Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF121918\
Data File : VF061CCC.D
Acq On : 18 Dec 2018 17:56
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00G/5mL/MSVOA-F/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Dec 19 04:21:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F121918S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 04:15:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	4.86	168	183991	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.59	114	311648	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.78	117	279163	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.55	152	157239	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	4.83	65	13381	6.19	ug/l		0.00
Spiked Amount 50.000			Recovery = 12.38%				
35) Dibromofluoromethane	4.10	113	15009	6.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 12.36%				
50) Toluene-d8	7.56	98	41897	5.85	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.70%				
62) 4-Bromofluorobenzene	11.41	95	20932	6.45	ug/l		0.00
Spiked Amount 50.000			Recovery = 12.90%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.96	85	23008	7.703	ug/l		99
3) Chloromethane	1.11	50	13671	7.142	ug/l		97
4) Vinyl Chloride	1.15	62	12239	6.908	ug/l	#	82
5) Bromomethane	1.33	94	9769	7.931	ug/l		97
6) Chloroethane	1.38	64	5885	7.706	ug/l		88
7) Trichlorofluoromethane	1.47	101	25340	6.899	ug/l	#	71
8) Diethyl Ether	1.63	74	3313	6.301	ug/l		62
9) 1,1,2-Trichlorotrifluoroet	1.84	101	12023	6.483	ug/l		92
10) Methyl Iodide	1.85	142	2898	1.020	ug/l		90
11) Tert butyl alcohol	2.58	59	2847	31.741	ug/l	#	84
12) 1,1-Dichloroethene	1.79	96	10773	7.228	ug/l	#	75
13) Acrolein	1.99	56	2484	31.897	ug/l		87
14) Allyl chloride	2.09	41	11155	6.418	ug/l		82
15) Acrylonitrile	2.93	53	7806	38.025	ug/l		91
16) Acetone	2.24	43	15826	38.143	ug/l		94
17) Carbon Disulfide	1.84	76	21817	5.338	ug/l		99
18) Methyl Acetate	2.34	43	7561	9.841	ug/l	#	89
19) Methyl tert-butyl Ether	2.43	73	22086	6.636	ug/l	#	70
20) Methylene Chloride	2.25	84	9116	6.414	ug/l	#	74
21) trans-1,2-Dichloroethene	2.31	96	6748	4.695	ug/l		96
22) Diisopropyl ether	2.80	45	31274	6.212	ug/l	#	94
23) Vinyl Acetate	3.19	43	70713	30.604	ug/l	#	95
24) 1,1-Dichloroethane	2.86	63	21576	7.214	ug/l		97
25) 2-Butanone	4.33	43	24532	34.953	ug/l		92
26) 2,2-Dichloropropane	3.59	77	12093	6.393	ug/l		98
27) cis-1,2-Dichloroethene	3.47	96	13355	5.733	ug/l		91
28) Bromochloromethane	3.72	49	9908	6.748	ug/l		84
29) Tetrahydrofuran	4.07	42	10667	36.037	ug/l	#	90
30) Chloroform	3.86	83	28231	6.113	ug/l		95
31) Cyclohexane	3.68	56	12919	4.118	ug/l	#	95
32) 1,1,1-Trichloroethane	4.08	97	16560	5.418	ug/l		91
36) 1,1-Dichloropropene	4.27	75	22498	6.447	ug/l		94
37) Ethyl Acetate	4.11	43	11117	7.886	ug/l	#	84
38) Carbon Tetrachloride	3.99	117	16626	5.627	ug/l		94

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF121918\
Data File : VF061CCC.D
Acq On : 18 Dec 2018 17:56
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00G/5mL/MSVOA-F/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Dec 19 04:21:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F121918S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 04:15:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.45	83	22074	6.085 ug/l		96
40) Benzene	4.63	78	49683	6.472 ug/l		91
41) Methacrylonitrile	4.75	41	5665	6.788 ug/l	#	88
42) 1,2-Dichloroethane	4.94	62	17540	6.267 ug/l		99
43) Isopropyl Acetate	6.96	43	11469	6.065 ug/l	#	86
44) Trichloroethene	5.50	130	15644	6.248 ug/l		95
45) 1,2-Dichloropropane	6.23	63	13278	6.686 ug/l		96
46) Dibromomethane	6.08	93	7179	5.337 ug/l	#	75
47) Bromodichloromethane	6.38	83	21312	5.951 ug/l	#	98
48) Methyl methacrylate	6.72	41	7026	5.559 ug/l	#	83
49) 1,4-Dioxane	6.73	88	932	101.992 ug/l	#	73
51) 4-Methyl-2-Pentanone	8.26	43	37686	29.347 ug/l		95
52) Toluene	7.63	92	33584	6.248 ug/l		98
53) t-1,3-Dichloropropene	8.28	75	18528	6.408 ug/l		90
54) cis-1,3-Dichloropropene	7.30	75	22097	6.193 ug/l		94
55) 1,1,2-Trichloroethane	8.48	97	8563	5.536 ug/l	#	83
56) Ethyl methacrylate	8.62	69	9842	5.770 ug/l		95
57) 1,3-Dichloropropane	8.86	76	17199	6.335 ug/l		100
58) 2-Chloroethyl Vinyl ether	7.29	63	8118	40.200 ug/l	#	90
59) 2-Hexanone	9.49	43	26845	29.582 ug/l		94
60) Dibromochloromethane	8.71	129	12179	5.272 ug/l		99
61) 1,2-Dibromoethane	8.98	107	9729	5.787 ug/l		83
64) Tetrachloroethene	8.15	164	12530	5.856 ug/l		87
65) Chlorobenzene	9.80	112	35705	6.621 ug/l		92
66) 1,1,1,2-Tetrachloroethane	9.92	131	15236	6.595 ug/l		93
67) Ethyl Benzene	9.89	91	68597	6.814 ug/l		97
68) m/p-Xylenes	10.13	106	48509	13.351 ug/l		92
69) o-Xylene	10.71	106	24180	6.046 ug/l		96
70) Styrene	10.79	104	34099	6.195 ug/l		94
71) Bromoform	10.77	173	7120	6.412 ug/l	#	84
73) Isopropylbenzene	11.13	105	79932	6.348 ug/l		96
74) N-amyl acetate	11.37	43	16989	5.904 ug/l		90
75) 1,1,2,2-Tetrachloroethane	11.69	83	14065	6.812 ug/l		89
76) 1,2,3-Trichloropropane	11.80	75	9550	6.315 ug/l		91
77) Bromobenzene	11.49	156	16071	5.901 ug/l		92
78) n-propylbenzene	11.59	91	97044	6.578 ug/l		99
79) 2-Chlorotoluene	11.72	91	56165	6.631 ug/l		93
80) 1,3,5-Trimethylbenzene	11.83	105	64833	6.348 ug/l		97
81) trans-1,4-Dichloro-2-buten	11.87	75	5798	7.970 ug/l		98
82) 4-Chlorotoluene	11.90	91	59069	6.652 ug/l		97
83) tert-Butylbenzene	12.13	119	68316	6.539 ug/l		98
84) 1,2,4-Trimethylbenzene	12.20	105	64802	6.418 ug/l		99
85) sec-Butylbenzene	12.30	105	89025	6.286 ug/l		95
86) p-Isopropyltoluene	12.46	119	76795	6.447 ug/l		96
87) 1,3-Dichlorobenzene	12.47	146	36148	6.979 ug/l		92
88) 1,4-Dichlorobenzene	12.57	146	35170	6.963 ug/l		92
89) n-Butylbenzene	12.84	91	77627	6.475 ug/l		94
90) Hexachloroethane	12.91	117	16258	5.690 ug/l		99
91) 1,2-Dichlorobenzene	12.94	146	30246	6.139 ug/l		93
92) 1,2-Dibromo-3-Chloropropan	13.64	75	2207	5.528 ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF121918\
Data File : VF061CCC.D
Acq On : 18 Dec 2018 17:56
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00G/5mL/MSVOA-F/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Dec 19 04:21:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F121918S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 04:15:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.20	180	20973	6.087	ug/l	97
94) Hexachlorobutadiene	14.19	225	13347	5.818	ug/l	99
95) Naphthalene	14.45	128	35637	4.712	ug/l	98
96) 1,2,3-Trichlorobenzene	14.60	180	19028	5.869	ug/l	90

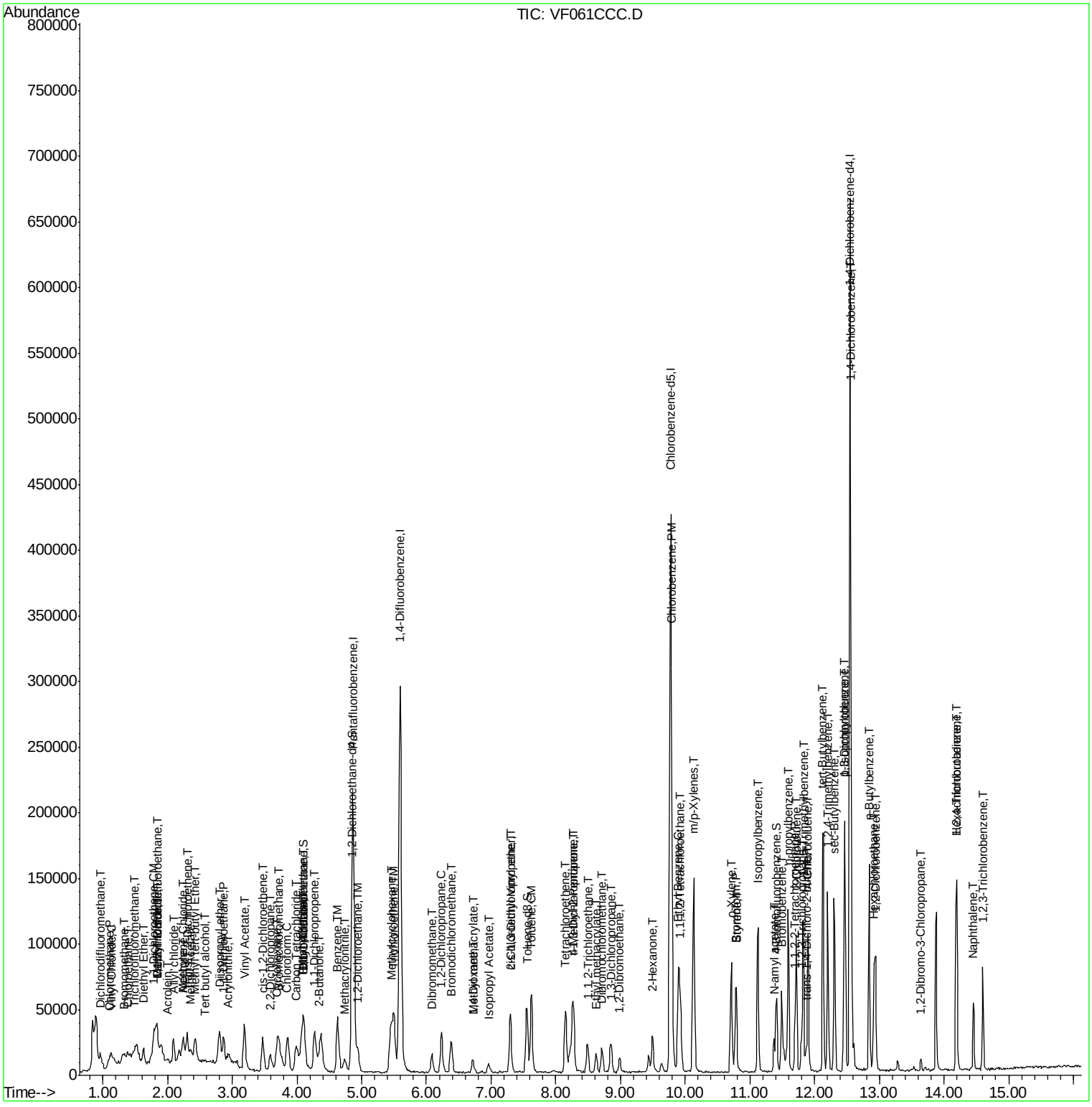
(#) = qualifier out of range (m) = manual integration (+) = signals summed

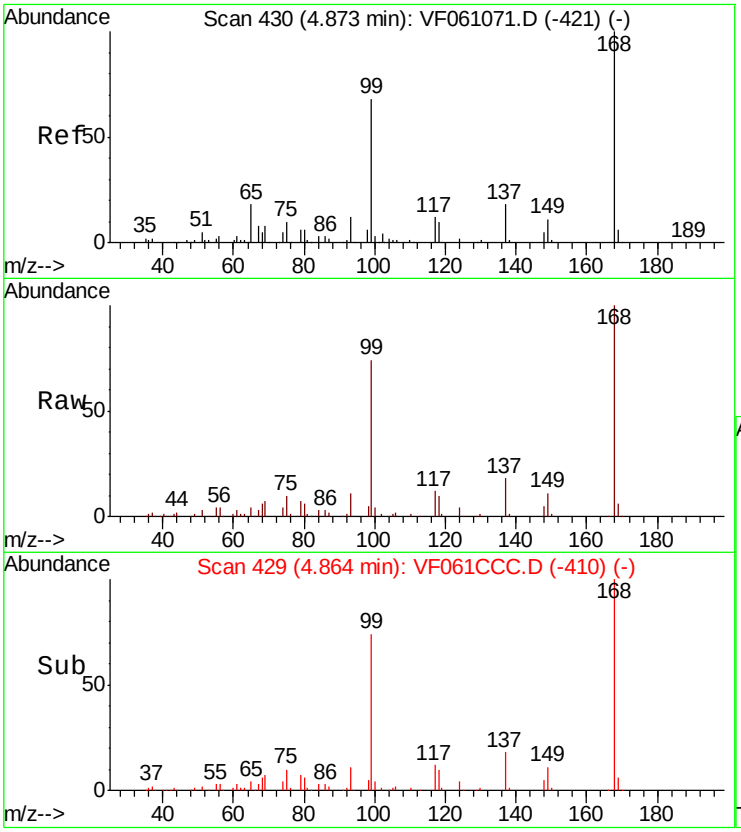
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF121918\
Data File : VF061CCC.D
Acq On : 18 Dec 2018 17:56
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00G/5mL/MSVOA-F/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :

Quant Time: Dec 19 04:21:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F121918S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 04:15:13 2018
Response via : Initial Calibration



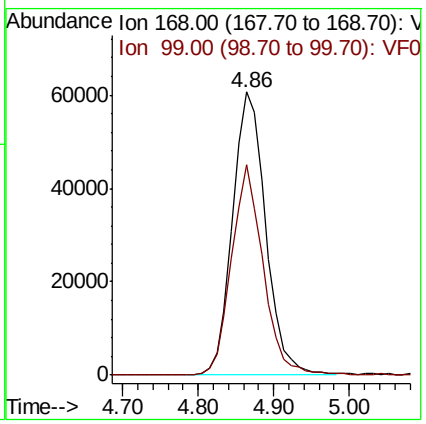


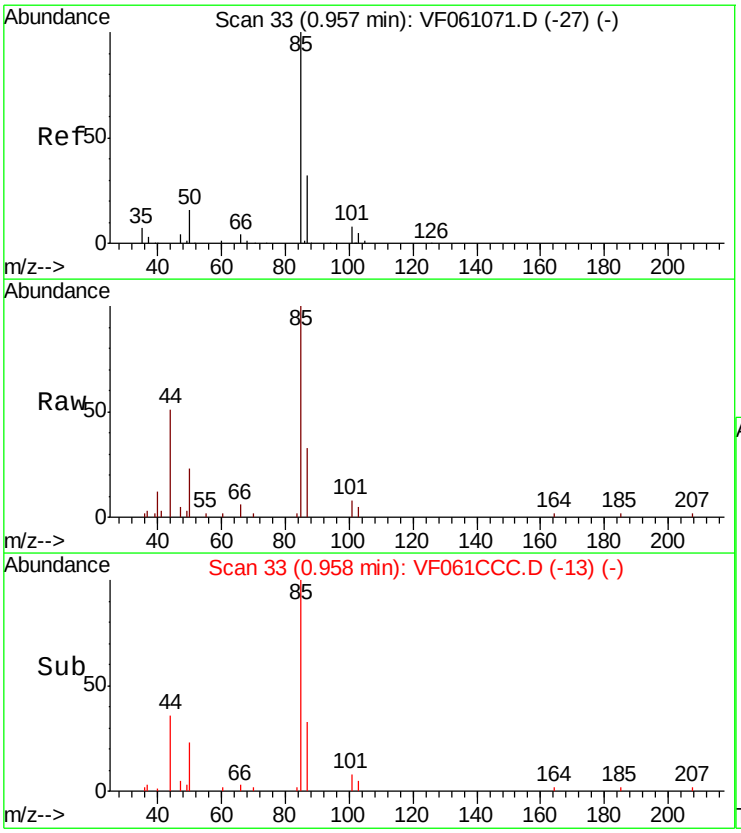
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.86 min Scan# 429
Delta R.T. -0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:168 Resp: 183991

Ion	Ratio	Lower	Upper
168	100		
99	74.2	54.4	81.6

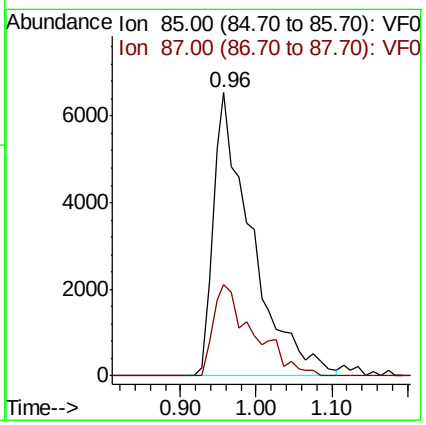


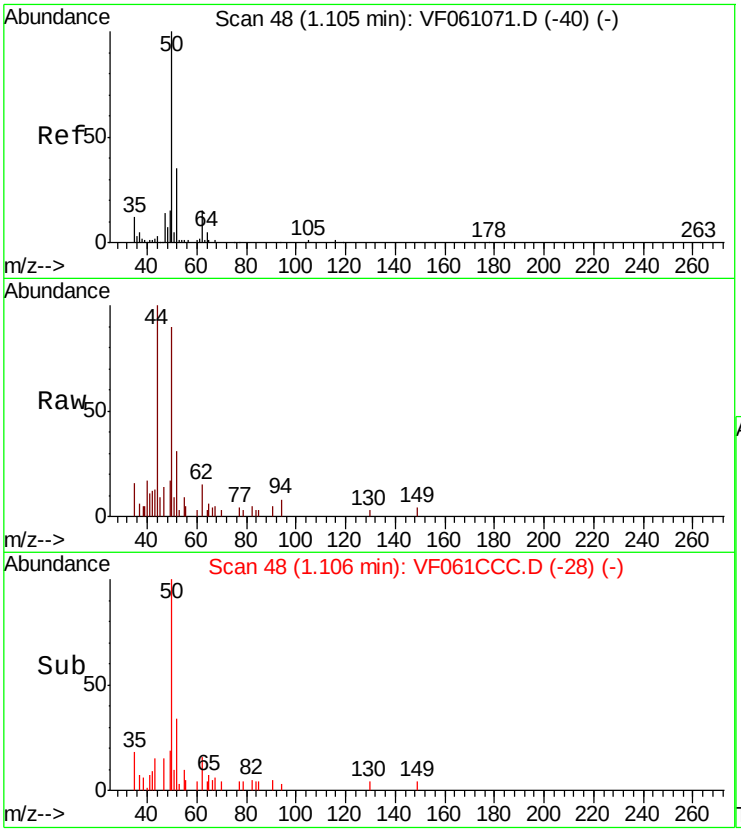


#2
Dichlorodifluoromethane
Concen: 7.703 ug/l
RT: 0.96 min Scan# 33
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 85 Resp: 23008

Ion	Ratio	Lower	Upper
85	100		
87	32.5	15.9	47.6



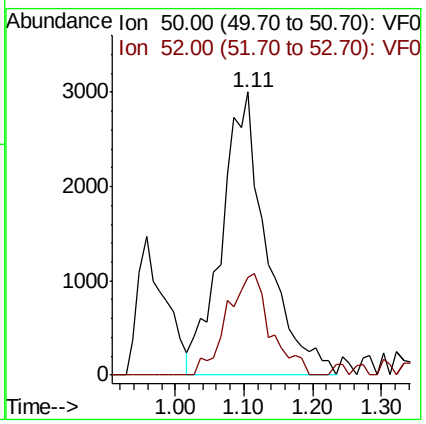


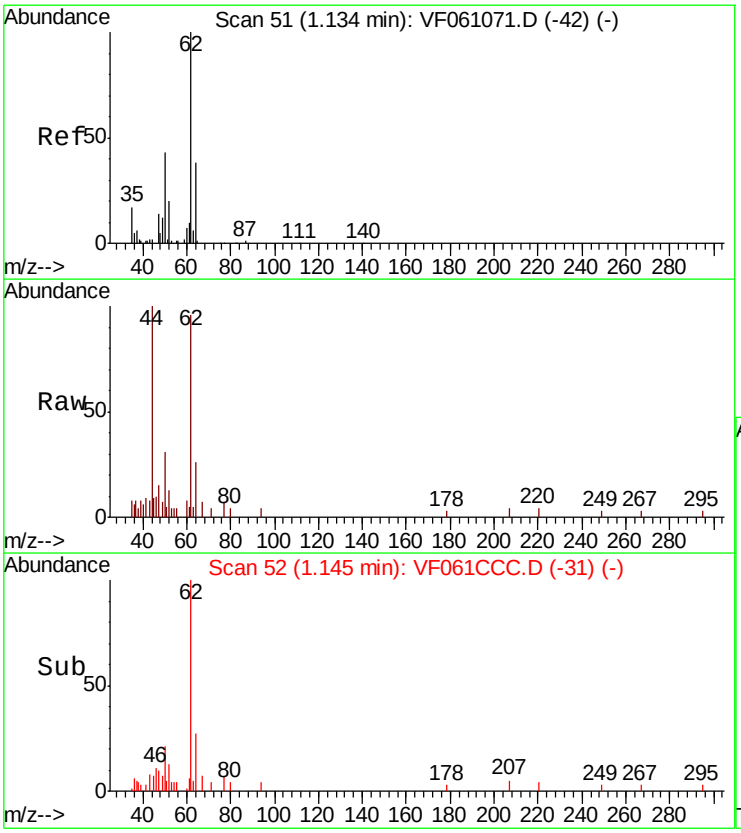
#3
Chloromethane
Concen: 7.142 ug/l
RT: 1.11 min Scan# 48
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 50 Resp: 13671

Ion	Ratio	Lower	Upper
50	100		
52	34.5	26.3	39.5

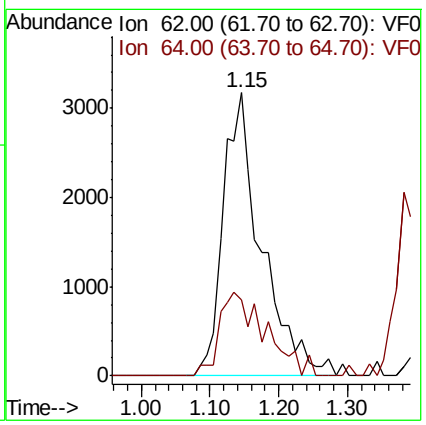


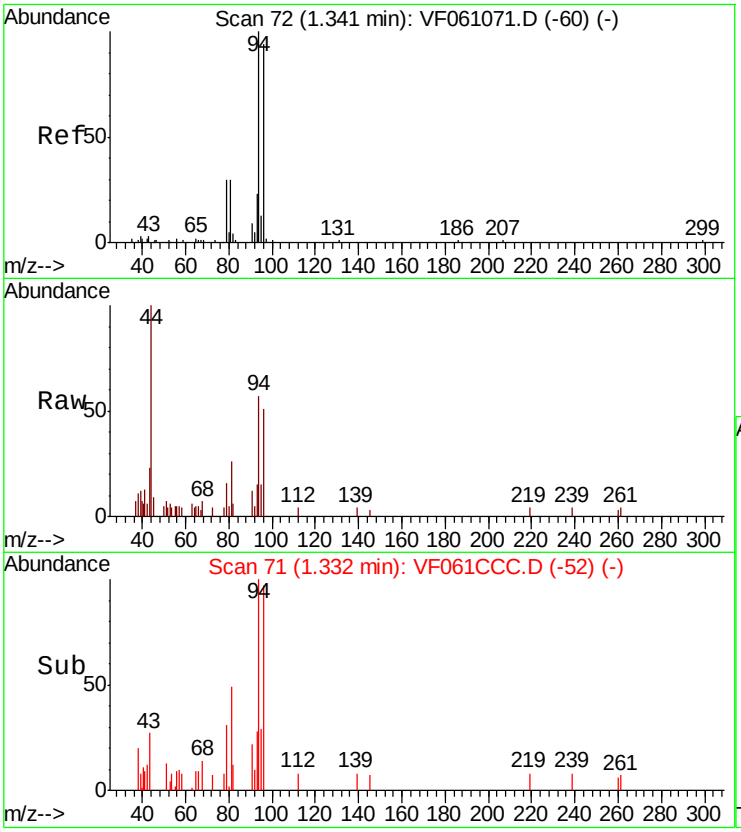


#4
Vinyl Chloride
Concen: 6.908 ug/l
RT: 1.15 min Scan# 52
Delta R.T. 0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 62 Resp: 12239

Ion	Ratio	Lower	Upper
62	100		
64	27.1	30.4	45.6#



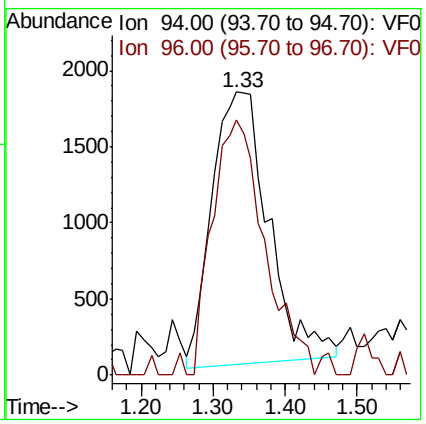


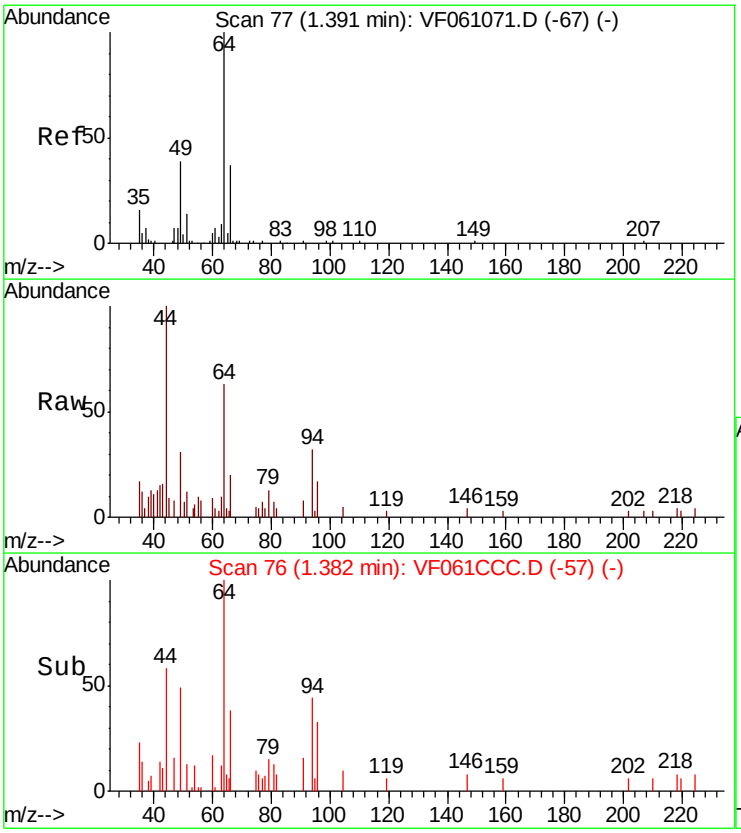
#5
Bromomethane
Concen: 7.931 ug/l
RT: 1.33 min Scan# 71
Delta R.T. -0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 94 Resp: 9769

Ion	Ratio	Lower	Upper
94	100		
96	90.0	74.4	111.6

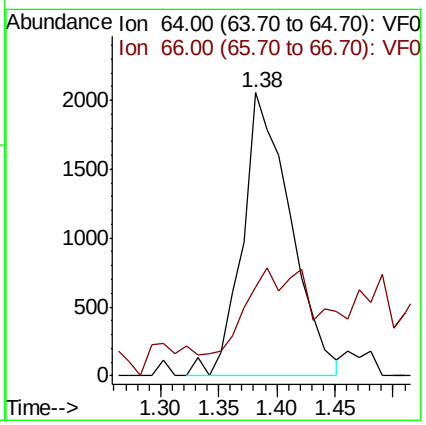


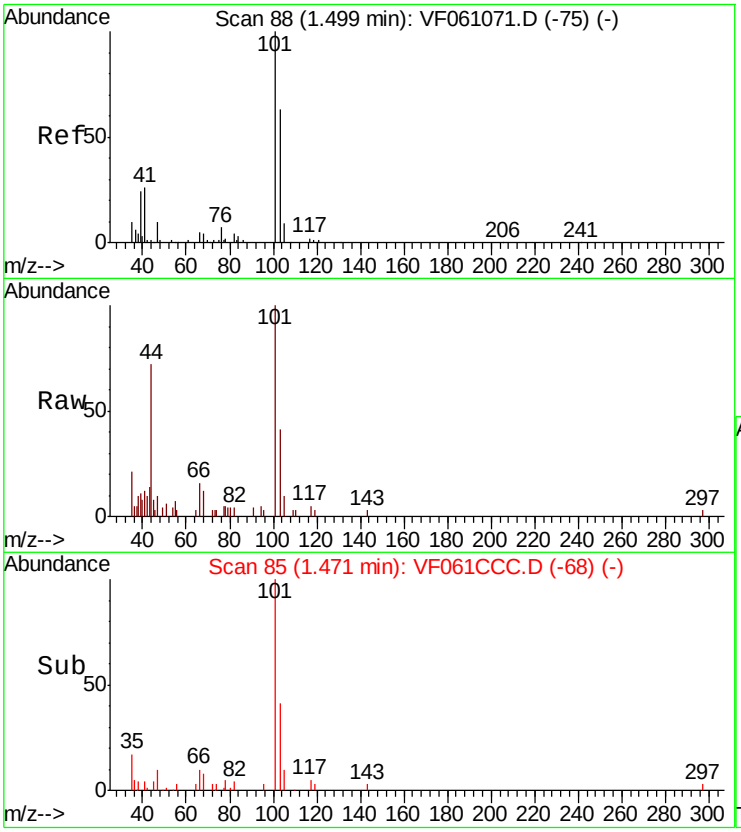


#6
Chloroethane
Concen: 7.706 ug/l
RT: 1.38 min Scan# 76
Delta R.T. -0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 64 Resp: 5885

Ion	Ratio	Lower	Upper
64	100		
66	31.2	30.9	46.3



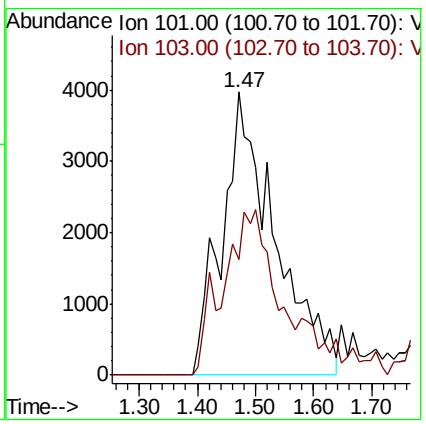


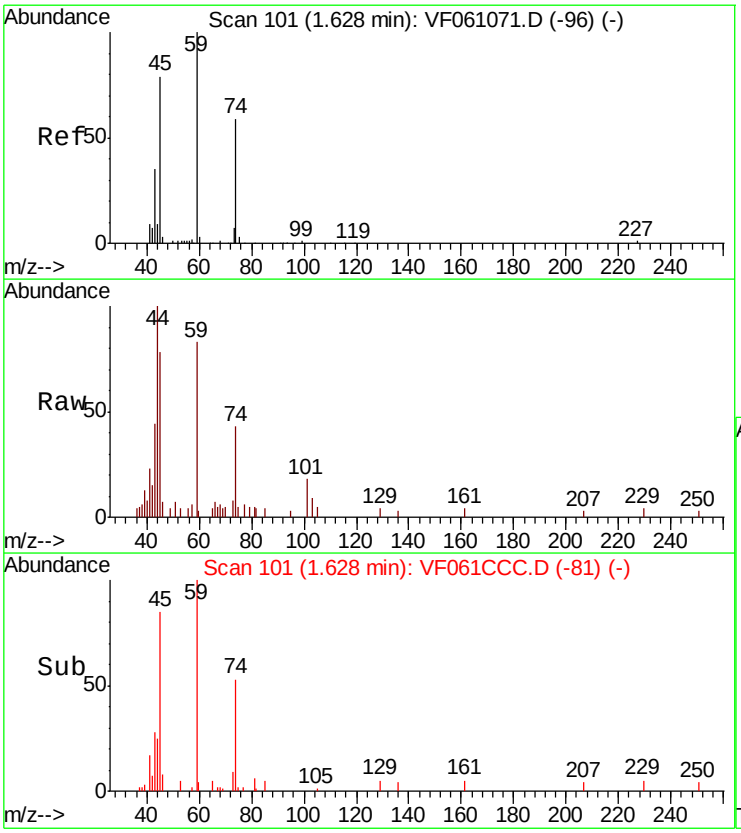
#7
Trichlorofluoromethane
Concen: 6.899 ug/l
RT: 1.47 min Scan# 85
Delta R.T. -0.03 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 25340

Ion	Ratio	Lower	Upper
101	100		
103	40.9	50.7	76.1#

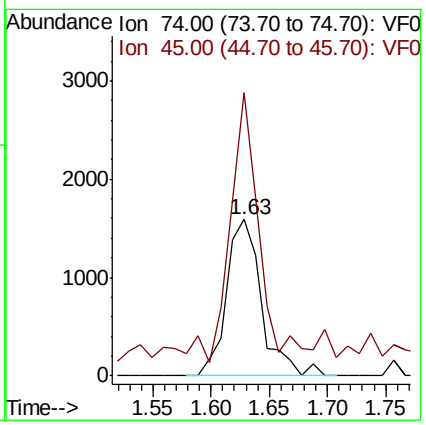


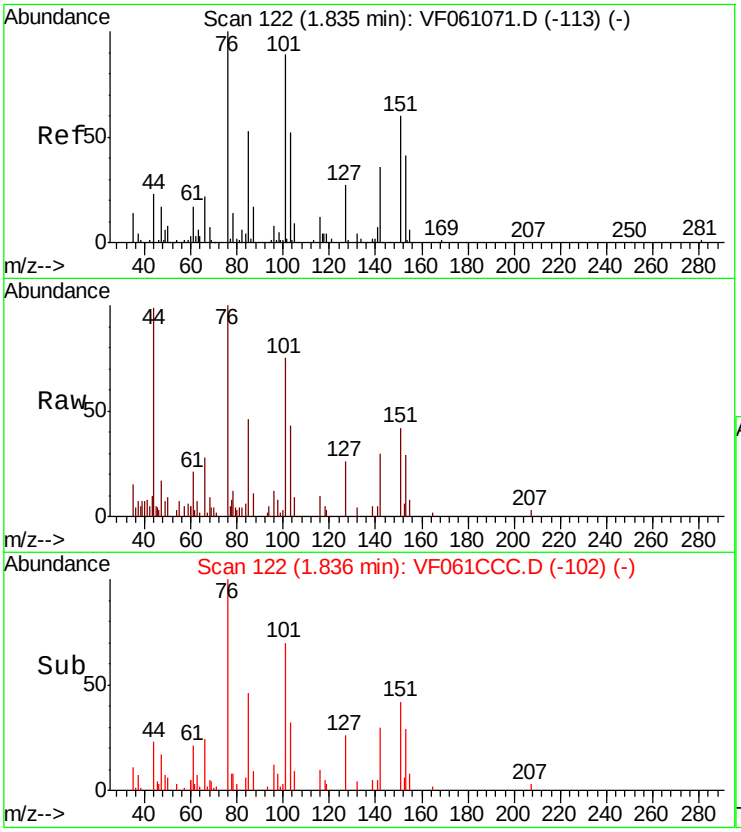


#8
Diethyl Ether
Concen: 6.301 ug/l
RT: 1.63 min Scan# 101
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 74 Resp: 3313

