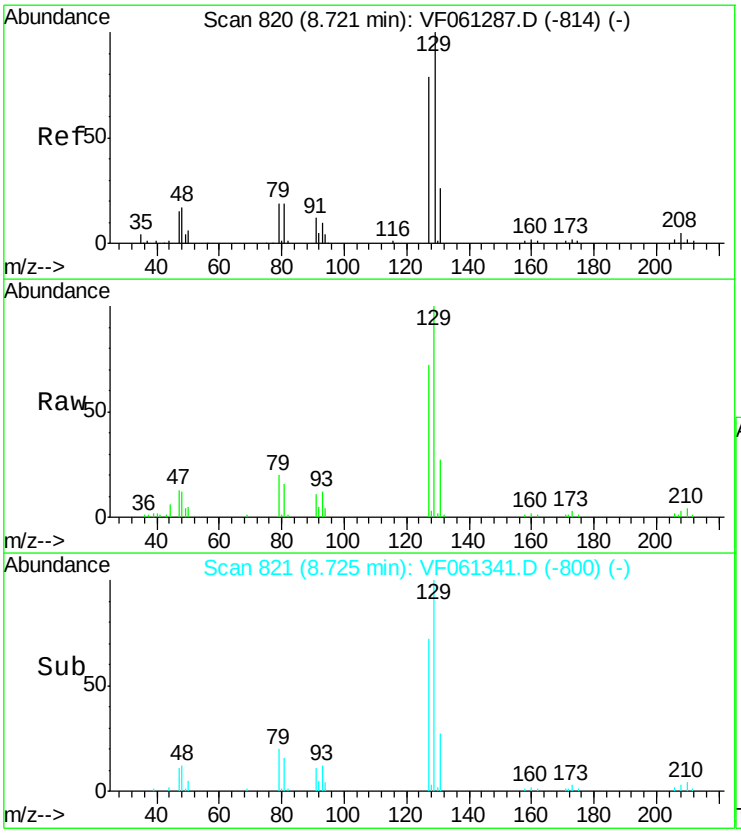


#59
2-Hexanone
Concen: 108.737 ug/l
RT: 9.50 min Scan# 900
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 43 Resp: 115279

Ion	Ratio	Lower	Upper
43	100		
58	53.3	25.6	76.8

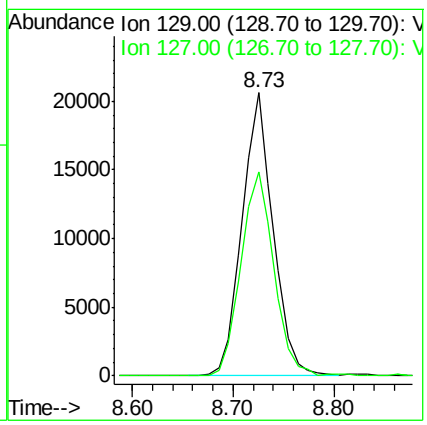


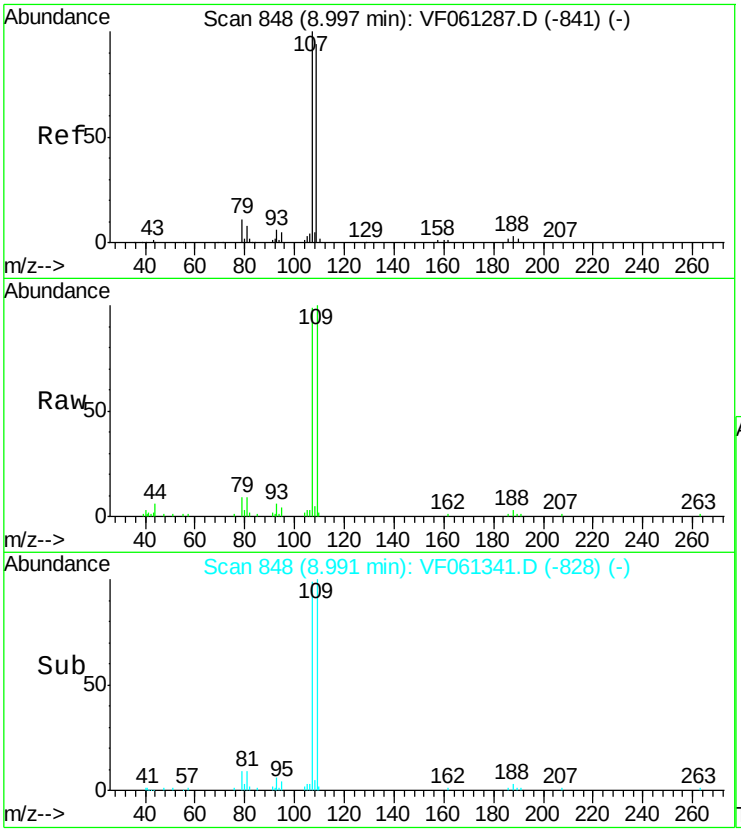


#60
Dibromochloromethane
Concen: 19.169 ug/l
RT: 8.73 min Scan# 821
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:129 Resp: 44199

Ion	Ratio	Lower	Upper
129	100		
127	72.3	39.4	118.1

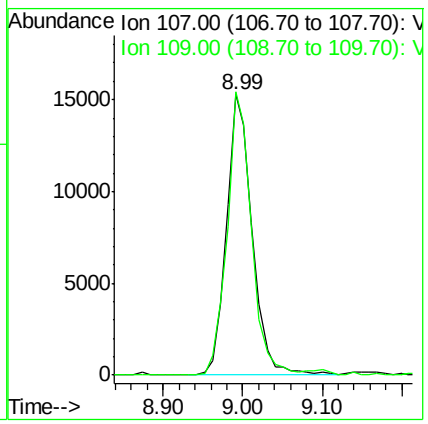


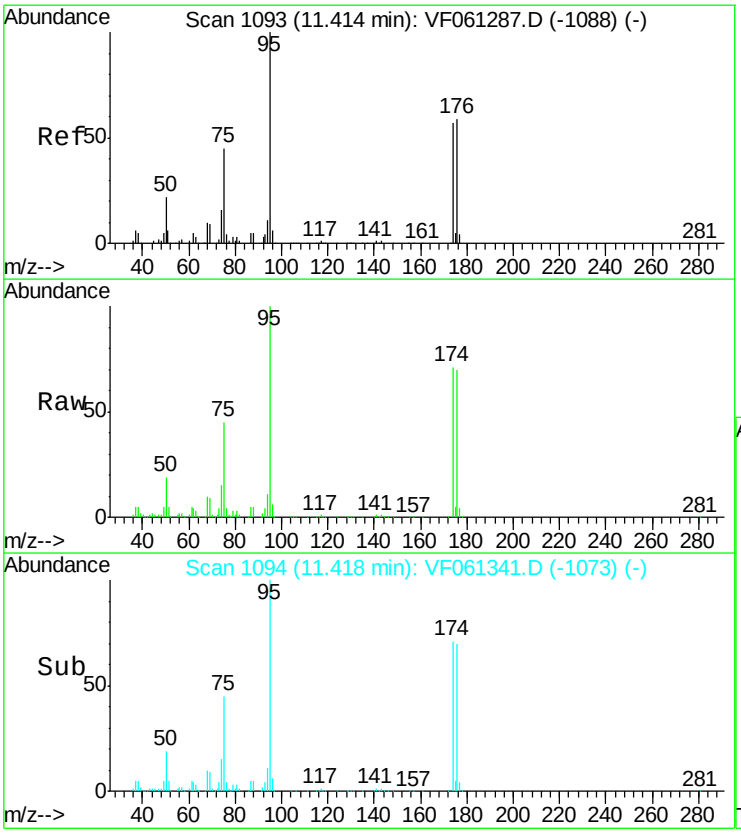


#61
1,2-Dibromoethane
Concen: 19.642 ug/l
RT: 8.99 min Scan# 848
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:107 Resp: 34670

Ion	Ratio	Lower	Upper
107	100		
109	100.9	75.1	112.7

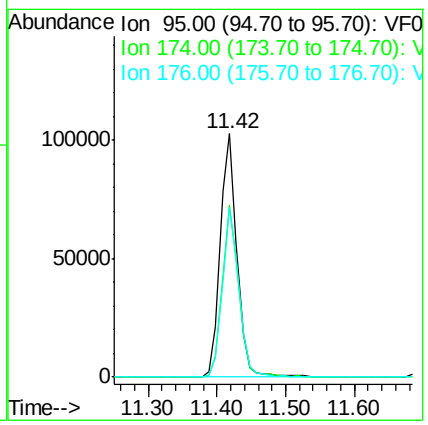


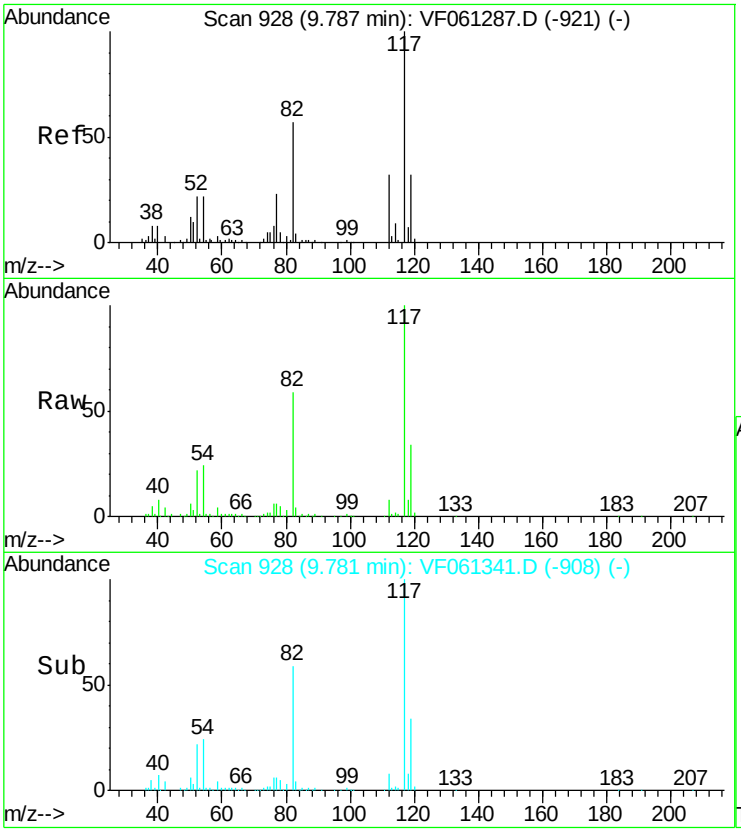


#62
4-Bromofluorobenzene
Concen: 49.745 ug/l
RT: 11.42 min Scan# 1094
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 95 Resp: 173684

Ion	Ratio	Lower	Upper
95	100		
174	70.9	0.0	114.2
176	69.5	0.0	117.8

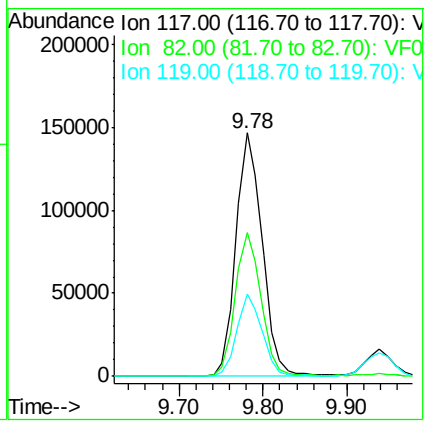


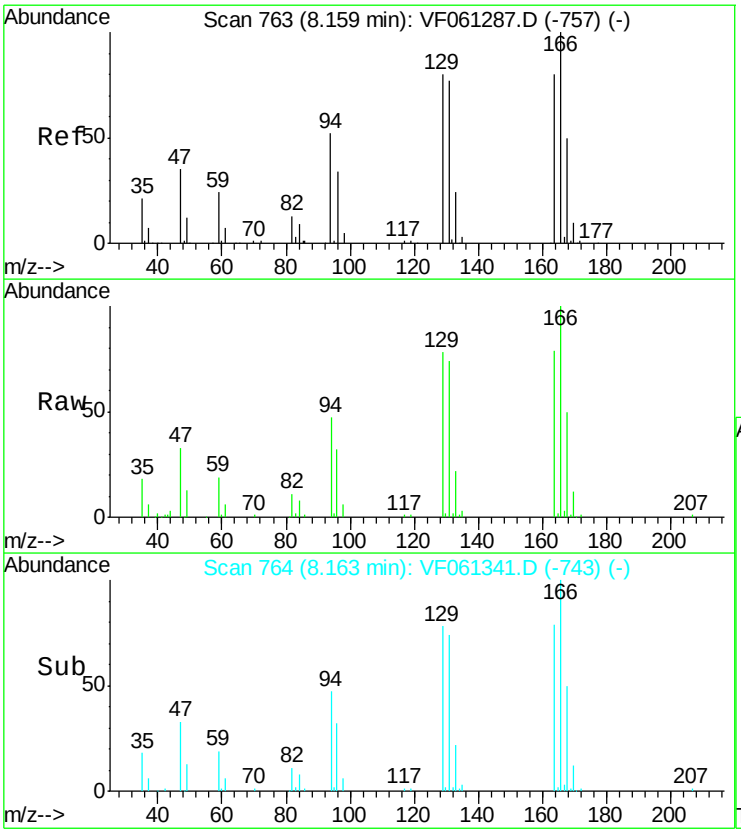


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.78 min Scan# 928
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:117 Resp: 320527

