Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF122618\
Data File : VF061182.D
Acq On : 26 Dec 2018 12:15
Operator : VA/AP
Sample : VF1226SBS01
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF1226SBS01

Quant Time: Dec 26 23:50:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F121918S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 00:56:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.85	168	175527	50.00	ug/l	-0.02
34) 1,4-Difluorobenzene	5.58	114	305346	50.00	ug/l	-0.01
63) Chlorobenzene-d5	9.76	117	277668	50.00	ug/l	-0.01
72) 1,4-Dichlorobenzene-d4	12.54	152	149297	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.82	65	114779	50.84	ug/l	-0.02
Spiked Amount 50.000			Recovery = 101.68%			
35) Dibromofluoromethane	4.09	113	127861	52.27	ug/l	-0.02
Spiked Amount 50.000			Recovery = 104.54%			
50) Toluene-d8	7.53	98	352148	50.80	ug/l	-0.02
Spiked Amount 50.000			Recovery = 101.60%			
62) 4-Bromofluorobenzene	11.40	95	167357	52.37	ug/l	-0.01
Spiked Amount 50.000			Recovery = 104.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.95	85	76035	19.487	ug/l	95
3) Chloromethane	1.09	50	51394	22.995	ug/l	91
4) Vinyl Chloride	1.14	62	42866	20.675	ug/l	99
5) Bromomethane	1.34	94	30552	21.245	ug/l	94
6) Chloroethane	1.38	64	21574	22.582	ug/l	97
7) Trichlorofluoromethane	1.49	101	88331	22.312	ug/l	95
8) Diethyl Ether	1.62	74	11127	20.525	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	1.82	101	44164	21.516	ug/l	99
10) Methyl Iodide	1.89	142	54684	16.901	ug/l	98
11) Tert butyl alcohol	2.55	59	9814	107.725	ug/l #	92
12) 1,1-Dichloroethene	1.77	96	33706	21.784	ug/l	97
13) Acrolein	1.92	56	331	5.028	ug/l	96
14) Allyl chloride	2.09	41	45685	28.373	ug/l	96
15) Acrylonitrile	2.93	53	24081	114.310	ug/l	96
16) Acetone	2.23	43	51316	113.703	ug/l	96
17) Carbon Disulfide	1.83	76	96763	20.694	ug/l	98
18) Methyl Acetate	2.33	43	22290	23.872	ug/l	98
19) Methyl tert-butyl Ether	2.42	73	73718	21.465	ug/l	98
20) Methylene Chloride	2.23	84	36349	22.756	ug/l #	85
21) trans-1,2-Dichloroethene	2.29	96	35085	21.201	ug/l	93
22) Diisopropyl ether	2.79	45	115444	21.524	ug/l	95
23) Vinyl Acetate	3.17	43	283205	114.457	ug/l	99
24) 1,1-Dichloroethane	2.86	63	71279	22.430	ug/l	99
25) 2-Butanone	4.32	43	84611	115.597	ug/l	99
26) 2,2-Dichloropropane	3.59	77	45111	24.736	ug/l	96
27) cis-1,2-Dichloroethene	3.46	96	53722	21.205	ug/l	96
28) Bromochloromethane	3.71	49	35275	21.877	ug/l	97
29) Tetrahydrofuran	4.05	42	35860	120.372	ug/l	96
30) Chloroform	3.84	83	107225	22.503	ug/l	99
31) Cyclohexane	3.68	56	72233	21.905	ug/l	94
32) 1,1,1-Trichloroethane	4.07	97	71766	25.128	ug/l	94
36) 1,1-Dichloropropene	4.26	75	71942	19.519	ug/l	99
37) Ethyl Acetate	4.09	43	29472	18.438	ug/l #	79
38) Carbon Tetrachloride	3.97	117	63464	22.610	ug/l	95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF122618\
Data File : VF061182.D
Acq On : 26 Dec 2018 12:15
Operator : VA/AP
Sample : VF1226SBS01
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF1226SBS01

Quant Time: Dec 26 23:50:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F121918S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 00:56:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	5.43	83	76471	23.127 ug/l	99
40) Benzene	4.61	78	164754	20.786 ug/l	91
41) Methacrylonitrile	4.72	41	16479	21.171 ug/l #	80
42) 1,2-Dichloroethane	4.93	62	61479	20.418 ug/l	98
43) Isopropyl Acetate	6.95	43	37875	21.282 ug/l	96
44) Trichloroethene	5.49	130	54562	21.834 ug/l	91
45) 1,2-Dichloropropane	6.22	63	47426	21.993 ug/l	94
46) Dibromomethane	6.07	93	28109	20.097 ug/l	95
47) Bromodichloromethane	6.37	83	77681	21.376 ug/l	95
48) Methyl methacrylate	6.69	41	24083	19.384 ug/l	96
49) 1,4-Dioxane	6.69	88	3356	372.278 ug/l #	78
51) 4-Methyl-2-Pentanone	8.24	43	133304	109.218 ug/l	95
52) Toluene	7.60	92	110646	21.089 ug/l	99
53) t-1,3-Dichloropropene	8.26	75	58584	19.983 ug/l	100
54) cis-1,3-Dichloropropene	7.29	75	77246	20.994 ug/l	95
55) 1,1,2-Trichloroethane	8.47	97	34645	22.026 ug/l	96
56) Ethyl methacrylate	8.61	69	37602	22.093 ug/l	89
57) 1,3-Dichloropropane	8.83	76	64301	22.603 ug/l	93
58) 2-Chloroethyl Vinyl ether	7.28	63	33274	101.793 ug/l	99
59) 2-Hexanone	9.48	43	99726	112.984 ug/l	100
60) Dibromochloromethane	8.70	129	47604	21.113 ug/l	97
61) 1,2-Dibromoethane	8.96	107	36164	21.528 ug/l	99
64) Tetrachloroethene	8.13	164	45422	21.265 ug/l	96
65) Chlorobenzene	9.78	112	121659	21.209 ug/l	95
66) 1,1,1,2-Tetrachloroethane	9.91	131	50489	21.538 ug/l	95
67) Ethyl Benzene	9.88	91	232647	22.262 ug/l	98
68) m/p-Xylenes	10.12	106	172887	47.009 ug/l	94
69) o-Xylene	10.70	106	83324	20.428 ug/l	99
70) Styrene	10.78	104	126452	22.783 ug/l	98
71) Bromoform	10.76	173	23653	21.810 ug/l #	96
73) Isopropylbenzene	11.11	105	268574	20.875 ug/l	99
74) N-amyl acetate	11.36	43	59460	20.816 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.69	83	45967	21.527 ug/l	100
76) 1,2,3-Trichloropropane	11.78	75	32754	20.612 ug/l	99
77) Bromobenzene	11.48	156	56292	20.325 ug/l	99
78) n-propylbenzene	11.58	91	336690	20.166 ug/l	97
79) 2-Chlorotoluene	11.70	91	184084	20.857 ug/l	96
80) 1,3,5-Trimethylbenzene	11.81	105	218667	20.641 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.85	75	20108	29.448 ug/l #	81
82) 4-Chlorotoluene	11.88	91	184002	20.153 ug/l	97
83) tert-Butylbenzene	12.12	119	226437	20.771 ug/l	99
84) 1,2,4-Trimethylbenzene	12.19	105	224999	21.298 ug/l	96
85) sec-Butylbenzene	12.30	105	305032	21.441 ug/l	99
86) p-Isopropyltoluene	12.44	119	247494	20.959 ug/l	97
87) 1,3-Dichlorobenzene	12.46	146	108581	20.892 ug/l	97
88) 1,4-Dichlorobenzene	12.55	146	106750	20.991 ug/l	97
89) n-Butylbenzene	12.83	91	264463	19.509 ug/l	93
90) Hexachloroethane	12.91	117	61091	20.940 ug/l	90
91) 1,2-Dichlorobenzene	12.93	146	103463	20.896 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.63	75	7721	19.705 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF122618\
Data File : VF061182.D
Acq On : 26 Dec 2018 12:15
Operator : VA/AP
Sample : VF1226SBS01
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF1226SBS01

Quant Time: Dec 26 23:50:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F121918S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 00:56:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.19	180	73147	20.831	ug/l	94
94) Hexachlorobutadiene	14.18	225	45892	20.520	ug/l	97
95) Naphthalene	14.45	128	125988	19.649	ug/l	97
96) 1,2,3-Trichlorobenzene	14.59	180	63814	19.659	ug/l	98

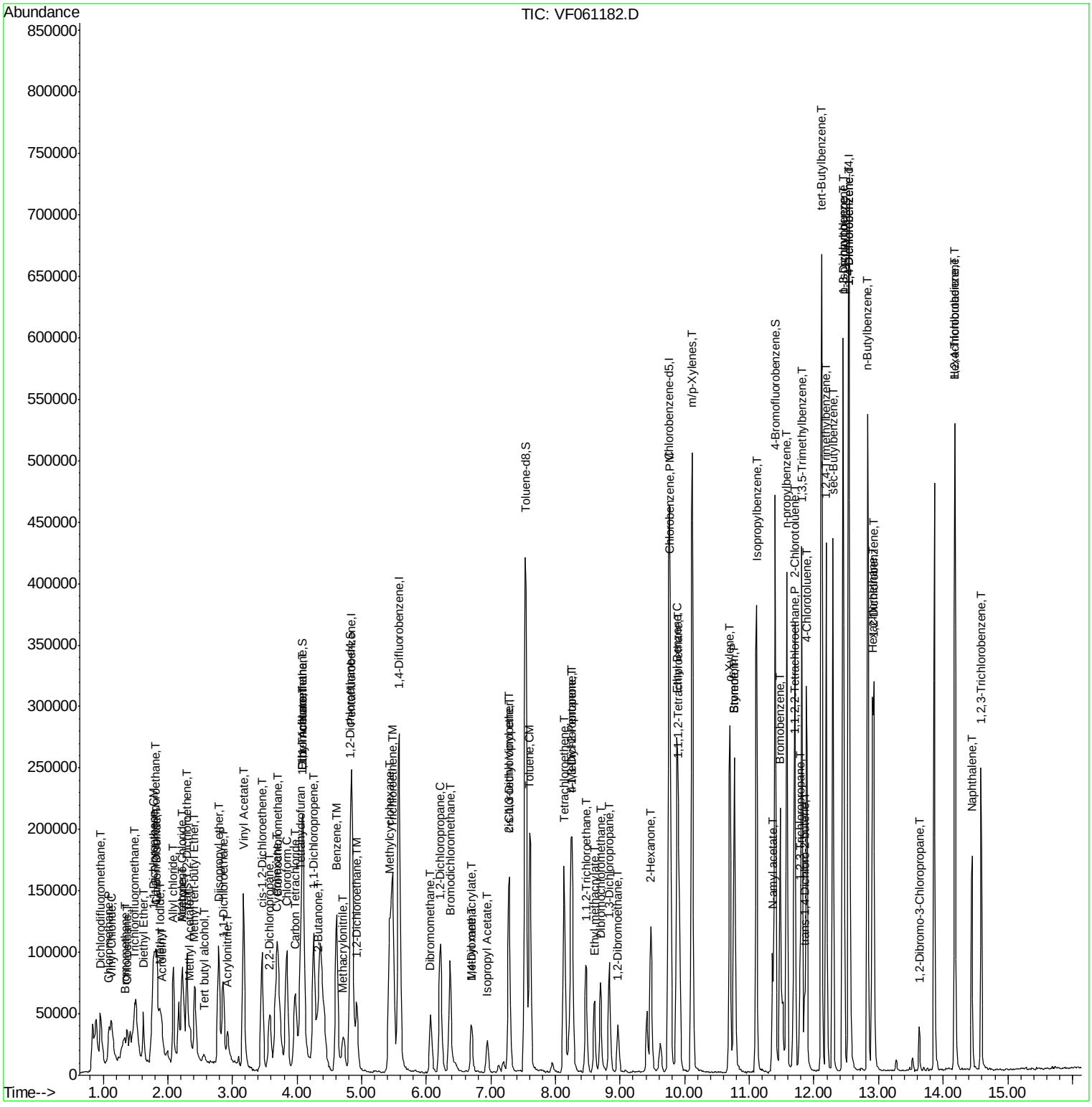
(#) = qualifier out of range (m) = manual integration (+) = signals summed

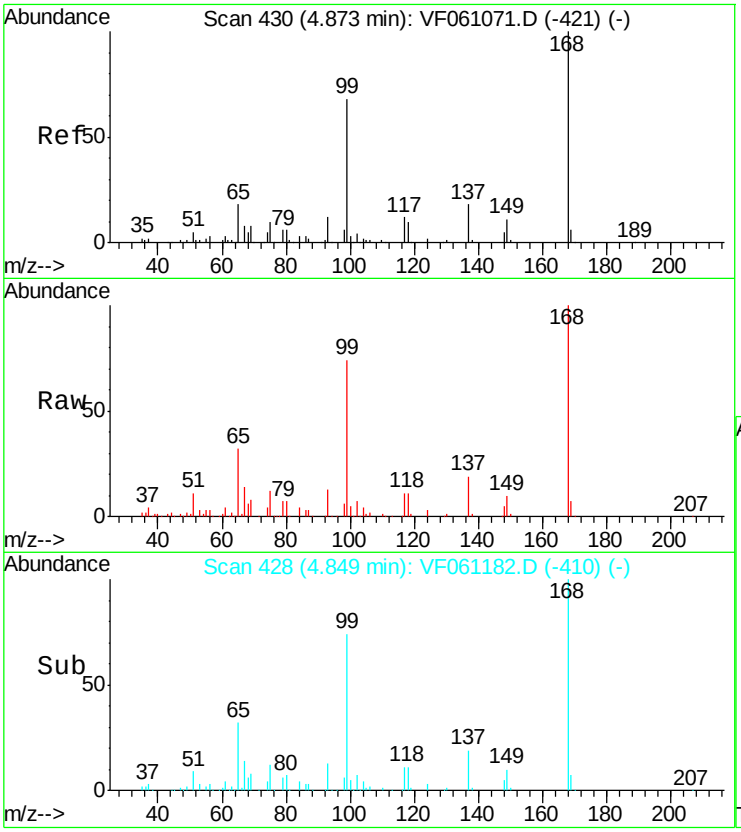
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF122618\
Data File : VF061182.D
Acq On : 26 Dec 2018 12:15
Operator : VA/AP
Sample : VF1226SBS01
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Quant Time: Dec 26 23:50:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F121918S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 00:56:59 2018
Response via : Initial Calibration



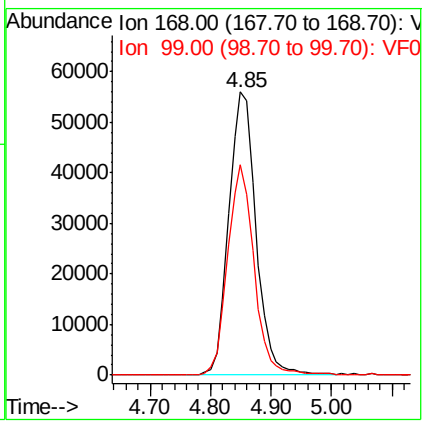


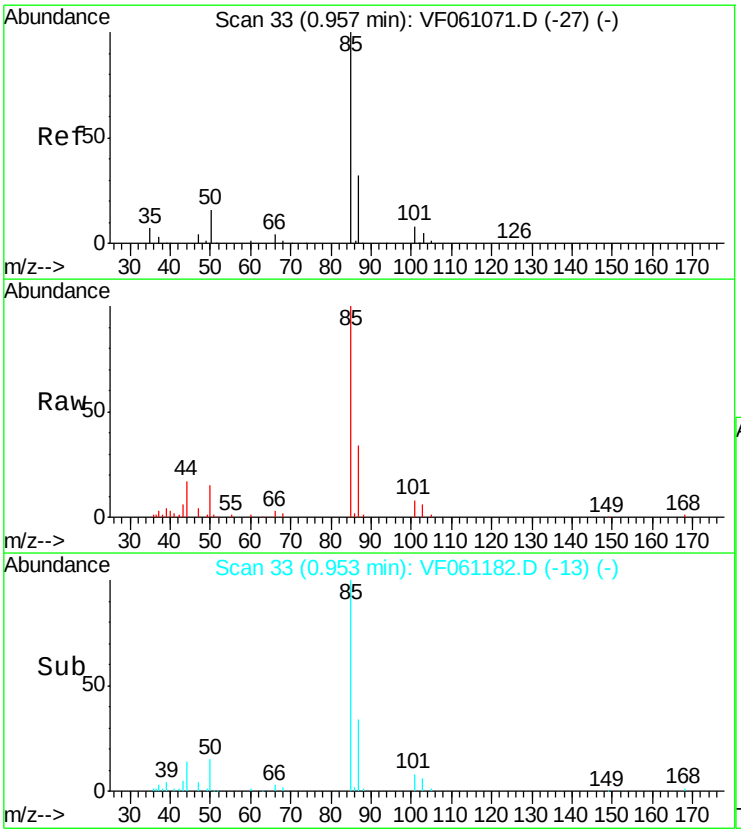
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.85 min Scan# 428
Delta R.T. -0.02 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion:168 Resp: 175527

Ion	Ratio	Lower	Upper
168	100		
99	74.1	54.4	81.6

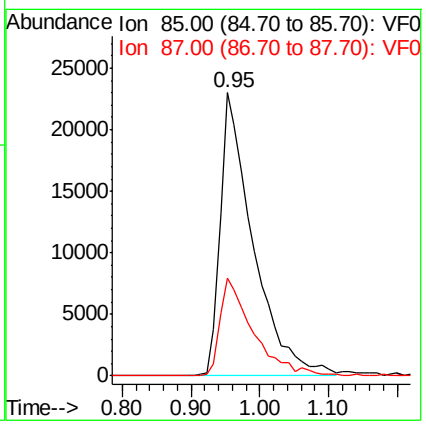


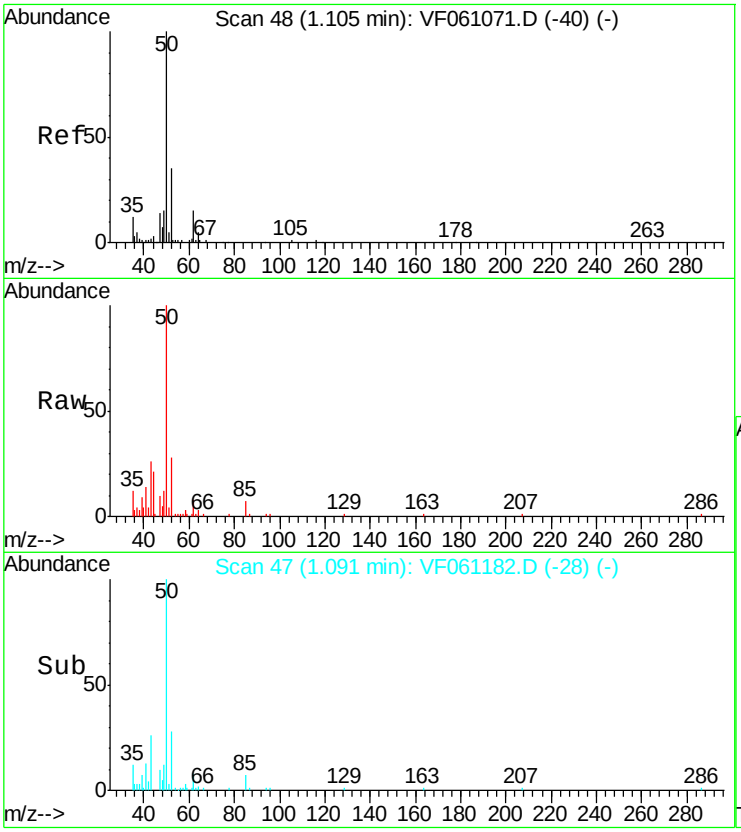


#2
Dichlorodifluoromethane
Concen: 19.487 ug/l
RT: 0.95 min Scan# 33
Delta R.T. -0.00 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 85 Resp: 76035

Ion	Ratio	Lower	Upper
85	100		
87	34.5	15.9	47.6



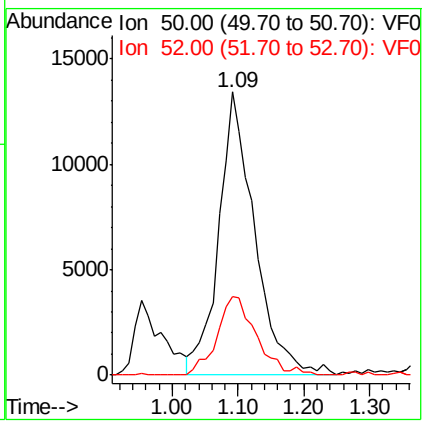


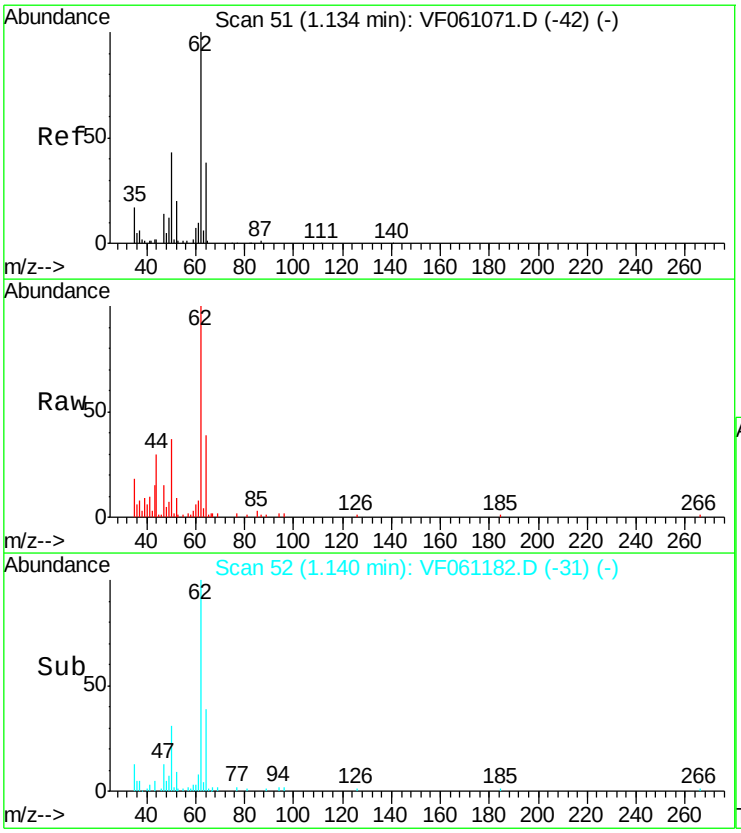
#3
Chloromethane
Concen: 22.995 ug/l
RT: 1.09 min Scan# 47
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion: 50 Resp: 51394

Ion	Ratio	Lower	Upper
50	100		
52	27.9	26.3	39.5

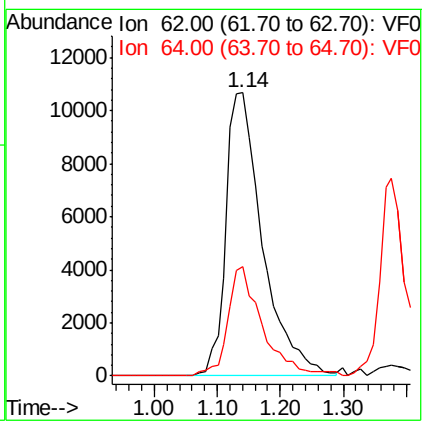


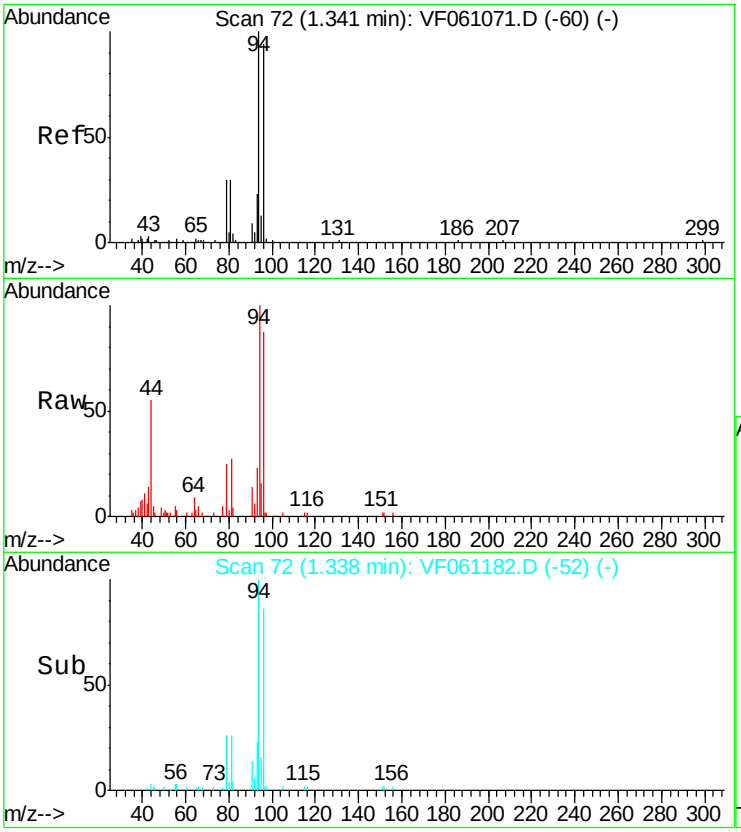


#4
Vinyl Chloride
Concen: 20.675 ug/l
RT: 1.14 min Scan# 52
Delta R.T. 0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 62 Resp: 42866

Ion	Ratio	Lower	Upper
62	100		
64	38.8	30.4	45.6



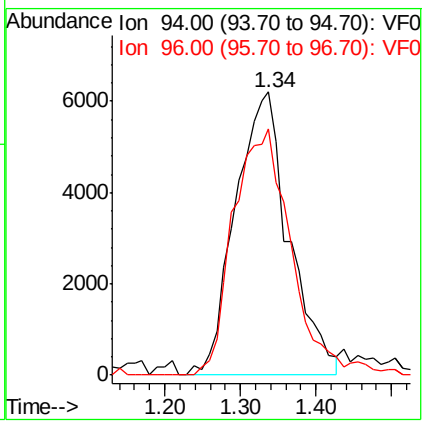


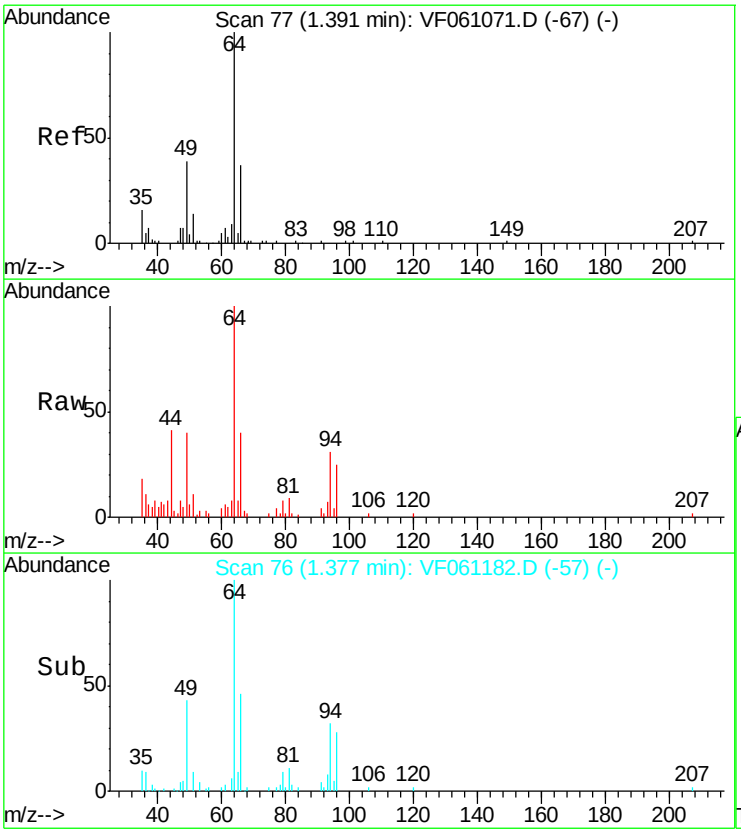
#5
Bromomethane
Concen: 21.245 ug/l
RT: 1.34 min Scan# 72
Delta R.T. -0.00 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion: 94 Resp: 30552

Ion	Ratio	Lower	Upper
94	100		
96	86.8	74.4	111.6

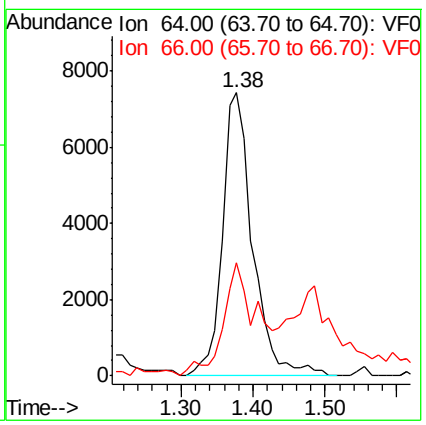


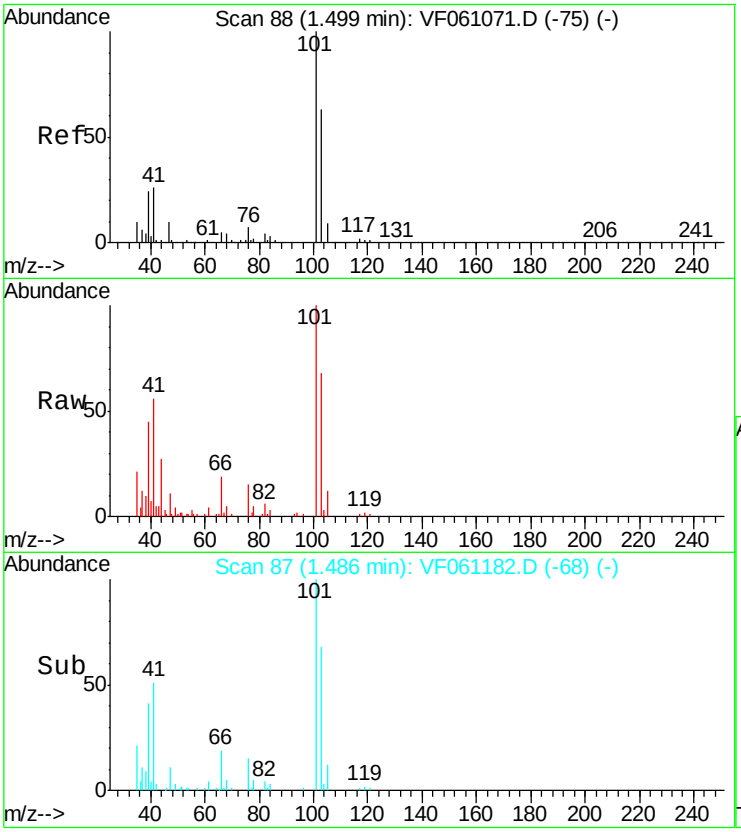


#6
Chloroethane
Concen: 22.582 ug/l
RT: 1.38 min Scan# 76
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 64 Resp: 21574

Ion	Ratio	Lower	Upper
64	100		
66	40.2	30.9	46.3



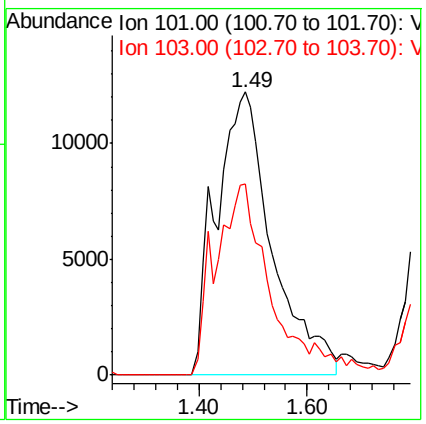


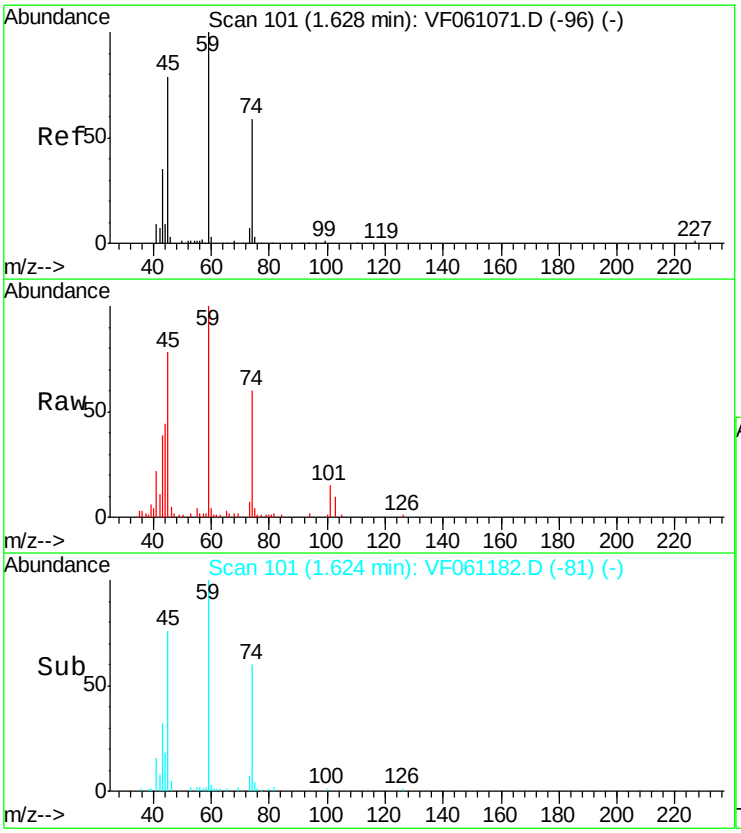
#7
Trichlorofluoromethane
Concen: 22.312 ug/l
RT: 1.49 min Scan# 87
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion:101 Resp: 88331

Ion	Ratio	Lower	Upper
101	100		
103	67.6	50.7	76.1

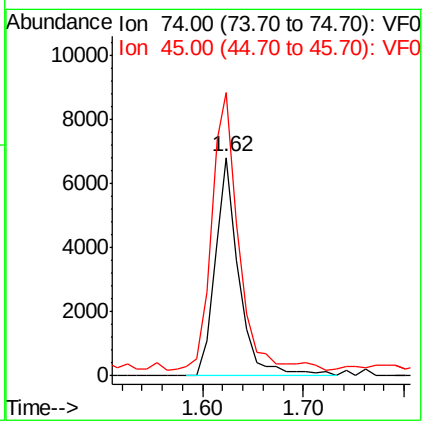


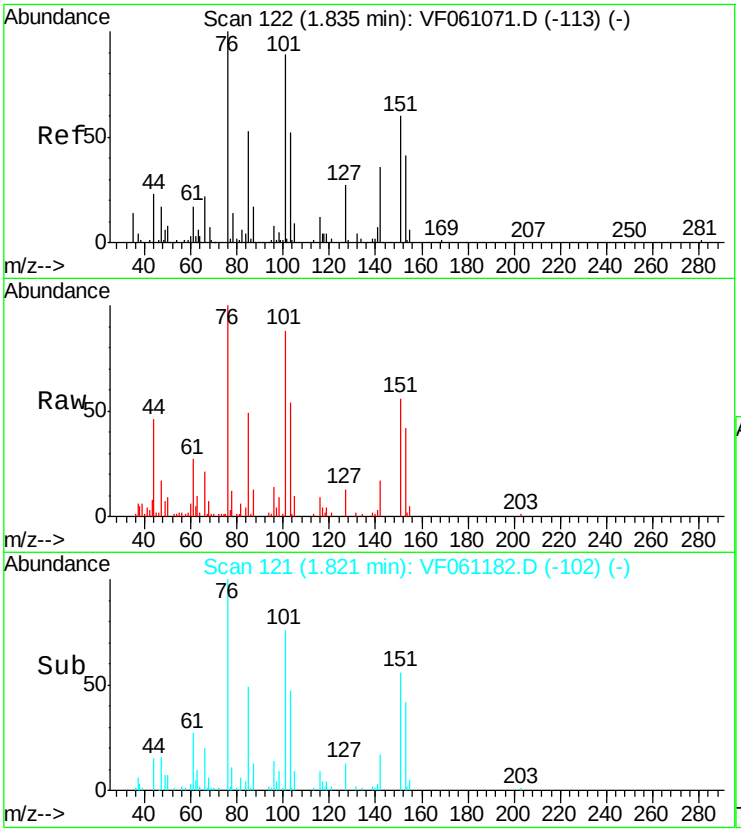


#8
Diethyl Ether
Concen: 20.525 ug/l
RT: 1.62 min Scan# 101
Delta R.T. -0.00 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 74 Resp: 11127

