Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF102518\
Data File : VF060507.D
Acq On : 25 Oct 2018 15:05
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Quant Time: Oct 26 00:34:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F102518S.M
Quant Title : SW846 8260
QLast Update : Fri Oct 26 00:30:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.04	168	173284	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.76	114	255028	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.92	117	228227	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	149915	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.01	65	64369	24.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 48.98%				
35) Dibromofluoromethane	4.29	113	61534	26.21	ug/l		0.00
Spiked Amount 50.000			Recovery = 52.42%				
50) Toluene-d8	7.70	98	120325	21.33	ug/l		0.00
Spiked Amount 50.000			Recovery = 42.66%				
62) 4-Bromofluorobenzene	11.51	95	67310	27.19	ug/l		0.00
Spiked Amount 50.000			Recovery = 54.38%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.00	85	109614	32.192	ug/l		86
3) Chloromethane	1.14	50	46809	22.220	ug/l		99
4) Vinyl Chloride	1.19	62	52896	23.149	ug/l		97
5) Bromomethane	1.35	94	52589	29.265	ug/l		95
6) Chloroethane	1.42	64	33677	27.881	ug/l	#	85
7) Trichlorofluoromethane	1.54	101	163323	31.889	ug/l		99
8) Diethyl Ether	1.70	74	13855	18.906	ug/l		87
9) 1,1,2-Trichlorotrifluoroet	1.89	101	72341	28.236	ug/l		92
10) Methyl Iodide	1.97	142	94743	23.324	ug/l		94
11) Tert butyl alcohol	2.69	59	16325	118.555	ug/l	#	84
12) 1,1-Dichloroethene	1.86	96	49599	23.176	ug/l	#	68
13) Acrolein	2.08	56	16115	188.868	ug/l		95
14) Allyl chloride	2.18	41	81005	25.679	ug/l		89
15) Acrylonitrile	3.08	53	26473	91.320	ug/l		86
16) Acetone	2.33	43	90714	157.532	ug/l		95
17) Carbon Disulfide	1.88	76	140154	23.550	ug/l	#	94
18) Methyl Acetate	2.45	43	22967	21.044	ug/l		93
19) Methyl tert-butyl Ether	2.54	73	124275	25.797	ug/l		98
20) Methylene Chloride	2.27	84	47834	23.929	ug/l		93
21) trans-1,2-Dichloroethene	2.41	96	49344	24.704	ug/l		97
22) Diisopropyl ether	2.92	45	138726	21.394	ug/l		98
23) Vinyl Acetate	3.33	43	242400	106.786	ug/l		100
24) 1,1-Dichloroethane	3.00	63	112263	25.798	ug/l		99
25) 2-Butanone	4.50	43	67250	107.284	ug/l		95
26) 2,2-Dichloropropane	3.76	77	72068	31.763	ug/l		90
27) cis-1,2-Dichloroethene	3.62	96	47823	20.511	ug/l		90
28) Bromochloromethane	3.89	49	30903	20.446	ug/l	#	79
29) Tetrahydrofuran	4.25	42	21068	79.730	ug/l		99
30) Chloroform	4.04	83	129114	25.639	ug/l		90
31) Cyclohexane	3.86	56	55244	19.844	ug/l		99
32) 1,1,1-Trichloroethane	4.28	97	119521	30.127	ug/l		92
36) 1,1-Dichloropropene	4.45	75	77944	26.275	ug/l		96
37) Ethyl Acetate	4.29	43	26279	25.080	ug/l		77
38) Carbon Tetrachloride	4.17	117	135049	45.322	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF102518\
Data File : VF060507.D
Acq On : 25 Oct 2018 15:05
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Quant Time: Oct 26 00:34:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F102518S.M
Quant Title : SW846 8260
QLast Update : Fri Oct 26 00:30:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.62	83	61579	22.047 ug/l		85
40) Benzene	4.81	78	124988	20.521 ug/l		92
41) Methacrylonitrile	4.92	41	13270	22.290 ug/l	#	79
42) 1,2-Dichloroethane	5.11	62	84456	30.566 ug/l		97
43) Isopropyl Acetate	7.11	43	27223	20.845 ug/l		98
44) Trichloroethene	5.67	130	44676	23.546 ug/l		95
45) 1,2-Dichloropropane	6.40	63	34052	22.839 ug/l		92
46) Dibromomethane	6.24	93	28956	24.211 ug/l		98
47) Bromodichloromethane	6.55	83	86734	28.715 ug/l	#	93
48) Methyl methacrylate	6.87	41	20164	22.793 ug/l		85
49) 1,4-Dioxane	6.86	88	3745	492.423 ug/l	#	59
51) 4-Methyl-2-Pentanone	8.40	43	101842	111.791 ug/l		99
52) Toluene	7.78	92	87231	22.741 ug/l		85
53) t-1,3-Dichloropropene	8.42	75	64480	27.487 ug/l		97
54) cis-1,3-Dichloropropene	7.46	75	65185	23.858 ug/l		97
55) 1,1,2-Trichloroethane	8.64	97	27341	23.192 ug/l		97
56) Ethyl methacrylate	8.76	69	26981	19.781 ug/l		94
57) 1,3-Dichloropropane	9.00	76	47596	23.447 ug/l		90
58) 2-Chloroethyl Vinyl ether	7.77	63	19253	138.904 ug/l		100
59) 2-Hexanone	9.62	43	77467	117.559 ug/l		96
60) Dibromochloromethane	8.87	129	50798	27.451 ug/l		90
61) 1,2-Dibromoethane	9.13	107	29890	22.440 ug/l		97
64) Tetrachloroethene	8.30	164	41950	23.191 ug/l		88
65) Chlorobenzene	9.94	112	98440	22.210 ug/l		96
66) 1,1,1,2-Tetrachloroethane	10.07	131	50676	25.382 ug/l		93
67) Ethyl Benzene	10.04	91	209370	25.037 ug/l		94
68) m/p-Xylenes	10.27	106	131375	46.022 ug/l		86
69) o-Xylene	10.83	106	73933	23.816 ug/l		98
70) Styrene	10.91	104	103502	23.162 ug/l		99
71) Bromoform	10.89	173	27353	27.023 ug/l		97
73) Isopropylbenzene	11.22	105	266854	23.947 ug/l		95
74) N-amyl acetate	11.47	43	43925	18.109 ug/l		95
75) 1,1,2,2-Tetrachloroethane	11.78	83	34601	18.473 ug/l		95
76) 1,2,3-Trichloropropane	11.88	75	31295	21.613 ug/l		95
77) Bromobenzene	11.60	156	54894	22.167 ug/l		96
78) n-propylbenzene	11.68	91	308374	23.235 ug/l		97
79) 2-Chlorotoluene	11.81	91	185051	23.817 ug/l		99
80) 1,3,5-Trimethylbenzene	11.91	105	221028	23.643 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.95	75	10436	16.531 ug/l	#	88
82) 4-Chlorotoluene	11.99	91	194272	24.235 ug/l		98
83) tert-Butylbenzene	12.22	119	228238	24.286 ug/l		98
84) 1,2,4-Trimethylbenzene	12.29	105	228309	24.054 ug/l		99
85) sec-Butylbenzene	12.38	105	314247	24.655 ug/l		98
86) p-Isopropyltoluene	12.54	119	261796	25.020 ug/l		98
87) 1,3-Dichlorobenzene	12.55	146	109319	23.175 ug/l		96
88) 1,4-Dichlorobenzene	12.64	146	98207	21.468 ug/l		92
89) n-Butylbenzene	12.92	91	283156	25.861 ug/l		97
90) Hexachloroethane	13.00	117	66495	26.576 ug/l		87
91) 1,2-Dichlorobenzene	13.02	146	102512	22.576 ug/l		95
92) 1,2-Dibromo-3-Chloropropan	13.72	75	8916	22.427 ug/l		95

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Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Quant Time: Oct 26 00:34:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F102518S.M
Quant Title : SW846 8260
QLast Update : Fri Oct 26 00:30:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	81258	23.172	ug/l	97
94) Hexachlorobutadiene	14.26	225	61568	25.825	ug/l	100
95) Naphthalene	14.52	128	120960	20.066	ug/l	96
96) 1,2,3-Trichlorobenzene	14.66	180	68538	20.979	ug/l	95

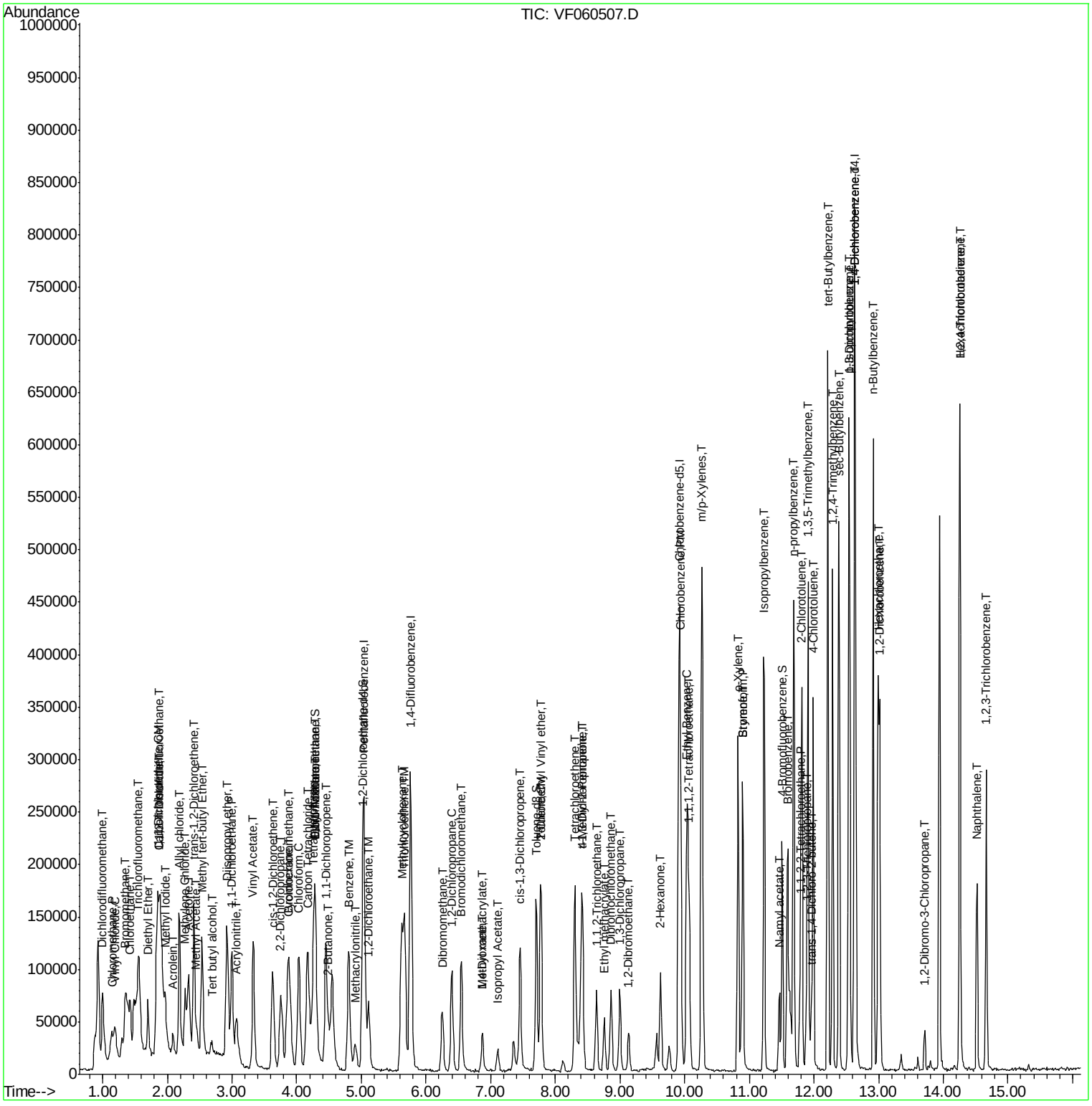
(#) = qualifier out of range (m) = manual integration (+) = signals summed

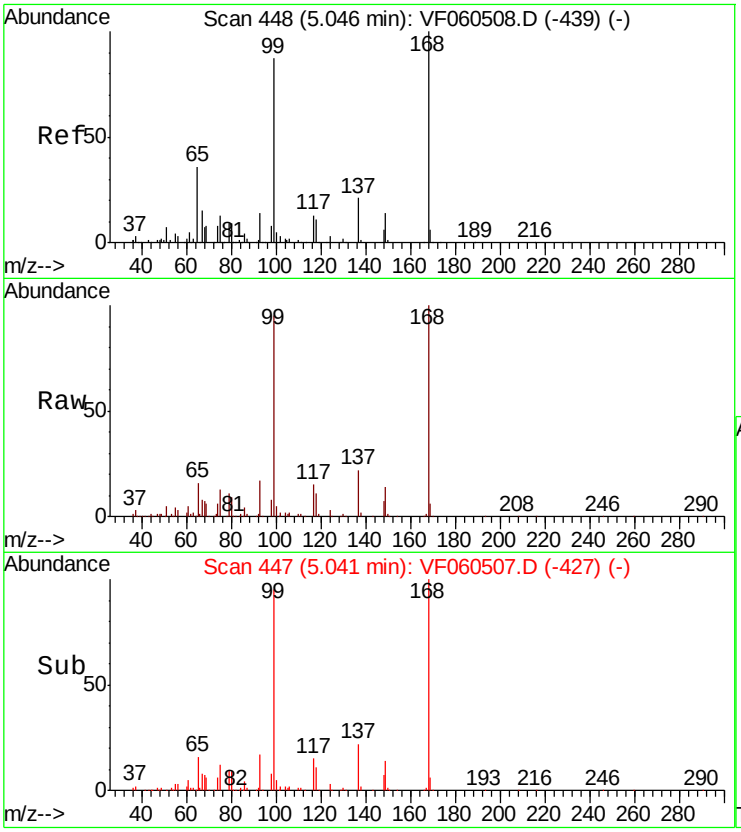
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF102518\
Data File : VF060507.D
Acq On : 25 Oct 2018 15:05
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Quant Time: Oct 26 00:34:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F102518S.M
Quant Title : SW846 8260
QLast Update : Fri Oct 26 00:30:37 2018
Response via : Initial Calibration



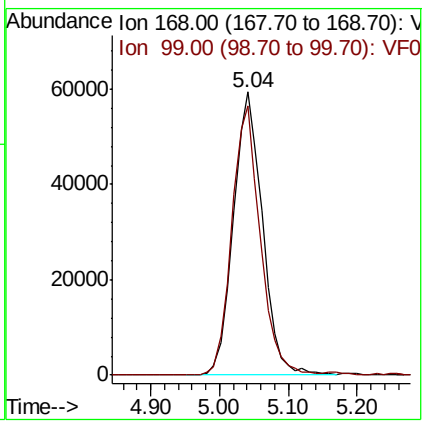


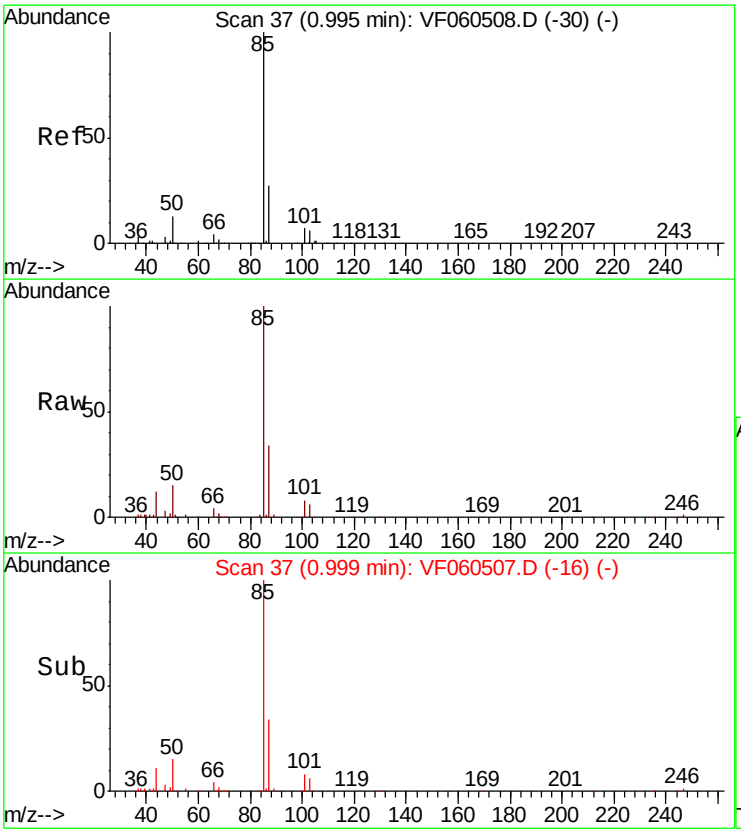
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.04 min Scan# 447
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 173284

Ion	Ratio	Lower	Upper
168	100		
99	95.3	69.9	104.9

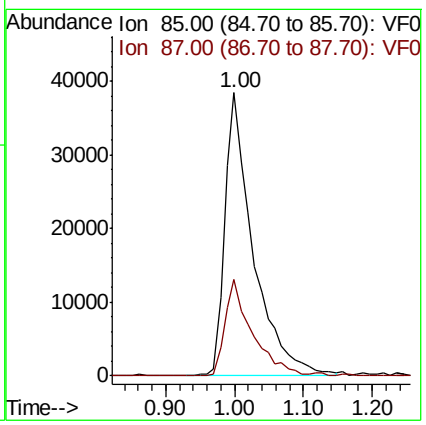


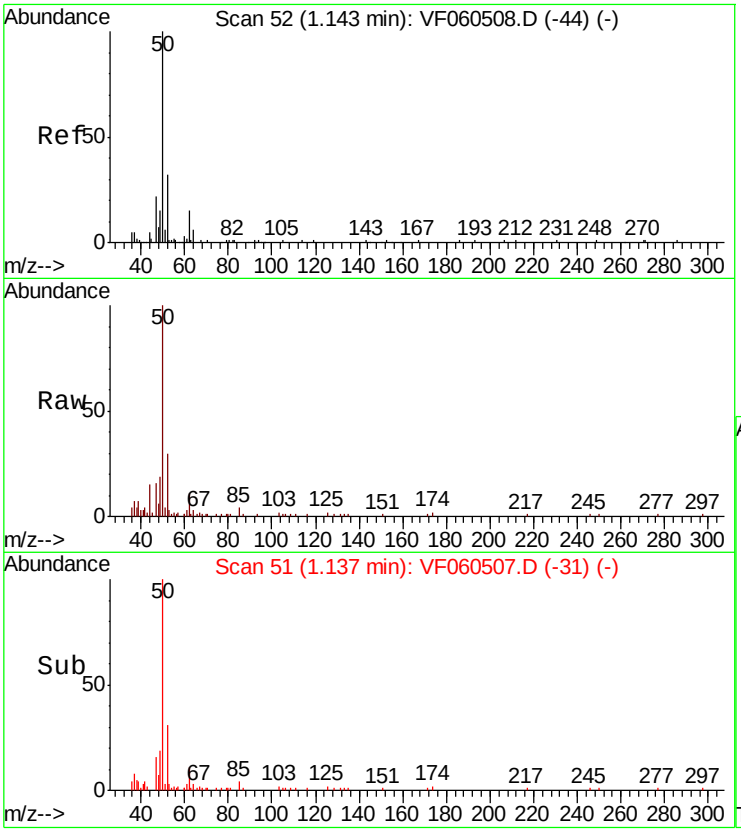


#2
Dichlorodifluoromethane
Concen: 32.192 ug/l
RT: 1.00 min Scan# 37
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 85 Resp: 109614

Ion	Ratio	Lower	Upper
85	100		
87	34.2	13.5	40.4



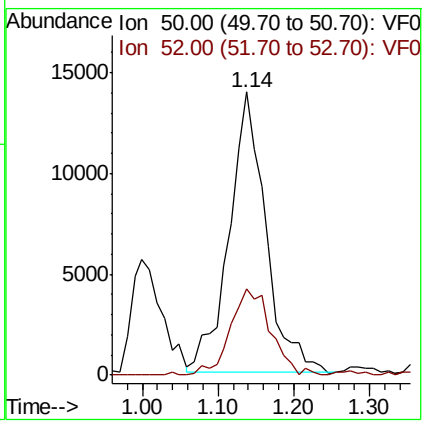


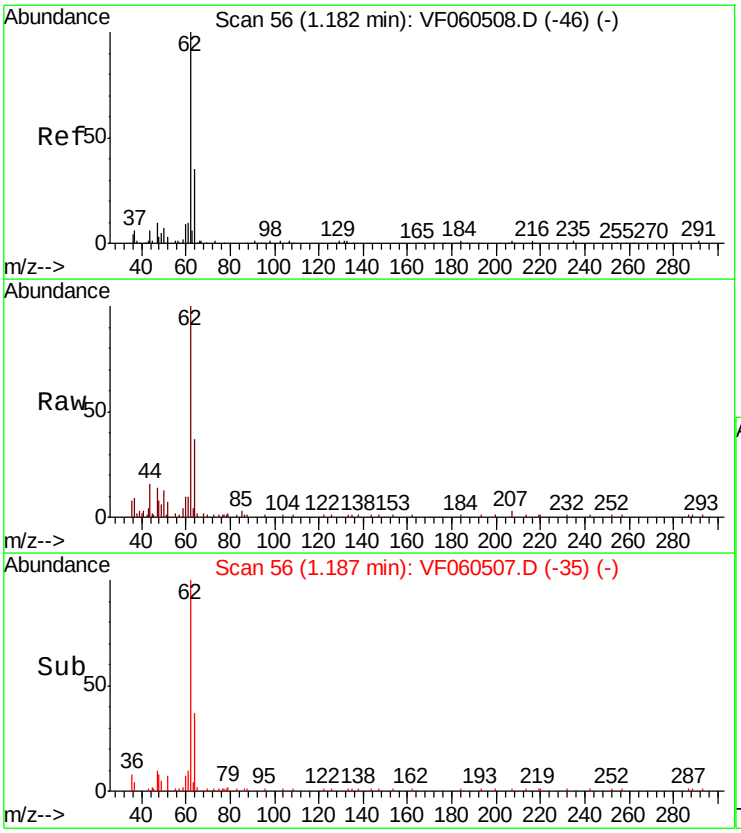
#3
Chloromethane
Concen: 22.220 ug/l
RT: 1.14 min Scan# 51
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 46809

Ion	Ratio	Lower	Upper
50	100		
52	30.3	24.5	36.7

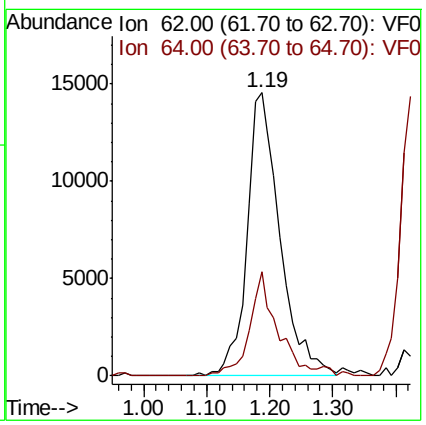


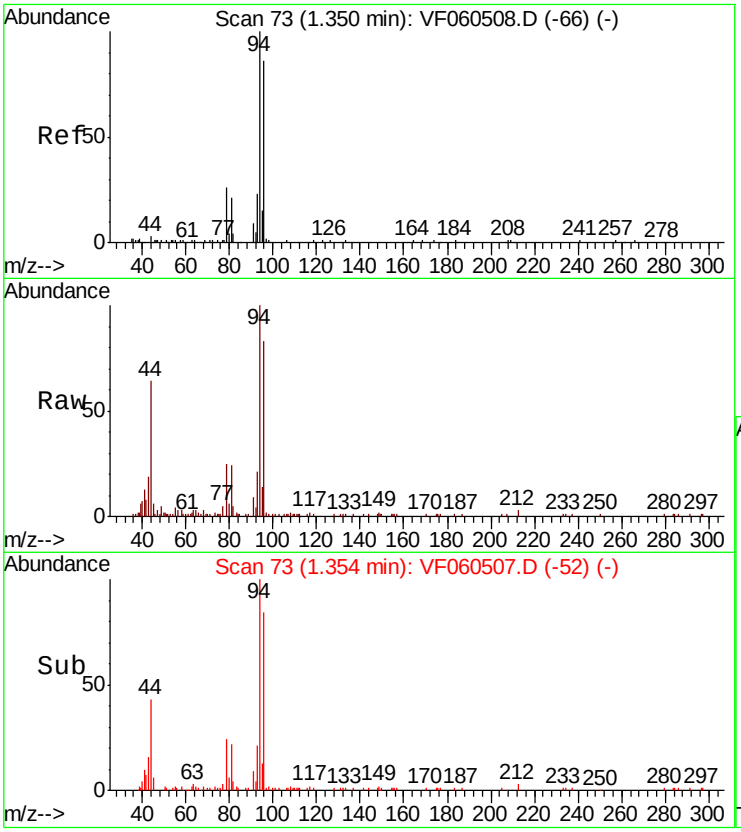


#4
Vinyl Chloride
Concen: 23.149 ug/l
RT: 1.19 min Scan# 56
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 62 Resp: 52896

Ion	Ratio	Lower	Upper
62	100		
64	36.7	27.8	41.8



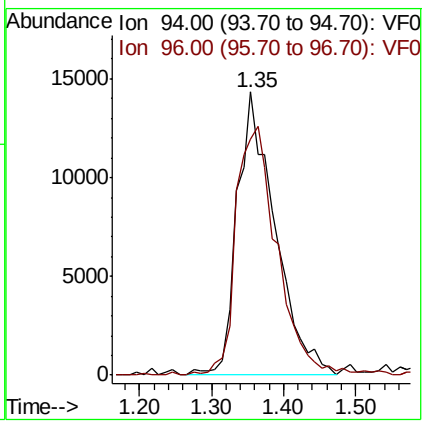


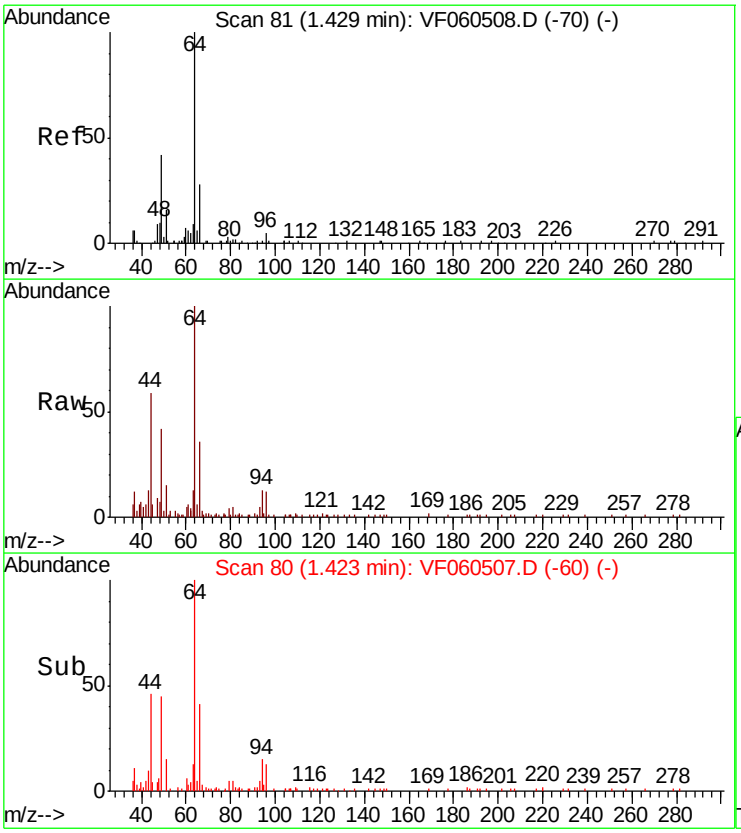
#5
Bromomethane
Concen: 29.265 ug/l
RT: 1.35 min Scan# 73
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 52589

Ion	Ratio	Lower	Upper
94	100		
96	83.4	70.6	105.8

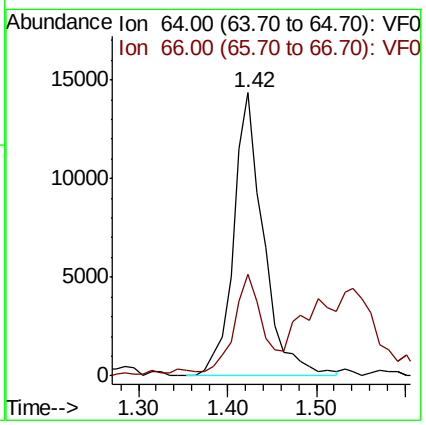


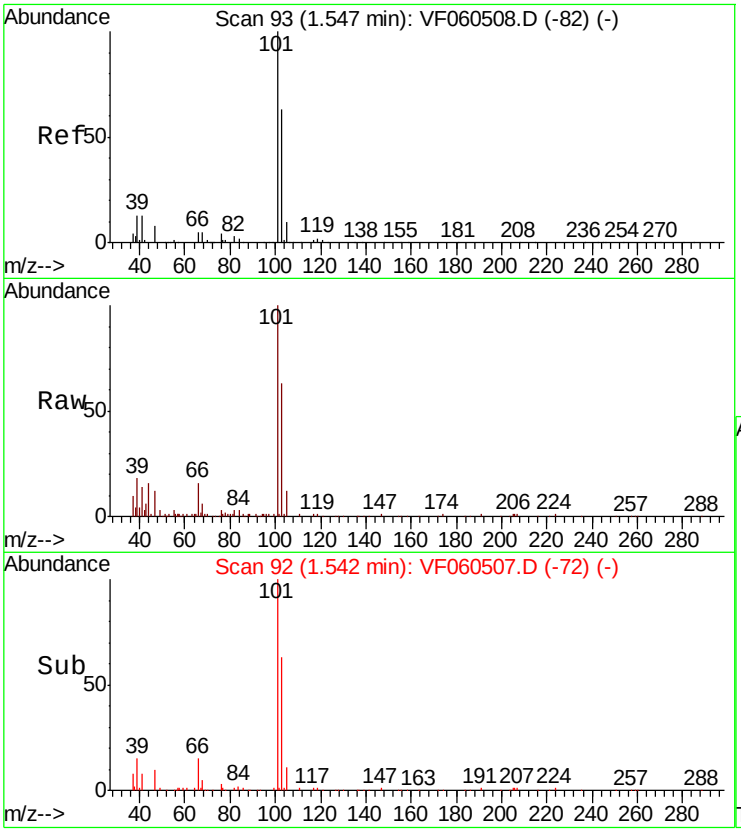


#6
Chloroethane
Concen: 27.881 ug/l
RT: 1.42 min Scan# 80
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 64 Resp: 33677

Ion	Ratio	Lower	Upper
64	100		
66	35.8	22.4	33.6#



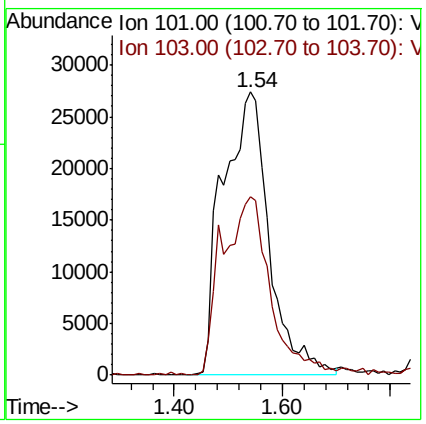


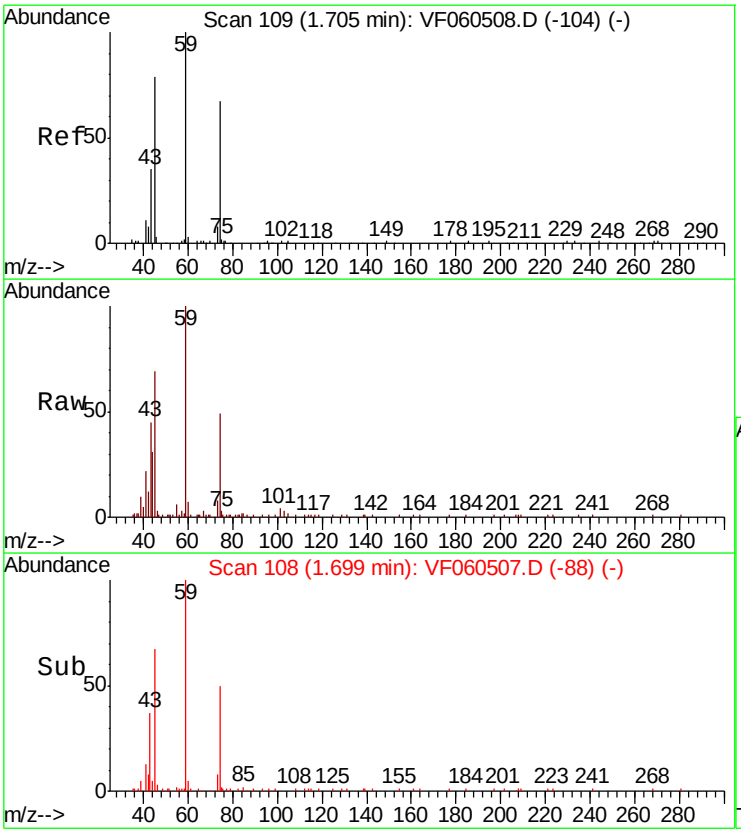
#7
Trichlorofluoromethane
Concen: 31.889 ug/l
RT: 1.54 min Scan# 92
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 163323

Ion	Ratio	Lower	Upper
101	100		
103	62.1	50.4	75.6

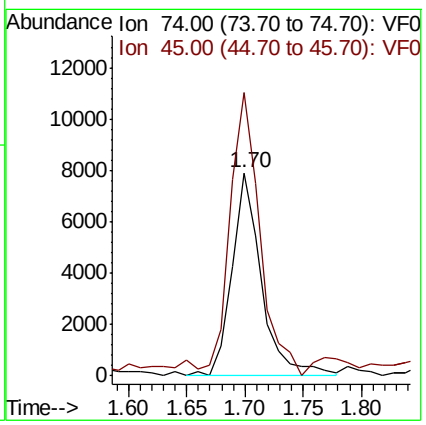


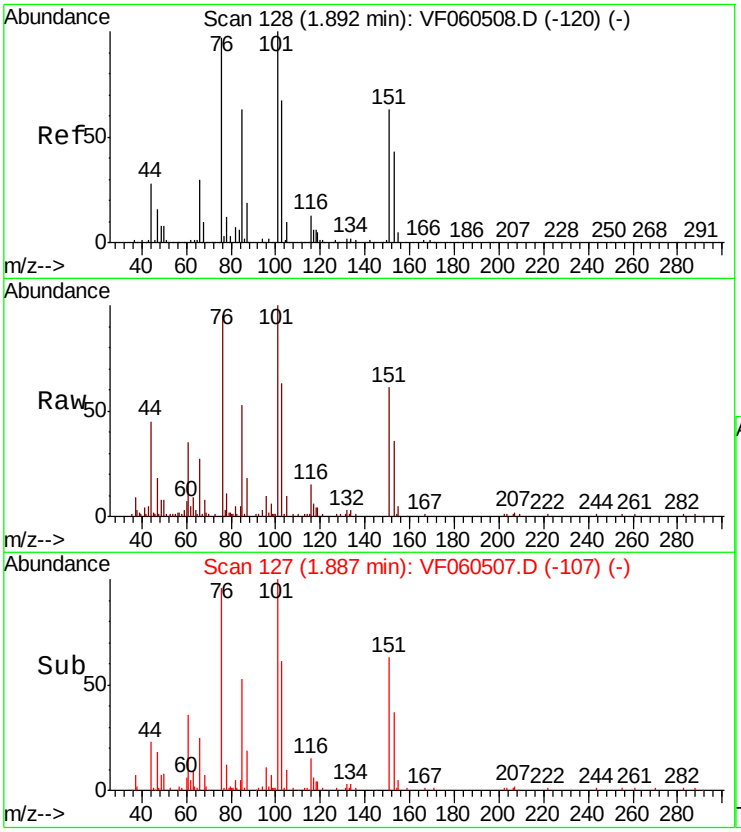


#8
Diethyl Ether
Concen: 18.906 ug/l
RT: 1.70 min Scan# 108
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 74 Resp: 13855

