Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF041819\
Data File : VF062200.D
Acq On : 18 Apr 2019 12:28
Operator : FY/SY
Sample : K2203-09
Misc : 7.06g/5mL/MSVOA F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :

Quant Time: Apr 19 01:15:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 07:43:02 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	5.08	168	79	50.00 ug/l	0.05
34) 1,4-Difluorobenzene	5.69	114	60	50.00 ug/l	-0.07
63) Chlorobenzene-d5	9.76	117	91	50.00 ug/l	-0.14
72) 1,4-Dichlorobenzene-d4	12.70	152	66	50.00 ug/l	0.10

System Monitoring Compounds	R.T.	QIon	Response	Conc Units	Dev(Min)
33) 1,2-Dichloroethane-d4	5.04	65	455	628.12 ug/l	0.03
Spiked Amount 50.000			Recovery	= 1256.24%	
35) Dibromofluoromethane	4.29	113	68	129.56 ug/l	0.00
Spiked Amount 50.000			Recovery	= 259.12%	
50) Toluene-d8	7.59	98	73	54.95 ug/l	-0.11
Spiked Amount 50.000			Recovery	= 109.90%	
62) 4-Bromofluorobenzene	11.32	95	576	1127.00 ug/l	-0.16
Spiked Amount 50.000			Recovery	= 2254.00%	

Target Compounds	R.T.	QIon	Response	Conc Units		Qvalue
2) Dichlorodifluoromethane	1.05	85	404	336.511 ug/l	#	12
3) Chloromethane	1.16	50	183	147.475 ug/l	#	41
4) Vinyl Chloride	1.20	62	76	71.288 ug/l	#	1
5) Bromomethane	1.39	94	356	574.827 ug/l	#	6
6) Chloroethane	1.50	64	122	273.740 ug/l	#	41
7) Trichlorofluoromethane	1.33	101	68	50.208 ug/l	#	20
8) Diethyl Ether	1.54	74	150	532.137 ug/l		89
10) Methyl Iodide	2.13	142	73	44.412 ug/l	#	42
11) Tert butyl alcohol	2.72	59	151	2998.820 ug/l	#	1
12) 1,1-Dichloroethene	1.93	96	340	386.352 ug/l	#	1
13) Acrolein	2.06	56	117	2427.810 ug/l	#	14
14) Allyl chloride	2.19	41	1140	1128.775 ug/l	#	21
15) Acrylonitrile	3.11	53	484	3155.893 ug/l	#	1
16) Acetone	2.37	43	244	1409.199 ug/l	#	47
17) Carbon Disulfide	1.95	76	68	27.807 ug/l	#	71
18) Methyl Acetate	2.49	43	195	585.283 ug/l	#	71
19) Methyl tert-butyl Ether	2.59	73	159	102.332 ug/l	#	58
20) Methylene Chloride	2.36	84	138	178.351 ug/l	#	2
21) trans-1,2-Dichloroethene	2.42	96	918	1054.841 ug/l	#	1
22) Diisopropyl ether	2.95	45	298	115.350 ug/l	#	68
23) Vinyl Acetate	3.37	43	456	370.469 ug/l	#	79
24) 1,1-Dichloroethane	3.00	63	140	99.064 ug/l	#	88
25) 2-Butanone	4.54	43	1117	3226.304 ug/l	#	56
26) 2,2-Dichloropropane	3.87	77	963	1349.687 ug/l		89
27) cis-1,2-Dichloroethene	3.79	96	388	344.280 ug/l		35
28) Bromochloromethane	3.87	49	60	88.629 ug/l	#	8
29) Tetrahydrofuran	4.30	42	600	3828.735 ug/l	#	70
30) Chloroform	4.10	83	500	287.882 ug/l		84
31) Cyclohexane	3.89	56	156	92.111 ug/l	#	3
32) 1,1,1-Trichloroethane	4.30	97	150	117.988 ug/l	#	17
36) 1,1-Dichloropropene	4.40	75	63	87.577 ug/l	#	40
37) Ethyl Acetate	4.24	43	574	1690.942 ug/l	#	1
38) Carbon Tetrachloride	4.21	117	77	120.929 ug/l	#	13
39) Methylcyclohexane	5.56	83	119	138.162 ug/l	#	14

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Instrument :
MSVOA_F
ClientSampleId :

Quant Time: Apr 19 01:15:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 07:43:02 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
40) Benzene	4.74	78	335	177.543 ug/l #	1
41) Methacrylonitrile	4.85	41	365	1864.086 ug/l #	17
42) 1,2-Dichloroethane	4.90	62	99	198.469 ug/l #	74
43) Isopropyl Acetate	7.02	43	1981	5548.647 ug/l #	45
44) Trichloroethene	5.34	130	74	145.136 ug/l	2
45) 1,2-Dichloropropane	6.32	63	182	437.892 ug/l #	42
46) Dibromomethane	6.10	93	96	347.163 ug/l #	18
47) Bromodichloromethane	6.45	83	438	701.900 ug/l #	24
48) Methyl methacrylate	6.80	41	991	4223.655 ug/l #	44
49) 1,4-Dioxane	6.80	88	60	22297.799 ug/l #	1
51) 4-Methyl-2-Pentanone	8.27	43	487	1833.942 ug/l #	85
52) Toluene	7.64	92	131	131.710 ug/l #	1
53) t-1,3-Dichloropropene	8.30	75	239	509.929 ug/l #	44
54) cis-1,3-Dichloropropene	7.34	75	61	96.218 ug/l #	41
55) 1,1,2-Trichloroethane	8.54	97	473	1697.582 ug/l #	66
56) Ethyl methacrylate	8.65	69	201	634.489 ug/l #	1
57) 1,3-Dichloropropane	8.88	76	78	173.362 ug/l #	1
58) 2-Chloroethyl Vinyl ether	7.38	63	72	782.822 ug/l #	48
59) 2-Hexanone	9.23	43	367	2215.159 ug/l	90
60) Dibromochloromethane	8.81	129	248	598.485 ug/l #	10
61) 1,2-Dibromoethane	8.96	107	87	277.147 ug/l	100
65) Chlorobenzene	10.07	112	77	39.683 ug/l #	42
66) 1,1,1,2-Tetrachloroethane	10.09	131	68	74.834 ug/l #	1
67) Ethyl Benzene	10.01	91	331	93.811 ug/l #	44
68) m/p-Xylenes	10.20	106	70	53.893 ug/l	90
69) o-Xylene	10.53	106	59	40.912 ug/l	55
70) Styrene	10.91	104	160	78.620 ug/l #	1
73) Isopropylbenzene	11.20	105	105	18.520 ug/l #	49
74) N-amyl acetate	11.41	43	3751	2914.370 ug/l #	56
75) 1,1,2,2-Tetrachloroethane	11.74	83	275	282.049 ug/l #	22
76) 1,2,3-Trichloropropane	11.87	75	81	120.750 ug/l #	64
78) n-propylbenzene	11.74	91	384	64.206 ug/l	89
79) 2-Chlorotoluene	11.53	91	160	44.102 ug/l	79
80) 1,3,5-Trimethylbenzene	11.72	105	245	51.885 ug/l	63
81) trans-1,4-Dichloro-2-buten	11.94	75	89	260.149 ug/l #	19
82) 4-Chlorotoluene	11.94	91	252	71.874 ug/l #	41
83) tert-Butylbenzene	12.16	119	222	45.463 ug/l #	30
84) 1,2,4-Trimethylbenzene	12.46	105	184	40.268 ug/l	80
85) sec-Butylbenzene	12.36	105	649	102.373 ug/l	81
86) p-Isopropyltoluene	12.49	119	270	50.208 ug/l #	50
87) 1,3-Dichlorobenzene	12.46	146	70	31.059 ug/l #	24
88) 1,4-Dichlorobenzene	12.46	146	70	32.201 ug/l #	23
89) n-Butylbenzene	12.88	91	902	221.784 ug/l #	28
90) Hexachloroethane	13.19	117	84	60.828 ug/l	91
92) 1,2-Dibromo-3-Chloropropan	13.70	75	74	386.295 ug/l #	1
93) 1,2,4-Trichlorobenzene	14.04	180	69	37.896 ug/l #	11
95) Naphthalene	14.50	128	286	89.833 ug/l #	32
96) 1,2,3-Trichlorobenzene	14.49	180	76	43.478 ug/l #	12

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Quant Title : SW846 8260
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

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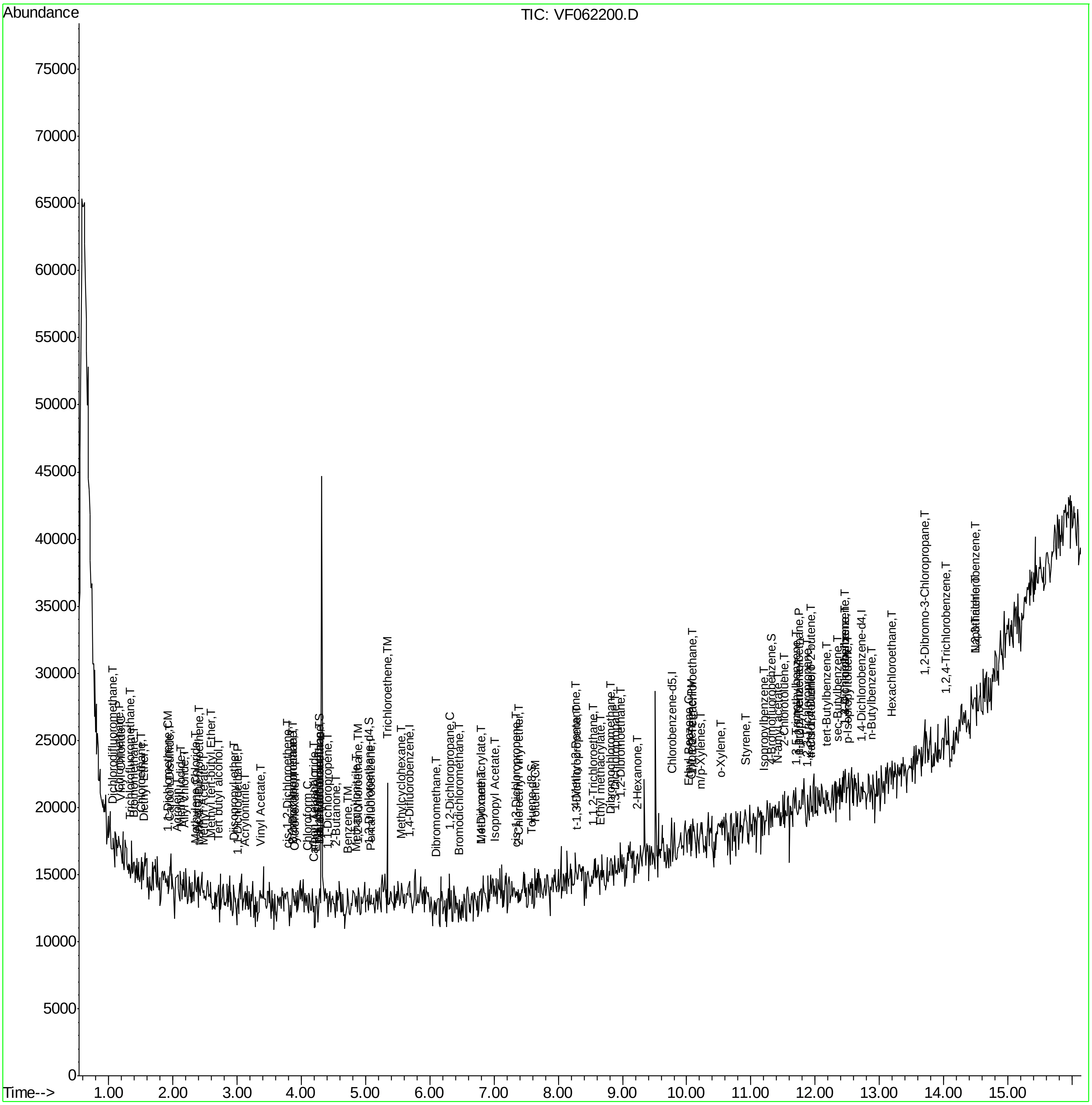
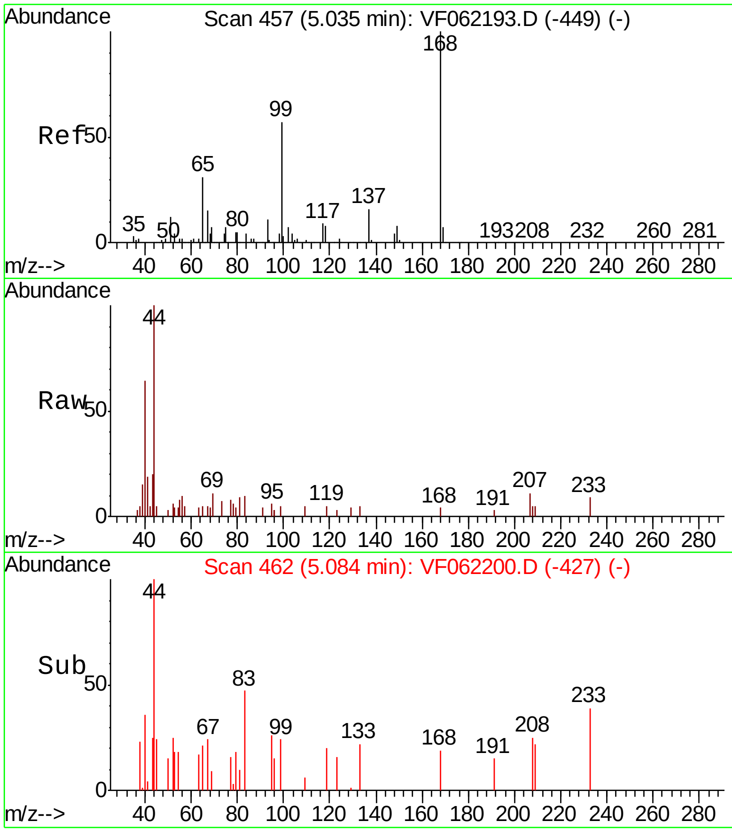
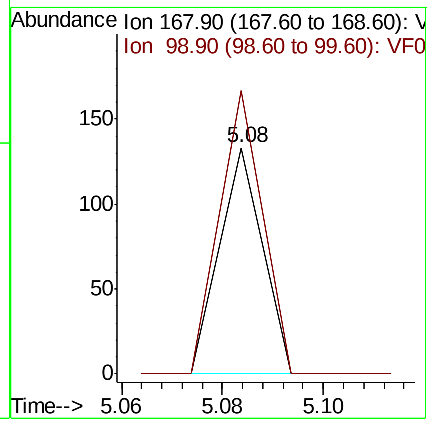
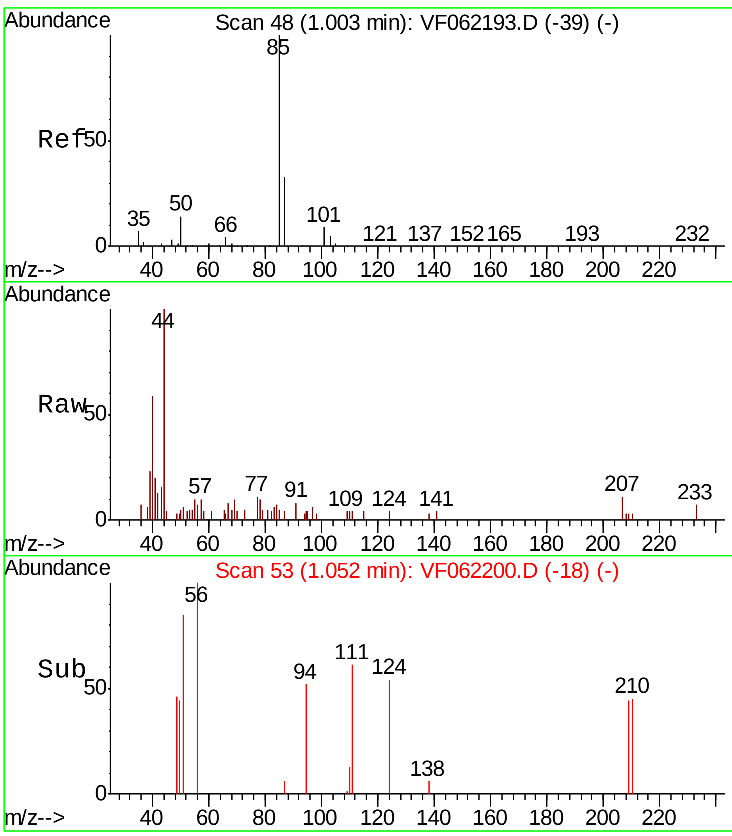


Instrument :
MSVOA_F
ClientSampleId :

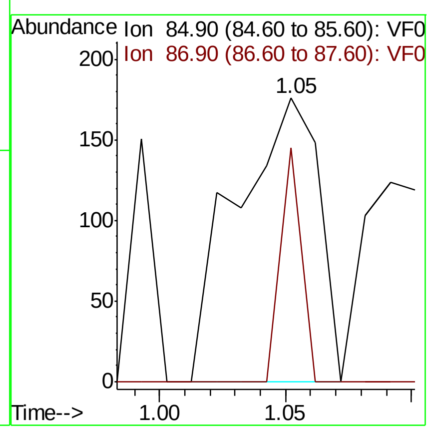


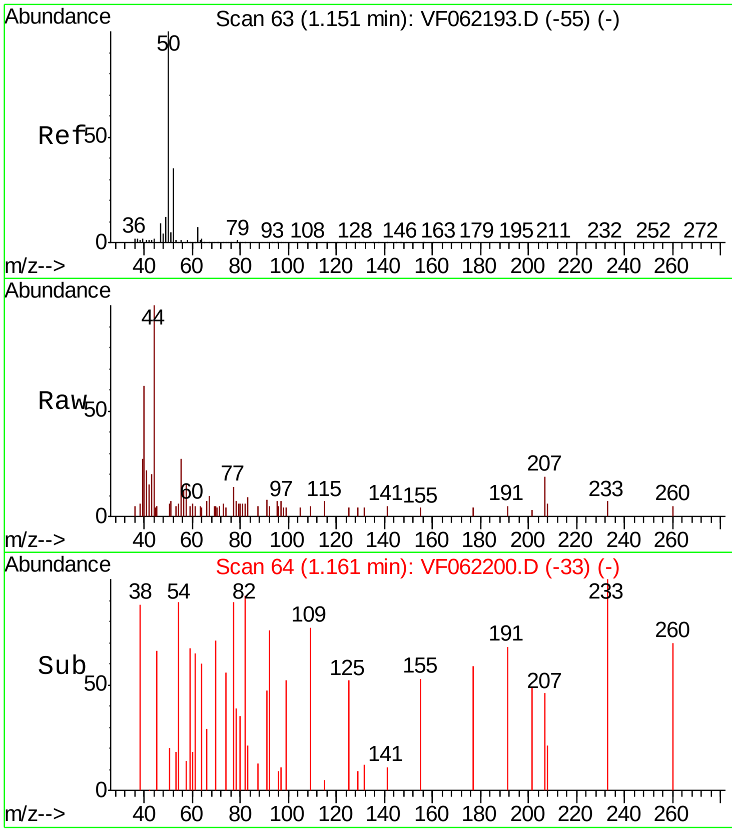

```
#1
Pentafluorobenzene
Concen:   50.000 ug/l
RT: 5.08 min  Scan# 462
Delta R.T.   0.05 min
Lab File:   VF062200.D
Acq: 18 Apr 2019  12:28

Tgt Ion:168 Resp:      79
Ion  Ratio  Lower  Upper
168  100
 99  125.6   45.5   68.3#
```






```
#2
Dichlorodifluoromethane
Concen:  336.511 ug/l
RT: 1.05 min  Scan# 53
Delta R.T.   0.05 min
Lab File:   VF062200.D
Acq: 18 Apr 2019  12:28

Tgt Ion: 85 Resp:     404
Ion  Ratio  Lower  Upper
 85  100
 87   82.4   16.4   49.1#
```



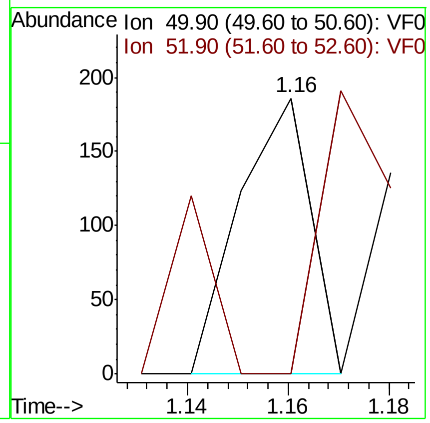


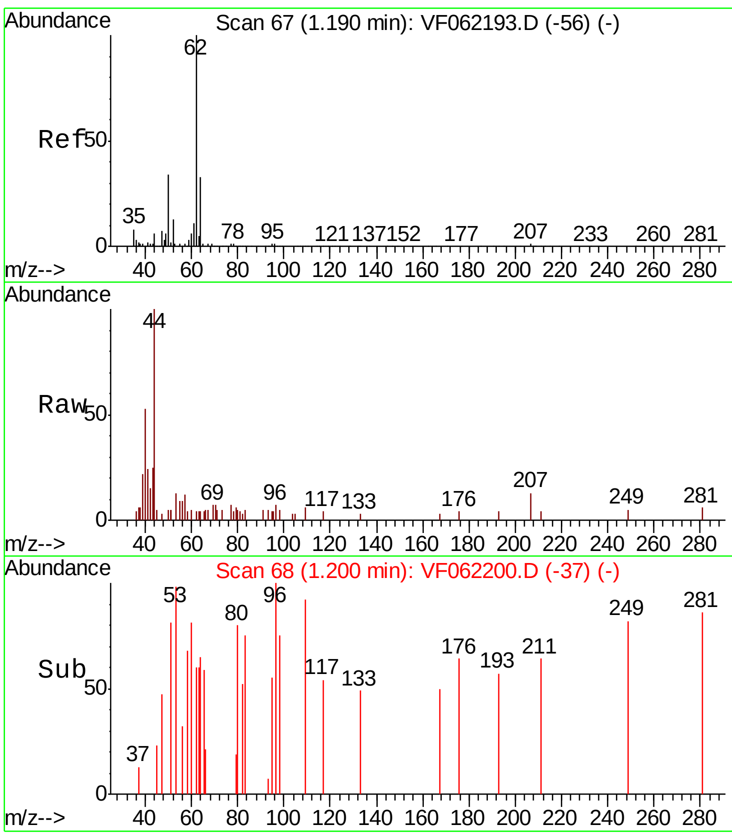
#3
Chloromethane
Concen: 147.475 ug/l
RT: 1.16 min Scan# 64
Delta R.T.   0.01 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 50 Resp: 183

Ion	Ratio	Lower	Upper
50	100		
52	0.0	27.0	40.4#

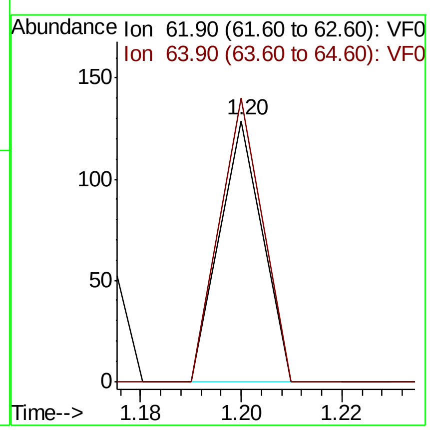


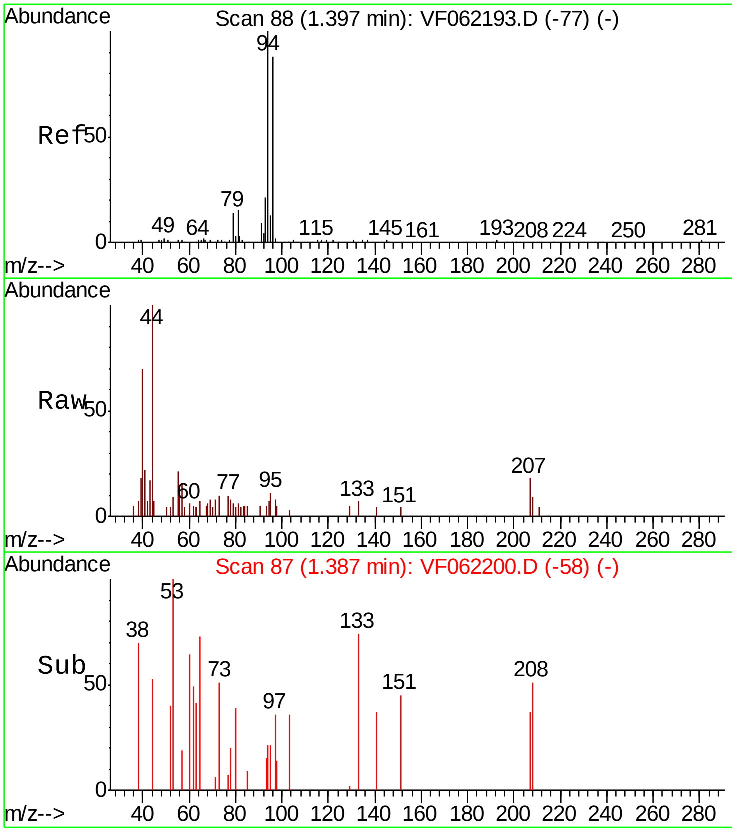


#4
Vinyl Chloride
Concen: 71.288 ug/l
RT: 1.20 min Scan# 68
Delta R.T.   0.01 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 62 Resp: 76

Ion	Ratio	Lower	Upper
62	100		
64	108.5	26.2	39.4#



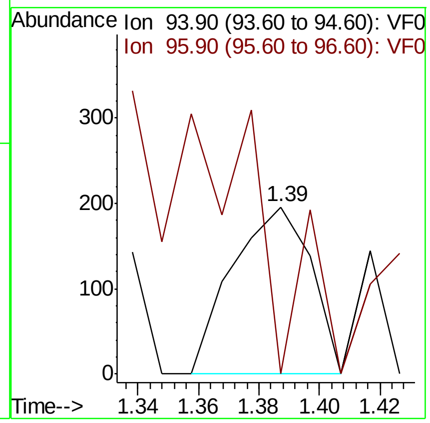


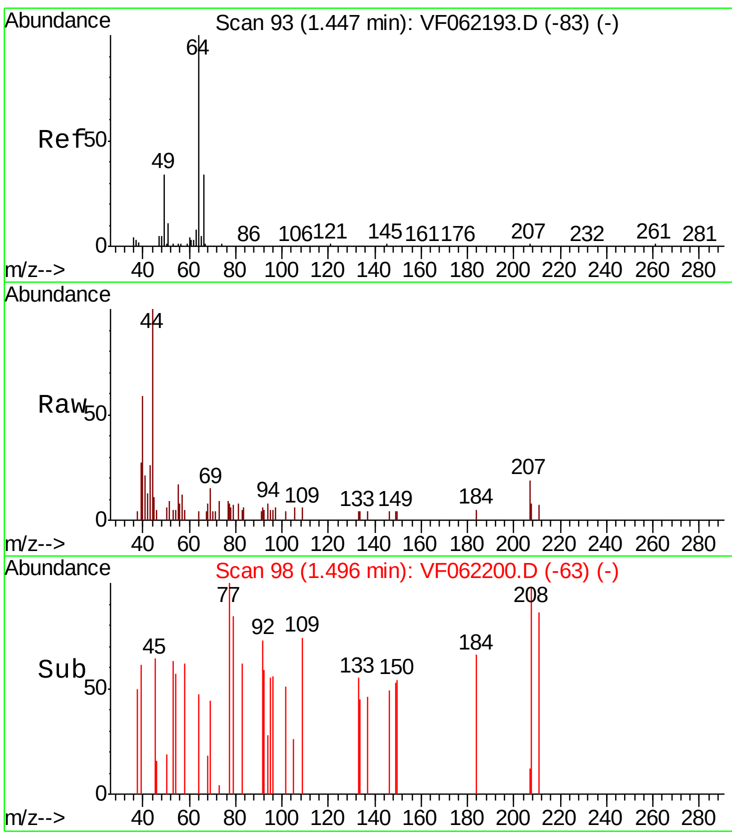
#5
Bromomethane
Concen: 574.827 ug/l
RT: 1.39 min Scan# 87
Delta R.T. -0.01 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 94 Resp: 356

Ion	Ratio	Lower	Upper
94	100		
96	0.0	70.2	105.4#

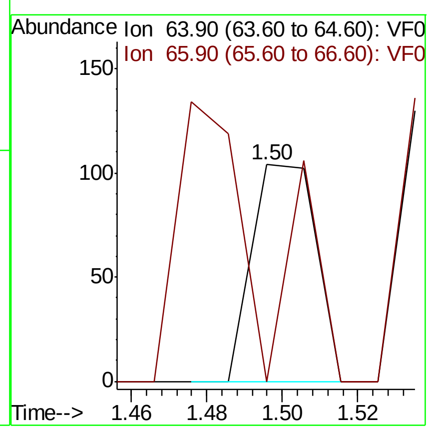


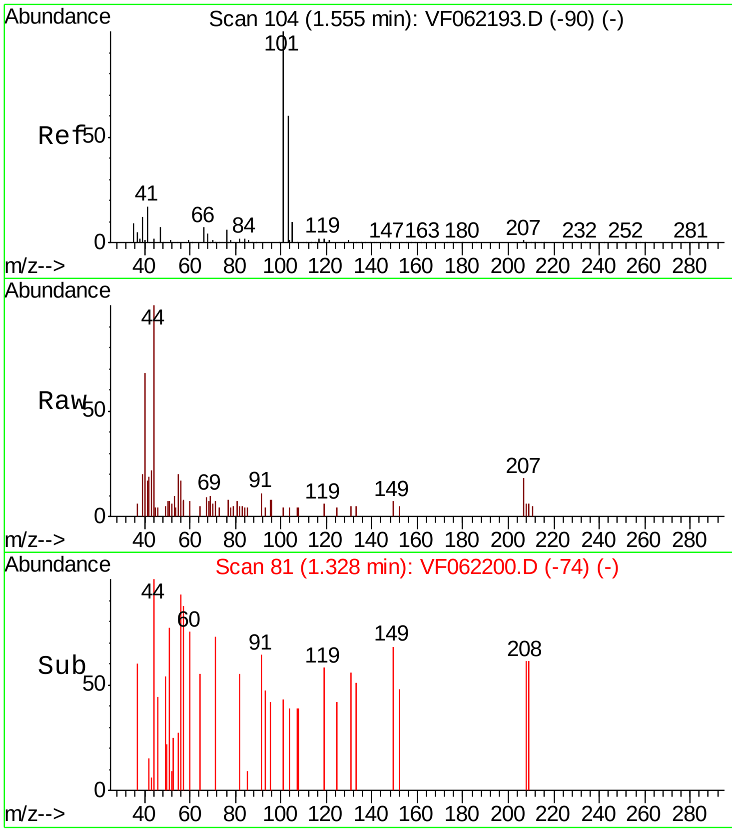


#6
Chloroethane
Concen: 273.740 ug/l
RT: 1.50 min Scan# 98
Delta R.T. 0.05 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 64 Resp: 122

Ion	Ratio	Lower	Upper
64	100		
66	0.0	27.0	40.4#



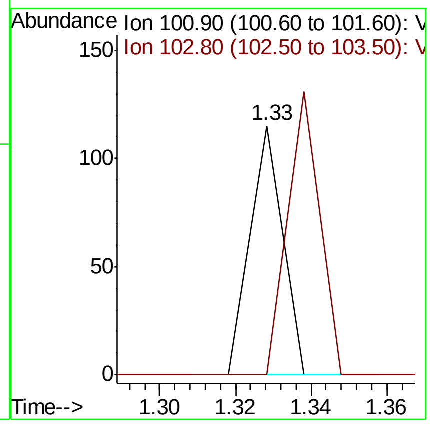


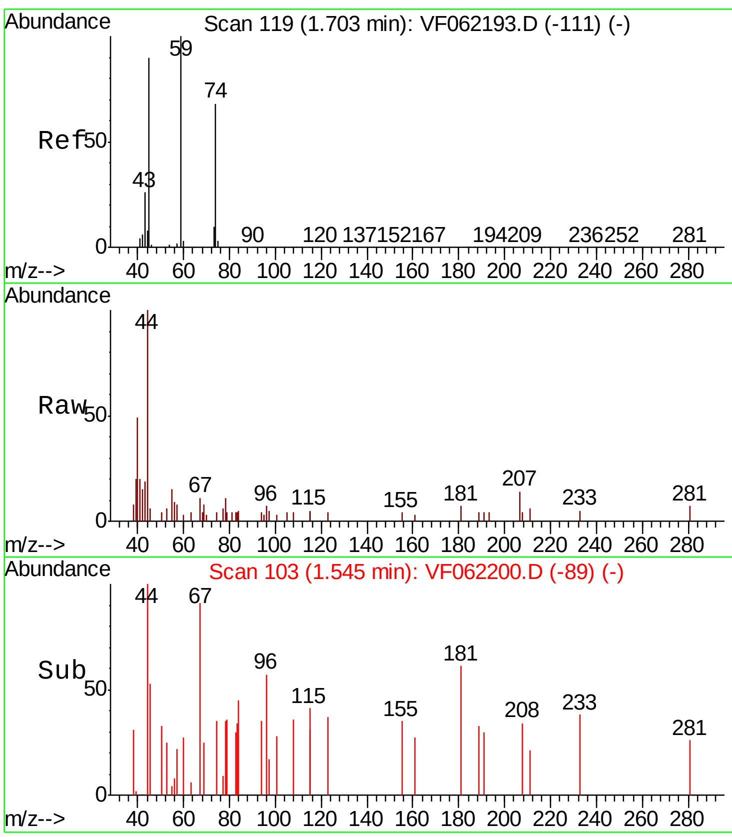
#7
Trichlorofluoromethane
Concen: 50.208 ug/l
RT: 1.33 min Scan# 81
Delta R.T. -0.23 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 68