Ion	Ratio	Lower	Upper
74	100		
45	129.5	67.8	203.4



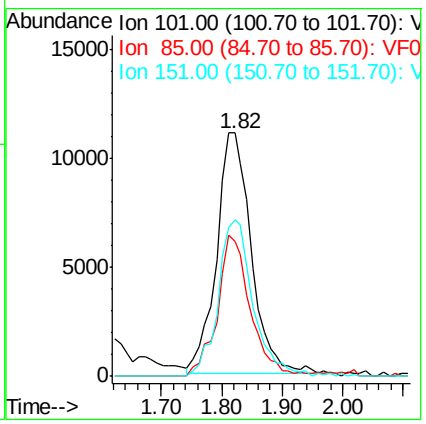


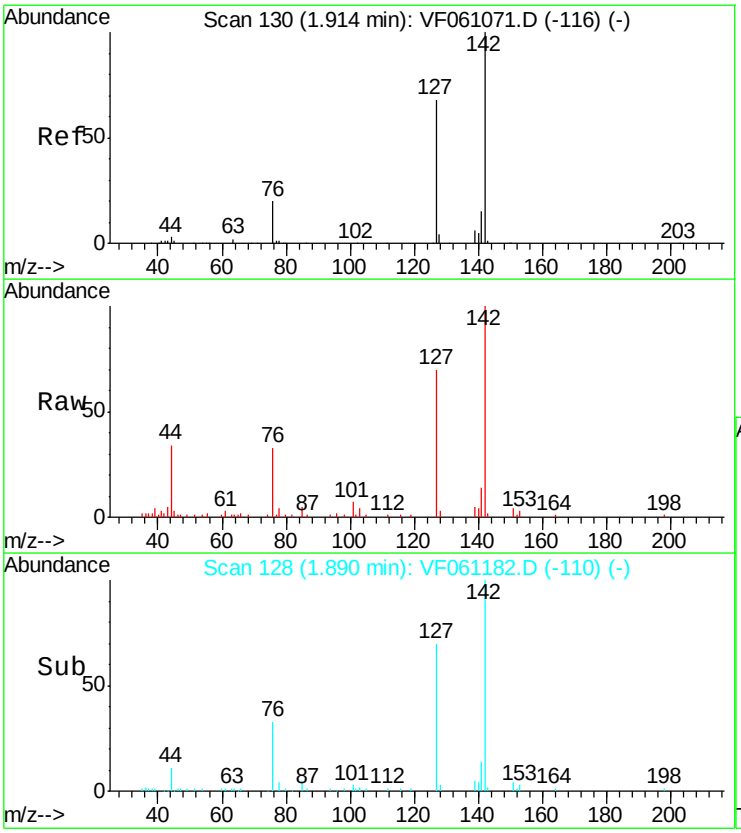
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.516 ug/l
RT: 1.82 min Scan# 121
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion:101 Resp: 44164

Ion	Ratio	Lower	Upper
101	100		
85	55.5	44.5	66.7
151	64.3	49.9	74.9

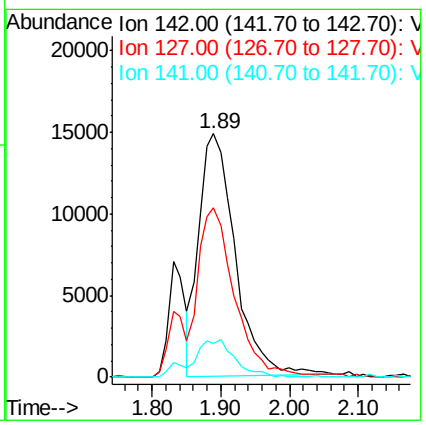


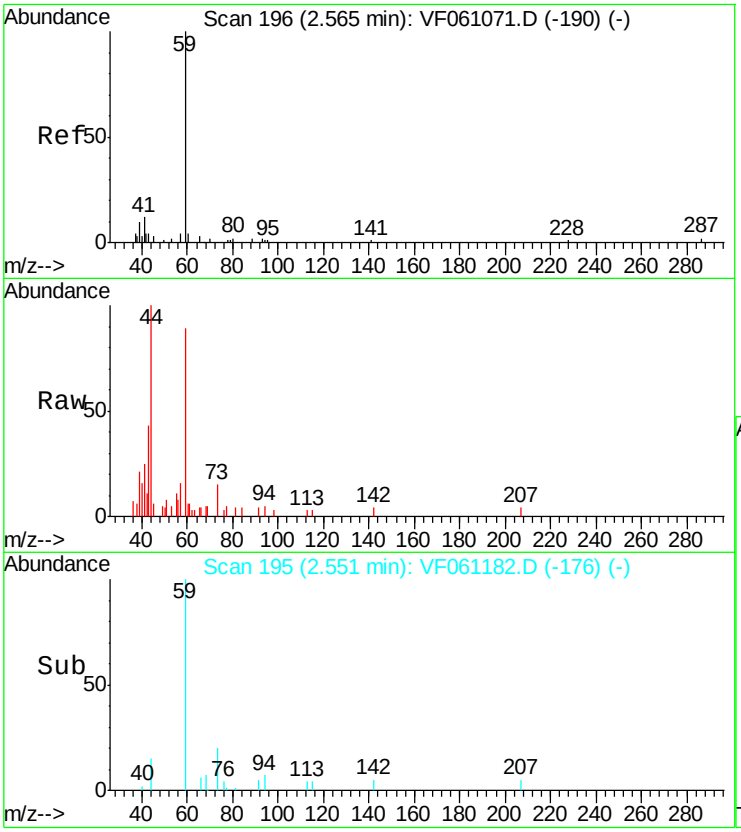


#10
Methyl Iodide
Concen: 16.901 ug/l
RT: 1.89 min Scan# 128
Delta R.T. -0.02 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion:142 Resp: 54684

Ion	Ratio	Lower	Upper
142	100		
127	69.6	54.7	82.1
141	13.7	12.2	18.2



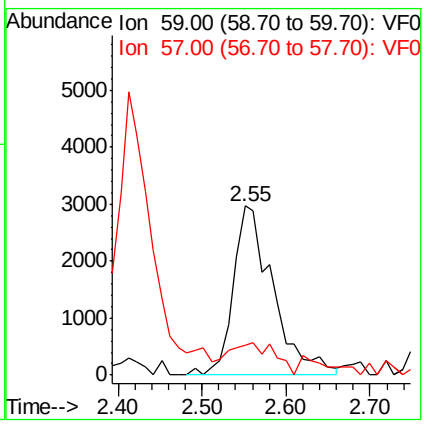


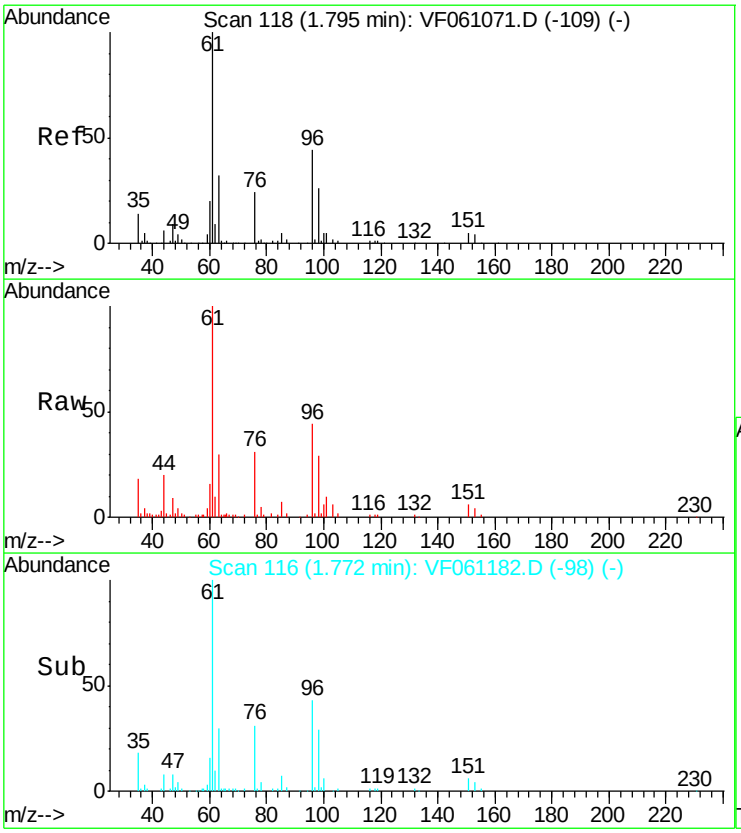
#11
Tert butyl alcohol
Concen: 107.725 ug/l
RT: 2.55 min Scan# 195
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VF1226SBS01

Tgt Ion: 59 Resp: 9814

Ion	Ratio	Lower	Upper
59	100		
57	17.6	11.5	17.3#

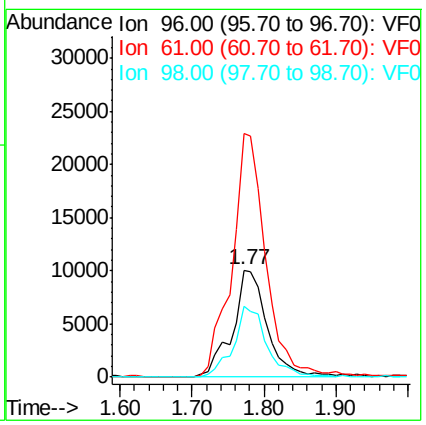


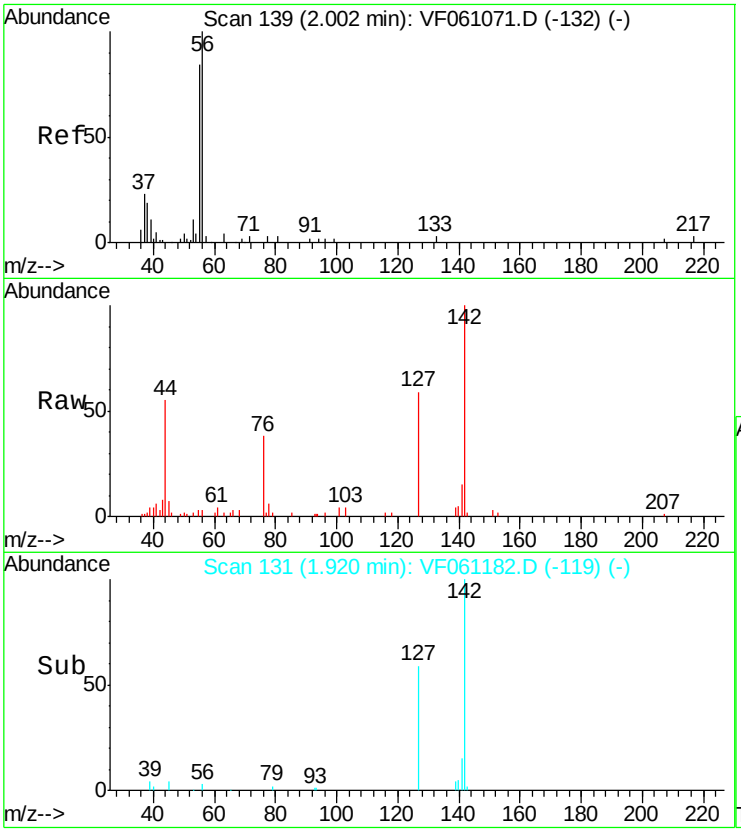


#12
1,1-Dichloroethene
Concen: 21.784 ug/l
RT: 1.77 min Scan# 116
Delta R.T. -0.02 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 96 Resp: 33706

Ion	Ratio	Lower	Upper
96	100		
61	228.3	182.0	273.0
98	66.5	46.5	69.7



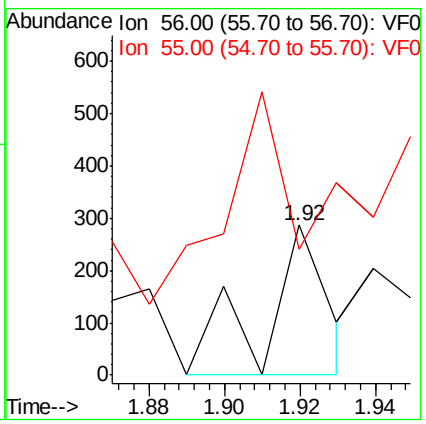


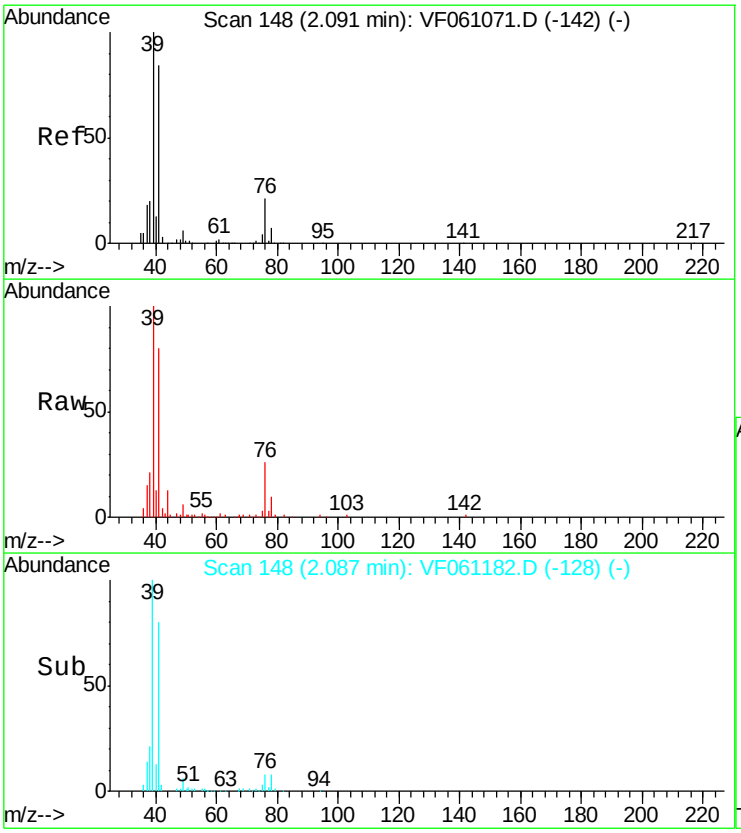
#13
Acrolein
Concen: 5.028 ug/l
RT: 1.92 min Scan# 131
Delta R.T. -0.08 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VF1226SBS01

Tgt Ion: 56 Resp: 331

Ion	Ratio	Lower	Upper
56	100		
55	83.6	70.2	105.2

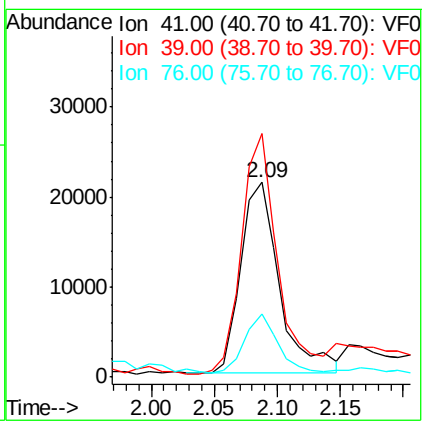


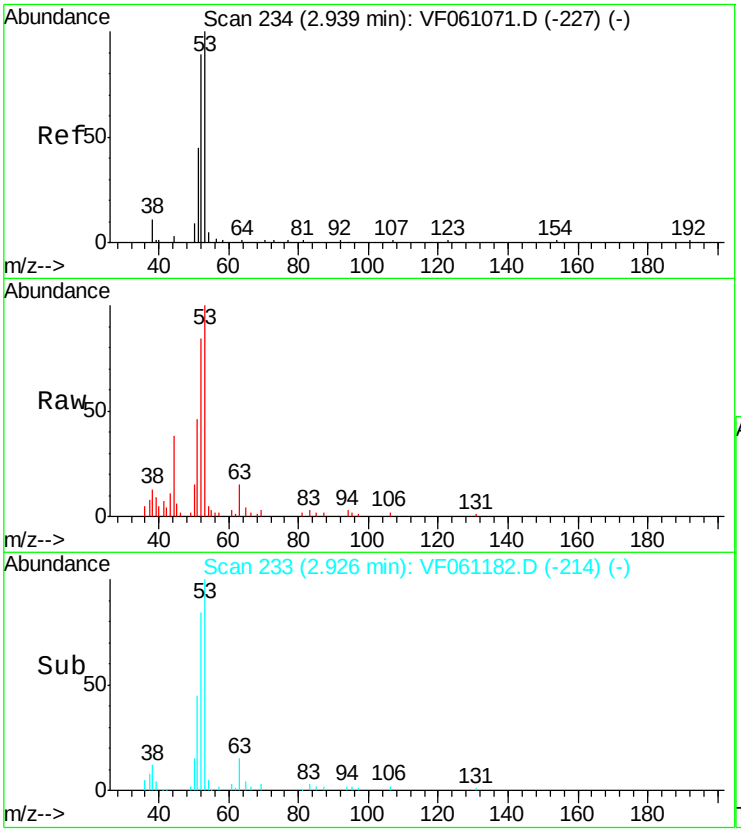


#14
Allyl chloride
Concen: 28.373 ug/l
RT: 2.09 min Scan# 148
Delta R.T. -0.00 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 41 Resp: 45685

Ion	Ratio	Lower	Upper
41	100		
39	125.1	96.4	144.6
76	32.5	25.4	38.0



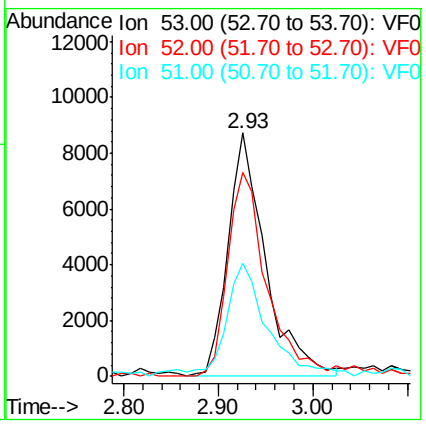


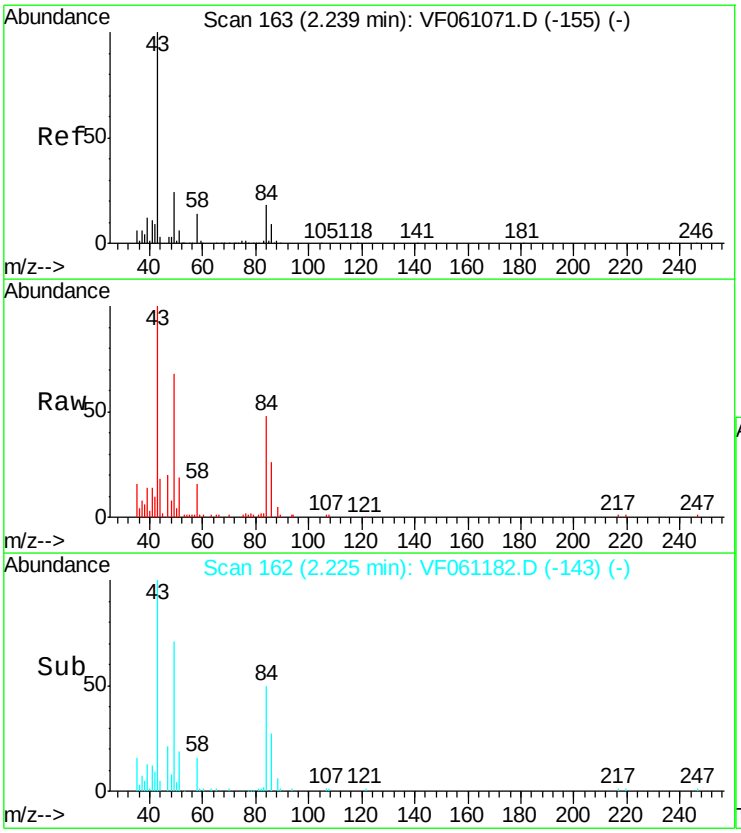
#15
Acrylonitrile
Concen: 114.310 ug/l
RT: 2.93 min Scan# 233
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion: 53 Resp: 24081

Ion	Ratio	Lower	Upper
53	100		
52	83.6	71.3	106.9
51	46.3	36.8	55.2

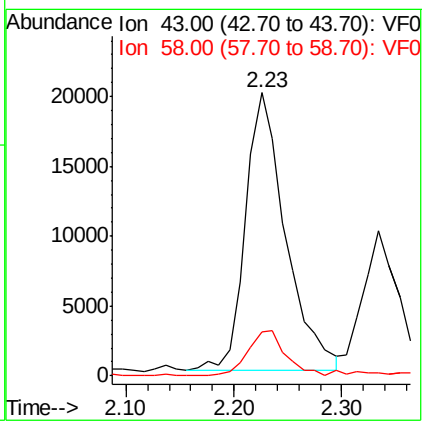


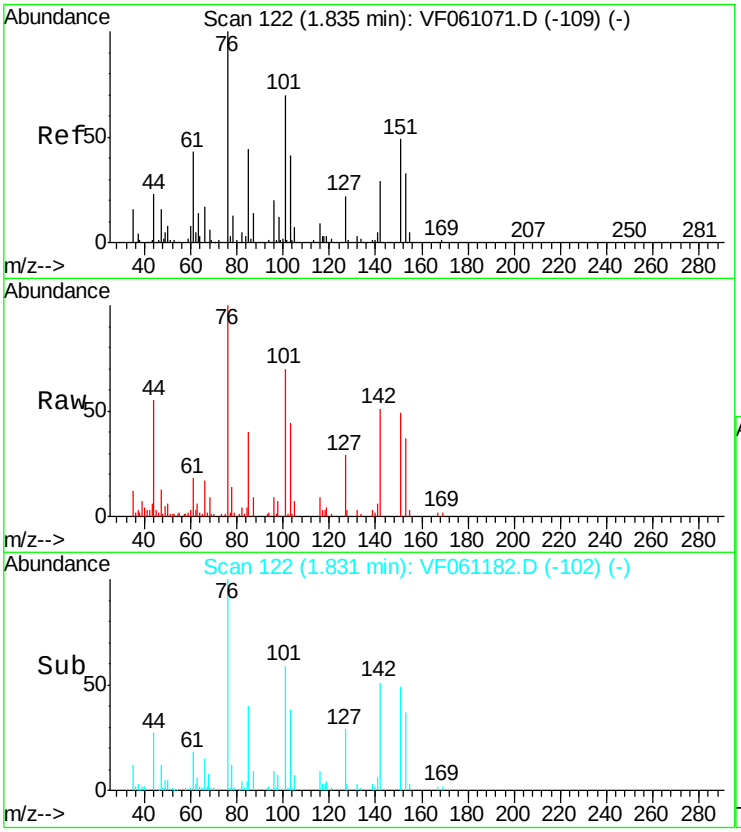


#16
Acetone
Concen: 113.703 ug/l
RT: 2.23 min Scan# 162
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 43 Resp: 51316

Ion	Ratio	Lower	Upper
43	100		
58	15.6	11.1	16.7



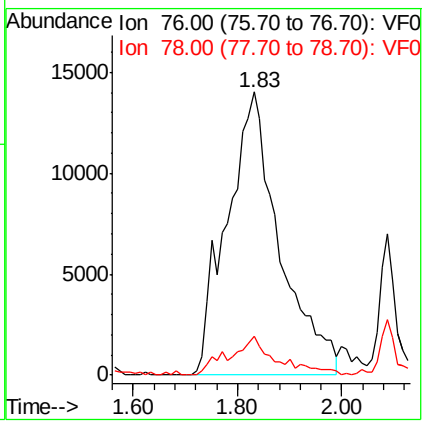


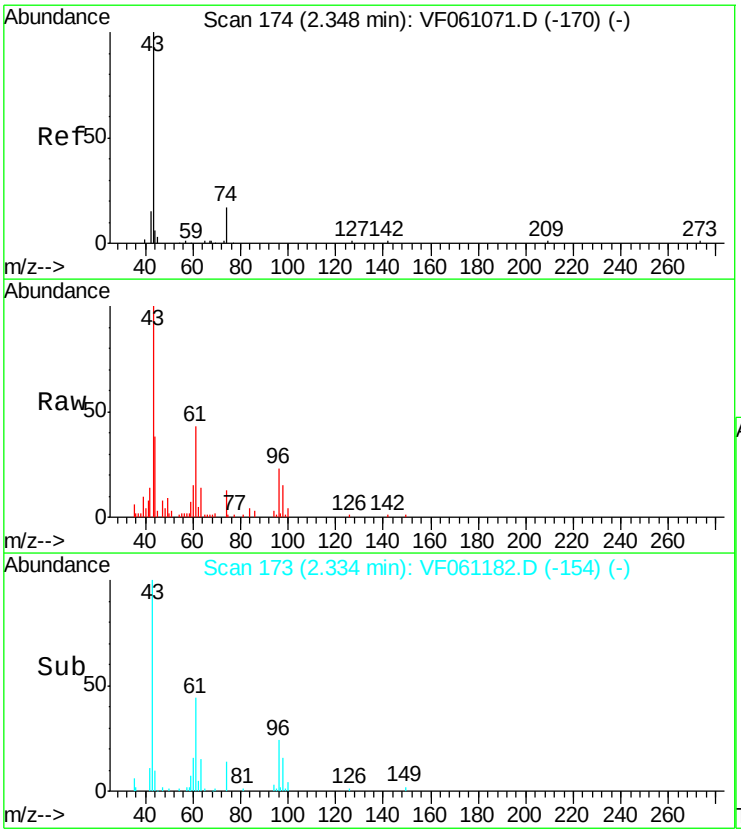
#17
Carbon Disulfide
Concen: 20.694 ug/l
RT: 1.83 min Scan# 122
Delta R.T. -0.00 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion: 76 Resp: 96763

Ion	Ratio	Lower	Upper
76	100		
78	13.6	10.2	15.4

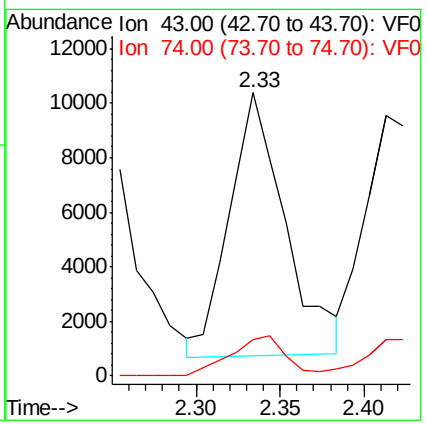


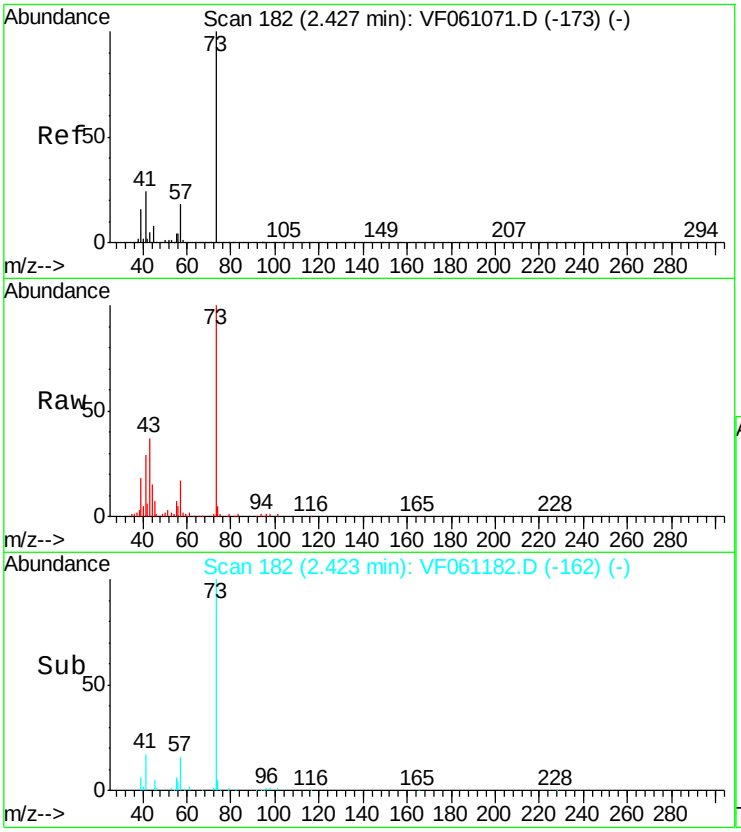


#18
Methyl Acetate
Concen: 23.872 ug/l
RT: 2.33 min Scan# 173
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 43 Resp: 22290

Ion	Ratio	Lower	Upper
43	100		
74	12.9	11.0	16.6



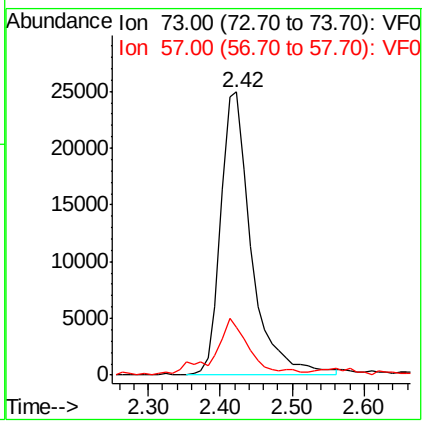


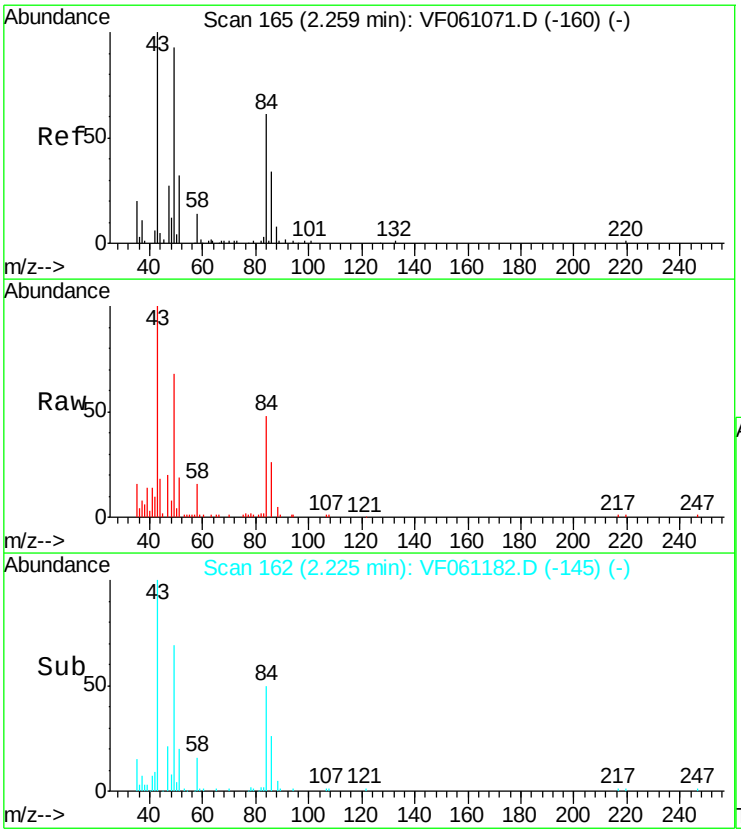
#19
Methyl tert-butyl Ether
Concen: 21.465 ug/l
RT: 2.42 min Scan# 182
Delta R.T. -0.00 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VF1226SBS01

Tgt Ion: 73 Resp: 73718

Ion	Ratio	Lower	Upper
73	100		
57	17.0	14.5	21.7

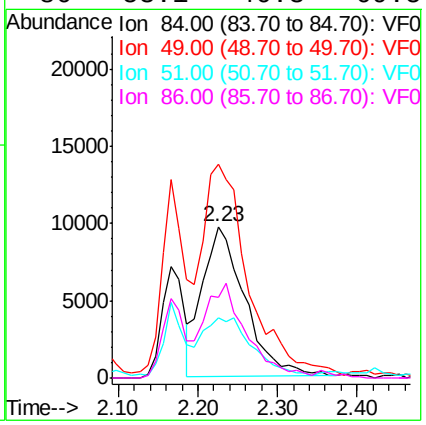


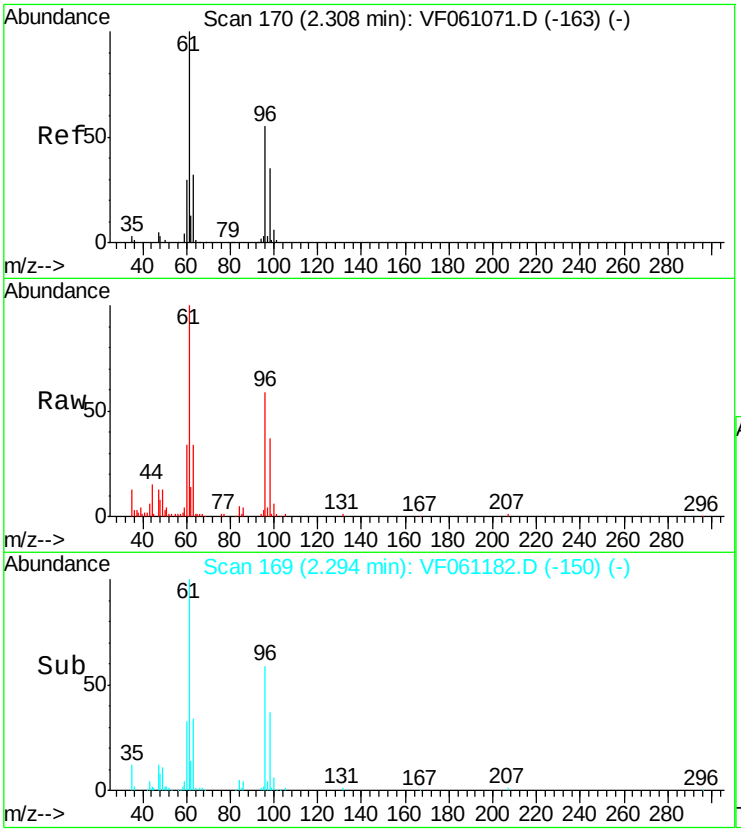


#20
Methylene Chloride
Concen: 22.756 ug/l
RT: 2.23 min Scan# 162
Delta R.T. -0.03 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 84 Resp: 36349

Ion	Ratio	Lower	Upper
84	100		
49	141.3	129.4	194.2
51	40.2	44.0	66.0#
86	53.1	46.3	69.5



