Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF042319\
Data File : VF062260.D
Acq On : 23 Apr 2019 13:30
Operator : FY/SY
Sample : K2202-03
Misc : 7.02g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Apr 24 04:34:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
Quant Title : SW846 8260
QLast Update : Fri Apr 19 23:52:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.04	168	465	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.53	114	61	50.00	ug/l	-0.24
63) Chlorobenzene-d5	9.48	117	76	50.00	ug/l	-0.41
72) 1,4-Dichlorobenzene-d4	12.63	152	81	50.00	ug/l	0.03
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.07	65	236	55.35	ug/l	0.06
Spiked Amount 50.000			Recovery = 110.70%			
35) Dibromofluoromethane	3.97	113	66	123.69	ug/l	-0.33
Spiked Amount 50.000			Recovery = 247.38%			
50) Toluene-d8	7.35	98	66	48.86	ug/l	-0.35
Spiked Amount 50.000			Recovery = 97.72%			
62) 4-Bromofluorobenzene	11.01	95	328	631.24	ug/l	-0.47
Spiked Amount 50.000			Recovery = 1262.48%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.97	85	72	10.189	ug/l #	42
3) Chloromethane	1.18	50	406	55.586	ug/l #	41
4) Vinyl Chloride	1.24	62	88	14.024	ug/l #	42
5) Bromomethane	1.36	94	302	82.845	ug/l #	35
6) Chloroethane	1.44	64	73	27.828	ug/l #	41
7) Trichlorofluoromethane	1.57	101	61	7.652	ug/l #	20
8) Diethyl Ether	1.75	74	60	36.162	ug/l #	1
11) Tert butyl alcohol	2.71	59	103	347.524	ug/l #	70
12) 1,1-Dichloroethene	1.85	96	416	80.310	ug/l #	1
13) Acrolein	2.10	56	96	654.011	ug/l #	1
14) Allyl chloride	2.19	41	228	38.354	ug/l #	1
15) Acrylonitrile	3.06	53	323	357.811	ug/l #	22
16) Acetone	2.36	43	906	888.966	ug/l #	52
17) Carbon Disulfide	1.95	76	73	5.072	ug/l #	1
18) Methyl Acetate	2.46	43	282	138.814	ug/l #	86
19) Methyl tert-butyl Ether	2.52	73	1119	122.354	ug/l #	1
20) Methylene Chloride	2.42	84	75	9.971	ug/l #	1
21) trans-1,2-Dichloroethene	2.43	96	515	100.537	ug/l #	1
22) Diisopropyl ether	2.95	45	199	13.087	ug/l #	65
23) Vinyl Acetate	3.34	43	999	137.888	ug/l #	79
24) 1,1-Dichloroethane	2.98	63	66	7.934	ug/l #	88
25) 2-Butanone	4.53	43	736	361.164	ug/l #	56
26) 2,2-Dichloropropane	3.74	77	357	85.006	ug/l	89
27) cis-1,2-Dichloroethene	3.59	96	218	32.863	ug/l	33
28) Bromochloromethane	3.96	49	99	24.845	ug/l #	8
29) Tetrahydrofuran	4.25	42	387	419.555	ug/l #	64
30) Chloroform	4.09	83	104	10.173	ug/l	91
31) Cyclohexane	3.86	56	337	33.806	ug/l #	22
32) 1,1,1-Trichloroethane	4.25	97	63	8.419	ug/l #	17
36) 1,1-Dichloropropene	4.26	75	61	83.407	ug/l #	1
37) Ethyl Acetate	4.06	43	1403	4065.331	ug/l #	74
38) Carbon Tetrachloride	4.00	117	80	123.580	ug/l #	13
39) Methylcyclohexane	5.38	83	61	69.662	ug/l #	56
40) Benzene	4.61	78	158	82.364	ug/l #	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF042319\
Data File : VF062260.D
Acq On : 23 Apr 2019 13:30
Operator : FY/SY
Sample : K2202-03
Misc : 7.02g/5mL/MSVOA F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Apr 24 04:34:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
Quant Title : SW846 8260
QLast Update : Fri Apr 19 23:52:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Methacrylonitrile	4.68	41	2618	13151.164 ug/l #	42
42) 1,2-Dichloroethane	4.85	62	74	145.918 ug/l #	74
43) Isopropyl Acetate	6.74	43	675	1859.636 ug/l #	45
44) Trichloroethene	5.60	130	69	133.111 ug/l	2
45) 1,2-Dichloropropane	6.20	63	60	141.993 ug/l #	42
46) Dibromomethane	5.85	93	92	327.244 ug/l #	3
47) Bromodichloromethane	6.19	83	130	204.911 ug/l #	24
48) Methyl methacrylate	6.60	41	96	402.446 ug/l #	1
49) 1,4-Dioxane	6.63	88	61	22297.799 ug/l #	25
51) 4-Methyl-2-Pentanone	8.03	43	1935	7167.356 ug/l #	49
52) Toluene	7.21	92	135	133.506 ug/l	94
53) t-1,3-Dichloropropene	8.05	75	153	321.088 ug/l #	1
54) cis-1,3-Dichloropropene	7.11	75	73	113.258 ug/l #	1
55) 1,1,2-Trichloroethane	8.28	97	61	215.338 ug/l #	15
56) Ethyl methacrylate	8.40	69	191	593.038 ug/l #	1
57) 1,3-Dichloropropane	8.52	76	89	194.567 ug/l #	1
58) 2-Chloroethyl Vinyl ether	7.12	63	60	641.657 ug/l #	48
59) 2-Hexanone	9.00	43	690	4096.349 ug/l	90
60) Dibromochloromethane	8.41	129	63	149.542 ug/l #	10
61) 1,2-Dibromoethane	8.67	107	123	385.405 ug/l #	60
65) Chlorobenzene	10.07	112	66	40.727 ug/l #	42
66) 1,1,1,2-Tetrachloroethane	10.25	131	82	108.052 ug/l #	1
67) Ethyl Benzene	10.00	91	548	185.967 ug/l #	44
68) m/p-Xylenes	10.30	106	132	121.684 ug/l #	1
69) o-Xylene	10.94	106	70	58.120 ug/l #	1
70) Styrene	10.88	104	60	35.301 ug/l #	1
73) Isopropylbenzene	11.21	105	331	47.572 ug/l #	49
74) N-amyl acetate	11.45	43	2213	1399.806 ug/l #	58
75) 1,1,2,2-Tetrachloroethane	11.78	83	69	57.663 ug/l #	1
76) 1,2,3-Trichloropropane	11.90	75	158	191.919 ug/l #	64
78) n-propylbenzene	11.46	91	358	48.774 ug/l	94
79) 2-Chlorotoluene	11.80	91	692	155.420 ug/l #	58
80) 1,3,5-Trimethylbenzene	11.99	105	141	24.331 ug/l	88
81) trans-1,4-Dichloro-2-buten	11.90	75	158	376.312 ug/l #	19
82) 4-Chlorotoluene	11.97	91	561	130.375 ug/l #	41
83) tert-Butylbenzene	12.21	119	351	58.569 ug/l #	40
84) 1,2,4-Trimethylbenzene	12.26	105	140	24.965 ug/l #	29
85) sec-Butylbenzene	12.10	105	287	36.888 ug/l	86
86) p-Isopropyltoluene	12.55	119	326	49.395 ug/l #	71
87) 1,3-Dichlorobenzene	12.50	146	76	27.477 ug/l #	14
88) 1,4-Dichlorobenzene	12.66	146	100	37.482 ug/l #	28
89) n-Butylbenzene	12.90	91	358	67.805 ug/l #	39
90) Hexachloroethane	12.94	117	67	39.533 ug/l #	12
91) 1,2-Dichlorobenzene	13.00	146	61	22.840 ug/l #	24
92) 1,2-Dibromo-3-Chloropropan	13.68	75	348	1480.219 ug/l #	1
94) Hexachlorobutadiene	14.21	225	66	43.074 ug/l #	19
95) Naphthalene	14.47	128	456	116.706 ug/l #	69
96) 1,2,3-Trichlorobenzene	14.87	180	72	33.562 ug/l #	12

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF042319\
Data File : VF062260.D
Acq On : 23 Apr 2019 13:30
Operator : FY/SY
Sample : K2202-03
Misc : 7.02g/5mL/MSVOA F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Apr 24 04:34:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
Quant Title : SW846 8260
QLast Update : Fri Apr 19 23:52:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF042319\
Data File : VF062260.D
Acq On : 23 Apr 2019 13:30
Operator : FY/SY
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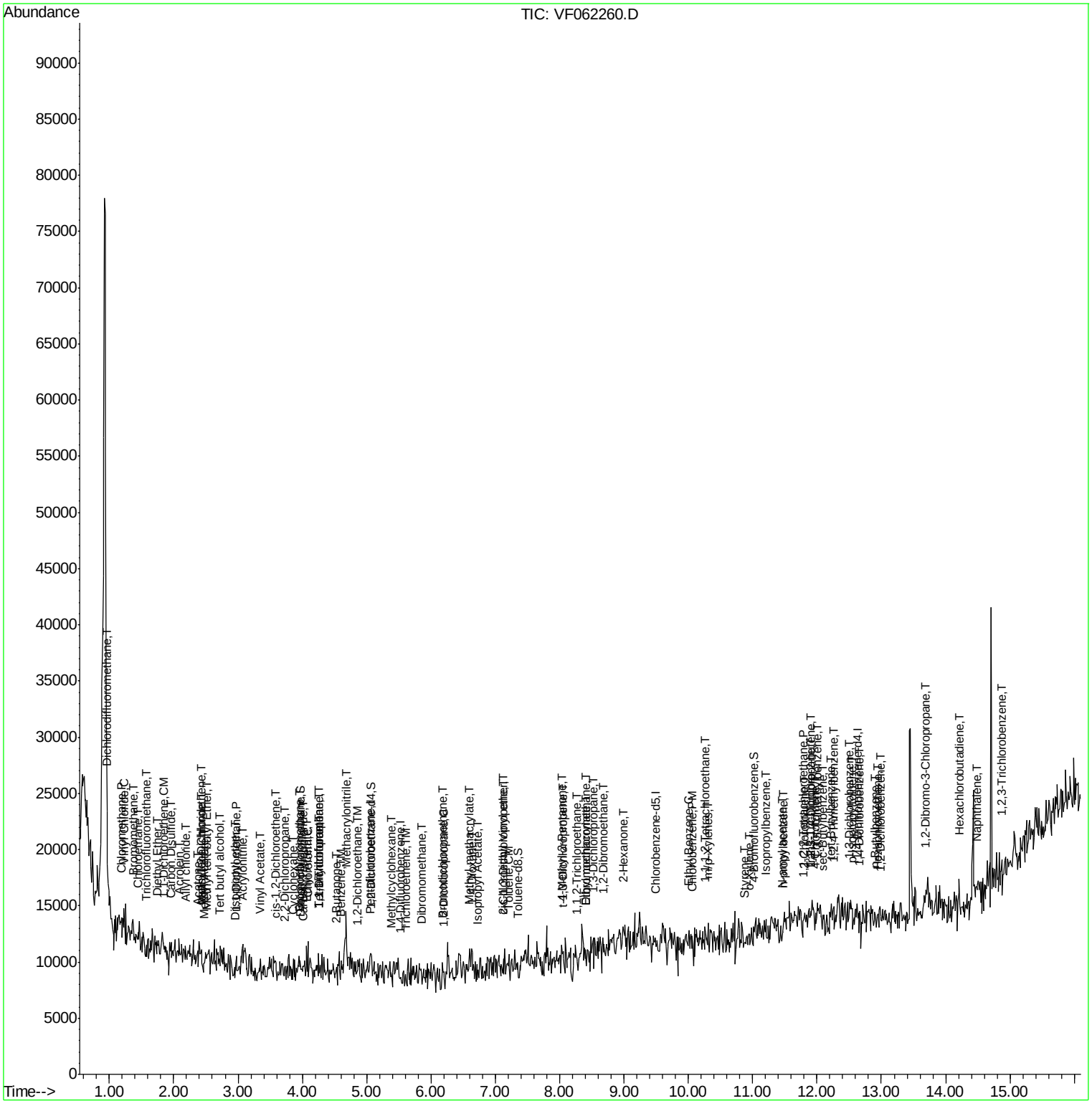
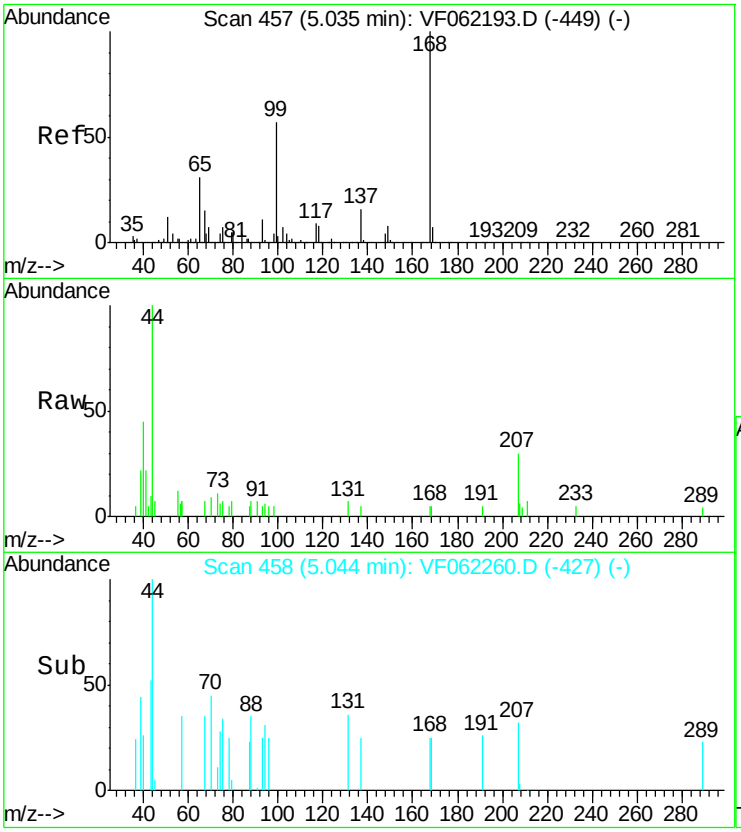
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :

Quant Time: Apr 24 04:34:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
Quant Title : SW846 8260
QLast Update : Fri Apr 19 23:52:01 2019
Response via : Initial Calibration



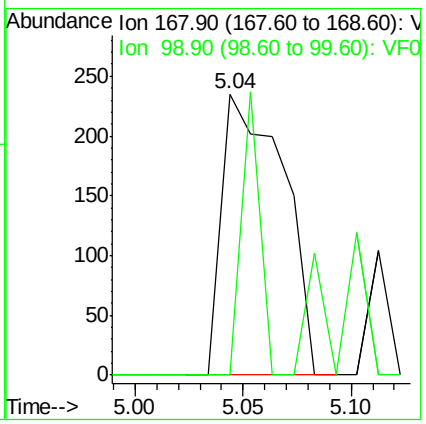


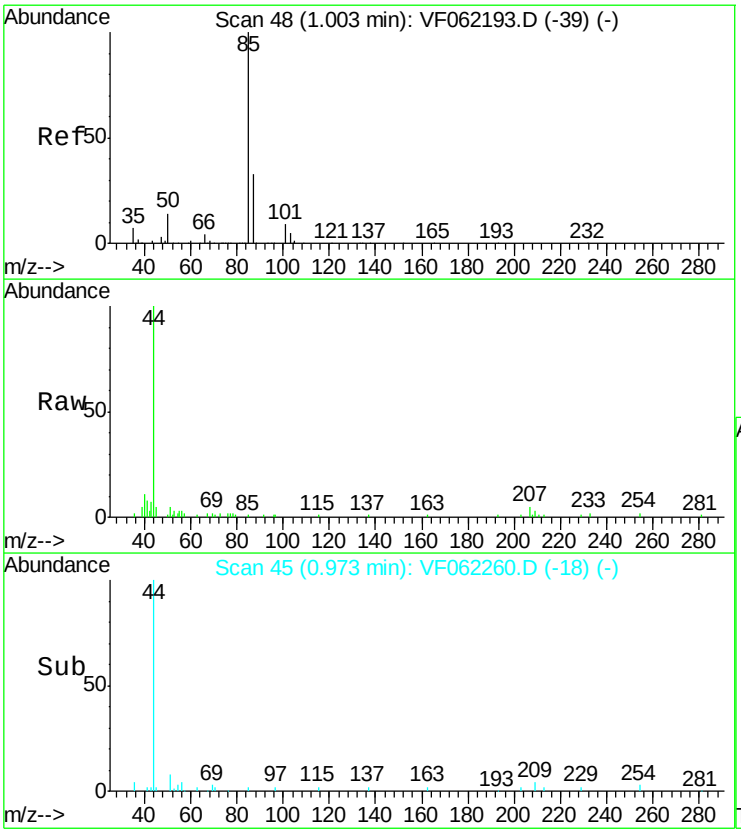
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.04 min Scan# 458
Delta R.T. 0.01 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:168 Resp: 465

Ion	Ratio	Lower	Upper
168	100		
99	0.0	45.5	68.3#

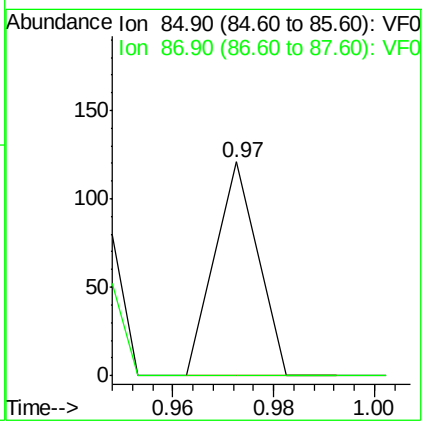


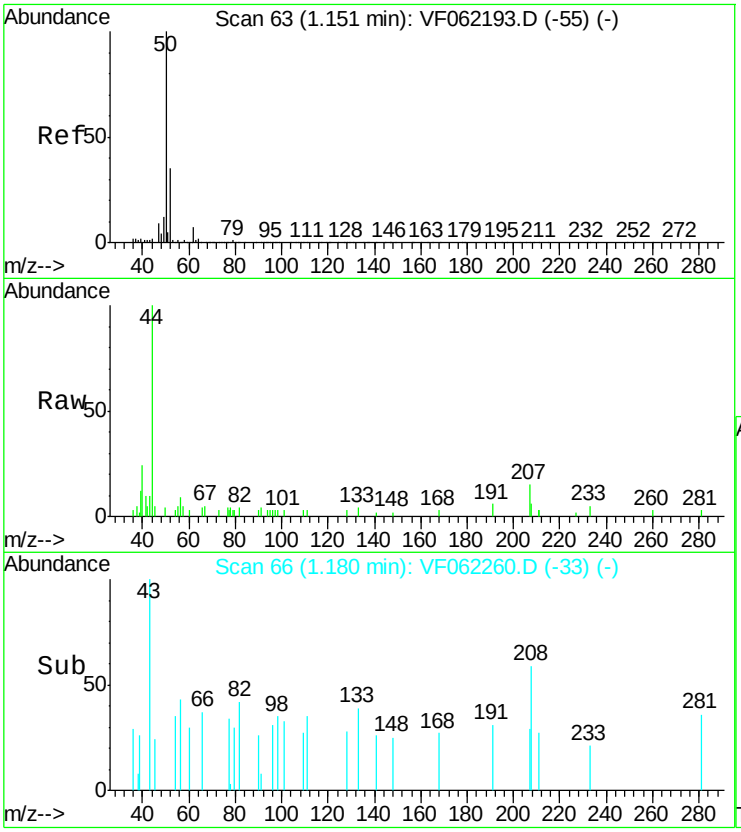


#2
Dichlorodifluoromethane
Concen: 10.189 ug/l
RT: 0.97 min Scan# 45
Delta R.T. -0.03 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 85 Resp: 72

Ion	Ratio	Lower	Upper
85	100		
87	0.0	16.4	49.1#



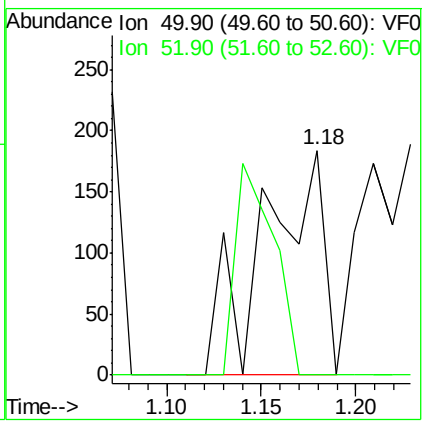


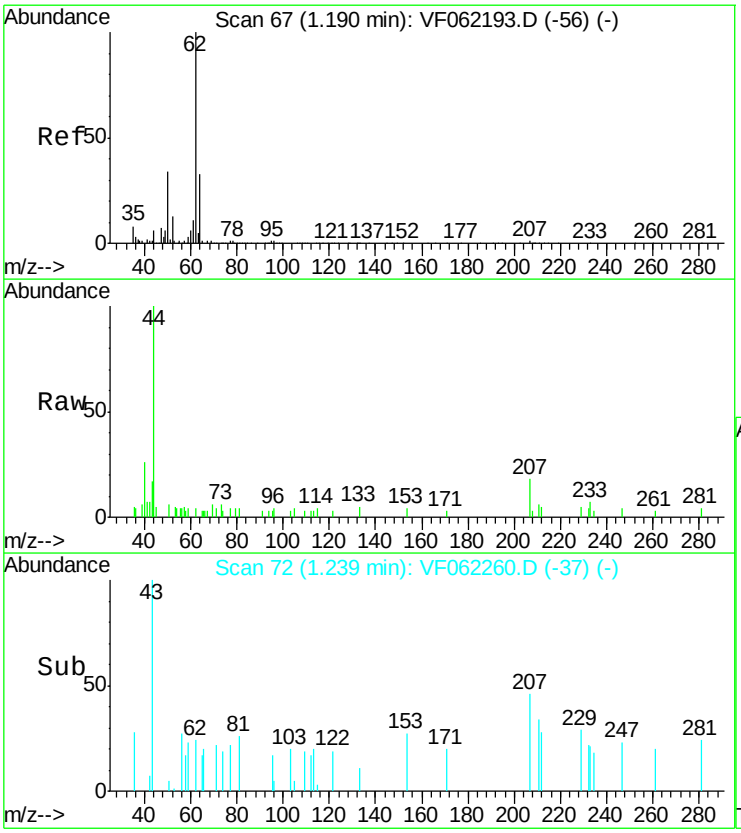
#3
Chloromethane
Concen: 55.586 ug/l
RT: 1.18 min Scan# 66
Delta R.T. 0.03 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 50 Resp: 406

Ion	Ratio	Lower	Upper
50	100		
52	0.0	27.0	40.4#

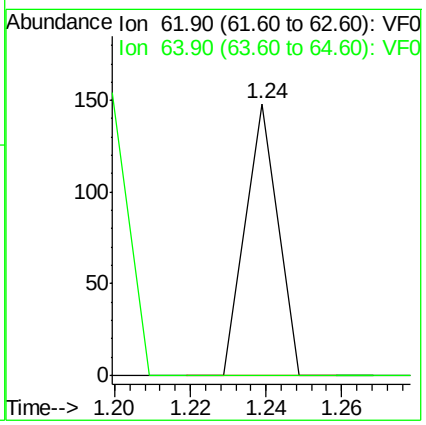


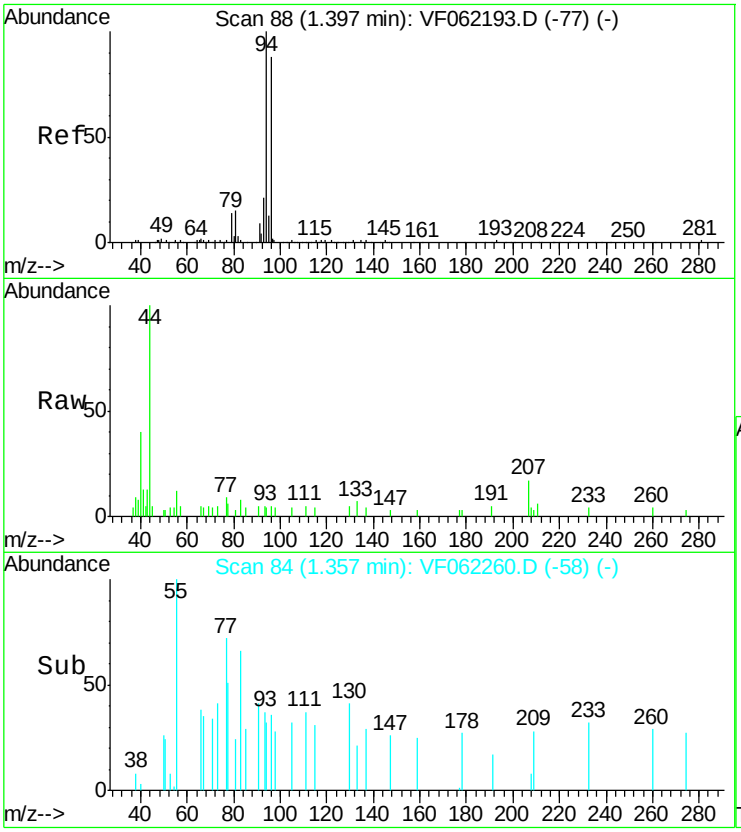


#4
Vinyl Chloride
Concen: 14.024 ug/l
RT: 1.24 min Scan# 72
Delta R.T. 0.05 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 62 Resp: 88

Ion	Ratio	Lower	Upper
62	100		
64	0.0	26.2	39.4#



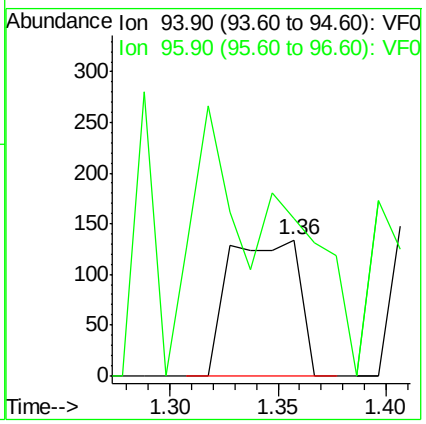


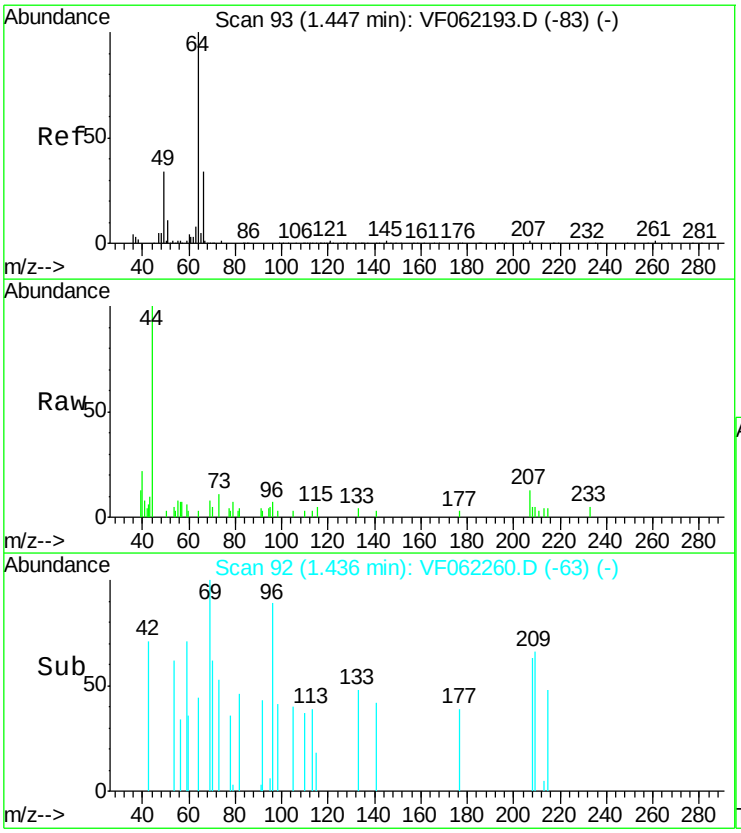
#5
Bromomethane
Concen: 82.845 ug/l
RT: 1.36 min Scan# 84
Delta R.T. -0.04 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 94 Resp: 302

Ion	Ratio	Lower	Upper
94	100		
96	27.6	70.2	105.4#

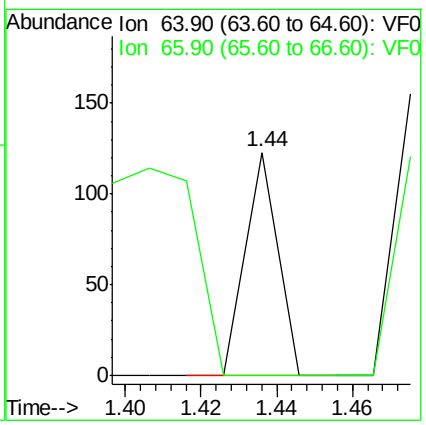


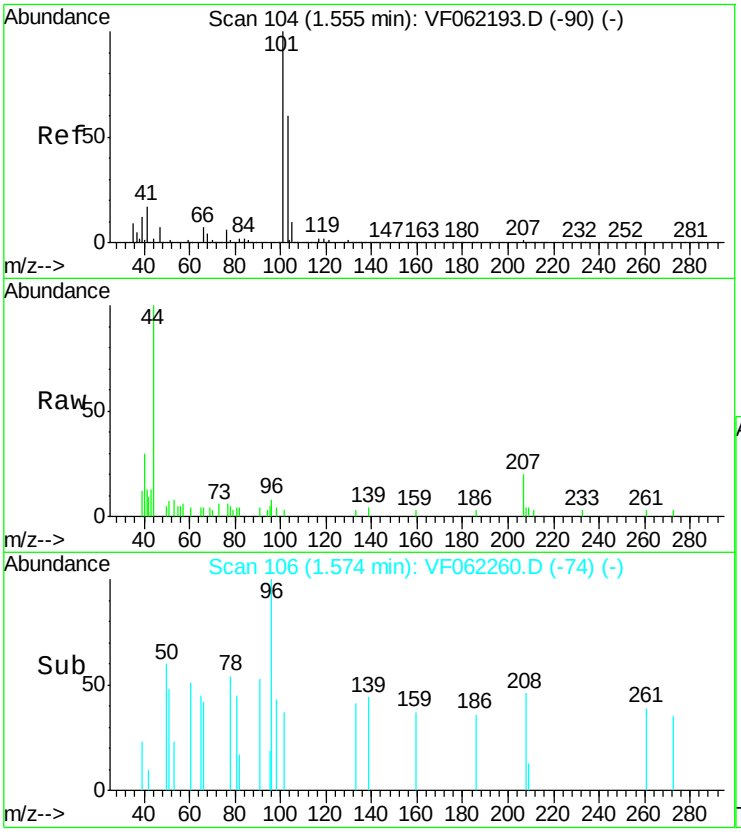


#6
Chloroethane
Concen: 27.828 ug/l
RT: 1.44 min Scan# 92
Delta R.T. -0.01 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 64 Resp: 73

Ion	Ratio	Lower	Upper
64	100		
66	0.0	27.0	40.4#



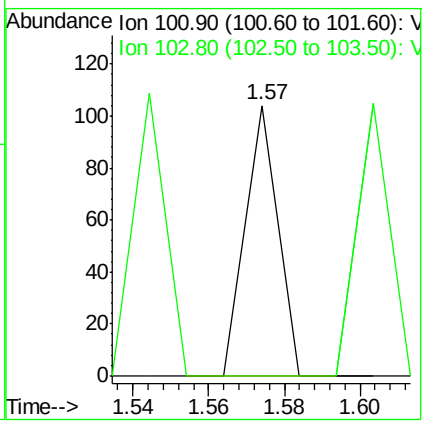


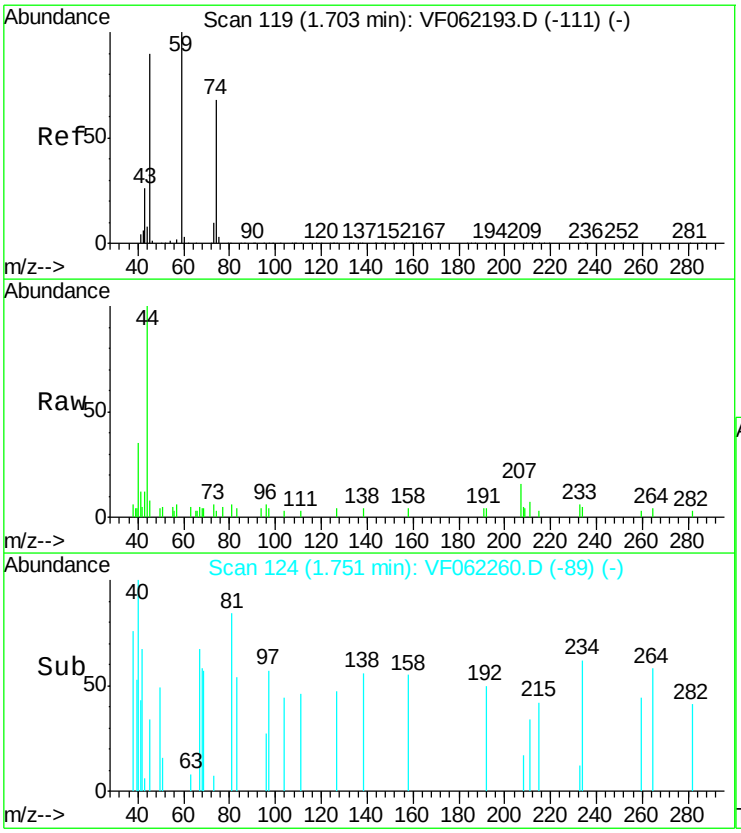
#7
Trichlorofluoromethane
Concen: 7.652 ug/l
RT: 1.57 min Scan# 106
Delta R.T. 0.02 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 61