Ion	Ratio	Lower	Upper
117	100		
82	59.0	45.3	67.9
119	33.6	25.4	38.0

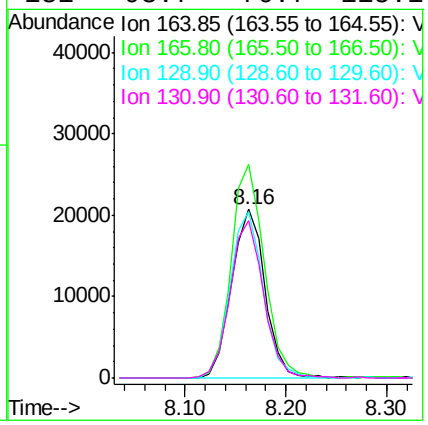


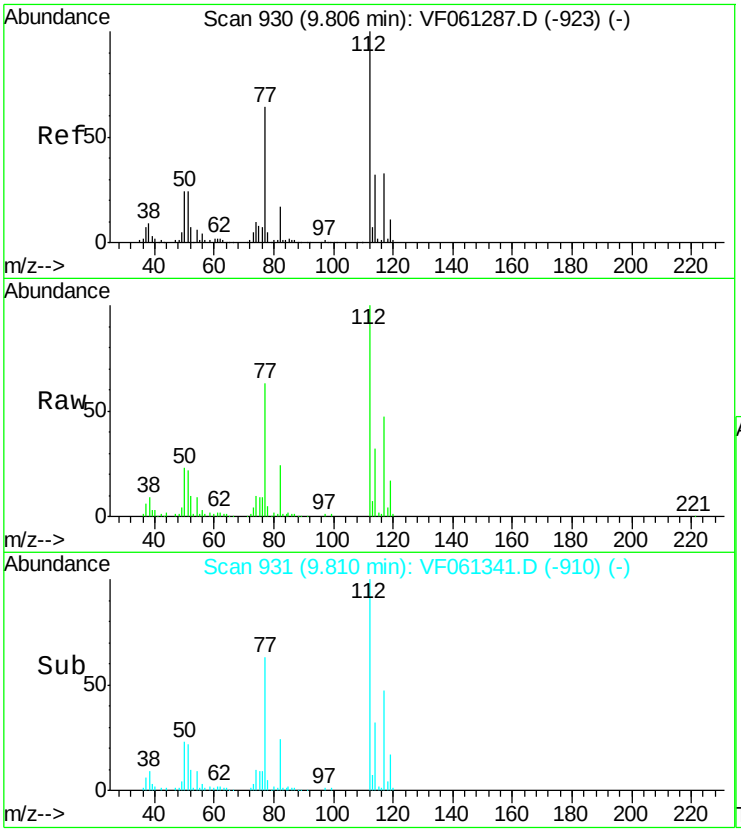


#64
Tetrachloroethene
Concen: 20.406 ug/l
RT: 8.16 min Scan# 764
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:164 Resp: 47622

Ion	Ratio	Lower	Upper
164	100		
166	126.8	100.1	150.1
129	98.6	80.1	120.1
131	93.7	76.7	115.1

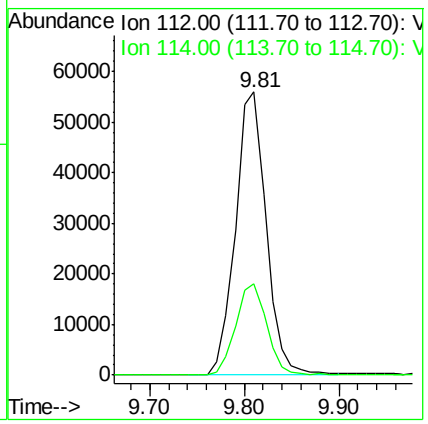


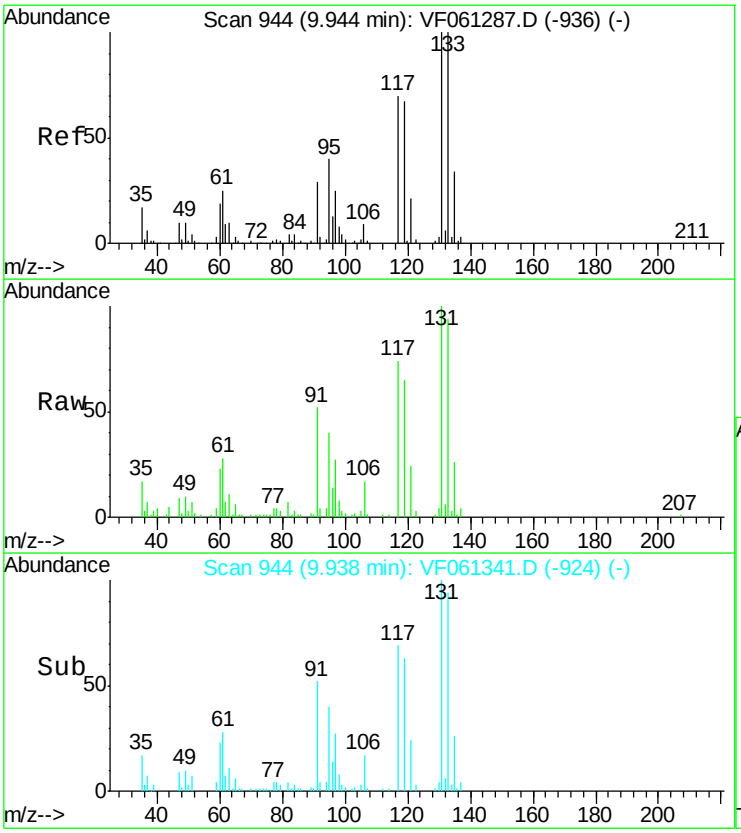


#65
Chlorobenzene
Concen: 19.452 ug/l
RT: 9.81 min Scan# 931
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:112 Resp: 125906

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.8	38.8

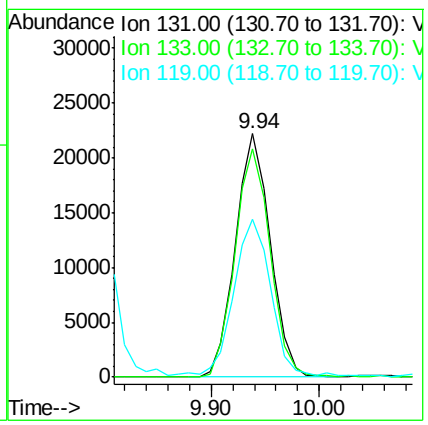


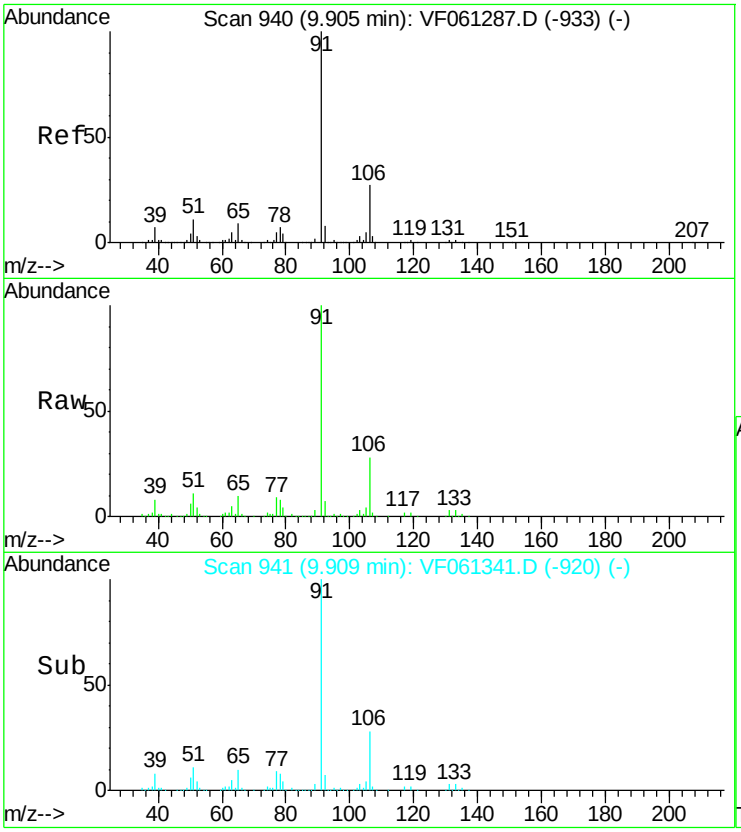


#66
1,1,1,2-Tetrachloroethane
Concen: 18.871 ug/l
RT: 9.94 min Scan# 944
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:131 Resp: 49840

Ion	Ratio	Lower	Upper
131	100		
133	93.8	49.9	149.6
119	64.7	33.9	101.6

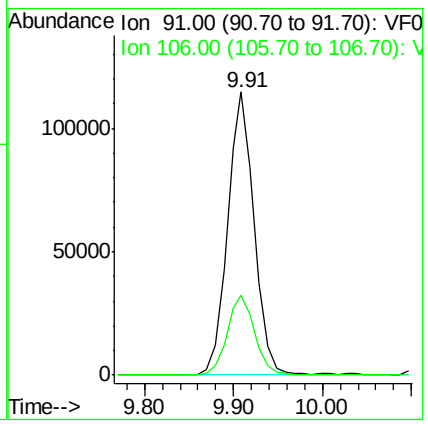


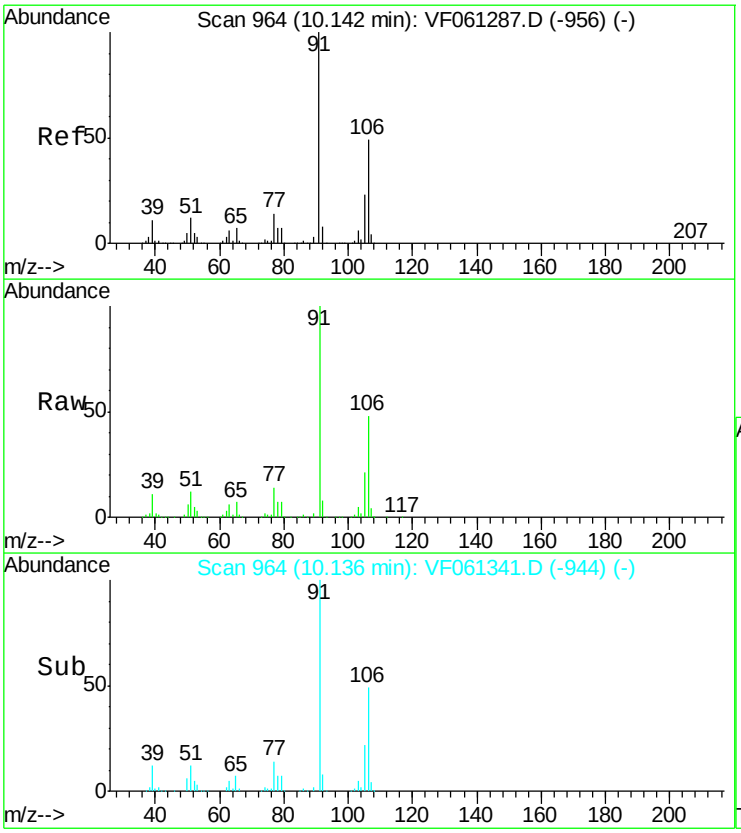


#67
Ethyl Benzene
Concen: 19.191 ug/l
RT: 9.91 min Scan# 941
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 91 Resp: 239492

Ion	Ratio	Lower	Upper
91	100		
106	28.4	21.4	32.2

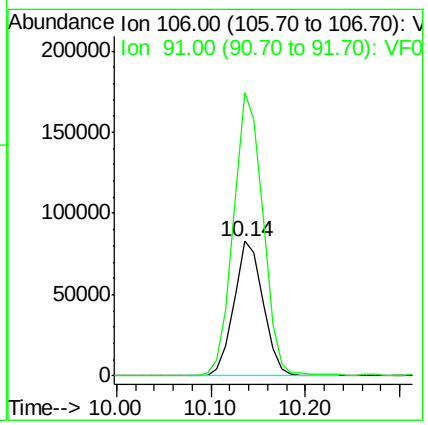


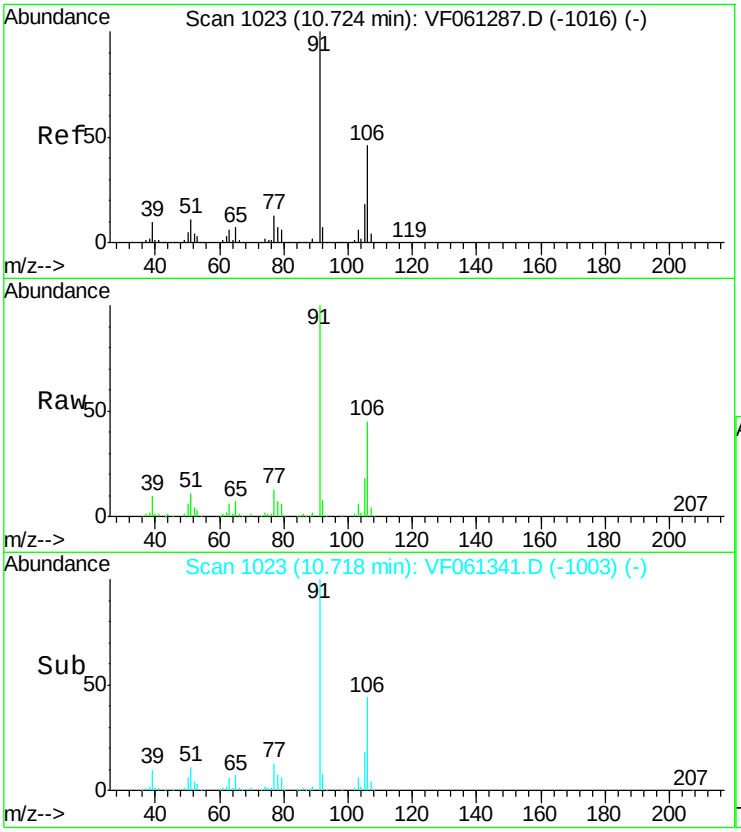


#68
m/p-Xylenes
Concen: 40.724 ug/l
RT: 10.14 min Scan# 964
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:106 Resp: 177279

