Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF102518\
Data File : VF060509.D
Acq On : 25 Oct 2018 16:02
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Quant Time: Oct 26 00:35:24 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	159387	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.76	114	245250	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.92	117	227894	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.64	152	154199	50.00	ug/l		0.01
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.02	65	225246	93.19	ug/l		0.00
Spiked Amount 50.000			Recovery = 186.38%				
35) Dibromofluoromethane	4.29	113	203005	89.92	ug/l		0.00
Spiked Amount 50.000			Recovery = 179.84%				
50) Toluene-d8	7.71	98	426668	78.63	ug/l		0.00
Spiked Amount 50.000			Recovery = 157.26%				
62) 4-Bromofluorobenzene	11.51	95	226056	94.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 189.90%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.00	85	282967	90.350	ug/l		92
3) Chloromethane	1.13	50	142977	73.790	ug/l		95
4) Vinyl Chloride	1.18	62	163322	77.708	ug/l		96
5) Bromomethane	1.36	94	155189	93.891	ug/l		93
6) Chloroethane	1.42	64	98803	88.931	ug/l		92
7) Trichlorofluoromethane	1.55	101	511270	108.530	ug/l		99
8) Diethyl Ether	1.70	74	48596	72.094	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	1.89	101	212108	90.009	ug/l		99
10) Methyl Iodide	1.97	142	209578	56.094	ug/l		98
11) Tert butyl alcohol	2.68	59	54032	426.603	ug/l		95
12) 1,1-Dichloroethene	1.85	96	163234	82.926	ug/l		84
13) Acrolein	2.08	56	50165	639.198	ug/l		100
14) Allyl chloride	2.18	41	250888	86.467	ug/l		98
15) Acrylonitrile	3.07	53	88800	333.028	ug/l		87
16) Acetone	2.33	43	220974	417.196	ug/l		99
17) Carbon Disulfide	1.87	76	266488	48.682	ug/l		99
18) Methyl Acetate	2.44	43	72691	72.410	ug/l		98
19) Methyl tert-butyl Ether	2.53	73	388390	87.653	ug/l		95
20) Methylene Chloride	2.27	84	70792	38.501	ug/l		89
21) trans-1,2-Dichloroethene	2.41	96	148066	80.591	ug/l		92
22) Diisopropyl ether	2.92	45	452367	75.845	ug/l		99
23) Vinyl Acetate	3.32	43	709317	339.727	ug/l		100
24) 1,1-Dichloroethane	3.00	63	333810	83.398	ug/l		98
25) 2-Butanone	4.49	43	178982	310.427	ug/l	#	88
26) 2,2-Dichloropropane	3.76	77	220811	105.805	ug/l		100
27) cis-1,2-Dichloroethene	3.63	96	149711	69.808	ug/l		93
28) Bromochloromethane	3.87	49	95330	68.570	ug/l		95
29) Tetrahydrofuran	4.24	42	69038	284.049	ug/l		97
30) Chloroform	4.02	83	389249	84.036	ug/l		92
31) Cyclohexane	3.85	56	157889	61.661	ug/l		94
32) 1,1,1-Trichloroethane	4.27	97	360975	98.924	ug/l		95
36) 1,1-Dichloropropene	4.45	75	237748	83.342	ug/l		95
37) Ethyl Acetate	4.28	43	70030	69.499	ug/l		76
38) Carbon Tetrachloride	4.16	117	403991	140.983	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF102518\
Data File : VF060509.D
Acq On : 25 Oct 2018 16:02
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Quant Time: Oct 26 00:35:24 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	199829	74.398	ug/l		89
40) Benzene	4.80	78	391691	66.874	ug/l		94
41) Methacrylonitrile	4.91	41	39803	69.522	ug/l	#	85
42) 1,2-Dichloroethane	5.11	62	258119	97.141	ug/l		97
43) Isopropyl Acetate	7.11	43	77930	62.053	ug/l	#	94
44) Trichloroethene	5.67	130	135474	74.248	ug/l		93
45) 1,2-Dichloropropane	6.40	63	100443	70.054	ug/l		93
46) Dibromomethane	6.25	93	97840	85.070	ug/l		99
47) Bromodichloromethane	6.55	83	271049	93.315	ug/l		98
48) Methyl methacrylate	6.87	41	63518	74.663	ug/l		95
49) 1,4-Dioxane	6.85	88	10289	1406.819	ug/l		95
51) 4-Methyl-2-Pentanone	8.40	43	318289	363.314	ug/l		95
52) Toluene	7.78	92	256722	69.595	ug/l		99
53) t-1,3-Dichloropropene	8.43	75	186382	82.618	ug/l		92
54) cis-1,3-Dichloropropene	7.45	75	203260	77.360	ug/l		99
55) 1,1,2-Trichloroethane	8.64	97	83299	73.476	ug/l		89
56) Ethyl methacrylate	8.75	69	91234	69.554	ug/l		87
57) 1,3-Dichloropropane	9.00	76	146891	75.248	ug/l		97
58) 2-Chloroethyl Vinyl ether	7.78	63	61195	459.103	ug/l		100
59) 2-Hexanone	9.63	43	223000	351.904	ug/l		96
60) Dibromochloromethane	8.86	129	165172	92.816	ug/l		92
61) 1,2-Dibromoethane	9.14	107	100542	78.491	ug/l		99
64) Tetrachloroethene	8.30	164	129623	71.763	ug/l		95
65) Chlorobenzene	9.94	112	339647	76.742	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.07	131	175607	88.086	ug/l		98
67) Ethyl Benzene	10.03	91	654504	78.383	ug/l		99
68) m/p-Xylenes	10.27	106	416039	145.956	ug/l		95
69) o-Xylene	10.82	106	231951	74.826	ug/l		99
70) Styrene	10.90	104	326114	73.086	ug/l		100
71) Bromoform	10.89	173	92798	91.813	ug/l		93
73) Isopropylbenzene	11.23	105	838939	73.193	ug/l		99
74) N-amyl acetate	11.46	43	144705	58.002	ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.79	83	121969	63.310	ug/l		99
76) 1,2,3-Trichloropropane	11.89	75	97503	65.468	ug/l		93
77) Bromobenzene	11.59	156	175465	68.886	ug/l		99
78) n-propylbenzene	11.69	91	921834	67.527	ug/l		99
79) 2-Chlorotoluene	11.81	91	562531	70.388	ug/l		100
80) 1,3,5-Trimethylbenzene	11.91	105	711048	73.946	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.96	75	66461	102.351	ug/l		91
82) 4-Chlorotoluene	11.99	91	595354	72.205	ug/l		97
83) tert-Butylbenzene	12.21	119	725676	75.071	ug/l		97
84) 1,2,4-Trimethylbenzene	12.29	105	706351	72.353	ug/l		92
85) sec-Butylbenzene	12.39	105	983514	75.019	ug/l		97
86) p-Isopropyltoluene	12.54	119	824904	76.646	ug/l		98
87) 1,3-Dichlorobenzene	12.56	146	333515	68.740	ug/l		97
88) 1,4-Dichlorobenzene	12.65	146	345227	73.370	ug/l		98
89) n-Butylbenzene	12.91	91	856669	76.067	ug/l		99
90) Hexachloroethane	12.99	117	221292	85.987	ug/l		98
91) 1,2-Dichlorobenzene	13.02	146	319531	68.413	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.71	75	34970	85.520	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF102518\
Data File : VF060509.D
Acq On : 25 Oct 2018 16:02
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Quant Time: Oct 26 00:35:24 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	14.26	180	266831	73.978	ug/l	97
94) Hexachlorobutadiene	14.25	225	207571	84.647	ug/l	96
95) Naphthalene	14.52	128	486832	78.517	ug/l	100
96) 1,2,3-Trichlorobenzene	14.67	180	265342	78.962	ug/l	94

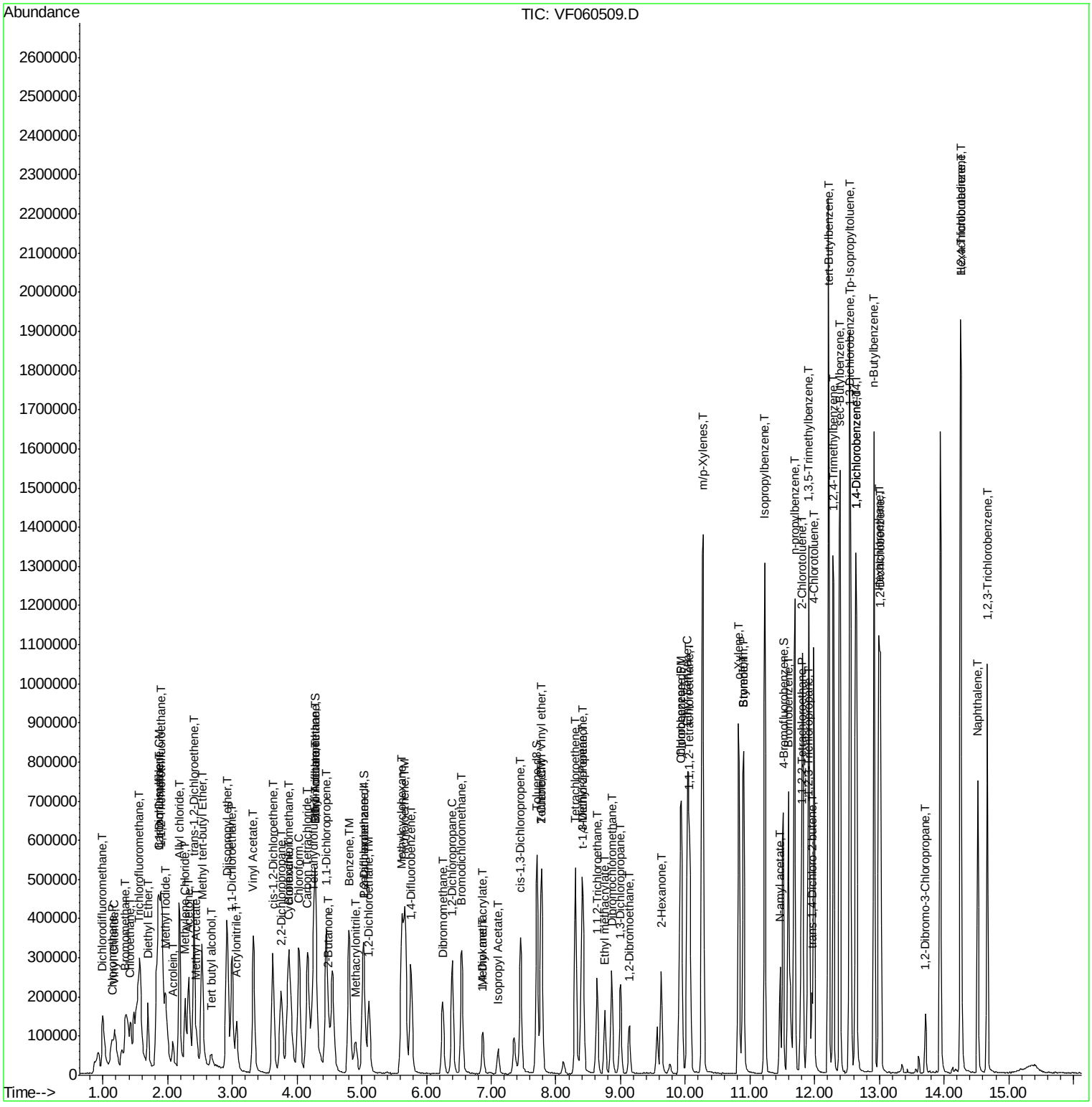
(#) = qualifier out of range (m) = manual integration (+) = signals summed

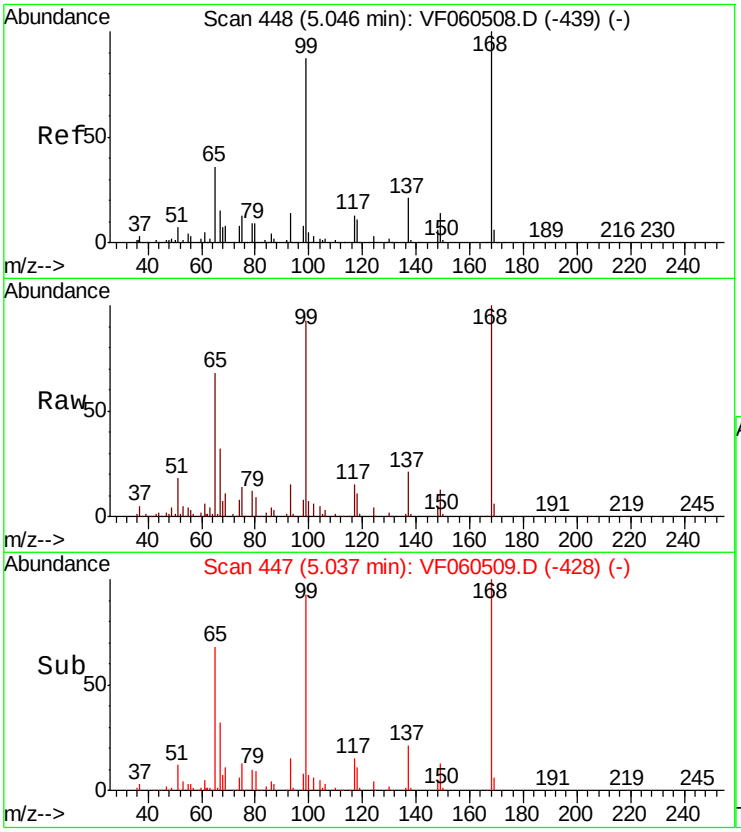
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF102518\
Data File : VF060509.D
Acq On : 25 Oct 2018 16:02
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Quant Time: Oct 26 00:35:24 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