Ion	Ratio	Lower	Upper
74	100		
45	180.8	67.8	203.4



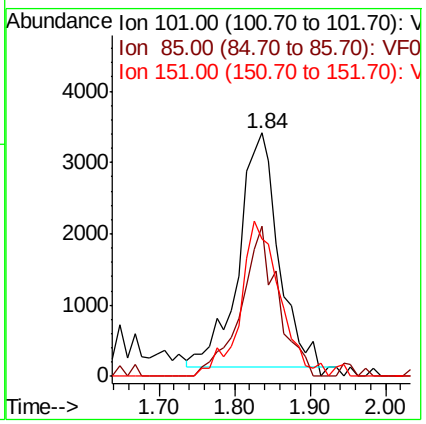


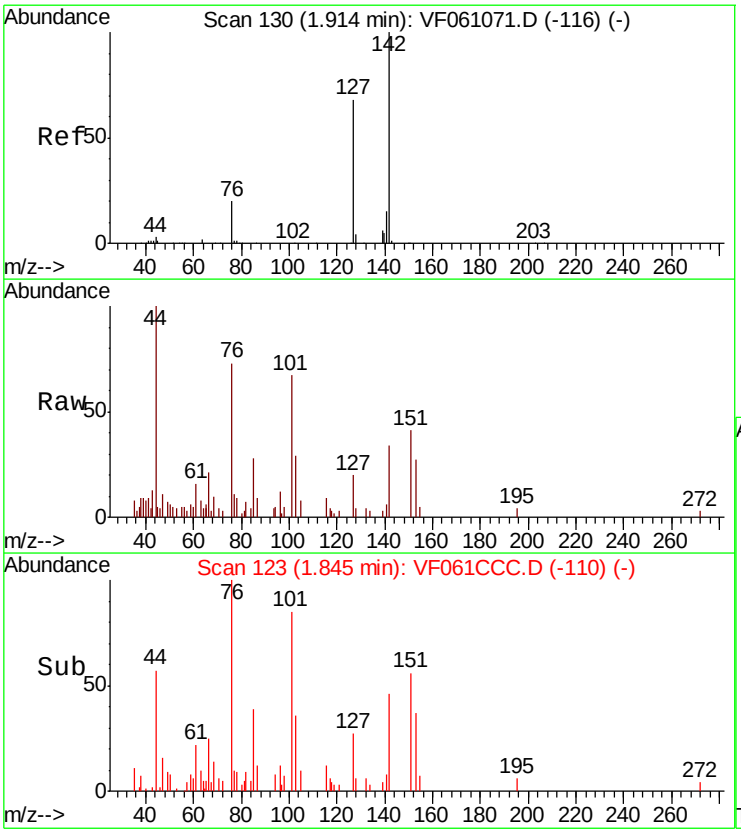
#9
1,1,2-Trichlorotrifluoroethane
Concen: 6.483 ug/l
RT: 1.84 min Scan# 122
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 12023

Ion	Ratio	Lower	Upper
101	100		
85	61.9	44.5	66.7
151	56.5	49.9	74.9

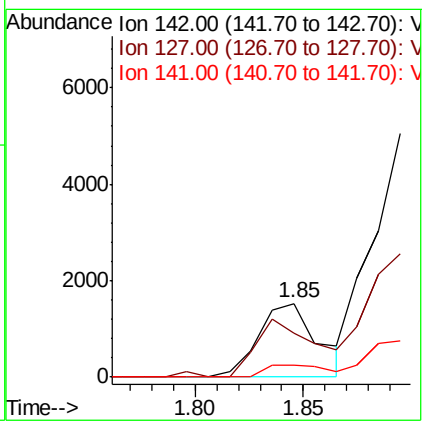


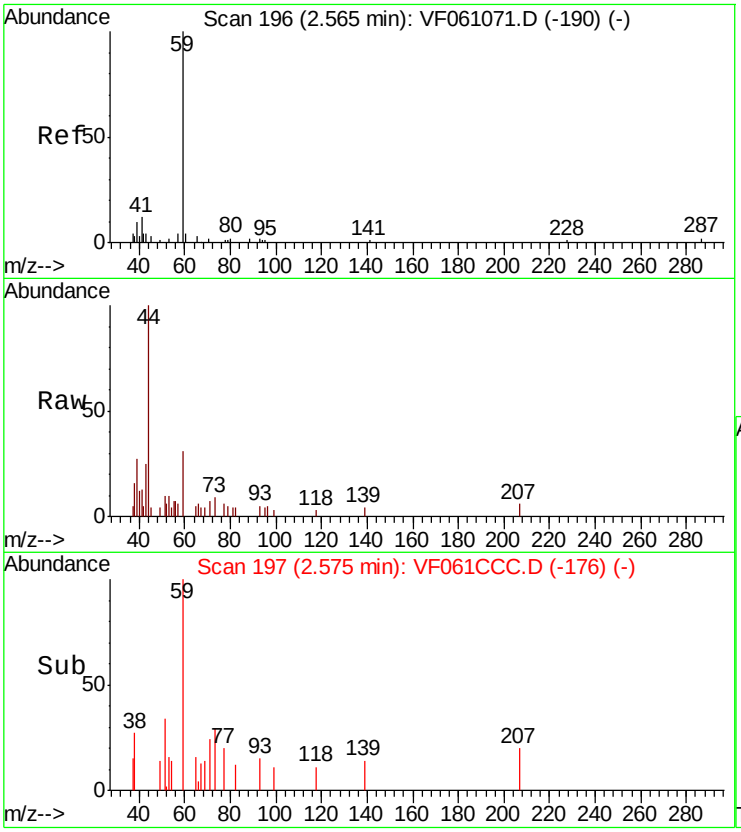


#10
Methyl Iodide
Concen: 1.020 ug/l
RT: 1.85 min Scan# 123
Delta R.T. -0.07 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion:142 Resp: 2898

Ion	Ratio	Lower	Upper
142	100		
127	59.5	54.7	82.1
141	16.8	12.2	18.2



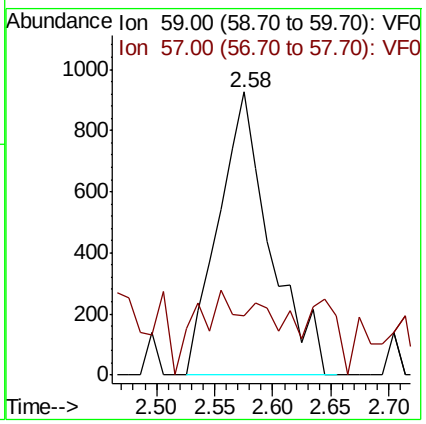


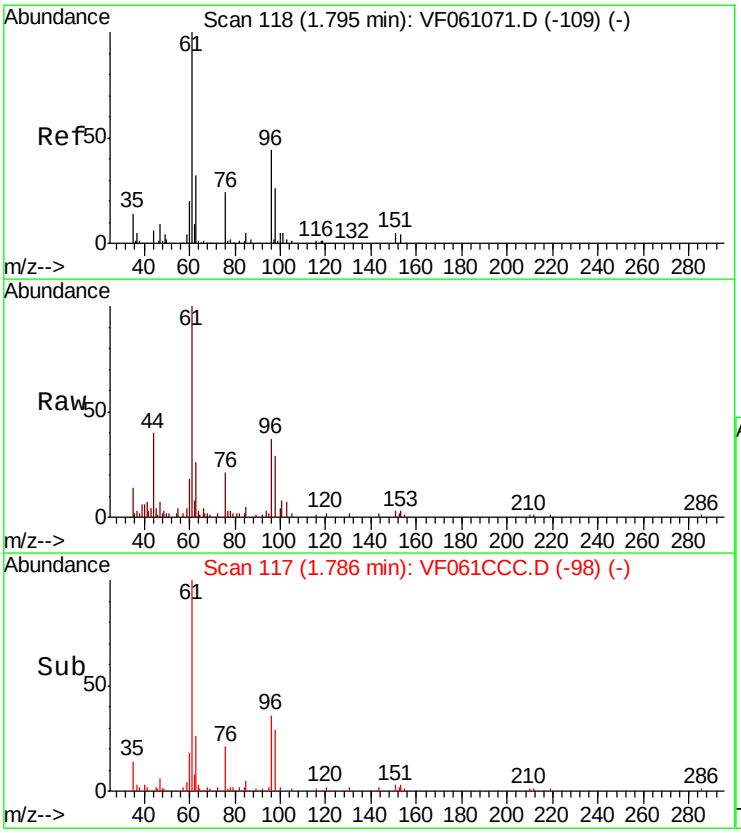
#11
Tert butyl alcohol
Concen: 31.741 ug/l
RT: 2.58 min Scan# 197
Delta R.T. 0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 59 Resp: 2847

Ion	Ratio	Lower	Upper
59	100		
57	21.2	11.5	17.3#

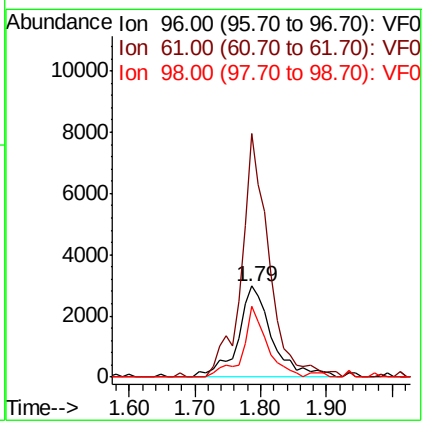


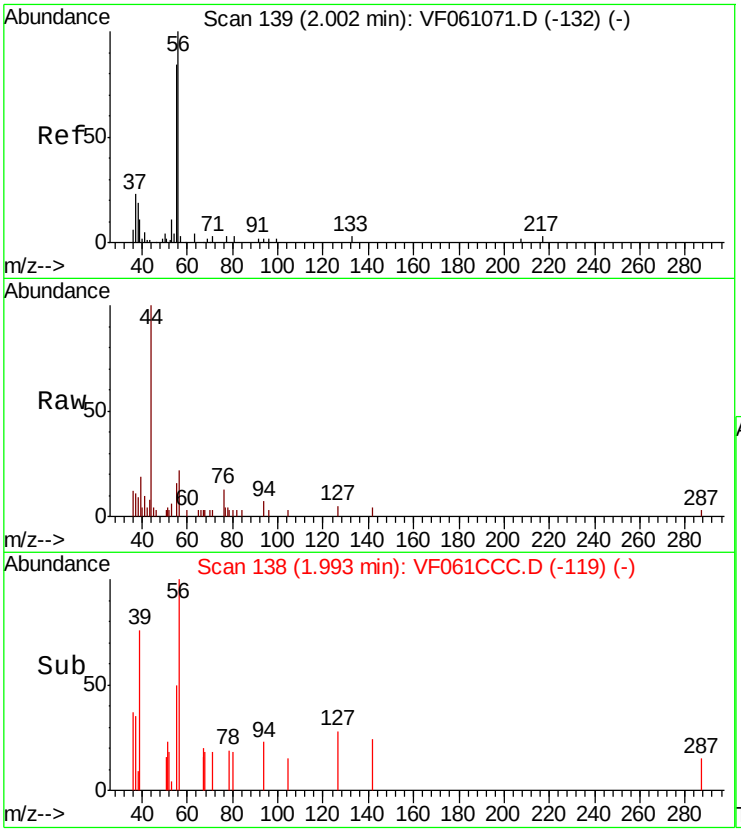


#12
1,1-Dichloroethene
Concen: 7.228 ug/l
RT: 1.79 min Scan# 117
Delta R.T. -0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 96 Resp: 10773

Ion	Ratio	Lower	Upper
96	100		
61	268.3	182.0	273.0
98	78.5	46.5	69.7#



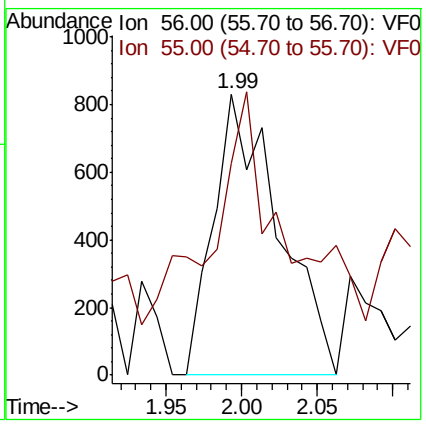


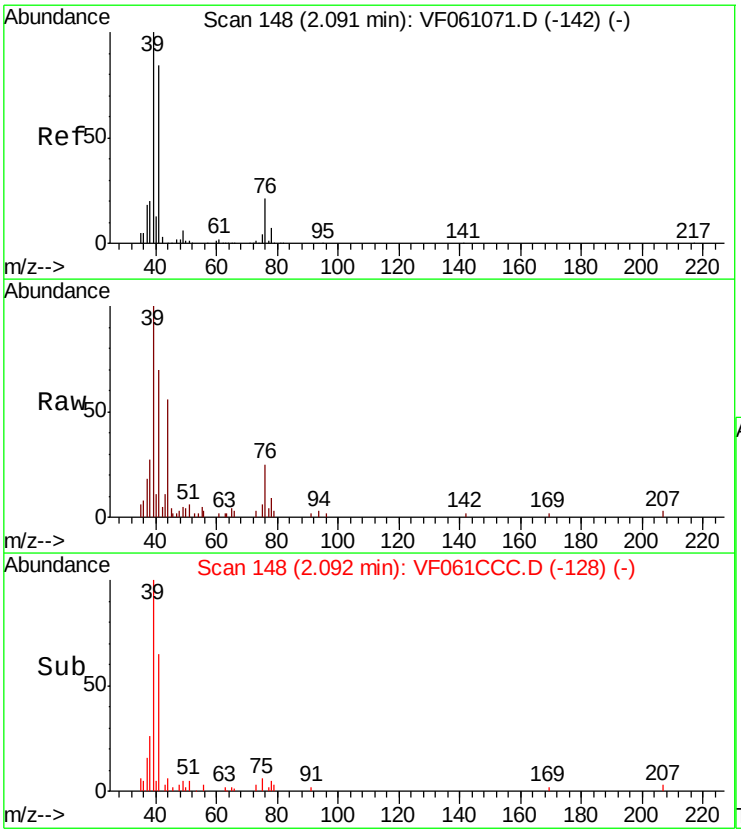
#13
Acrolein
Concen: 31.897 ug/l
RT: 1.99 min Scan# 138
Delta R.T. -0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 2484

Ion	Ratio	Lower	Upper
56	100		
55	75.3	70.2	105.2

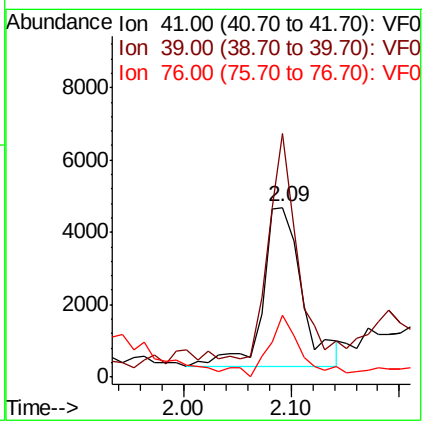


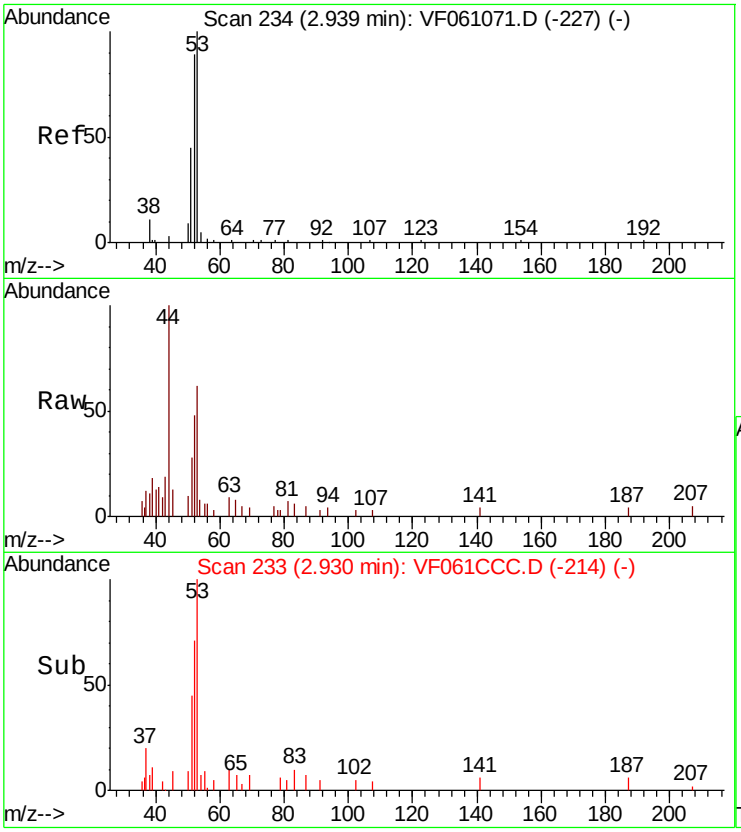


#14
Allyl chloride
Concen: 6.418 ug/l
RT: 2.09 min Scan# 148
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 41 Resp: 11155

Ion	Ratio	Lower	Upper
41	100		
39	143.5	96.4	144.6
76	36.5	25.4	38.0



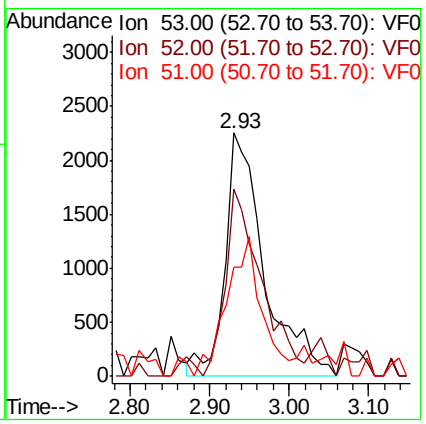


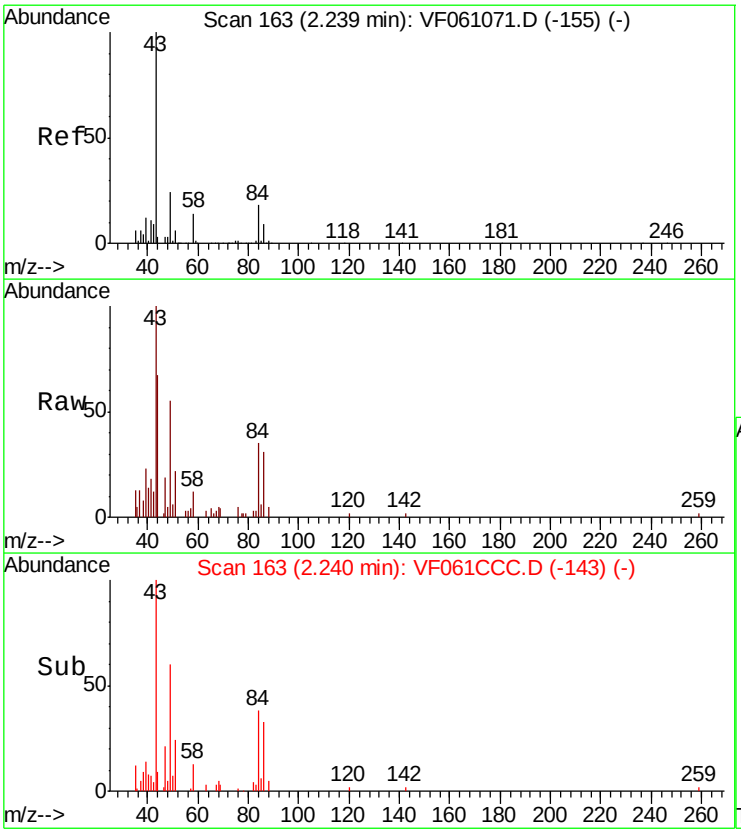
#15
Acrylonitrile
Concen: 38.025 ug/l
RT: 2.93 min Scan# 233
Delta R.T. -0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 53 Resp: 7806

Ion	Ratio	Lower	Upper
53	100		
52	76.8	71.3	106.9
51	45.0	36.8	55.2

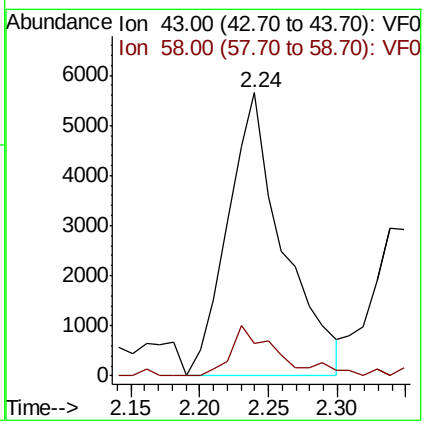


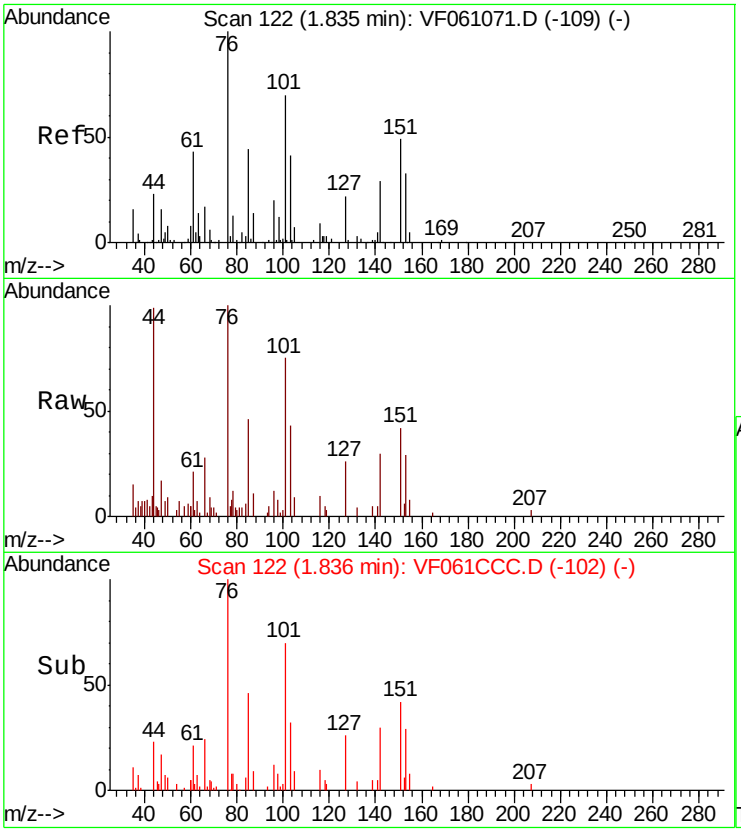


#16
Acetone
Concen: 38.143 ug/l
RT: 2.24 min Scan# 163
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 43 Resp: 15826

Ion	Ratio	Lower	Upper
43	100		
58	11.6	11.1	16.7



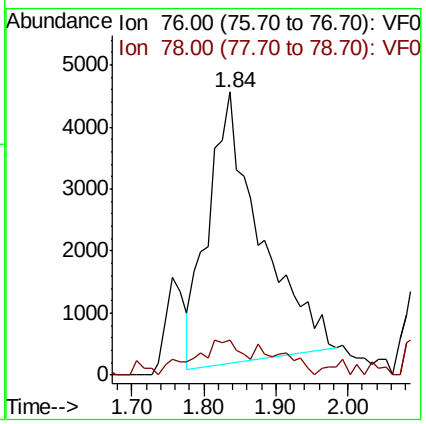


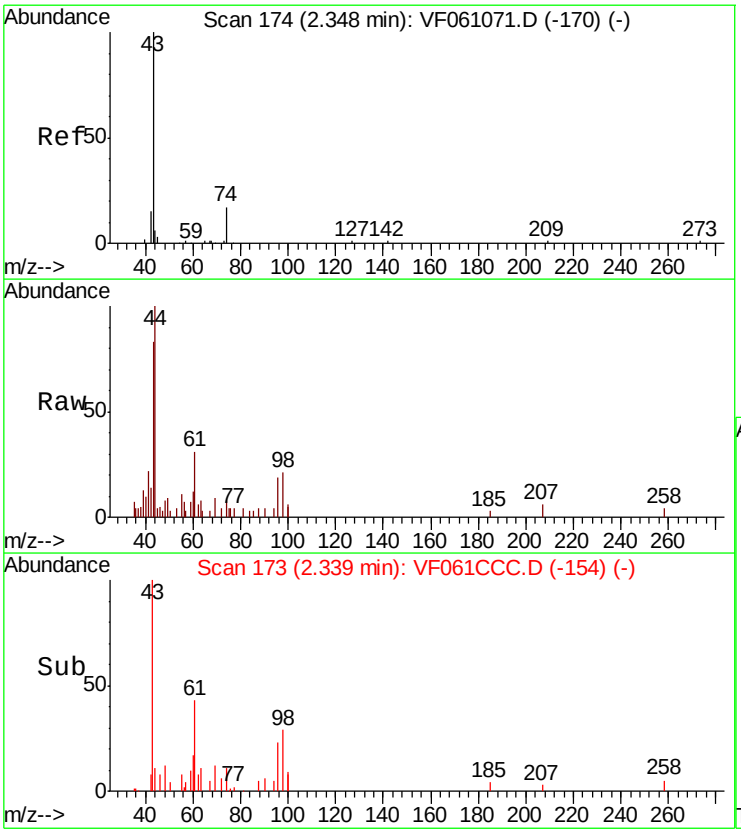
#17
Carbon Disulfide
Concen: 5.338 ug/l
RT: 1.84 min Scan# 122
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 21817

Ion	Ratio	Lower	Upper
76	100		
78	12.3	10.2	15.4

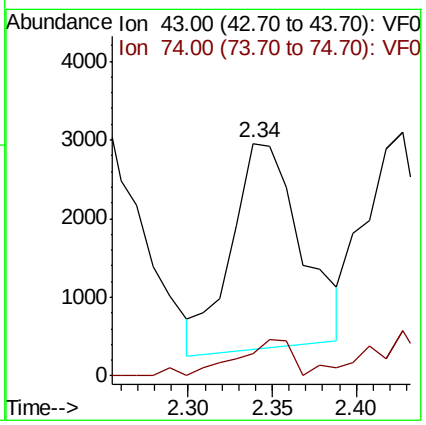


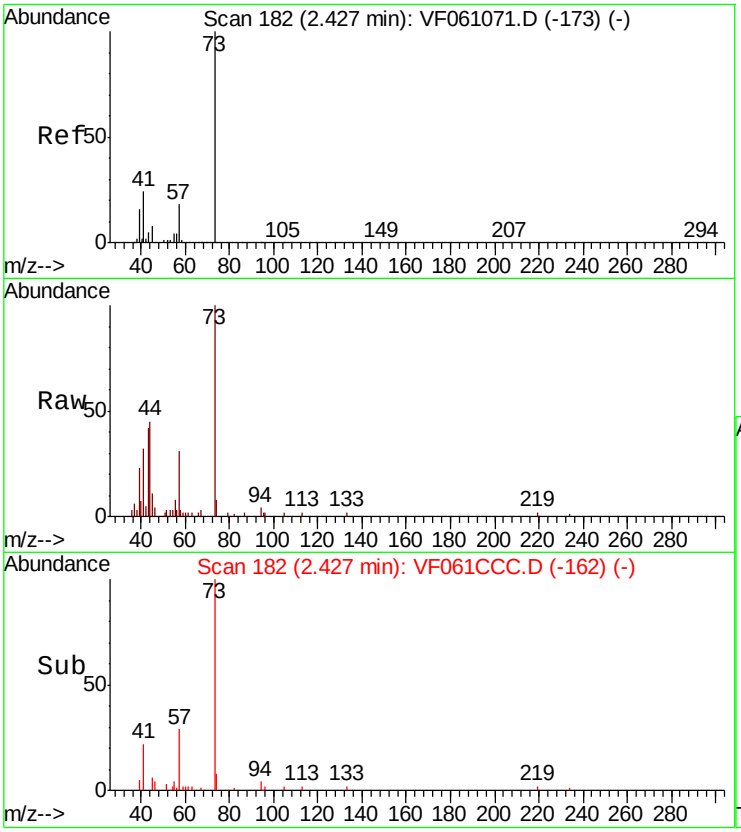


#18
Methyl Acetate
Concen: 9.841 ug/l
RT: 2.34 min Scan# 173
Delta R.T. -0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 43 Resp: 7561

Ion	Ratio	Lower	Upper
43	100		
74	9.4	11.0	16.6#



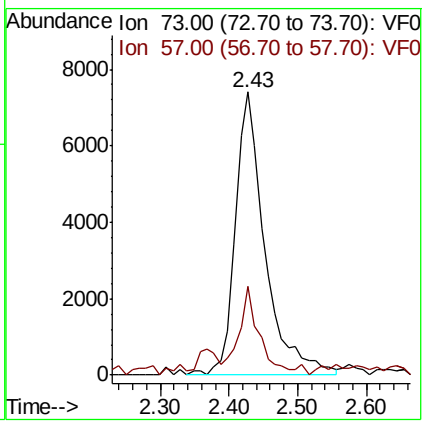


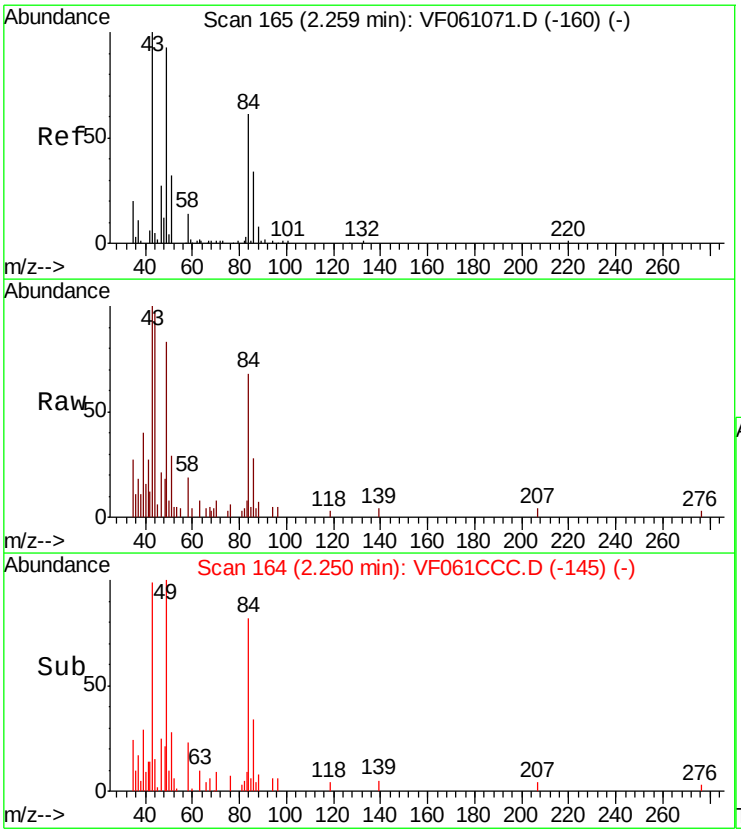
#19
Methyl tert-butyl Ether
Concen: 6.636 ug/l
RT: 2.43 min Scan# 182
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 73 Resp: 22086

Ion	Ratio	Lower	Upper
73	100		
57	31.5	14.5	21.7#

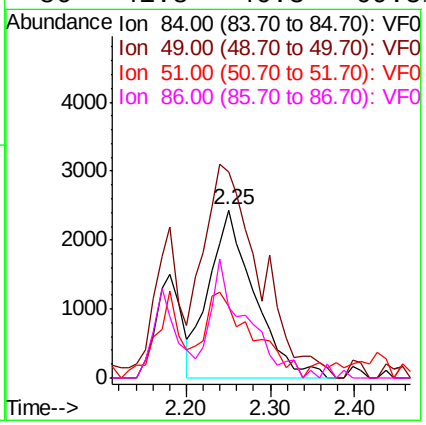


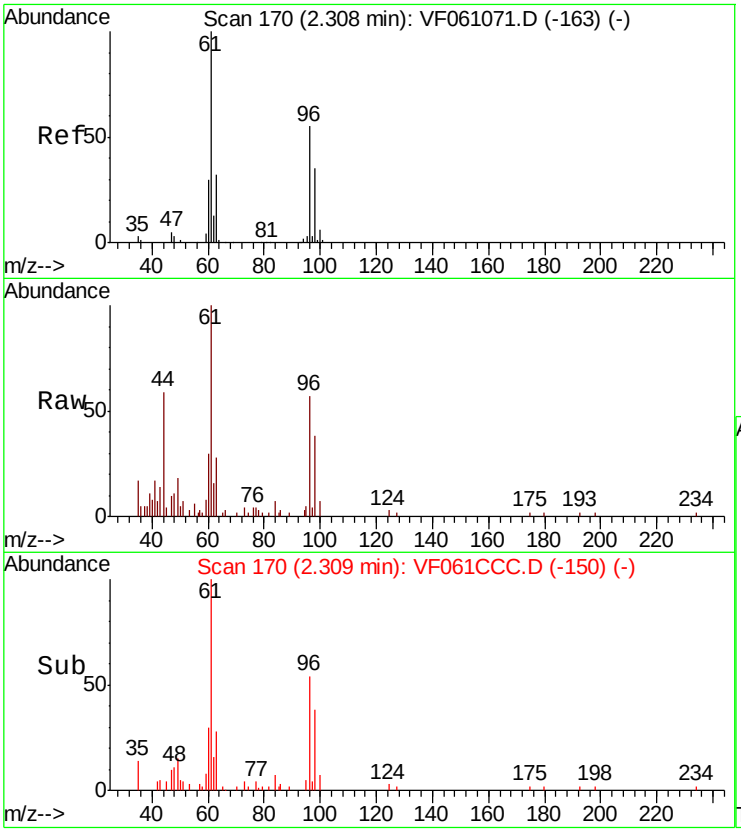


#20
Methylene Chloride
Concen: 6.414 ug/l
RT: 2.25 min Scan# 164
Delta R.T. -0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 84 Resp: 9116

Ion	Ratio	Lower	Upper
84	100		
49	122.3	129.4	194.2#
51	42.5	44.0	66.0#
86	41.8	46.3	69.5#