Ion	Ratio	Lower	Upper
74	100		
45	139.5	62.1	186.3



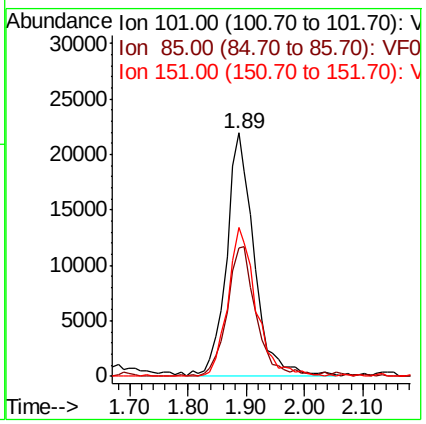


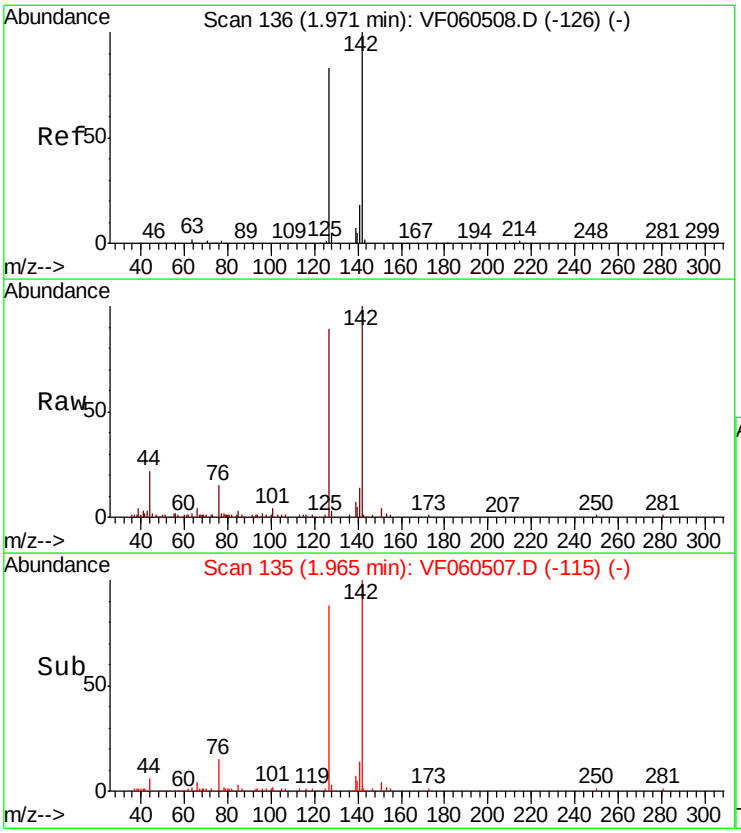
#9
1,1,2-Trichlorotrifluoroethane
Concen: 28.236 ug/l
RT: 1.89 min Scan# 127
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 72341

Ion	Ratio	Lower	Upper
101	100		
85	52.5	49.9	74.9
151	61.3	50.6	76.0

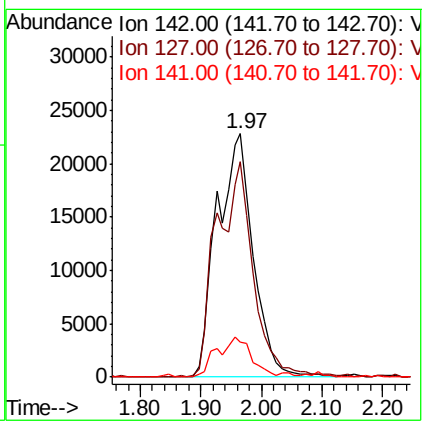


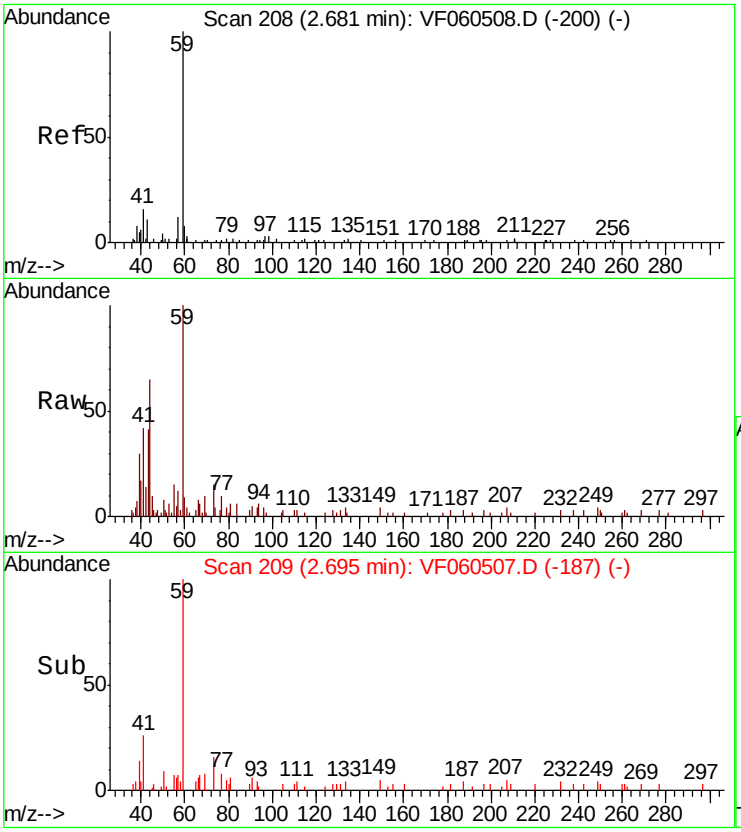


#10
Methyl Iodide
Concen: 23.324 ug/l
RT: 1.97 min Scan# 135
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion:142 Resp: 94743

Ion	Ratio	Lower	Upper
142	100		
127	88.5	66.5	99.7
141	14.3	14.2	21.4



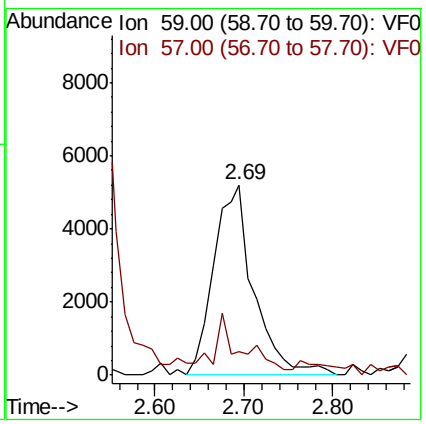


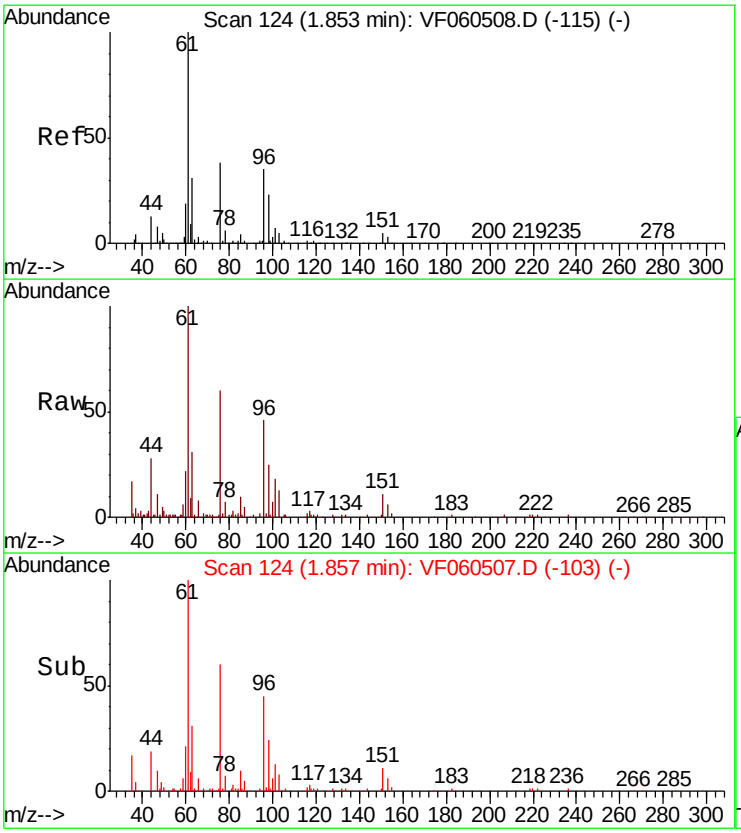
#11
Tert butyl alcohol
Concen: 118.555 ug/l
RT: 2.69 min Scan# 209
Delta R.T. 0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 16325

Ion	Ratio	Lower	Upper
59	100		
57	12.4	15.8	23.8#

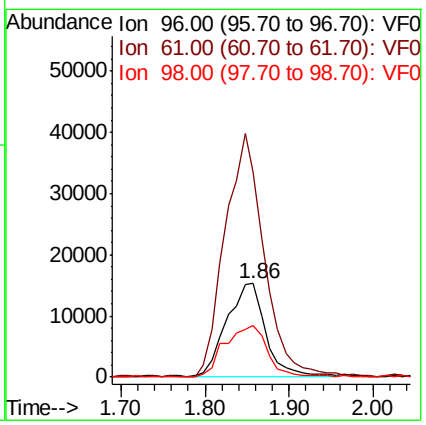


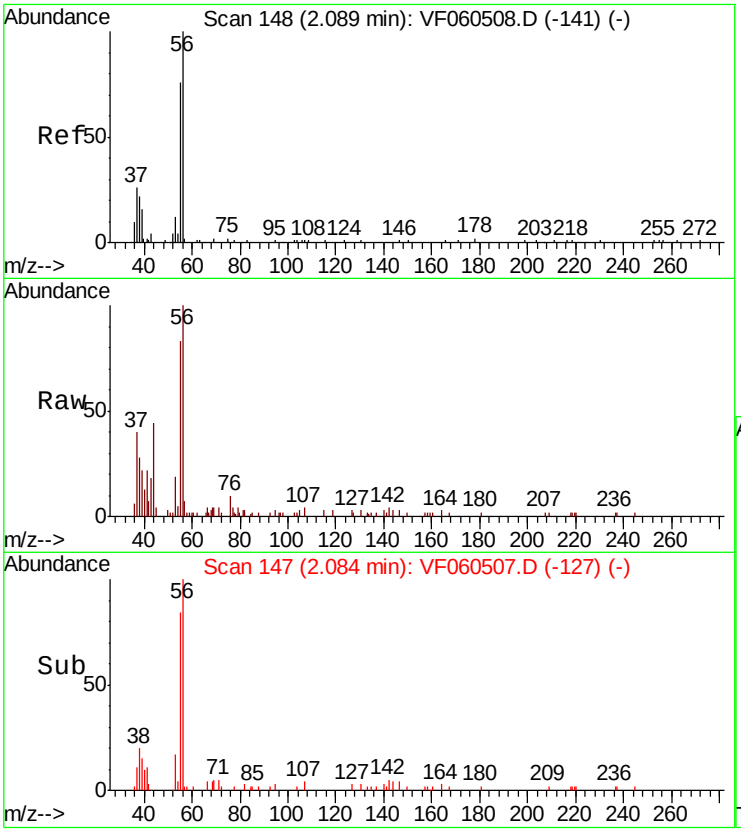


#12
1,1-Dichloroethene
Concen: 23.176 ug/l
RT: 1.86 min Scan# 124
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 96 Resp: 49599

Ion	Ratio	Lower	Upper
96	100		
61	219.2	231.4	347.0#
98	57.2	53.3	79.9



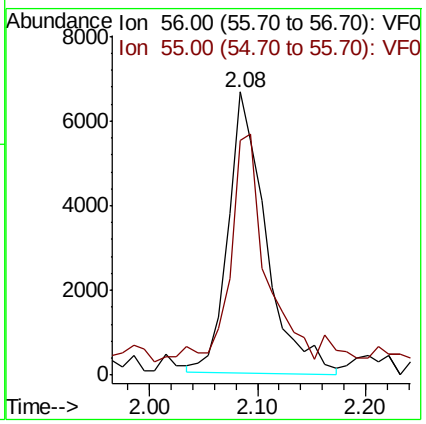


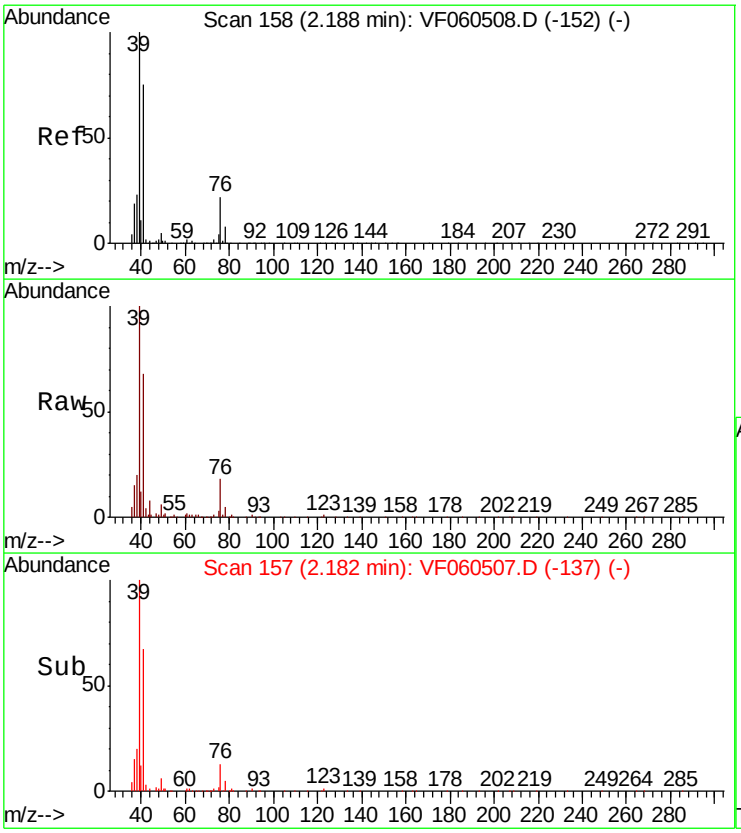
#13
Acrolein
Concen: 188.868 ug/l
RT: 2.08 min Scan# 147
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 16115

Ion	Ratio	Lower	Upper
56	100		
55	83.1	63.0	94.4

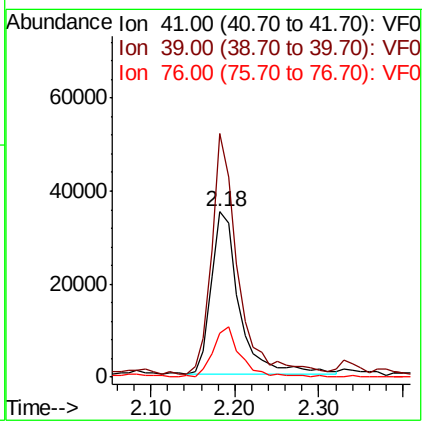


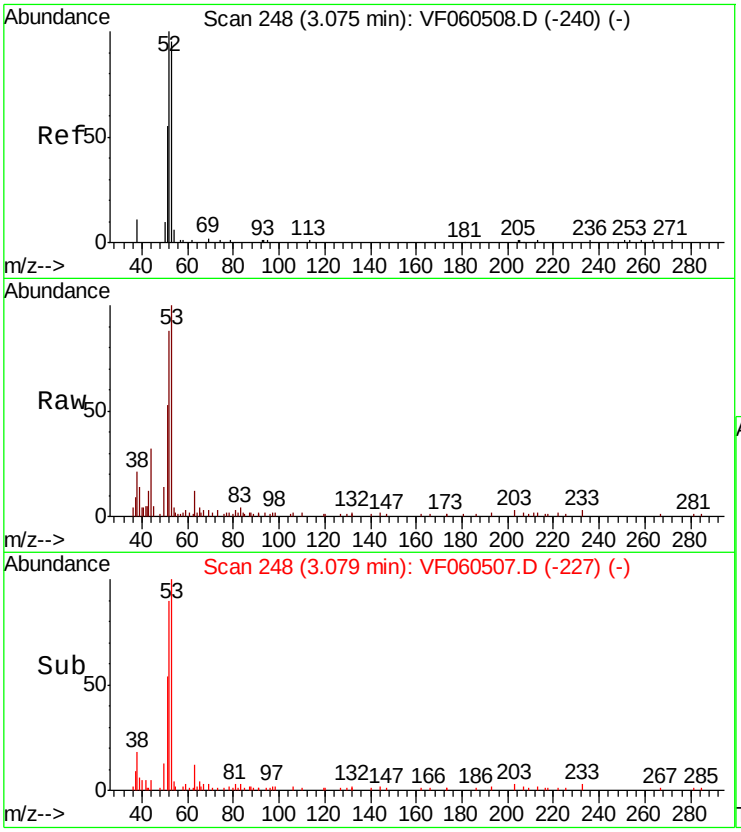


#14
Allyl chloride
Concen: 25.679 ug/l
RT: 2.18 min Scan# 157
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 41 Resp: 81005

Ion	Ratio	Lower	Upper
41	100		
39	147.1	106.0	159.0
76	26.6	24.1	36.1



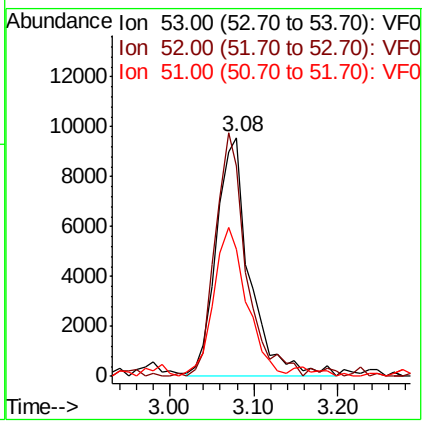


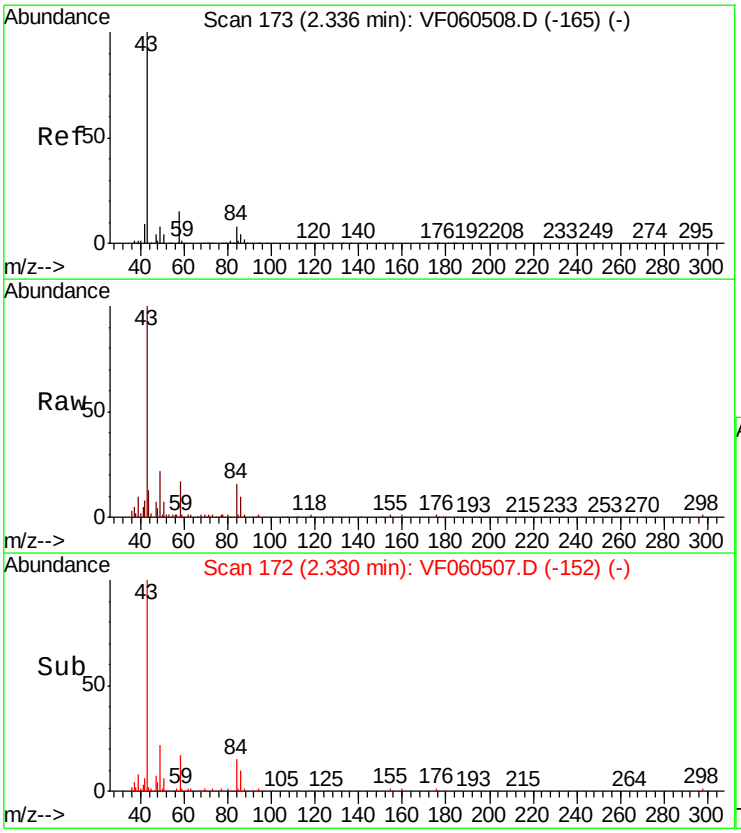
#15
Acrylonitrile
Concen: 91.320 ug/l
RT: 3.08 min Scan# 248
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 26473

Ion	Ratio	Lower	Upper
53	100		
52	88.1	84.0	126.0
51	53.0	48.6	73.0

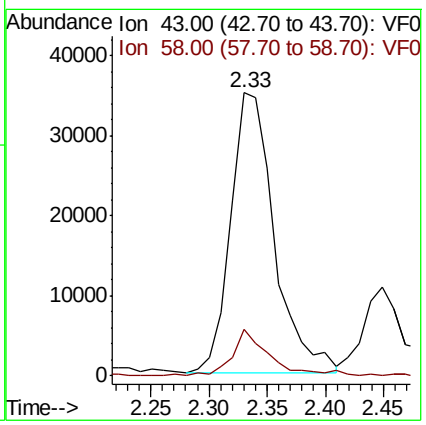


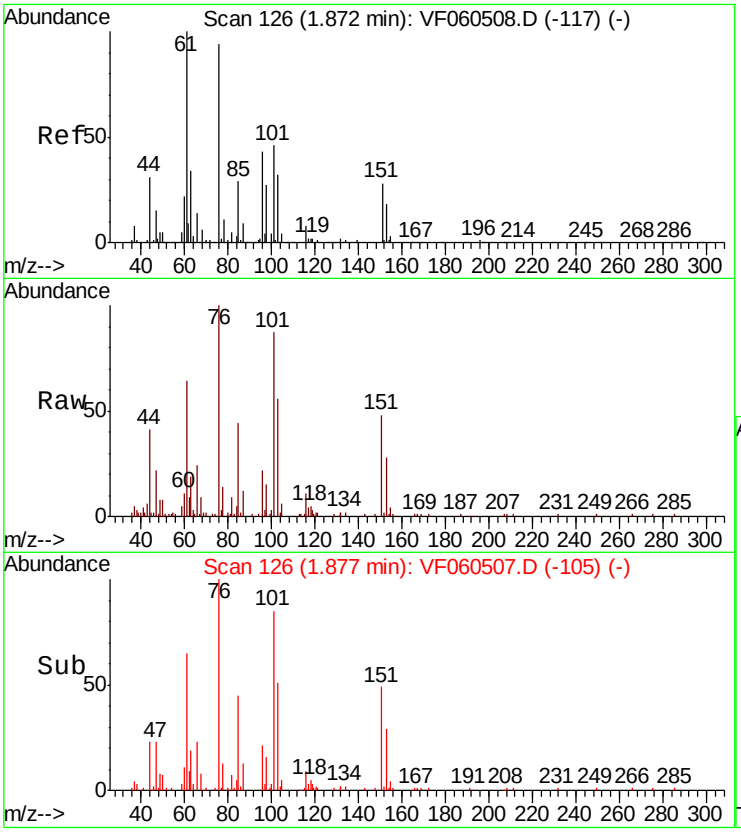


#16
Acetone
Concen: 157.532 ug/l
RT: 2.33 min Scan# 172
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 43 Resp: 90714

Ion	Ratio	Lower	Upper
43	100		
58	16.5	11.7	17.5



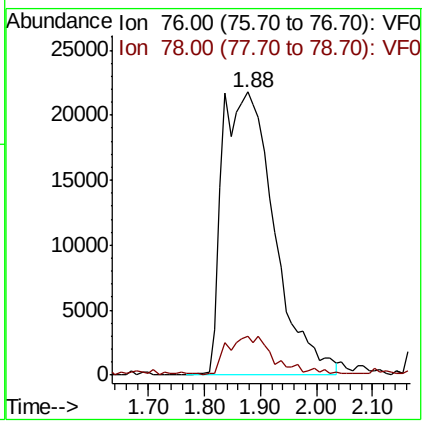


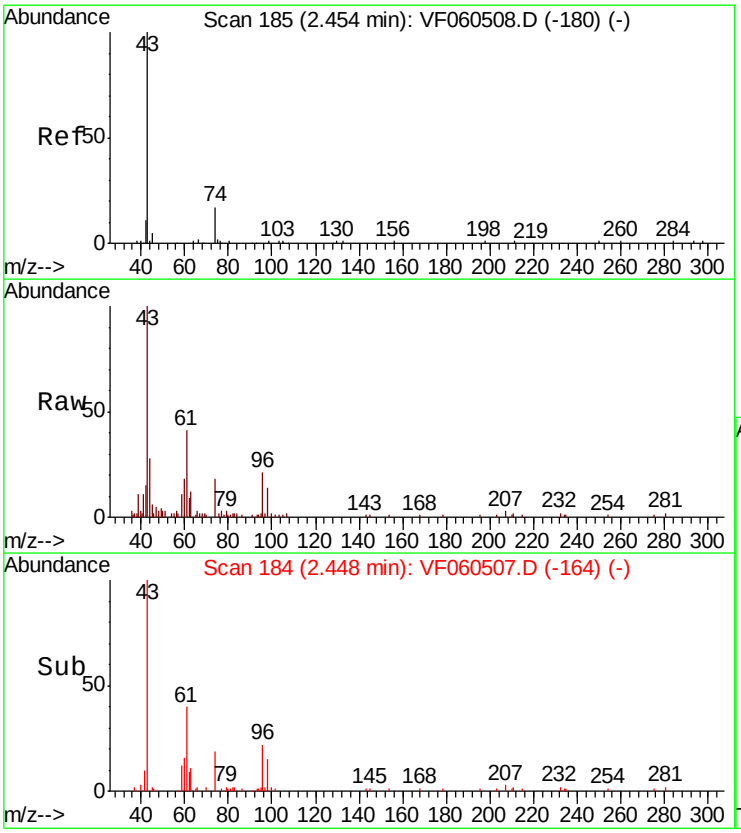
#17
Carbon Disulfide
Concen: 23.550 ug/l
RT: 1.88 min Scan# 126
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 140154

Ion	Ratio	Lower	Upper
76	100		
78	13.8	9.2	13.8#

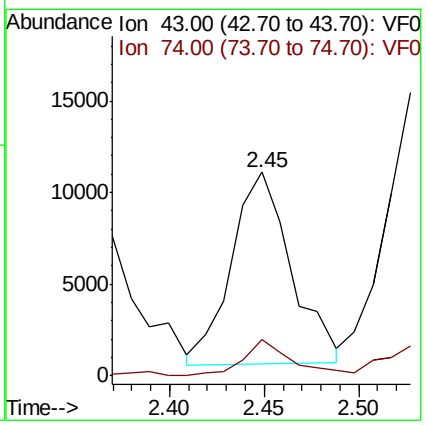


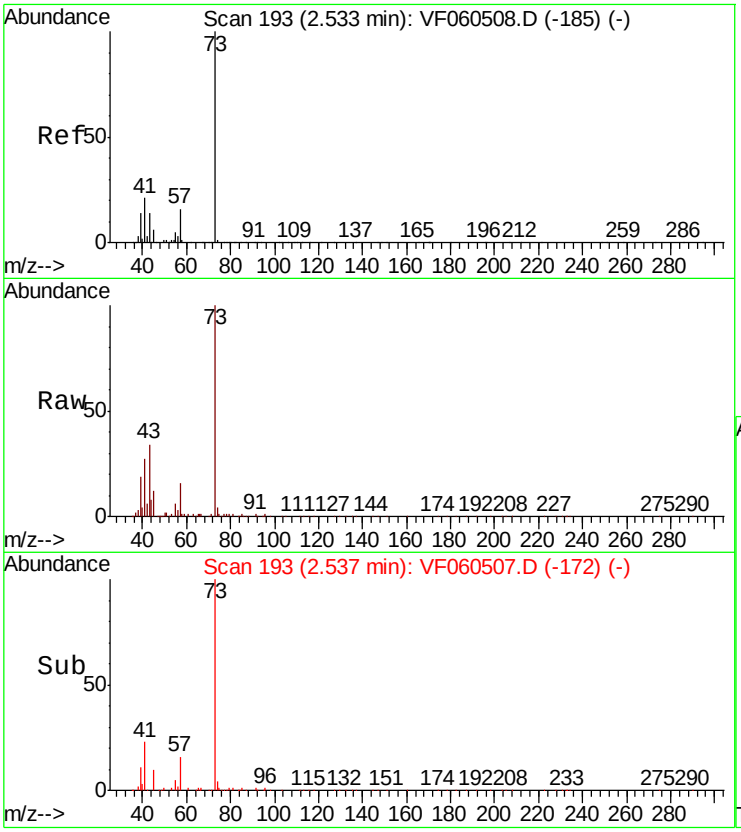


#18
Methyl Acetate
Concen: 21.044 ug/l
RT: 2.45 min Scan# 184
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 43 Resp: 22967

Ion	Ratio	Lower	Upper
43	100		
74	17.8	12.1	18.1



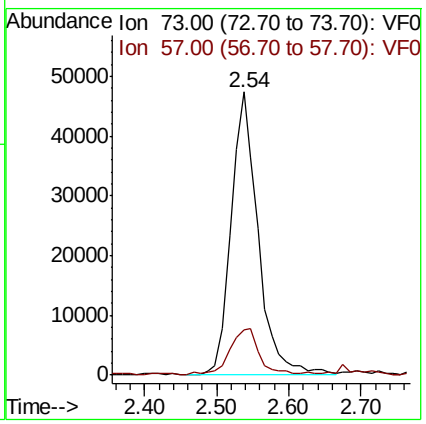


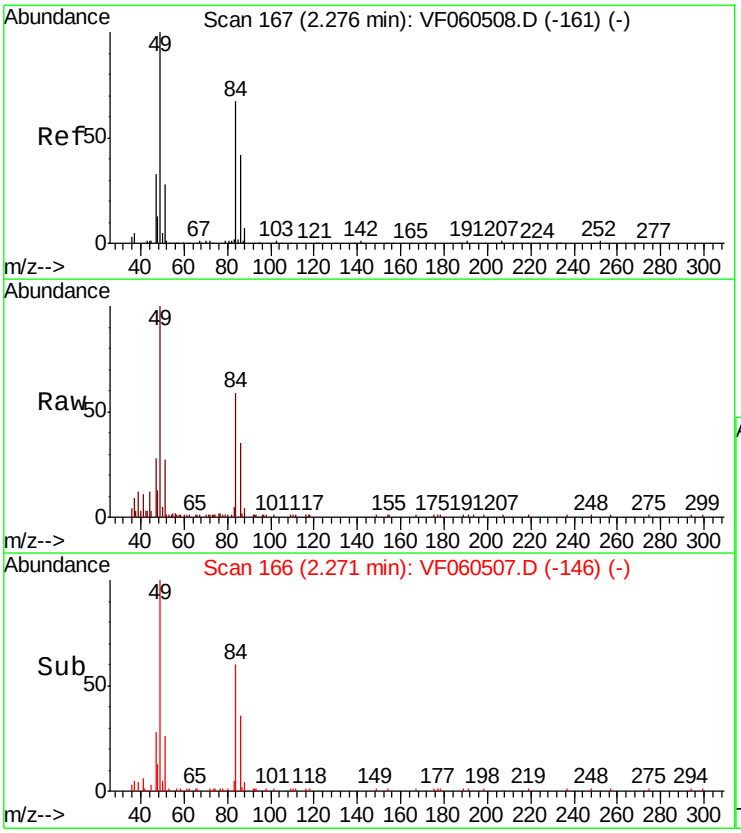
#19
Methyl tert-butyl Ether
Concen: 25.797 ug/l
RT: 2.54 min Scan# 193
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 124275

Ion	Ratio	Lower	Upper
73	100		
57	15.9	13.3	19.9

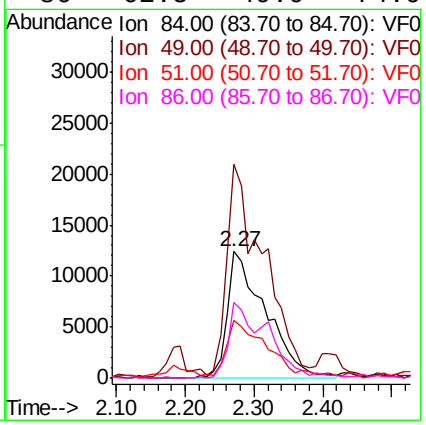


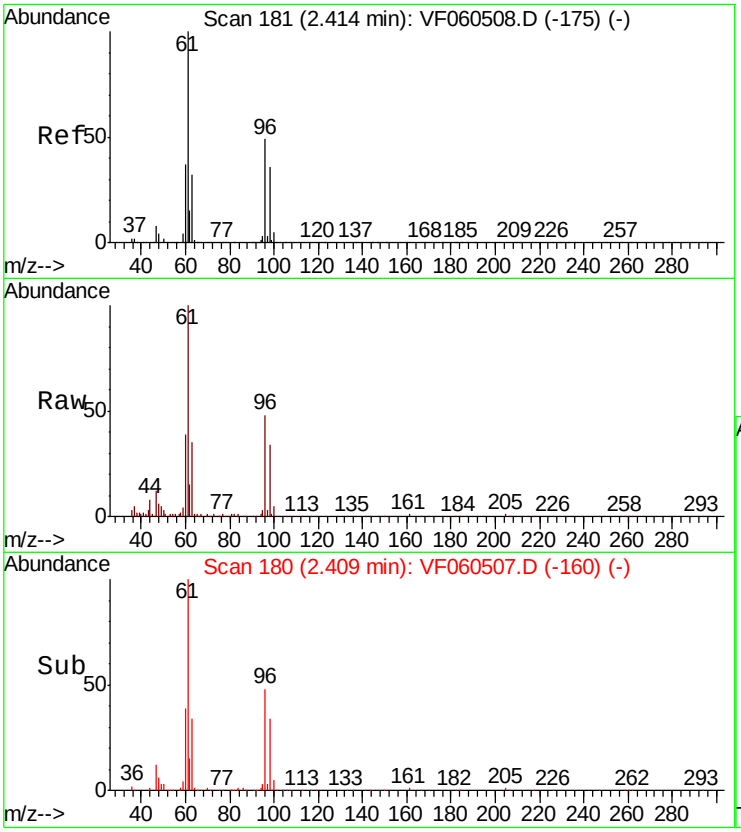


#20
Methylene Chloride
Concen: 23.929 ug/l
RT: 2.27 min Scan# 166
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 84 Resp: 47834

Ion	Ratio	Lower	Upper
84	100		
49	169.0	123.1	184.7
51	45.4	35.3	52.9
86	62.5	49.9	74.9