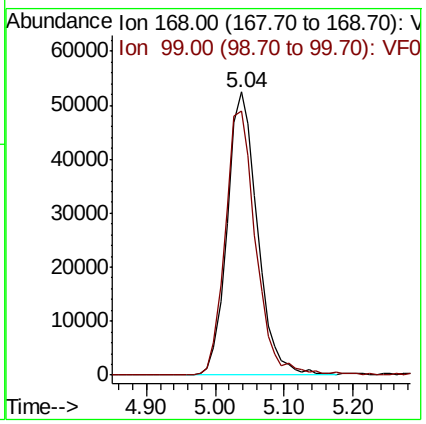


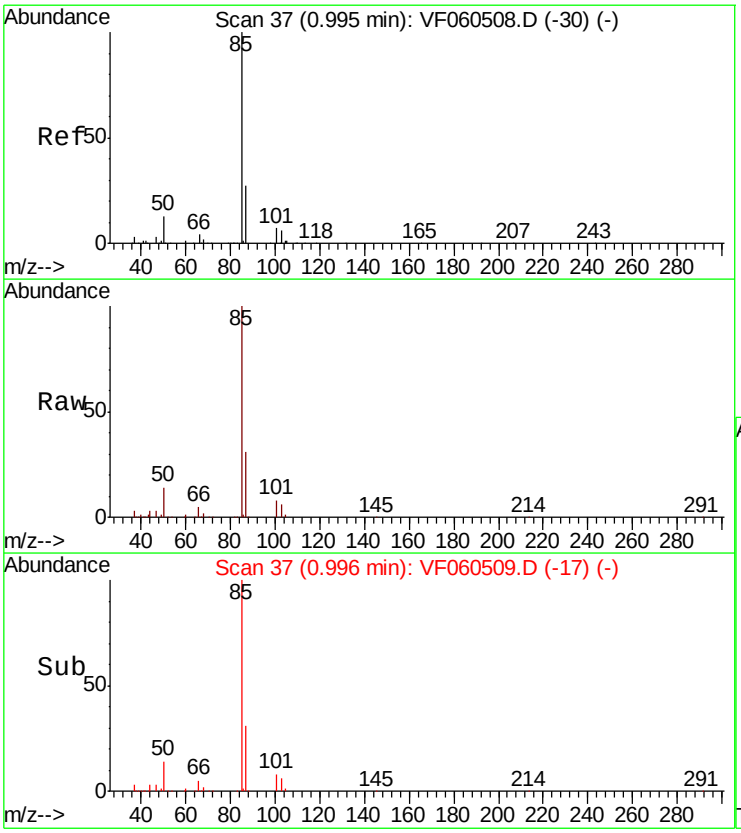
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.04 min Scan# 447
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:168 Resp: 159387

Ion	Ratio	Lower	Upper
168	100		
99	93.1	69.9	104.9

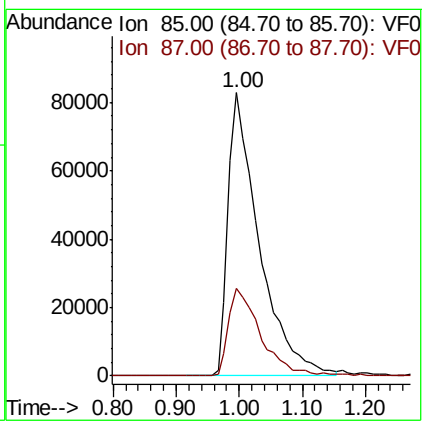


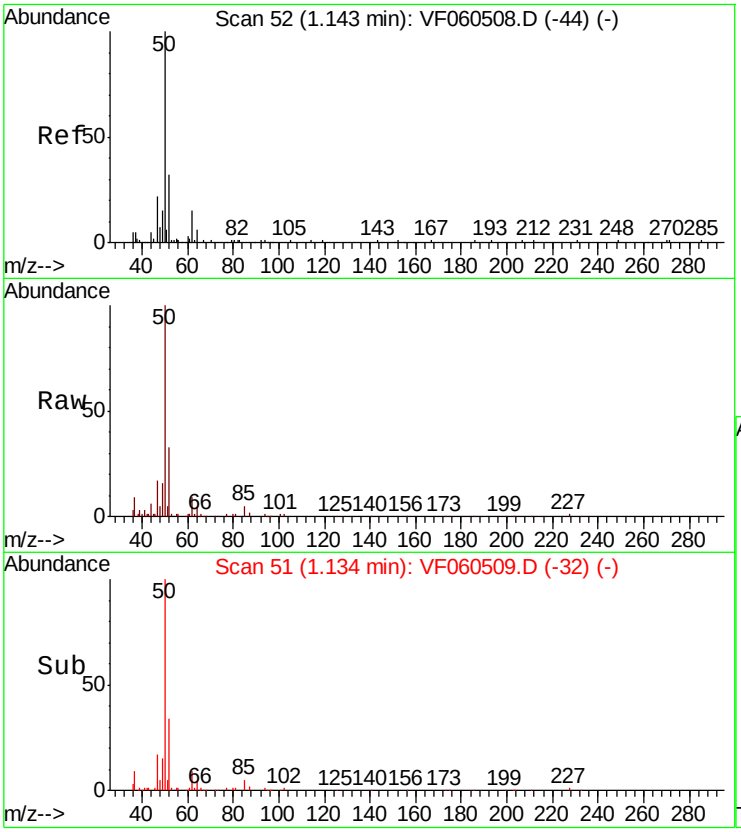


#2
Dichlorodifluoromethane
Concen: 90.350 ug/l
RT: 1.00 min Scan# 37
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 85 Resp: 282967

Ion	Ratio	Lower	Upper
85	100		
87	30.9	13.5	40.4



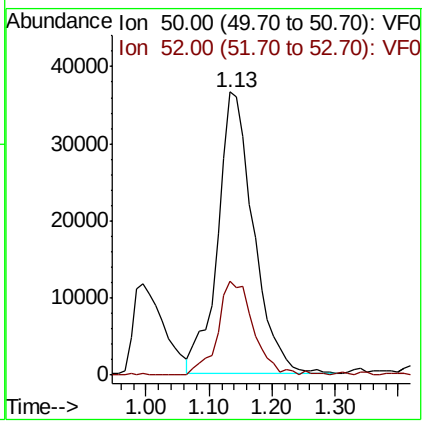


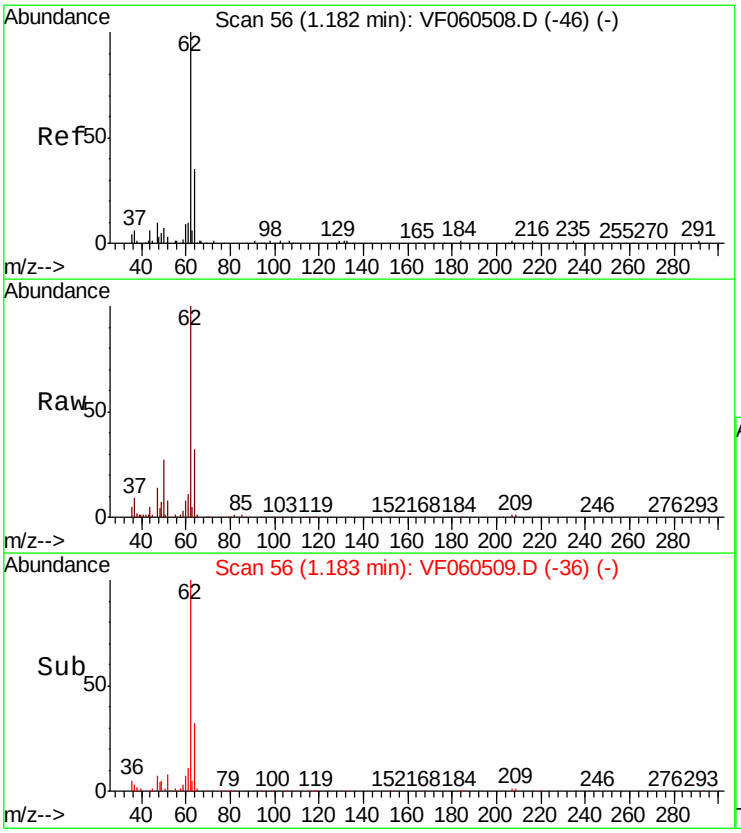
#3
Chloromethane
Concen: 73.790 ug/l
RT: 1.13 min Scan# 51
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 50 Resp: 142977

Ion	Ratio	Lower	Upper
50	100		
52	33.4	24.5	36.7

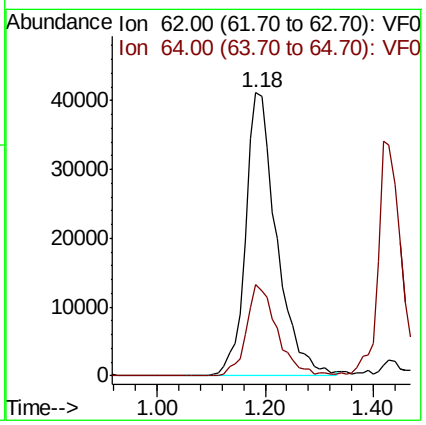


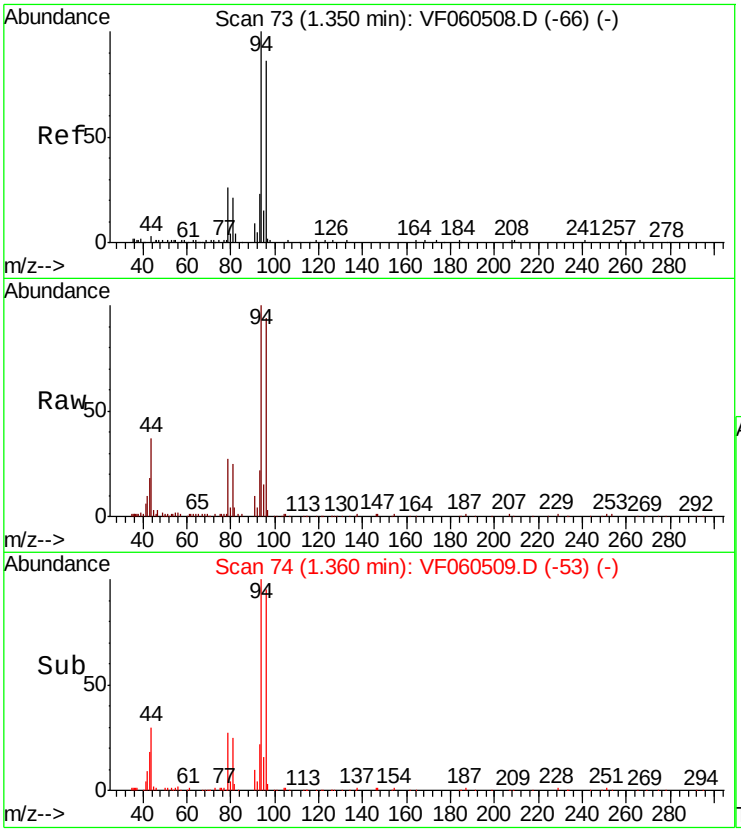


#4
Vinyl Chloride
Concen: 77.708 ug/l
RT: 1.18 min Scan# 56
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 62 Resp: 163322

Ion	Ratio	Lower	Upper
62	100		
64	32.3	27.8	41.8



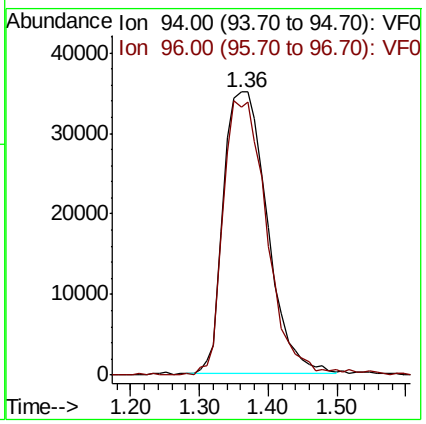


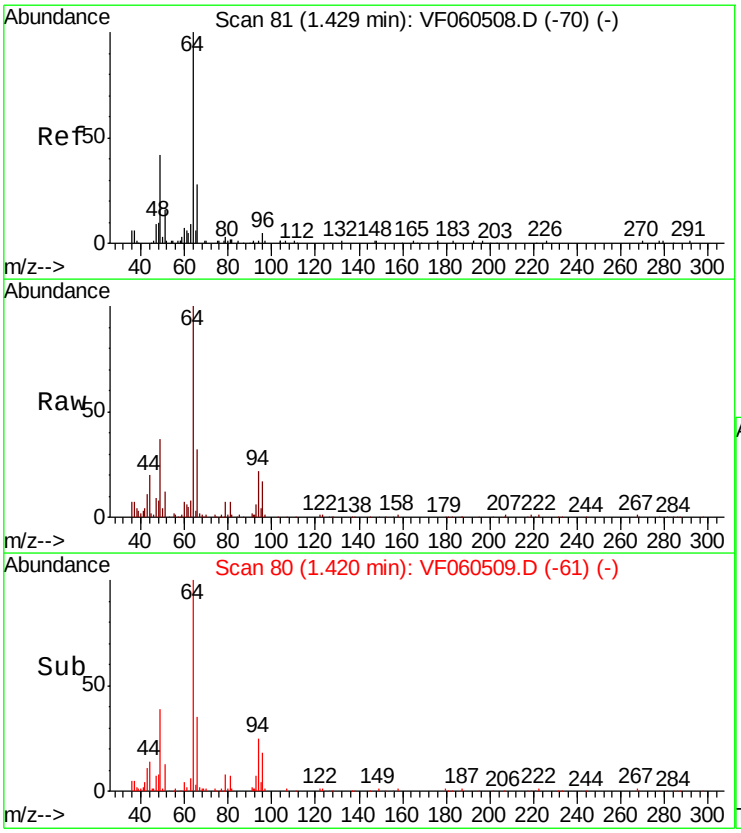
#5
Bromomethane
Concen: 93.891 ug/l
RT: 1.36 min Scan# 74
Delta R.T. 0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 94 Resp: 155189