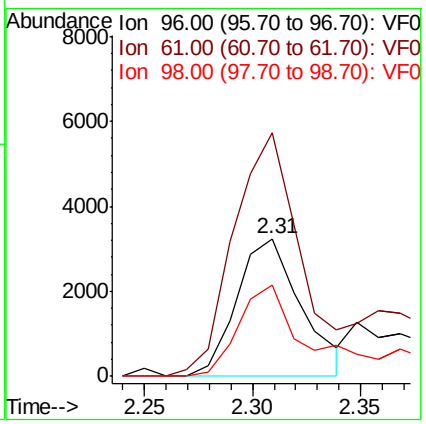


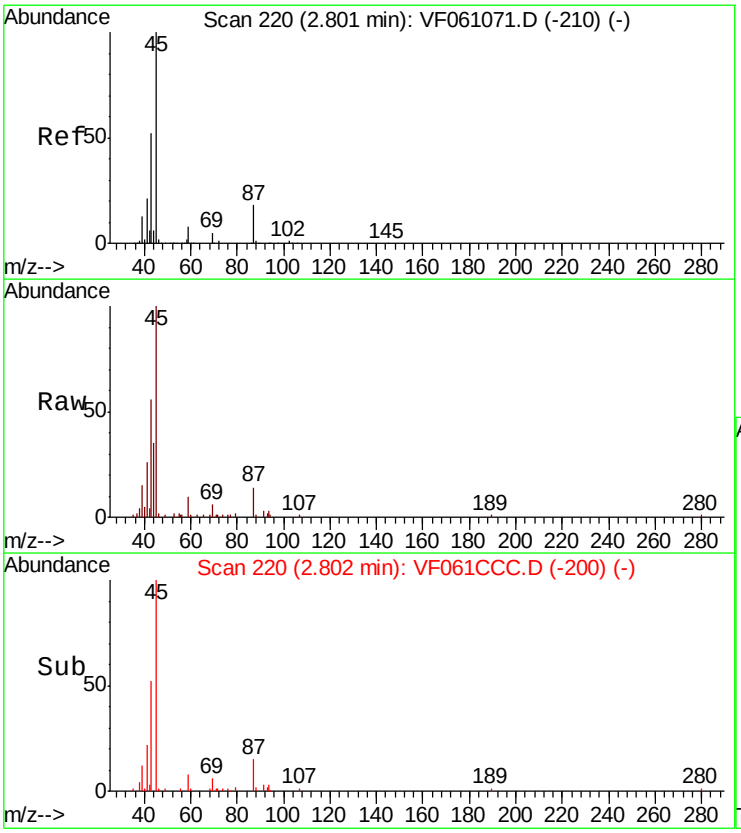
#21
trans-1,2-Dichloroethene
Concen: 4.695 ug/l
RT: 2.31 min Scan# 170
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 6748

Ion	Ratio	Lower	Upper
96	100		
61	176.8	146.0	219.0
98	66.6	51.6	77.4

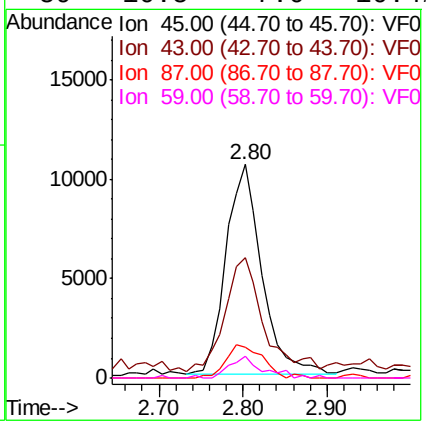


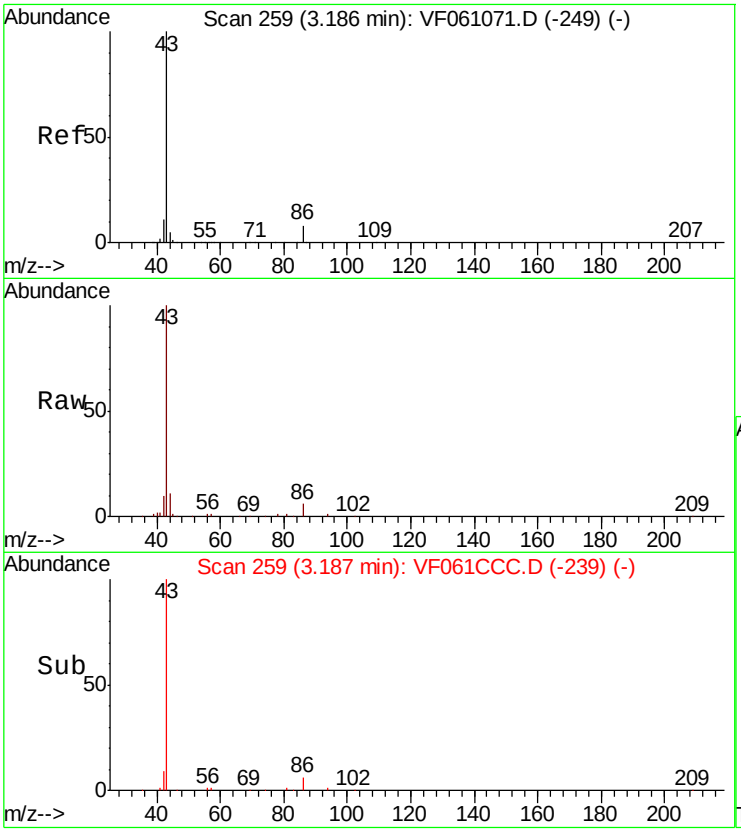


#22
Diisopropyl ether
Concen: 6.212 ug/l
RT: 2.80 min Scan# 220
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 45 Resp: 31274

Ion	Ratio	Lower	Upper
45	100		
43	56.3	42.2	63.2
87	14.2	14.6	22.0#
59	10.5	7.0	10.4#



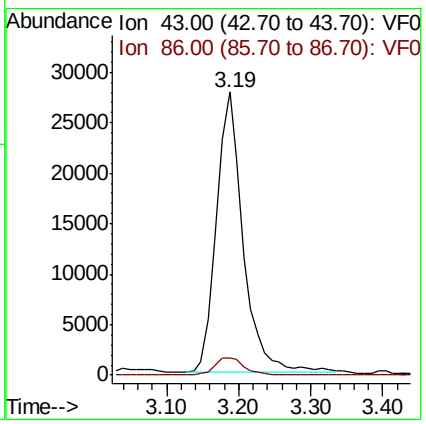


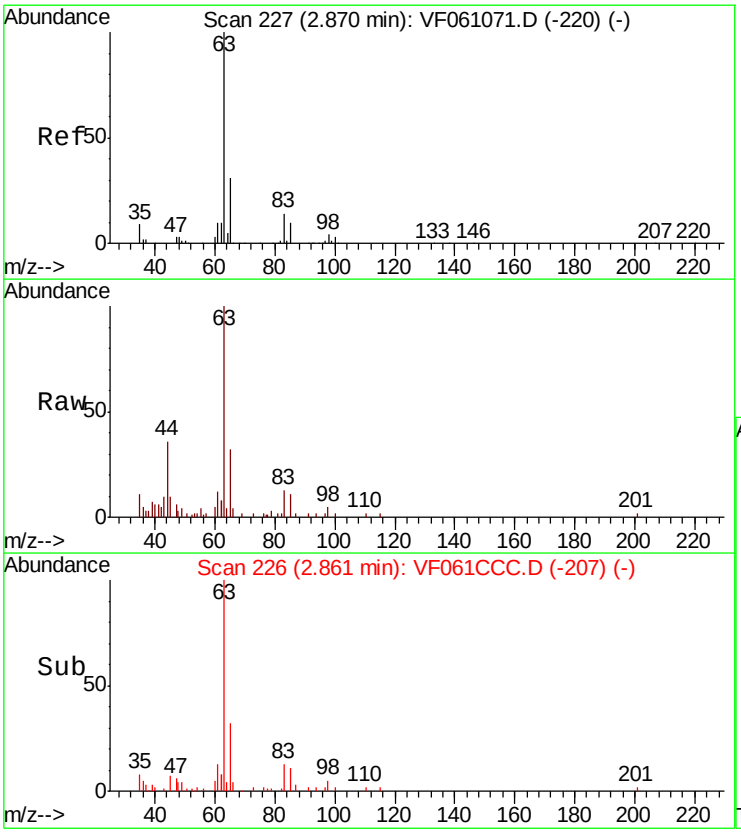
#23
Vinyl Acetate
Concen: 30.604 ug/l
RT: 3.19 min Scan# 259
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 70713

Ion	Ratio	Lower	Upper
43	100		
86	6.1	6.3	9.5#

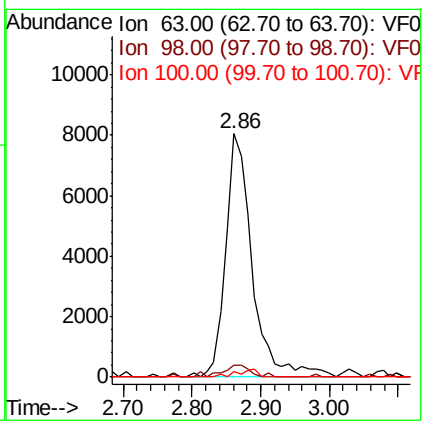


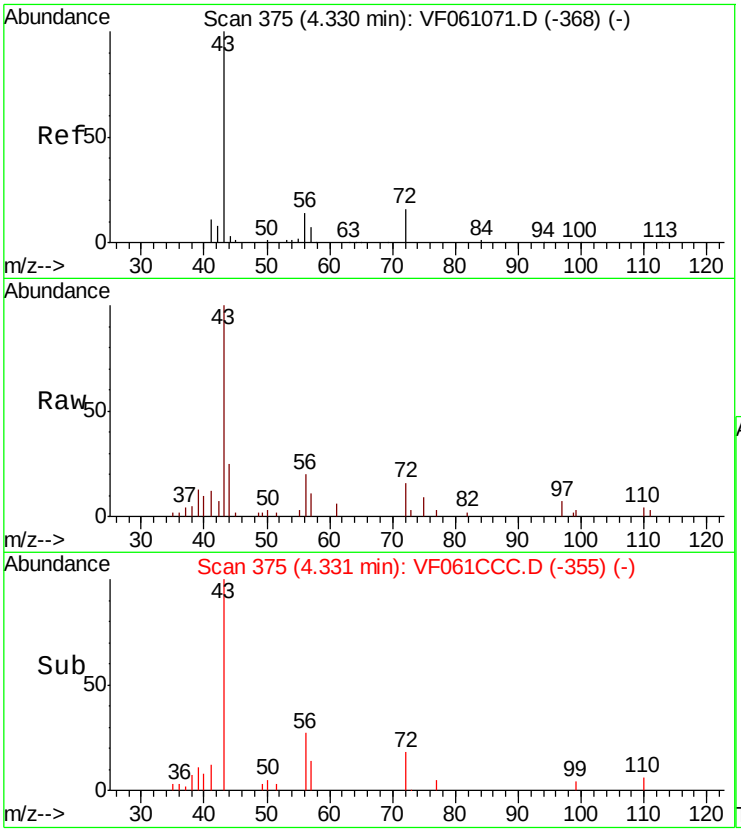


#24
1,1-Dichloroethane
Concen: 7.214 ug/l
RT: 2.86 min Scan# 226
Delta R.T. -0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 63 Resp: 21576

Ion	Ratio	Lower	Upper
63	100		
98	4.9	2.1	6.5
100	2.0	1.7	5.1



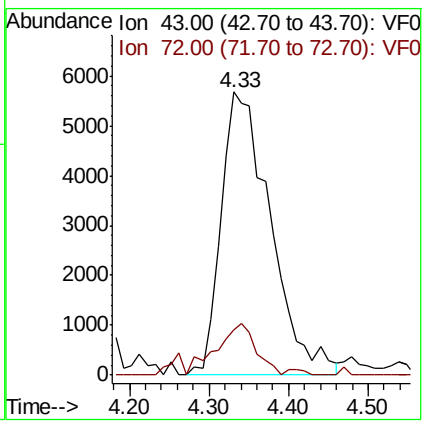


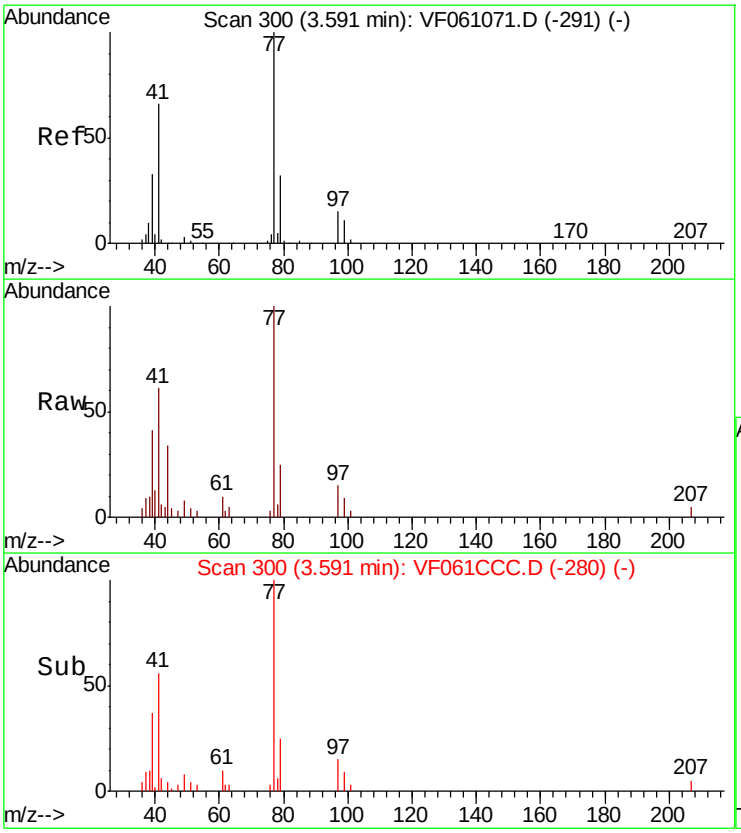
#25
2-Butanone
Concen: 34.953 ug/l
RT: 4.33 min Scan# 375
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 24532

Ion	Ratio	Lower	Upper
43	100		
72	15.8	15.6	23.4

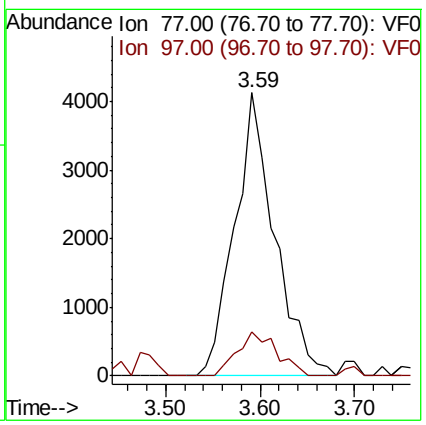


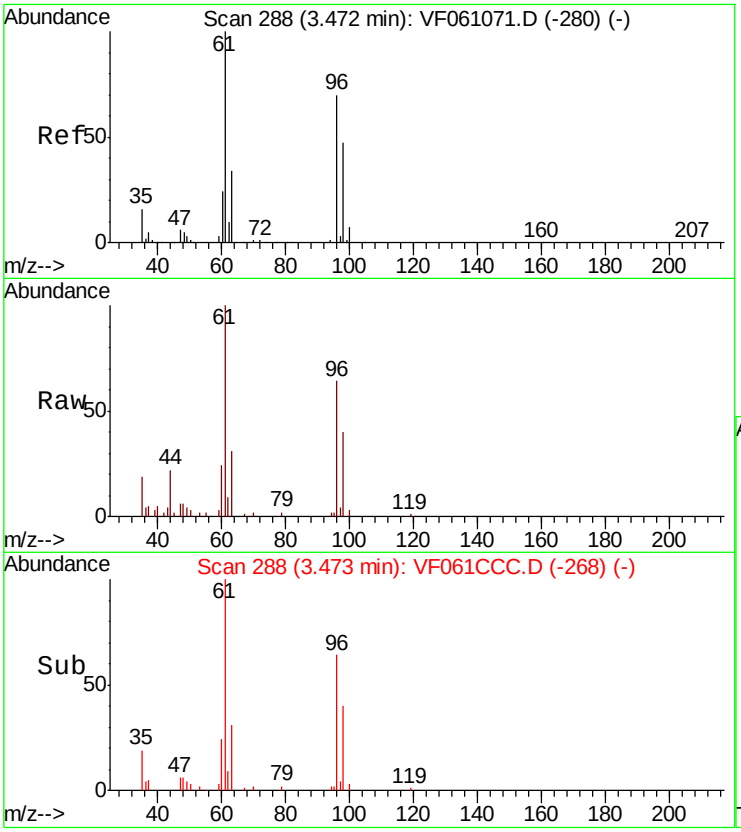


#26
2,2-Dichloropropane
Concen: 6.393 ug/l
RT: 3.59 min Scan# 300
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 77 Resp: 12093

Ion	Ratio	Lower	Upper
77	100		
97	15.4	8.2	24.4



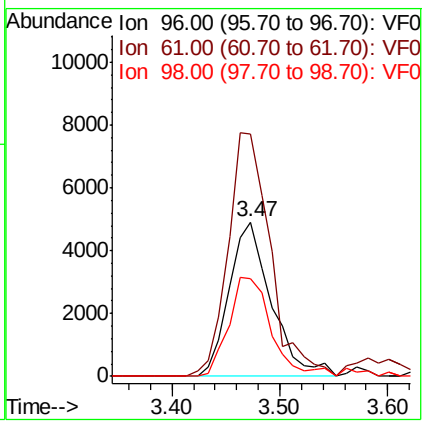


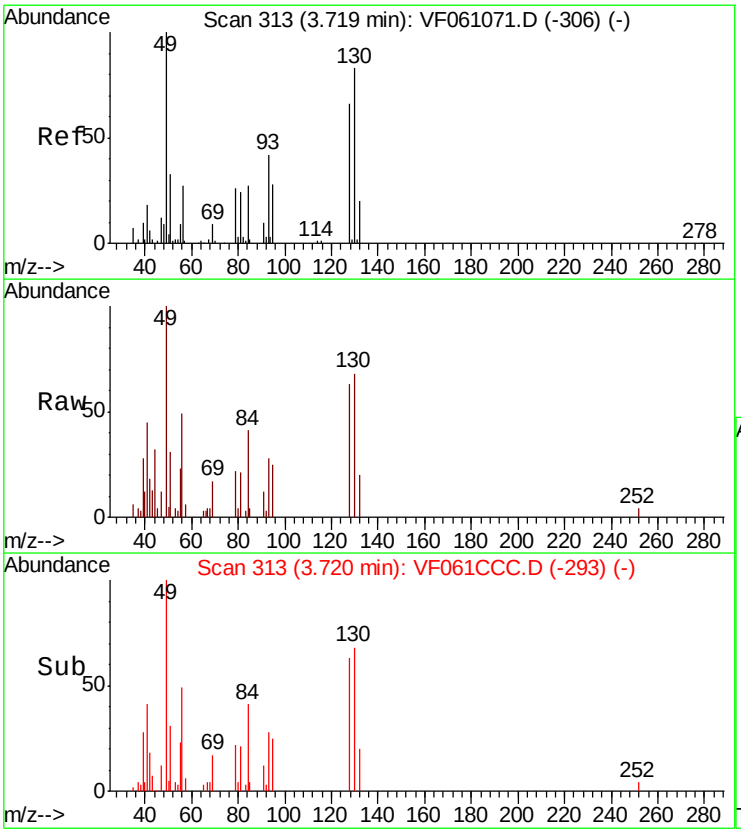
#27
cis-1,2-Dichloroethene
Concen: 5.733 ug/l
RT: 3.47 min Scan# 288
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 13355

Ion	Ratio	Lower	Upper
96	100		
61	157.1	0.0	287.8
98	63.4	0.0	134.2

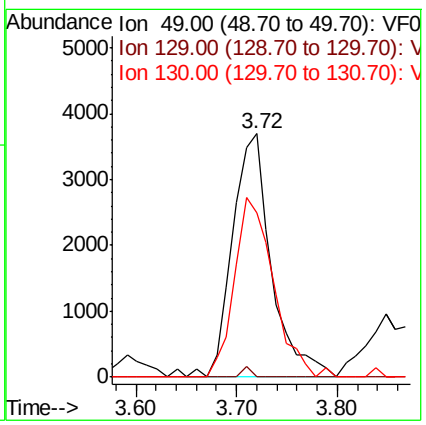


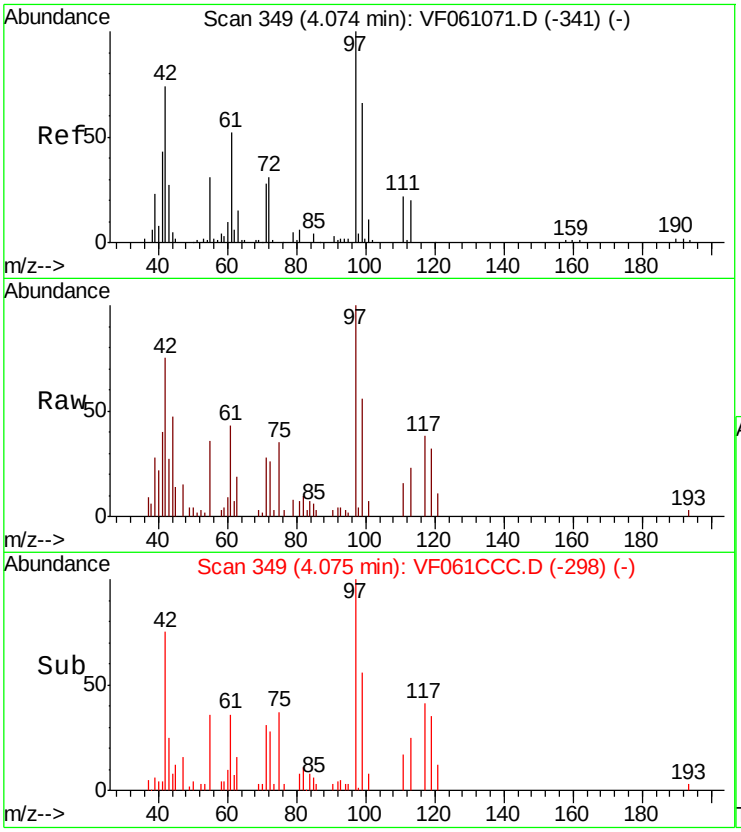


#28
Bromochloromethane
Concen: 6.748 ug/l
RT: 3.72 min Scan# 313
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 49 Resp: 9908

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	67.7	65.8	98.6



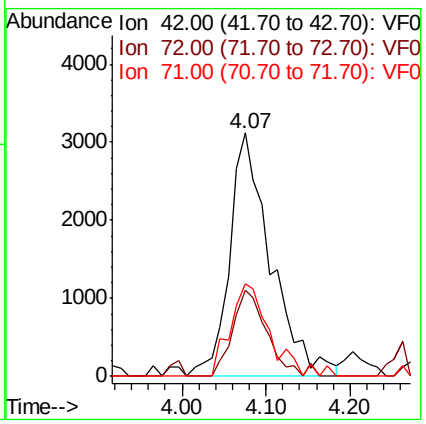


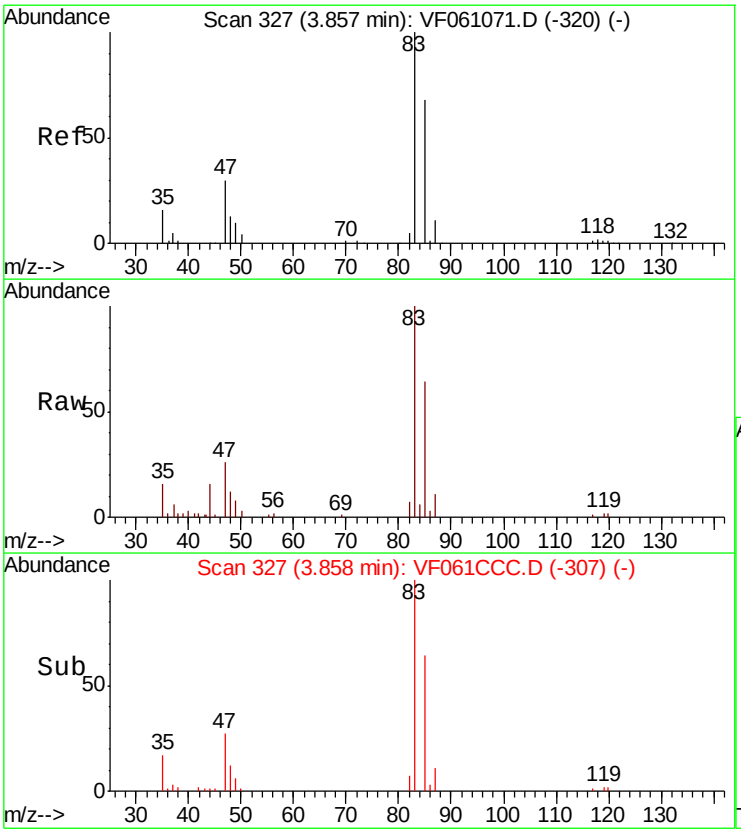
#29
Tetrahydrofuran
Concen: 36.037 ug/l
RT: 4.07 min Scan# 349
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 42 Resp: 10667

Ion	Ratio	Lower	Upper
42	100		
72	28.8	31.8	47.8#
71	36.7	29.7	44.5

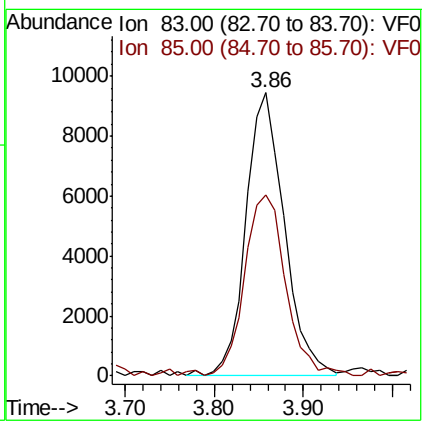


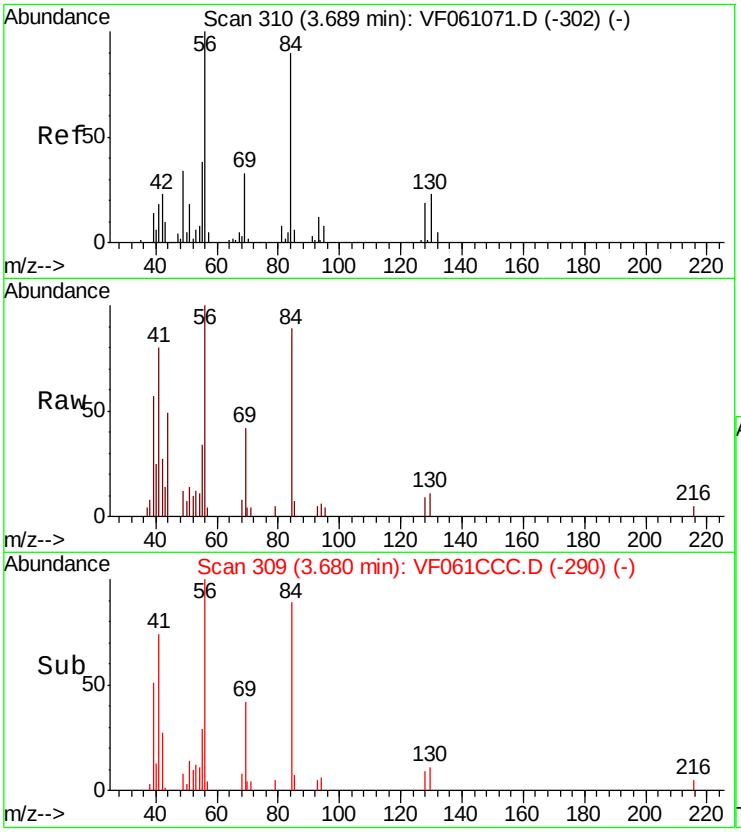


#30
Chloroform
Concen: 6.113 ug/l
RT: 3.86 min Scan# 327
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 83 Resp: 28231

Ion	Ratio	Lower	Upper
83	100		
85	64.1	54.5	81.7



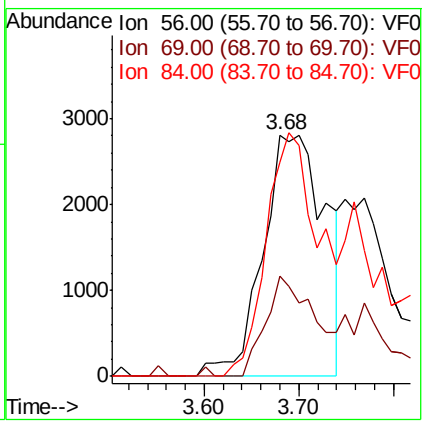


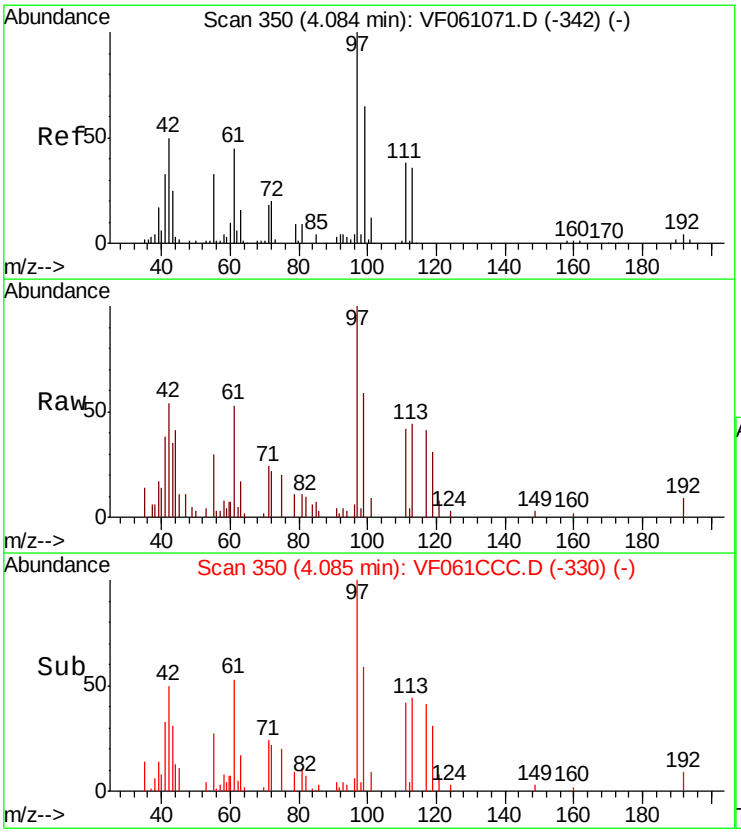
#31
Cyclohexane
Concen: 4.118 ug/l
RT: 3.68 min Scan# 309
Delta R.T. -0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 12919

Ion	Ratio	Lower	Upper
56	100		
69	41.8	26.0	39.0#
84	88.6	71.4	107.2

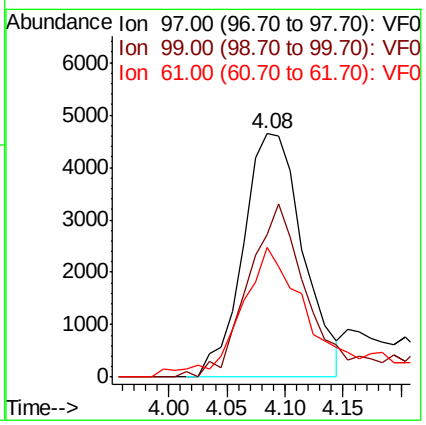


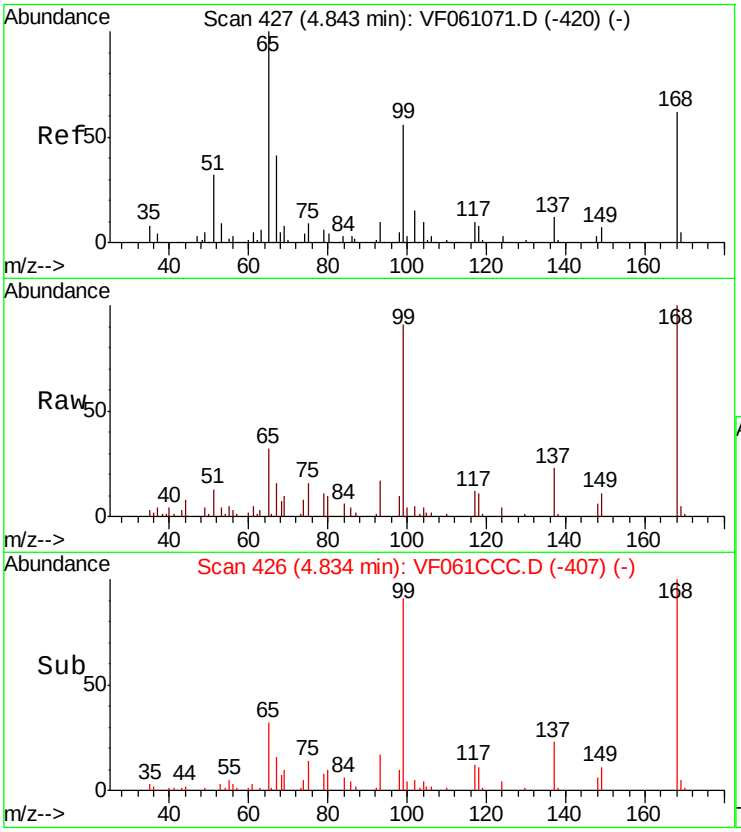


#32
1,1,1-Trichloroethane
Concen: 5.418 ug/l
RT: 4.08 min Scan# 350
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 97 Resp: 16560

Ion	Ratio	Lower	Upper
97	100		
99	58.7	51.6	77.4
61	53.0	36.2	54.2



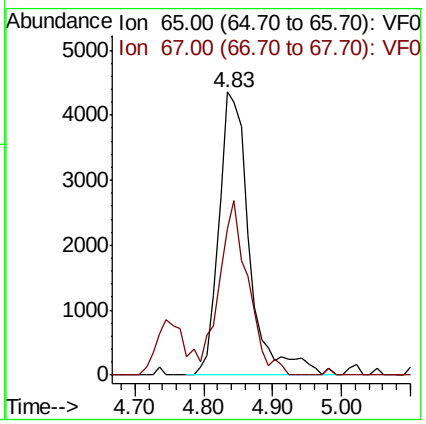


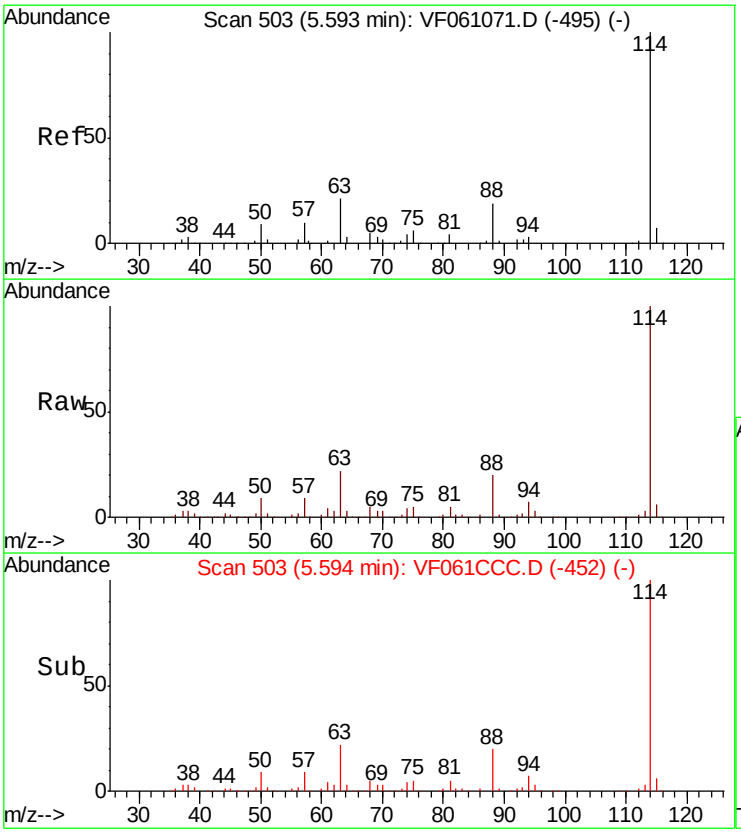
#33
1,2-Dichloroethane-d4
Concen: 6.186 ug/l
RT: 4.83 min Scan# 426
Delta R.T. -0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 65 Resp: 13381