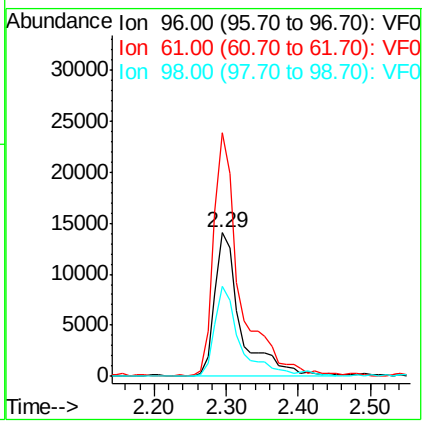


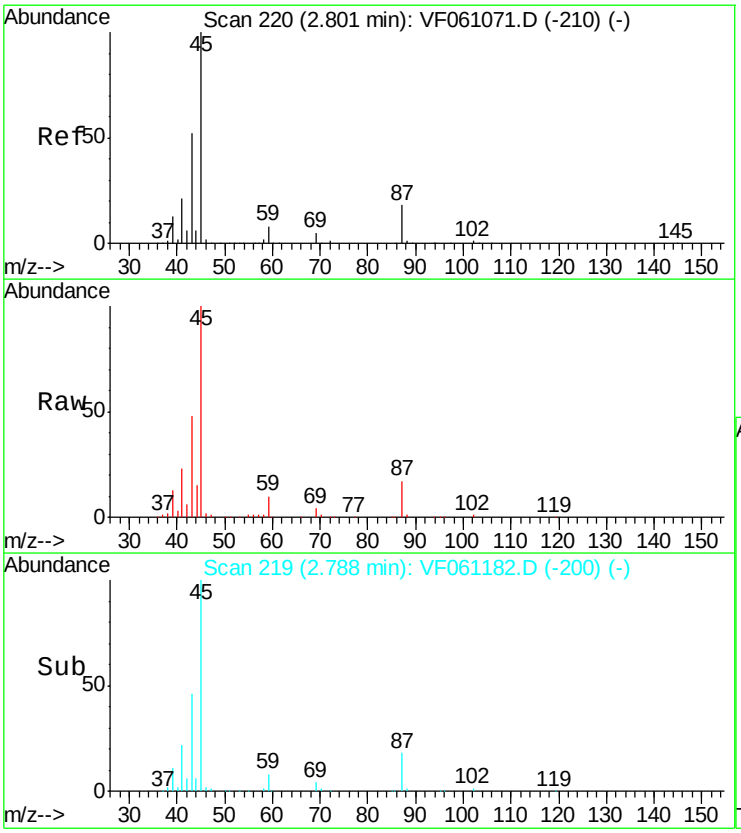
#21
trans-1,2-Dichloroethene
Concen: 21.201 ug/l
RT: 2.29 min Scan# 169
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VF1226SBS01

Tgt Ion: 96 Resp: 35085

Ion	Ratio	Lower	Upper
96	100		
61	169.8	146.0	219.0
98	62.7	51.6	77.4

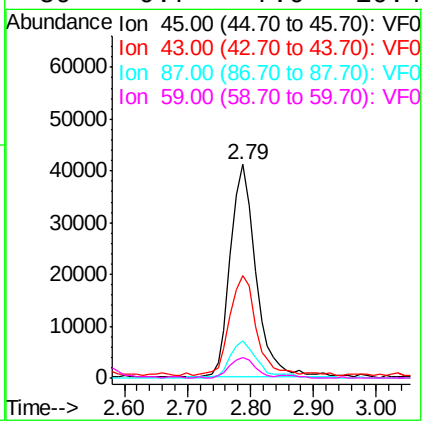


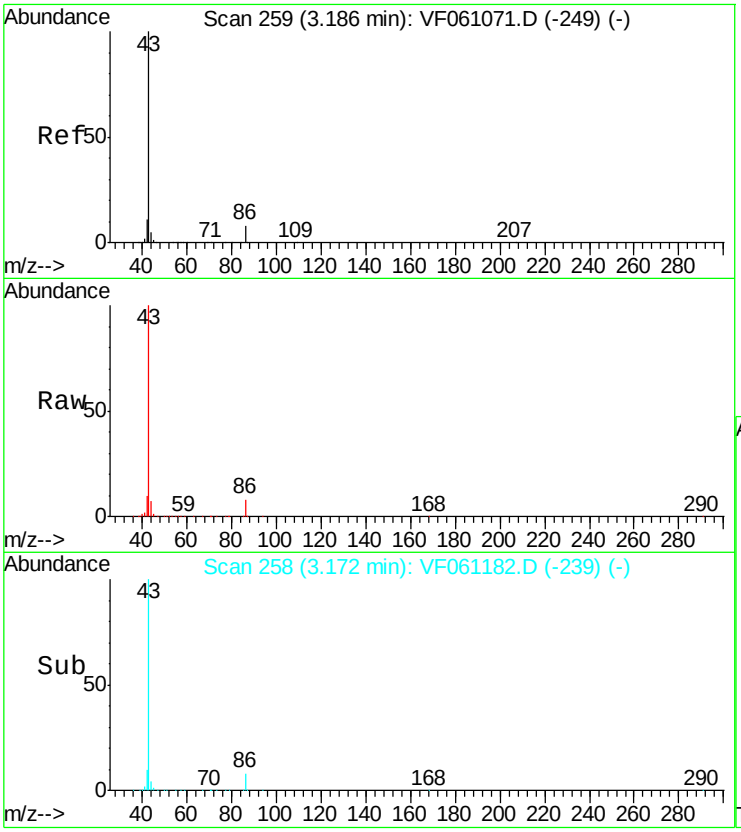


#22
Diisopropyl ether
Concen: 21.524 ug/l
RT: 2.79 min Scan# 219
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 45 Resp: 115444

Ion	Ratio	Lower	Upper
45	100		
43	47.8	42.2	63.2
87	17.4	14.6	22.0
59	9.7	7.0	10.4



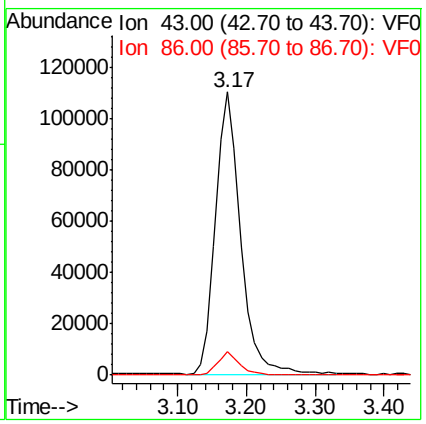


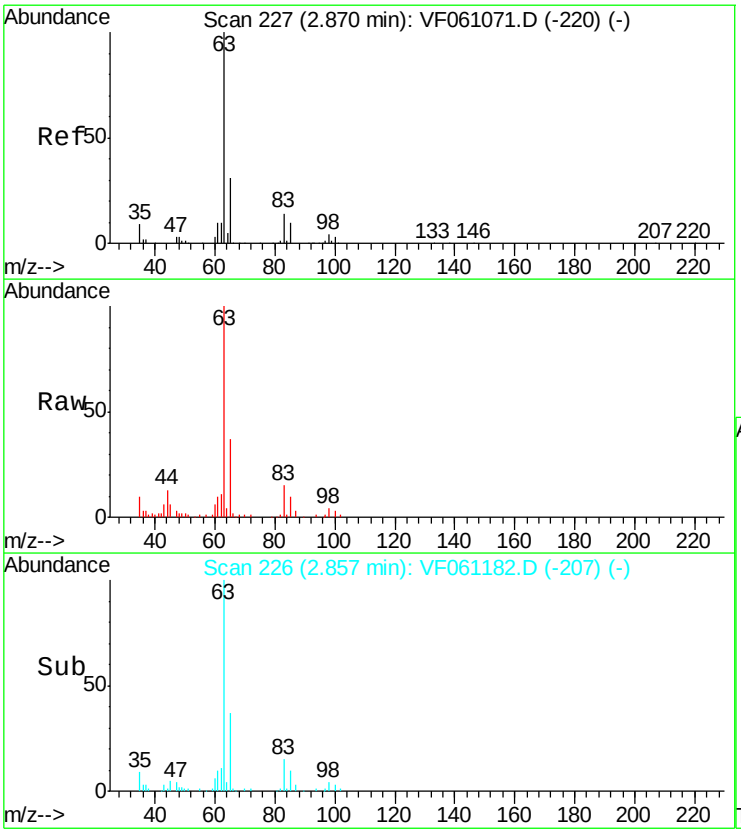
#23
Vinyl Acetate
Concen: 114.457 ug/l
RT: 3.17 min Scan# 258
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion: 43 Resp: 283205

Ion	Ratio	Lower	Upper
43	100		
86	8.4	6.3	9.5

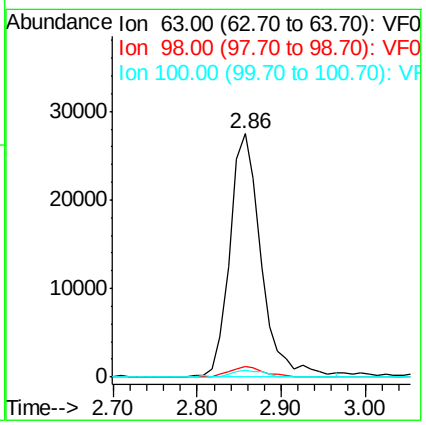


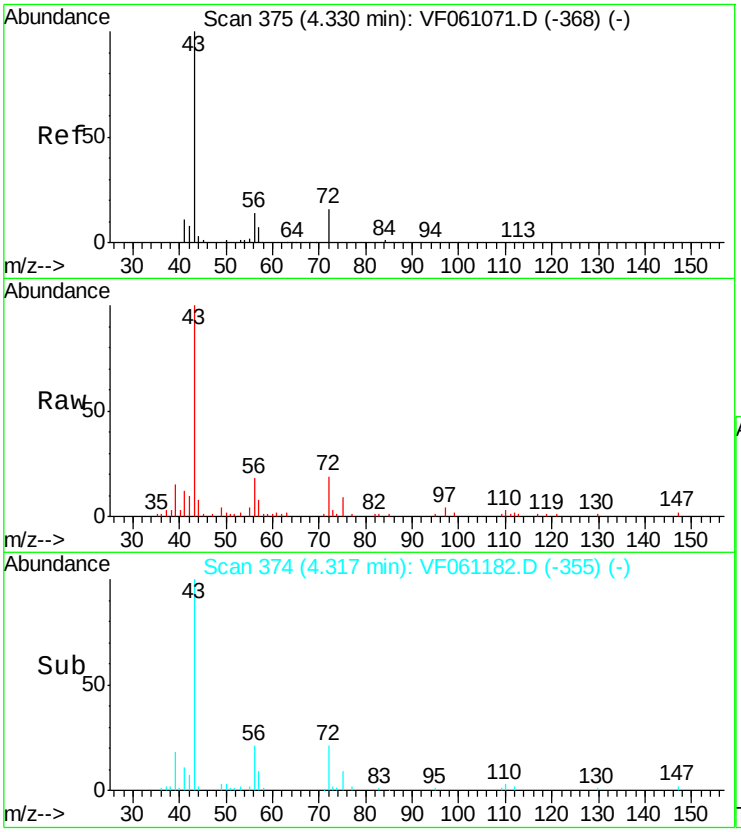


#24
1,1-Dichloroethane
Concen: 22.430 ug/l
RT: 2.86 min Scan# 226
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 63 Resp: 71279

Ion	Ratio	Lower	Upper
63	100		
98	4.2	2.1	6.5
100	3.0	1.7	5.1



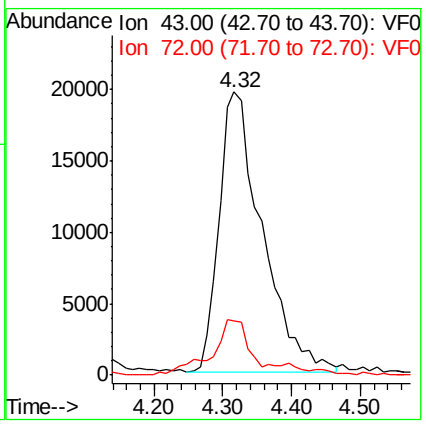


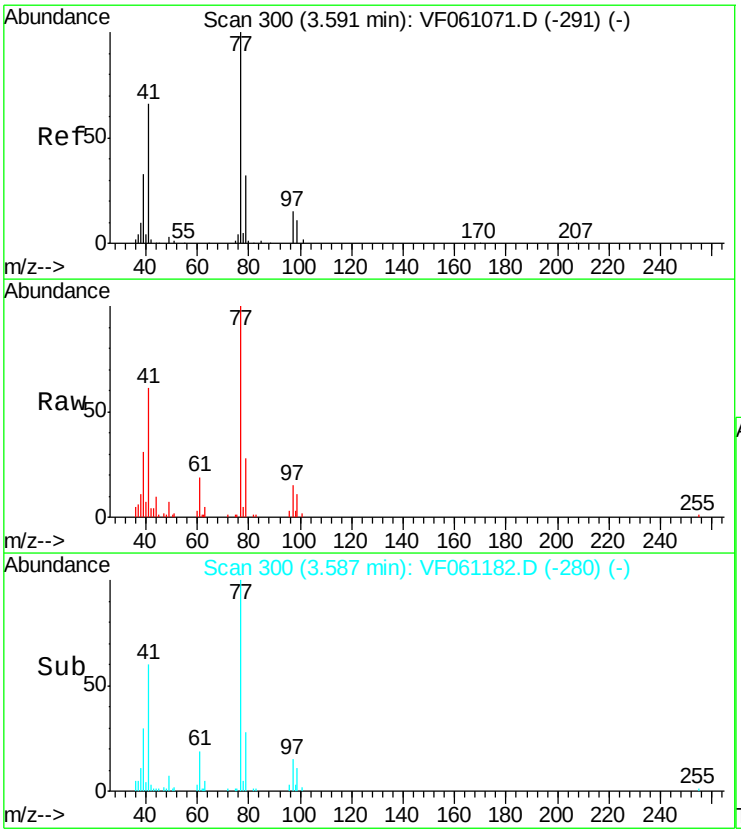
#25
2-Butanone
Concen: 115.597 ug/l
RT: 4.32 min Scan# 374
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion: 43 Resp: 84611

Ion	Ratio	Lower	Upper
43	100		
72	19.0	15.6	23.4

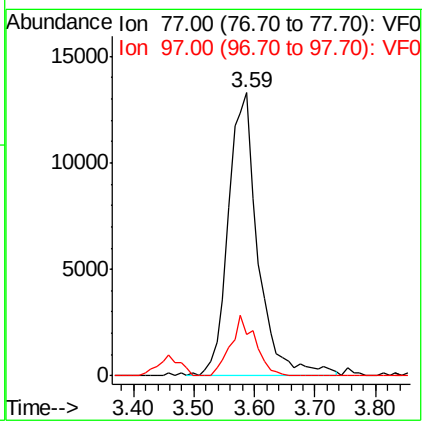


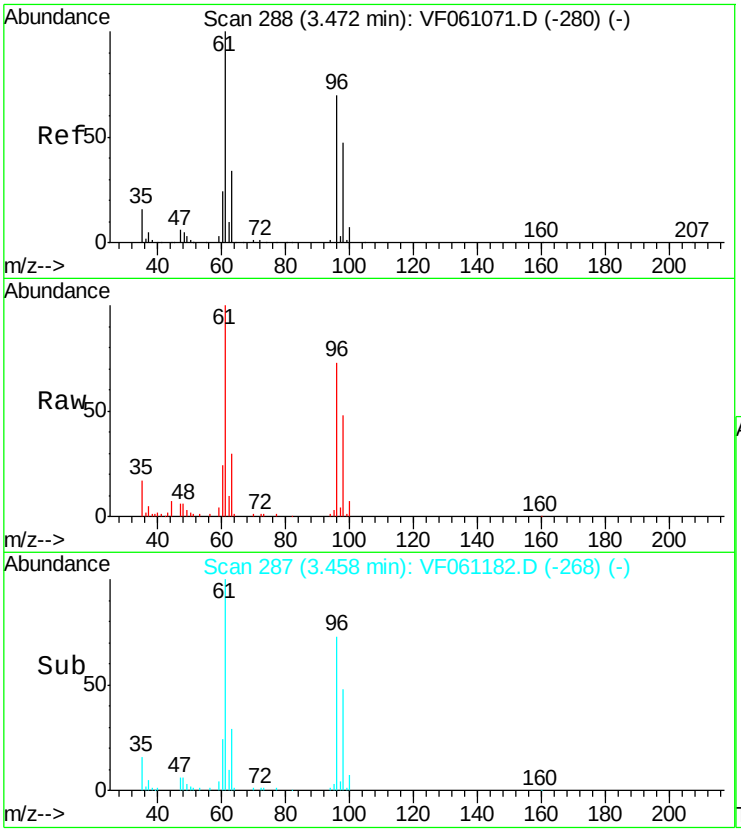


#26
2,2-Dichloropropane
Concen: 24.736 ug/l
RT: 3.59 min Scan# 300
Delta R.T. -0.00 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 77 Resp: 45111

Ion	Ratio	Lower	Upper
77	100		
97	14.6	8.2	24.4



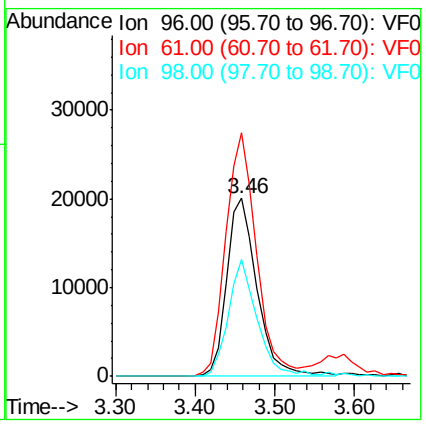


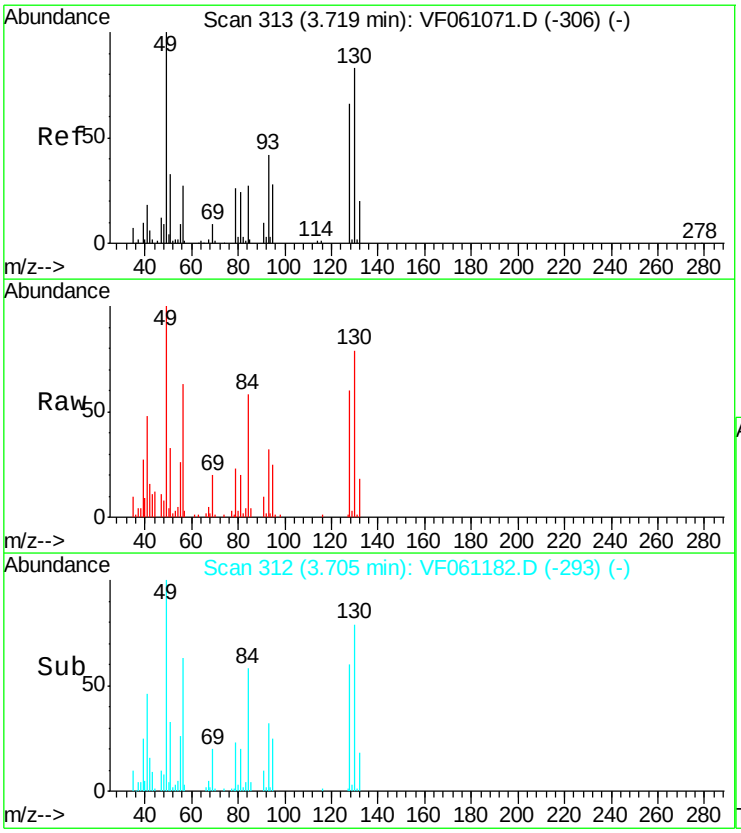
#27
cis-1,2-Dichloroethene
Concen: 21.205 ug/l
RT: 3.46 min Scan# 287
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion: 96 Resp: 53722

Ion	Ratio	Lower	Upper
96	100		
61	136.9	0.0	287.8
98	66.1	0.0	134.2

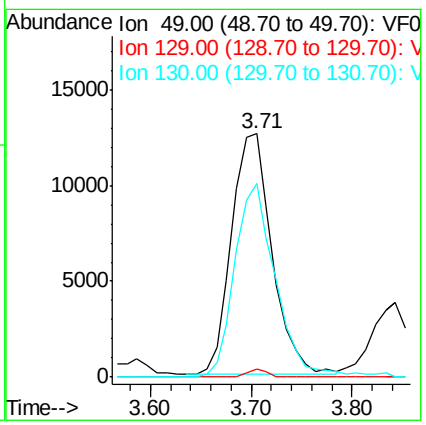


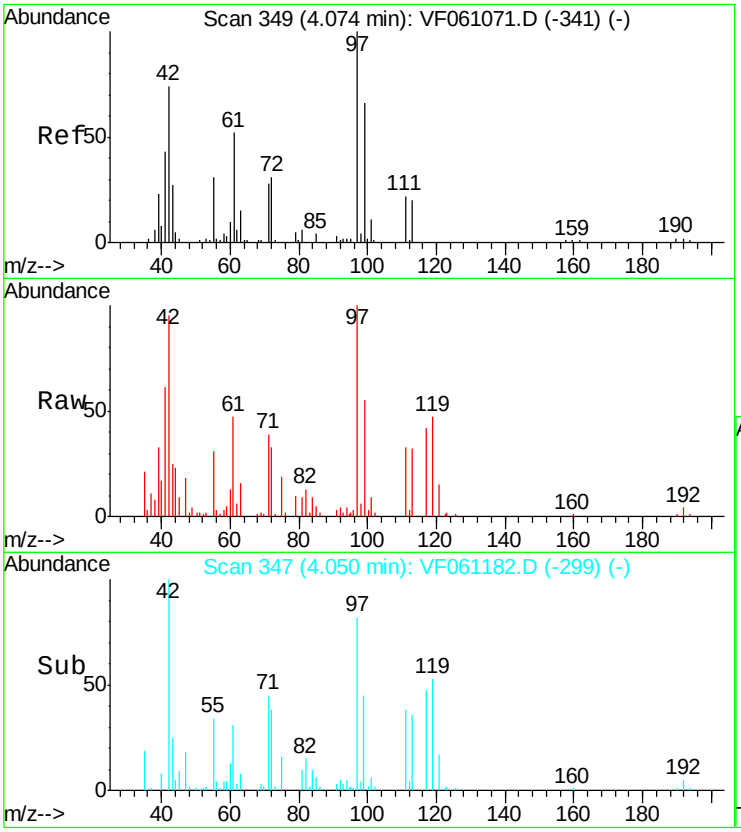


#28
Bromochloromethane
Concen: 21.877 ug/l
RT: 3.71 min Scan# 312
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 49 Resp: 35275

Ion	Ratio	Lower	Upper
49	100		
129	3.4	0.0	3.6
130	79.3	65.8	98.6



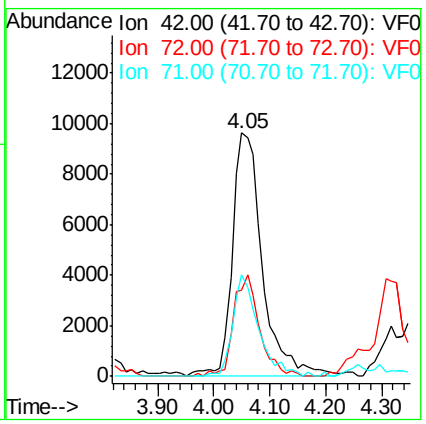


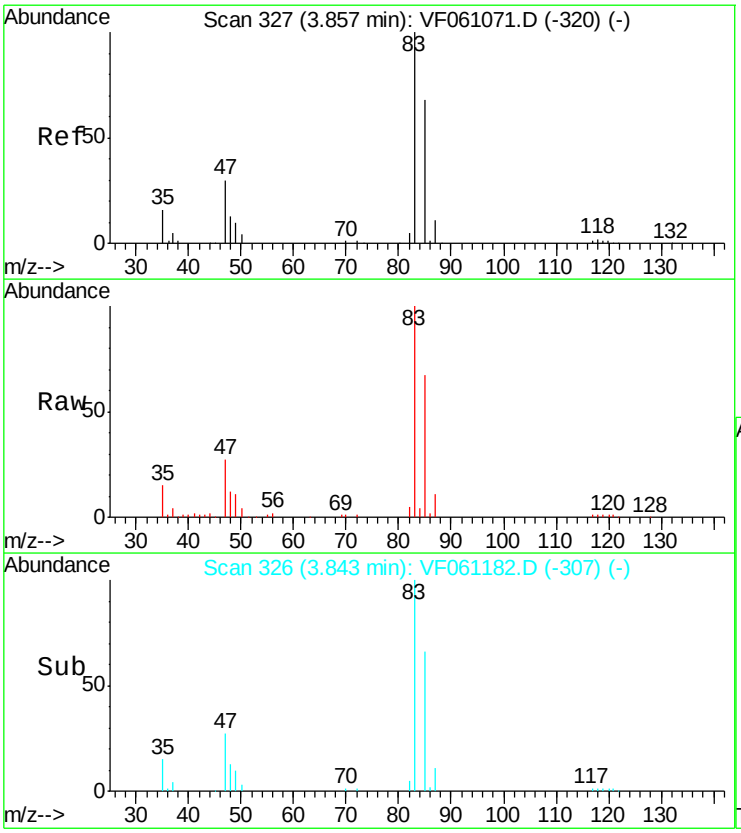
#29
Tetrahydrofuran
Concen: 120.372 ug/l
RT: 4.05 min Scan# 347
Delta R.T. -0.02 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion: 42 Resp: 35860

Ion	Ratio	Lower	Upper
42	100		
72	36.3	31.8	47.8
71	35.5	29.7	44.5

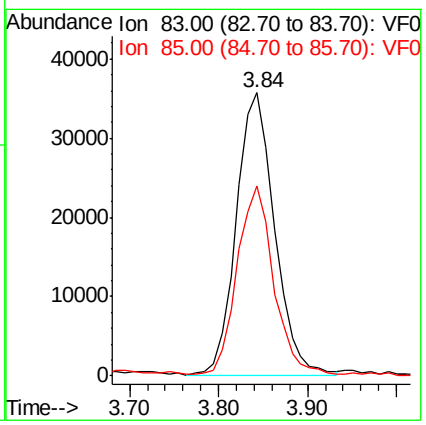


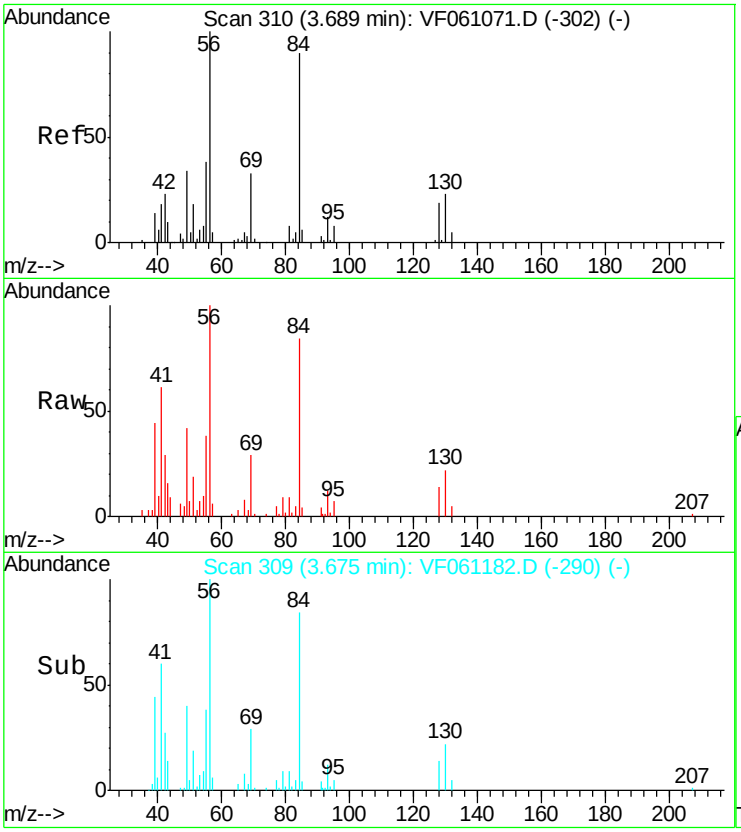


#30
Chloroform
Concen: 22.503 ug/l
RT: 3.84 min Scan# 326
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 83 Resp: 107225

Ion	Ratio	Lower	Upper
83	100		
85	67.1	54.5	81.7



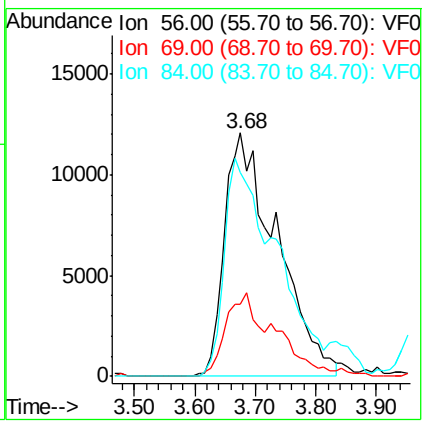


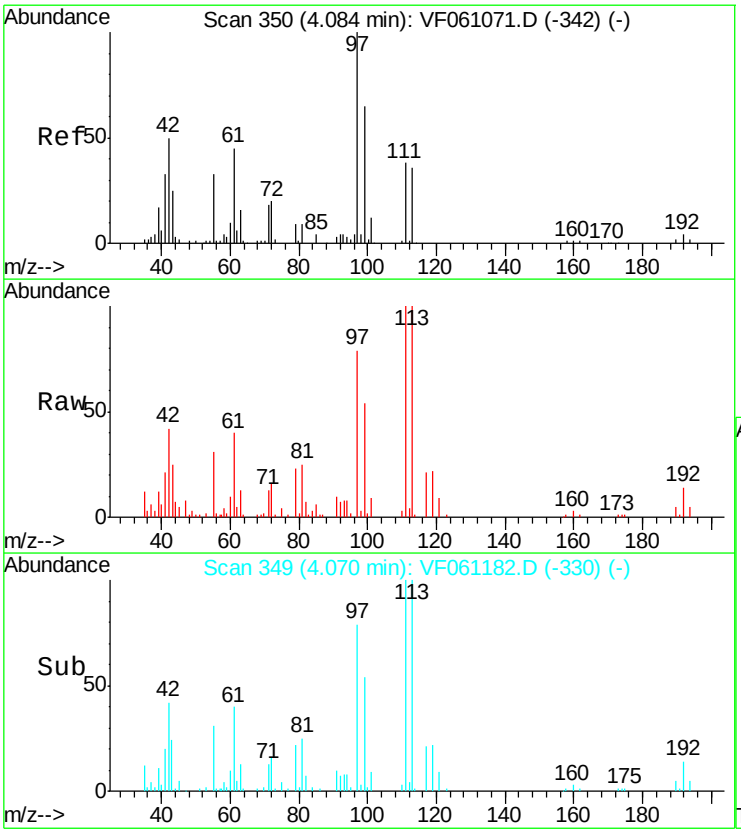
#31
Cyclohexane
Concen: 21.905 ug/l
RT: 3.68 min Scan# 309
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion: 56 Resp: 72233

Ion	Ratio	Lower	Upper
56	100		
69	29.4	26.0	39.0
84	83.8	71.4	107.2

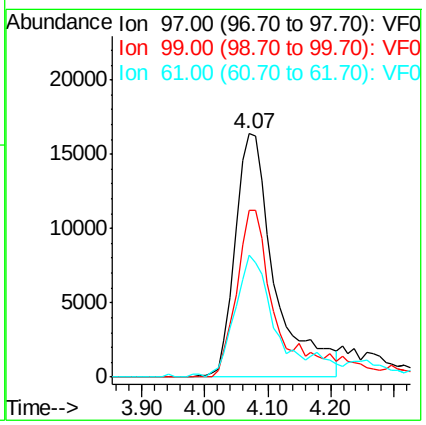


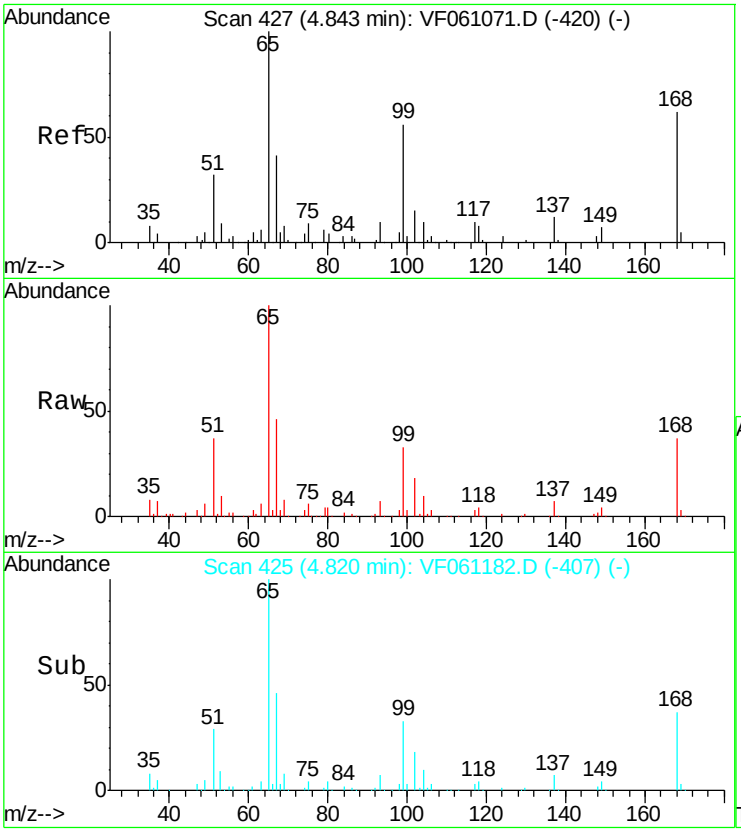


#32
1,1,1-Trichloroethane
Concen: 25.128 ug/l
RT: 4.07 min Scan# 349
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 97 Resp: 71766

Ion	Ratio	Lower	Upper
97	100		
99	68.5	51.6	77.4
61	50.3	36.2	54.2



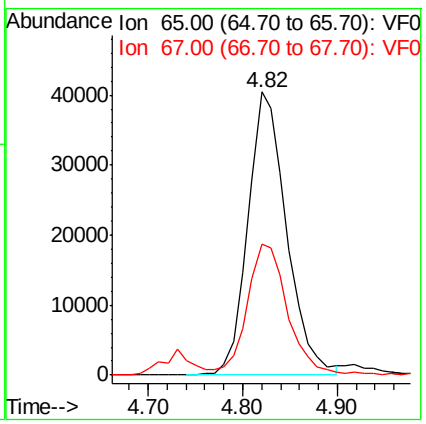


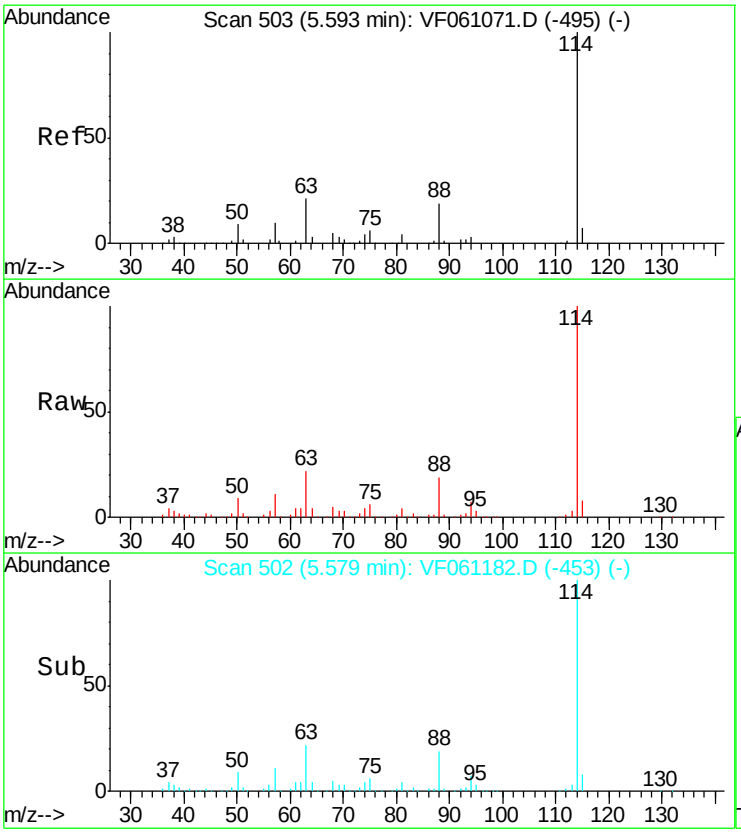
#33
1,2-Dichloroethane-d4
Concen: 50.842 ug/l
RT: 4.82 min Scan# 425
Delta R.T. -0.02 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion: 65 Resp: 114779