Ion	Ratio	Lower	Upper
94	100		
96	94.5	70.6	105.8

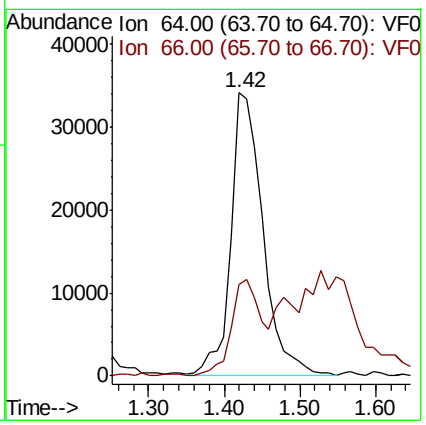


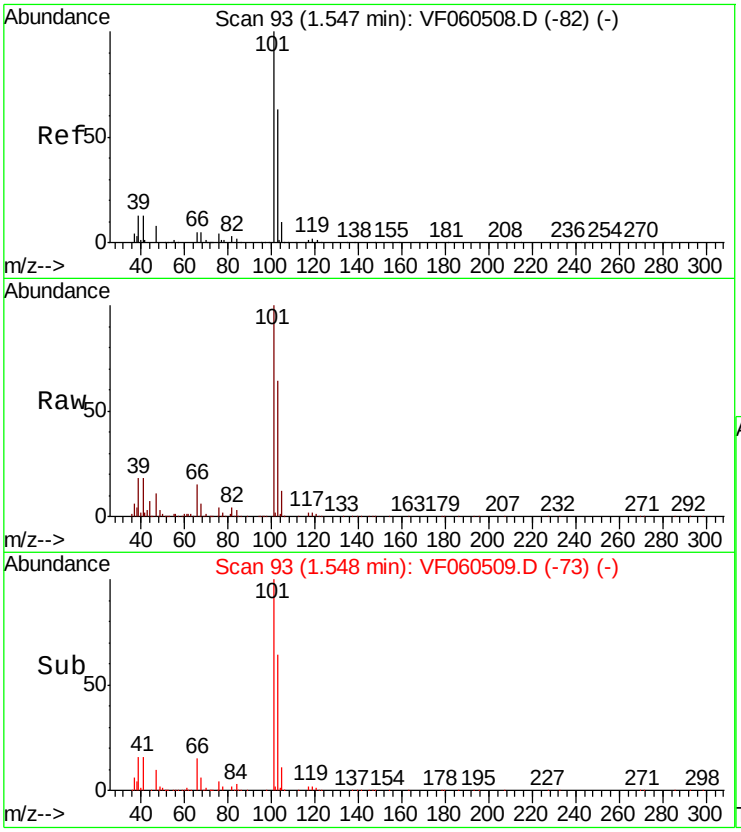


#6
Chloroethane
Concen: 88.931 ug/l
RT: 1.42 min Scan# 80
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 64 Resp: 98803

Ion	Ratio	Lower	Upper
64	100		
66	32.2	22.4	33.6



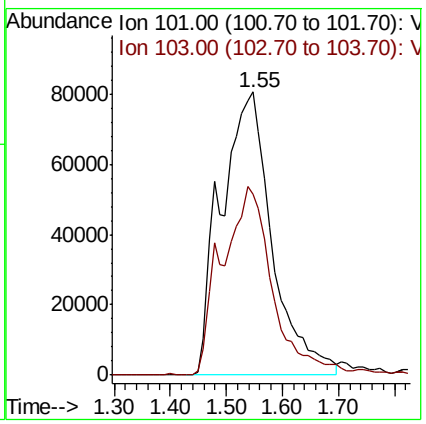


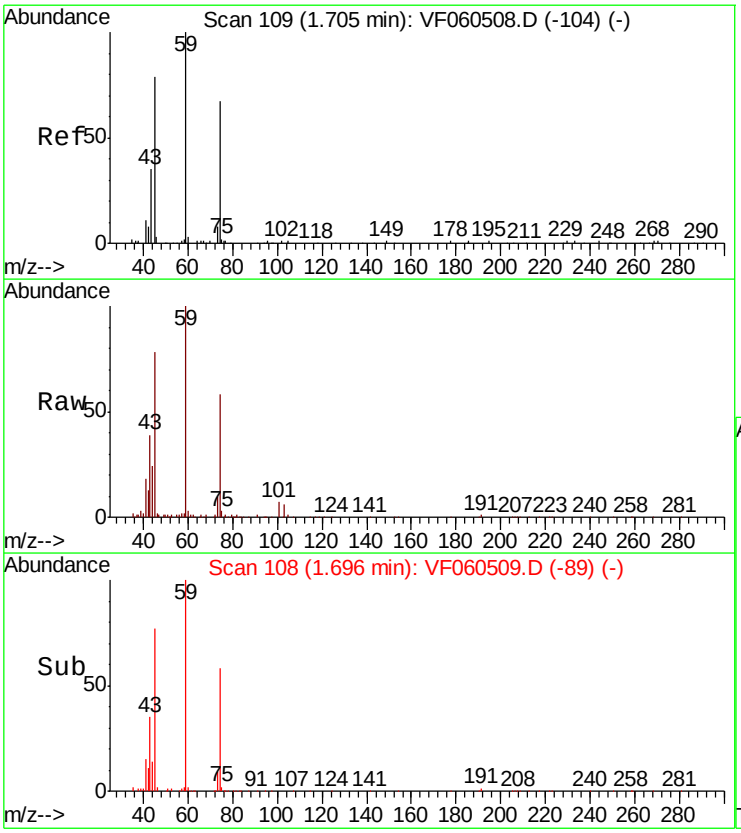
#7
Trichlorofluoromethane
Concen: 108.530 ug/l
RT: 1.55 min Scan# 93
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 511270

Ion	Ratio	Lower	Upper
101	100		
103	63.9	50.4	75.6

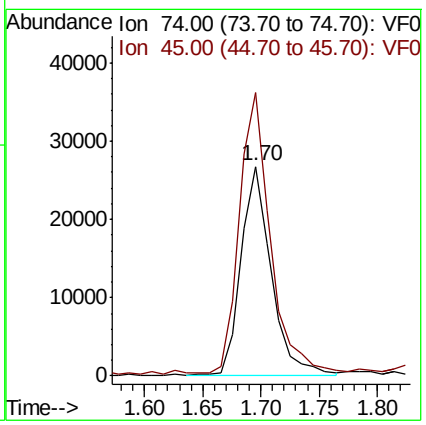


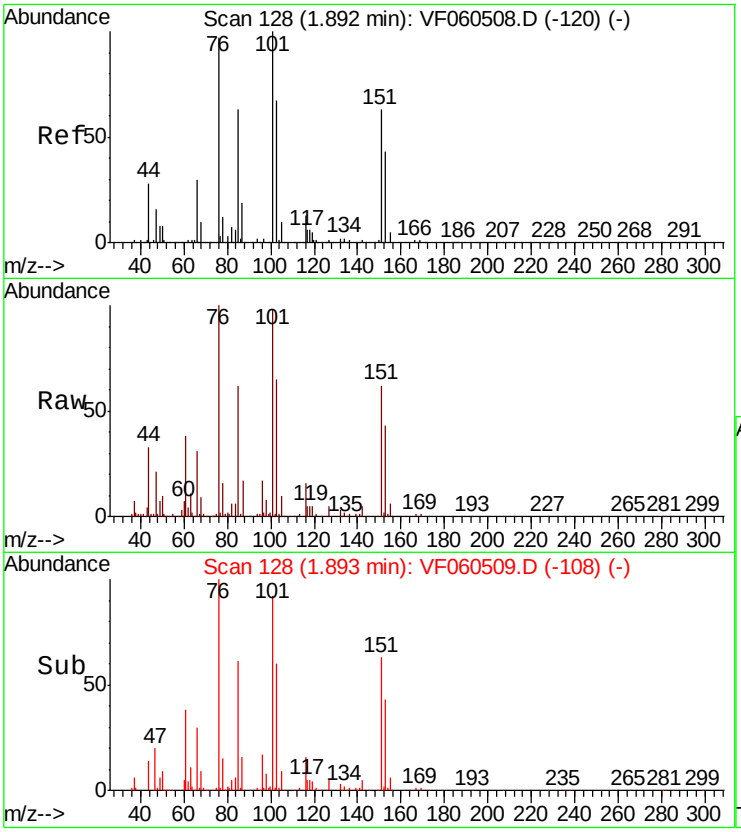


#8
Diethyl Ether
Concen: 72.094 ug/l
RT: 1.70 min Scan# 108
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 74 Resp: 48596

Ion	Ratio	Lower	Upper
74	100		
45	135.1	62.1	186.3



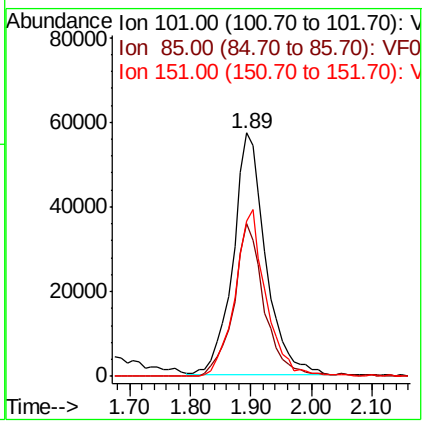


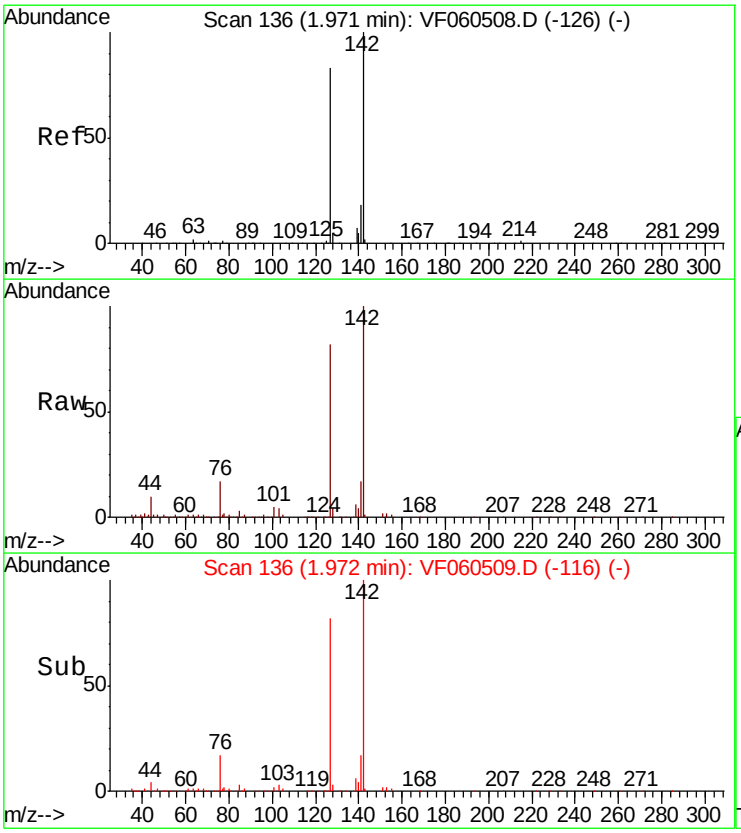
#9
1,1,2-Trichlorotrifluoroethane
Concen: 90.009 ug/l
RT: 1.89 min Scan# 128
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 212108

Ion	Ratio	Lower	Upper
101	100		
85	63.0	49.9	74.9
151	63.9	50.6	76.0

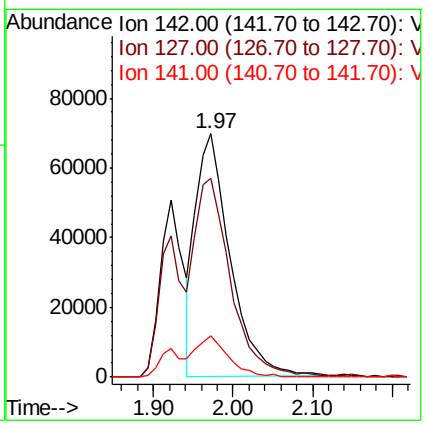


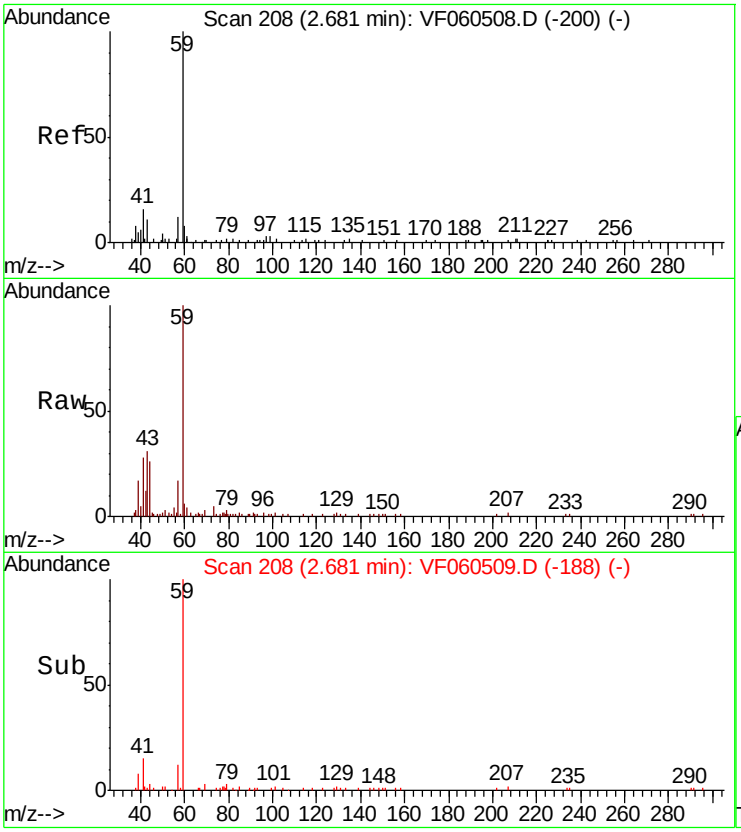


#10
Methyl Iodide
Concen: 56.094 ug/l
RT: 1.97 min Scan# 136
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion:142 Resp: 209578

Ion	Ratio	Lower	Upper
142	100		
127	81.7	66.5	99.7
141	16.8	14.2	21.4



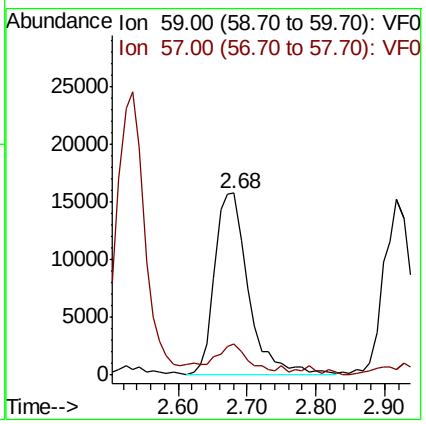


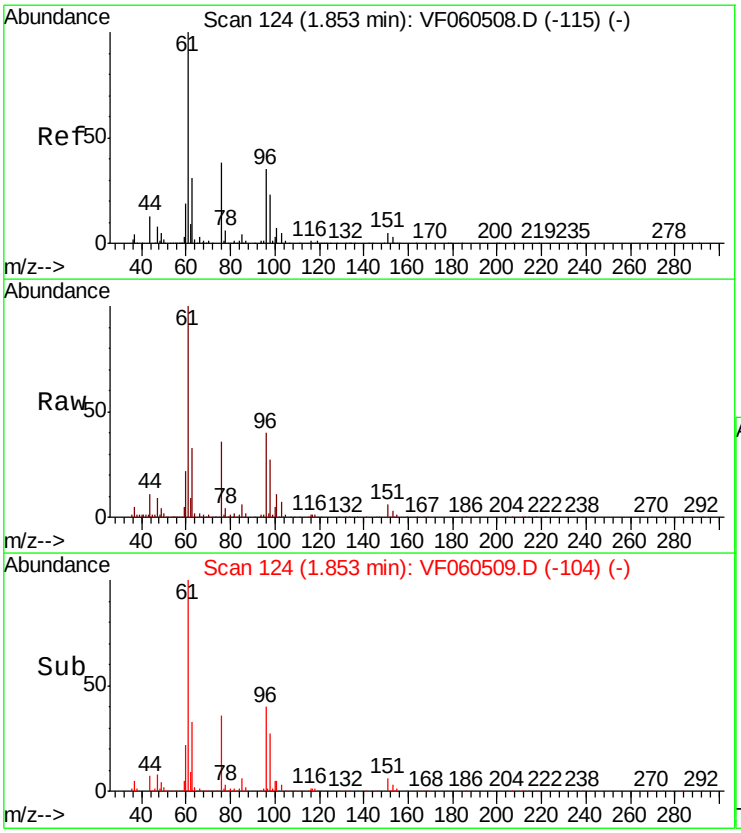
#11
Tert butyl alcohol
Concen: 426.603 ug/l
RT: 2.68 min Scan# 208
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 59 Resp: 54032