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	94.6

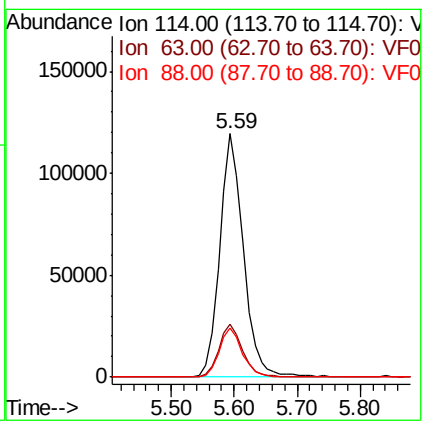


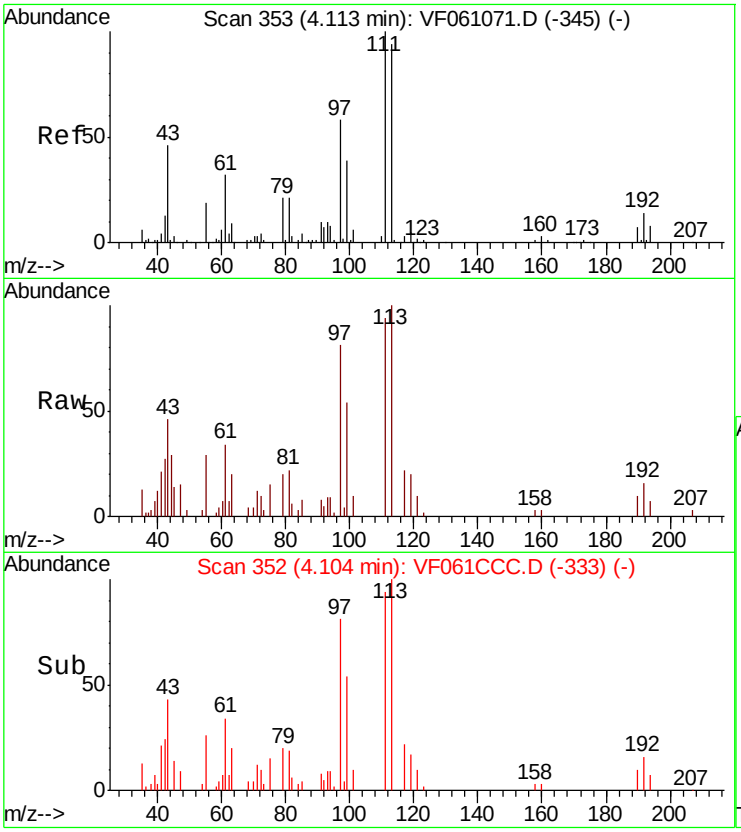


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.59 min Scan# 503
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion:114 Resp: 311648

Ion	Ratio	Lower	Upper
114	100		
63	21.6	0.0	41.6
88	20.1	0.0	38.0



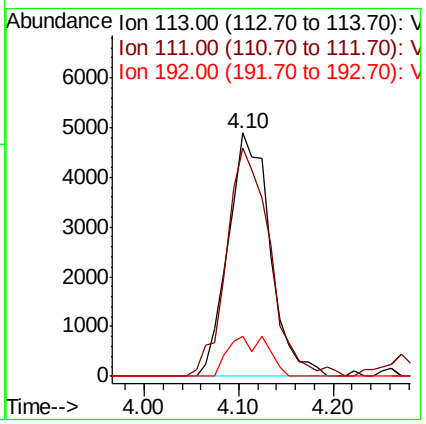


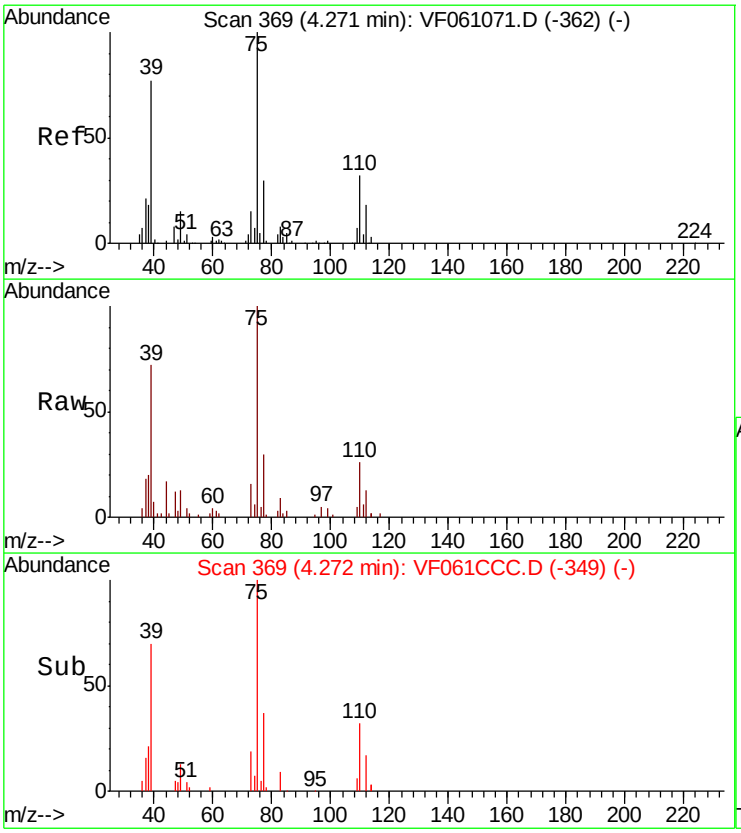
#35
Dibromofluoromethane
Concen: 6.185 ug/l
RT: 4.10 min Scan# 352
Delta R.T. -0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:113 Resp: 15009

Ion	Ratio	Lower	Upper
113	100		
111	93.5	85.2	127.8
192	16.3	12.8	19.2

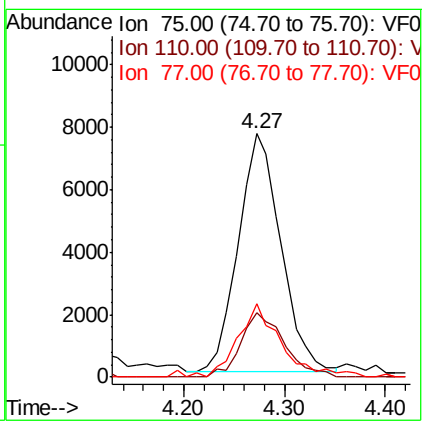


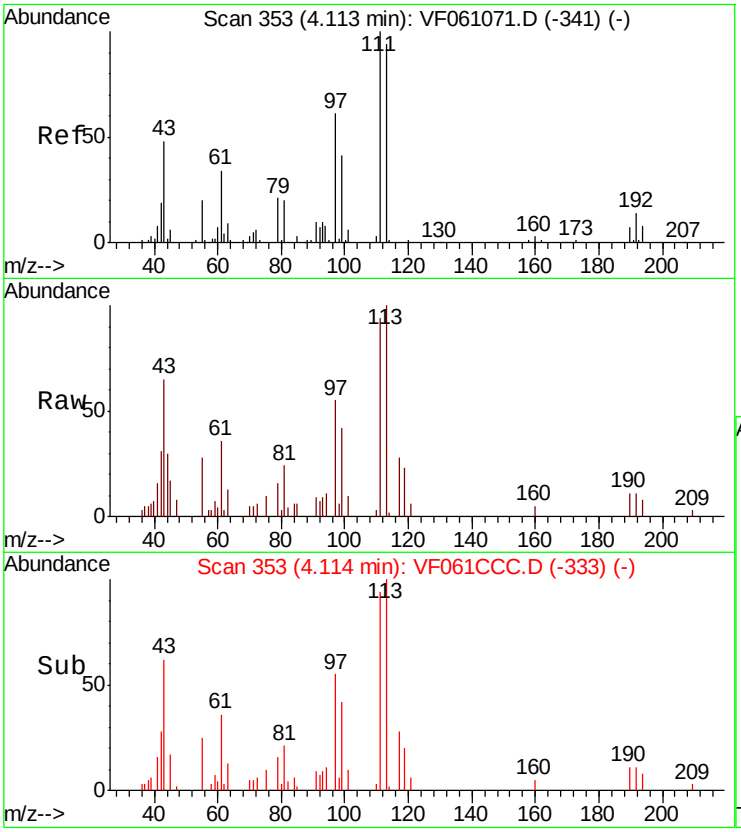


#36
1,1-Dichloropropene
Concen: 6.447 ug/l
RT: 4.27 min Scan# 369
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 75 Resp: 22498

Ion	Ratio	Lower	Upper
75	100		
110	26.4	16.1	48.2
77	30.2	24.5	36.7



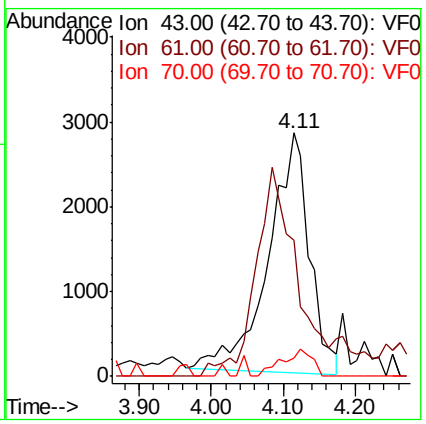


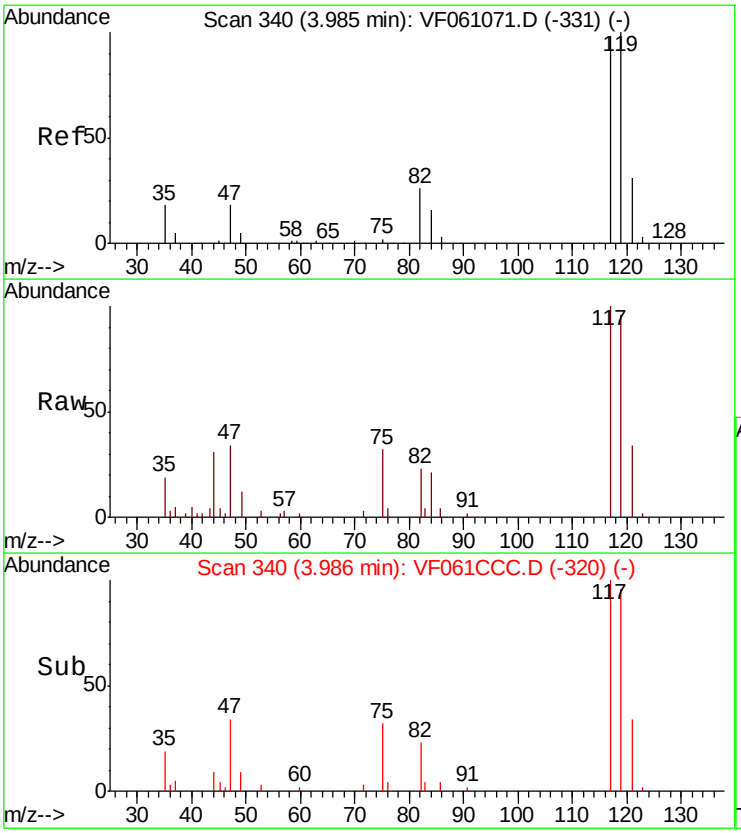
#37
Ethyl Acetate
Concen: 7.886 ug/l
RT: 4.11 min Scan# 353
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 11117

Ion	Ratio	Lower	Upper
43	100		
61	55.8	56.6	84.8#
70	7.8	6.3	9.5

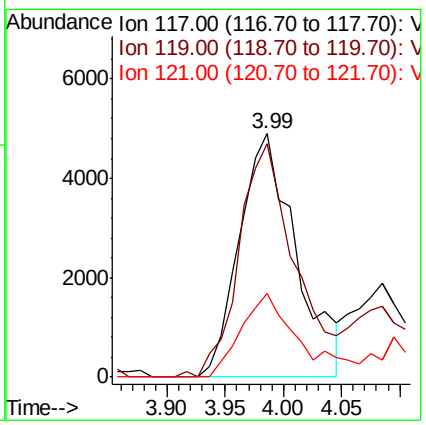


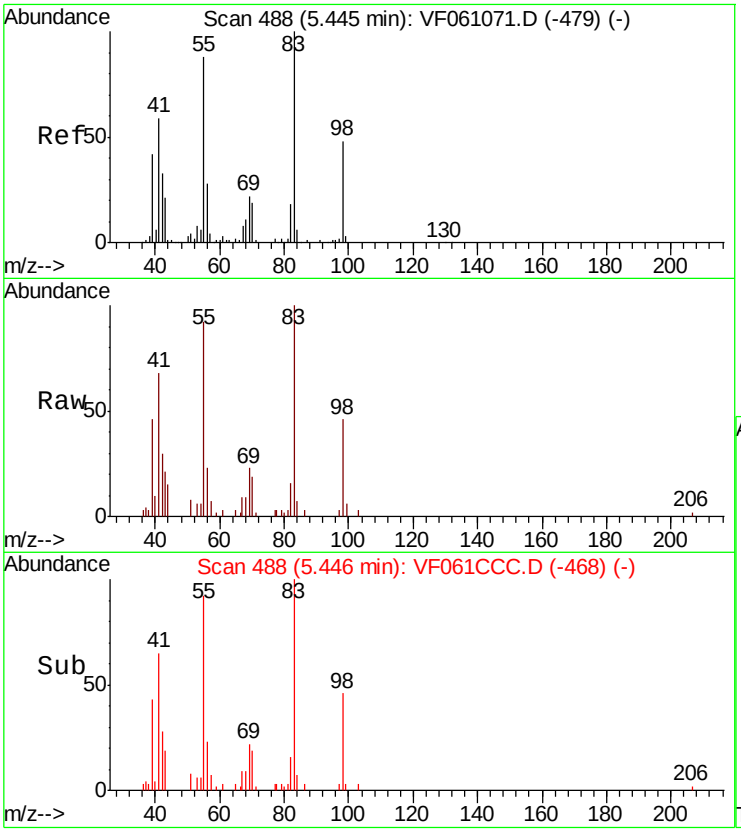


#38
Carbon Tetrachloride
Concen: 5.627 ug/l
RT: 3.99 min Scan# 340
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion:117 Resp: 16626

Ion	Ratio	Lower	Upper
117	100		
119	95.7	82.1	123.1
121	34.3	25.5	38.3



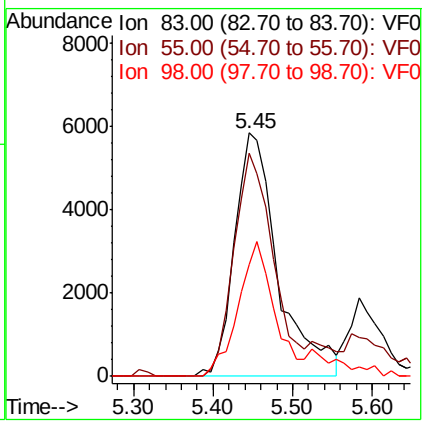


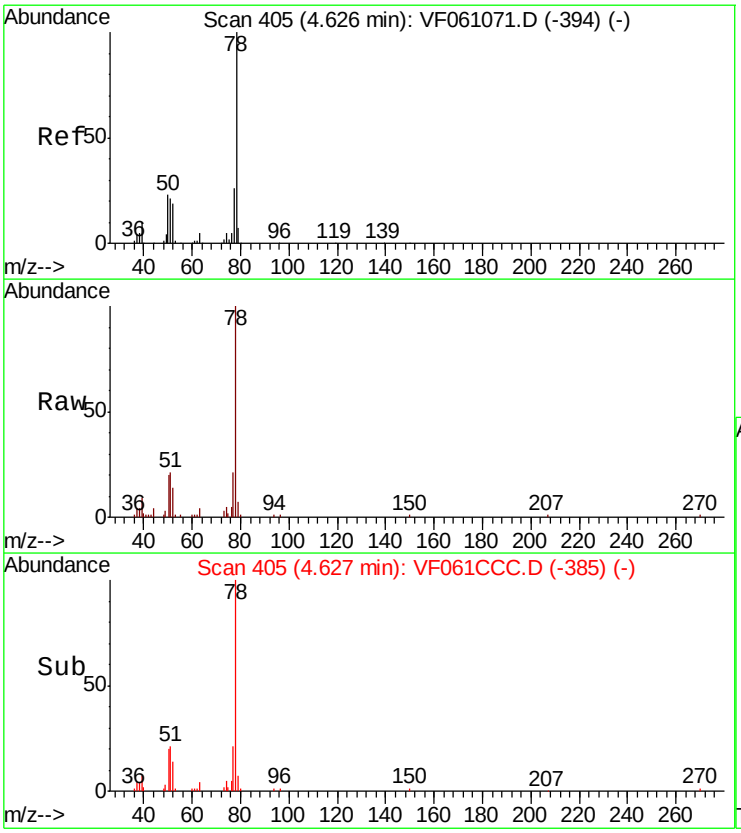
#39
Methylcyclohexane
Concen: 6.085 ug/l
RT: 5.45 min Scan# 488
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 22074

Ion	Ratio	Lower	Upper
83	100		
55	91.5	70.6	105.8
98	45.7	38.5	57.7

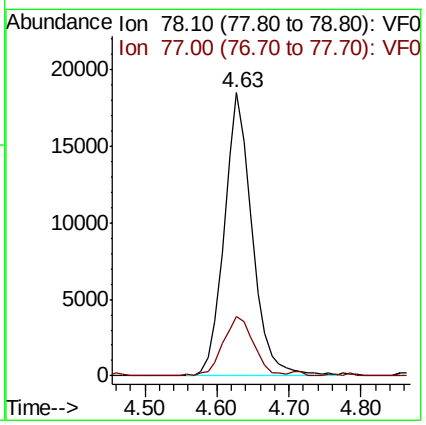


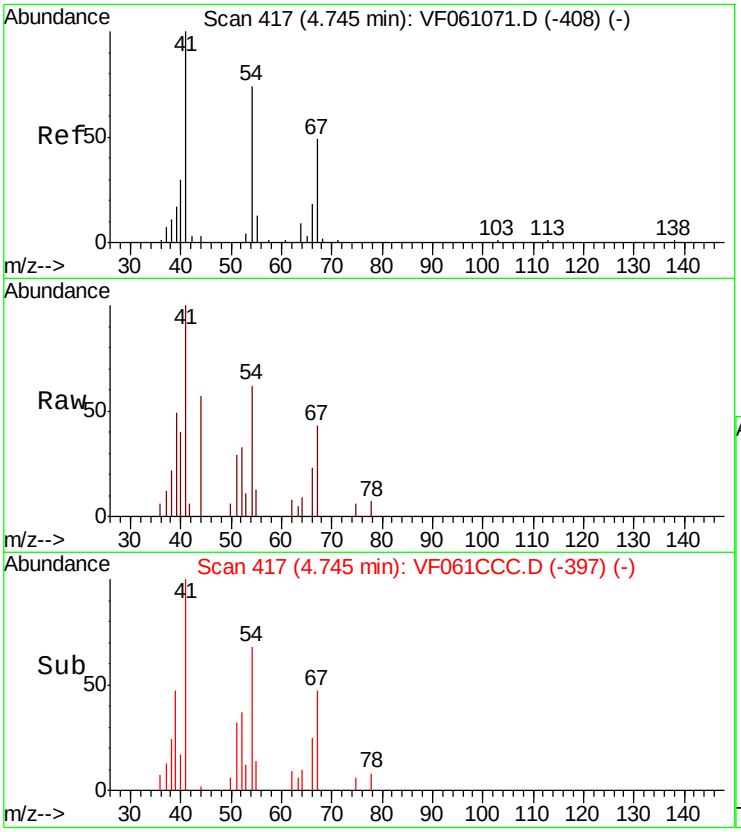


#40
Benzene
Concen: 6.472 ug/l
RT: 4.63 min Scan# 405
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 78 Resp: 49683

Ion	Ratio	Lower	Upper
78	100		
77	21.1	20.7	31.1



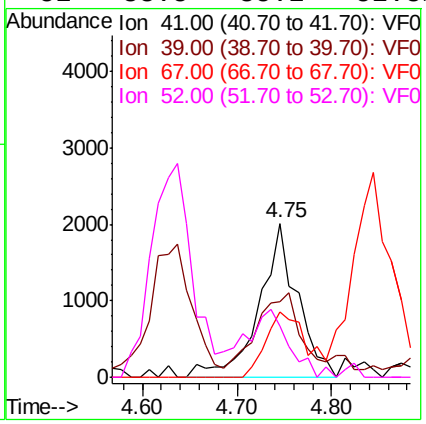


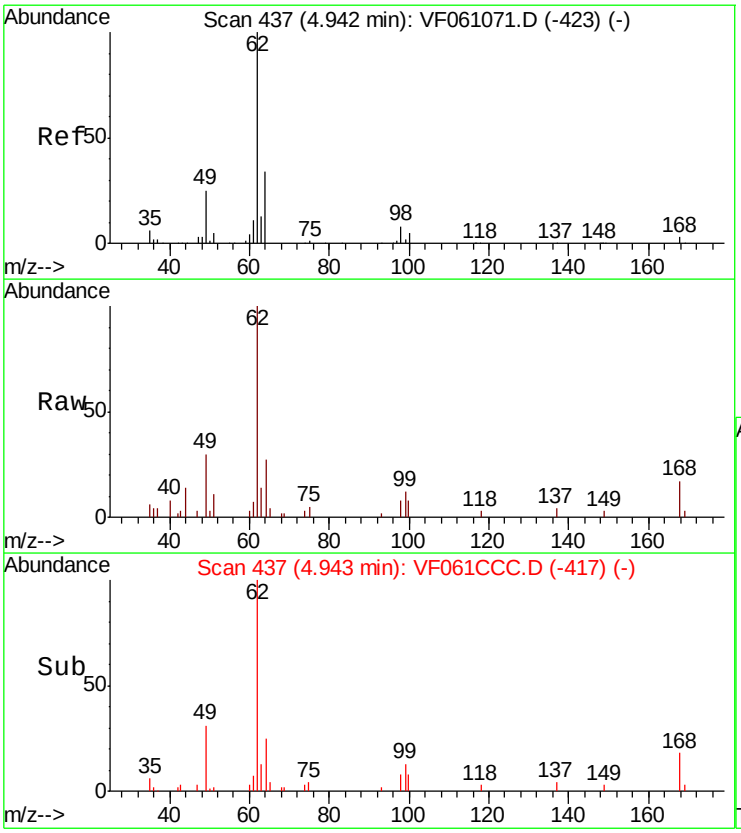
#41
Methacrylonitrile
Concen: 6.788 ug/l
RT: 4.75 min Scan# 417
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 5665

Ion	Ratio	Lower	Upper
41	100		
39	49.4	45.7	68.5
67	42.8	38.9	58.3
52	33.5	35.2	52.8#

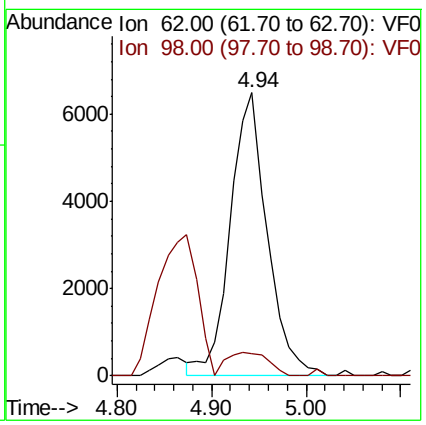


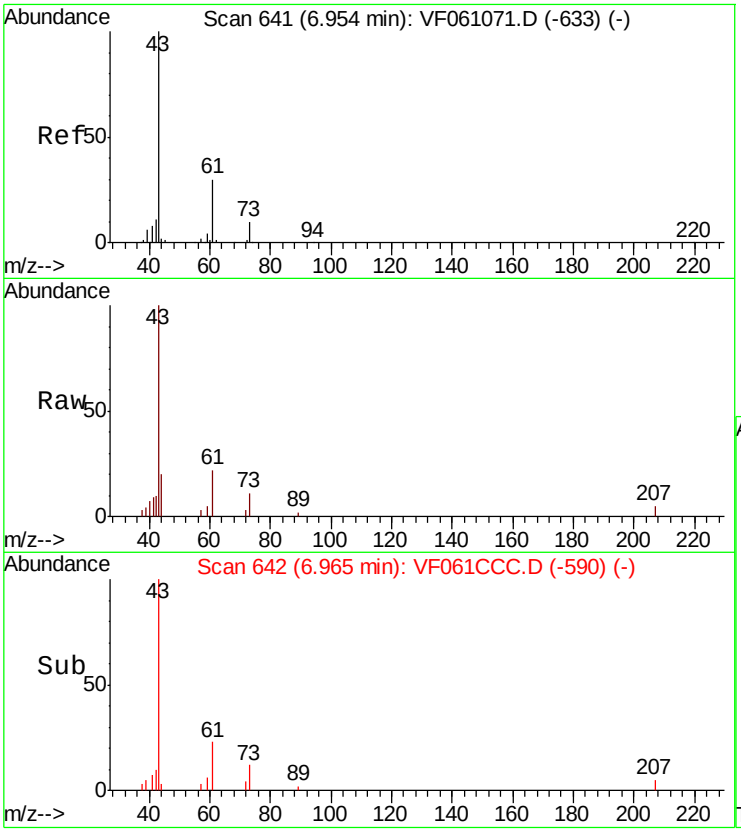


#42
1,2-Dichloroethane
Concen: 6.267 ug/l
RT: 4.94 min Scan# 437
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 62 Resp: 17540

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	16.6



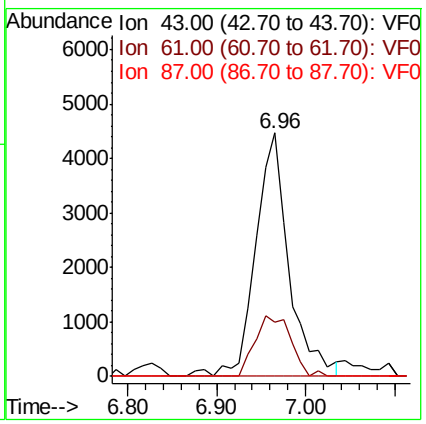


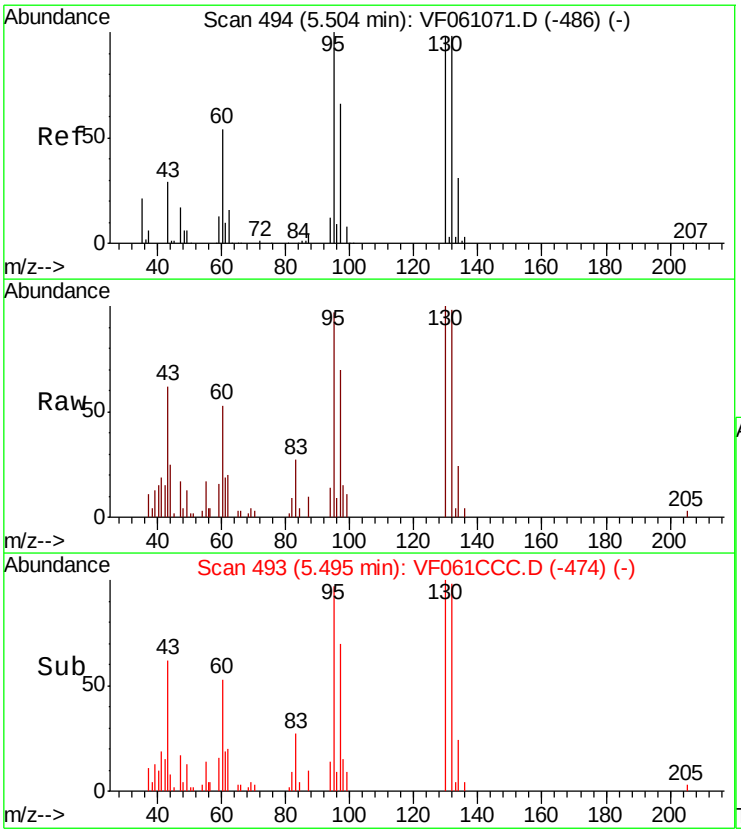
#43
Isopropyl Acetate
Concen: 6.065 ug/l
RT: 6.96 min Scan# 642
Delta R.T. 0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 11469

Ion	Ratio	Lower	Upper
43	100		
61	22.2	23.8	35.8#
87	0.0	0.0	0.0

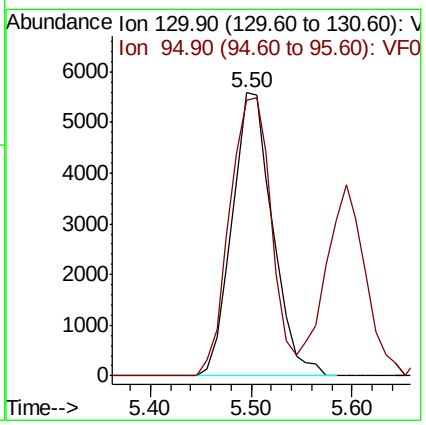


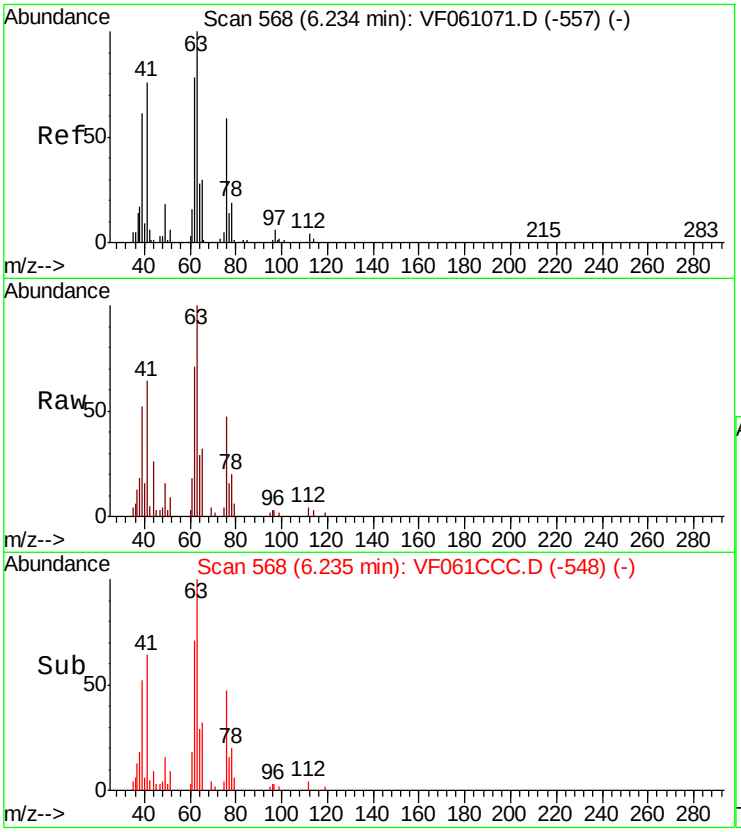


#44
Trichloroethene
Concen: 6.248 ug/l
RT: 5.50 min Scan# 493
Delta R.T. -0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion:130 Resp: 15644

Ion	Ratio	Lower	Upper
130	100		
95	97.4	0.0	205.2



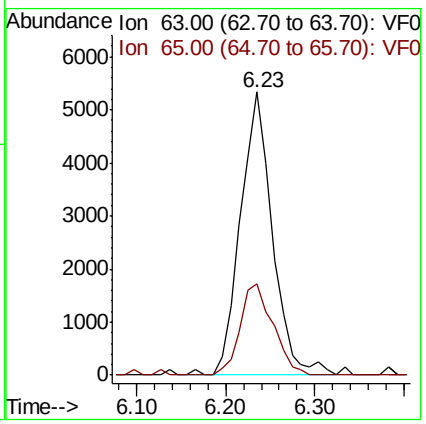


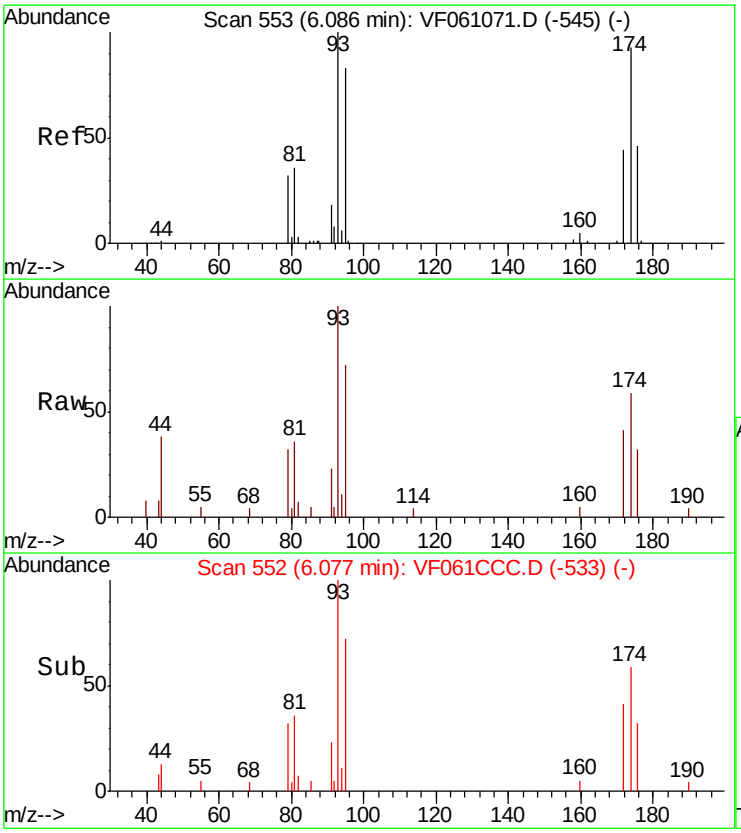
#45
1,2-Dichloropropane
Concen: 6.686 ug/l
RT: 6.23 min Scan# 568
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 63 Resp: 13278