Ion	Ratio	Lower	Upper
101	100		
103	0.0	48.2	72.4#

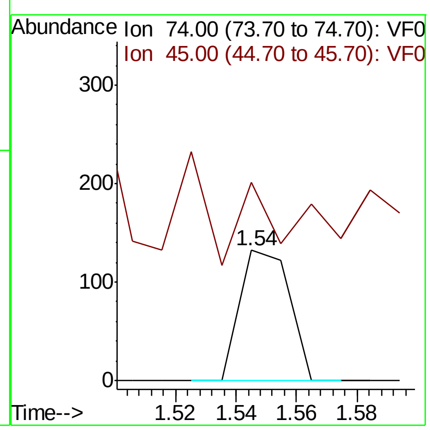


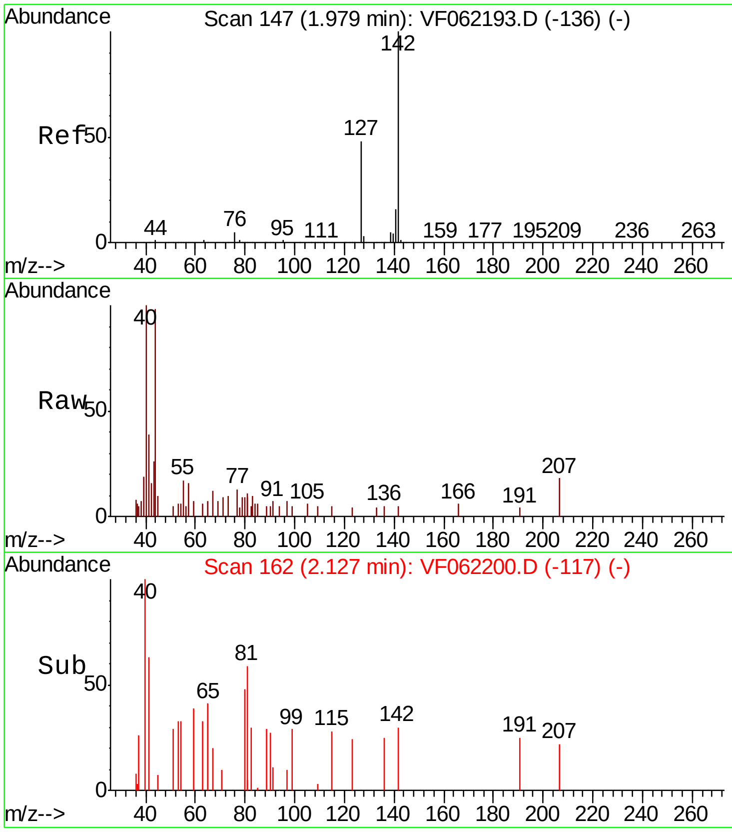


#8
Diethyl Ether
Concen: 532.137 ug/l
RT: 1.54 min Scan# 103
Delta R.T. -0.16 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 74 Resp: 150

Ion	Ratio	Lower	Upper
74	100		
45	126.7	70.0	210.2



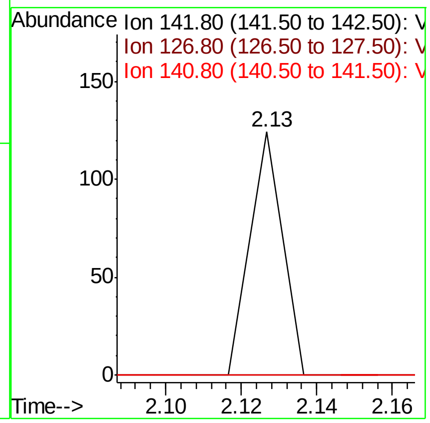


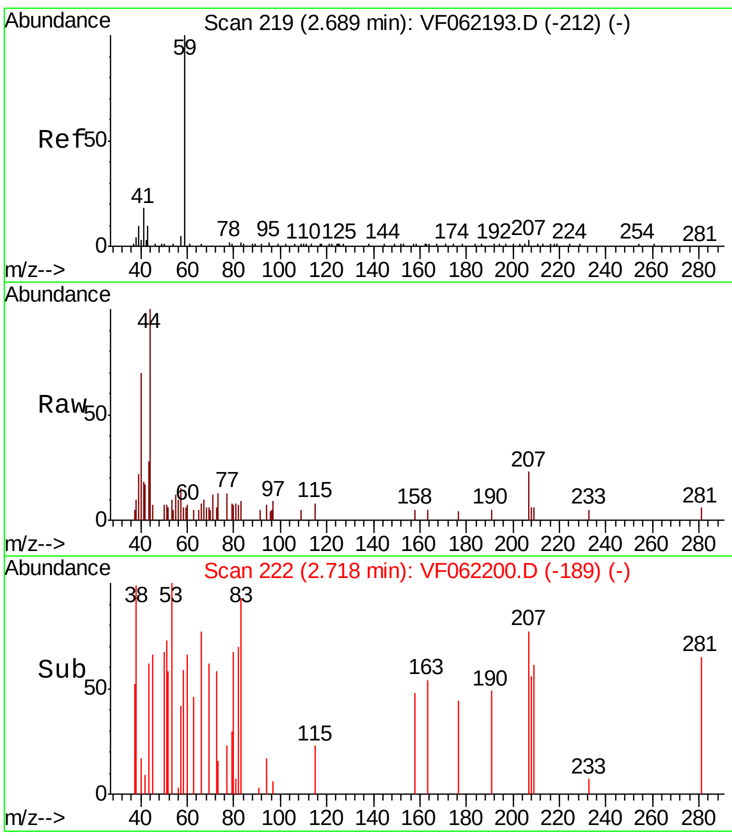
#10
Methyl Iodide
Concen: 44.412 ug/l
RT: 2.13 min Scan# 162
Delta R.T. 0.15 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:142 Resp: 73

Ion	Ratio	Lower	Upper
142	100		
127	0.0	33.0	49.4#
141	0.0	12.7	19.1#

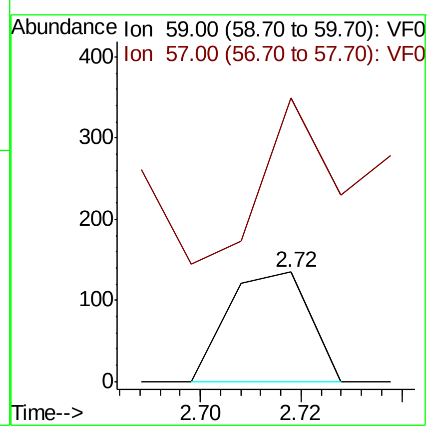


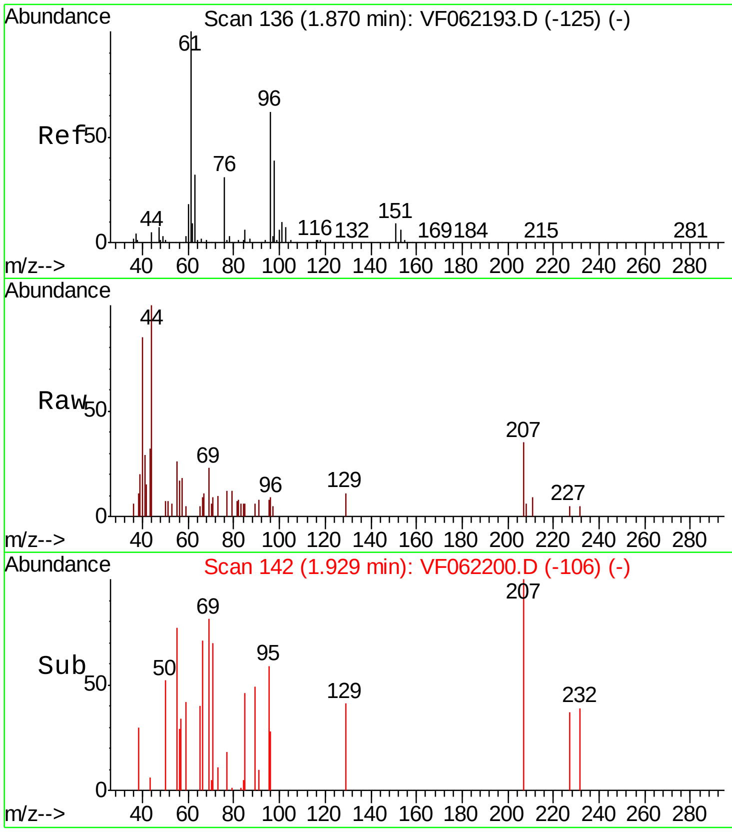


#11
Tert butyl alcohol
Concen: 2998.820 ug/l
RT: 2.72 min Scan# 222
Delta R.T. 0.03 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 59 Resp: 151

Ion	Ratio	Lower	Upper
59	100		
57	264.9	9.3	13.9#



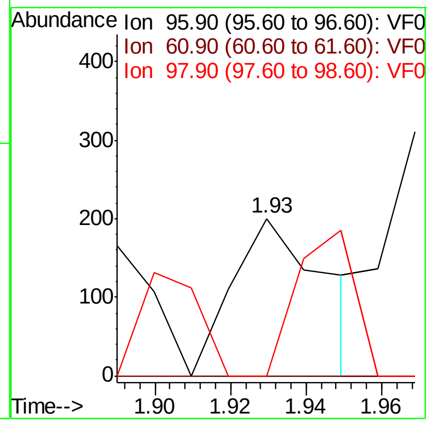


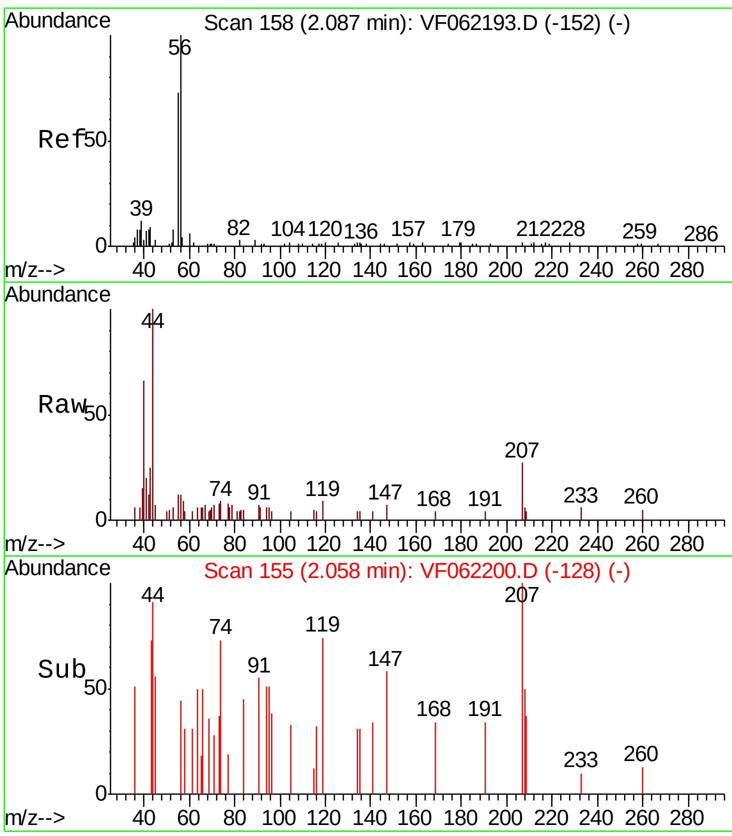
#12
1,1-Dichloroethene
Concen: 386.352 ug/l
RT: 1.93 min Scan# 142
Delta R.T. 0.06 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 340

Ion	Ratio	Lower	Upper
96	100		
61	0.0	129.1	193.7#
98	0.0	50.0	75.0#

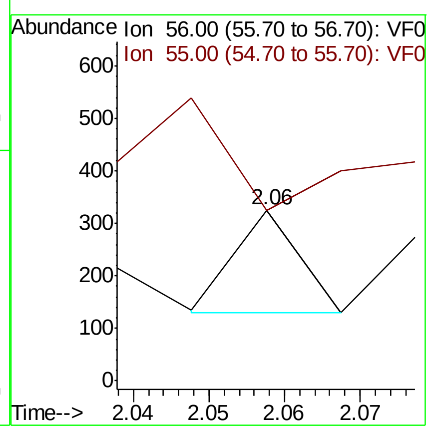


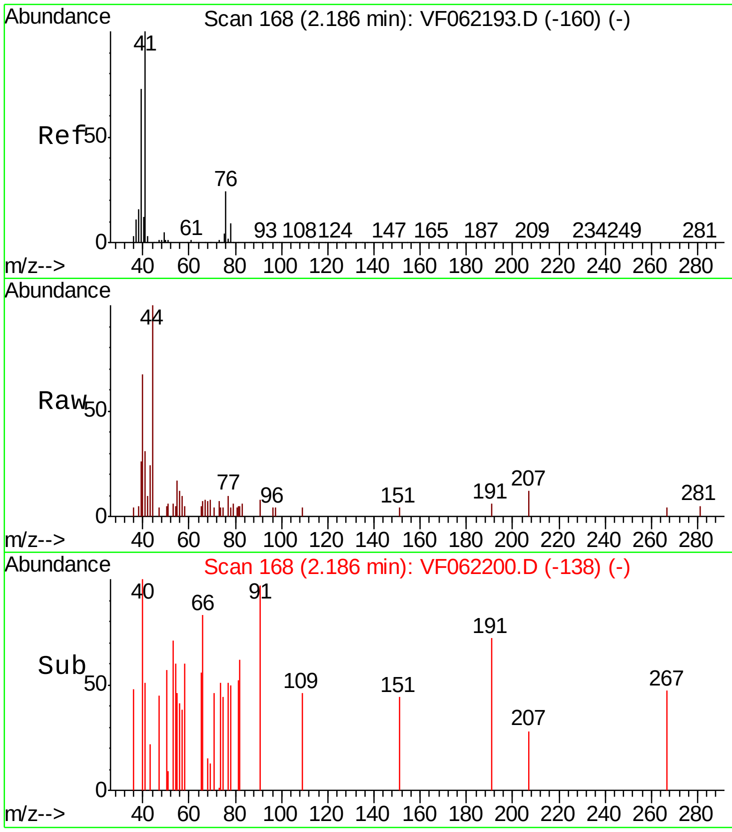


#13
Acrolein
Concen: 2427.810 ug/l
RT: 2.06 min Scan# 155
Delta R.T. -0.03 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 56 Resp: 117

Ion	Ratio	Lower	Upper
56	100		
55	0.0	57.4	86.0#



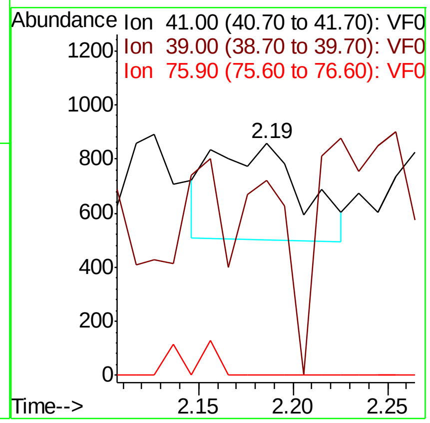


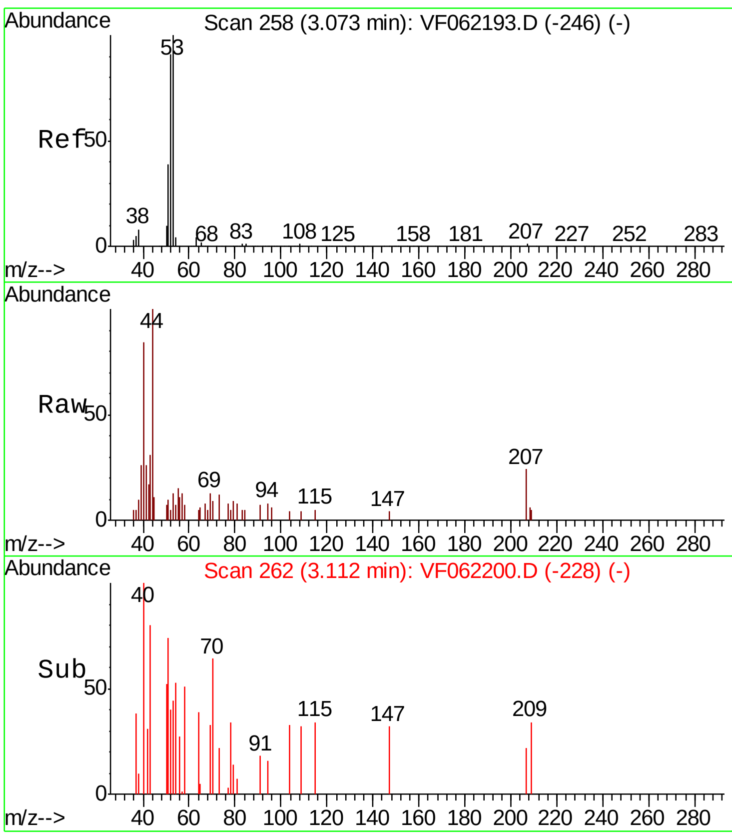
#14
Allyl chloride
Concen: 1128.775 ug/l
RT: 2.19 min   Scan# 168
Delta R.T.   -0.00 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 1140

Ion	Ratio	Lower	Upper
41	100		
39	0.0	60.0	90.0#
76	0.0	20.6	30.8#

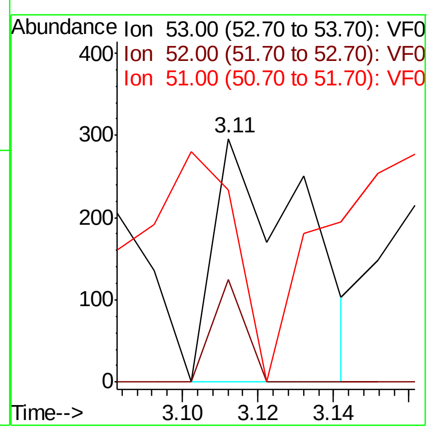


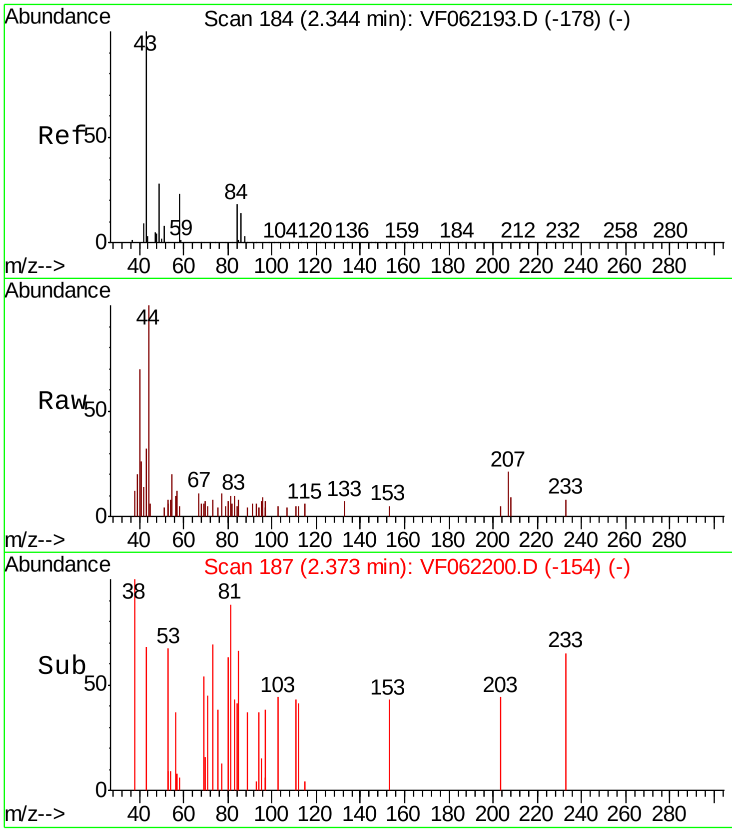


#15
Acrylonitrile
Concen: 3155.893 ug/l
RT: 3.11 min   Scan# 262
Delta R.T.   0.04 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Tgt Ion: 53 Resp: 484

Ion	Ratio	Lower	Upper
53	100		
52	15.3	69.5	104.3#
51	140.5	31.8	47.8#



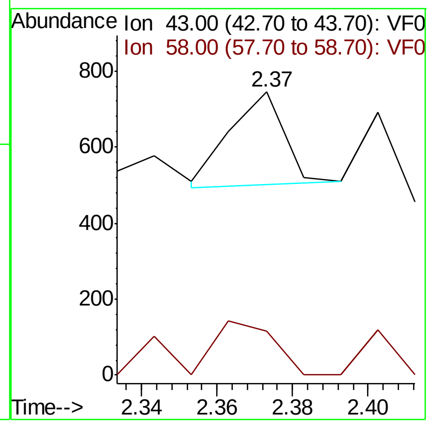


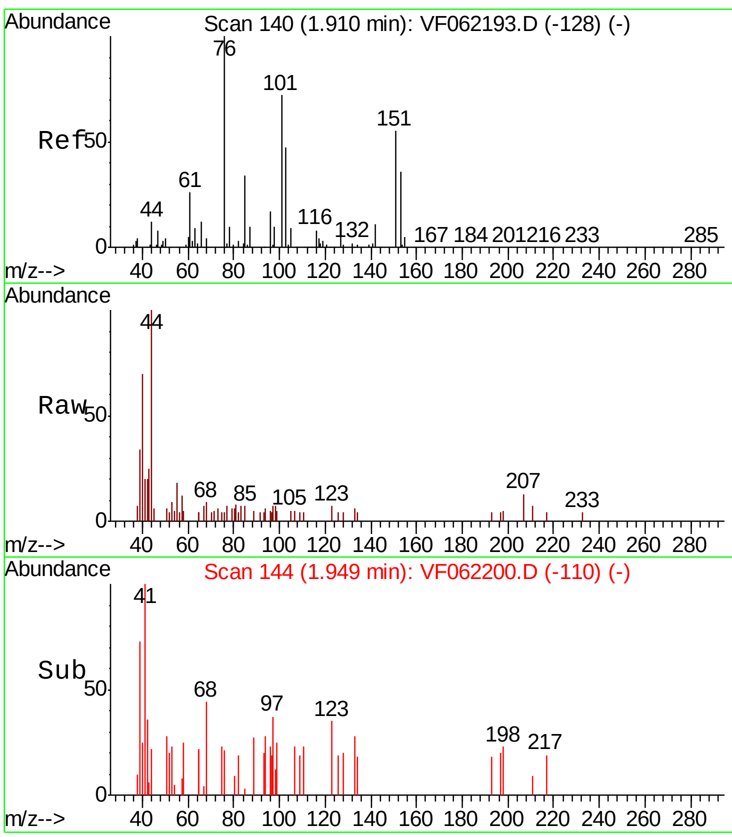
#16
Acetone
Concen: 1409.199 ug/l
RT: 2.37 min   Scan# 187
Delta R.T.   0.03 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 244

Ion	Ratio	Lower	Upper
43	100		
58	49.4	18.8	28.2#

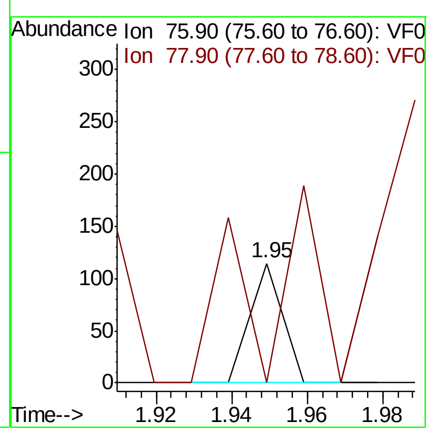


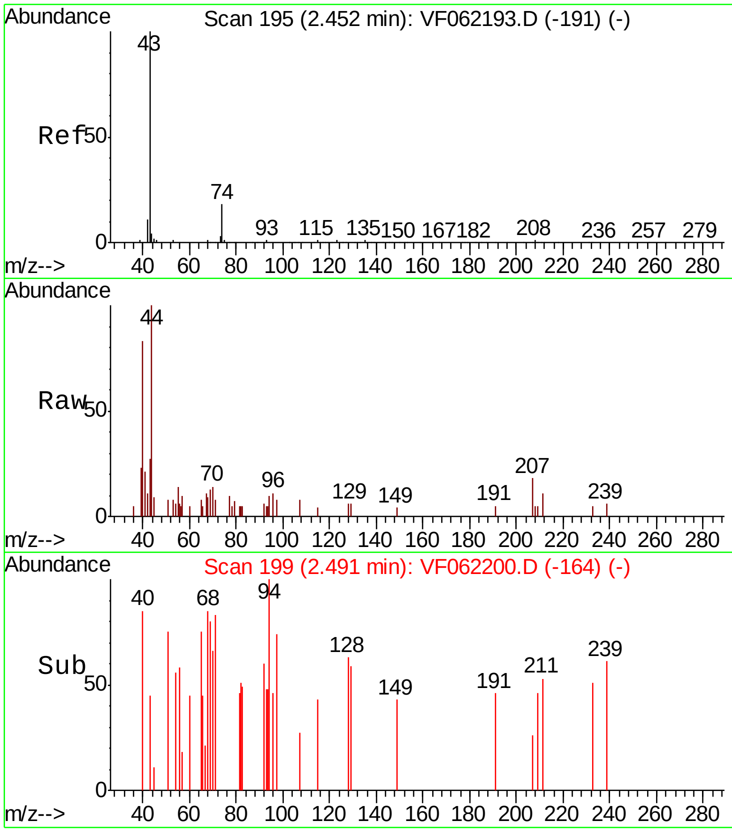


#17
Carbon Disulfide
Concen: 27.807 ug/l
RT: 1.95 min   Scan# 144
Delta R.T.   0.04 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Tgt Ion: 76 Resp: 68

Ion	Ratio	Lower	Upper
76	100		
78	0.0	8.7	13.1#



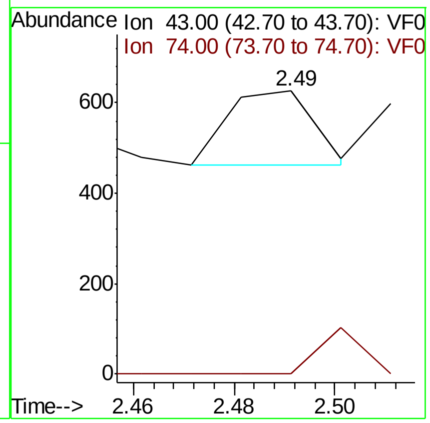


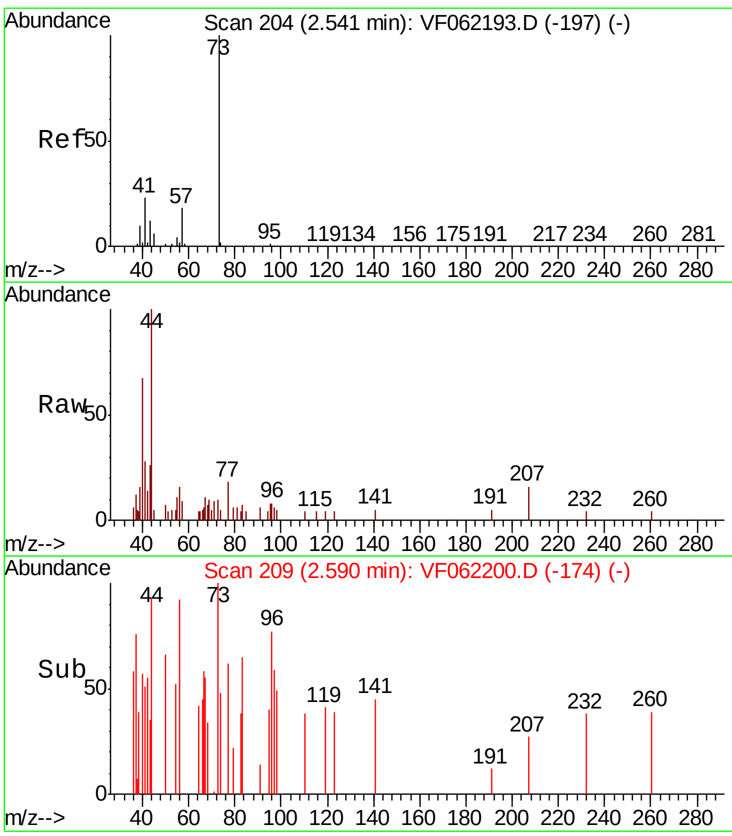
#18
Methyl Acetate
Concen: 585.283 ug/l
RT: 2.49 min Scan# 199
Delta R.T. 0.04 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 195

Ion	Ratio	Lower	Upper
43	100		
74	30.8	14.5	21.7#

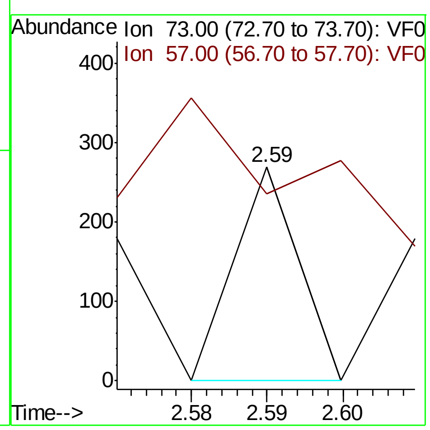


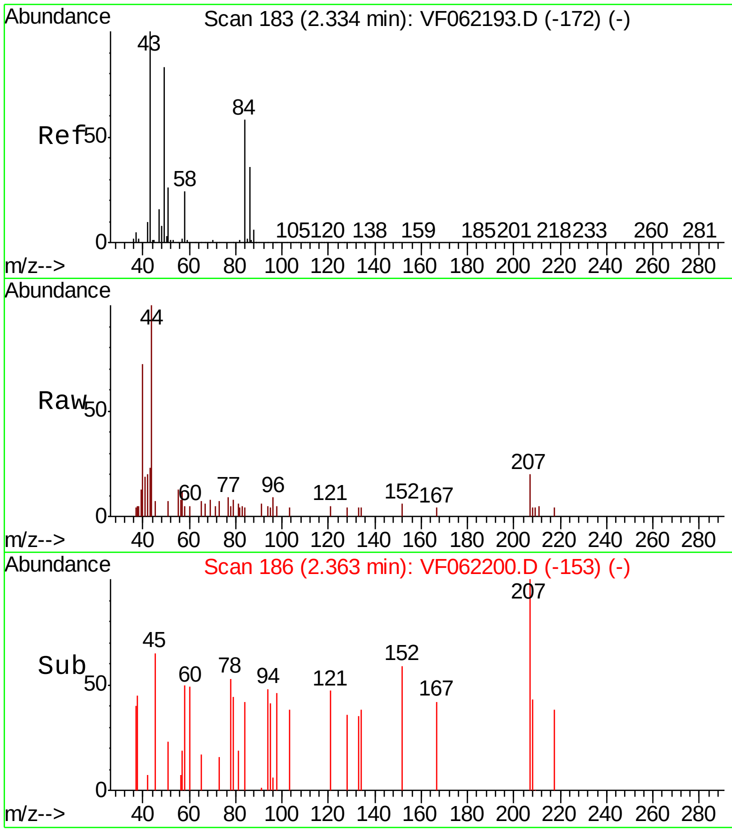


#19
Methyl tert-butyl Ether
Concen: 102.332 ug/l
RT: 2.59 min Scan# 209
Delta R.T. 0.05 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 73 Resp: 159

Ion	Ratio	Lower	Upper
73	100		
57	0.0	15.1	22.7#



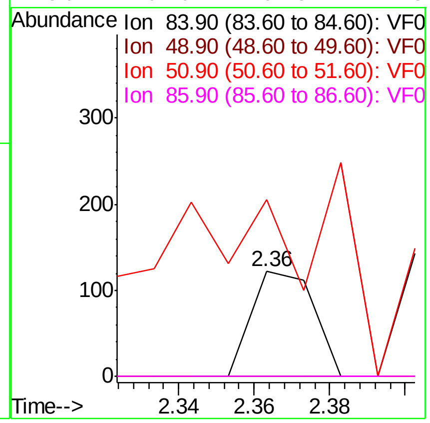


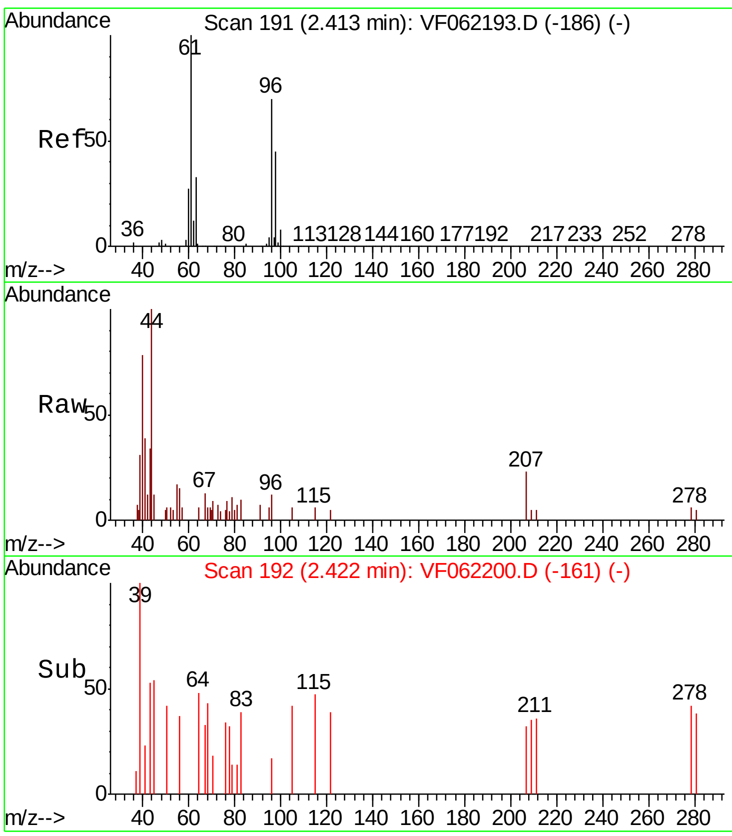
#20
Methylene Chloride
Concen: 178.351 ug/l
RT: 2.36 min Scan# 186
Delta R.T. 0.03 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 84 Resp: 138