Ion	Ratio	Lower	Upper
106	100		
91	210.5	165.0	247.6

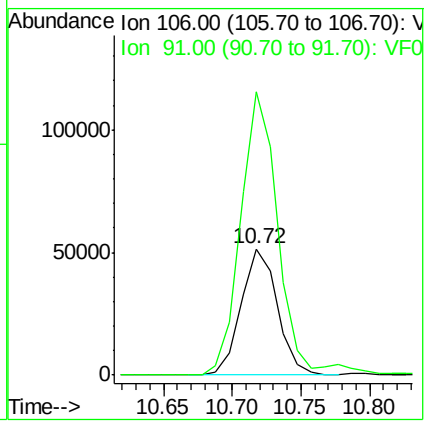


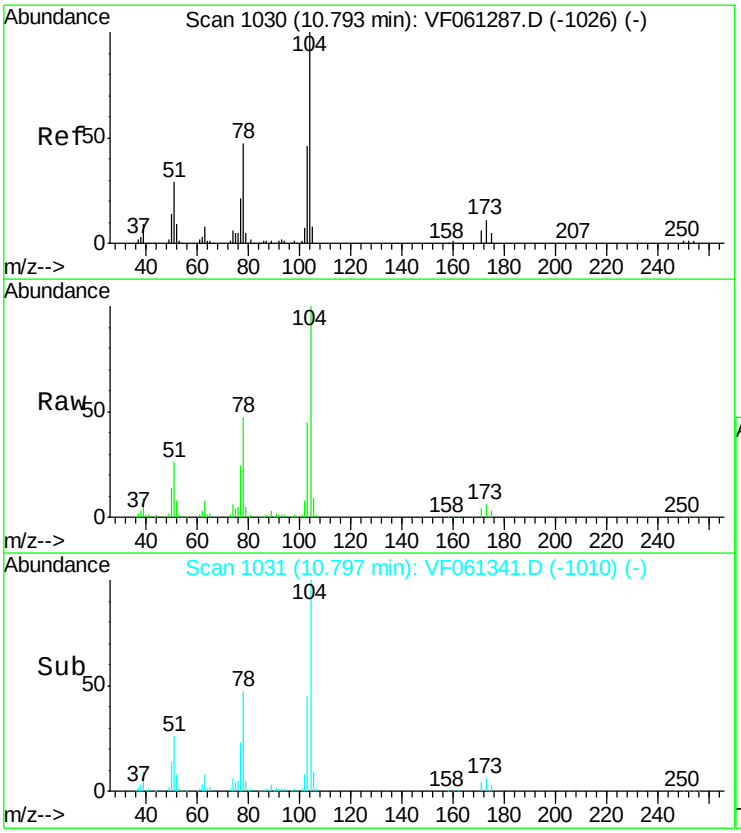


#69
o-Xylene
Concen: 19.569 ug/l
RT: 10.72 min Scan# 1023
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:106 Resp: 95162

Ion	Ratio	Lower	Upper
106	100		
91	224.6	108.1	324.4

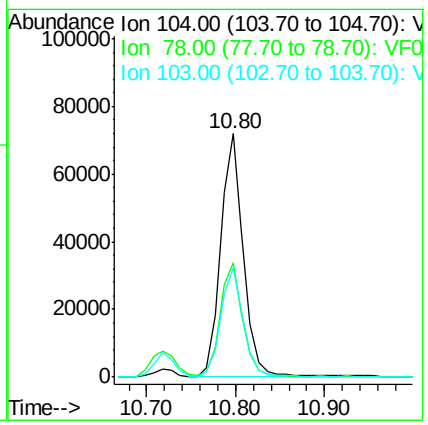


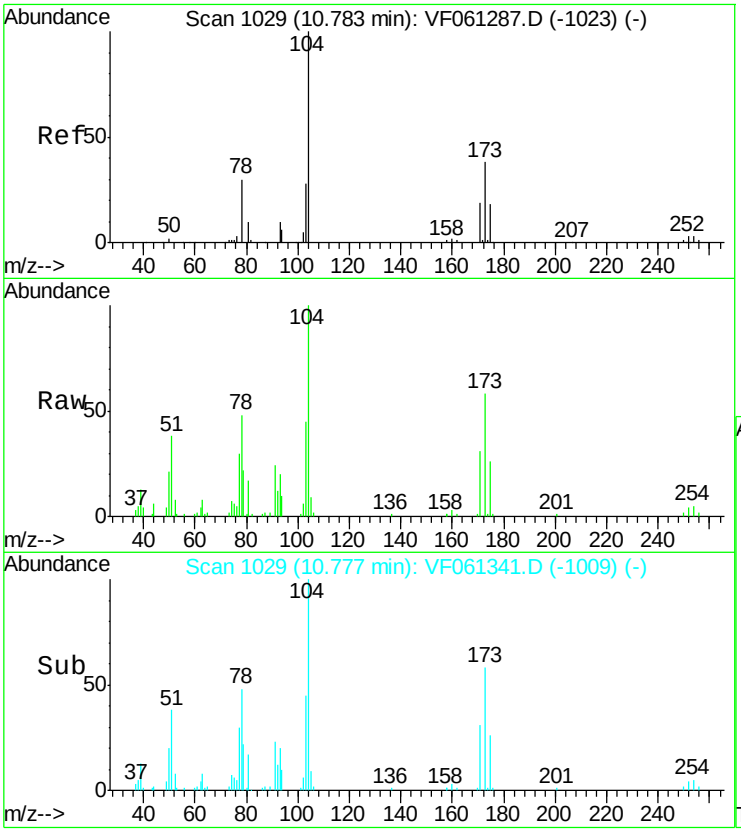


#70
Styrene
Concen: 19.702 ug/l
RT: 10.80 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:104 Resp: 127631

Ion	Ratio	Lower	Upper
104	100		
78	47.1	38.0	57.0
103	45.1	36.7	55.1

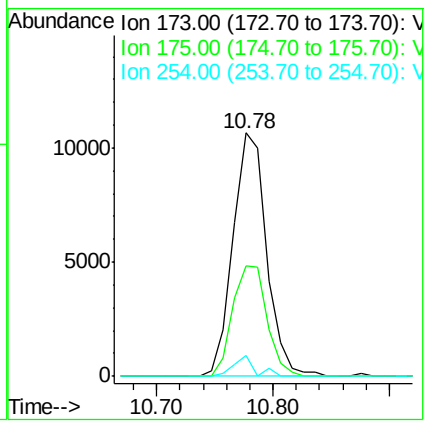


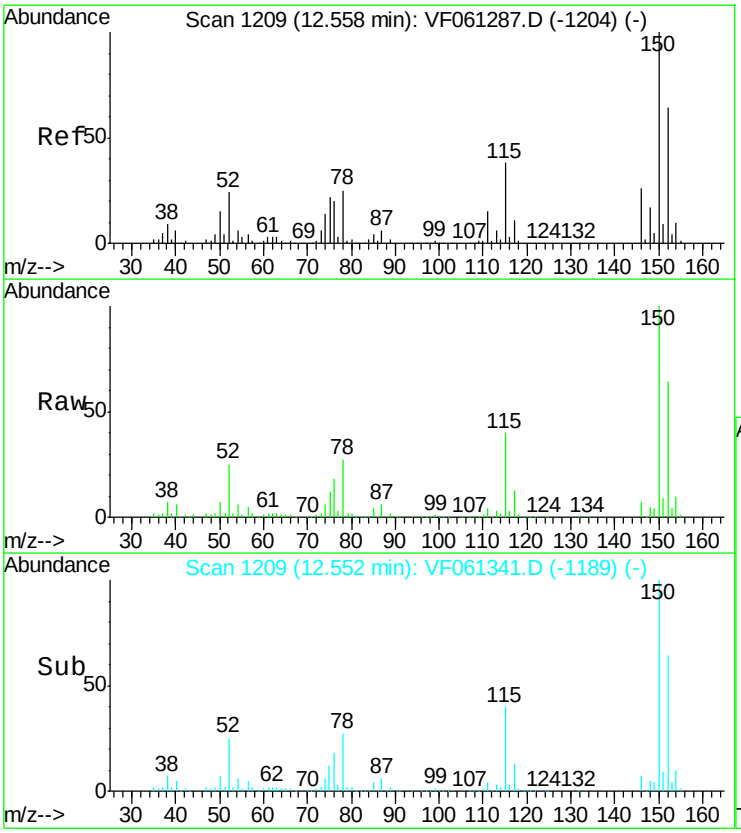


#71
Bromoform
Concen: 19.745 ug/l
RT: 10.78 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:173 Resp: 21312

Ion	Ratio	Lower	Upper
173	100		
175	45.3	24.1	72.2
254	8.8	0.0	0.0#

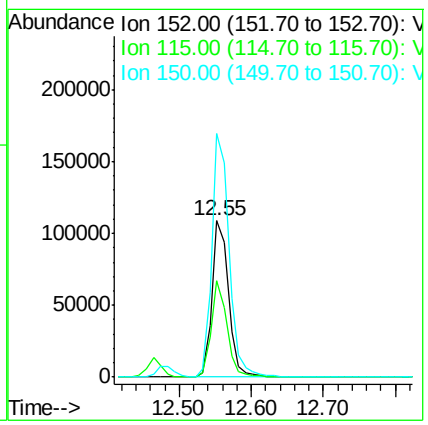


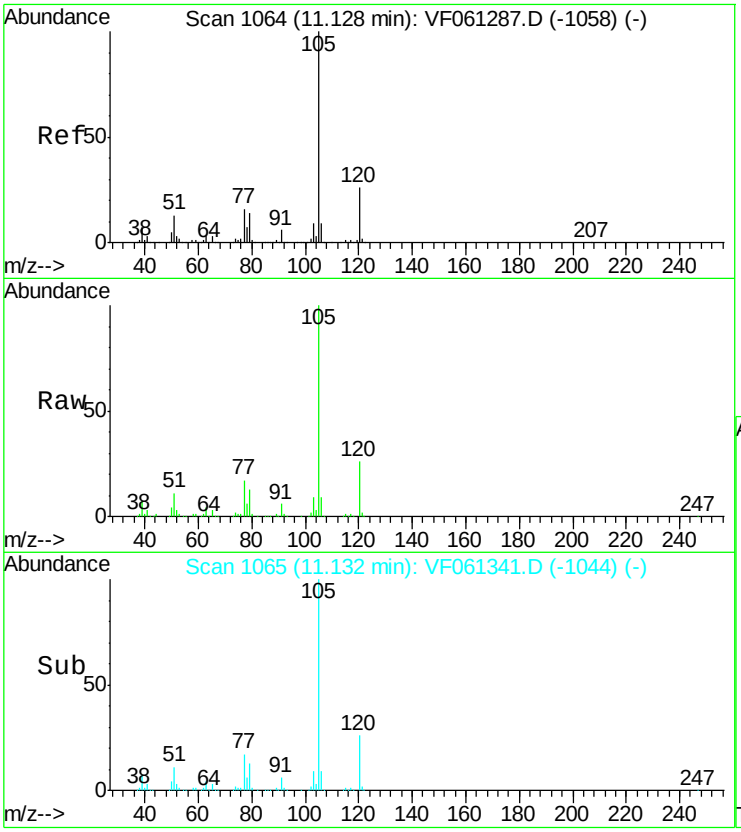


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.55 min Scan# 1209
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:152 Resp: 172009