Ion	Ratio	Lower	Upper
101	100		
103	0.0	48.2	72.4#

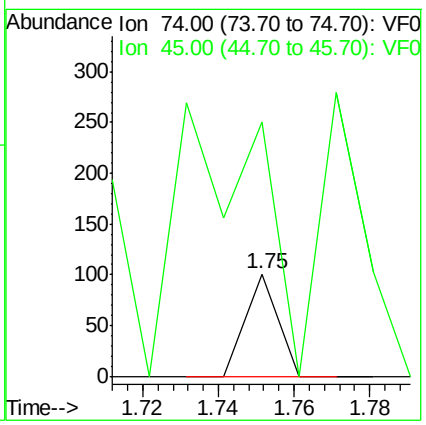


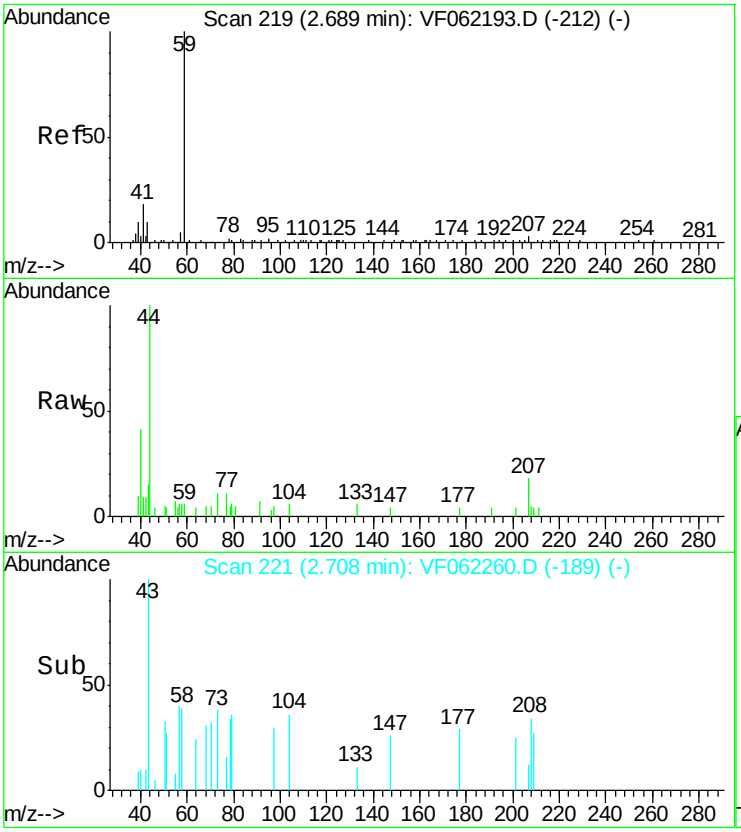


#8
Diethyl Ether
Concen: 36.162 ug/l
RT: 1.75 min Scan# 124
Delta R.T. 0.05 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 74 Resp: 60

Ion	Ratio	Lower	Upper
74	100		
45	665.0	70.0	210.2#



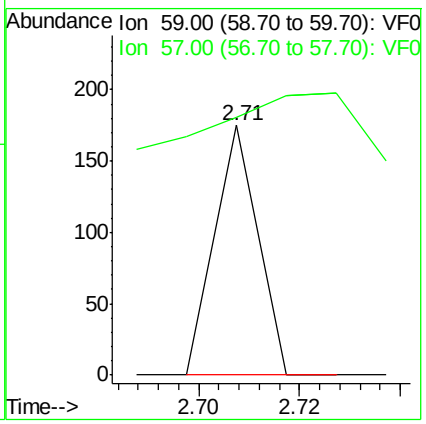


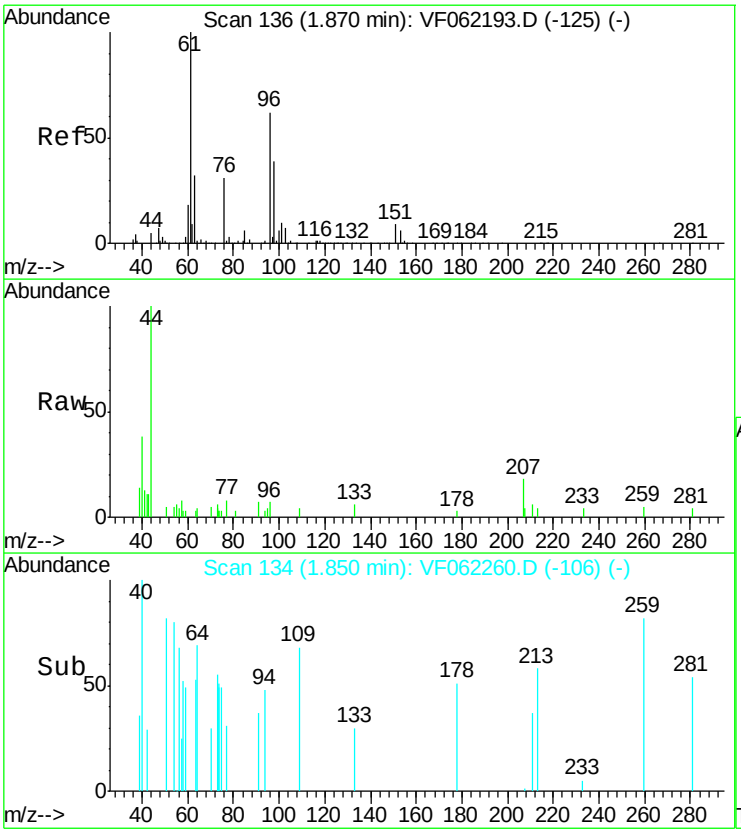
#11
Tert butyl alcohol
Concen: 347.524 ug/l
RT: 2.71 min Scan# 221
Delta R.T. 0.02 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 59 Resp: 103

Ion	Ratio	Lower	Upper
59	100		
57	0.0	9.3	13.9#

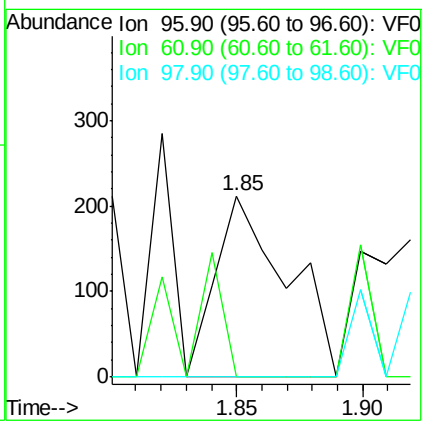


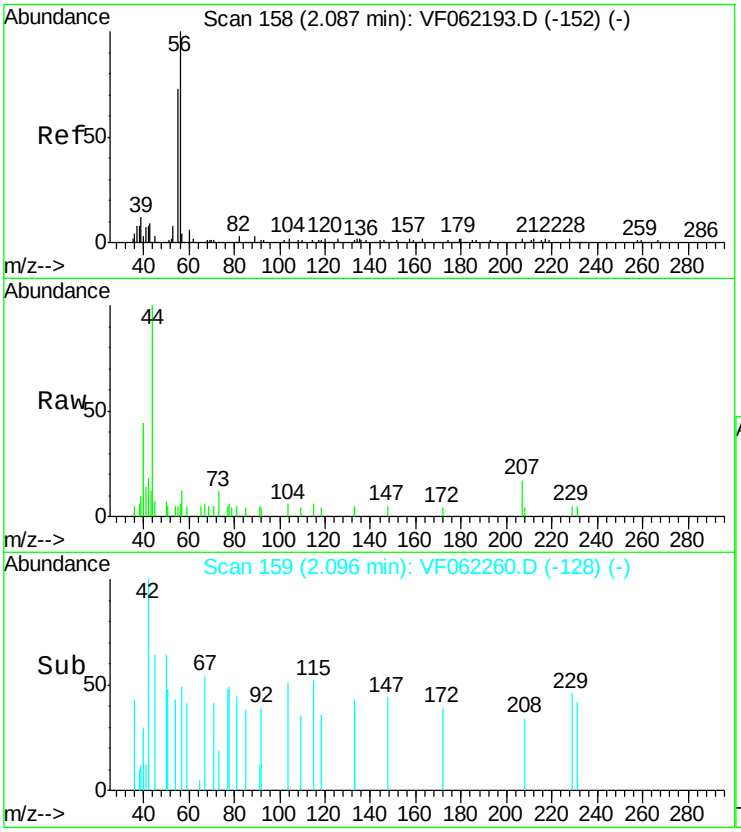


#12
1,1-Dichloroethene
Concen: 80.310 ug/l
RT: 1.85 min Scan# 134
Delta R.T. -0.02 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 96 Resp: 416

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



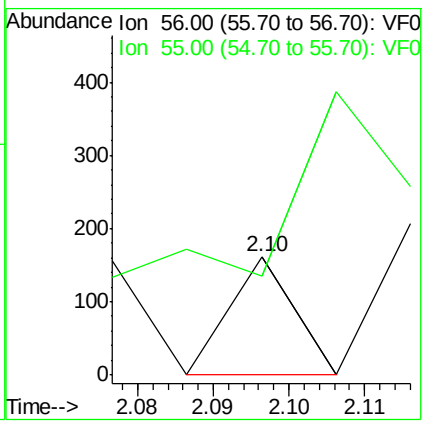


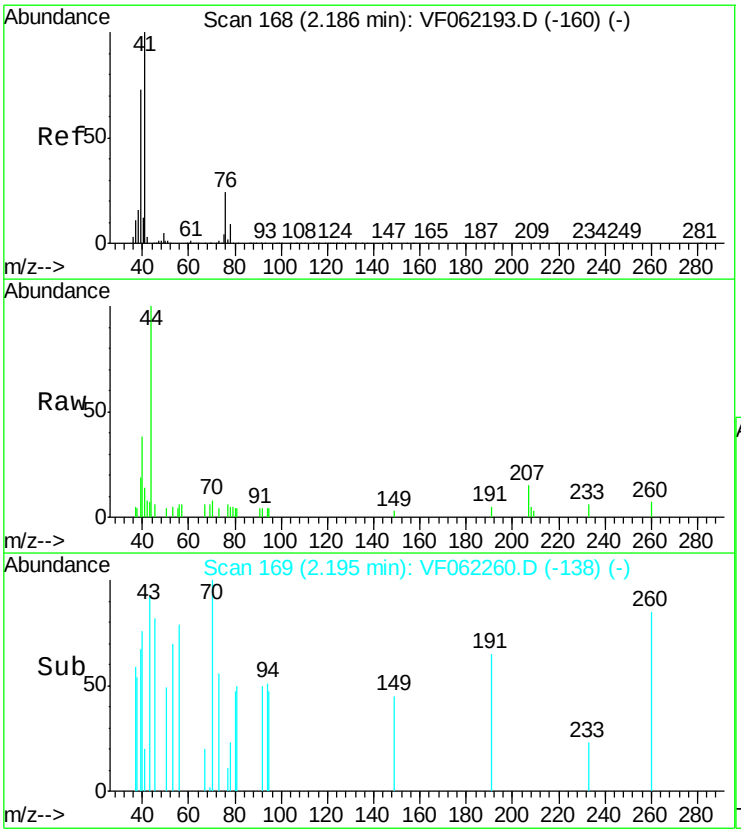
#13
Acrolein
Concen: 654.011 ug/l
RT: 2.10 min Scan# 159
Delta R.T. 0.01 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 96

Ion	Ratio	Lower	Upper
56	100		
55	277.1	57.4	86.0#

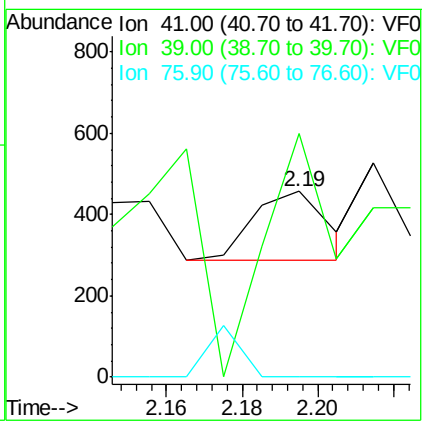


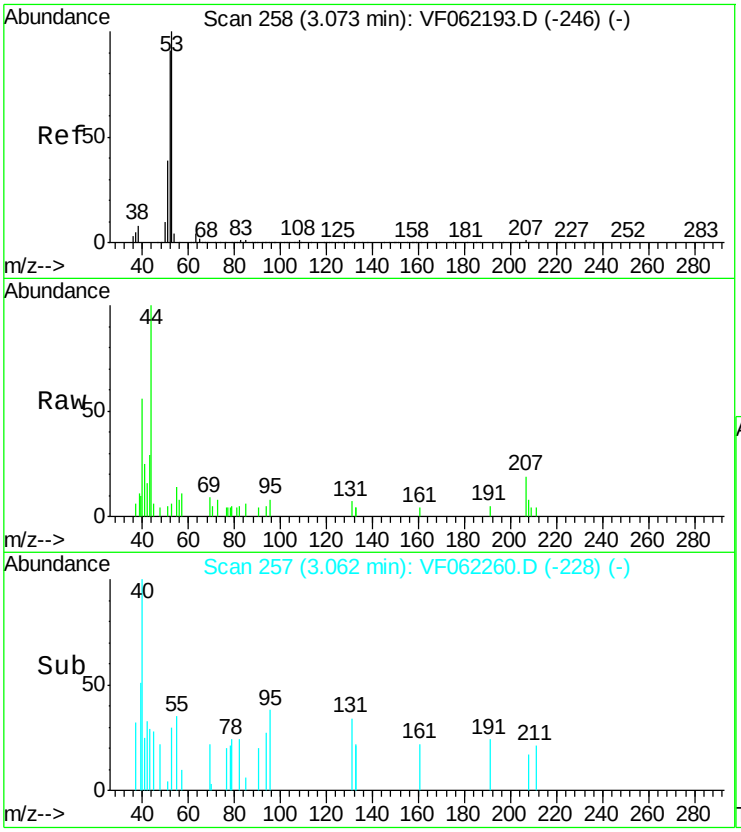


#14
Allyl chloride
Concen: 38.354 ug/l
RT: 2.19 min Scan# 169
Delta R.T. 0.01 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 41 Resp: 228

Ion	Ratio	Lower	Upper
41	100		
39	658.8	60.0	90.0#
76	0.0	20.6	30.8#



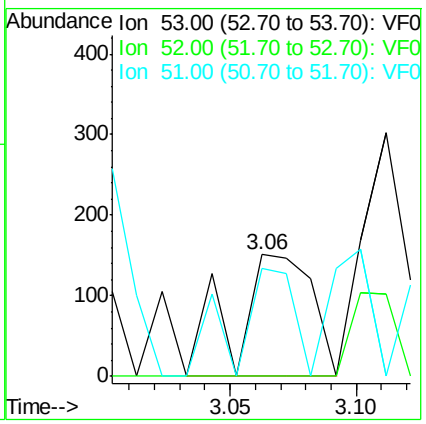


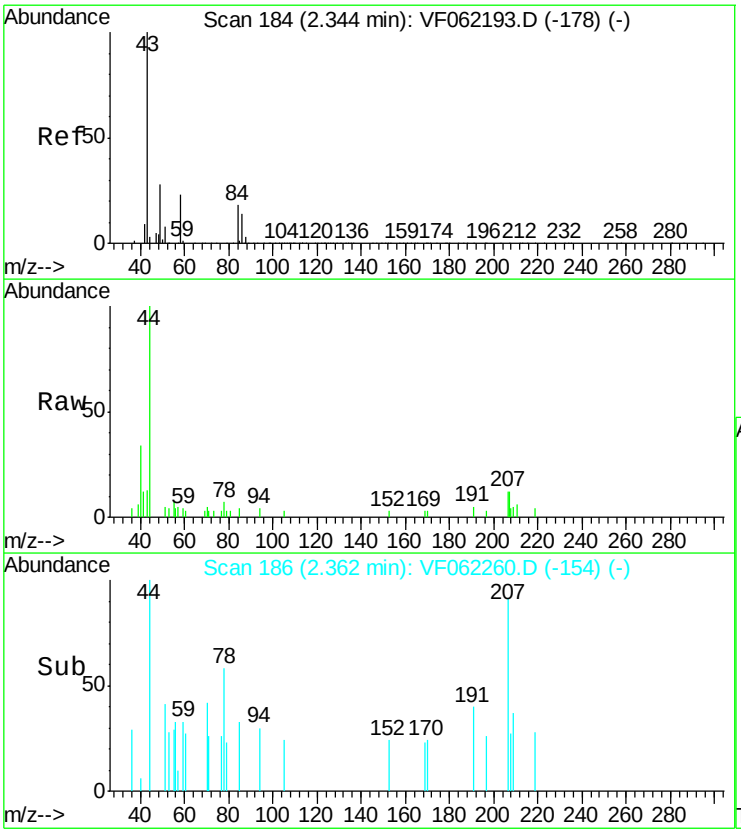
#15
Acrylonitrile
Concen: 357.811 ug/l
RT: 3.06 min Scan# 257
Delta R.T. -0.01 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 53 Resp: 323

Ion	Ratio	Lower	Upper
53	100		
52	0.0	69.5	104.3#
51	66.9	31.8	47.8#

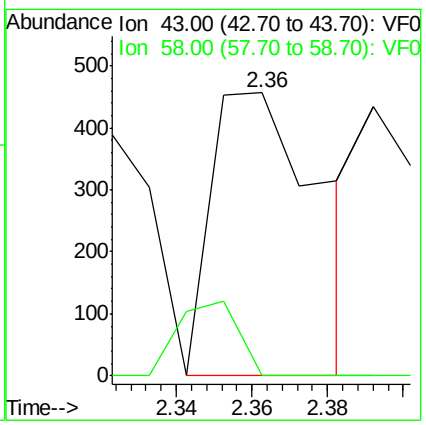


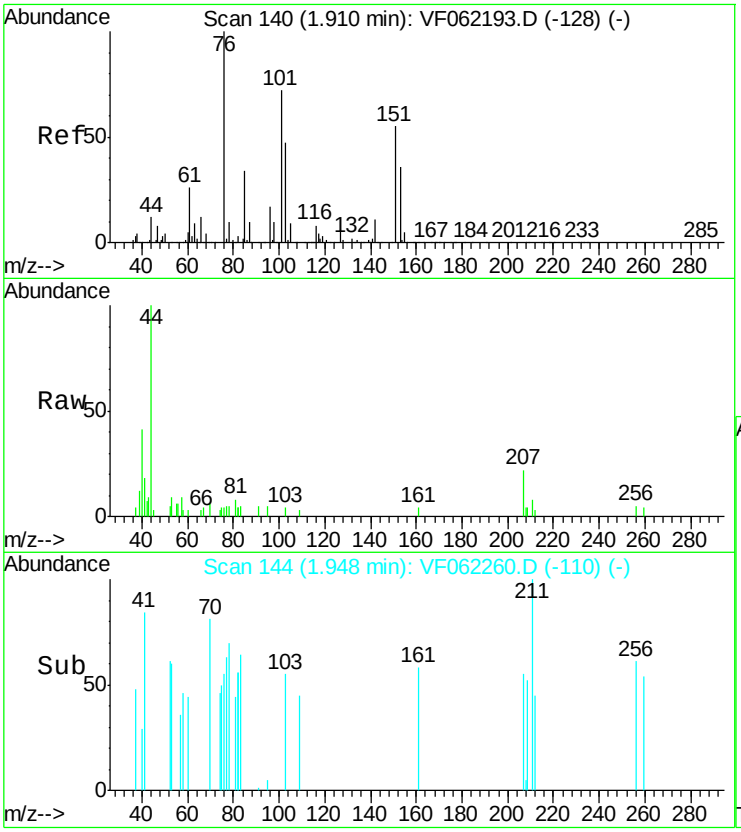


#16
Acetone
Concen: 888.966 ug/l
RT: 2.36 min Scan# 186
Delta R.T. 0.02 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 43 Resp: 906

Ion	Ratio	Lower	Upper
43	100		
58	0.0	18.8	28.2#



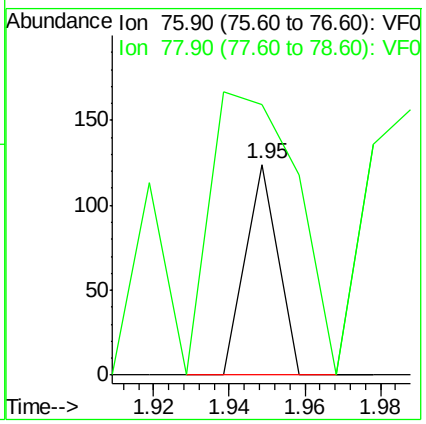


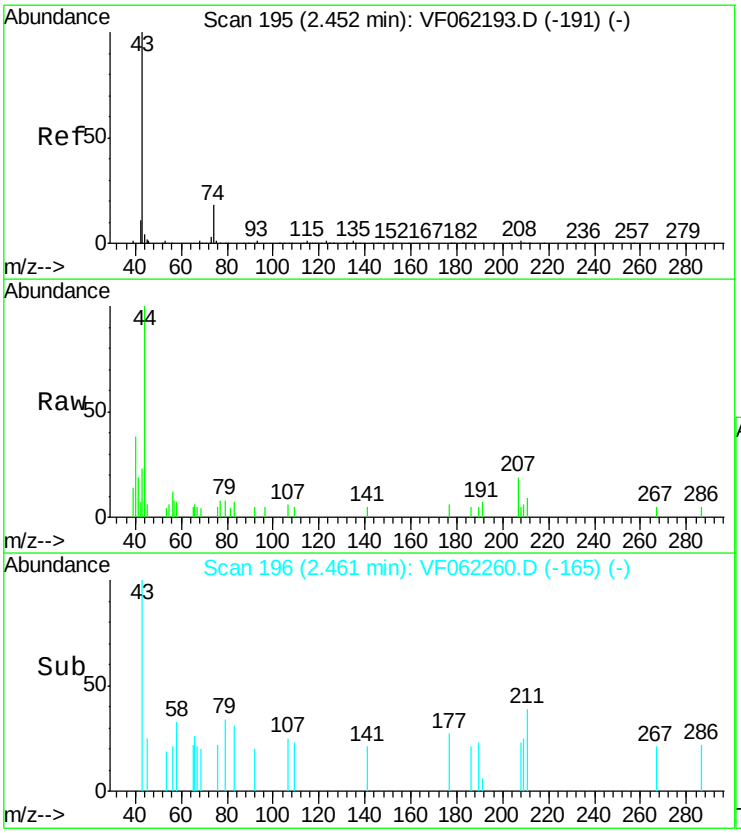
#17
Carbon Disulfide
Concen: 5.072 ug/l
RT: 1.95 min Scan# 144
Delta R.T. 0.04 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 73

Ion	Ratio	Lower	Upper
76	100		
78	128.2	8.7	13.1#

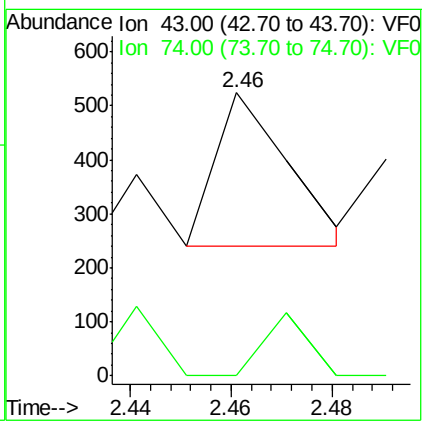


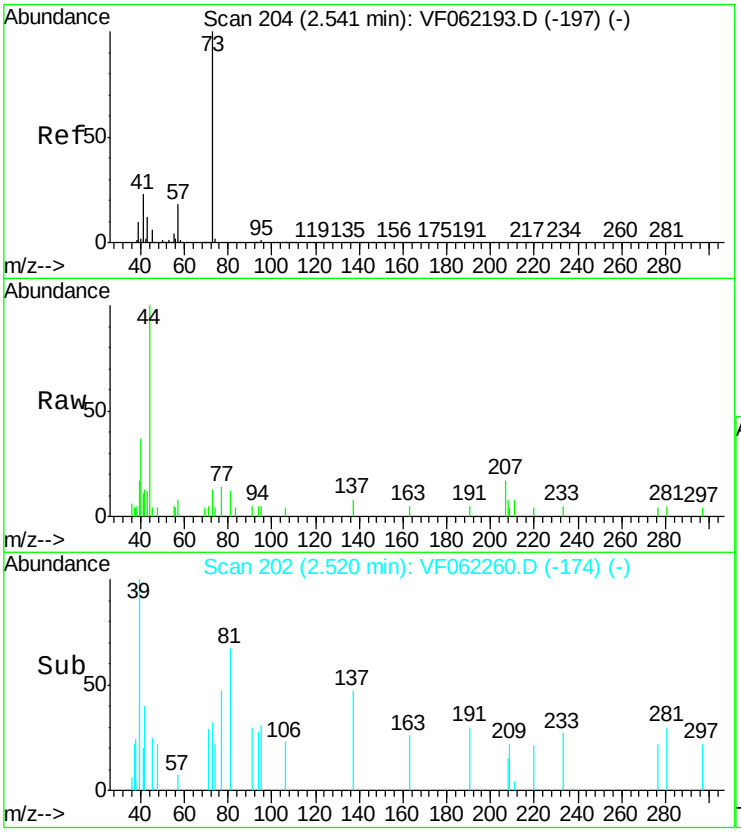


#18
Methyl Acetate
Concen: 138.814 ug/l
RT: 2.46 min Scan# 196
Delta R.T. 0.01 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 43 Resp: 282

Ion	Ratio	Lower	Upper
43	100		
74	24.5	14.5	21.7#



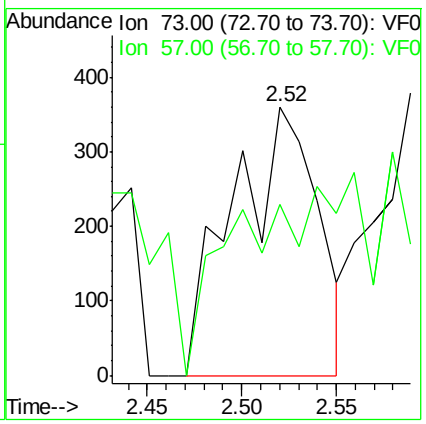


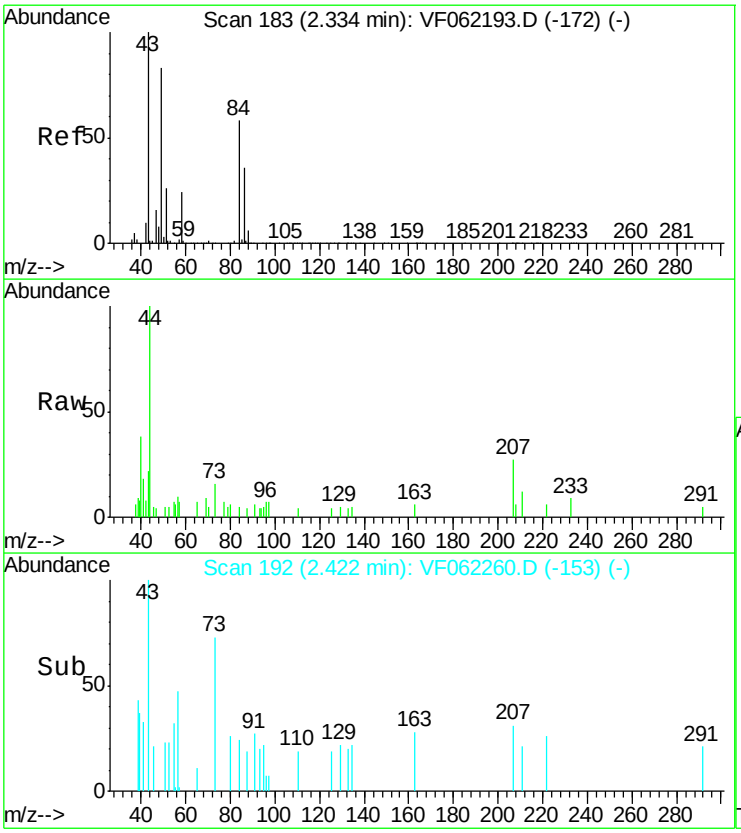
#19
Methyl tert-butyl Ether
Concen: 122.354 ug/l
RT: 2.52 min Scan# 202
Delta R.T. -0.02 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 73 Resp: 1119

Ion	Ratio	Lower	Upper
73	100		
57	63.9	15.1	22.7#

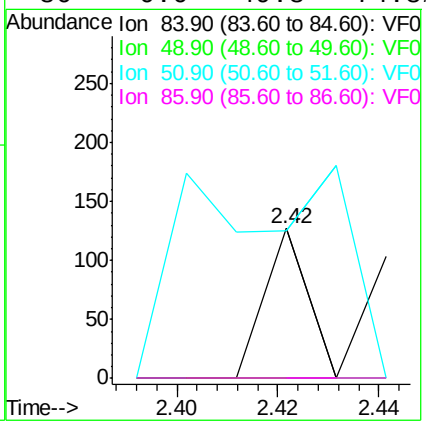


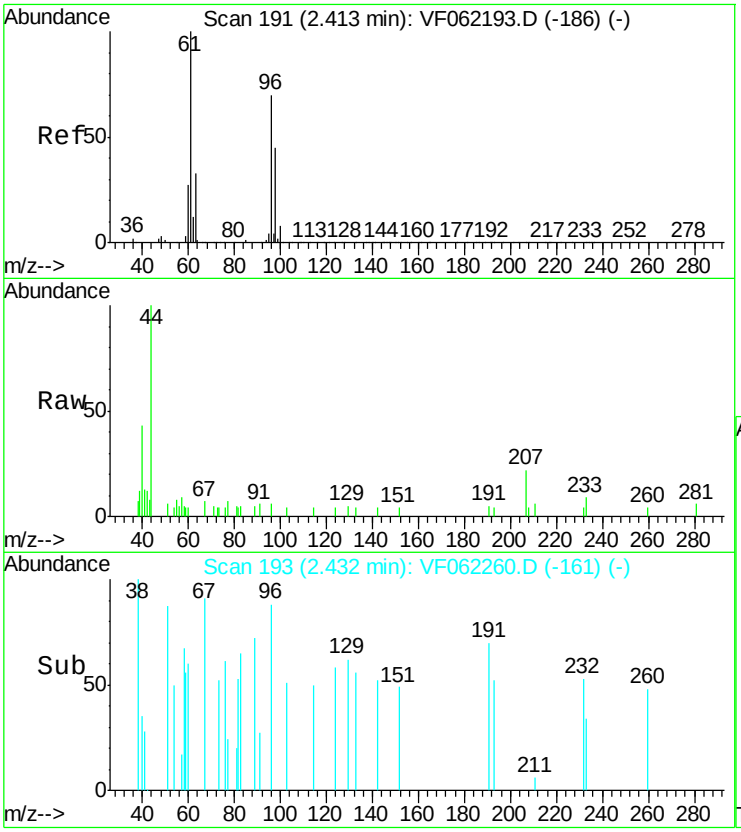


#20
Methylene Chloride
Concen: 9.971 ug/l
RT: 2.42 min Scan# 192
Delta R.T. 0.09 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 84 Resp: 75

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



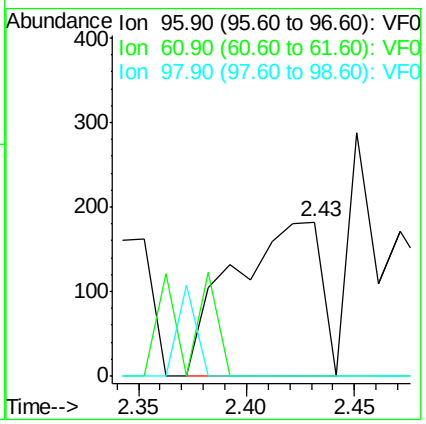


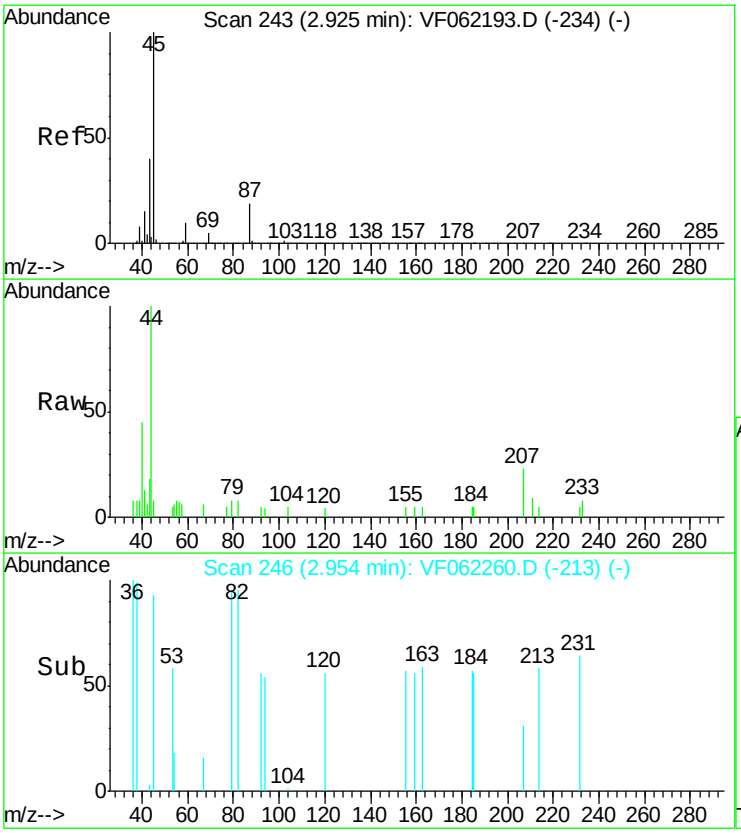
#21
trans-1,2-Dichloroethene
Concen: 100.537 ug/l
RT: 2.43 min Scan# 193
Delta R.T. 0.02 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 515