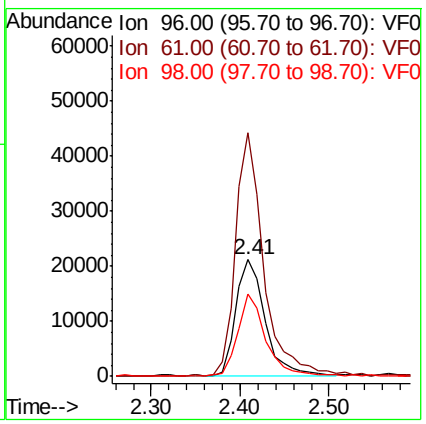


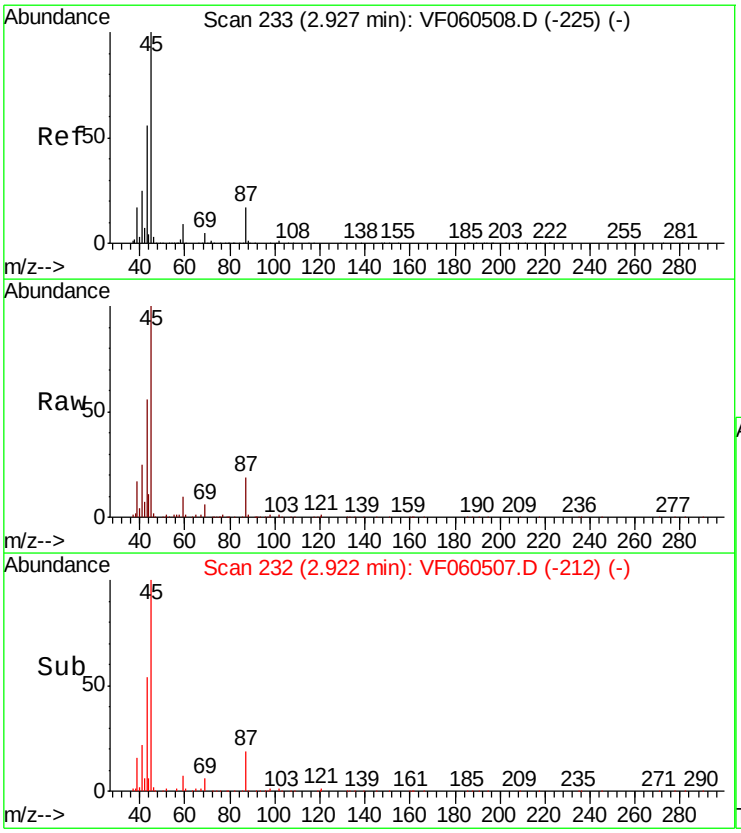
#21
trans-1,2-Dichloroethene
Concen: 24.704 ug/l
RT: 2.41 min Scan# 180
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 96 Resp: 49344

Ion	Ratio	Lower	Upper
96	100		
61	208.4	162.5	243.7
98	70.6	58.5	87.7

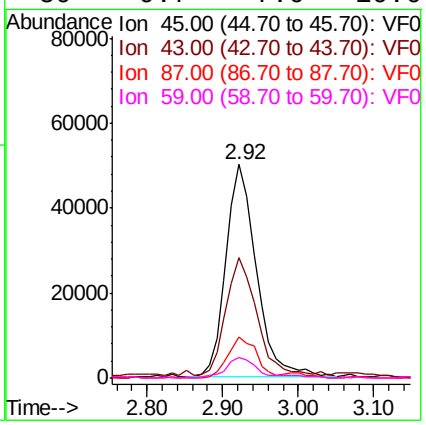


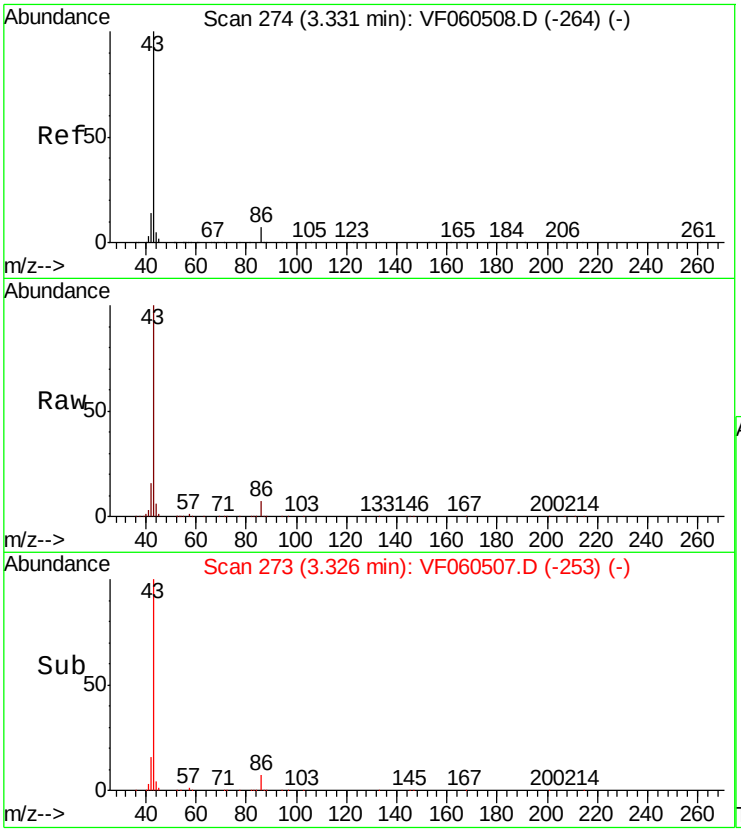


#22
Diisopropyl ether
Concen: 21.394 ug/l
RT: 2.92 min Scan# 232
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 45 Resp: 138726

Ion	Ratio	Lower	Upper
45	100		
43	56.1	45.2	67.8
87	19.3	13.4	20.2
59	9.7	7.0	10.6



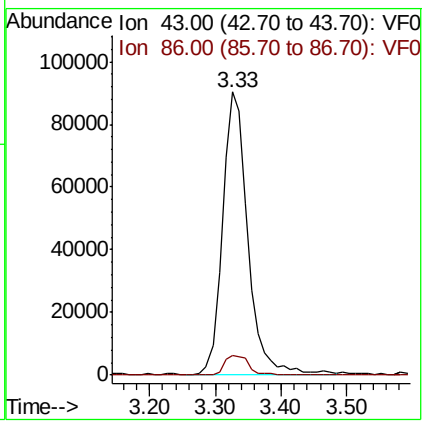


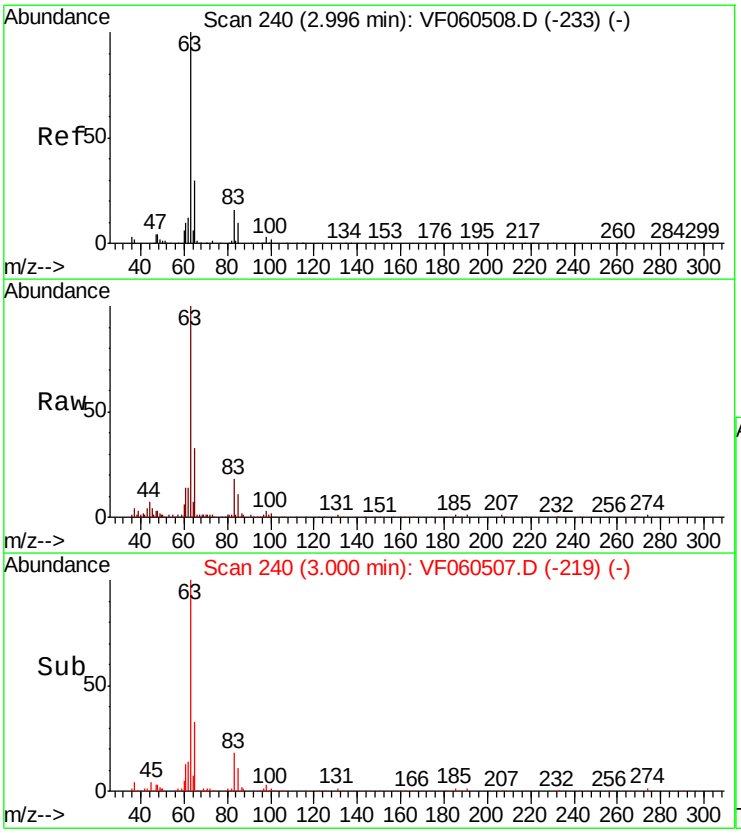
#23
Vinyl Acetate
Concen: 106.786 ug/l
RT: 3.33 min Scan# 273
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 242400

Ion	Ratio	Lower	Upper
43	100		
86	6.7	5.3	7.9

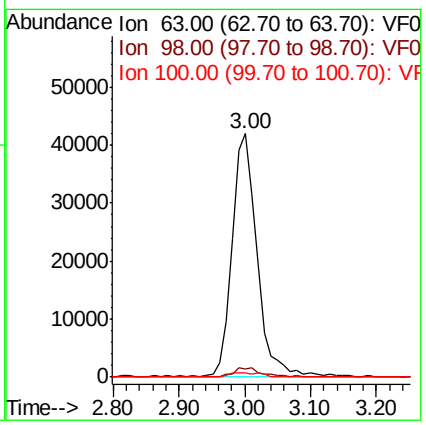


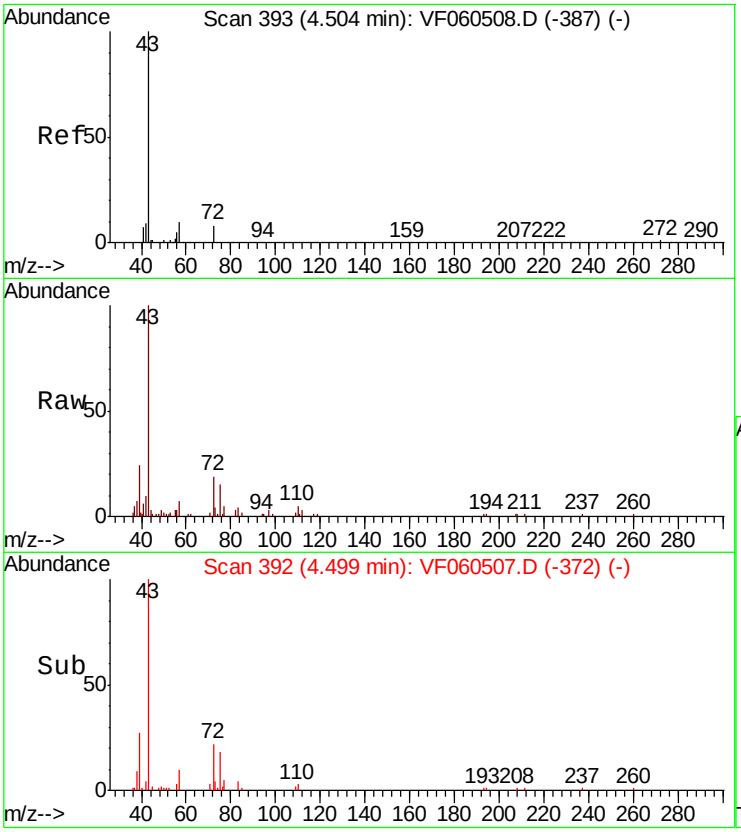


#24
1,1-Dichloroethane
Concen: 25.798 ug/l
RT: 3.00 min Scan# 240
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 63 Resp: 112263

Ion	Ratio	Lower	Upper
63	100		
98	3.1	1.7	5.0
100	2.0	1.1	3.3



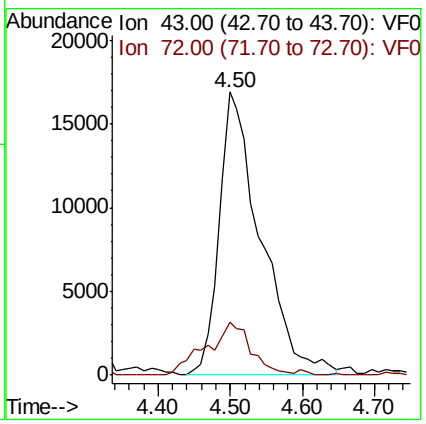


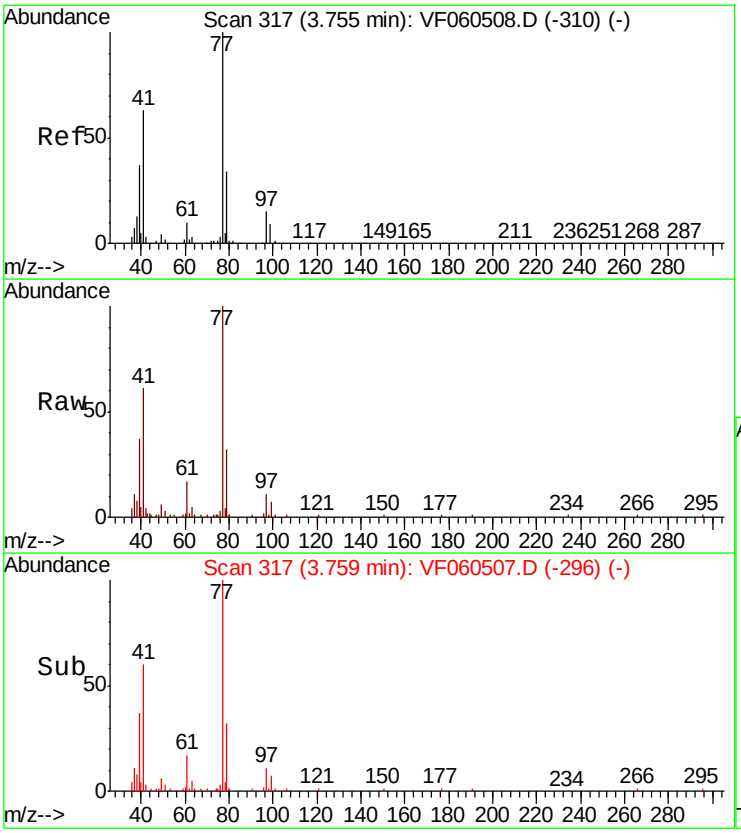
#25
2-Butanone
Concen: 107.284 ug/l
RT: 4.50 min Scan# 392
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 67250

Ion	Ratio	Lower	Upper
43	100		
72	18.5	13.0	19.6

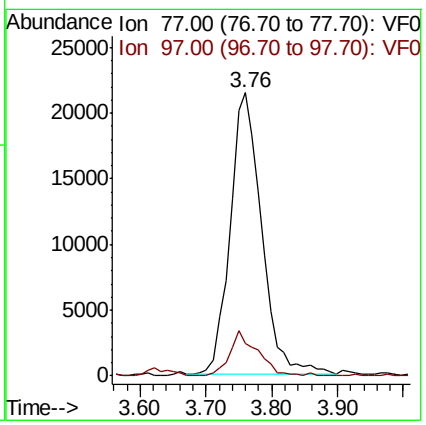


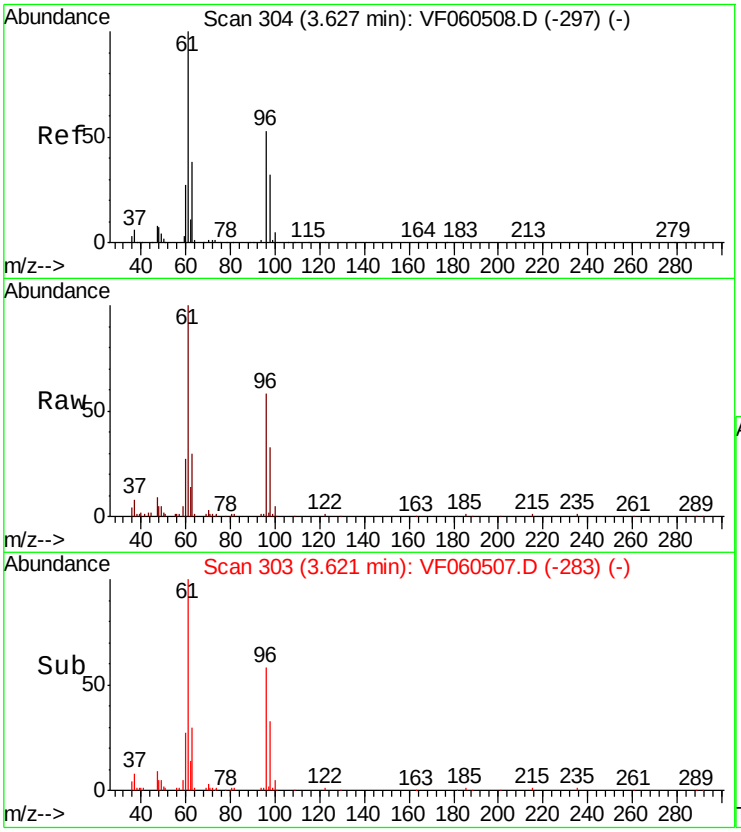


#26
2,2-Dichloropropane
Concen: 31.763 ug/l
RT: 3.76 min Scan# 317
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 77 Resp: 72068

Ion	Ratio	Lower	Upper
77	100		
97	11.4	7.9	23.7



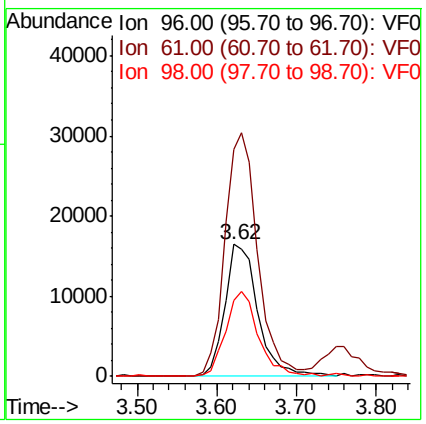


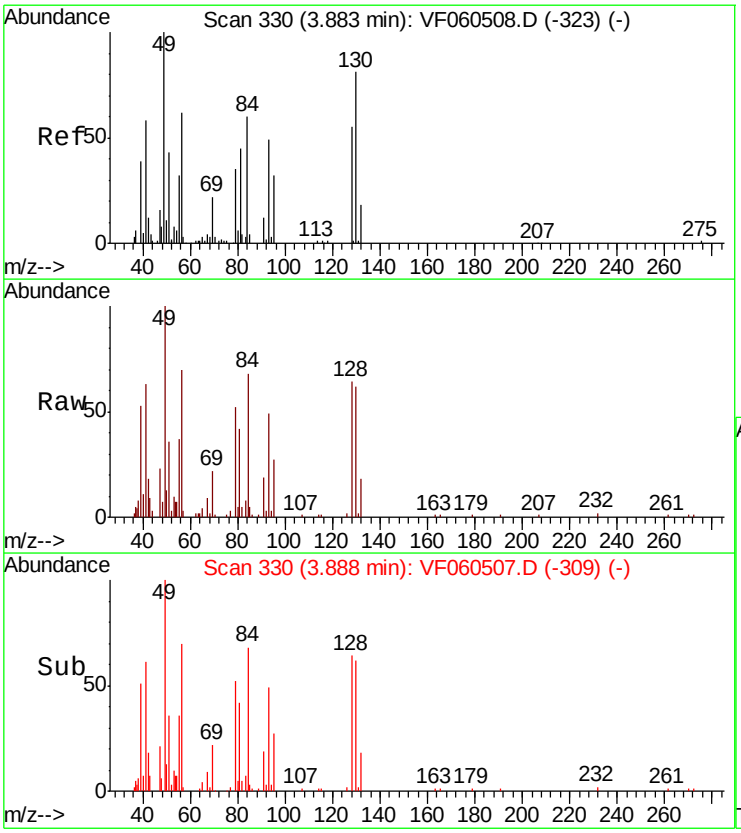
#27
cis-1,2-Dichloroethene
Concen: 20.511 ug/l
RT: 3.62 min Scan# 303
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 47823

Ion	Ratio	Lower	Upper
96	100		
61	172.1	0.0	377.0
98	57.6	0.0	122.4

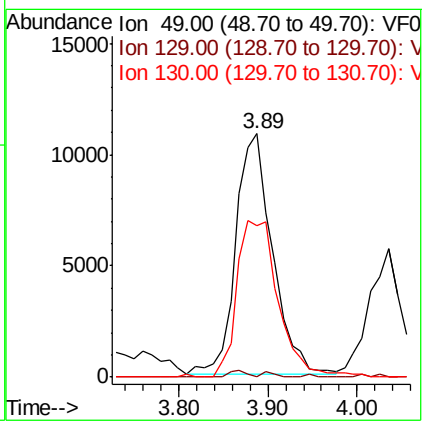


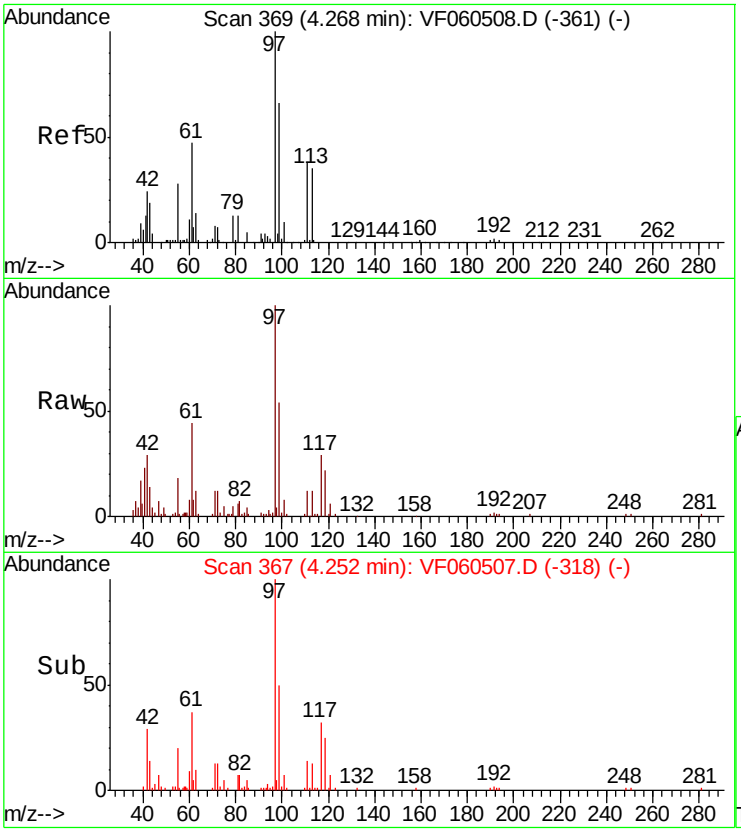


#28
Bromochloromethane
Concen: 20.446 ug/l
RT: 3.89 min Scan# 330
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 49 Resp: 30903

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	2.0
130	62.4	65.0	97.4#



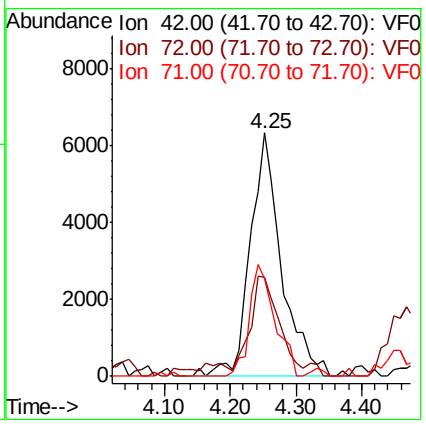


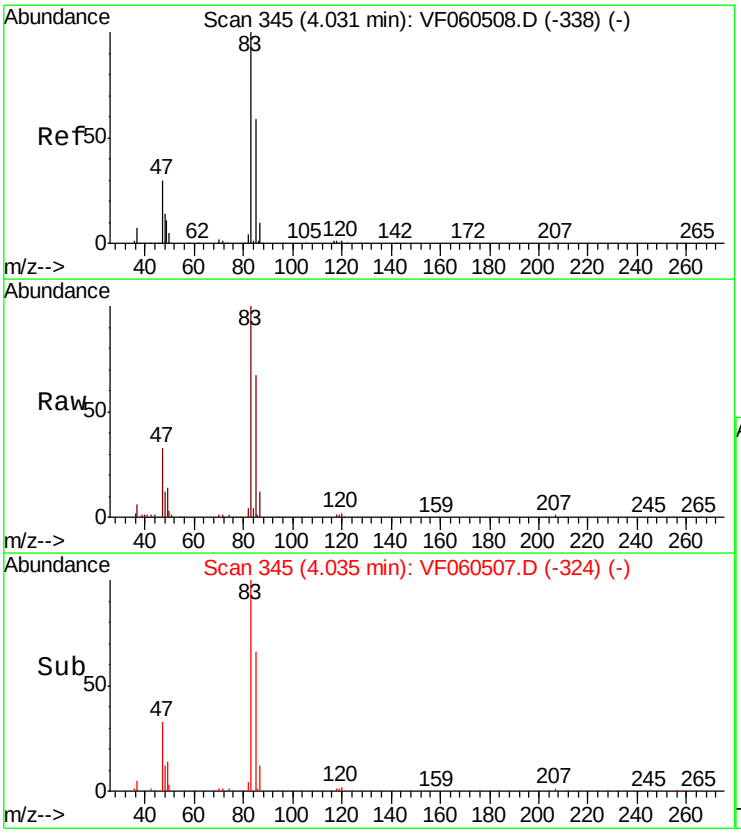
#29
Tetrahydrofuran
Concen: 79.730 ug/l
RT: 4.25 min Scan# 367
Delta R.T. -0.02 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 21068

Ion	Ratio	Lower	Upper
42	100		
72	40.4	32.1	48.1
71	37.6	29.7	44.5

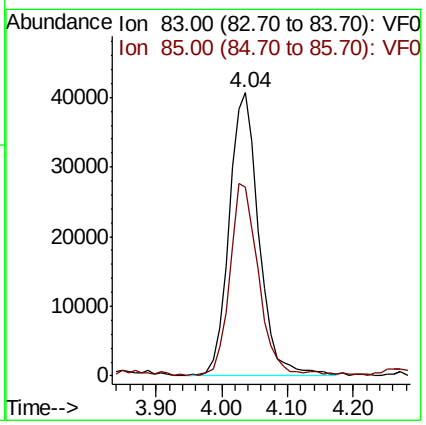


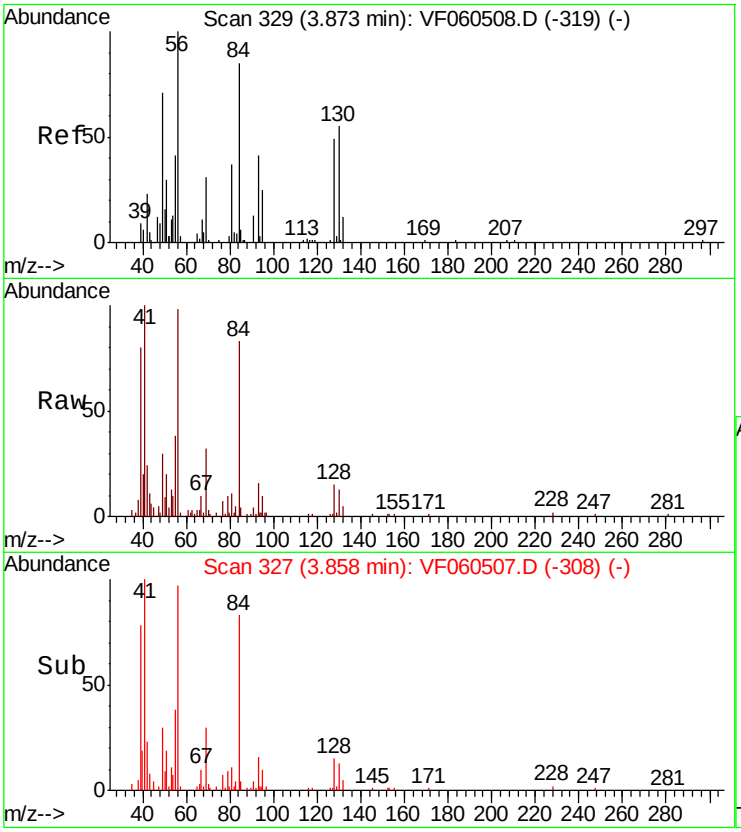


#30
Chloroform
Concen: 25.639 ug/l
RT: 4.04 min Scan# 345
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 83 Resp: 129114

Ion	Ratio	Lower	Upper
83	100		
85	66.7	47.4	71.2



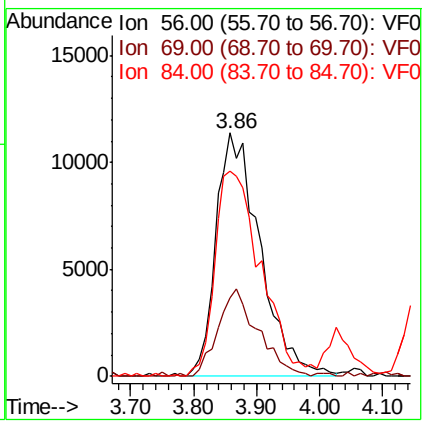


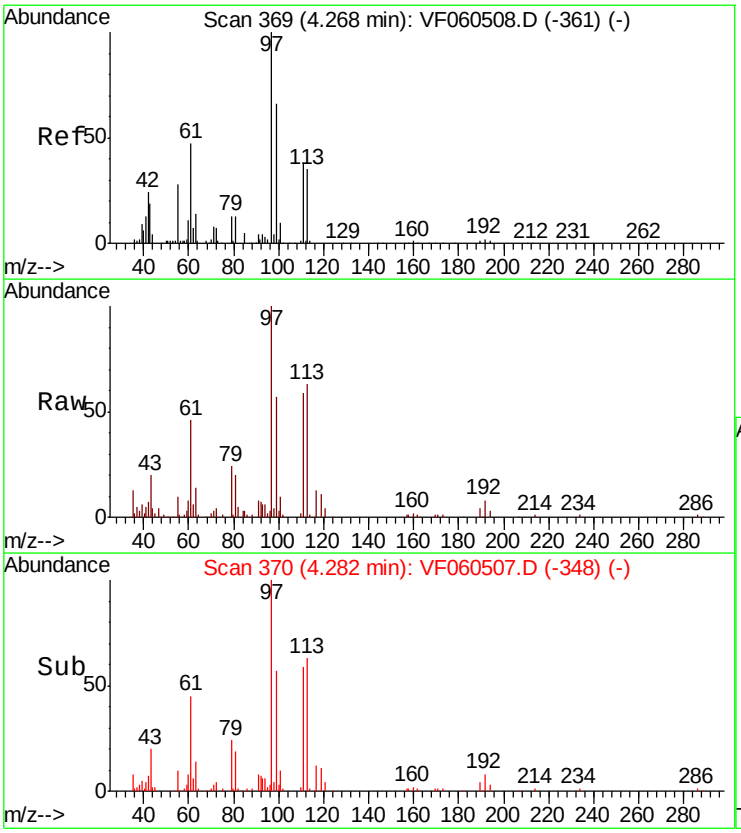
#31
Cyclohexane
Concen: 19.844 ug/l
RT: 3.86 min Scan# 327
Delta R.T. -0.02 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 55244

Ion	Ratio	Lower	Upper
56	100		
69	32.2	24.6	37.0
84	84.3	68.2	102.2

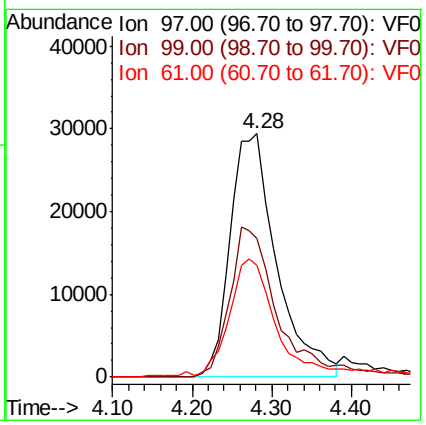


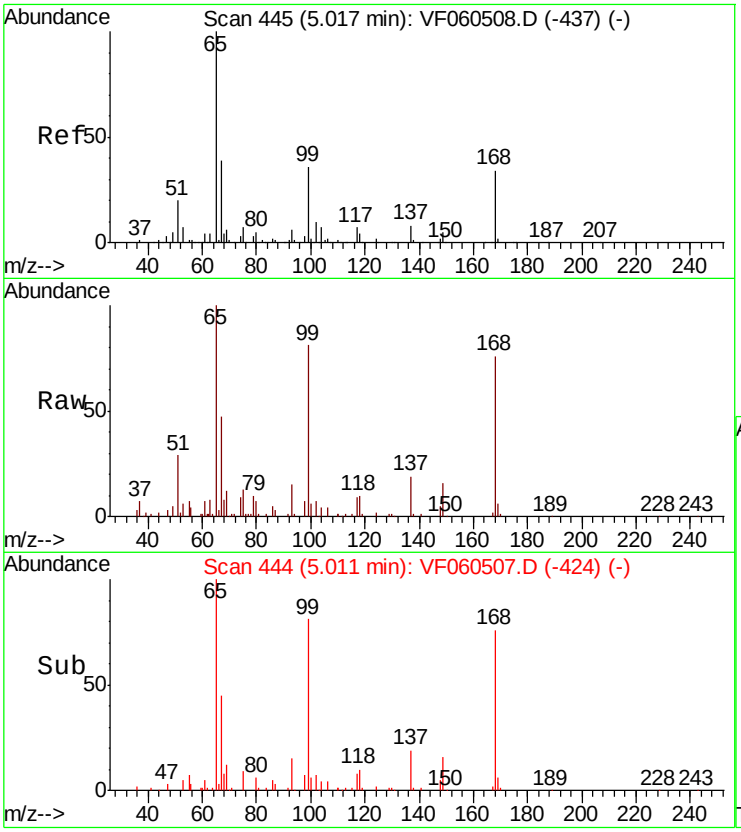


#32
1,1,1-Trichloroethane
Concen: 30.127 ug/l
RT: 4.28 min Scan# 370
Delta R.T. 0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 97 Resp: 119521

Ion	Ratio	Lower	Upper
97	100		
99	57.1	53.0	79.6
61	46.0	37.9	56.9



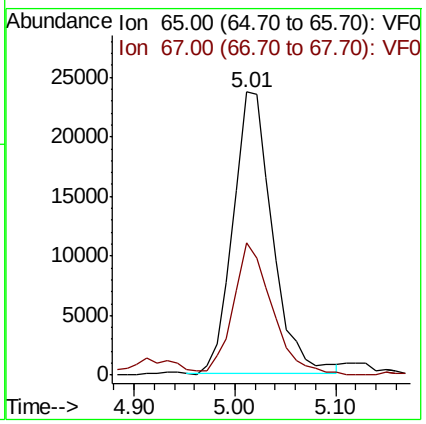


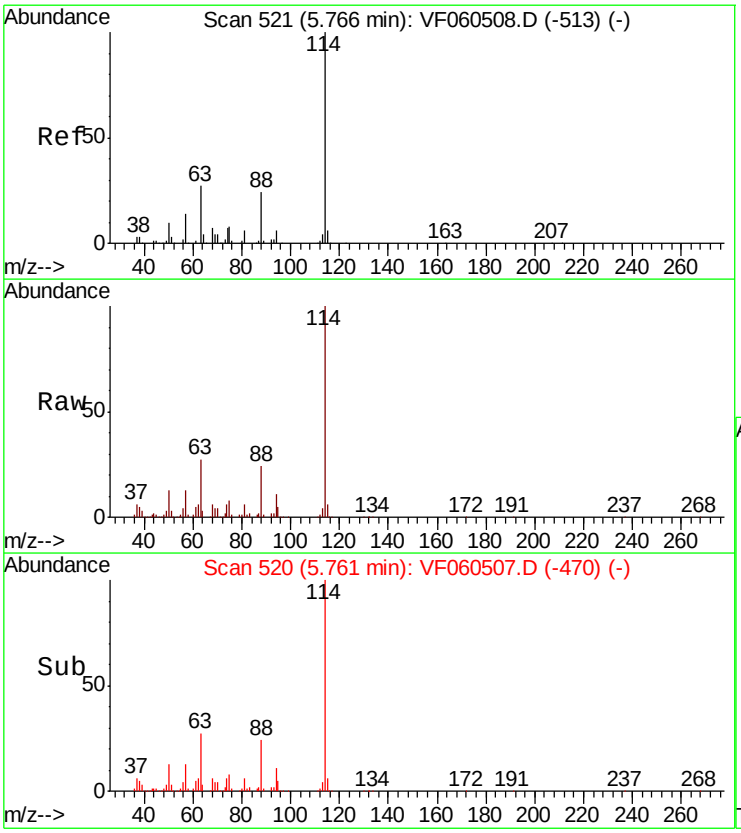
#33
1,2-Dichloroethane-d4
Concen: 24.494 ug/l
RT: 5.01 min Scan# 444
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 64369