Ion	Ratio	Lower	Upper
59	100		
57	17.5	15.8	23.8

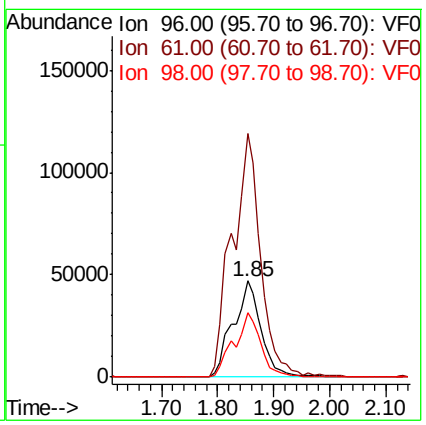


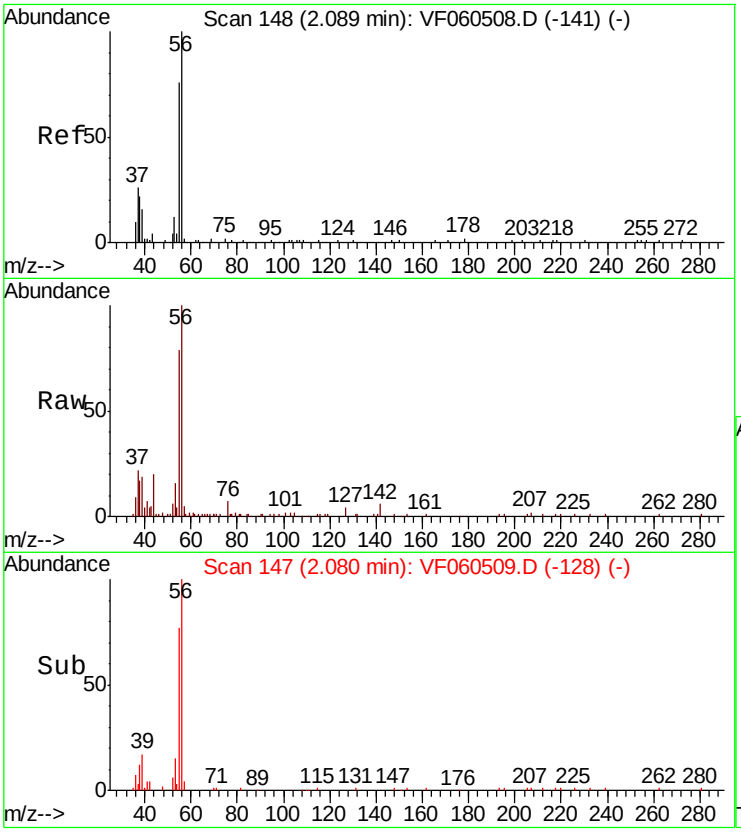


#12
1,1-Dichloroethene
Concen: 82.926 ug/l
RT: 1.85 min Scan# 124
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 96 Resp: 163234

Ion	Ratio	Lower	Upper
96	100		
61	253.2	231.4	347.0
98	67.5	53.3	79.9



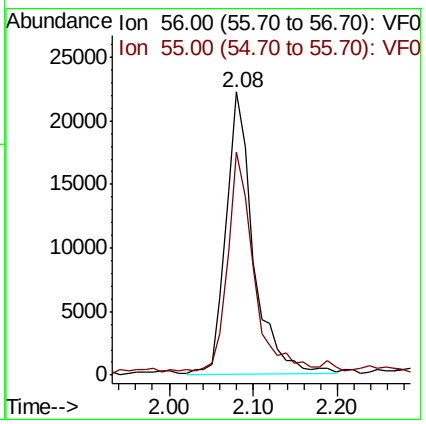


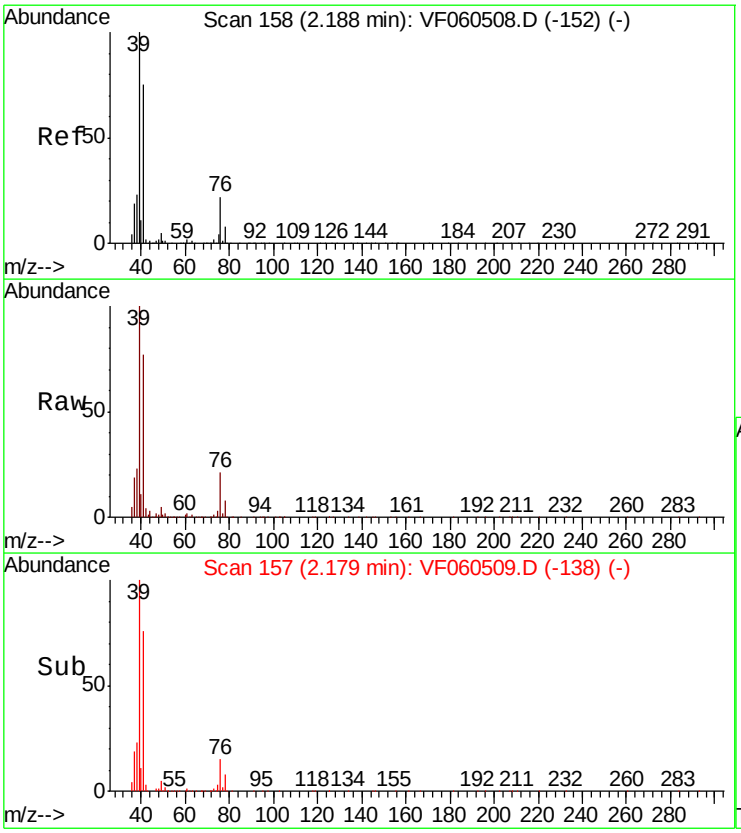
#13
Acrolein
Concen: 639.198 ug/l
RT: 2.08 min Scan# 147
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 56 Resp: 50165

Ion	Ratio	Lower	Upper
56	100		
55	78.9	63.0	94.4

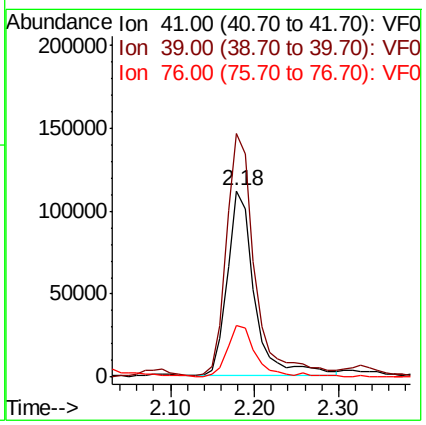


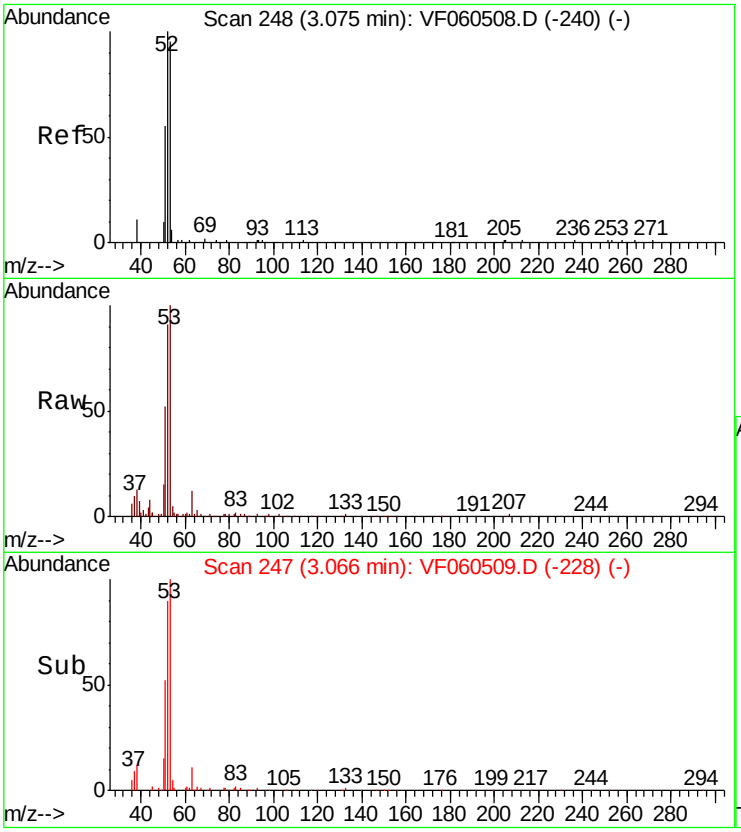


#14
Allyl chloride
Concen: 86.467 ug/l
RT: 2.18 min Scan# 157
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 41 Resp: 250888

Ion	Ratio	Lower	Upper
41	100		
39	130.7	106.0	159.0
76	27.9	24.1	36.1



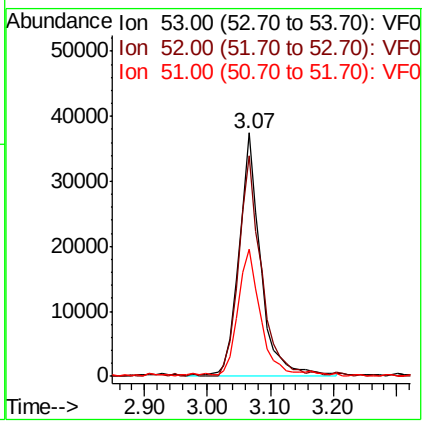


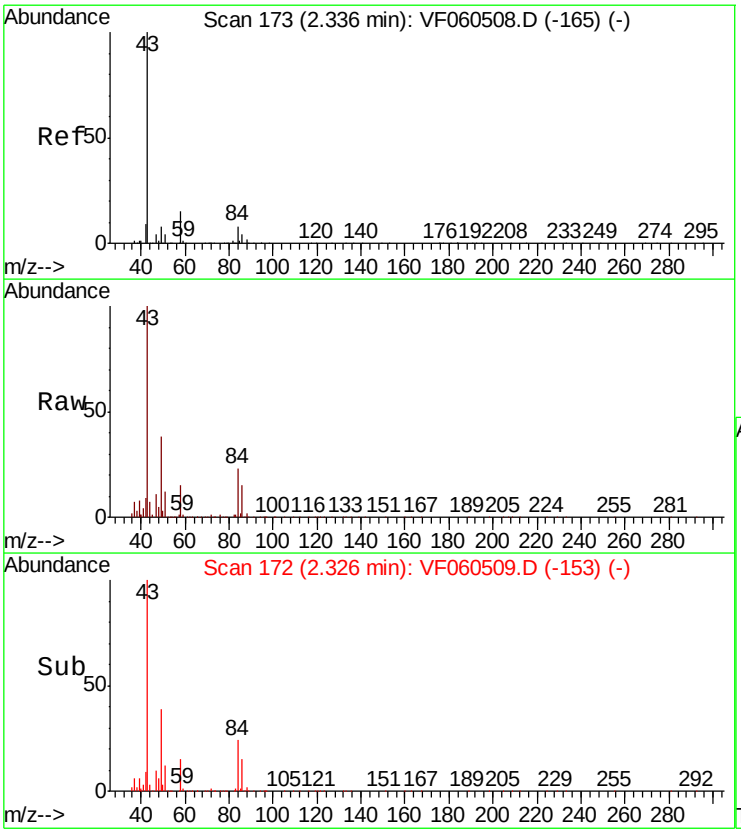
#15
Acrylonitrile
Concen: 333.028 ug/l
RT: 3.07 min Scan# 247
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 53 Resp: 88800

Ion	Ratio	Lower	Upper
53	100		
52	90.5	84.0	126.0
51	52.0	48.6	73.0

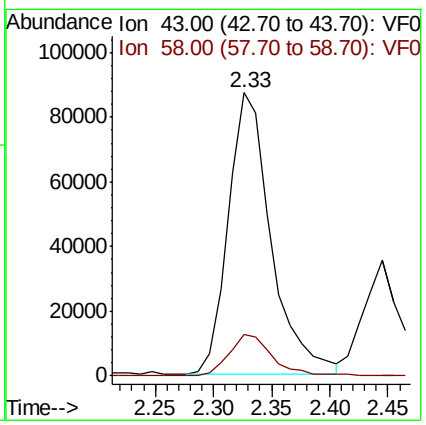


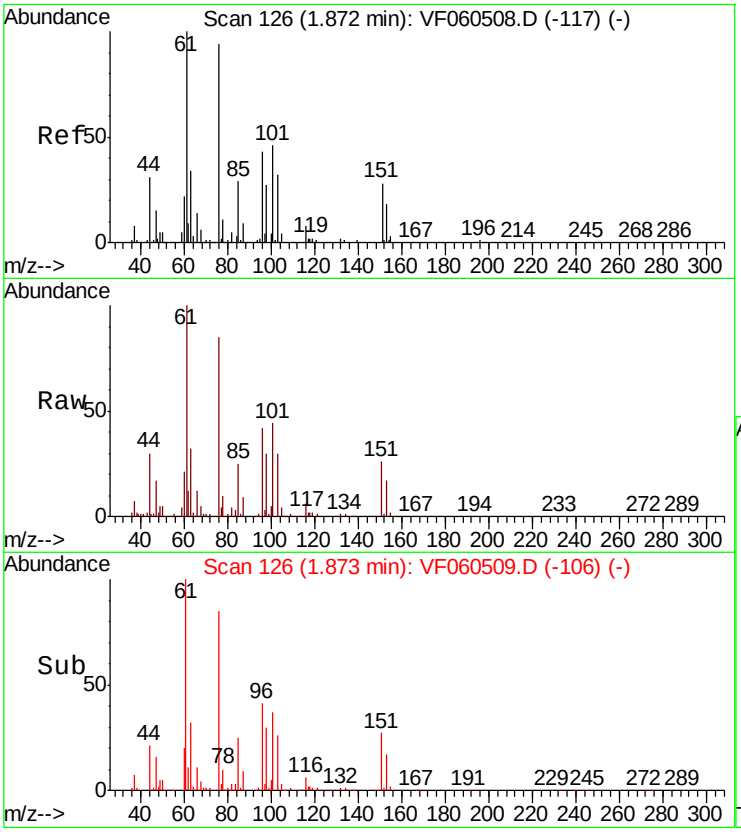


#16
Acetone
Concen: 417.196 ug/l
RT: 2.33 min Scan# 172
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 43 Resp: 220974