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

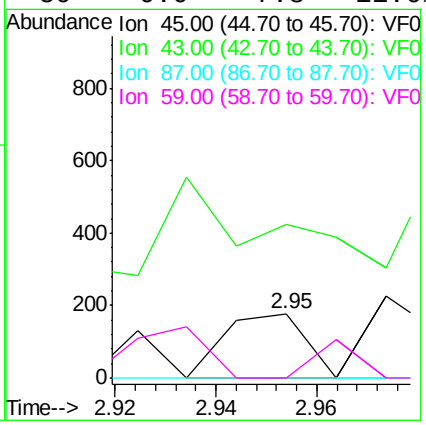


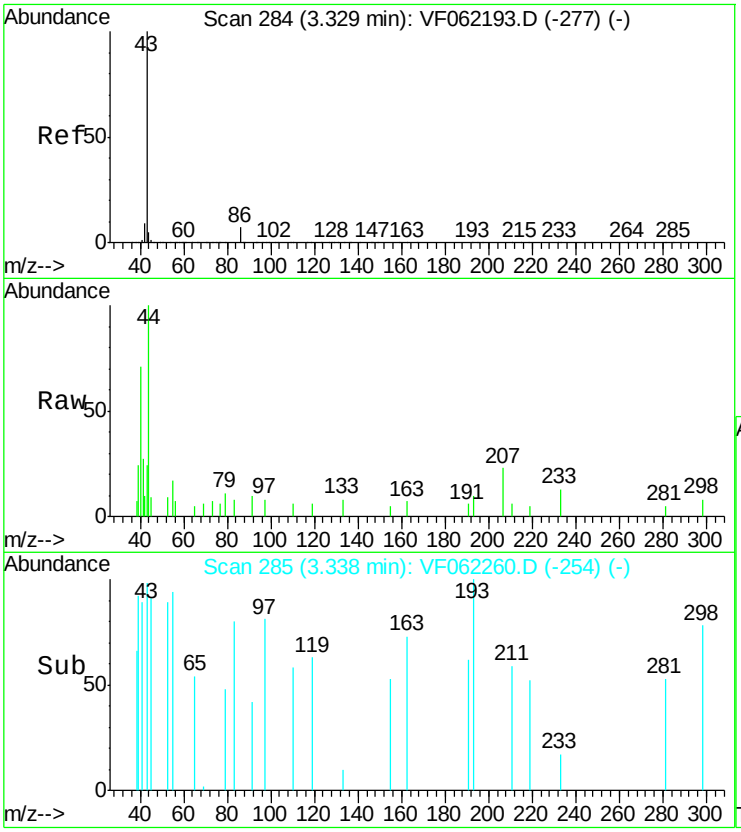


#22
Diisopropyl ether
Concen: 13.087 ug/l
RT: 2.95 min Scan# 246
Delta R.T. 0.03 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 45 Resp: 199

Ion	Ratio	Lower	Upper
45	100		
43	20.3	32.8	49.2#
87	0.0	15.2	22.8#
59	0.0	7.8	11.6#



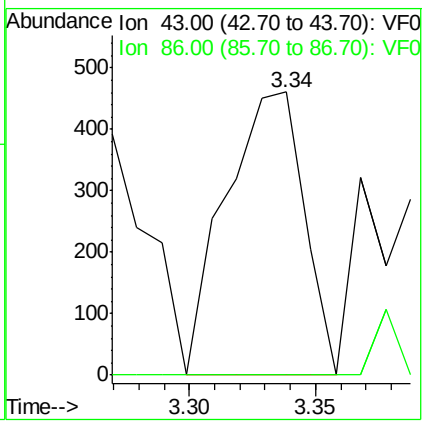


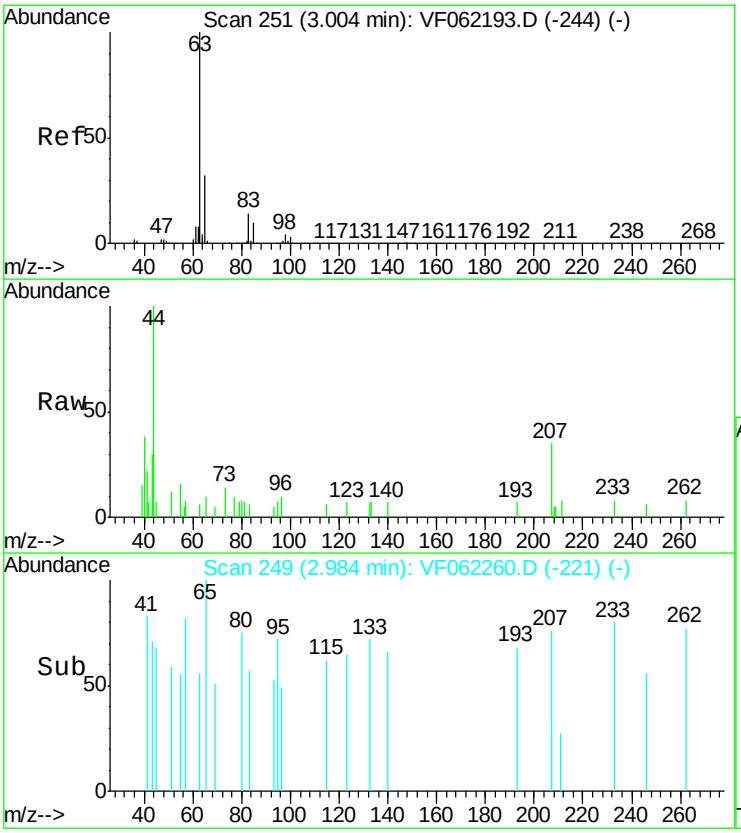
#23
Vinyl Acetate
Concen: 137.888 ug/l
RT: 3.34 min Scan# 285
Delta R.T. 0.01 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 999

Ion	Ratio	Lower	Upper
43	100		
86	0.0	5.9	8.9#

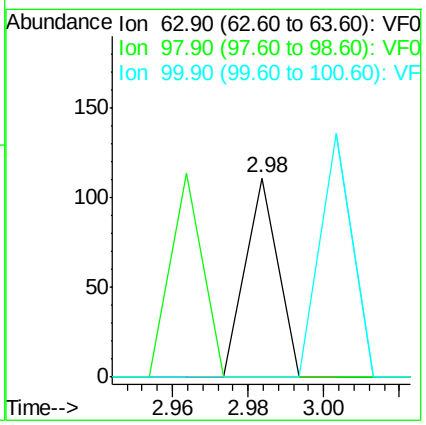


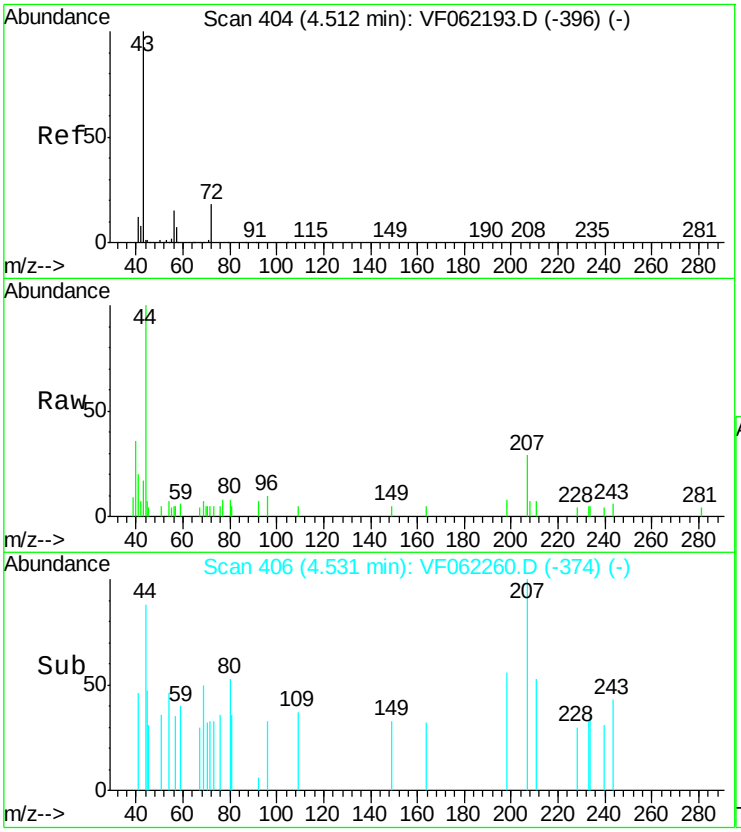


#24
1,1-Dichloroethane
Concen: 7.934 ug/l
RT: 2.98 min Scan# 249
Delta R.T. -0.02 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 63 Resp: 66

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



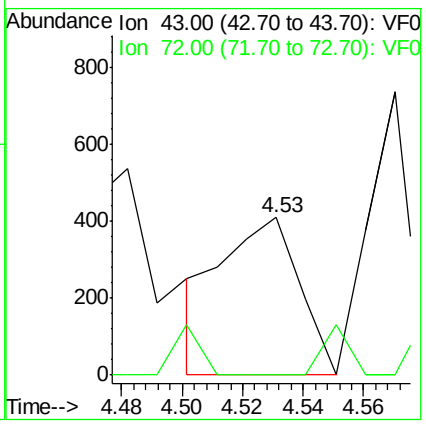


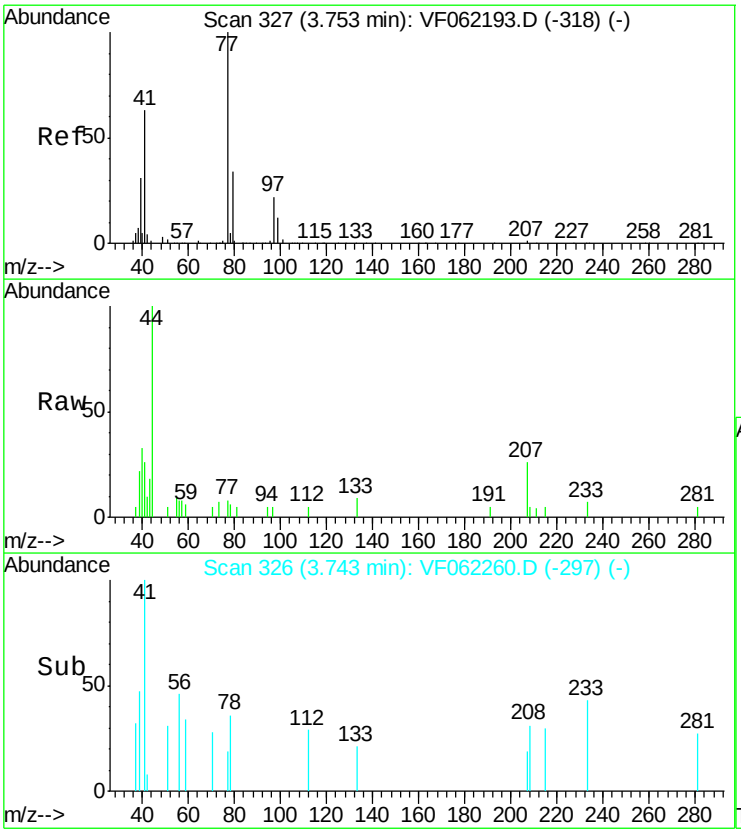
#25
2-Butanone
Concen: 361.164 ug/l
RT: 4.53 min Scan# 406
Delta R.T. 0.02 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 736

Ion	Ratio	Lower	Upper
43	100		
72	0.0	16.1	24.1#

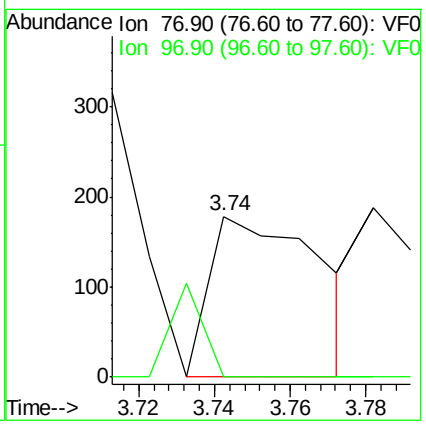


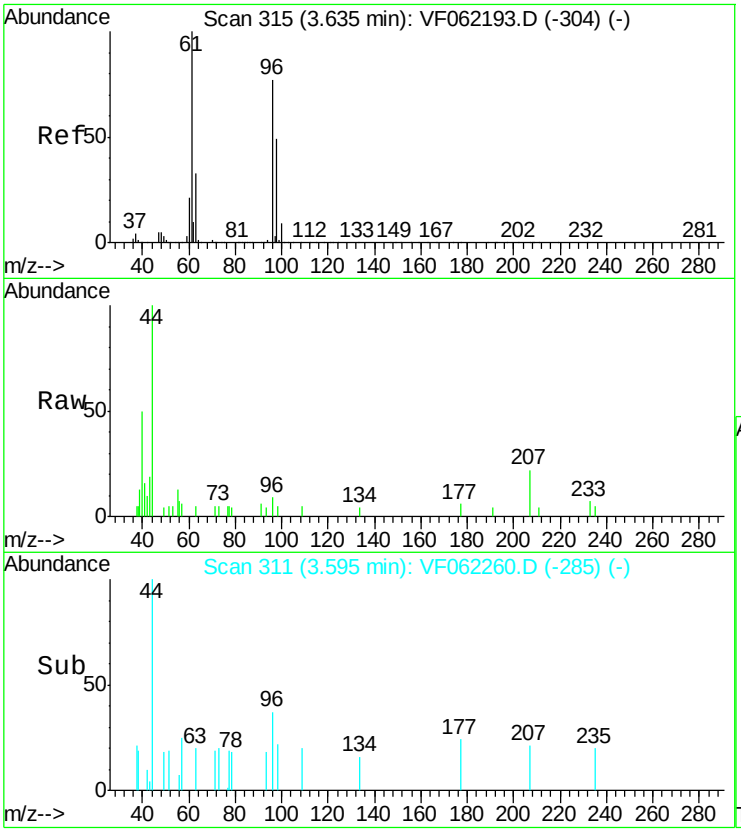


#26
2,2-Dichloropropane
Concen: 85.006 ug/l
RT: 3.74 min Scan# 326
Delta R.T. -0.01 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 77 Resp: 357

Ion	Ratio	Lower	Upper
77	100		
97	17.1	11.1	33.3



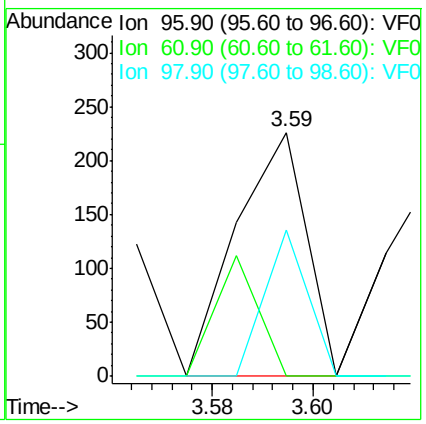


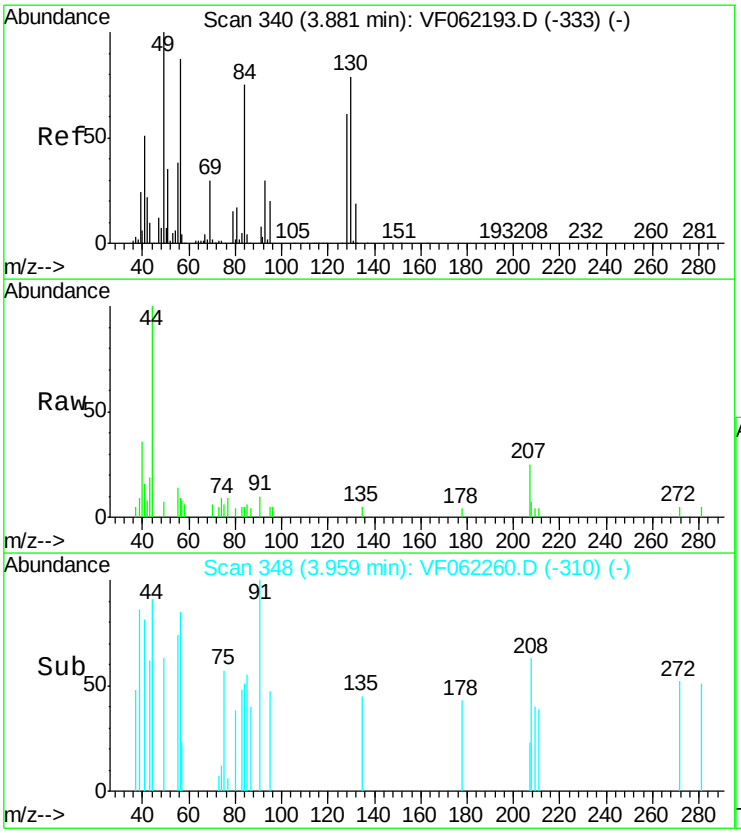
#27
cis-1,2-Dichloroethene
Concen: 32.863 ug/l
RT: 3.59 min Scan# 311
Delta R.T. -0.04 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 218

Ion	Ratio	Lower	Upper
96	100		
61	30.3	0.0	253.6
98	36.7	0.0	124.8

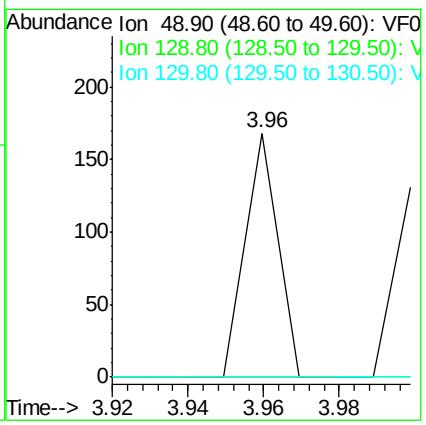


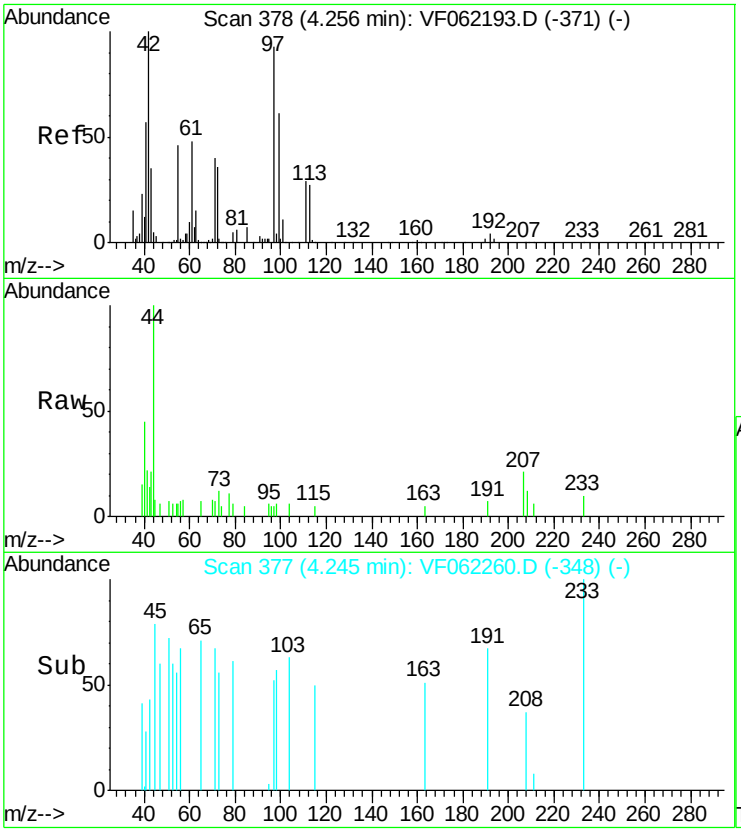


#28
Bromochloromethane
Concen: 24.845 ug/l
RT: 3.96 min Scan# 348
Delta R.T. 0.08 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 49 Resp: 99

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



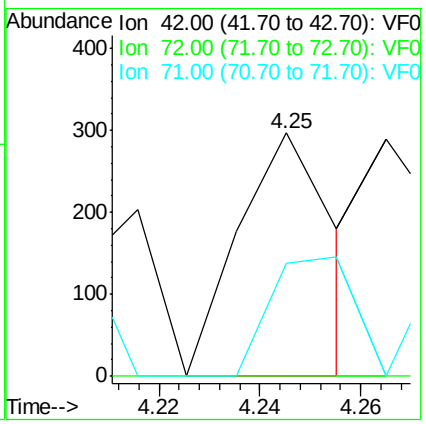


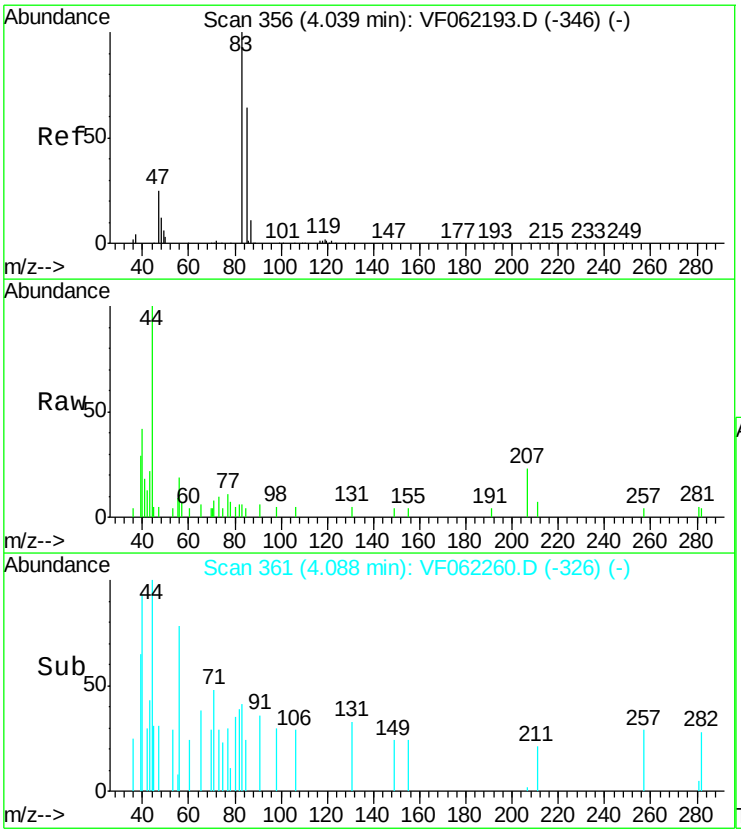
#29
Tetrahydrofuran
Concen: 419.555 ug/l
RT: 4.25 min Scan# 377
Delta R.T. -0.01 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 42 Resp: 387

Ion	Ratio	Lower	Upper
42	100		
72	0.0	28.6	43.0#
71	43.2	29.2	43.8

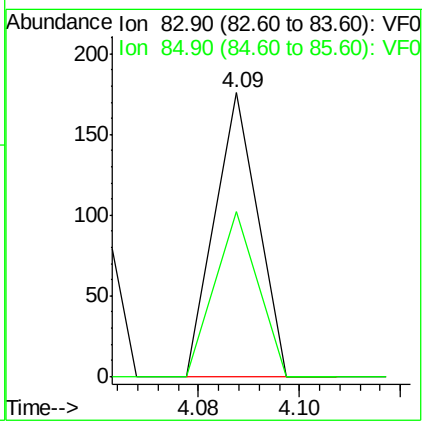


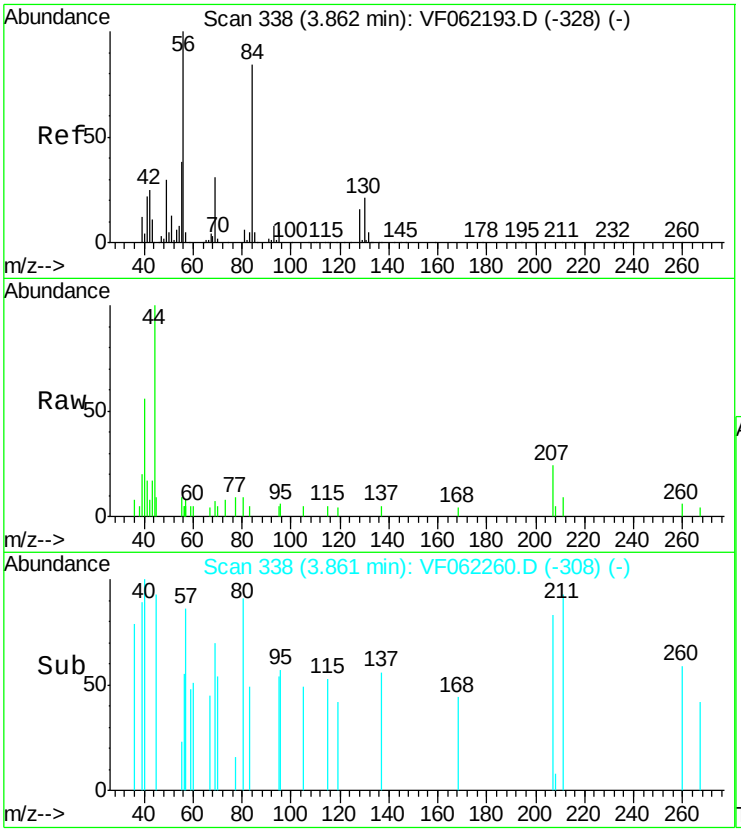


#30
Chloroform
Concen: 10.173 ug/l
RT: 4.09 min Scan# 361
Delta R.T. 0.05 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 83 Resp: 104

Ion	Ratio	Lower	Upper
83	100		
85	58.0	51.8	77.8



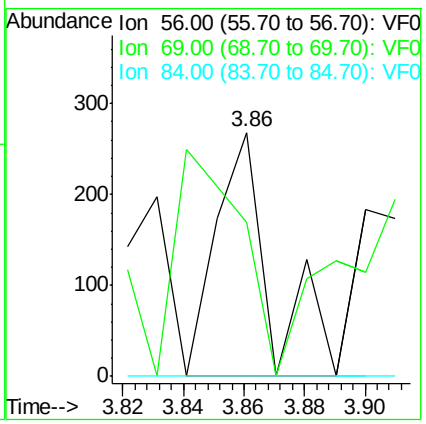


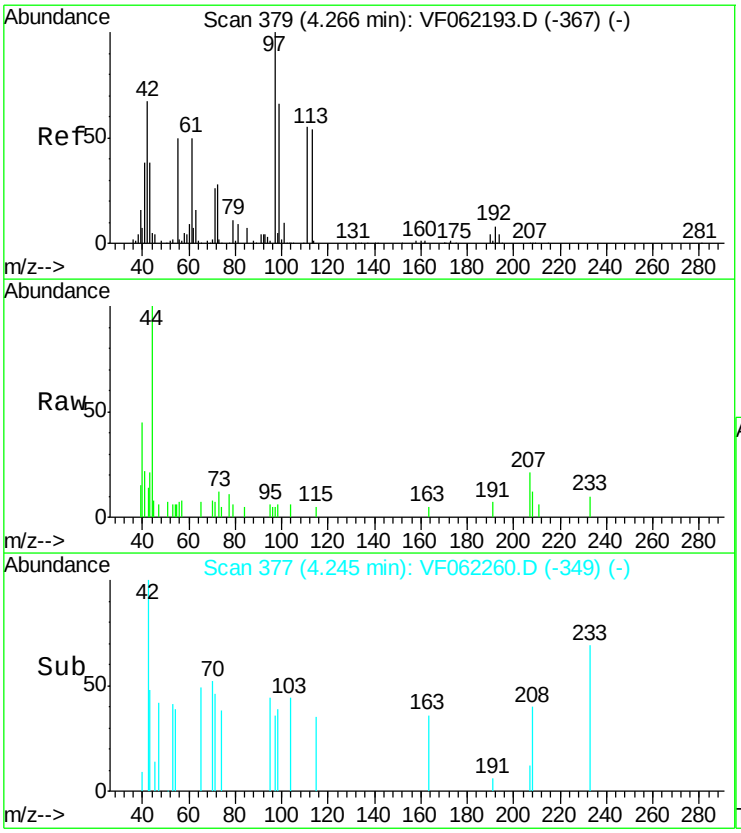
#31
Cyclohexane
Concen: 33.806 ug/l
RT: 3.86 min Scan# 338
Delta R.T. -0.00 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 337

Ion	Ratio	Lower	Upper
56	100		
69	10.4	25.1	37.7#
84	0.0	67.8	101.6#

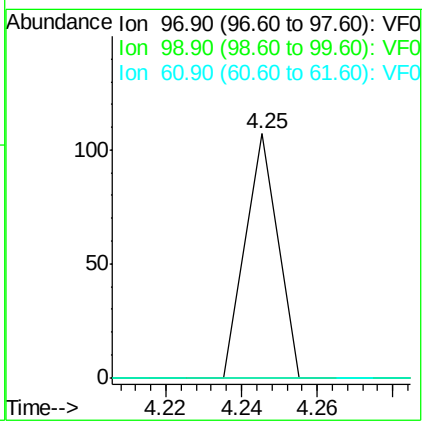


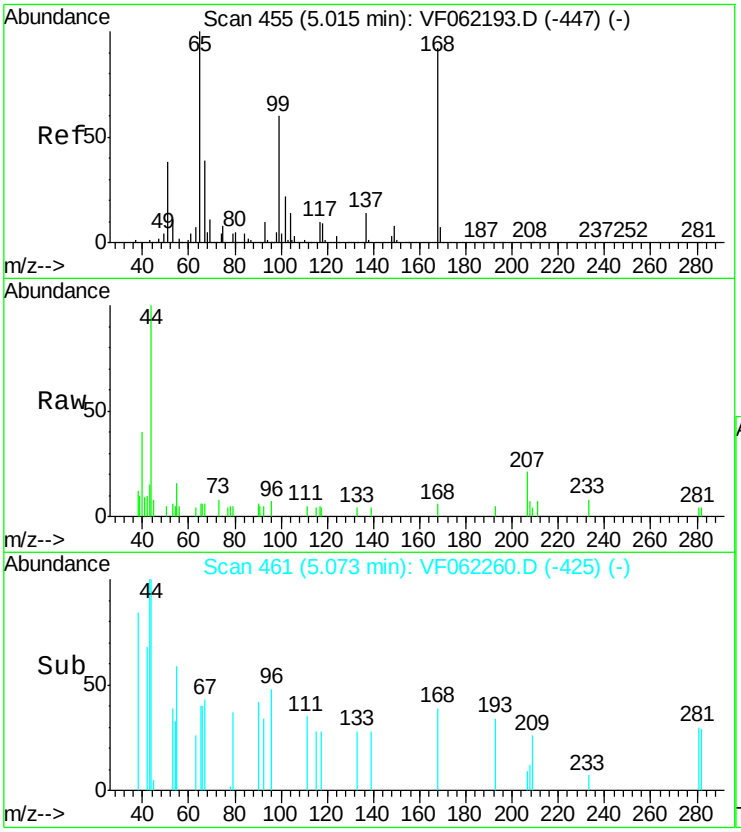


#32
1,1,1-Trichloroethane
Concen: 8.419 ug/l
RT: 4.25 min Scan# 377
Delta R.T. -0.02 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 97 Resp: 63