Ion	Ratio	Lower	Upper
65	100		
67	46.4	0.0	94.6

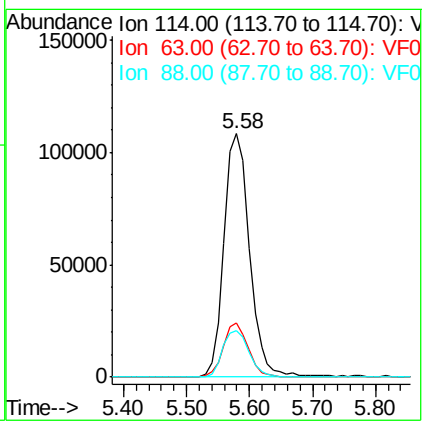


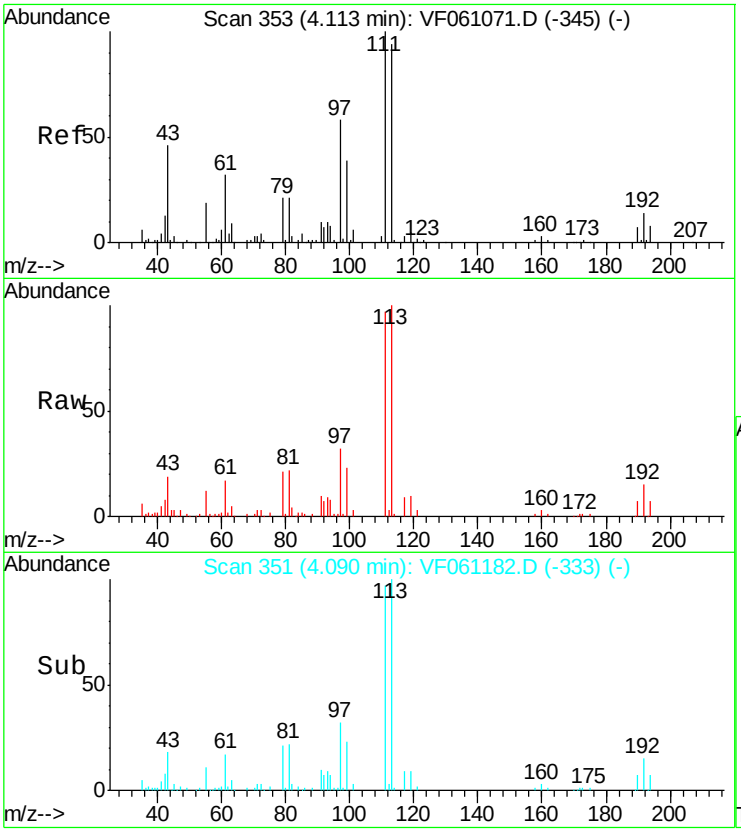


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.58 min Scan# 502
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion:114 Resp: 305346

Ion	Ratio	Lower	Upper
114	100		
63	22.3	0.0	41.6
88	19.3	0.0	38.0



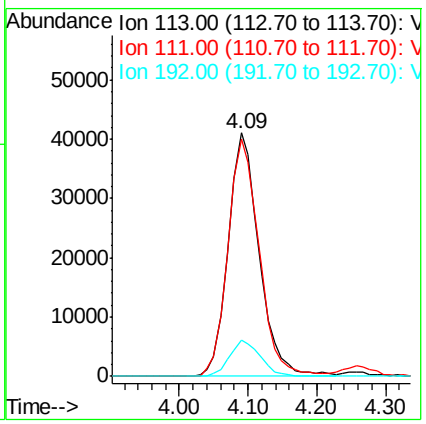


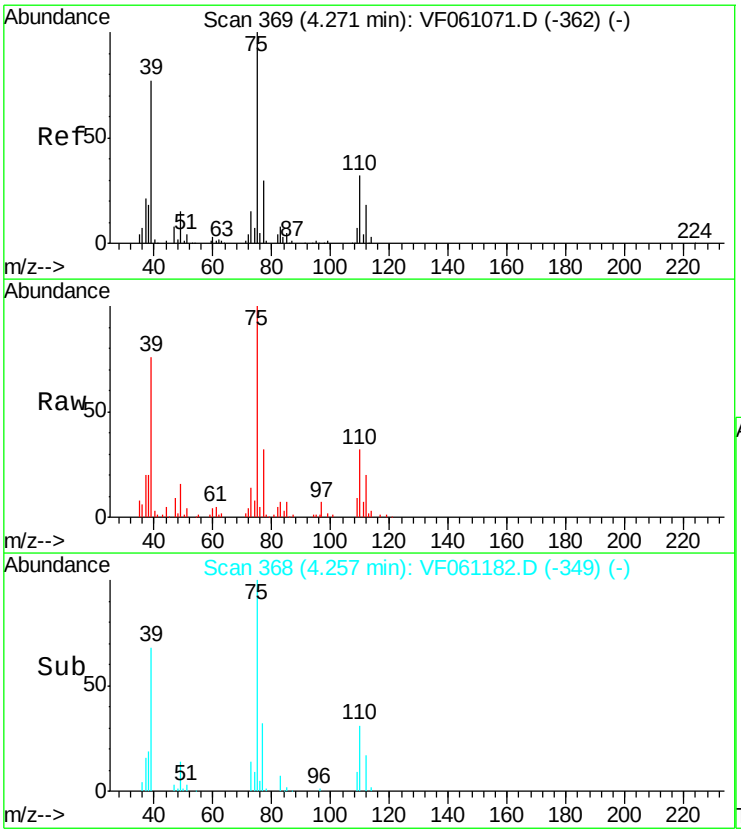
#35
Dibromofluoromethane
Concen: 52.274 ug/l
RT: 4.09 min Scan# 351
Delta R.T. -0.02 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion:113 Resp: 127861

Ion	Ratio	Lower	Upper
113	100		
111	97.2	85.2	127.8
192	14.8	12.8	19.2

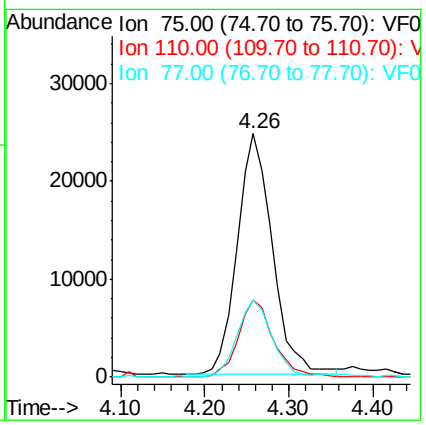


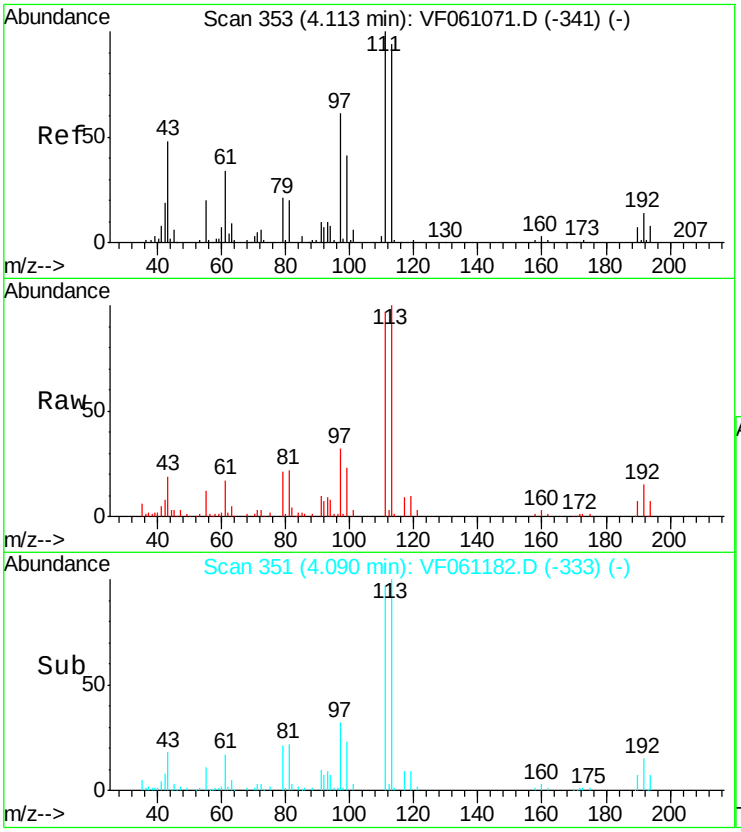


#36
1,1-Dichloropropene
Concen: 19.519 ug/l
RT: 4.26 min Scan# 368
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 75 Resp: 71942

Ion	Ratio	Lower	Upper
75	100		
110	31.8	16.1	48.2
77	31.6	24.5	36.7



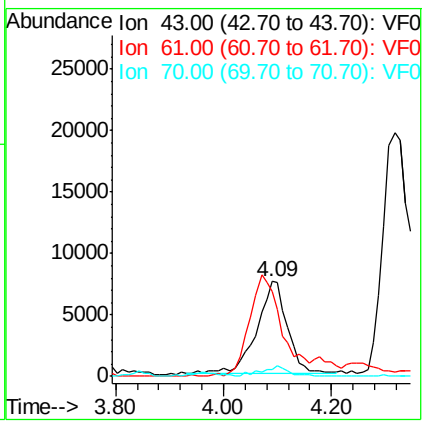


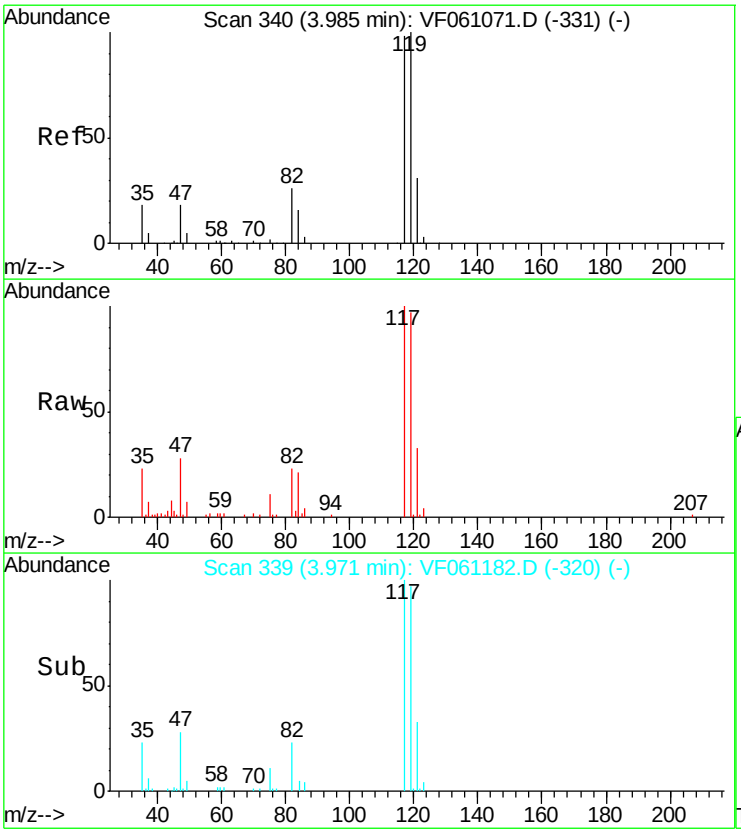
#37
Ethyl Acetate
Concen: 18.438 ug/l
RT: 4.09 min Scan# 351
Delta R.T. -0.02 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion: 43 Resp: 29472

Ion	Ratio	Lower	Upper
43	100		
61	89.9	56.6	84.8#
70	7.8	6.3	9.5

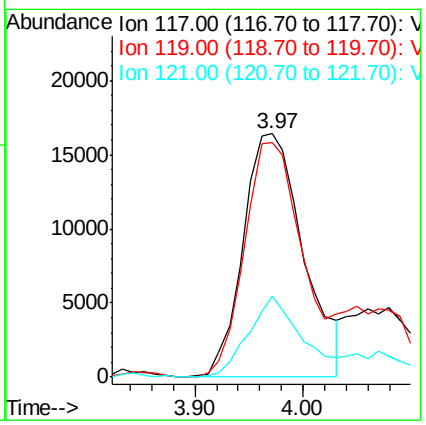


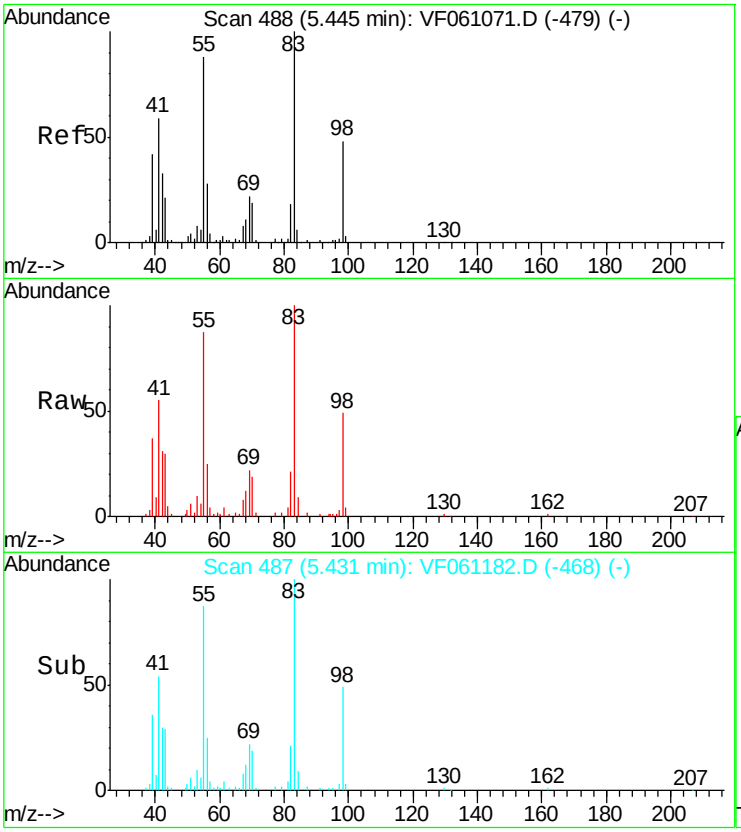


#38
Carbon Tetrachloride
Concen: 22.610 ug/l
RT: 3.97 min Scan# 339
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion:117 Resp: 63464

Ion	Ratio	Lower	Upper
117	100		
119	96.6	82.1	123.1
121	33.0	25.5	38.3



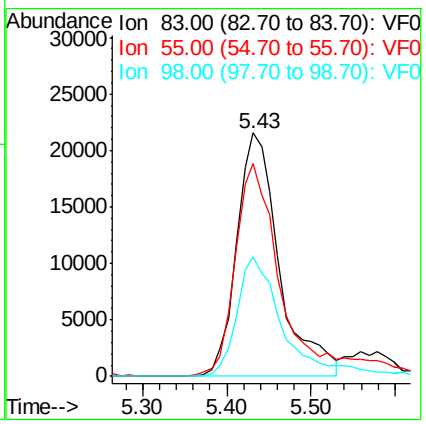


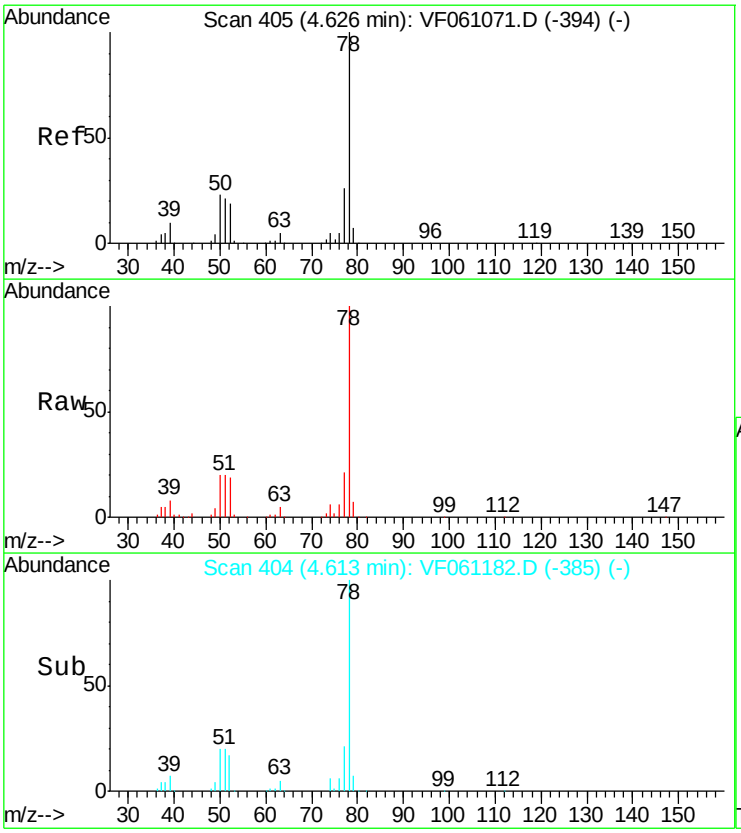
#39
Methylcyclohexane
Concen: 23.127 ug/l
RT: 5.43 min Scan# 487
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion: 83 Resp: 76471

Ion	Ratio	Lower	Upper
83	100		
55	87.3	70.6	105.8
98	49.2	38.5	57.7

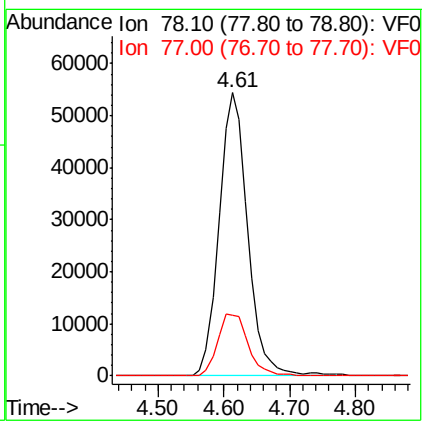


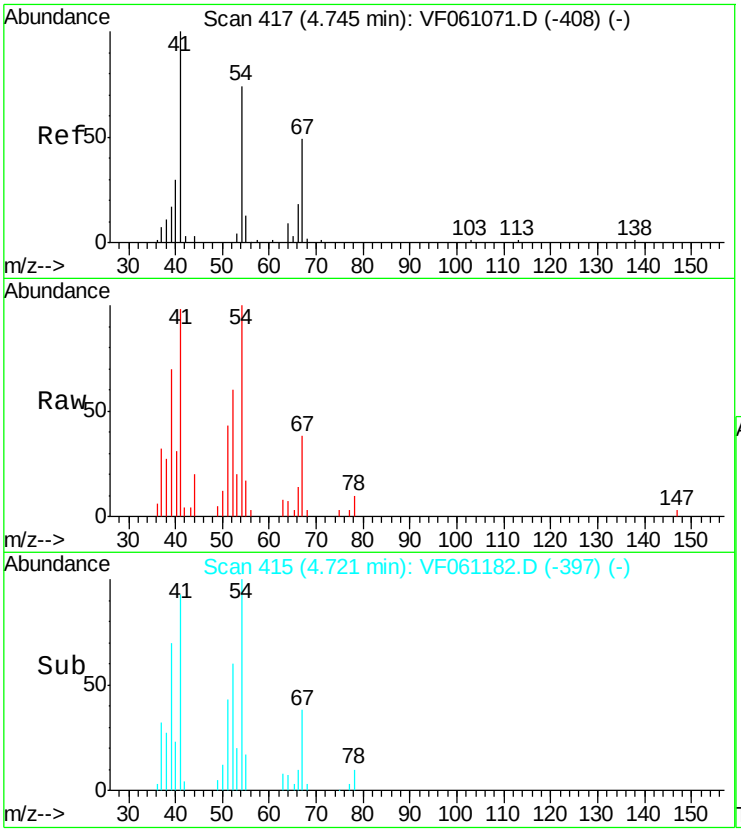


#40
Benzene
Concen: 20.786 ug/l
RT: 4.61 min Scan# 404
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 78 Resp: 164754

Ion	Ratio	Lower	Upper
78	100		
77	21.3	20.7	31.1



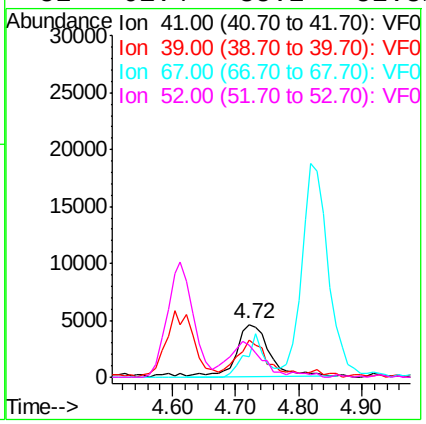


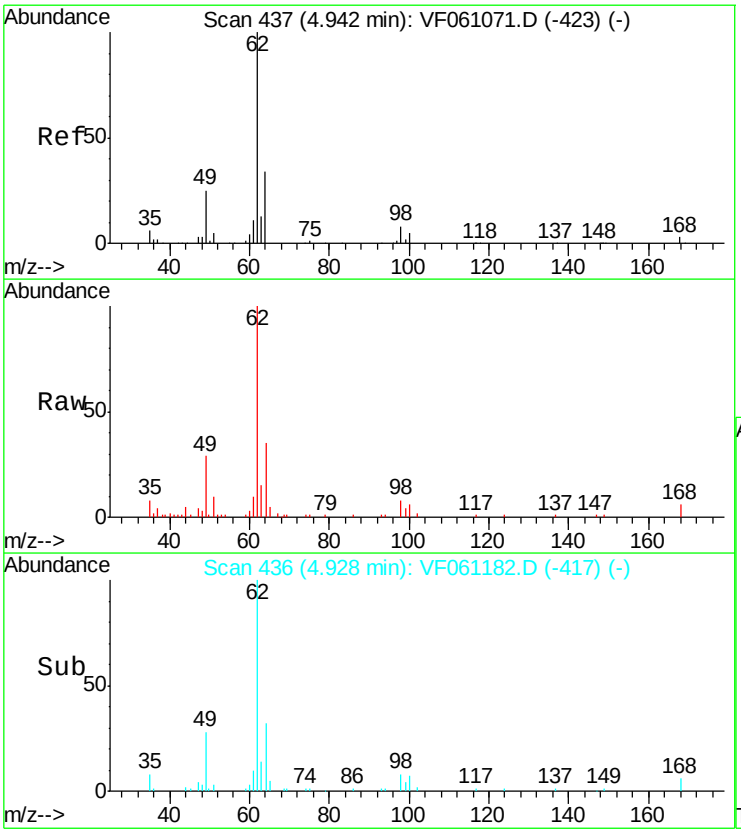
#41
Methacrylonitrile
Concen: 21.171 ug/l
RT: 4.72 min Scan# 415
Delta R.T. -0.02 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion: 41 Resp: 16479

Ion	Ratio	Lower	Upper
41	100		
39	71.0	45.7	68.5#
67	38.3	38.9	58.3#
52	61.4	35.2	52.8#

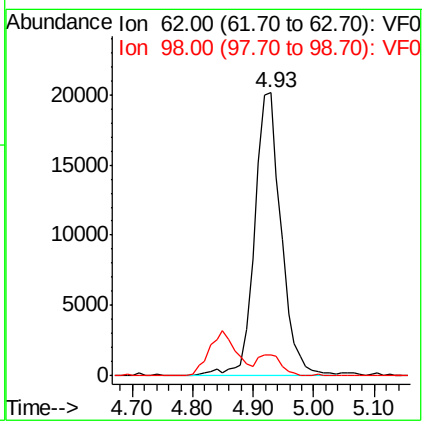


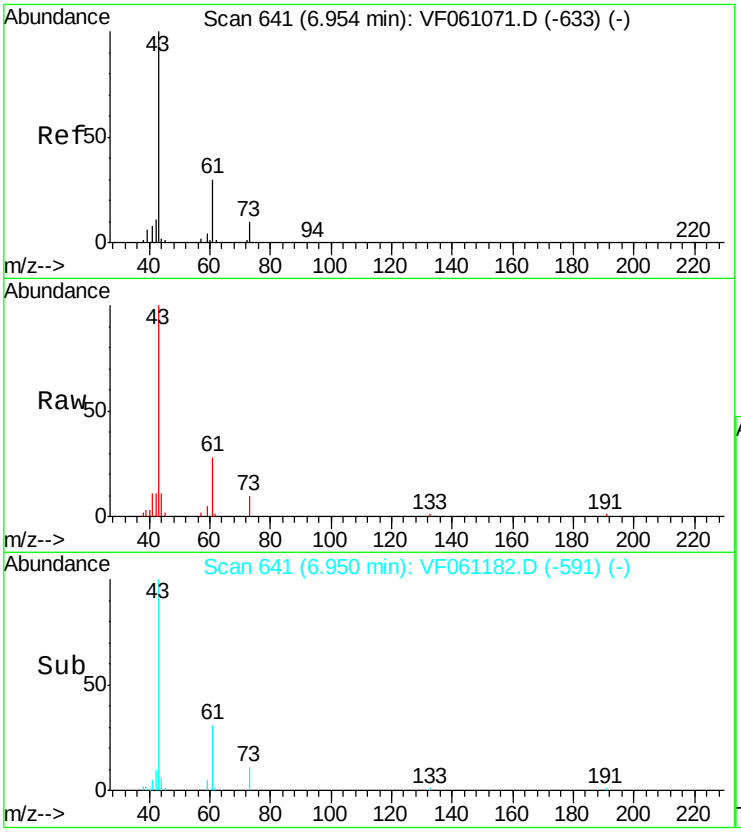


#42
1,2-Dichloroethane
Concen: 20.418 ug/l
RT: 4.93 min Scan# 436
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 62 Resp: 61479

Ion	Ratio	Lower	Upper
62	100		
98	7.6	0.0	16.6



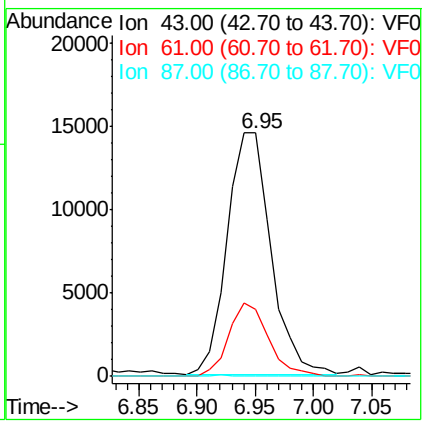


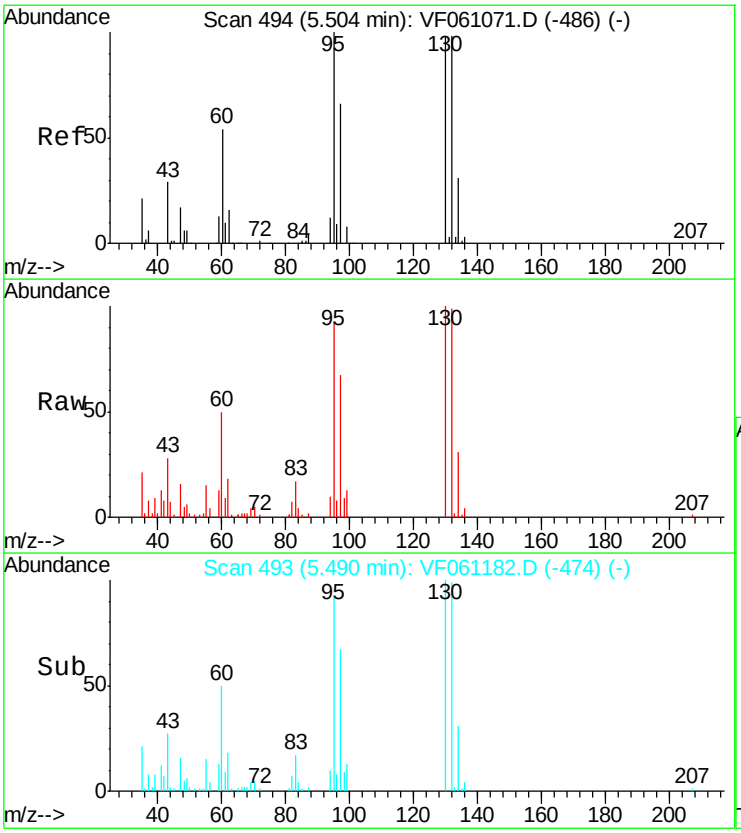
#43
Isopropyl Acetate
Concen: 21.282 ug/l
RT: 6.95 min Scan# 641
Delta R.T. -0.00 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion: 43 Resp: 37875

Ion	Ratio	Lower	Upper
43	100		
61	27.7	23.8	35.8
87	0.0	0.0	0.0

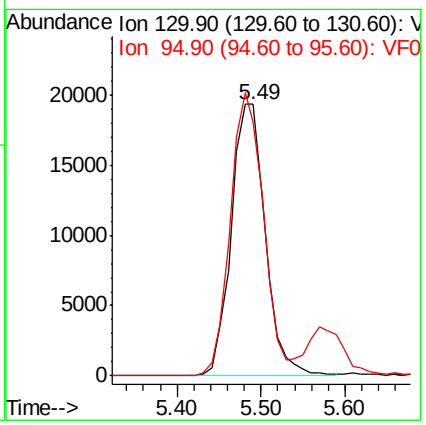


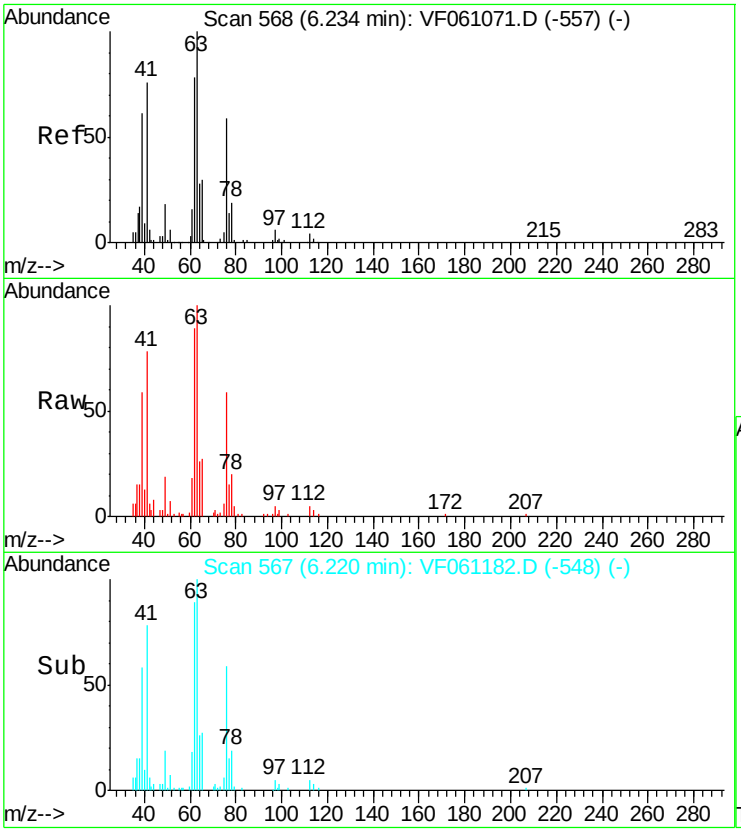


#44
Trichloroethene
Concen: 21.834 ug/l
RT: 5.49 min Scan# 493
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion:130 Resp: 54562

Ion	Ratio	Lower	Upper
130	100		
95	93.5	0.0	205.2



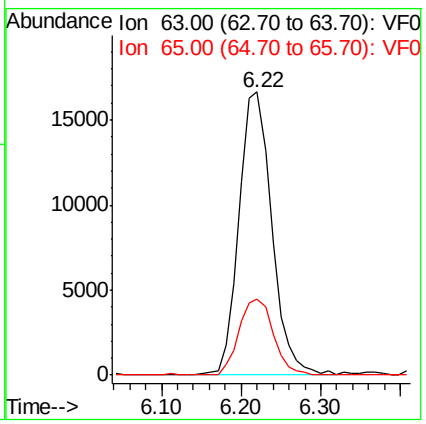


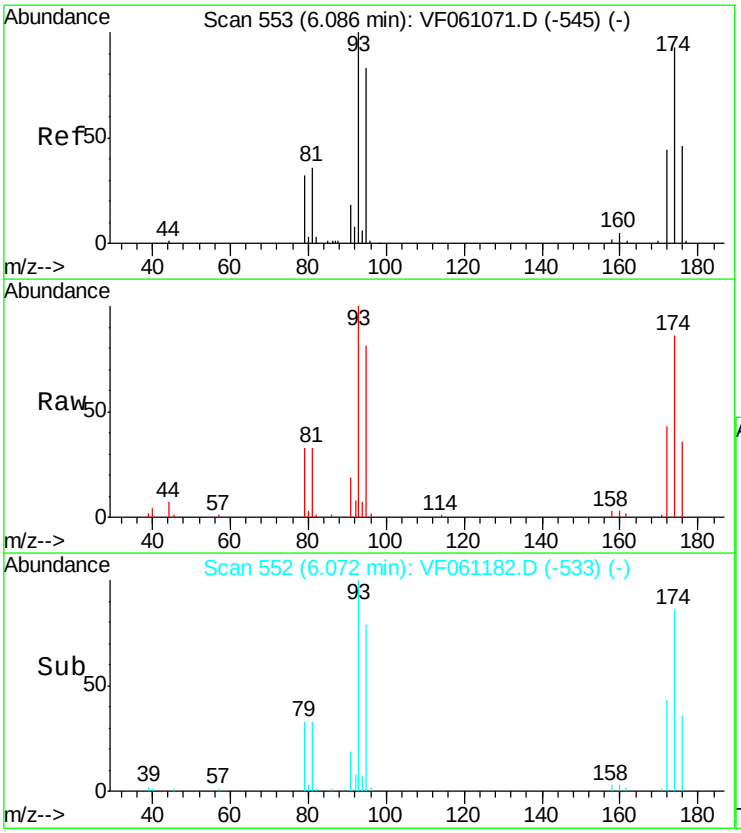
#45
1,2-Dichloropropane
Concen: 21.993 ug/l
RT: 6.22 min Scan# 567
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VF1226SBS01