Ion	Ratio	Lower	Upper
65	100		
67	46.6	0.0	85.8

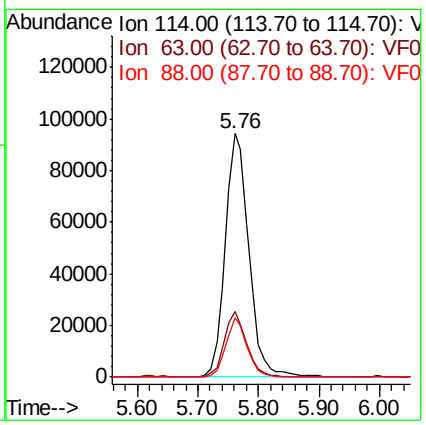


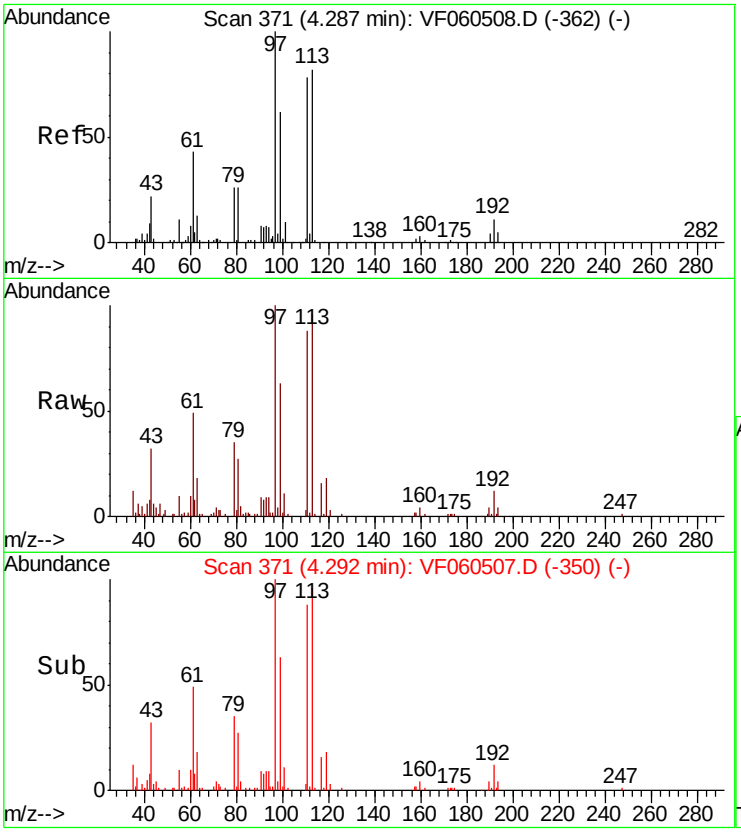


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.76 min Scan# 520
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion:114 Resp: 255028

Ion	Ratio	Lower	Upper
114	100		
63	26.7	0.0	54.4
88	24.2	0.0	47.2



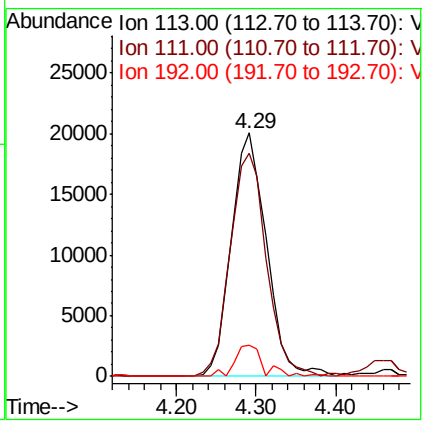


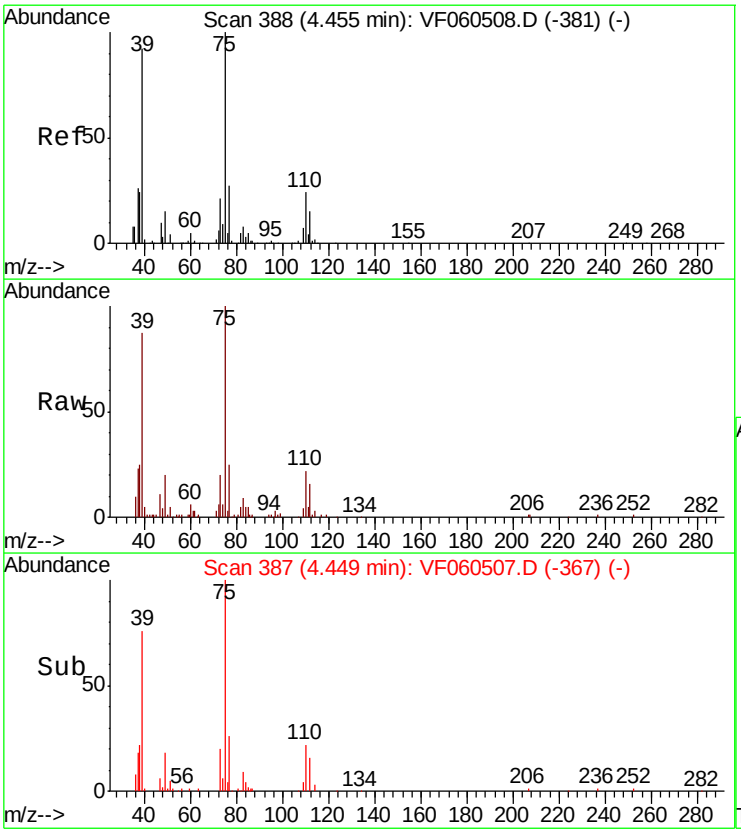
#35
Dibromofluoromethane
Concen: 26.213 ug/l
RT: 4.29 min Scan# 371
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 61534

Ion	Ratio	Lower	Upper
113	100		
111	91.9	75.9	113.9
192	12.7	10.6	15.8

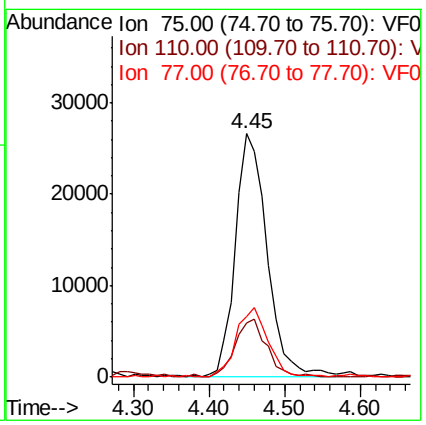


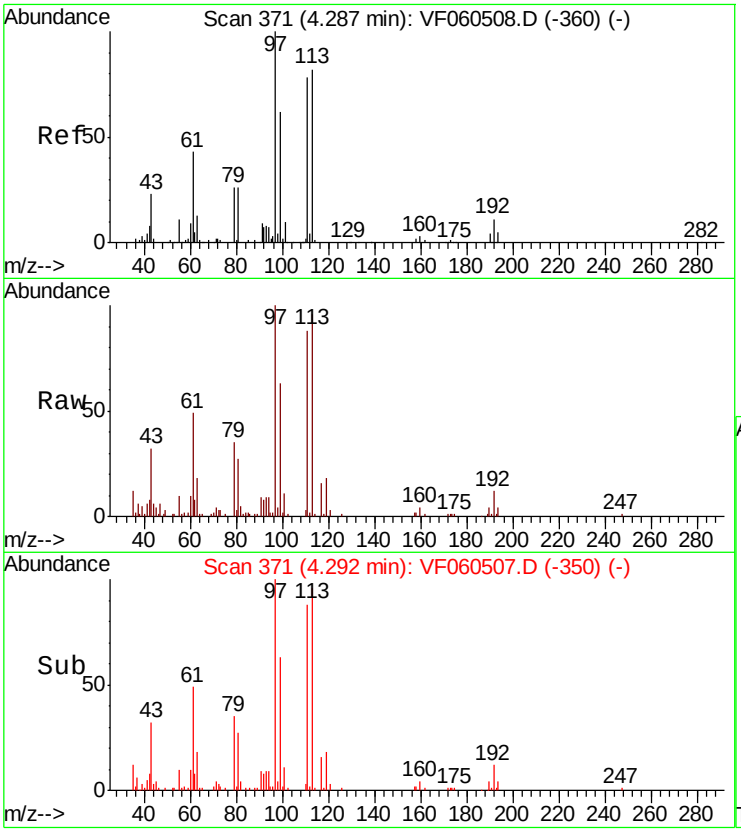


#36
1,1-Dichloropropene
Concen: 26.275 ug/l
RT: 4.45 min Scan# 387
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 75 Resp: 77944

Ion	Ratio	Lower	Upper
75	100		
110	22.0	12.1	36.3
77	24.9	21.8	32.6



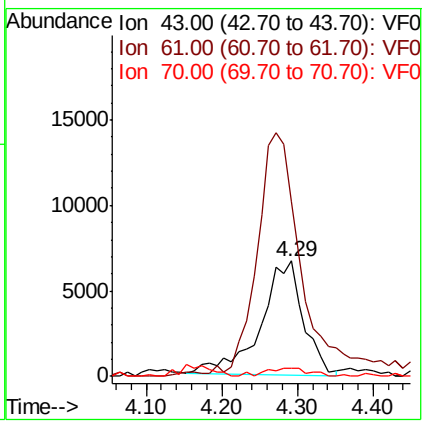


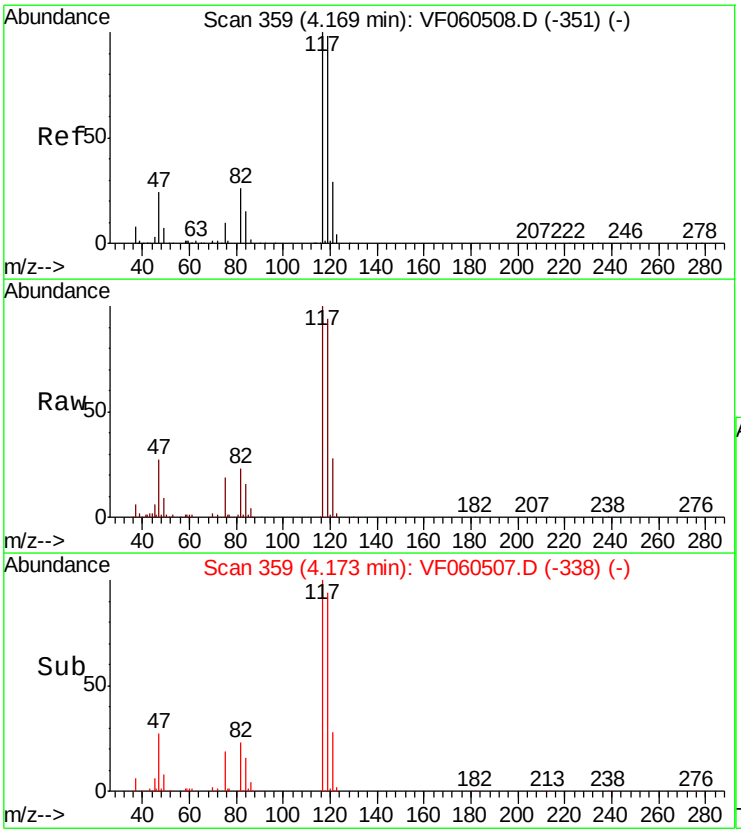
#37
Ethyl Acetate
Concen: 25.080 ug/l
RT: 4.29 min Scan# 371
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 26279

Ion	Ratio	Lower	Upper
43	100		
61	151.8	148.5	222.7
70	6.9	4.7	7.1

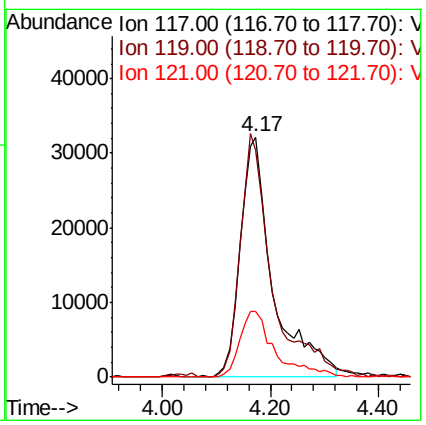


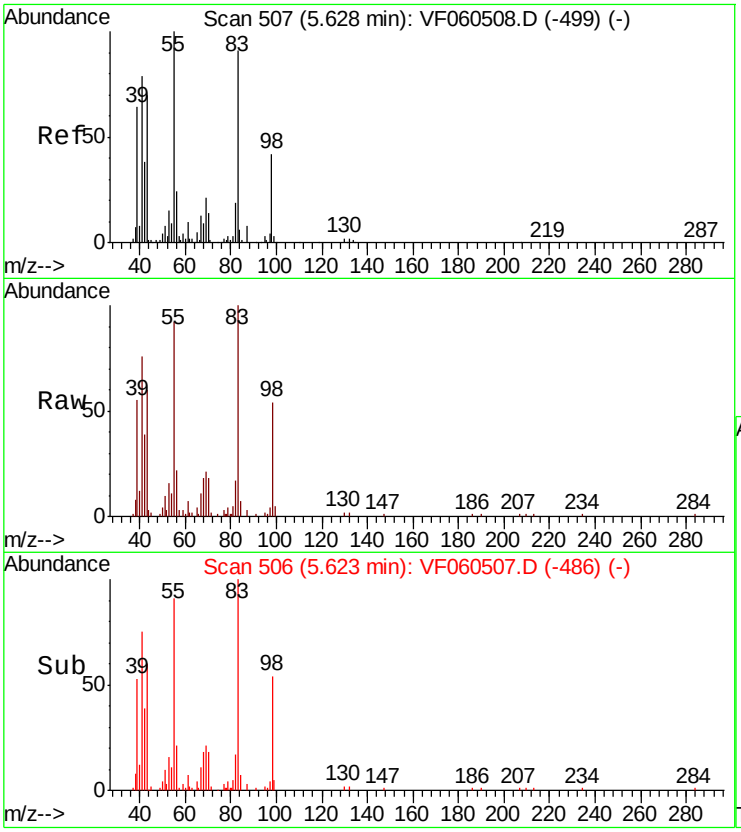


#38
Carbon Tetrachloride
Concen: 45.322 ug/l
RT: 4.17 min Scan# 359
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion:117 Resp: 135049

Ion	Ratio	Lower	Upper
117	100		
119	94.5	78.3	117.5
121	27.6	23.3	34.9



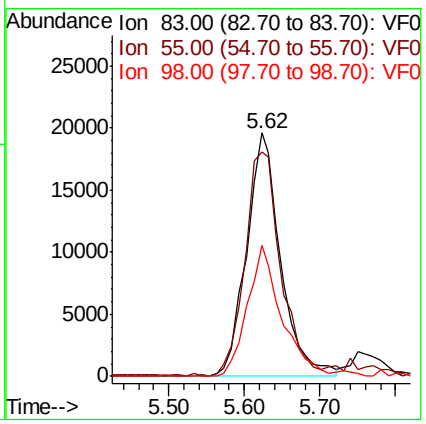


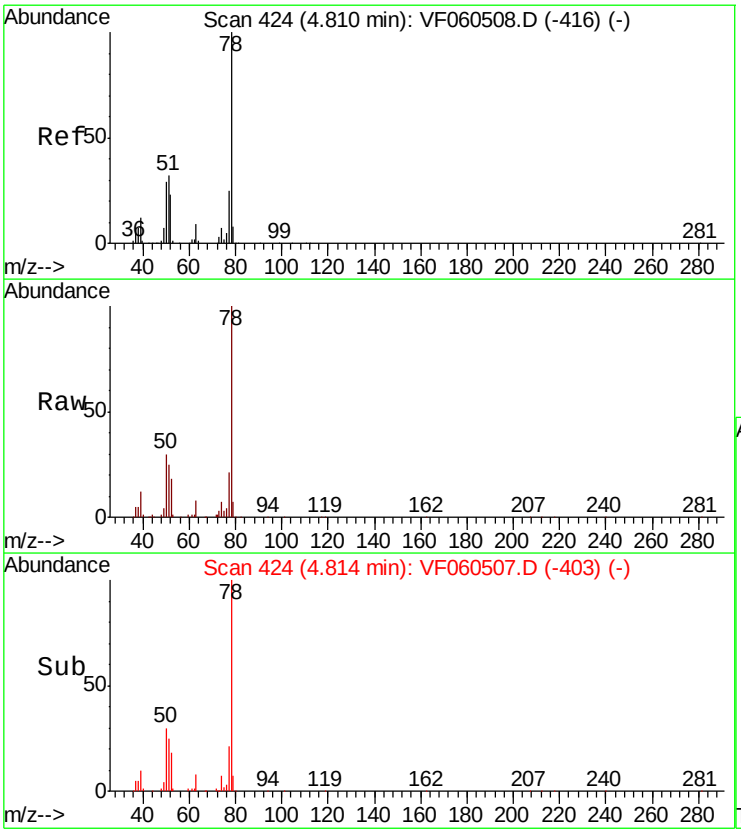
#39
Methylcyclohexane
Concen: 22.047 ug/l
RT: 5.62 min Scan# 506
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 61579

Ion	Ratio	Lower	Upper
83	100		
55	92.0	87.9	131.9
98	53.7	37.0	55.6

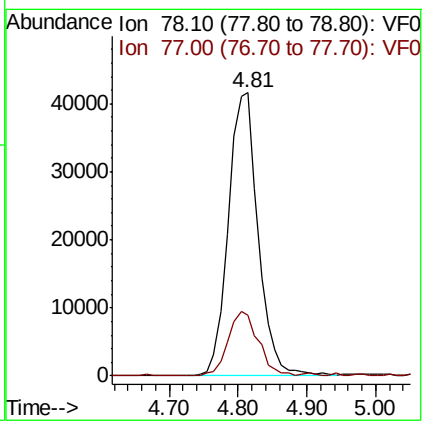


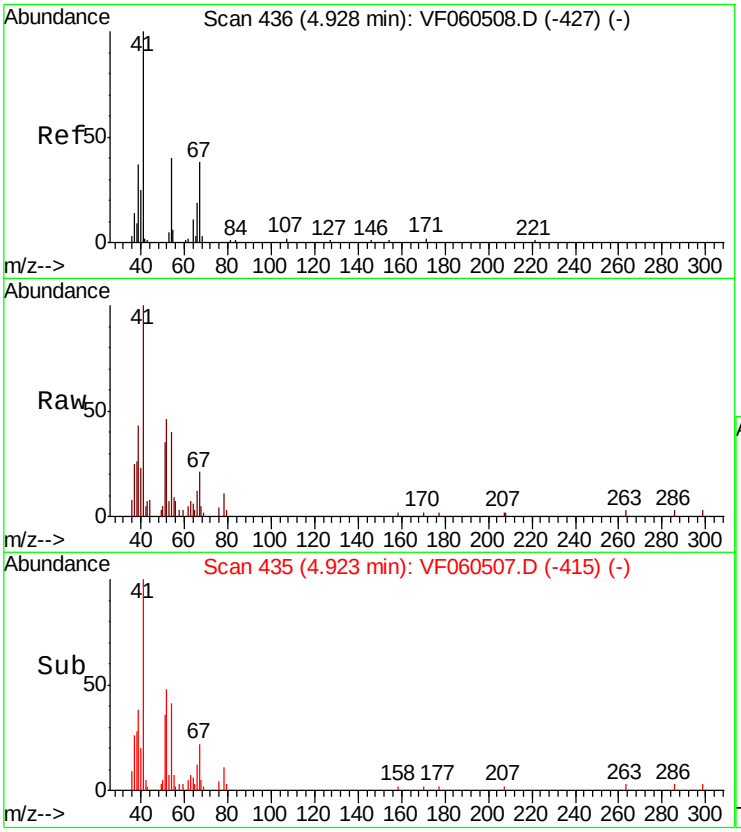


#40
Benzene
Concen: 20.521 ug/l
RT: 4.81 min Scan# 424
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 78 Resp: 124988

Ion	Ratio	Lower	Upper
78	100		
77	21.4	20.2	30.4



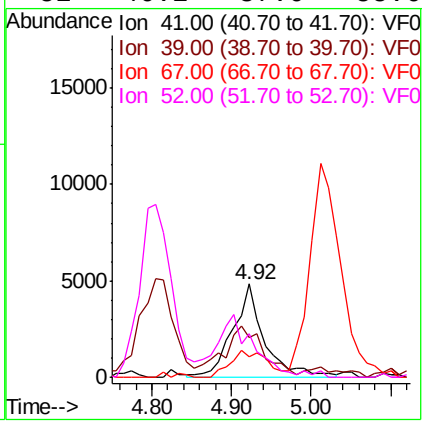


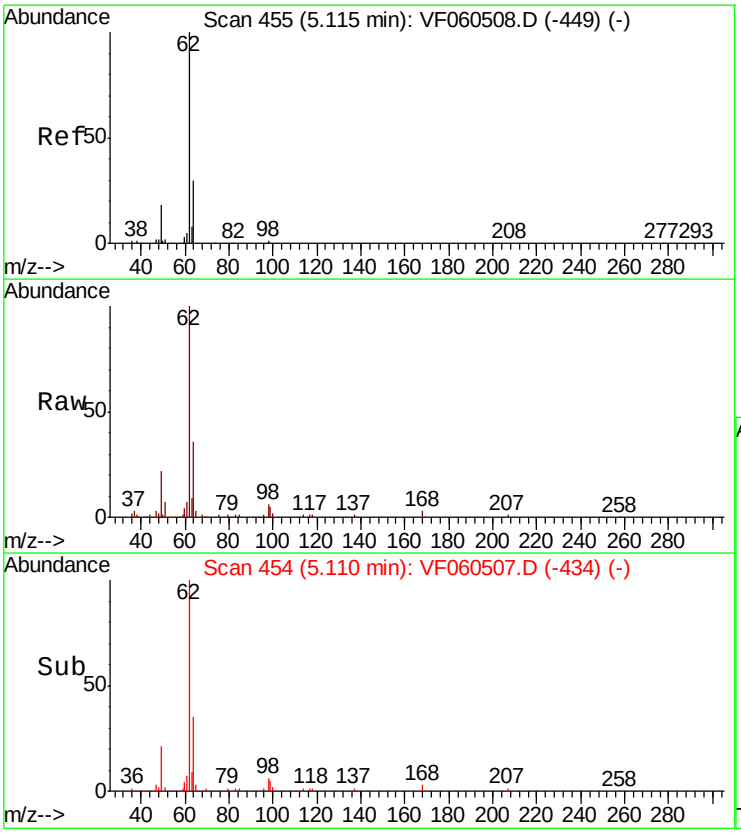
#41
Methacrylonitrile
Concen: 22.290 ug/l
RT: 4.92 min Scan# 435
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 41 Resp: 13270

Ion	Ratio	Lower	Upper
41	100		
39	43.2	55.2	82.8#
67	21.4	29.8	44.8#
52	46.2	37.0	55.6

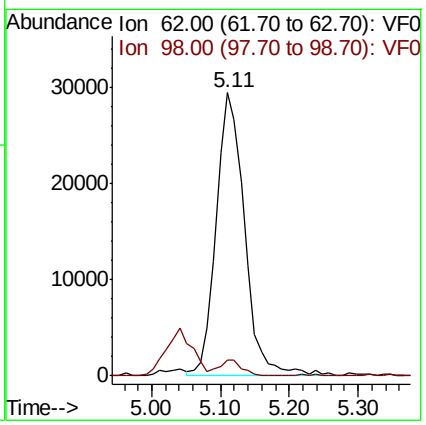


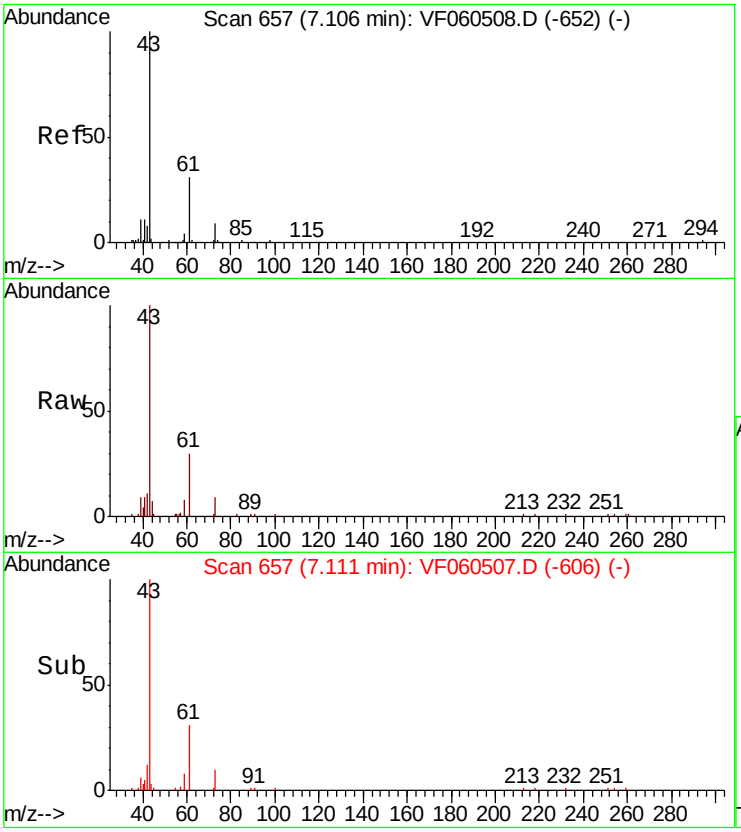


#42
1,2-Dichloroethane
Concen: 30.566 ug/l
RT: 5.11 min Scan# 454
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 62 Resp: 84456

Ion	Ratio	Lower	Upper
62	100		
98	5.7	0.0	9.4



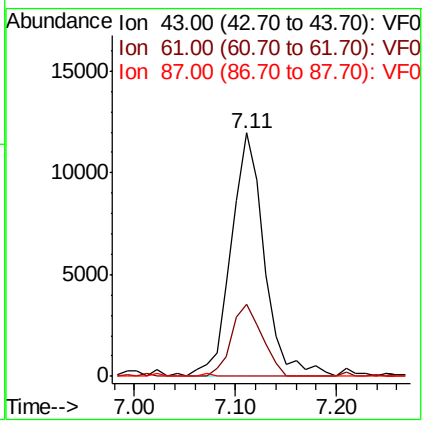


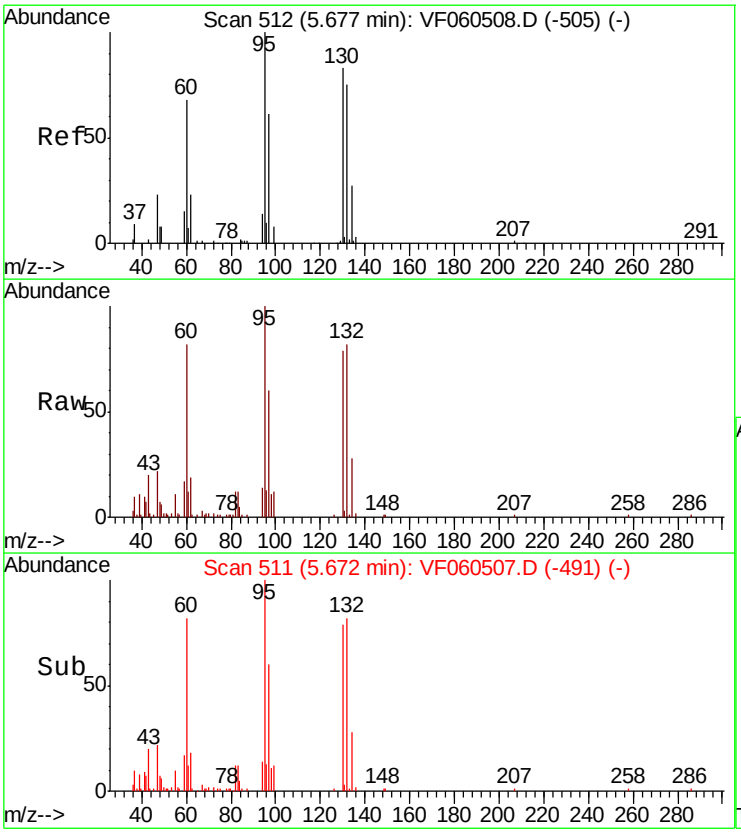
#43
Isopropyl Acetate
Concen: 20.845 ug/l
RT: 7.11 min Scan# 657
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 27223

Ion	Ratio	Lower	Upper
43	100		
61	29.7	24.4	36.6
87	0.0	0.0	0.0

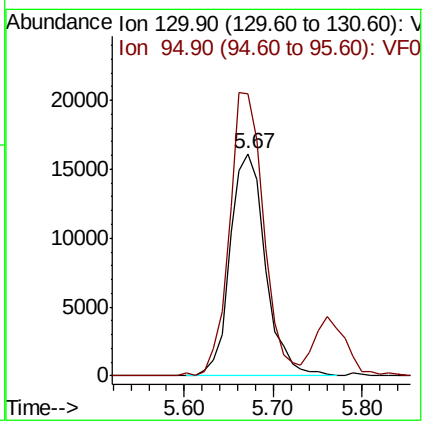


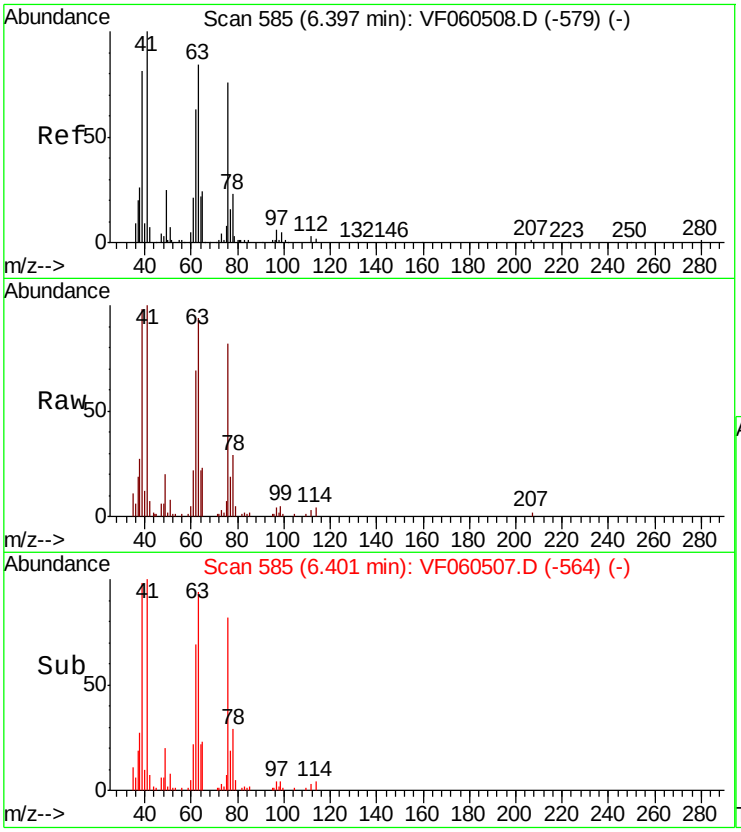


#44
Trichloroethene
Concen: 23.546 ug/l
RT: 5.67 min Scan# 511
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion:130 Resp: 44676

Ion	Ratio	Lower	Upper
130	100		
95	127.1	0.0	242.8



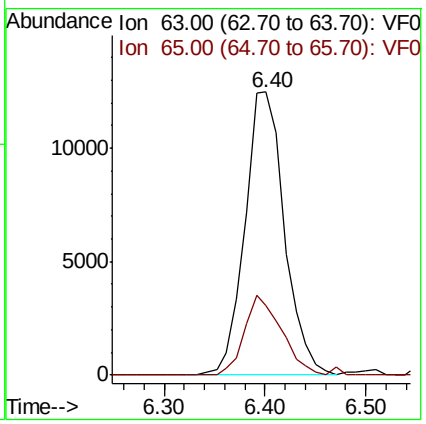


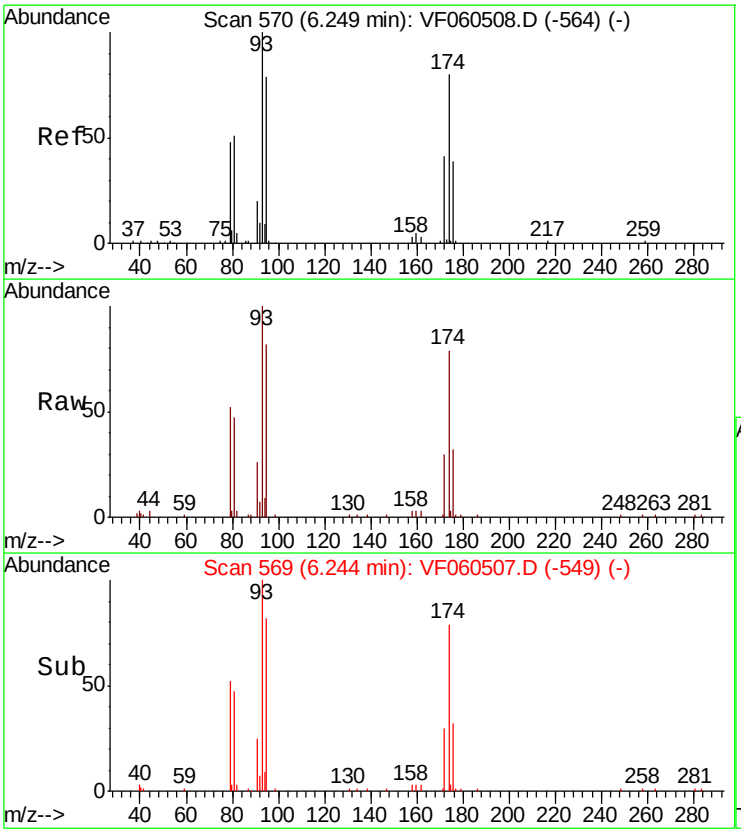
#45
1,2-Dichloropropane
Concen: 22.839 ug/l
RT: 6.40 min Scan# 585
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 63 Resp: 34052