Ion	Ratio	Lower	Upper
63	100		
65	32.5	24.4	36.6

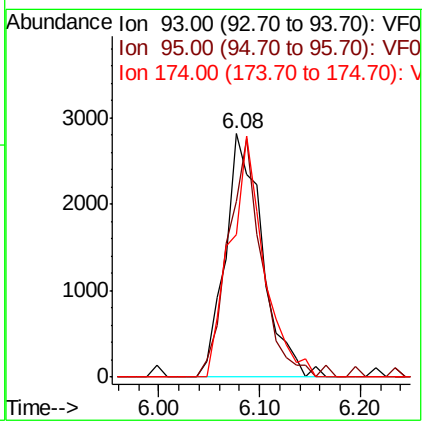


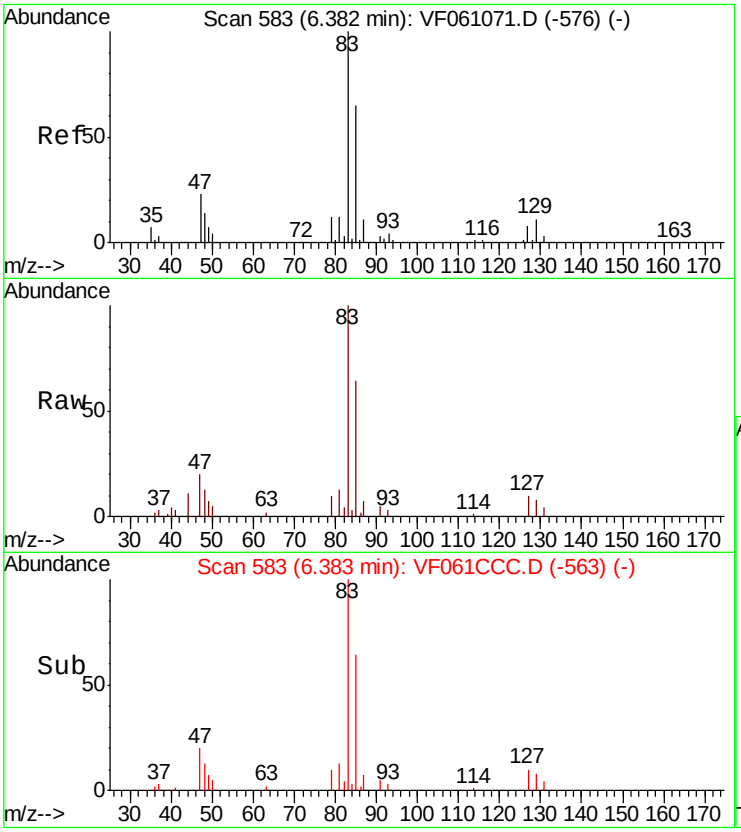


#46
Dibromomethane
Concen: 5.337 ug/l
RT: 6.08 min Scan# 552
Delta R.T. -0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 93 Resp: 7179

Ion	Ratio	Lower	Upper
93	100		
95	72.4	66.9	100.3
174	58.5	74.1	111.1#



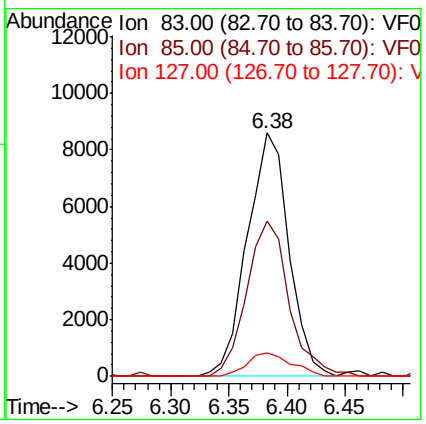


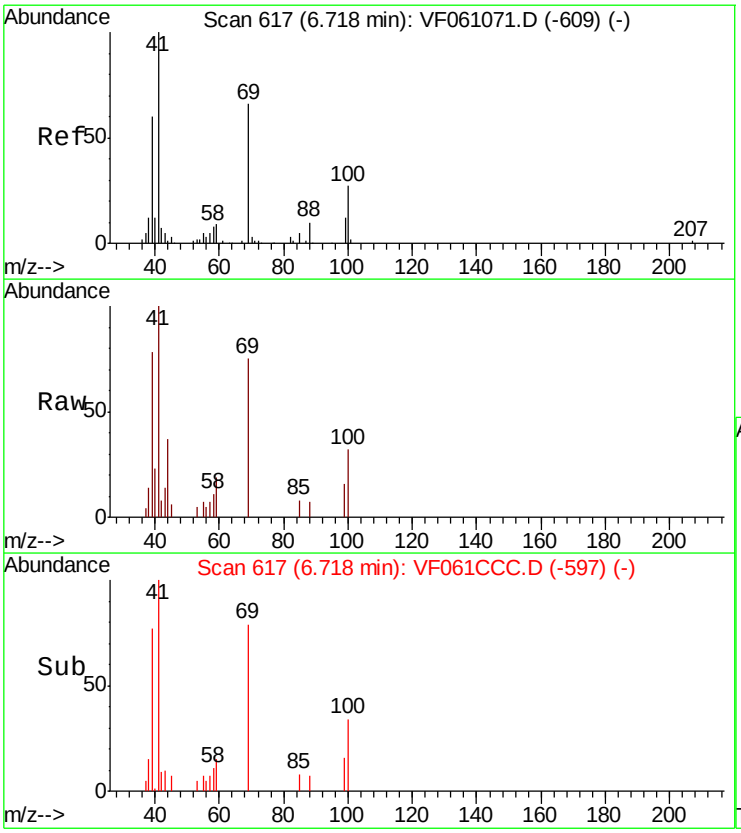
#47
Bromodichloromethane
Concen: 5.951 ug/l
RT: 6.38 min Scan# 583
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 21312

Ion	Ratio	Lower	Upper
83	100		
85	63.7	52.2	78.4
127	9.6	6.1	9.1#

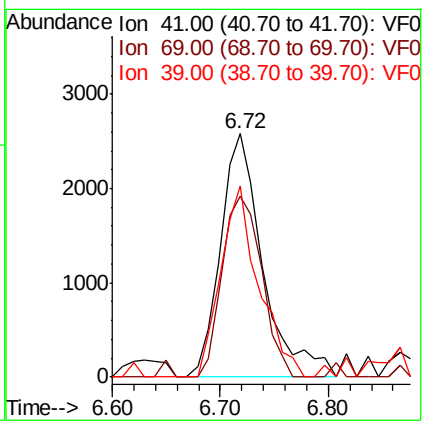


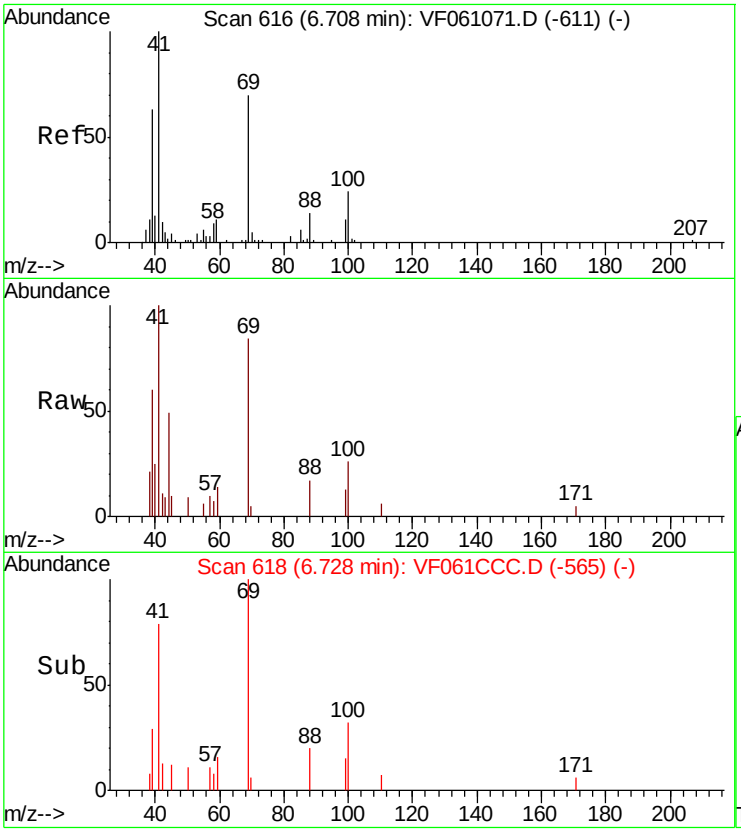


#48
Methyl methacrylate
Concen: 5.559 ug/l
RT: 6.72 min Scan# 617
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 41 Resp: 7026

Ion	Ratio	Lower	Upper
41	100		
69	74.5	52.7	79.1
39	78.4	47.8	71.6#



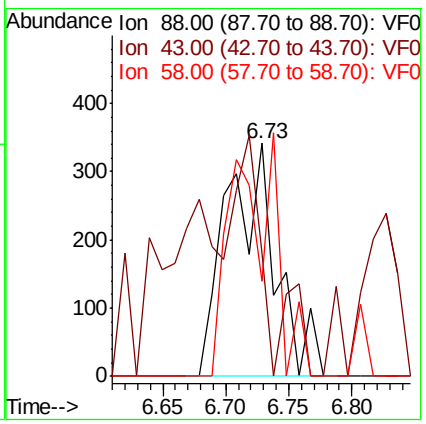


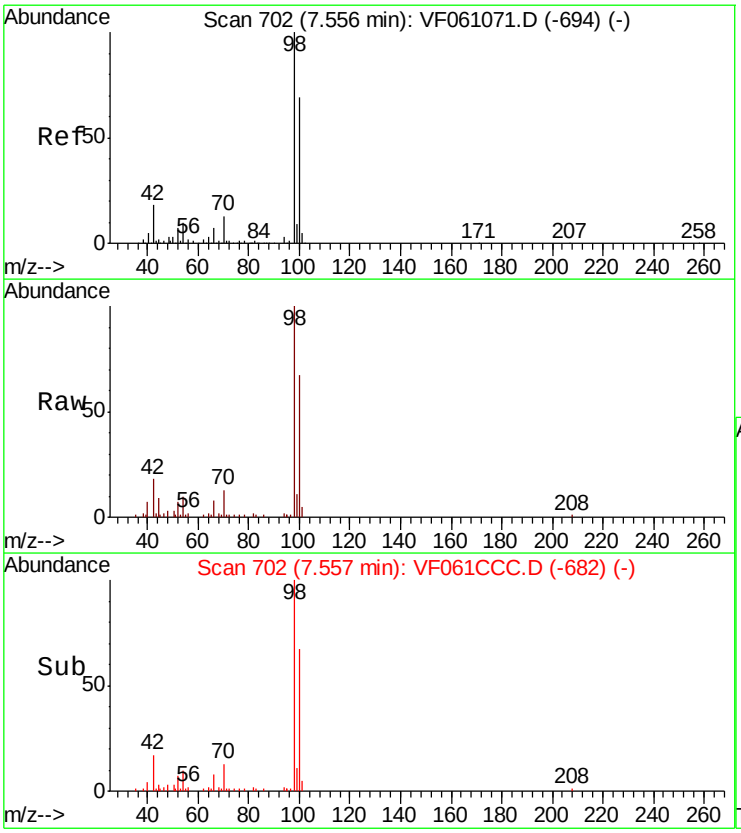
#49
1,4-Dioxane
Concen: 101.992 ug/l
RT: 6.73 min Scan# 618
Delta R.T. 0.02 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 88 Resp: 932

Ion	Ratio	Lower	Upper
88	100		
43	52.9	33.3	49.9#
58	40.9	53.2	79.8#

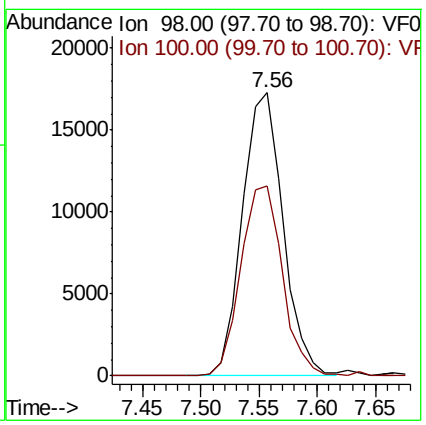


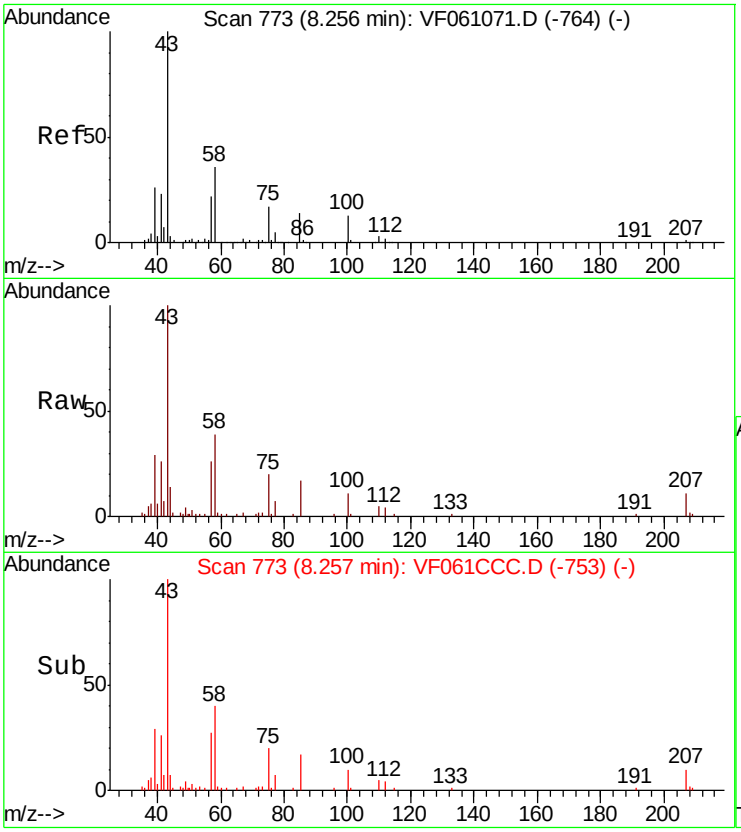


#50
Toluene-d8
Concen: 5.848 ug/l
RT: 7.56 min Scan# 702
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 98 Resp: 41897

Ion	Ratio	Lower	Upper
98	100		
100	66.9	55.3	82.9



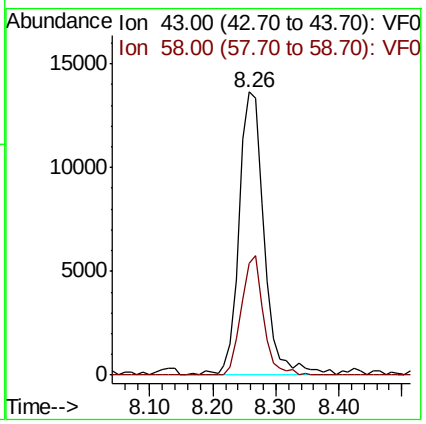


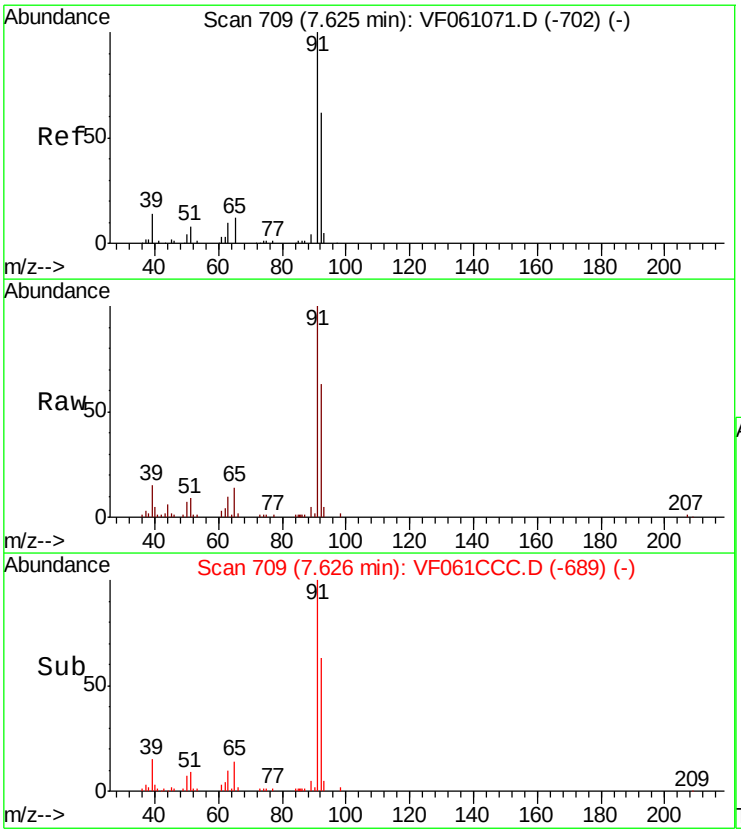
#51
4-Methyl-2-Pentanone
Concen: 29.347 ug/l
RT: 8.26 min Scan# 773
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 37686

Ion	Ratio	Lower	Upper
43	100		
58	39.5	29.1	43.7

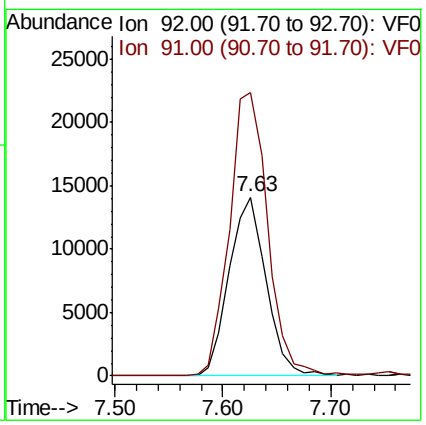


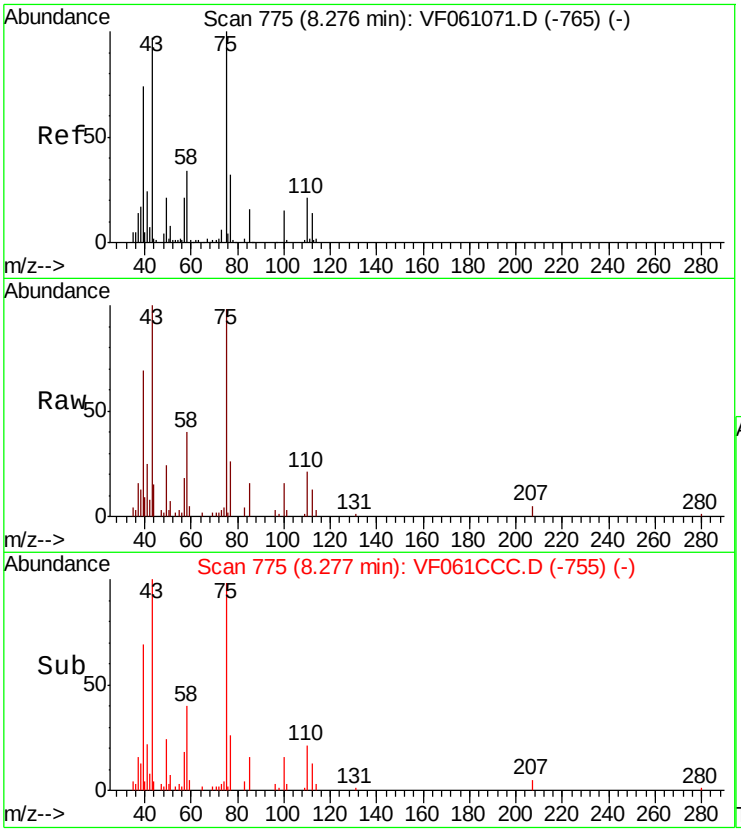


#52
Toluene
Concen: 6.248 ug/l
RT: 7.63 min Scan# 709
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 92 Resp: 33584

Ion	Ratio	Lower	Upper
92	100		
91	158.4	128.8	193.2



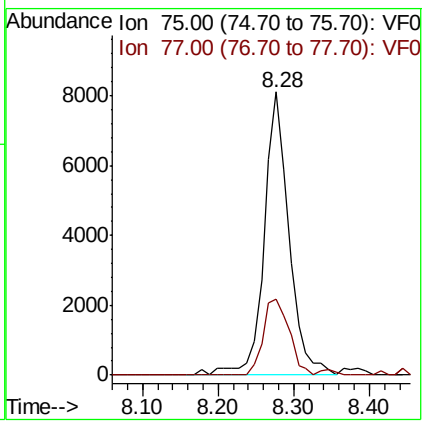


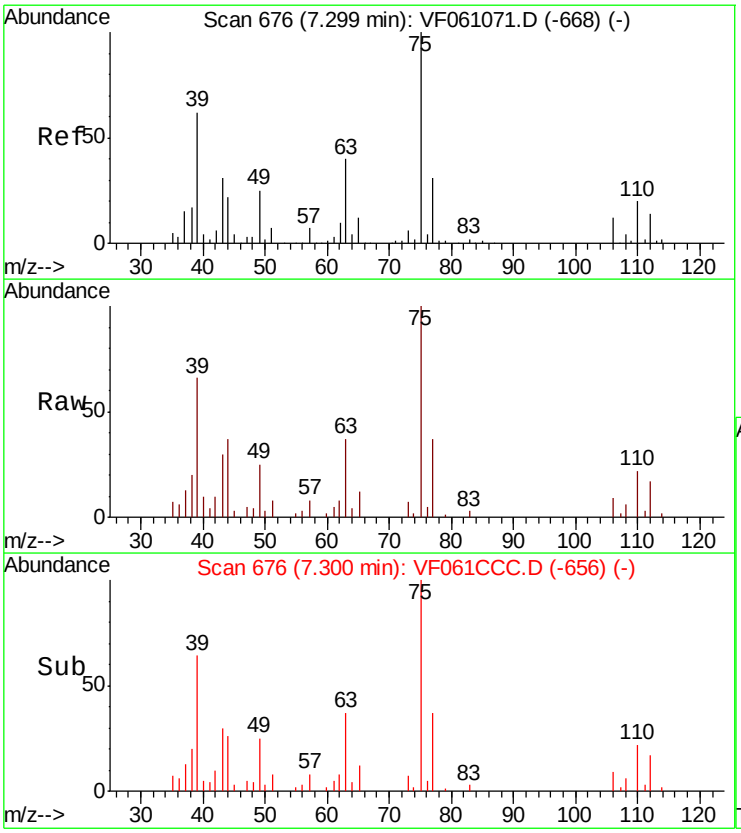
#53
t-1,3-Dichloropropene
Concen: 6.408 ug/l
RT: 8.28 min Scan# 775
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 18528

Ion	Ratio	Lower	Upper
75	100		
77	26.7	25.8	38.8

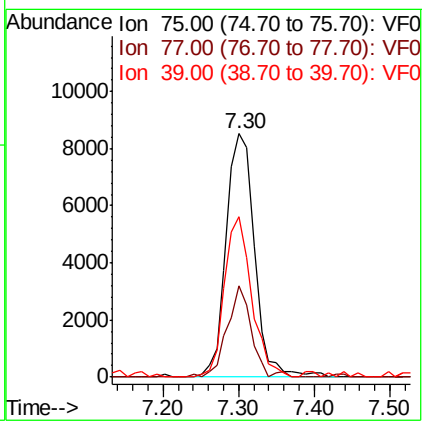


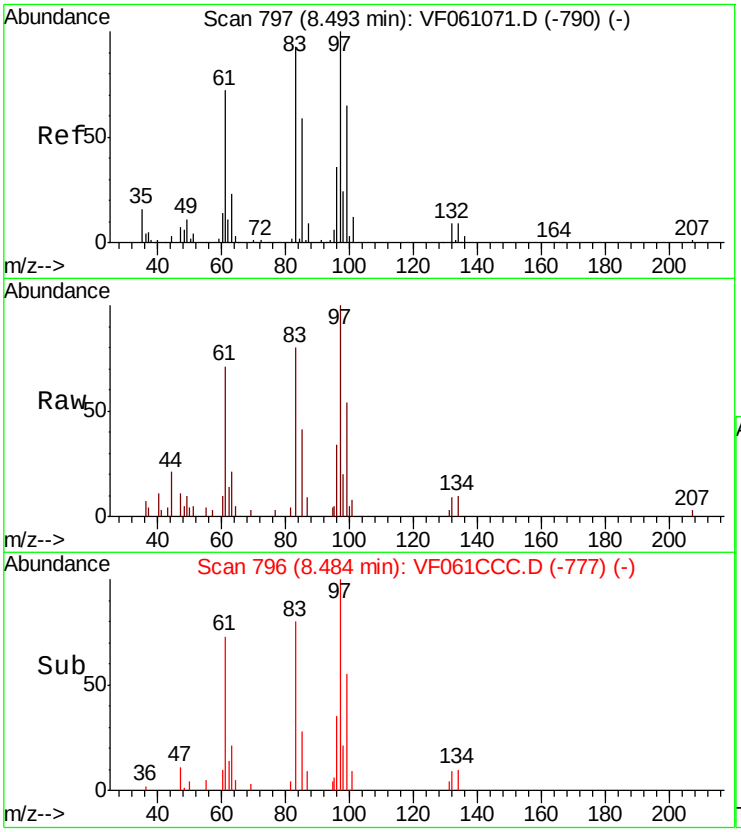


#54
cis-1,3-Dichloropropene
Concen: 6.193 ug/l
RT: 7.30 min Scan# 676
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 75 Resp: 22097

Ion	Ratio	Lower	Upper
75	100		
77	37.4	25.0	37.4
39	65.8	50.1	75.1



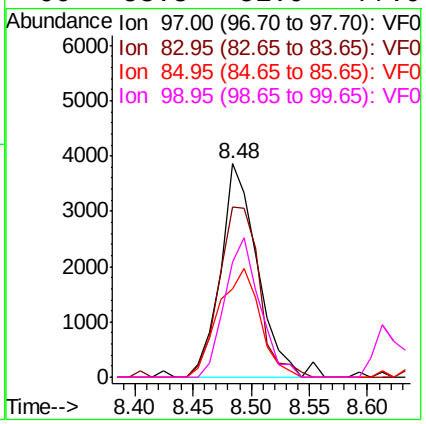


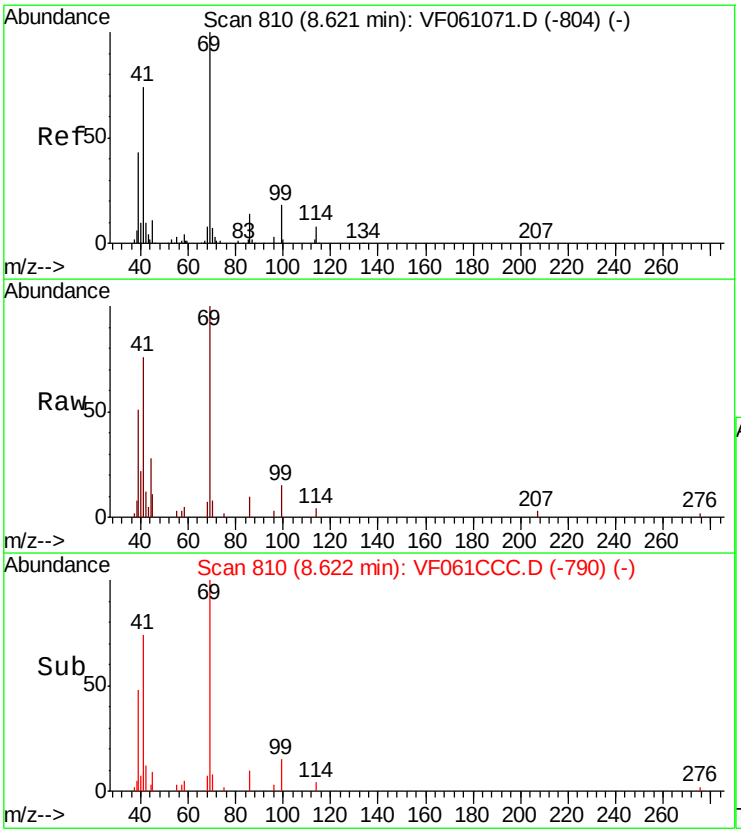
#55
1,1,2-Trichloroethane
Concen: 5.536 ug/l
RT: 8.48 min Scan# 796
Delta R.T. -0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 97 Resp: 8563

Ion	Ratio	Lower	Upper
97	100		
83	80.0	75.0	112.4
85	41.3	47.5	71.3#
99	53.8	51.9	77.9

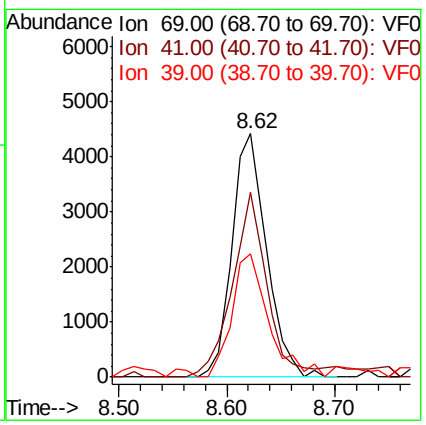


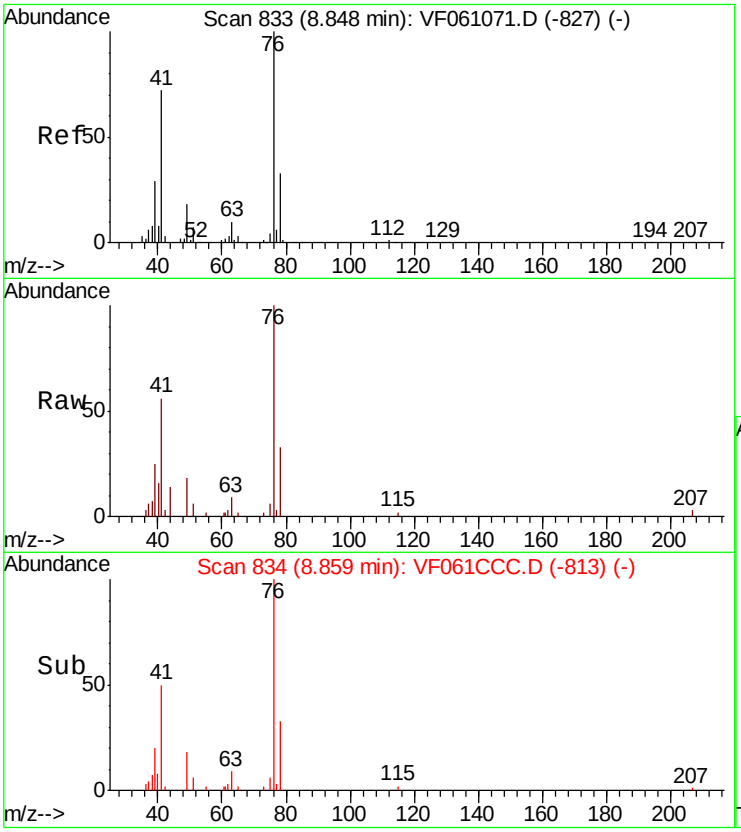


#56
Ethyl methacrylate
Concen: 5.770 ug/l
RT: 8.62 min Scan# 810
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 69 Resp: 9842

Ion	Ratio	Lower	Upper
69	100		
41	76.0	59.7	89.5
39	50.7	35.0	52.6



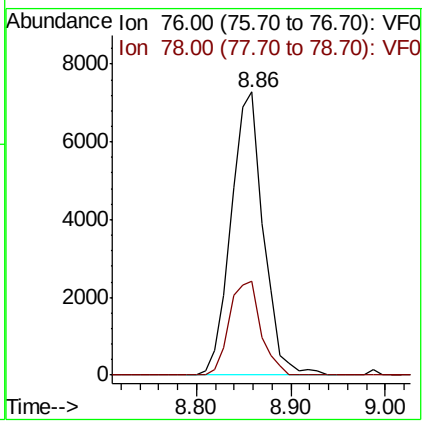


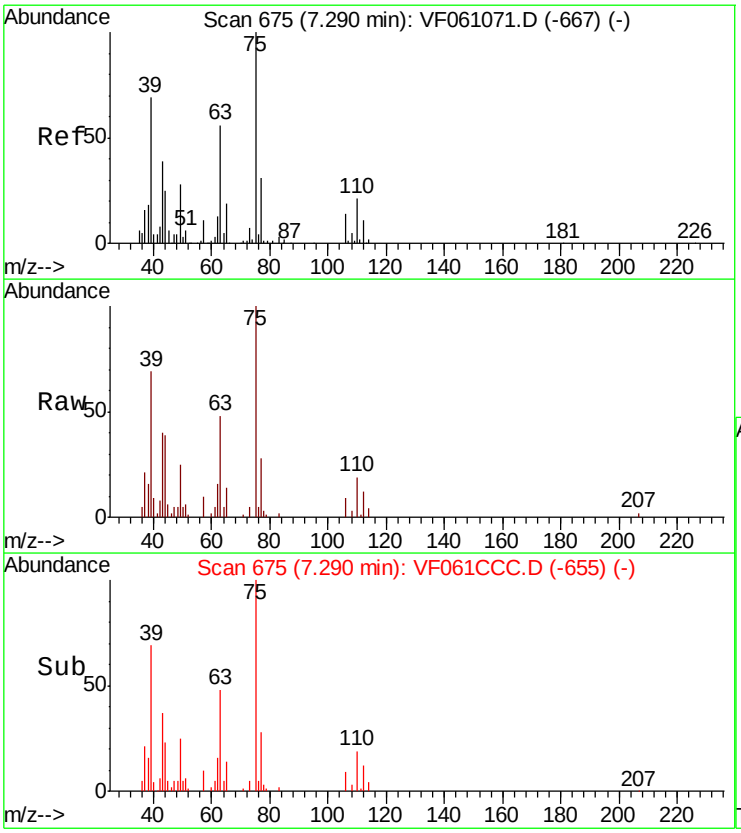
#57
1,3-Dichloropropane
Concen: 6.335 ug/l
RT: 8.86 min Scan# 834
Delta R.T. 0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 17199

Ion	Ratio	Lower	Upper
76	100		
78	33.0	26.5	39.7

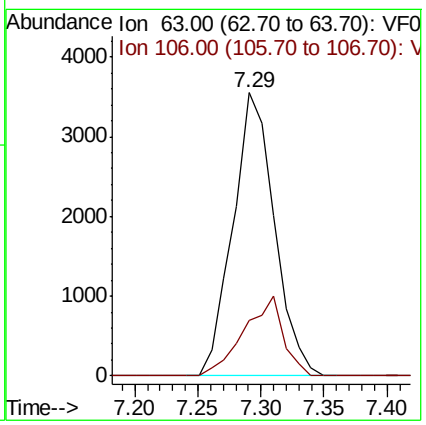


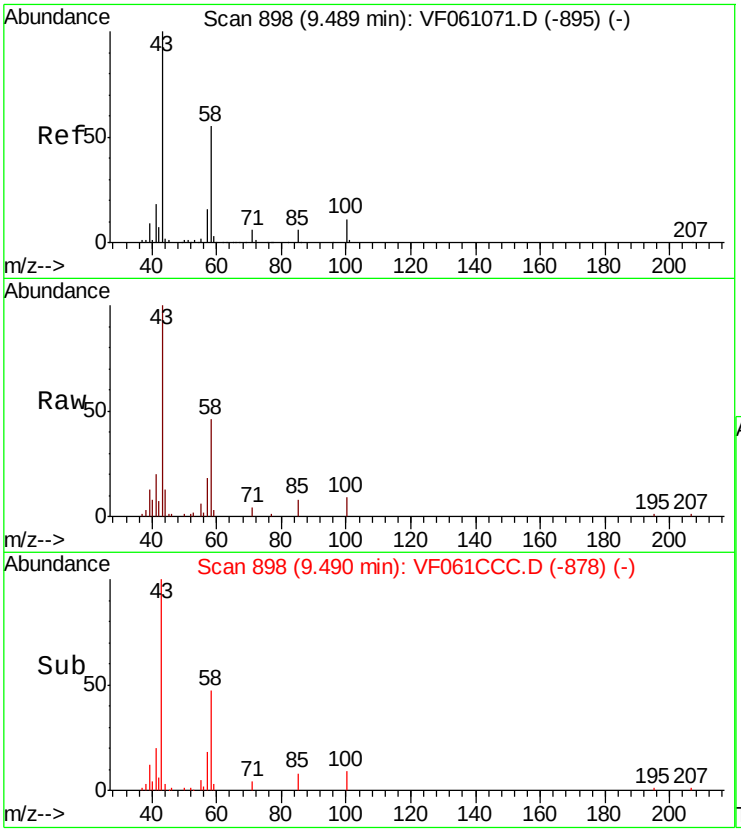


#58
2-Chloroethyl Vinyl ether
Concen: 40.200 ug/l
RT: 7.29 min Scan# 675
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 63 Resp: 8118