Ion	Ratio	Lower	Upper
43	100		
58	14.8	11.7	17.5



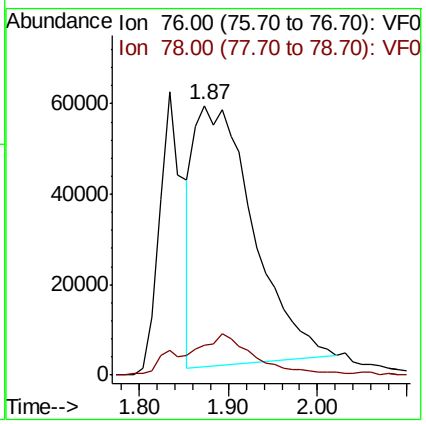


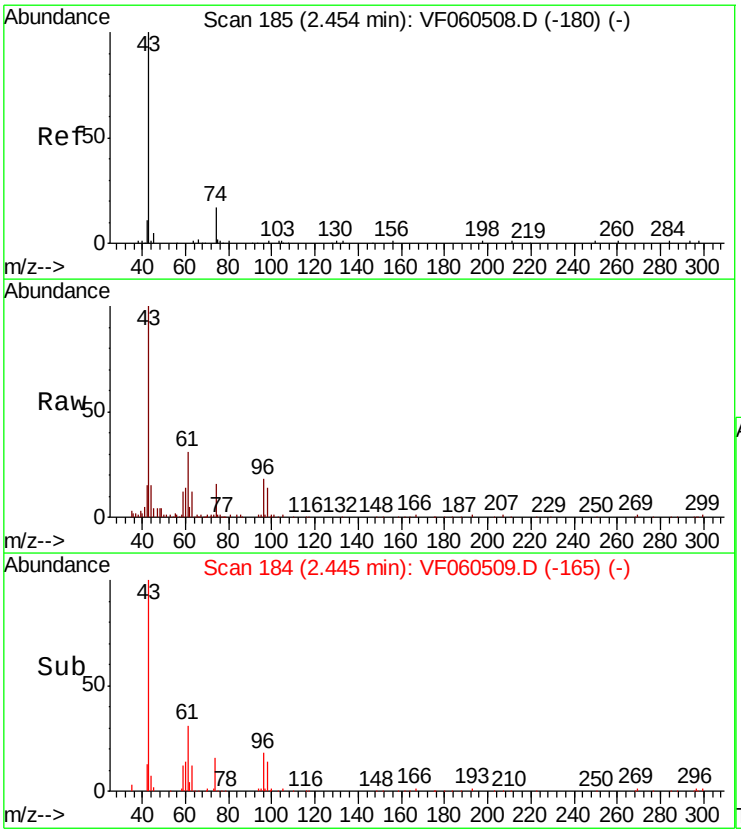
#17
Carbon Disulfide
Concen: 48.682 ug/l
RT: 1.87 min Scan# 126
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 76 Resp: 266488

Ion	Ratio	Lower	Upper
76	100		
78	11.2	9.2	13.8

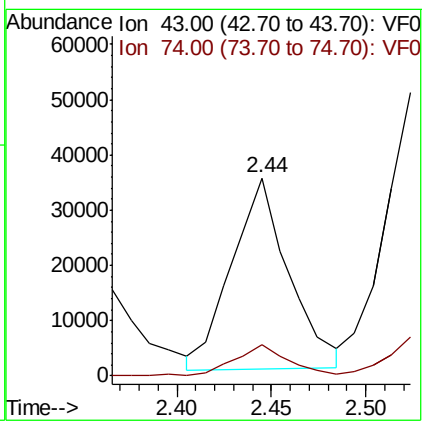


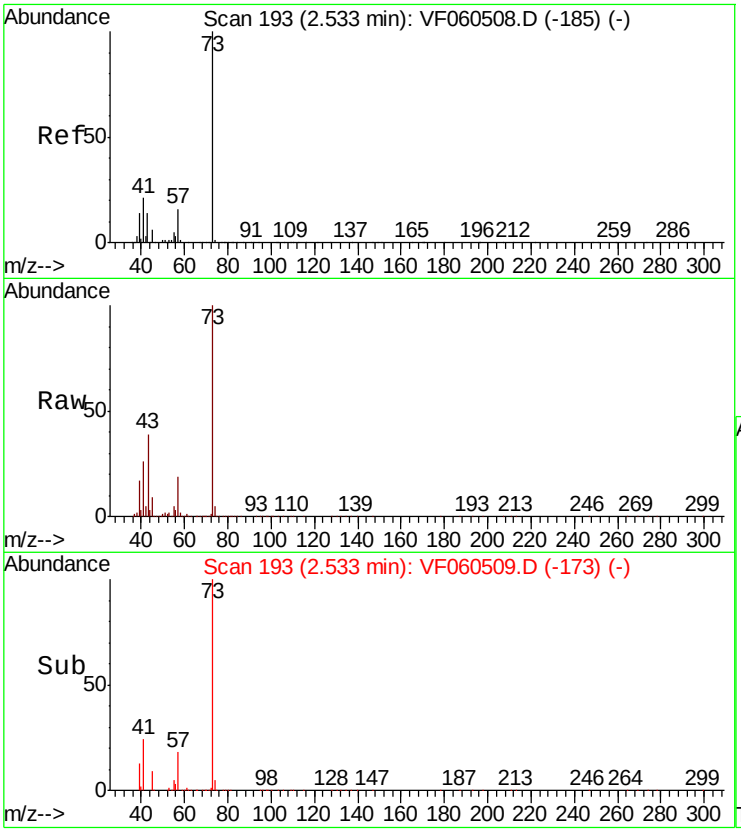


#18
Methyl Acetate
Concen: 72.410 ug/l
RT: 2.44 min Scan# 184
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 43 Resp: 72691

Ion	Ratio	Lower	Upper
43	100		
74	16.1	12.1	18.1



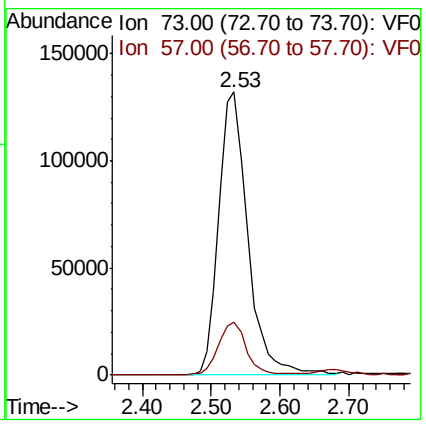


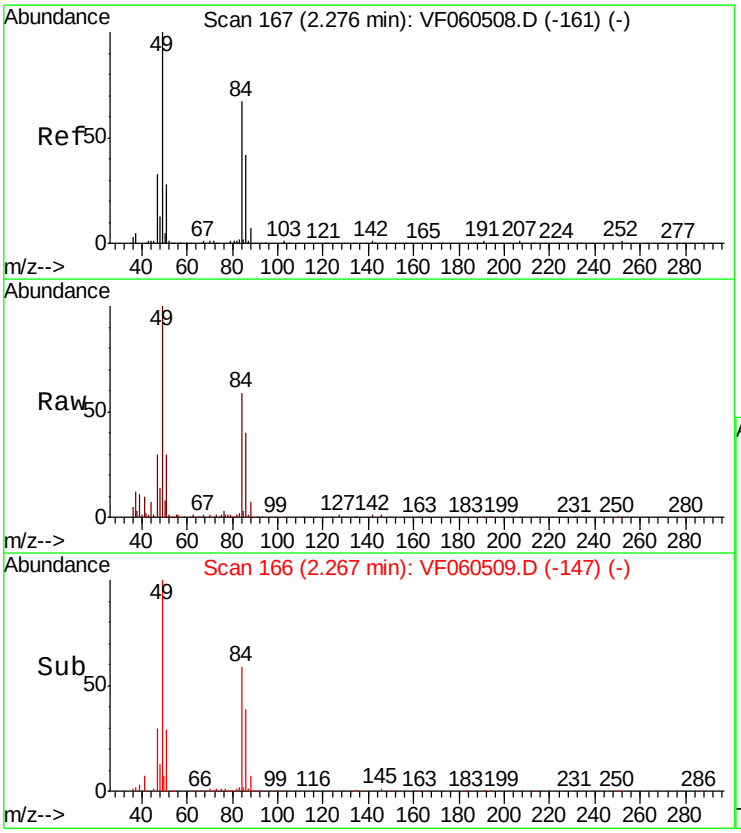
#19
Methyl tert-butyl Ether
Concen: 87.653 ug/l
RT: 2.53 min Scan# 193
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 73 Resp: 388390

Ion	Ratio	Lower	Upper
73	100		
57	18.6	13.3	19.9

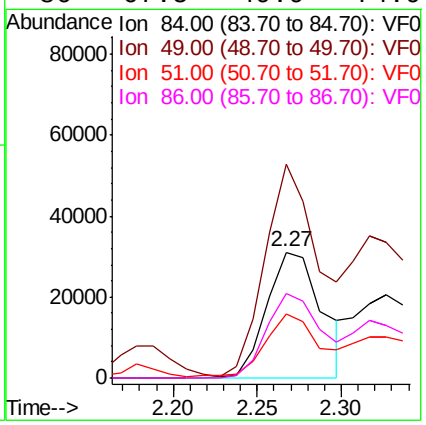


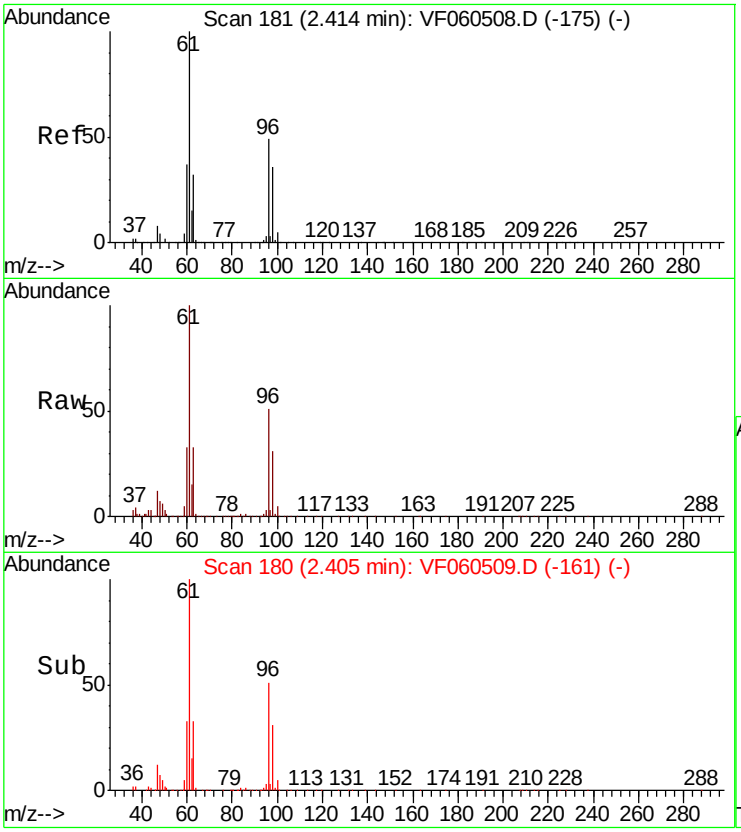


#20
Methylene Chloride
Concen: 38.501 ug/l
RT: 2.27 min Scan# 166
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 84 Resp: 70792

Ion	Ratio	Lower	Upper
84	100		
49	170.0	123.1	184.7
51	50.5	35.3	52.9
86	67.5	49.9	74.9



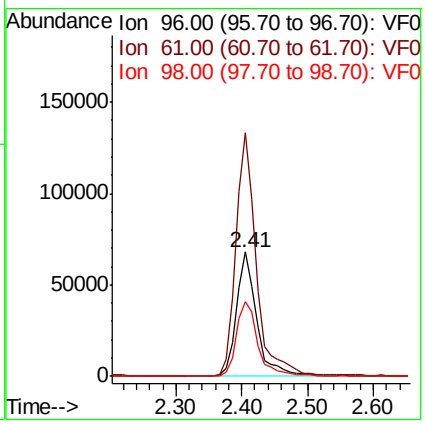


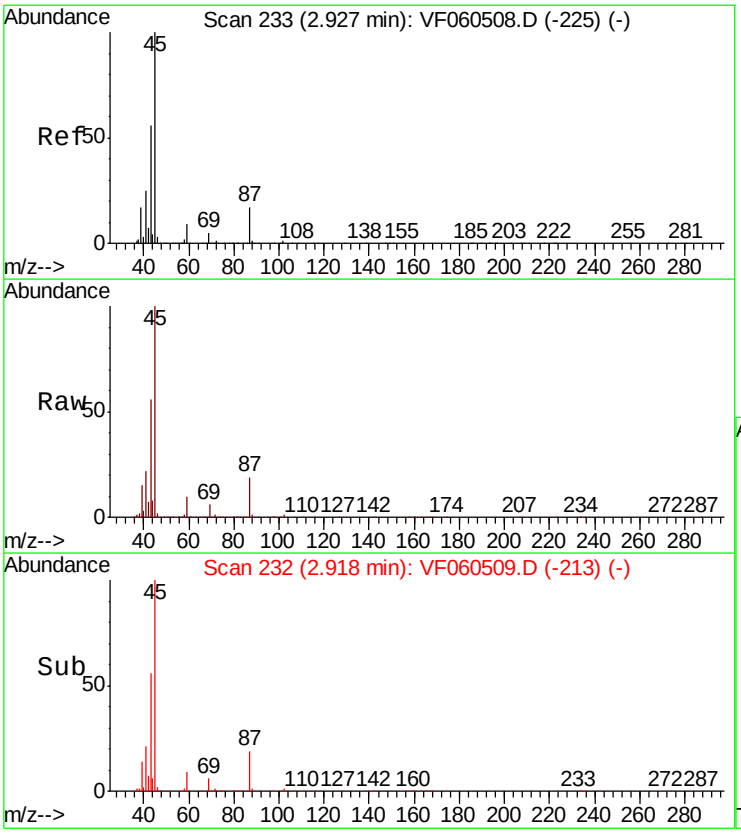
#21
trans-1,2-Dichloroethene
Concen: 80.591 ug/l
RT: 2.41 min Scan# 180
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 96 Resp: 148066