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



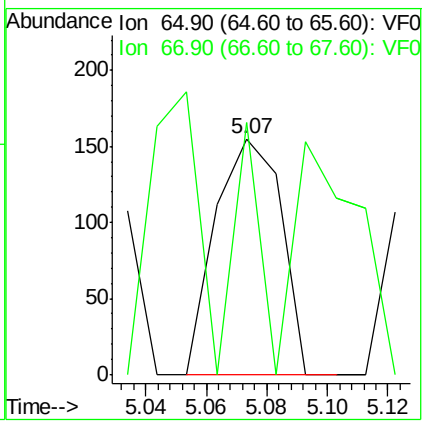


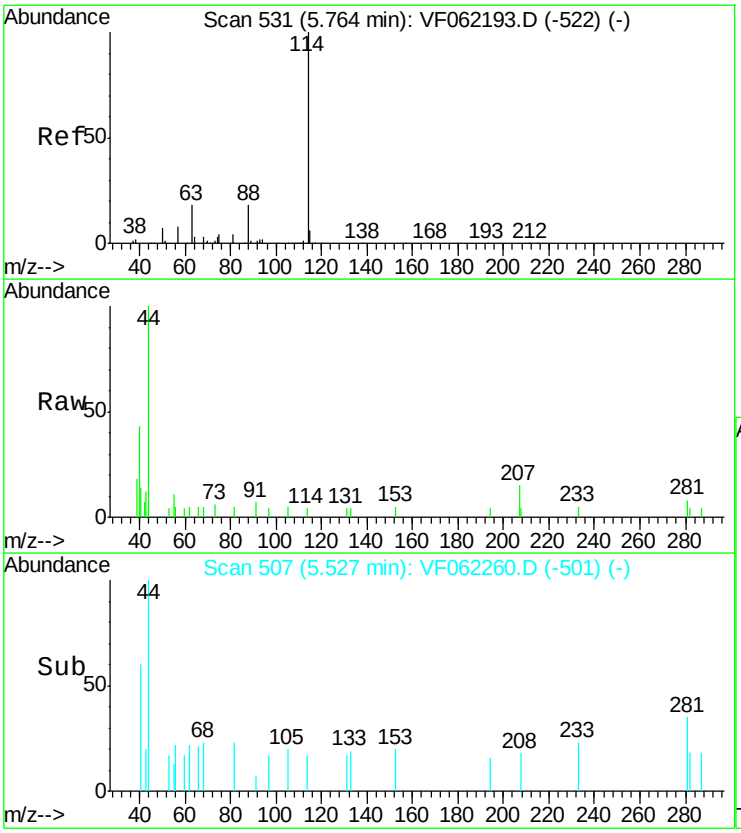
#33
1,2-Dichloroethane-d4
Concen: 8.419 ug/l
RT: 5.07 min Scan# 461
Delta R.T. 0.06 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 65 Resp: 236

Ion	Ratio	Lower	Upper
65	100		
67	94.9	0.0	109.4

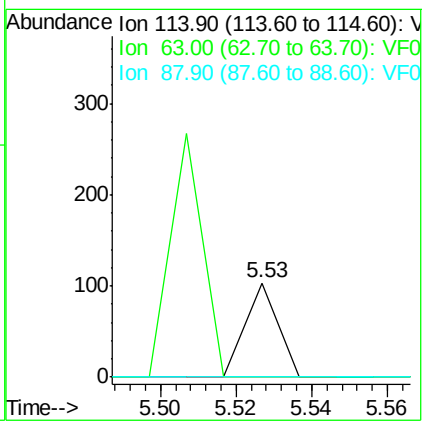


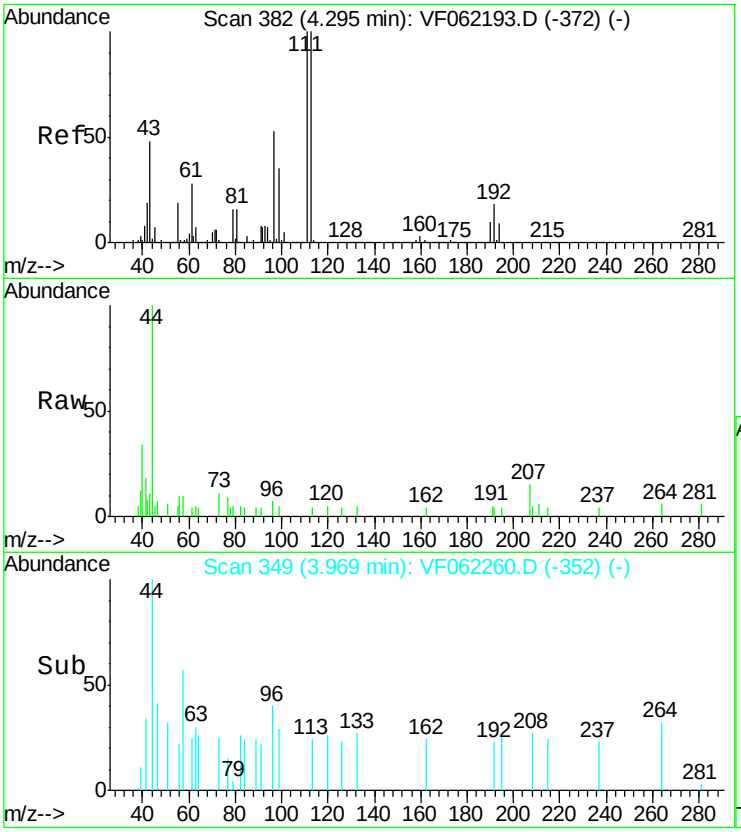


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.53 min Scan# 507
Delta R.T. -0.24 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion:114 Resp: 61

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



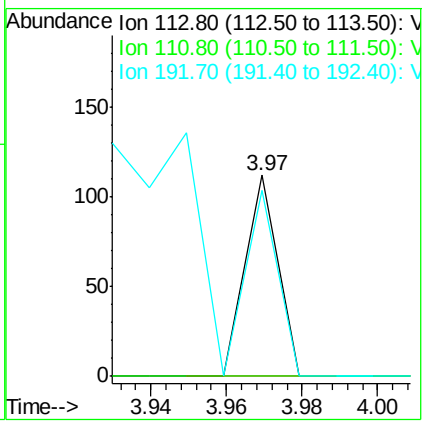


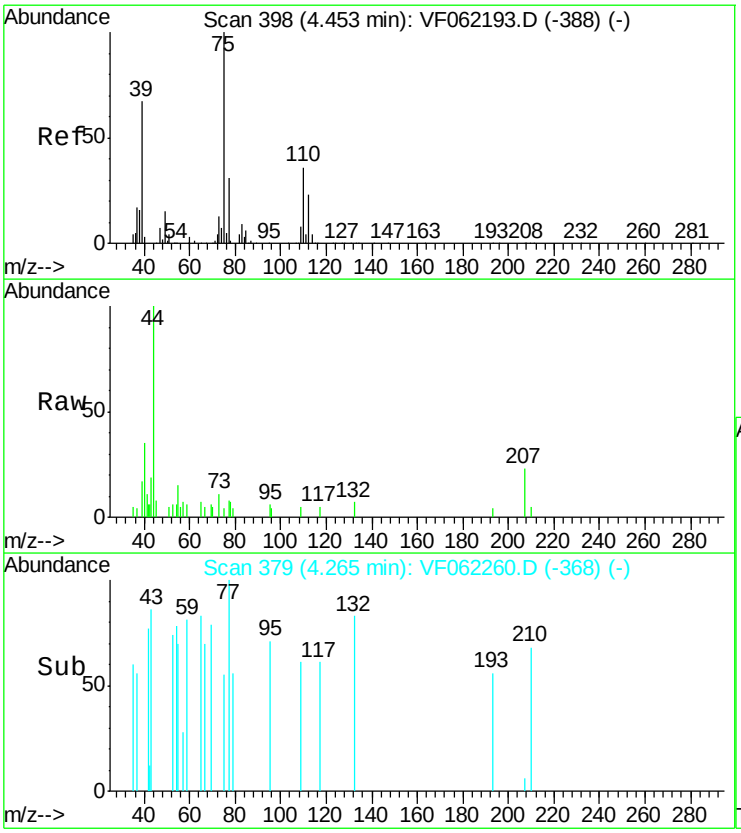
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 3.97 min Scan# 349
Delta R.T. -0.33 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:113 Resp: 66

Ion	Ratio	Lower	Upper
113	100		
111	0.0	81.1	121.7#
192	425.8	14.7	22.1#

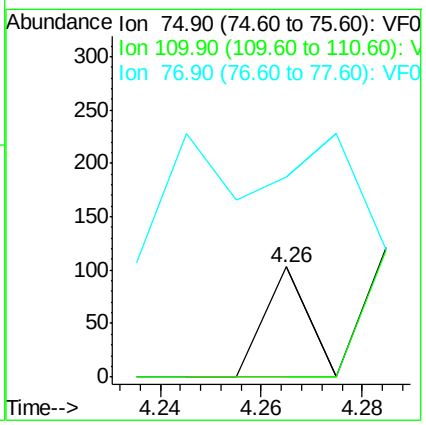


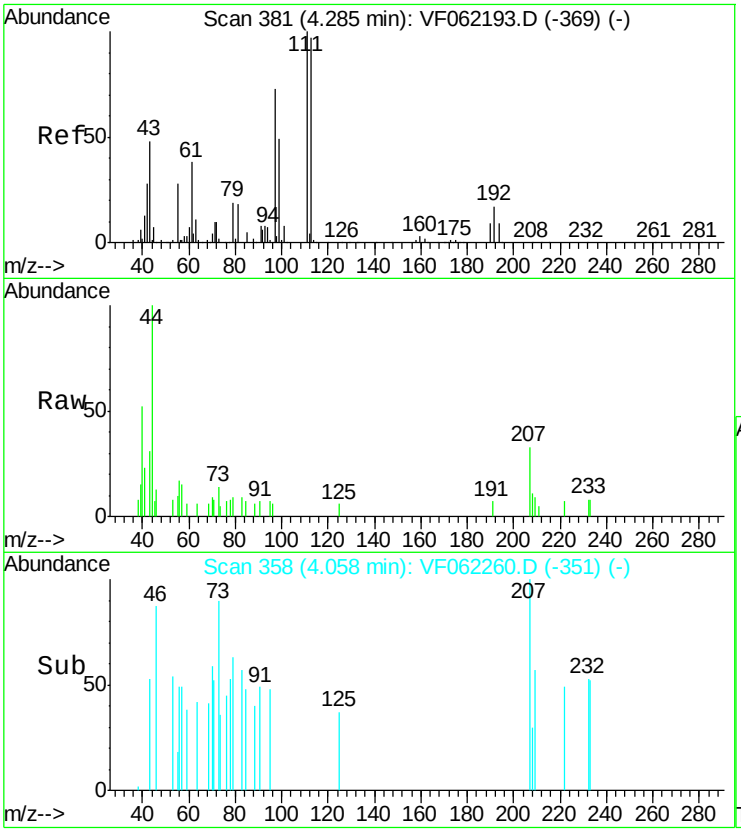


#36
1,1-Dichloropropene
Concen: 83.407 ug/l
RT: 4.26 min Scan# 379
Delta R.T. -0.19 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 75 Resp: 61

Ion	Ratio	Lower	Upper
75	100		
110	0.0	18.4	55.2#
77	667.2	25.4	38.2#



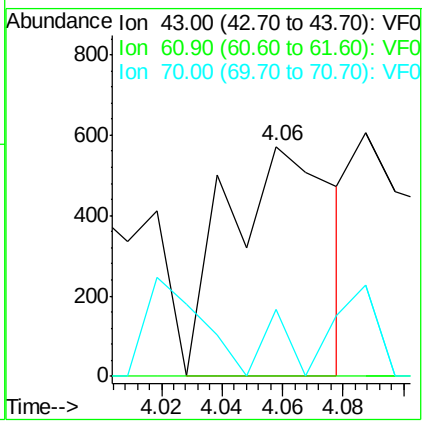


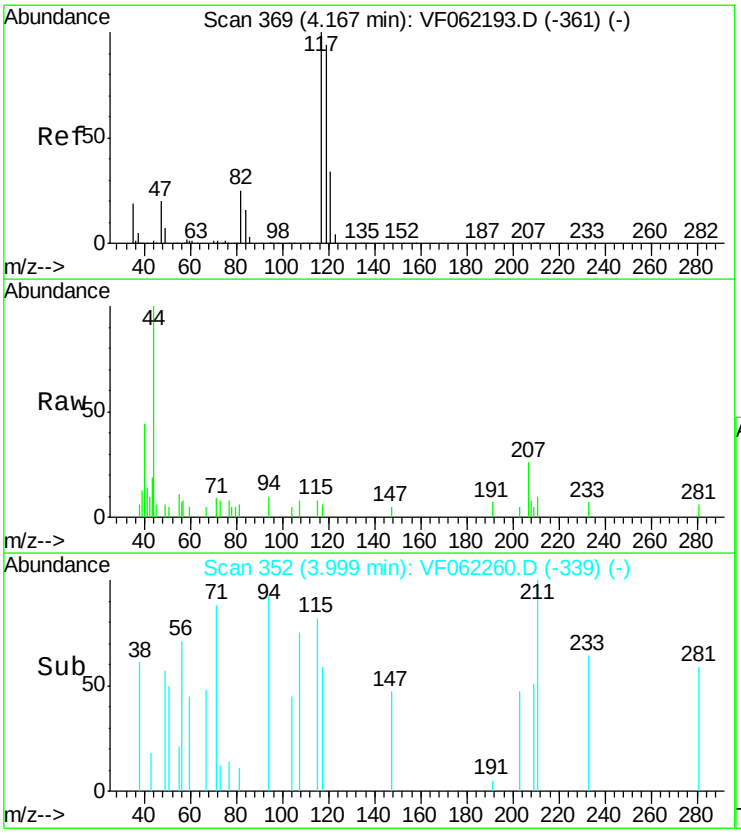
#37
Ethyl Acetate
Concen: 4065.331 ug/l
RT: 4.06 min Scan# 358
Delta R.T. -0.23 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 1403

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

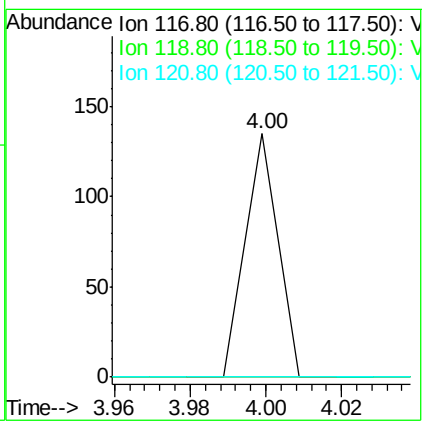


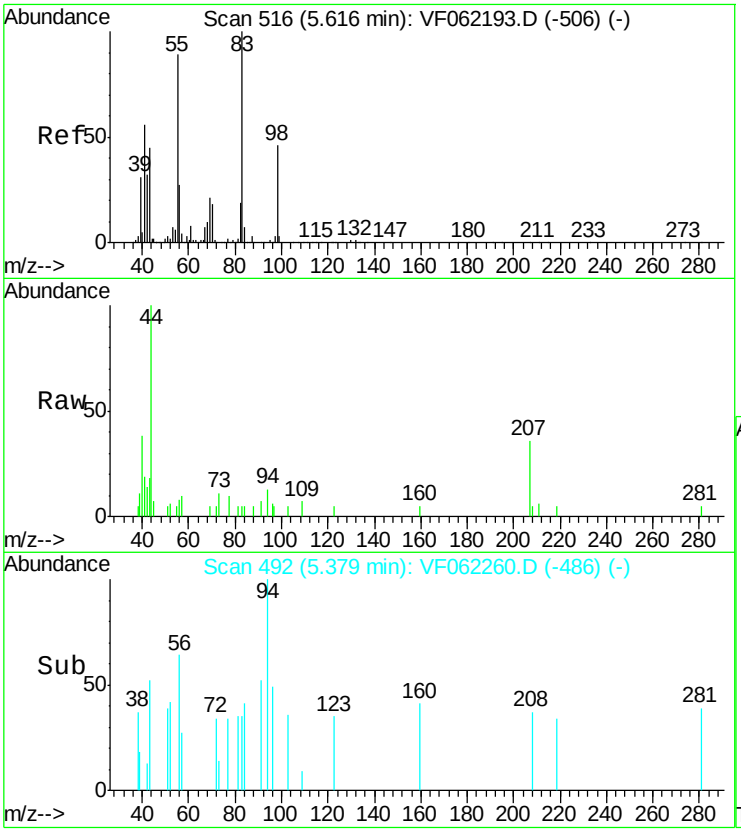


#38
Carbon Tetrachloride
Concen: 123.580 ug/l
RT: 4.00 min Scan# 352
Delta R.T. -0.17 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion:117 Resp: 80

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



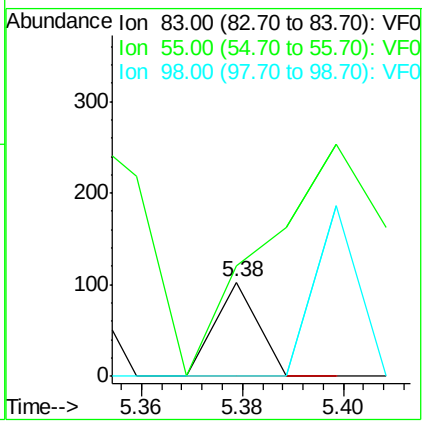


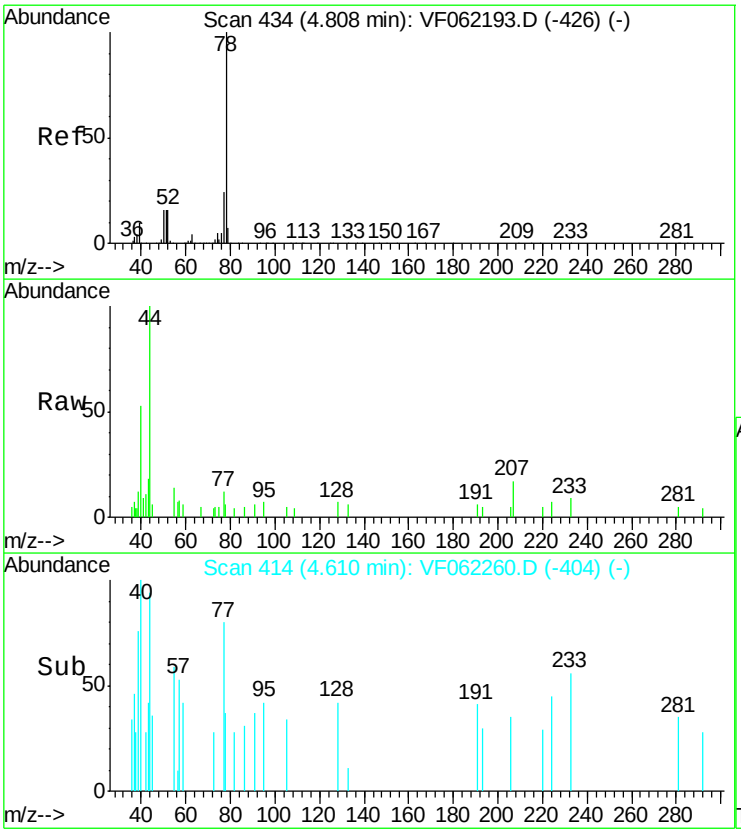
#39
Methylcyclohexane
Concen: 69.662 ug/l
RT: 5.38 min Scan# 492
Delta R.T. -0.24 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 61

Ion	Ratio	Lower	Upper
83	100		
55	117.5	71.0	106.6#
98	0.0	36.7	55.1#

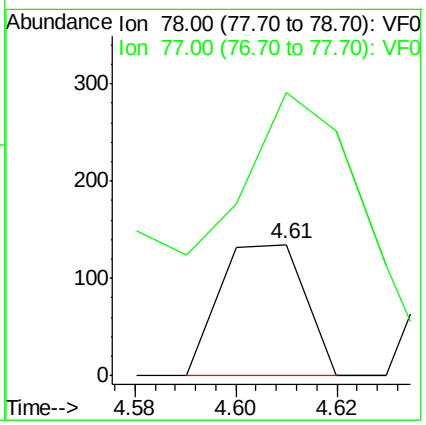


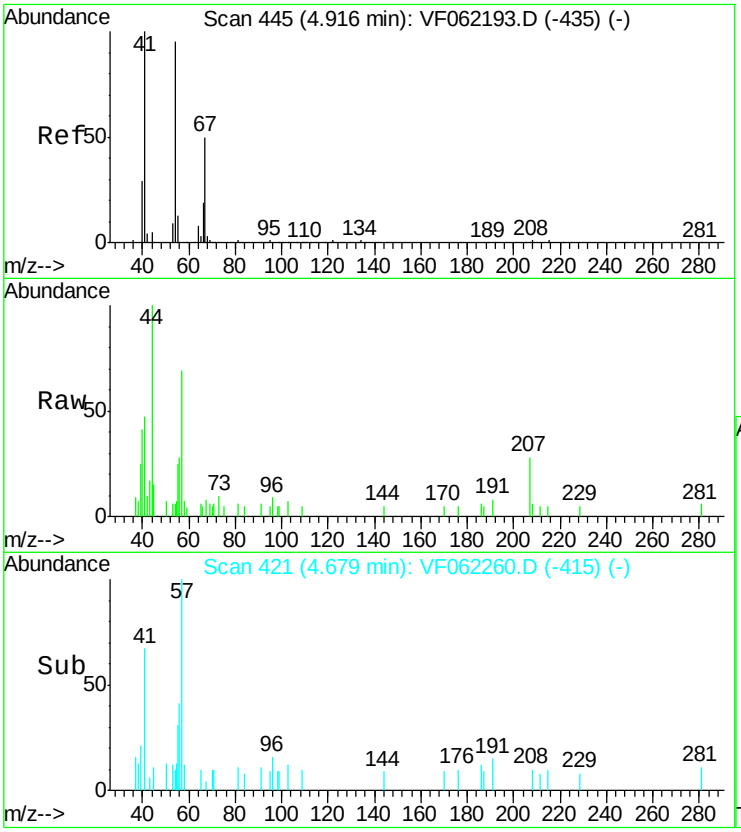


#40
Benzene
Concen: 82.364 ug/l
RT: 4.61 min Scan# 414
Delta R.T. -0.20 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 78 Resp: 158

Ion	Ratio	Lower	Upper
78	100		
77	123.7	18.9	28.3#



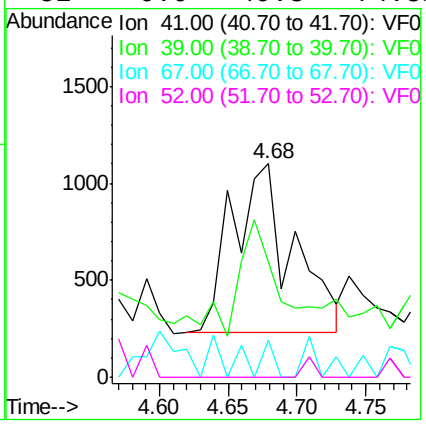


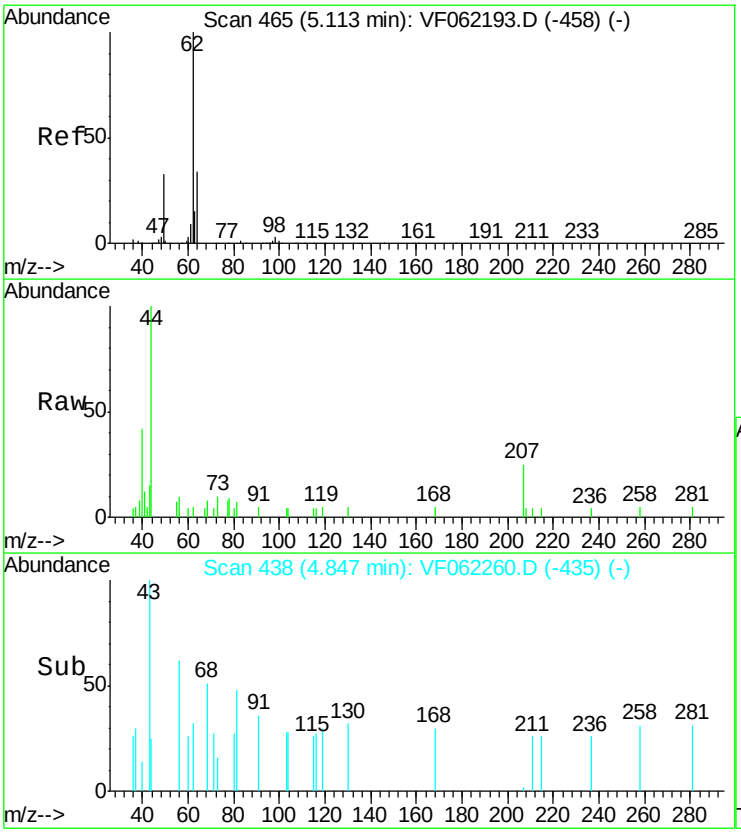
#41
Methacrylonitrile
Concen: 13151.164 ug/l
RT: 4.68 min Scan# 421
Delta R.T. -0.24 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 2618

Ion	Ratio	Lower	Upper
41	100		
39	40.5	44.7	67.1#
67	0.0	39.1	58.7#
52	0.0	49.8	74.8#

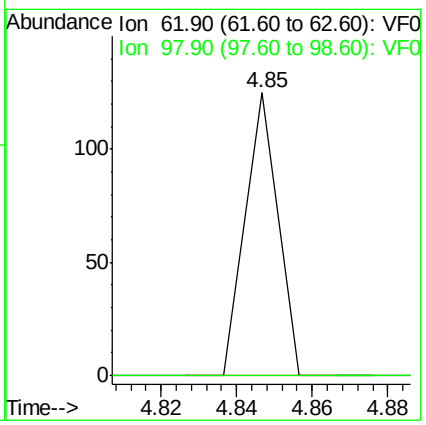


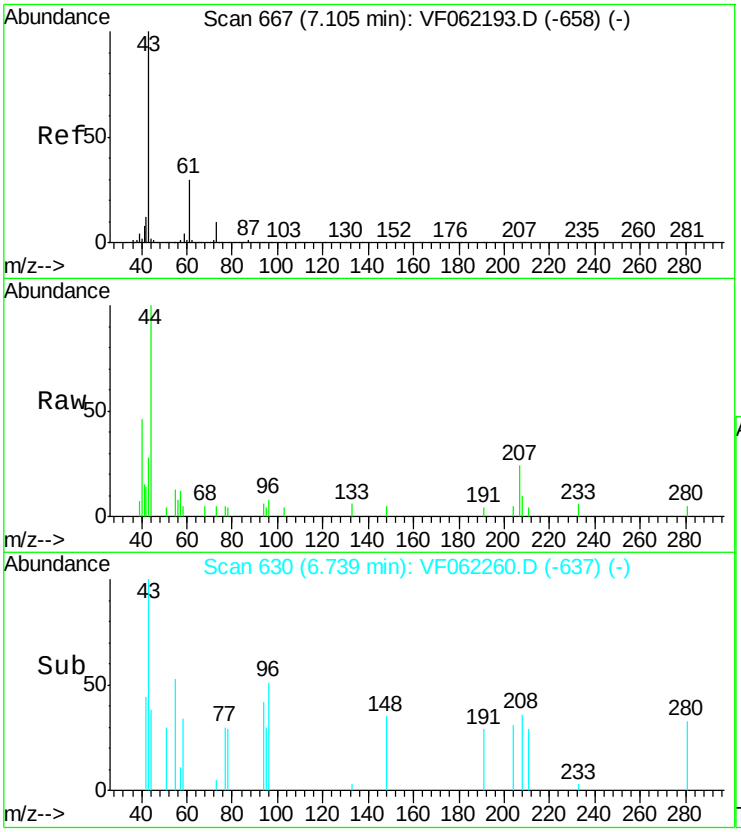


#42
1,2-Dichloroethane
Concen: 145.918 ug/l
RT: 4.85 min Scan# 438
Delta R.T. -0.27 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 62 Resp: 74

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	19.0



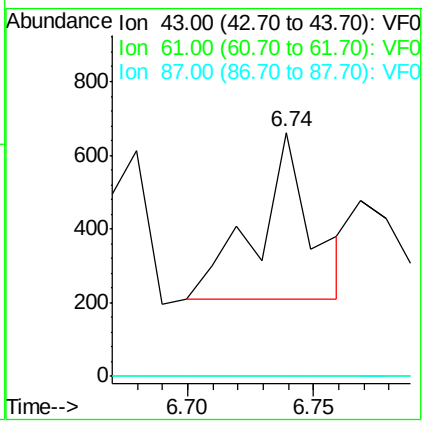


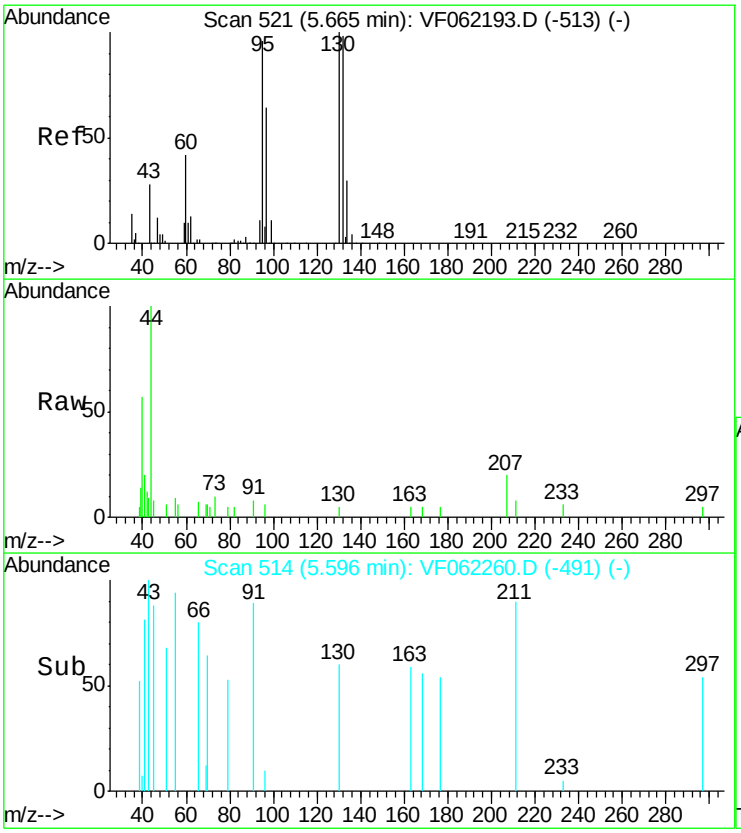
#43
Isopropyl Acetate
Concen: 1859.636 ug/l
RT: 6.74 min Scan# 630
Delta R.T. -0.37 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 675

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

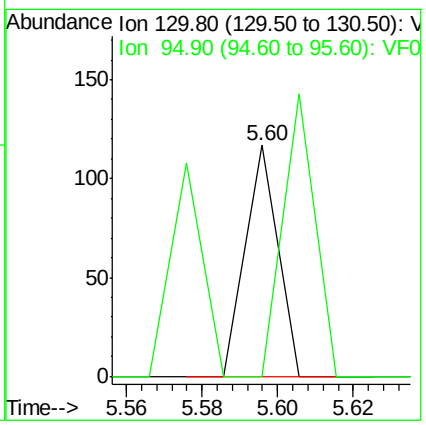


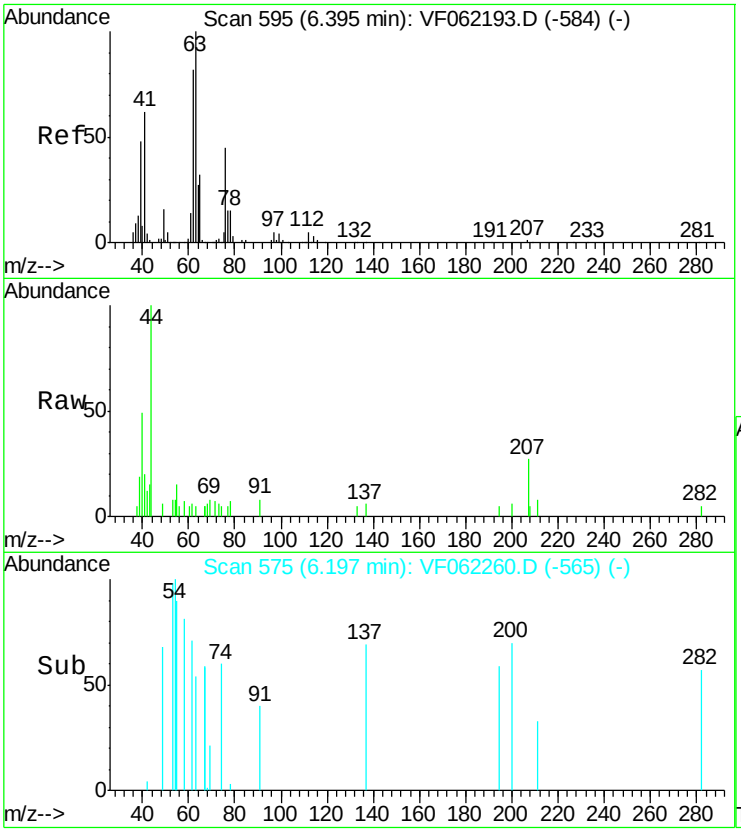


#44
Trichloroethene
Concen: 133.111 ug/l
RT: 5.60 min Scan# 514
Delta R.T. -0.07 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion:130 Resp: 69