Ion	Ratio	Lower	Upper
84	100		
49	0.0	114.0	171.0#
51	3.3	37.0	55.4#
86	0.0	49.8	74.8#

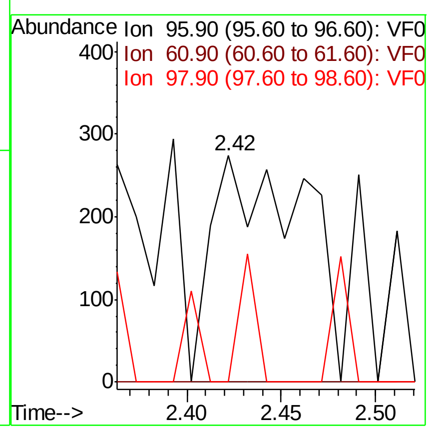


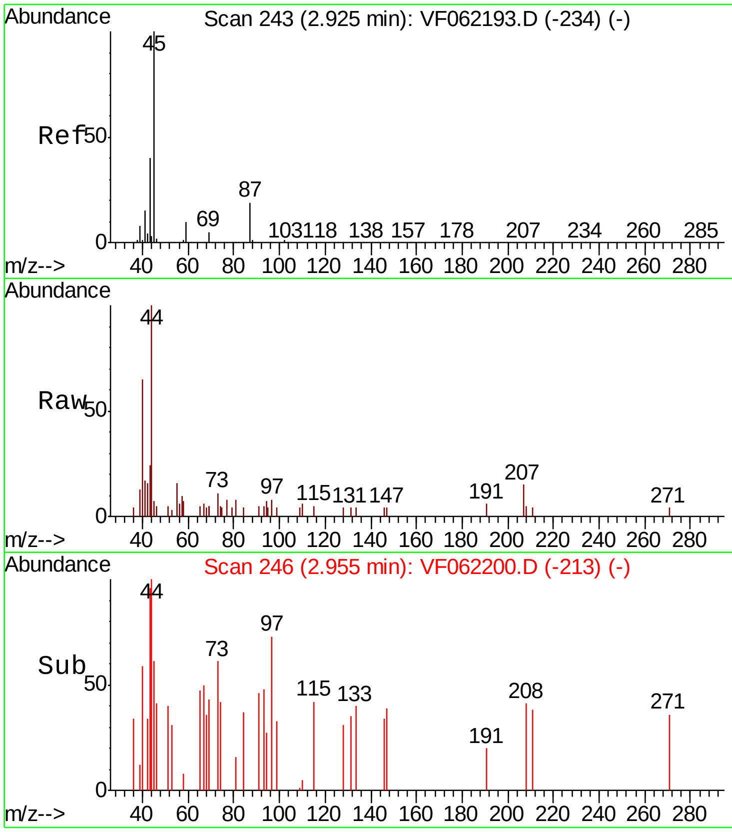


#21
trans-1,2-Dichloroethene
Concen: 1054.841 ug/l
RT: 2.42 min Scan# 192
Delta R.T. 0.01 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 96 Resp: 918

Ion	Ratio	Lower	Upper
96	100		
61	0.0	114.6	172.0#
98	0.0	51.2	76.8#



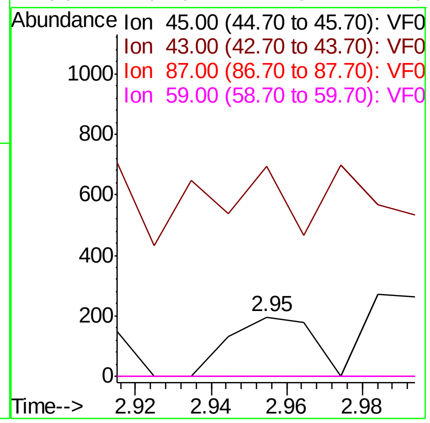


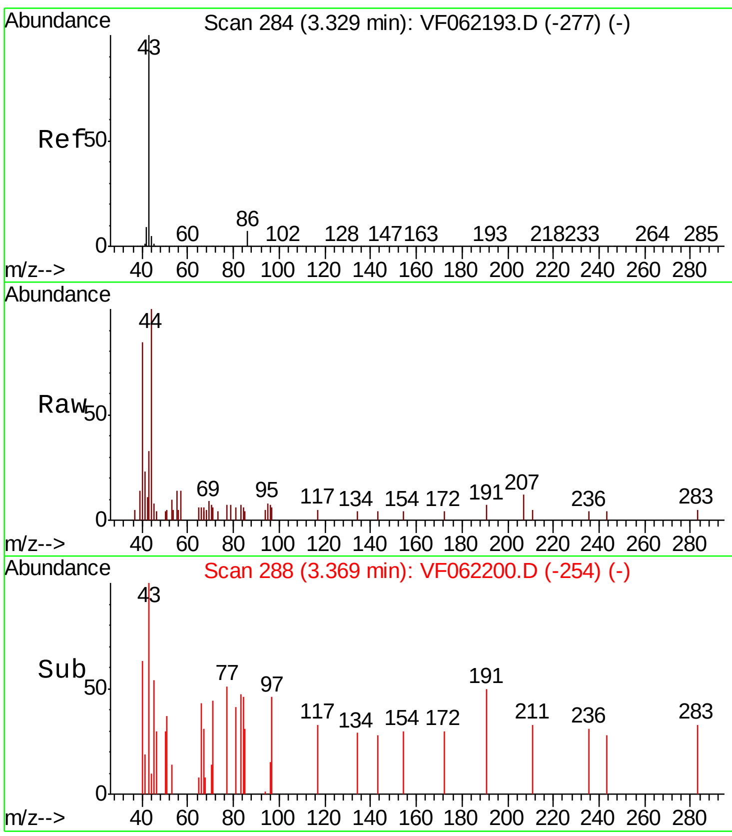
#22
Diisopropyl ether
Concen: 115.350 ug/l
RT: 2.95 min Scan# 246
Delta R.T. 0.03 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 45 Resp: 298

Ion	Ratio	Lower	Upper
45	100		
43	22.8	32.8	49.2#
87	0.0	15.2	22.8#
59	0.0	7.8	11.6#

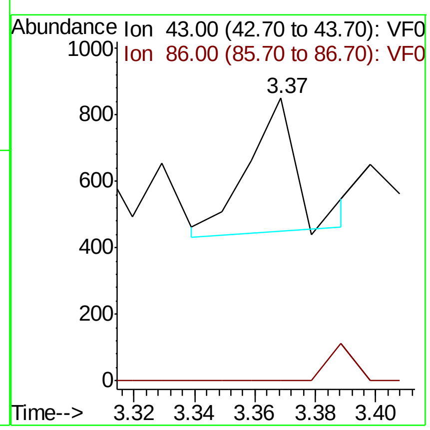


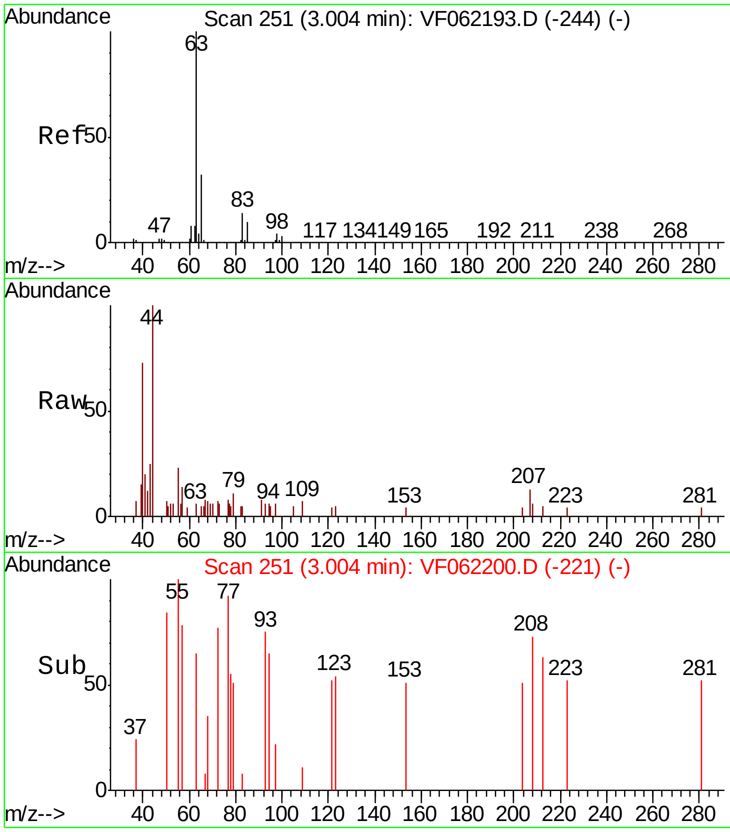


#23
Vinyl Acetate
Concen: 370.469 ug/l
RT: 3.37 min Scan# 288
Delta R.T. 0.04 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 43 Resp: 456

Ion	Ratio	Lower	Upper
43	100		
86	0.0	5.9	8.9#



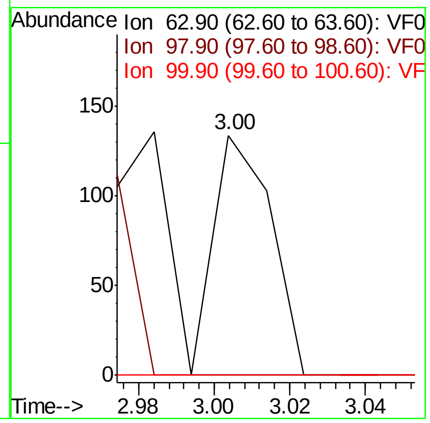


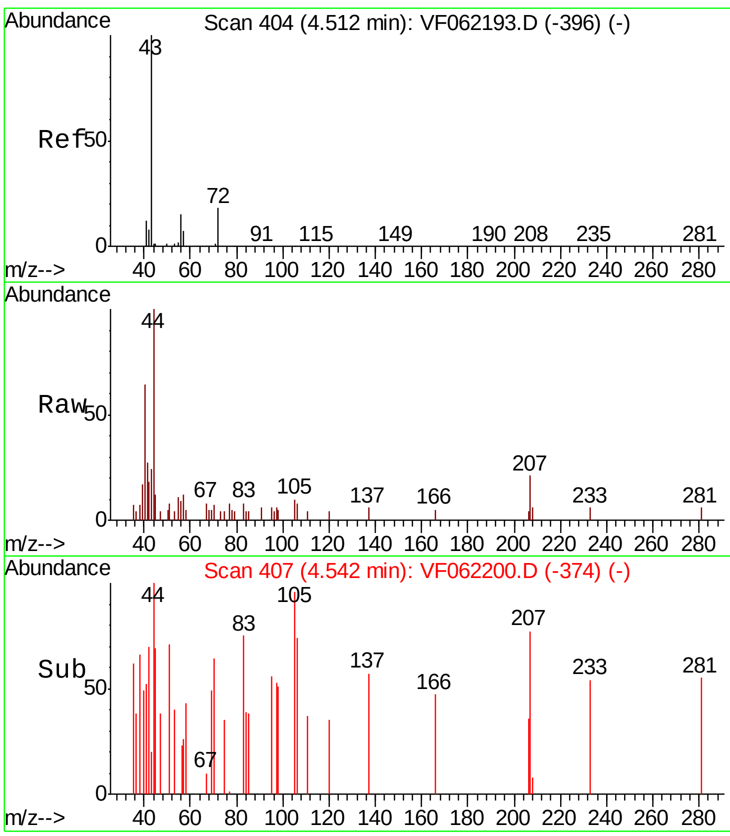
#24
1,1-Dichloroethane
Concen: 99.064 ug/l
RT: 3.00 min   Scan# 251
Delta R.T.   -0.00 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 63 Resp: 140

Ion	Ratio	Lower	Upper
63	100		
98	0.0	2.3	6.8#
100	0.0	1.7	5.0#

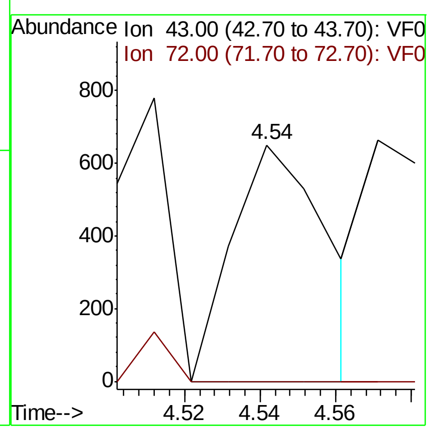


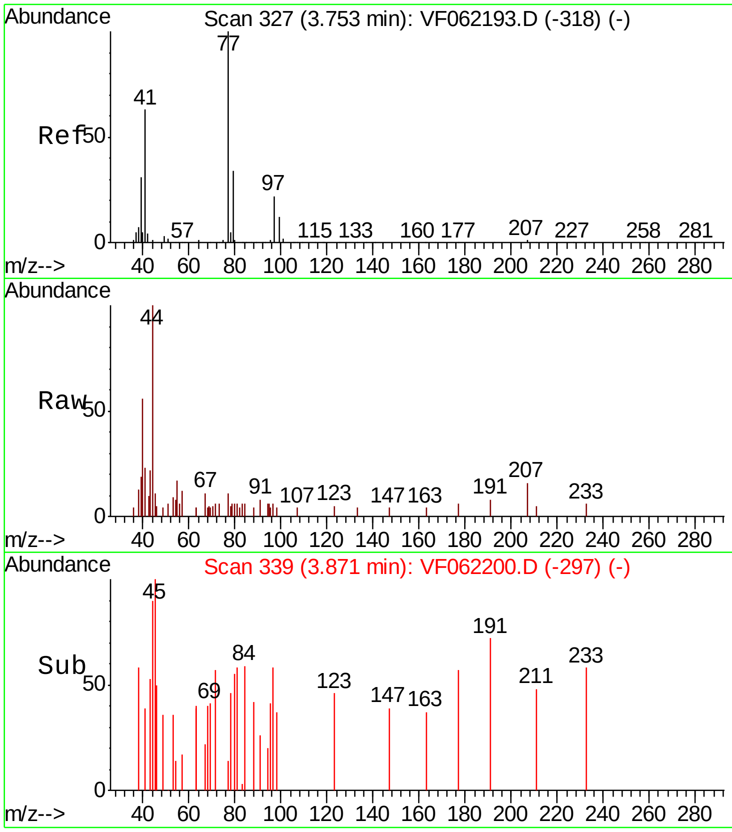


#25
2-Butanone
Concen: 3226.304 ug/l
RT: 4.54 min   Scan# 407
Delta R.T.   0.03 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Tgt Ion: 43 Resp: 1117

Ion	Ratio	Lower	Upper
43	100		
72	0.0	16.1	24.1#



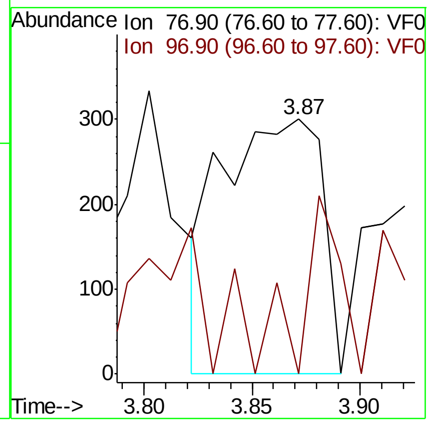


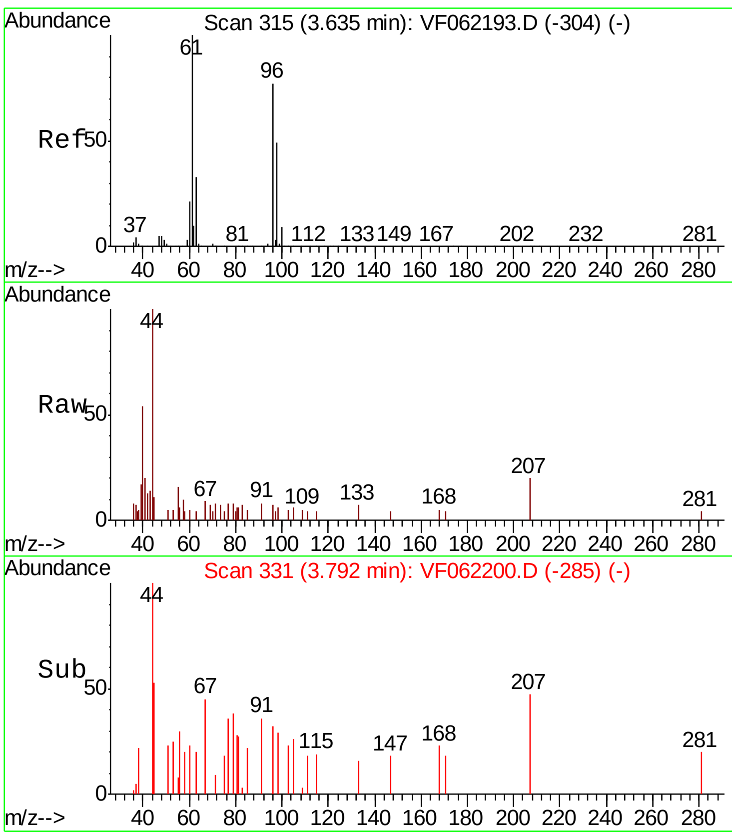
#26
2,2-Dichloropropane
Concen: 1349.687 ug/l
RT: 3.87 min   Scan# 339
Delta R.T.   0.12 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 77 Resp: 963

Ion	Ratio	Lower	Upper
77	100		
97	27.4	11.1	33.3

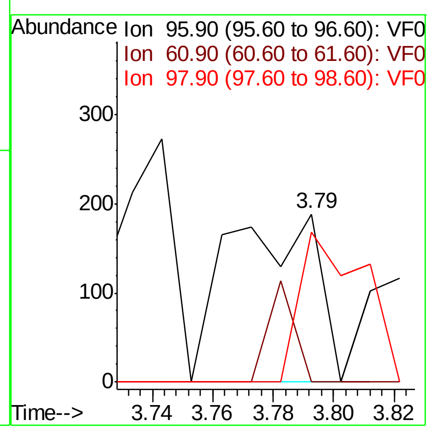


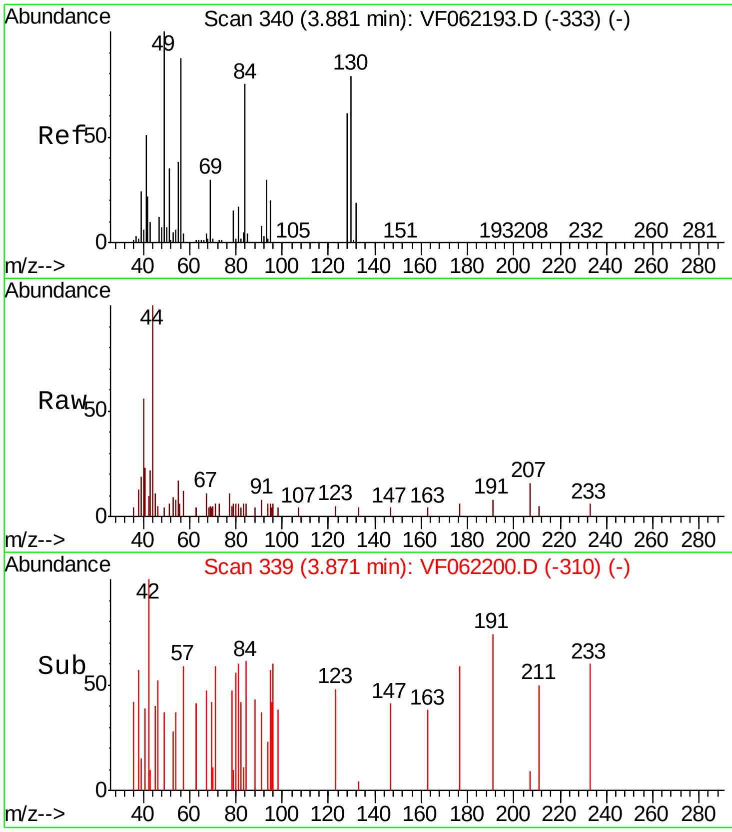


#27
cis-1,2-Dichloroethene
Concen: 344.280 ug/l
RT: 3.79 min   Scan# 331
Delta R.T.   0.16 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Tgt Ion: 96 Resp: 388

Ion	Ratio	Lower	Upper
96	100		
61	17.3	0.0	253.6
98	63.9	0.0	124.8



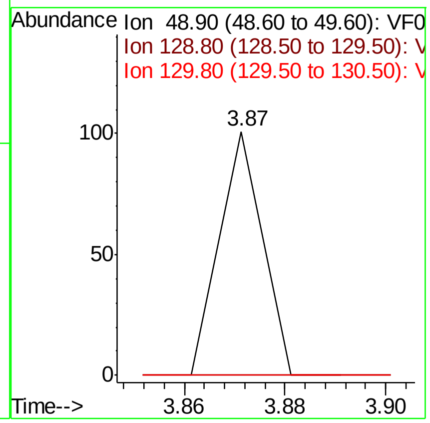


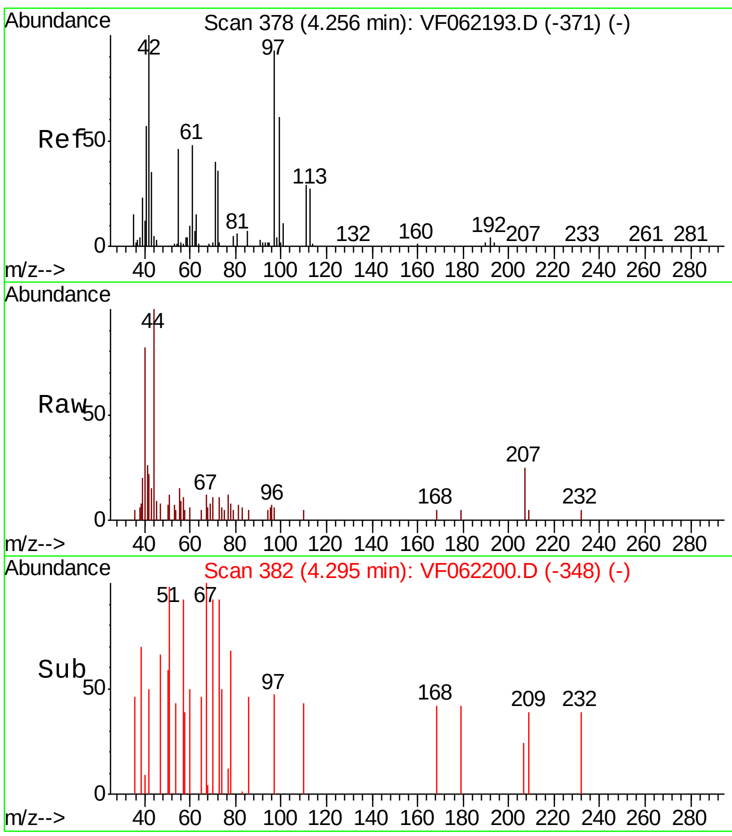
#28
Bromochloromethane
Concen: 88.629 ug/l
RT: 3.87 min Scan# 339
Delta R.T. -0.01 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 49 Resp: 60

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	0.0
130	0.0	66.6	100.0#

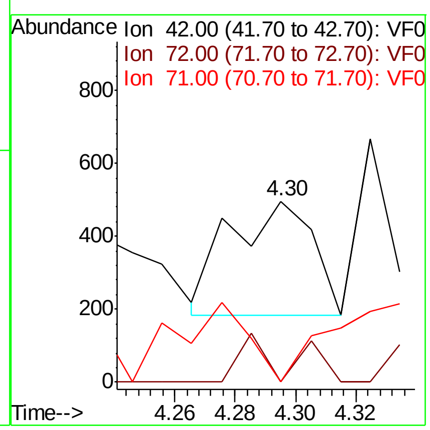




#29
Tetrahydrofuran
Concen: 3828.735 ug/l
RT: 4.30 min Scan# 382
Delta R.T. 0.04 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 42 Resp: 600

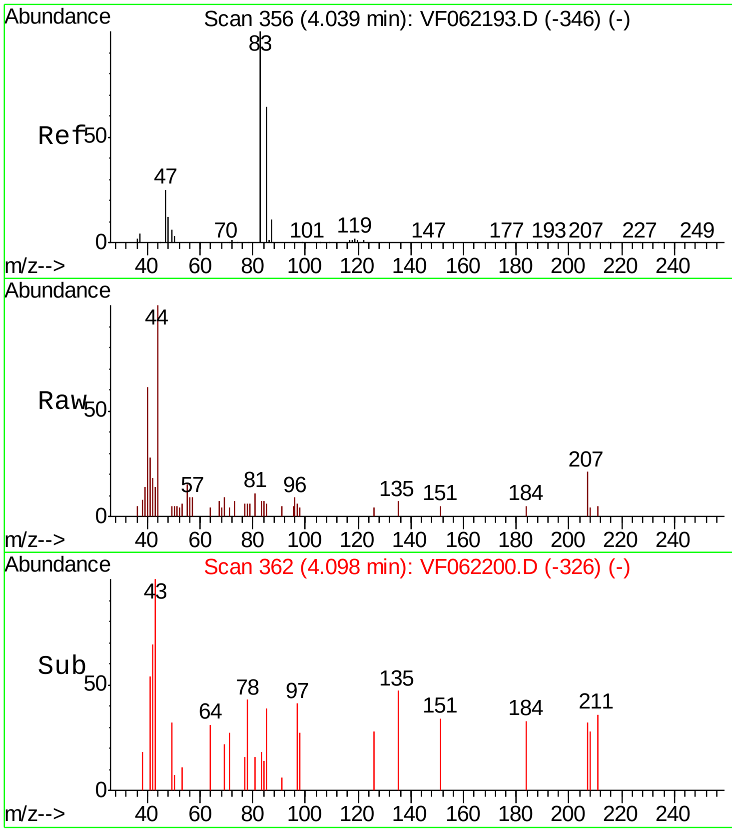
Ion	Ratio	Lower	Upper
42	100		
72	24.3	28.6	43.0#
71	59.8	29.2	43.8#

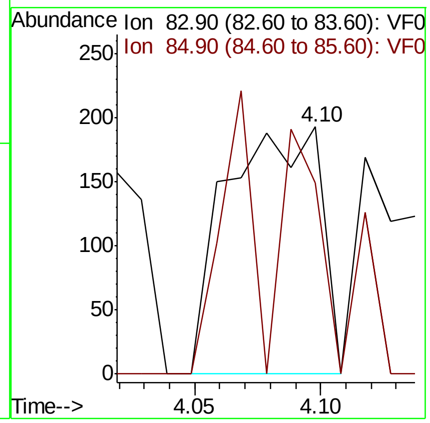


#30
Chloroform
Concen: 287.882 ug/l
RT: 4.10 min   Scan# 362
Delta R.T.   0.06 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Instrument :
MSVOA_F
ClientSampleId :

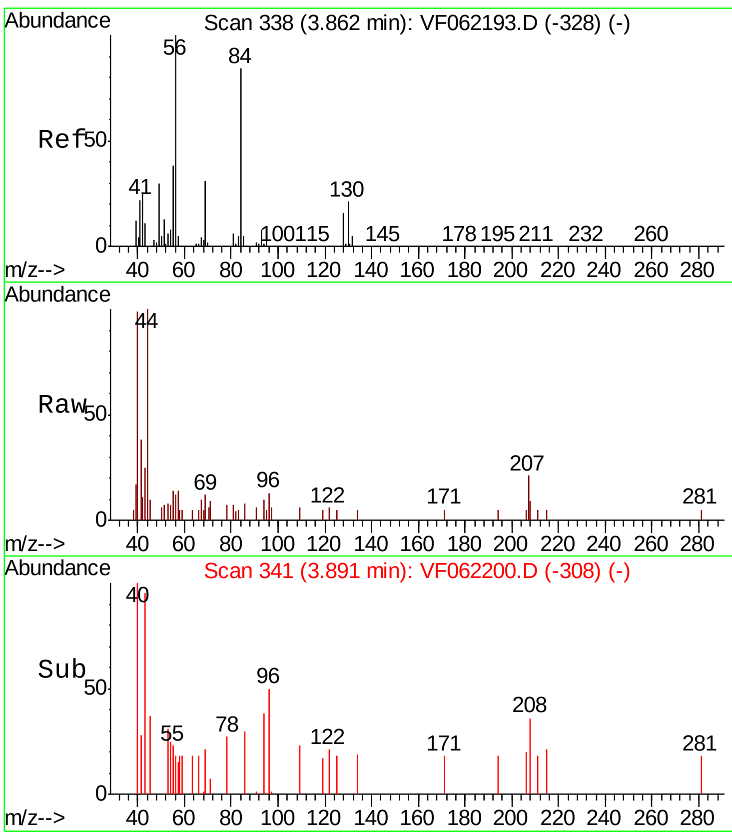
Tgt Ion: 83	Resp:		500
Ion	Ratio	Lower	Upper
83	100		
85	77.2	51.8	77.8

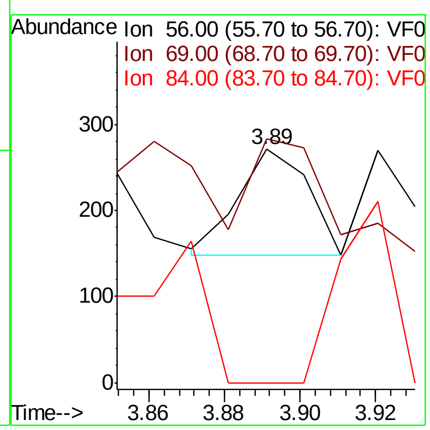


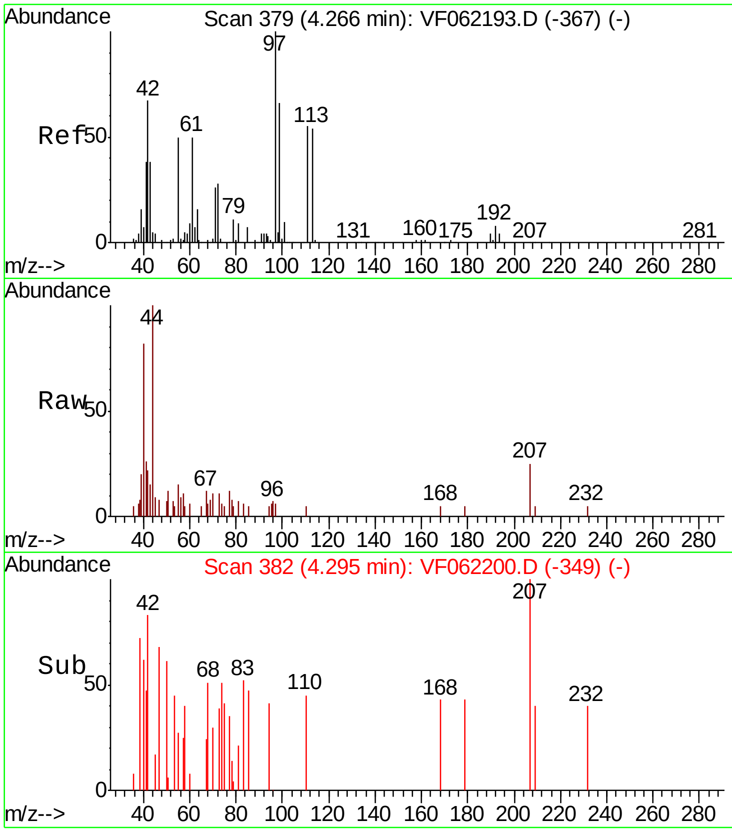


#31
Cyclohexane
Concen: 92.111 ug/l
RT: 3.89 min   Scan# 341
Delta R.T.   0.03 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Tgt Ion: 56	Resp:		156
Ion	Ratio	Lower	Upper
56	100		
69	90.2	25.1	37.7#
84	0.0	67.8	101.6#