Ion	Ratio	Lower	Upper
63	100		
106	19.7	19.8	29.8#



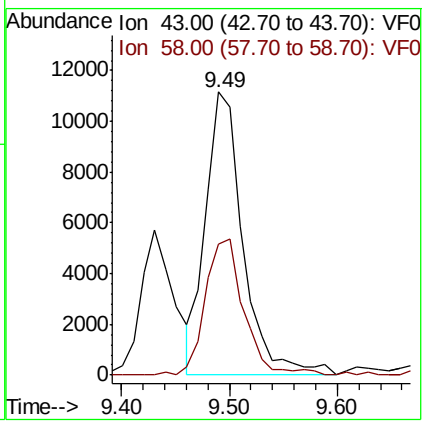


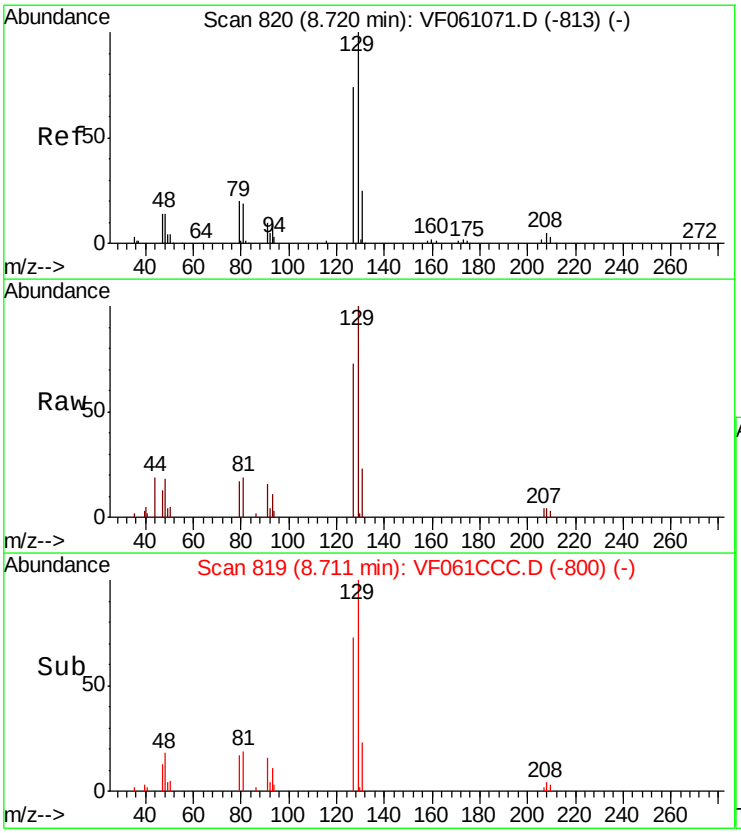
#59
2-Hexanone
Concen: 29.582 ug/l
RT: 9.49 min Scan# 898
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 26845

Ion	Ratio	Lower	Upper
43	100		
58	46.1	25.1	75.2

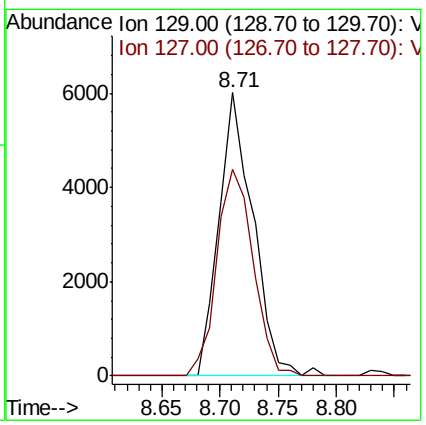


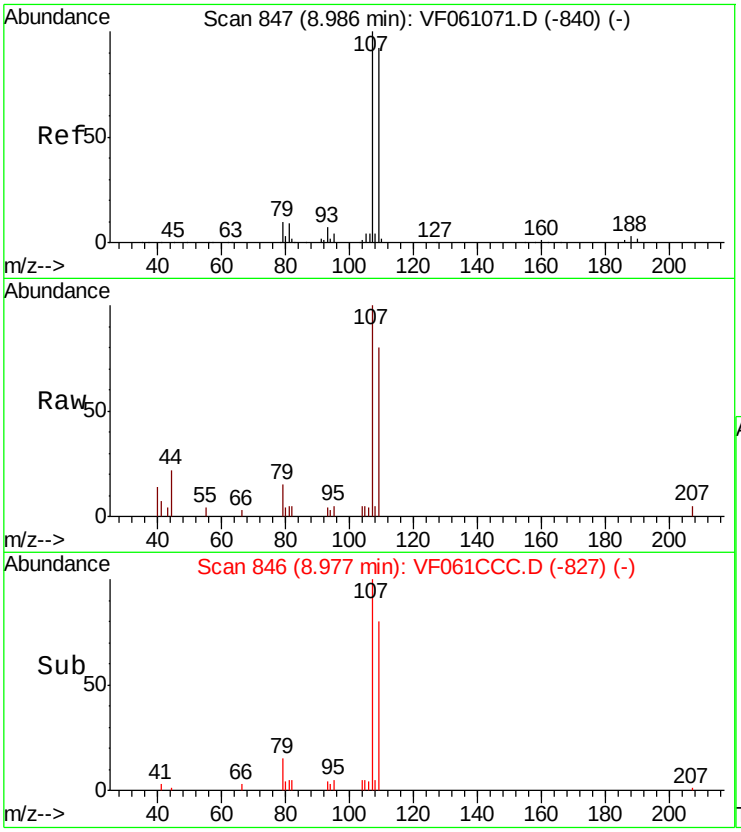


#60
Dibromochloromethane
Concen: 5.272 ug/l
RT: 8.71 min Scan# 819
Delta R.T. -0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion:129 Resp: 12179

Ion	Ratio	Lower	Upper
129	100		
127	73.1	36.8	110.3



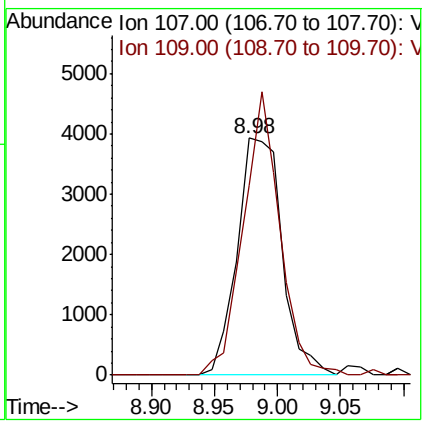


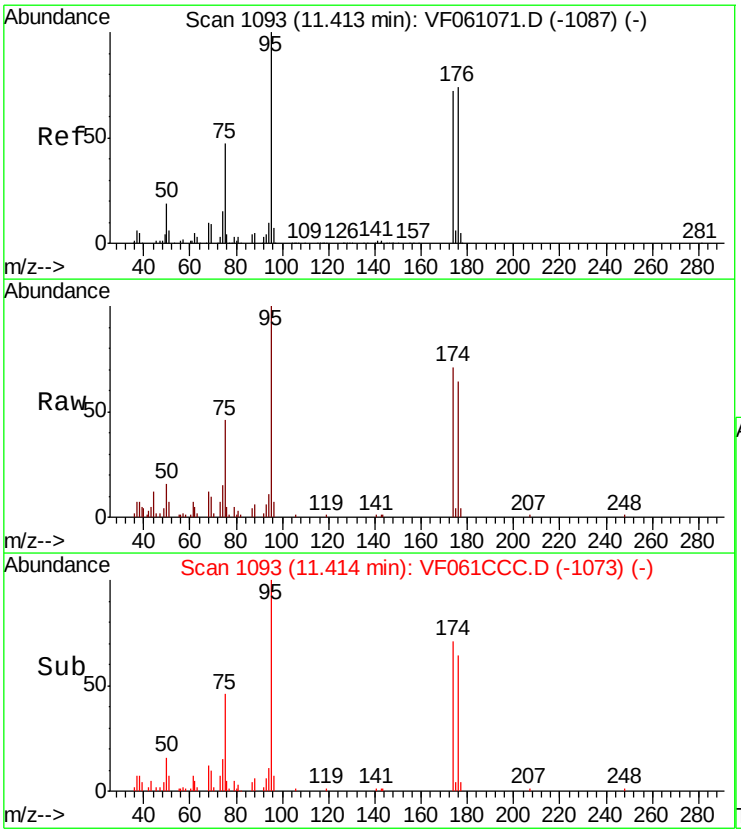
#61
1,2-Dibromoethane
Concen: 5.787 ug/l
RT: 8.98 min Scan# 846
Delta R.T. -0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:107 Resp: 9729

Ion	Ratio	Lower	Upper
107	100		
109	76.1	73.7	110.5

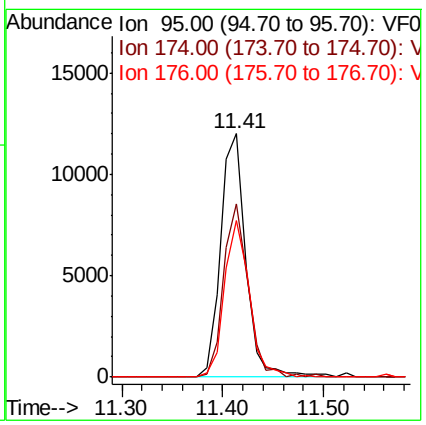


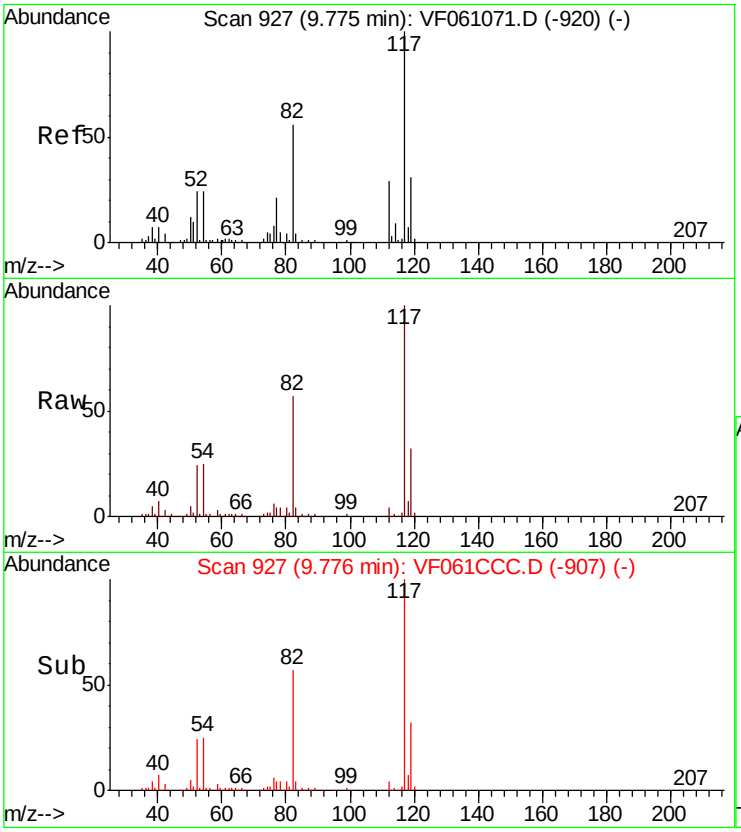


#62
4-Bromofluorobenzene
Concen: 6.450 ug/l
RT: 11.41 min Scan# 1093
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 95 Resp: 20932

Ion	Ratio	Lower	Upper
95	100		
174	71.0	0.0	143.8
176	64.2	0.0	147.6



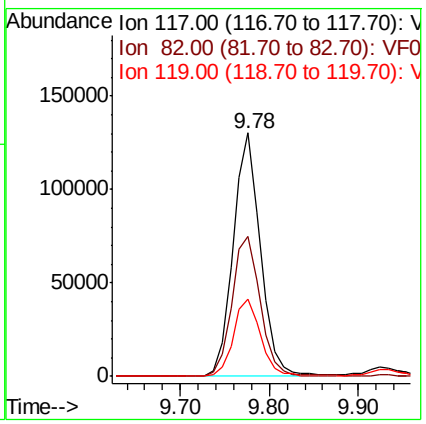


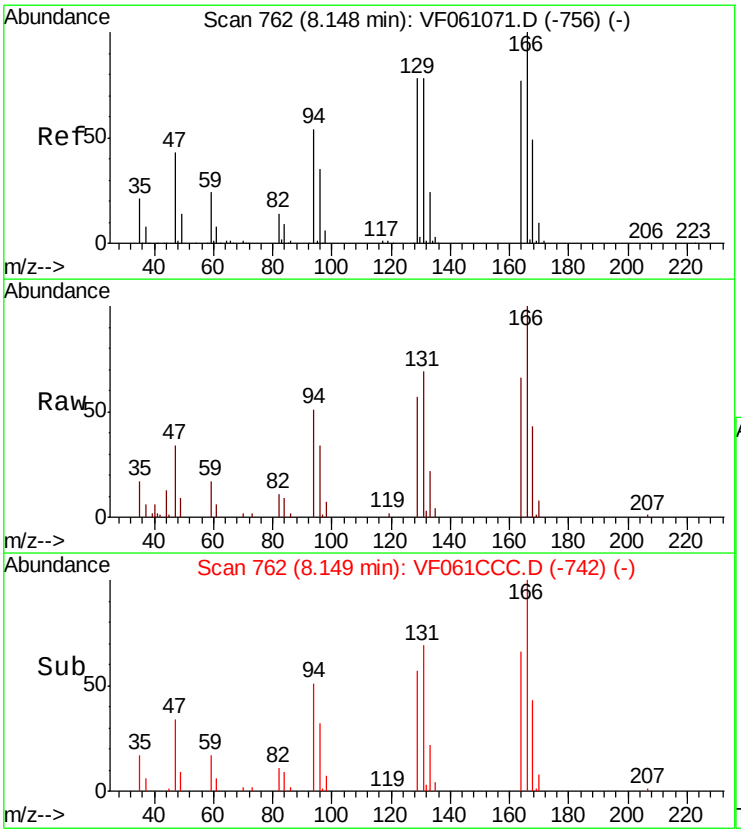
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.78 min Scan# 927
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:117 Resp: 279163

Ion	Ratio	Lower	Upper
117	100		
82	57.3	45.0	67.4
119	31.5	24.8	37.2

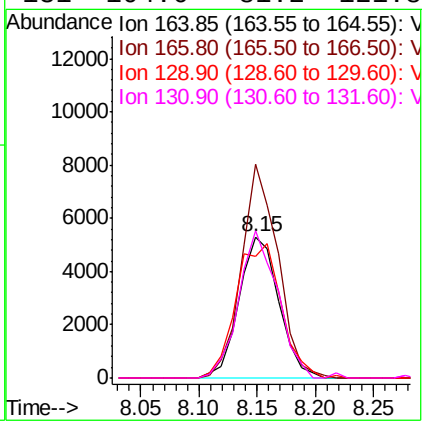


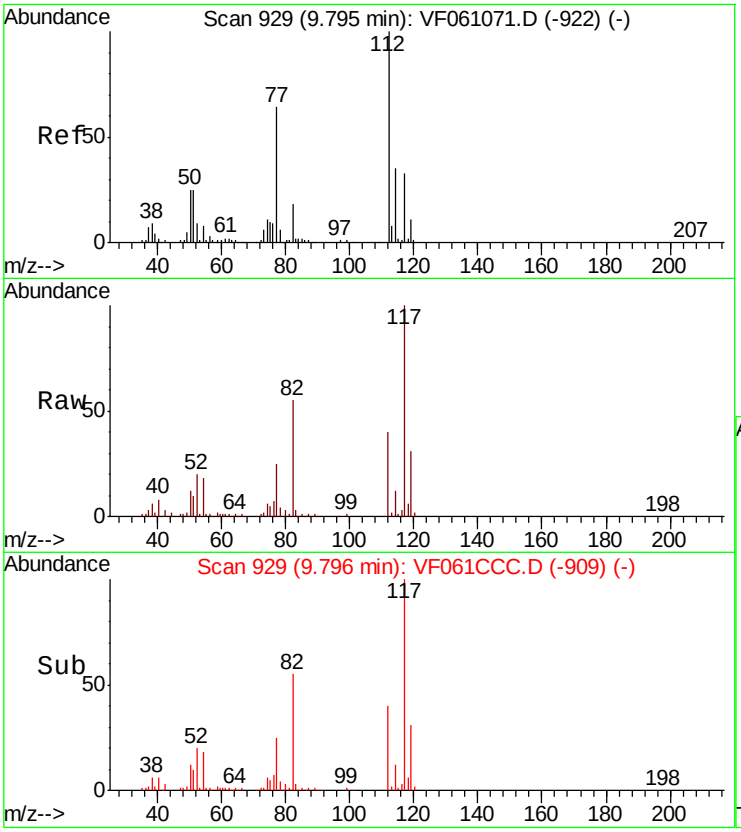


#64
Tetrachloroethene
Concen: 5.856 ug/l
RT: 8.15 min Scan# 762
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion:164 Resp: 12530

Ion	Ratio	Lower	Upper
164	100		
166	151.1	104.0	156.0
129	86.0	81.1	121.7
131	104.6	81.2	121.8



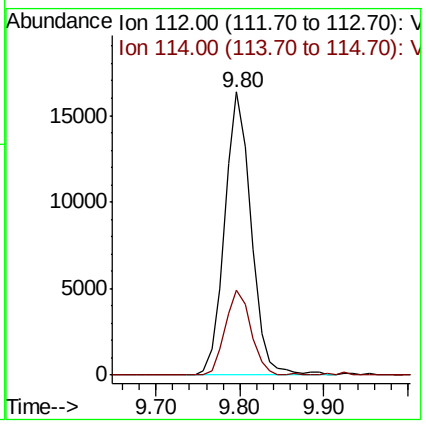


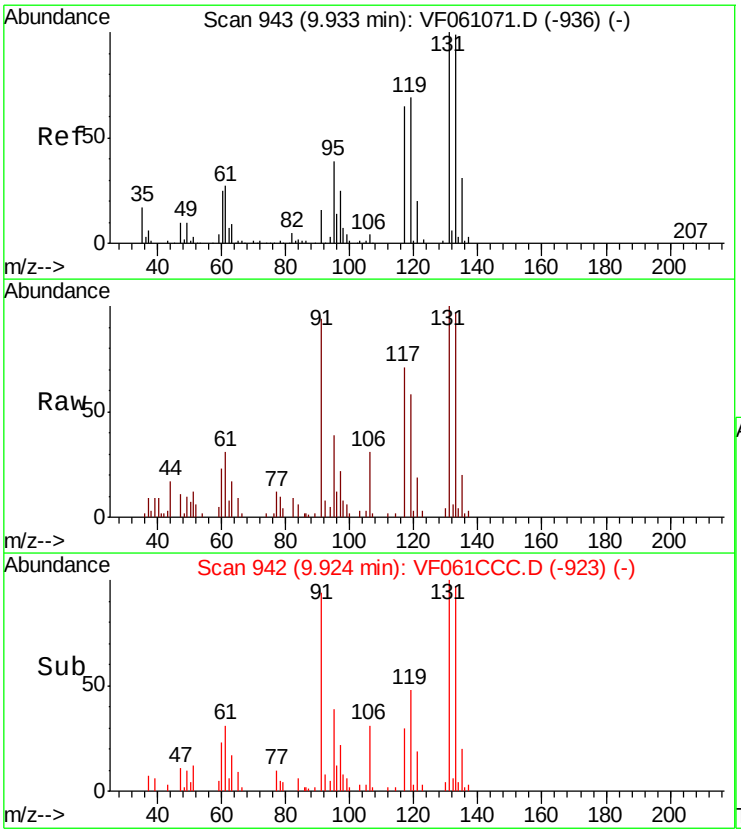
#65
Chlorobenzene
Concen: 6.621 ug/l
RT: 9.80 min Scan# 929
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:112 Resp: 35705

Ion	Ratio	Lower	Upper
112	100		
114	30.0	27.8	41.6

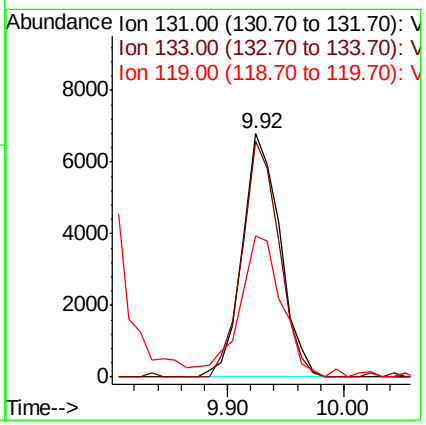


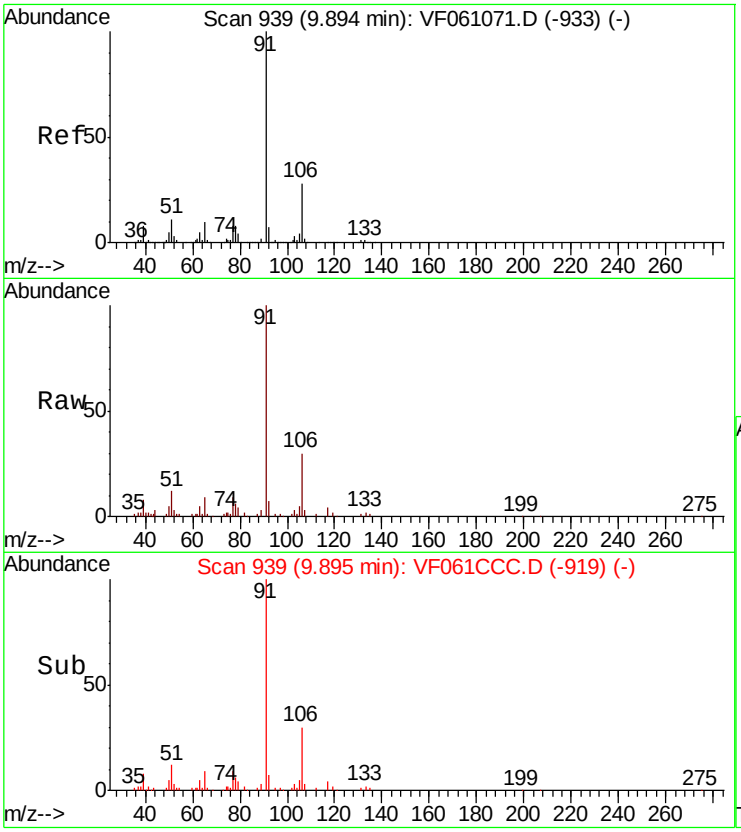


#66
1,1,1,2-Tetrachloroethane
Concen: 6.595 ug/l
RT: 9.92 min Scan# 942
Delta R.T. -0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion:131 Resp: 15236

Ion	Ratio	Lower	Upper
131	100		
133	96.7	49.5	148.7
119	57.9	34.5	103.5



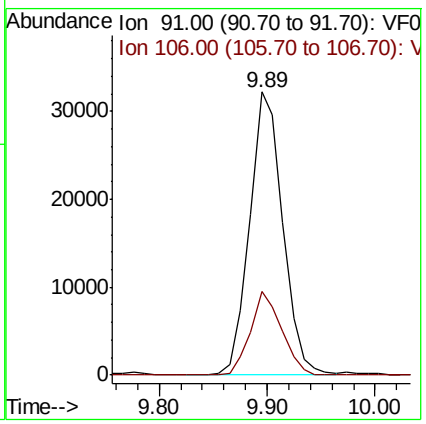


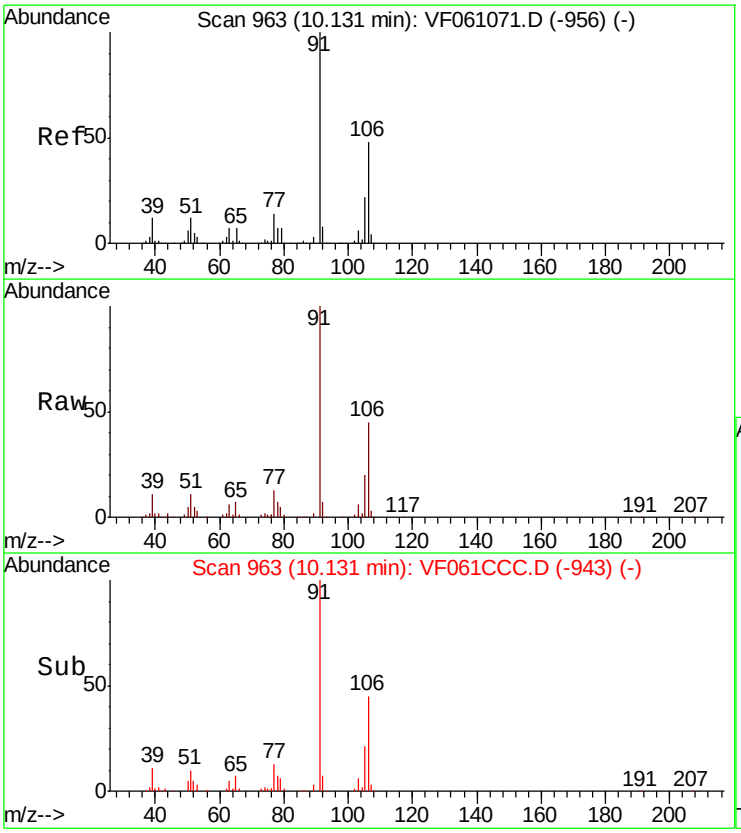
#67
Ethyl Benzene
Concen: 6.814 ug/l
RT: 9.89 min Scan# 939
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 68597

Ion	Ratio	Lower	Upper
91	100		
106	29.6	22.5	33.7

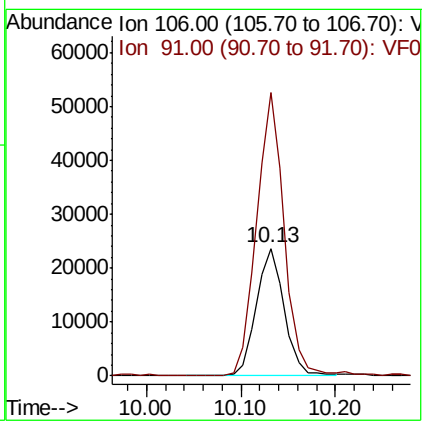


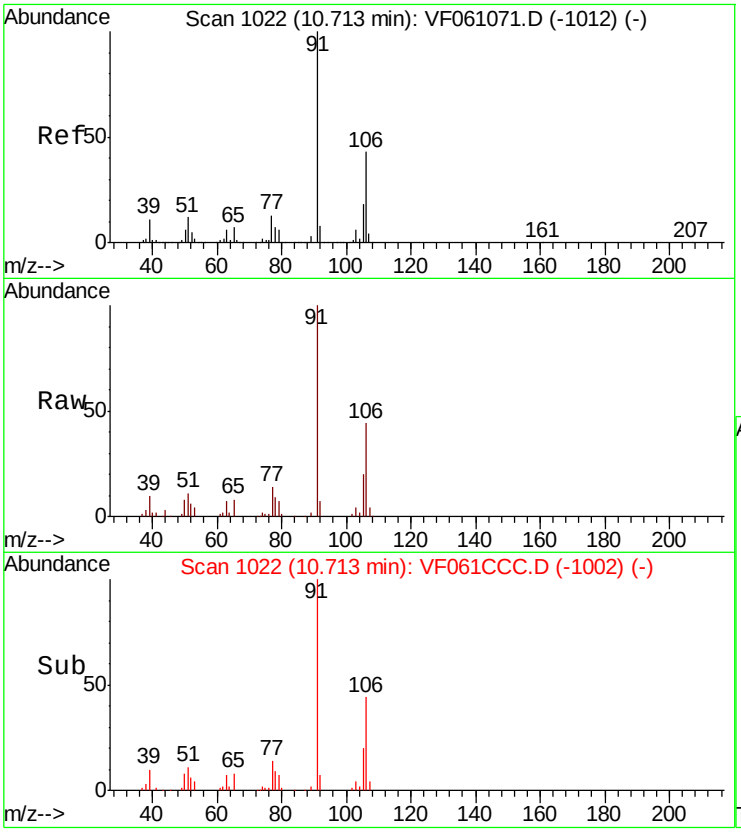


#68
m/p-Xylenes
Concen: 13.351 ug/l
RT: 10.13 min Scan# 963
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion:106 Resp: 48509

Ion	Ratio	Lower	Upper
106	100		
91	222.0	168.2	252.2



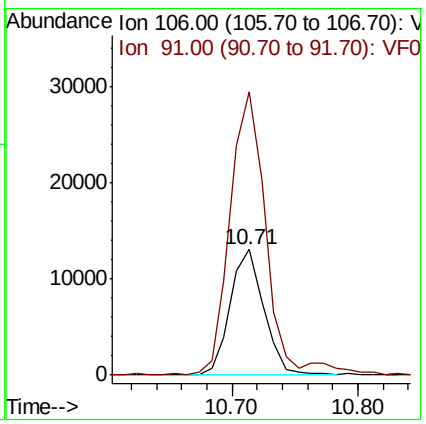


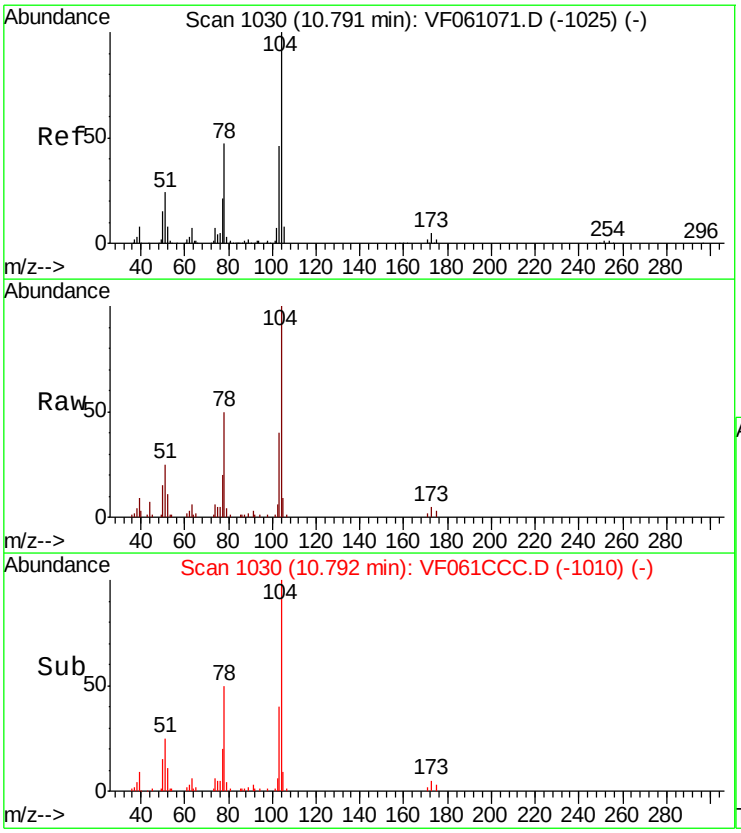
#69
o-Xylene
Concen: 6.046 ug/l
RT: 10.71 min Scan# 1022
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:106 Resp: 24180

Ion	Ratio	Lower	Upper
106	100		
91	225.5	115.9	347.7

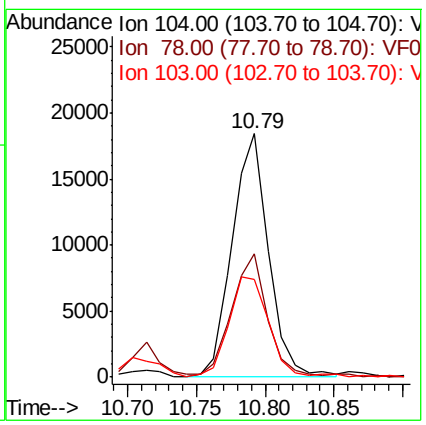


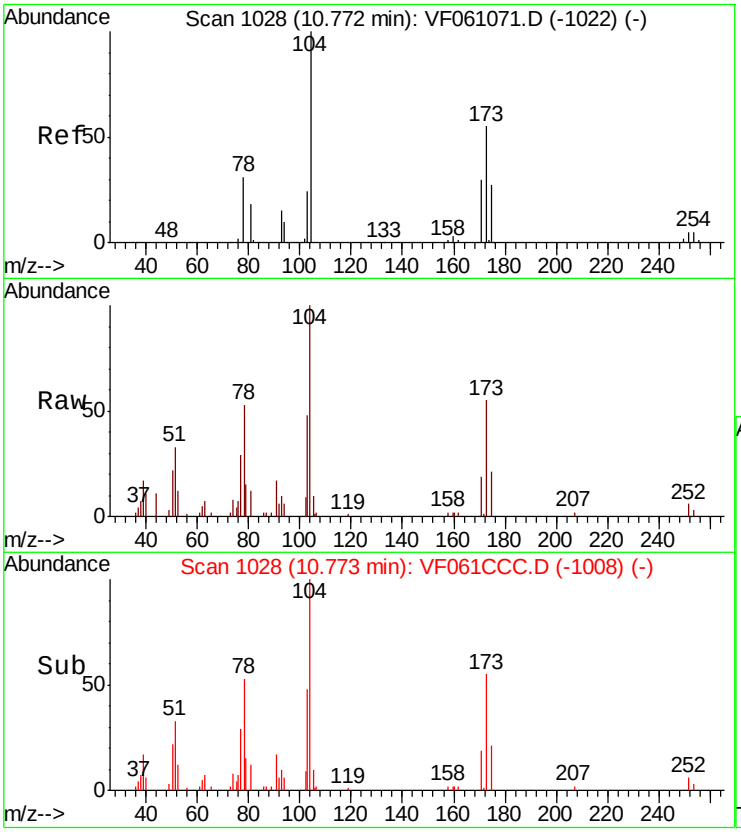


#70
Styrene
Concen: 6.195 ug/l
RT: 10.79 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion:104 Resp: 34099