Ion	Ratio	Lower	Upper
130	100		
95	0.0	0.0	191.4



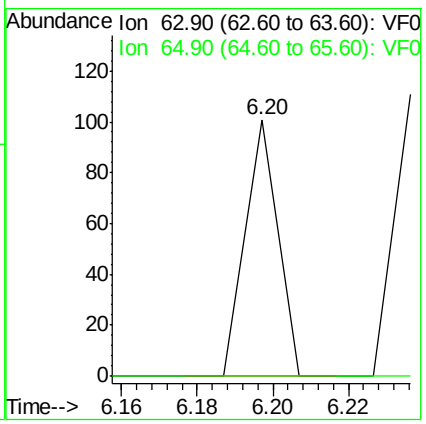


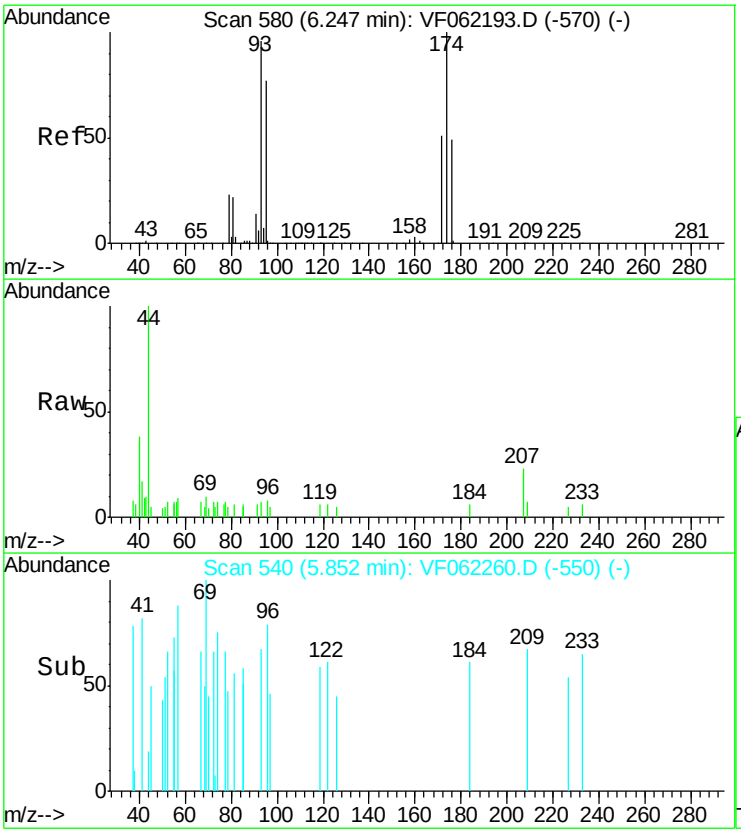
#45
1,2-Dichloropropane
Concen: 141.993 ug/l
RT: 6.20 min Scan# 575
Delta R.T. -0.20 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 63 Resp: 60

Ion	Ratio	Lower	Upper
63	100		
65	0.0	25.9	38.9#

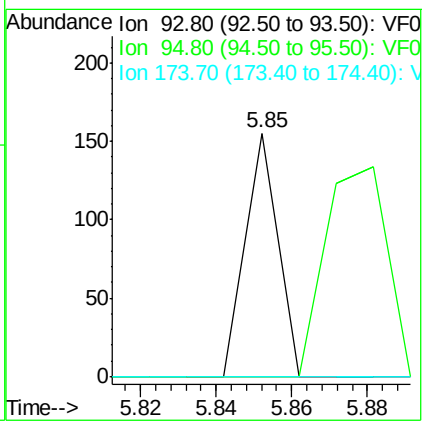


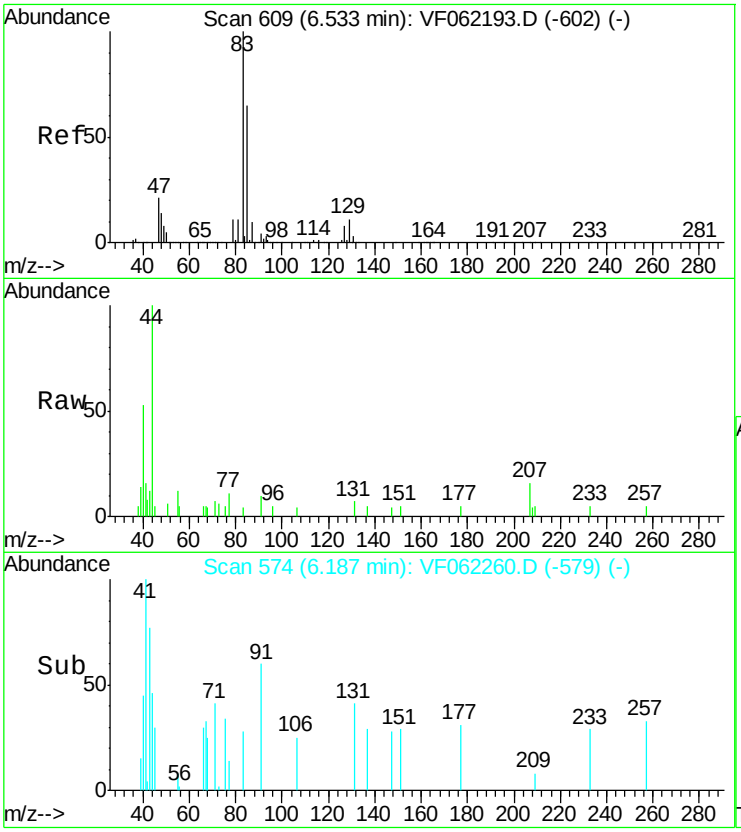


#46
Dibromomethane
Concen: 327.244 ug/l
RT: 5.85 min Scan# 540
Delta R.T. -0.40 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 93 Resp: 92

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



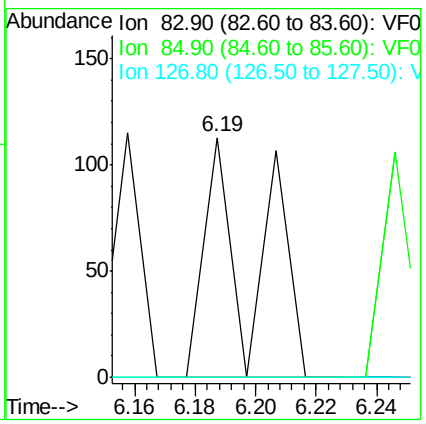


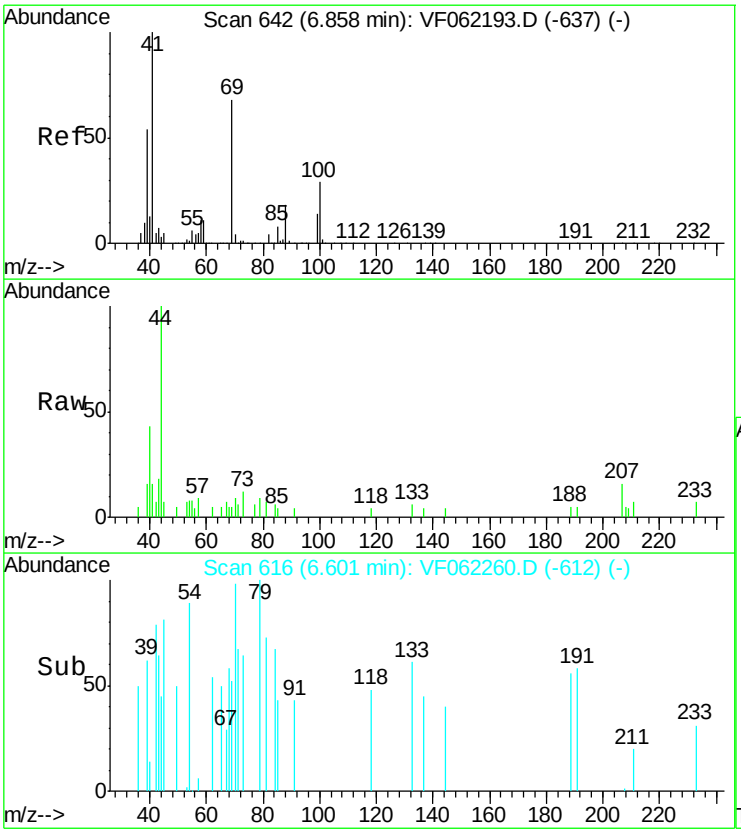
#47
Bromodichloromethane
Concen: 204.911 ug/l
RT: 6.19 min Scan# 574
Delta R.T. -0.35 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 130

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

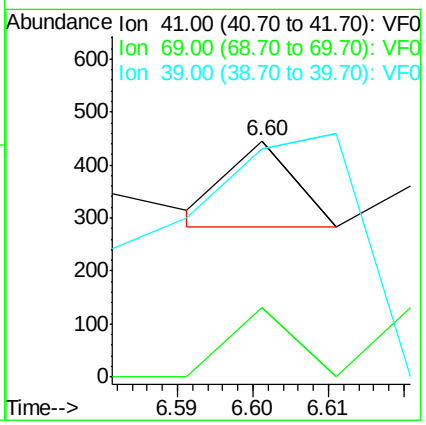


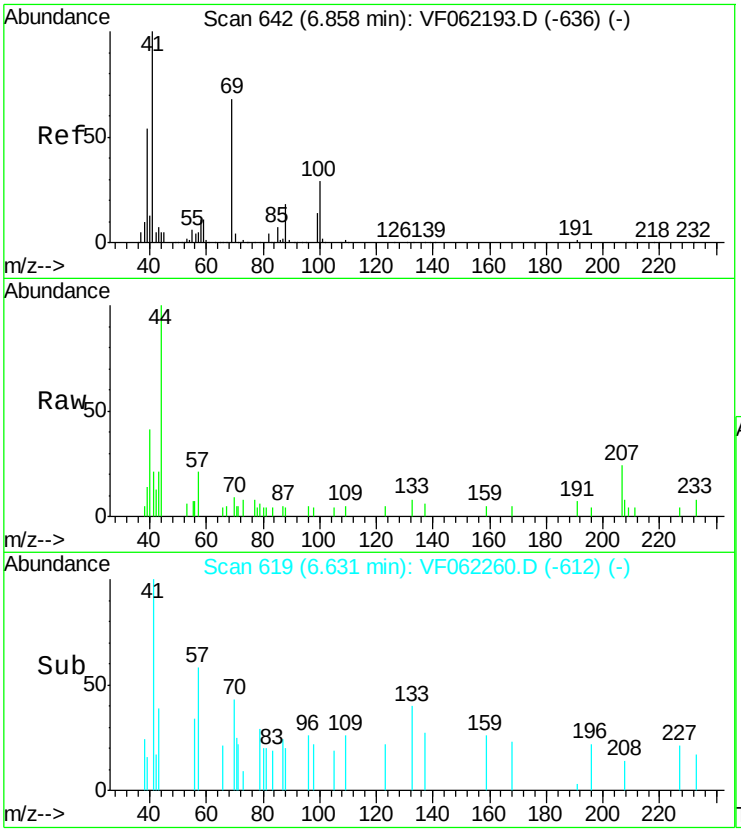


#48
Methyl methacrylate
Concen: 402.446 ug/l
RT: 6.60 min Scan# 616
Delta R.T. -0.26 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 41 Resp: 96

Ion	Ratio	Lower	Upper
41	100		
69	0.0	54.9	82.3#
39	733.3	43.6	65.4#



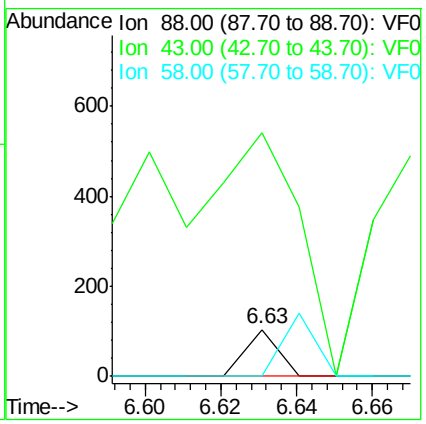


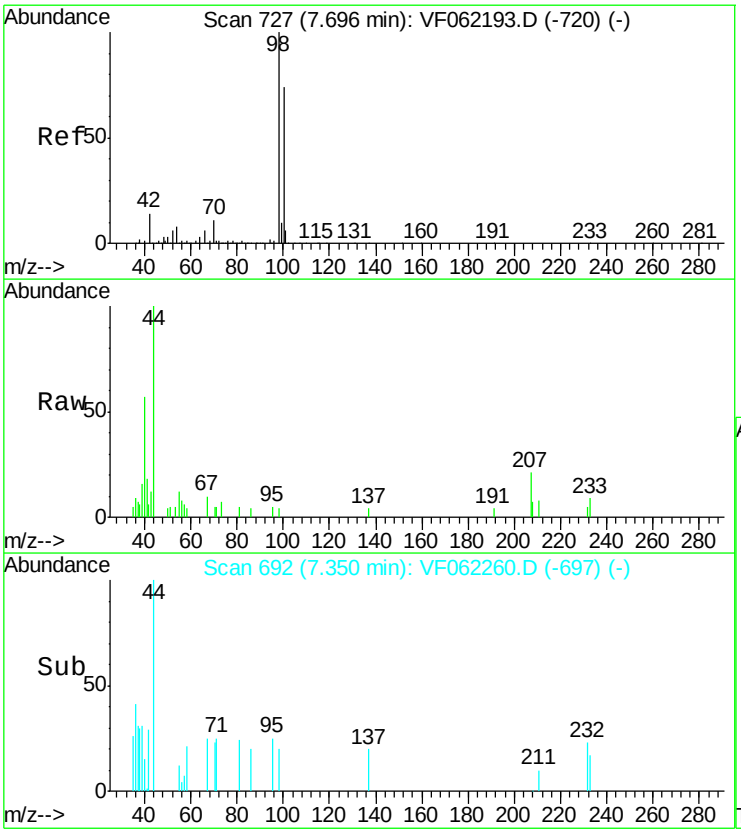
#49
1,4-Dioxane
Concen: 22297.799 ug/l
RT: 6.63 min Scan# 619
Delta R.T. -0.23 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 88 Resp: 61

Ion	Ratio	Lower	Upper
88	100		
43	0.0	36.9	55.3#
58	136.1	56.8	85.2#

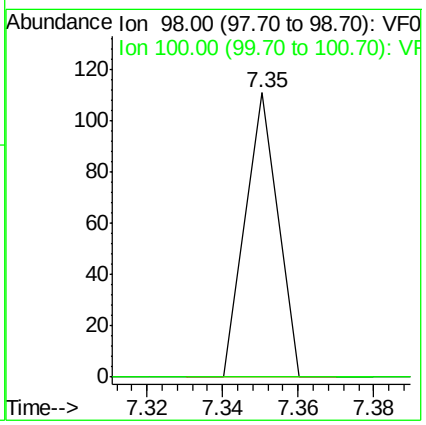


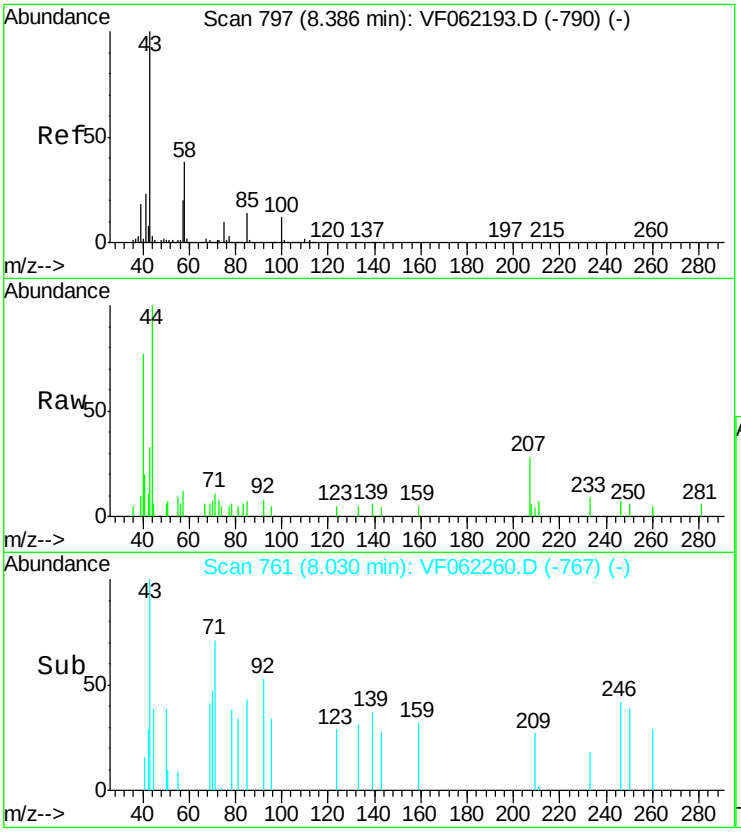


#50
Toluene-d8
Concen: 22297.799 ug/l
RT: 7.35 min Scan# 692
Delta R.T. -0.35 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 98 Resp: 66

Ion	Ratio	Lower	Upper
98	100		
100	0.0	56.2	84.2#



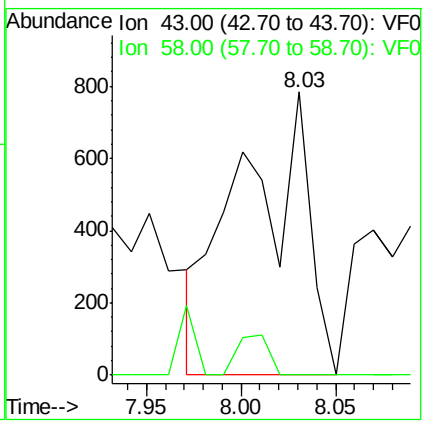


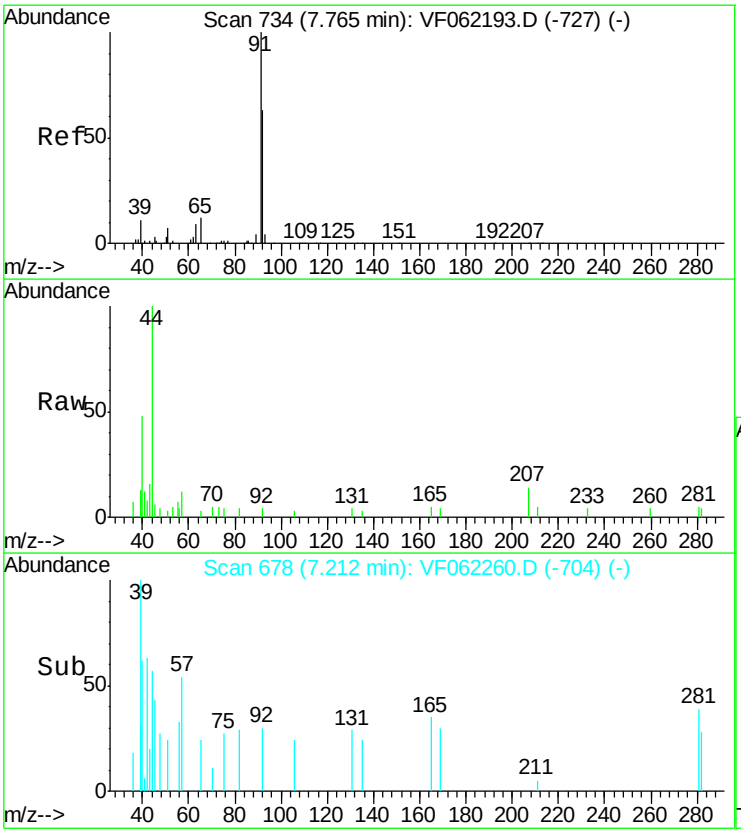
#51
4-Methyl-2-Pentanone
Concen: 7167.356 ug/l
RT: 8.03 min Scan# 761
Delta R.T. -0.36 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 1935

Ion	Ratio	Lower	Upper
43	100		
58	6.6	29.3	43.9#

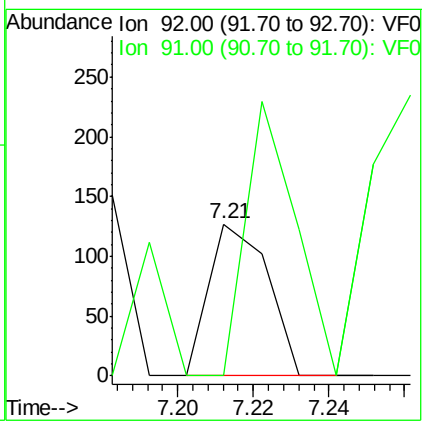


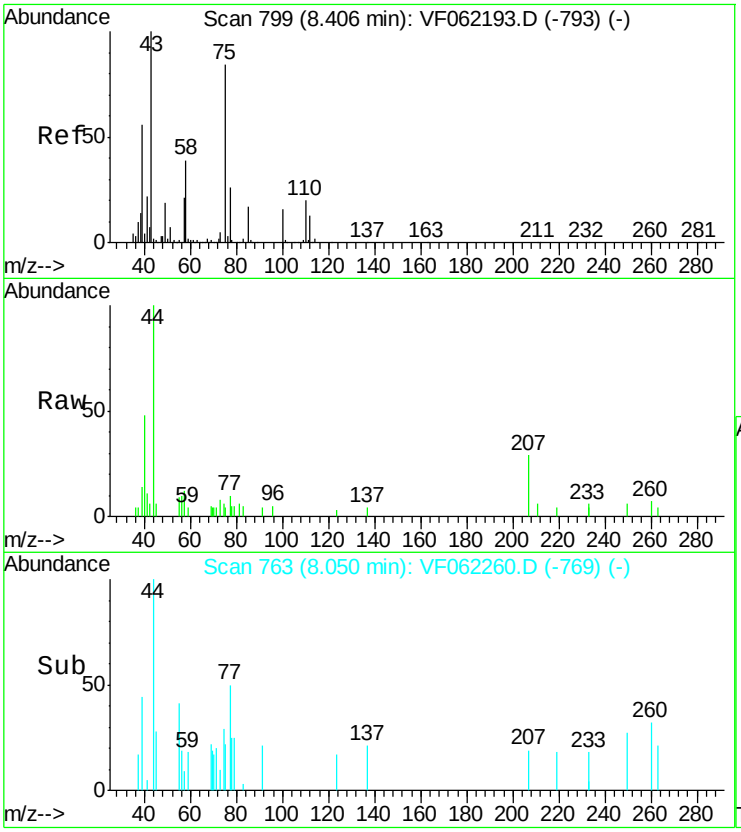


#52
Toluene
Concen: 133.506 ug/l
RT: 7.21 min Scan# 678
Delta R.T. -0.55 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 92 Resp: 135

Ion	Ratio	Lower	Upper
92	100		
91	154.1	130.1	195.1



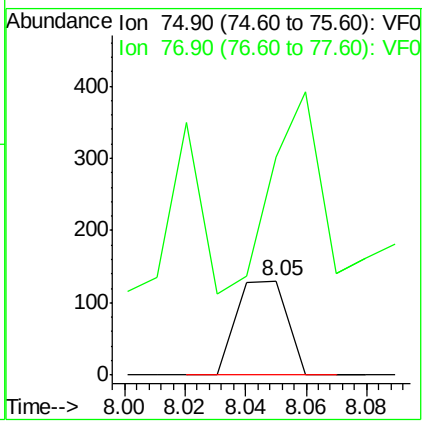


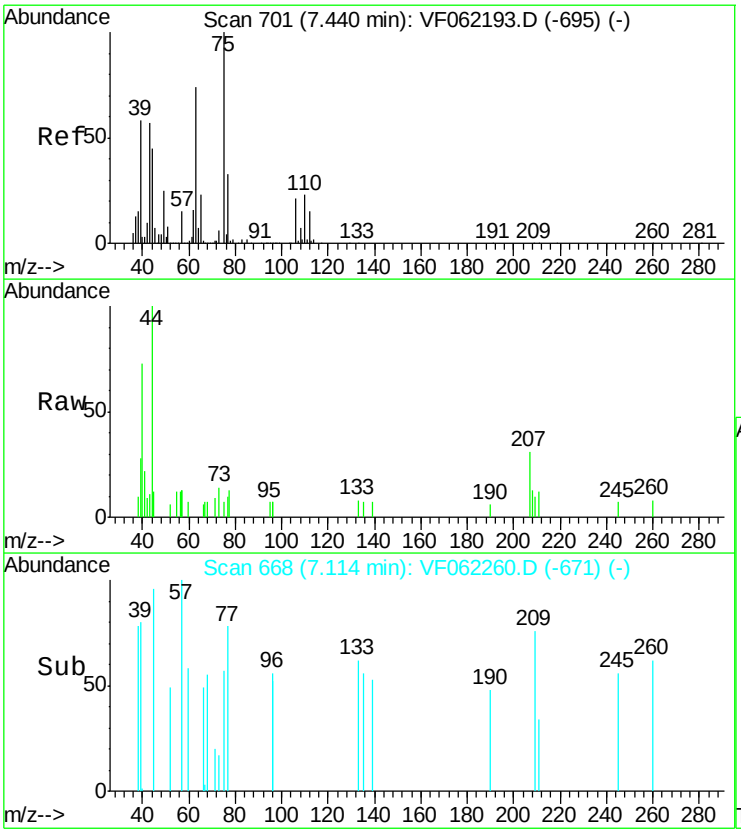
#53
t-1,3-Dichloropropene
Concen: 321.088 ug/l
RT: 8.05 min Scan# 763
Delta R.T. -0.36 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 153

Ion	Ratio	Lower	Upper
75	100		
77	123.8	24.6	36.8#

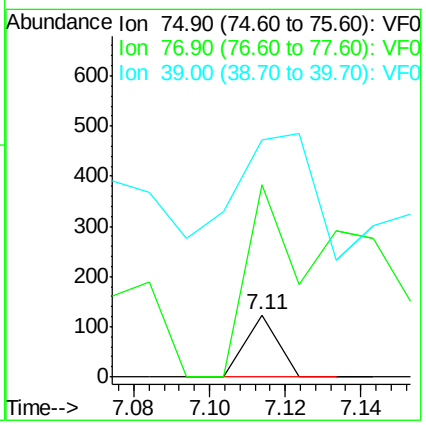


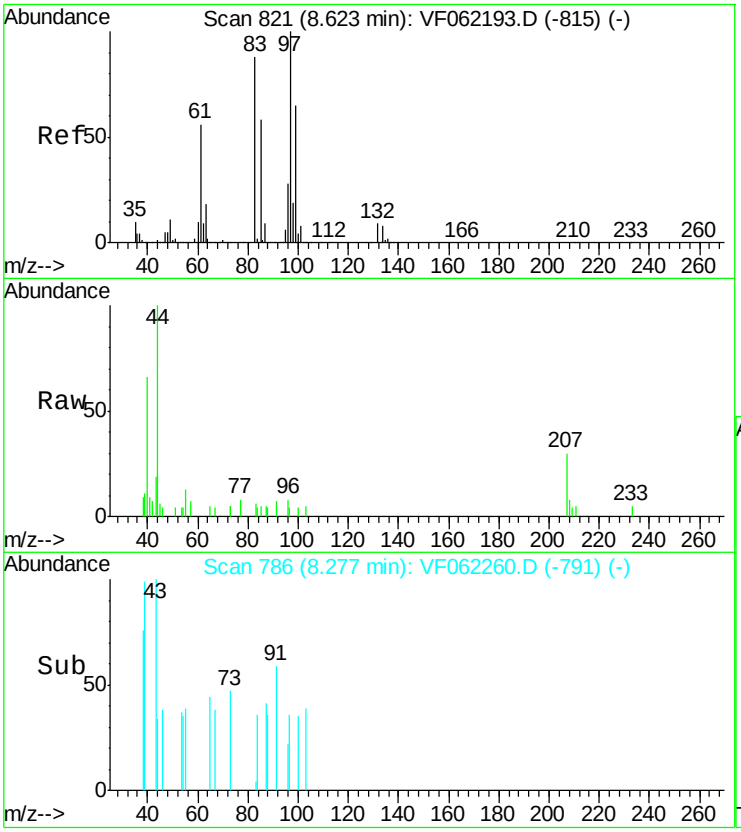


#54
cis-1,3-Dichloropropene
Concen: 113.258 ug/l
RT: 7.11 min Scan# 668
Delta R.T. -0.33 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 75 Resp: 73

Ion	Ratio	Lower	Upper
75	100		
77	312.2	26.4	39.6#
39	195.1	46.7	70.1#



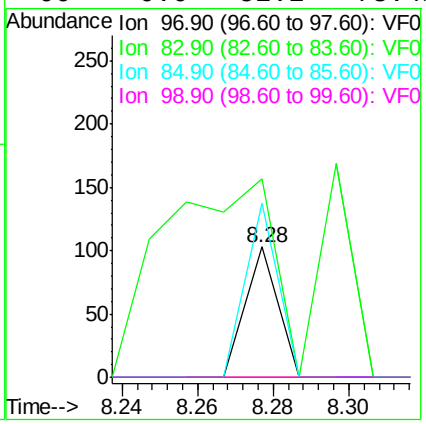


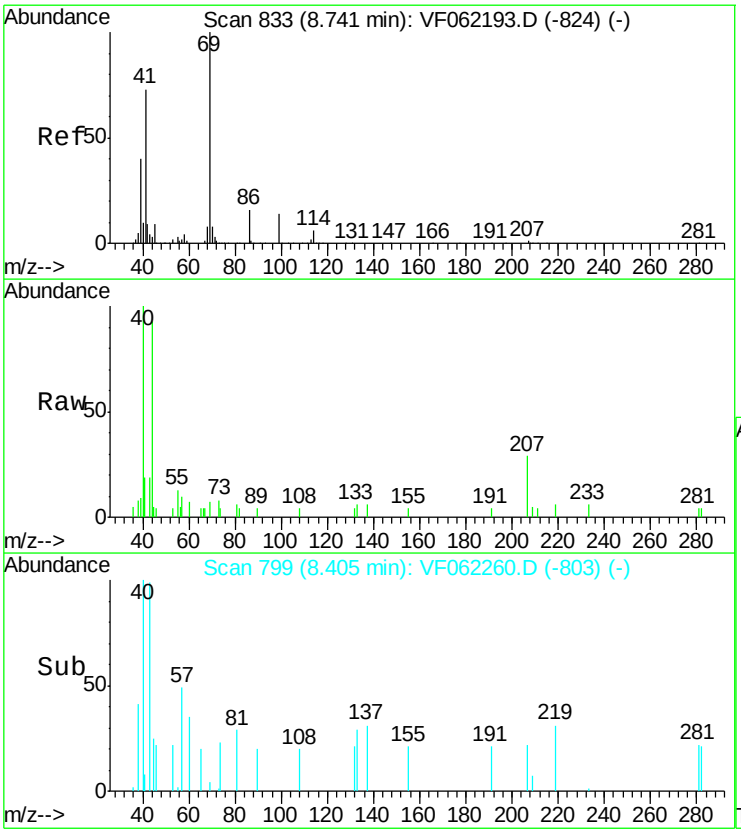
#55
1,1,2-Trichloroethane
Concen: 215.338 ug/l
RT: 8.28 min Scan# 786
Delta R.T. -0.35 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 97 Resp: 61

Ion	Ratio	Lower	Upper
97	100		
83	17.5	70.2	105.2#
85	134.0	46.2	69.4#
99	0.0	52.2	78.4#

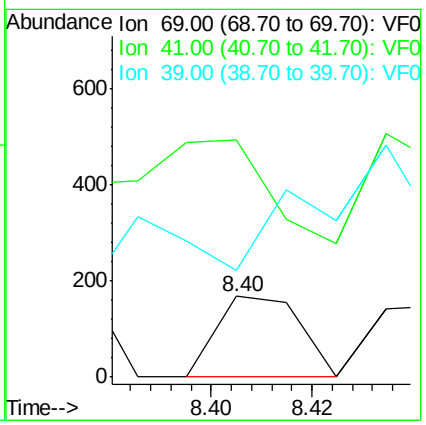


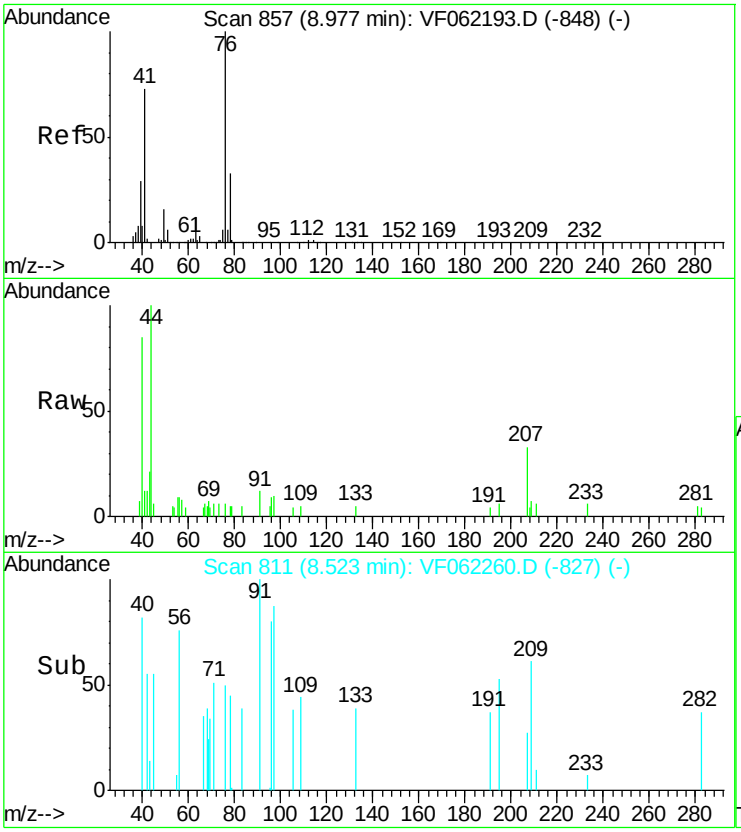


#56
Ethyl methacrylate
Concen: 593.038 ug/l
RT: 8.40 min Scan# 799
Delta R.T. -0.34 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 69 Resp: 191