Ion	Ratio	Lower	Upper
63	100		
65	24.4	22.7	34.1

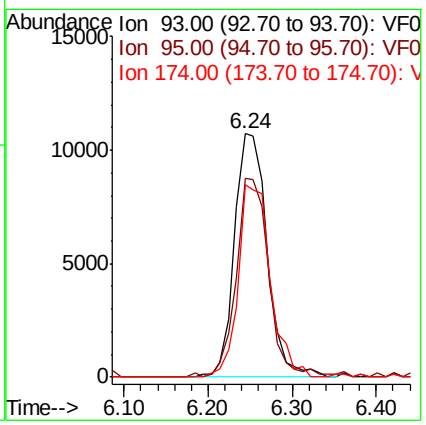


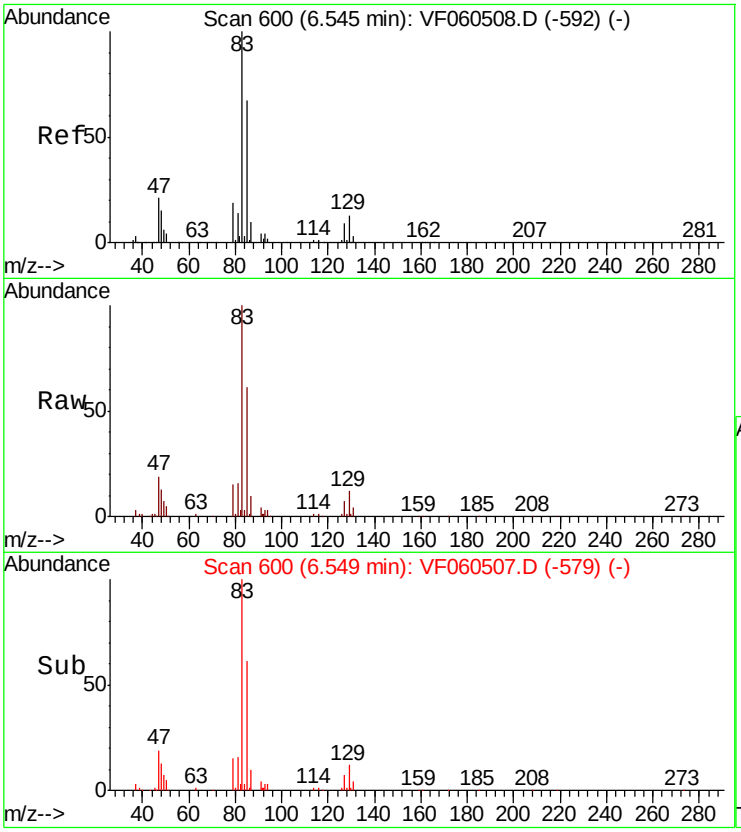


#46
Dibromomethane
Concen: 24.211 ug/l
RT: 6.24 min Scan# 569
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 93 Resp: 28956

Ion	Ratio	Lower	Upper
93	100		
95	81.8	63.8	95.8
174	82.0	64.9	97.3



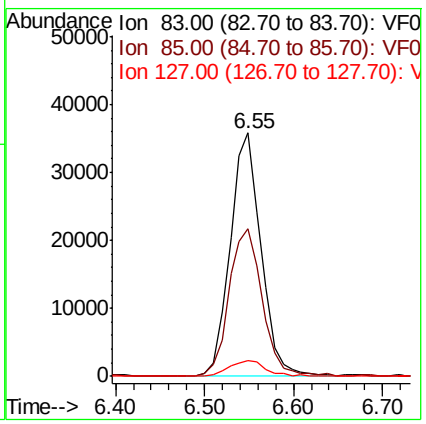


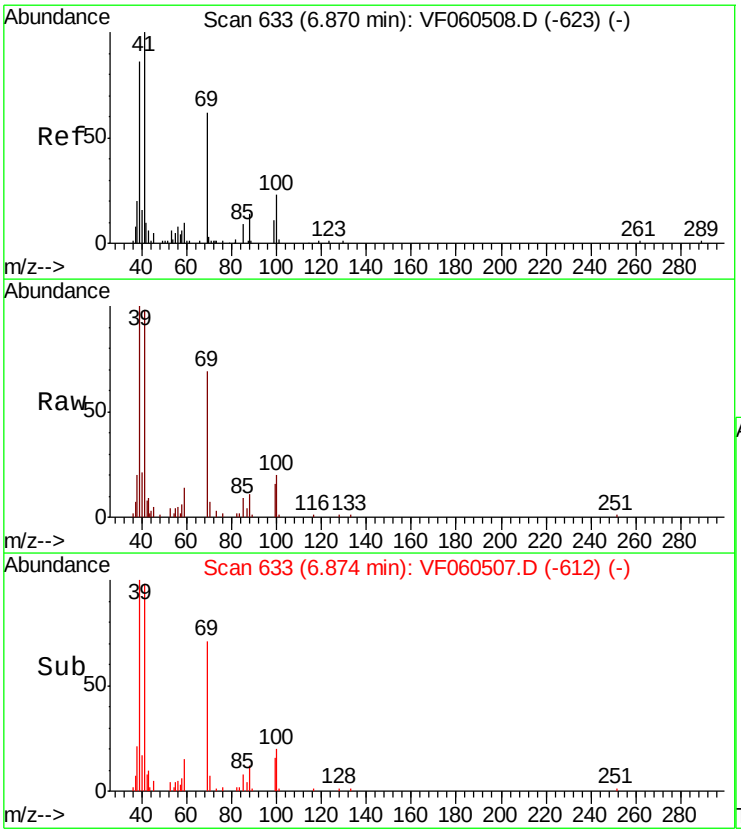
#47
Bromodichloromethane
Concen: 28.715 ug/l
RT: 6.55 min Scan# 600
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 86734

Ion	Ratio	Lower	Upper
83	100		
85	60.6	53.4	80.0
127	6.7	6.9	10.3#

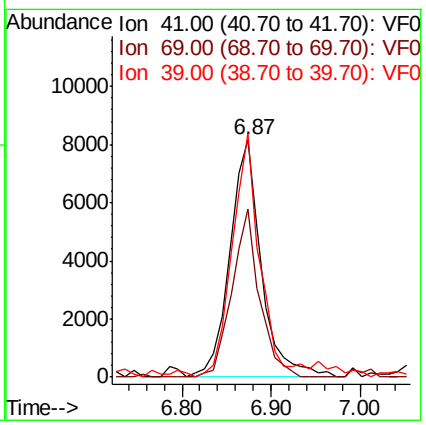


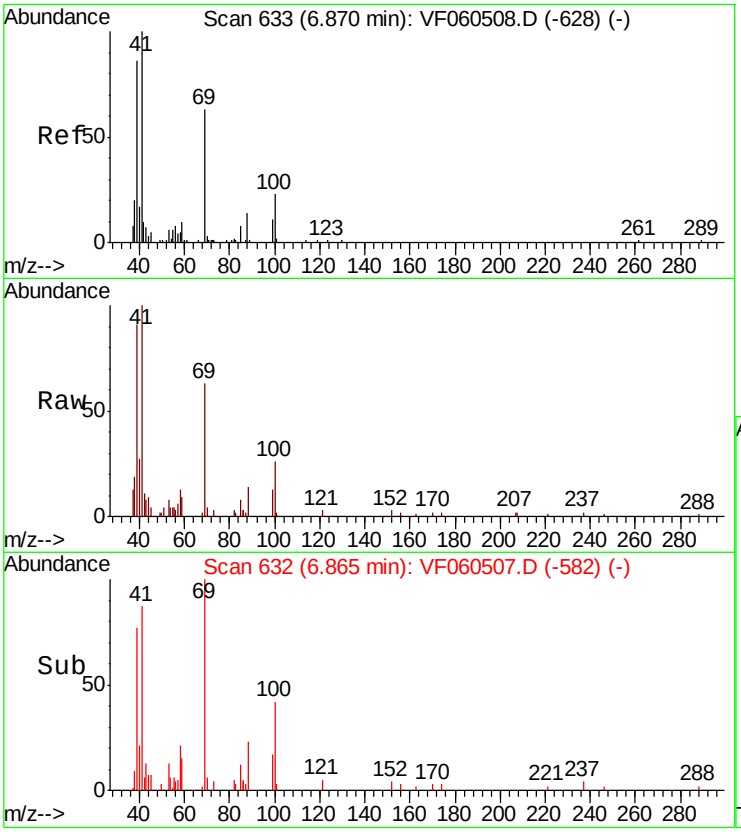


#48
Methyl methacrylate
Concen: 22.793 ug/l
RT: 6.87 min Scan# 633
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 41 Resp: 20164

Ion	Ratio	Lower	Upper
41	100		
69	71.1	49.6	74.4
39	102.5	69.4	104.2



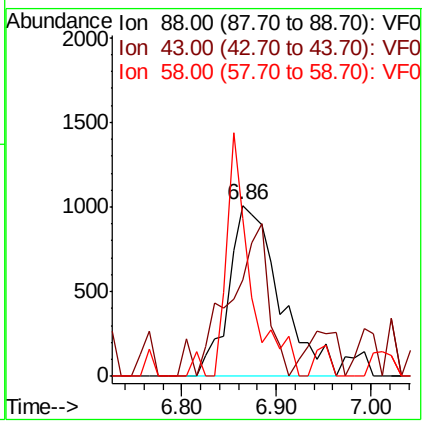


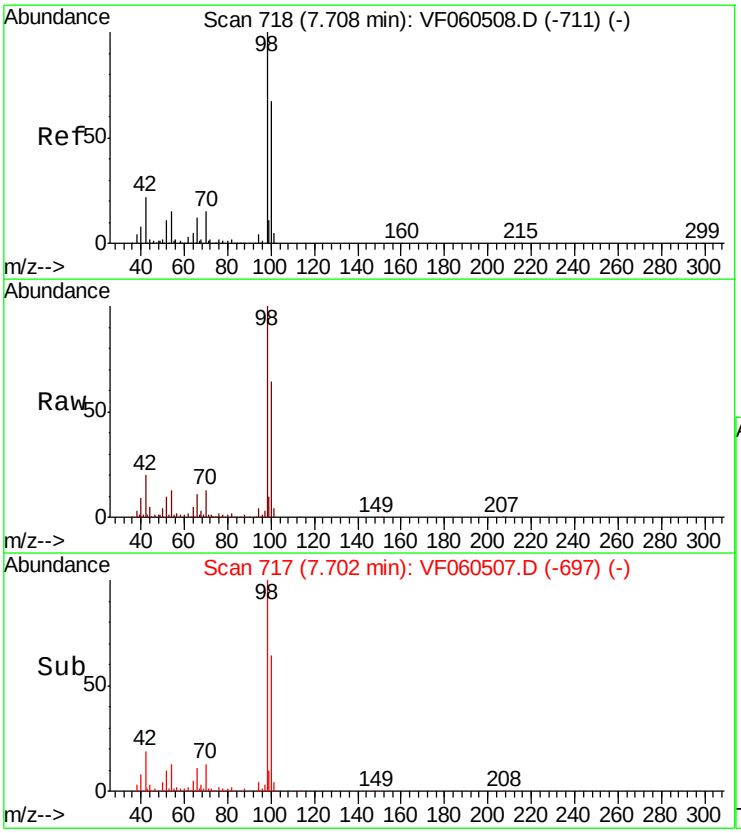
#49
1,4-Dioxane
Concen: 492.423 ug/l
RT: 6.86 min Scan# 632
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 3745

Ion	Ratio	Lower	Upper
88	100		
43	56.2	39.3	58.9
58	92.4	35.0	52.6#

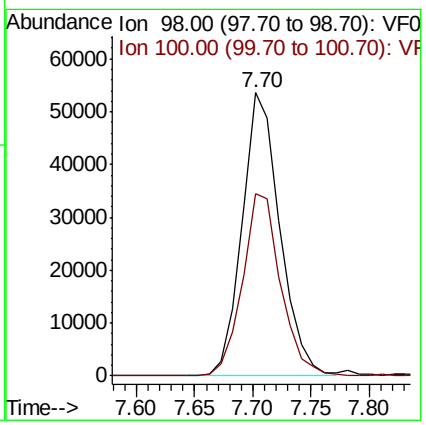


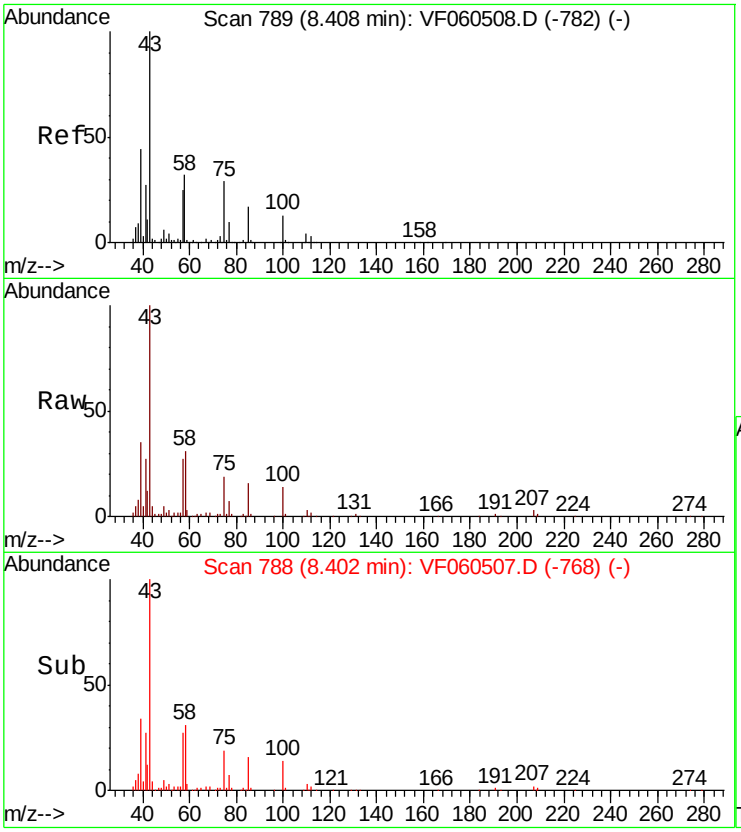


#50
Toluene-d8
Concen: 21.325 ug/l
RT: 7.70 min Scan# 717
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 98 Resp: 120325

Ion	Ratio	Lower	Upper
98	100		
100	64.2	53.4	80.0



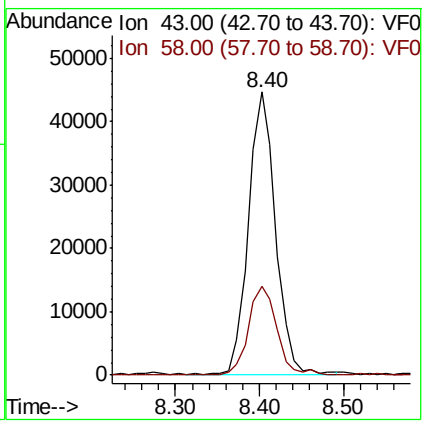


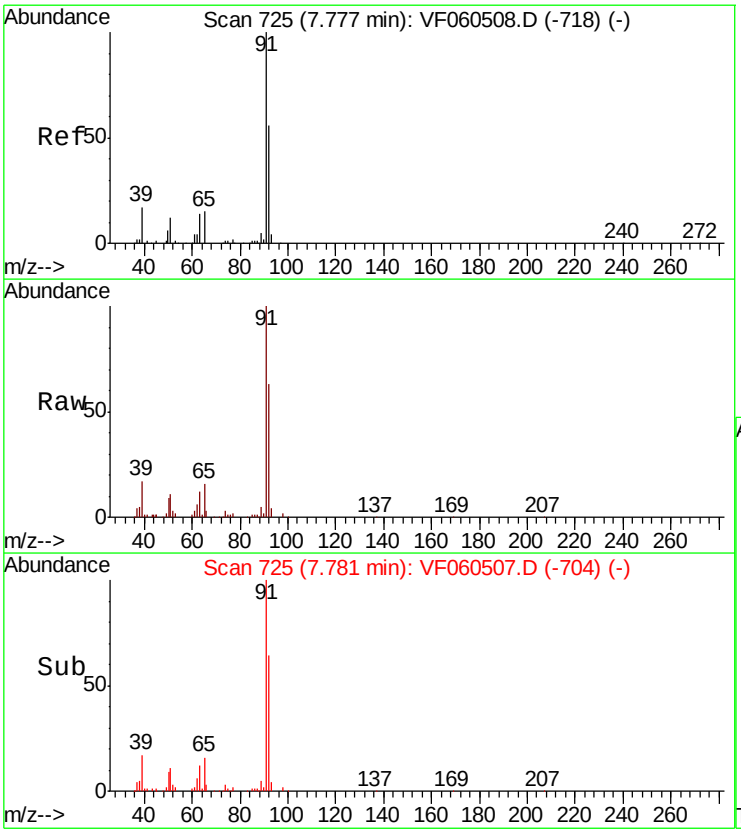
#51
4-Methyl-2-Pentanone
Concen: 111.791 ug/l
RT: 8.40 min Scan# 788
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 101842

Ion	Ratio	Lower	Upper
43	100		
58	31.3	25.4	38.2

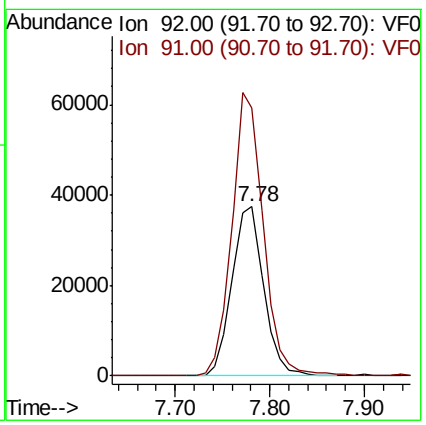


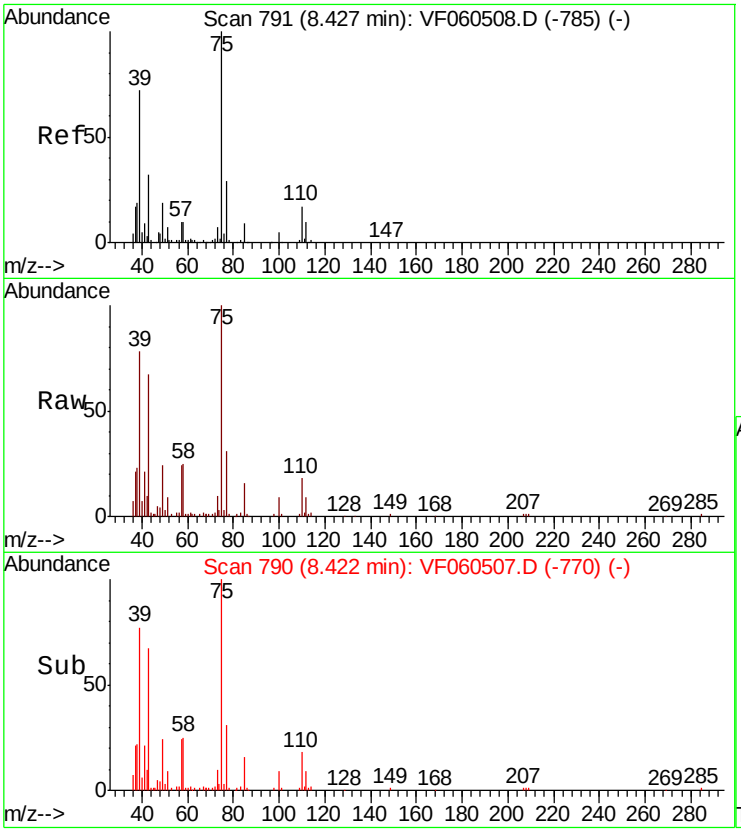


#52
Toluene
Concen: 22.741 ug/l
RT: 7.78 min Scan# 725
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 92 Resp: 87231

Ion	Ratio	Lower	Upper
92	100		
91	158.3	143.8	215.8



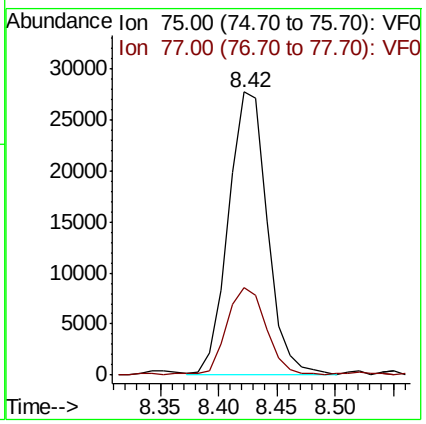


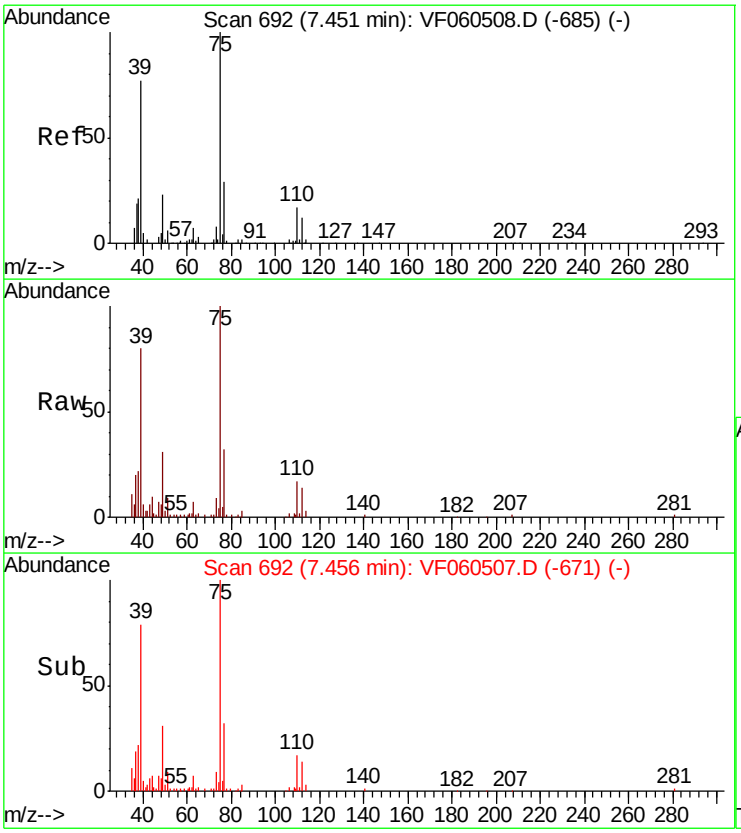
#53
t-1,3-Dichloropropene
Concen: 27.487 ug/l
RT: 8.42 min Scan# 790
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 64480

Ion	Ratio	Lower	Upper
75	100		
77	31.0	23.7	35.5

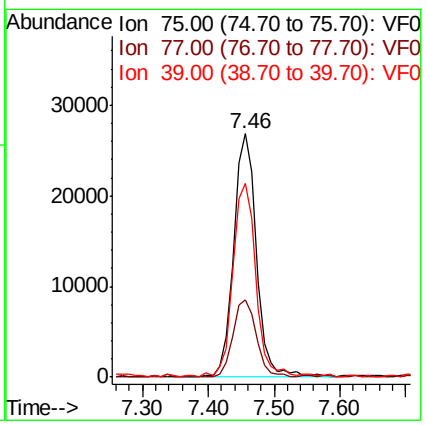


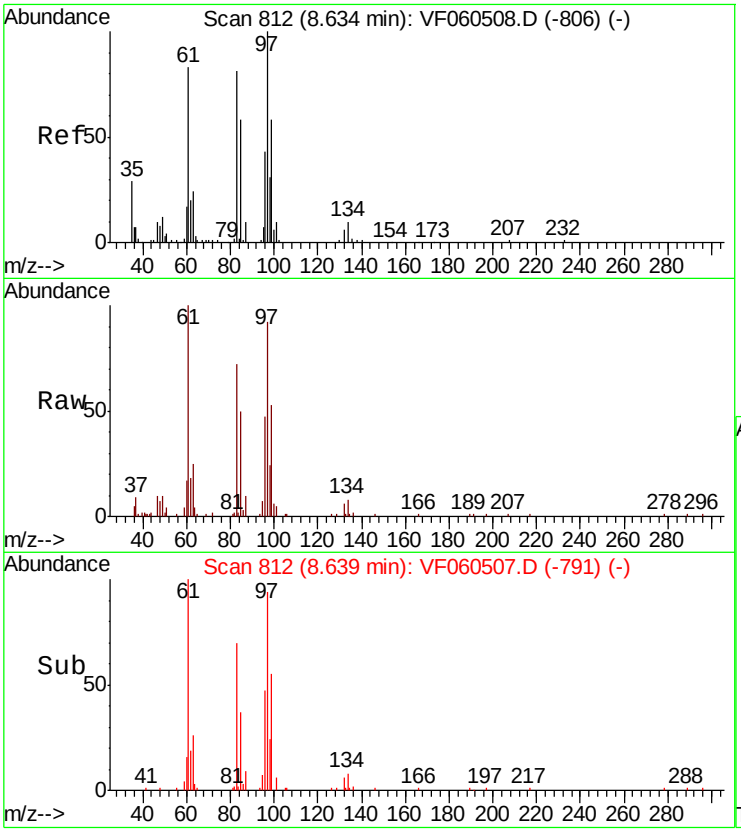


#54
cis-1,3-Dichloropropene
Concen: 23.858 ug/l
RT: 7.46 min Scan# 692
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 75 Resp: 65185

Ion	Ratio	Lower	Upper
75	100		
77	31.7	23.6	35.4
39	79.6	61.6	92.4



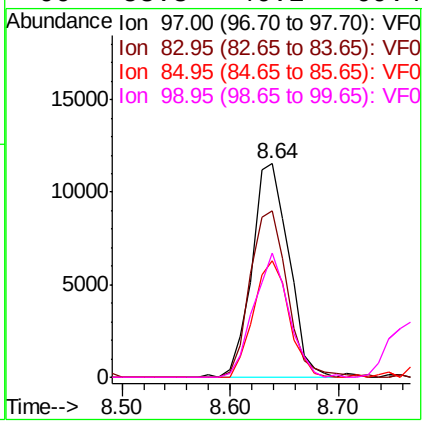


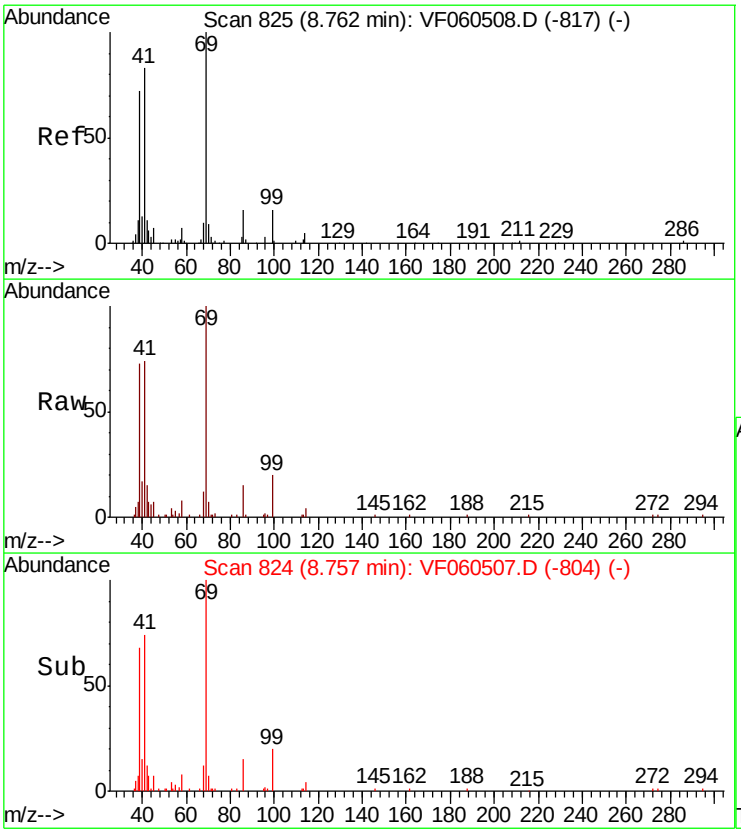
#55
1,1,2-Trichloroethane
Concen: 23.192 ug/l
RT: 8.64 min Scan# 812
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 97 Resp: 27341

Ion	Ratio	Lower	Upper
97	100		
83	78.0	65.0	97.4
85	54.4	47.0	70.6
99	58.3	46.2	69.4

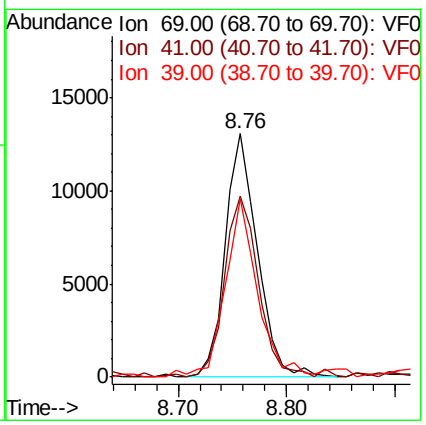


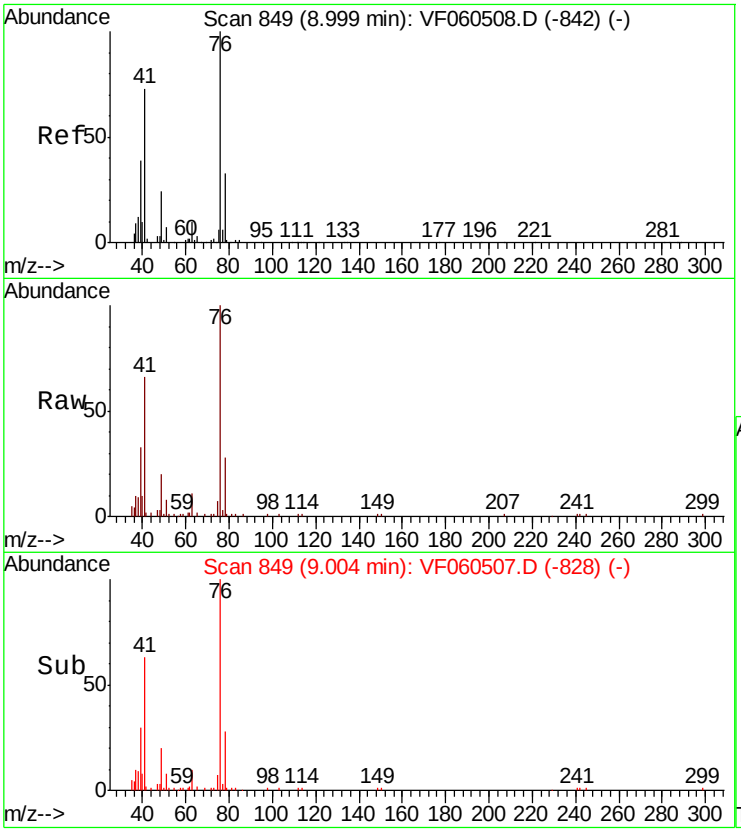


#56
Ethyl methacrylate
Concen: 19.781 ug/l
RT: 8.76 min Scan# 824
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 69 Resp: 26981

Ion	Ratio	Lower	Upper
69	100		
41	74.5	67.2	100.8
39	73.0	58.4	87.6



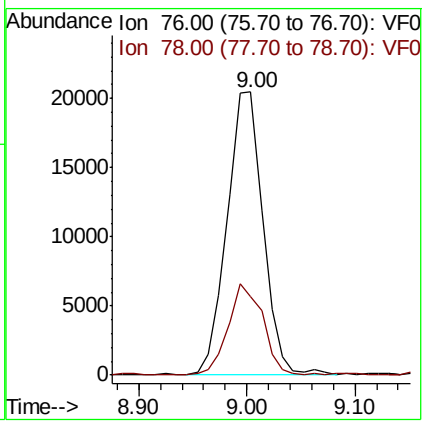


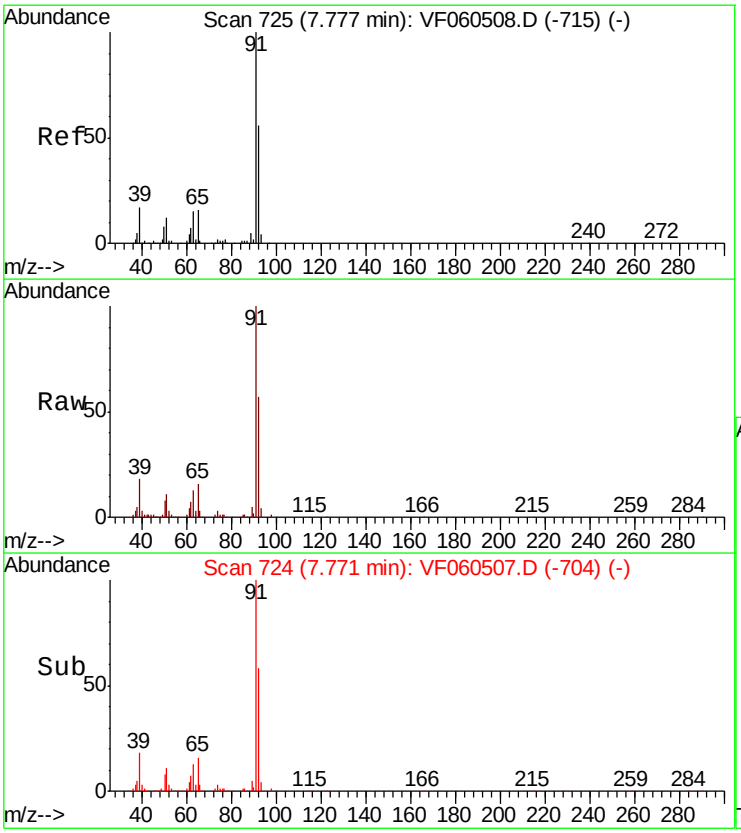
#57
1,3-Dichloropropane
Concen: 23.447 ug/l
RT: 9.00 min Scan# 849
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 47596

Ion	Ratio	Lower	Upper
76	100		
78	27.8	26.6	40.0

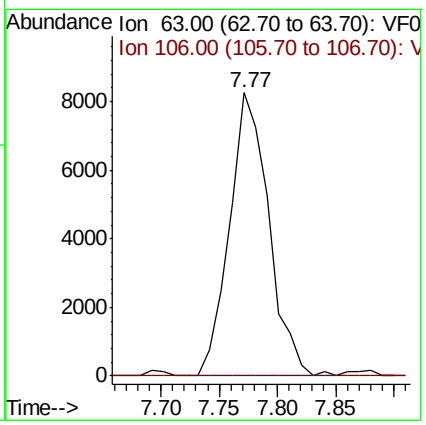


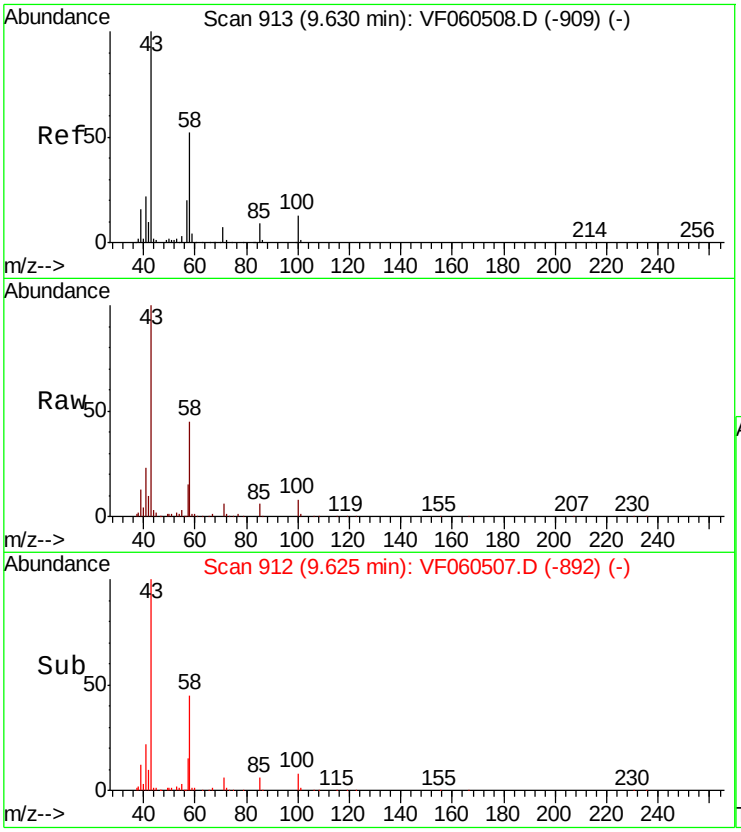


#58
2-Chloroethyl Vinyl ether
Concen: 138.904 ug/l
RT: 7.77 min Scan# 724
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 63 Resp: 19253