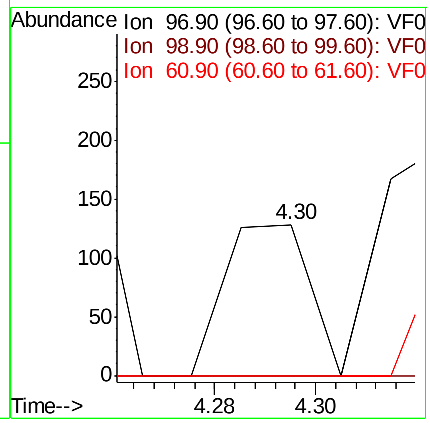


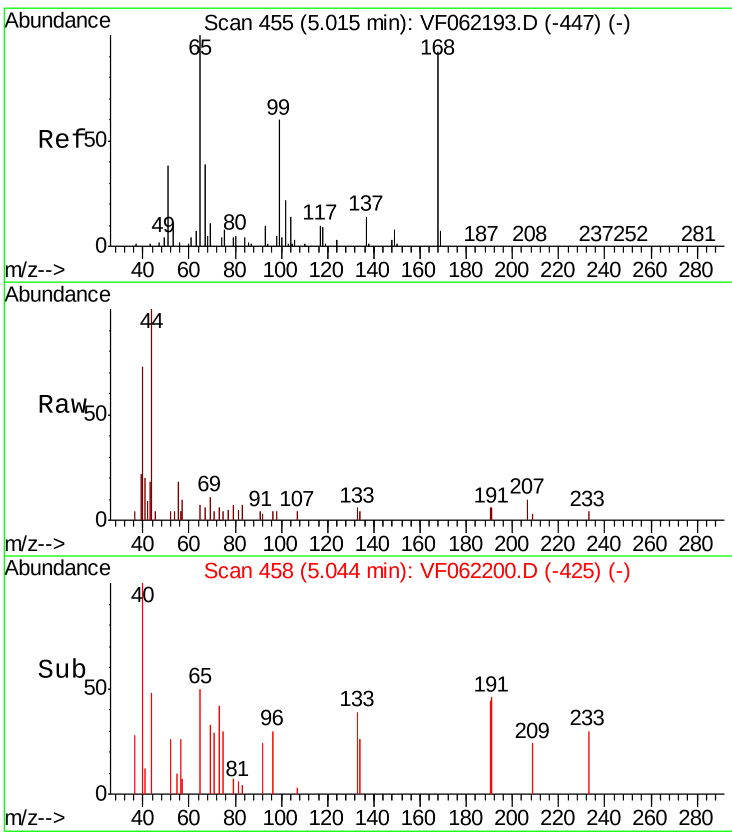
#32
1,1,1-Trichloroethane
Concen: 117.988 ug/l
RT: 4.30 min Scan# 382
Delta R.T. 0.03 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 97 Resp: 150

Ion	Ratio	Lower	Upper
97	100		
99	0.0	52.7	79.1#
61	0.0	53.0	79.4#

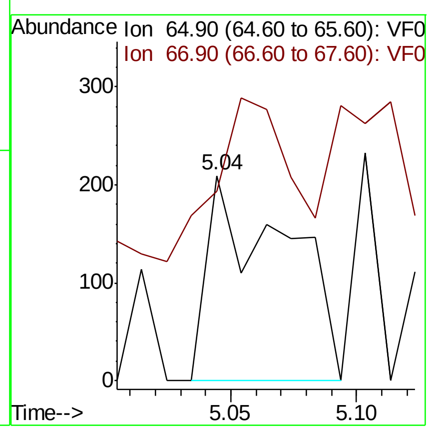


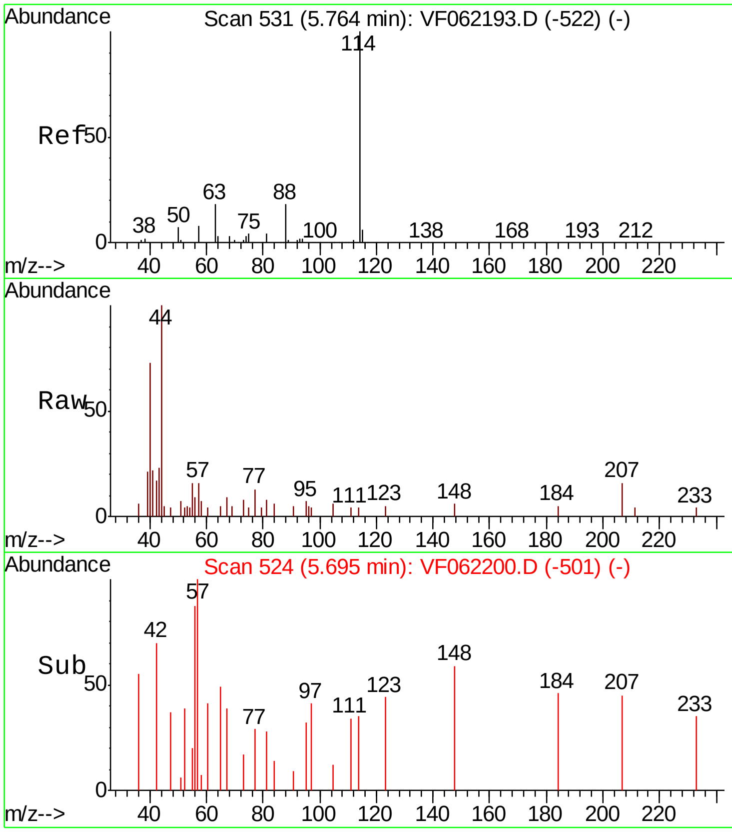


#33
1,2-Dichloroethane-d4
Concen: 628.118 ug/l
RT: 5.04 min Scan# 458
Delta R.T. 0.03 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 65 Resp: 455

Ion	Ratio	Lower	Upper
65	100		
67	74.1	0.0	109.4



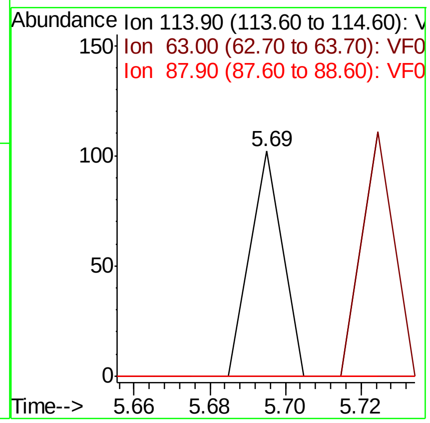


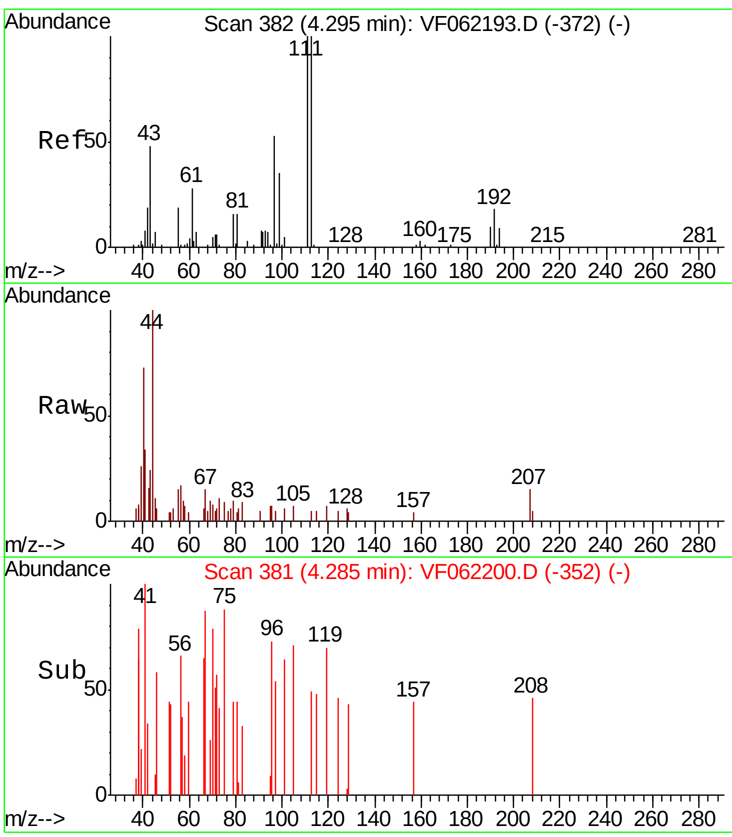
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.69 min Scan# 524
Delta R.T. -0.07 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:114 Resp: 60

Ion	Ratio	Lower	Upper
114	100		
63	0.0	0.0	36.6
88	0.0	0.0	35.8

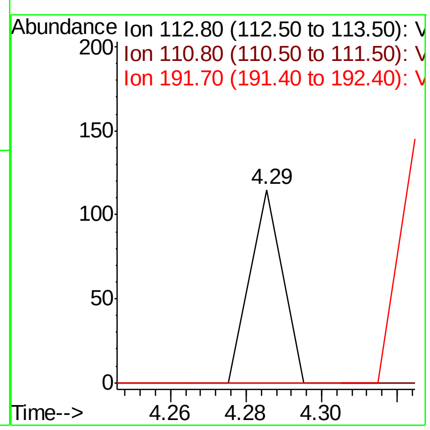


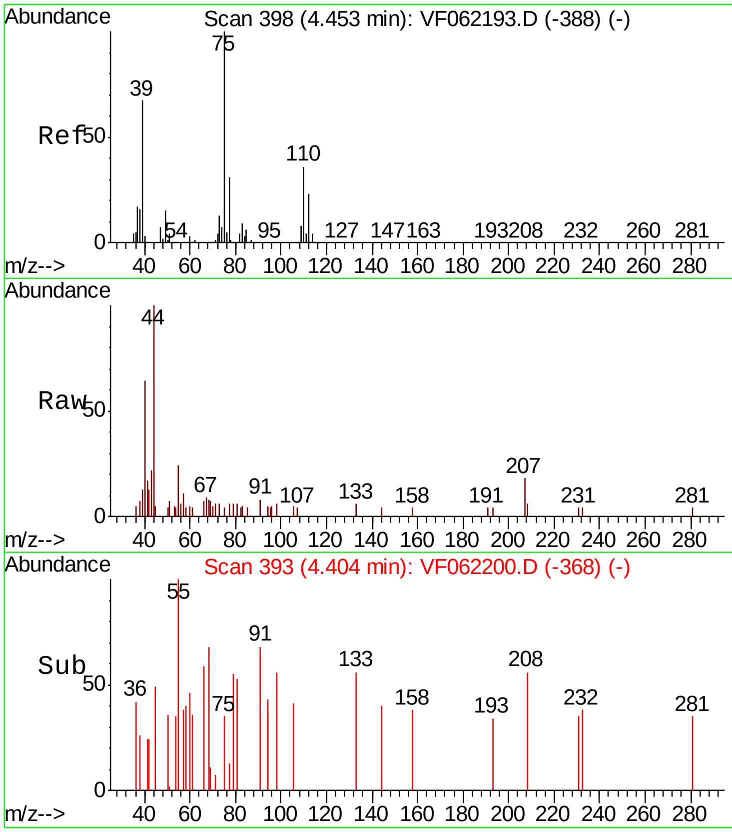


#35
Dibromofluoromethane
Concen: 129.563 ug/l
RT: 4.29 min Scan# 381
Delta R.T. -0.01 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion:113 Resp: 68

Ion	Ratio	Lower	Upper
113	100		
111	0.0	81.1	121.7#
192	0.0	14.7	22.1#



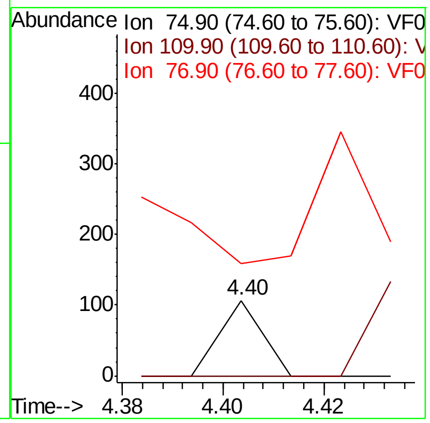


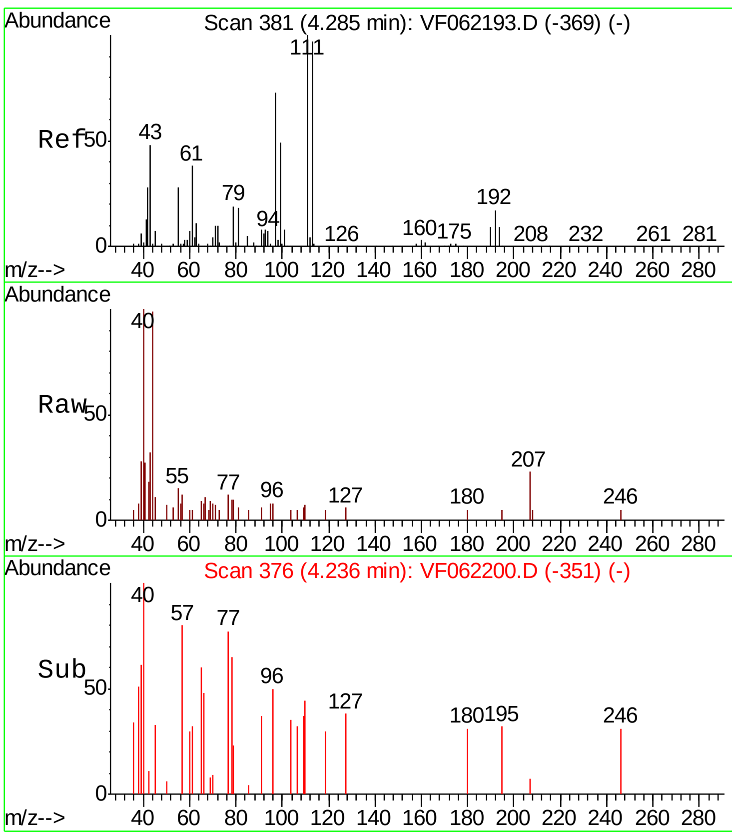
#36
1,1-Dichloropropene
Concen: 87.577 ug/l
RT: 4.40 min Scan# 393
Delta R.T. -0.05 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 63

Ion	Ratio	Lower	Upper
75	100		
110	0.0	18.4	55.2#
77	0.0	25.4	38.2#

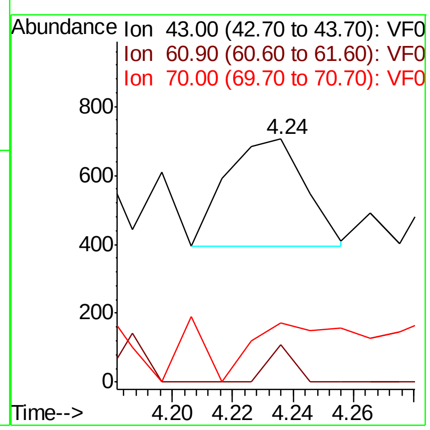


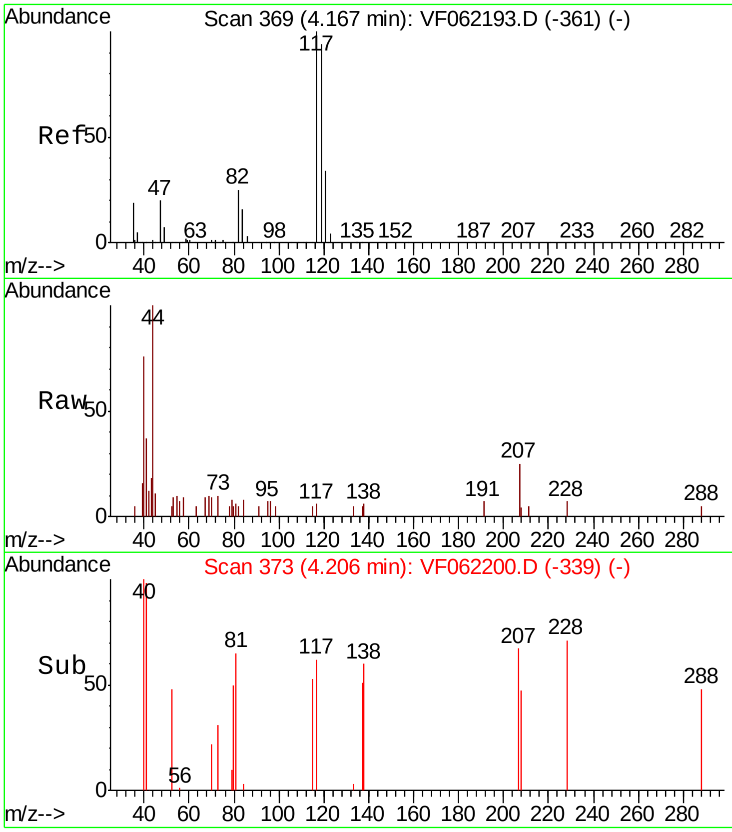


#37
Ethyl Acetate
Concen: 1690.942 ug/l
RT: 4.24 min Scan# 376
Delta R.T. -0.05 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 43 Resp: 574

Ion	Ratio	Lower	Upper
43	100		
61	11.3	0.0	0.0#
70	74.6	7.8	11.6#



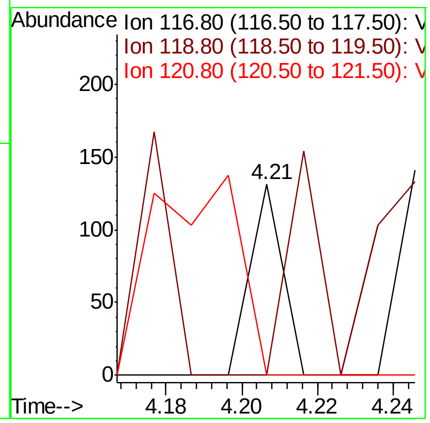


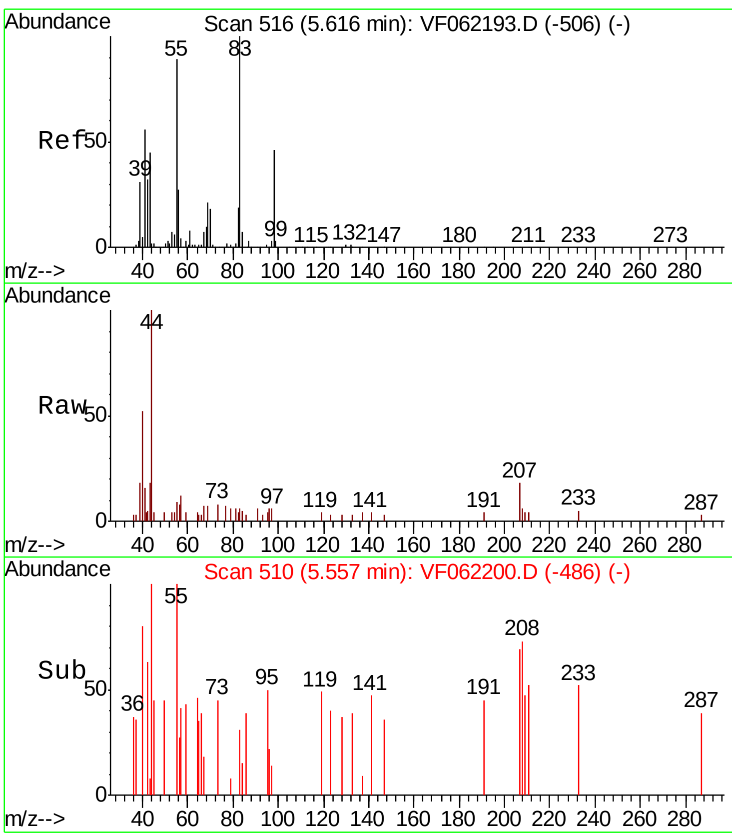
#38
Carbon Tetrachloride
Concen: 120.929 ug/l
RT: 4.21 min Scan# 373
Delta R.T.   0.04 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:117 Resp: 77

Ion	Ratio	Lower	Upper
117	100		
119	0.0	75.0	112.4#
121	0.0	26.9	40.3#

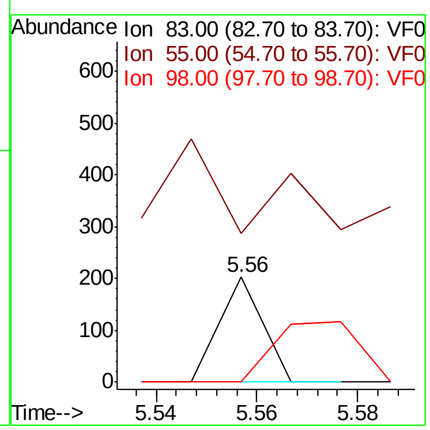




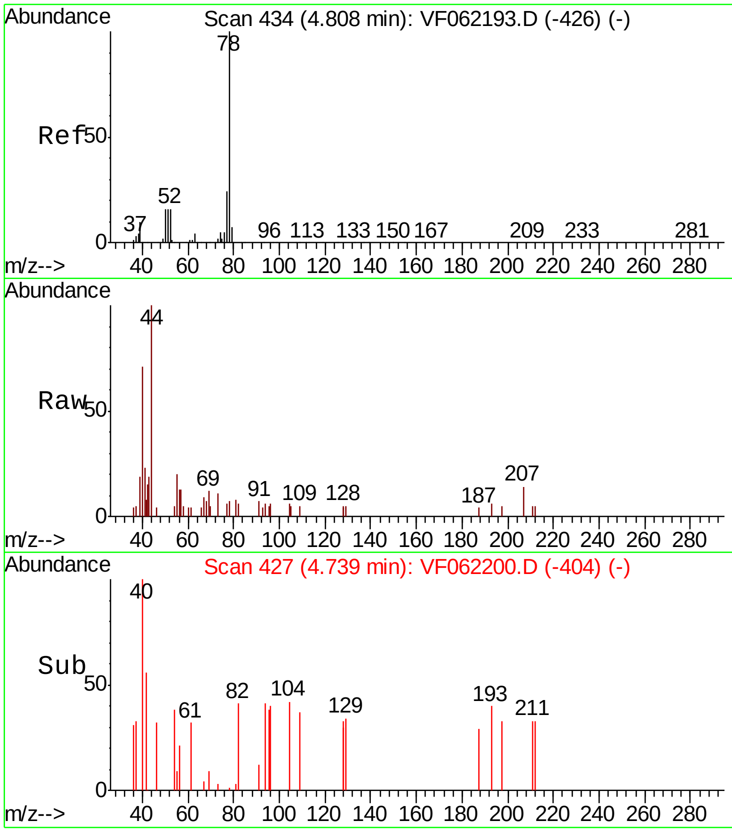
#39
Methylcyclohexane
Concen: 138.162 ug/l
RT: 5.56 min Scan# 510
Delta R.T.   -0.06 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 83 Resp: 119

Ion	Ratio	Lower	Upper
83	100		
55	0.0	71.0	106.6#
98	0.0	36.7	55.1#



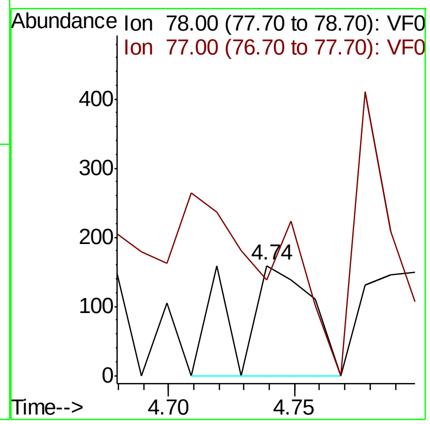
Instrument :
MSVOA_F
ClientSampleId :

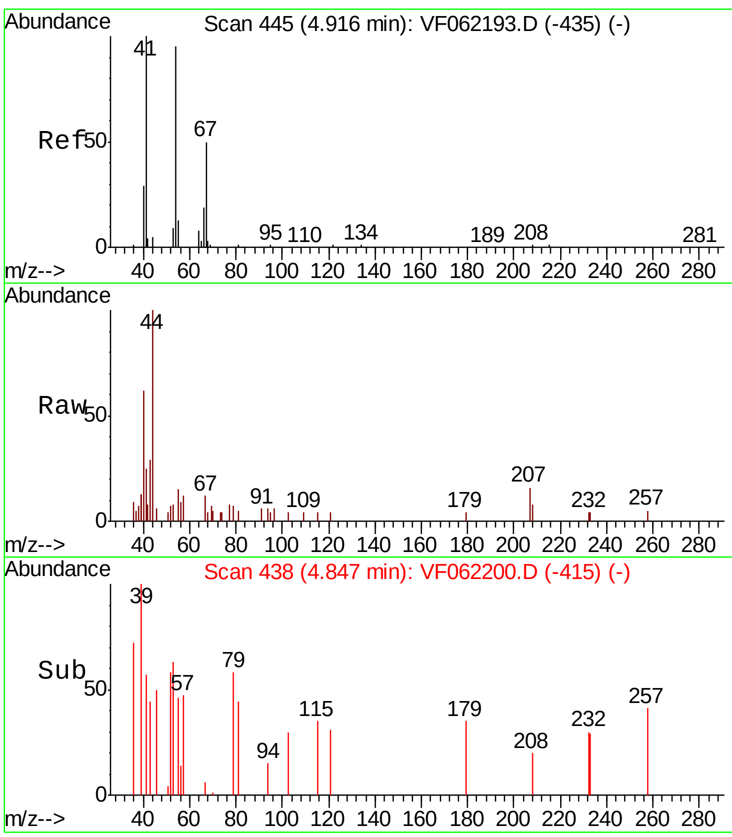


#40
Benzene
Concen: 177.543 ug/l
RT: 4.74 min Scan# 427
Delta R.T. -0.07 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 78 Resp: 335

Ion	Ratio	Lower	Upper
78	100		
77	86.8	18.9	28.3#

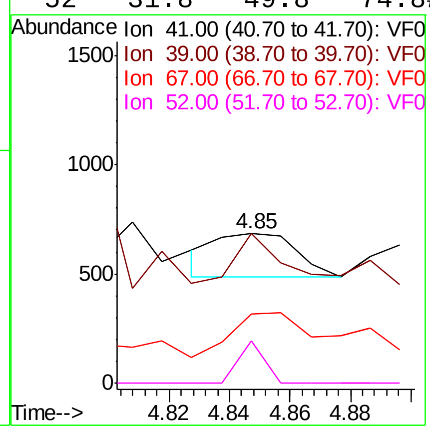


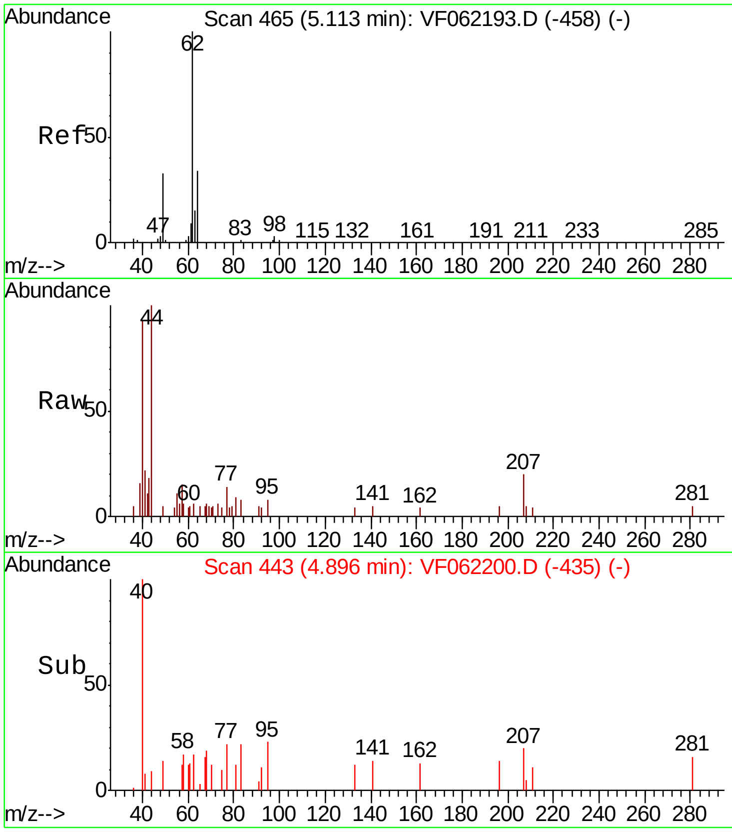


#41
Methacrylonitrile
Concen: 1864.086 ug/l
RT: 4.85 min Scan# 438
Delta R.T. -0.07 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 41 Resp: 365

Ion	Ratio	Lower	Upper
41	100		
39	70.7	44.7	67.1#
67	192.1	39.1	58.7#
52	31.8	49.8	74.8#



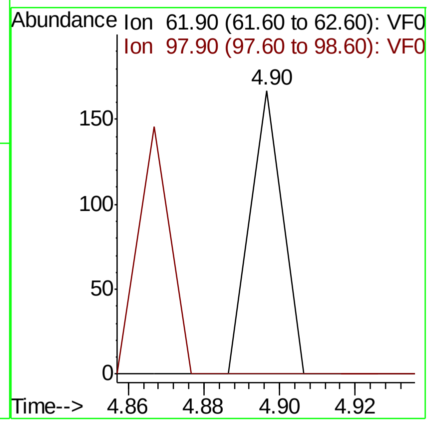


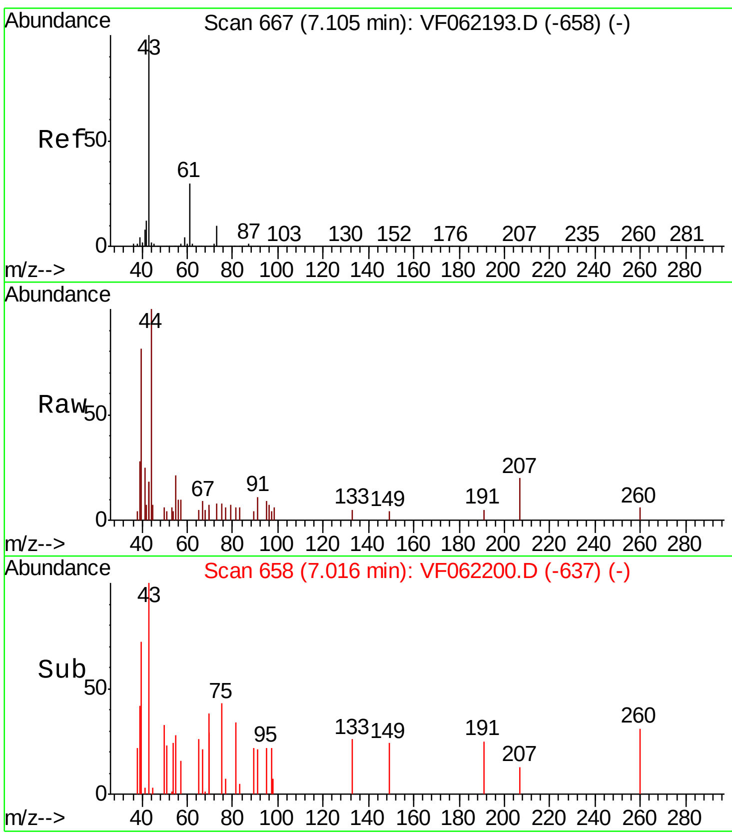
#42
1,2-Dichloroethane
Concen: 198.469 ug/l
RT: 4.90 min   Scan# 443
Delta R.T.   -0.22 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 62 Resp: 99

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	19.0

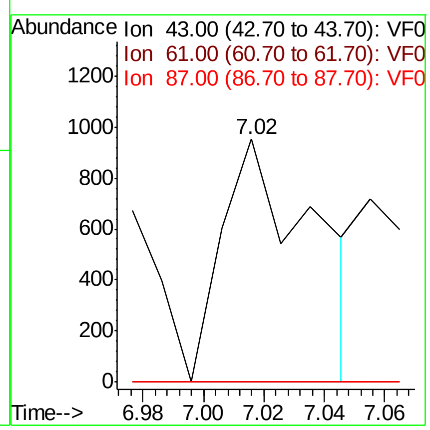


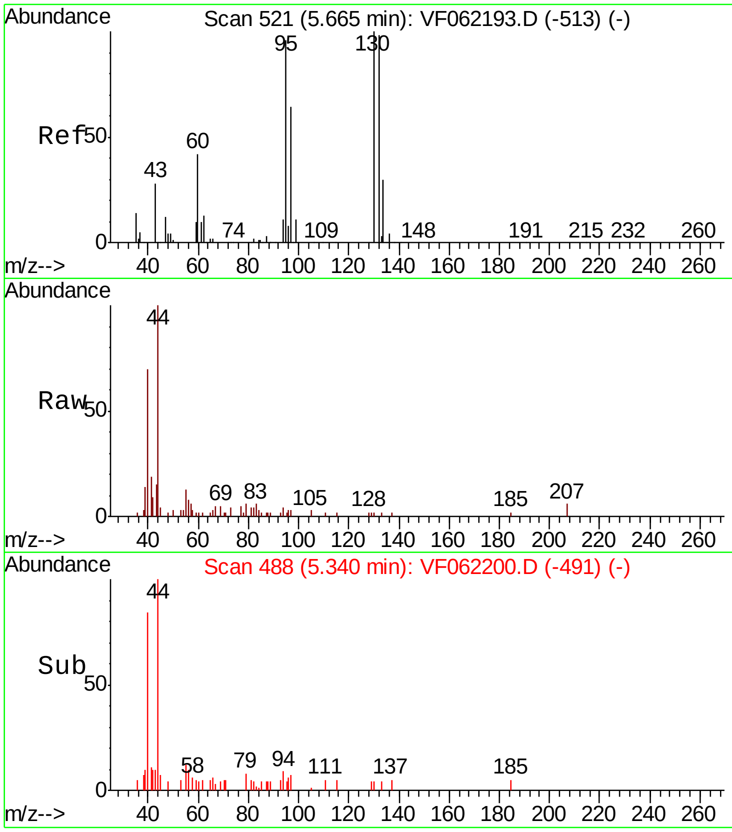


#43
Isopropyl Acetate
Concen: 5548.647 ug/l
RT: 7.02 min   Scan# 658
Delta R.T.   -0.09 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Tgt Ion: 43 Resp: 1981