Ion	Ratio	Lower	Upper
69	100		
41	318.3	61.5	92.3#
39	0.0	33.3	49.9#



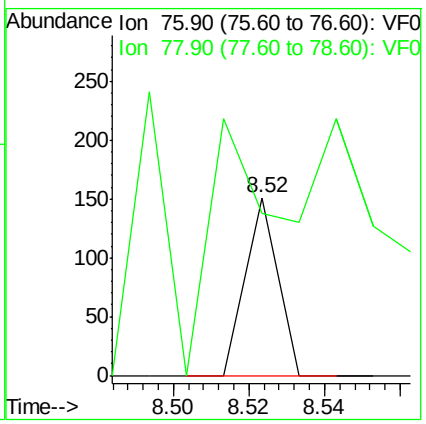


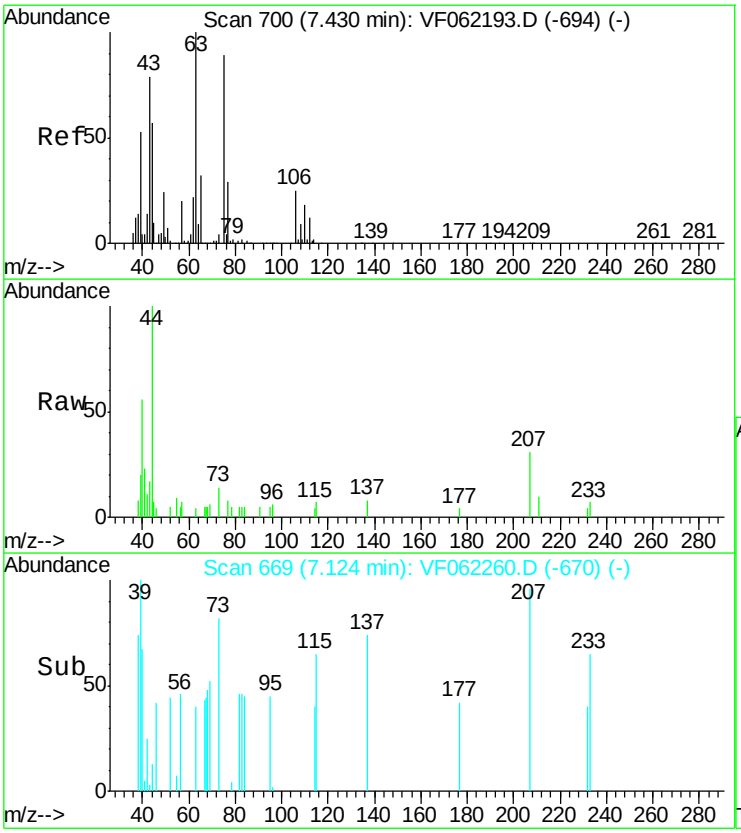
#57
1,3-Dichloropropane
Concen: 194.567 ug/l
RT: 8.52 min Scan# 811
Delta R.T. -0.45 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 89

Ion	Ratio	Lower	Upper
76	100		
78	322.5	26.5	39.7#

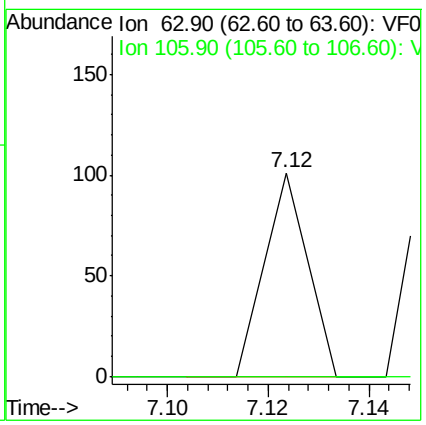


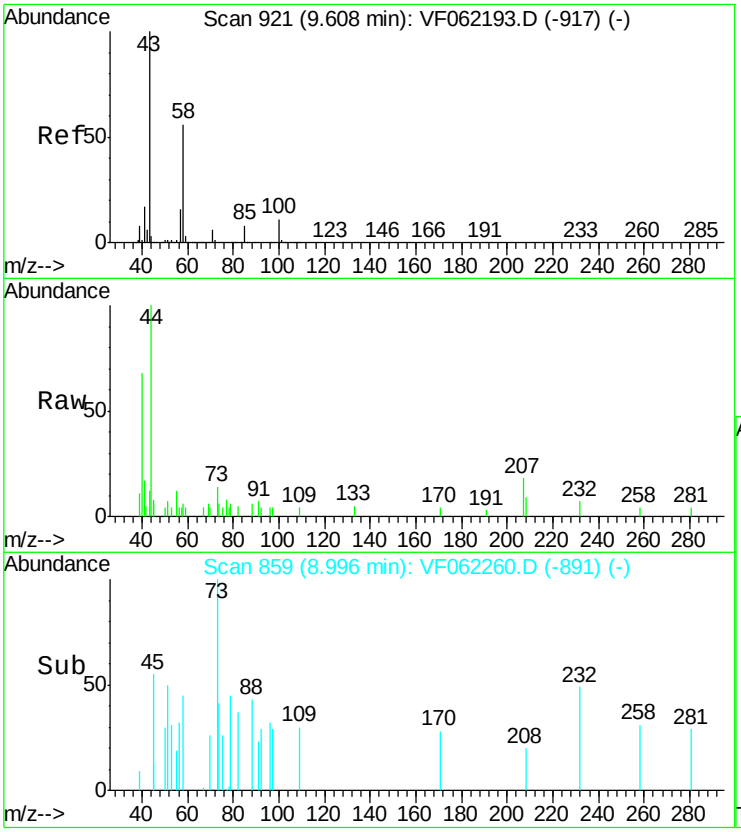


#58
2-Chloroethyl Vinyl ether
Concen: 641.657 ug/l
RT: 7.12 min Scan# 669
Delta R.T. -0.31 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 63 Resp: 60

Ion	Ratio	Lower	Upper
63	100		
106	0.0	21.4	32.0#



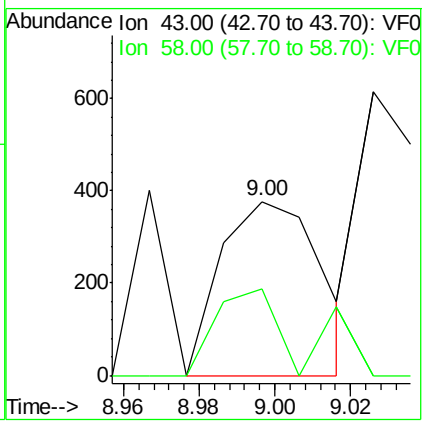


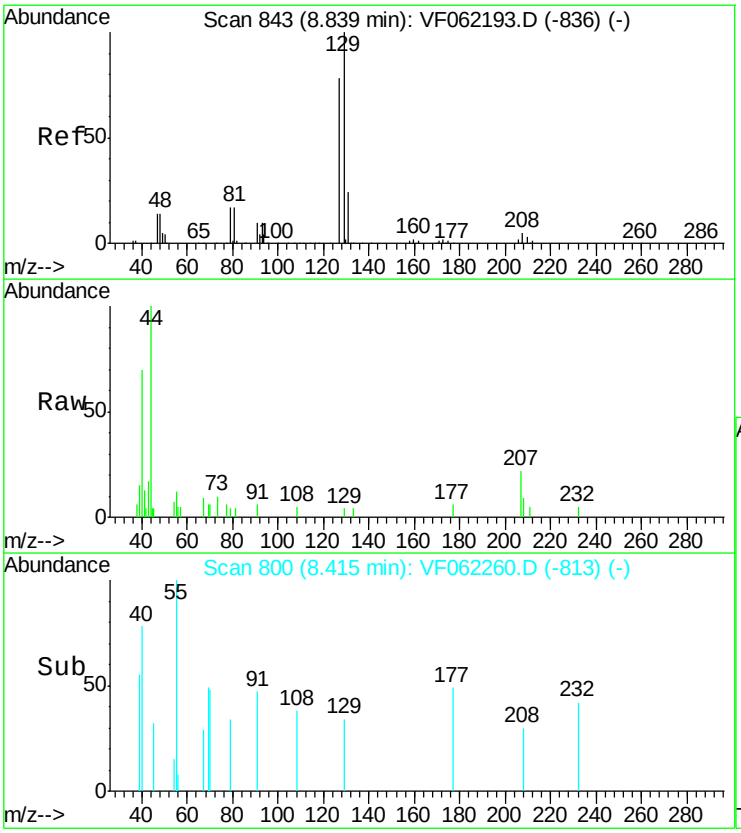
#59
2-Hexanone
Concen: 4096.349 ug/l
RT: 9.00 min Scan# 859
Delta R.T. -0.61 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 690

Ion	Ratio	Lower	Upper
43	100		
58	42.5	24.6	74.0

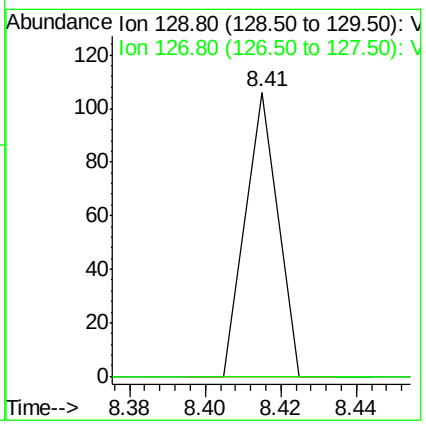


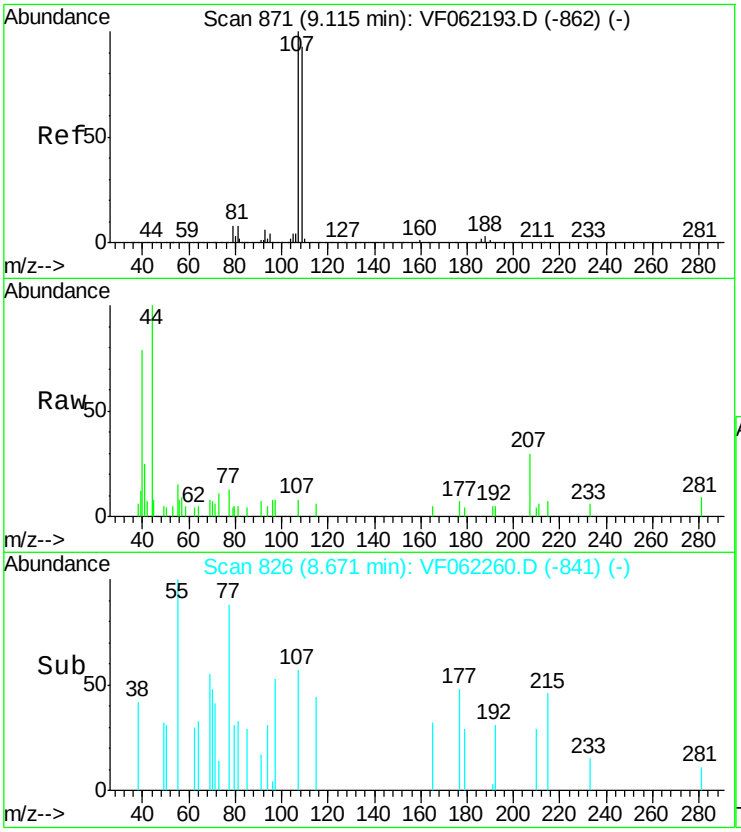


#60
Dibromochloromethane
Concen: 149.542 ug/l
RT: 8.41 min Scan# 800
Delta R.T. -0.42 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion:129 Resp: 63

Ion	Ratio	Lower	Upper
129	100		
127	0.0	39.0	117.0#



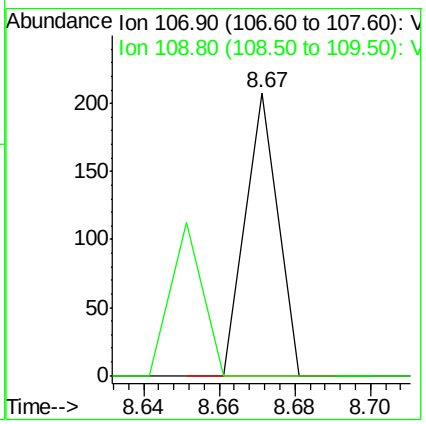


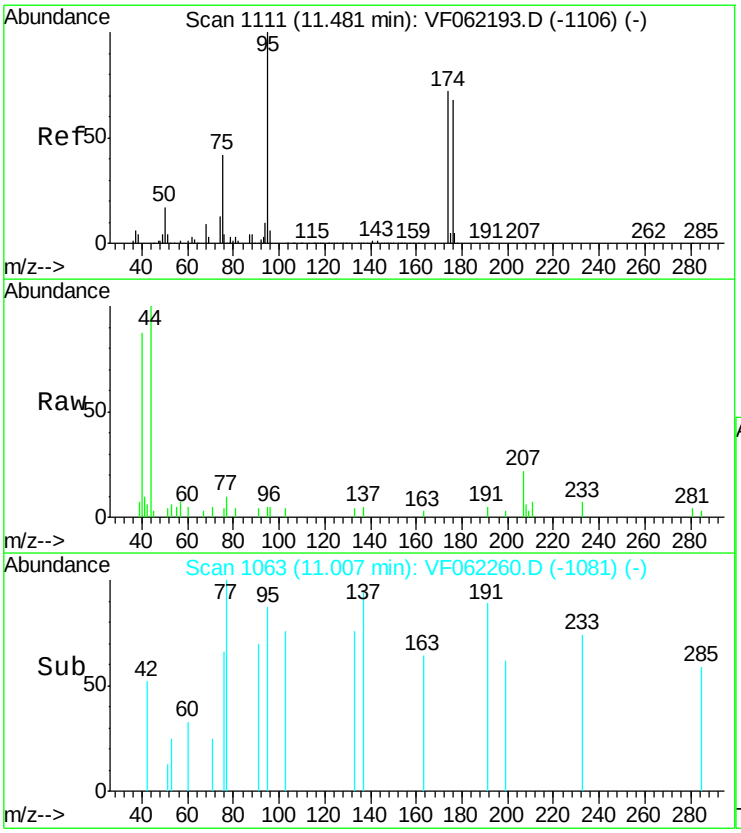
#61
1,2-Dibromoethane
Concen: 385.405 ug/l
RT: 8.67 min Scan# 826
Delta R.T. -0.44 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:107 Resp: 123

Ion	Ratio	Lower	Upper
107	100		
109	54.5	74.3	111.5#

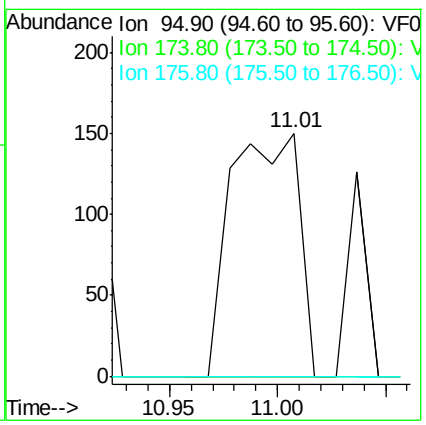


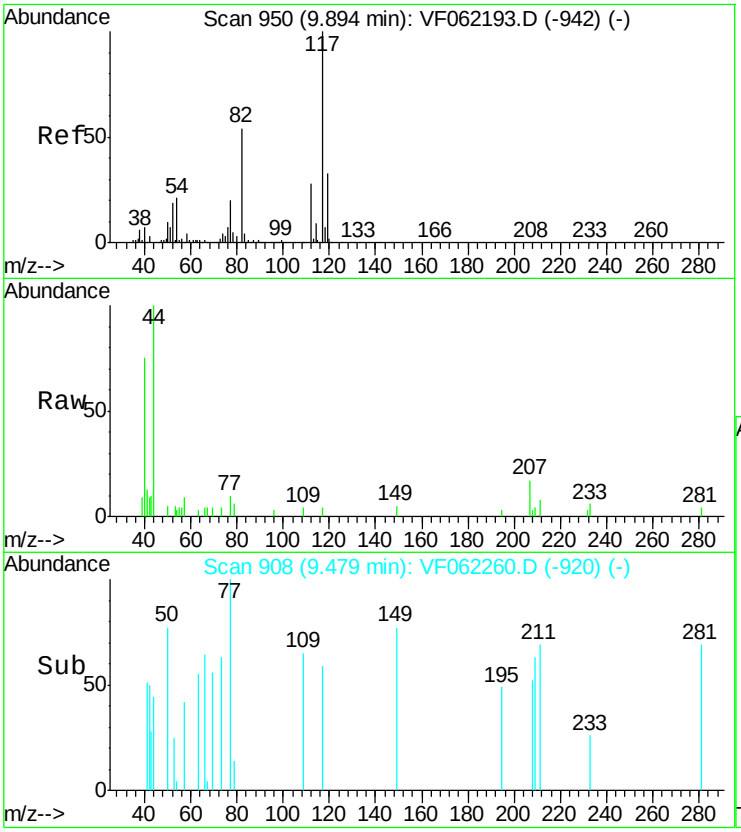


#62
4-Bromofluorobenzene
Concen: 385.405 ug/l
RT: 11.01 min Scan# 1063
Delta R.T. -0.47 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 95 Resp: 328

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



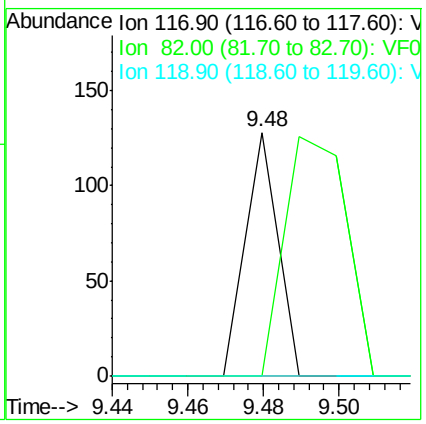


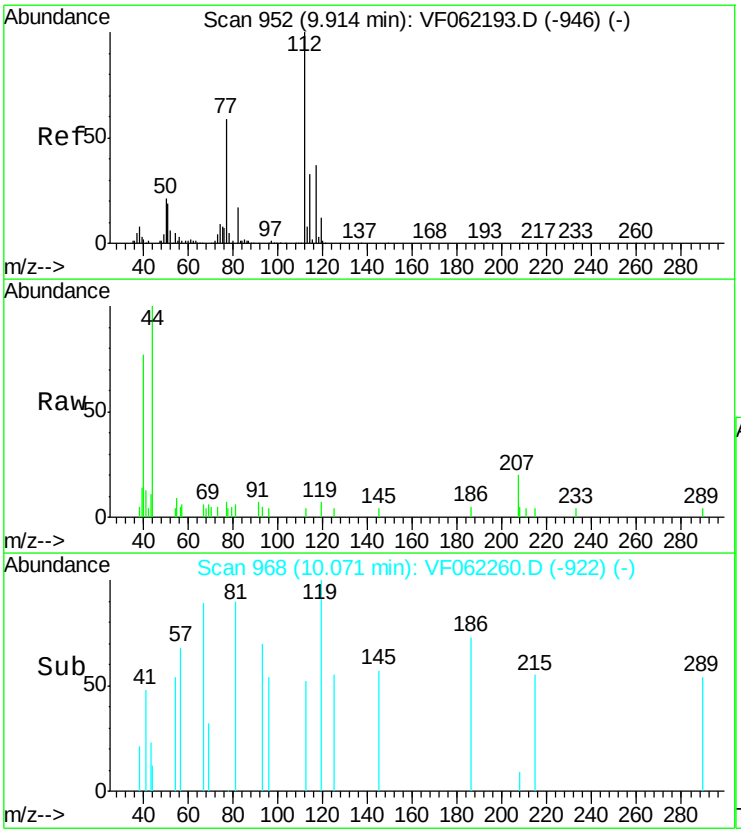
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.48 min Scan# 908
Delta R.T. -0.41 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:117 Resp: 76

Ion	Ratio	Lower	Upper
117	100		
82	0.0	43.2	64.8#
119	0.0	26.2	39.4#

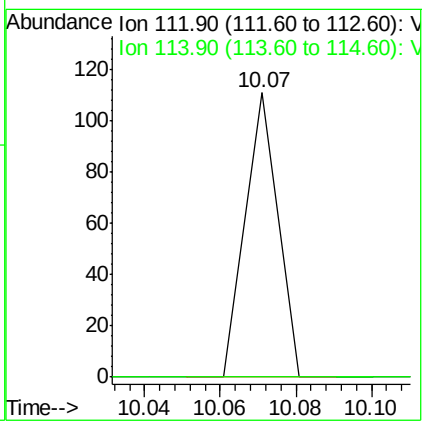


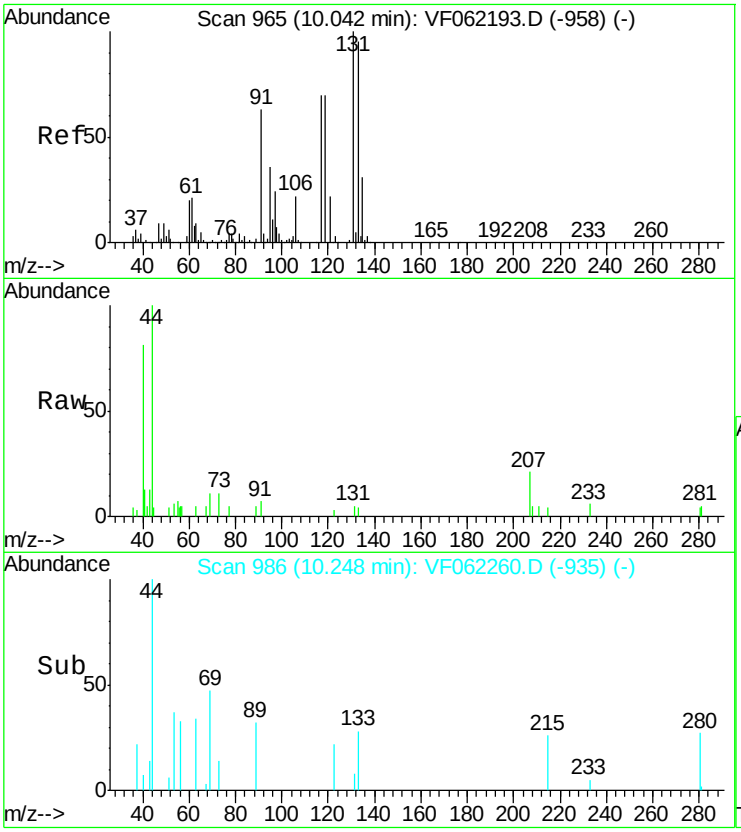


#65
Chlorobenzene
Concen: 40.727 ug/l
RT: 10.07 min Scan# 968
Delta R.T. 0.16 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion:112 Resp: 66

Ion	Ratio	Lower	Upper
112	100		
114	0.0	26.1	39.1#



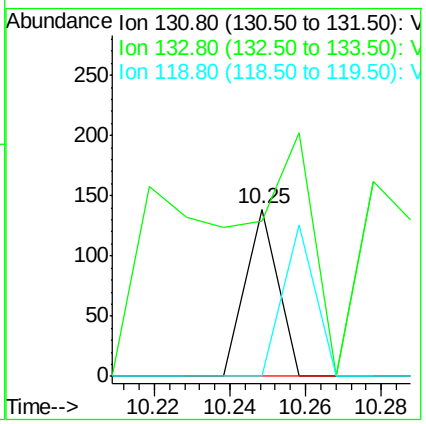


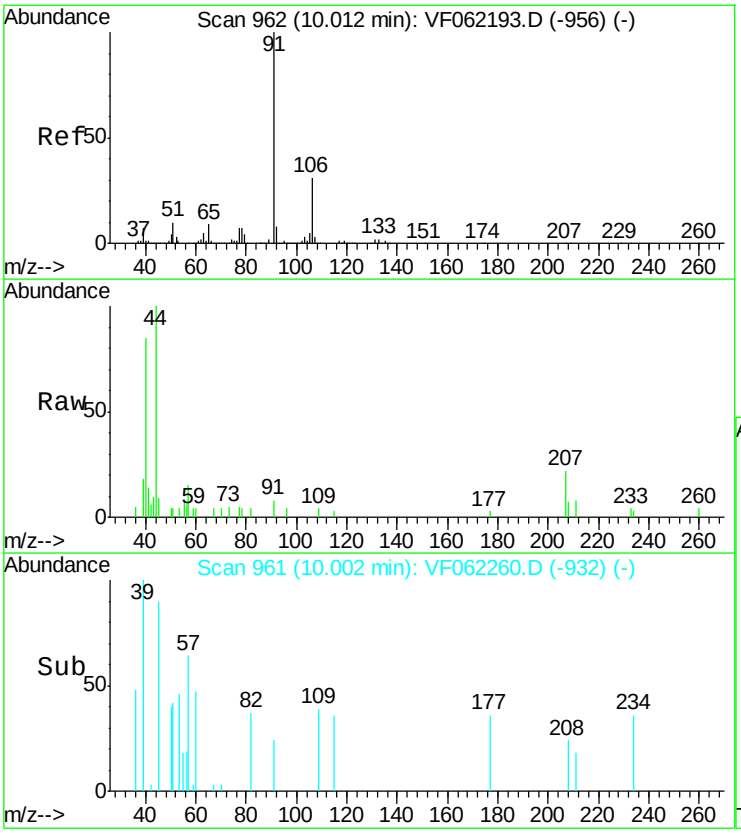
#66
1,1,1,2-Tetrachloroethane
Concen: 108.052 ug/l
RT: 10.25 min Scan# 986
Delta R.T. 0.21 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:131 Resp: 82

Ion	Ratio	Lower	Upper
131	100		
133	537.8	47.7	143.1#
119	90.2	34.6	103.9

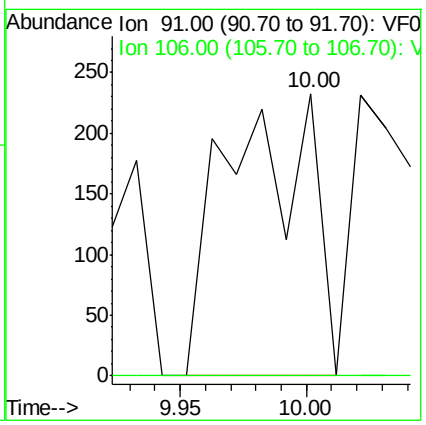


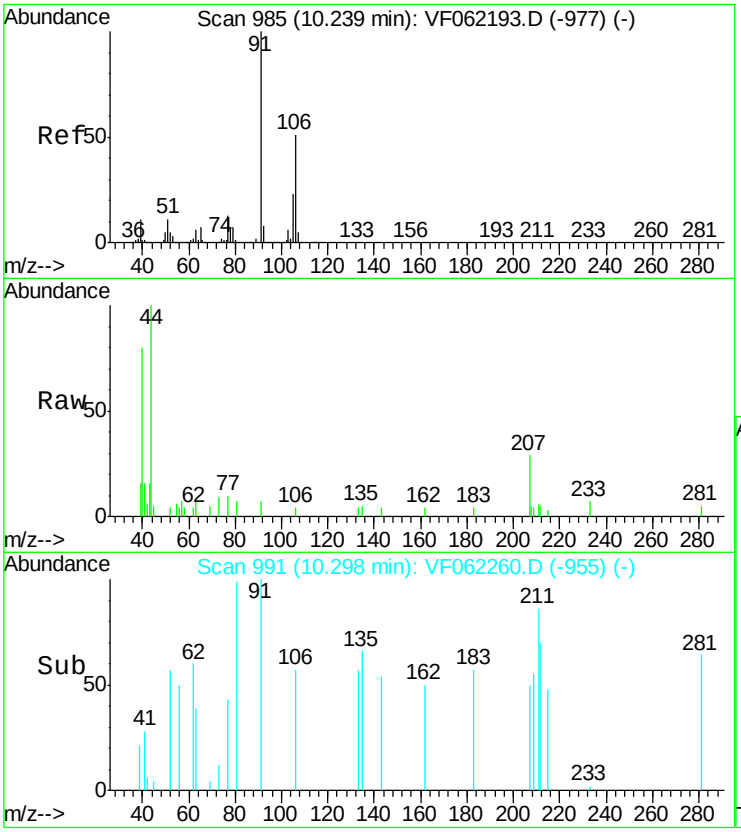


#67
Ethyl Benzene
Concen: 185.967 ug/l
RT: 10.00 min Scan# 961
Delta R.T. -0.01 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 91 Resp: 548

Ion	Ratio	Lower	Upper
91	100		
106	0.0	24.9	37.3#



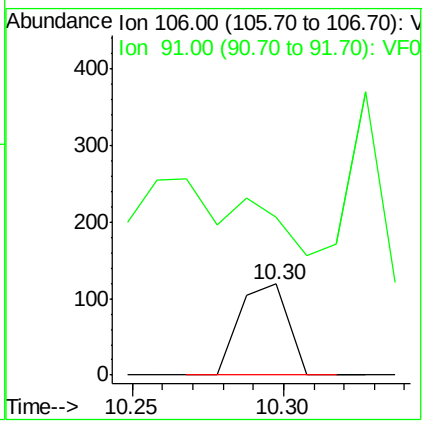


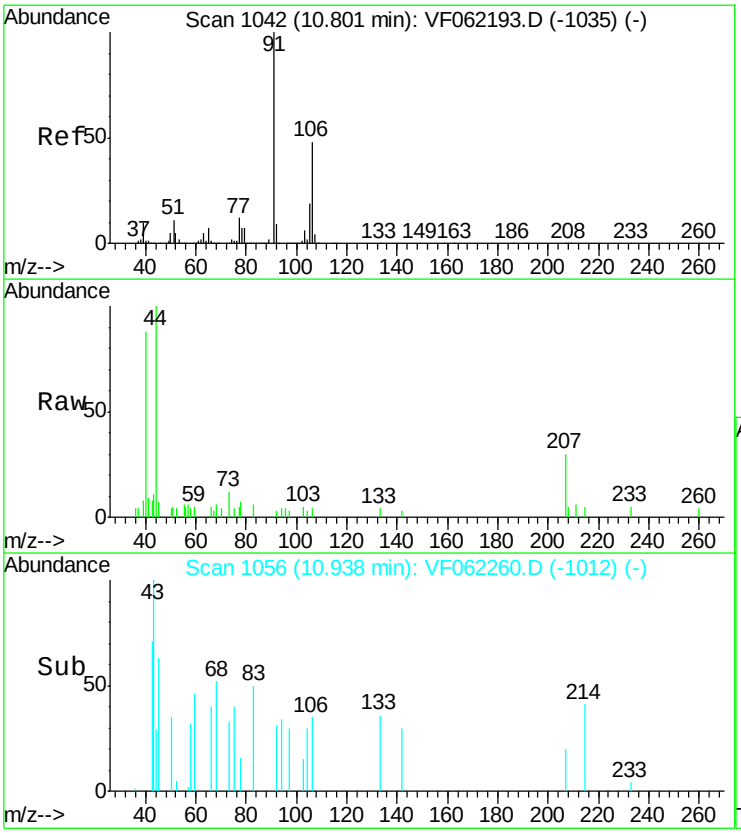
#68
m/p-Xylenes
Concen: 121.684 ug/l
RT: 10.30 min Scan# 991
Delta R.T. 0.06 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:106 Resp: 132

Ion	Ratio	Lower	Upper
106	100		
91	0.0	159.1	238.7#

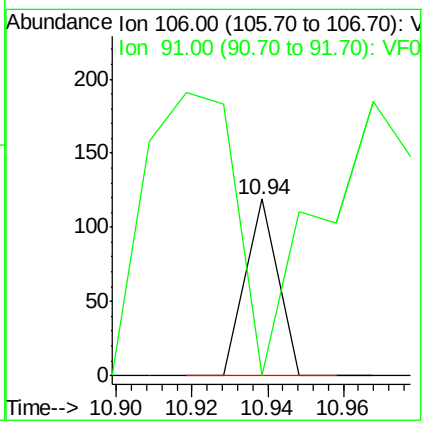


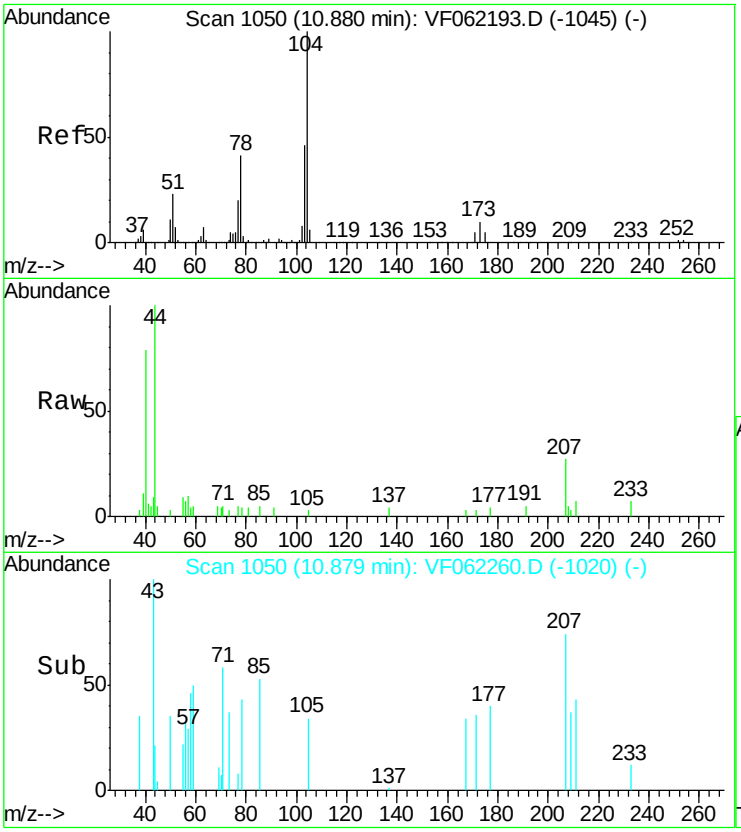


#69
o-Xylene
Concen: 58.120 ug/l
RT: 10.94 min Scan# 1056
Delta R.T. 0.14 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion:106 Resp: 70