Ion	Ratio	Lower	Upper
96	100		
61	195.7	162.5	243.7
98	59.8	58.5	87.7

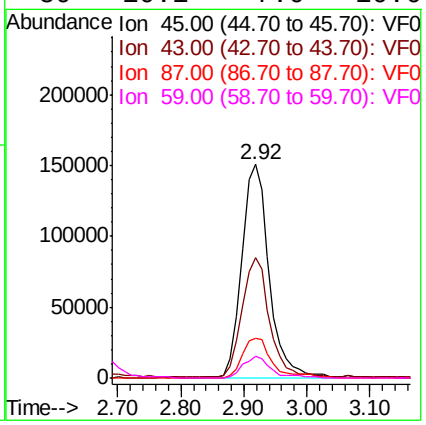


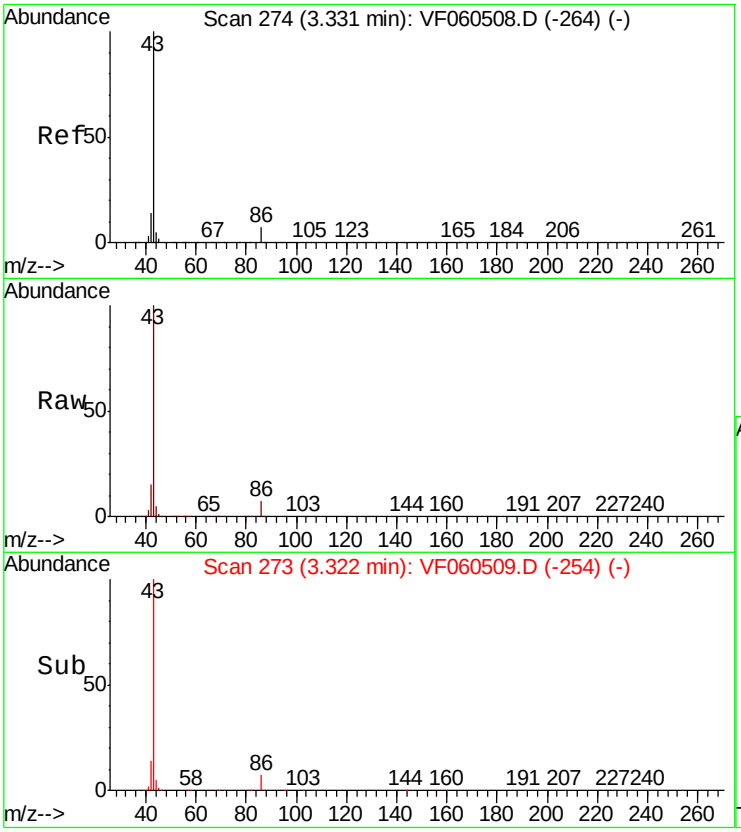


#22
Diisopropyl ether
Concen: 75.845 ug/l
RT: 2.92 min Scan# 232
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 45 Resp: 452367

Ion	Ratio	Lower	Upper
45	100		
43	56.5	45.2	67.8
87	18.7	13.4	20.2
59	10.1	7.0	10.6



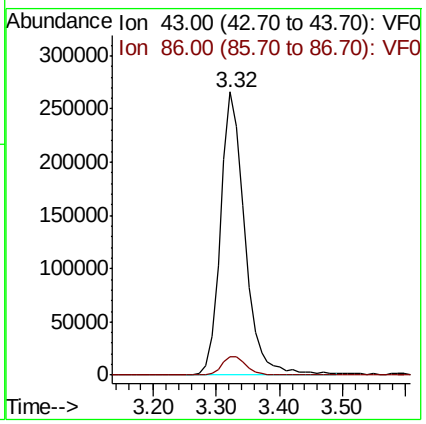


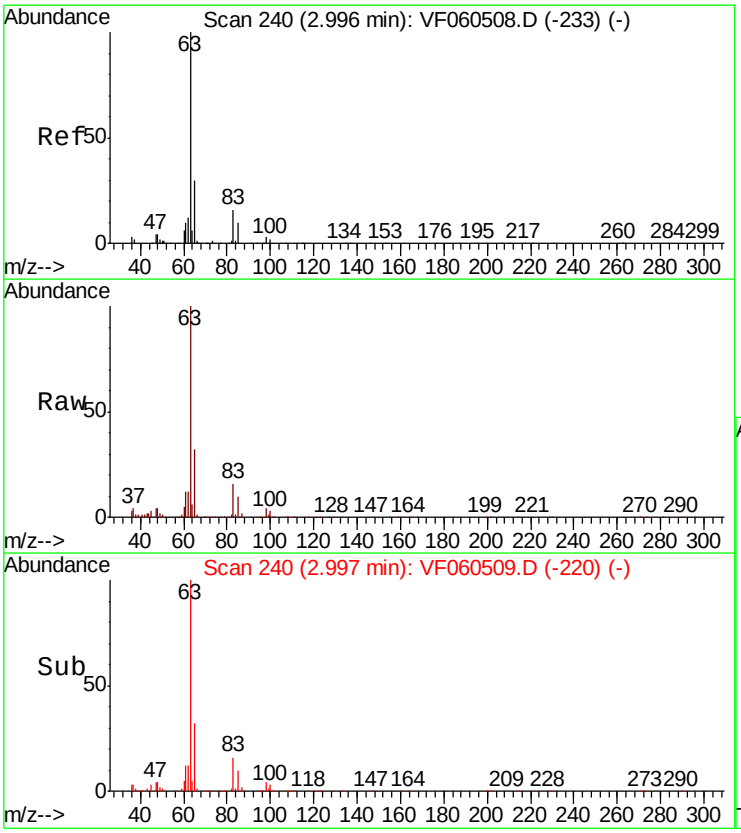
#23
Vinyl Acetate
Concen: 339.727 ug/l
RT: 3.32 min Scan# 273
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 709317

Ion	Ratio	Lower	Upper
43	100		
86	6.6	5.3	7.9

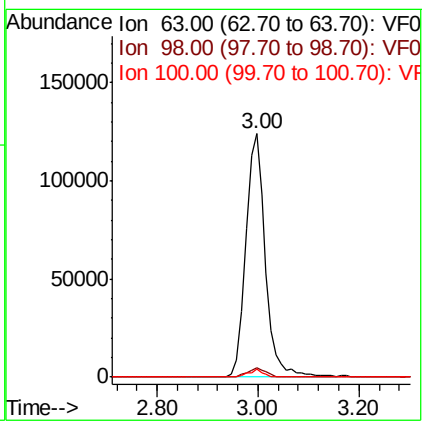


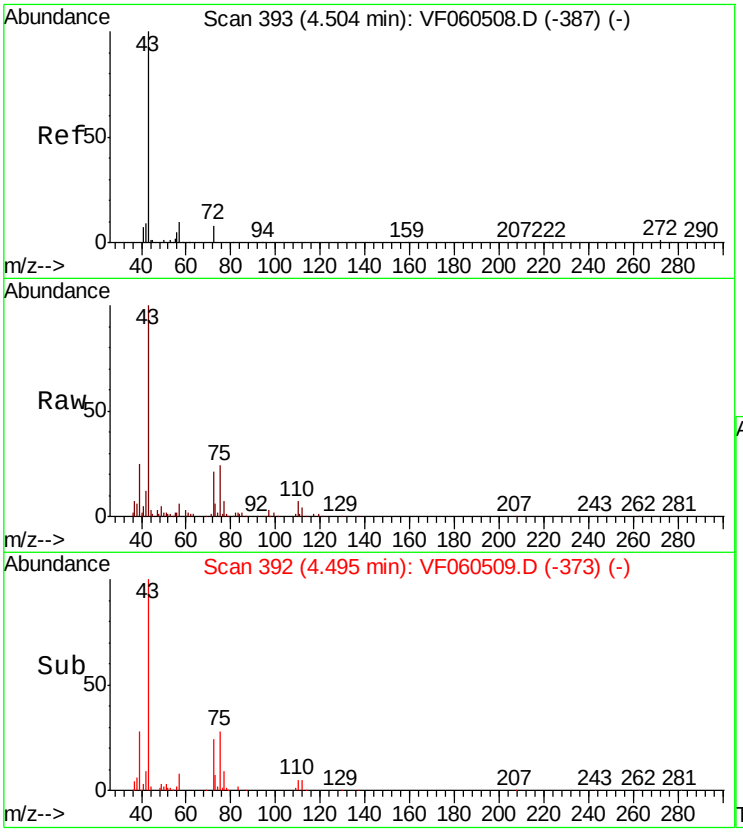


#24
1,1-Dichloroethane
Concen: 83.398 ug/l
RT: 3.00 min Scan# 240
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 63 Resp: 333810

Ion	Ratio	Lower	Upper
63	100		
98	4.0	1.7	5.0
100	3.2	1.1	3.3



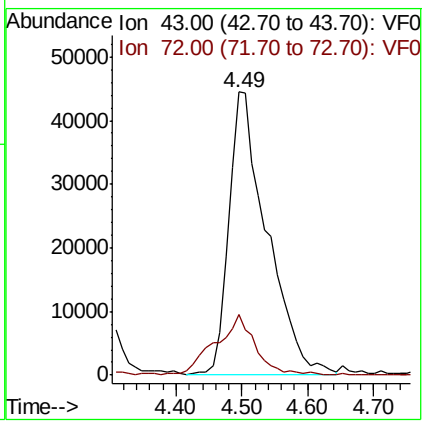


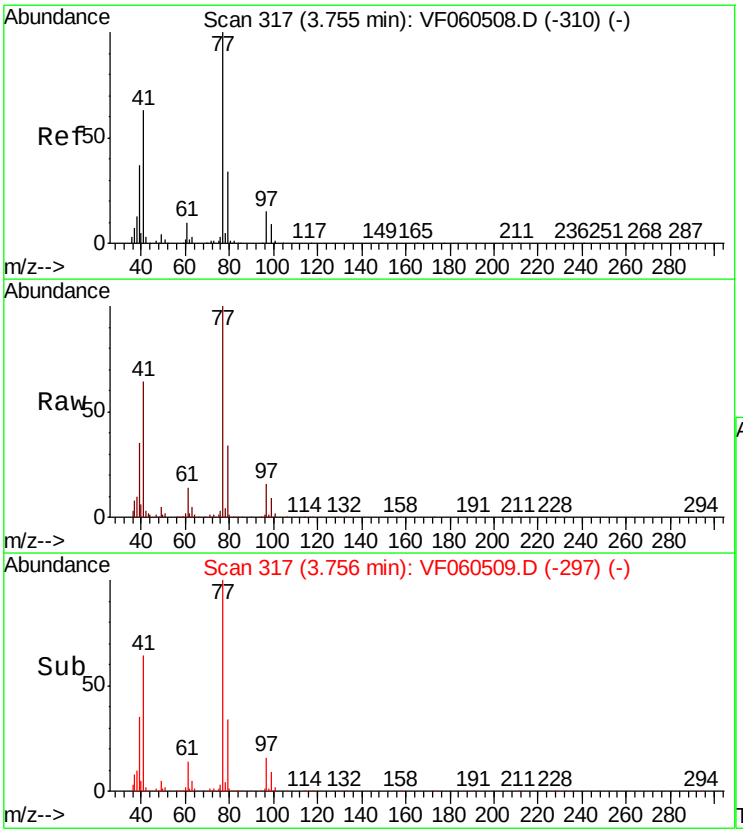
#25
2-Butanone
Concen: 310.427 ug/l
RT: 4.49 min Scan# 392
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 178982

Ion	Ratio	Lower	Upper
43	100		
72	21.4	13.0	19.6#

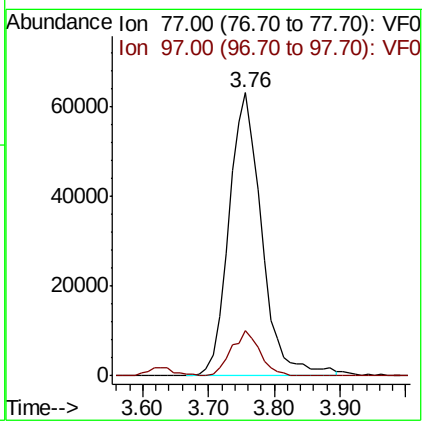


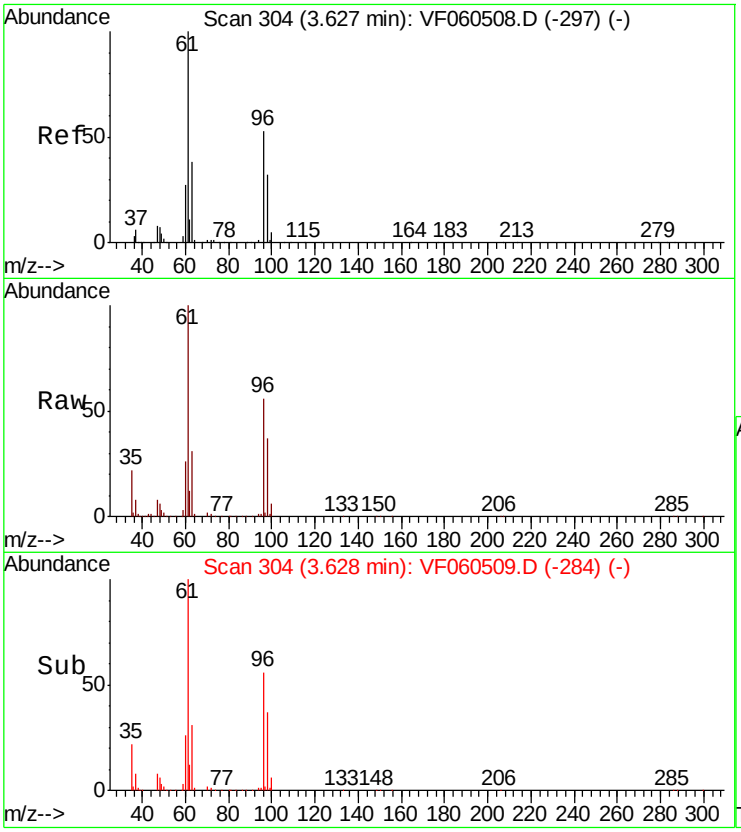


#26
2,2-Dichloropropane
Concen: 105.805 ug/l
RT: 3.76 min Scan# 317
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 77 Resp: 220811