Ion	Ratio	Lower	Upper
43	100		
61	0.0	24.4	36.6#
87	0.0	0.4	0.6#



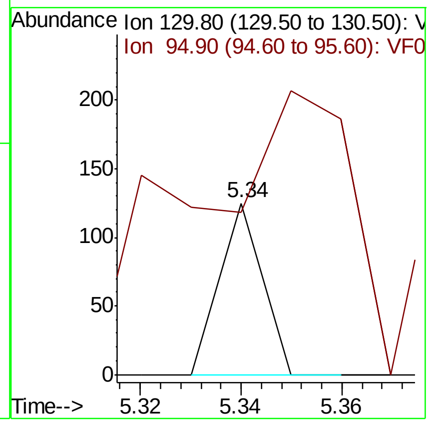


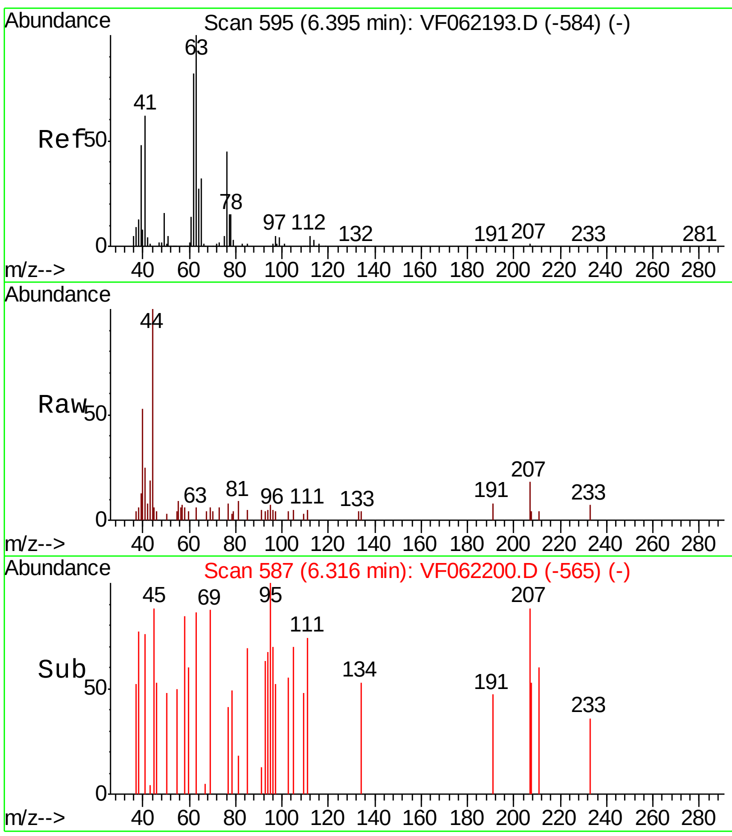
#44
Trichloroethene
Concen: 145.136 ug/l
RT: 5.34 min Scan# 488
Delta R.T. -0.33 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:130 Resp: 74

Ion	Ratio	Lower	Upper
130	100		
95	0.0	0.0	191.4

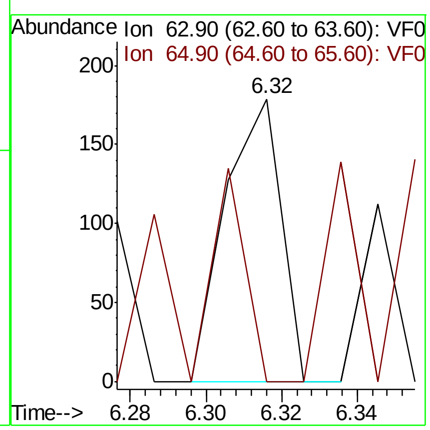


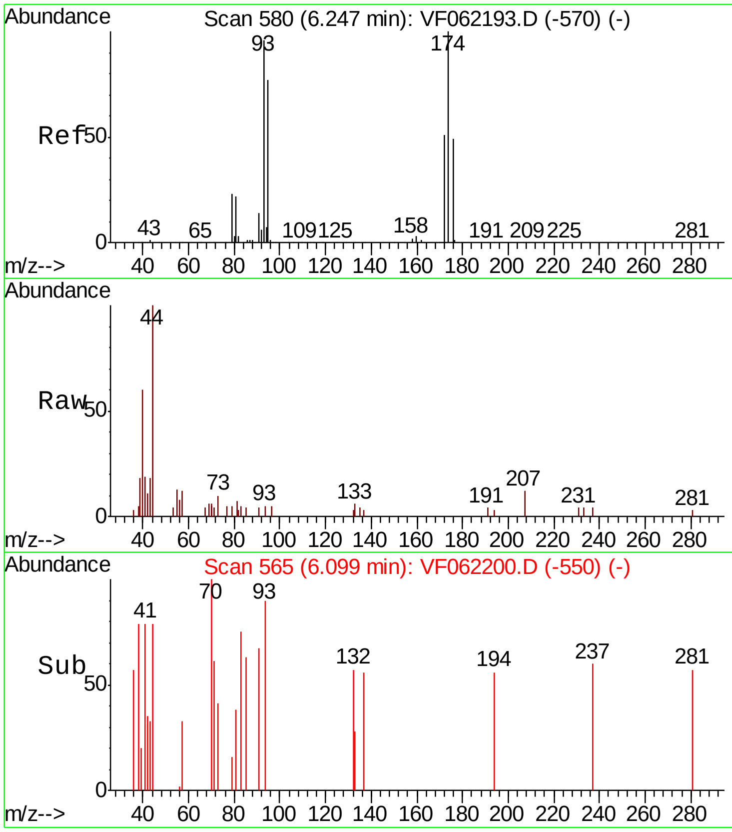


#45
1,2-Dichloropropane
Concen: 437.892 ug/l
RT: 6.32 min Scan# 587
Delta R.T. -0.08 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 63 Resp: 182

Ion	Ratio	Lower	Upper
63	100		
65	0.0	25.9	38.9#



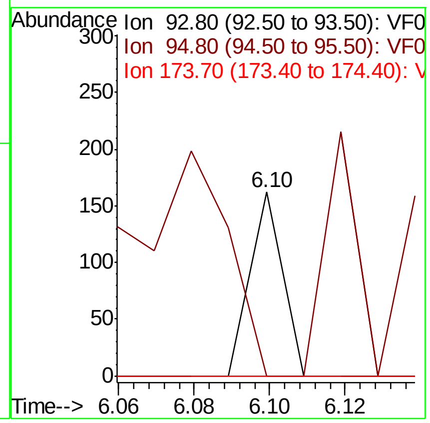


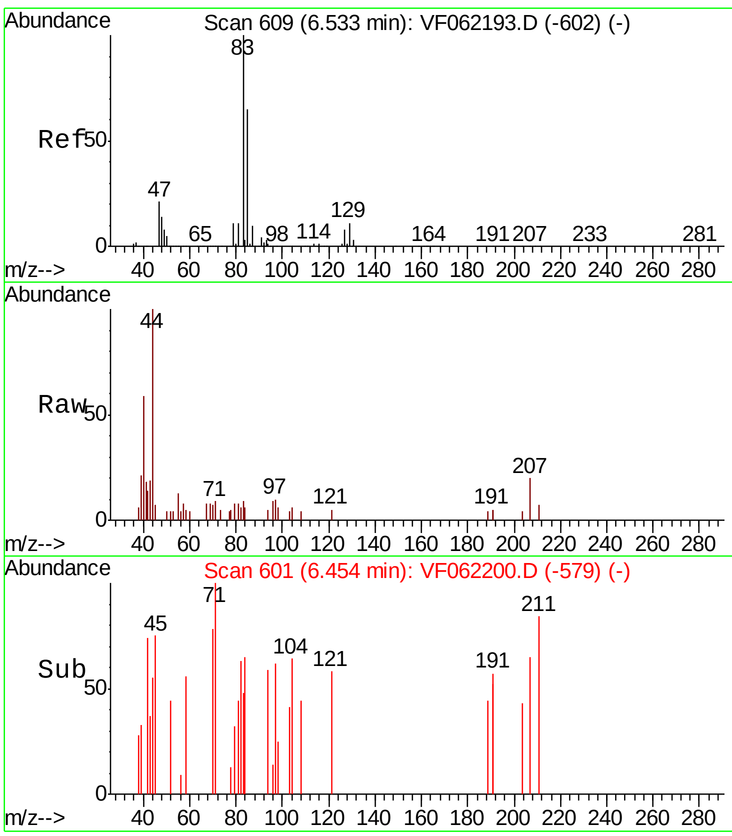
#46
Dibromomethane
Concen: 347.163 ug/l
RT: 6.10 min Scan# 565
Delta R.T. -0.15 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 93 Resp: 96

Ion	Ratio	Lower	Upper
93	100		
95	132.3	65.1	97.7#
174	0.0	81.8	122.6#

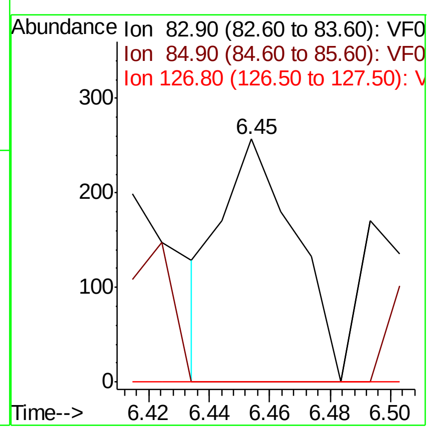


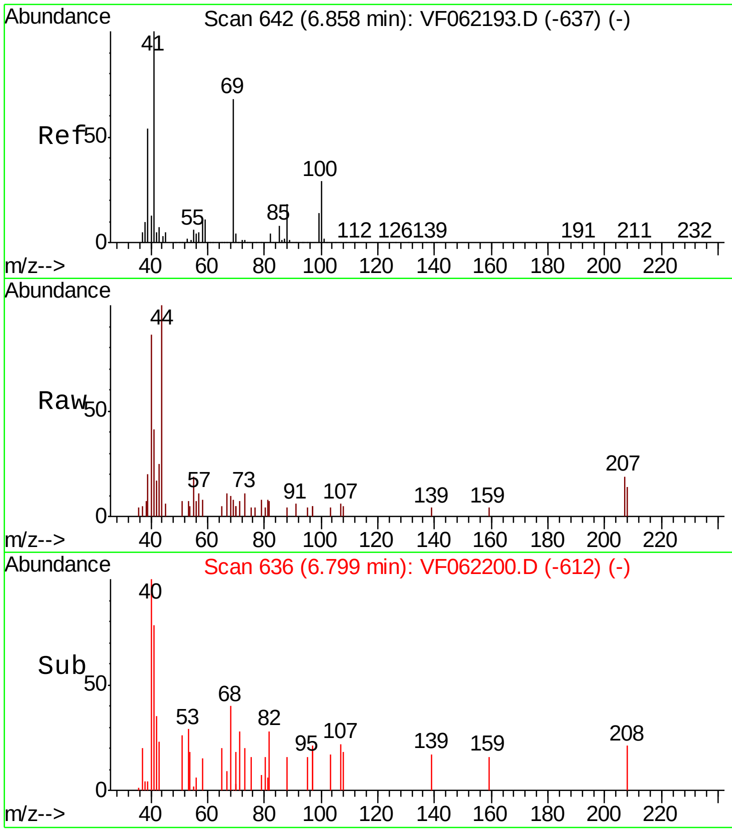


#47
Bromodichloromethane
Concen: 701.900 ug/l
RT: 6.45 min Scan# 601
Delta R.T. -0.08 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 83 Resp: 438

Ion	Ratio	Lower	Upper
83	100		
85	0.0	52.2	78.4#
127	0.0	6.7	10.1#



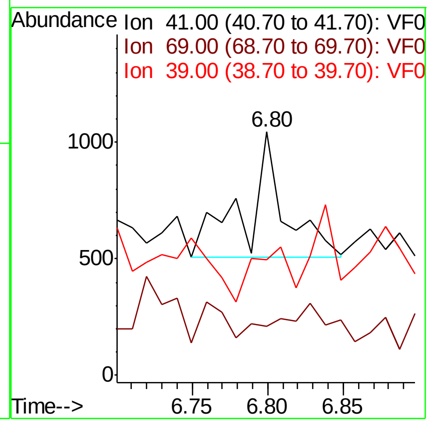


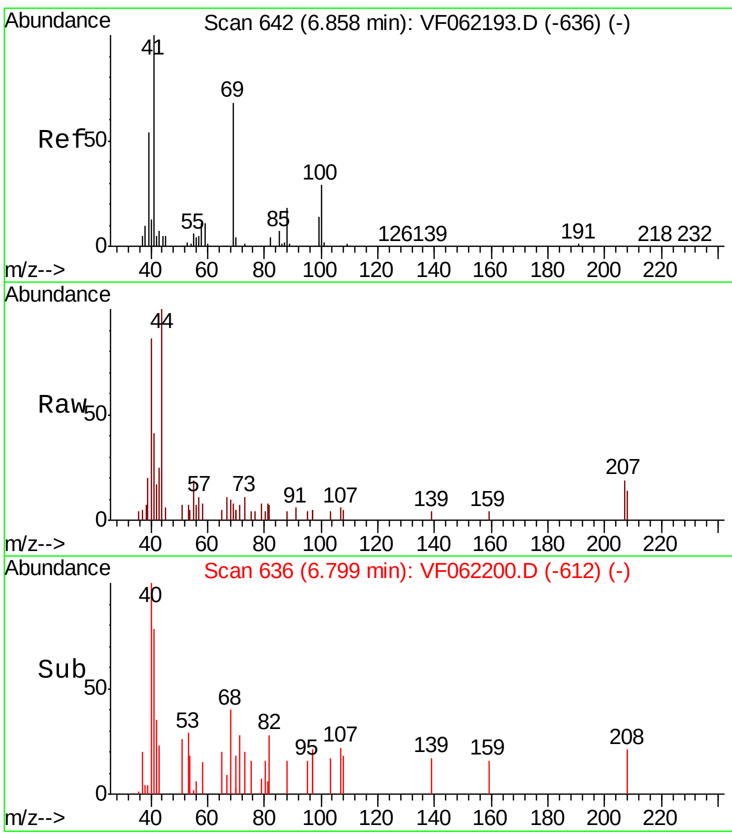
#48
Methyl methacrylate
Concen: 4223.655 ug/l
RT: 6.80 min Scan# 636
Delta R.T. -0.06 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 991

Ion	Ratio	Lower	Upper
41	100		
69	0.0	54.9	82.3#
39	39.7	43.6	65.4#

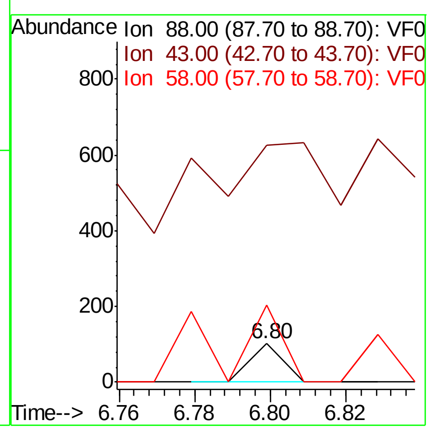


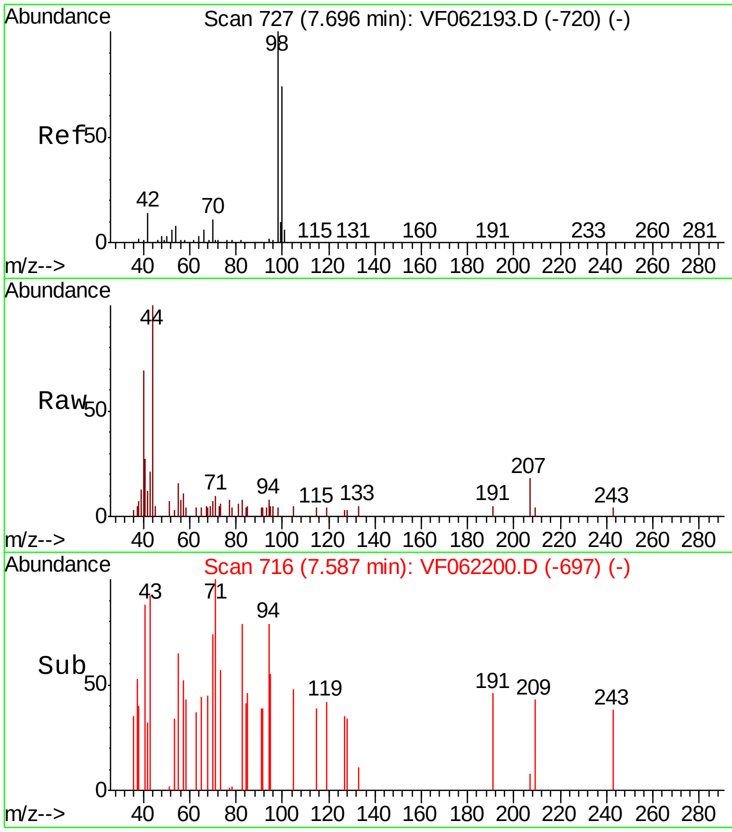


#49
1,4-Dioxane
Concen: 22297.799 ug/l
RT: 6.80 min Scan# 636
Delta R.T. -0.06 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 88 Resp: 60

Ion	Ratio	Lower	Upper
88	100		
43	1026.7	36.9	55.3#
58	385.0	56.8	85.2#



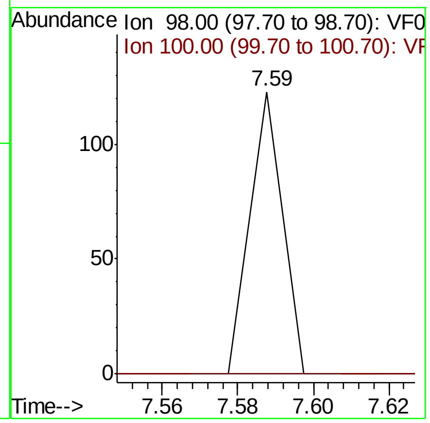


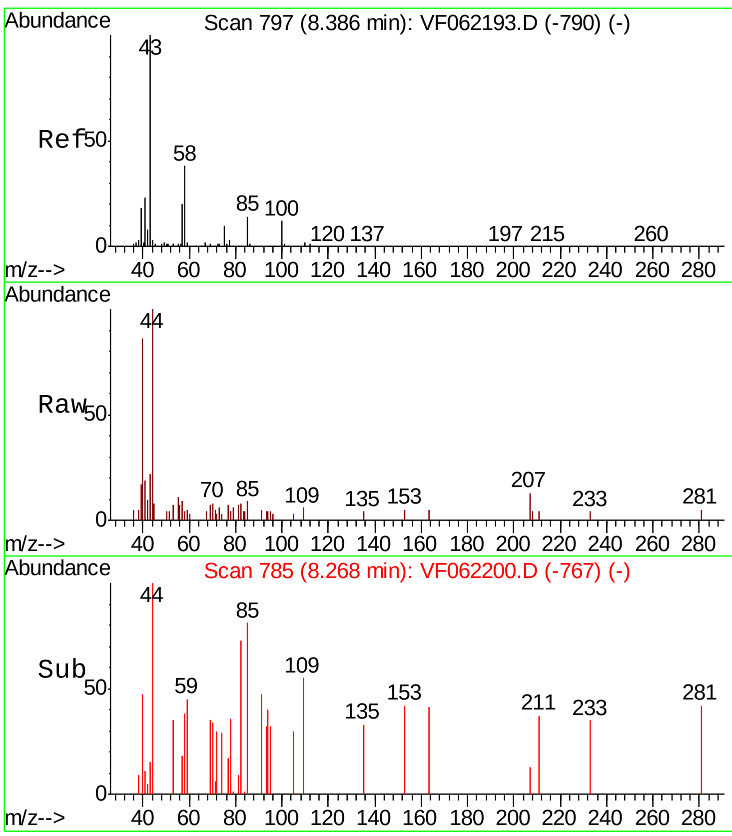
#50
Toluene-d8
Concen: 54.947 ug/l
RT: 7.59 min Scan# 716
Delta R.T. -0.11 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 98 Resp: 73

Ion	Ratio	Lower	Upper
98	100		
100	0.0	56.2	84.2#

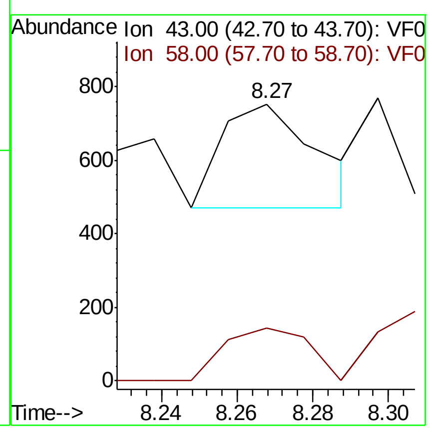




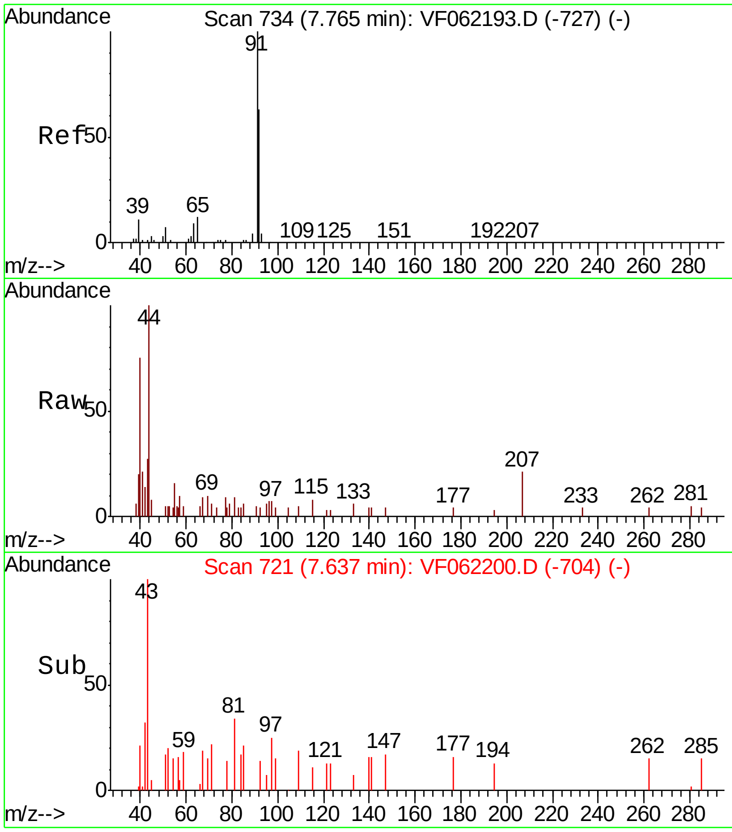
#51
4-Methyl-2-Pentanone
Concen: 1833.942 ug/l
RT: 8.27 min Scan# 785
Delta R.T. -0.12 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 43 Resp: 487

Ion	Ratio	Lower	Upper
43	100		
58	45.4	29.3	43.9#



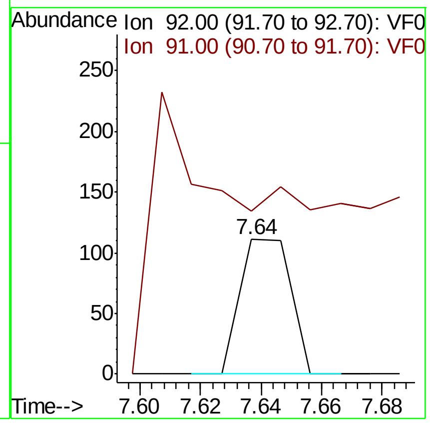
Instrument :
MSVOA_F
ClientSampleId :

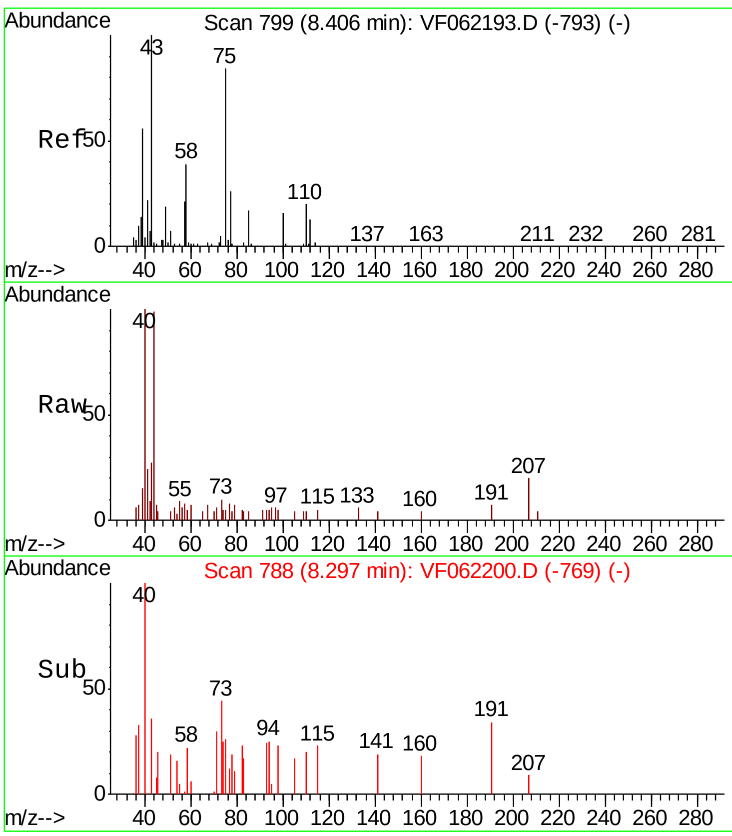


#52
Toluene
Concen: 131.710 ug/l
RT: 7.64 min   Scan# 721
Delta R.T.   -0.13 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Tgt Ion: 92 Resp: 131

Ion	Ratio	Lower	Upper
92	100		
91	0.0	130.1	195.1#

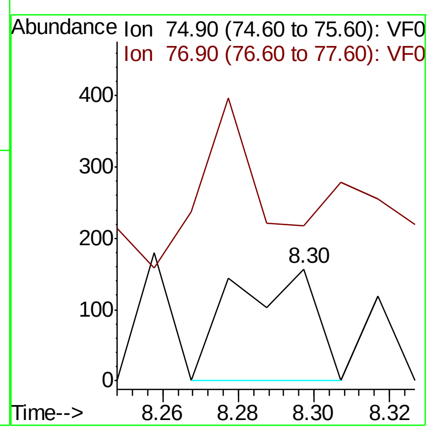


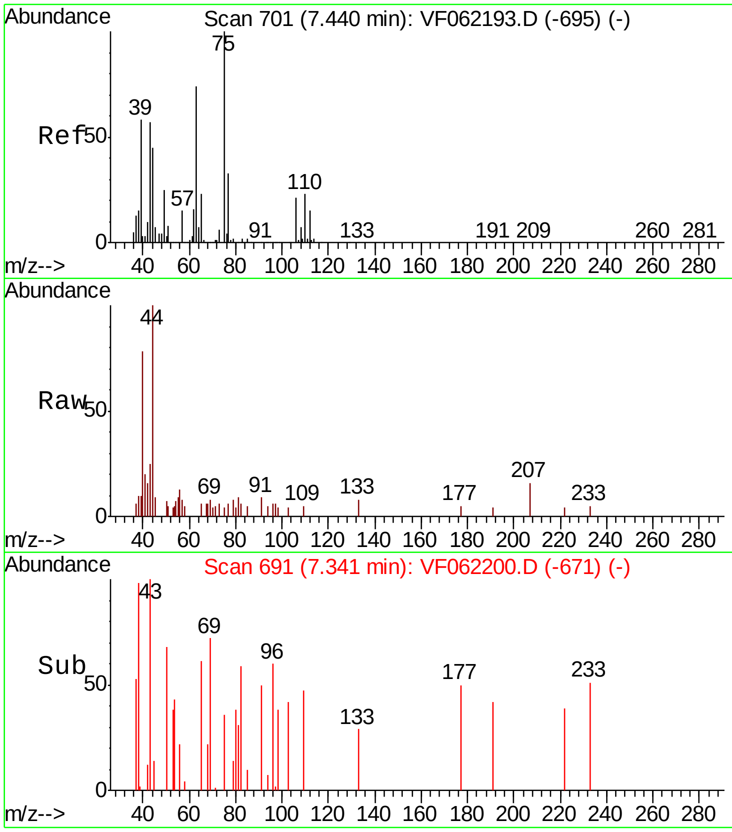


#53
t-1,3-Dichloropropene
Concen: 509.929 ug/l
RT: 8.30 min   Scan# 788
Delta R.T.   -0.11 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Tgt Ion: 75 Resp: 239

Ion	Ratio	Lower	Upper
75	100		
77	0.0	24.6	36.8#



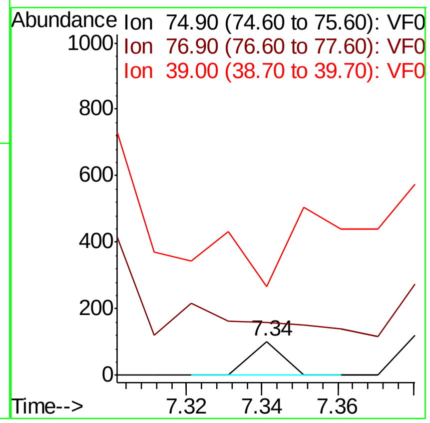


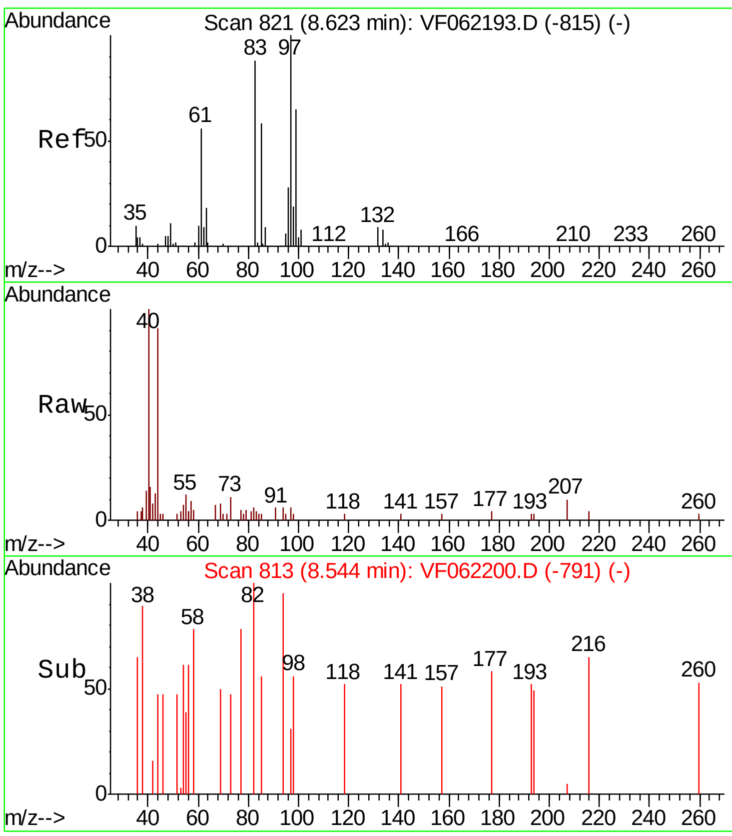
#54
cis-1,3-Dichloropropene
Concen: 96.218 ug/l
RT: 7.34 min Scan# 691
Delta R.T. -0.10 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 61

Ion	Ratio	Lower	Upper
75	100		
77	19.4	26.4	39.6#
39	0.0	46.7	70.1#

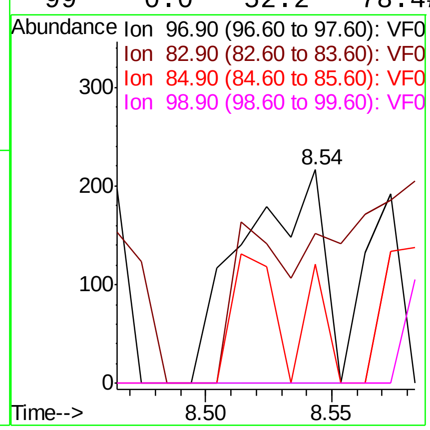


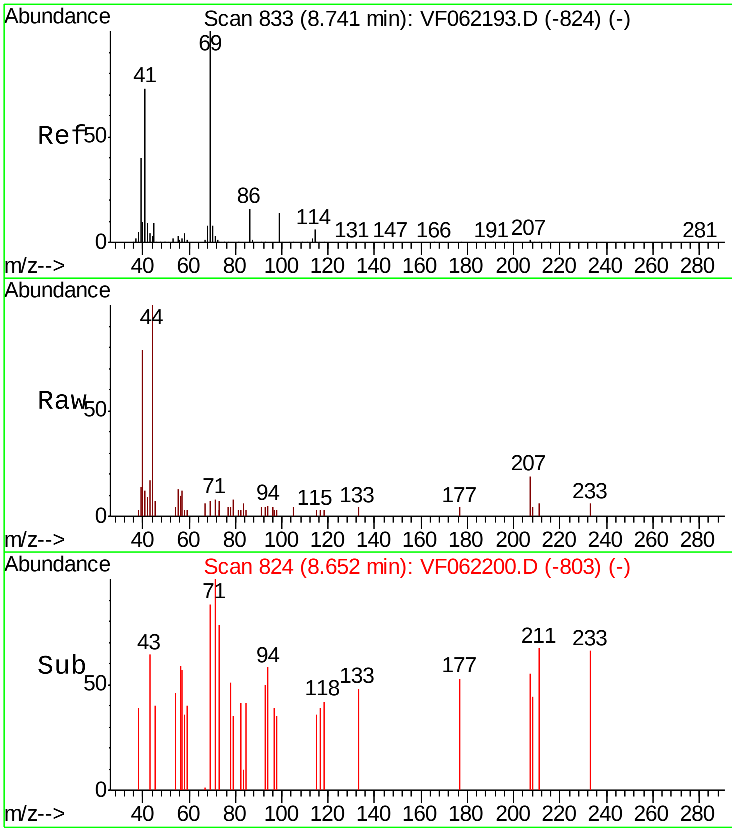


#55
1,1,2-Trichloroethane
Concen: 1697.582 ug/l
RT: 8.54 min Scan# 813
Delta R.T. -0.08 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 97 Resp: 473