Tgt Ion: 63 Resp: 47426

Ion	Ratio	Lower	Upper
63	100		
65	27.0	24.4	36.6

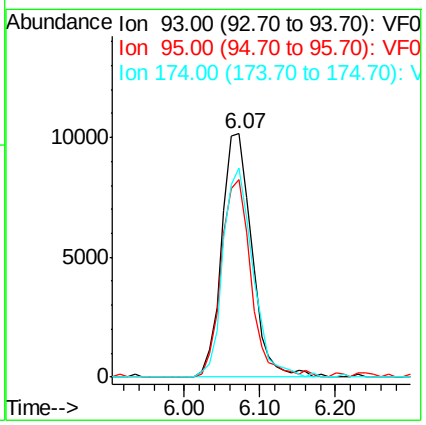


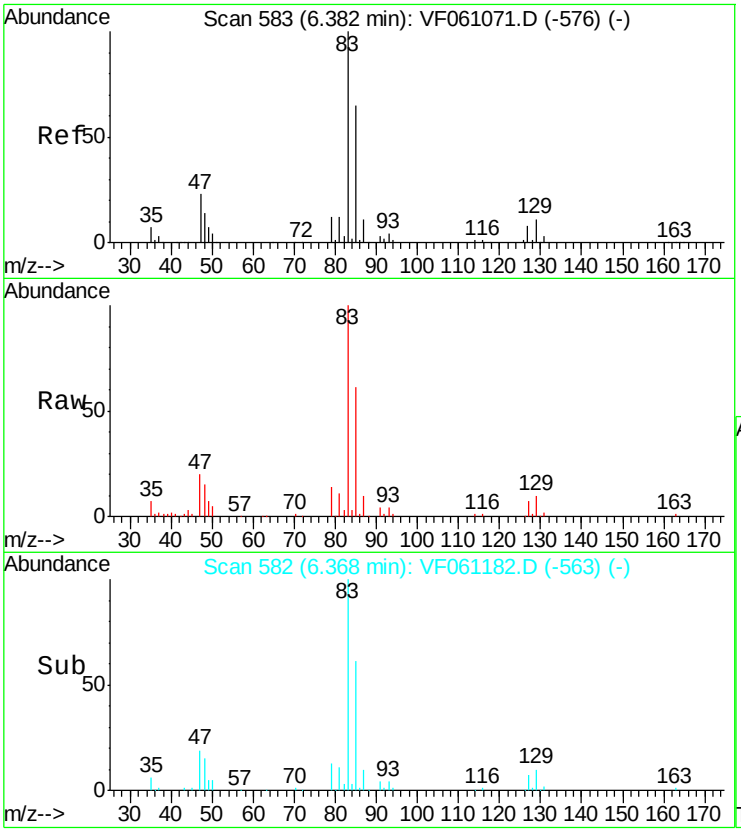


#46
Dibromomethane
Concen: 20.097 ug/l
RT: 6.07 min Scan# 552
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 93 Resp: 28109

Ion	Ratio	Lower	Upper
93	100		
95	80.9	66.9	100.3
174	85.8	74.1	111.1



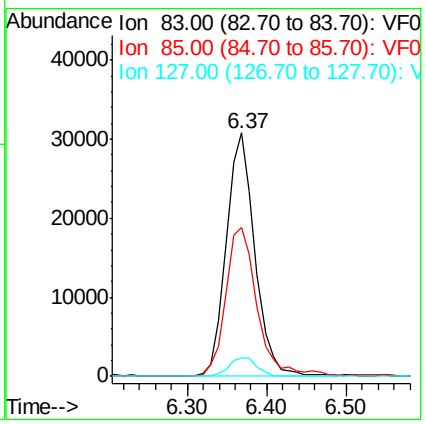


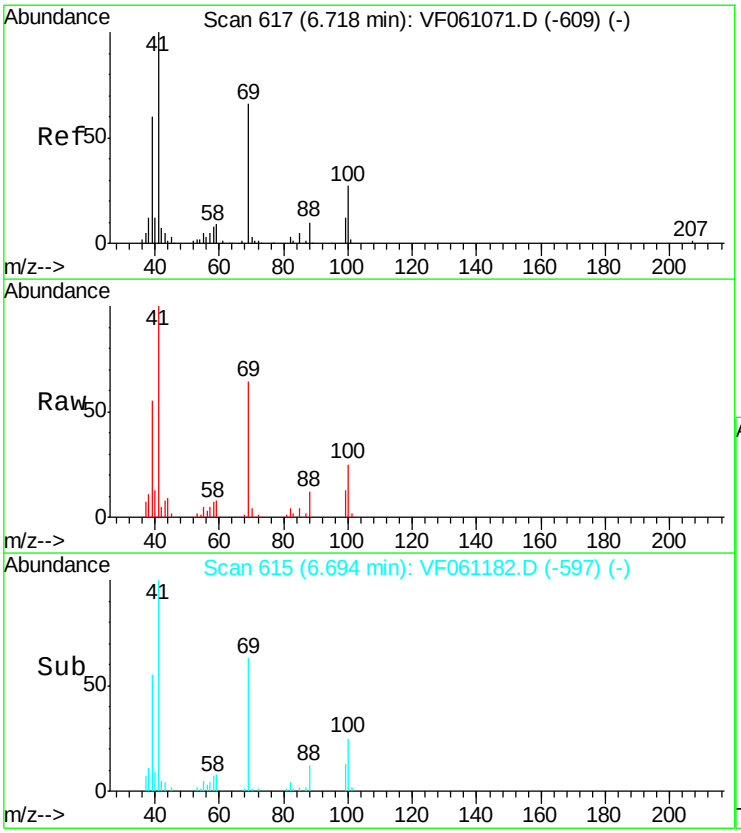
#47
Bromodichloromethane
Concen: 21.376 ug/l
RT: 6.37 min Scan# 582
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion: 83 Resp: 77681

Ion	Ratio	Lower	Upper
83	100		
85	61.0	52.2	78.4
127	7.4	6.1	9.1

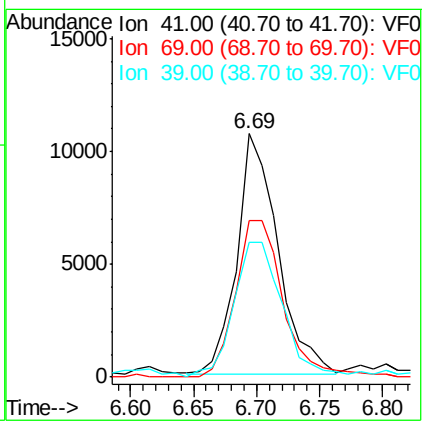


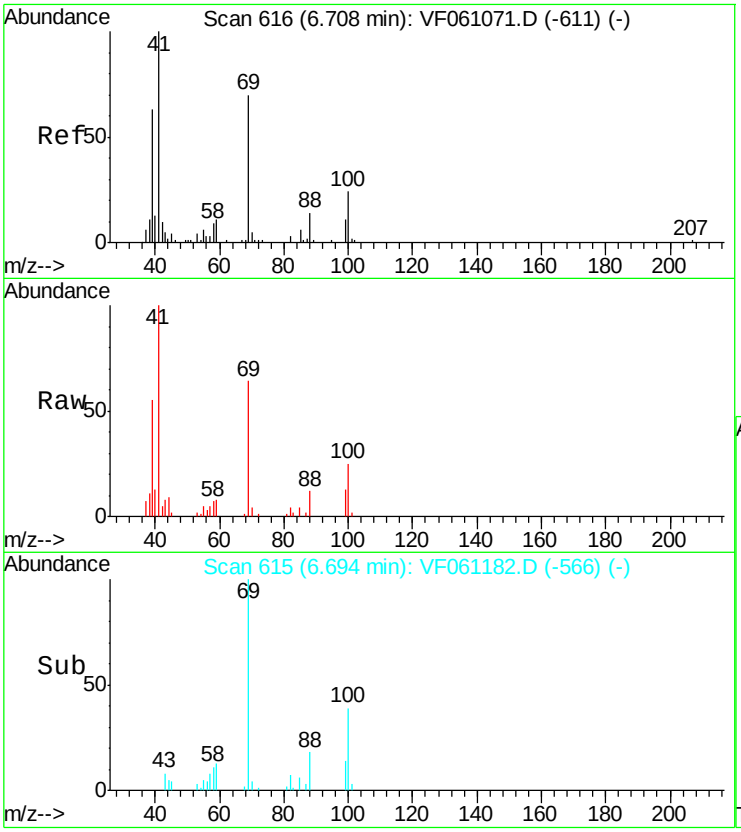


#48
Methyl methacrylate
Concen: 19.384 ug/l
RT: 6.69 min Scan# 615
Delta R.T. -0.02 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 41 Resp: 24083

Ion	Ratio	Lower	Upper
41	100		
69	64.2	52.7	79.1
39	55.2	47.8	71.6



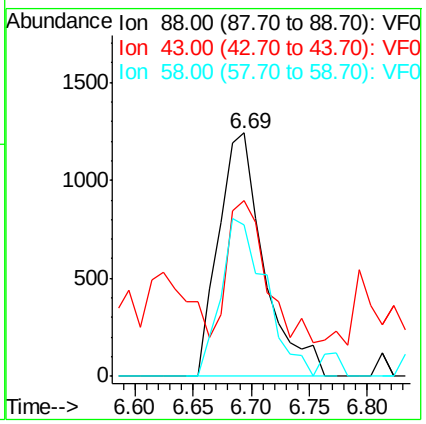


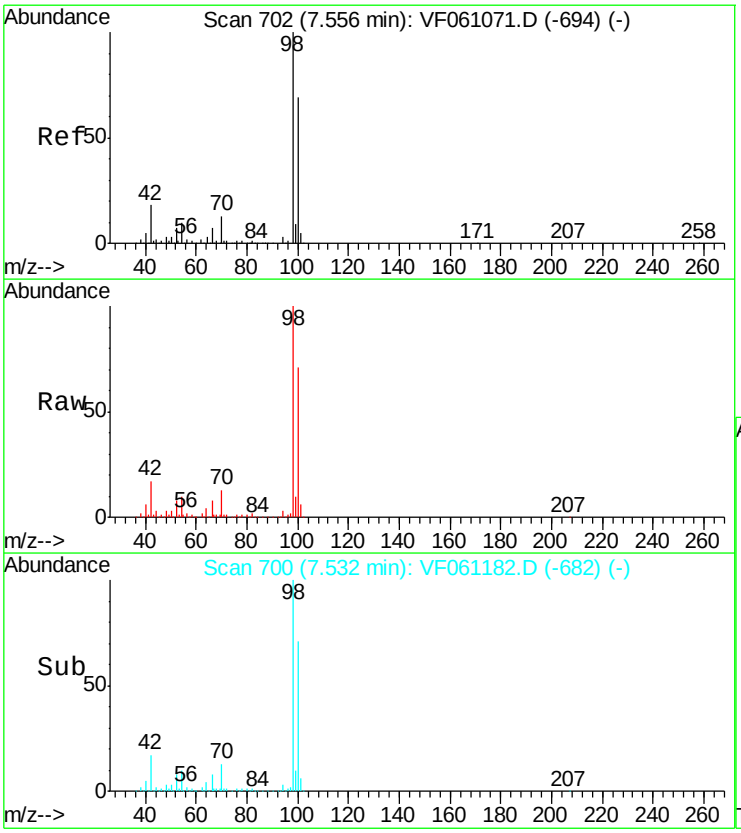
#49
1,4-Dioxane
Concen: 372.278 ug/l
RT: 6.69 min Scan# 615
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VF1226SBS01

Tgt Ion: 88 Resp: 3356

Ion	Ratio	Lower	Upper
88	100		
43	72.5	33.3	49.9#
58	62.2	53.2	79.8

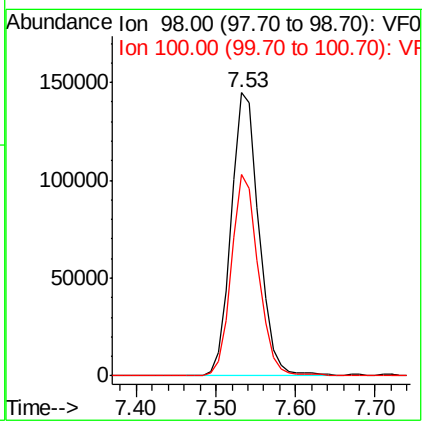


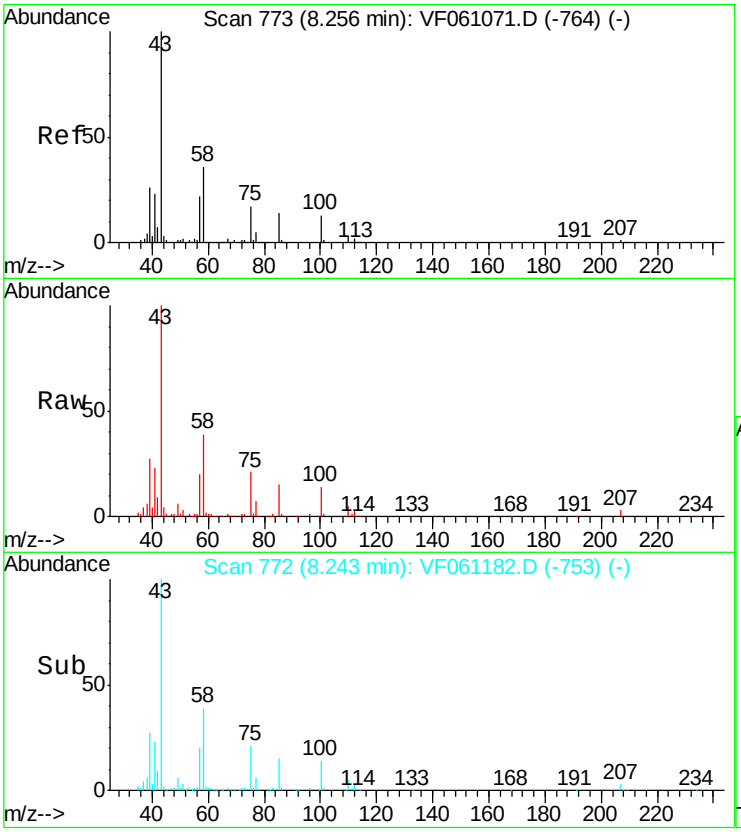


#50
Toluene-d8
Concen: 50.803 ug/l
RT: 7.53 min Scan# 700
Delta R.T. -0.02 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 98 Resp: 352148

Ion	Ratio	Lower	Upper
98	100		
100	71.0	55.3	82.9



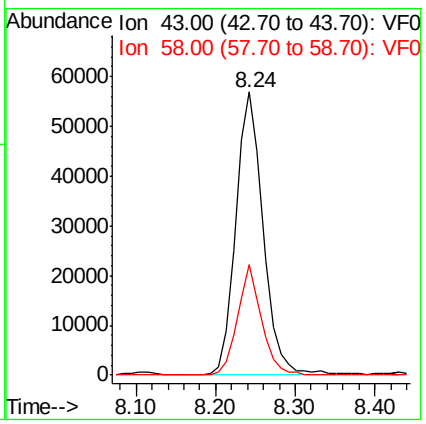


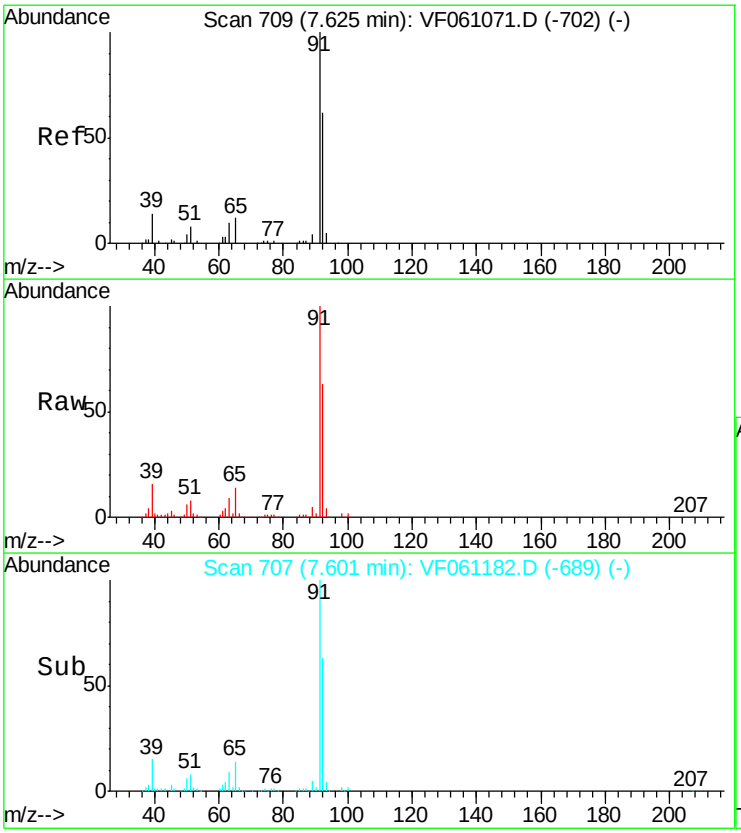
#51
4-Methyl-2-Pentanone
Concen: 109.218 ug/l
RT: 8.24 min Scan# 772
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VF1226SBS01

Tgt Ion: 43 Resp: 133304

Ion	Ratio	Lower	Upper
43	100		
58	39.3	29.1	43.7

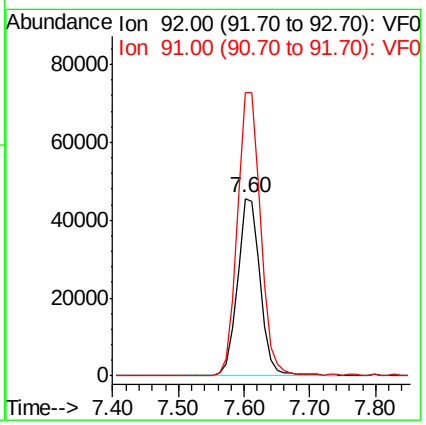


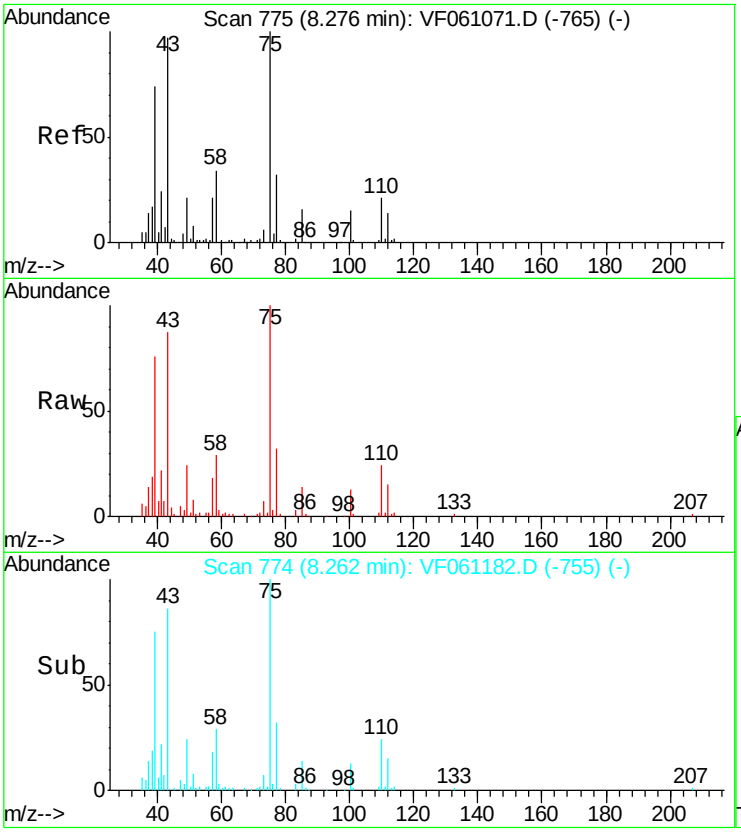


#52
Toluene
Concen: 21.089 ug/l
RT: 7.60 min Scan# 707
Delta R.T. -0.02 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 92 Resp: 110646

Ion	Ratio	Lower	Upper
92	100		
91	159.5	128.8	193.2



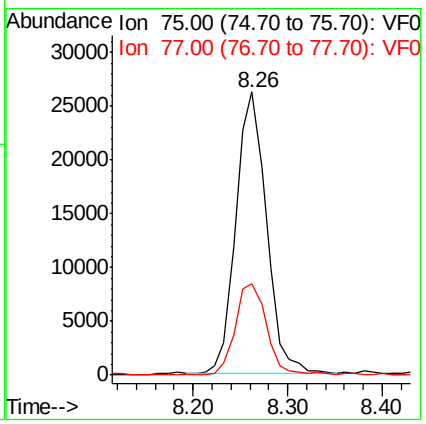


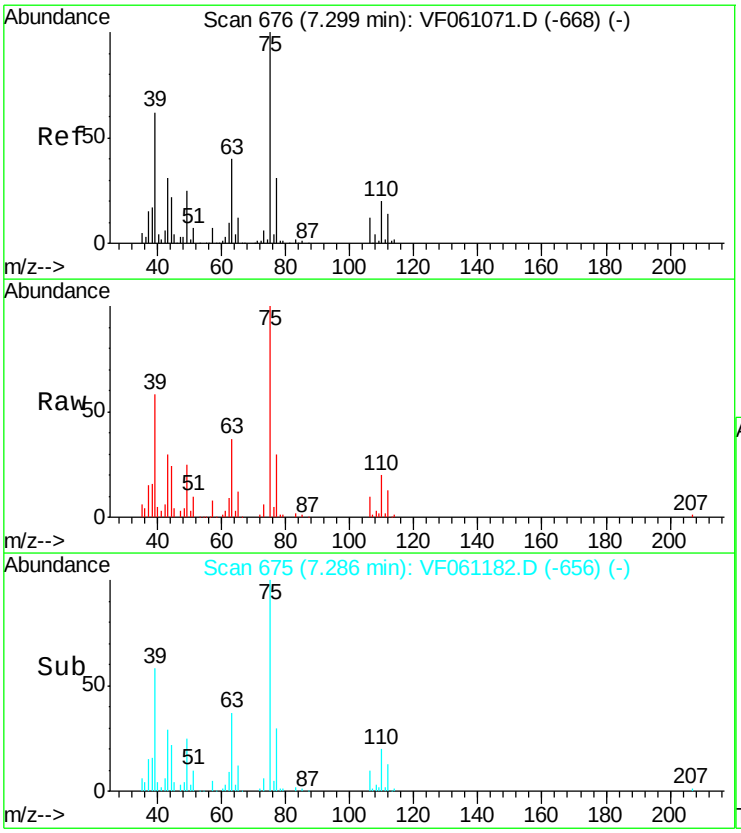
#53
t-1,3-Dichloropropene
Concen: 19.983 ug/l
RT: 8.26 min Scan# 774
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion: 75 Resp: 58584

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.8	38.8

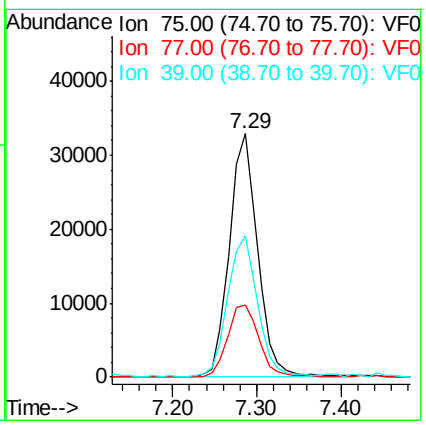


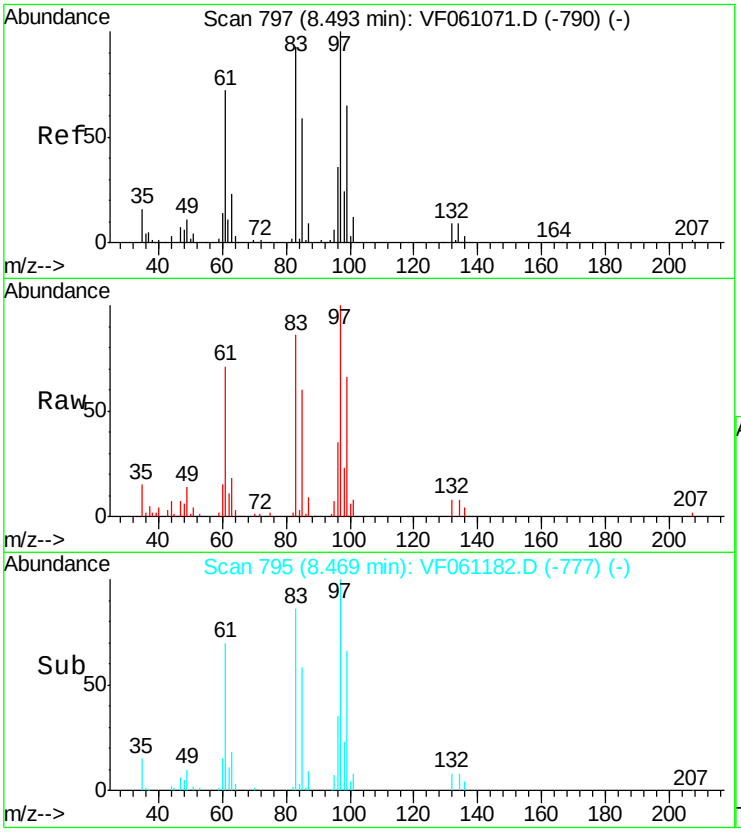


#54
cis-1,3-Dichloropropene
Concen: 20.994 ug/l
RT: 7.29 min Scan# 675
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 75 Resp: 77246

Ion	Ratio	Lower	Upper
75	100		
77	29.7	25.0	37.4
39	58.3	50.1	75.1



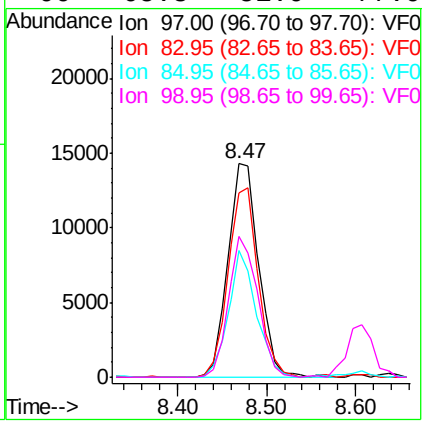


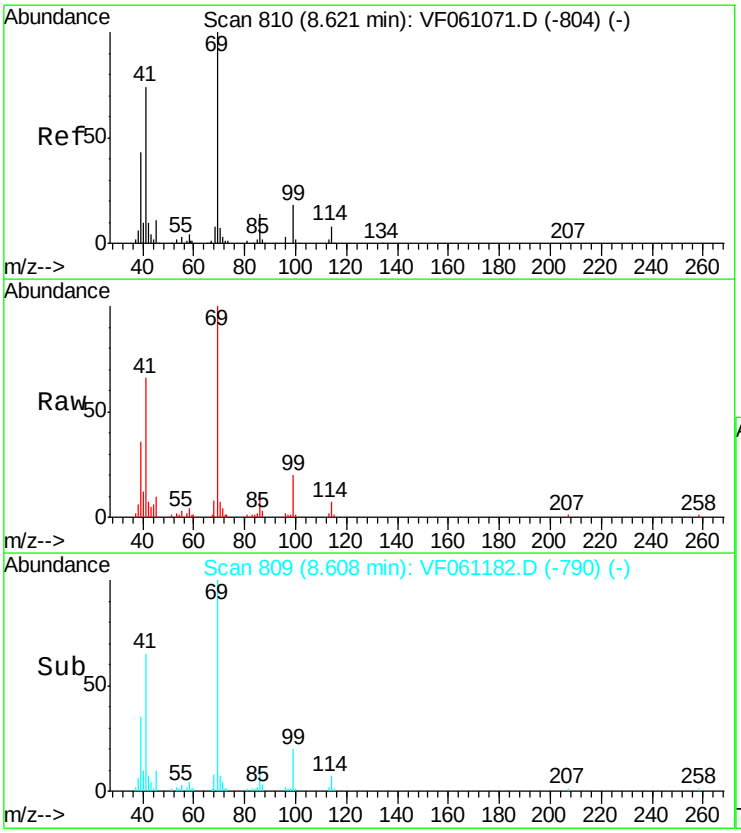
#55
1,1,2-Trichloroethane
Concen: 22.026 ug/l
RT: 8.47 min Scan# 795
Delta R.T. -0.02 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VF1226SBS01

Tgt Ion: 97 Resp: 34645

Ion	Ratio	Lower	Upper
97	100		
83	86.4	75.0	112.4
85	59.5	47.5	71.3
99	65.8	51.9	77.9

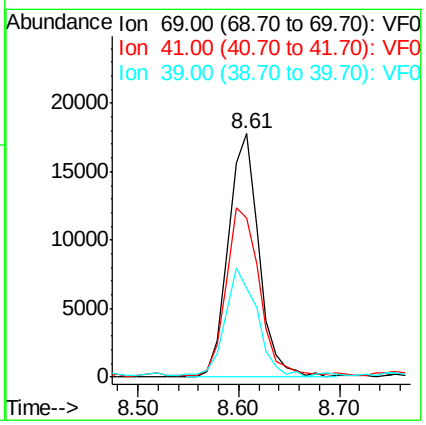


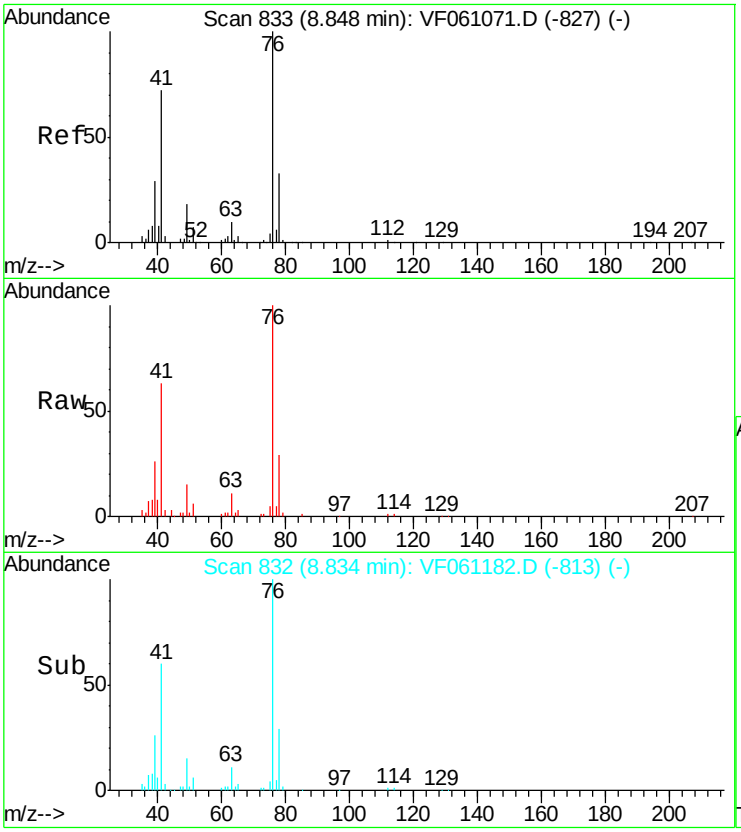


#56
Ethyl methacrylate
Concen: 22.093 ug/l
RT: 8.61 min Scan# 809
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 69 Resp: 37602

Ion	Ratio	Lower	Upper
69	100		
41	65.6	59.7	89.5
39	36.5	35.0	52.6



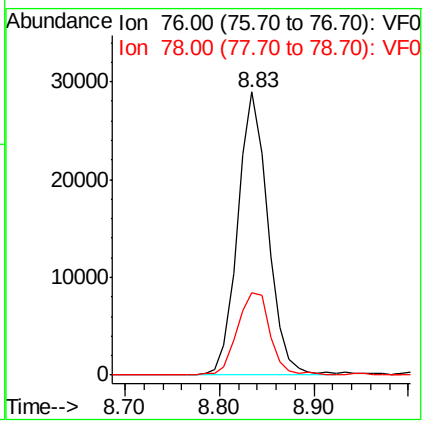


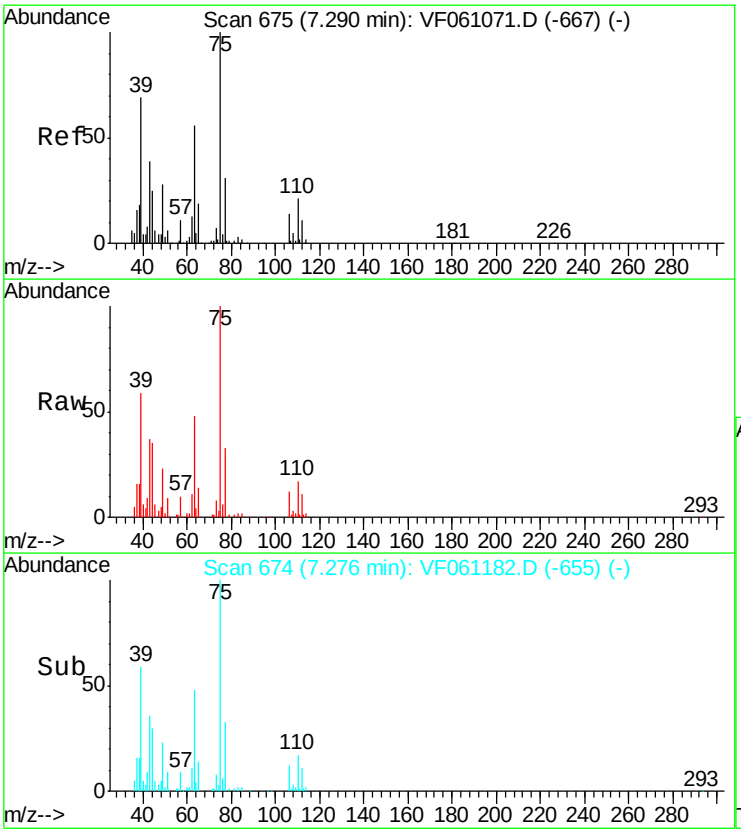
#57
1,3-Dichloropropane
Concen: 22.603 ug/l
RT: 8.83 min Scan# 832
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion: 76 Resp: 64301

Ion	Ratio	Lower	Upper
76	100		
78	28.9	26.5	39.7

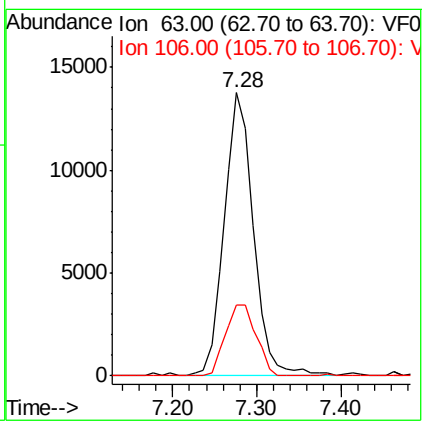


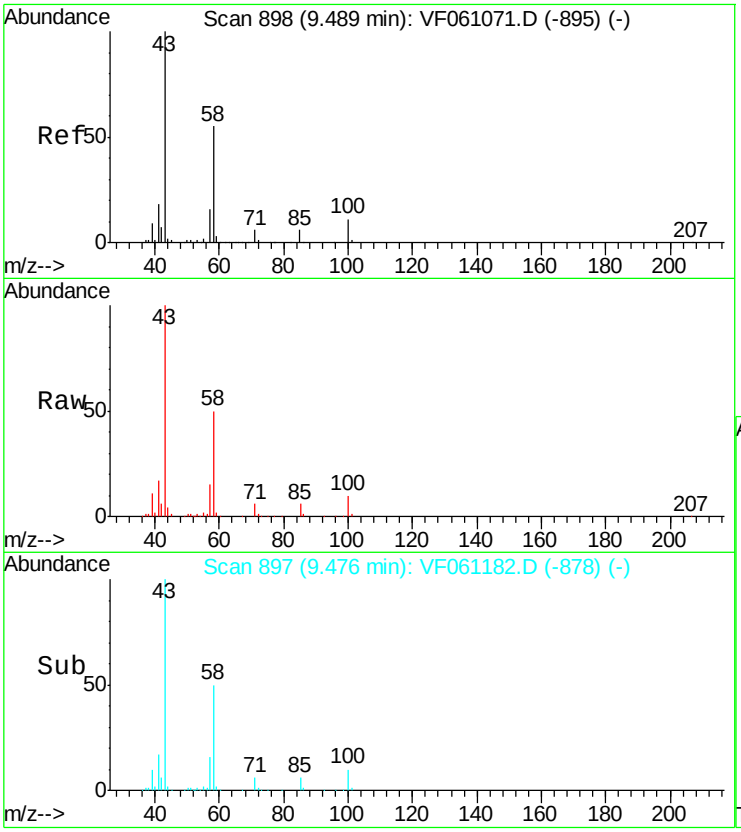


#58
2-Chloroethyl Vinyl ether
Concen: 101.793 ug/l
RT: 7.28 min Scan# 674
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 63 Resp: 33274