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



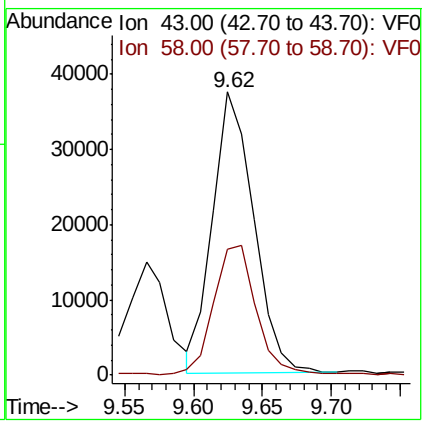


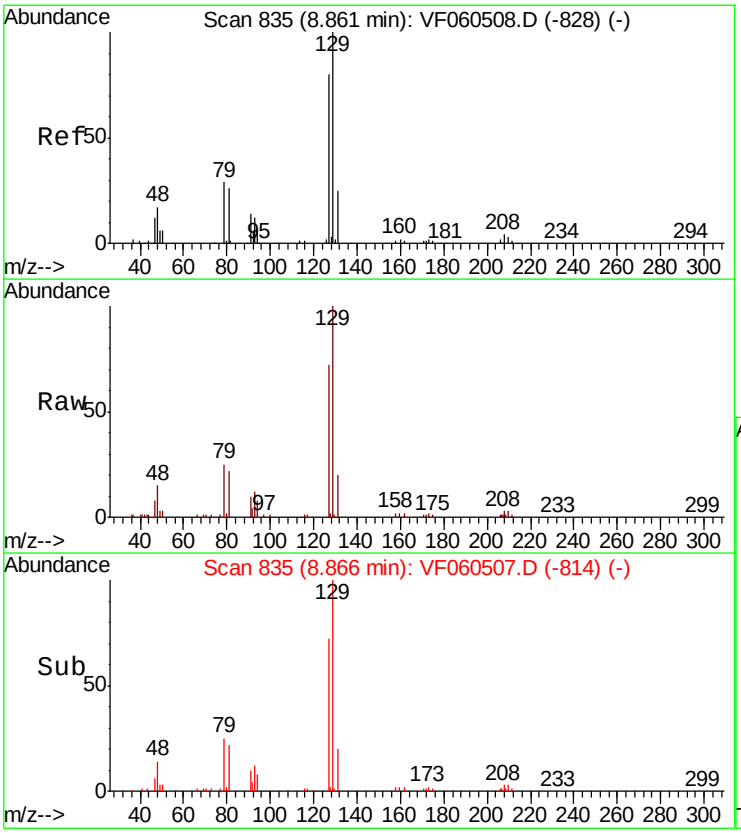
#59
2-Hexanone
Concen: 117.559 ug/l
RT: 9.62 min Scan# 912
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 77467

Ion	Ratio	Lower	Upper
43	100		
58	44.5	23.5	70.5

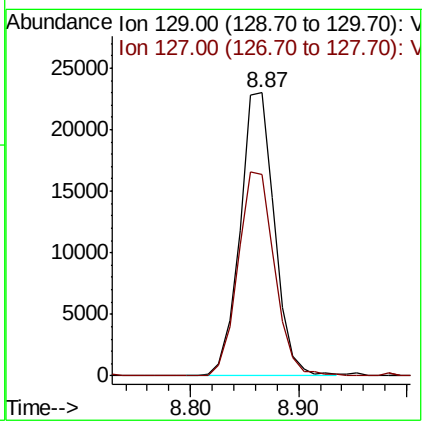


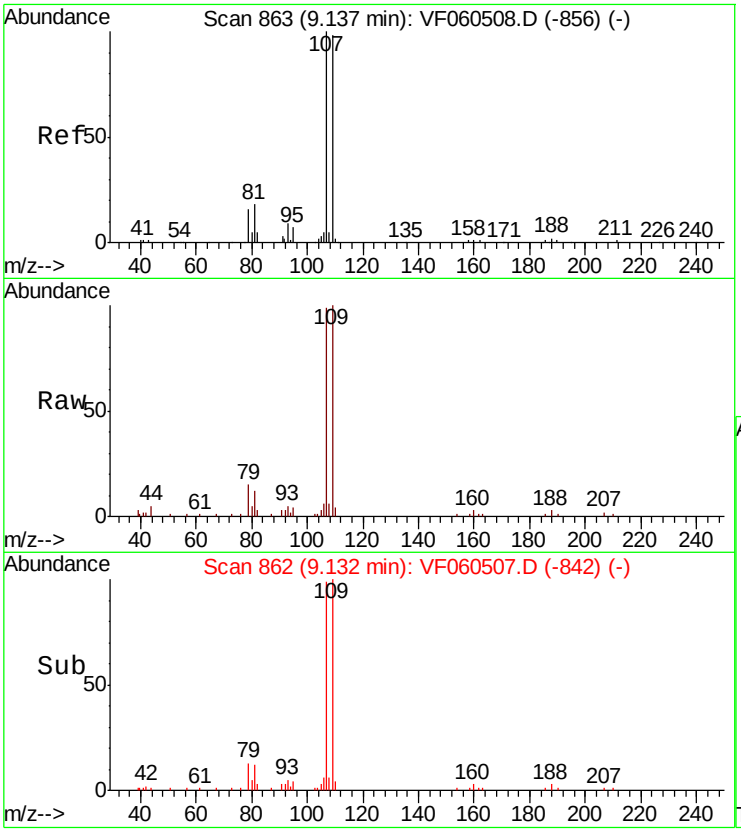


#60
Dibromochloromethane
Concen: 27.451 ug/l
RT: 8.87 min Scan# 835
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion:129 Resp: 50798

Ion	Ratio	Lower	Upper
129	100		
127	71.1	40.2	120.5



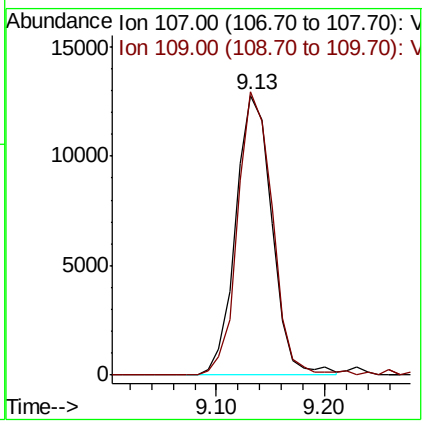


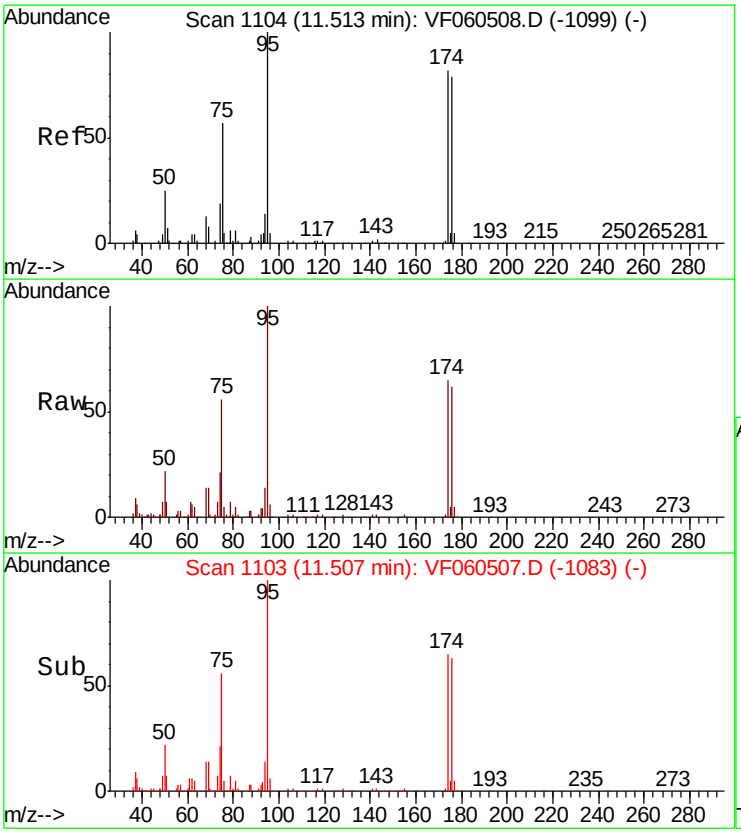
#61
1,2-Dibromoethane
Concen: 22.440 ug/l
RT: 9.13 min Scan# 862
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 29890

Ion	Ratio	Lower	Upper
107	100		
109	101.1	78.6	118.0

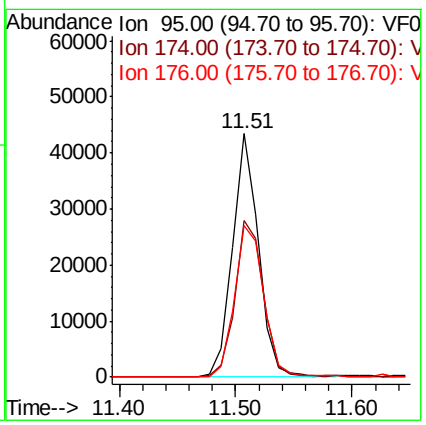


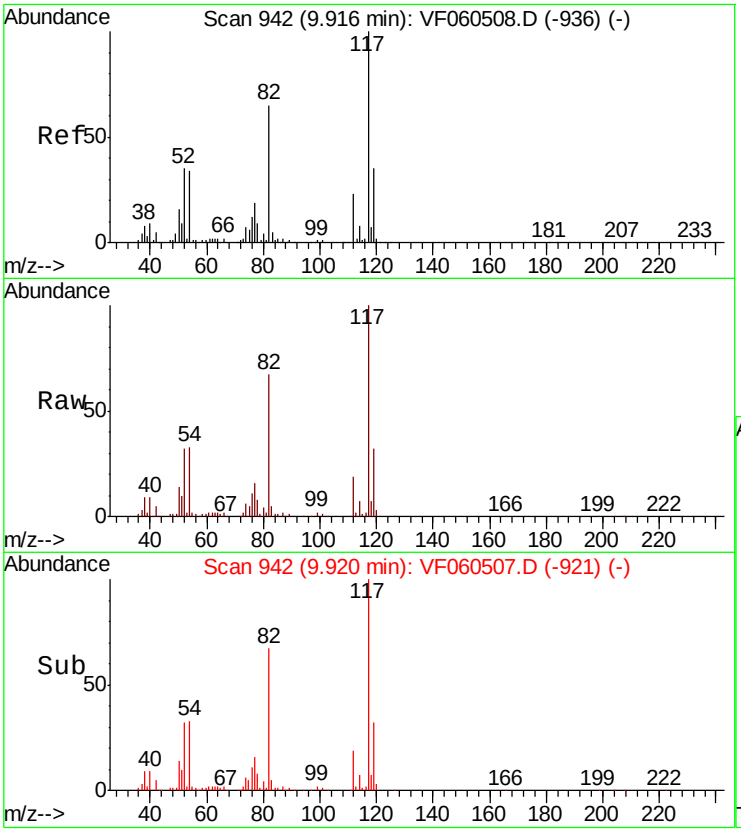


#62
4-Bromofluorobenzene
Concen: 27.189 ug/l
RT: 11.51 min Scan# 1103
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 95 Resp: 67310

Ion	Ratio	Lower	Upper
95	100		
174	64.6	0.0	164.2
176	62.4	0.0	158.4



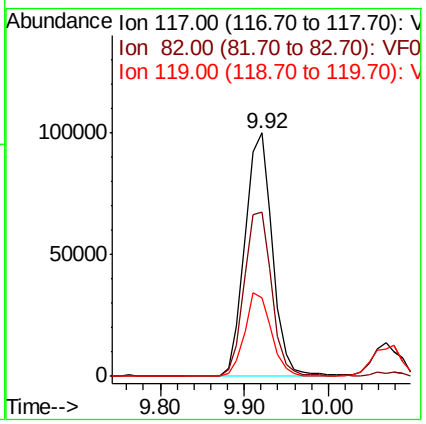


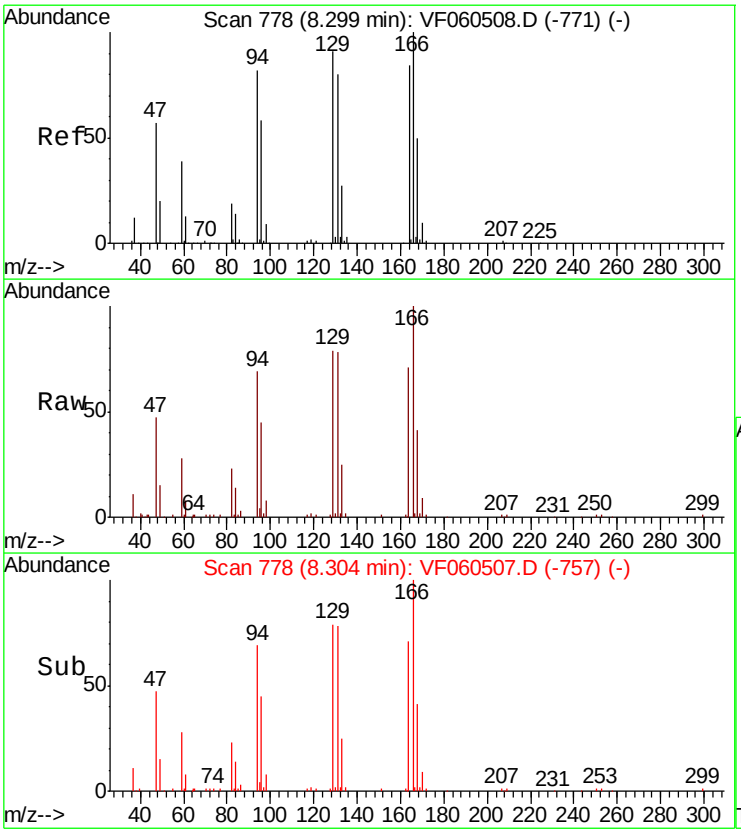
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 942
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 228227

Ion	Ratio	Lower	Upper
117	100		
82	67.3	51.7	77.5
119	32.1	28.3	42.5

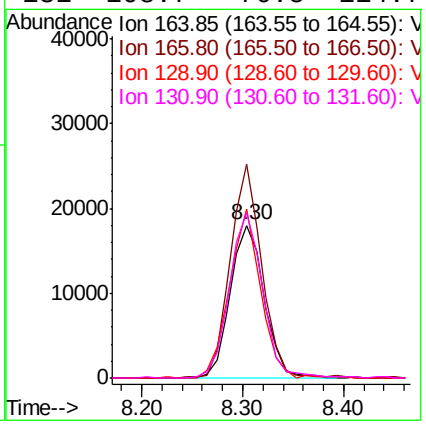


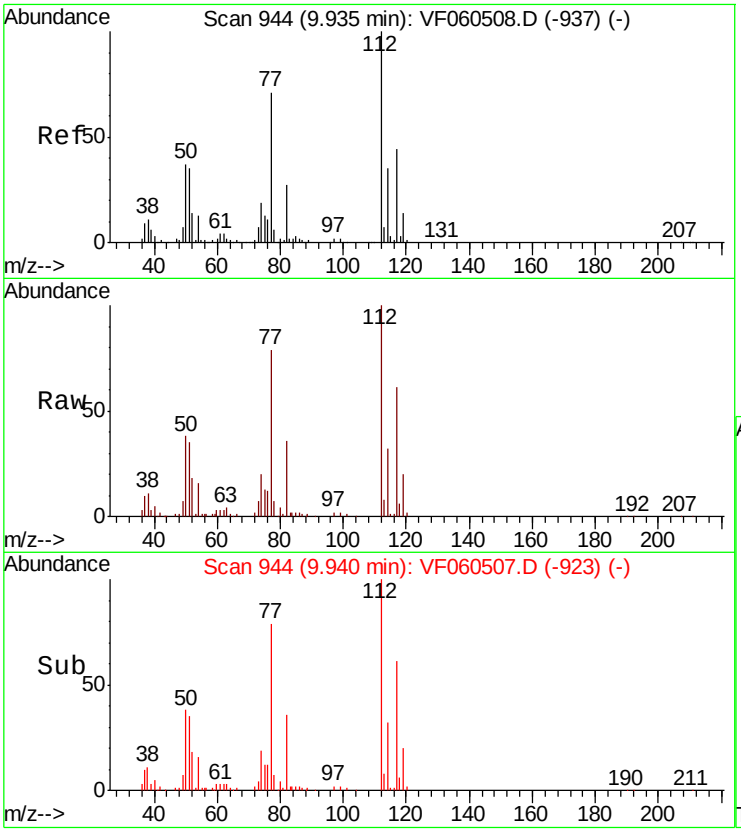


#64
Tetrachloroethene
Concen: 23.191 ug/l
RT: 8.30 min Scan# 778
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion:164 Resp: 41950

Ion	Ratio	Lower	Upper
164	100		
166	140.1	95.1	142.7
129	110.5	86.3	129.5
131	108.7	76.5	114.7



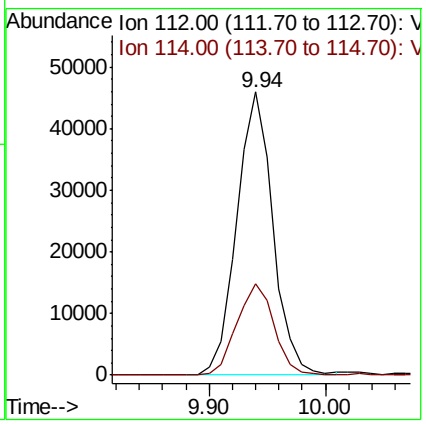


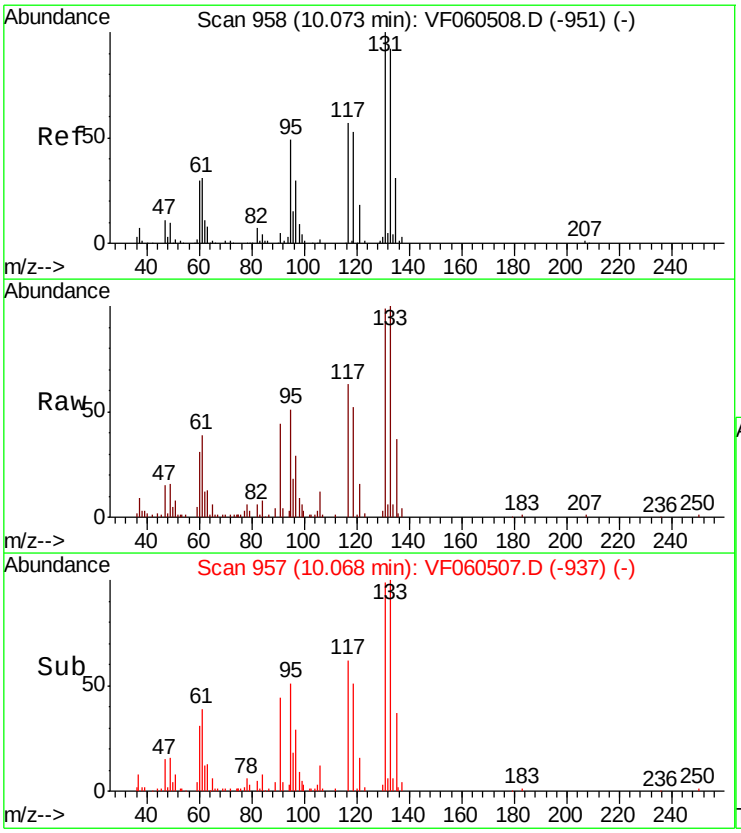
#65
Chlorobenzene
Concen: 22.210 ug/l
RT: 9.94 min Scan# 944
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 98440

Ion	Ratio	Lower	Upper
112	100		
114	32.3	27.7	41.5

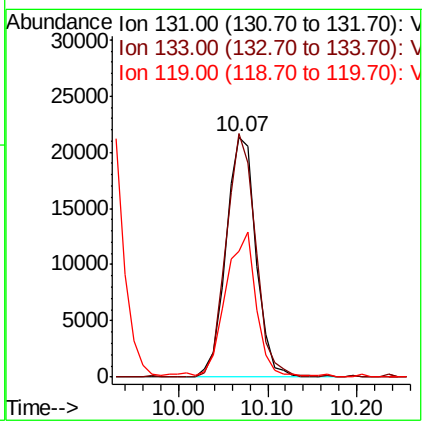


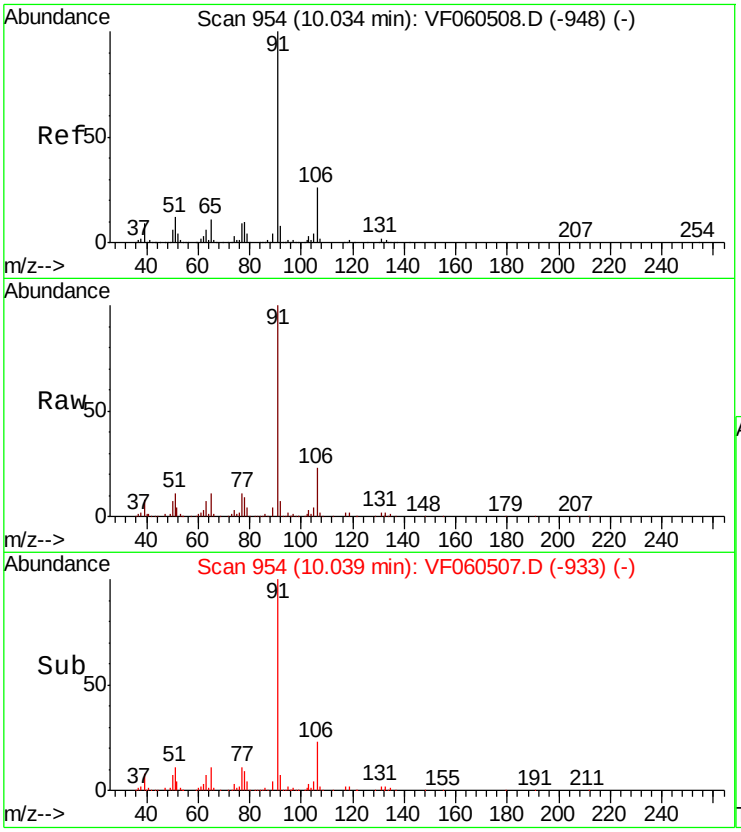


#66
1,1,1,2-Tetrachloroethane
Concen: 25.382 ug/l
RT: 10.07 min Scan# 957
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion:131 Resp: 50676

Ion	Ratio	Lower	Upper
131	100		
133	101.4	46.1	138.2
119	52.5	27.0	80.8



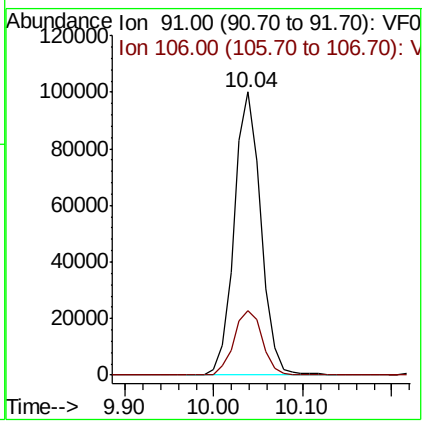


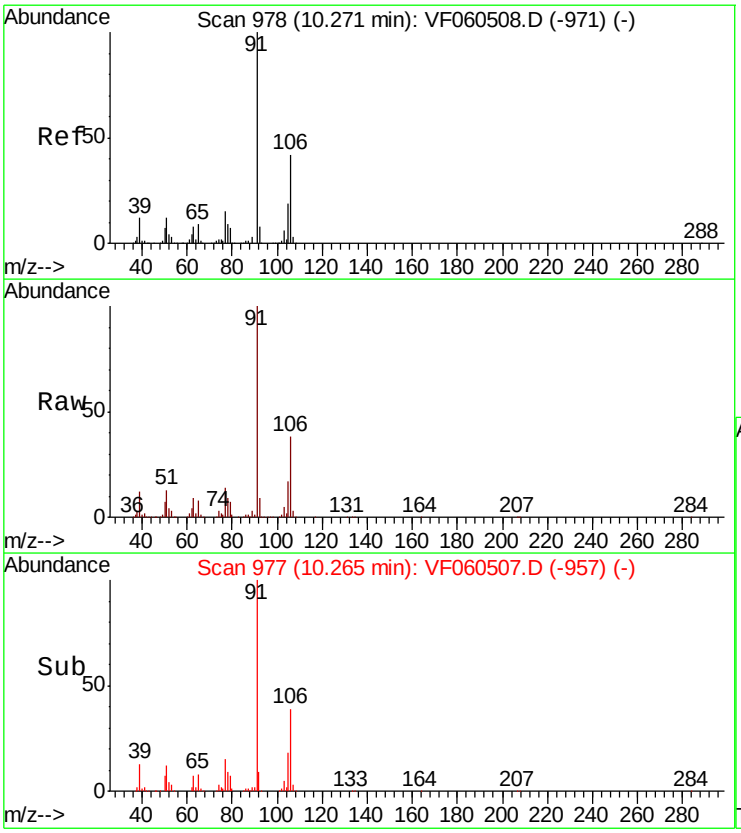
#67
Ethyl Benzene
Concen: 25.037 ug/l
RT: 10.04 min Scan# 954
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 209370

Ion	Ratio	Lower	Upper
91	100		
106	22.8	20.7	31.1

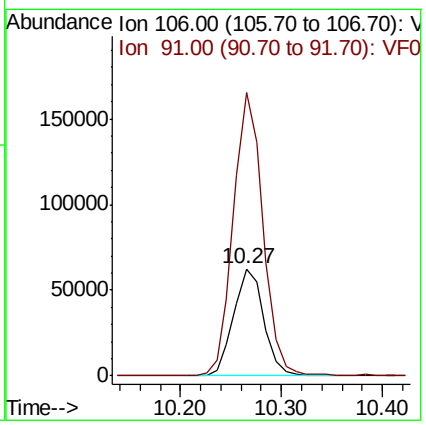


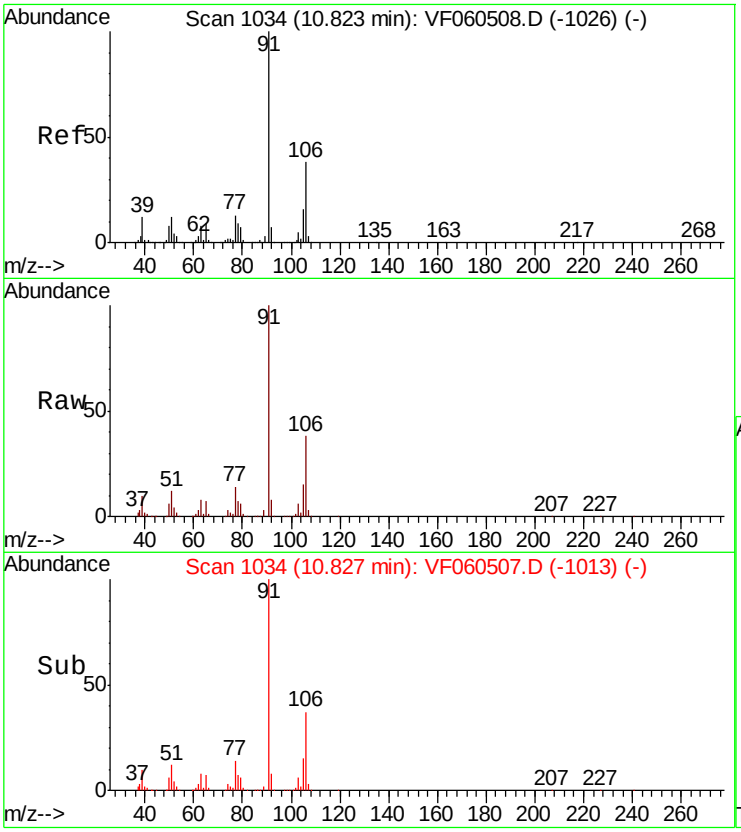


#68
m/p-Xylenes
Concen: 46.022 ug/l
RT: 10.27 min Scan# 977
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion:106 Resp: 131375

Ion	Ratio	Lower	Upper
106	100		
91	263.7	192.5	288.7



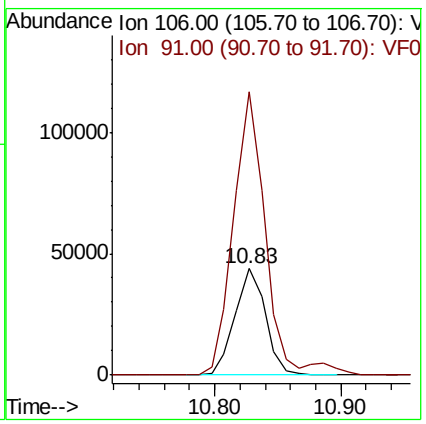


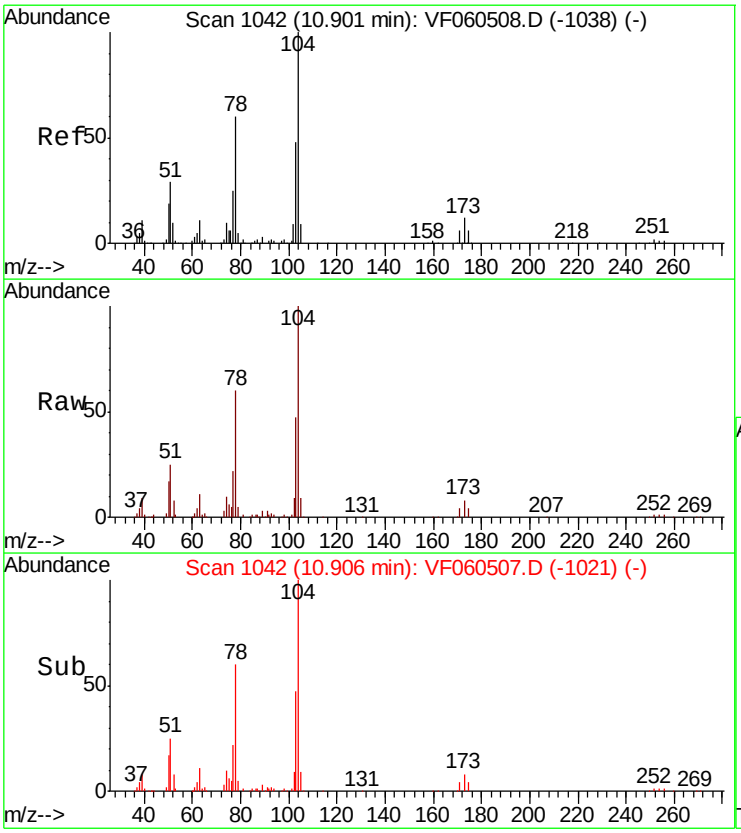
#69
o-Xylene
Concen: 23.816 ug/l
RT: 10.83 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 73933

Ion	Ratio	Lower	Upper
106	100		
91	266.3	130.9	392.7

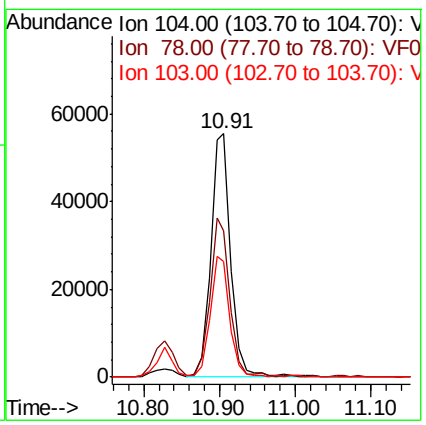


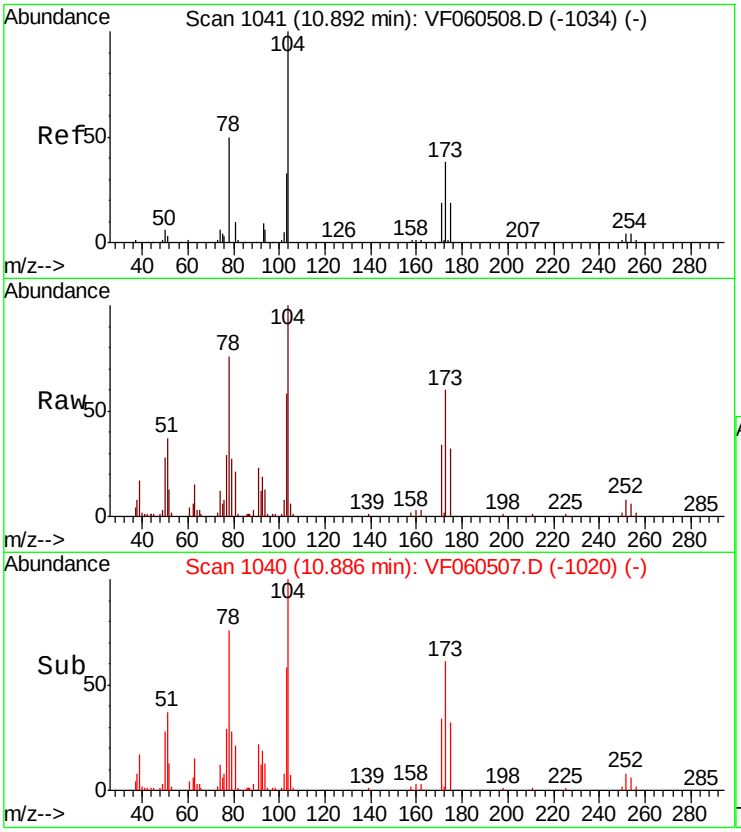


#70
Styrene
Concen: 23.162 ug/l
RT: 10.91 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion:104 Resp: 103502