Ion	Ratio	Lower	Upper
104	100		
78	50.4	38.4	57.6
103	40.3	37.0	55.6



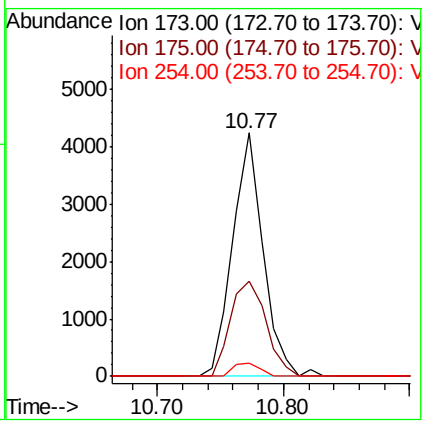


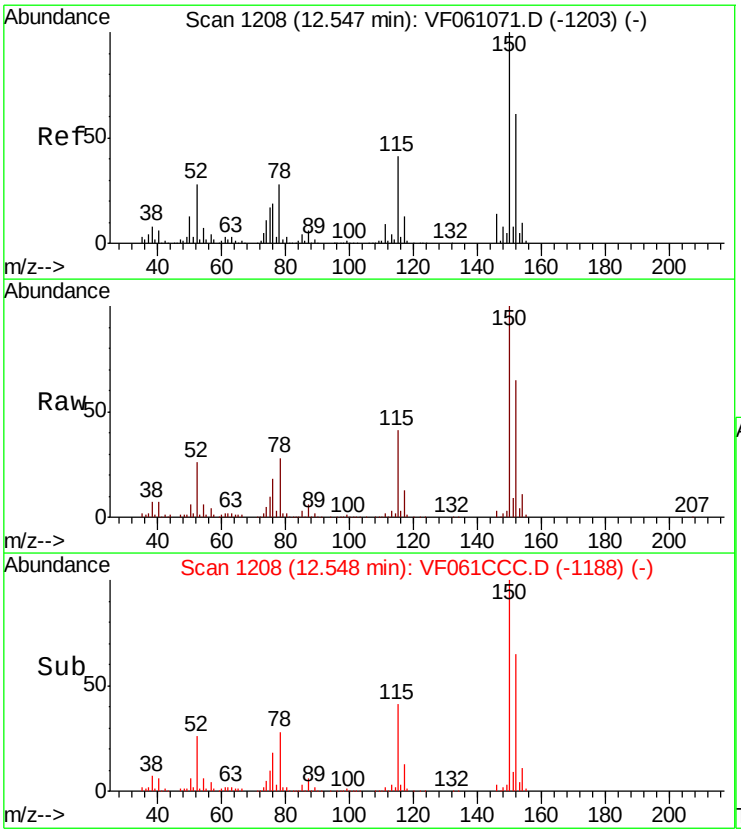
#71
Bromoform
Concen: 6.412 ug/l
RT: 10.77 min Scan# 1028
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:173 Resp: 7120

Ion	Ratio	Lower	Upper
173	100		
175	38.9	24.8	74.4
254	5.4	0.0	0.0#

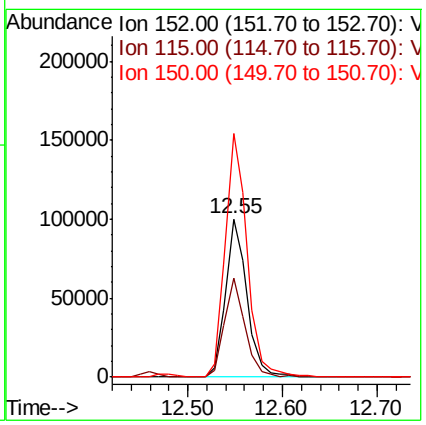


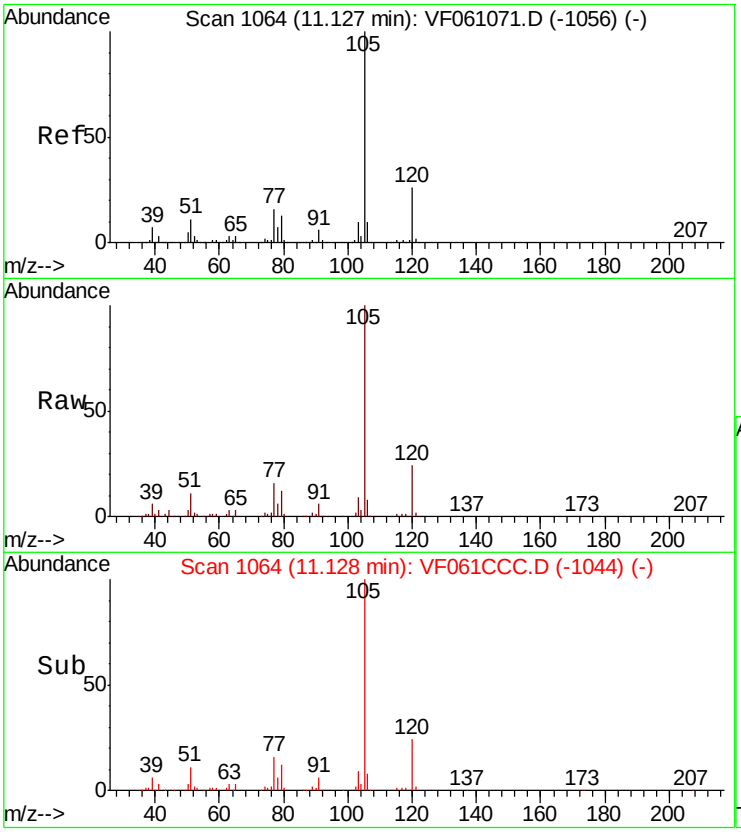


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.55 min Scan# 1208
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion:152 Resp: 157239

Ion	Ratio	Lower	Upper
152	100		
115	63.0	33.3	99.9
150	154.1	0.0	328.2



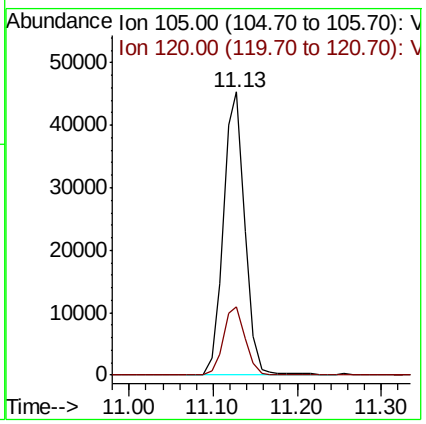


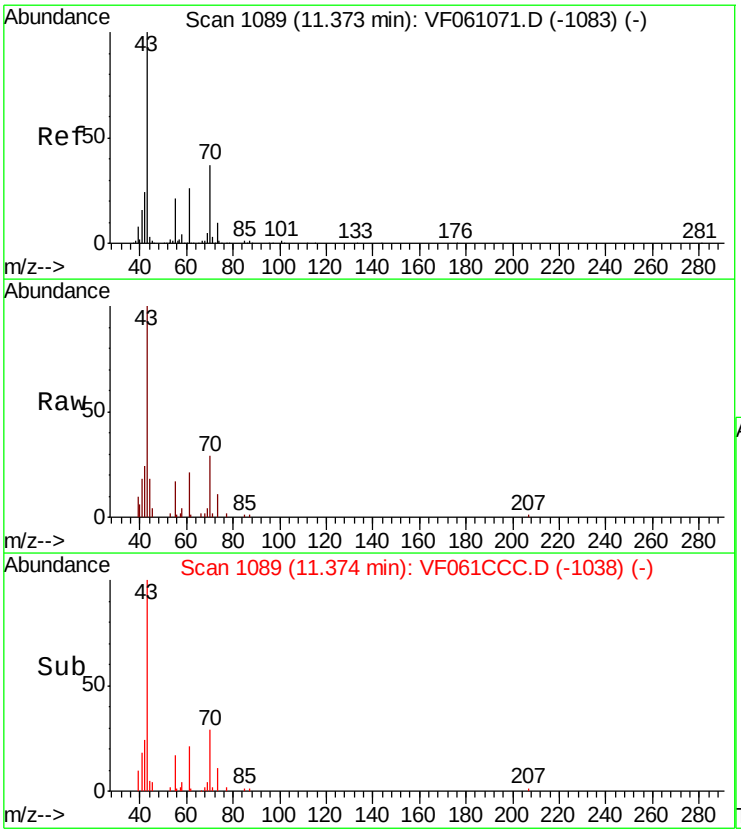
#73
Isopropylbenzene
Concen: 6.348 ug/l
RT: 11.13 min Scan# 1064
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 79932

Ion	Ratio	Lower	Upper
105	100		
120	24.1	13.0	39.0

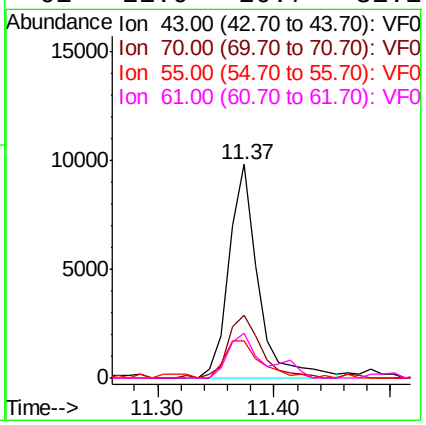


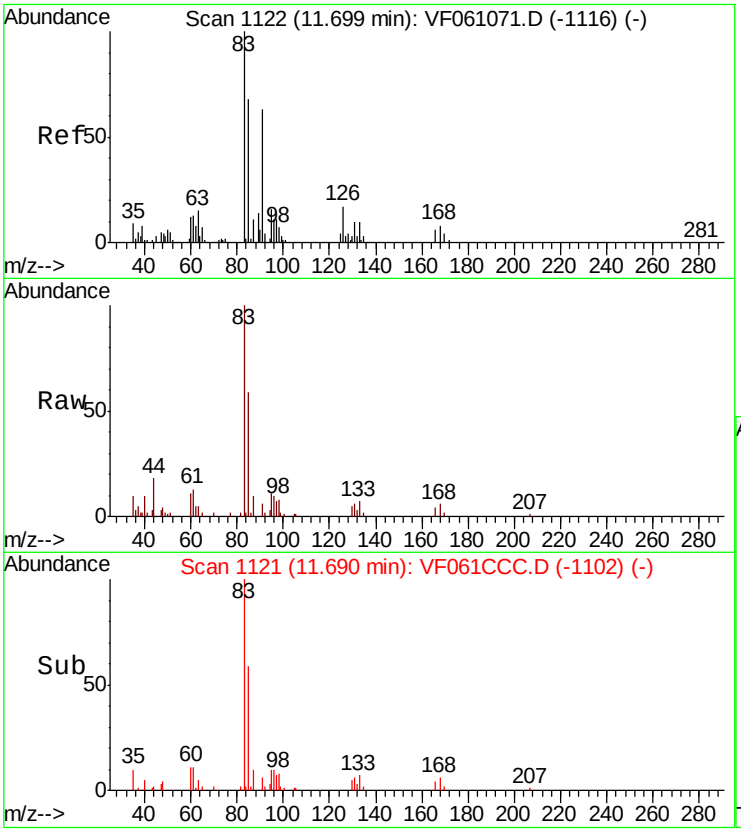


#74
N-amyl acetate
Concen: 5.904 ug/l
RT: 11.37 min Scan# 1089
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 43 Resp: 16989

Ion	Ratio	Lower	Upper
43	100		
70	29.3	29.2	43.8
55	17.2	16.5	24.7
61	21.0	20.7	31.1



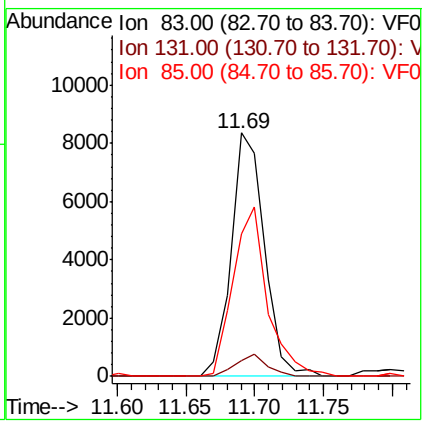


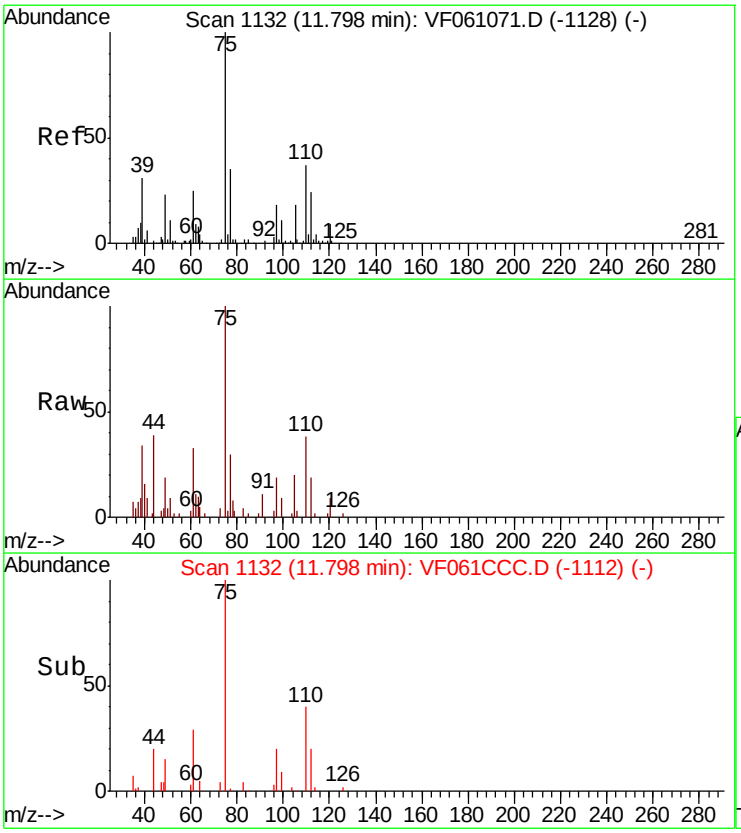
#75
1,1,2,2-Tetrachloroethane
Concen: 6.812 ug/l
RT: 11.69 min Scan# 1121
Delta R.T. -0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 14065

Ion	Ratio	Lower	Upper
83	100		
131	6.3	4.8	14.3
85	58.7	33.9	101.6

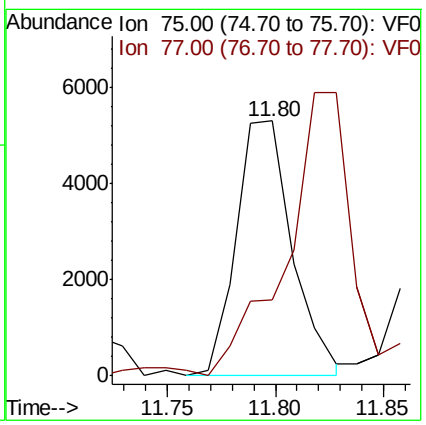


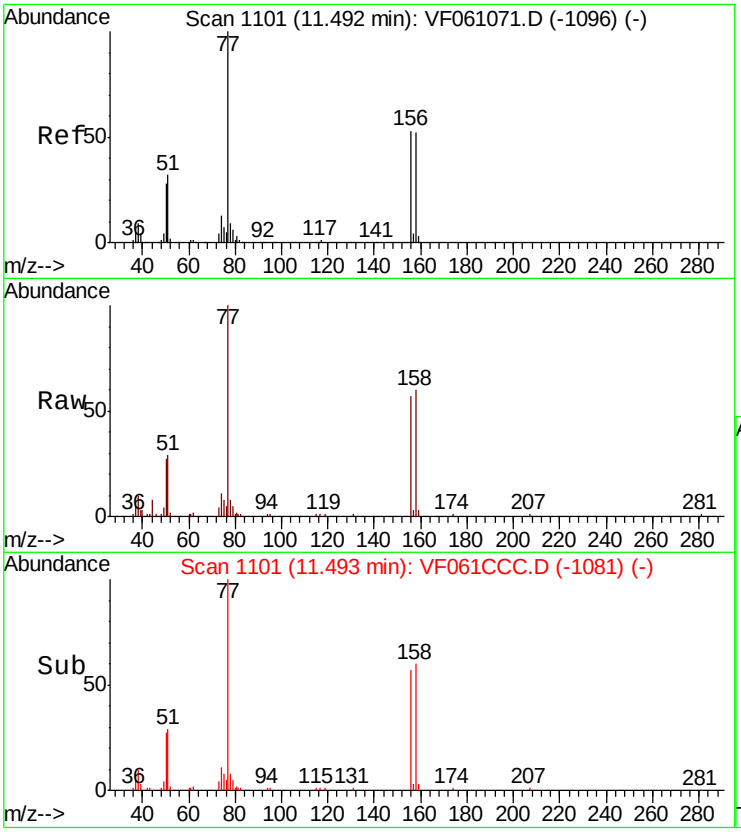


#76
1,2,3-Trichloropropane
Concen: 6.315 ug/l
RT: 11.80 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 75 Resp: 9550

Ion	Ratio	Lower	Upper
75	100		
77	29.8	17.6	52.9



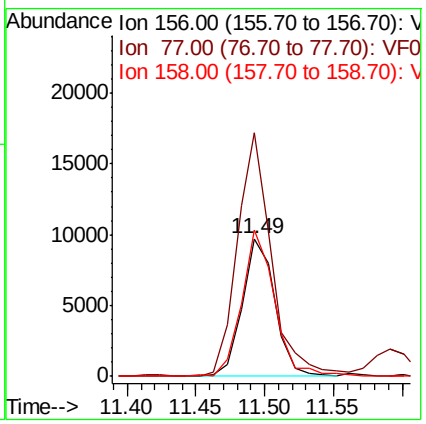


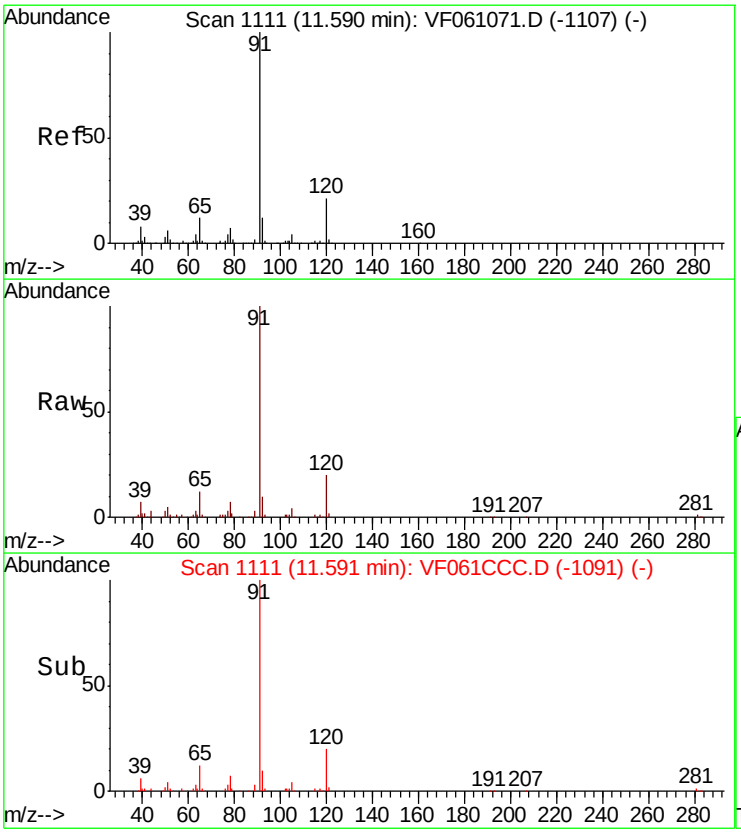
#77
Bromobenzene
Concen: 5.901 ug/l
RT: 11.49 min Scan# 1101
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:156 Resp: 16071

Ion	Ratio	Lower	Upper
156	100		
77	176.9	93.8	281.4
158	106.3	48.9	146.8

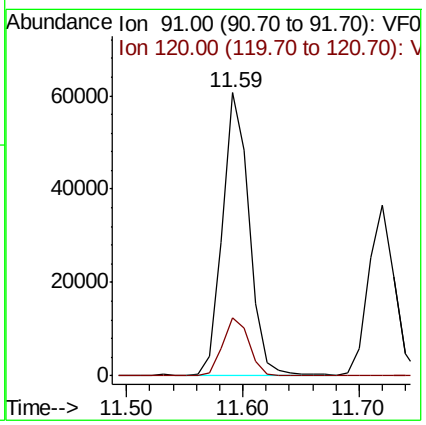


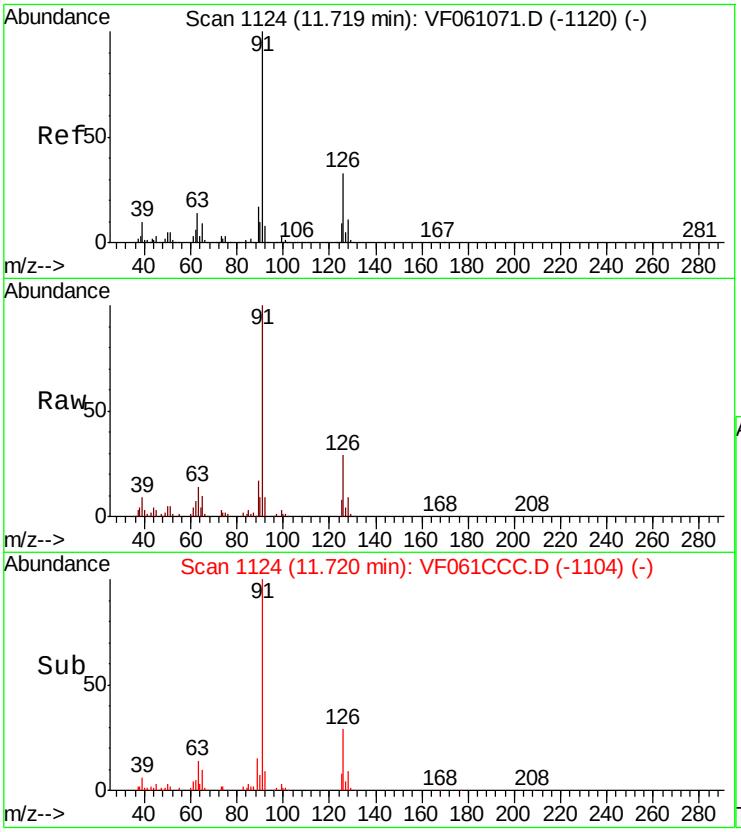


#78
n-propylbenzene
Concen: 6.578 ug/l
RT: 11.59 min Scan# 1111
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 91 Resp: 97044

Ion	Ratio	Lower	Upper
91	100		
120	20.3	10.4	31.2



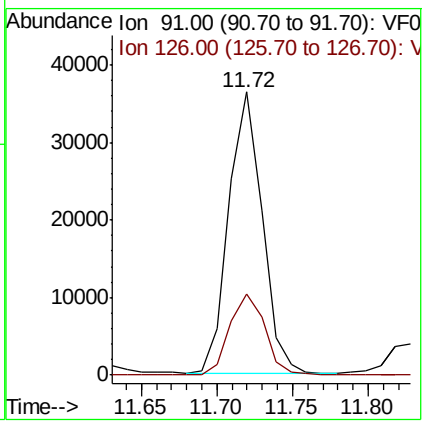


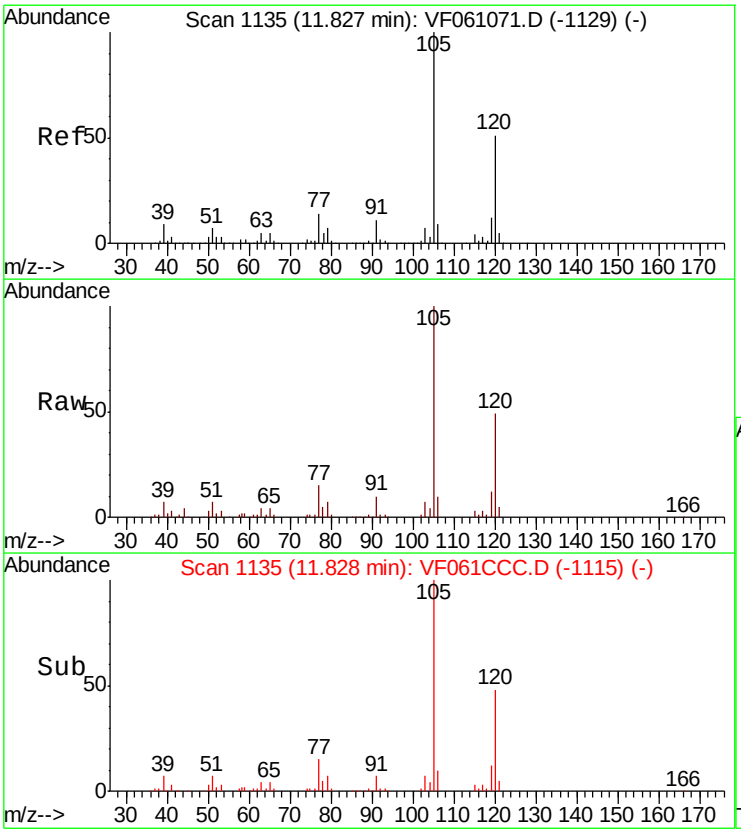
#79
2-Chlorotoluene
Concen: 6.631 ug/l
RT: 11.72 min Scan# 1124
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 56165

Ion	Ratio	Lower	Upper
91	100		
126	28.9	16.4	49.1

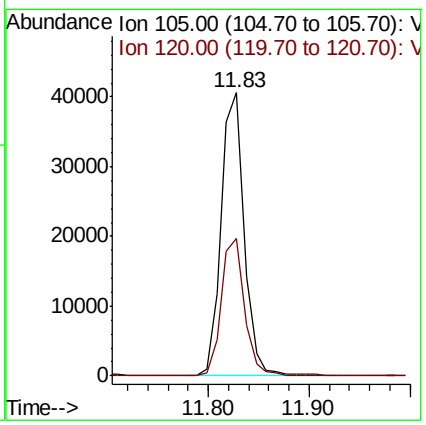


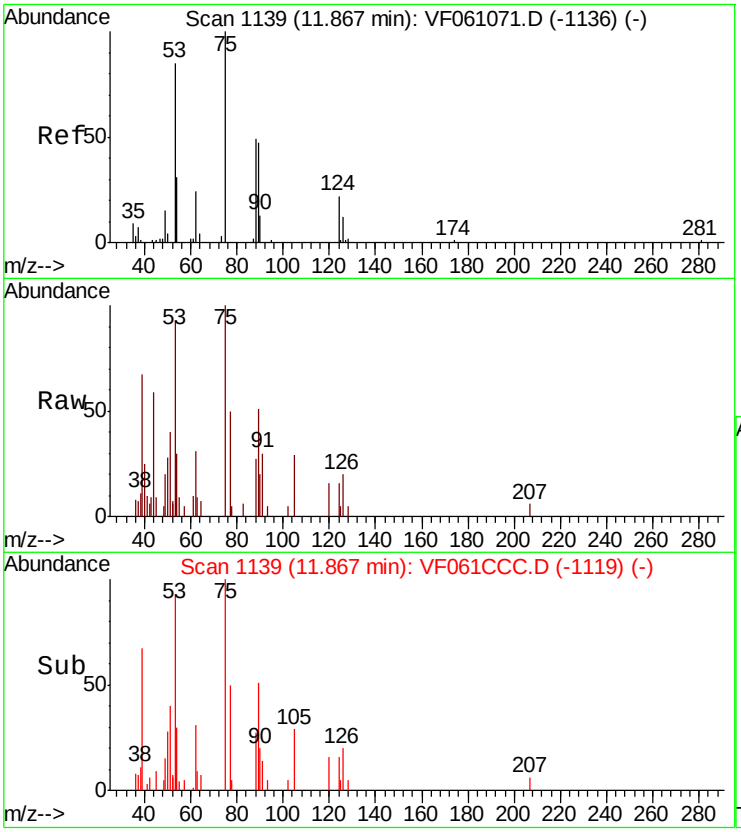


#80
1,3,5-Trimethylbenzene
Concen: 6.348 ug/l
RT: 11.83 min Scan# 1135
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion:105 Resp: 64833

Ion	Ratio	Lower	Upper
105	100		
120	48.6	25.4	76.4



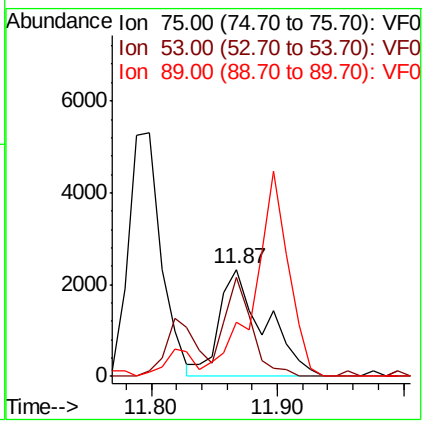


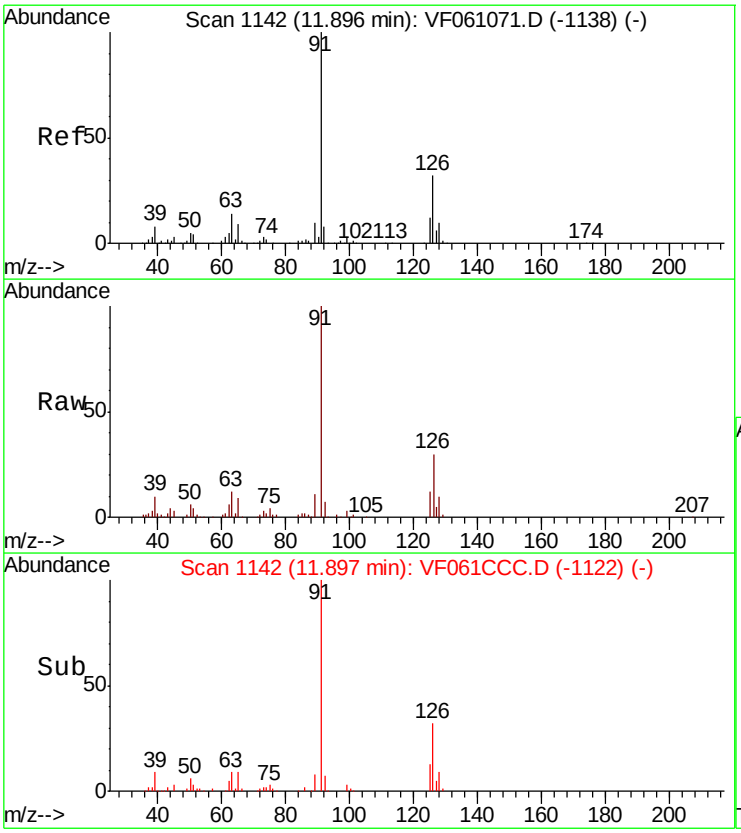
#81
trans-1,4-Dichloro-2-butene
Concen: 7.970 ug/l
RT: 11.87 min Scan# 1139
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 5798

Ion	Ratio	Lower	Upper
75	100		
53	93.1	74.1	111.1
89	50.5	42.6	64.0

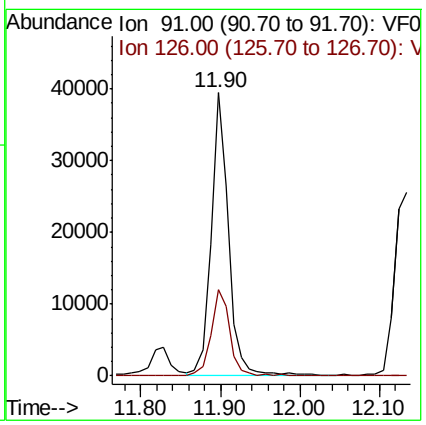


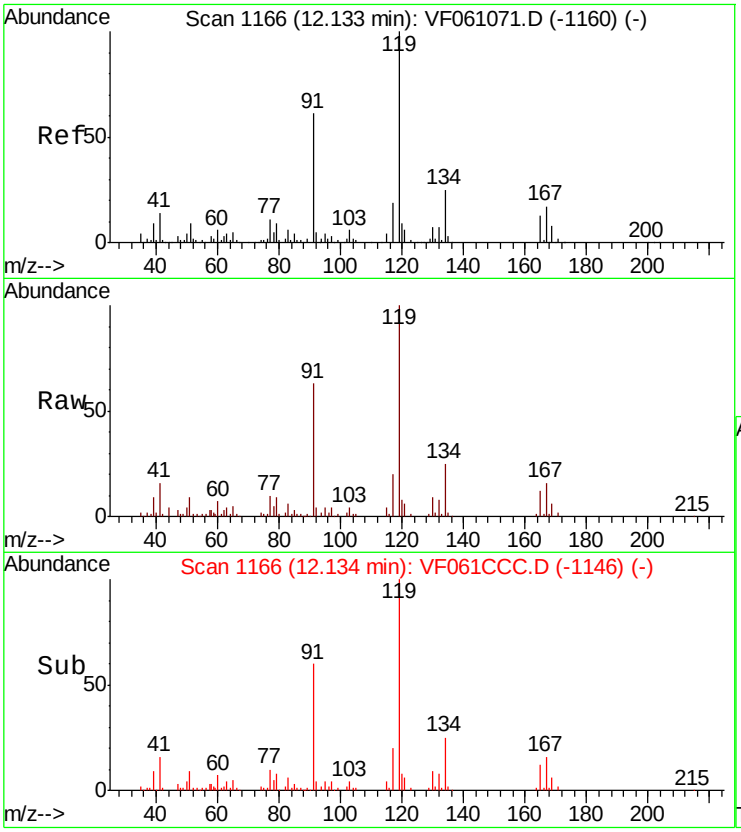


#82
4-Chlorotoluene
Concen: 6.652 ug/l
RT: 11.90 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 91 Resp: 59069

Ion	Ratio	Lower	Upper
91	100		
126	30.5	16.0	47.9



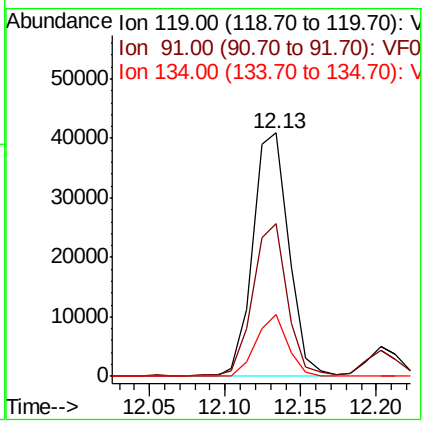


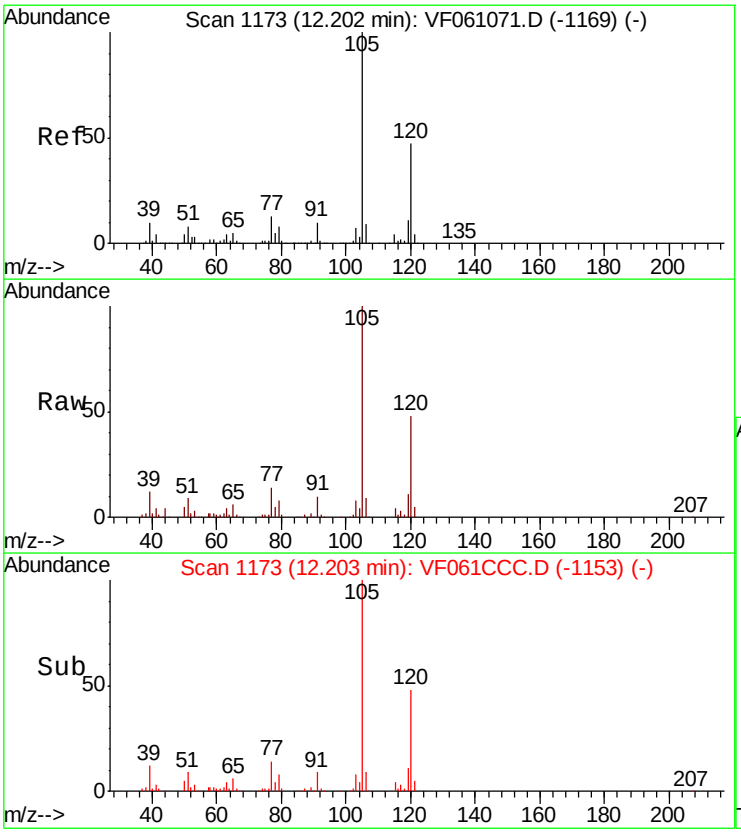
#83
tert-Butylbenzene
Concen: 6.539 ug/l
RT: 12.13 min Scan# 1166
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:119 Resp: 68316