Ion	Ratio	Lower	Upper
152	100		
115	61.9	29.6	88.9
150	155.6	0.0	315.4

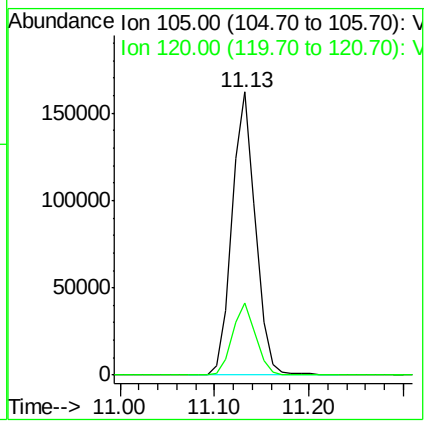


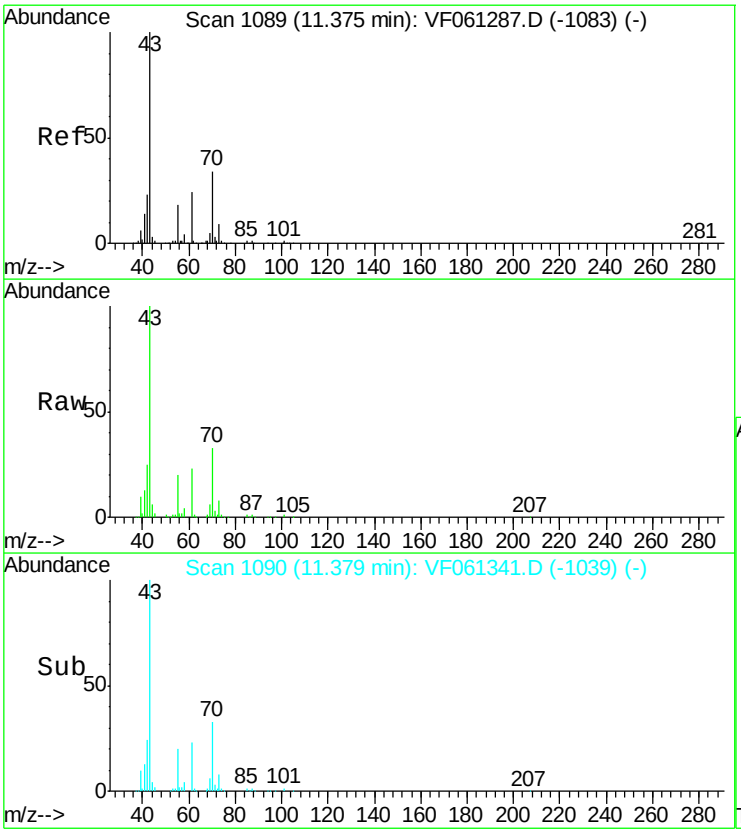


#73
Isopropylbenzene
Concen: 18.348 ug/l
RT: 11.13 min Scan# 1065
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:105 Resp: 277707

Ion	Ratio	Lower	Upper
105	100		
120	25.7	12.9	38.7

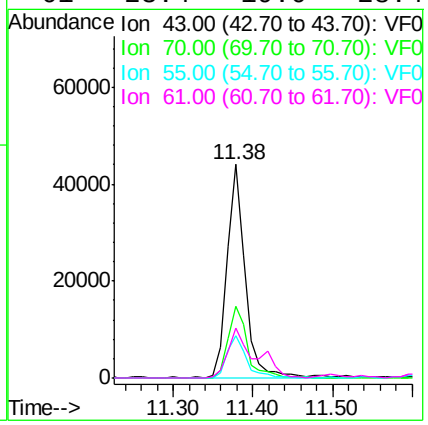


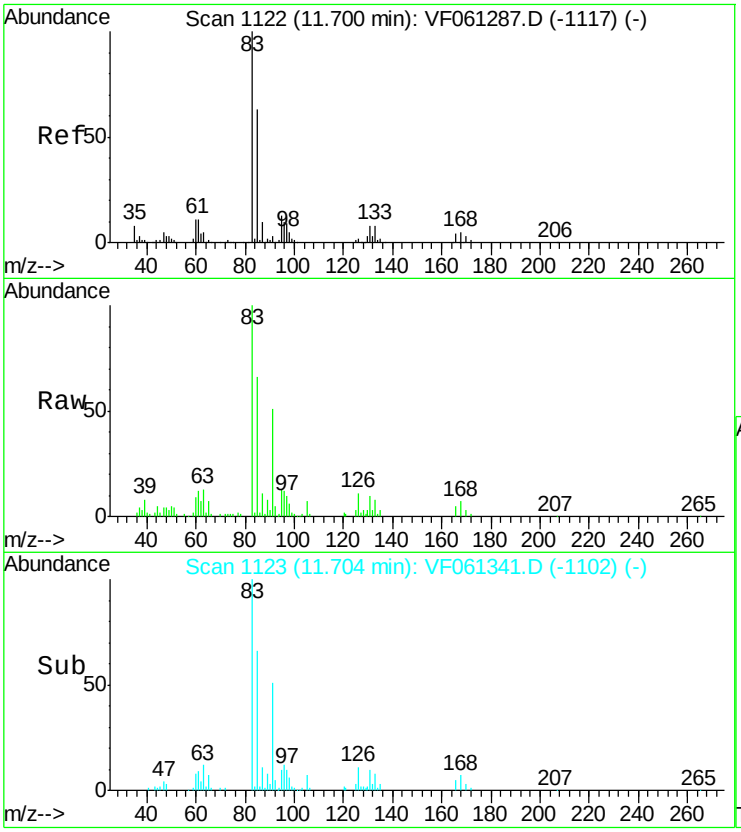


#74
N-amyl acetate
Concen: 20.780 ug/l
RT: 11.38 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 43 Resp: 71497

Ion	Ratio	Lower	Upper
43	100		
70	33.3	27.4	41.0
55	20.1	14.7	22.1
61	23.4	19.0	28.4

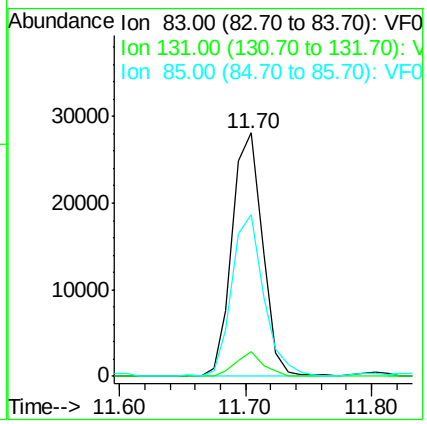


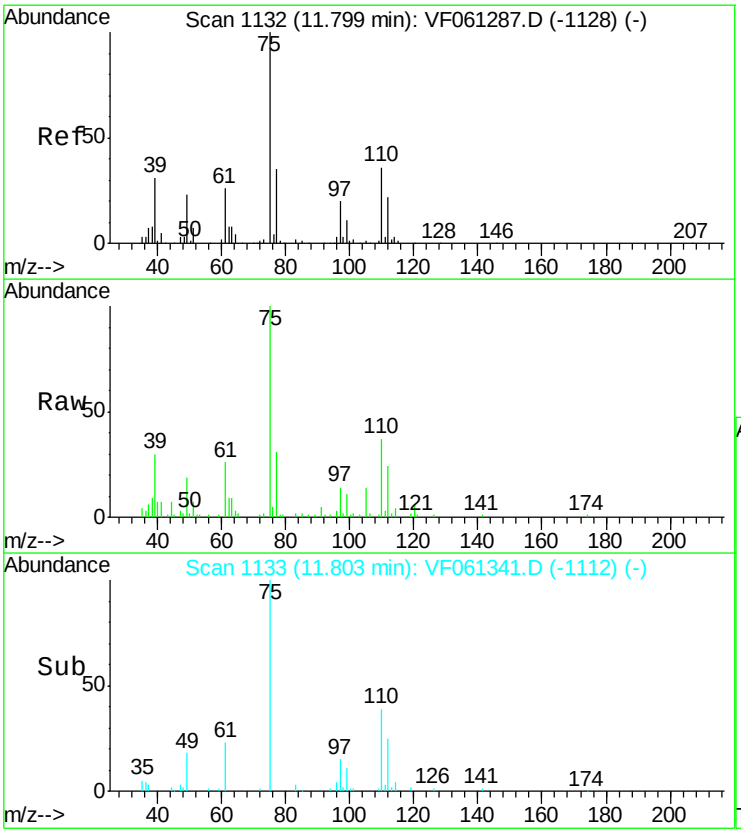


#75
1,1,2,2-Tetrachloroethane
Concen: 19.547 ug/l
RT: 11.70 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 83 Resp: 46910

Ion	Ratio	Lower	Upper
83	100		
131	10.3	3.9	11.7
85	66.2	31.6	94.7

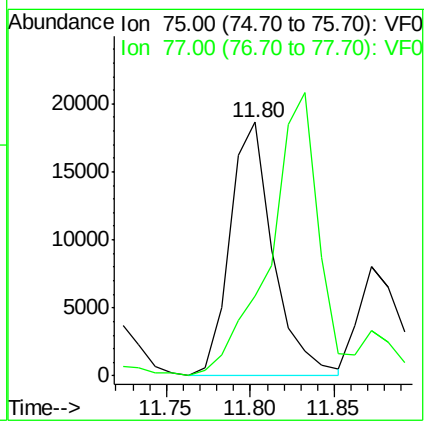


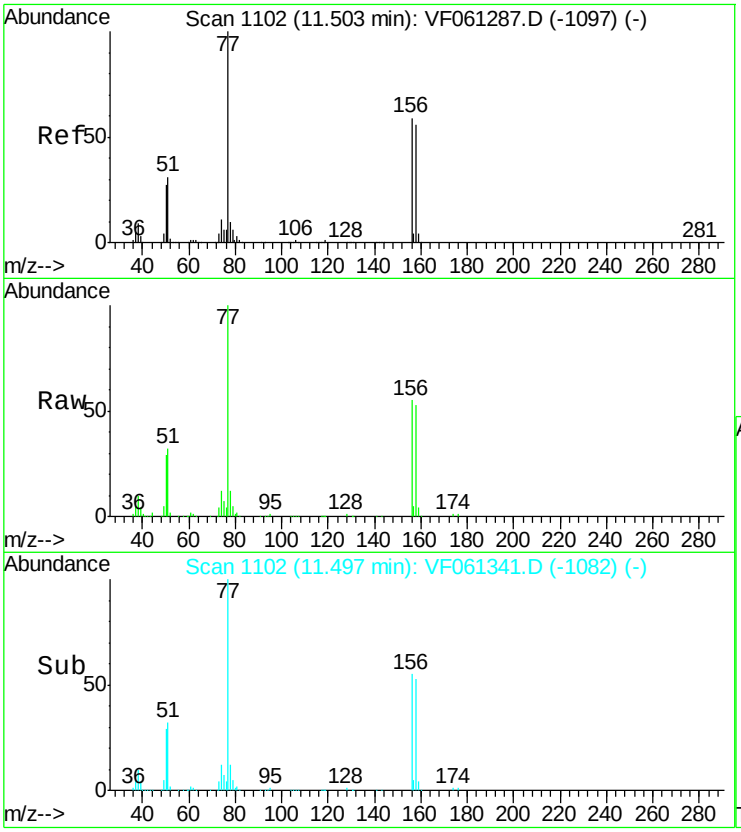


#76
1,2,3-Trichloropropane
Concen: 18.928 ug/l
RT: 11.80 min Scan# 1133
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 75 Resp: 33316

Ion	Ratio	Lower	Upper
75	100		
77	31.3	17.5	52.5

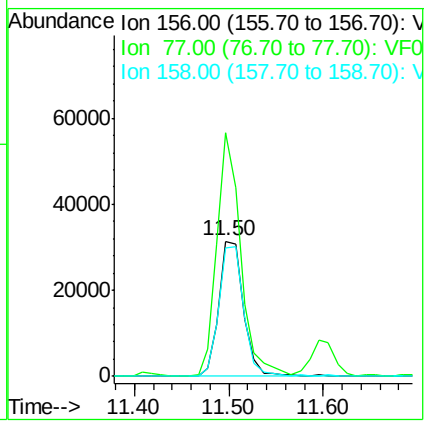


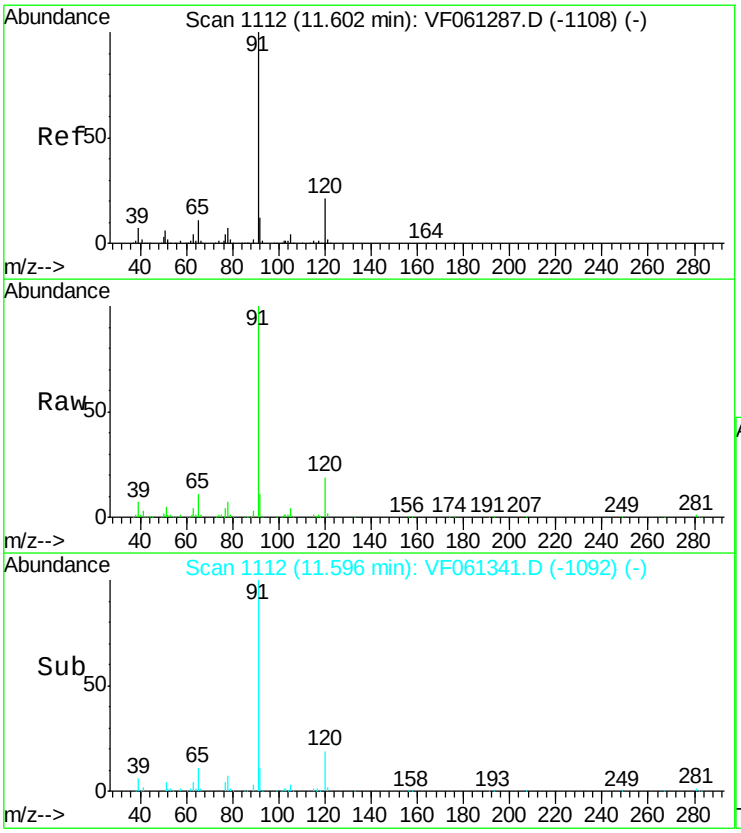


#77
Bromobenzene
Concen: 18.780 ug/l
RT: 11.50 min Scan# 1102
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:156 Resp: 56550