Ion	Ratio	Lower	Upper
77	100		
97	15.9	7.9	23.7



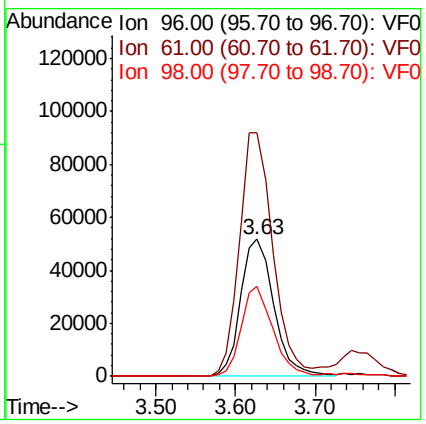


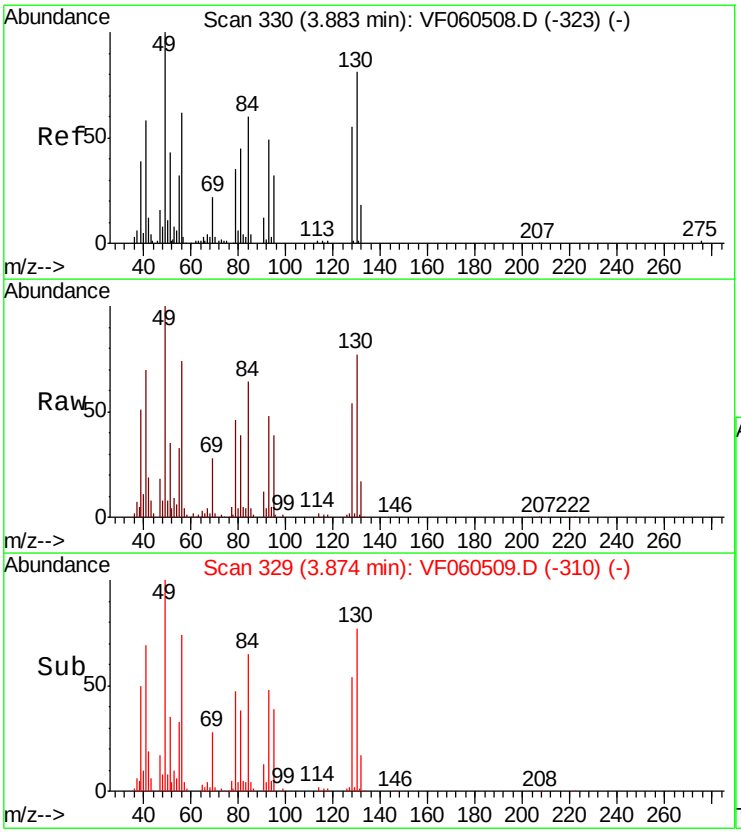
#27
cis-1,2-Dichloroethene
Concen: 69.808 ug/l
RT: 3.63 min Scan# 304
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 96 Resp: 149711

Ion	Ratio	Lower	Upper
96	100		
61	177.5	0.0	377.0
98	65.4	0.0	122.4

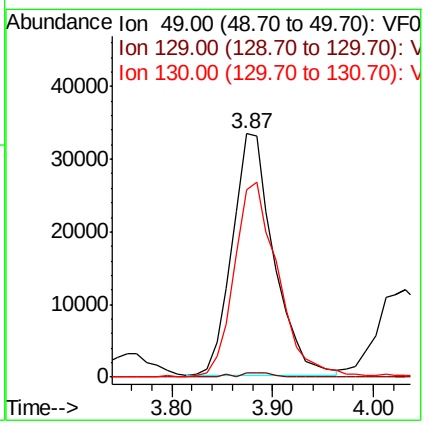


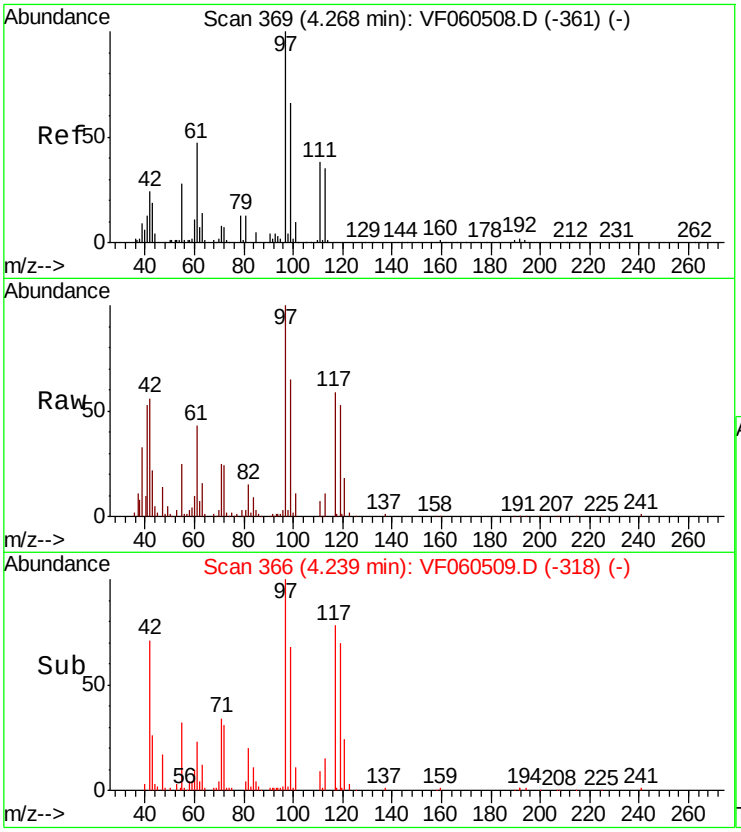


#28
Bromochloromethane
Concen: 68.570 ug/l
RT: 3.87 min Scan# 329
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 49 Resp: 95330

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	2.0
130	76.8	65.0	97.4



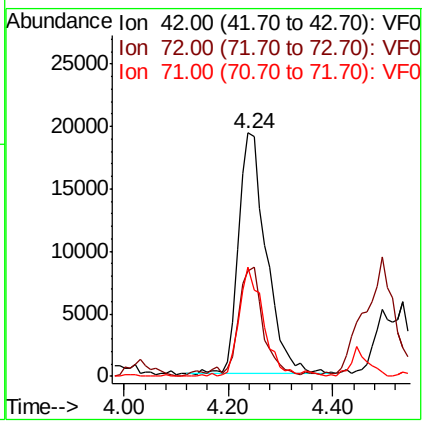


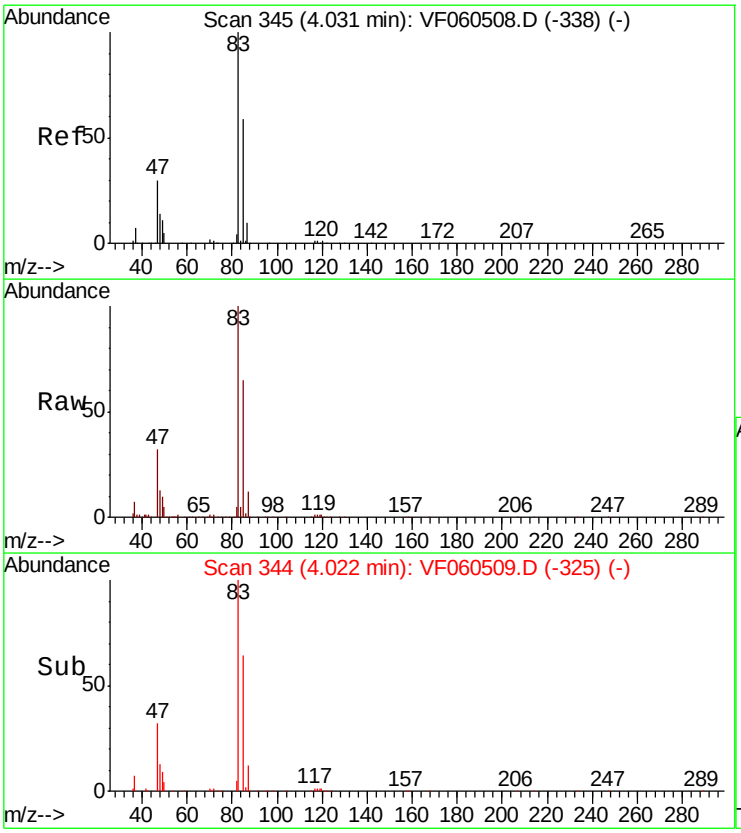
#29
Tetrahydrofuran
Concen: 284.049 ug/l
RT: 4.24 min Scan# 366
Delta R.T. -0.03 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 42 Resp: 69038

Ion	Ratio	Lower	Upper
42	100		
72	41.0	32.1	48.1
71	39.7	29.7	44.5

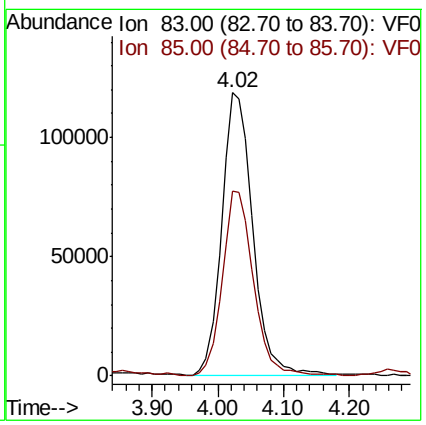


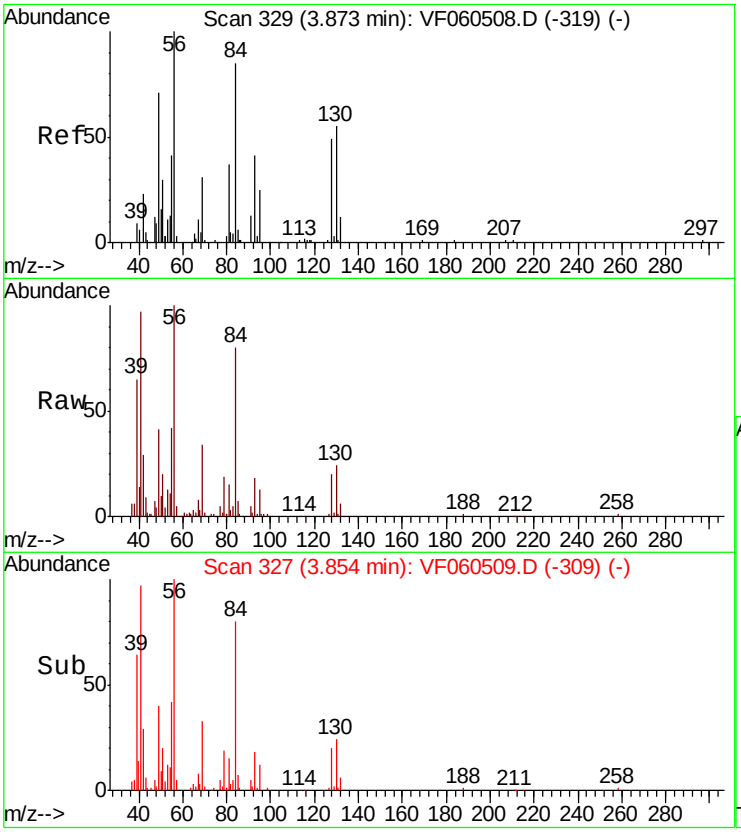


#30
Chloroform
Concen: 84.036 ug/l
RT: 4.02 min Scan# 344
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 83 Resp: 389249

Ion	Ratio	Lower	Upper
83	100		
85	65.3	47.4	71.2



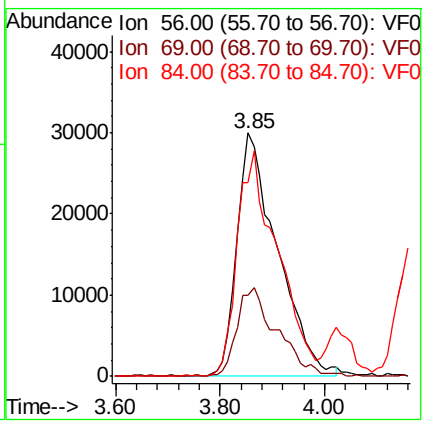


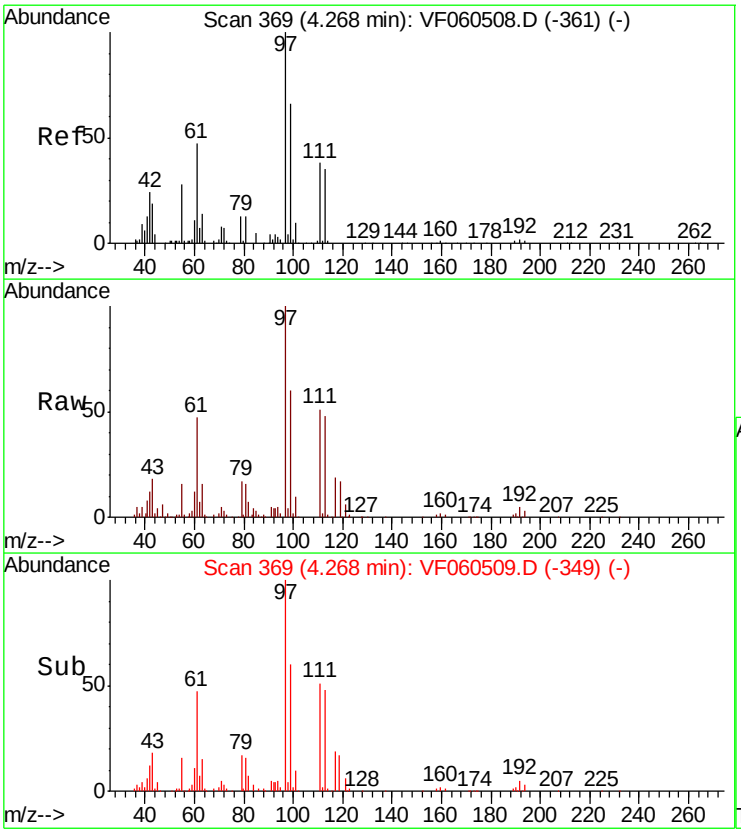
#31
Cyclohexane
Concen: 61.661 ug/l
RT: 3.85 min Scan# 327
Delta R.T. -0.02 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 56 Resp: 157889