Ion	Ratio	Lower	Upper
104	100		
78	60.3	48.7	73.1
103	47.3	38.8	58.2



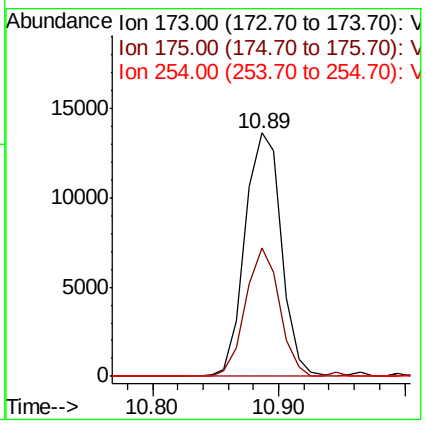


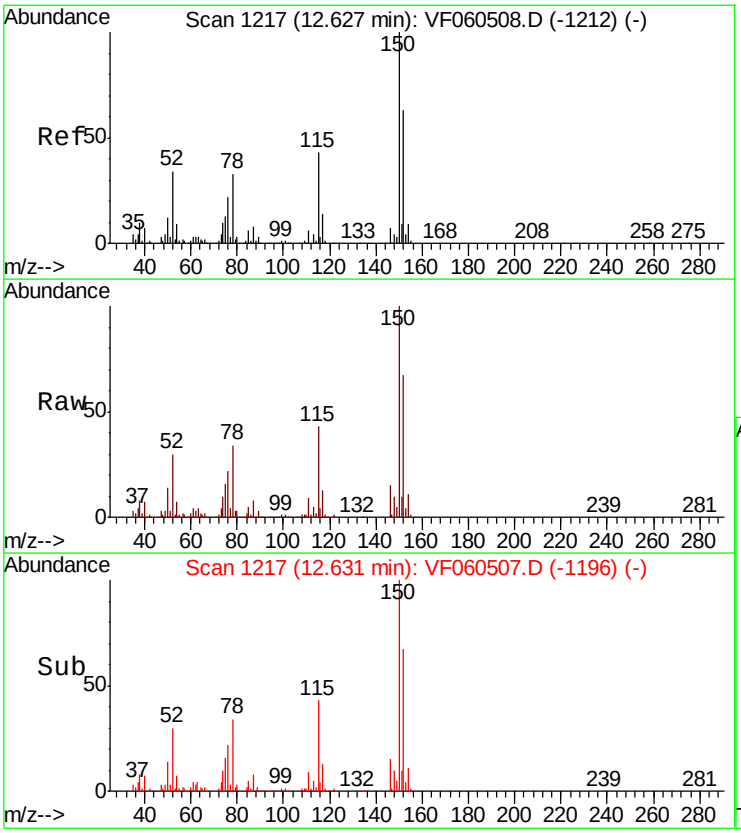
#71
Bromoform
Concen: 27.023 ug/l
RT: 10.89 min Scan# 1040
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:173 Resp: 27353

Ion	Ratio	Lower	Upper
173	100		
175	52.9	25.5	76.5
254	0.0	0.0	0.0

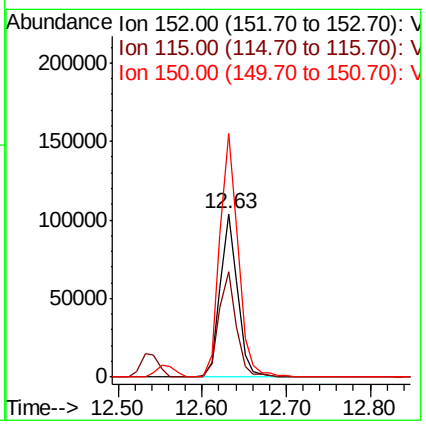


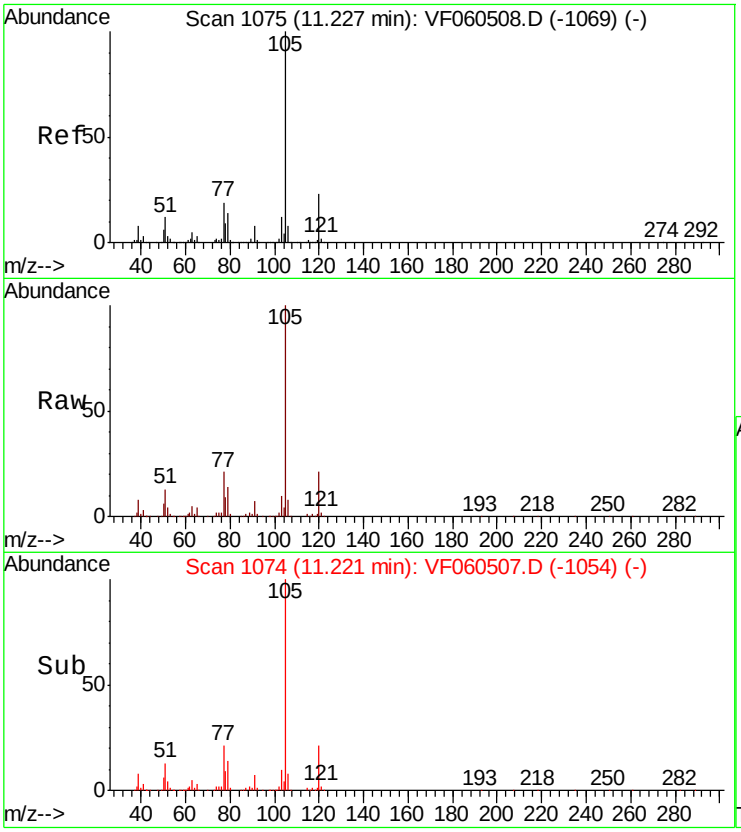


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion:152 Resp: 149915

Ion	Ratio	Lower	Upper
152	100		
115	64.8	34.6	103.9
150	148.9	0.0	319.8



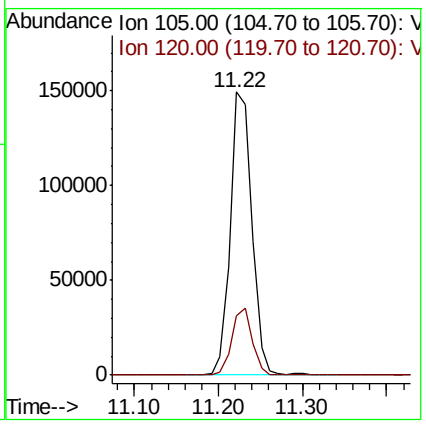


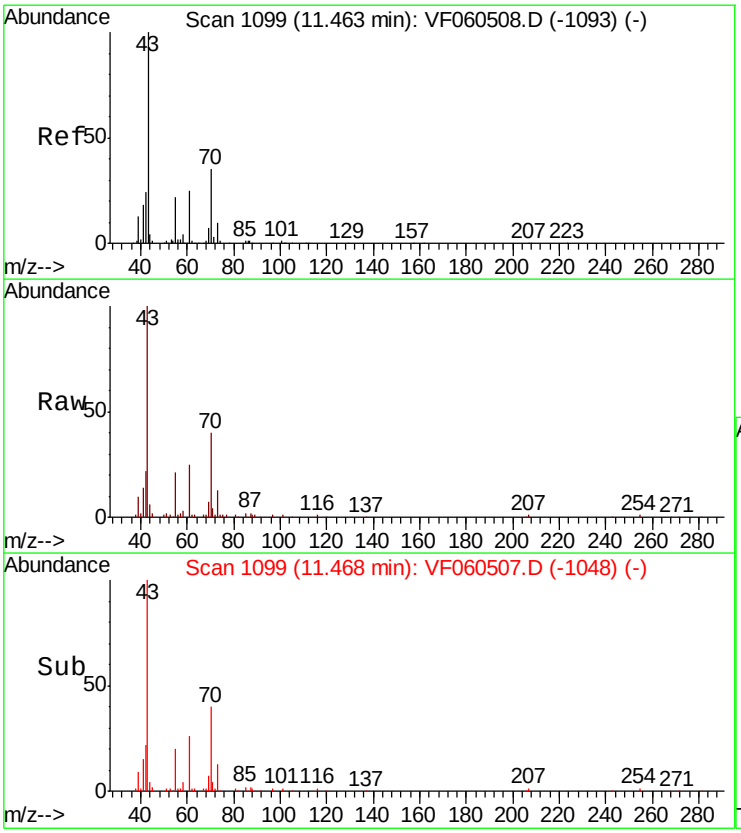
#73
Isopropylbenzene
Concen: 23.947 ug/l
RT: 11.22 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 266854

Ion	Ratio	Lower	Upper
105	100		
120	20.8	11.6	34.7

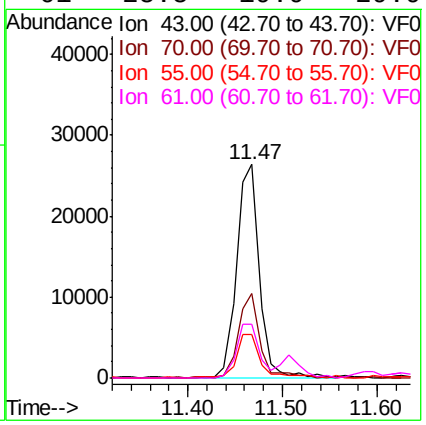


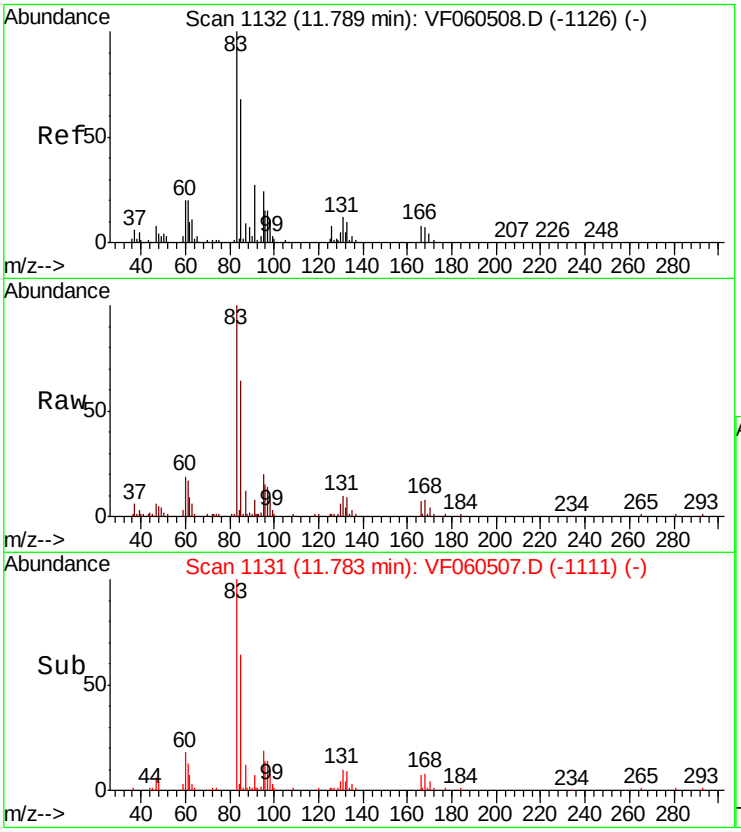


#74
N-amyl acetate
Concen: 18.109 ug/l
RT: 11.47 min Scan# 1099
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 43 Resp: 43925

Ion	Ratio	Lower	Upper
43	100		
70	39.8	28.2	42.2
55	20.6	17.9	26.9
61	25.5	19.9	29.9



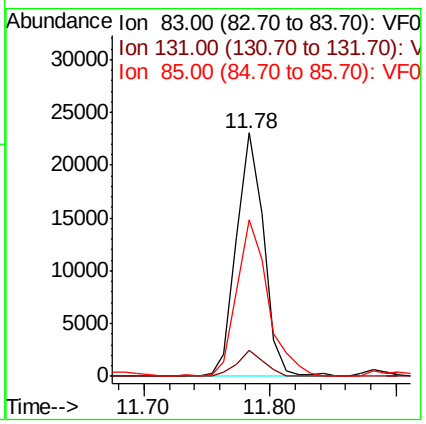


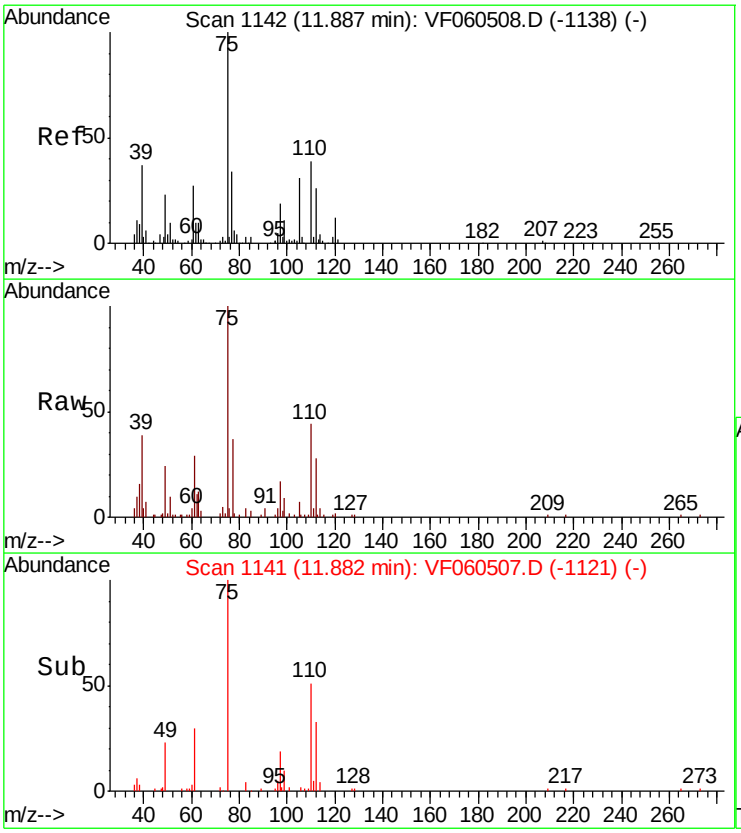
#75
1,1,2,2-Tetrachloroethane
Concen: 18.473 ug/l
RT: 11.78 min Scan# 1131
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 34601

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.8	17.4
85	64.1	34.2	102.6

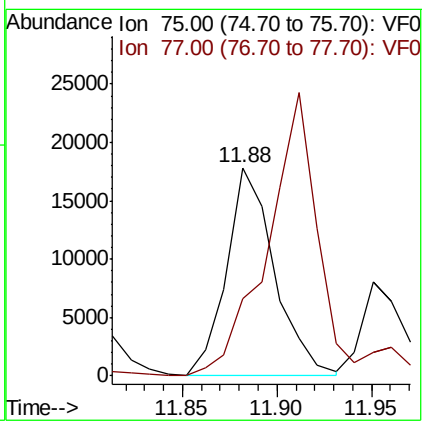


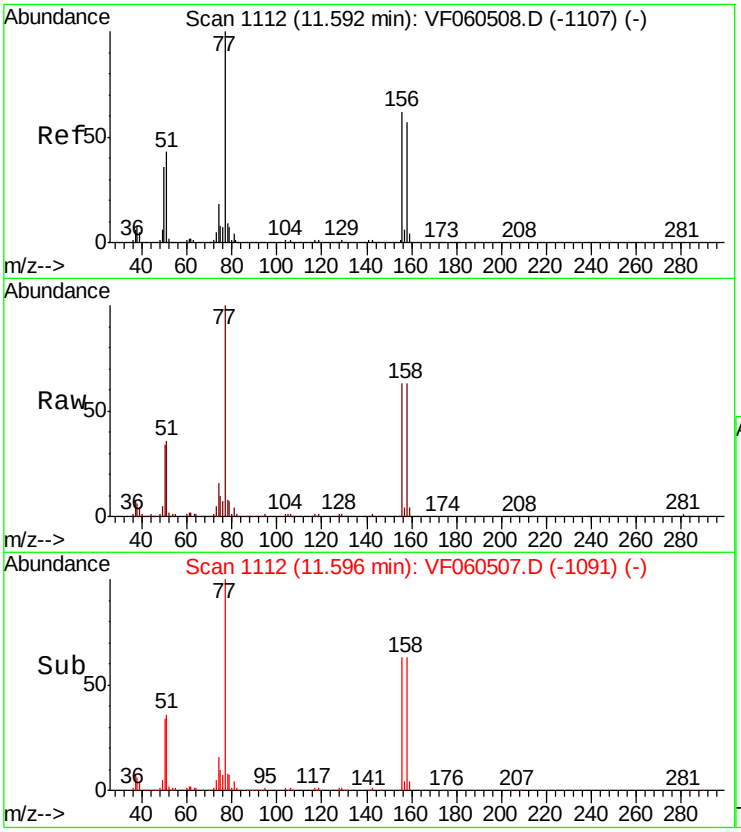


#76
1,2,3-Trichloropropane
Concen: 21.613 ug/l
RT: 11.88 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 75 Resp: 31295

Ion	Ratio	Lower	Upper
75	100		
77	37.3	17.2	51.5



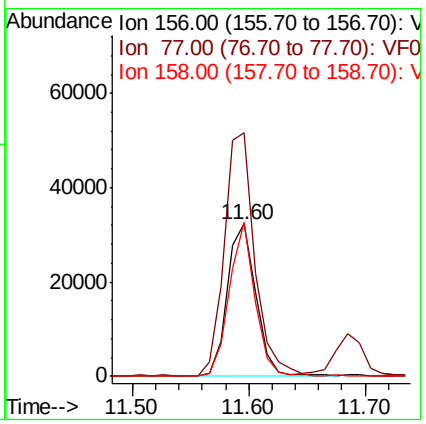


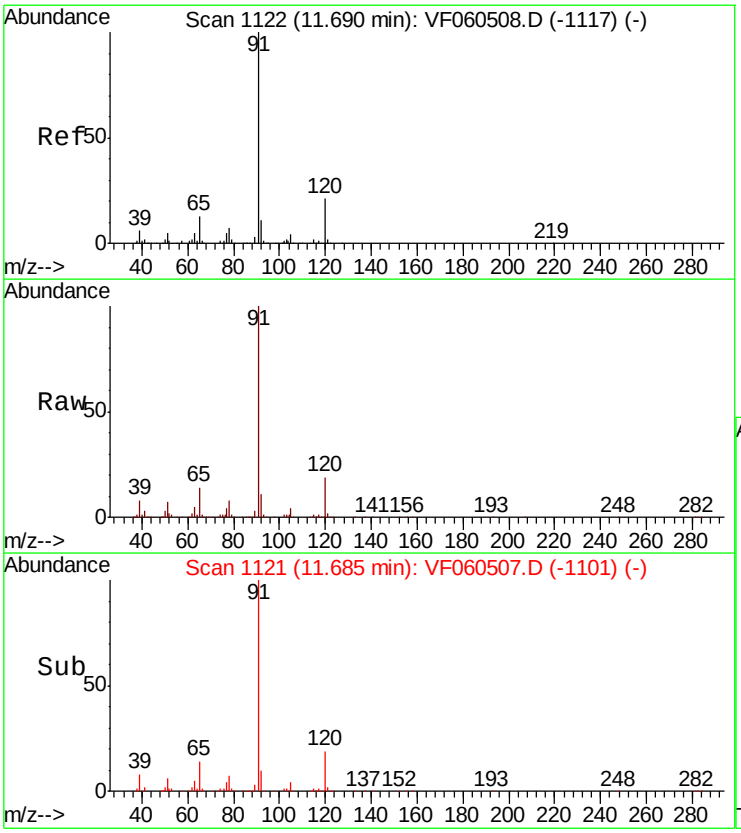
#77
Bromobenzene
Concen: 22.167 ug/l
RT: 11.60 min Scan# 1112
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 54894

Ion	Ratio	Lower	Upper
156	100		
77	159.5	80.1	240.3
158	101.0	45.9	137.6

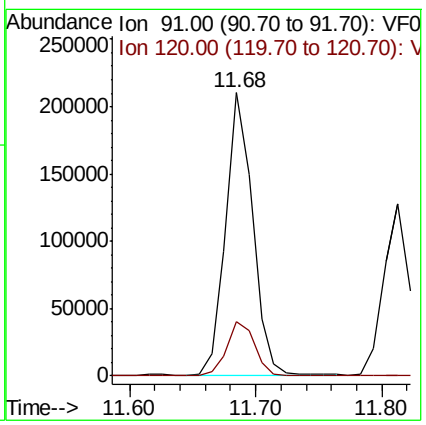


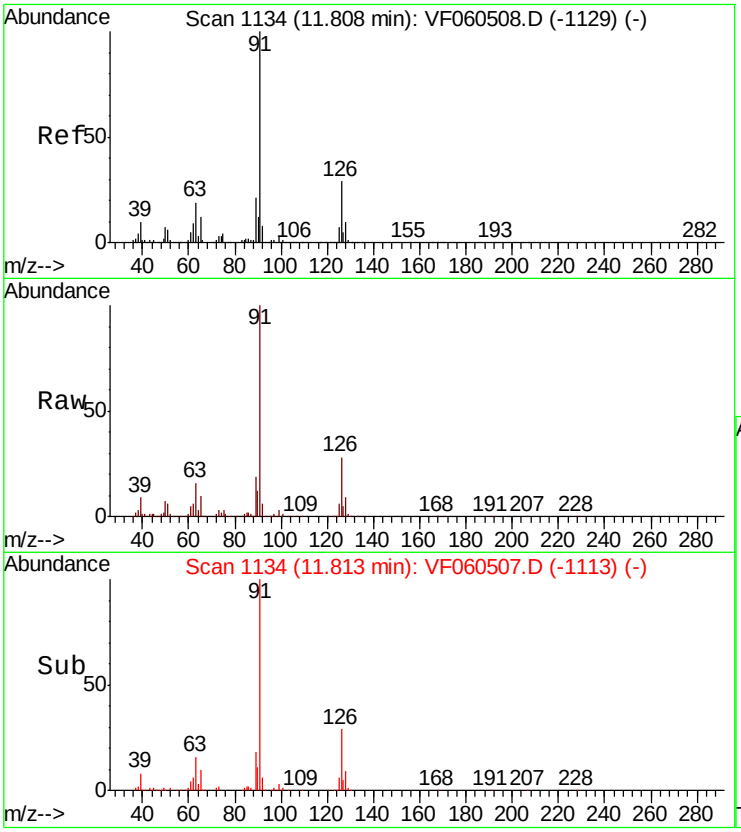


#78
n-propylbenzene
Concen: 23.235 ug/l
RT: 11.68 min Scan# 1121
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 91 Resp: 308374

Ion	Ratio	Lower	Upper
91	100		
120	19.2	10.3	30.9



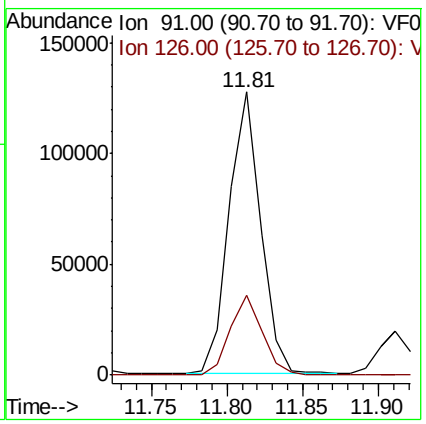


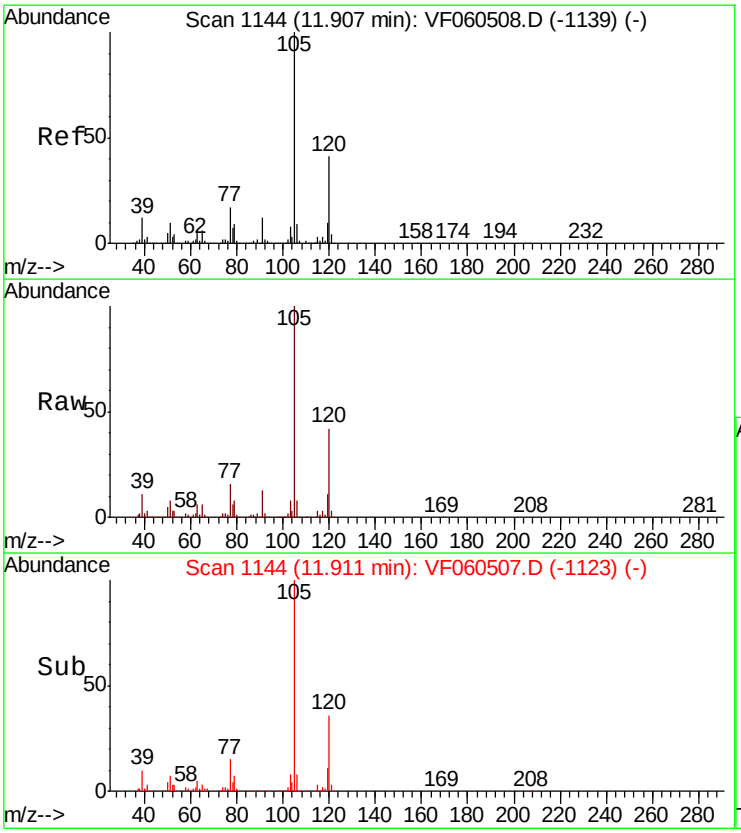
#79
2-Chlorotoluene
Concen: 23.817 ug/l
RT: 11.81 min Scan# 1134
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 185051

Ion	Ratio	Lower	Upper
91	100		
126	28.4	14.4	43.2

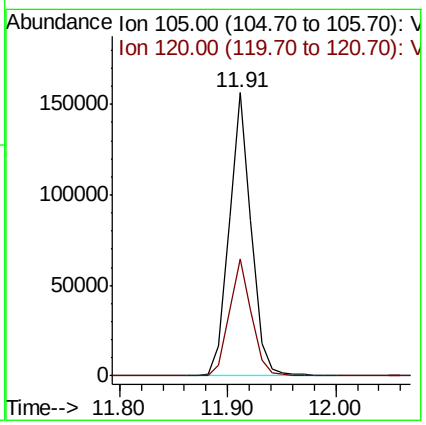


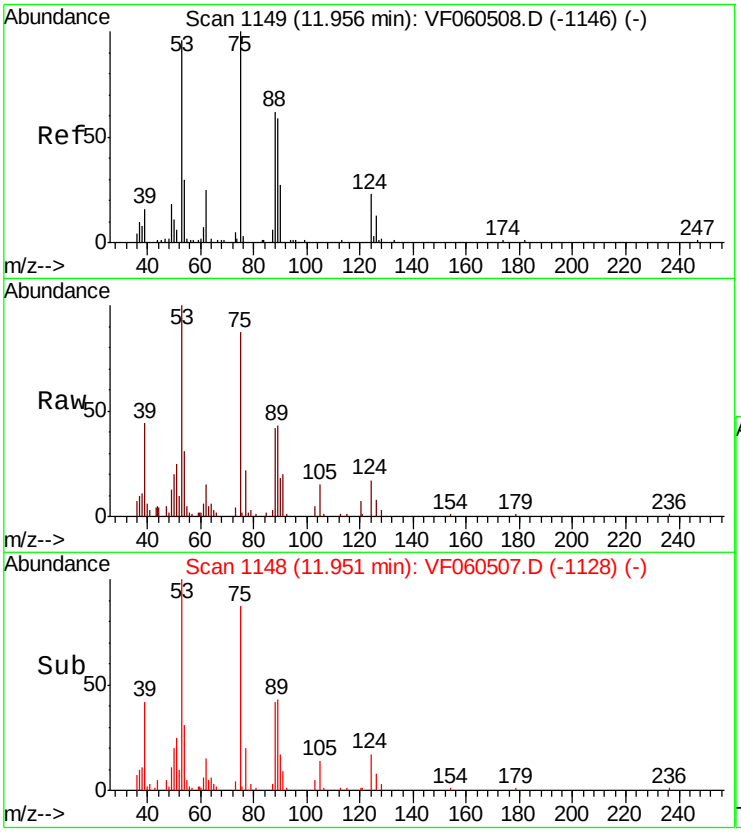


#80
1,3,5-Trimethylbenzene
Concen: 23.643 ug/l
RT: 11.91 min Scan# 1144
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion:105 Resp: 221028

Ion	Ratio	Lower	Upper
105	100		
120	41.5	20.6	61.9



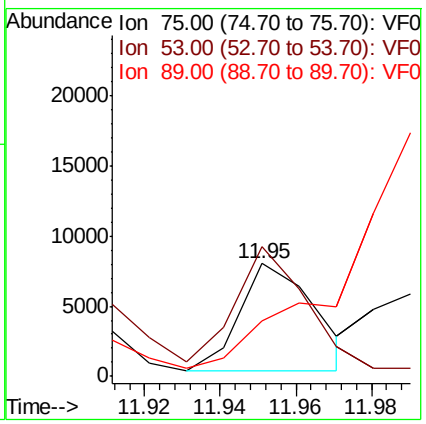


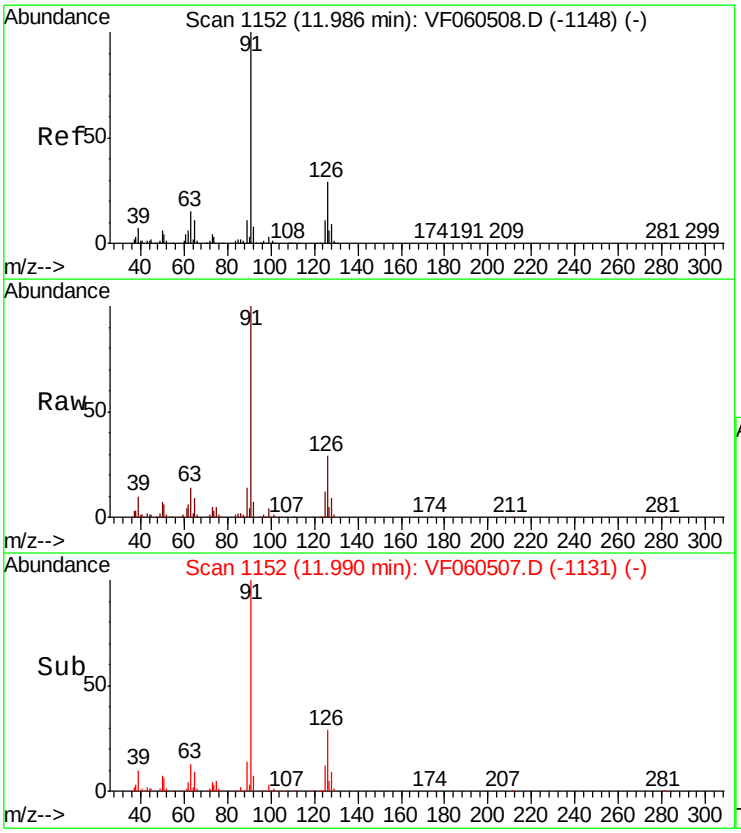
#81
trans-1,4-Dichloro-2-butene
Concen: 16.531 ug/l
RT: 11.95 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 75 Resp: 10436

Ion	Ratio	Lower	Upper
75	100		
53	115.2	85.0	127.6
89	49.5	50.2	75.4#

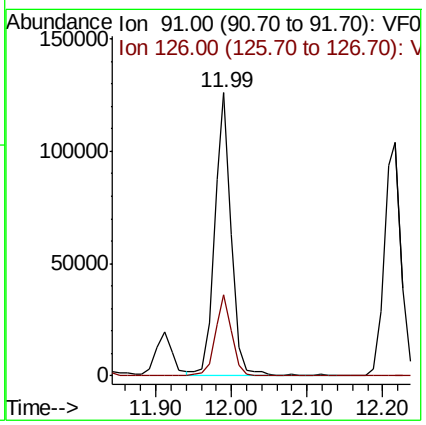


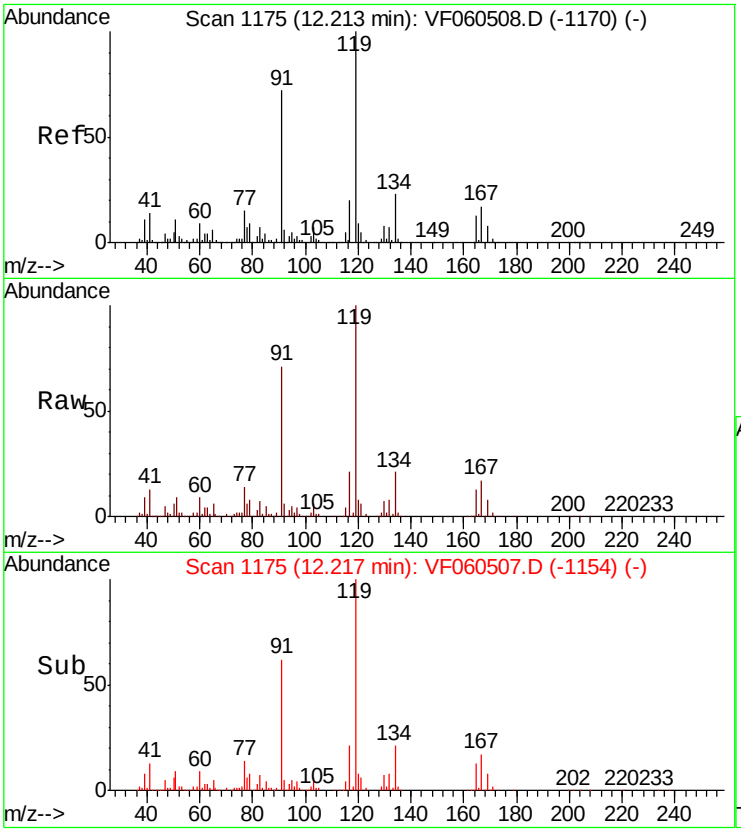


#82
4-Chlorotoluene
Concen: 24.235 ug/l
RT: 11.99 min Scan# 1152
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 91 Resp: 194272

Ion	Ratio	Lower	Upper
91	100		
126	28.6	14.8	44.4



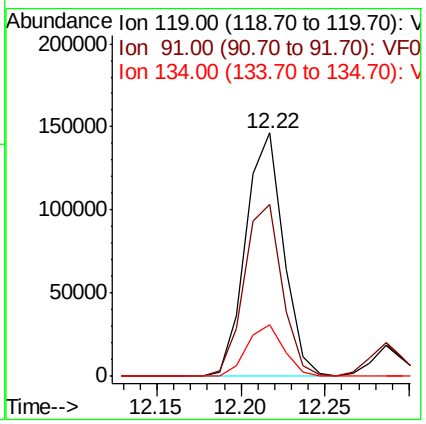


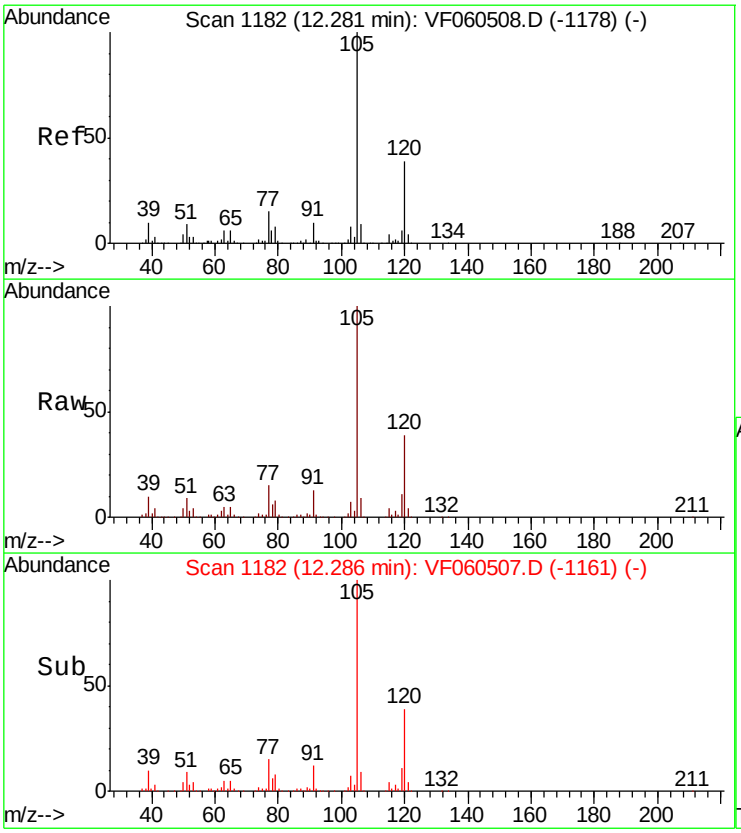
#83
tert-Butylbenzene
Concen: 24.286 ug/l
RT: 12.22 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:119 Resp: 228238