Ion	Ratio	Lower	Upper
97	100		
83	70.4	70.2	105.2
85	56.0	46.2	69.4
99	0.0	52.2	78.4#



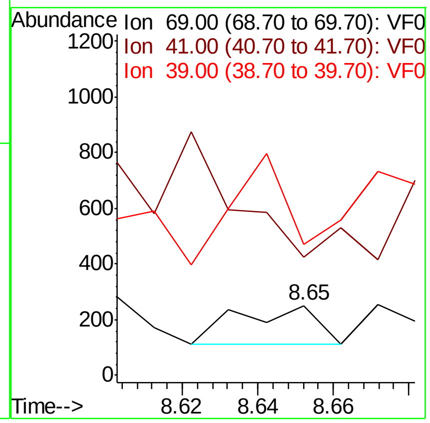


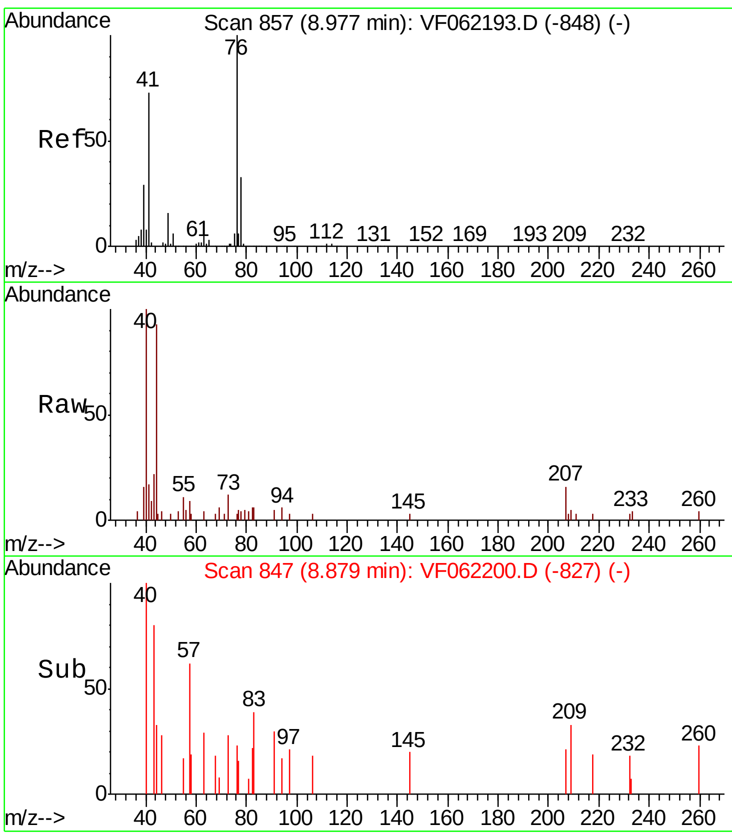
#56
Ethyl methacrylate
Concen: 634.489 ug/l
RT: 8.65 min Scan# 824
Delta R.T.   -0.09 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 69 Resp: 201

Ion	Ratio	Lower	Upper
69	100		
41	0.0	61.5	92.3#
39	312.4	33.3	49.9#

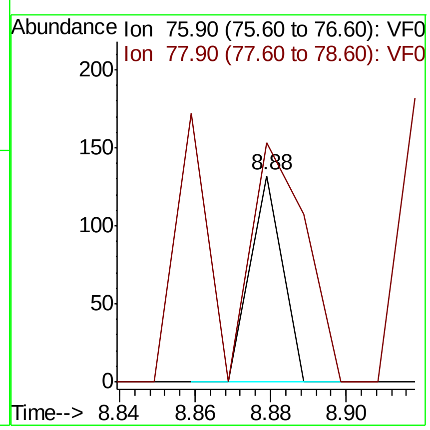


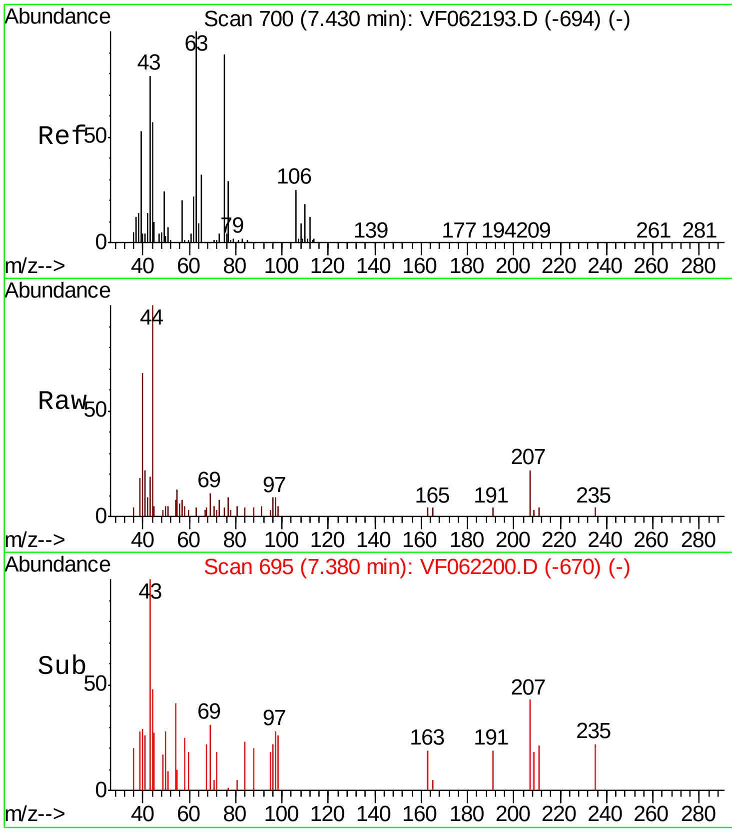


#57
1,3-Dichloropropane
Concen: 173.362 ug/l
RT: 8.88 min Scan# 847
Delta R.T.   -0.10 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 76 Resp: 78

Ion	Ratio	Lower	Upper
76	100		
78	130.8	26.5	39.7#



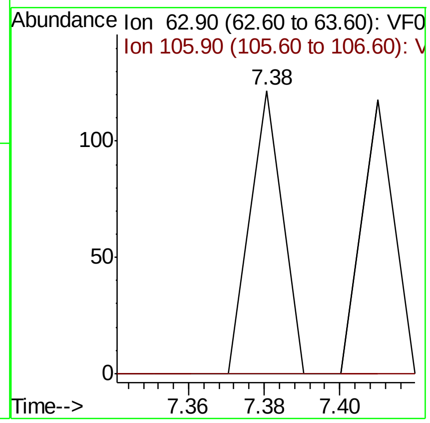


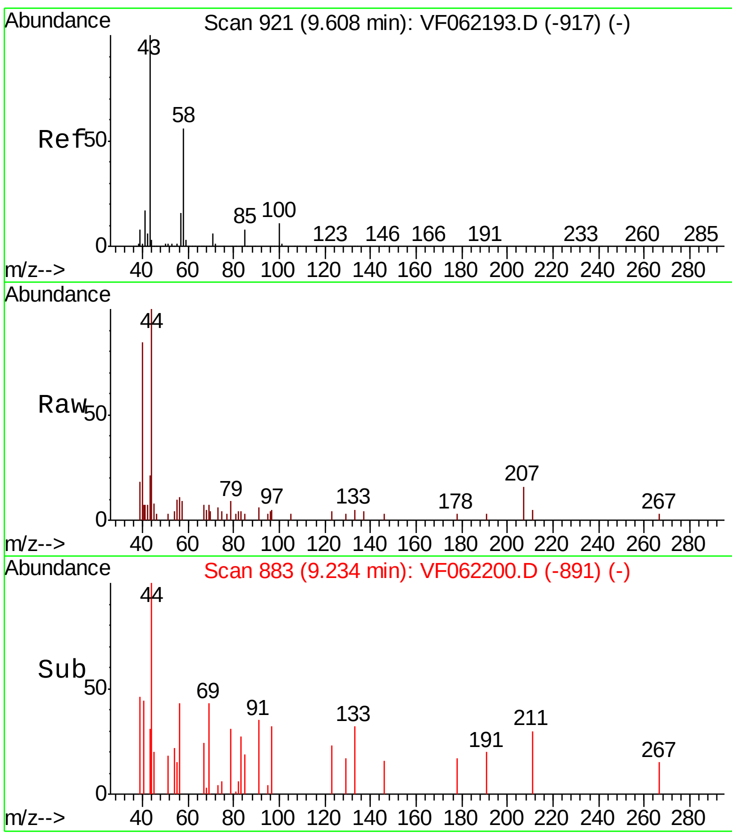
#58
2-Chloroethyl Vinyl ether
Concen: 782.822 ug/l
RT: 7.38 min Scan# 695
Delta R.T. -0.05 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 63 Resp: 72

Ion	Ratio	Lower	Upper
63	100		
106	0.0	21.4	32.0#

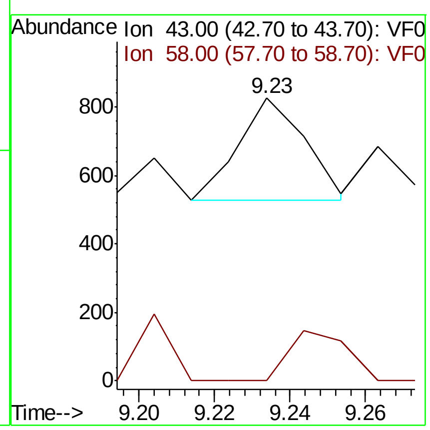


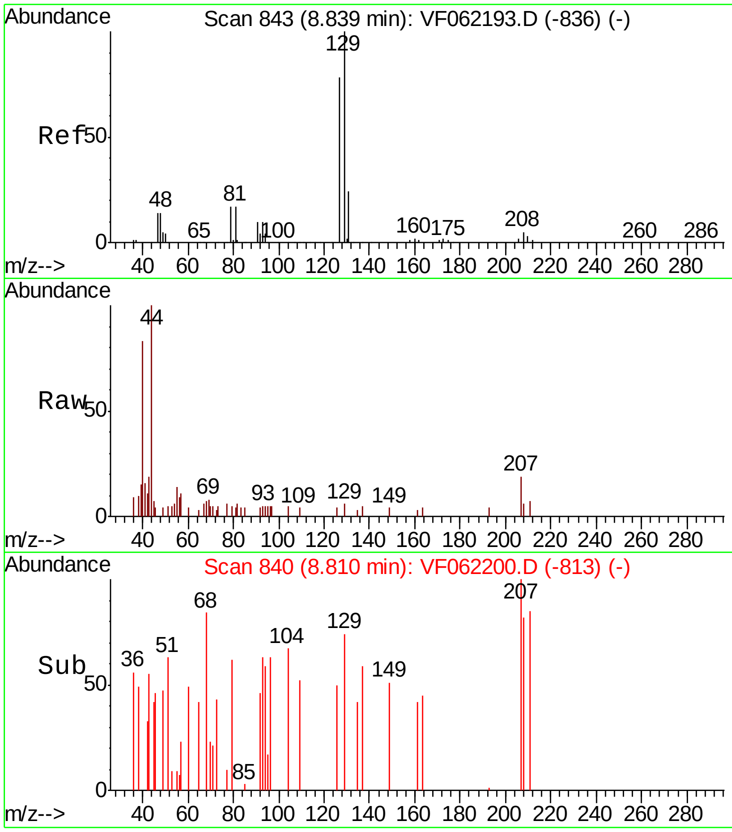


#59
2-Hexanone
Concen: 2215.159 ug/l
RT: 9.23 min Scan# 883
Delta R.T. -0.37 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 43 Resp: 367

Ion	Ratio	Lower	Upper
43	100		
58	42.2	24.6	74.0



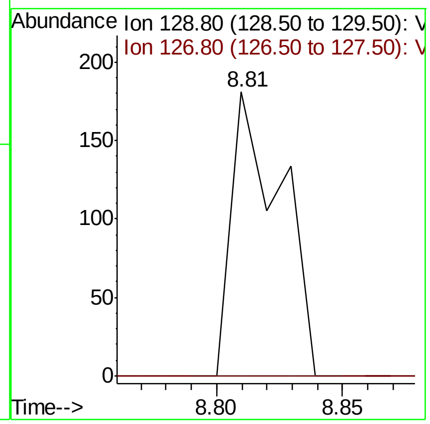


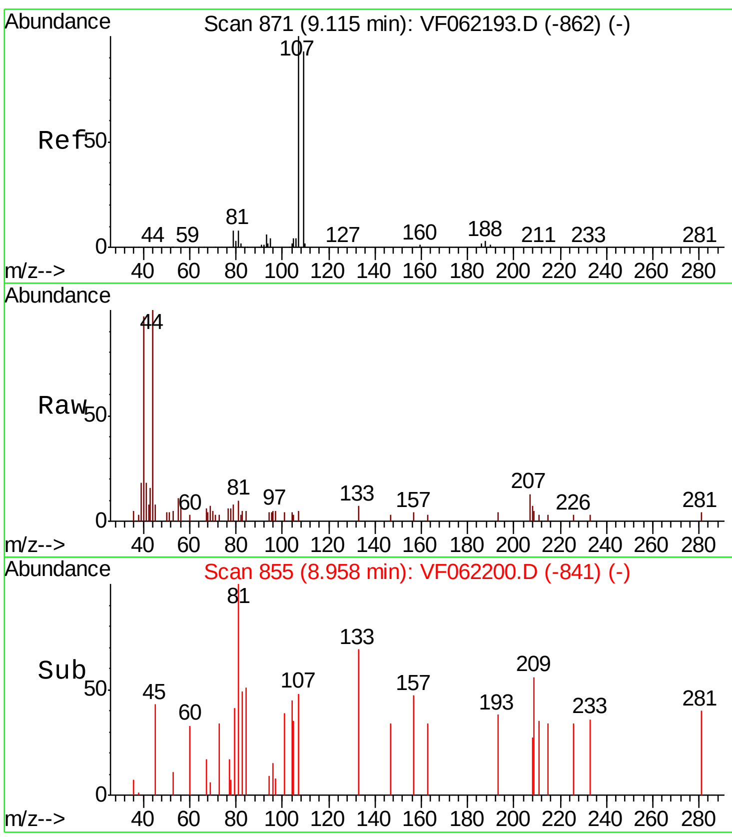
#60
Dibromochloromethane
Concen: 598.485 ug/l
RT: 8.81 min Scan# 840
Delta R.T. -0.03 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:129 Resp: 248

Ion	Ratio	Lower	Upper
129	100		
127	0.0	39.0	117.0#

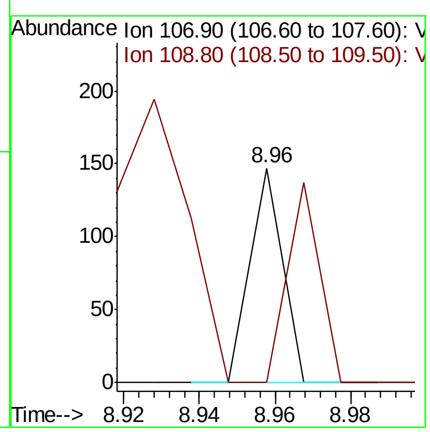


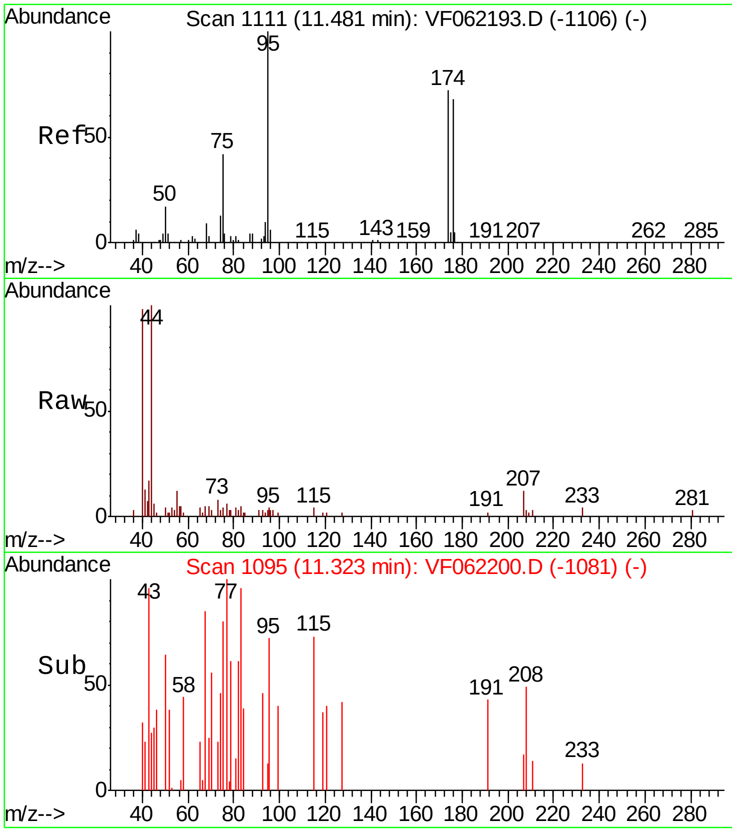


#61
1,2-Dibromoethane
Concen: 277.147 ug/l
RT: 8.96 min Scan# 855
Delta R.T. -0.16 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion:107 Resp: 87

Ion	Ratio	Lower	Upper
107	100		
109	93.1	74.3	111.5



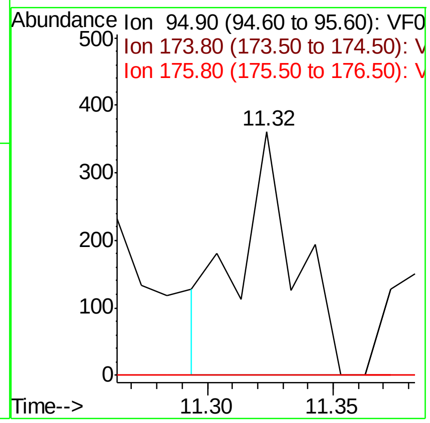


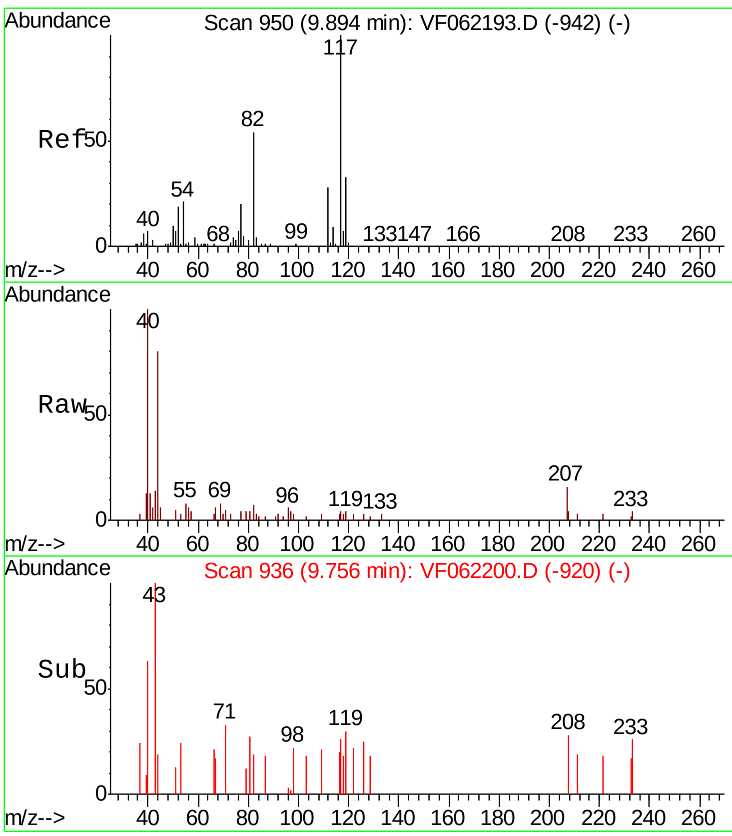
#62
4-Bromofluorobenzene
Concen: 1127.001 ug/l
RT: 11.32 min   Scan# 1095
Delta R.T.   -0.16 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 95 Resp: 576

Ion	Ratio	Lower	Upper
95	100		
174	0.0	0.0	159.4
176	0.0	0.0	155.4

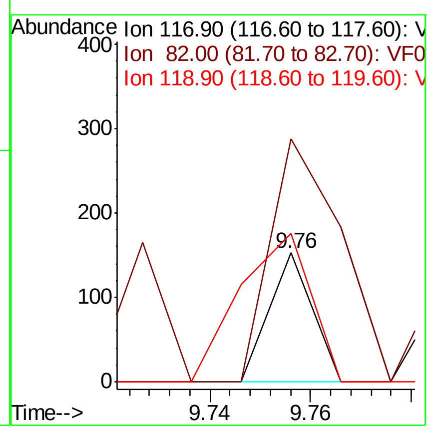


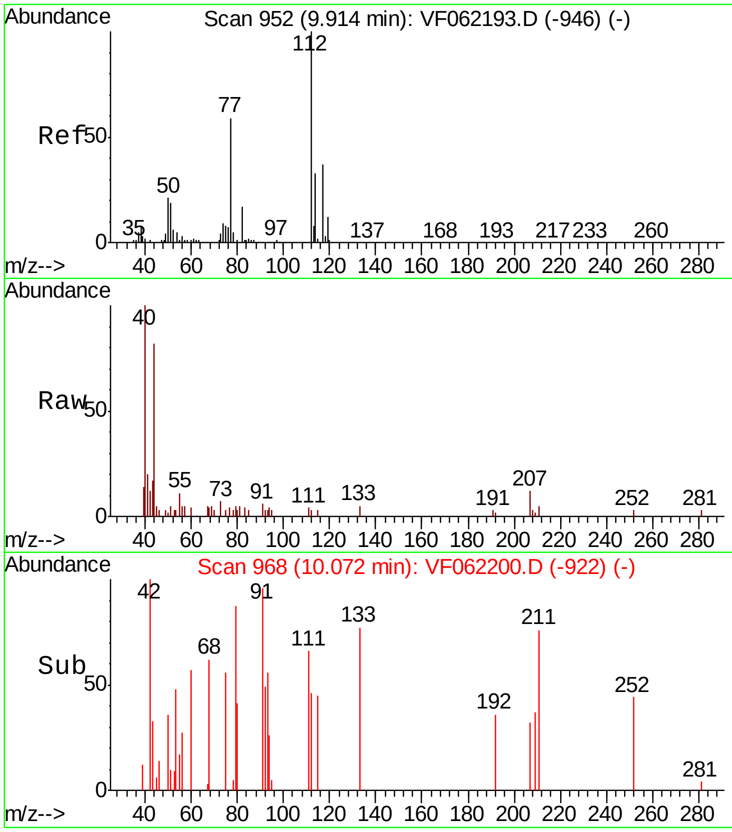


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.76 min   Scan# 936
Delta R.T.   -0.14 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Tgt Ion:117 Resp: 91

Ion	Ratio	Lower	Upper
117	100		
82	188.2	43.2	64.8#
119	115.0	26.2	39.4#



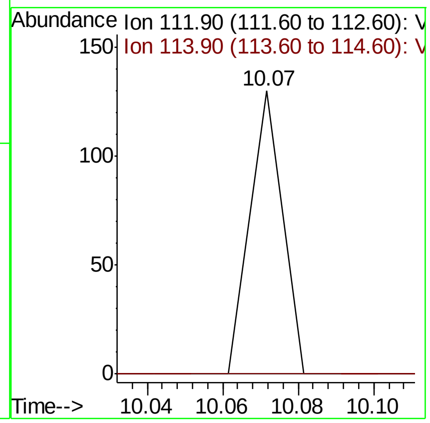


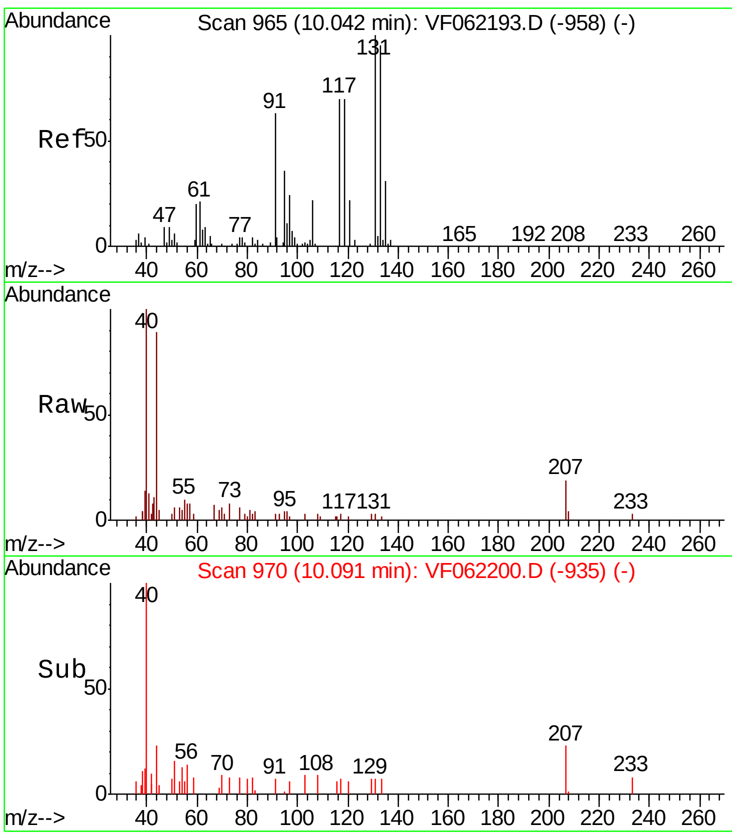
#65
Chlorobenzene
Concen: 39.683 ug/l
RT: 10.07 min   Scan# 968
Delta R.T.   0.16 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:112 Resp: 77

Ion	Ratio	Lower	Upper
112	100		
114	0.0	26.1	39.1#

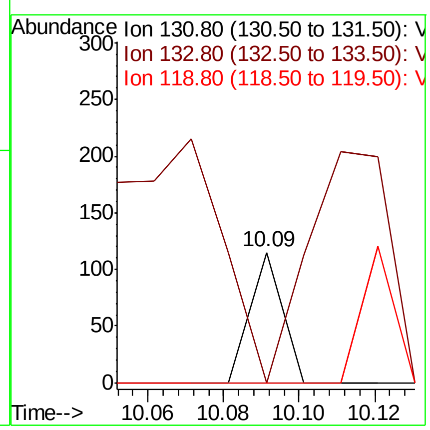


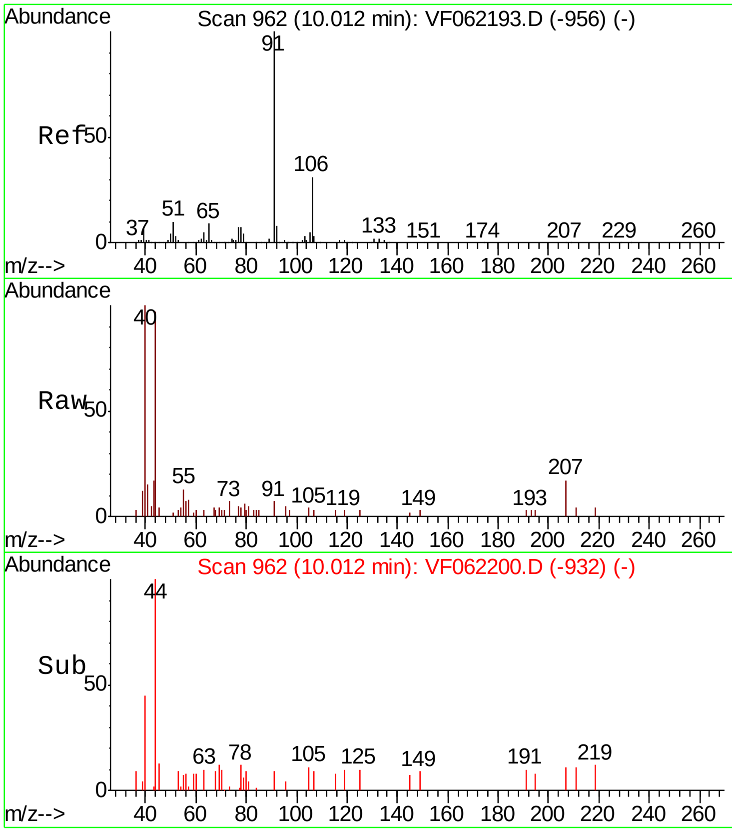


#66
1,1,1,2-Tetrachloroethane
Concen: 74.834 ug/l
RT: 10.09 min   Scan# 970
Delta R.T.   0.05 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Tgt Ion:131 Resp: 68

Ion	Ratio	Lower	Upper
131	100		
133	698.5	47.7	143.1#
119	0.0	34.6	103.9#



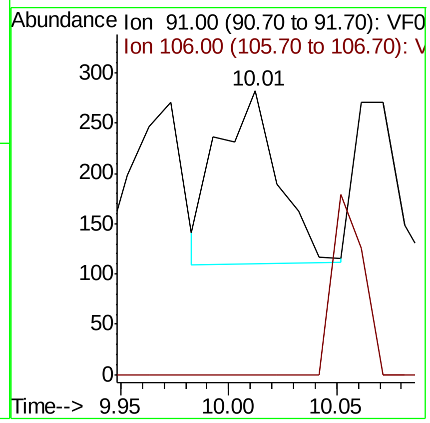


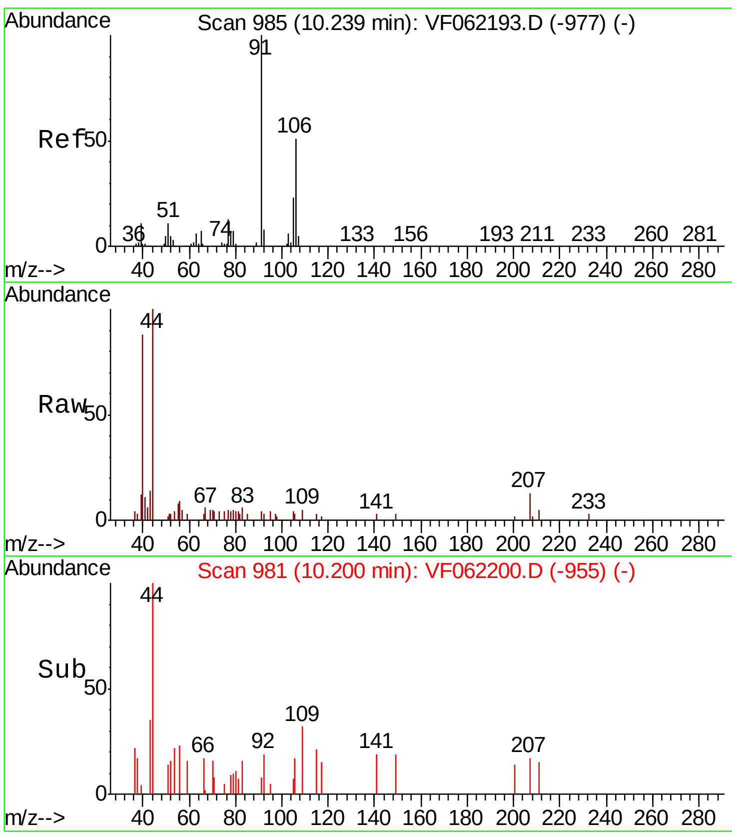
#67
Ethyl Benzene
Concen: 93.811 ug/l
RT: 10.01 min   Scan# 962
Delta R.T.   -0.00 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 331

Ion	Ratio	Lower	Upper
91	100		
106	0.0	24.9	37.3#

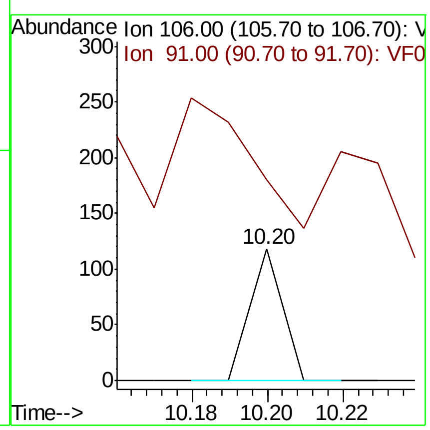


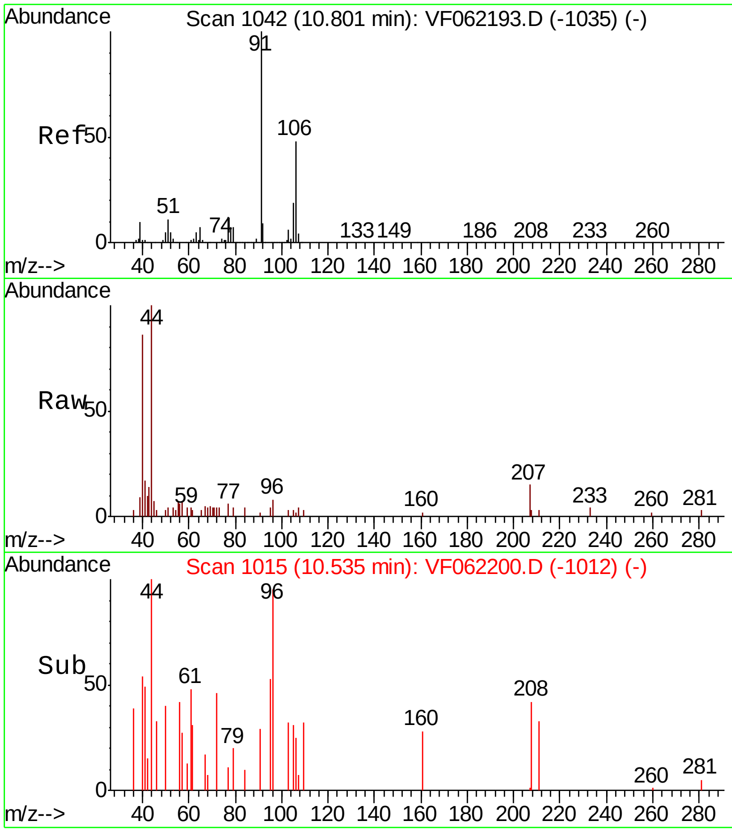


#68
m/p-Xylenes
Concen: 53.893 ug/l
RT: 10.20 min   Scan# 981
Delta R.T.   -0.04 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Tgt Ion:106 Resp: 70