Ion	Ratio	Lower	Upper
63	100		
106	25.2	19.8	29.8



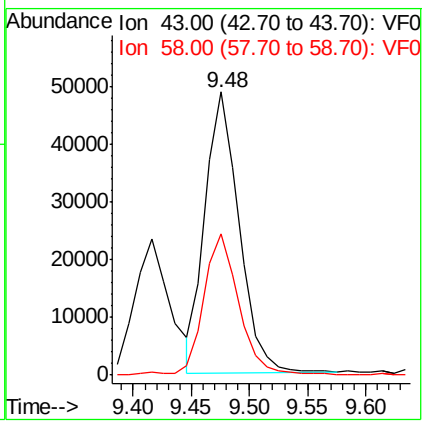


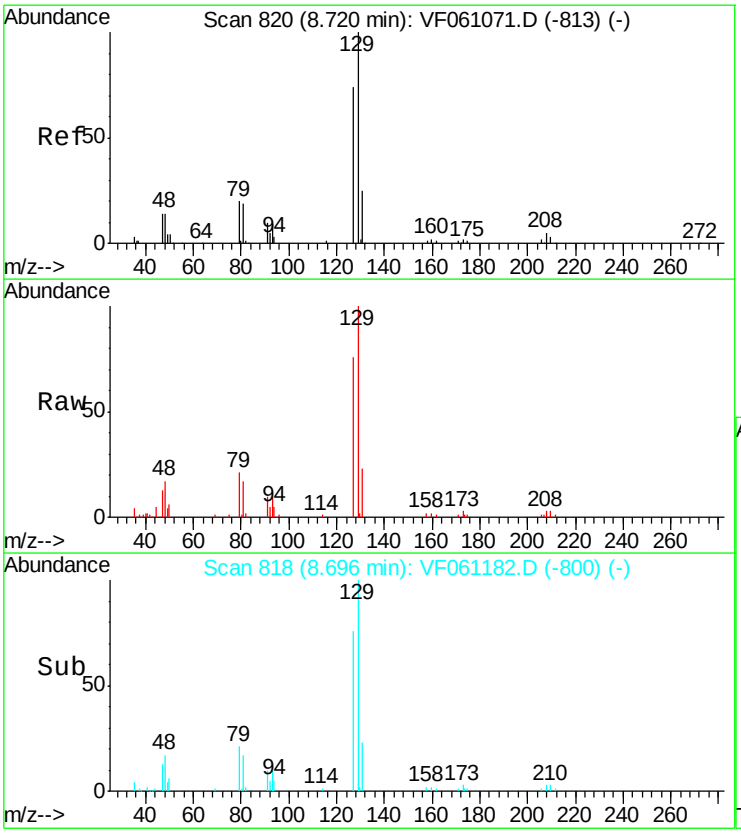
#59
2-Hexanone
Concen: 112.984 ug/l
RT: 9.48 min Scan# 897
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VF1226SBS01

Tgt Ion: 43 Resp: 99726

Ion	Ratio	Lower	Upper
43	100		
58	50.1	25.1	75.2

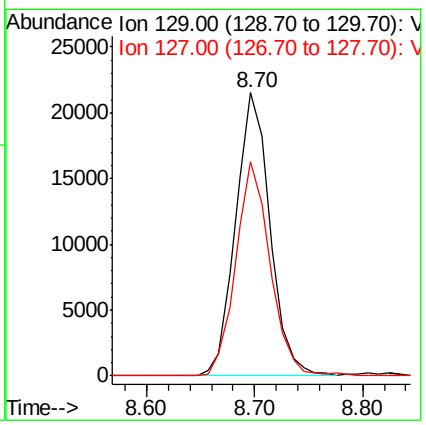


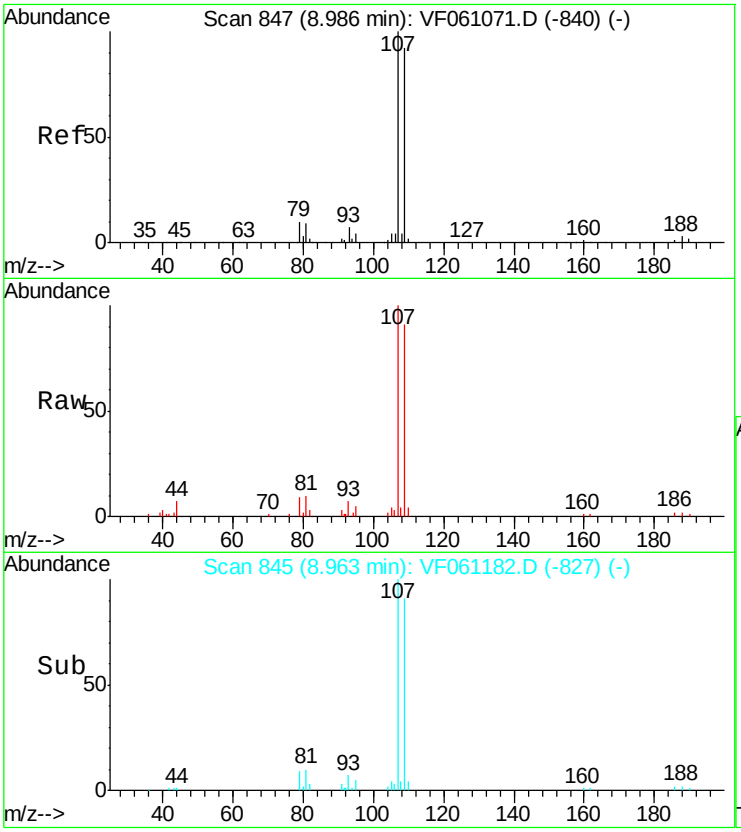


#60
Dibromochloromethane
Concen: 21.113 ug/l
RT: 8.70 min Scan# 818
Delta R.T. -0.02 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion:129 Resp: 47604

Ion	Ratio	Lower	Upper
129	100		
127	75.9	36.8	110.3



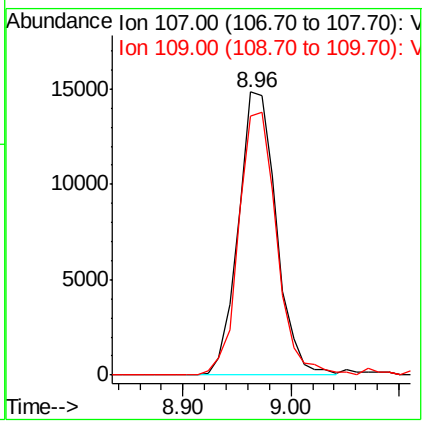


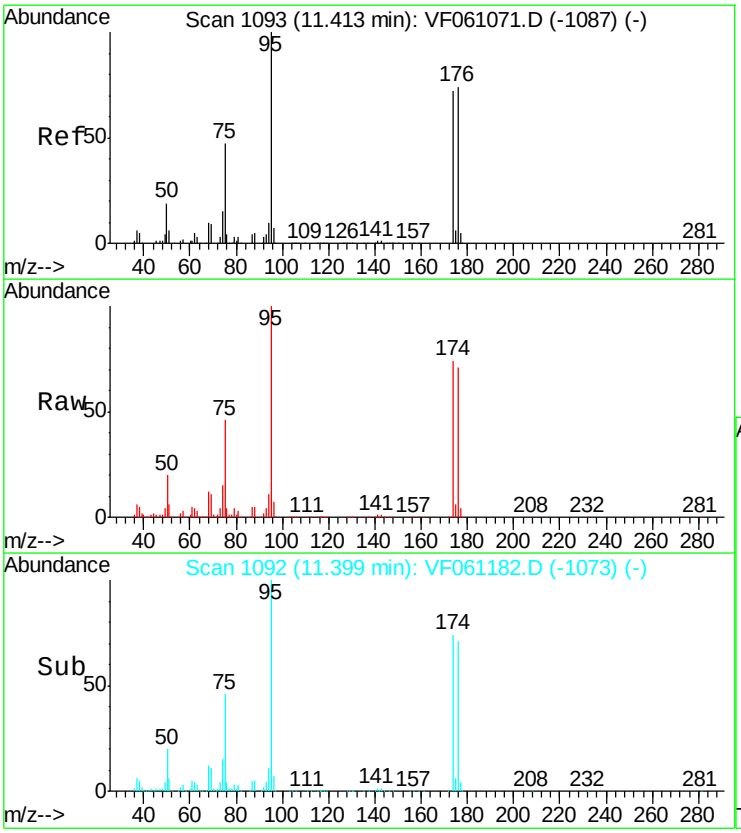
#61
1,2-Dibromoethane
Concen: 21.528 ug/l
RT: 8.96 min Scan# 845
Delta R.T. -0.02 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion:107 Resp: 36164

Ion	Ratio	Lower	Upper
107	100		
109	91.5	73.7	110.5

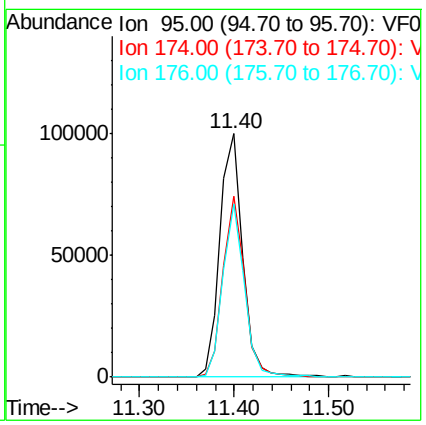


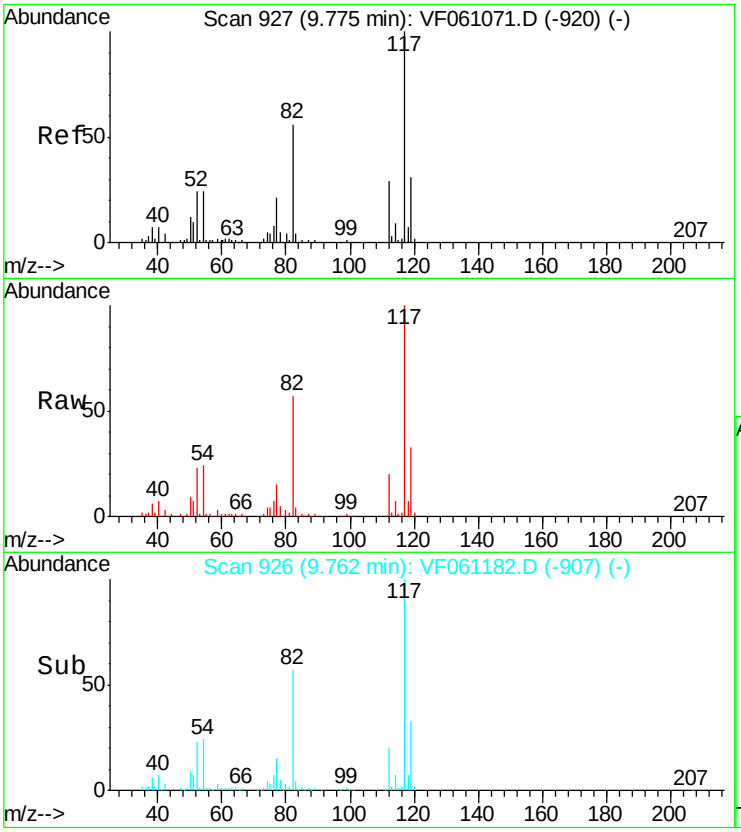


#62
4-Bromofluorobenzene
Concen: 52.371 ug/l
RT: 11.40 min Scan# 1092
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 95 Resp: 167357

Ion	Ratio	Lower	Upper
95	100		
174	74.4	0.0	143.8
176	71.1	0.0	147.6



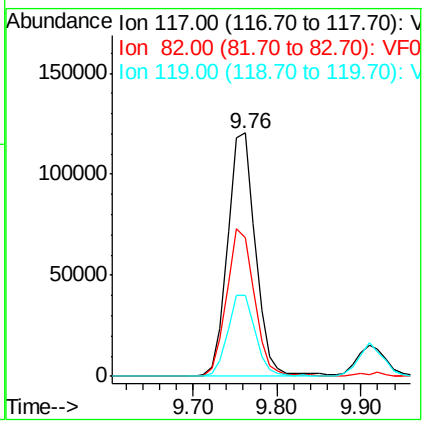


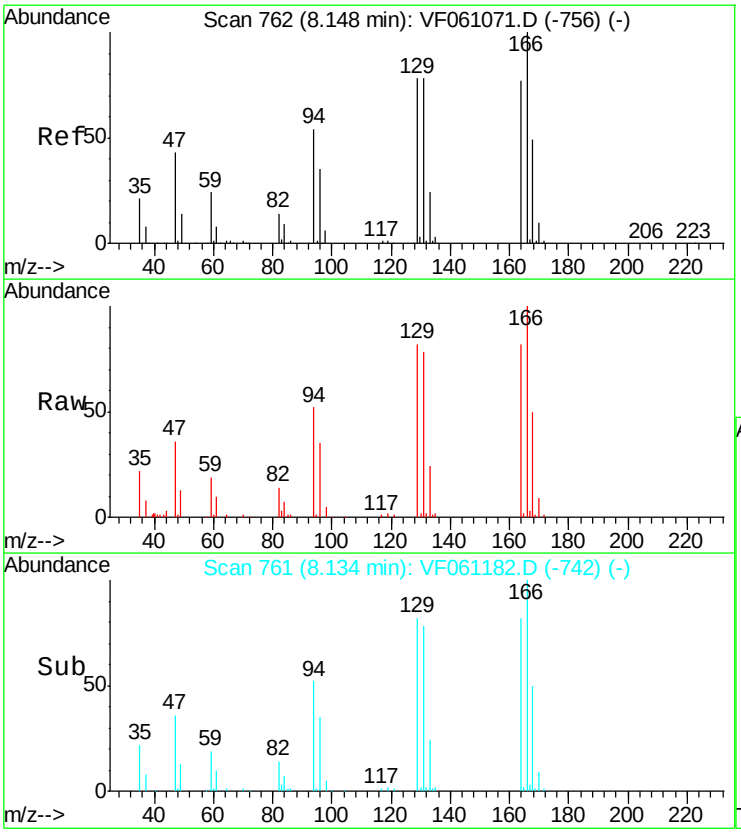
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.76 min Scan# 926
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VF1226SBS01

Tgt Ion:117 Resp: 277668

Ion	Ratio	Lower	Upper
117	100		
82	57.2	45.0	67.4
119	33.1	24.8	37.2

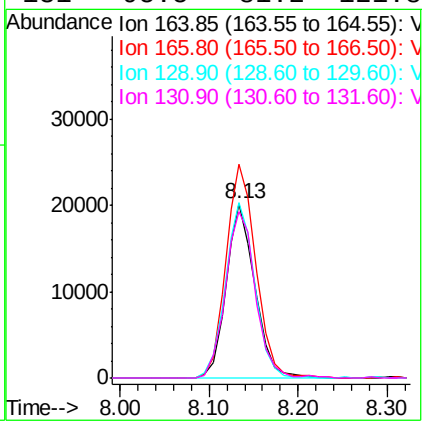


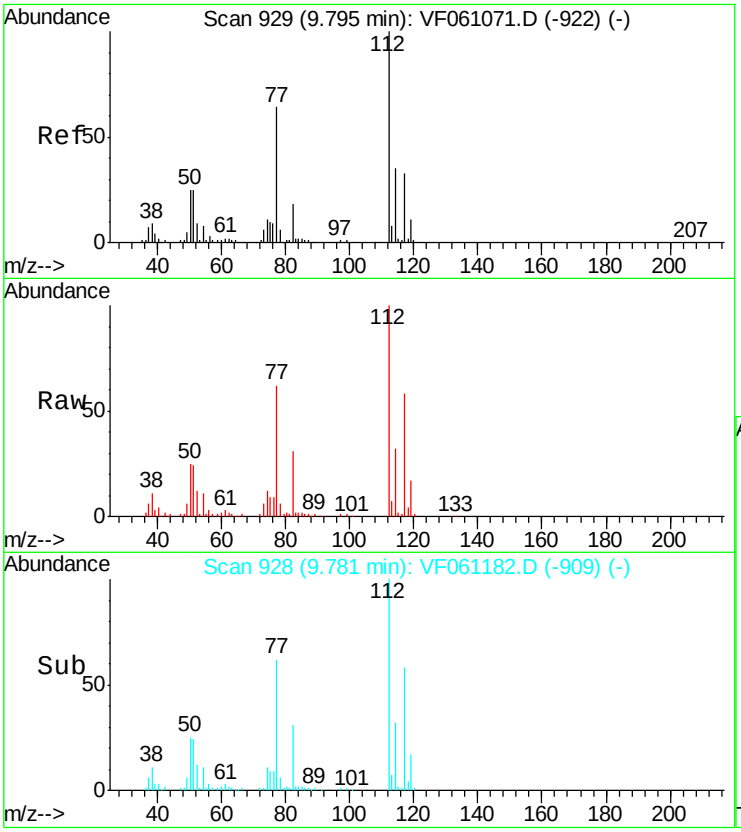


#64
Tetrachloroethene
Concen: 21.265 ug/l
RT: 8.13 min Scan# 761
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion:164 Resp: 45422

Ion	Ratio	Lower	Upper
164	100		
166	122.6	104.0	156.0
129	101.0	81.1	121.7
131	95.5	81.2	121.8



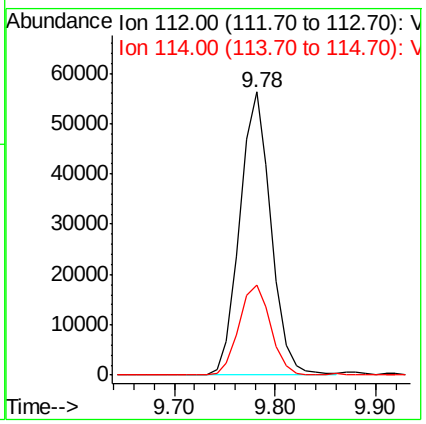


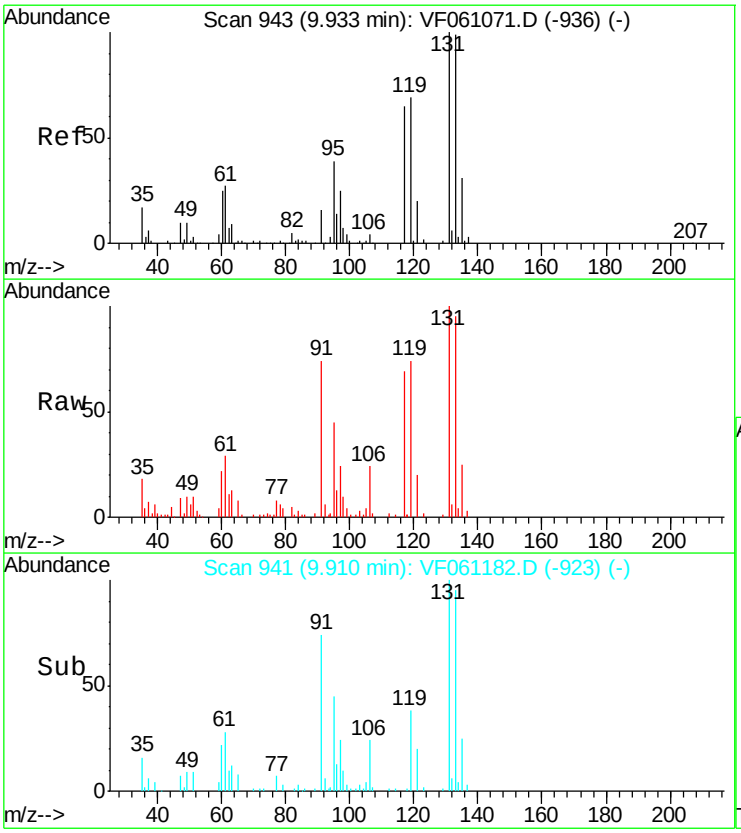
#65
Chlorobenzene
Concen: 21.209 ug/l
RT: 9.78 min Scan# 928
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion:112 Resp: 121659

Ion	Ratio	Lower	Upper
112	100		
114	31.8	27.8	41.6

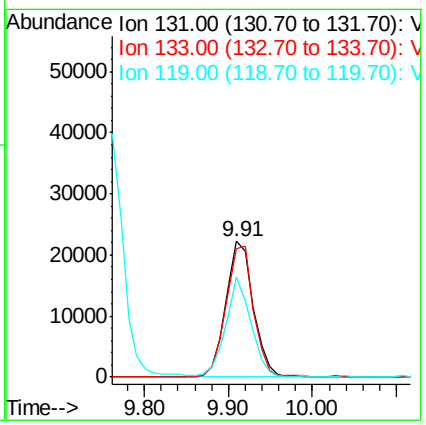


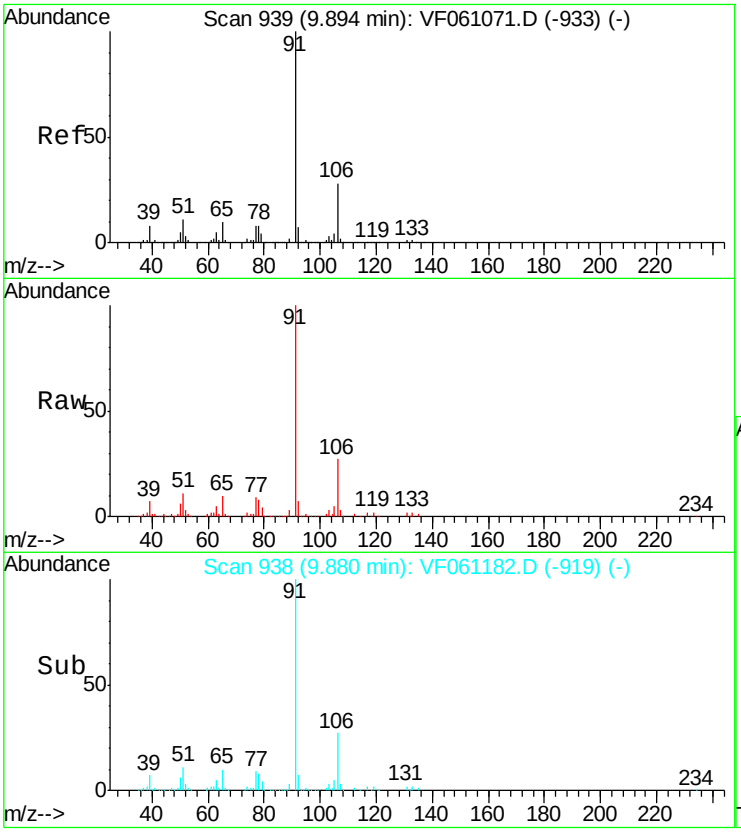


#66
1,1,1,2-Tetrachloroethane
Concen: 21.538 ug/l
RT: 9.91 min Scan# 941
Delta R.T. -0.02 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion:131 Resp: 50489

Ion	Ratio	Lower	Upper
131	100		
133	95.0	49.5	148.7
119	73.8	34.5	103.5



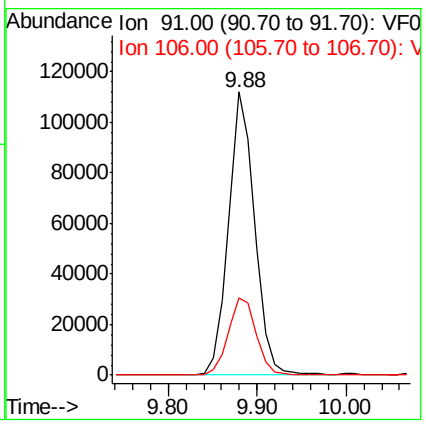


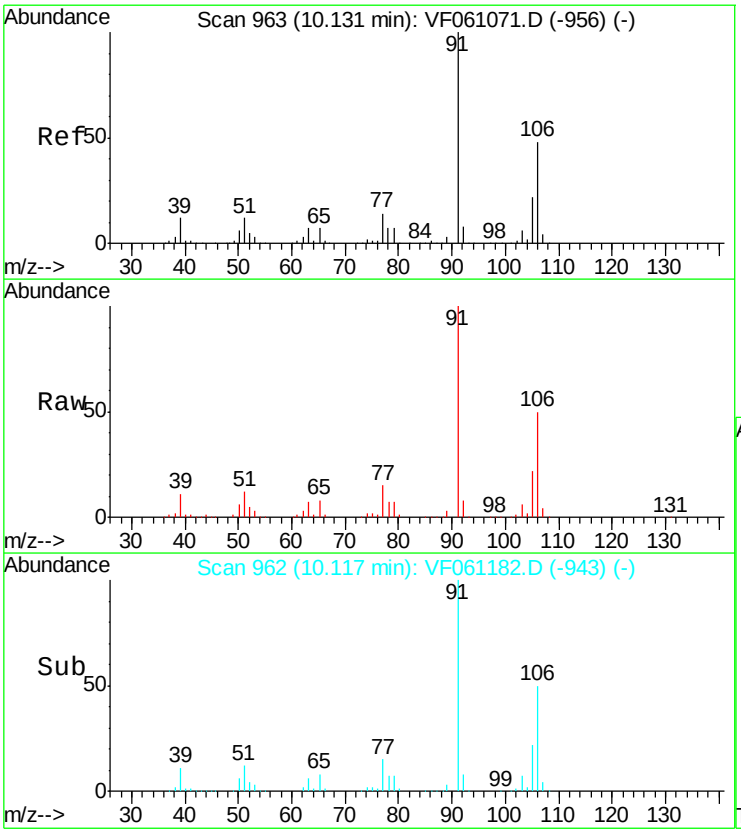
#67
Ethyl Benzene
Concen: 22.262 ug/l
RT: 9.88 min Scan# 938
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion: 91 Resp: 232647

Ion	Ratio	Lower	Upper
91	100		
106	27.3	22.5	33.7

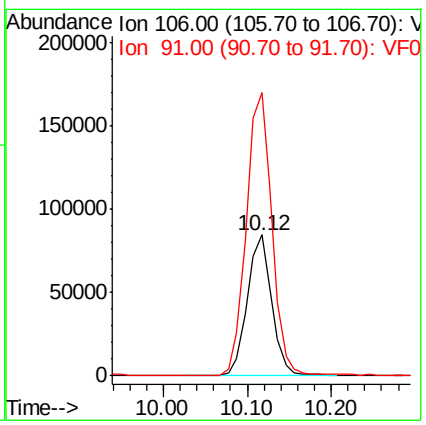


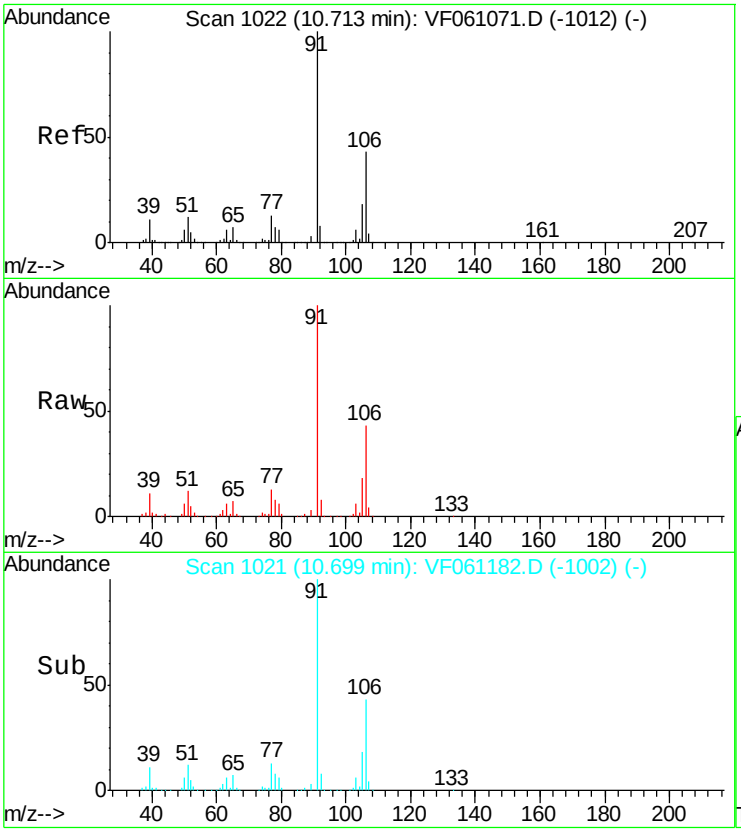


#68
m/p-Xylenes
Concen: 47.009 ug/l
RT: 10.12 min Scan# 962
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion:106 Resp: 172887

Ion	Ratio	Lower	Upper
106	100		
91	200.8	168.2	252.2



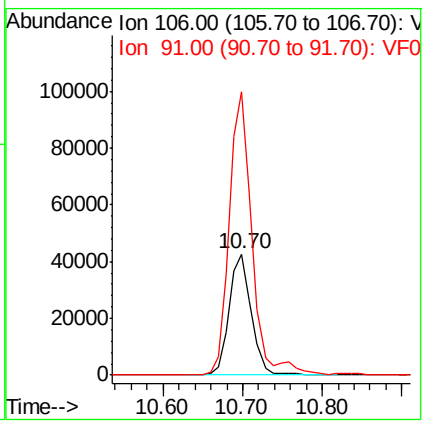


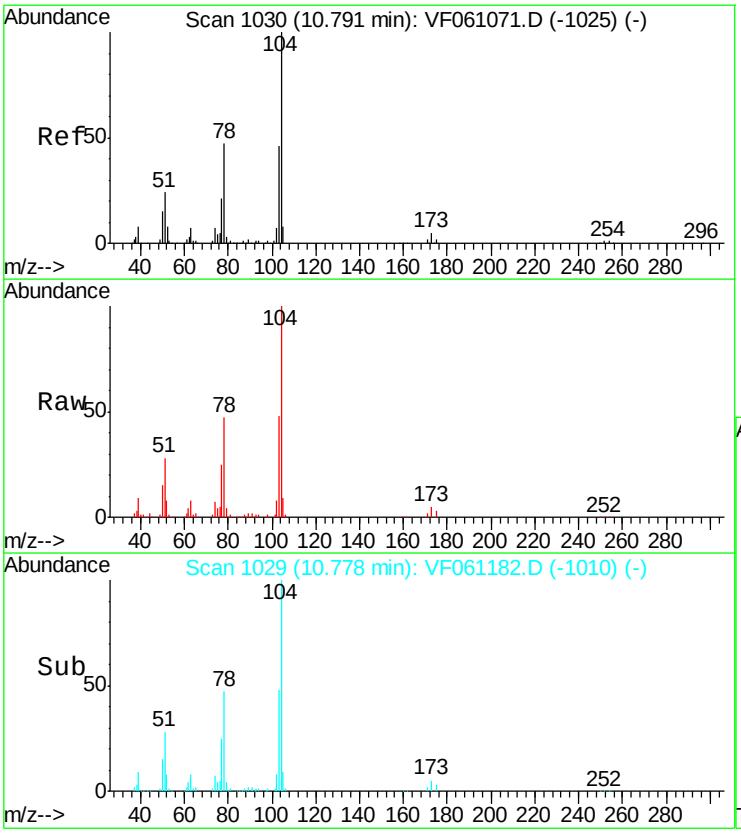
#69
o-Xylene
Concen: 20.428 ug/l
RT: 10.70 min Scan# 1021
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion:106 Resp: 83324

Ion	Ratio	Lower	Upper
106	100		
91	233.4	115.9	347.7

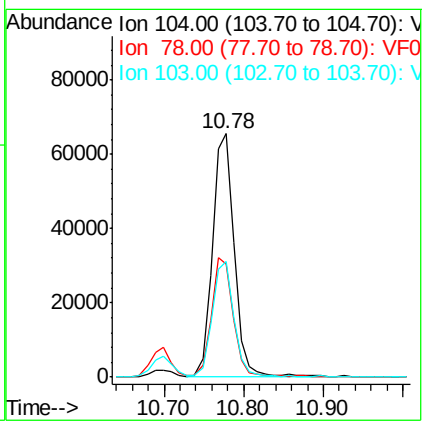


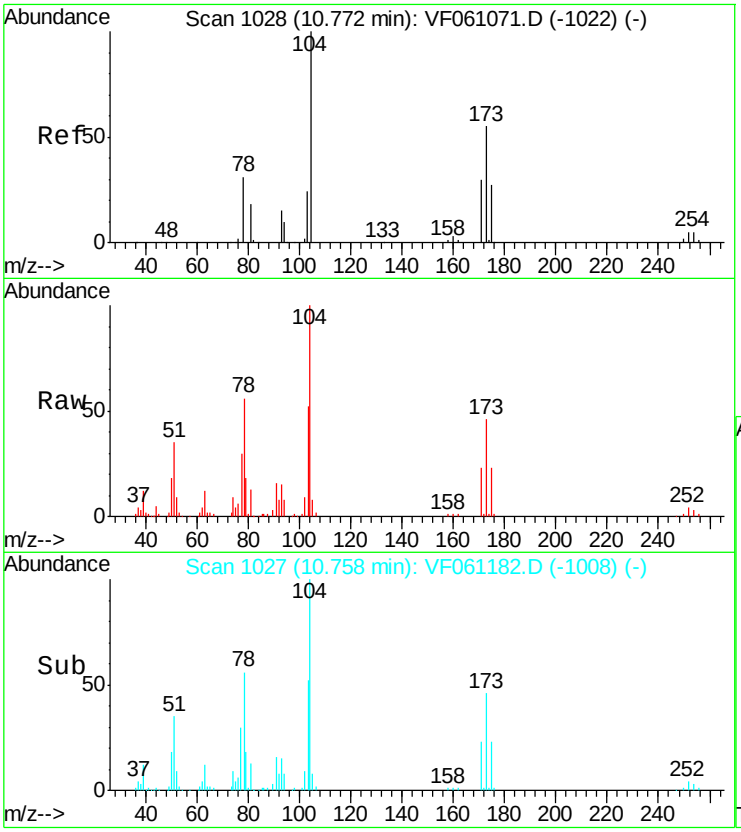


#70
Styrene
Concen: 22.783 ug/l
RT: 10.78 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion:104 Resp: 126452