Ion	Ratio	Lower	Upper
156	100		
77	180.3	84.3	252.9
158	94.9	47.1	141.3

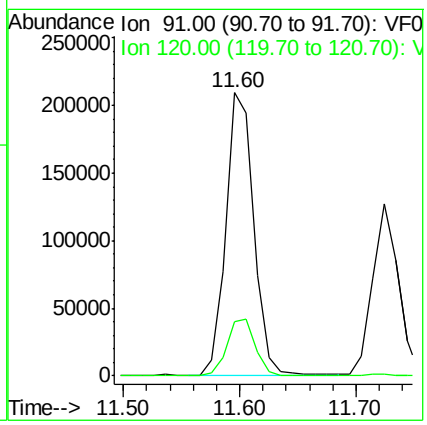


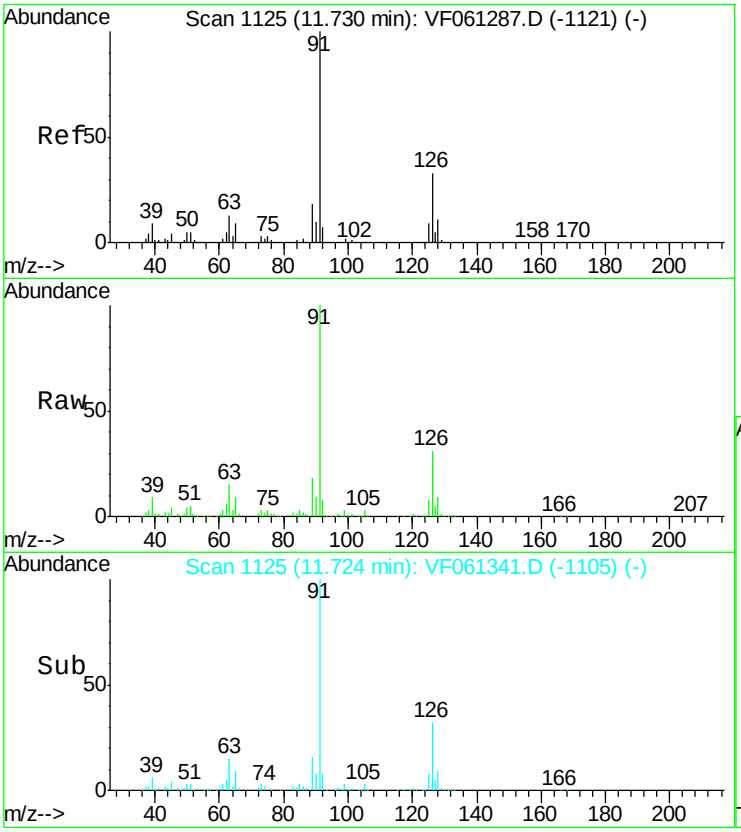


#78
n-propylbenzene
Concen: 19.214 ug/l
RT: 11.60 min Scan# 1112
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 91 Resp: 346747

Ion	Ratio	Lower	Upper
91	100		
120	19.3	10.7	32.1

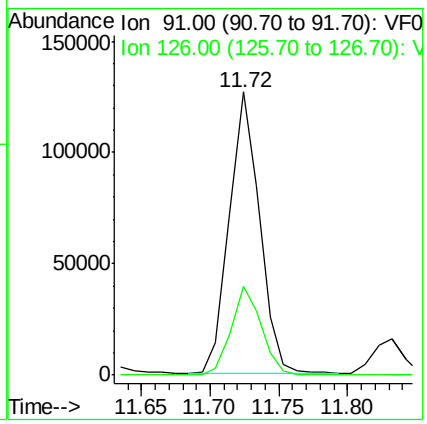


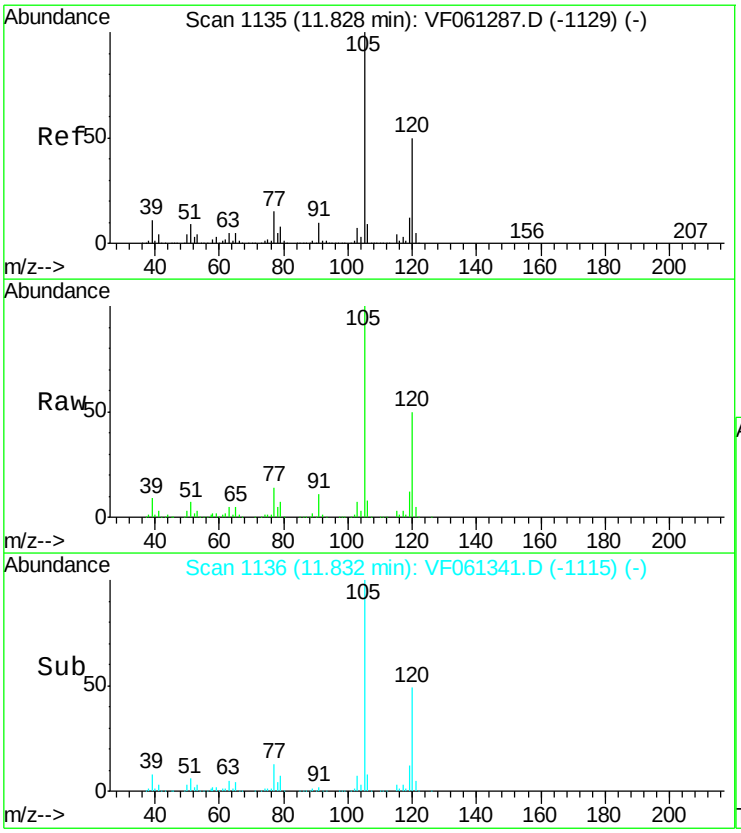


#79
2-Chlorotoluene
Concen: 19.259 ug/l
RT: 11.72 min Scan# 1125
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 91 Resp: 193643

Ion	Ratio	Lower	Upper
91	100		
126	31.3	16.6	49.8

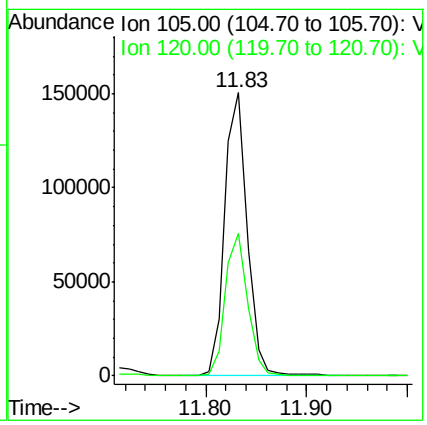


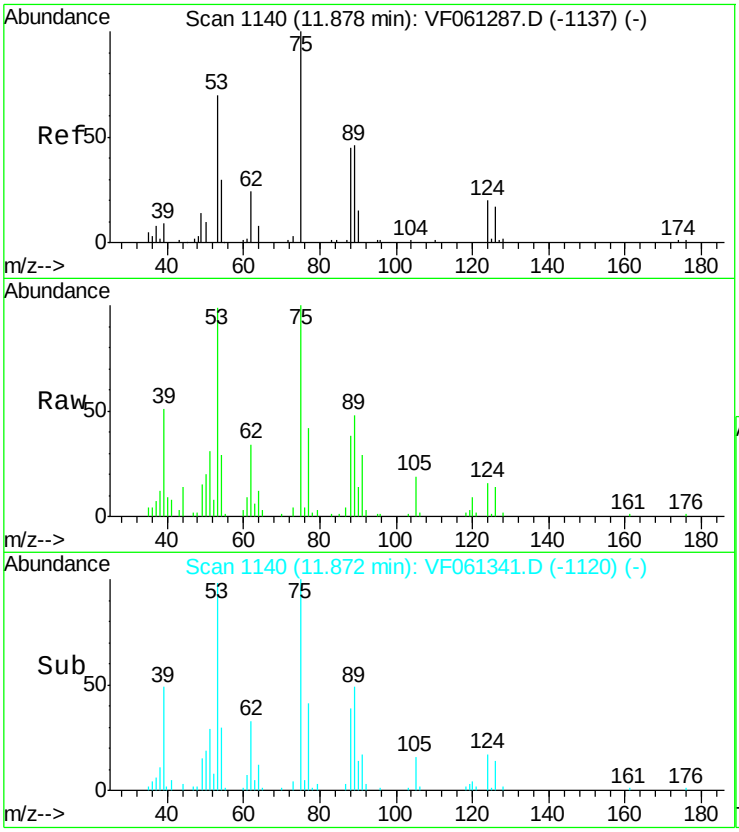


#80
1,3,5-Trimethylbenzene
Concen: 19.441 ug/l
RT: 11.83 min Scan# 1136
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:105 Resp: 234146

Ion	Ratio	Lower	Upper
105	100		
120	50.3	25.2	75.6

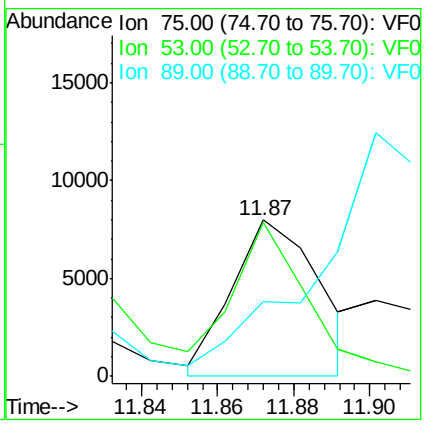


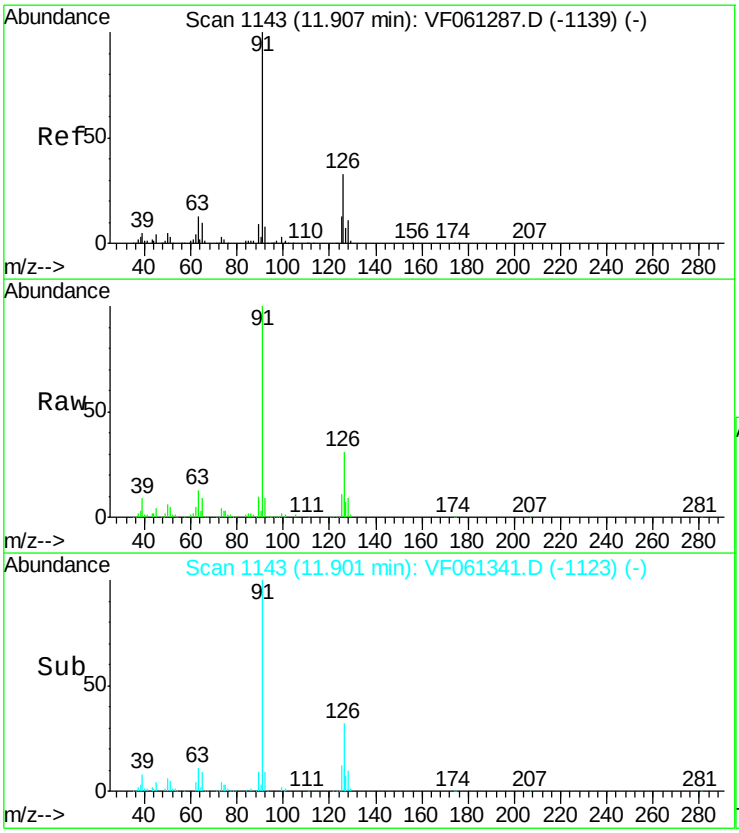


#81
trans-1,4-Dichloro-2-butene
Concen: 16.554 ug/l m
RT: 11.87 min Scan# 1140
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 75 Resp: 12733