Ion	Ratio	Lower	Upper
106	100		
91	450.0	107.5	322.4#



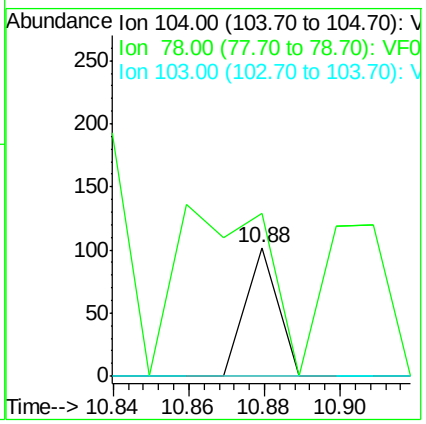


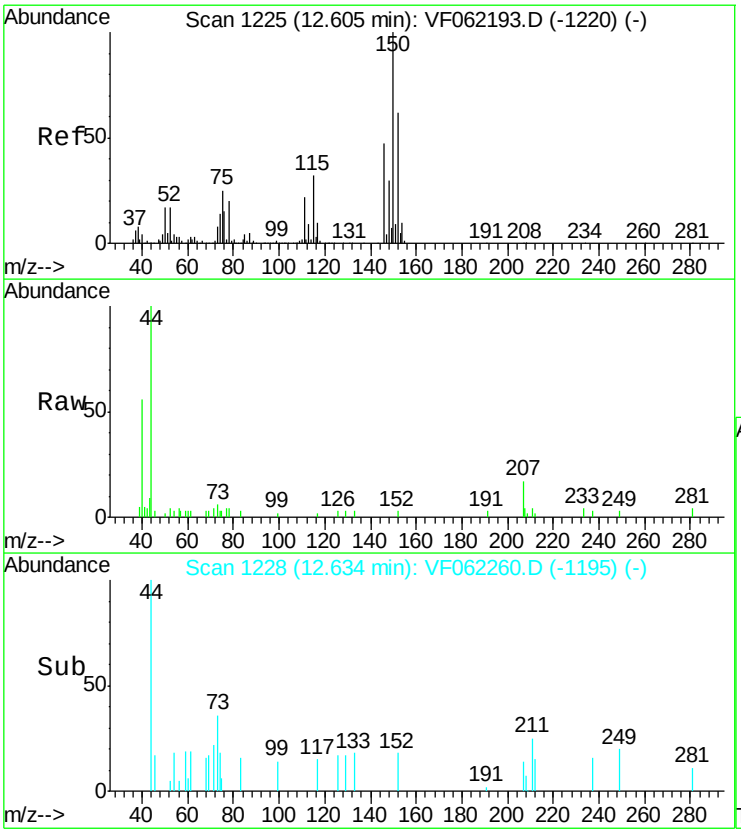
#70
Stvrene
Concen: 35.301 ug/l
RT: 10.88 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:104 Resp: 60

Ion	Ratio	Lower	Upper
104	100		
78	370.0	34.5	51.7#
103	0.0	37.2	55.8#

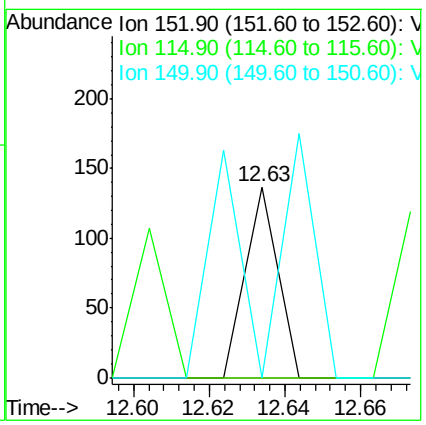


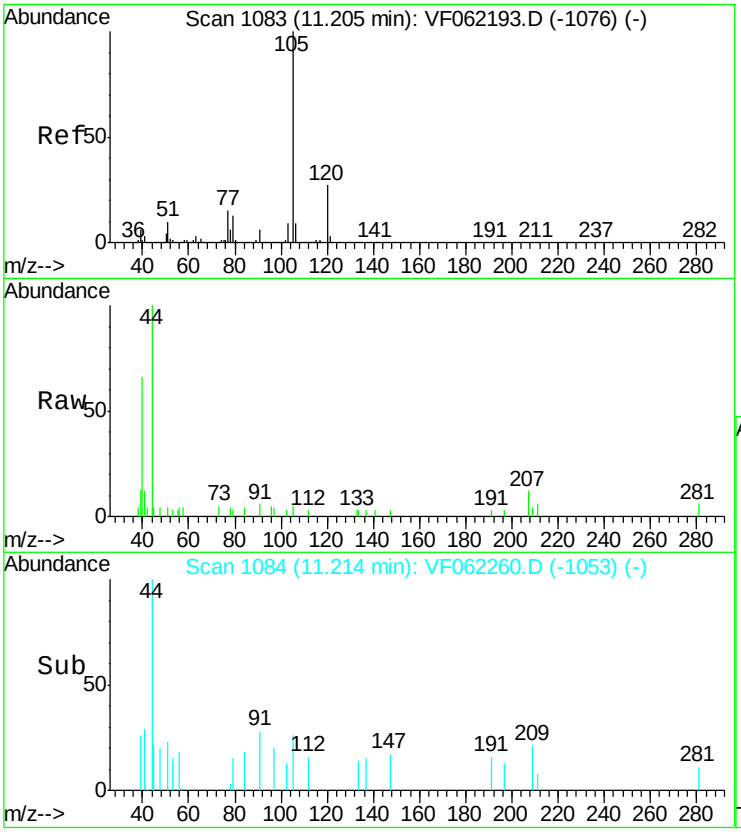


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1228
Delta R.T. 0.03 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion:152 Resp: 81

Ion	Ratio	Lower	Upper
152	100		
115	0.0	27.8	83.3#
150	246.9	0.0	341.8



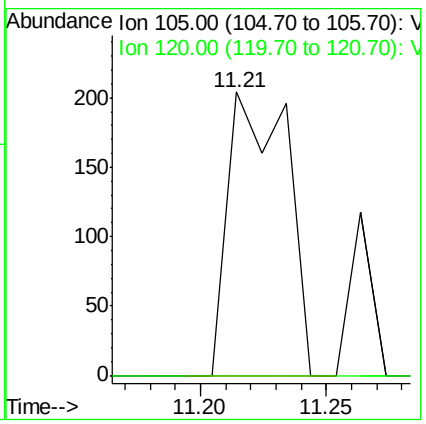


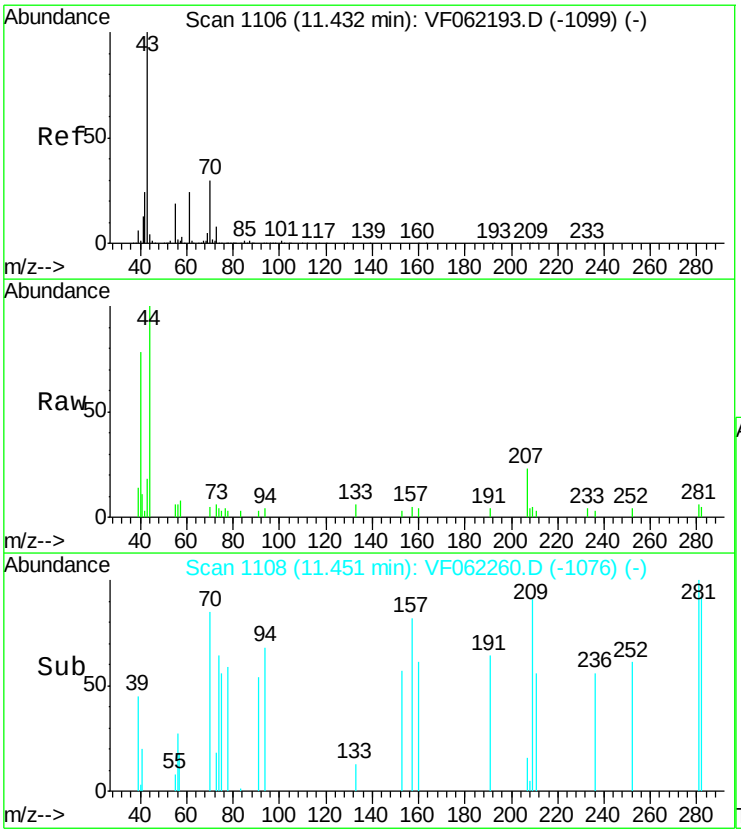
#73
Isopropylbenzene
Concen: 47.572 ug/l
RT: 11.21 min Scan# 1084
Delta R.T. 0.01 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 331

Ion	Ratio	Lower	Upper
105	100		
120	0.0	13.0	38.9#

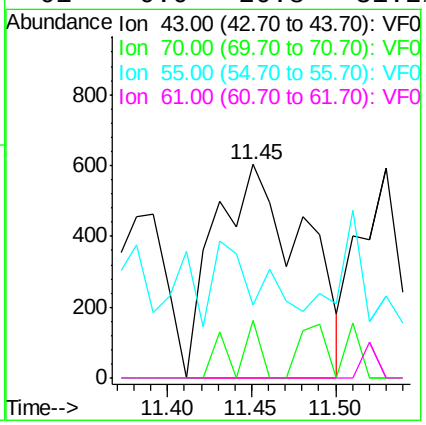


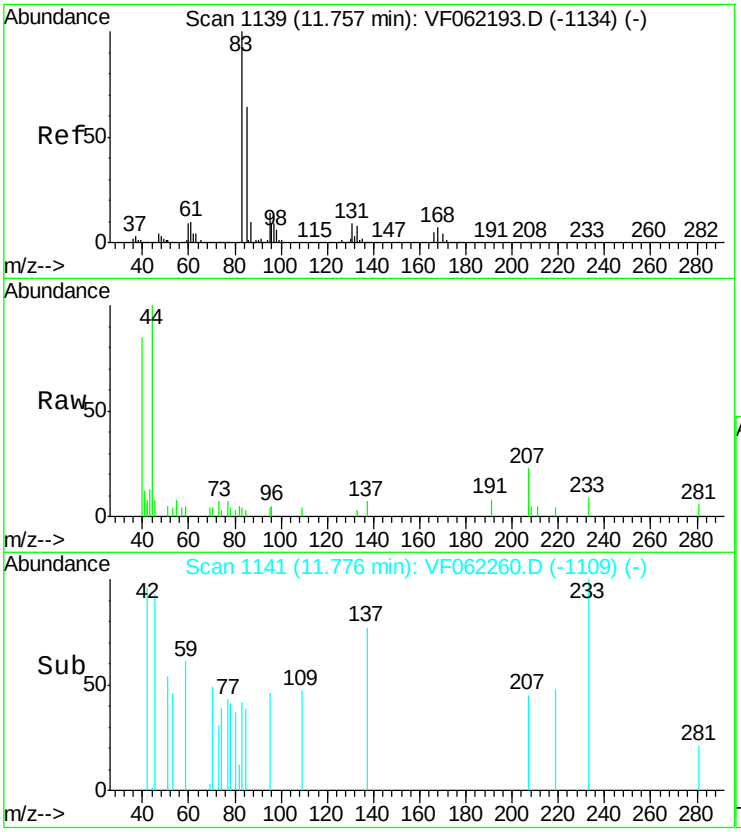


#74
N-amyl acetate
Concen: 1399.806 ug/l
RT: 11.45 min Scan# 1108
Delta R.T. 0.02 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 43 Resp: 2213

Ion	Ratio	Lower	Upper
43	100		
70	3.5	27.0	40.4#
55	25.1	15.7	23.5#
61	0.0	20.8	31.2#



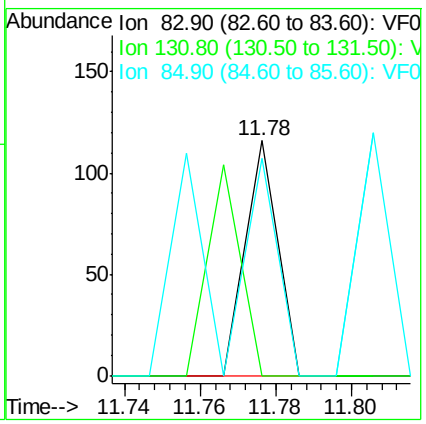


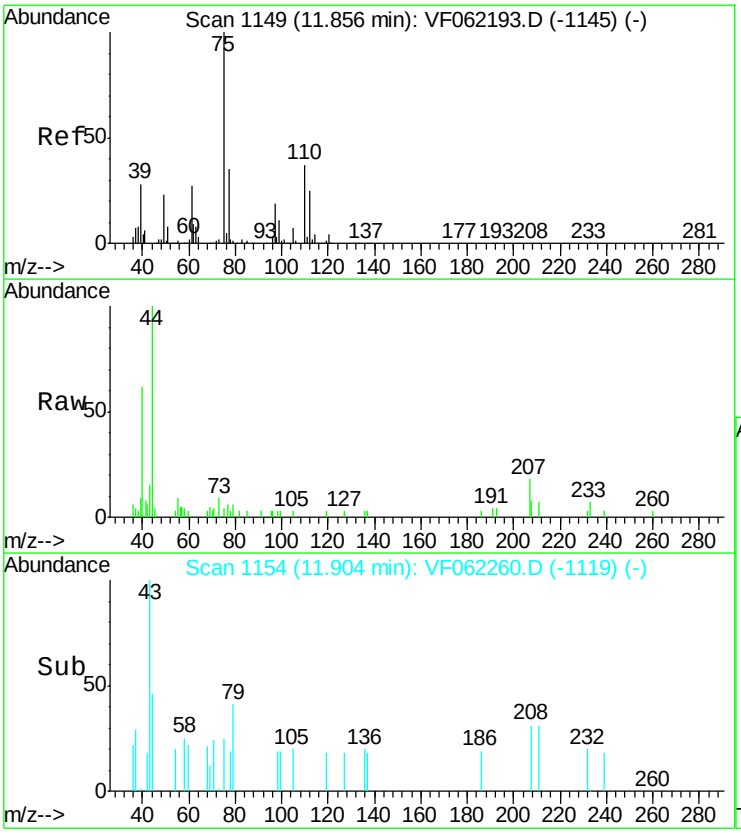
#75
1,1,2,2-Tetrachloroethane
Concen: 57.663 ug/l
RT: 11.78 min Scan# 1141
Delta R.T. 0.02 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 69

Ion	Ratio	Lower	Upper
83	100		
131	89.9	4.5	13.5#
85	185.5	34.7	104.1#

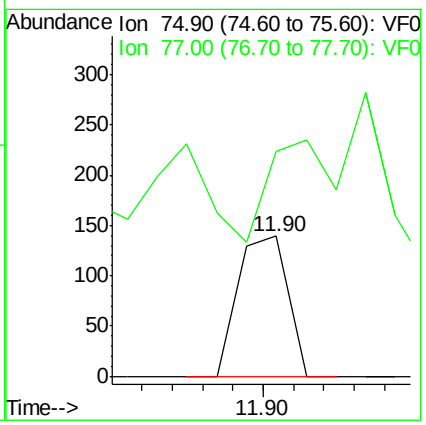


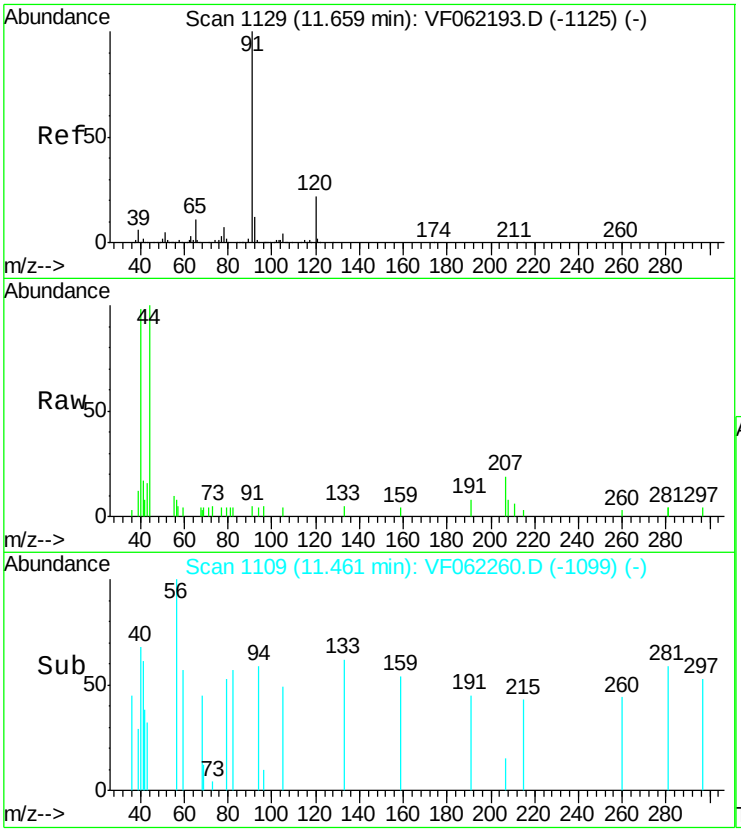


#76
1,2,3-Trichloropropane
Concen: 191.919 ug/l
RT: 11.90 min Scan# 1154
Delta R.T. 0.05 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 75 Resp: 158

Ion	Ratio	Lower	Upper
75	100		
77	0.0	7.4	22.2#



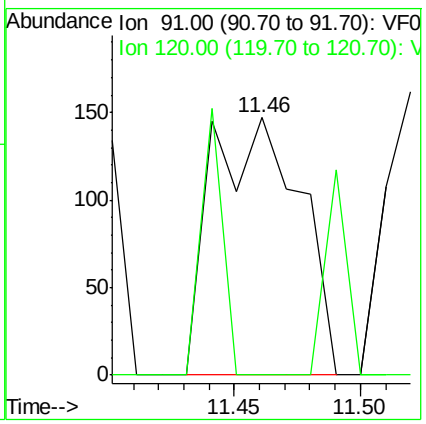


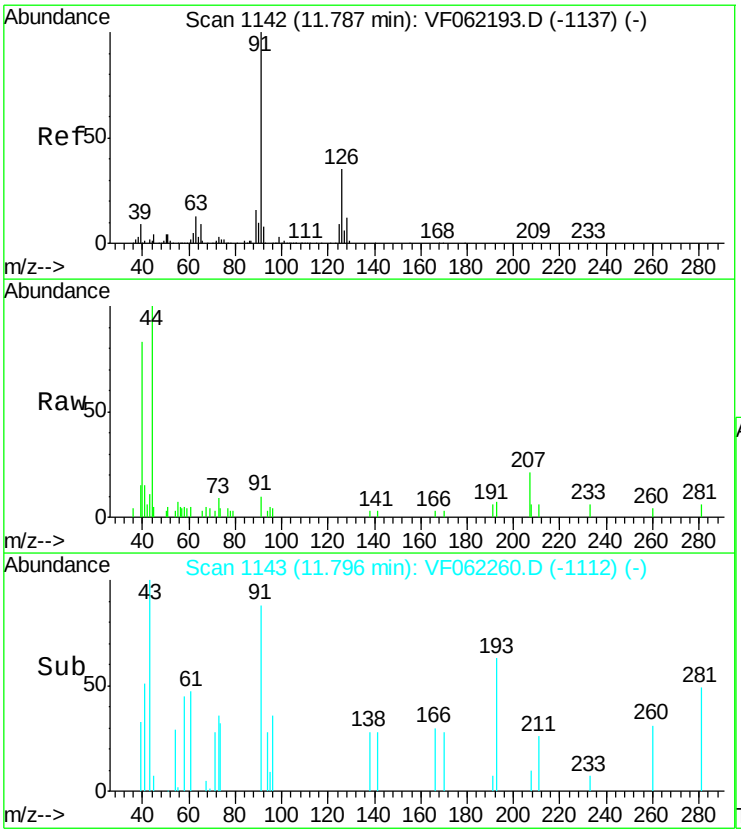
#78
n-propylbenzene
Concen: 48.774 ug/l
RT: 11.46 min Scan# 1109
Delta R.T. -0.20 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 358

Ion	Ratio	Lower	Upper
91	100		
120	25.1	11.2	33.6

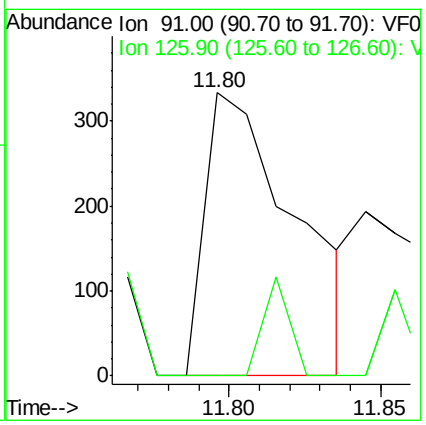


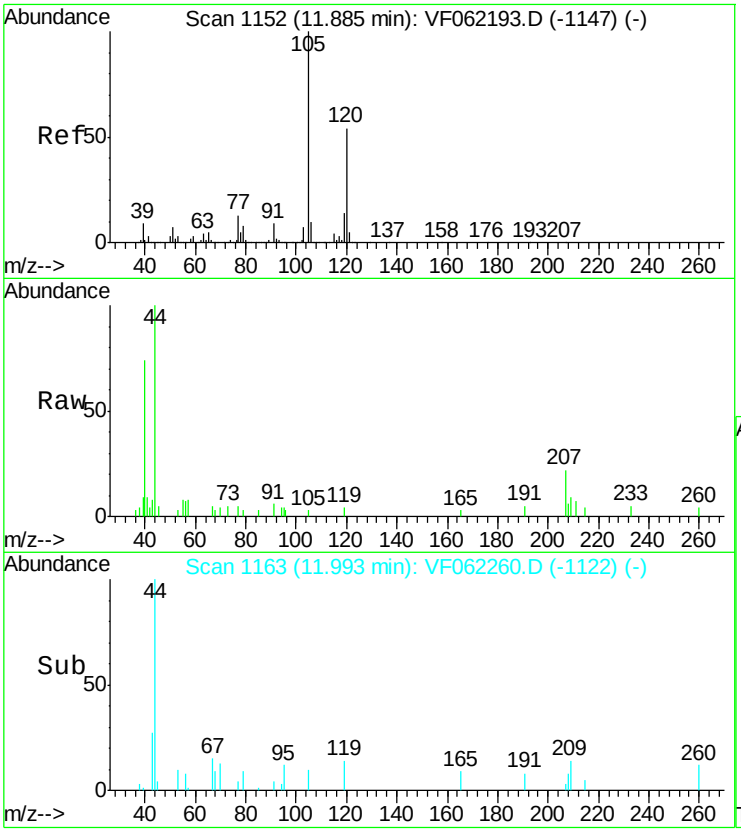


#79
2-Chlorotoluene
Concen: 155.420 ug/l
RT: 11.80 min Scan# 1143
Delta R.T. 0.01 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 91 Resp: 692

Ion	Ratio	Lower	Upper
91	100		
126	10.0	16.9	50.6#



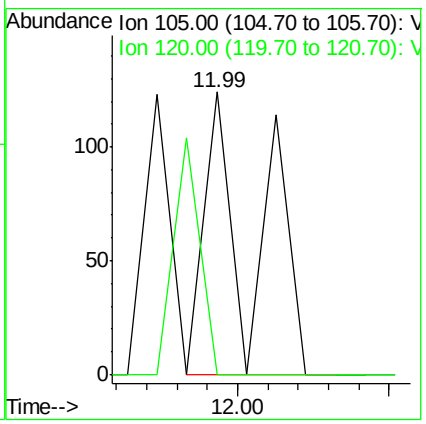


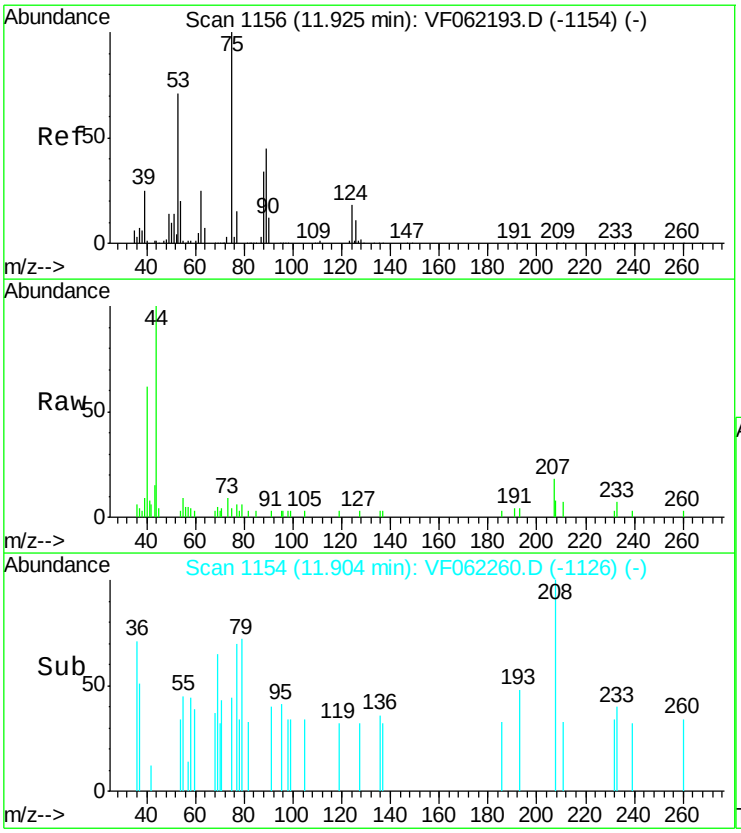
#80
1,3,5-Trimethylbenzene
Concen: 24.331 ug/l
RT: 11.99 min Scan# 1163
Delta R.T. 0.11 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 141

Ion	Ratio	Lower	Upper
105	100		
120	44.0	26.2	78.5

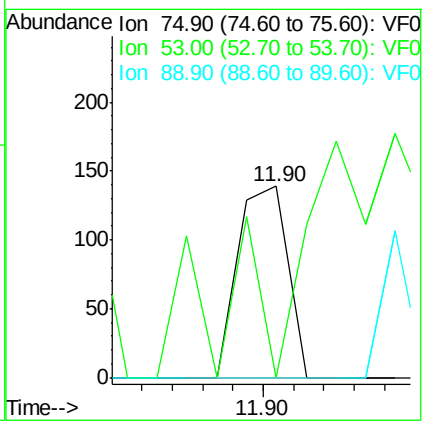


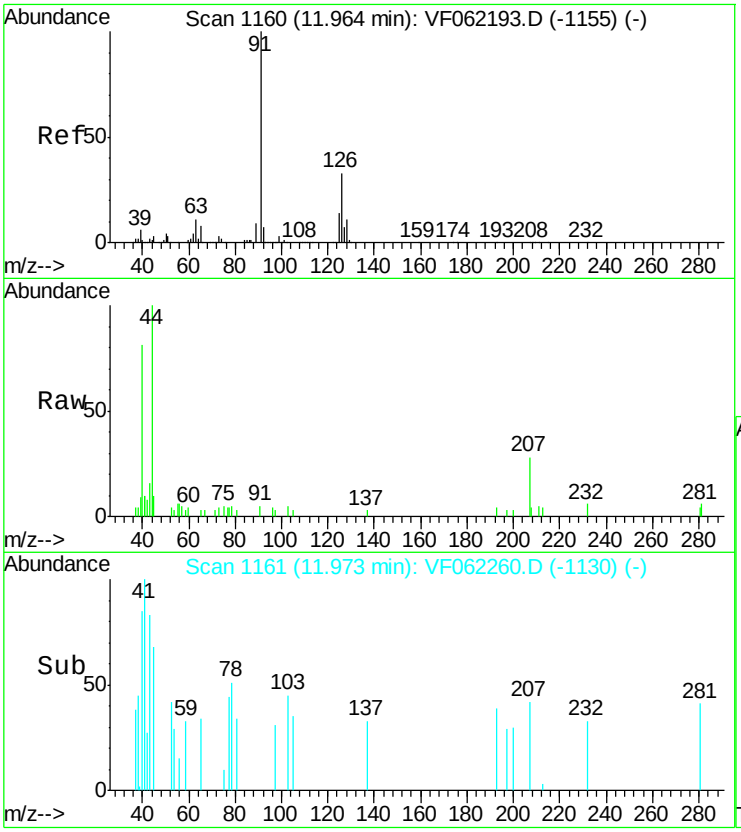


#81
trans-1,4-Dichloro-2-butene
Concen: 376.312 ug/l
RT: 11.90 min Scan# 1154
Delta R.T. -0.02 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 75 Resp: 158

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



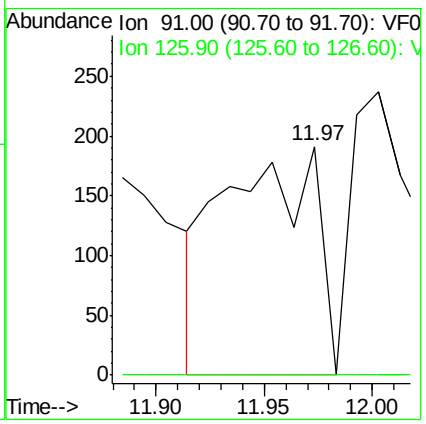


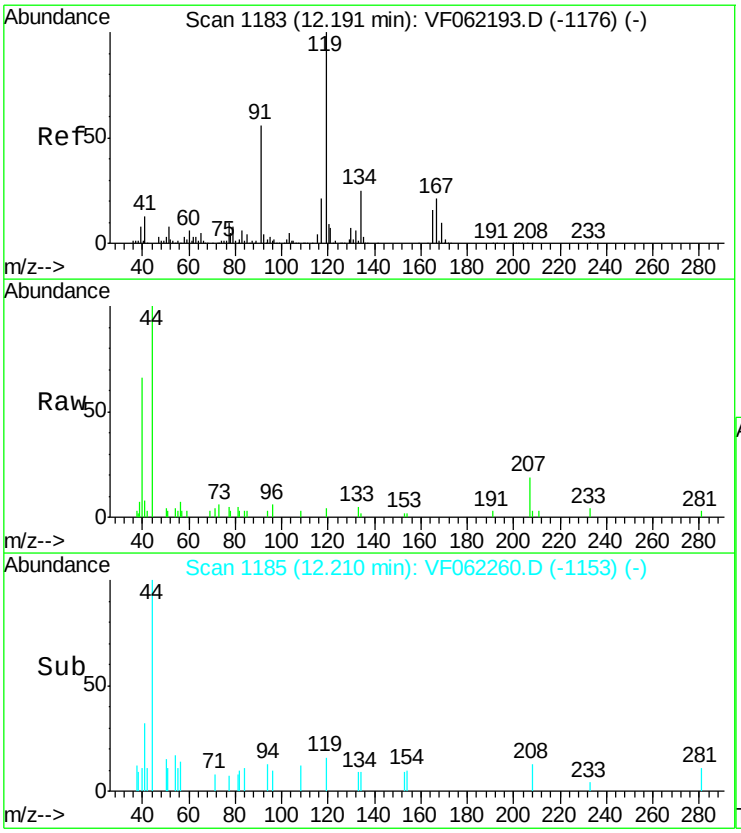
#82
4-Chlorotoluene
Concen: 130.375 ug/l
RT: 11.97 min Scan# 1161
Delta R.T. 0.01 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 561