Ion	Ratio	Lower	Upper
104	100		
78	46.7	38.4	57.6
103	47.6	37.0	55.6



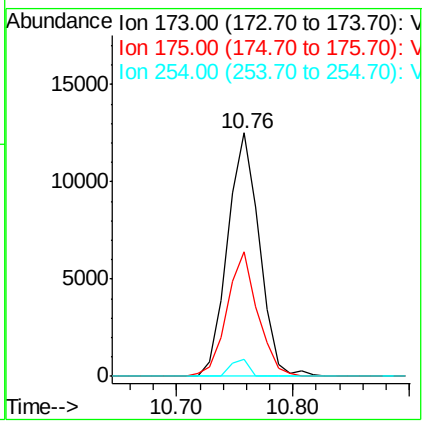


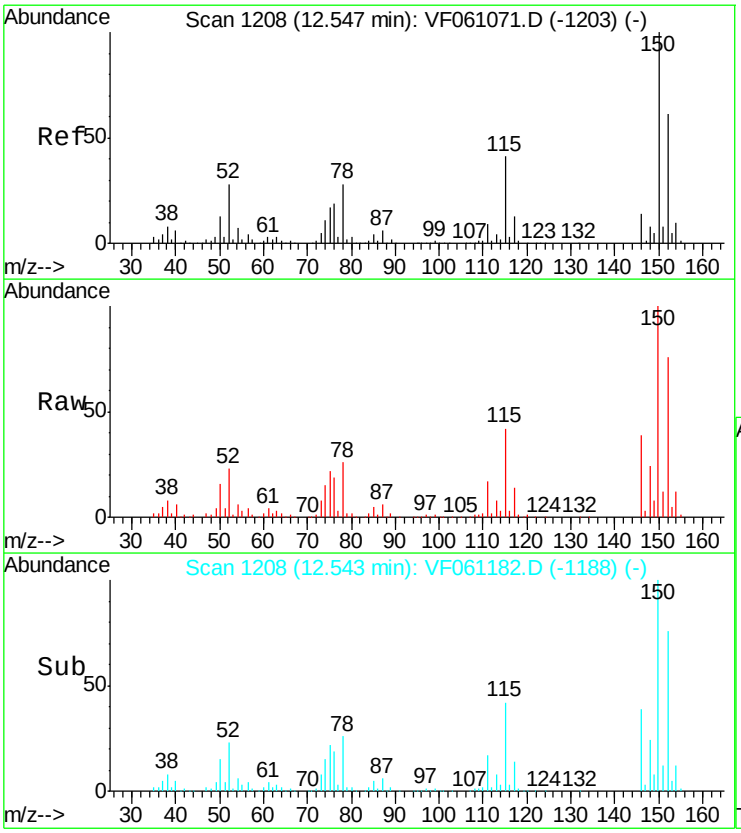
#71
Bromoform
Concen: 21.810 ug/l
RT: 10.76 min Scan# 1027
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion:173 Resp: 23653

Ion	Ratio	Lower	Upper
173	100		
175	52.6	24.8	74.4
254	7.0	0.0	0.0#

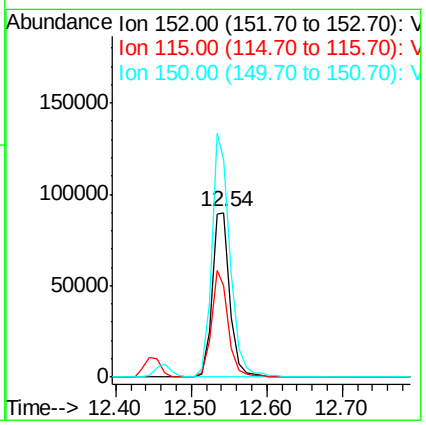


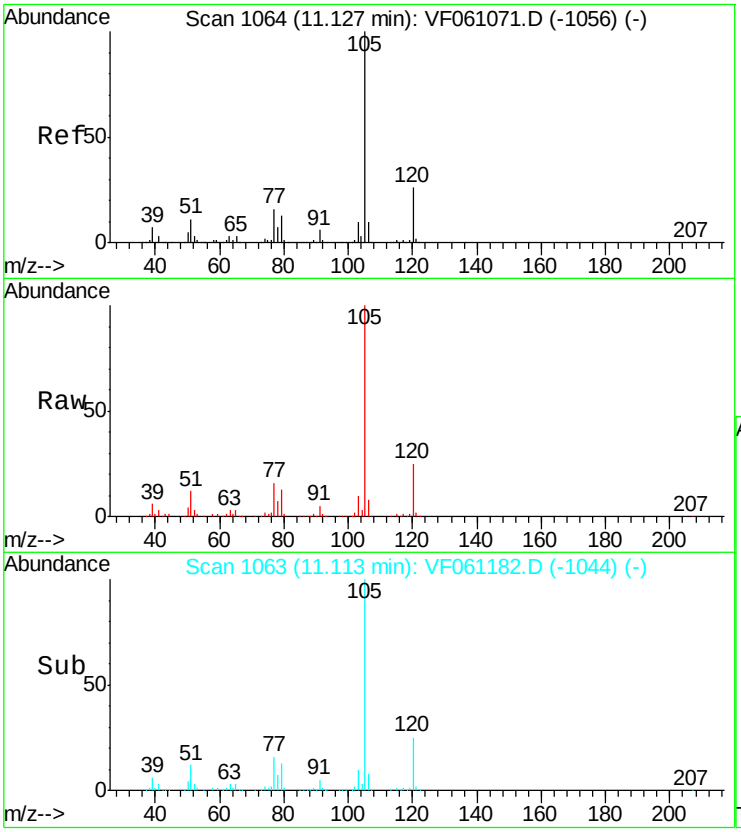


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.54 min Scan# 1208
Delta R.T. -0.00 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion:152 Resp: 149297

Ion	Ratio	Lower	Upper
152	100		
115	55.3	33.3	99.9
150	132.4	0.0	328.2



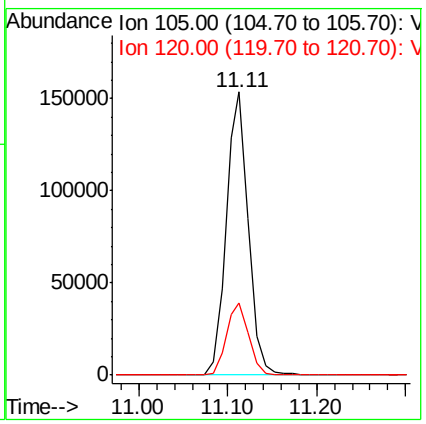


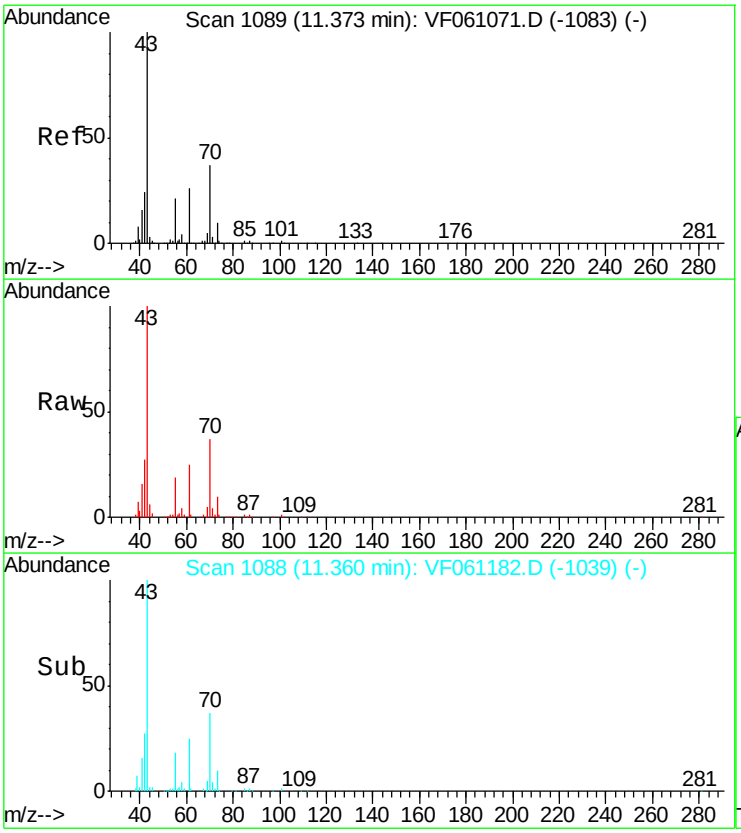
#73
Isopropylbenzene
Concen: 20.875 ug/l
RT: 11.11 min Scan# 1063
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VF1226SBS01

Tgt Ion:105 Resp: 268574

Ion	Ratio	Lower	Upper
105	100		
120	25.4	13.0	39.0

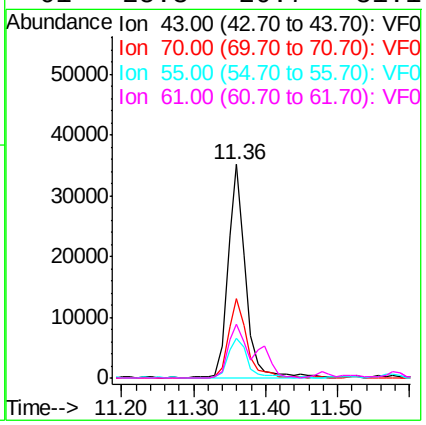


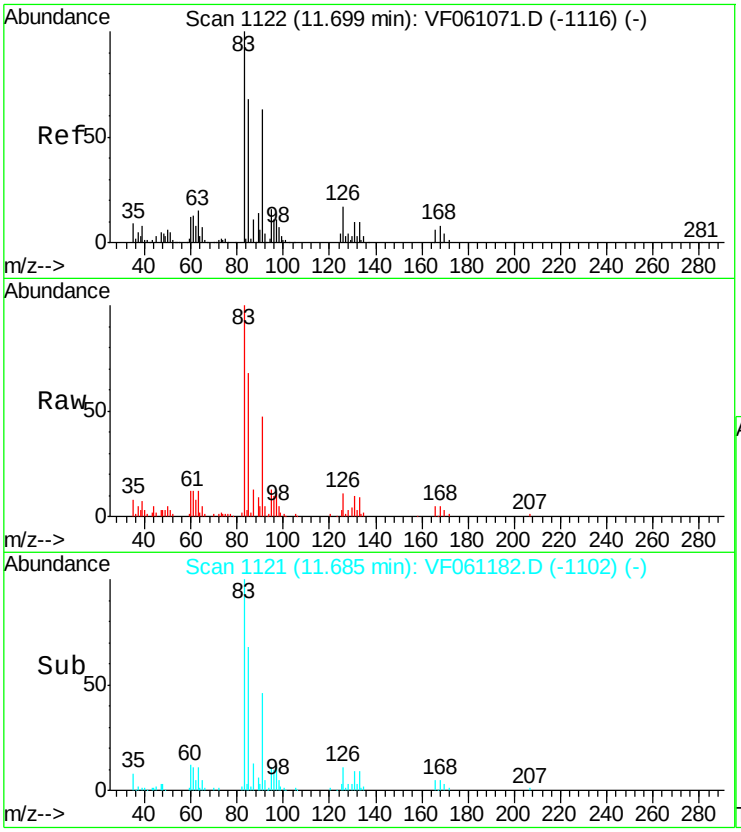


#74
N-amyl acetate
Concen: 20.816 ug/l
RT: 11.36 min Scan# 1088
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 43 Resp: 59460

Ion	Ratio	Lower	Upper
43	100		
70	37.0	29.2	43.8
55	18.6	16.5	24.7
61	25.3	20.7	31.1



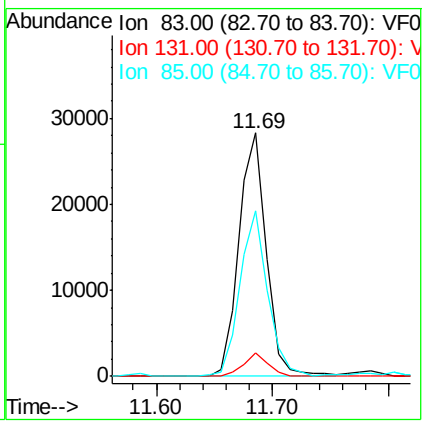


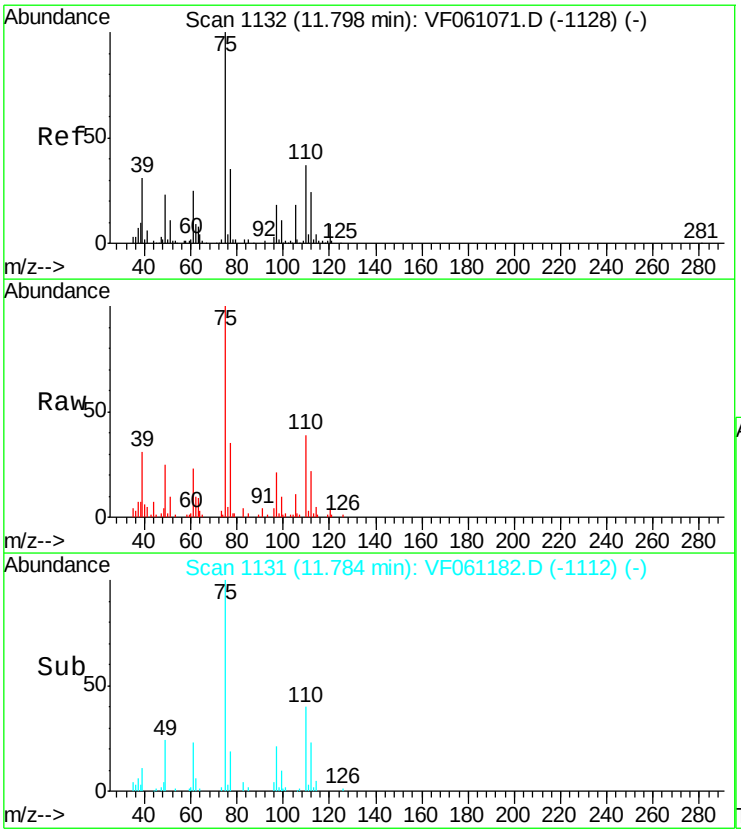
#75
1,1,2,2-Tetrachloroethane
Concen: 21.527 ug/l
RT: 11.69 min Scan# 1121
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion: 83 Resp: 45967

Ion	Ratio	Lower	Upper
83	100		
131	9.7	4.8	14.3
85	67.8	33.9	101.6

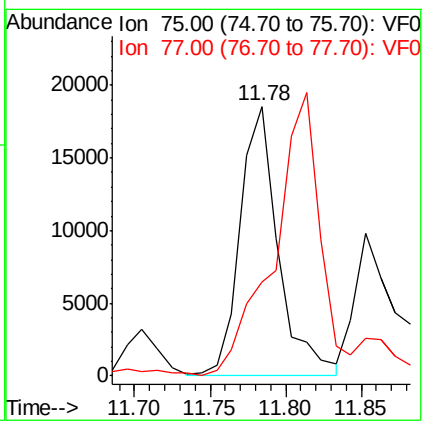


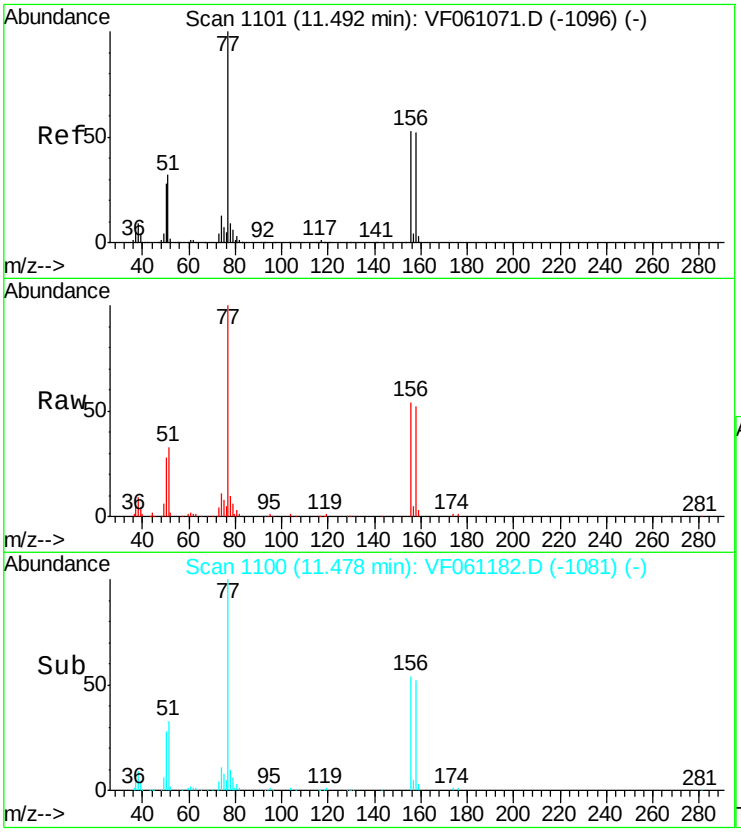


#76
1,2,3-Trichloropropane
Concen: 20.612 ug/l
RT: 11.78 min Scan# 1131
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 75 Resp: 32754

Ion	Ratio	Lower	Upper
75	100		
77	35.0	17.6	52.9



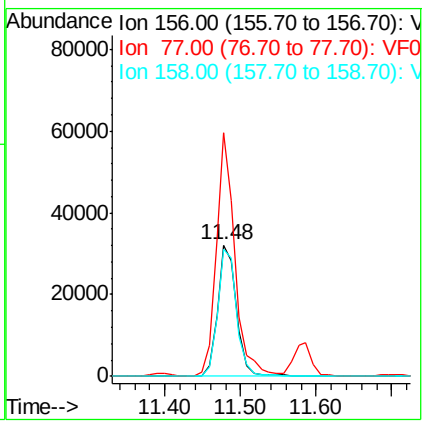


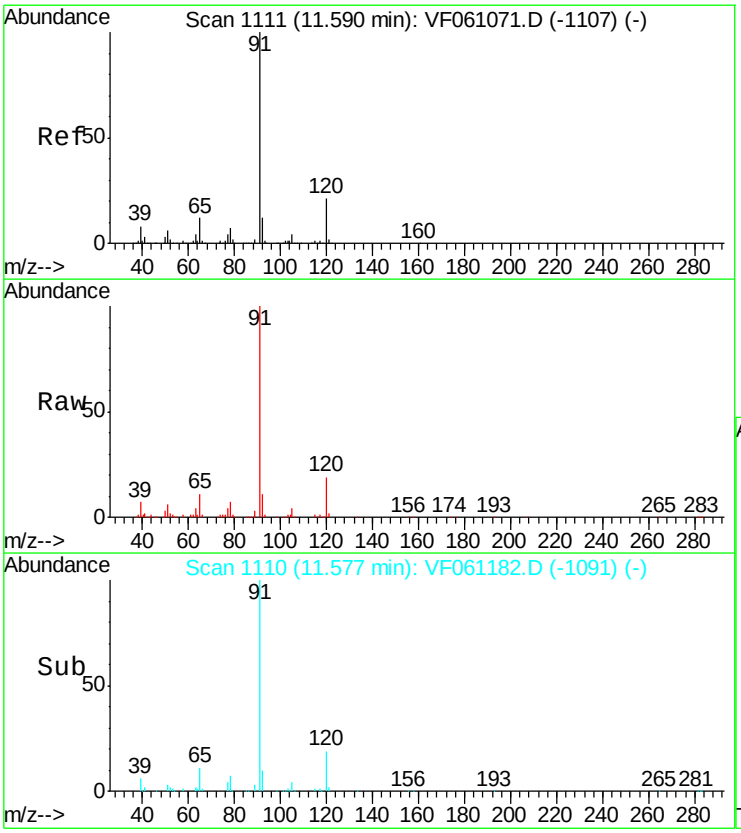
#77
Bromobenzene
Concen: 20.325 ug/l
RT: 11.48 min Scan# 1100
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion:156 Resp: 56292

Ion	Ratio	Lower	Upper
156	100		
77	185.9	93.8	281.4
158	96.7	48.9	146.8

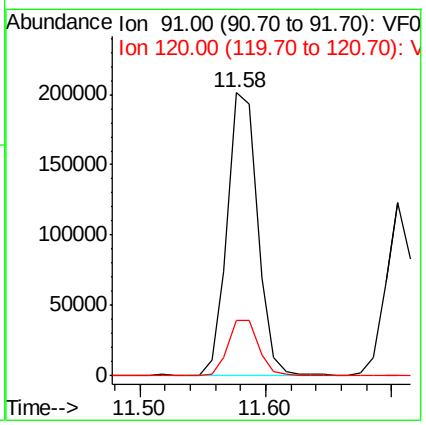


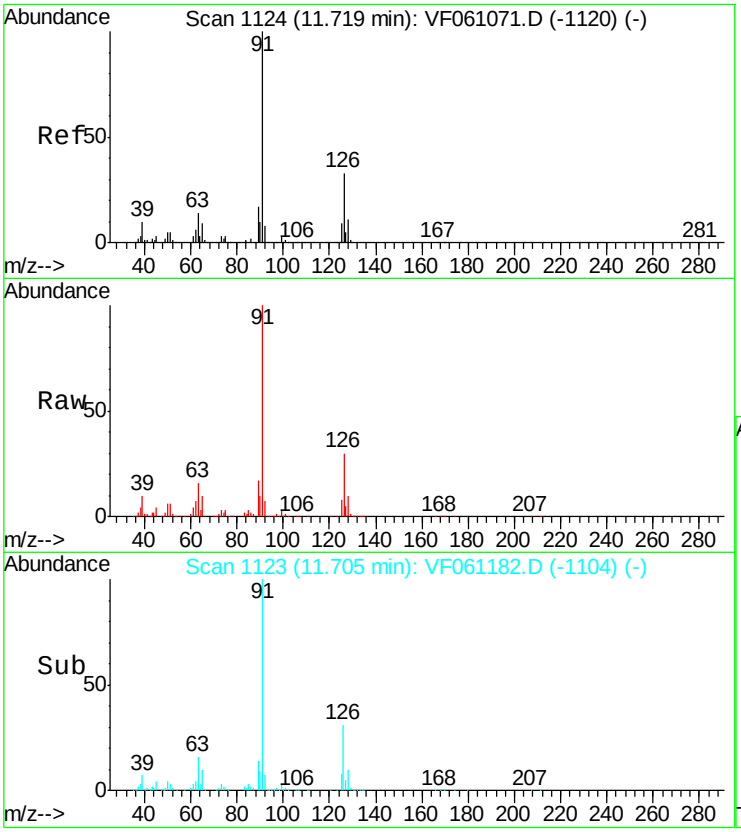


#78
n-propylbenzene
Concen: 20.166 ug/l
RT: 11.58 min Scan# 1110
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 91 Resp: 336690

Ion	Ratio	Lower	Upper
91	100		
120	19.4	10.4	31.2



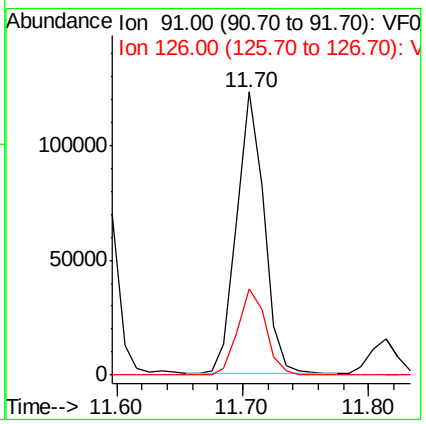


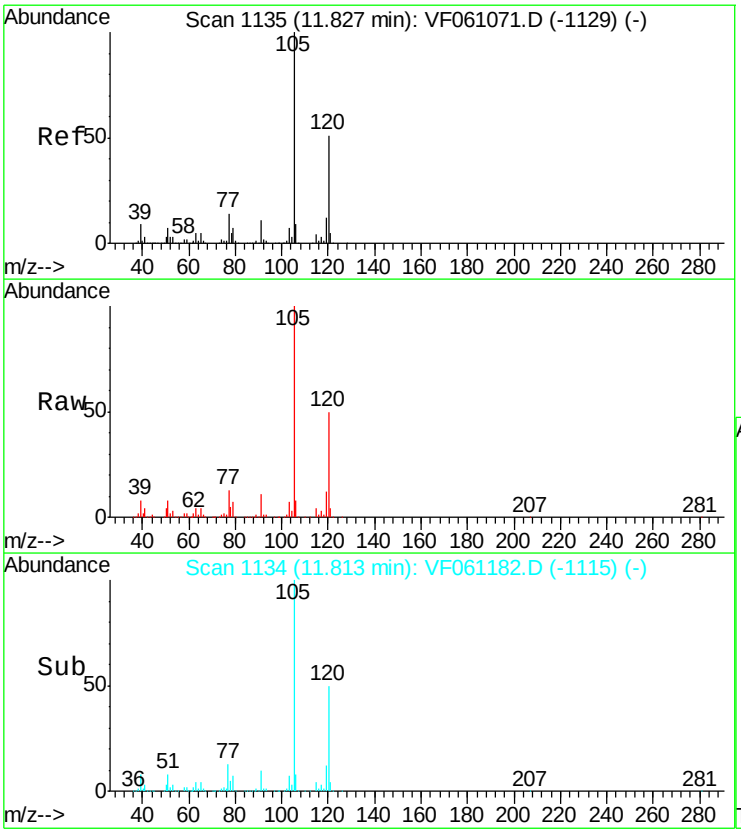
#79
2-Chlorotoluene
Concen: 20.857 ug/l
RT: 11.70 min Scan# 1123
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VF1226SBS01

Tgt Ion: 91 Resp: 184084

Ion	Ratio	Lower	Upper
91	100		
126	30.4	16.4	49.1

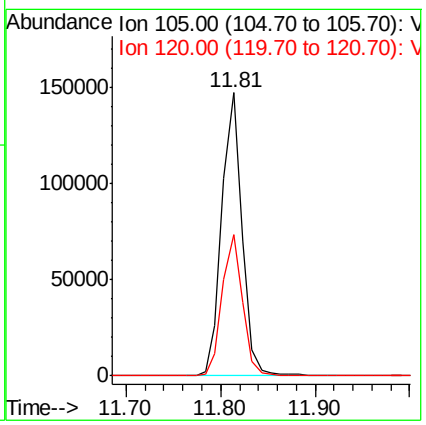


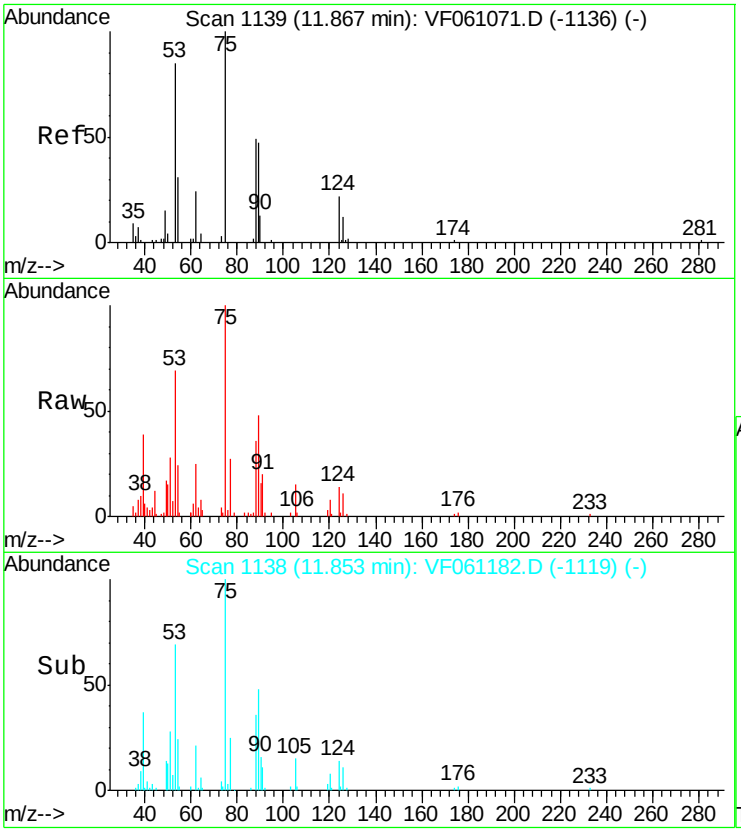


#80
1,3,5-Trimethylbenzene
Concen: 20.641 ug/l
RT: 11.81 min Scan# 1134
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion:105 Resp: 218667

Ion	Ratio	Lower	Upper
105	100		
120	49.9	25.4	76.4



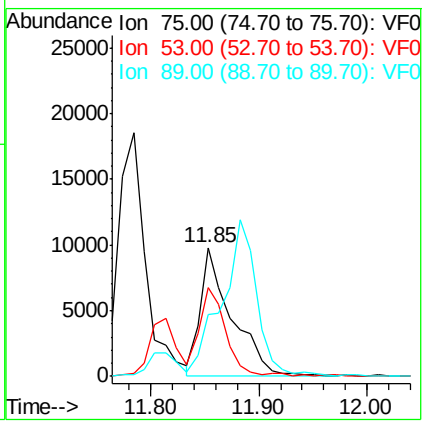


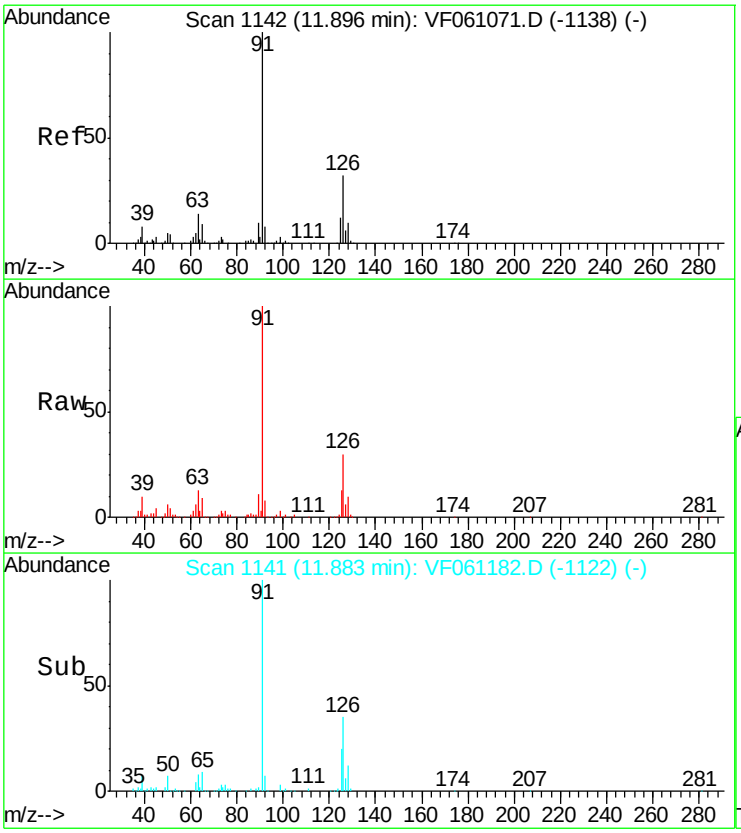
#81
trans-1,4-Dichloro-2-butene
Concen: 29.448 ug/l
RT: 11.85 min Scan# 1138
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion: 75 Resp: 20108

Ion	Ratio	Lower	Upper
75	100		
53	68.8	74.1	111.1#
89	47.5	42.6	64.0

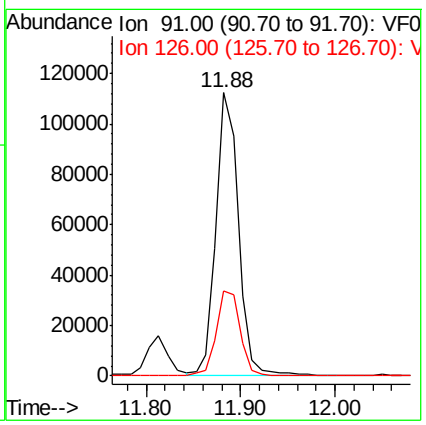


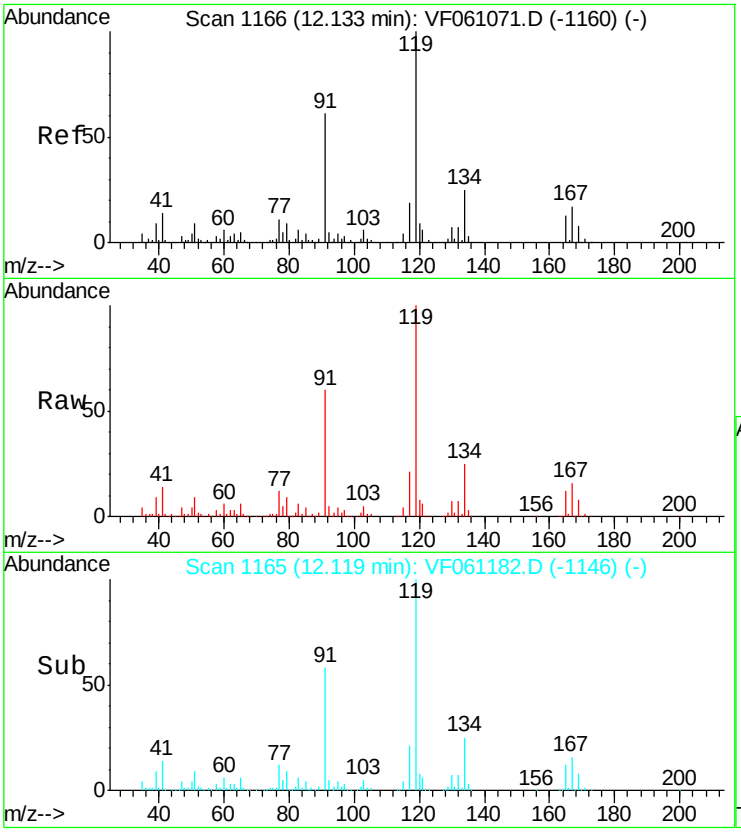


#82
4-Chlorotoluene
Concen: 20.153 ug/l
RT: 11.88 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 91 Resp: 184002

Ion	Ratio	Lower	Upper
91	100		
126	30.0	16.0	47.9



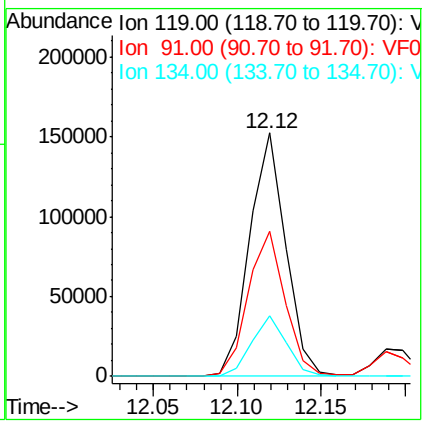


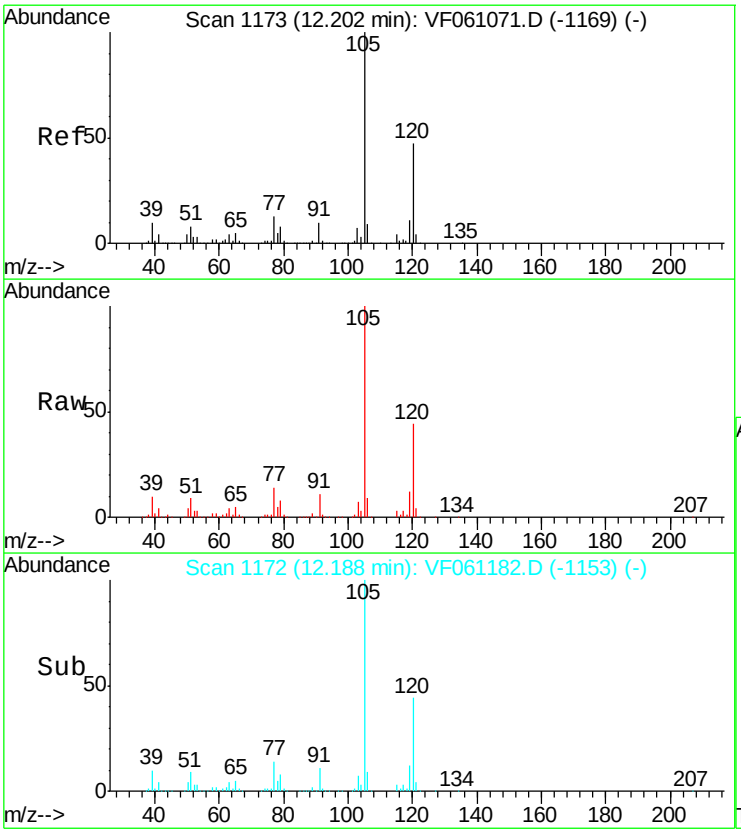
#83
tert-Butylbenzene
Concen: 20.771 ug/l
RT: 12.12 min Scan# 1165
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion:119 Resp: 226437