Ion	Ratio	Lower	Upper
75	100		
53	98.7	62.2	93.2#
89	47.9	40.2	60.4

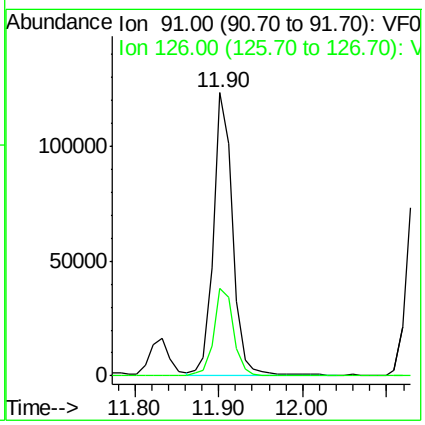


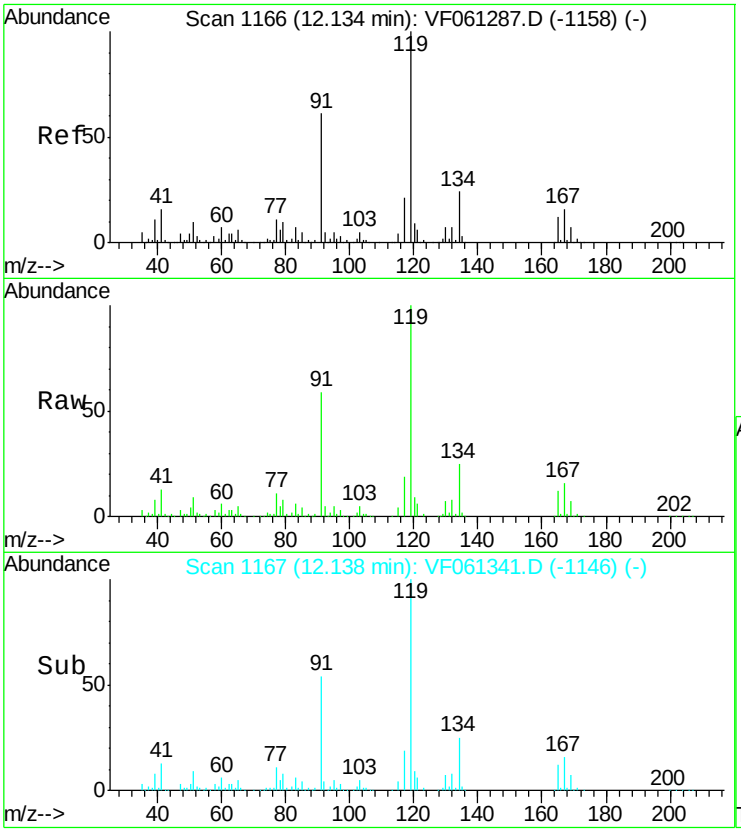


#82
4-Chlorotoluene
Concen: 19.008 ug/l
RT: 11.90 min Scan# 1143
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 91 Resp: 194198

Ion	Ratio	Lower	Upper
91	100		
126	31.0	16.4	49.4

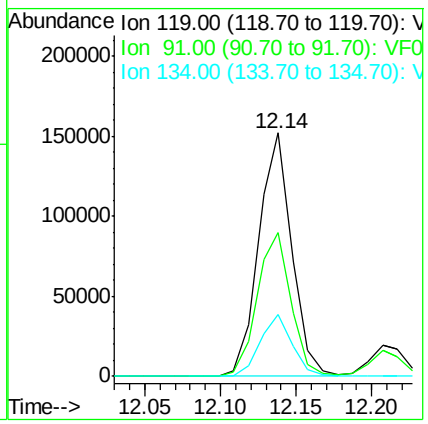


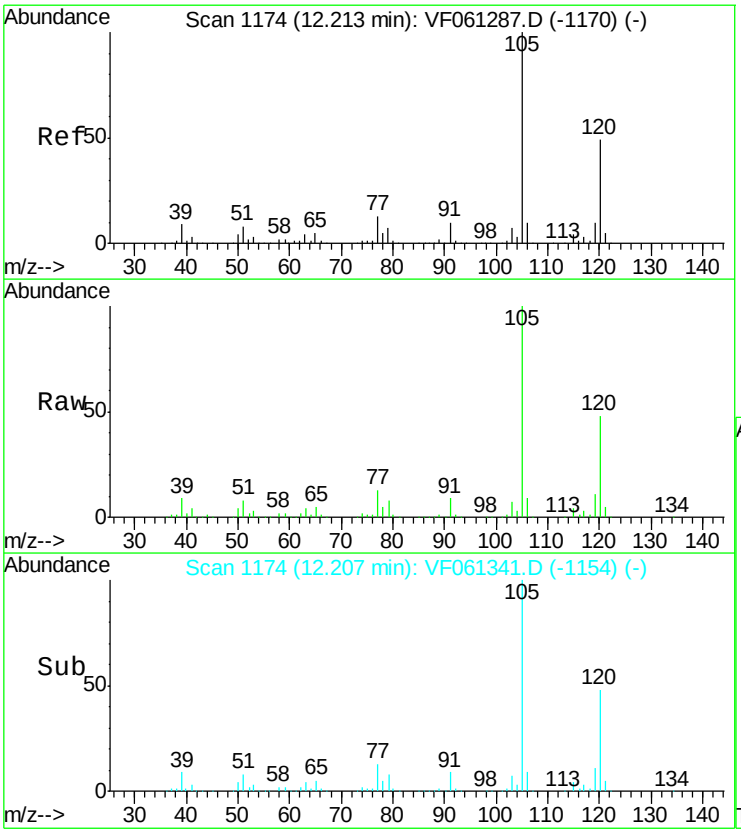


#83
tert-Butylbenzene
Concen: 19.393 ug/l
RT: 12.14 min Scan# 1167
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:119 Resp: 232694

Ion	Ratio	Lower	Upper
119	100		
91	58.8	30.8	92.4
134	25.2	11.9	35.9

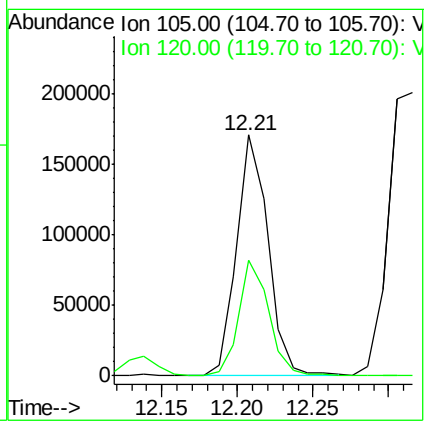


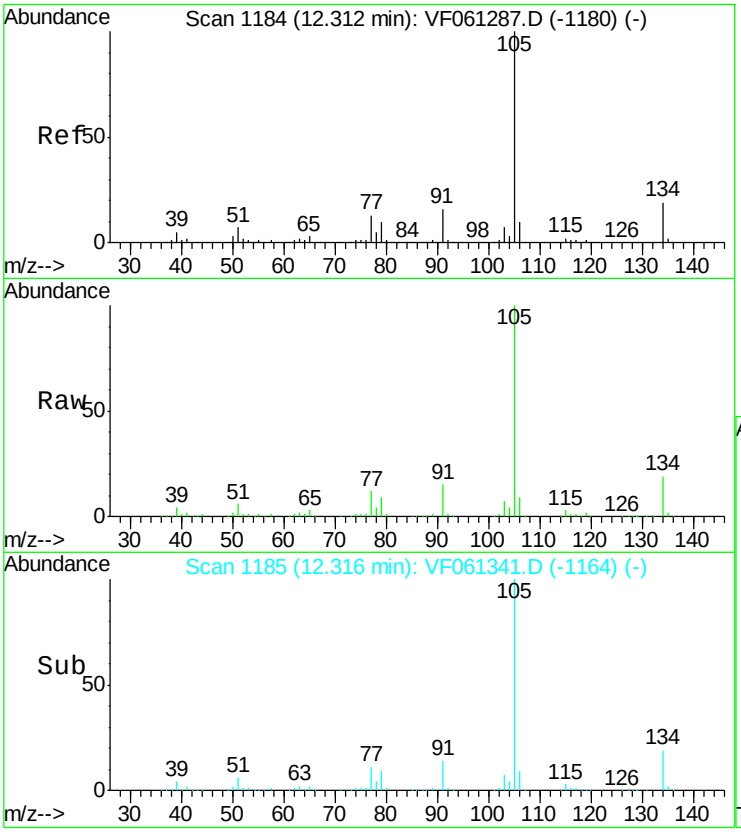


#84
1,2,4-Trimethylbenzene
Concen: 20.718 ug/l
RT: 12.21 min Scan# 1174
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:105 Resp: 247734

Ion	Ratio	Lower	Upper
105	100		
120	47.8	24.7	74.1

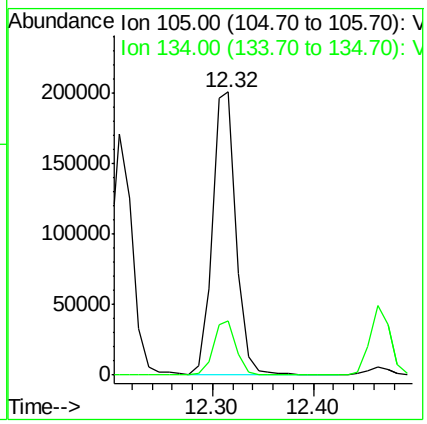


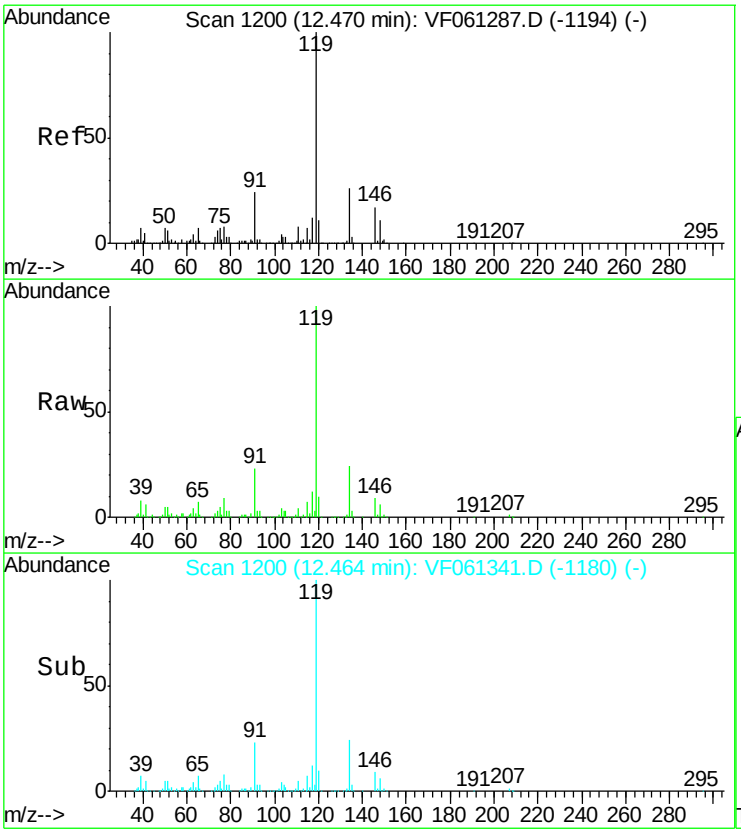


#85
sec-Butylbenzene
Concen: 19.271 ug/l
RT: 12.32 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:105 Resp: 329247

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.7	28.9

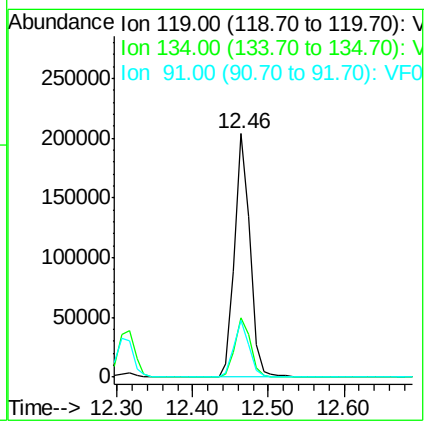


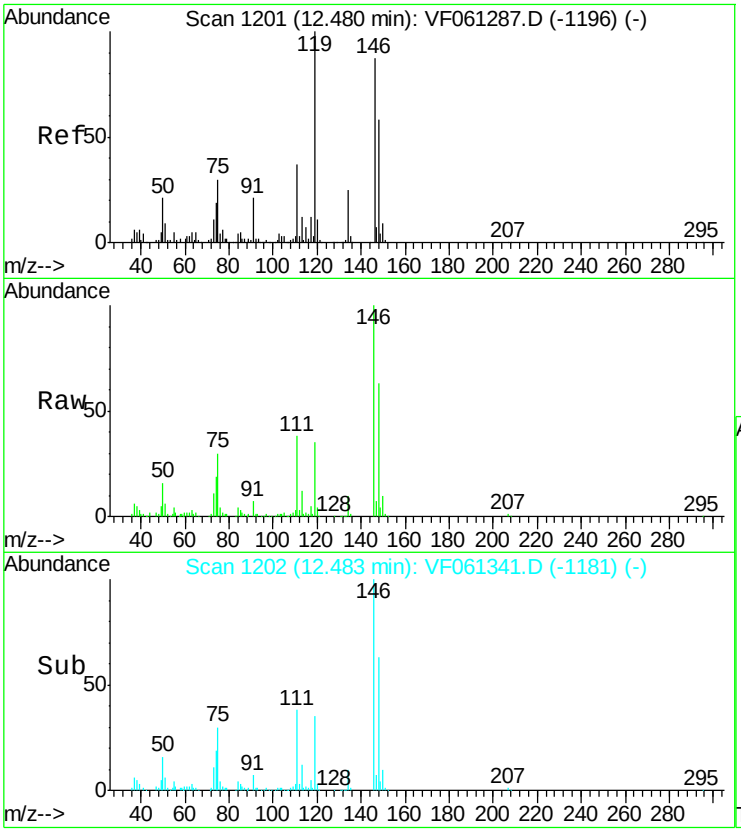


#86
p-Isopropyltoluene
Concen: 20.342 ug/l
RT: 12.46 min Scan# 1200
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:119 Resp: 282688