Ion	Ratio	Lower	Upper
119	100		
91	62.5	30.5	91.5
134	25.2	12.4	37.4

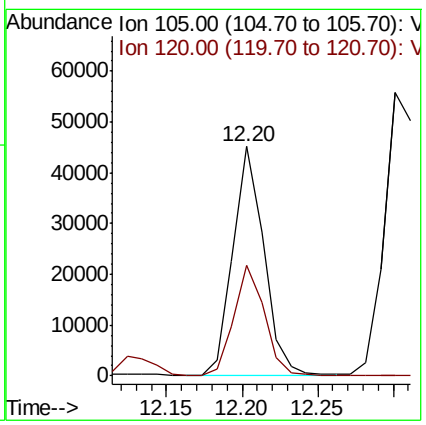


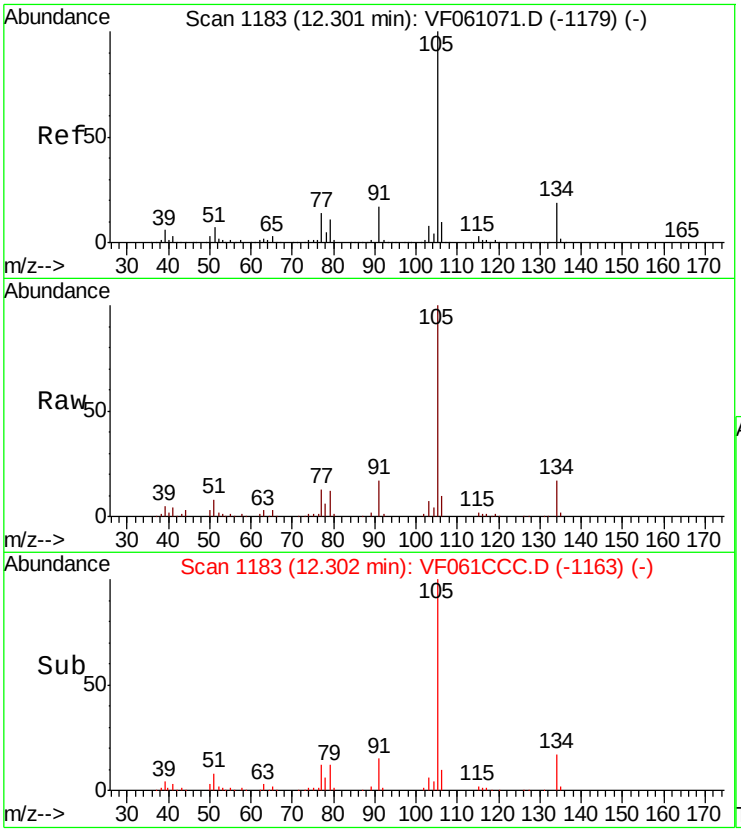


#84
1,2,4-Trimethylbenzene
Concen: 6.418 ug/l
RT: 12.20 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion:105 Resp: 64802

Ion	Ratio	Lower	Upper
105	100		
120	48.2	23.6	71.0



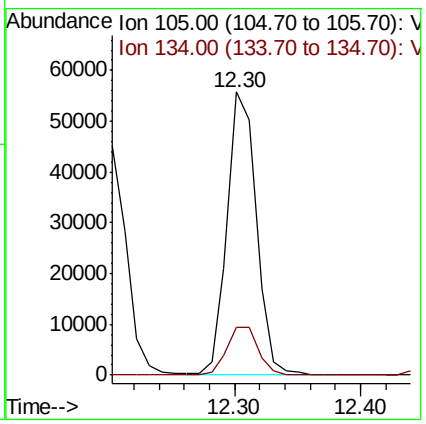


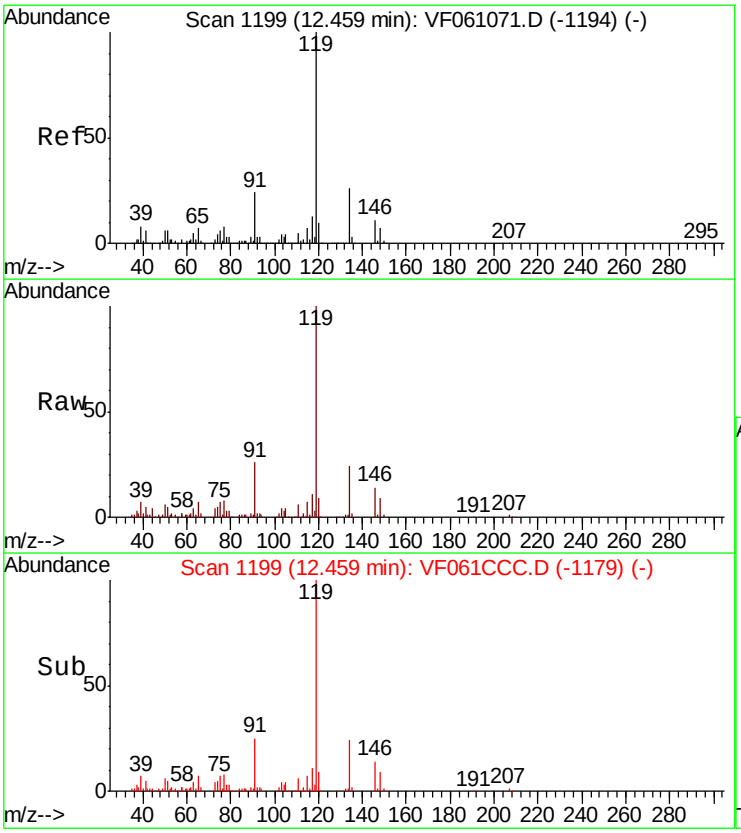
#85
sec-Butylbenzene
Concen: 6.286 ug/l
RT: 12.30 min Scan# 1183
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 89025

Ion	Ratio	Lower	Upper
105	100		
134	16.8	9.4	28.2

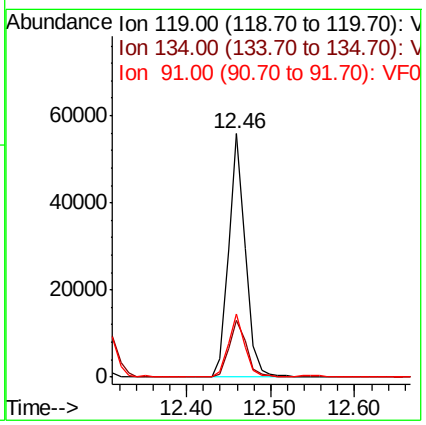


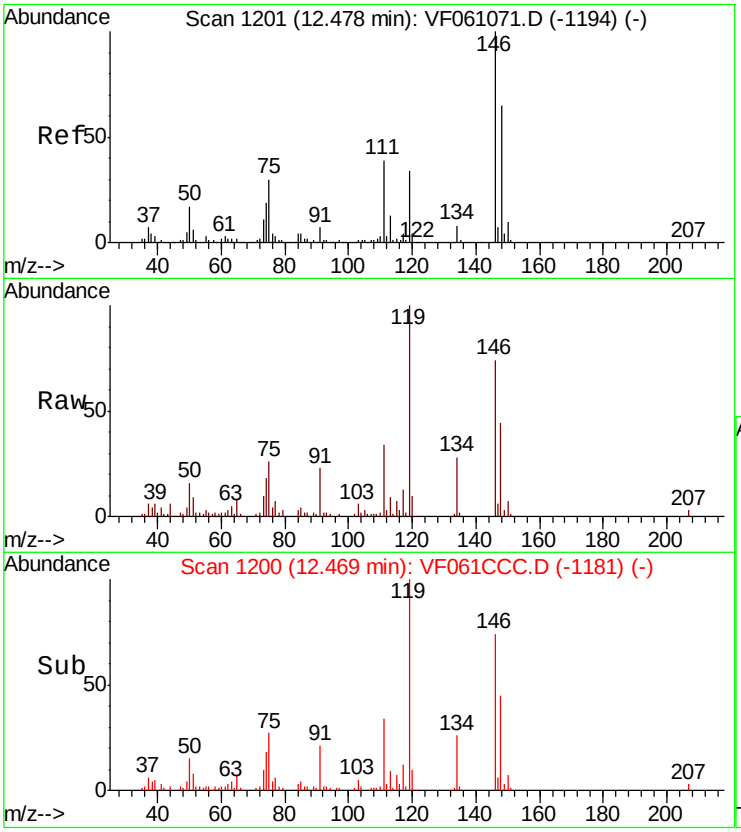


#86
p-Isopropyltoluene
Concen: 6.447 ug/l
RT: 12.46 min Scan# 1199
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion:119 Resp: 76795

Ion	Ratio	Lower	Upper
119	100		
134	23.5	12.8	38.4
91	25.9	12.2	36.6



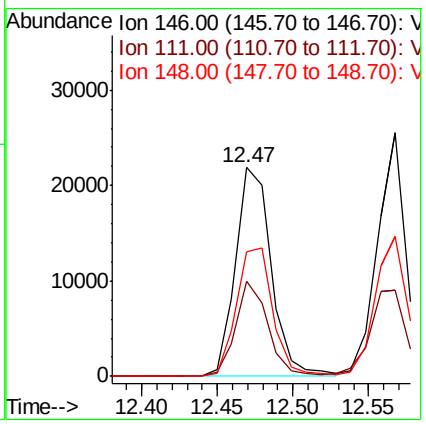


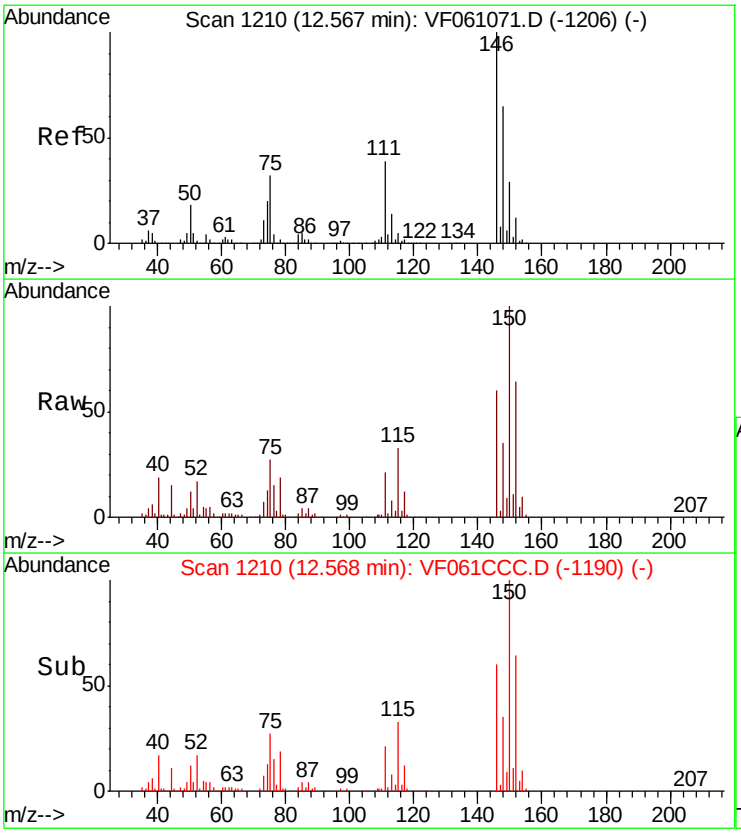
#87
1,3-Dichlorobenzene
Concen: 6.979 ug/l
RT: 12.47 min Scan# 1200
Delta R.T. -0.01 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 36148

Ion	Ratio	Lower	Upper
146	100		
111	45.4	19.3	57.9
148	59.8	32.4	97.2

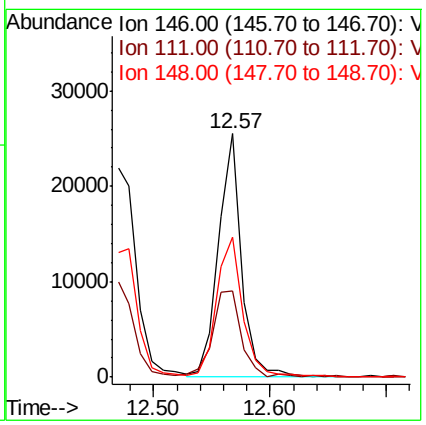


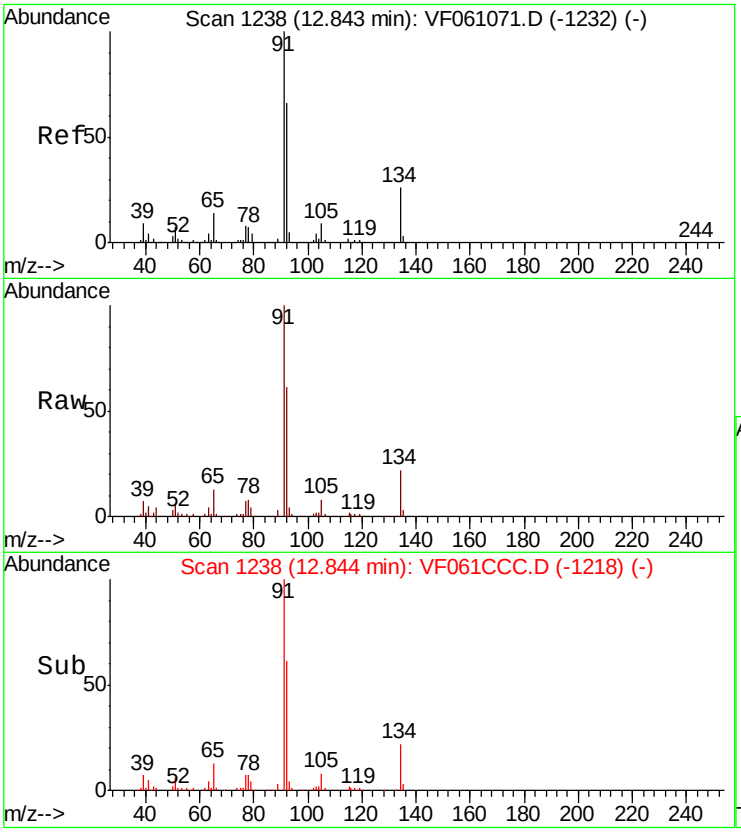


#88
1,4-Dichlorobenzene
Concen: 6.963 ug/l
RT: 12.57 min Scan# 1210
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion:146 Resp: 35170

Ion	Ratio	Lower	Upper
146	100		
111	35.3	19.4	58.4
148	57.7	32.4	97.0



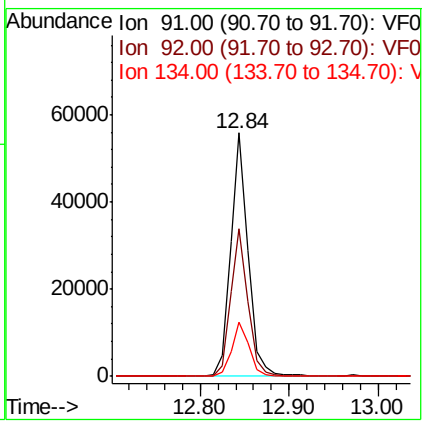


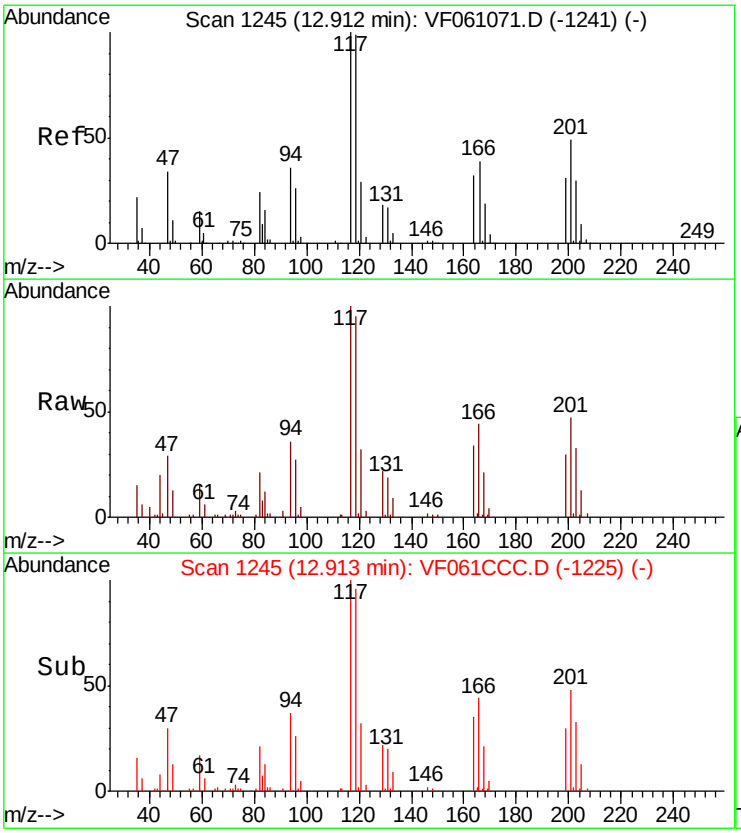
#89
n-Butylbenzene
Concen: 6.475 ug/l
RT: 12.84 min Scan# 1238
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 77627

Ion	Ratio	Lower	Upper
91	100		
92	60.8	32.8	98.4
134	22.5	13.2	39.5

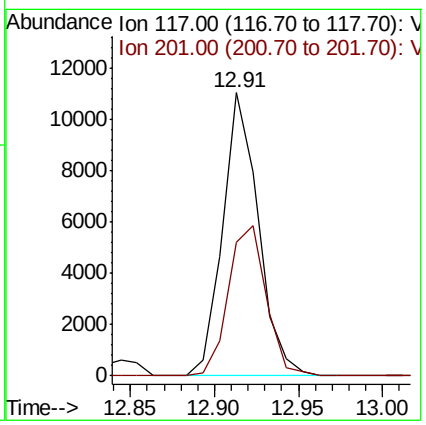


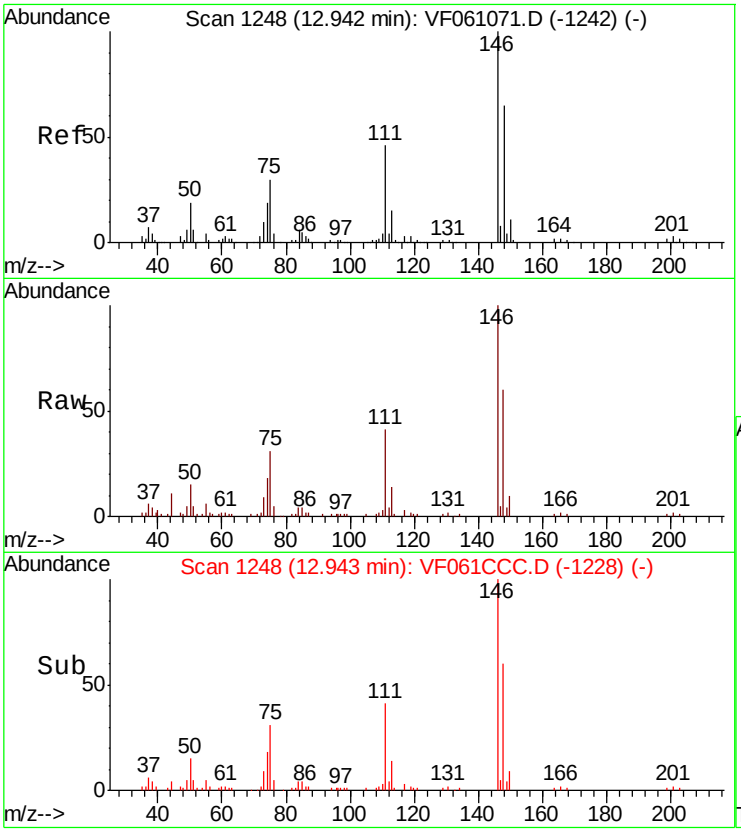


#90
Hexachloroethane
Concen: 5.690 ug/l
RT: 12.91 min Scan# 1245
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion:117 Resp: 16258

Ion	Ratio	Lower	Upper
117	100		
201	48.9	24.9	74.8



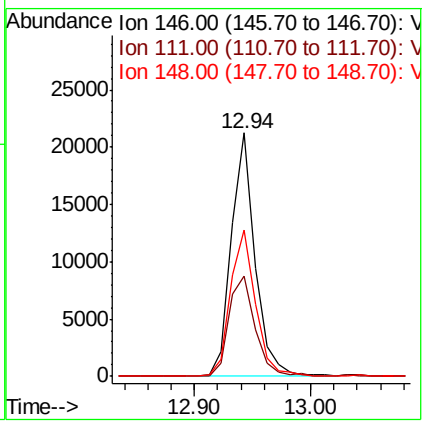


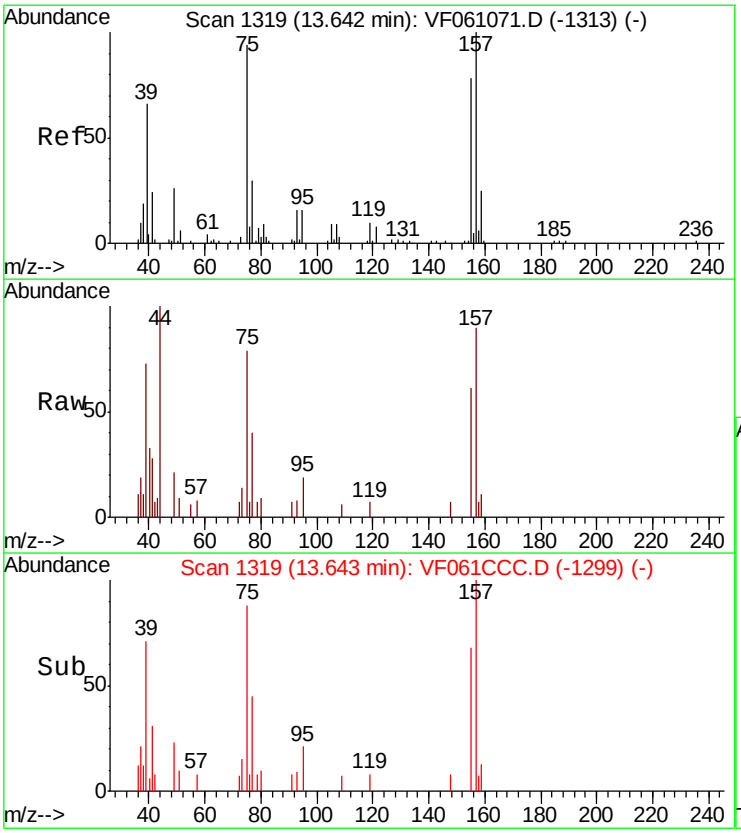
#91
1,2-Dichlorobenzene
Concen: 6.139 ug/l
RT: 12.94 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 30246

Ion	Ratio	Lower	Upper
146	100		
111	41.2	23.2	69.5
148	59.9	32.4	97.0

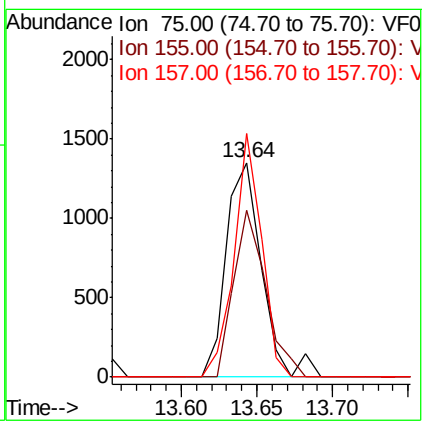


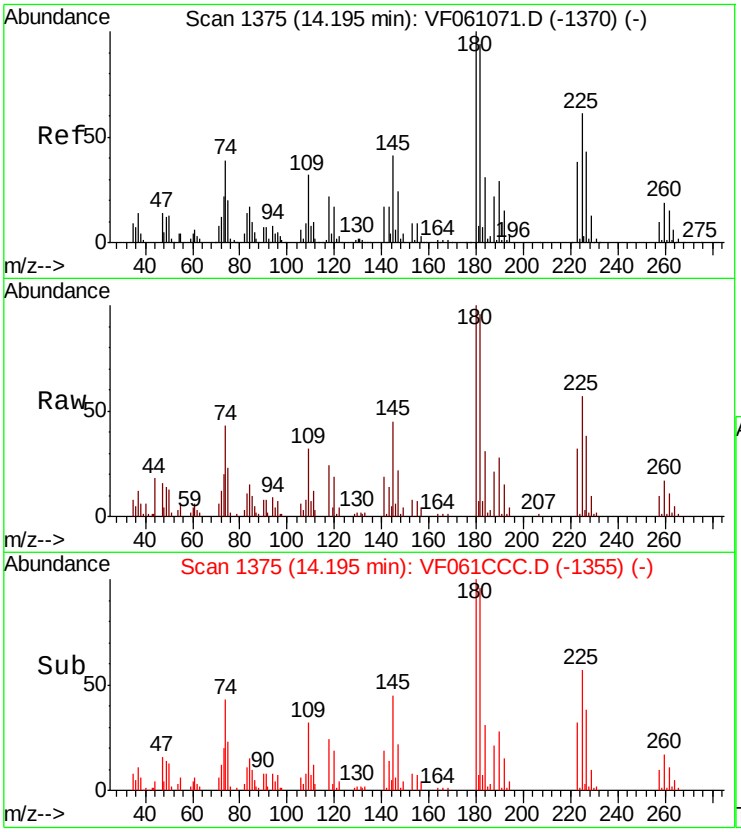


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.528 ug/l
RT: 13.64 min Scan# 1319
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion: 75 Resp: 2207

Ion	Ratio	Lower	Upper
75	100		
155	77.5	41.5	124.5
157	113.5	53.2	159.6



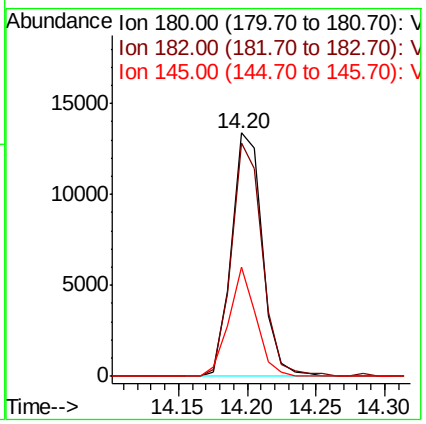


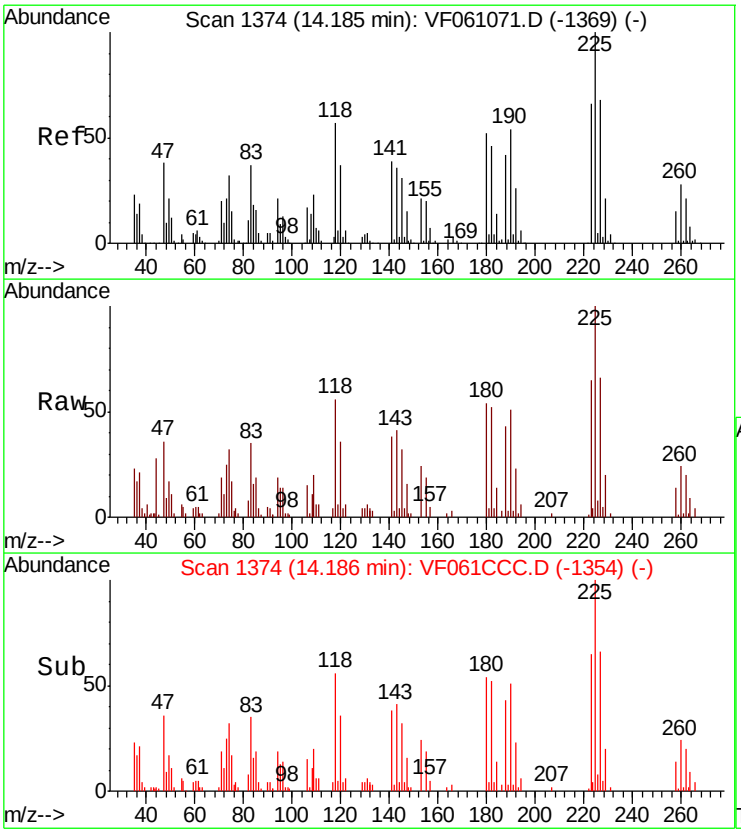
#93
1,2,4-Trichlorobenzene
Concen: 6.087 ug/l
RT: 14.20 min Scan# 1375
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:180 Resp: 20973

Ion	Ratio	Lower	Upper
180	100		
182	96.1	46.9	140.6
145	44.6	20.5	61.6

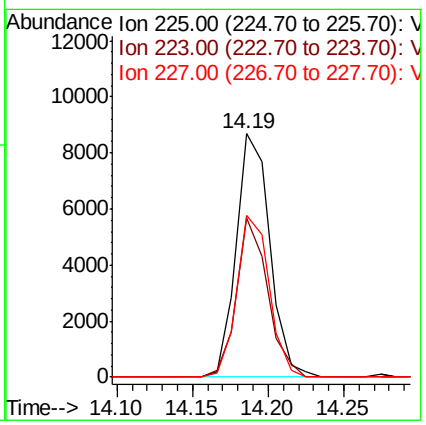


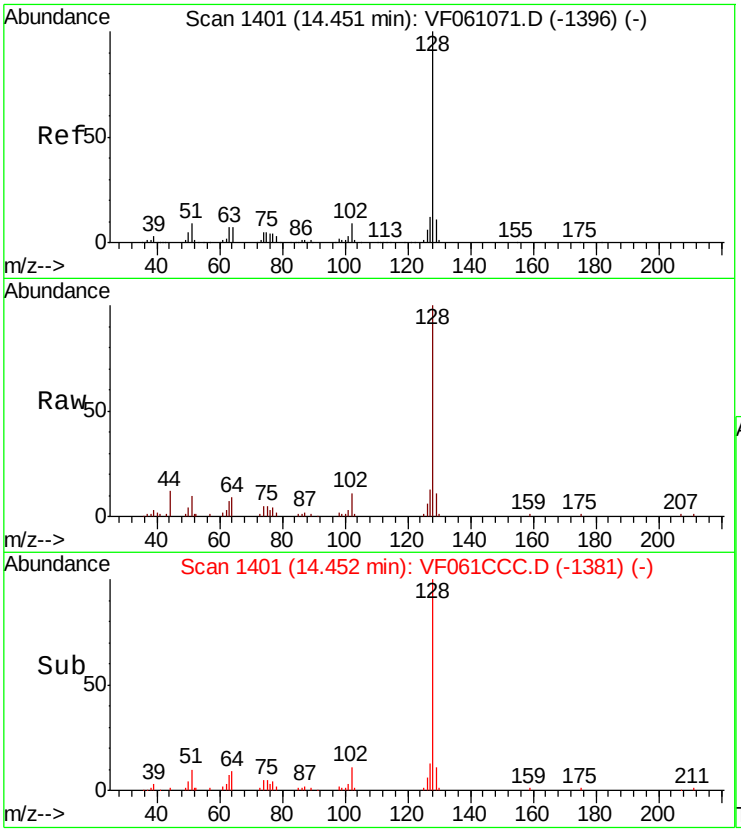


#94
Hexachlorobutadiene
Concen: 5.818 ug/l
RT: 14.19 min Scan# 1374
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion:225 Resp: 13347

Ion	Ratio	Lower	Upper
225	100		
223	65.2	32.8	98.3
227	66.4	34.0	101.8



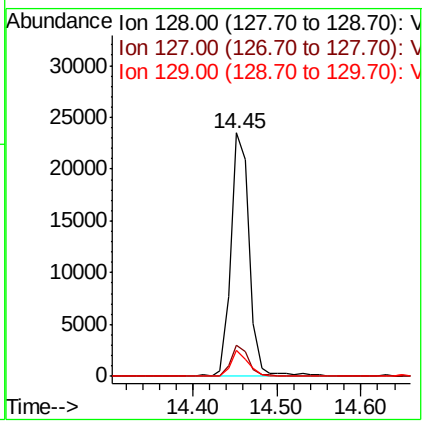


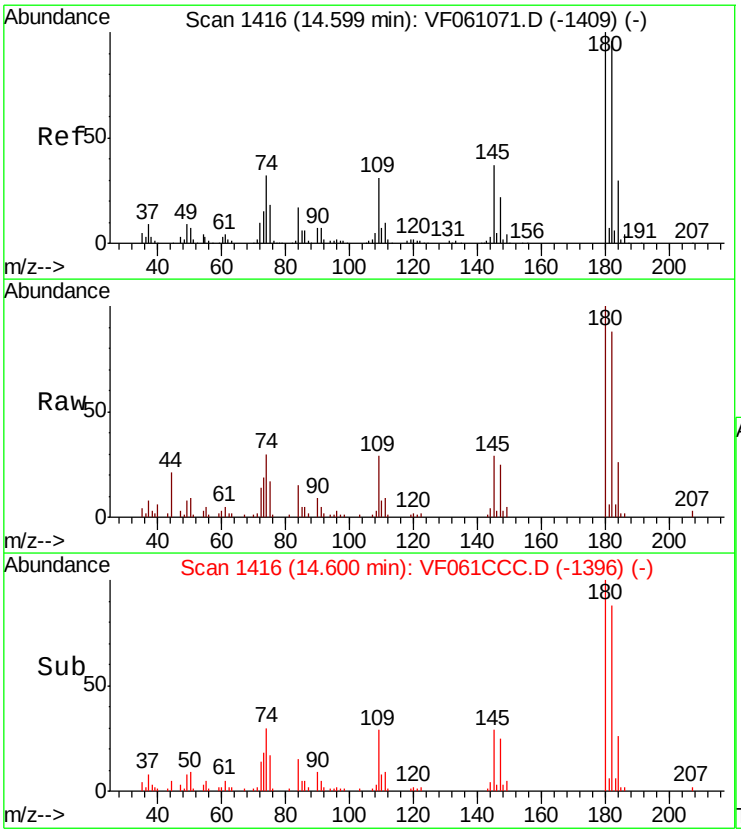
#95
Naphthalene
Concen: 4.712 ug/l
RT: 14.45 min Scan# 1401
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:128 Resp: 35637

Ion	Ratio	Lower	Upper
128	100		
127	12.9	9.4	14.2
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 5.869 ug/l
RT: 14.60 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VF061CCC.D
Acq: 18 Dec 2018 17:56

Tgt Ion:180 Resp: 19028

Ion	Ratio	Lower	Upper
180	100		
182	87.8	47.9	143.8
145	29.3	18.6	55.8