Ion	Ratio	Lower	Upper
119	100		
91	59.7	30.5	91.5
134	24.7	12.4	37.4

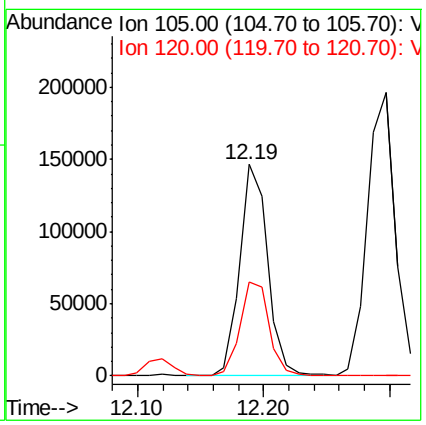


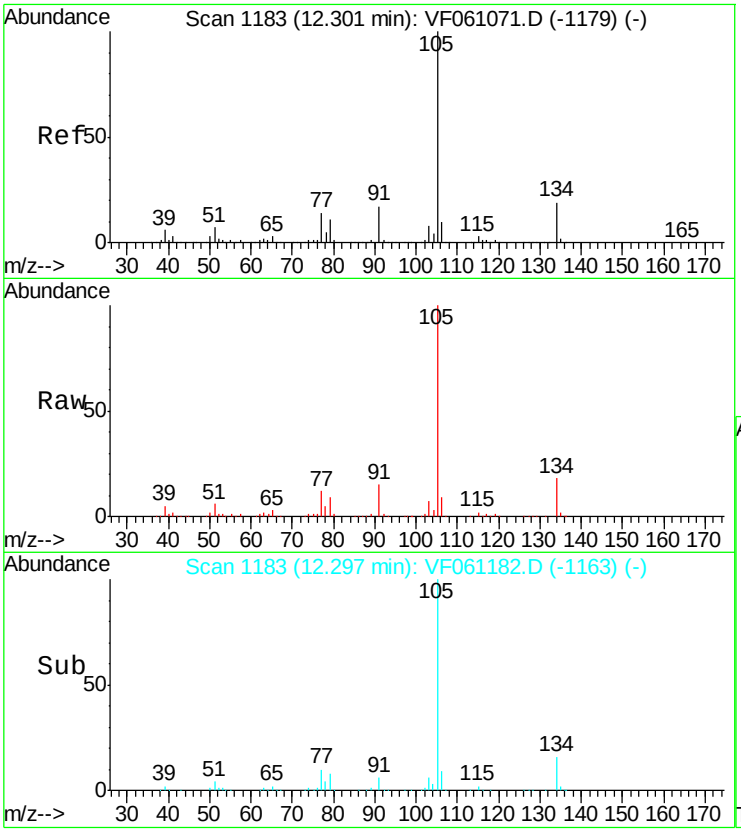


#84
1,2,4-Trimethylbenzene
Concen: 21.298 ug/l
RT: 12.19 min Scan# 1172
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion:105 Resp: 224999

Ion	Ratio	Lower	Upper
105	100		
120	44.5	23.6	71.0



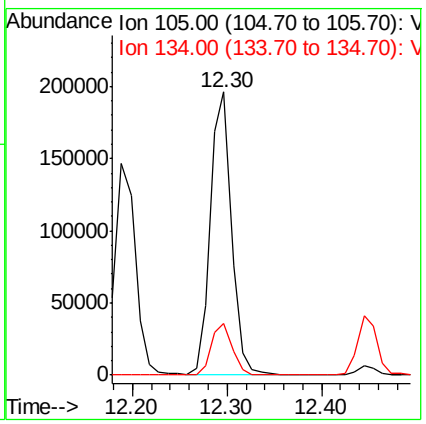


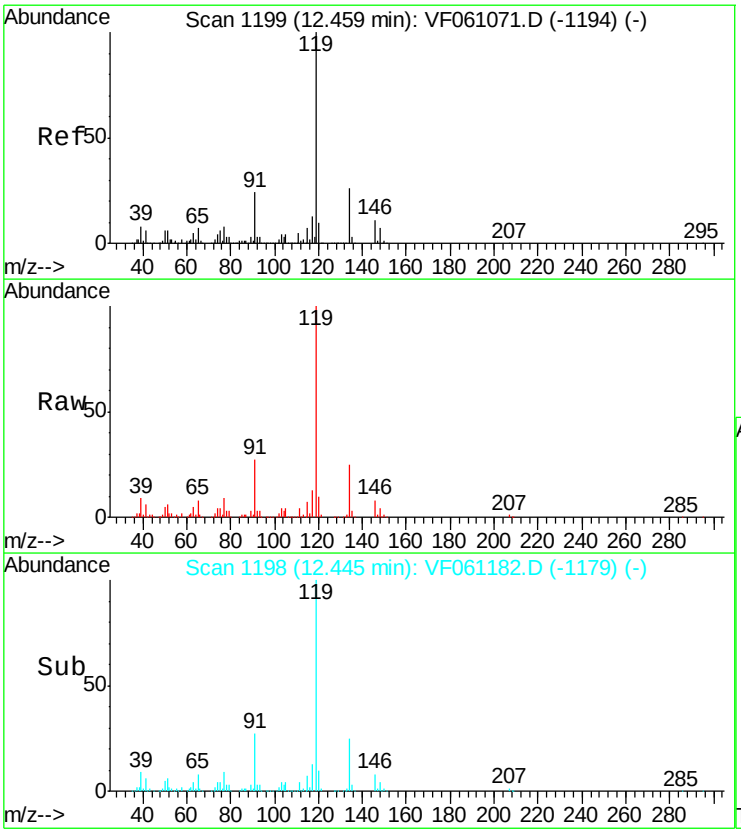
#85
sec-Butylbenzene
Concen: 21.441 ug/l
RT: 12.30 min Scan# 1183
Delta R.T. -0.00 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VF1226SBS01

Tgt Ion:105 Resp: 305032

Ion	Ratio	Lower	Upper
105	100		
134	18.4	9.4	28.2

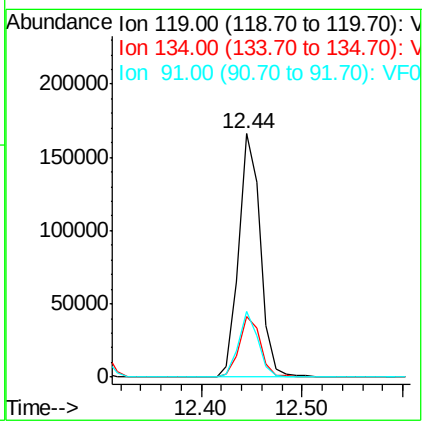


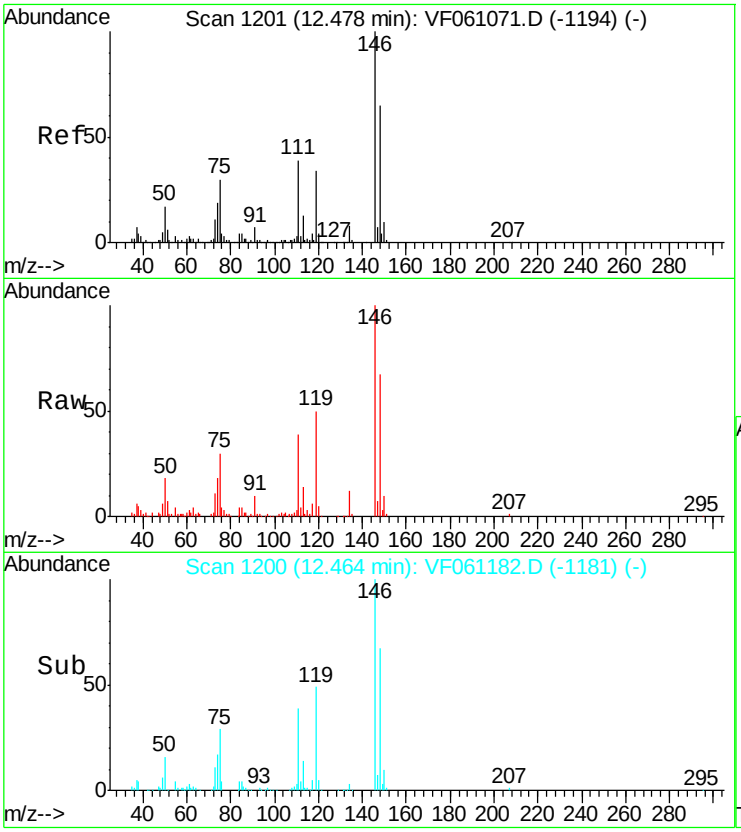


#86
p-Isopropyltoluene
Concen: 20.959 ug/l
RT: 12.44 min Scan# 1198
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion:119 Resp: 247494

Ion	Ratio	Lower	Upper
119	100		
134	24.8	12.8	38.4
91	27.1	12.2	36.6



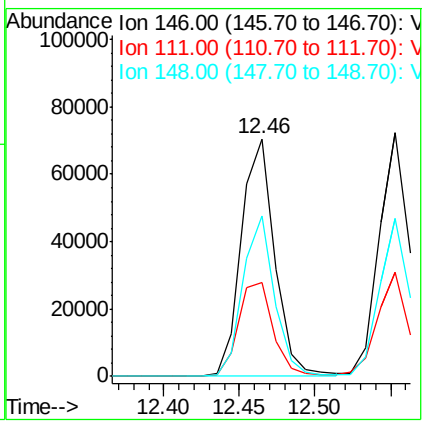


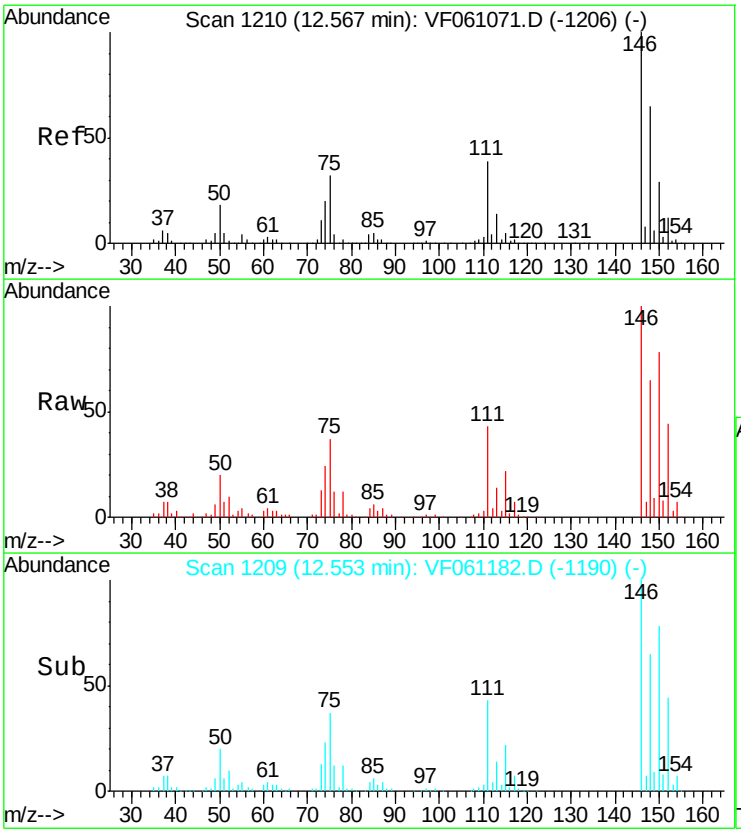
#87
1,3-Dichlorobenzene
Concen: 20.892 ug/l
RT: 12.46 min Scan# 1200
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion:146 Resp: 108581

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.3	57.9
148	67.4	32.4	97.2

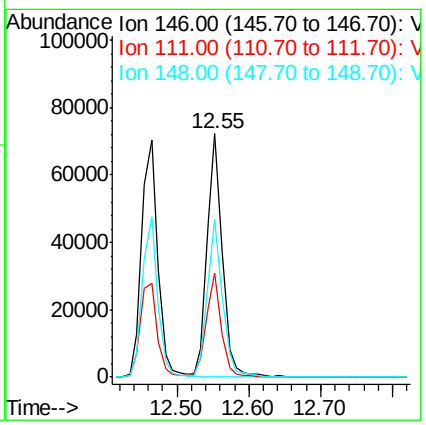


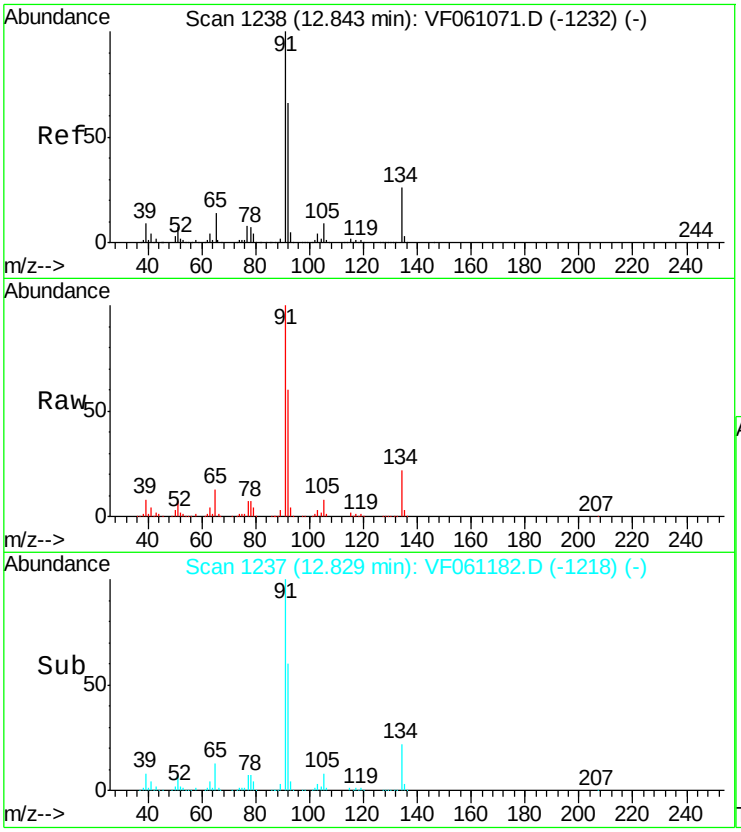


#88
1,4-Dichlorobenzene
Concen: 20.991 ug/l
RT: 12.55 min Scan# 1209
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion:146 Resp: 106750

Ion	Ratio	Lower	Upper
146	100		
111	43.0	19.4	58.4
148	64.7	32.4	97.0



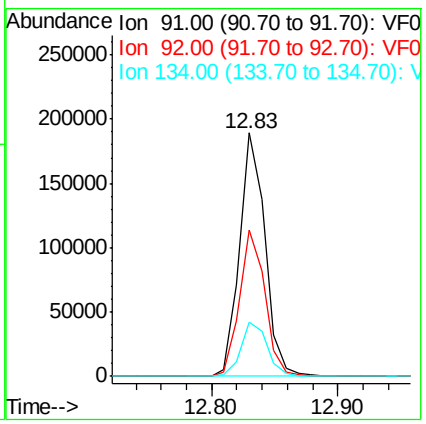


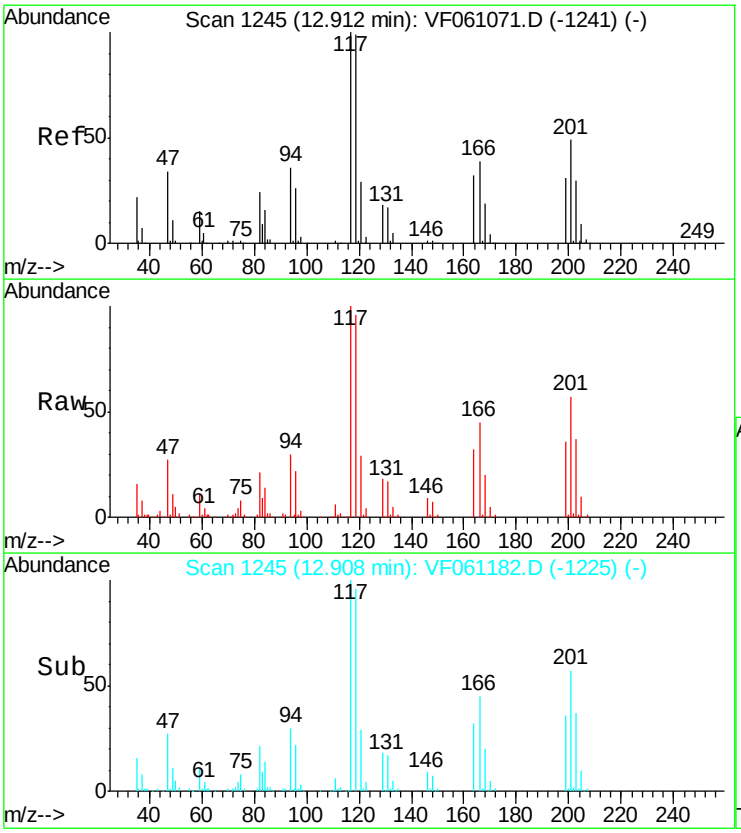
#89
n-Butylbenzene
Concen: 19.509 ug/l
RT: 12.83 min Scan# 1237
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion: 91 Resp: 264463

Ion	Ratio	Lower	Upper
91	100		
92	60.0	32.8	98.4
134	22.1	13.2	39.5

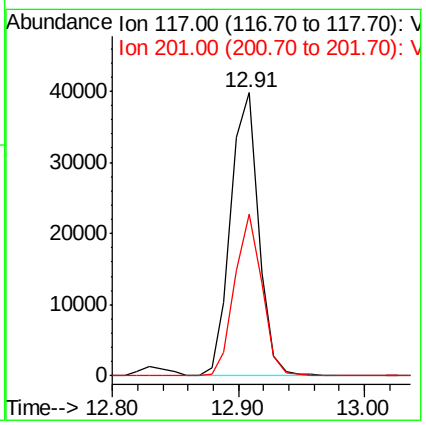


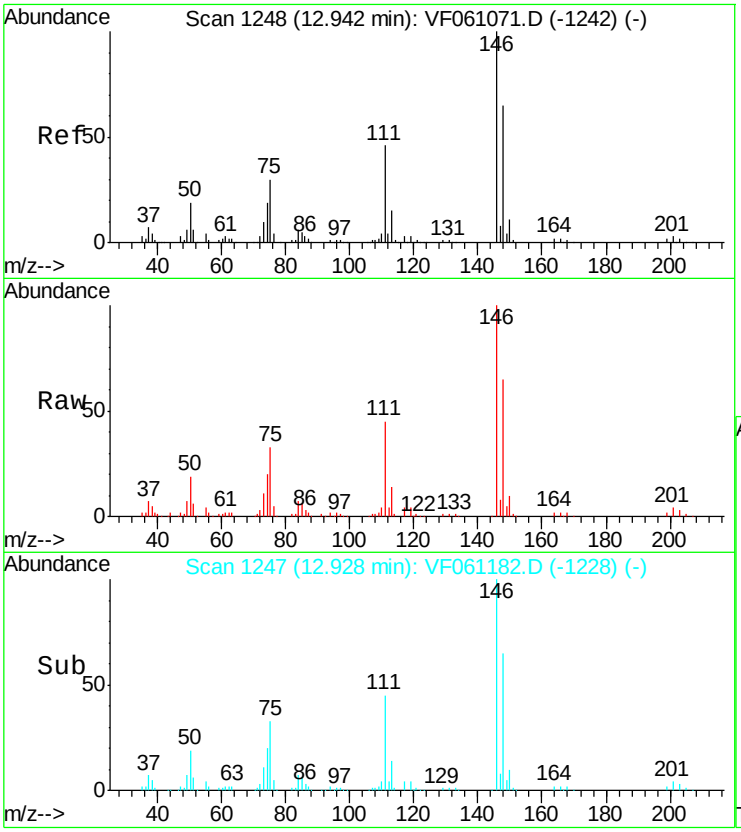


#90
Hexachloroethane
Concen: 20.940 ug/l
RT: 12.91 min Scan# 1245
Delta R.T. -0.00 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion:117 Resp: 61091

Ion	Ratio	Lower	Upper
117	100		
201	57.0	24.9	74.8



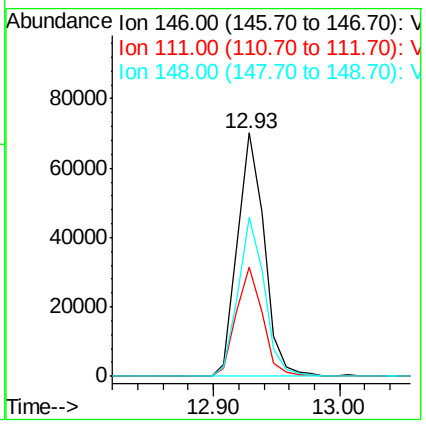


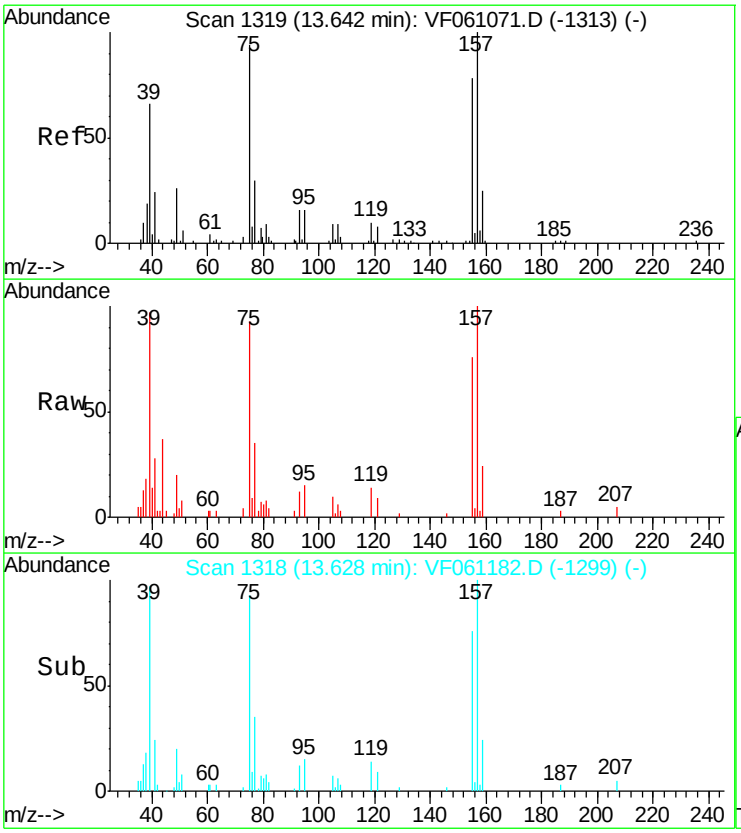
#91
1,2-Dichlorobenzene
Concen: 20.896 ug/l
RT: 12.93 min Scan# 1247
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion:146 Resp: 103463

Ion	Ratio	Lower	Upper
146	100		
111	44.9	23.2	69.5
148	65.4	32.4	97.0

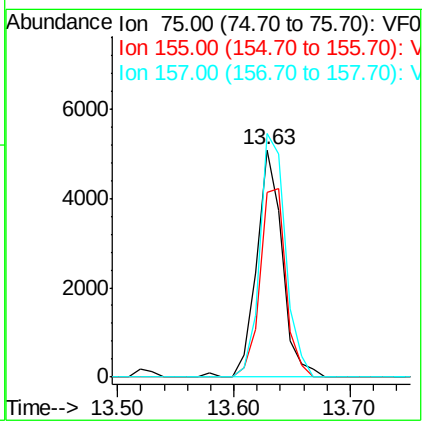


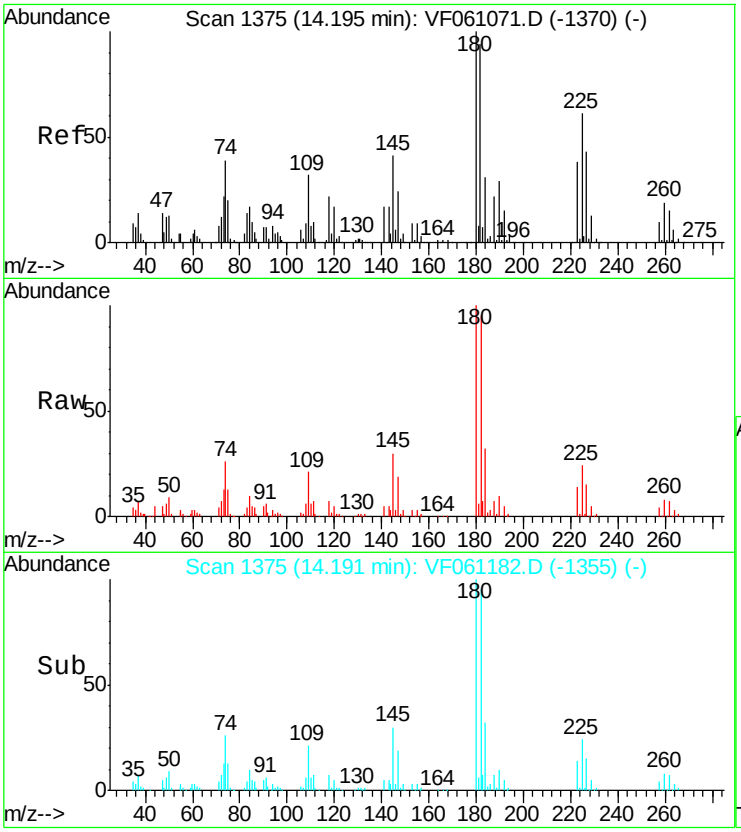


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.705 ug/l
RT: 13.63 min Scan# 1318
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion: 75 Resp: 7721

Ion	Ratio	Lower	Upper
75	100		
155	81.3	41.5	124.5
157	107.3	53.2	159.6



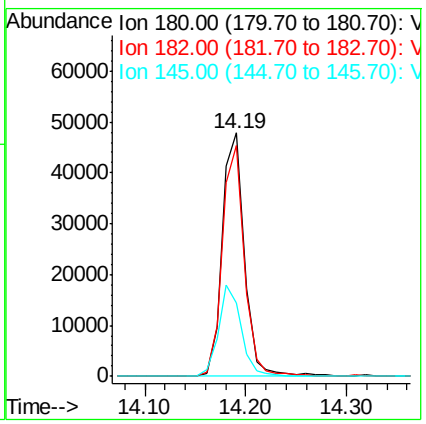


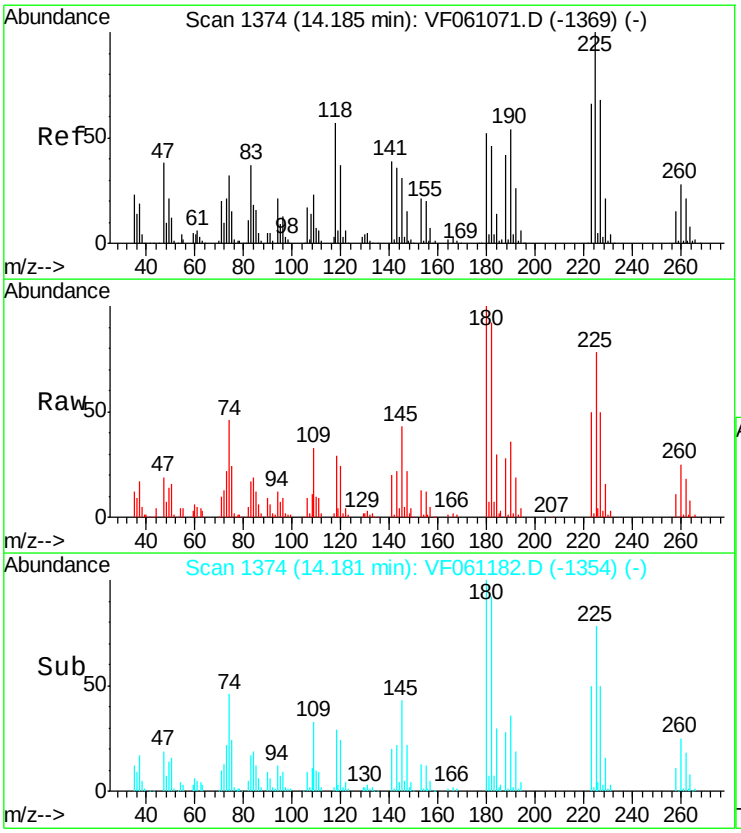
#93
1,2,4-Trichlorobenzene
Concen: 20.831 ug/l
RT: 14.19 min Scan# 1375
Delta R.T. -0.00 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion:180 Resp: 73147

Ion	Ratio	Lower	Upper
180	100		
182	94.7	46.9	140.6
145	30.3	20.5	61.6

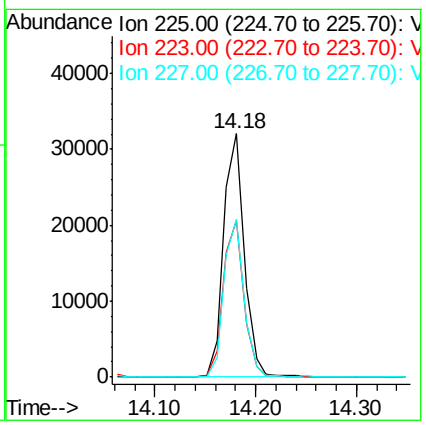


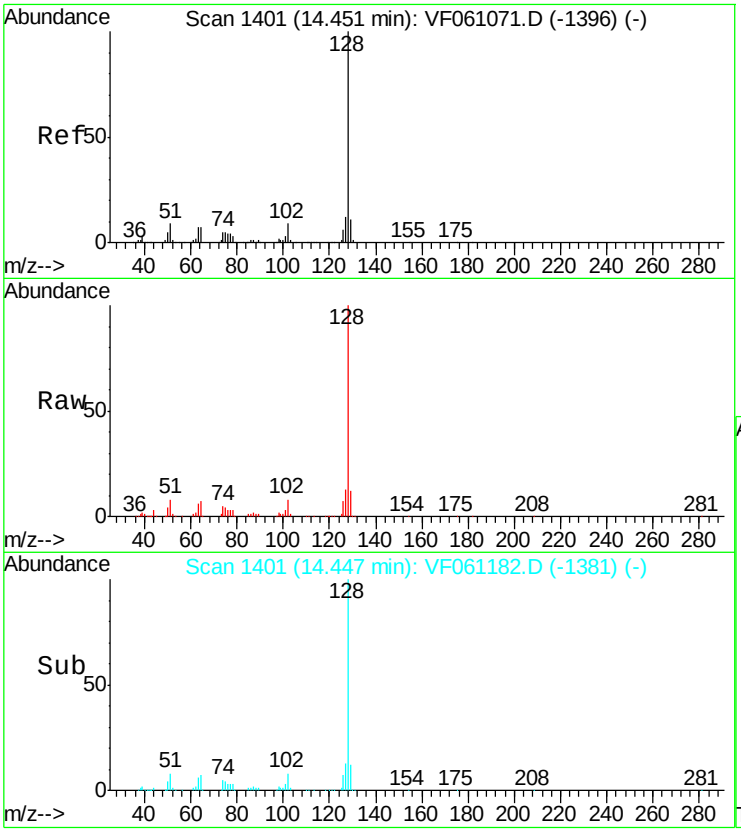


#94
Hexachlorobutadiene
Concen: 20.520 ug/l
RT: 14.18 min Scan# 1374
Delta R.T. -0.00 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion:225 Resp: 45892

Ion	Ratio	Lower	Upper
225	100		
223	64.5	32.8	98.3
227	64.7	34.0	101.8



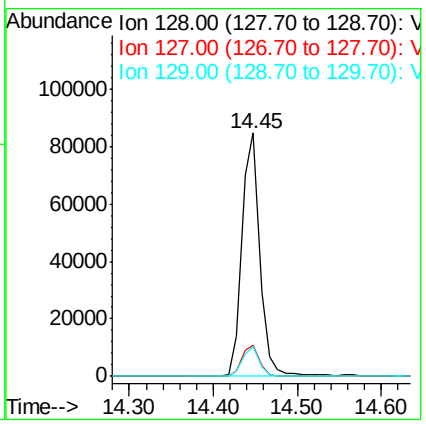


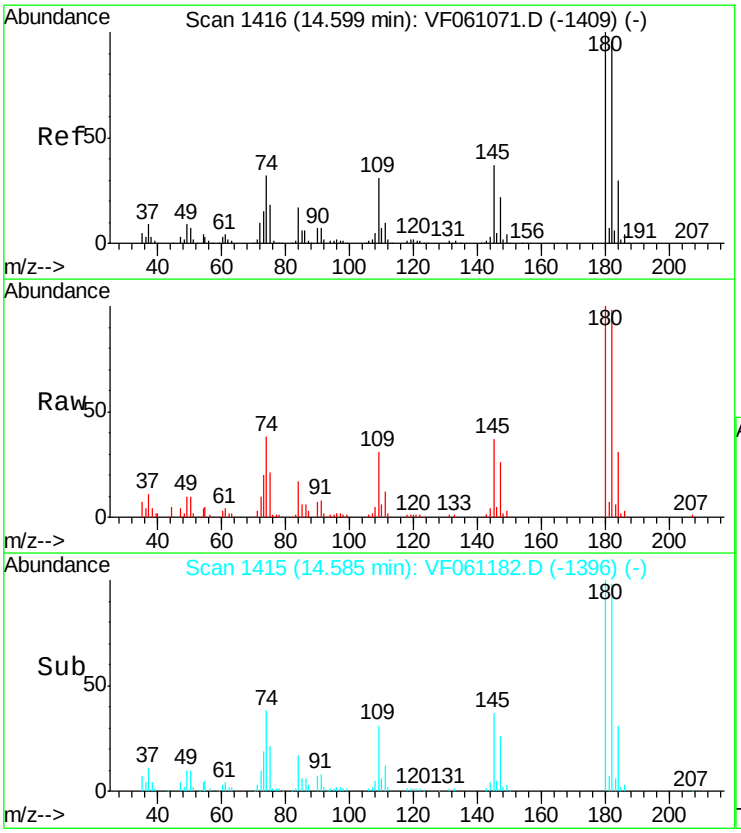
#95
Naphthalene
Concen: 19.649 ug/l
RT: 14.45 min Scan# 1401
Delta R.T. -0.00 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VF1226SBS01

Tgt Ion:128 Resp: 125988

Ion	Ratio	Lower	Upper
128	100		
127	12.7	9.4	14.2
129	12.3	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 19.659 ug/l
RT: 14.59 min Scan# 1415
Delta R.T. -0.01 min
Lab File: VF061182.D
Acq: 26 Dec 2018 12:15

Tgt Ion:180 Resp: 63814

Ion	Ratio	Lower	Upper
180	100		
182	97.8	47.9	143.8
145	36.6	18.6	55.8