Ion	Ratio	Lower	Upper
119	100		
134	24.4	13.0	39.0
91	23.3	12.2	36.4

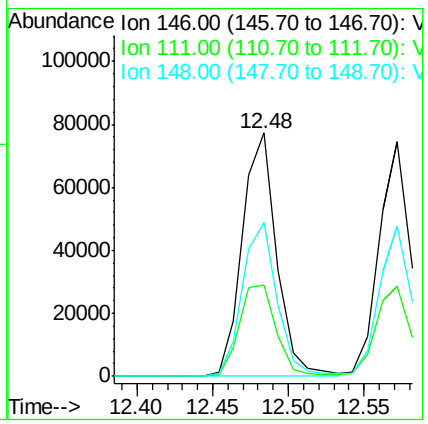


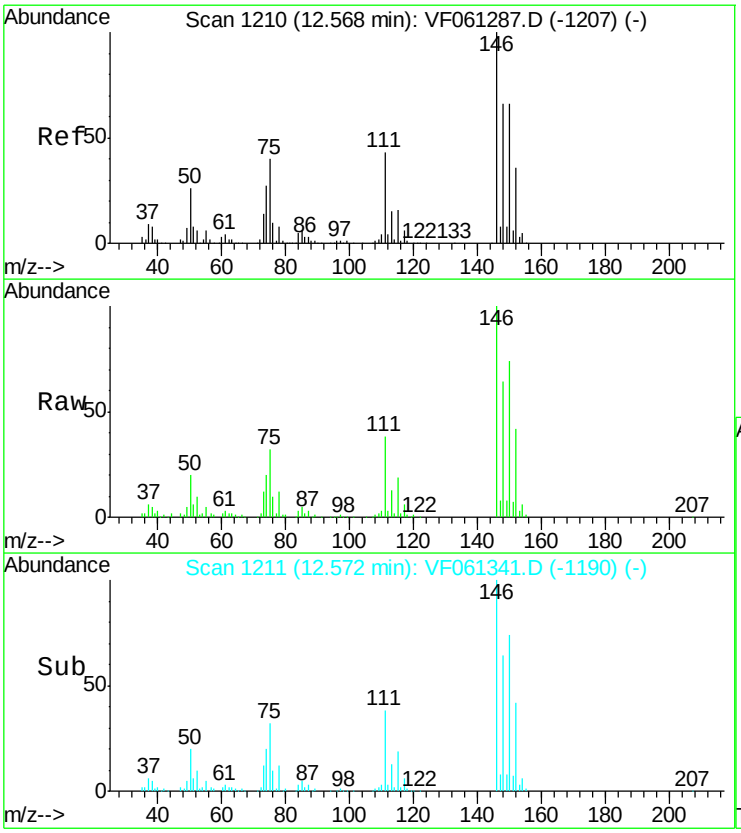


#87
1,3-Dichlorobenzene
Concen: 20.762 ug/l
RT: 12.48 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:146 Resp: 122092

Ion	Ratio	Lower	Upper
146	100		
111	37.5	21.1	63.3
148	63.1	33.1	99.5

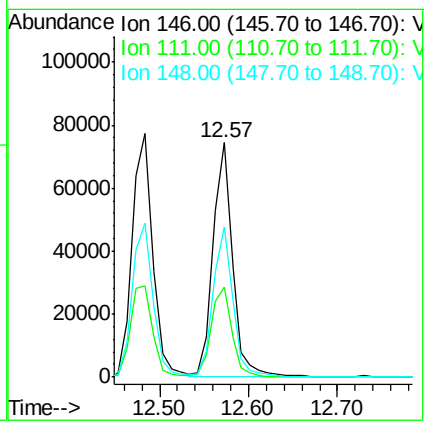


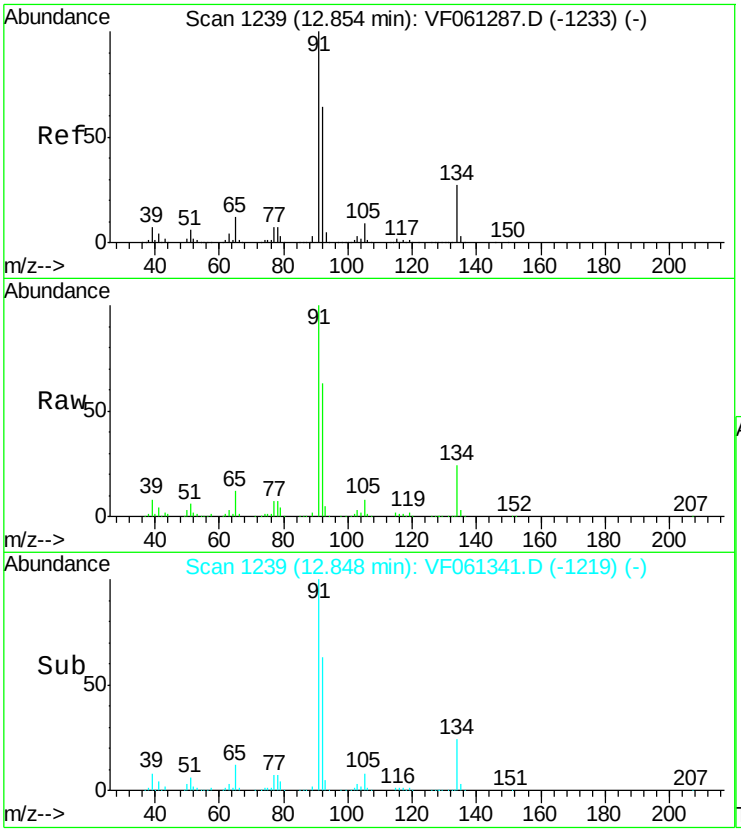


#88
1,4-Dichlorobenzene
Concen: 20.091 ug/l
RT: 12.57 min Scan# 1211
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:146 Resp: 113583

Ion	Ratio	Lower	Upper
146	100		
111	38.3	21.4	64.2
148	64.4	33.0	98.9

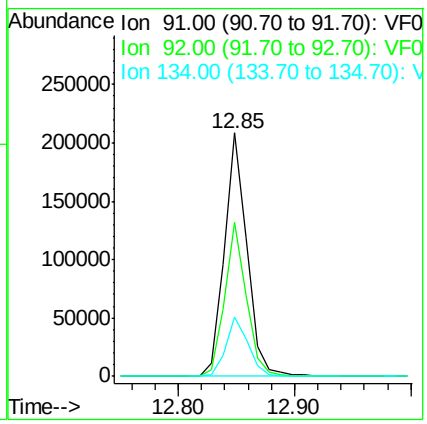


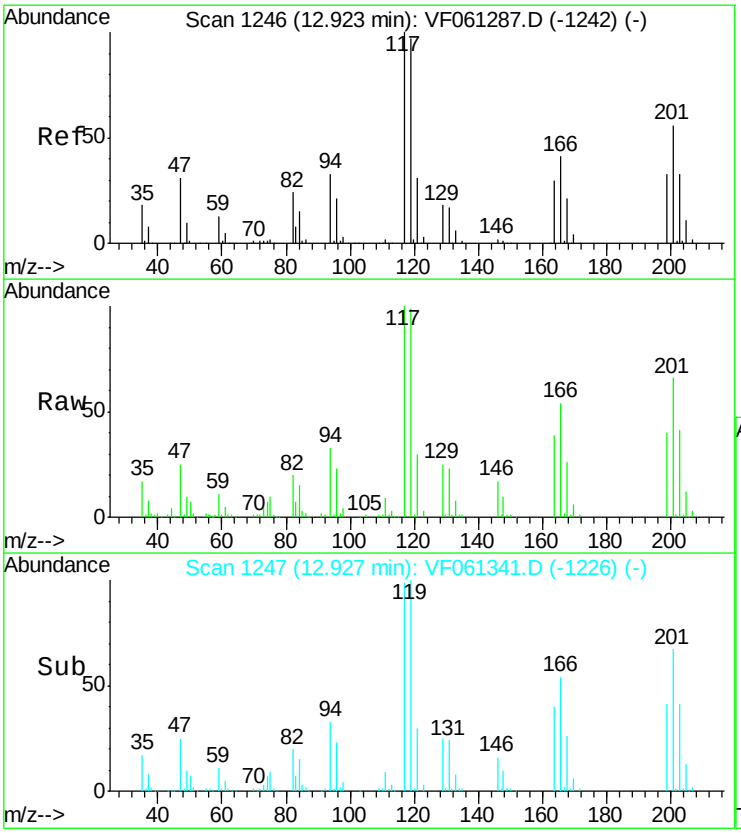


#89
n-Butylbenzene
Concen: 19.520 ug/l
RT: 12.85 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 91 Resp: 278719

Ion	Ratio	Lower	Upper
91	100		
92	63.1	32.1	96.3
134	24.1	13.4	40.1

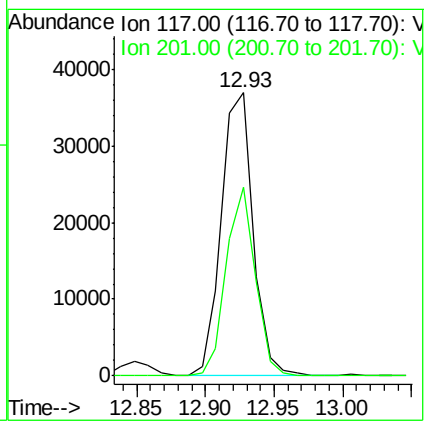


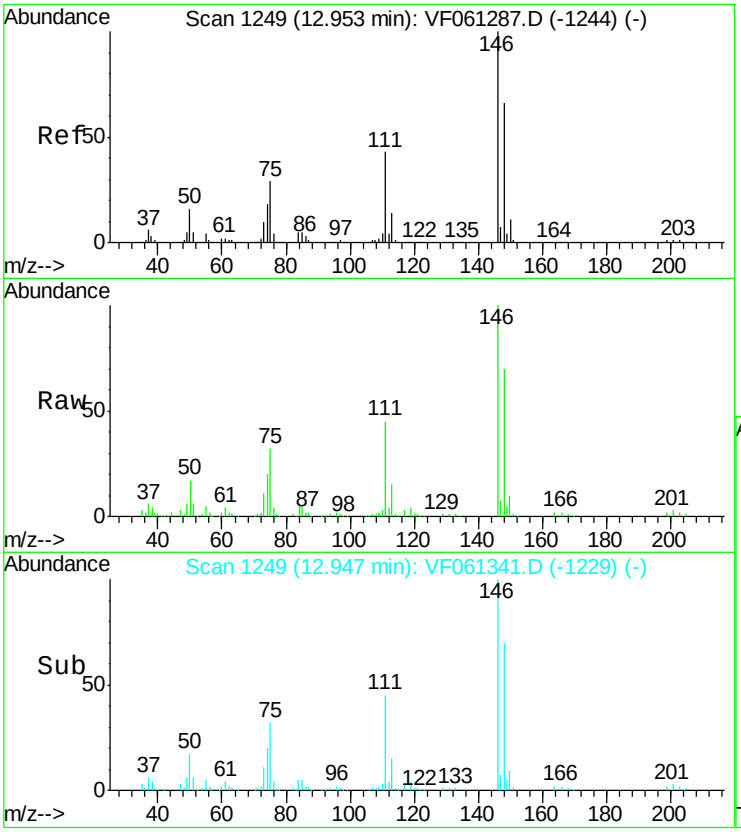


#90
Hexachloroethane
Concen: 18.613 ug/l
RT: 12.93 min Scan# 1247
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:117 Resp: 59168

Ion	Ratio	Lower	Upper
117	100		
201	67.8	27.9	83.7

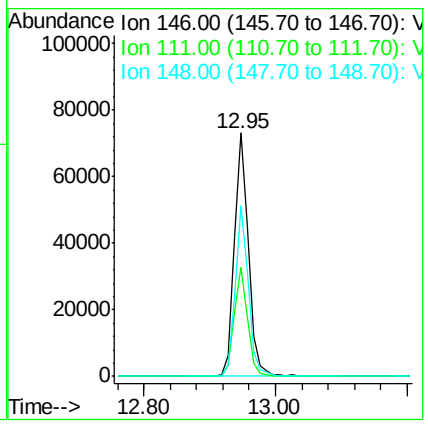


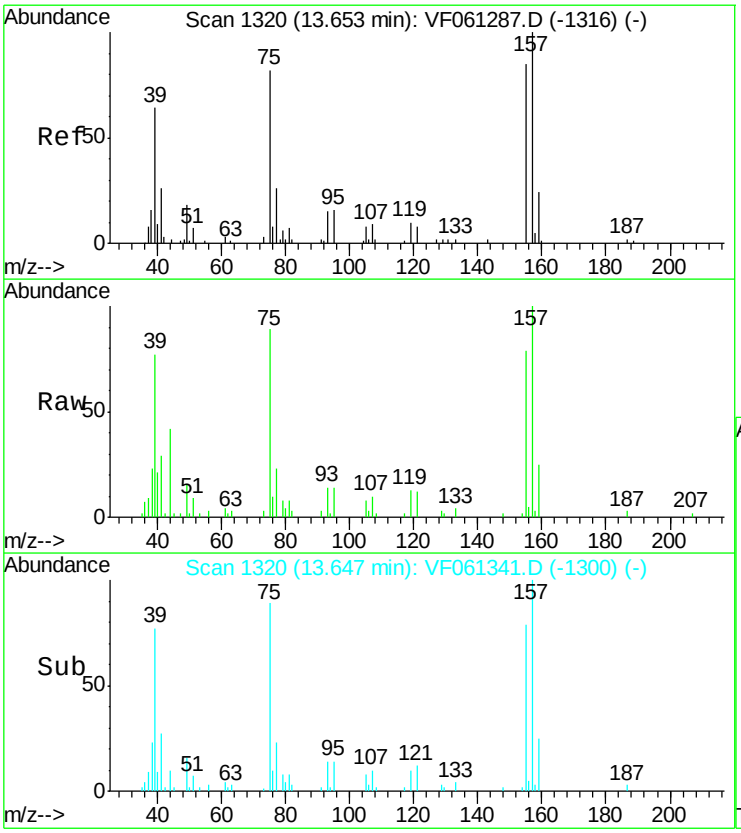


#91
1,2-Dichlorobenzene
Concen: 19.630 ug/l
RT: 12.95 min Scan# 1249
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:146 Resp: 110177