Ion	Ratio	Lower	Upper
119	100		
91	70.8	36.3	108.9
134	21.2	11.4	34.2

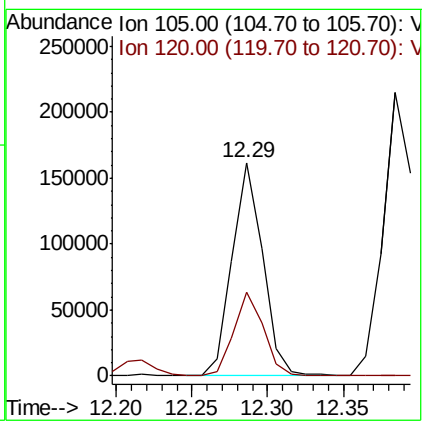


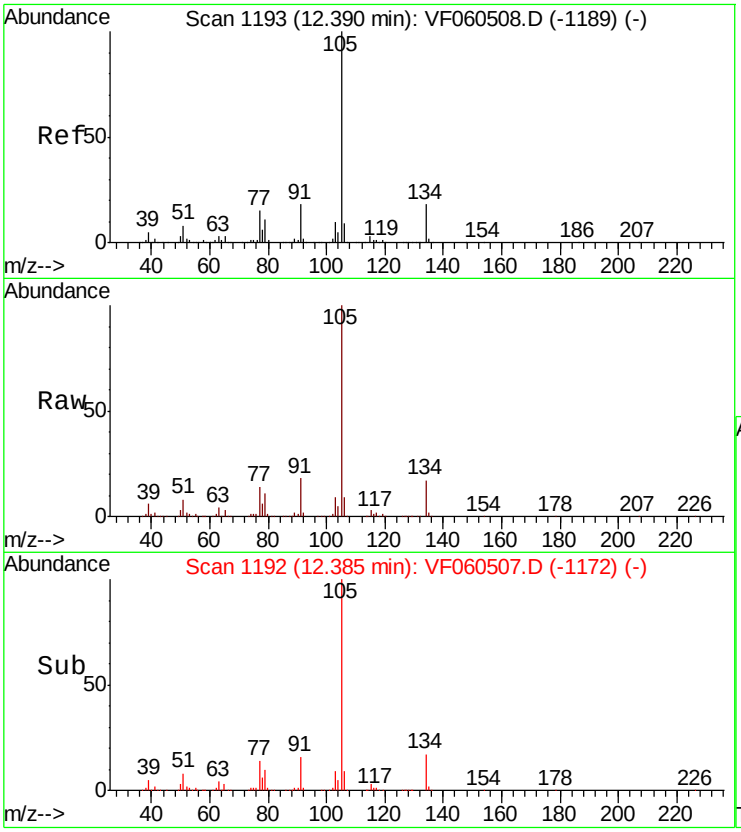


#84
1,2,4-Trimethylbenzene
Concen: 24.054 ug/l
RT: 12.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion:105 Resp: 228309

Ion	Ratio	Lower	Upper
105	100		
120	39.4	19.4	58.1



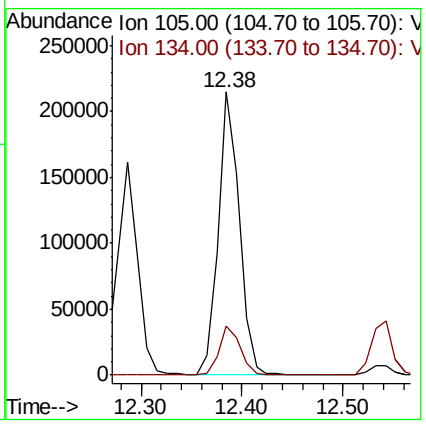


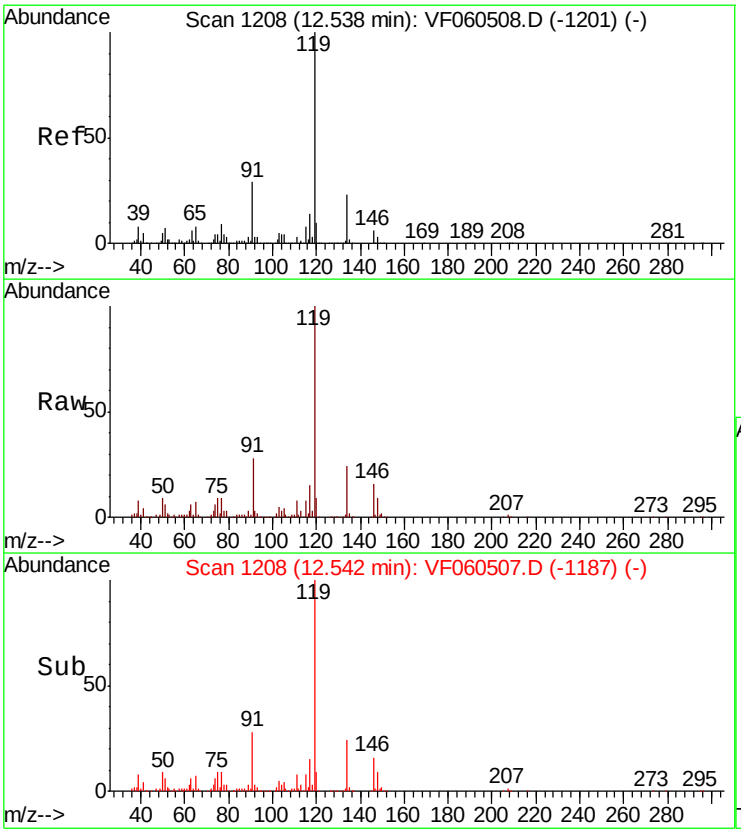
#85
sec-Butylbenzene
Concen: 24.655 ug/l
RT: 12.38 min Scan# 1192
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 314247

Ion	Ratio	Lower	Upper
105	100		
134	17.2	9.2	27.4

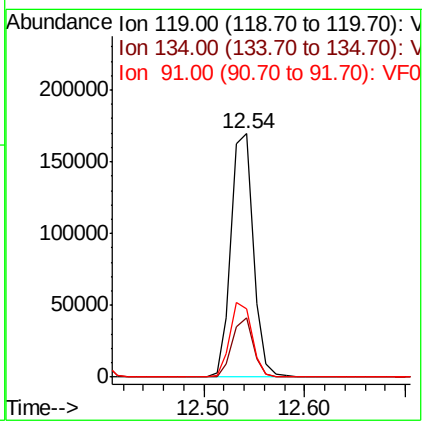


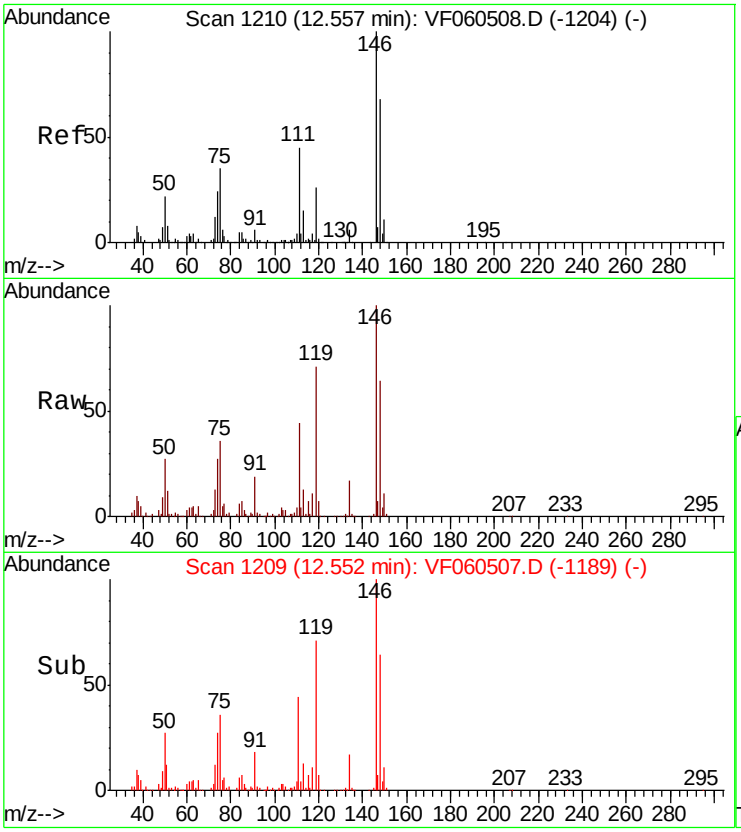


#86
p-Isopropyltoluene
Concen: 25.020 ug/l
RT: 12.54 min Scan# 1208
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion:119 Resp: 261796

Ion	Ratio	Lower	Upper
119	100		
134	24.2	11.7	35.0
91	28.2	14.4	43.4



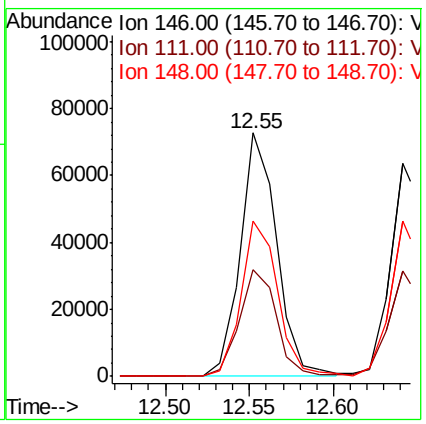


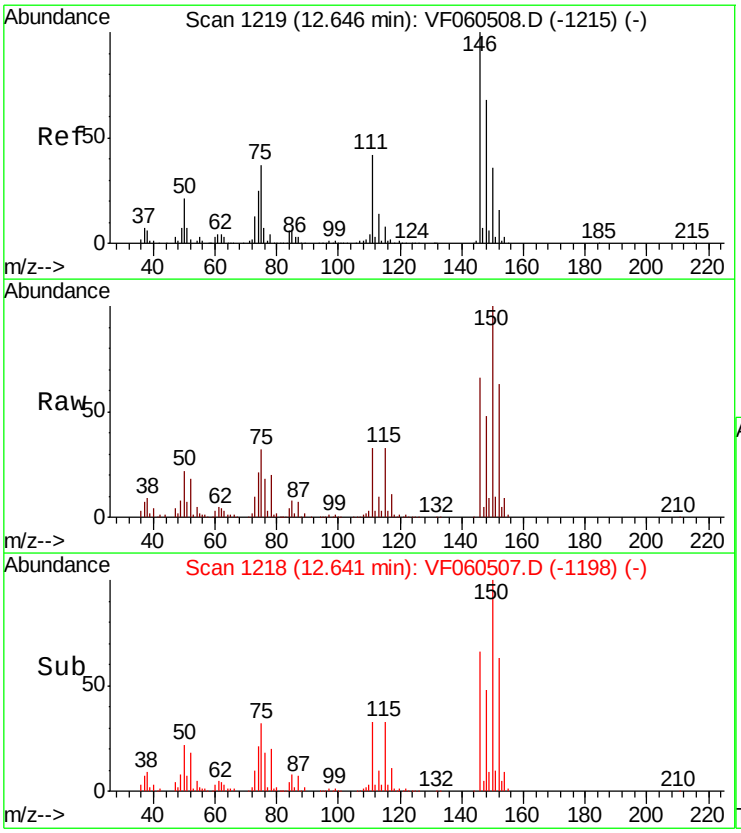
#87
1,3-Dichlorobenzene
Concen: 23.175 ug/l
RT: 12.55 min Scan# 1209
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 109319

Ion	Ratio	Lower	Upper
146	100		
111	43.9	22.3	66.8
148	63.9	34.1	102.3

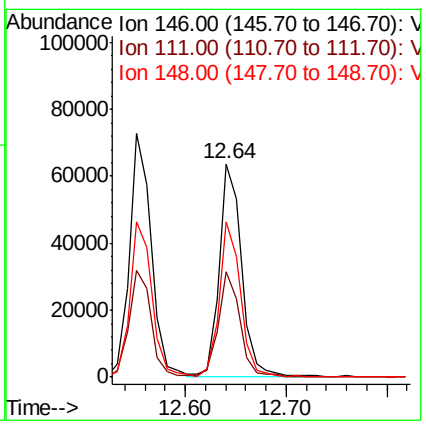


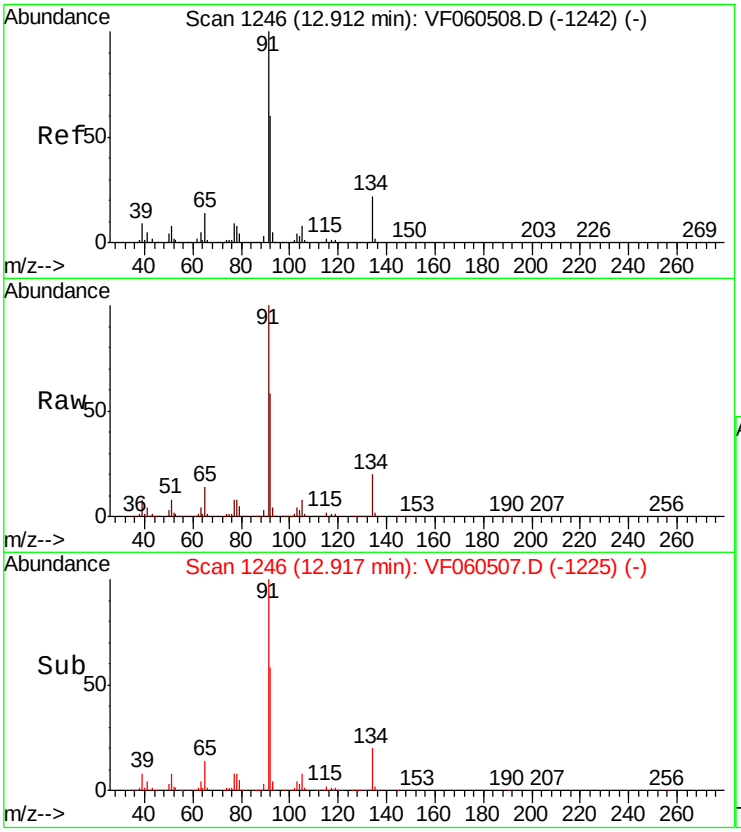


#88
1,4-Dichlorobenzene
Concen: 21.468 ug/l
RT: 12.64 min Scan# 1218
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion:146 Resp: 98207

Ion	Ratio	Lower	Upper
146	100		
111	49.4	21.1	63.3
148	72.8	33.9	101.7



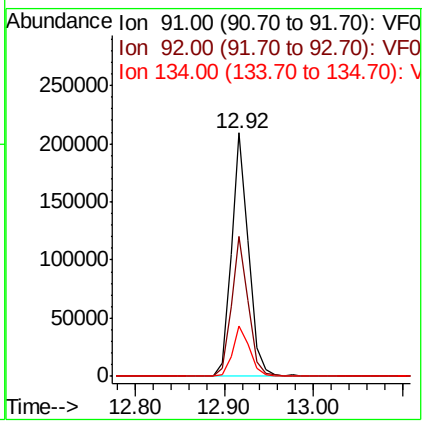


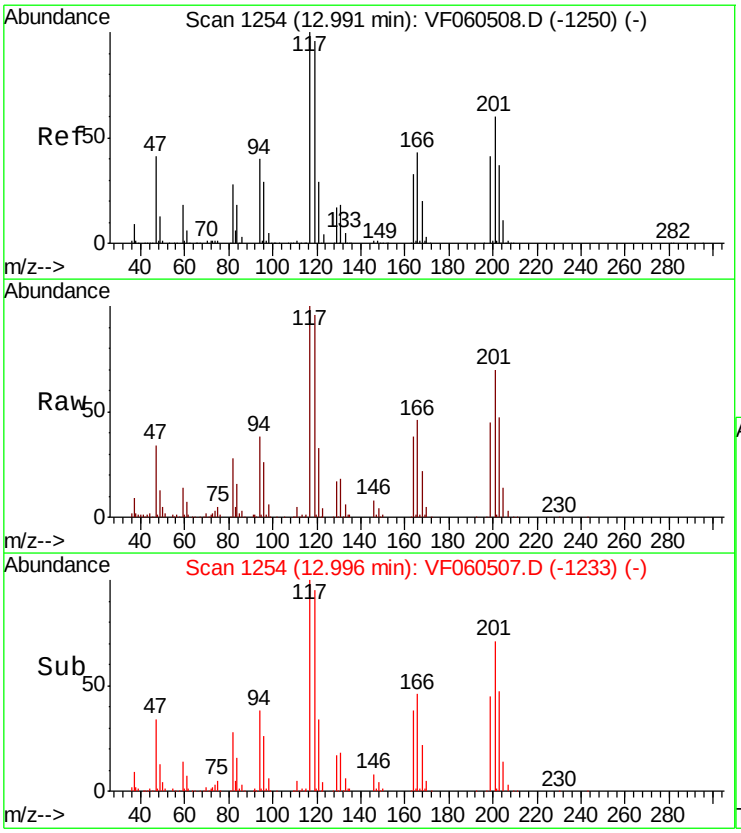
#89
n-Butylbenzene
Concen: 25.861 ug/l
RT: 12.92 min Scan# 1246
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 283156

Ion	Ratio	Lower	Upper
91	100		
92	57.6	29.8	89.3
134	20.5	10.9	32.7

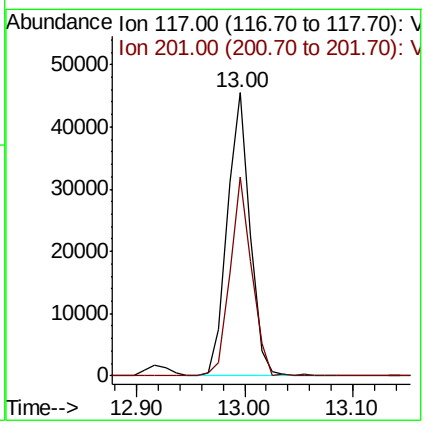


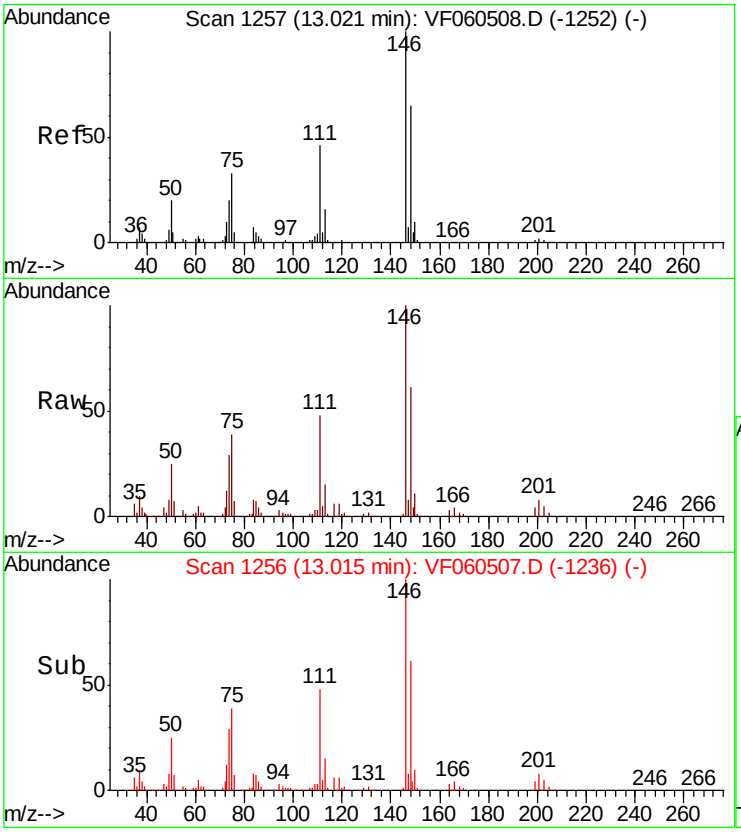


#90
Hexachloroethane
Concen: 26.576 ug/l
RT: 13.00 min Scan# 1254
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion:117 Resp: 66495

Ion	Ratio	Lower	Upper
117	100		
201	70.5	30.1	90.5



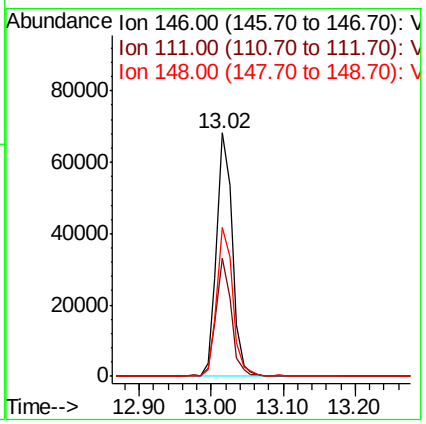


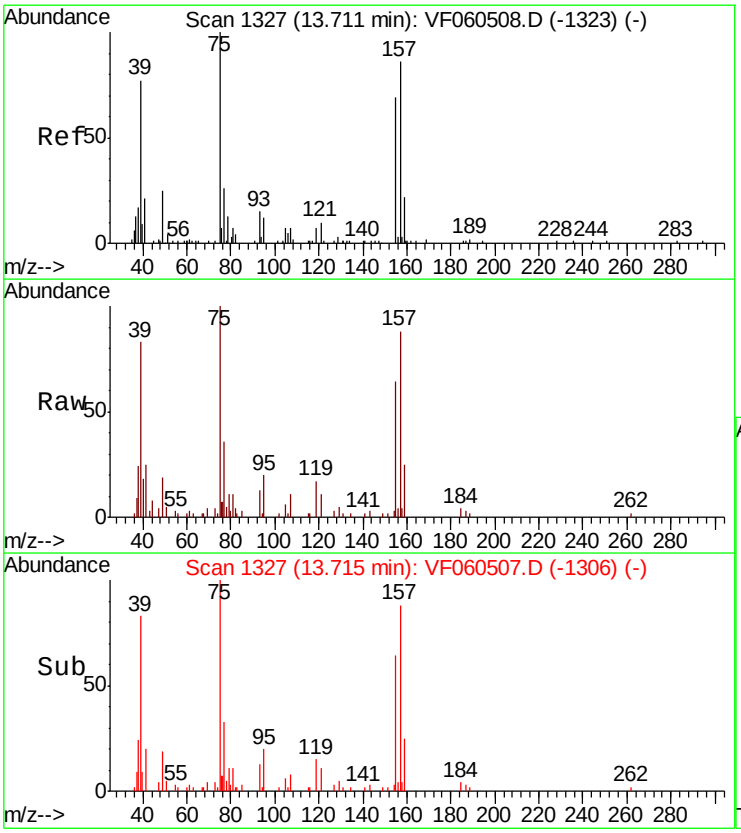
#91
1,2-Dichlorobenzene
Concen: 22.576 ug/l
RT: 13.02 min Scan# 1256
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 102512

Ion	Ratio	Lower	Upper
146	100		
111	48.5	22.8	68.4
148	60.9	32.3	96.9

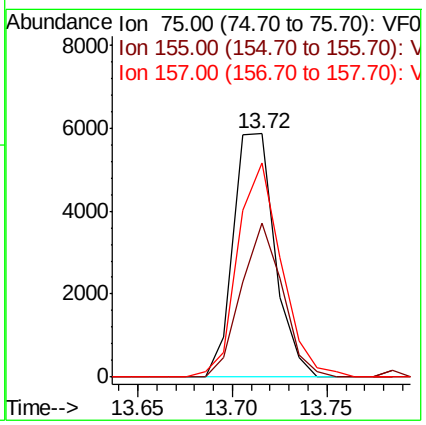


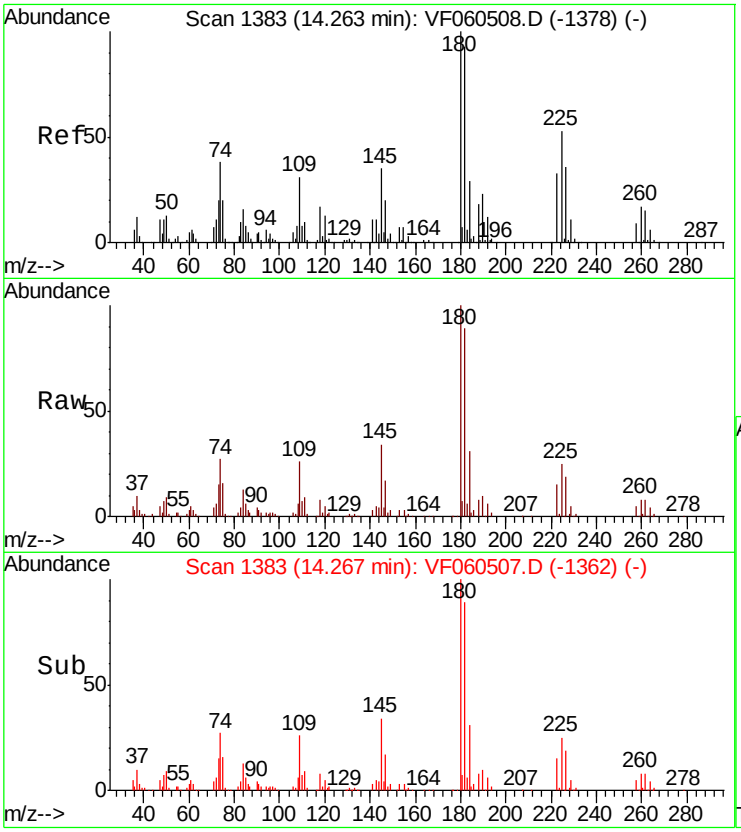


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.427 ug/l
RT: 13.72 min Scan# 1327
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion: 75 Resp: 8916

Ion	Ratio	Lower	Upper
75	100		
155	67.7	34.7	104.1
157	91.8	42.9	128.5



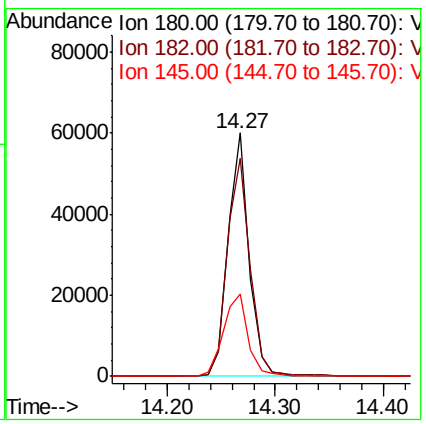


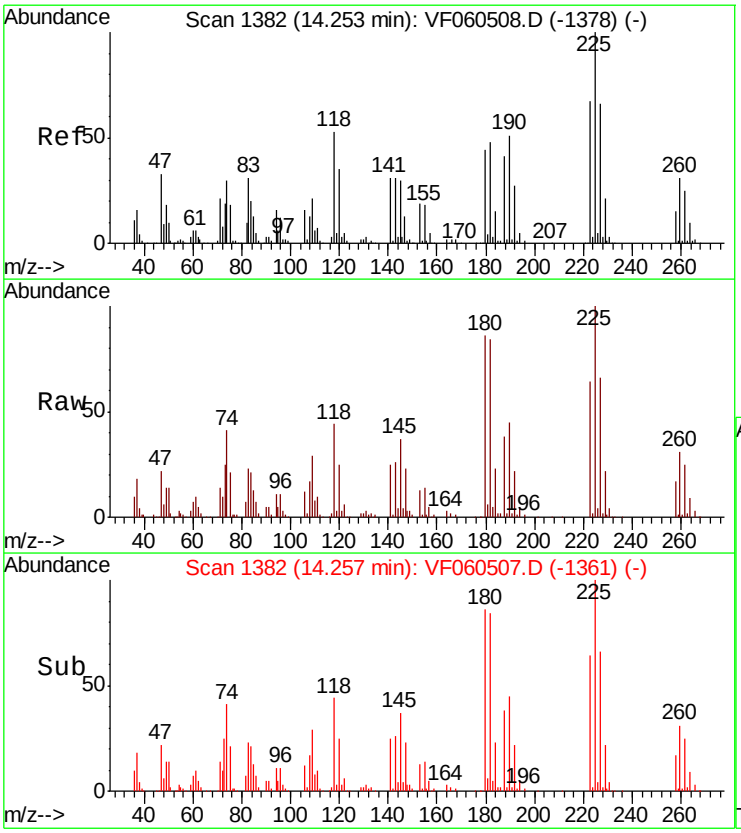
#93
1,2,4-Trichlorobenzene
Concen: 23.172 ug/l
RT: 14.27 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 81258

Ion	Ratio	Lower	Upper
180	100		
182	89.4	46.7	140.0
145	33.9	17.3	52.0

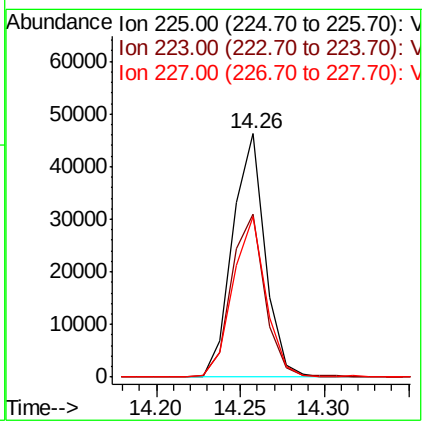


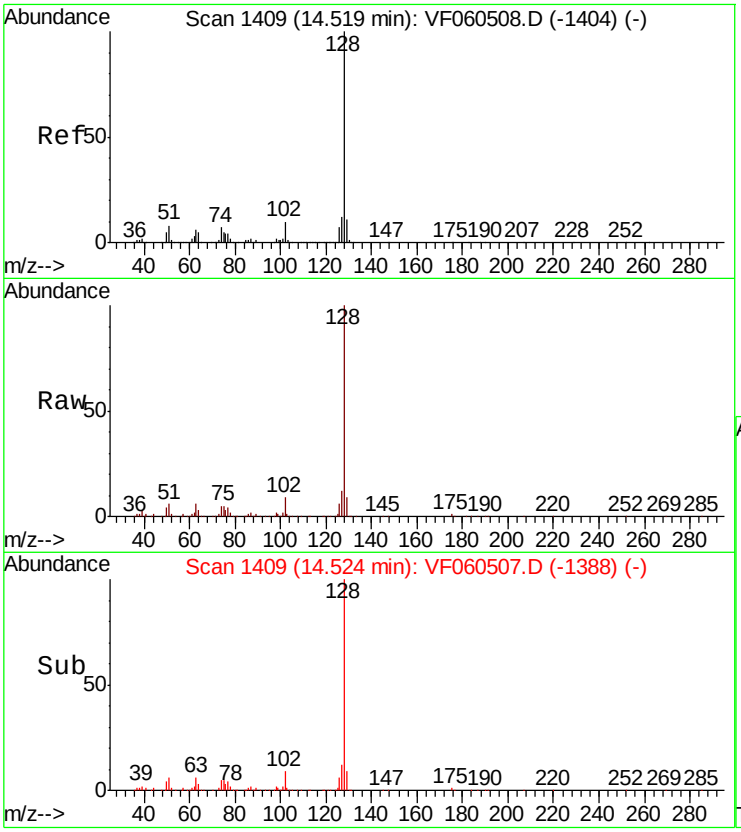


#94
Hexachlorobutadiene
Concen: 25.825 ug/l
RT: 14.26 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion:225 Resp: 61568

Ion	Ratio	Lower	Upper
225	100		
223	66.9	33.4	100.2
227	65.9	32.9	98.6



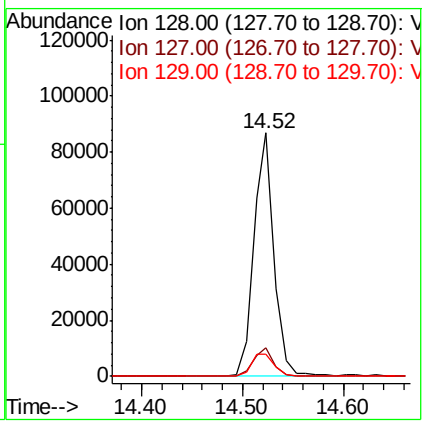


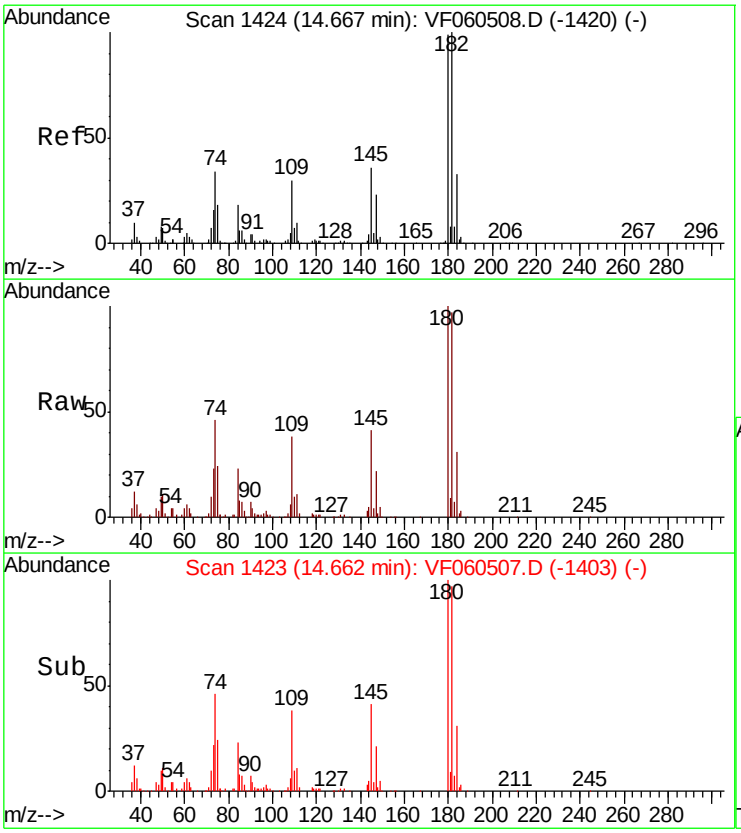
#95
Naphthalene
Concen: 20.066 ug/l
RT: 14.52 min Scan# 1409
Delta R.T. 0.00 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 120960

Ion	Ratio	Lower	Upper
128	100		
127	11.6	10.0	15.0
129	9.1	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 20.979 ug/l
RT: 14.66 min Scan# 1423
Delta R.T. -0.01 min
Lab File: VF060507.D
Acq: 25 Oct 2018 15:05

Tgt Ion:180 Resp: 68538

Ion	Ratio	Lower	Upper
180	100		
182	97.1	50.7	152.1
145	41.1	18.1	54.4