Ion	Ratio	Lower	Upper
106	100		
91	214.3	159.1	238.7



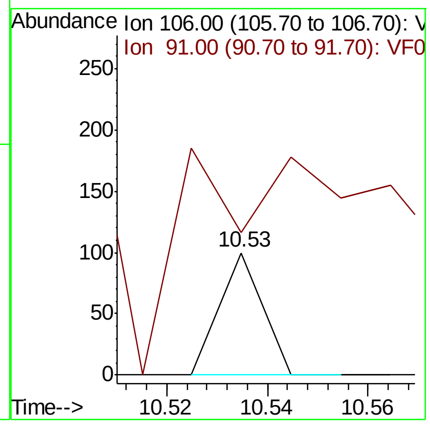


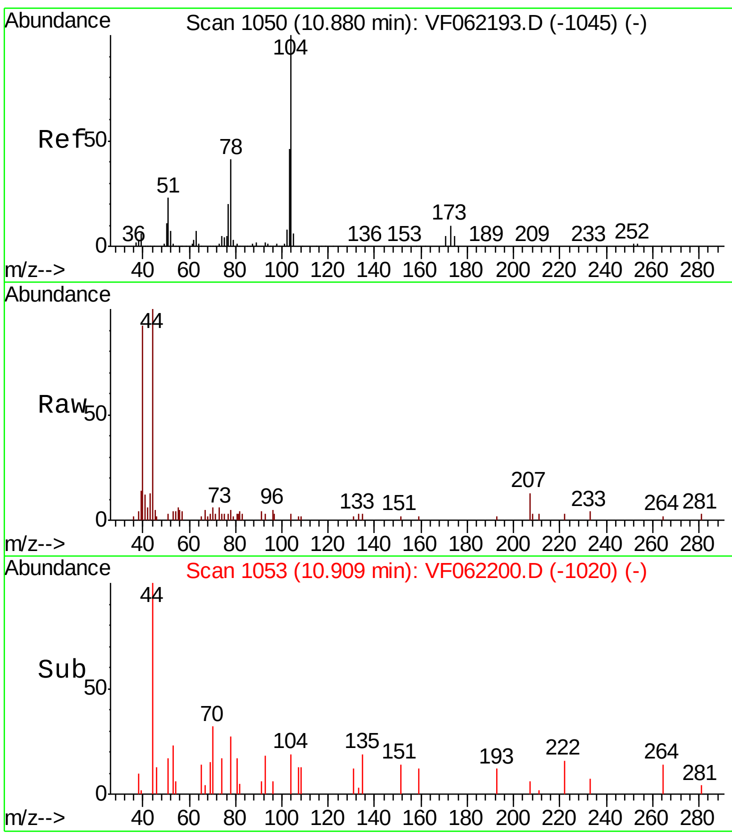
#69
o-Xylene
Concen: 40.912 ug/l
RT: 10.53 min Scan# 1015
Delta R.T. -0.27 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:106 Resp: 59

Ion	Ratio	Lower	Upper
106	100		
91	144.1	107.5	322.4

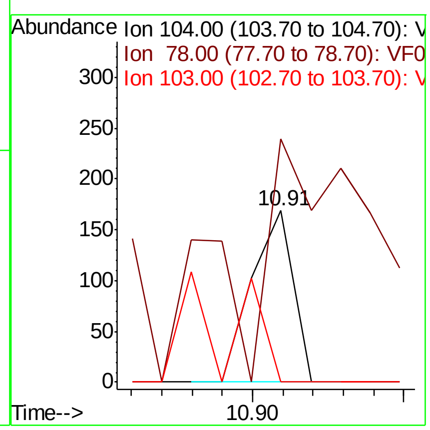


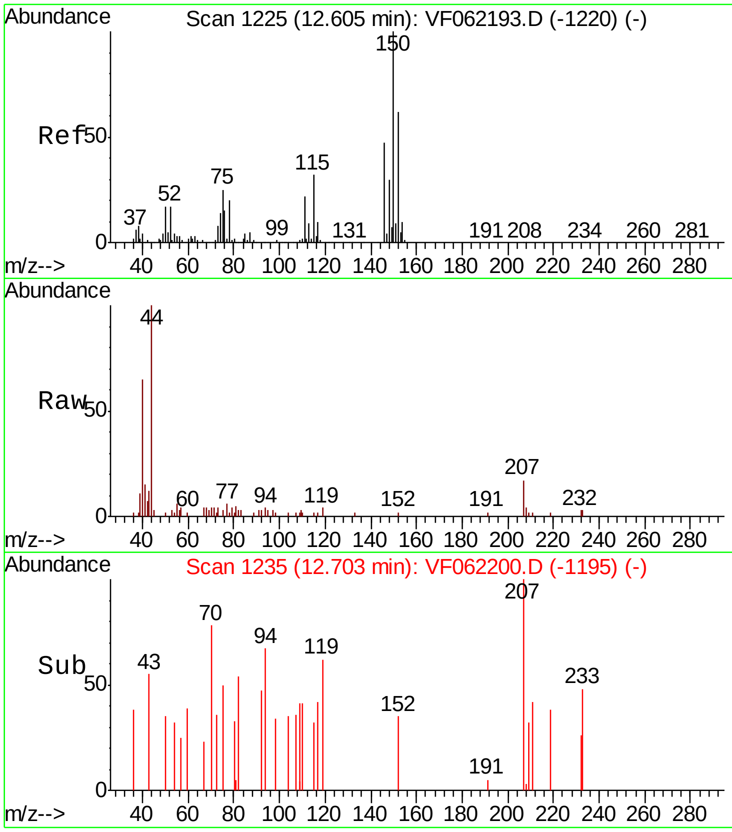


#70
Styrene
Concen: 78.620 ug/l
RT: 10.91 min Scan# 1053
Delta R.T. 0.03 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion:104 Resp: 160

Ion	Ratio	Lower	Upper
104	100		
78	389.4	34.5	51.7#
103	0.0	37.2	55.8#



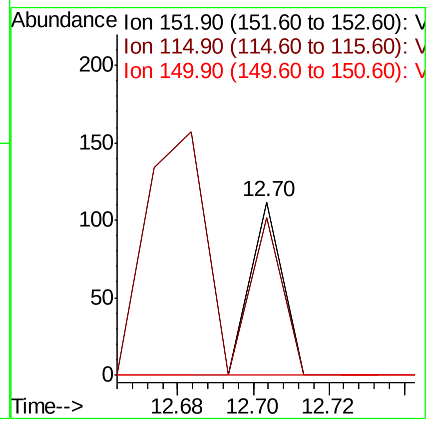


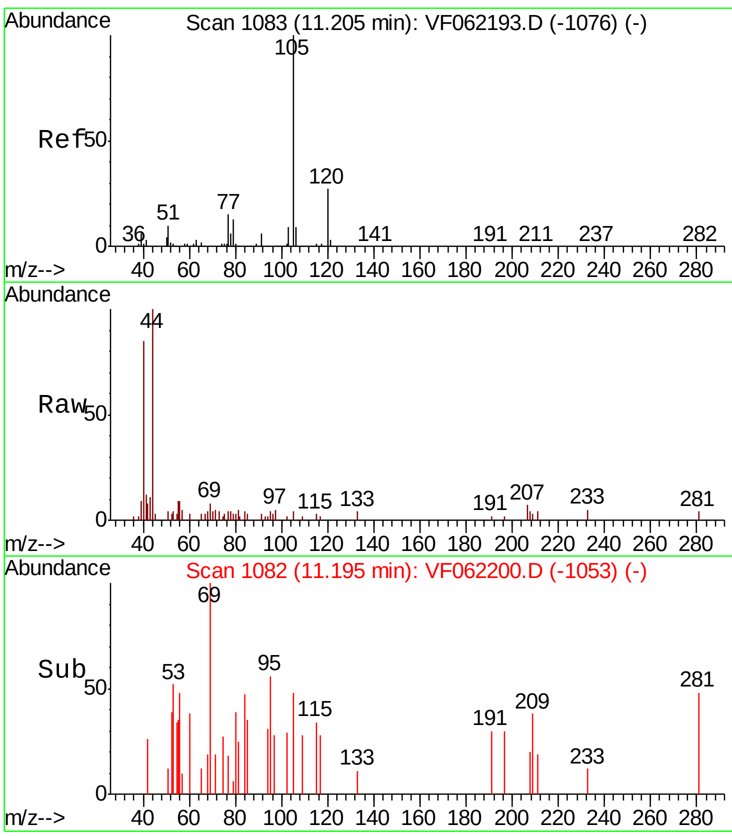
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.70 min   Scan# 1235
Delta R.T.   0.10 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:152 Resp: 66

Ion	Ratio	Lower	Upper
152	100		
115	351.5	27.8	83.3#
150	0.0	0.0	341.8

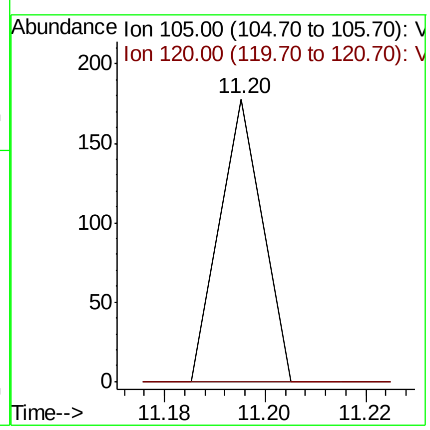


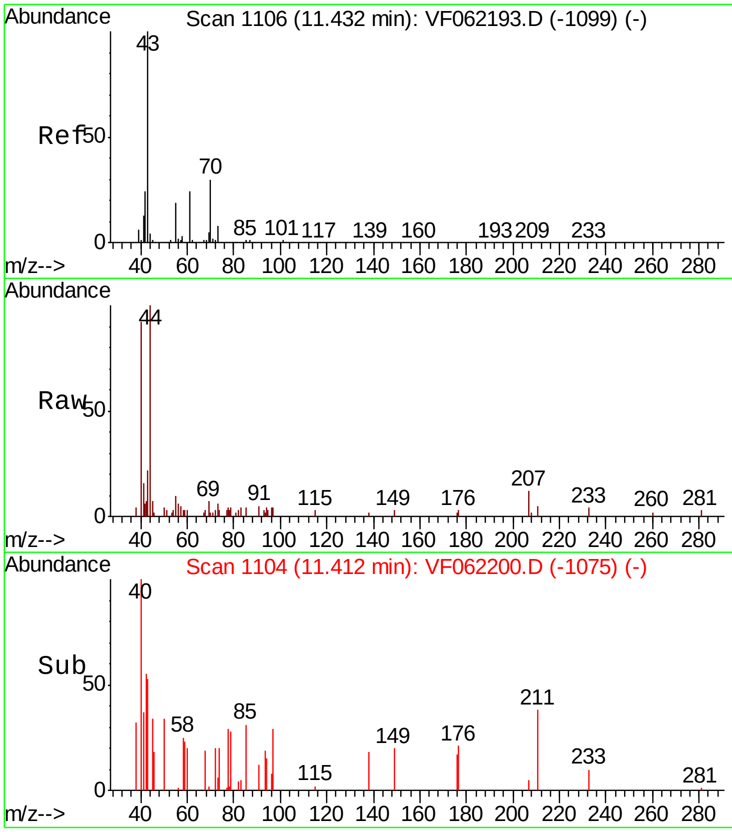


#73
Isopropylbenzene
Concen: 18.520 ug/l
RT: 11.20 min   Scan# 1082
Delta R.T.   -0.01 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Tgt Ion:105 Resp: 105

Ion	Ratio	Lower	Upper
105	100		
120	0.0	13.0	38.9#



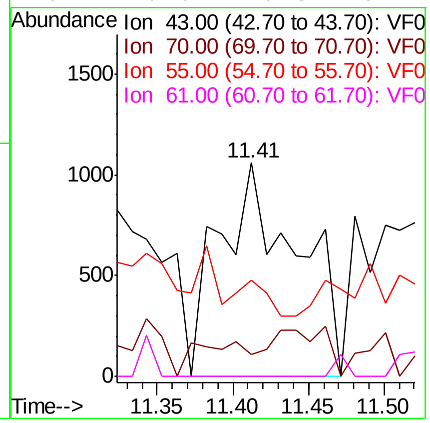


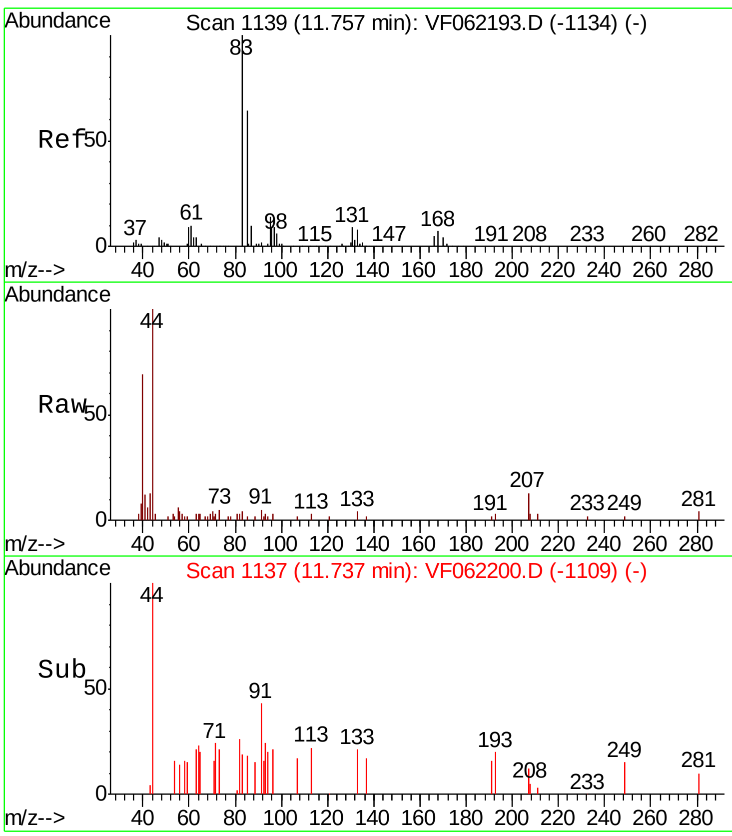
#74
N-amyl acetate
Concen: 2914.370 ug/l
RT: 11.41 min Scan# 1104
Delta R.T. -0.02 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 3751

Ion	Ratio	Lower	Upper
43	100		
70	11.4	27.0	40.4#
55	0.0	15.7	23.5#
61	0.0	20.8	31.2#

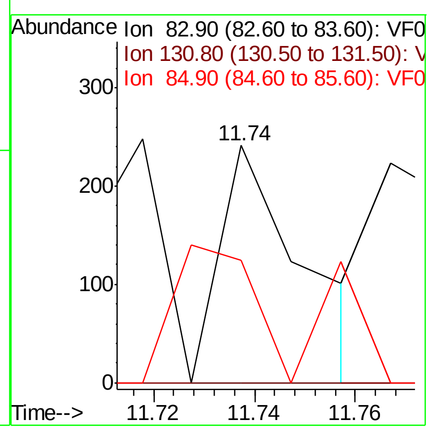


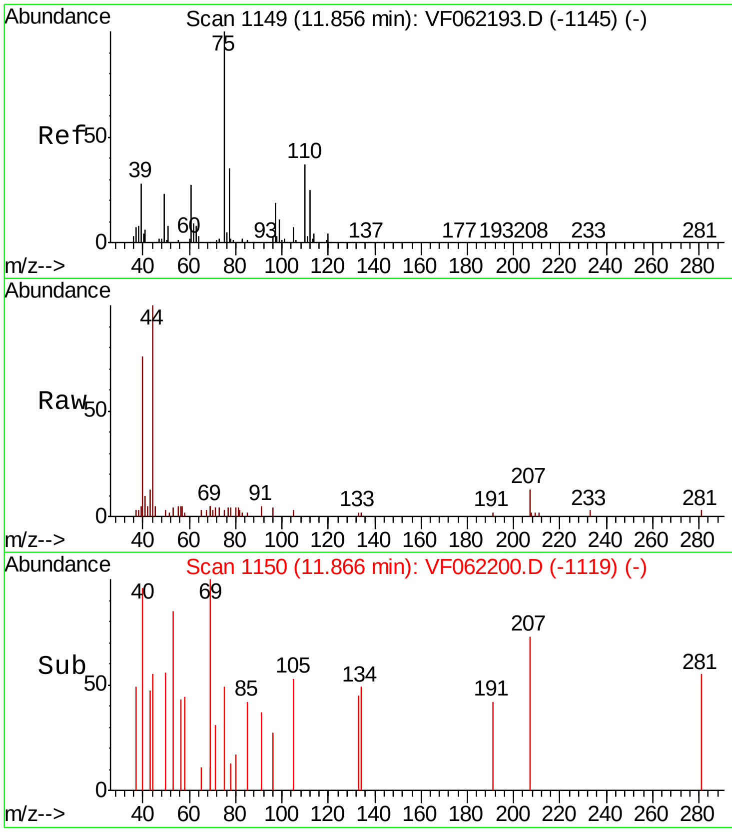


#75
1,1,2,2-Tetrachloroethane
Concen: 282.049 ug/l
RT: 11.74 min Scan# 1137
Delta R.T. -0.02 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 83 Resp: 275

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.5	13.5#
85	0.0	34.7	104.1#



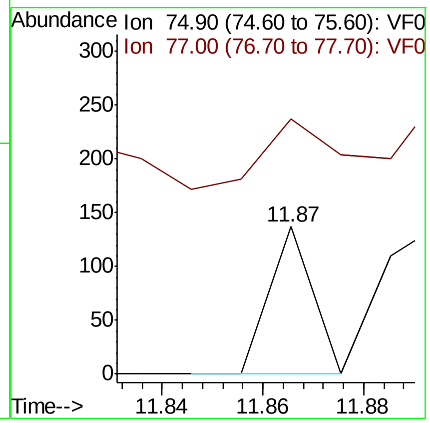


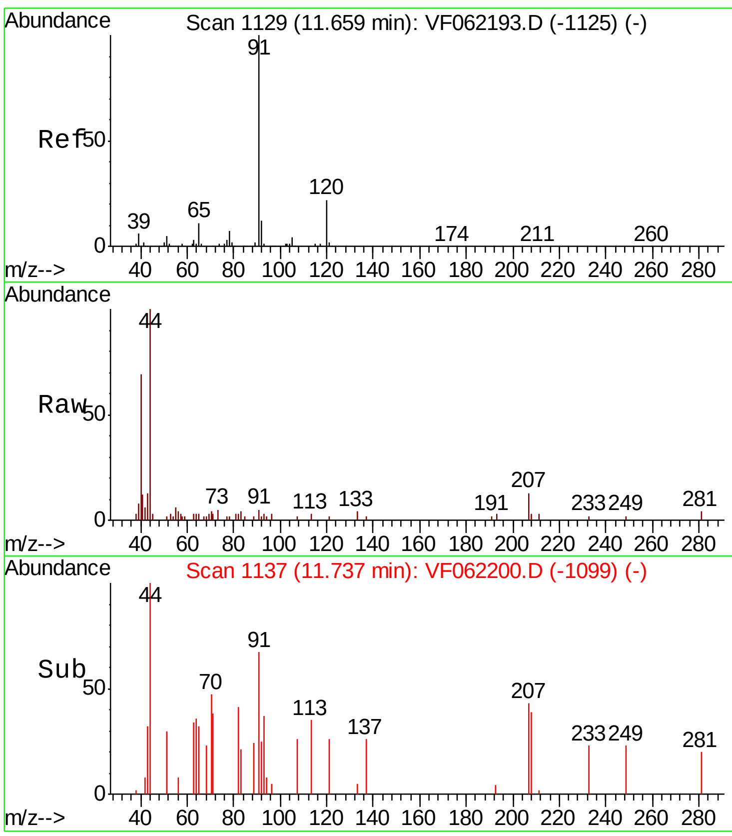
#76
1,2,3-Trichloropropane
Concen: 120.750 ug/l
RT: 11.87 min Scan# 1150
Delta R.T. 0.01 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 81

Ion	Ratio	Lower	Upper
75	100		
77	0.0	7.4	22.2#

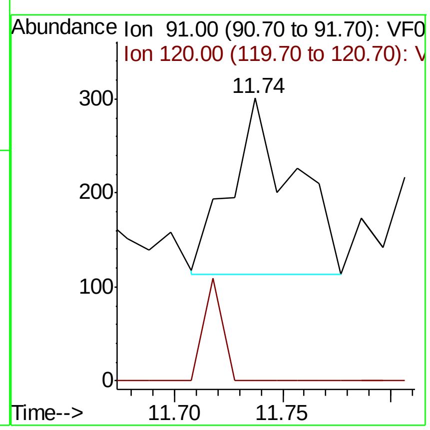


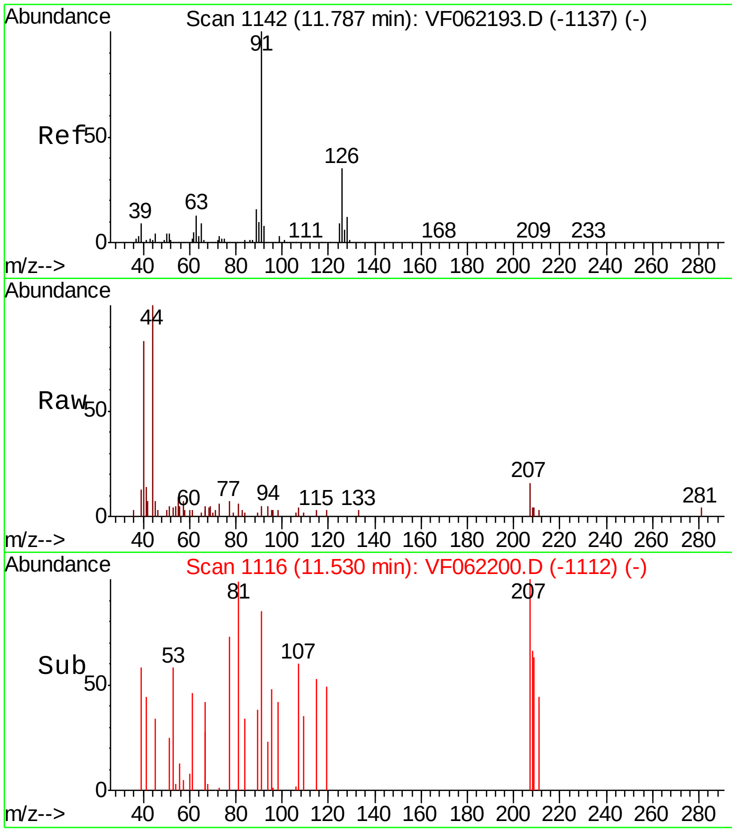


#78
n-propylbenzene
Concen: 64.206 ug/l
RT: 11.74 min Scan# 1137
Delta R.T. 0.08 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 91 Resp: 384

Ion	Ratio	Lower	Upper
91	100		
120	16.9	11.2	33.6



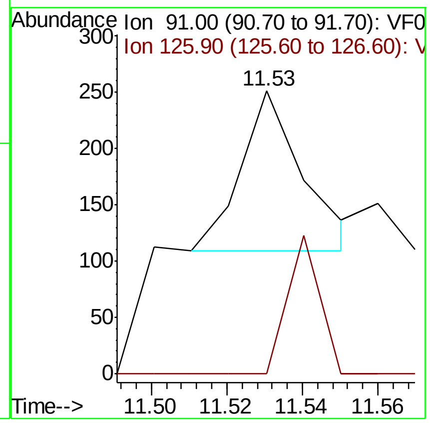


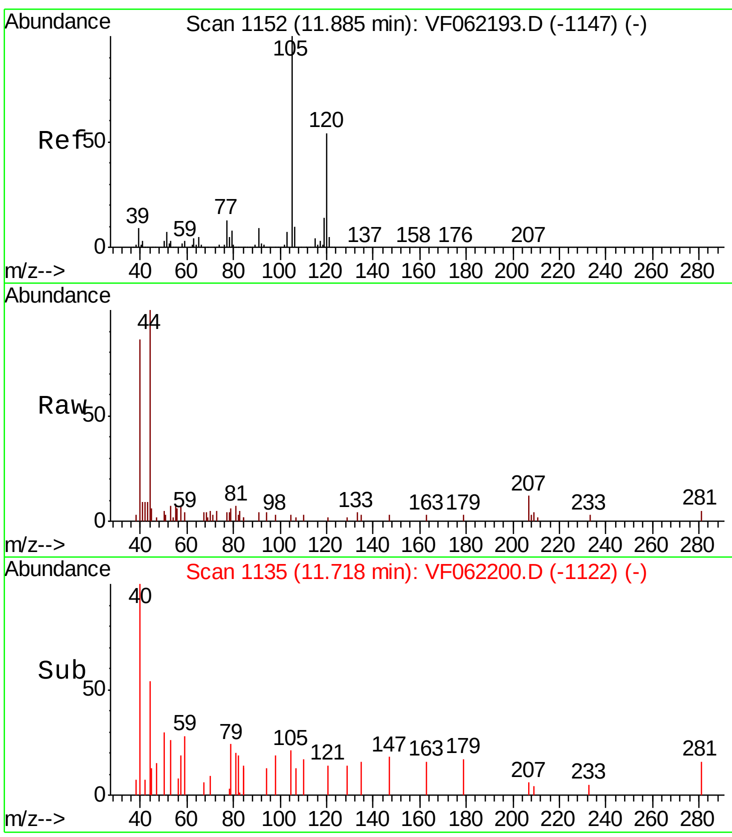
#79
2-Chlorotoluene
Concen: 44.102 ug/l
RT: 11.53 min   Scan# 1116
Delta R.T.   -0.26 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 160

Ion	Ratio	Lower	Upper
91	100		
126	45.6	16.9	50.6

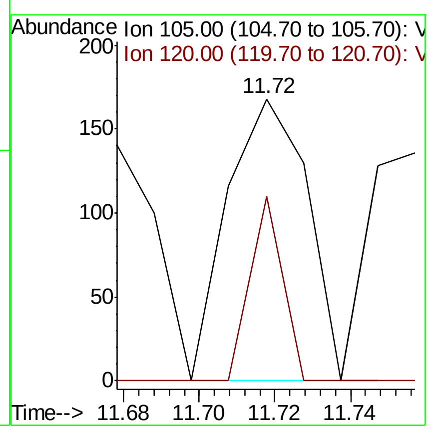


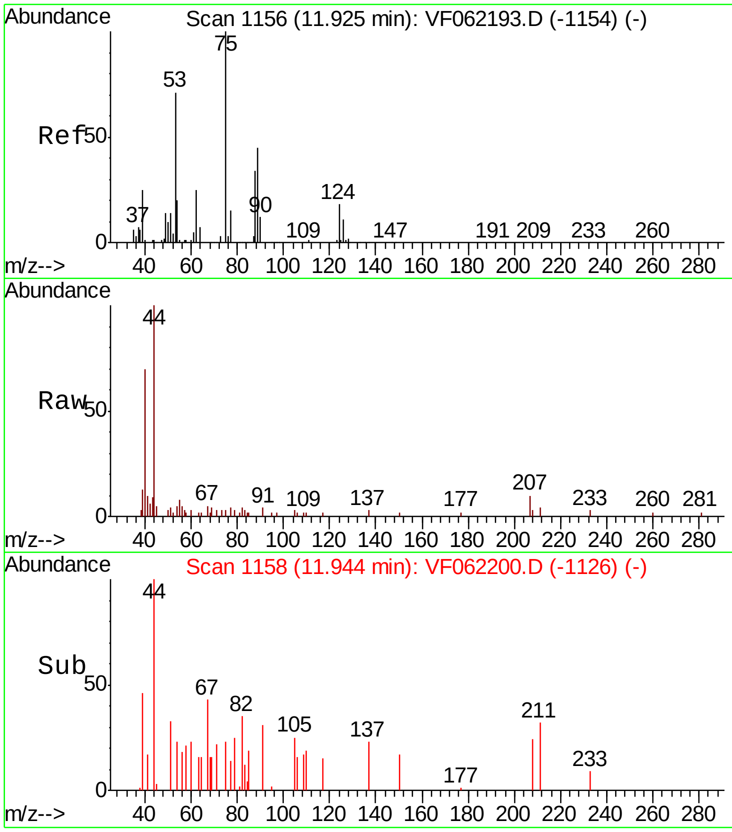


#80
1,3,5-Trimethylbenzene
Concen: 51.885 ug/l
RT: 11.72 min   Scan# 1135
Delta R.T.   -0.17 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion:105 Resp: 245

Ion	Ratio	Lower	Upper
105	100		
120	26.5	26.2	78.5



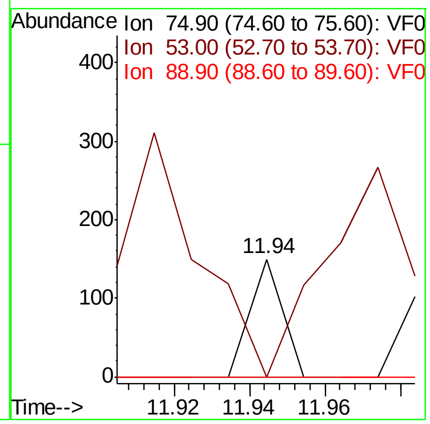


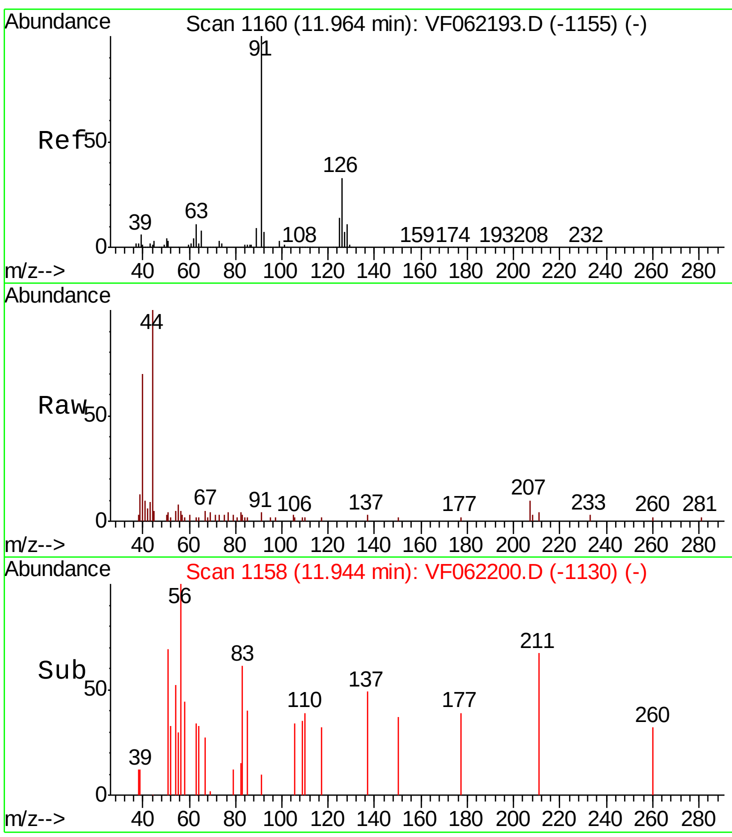
#81
trans-1,4-Dichloro-2-butene
Concen: 260.149 ug/l
RT: 11.94 min Scan# 1158
Delta R.T. 0.02 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 89