Ion	Ratio	Lower	Upper
146	100		
111	44.9	21.4	64.3
148	69.9	33.1	99.2

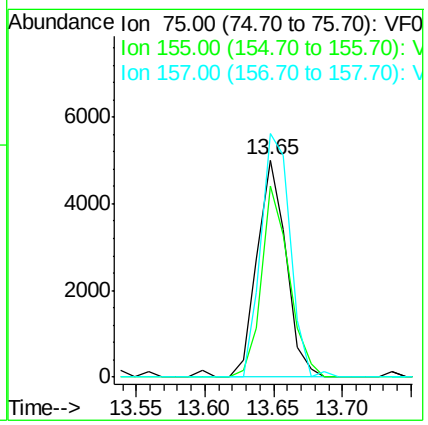


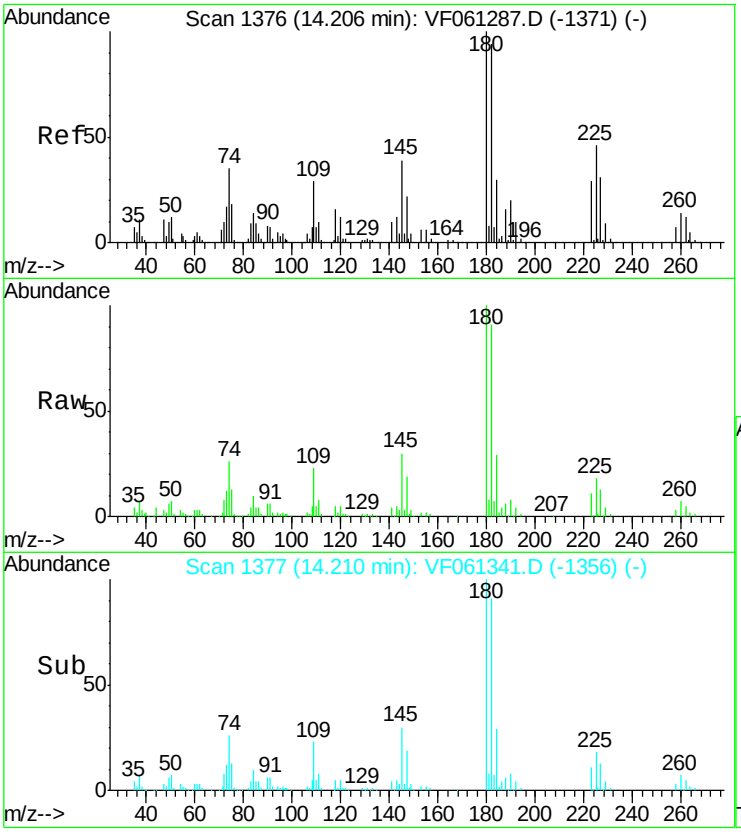


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.301 ug/l
RT: 13.65 min Scan# 1320
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion: 75 Resp: 7421

Ion	Ratio	Lower	Upper
75	100		
155	88.3	51.3	154.0
157	112.2	60.7	182.0

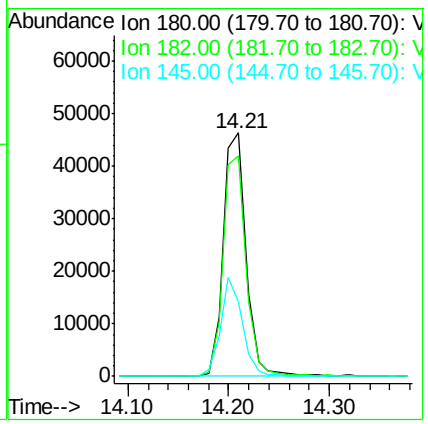


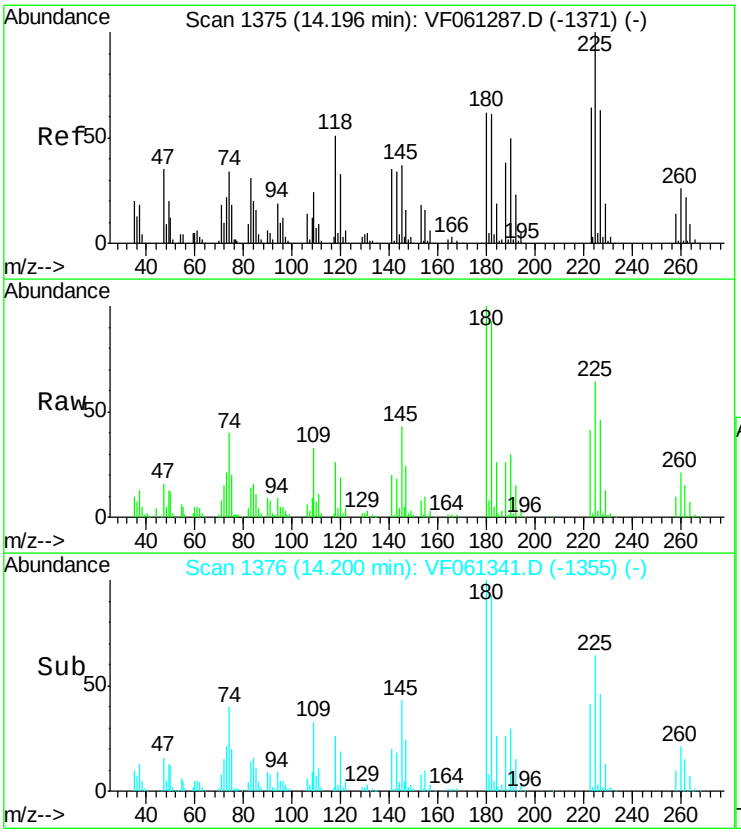


#93
1,2,4-Trichlorobenzene
Concen: 18.997 ug/l
RT: 14.21 min Scan# 1377
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:180 Resp: 73374

Ion	Ratio	Lower	Upper
180	100		
182	90.6	47.0	141.2
145	30.4	19.7	59.1

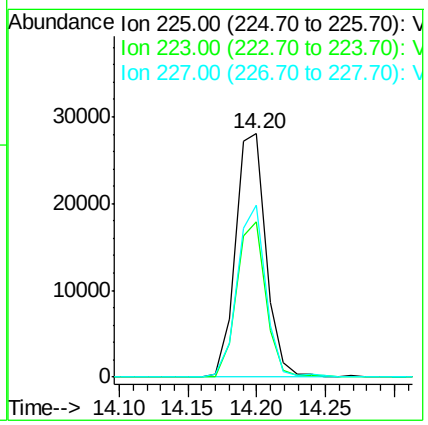


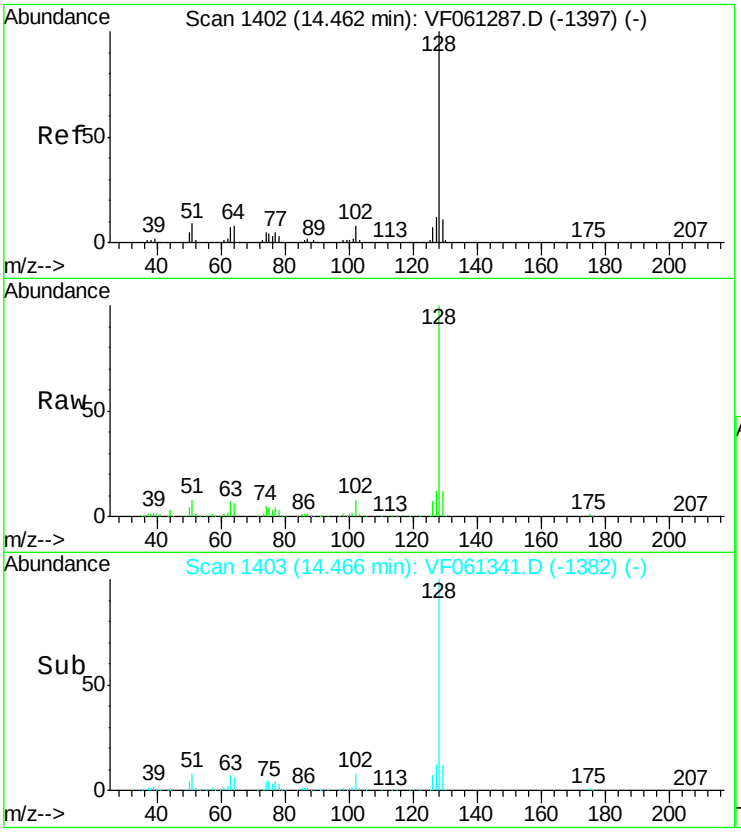


#94
Hexachlorobutadiene
Concen: 17.458 ug/l
RT: 14.20 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:225 Resp: 43411

Ion	Ratio	Lower	Upper
225	100		
223	63.6	31.8	95.4
227	70.7	31.3	93.9

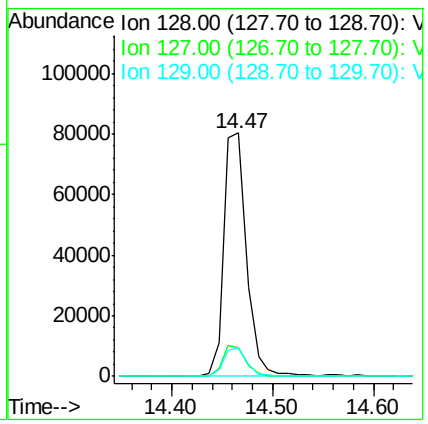


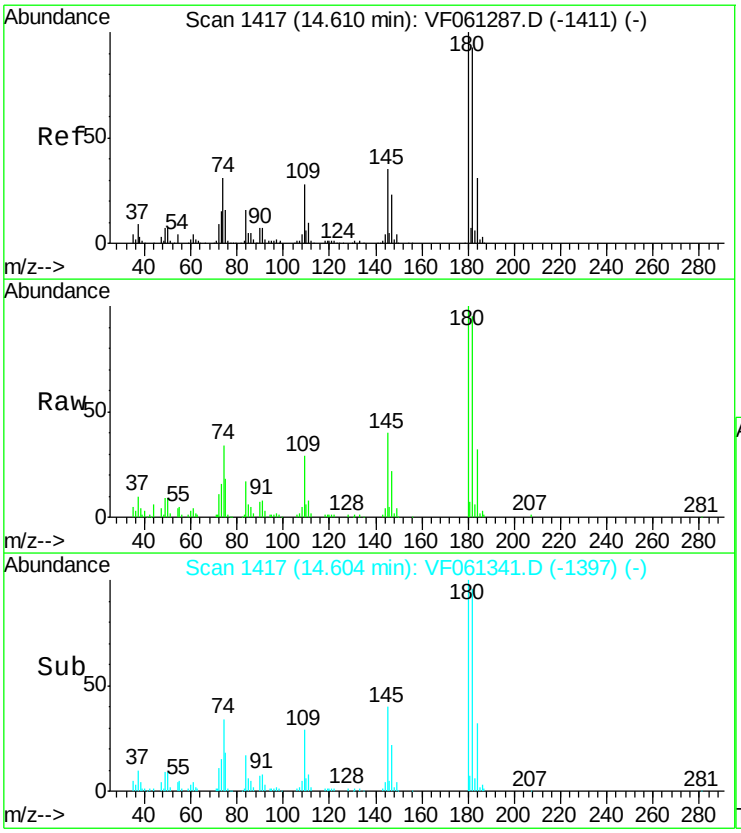


#95
Naphthalene
Concen: 17.394 ug/l
RT: 14.47 min Scan# 1403
Delta R.T. 0.00 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:128 Resp: 126608

Ion	Ratio	Lower	Upper
128	100		
127	11.5	9.4	14.0
129	11.6	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 18.059 ug/l
RT: 14.60 min Scan# 1417
Delta R.T. -0.01 min
Lab File: VF061341.D
Acq: 10 Jan 2019 13:53

Tgt Ion:180 Resp: 65705

Ion	Ratio	Lower	Upper
180	100		
182	95.5	46.5	139.3
145	39.5	17.5	52.6