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.9	50.6#

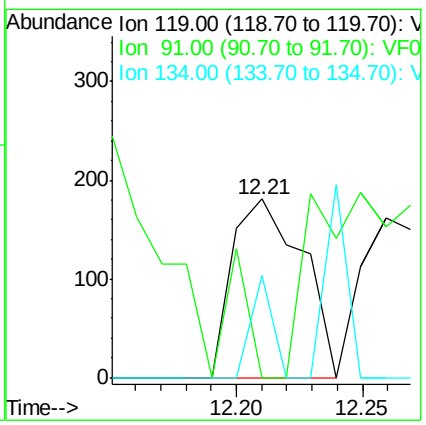


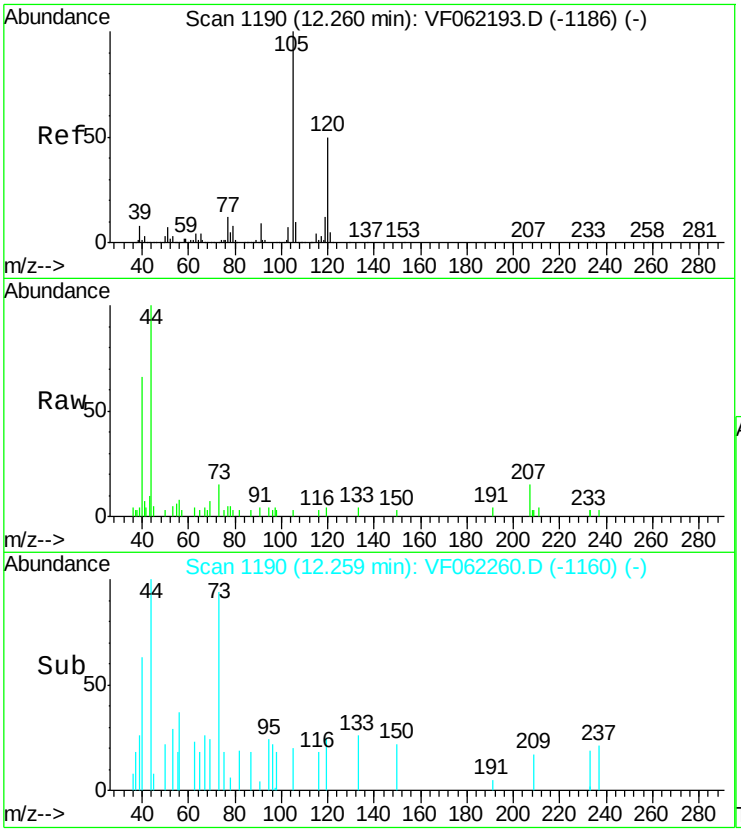


#83
tert-Butylbenzene
Concen: 58.569 ug/l
RT: 12.21 min Scan# 1185
Delta R.T. 0.02 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion:119 Resp: 351

Ion	Ratio	Lower	Upper
119	100		
91	0.0	29.4	88.2#
134	17.4	11.8	35.3



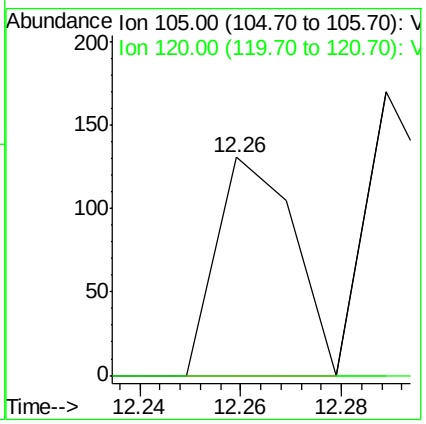


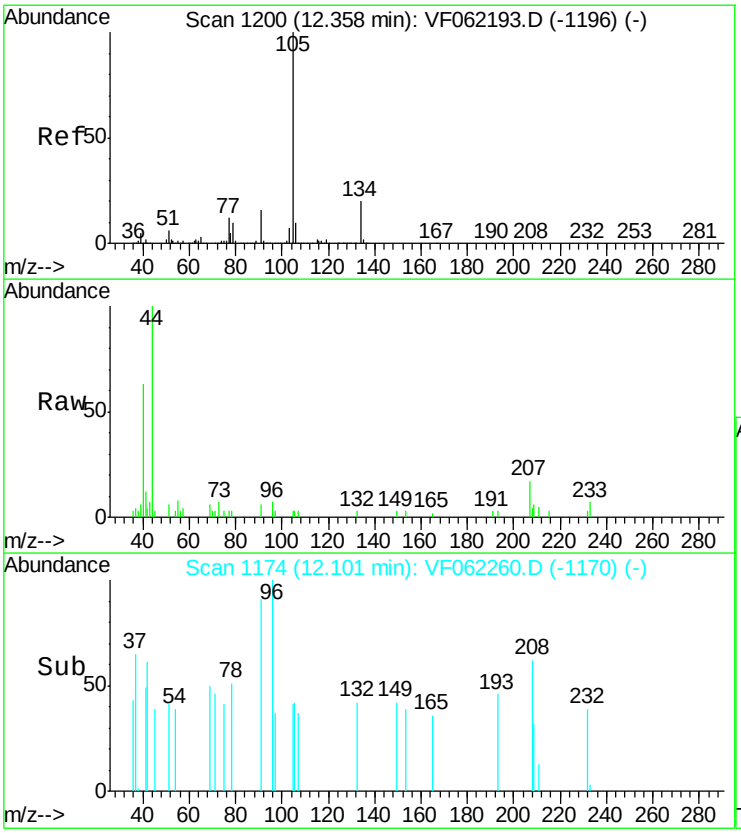
#84
1,2,4-Trimethylbenzene
Concen: 24.965 ug/l
RT: 12.26 min Scan# 1190
Delta R.T. -0.00 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 140

Ion	Ratio	Lower	Upper
105	100		
120	0.0	24.0	72.0#

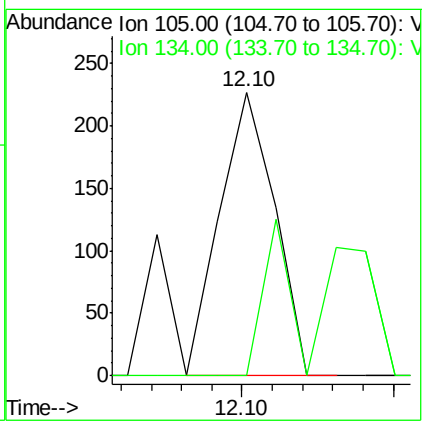


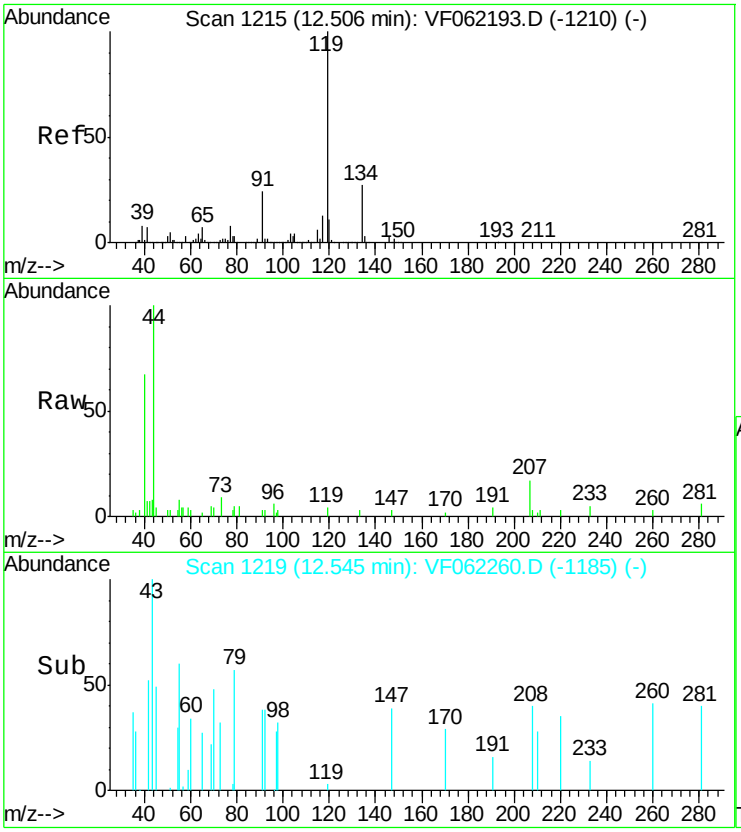


#85
sec-Butylbenzene
Concen: 36.888 ug/l
RT: 12.10 min Scan# 1174
Delta R.T. -0.26 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion:105 Resp: 287

Ion	Ratio	Lower	Upper
105	100		
134	25.8	9.7	29.1



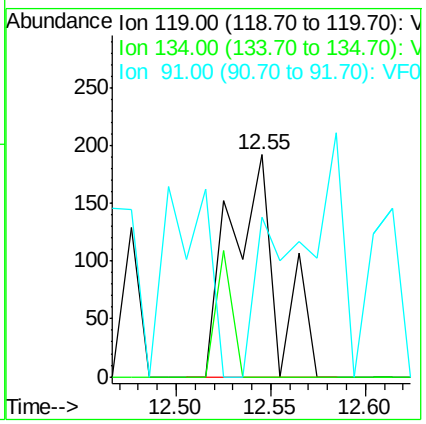


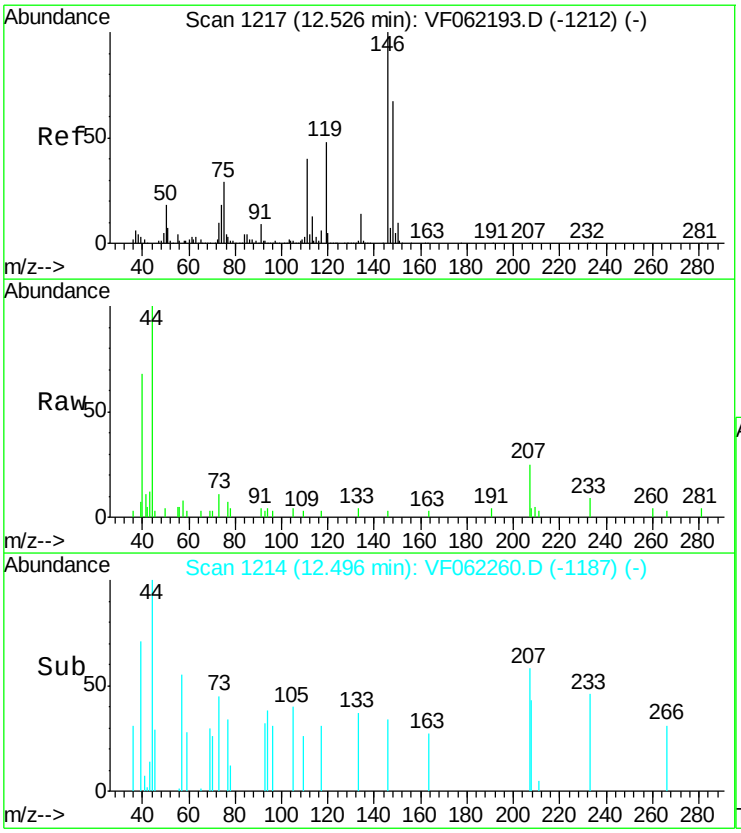
#86
p-Isopropyltoluene
Concen: 49.395 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. 0.04 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:119 Resp: 326

Ion	Ratio	Lower	Upper
119	100		
134	19.6	13.2	39.5
91	0.0	11.7	35.1#

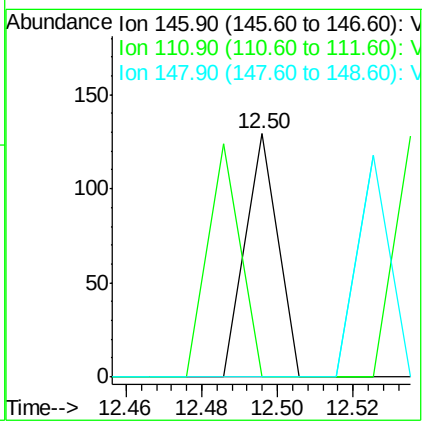


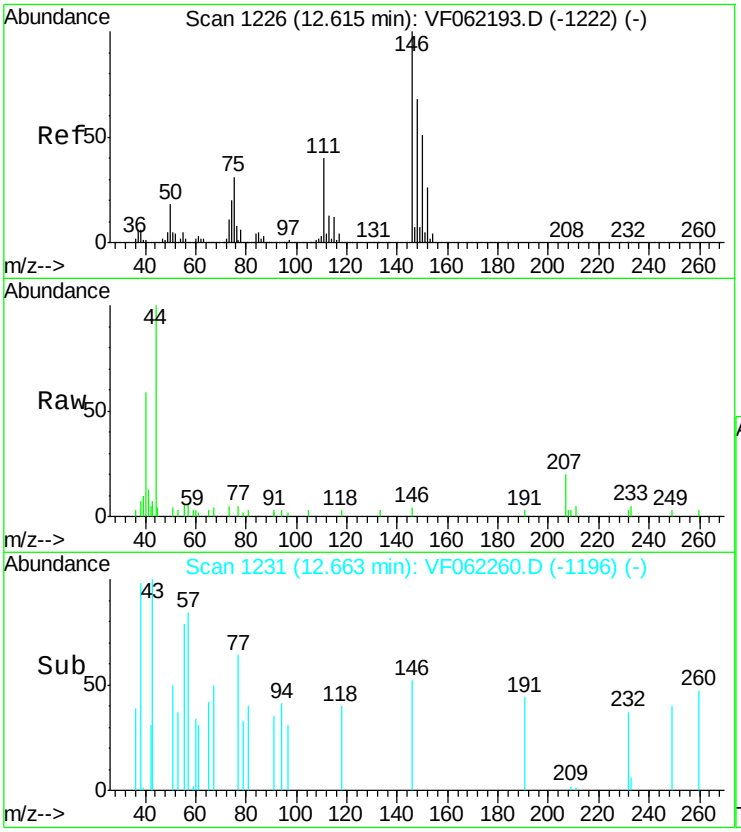


#87
1,3-Dichlorobenzene
Concen: 27.477 ug/l
RT: 12.50 min Scan# 1214
Delta R.T. -0.03 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion:146 Resp: 76

Ion	Ratio	Lower	Upper
146	100		
111	96.1	19.7	59.0#
148	0.0	32.9	98.6#



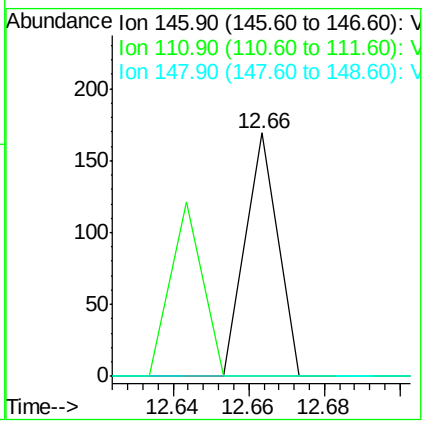


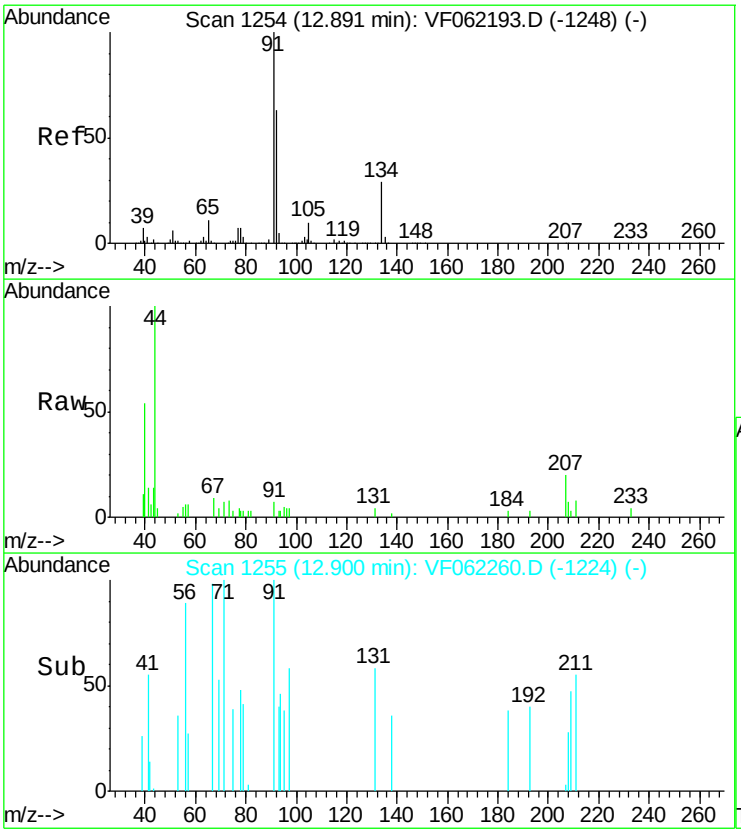
#88
1,4-Dichlorobenzene
Concen: 37.482 ug/l
RT: 12.66 min Scan# 1231
Delta R.T. 0.05 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 100

Ion	Ratio	Lower	Upper
146	100		
111	72.0	20.0	60.0#
148	0.0	33.6	100.8#

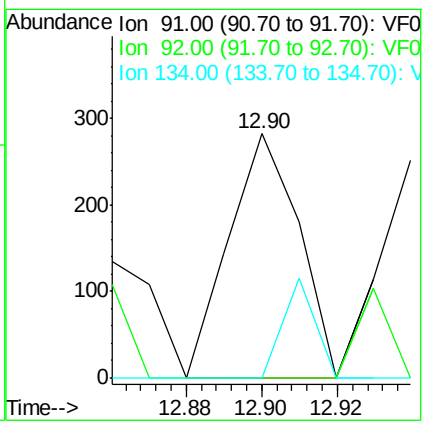


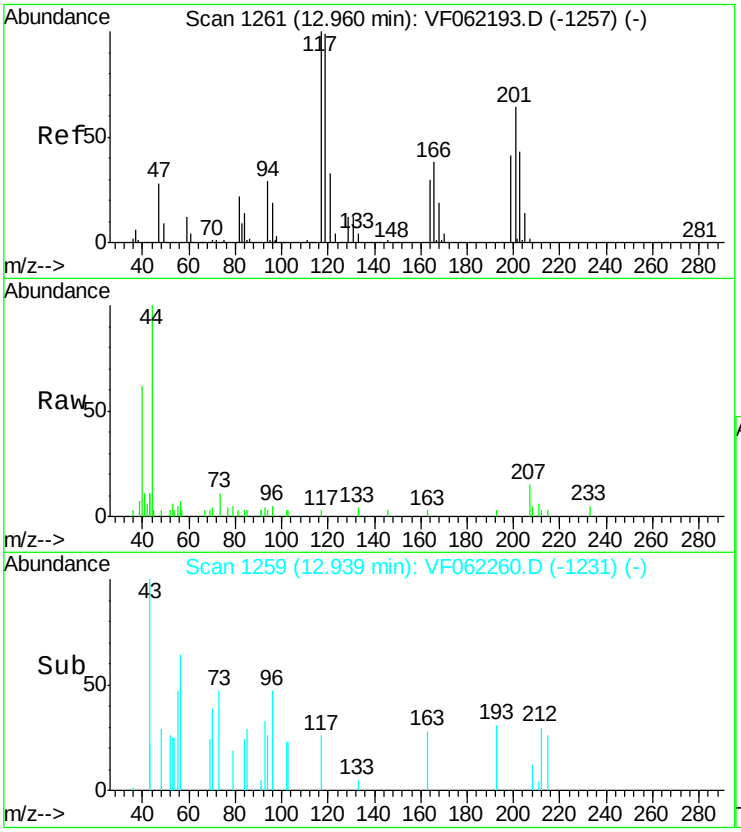


#89
n-Butylbenzene
Concen: 67.805 ug/l
RT: 12.90 min Scan# 1255
Delta R.T. 0.01 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion: 91 Resp: 358

Ion	Ratio	Lower	Upper
91	100		
92	0.0	31.2	93.6#
134	19.0	13.1	39.1



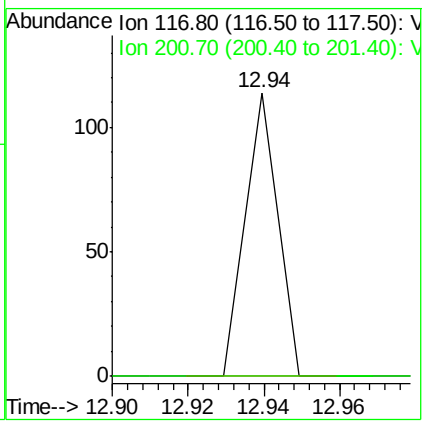


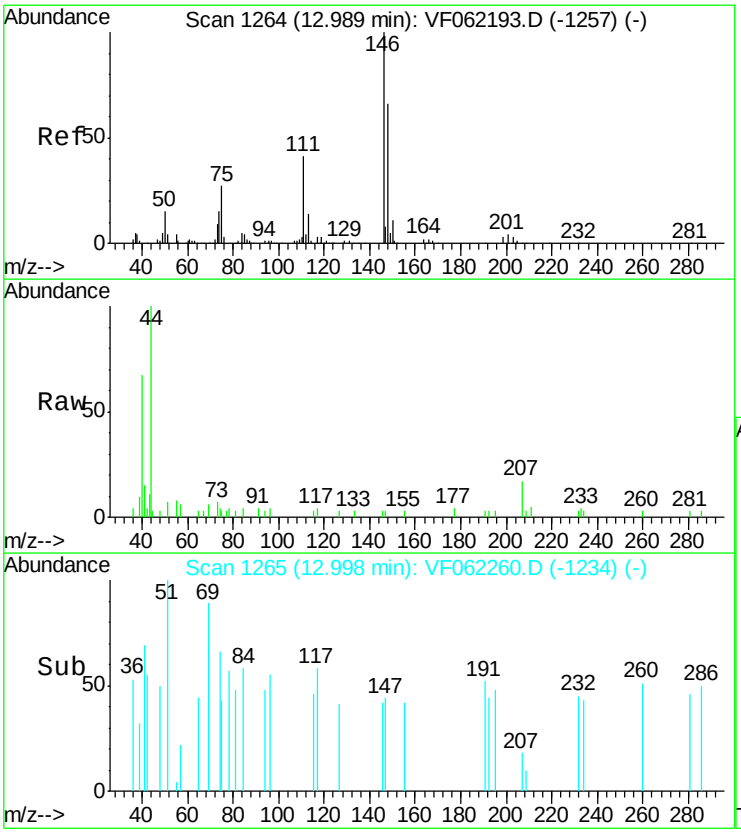
#90
Hexachloroethane
Concen: 39.533 ug/l
RT: 12.94 min Scan# 1259
Delta R.T. -0.02 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:117 Resp: 67

Ion	Ratio	Lower	Upper
117	100		
201	0.0	37.7	113.1#

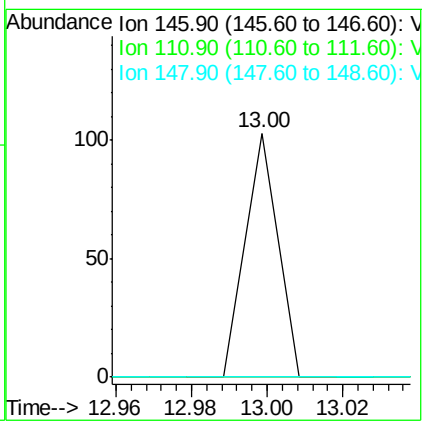


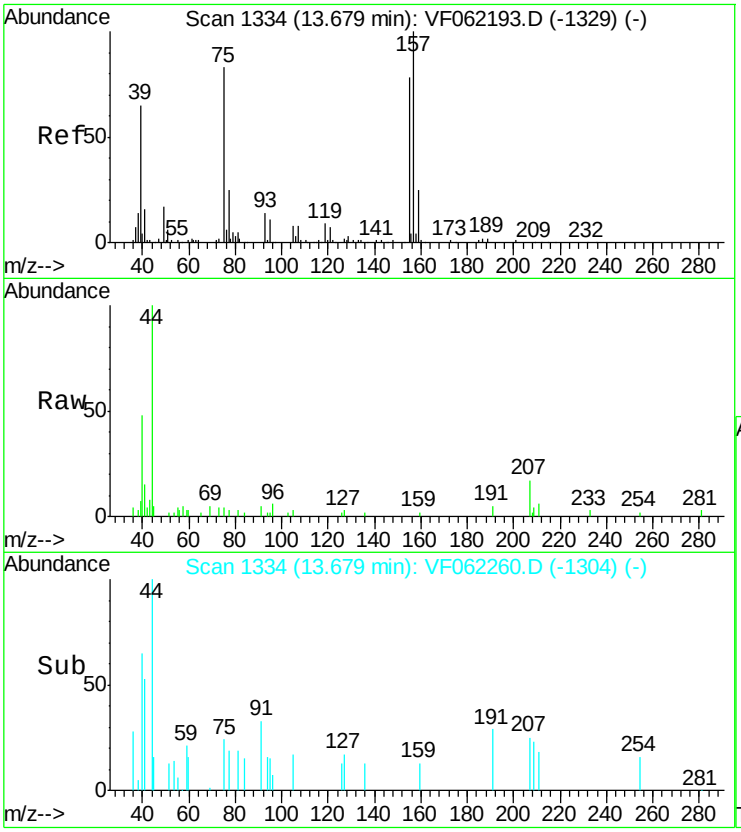


#91
1,2-Dichlorobenzene
Concen: 22.840 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. 0.01 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion:146 Resp: 61

Ion	Ratio	Lower	Upper
146	100		
111	0.0	20.8	62.5#
148	0.0	33.0	99.0#



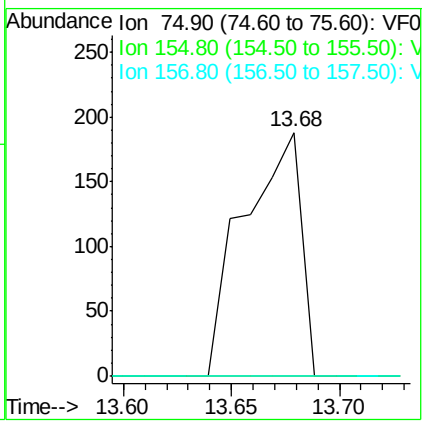


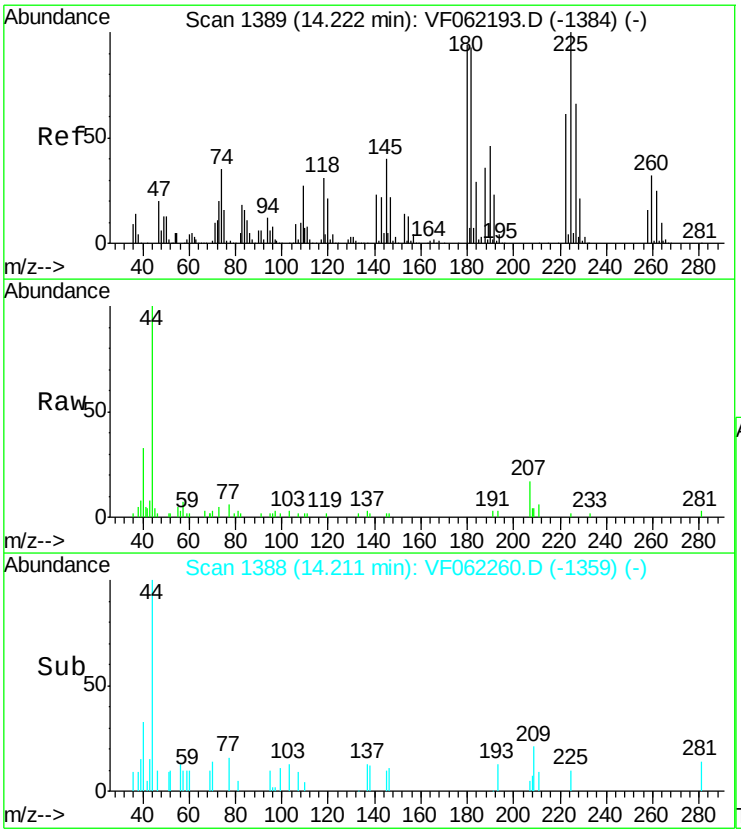
#92
1,2-Dibromo-3-Chloropropane
Concen: 1480.219 ug/l
RT: 13.68 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 348

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

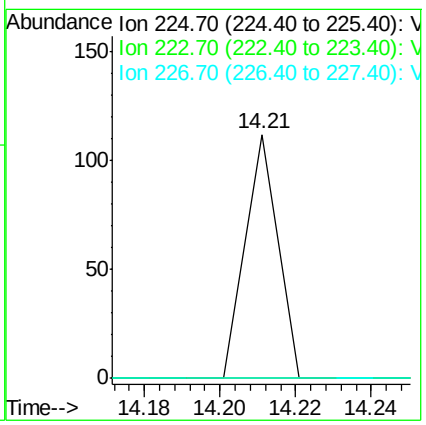


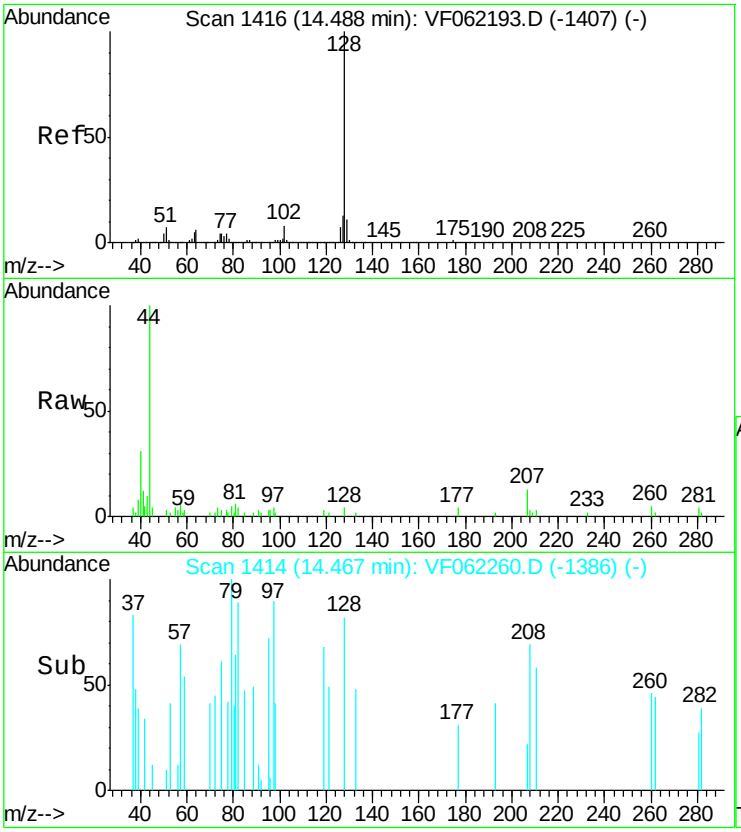


#94
Hexachlorobutadiene
Concen: 43.074 ug/l
RT: 14.21 min Scan# 1388
Delta R.T. -0.01 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion:225 Resp: 66

Ion	Ratio	Lower	Upper
225	100		
223	0.0	31.0	93.0#
227	0.0	32.4	97.0#



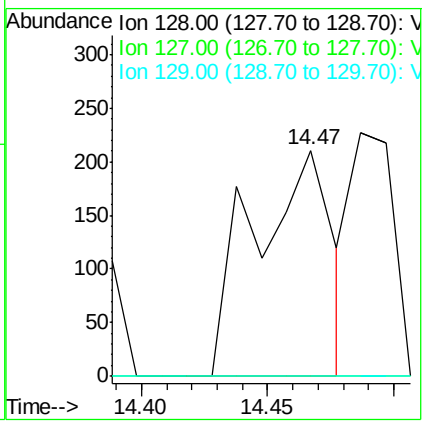


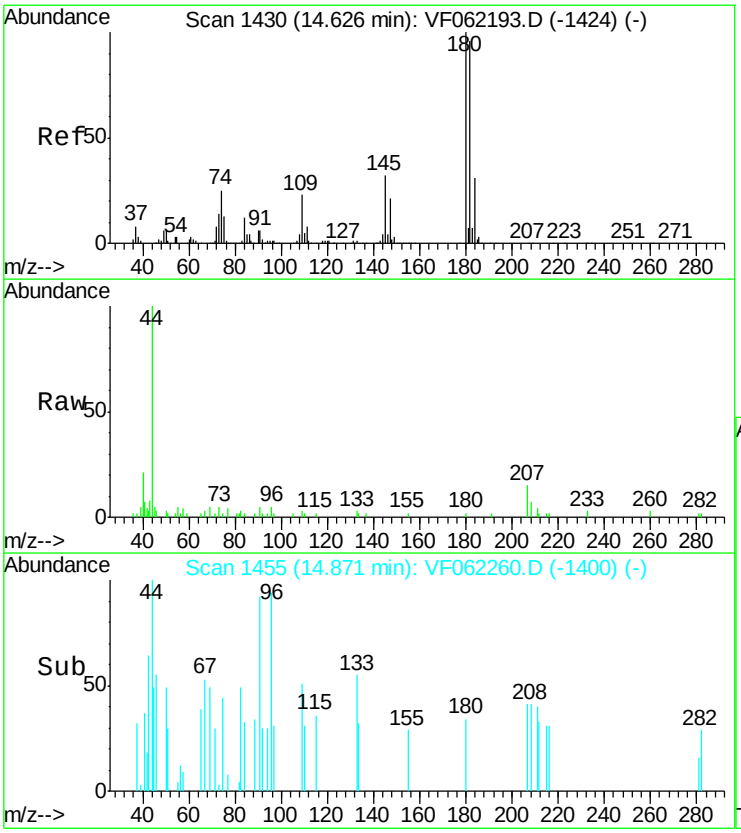
#95
Naphthalene
Concen: 116.706 ug/l
RT: 14.47 min Scan# 1414
Delta R.T. -0.02 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:128 Resp: 456

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





#96
1,2,3-Trichlorobenzene
Concen: 33.562 ug/l
RT: 14.87 min Scan# 1455
Delta R.T. 0.25 min
Lab File: VF062260.D
Acq: 23 Apr 2019 13:30

Tgt Ion:180 Resp: 72

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