Ion	Ratio	Lower	Upper
75	100		
53	0.0	50.2	75.4#
89	0.0	0.0	0.0

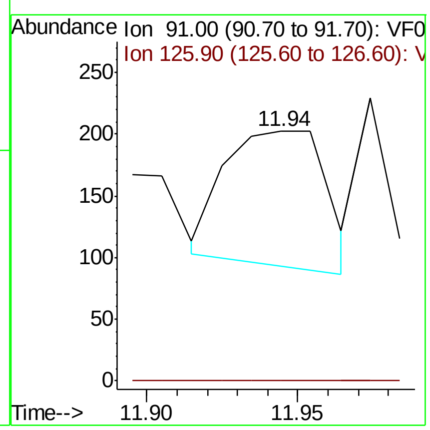


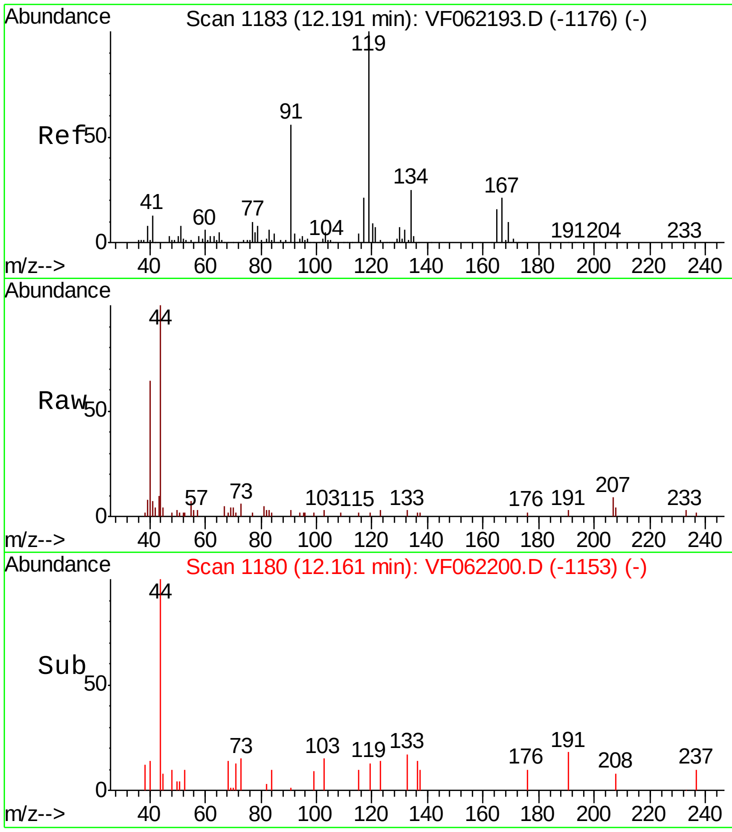


#82
4-Chlorotoluene
Concen: 71.874 ug/l
RT: 11.94 min Scan# 1158
Delta R.T. -0.02 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion: 91 Resp: 252

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.9	50.6#



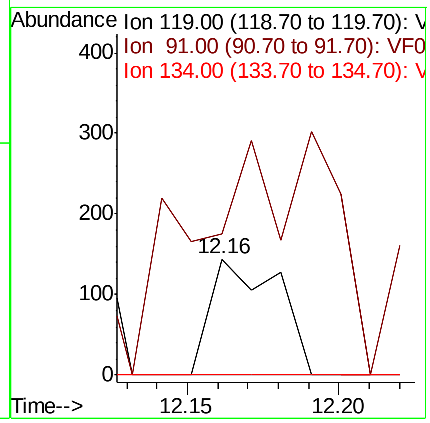


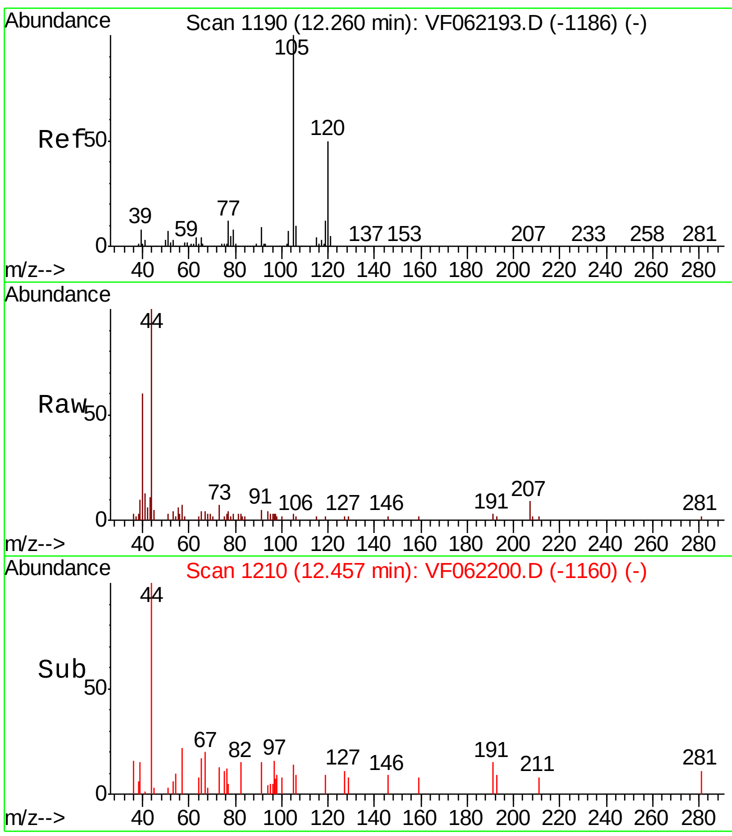
#83
tert-Butylbenzene
Concen: 45.463 ug/l
RT: 12.16 min Scan# 1180
Delta R.T. -0.03 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:119 Resp: 222

Ion	Ratio	Lower	Upper
119	100		
91	0.0	29.4	88.2#
134	0.0	11.8	35.3#

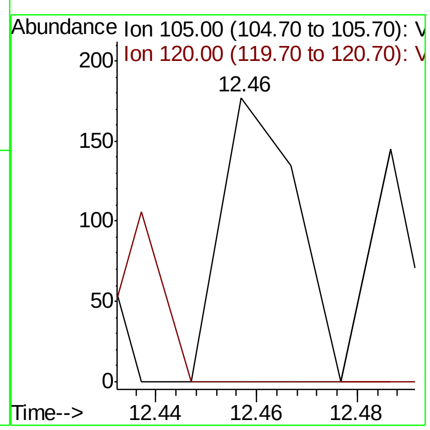


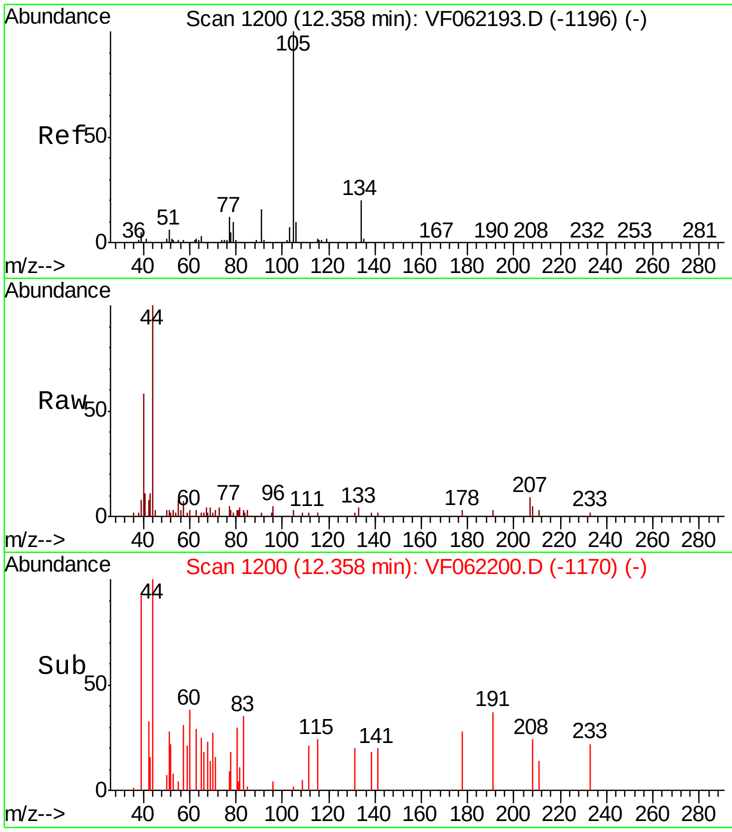


#84
1,2,4-Trimethylbenzene
Concen: 40.268 ug/l
RT: 12.46 min Scan# 1210
Delta R.T. 0.20 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion:105 Resp: 184

Ion	Ratio	Lower	Upper
105	100		
120	34.2	24.0	72.0



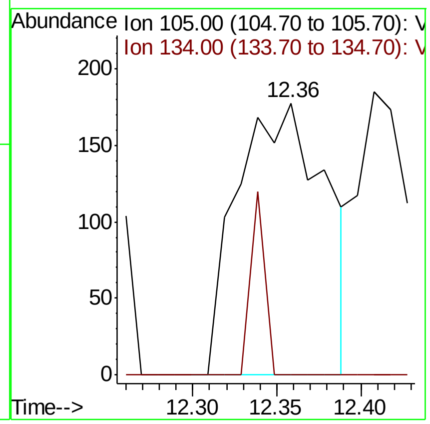


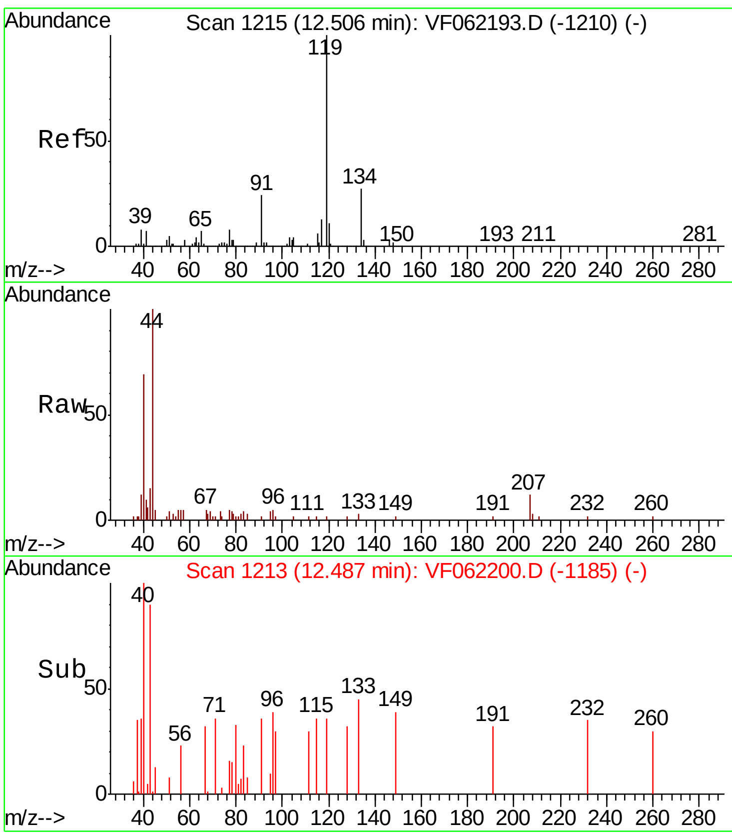
#85
sec-Butylbenzene
Concen: 102.373 ug/l
RT: 12.36 min   Scan# 1200
Delta R.T.   -0.00 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 649

Ion	Ratio	Lower	Upper
105	100		
134	10.9	9.7	29.1

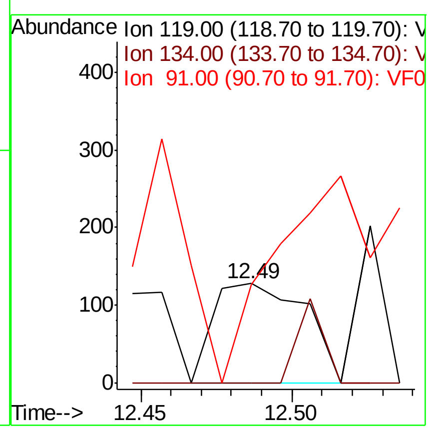


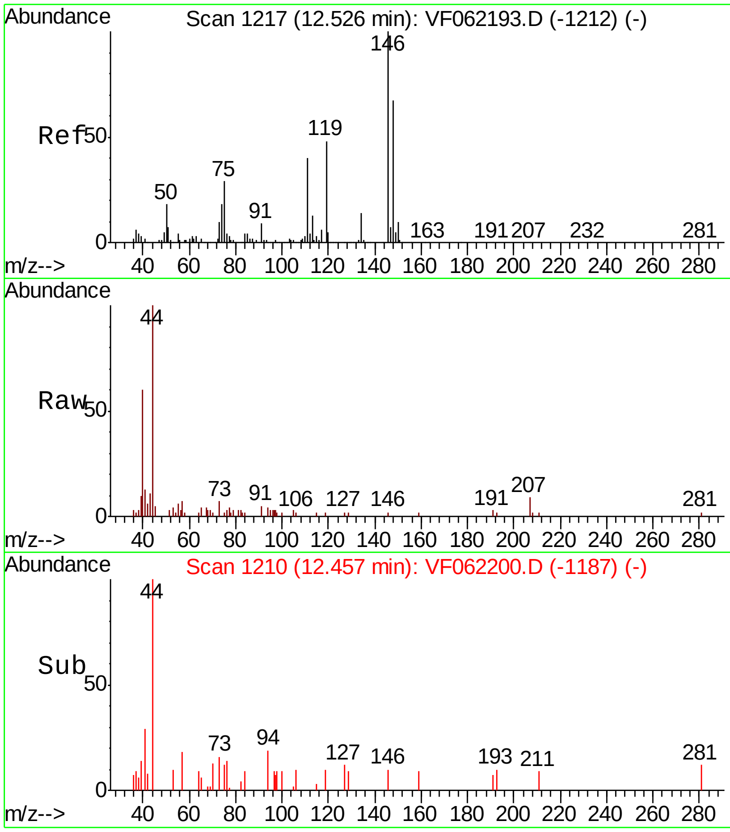


#86
p-Isopropyltoluene
Concen: 50.208 ug/l
RT: 12.49 min   Scan# 1213
Delta R.T.   -0.02 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Tgt Ion:119 Resp: 270

Ion	Ratio	Lower	Upper
119	100		
134	0.0	13.2	39.5#
91	0.0	11.7	35.1#



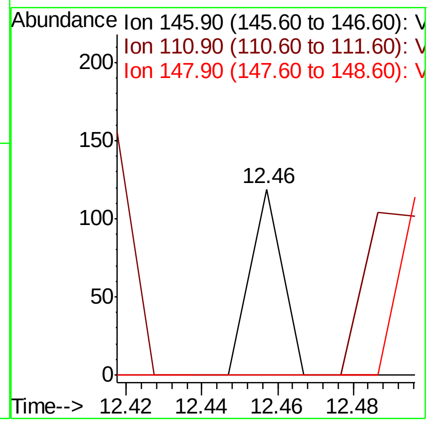


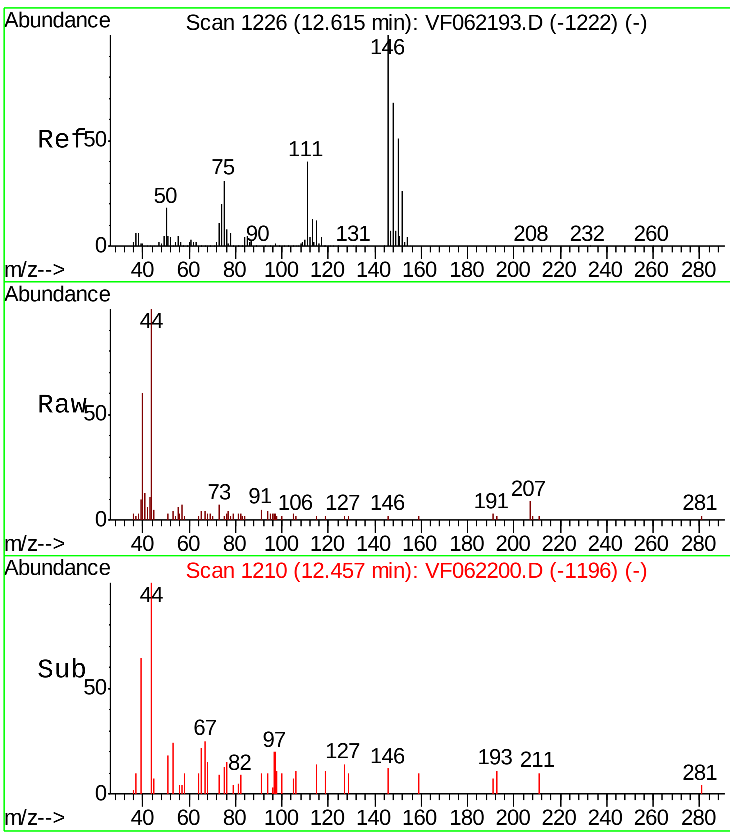
#87
1,3-Dichlorobenzene
Concen: 31.059 ug/l
RT: 12.46 min Scan# 1210
Delta R.T. -0.07 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 70

Ion	Ratio	Lower	Upper
146	100		
111	0.0	19.7	59.0#
148	0.0	32.9	98.6#

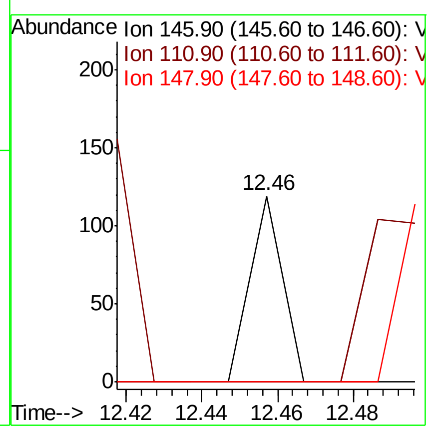


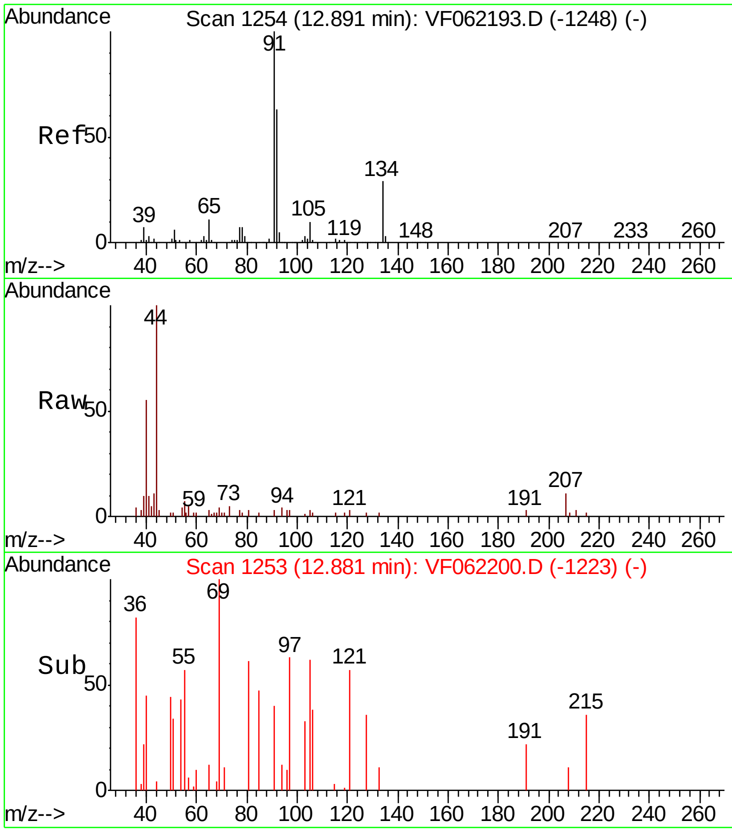


#88
1,4-Dichlorobenzene
Concen: 32.201 ug/l
RT: 12.46 min Scan# 1210
Delta R.T. -0.16 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion:146 Resp: 70

Ion	Ratio	Lower	Upper
146	100		
111	0.0	20.0	60.0#
148	0.0	33.6	100.8#



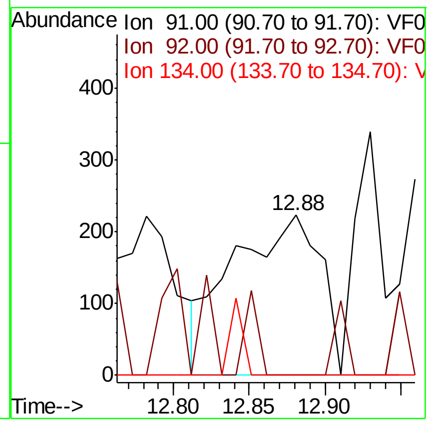


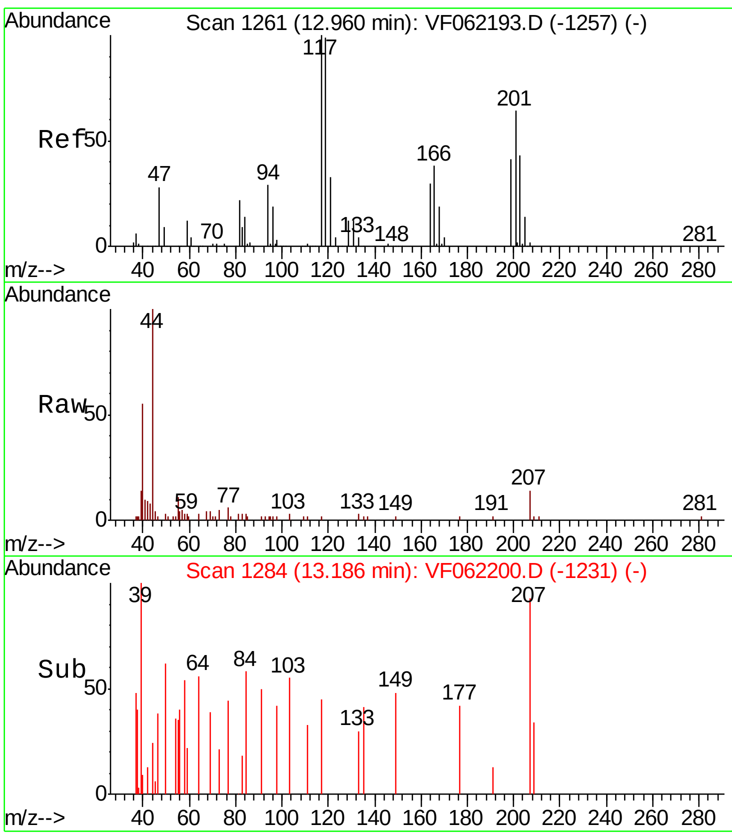
#89
n-Butylbenzene
Concen: 221.784 ug/l
RT: 12.88 min Scan# 1253
Delta R.T. -0.01 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 902

Ion	Ratio	Lower	Upper
91	100		
92	0.0	31.2	93.6#
134	0.0	13.1	39.1#

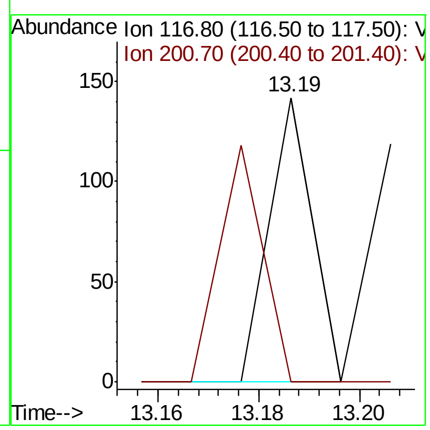


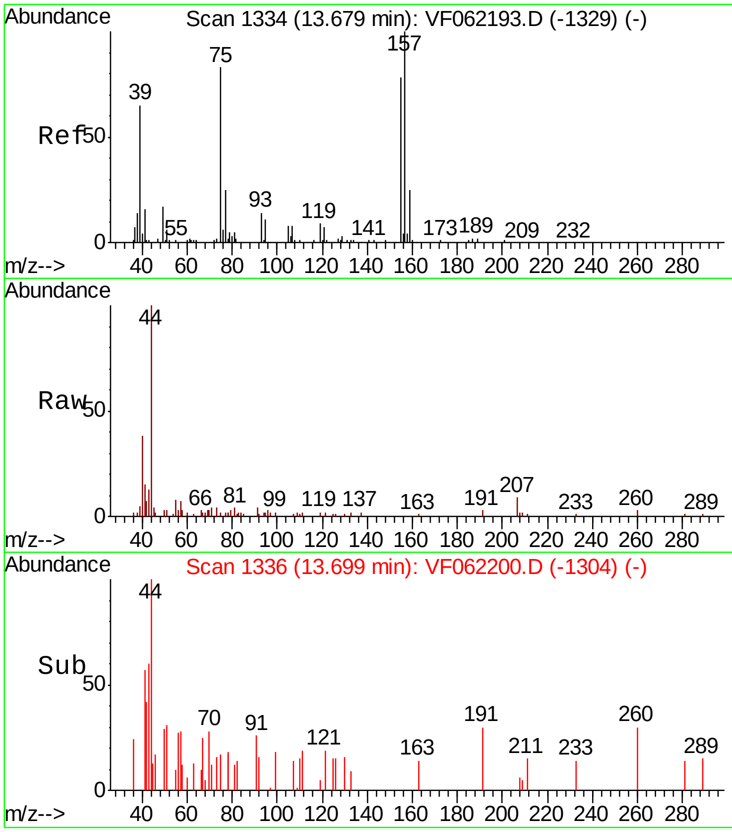


#90
Hexachloroethane
Concen: 60.828 ug/l
RT: 13.19 min Scan# 1284
Delta R.T. 0.23 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion:117 Resp: 84

Ion	Ratio	Lower	Upper
117	100		
201	83.3	37.7	113.1



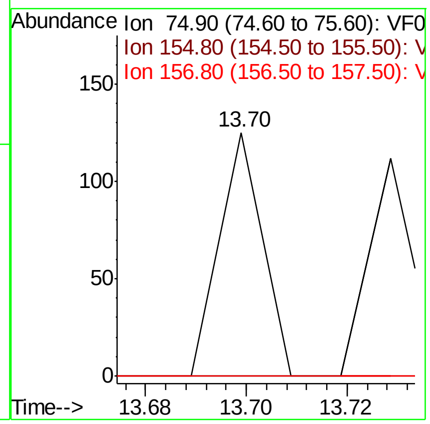


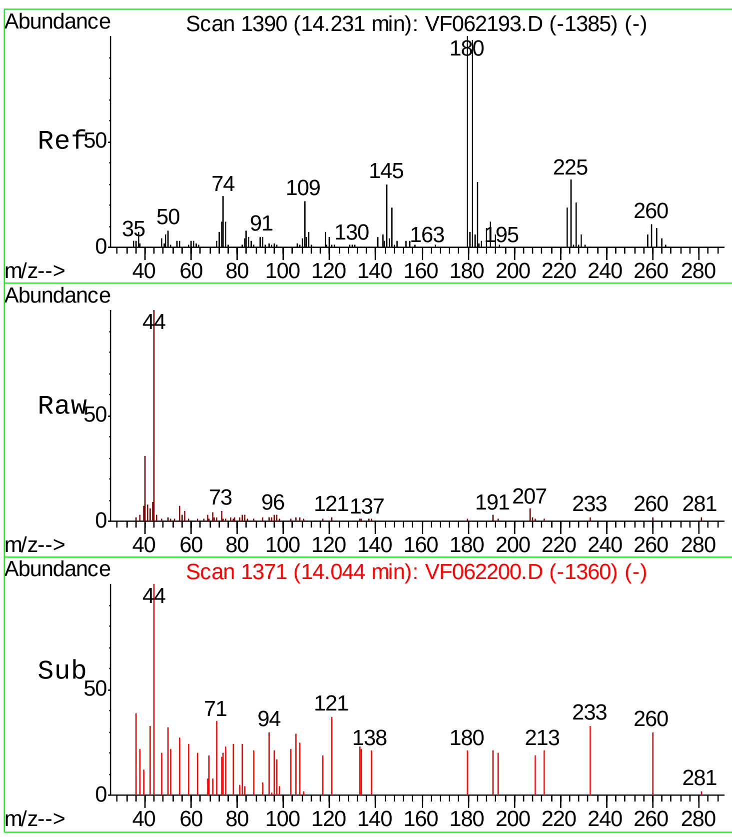
#92
1,2-Dibromo-3-Chloropropane
Concen: 386.295 ug/l
RT: 13.70 min Scan# 1336
Delta R.T. 0.02 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 74

Ion	Ratio	Lower	Upper
75	100		
155	0.0	47.6	142.8#
157	0.0	61.3	183.9#

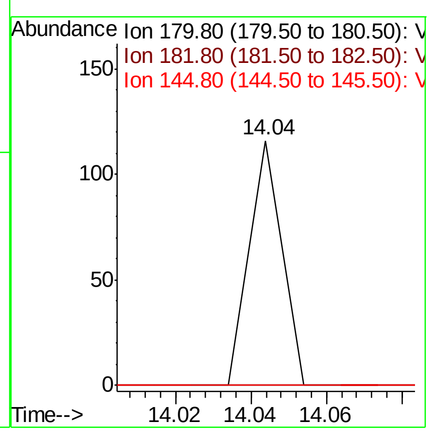


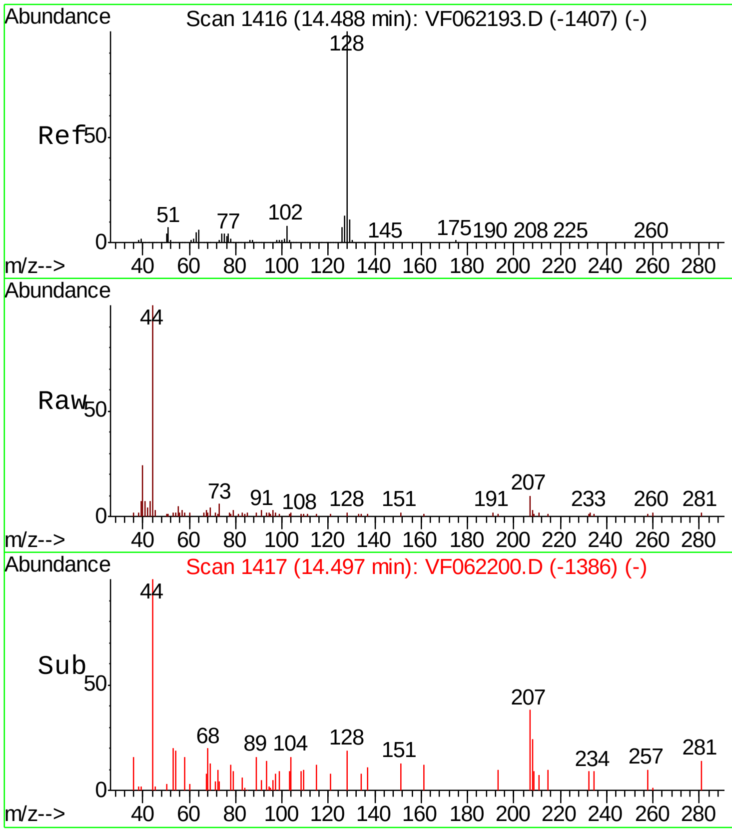


#93
1,2,4-Trichlorobenzene
Concen: 37.896 ug/l
RT: 14.04 min Scan# 1371
Delta R.T. -0.19 min
Lab File: VF062200.D
Acq: 18 Apr 2019 12:28

Tgt Ion:180 Resp: 69

Ion	Ratio	Lower	Upper
180	100		
182	0.0	49.3	147.9#
145	0.0	18.1	54.4#



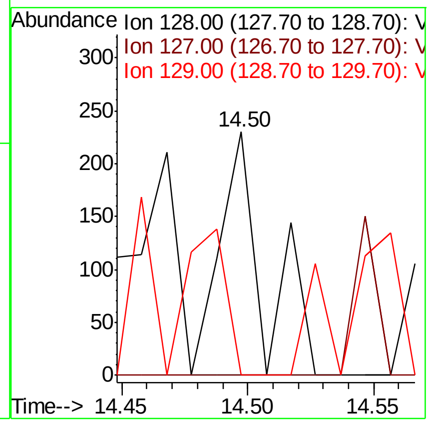


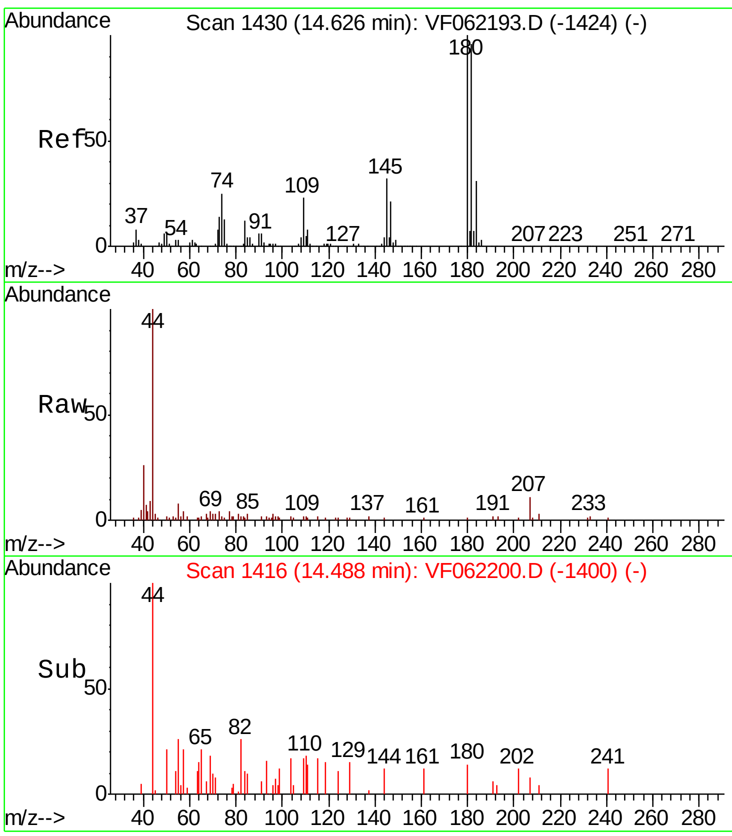
#95
Naphthalene
Concen: 89.833 ug/l
RT: 14.50 min   Scan# 1417
Delta R.T.   0.01 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:128 Resp: 286

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.4	15.6#
129	52.8	9.2	13.8#





#96
1,2,3-Trichlorobenzene
Concen: 43.478 ug/l
RT: 14.49 min   Scan# 1416
Delta R.T.   -0.14 min
Lab File: VF062200.D
Acq: 18 Apr 2019   12:28

Tgt Ion:180 Resp: 76

Ion	Ratio	Lower	Upper
180	100		
182	0.0	48.4	145.3#
145	0.0	15.6	46.8#