Ion	Ratio	Lower	Upper
56	100		
69	33.5	24.6	37.0
84	79.6	68.2	102.2

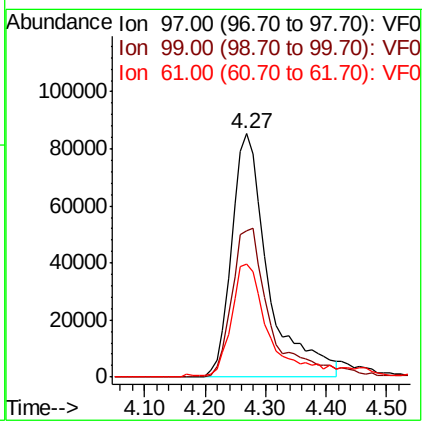


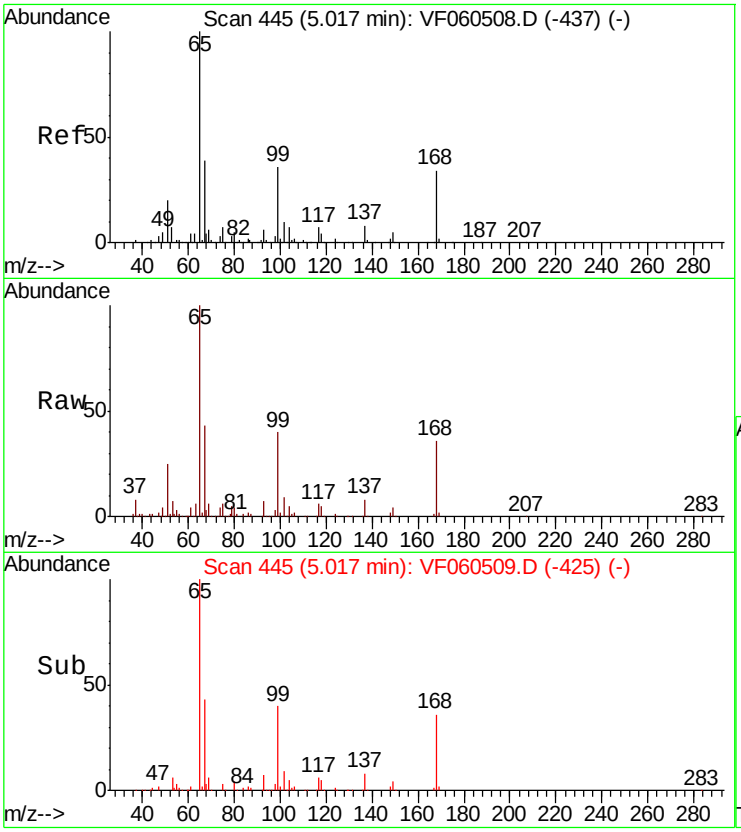


#32
1,1,1-Trichloroethane
Concen: 98.924 ug/l
RT: 4.27 min Scan# 369
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 97 Resp: 360975

Ion	Ratio	Lower	Upper
97	100		
99	59.9	53.0	79.6
61	46.7	37.9	56.9



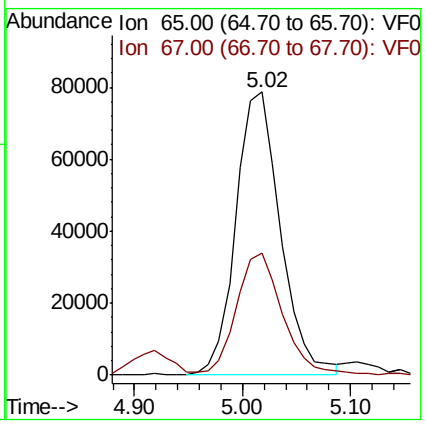


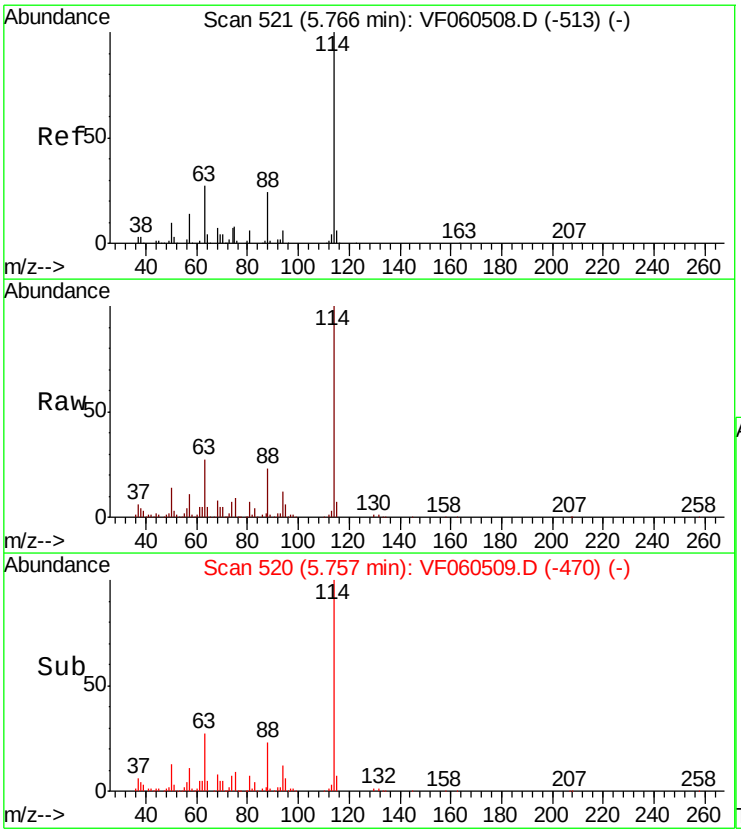
#33
1,2-Dichloroethane-d4
Concen: 93.185 ug/l
RT: 5.02 min Scan# 445
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 65 Resp: 225246

Ion	Ratio	Lower	Upper
65	100		
67	43.2	0.0	85.8

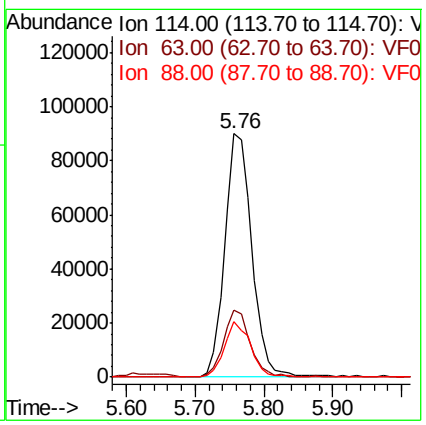


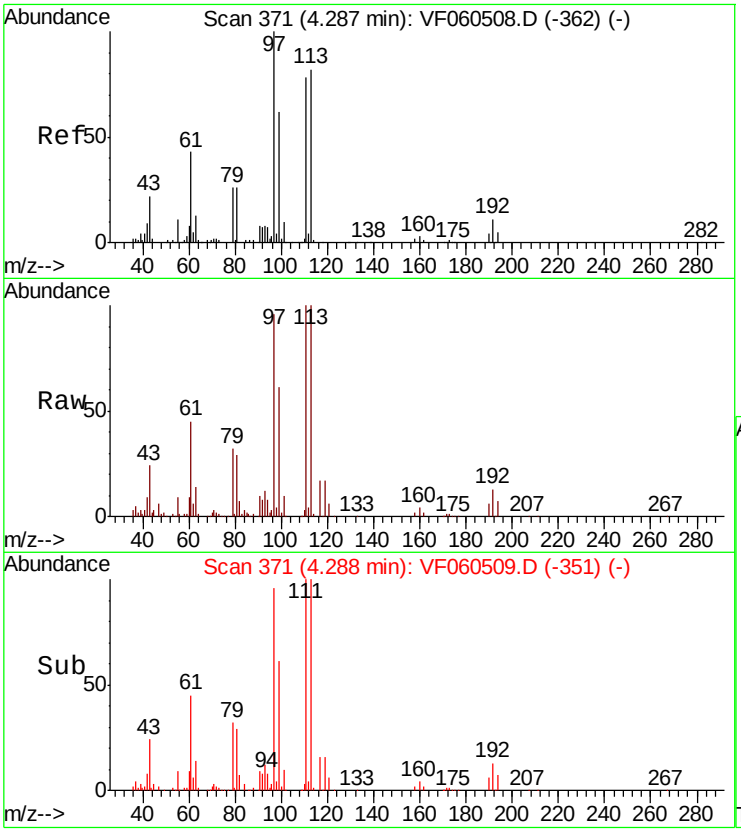


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.76 min Scan# 520
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion:114 Resp: 245250

Ion	Ratio	Lower	Upper
114	100		
63	27.4	0.0	54.4
88	22.7	0.0	47.2



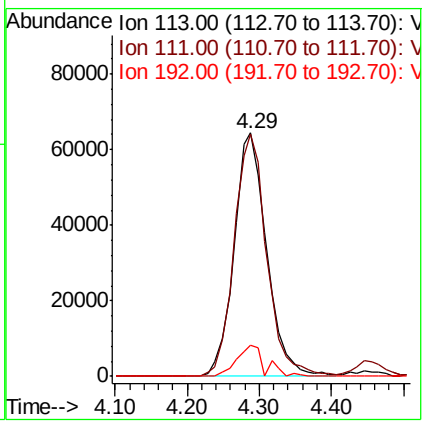


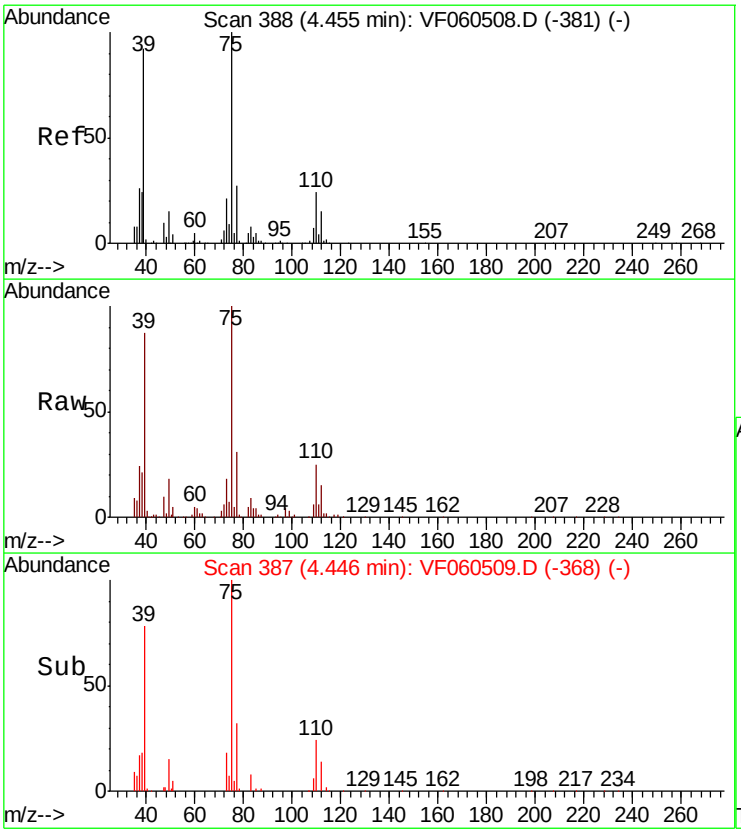
#35
Dibromofluoromethane
Concen: 89.925 ug/l
RT: 4.29 min Scan# 371
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:113 Resp: 203005

Ion	Ratio	Lower	Upper
113	100		
111	99.8	75.9	113.9
192	12.6	10.6	15.8

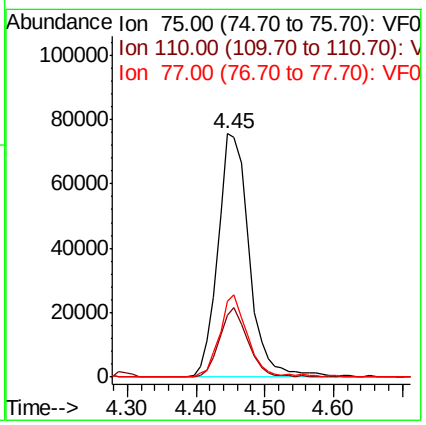


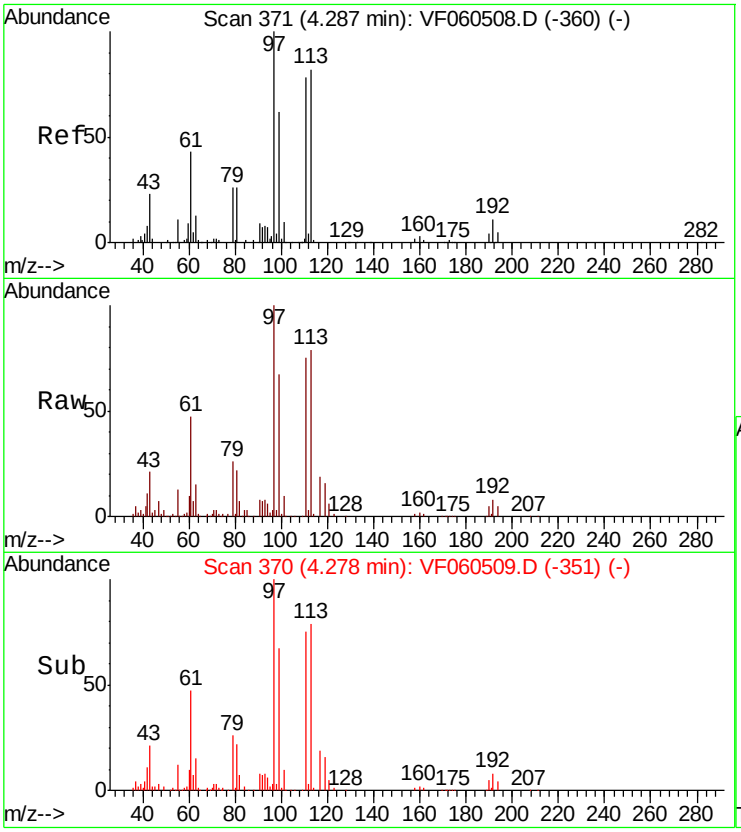


#36
1,1-Dichloropropene
Concen: 83.342 ug/l
RT: 4.45 min Scan# 387
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 75 Resp: 237748

Ion	Ratio	Lower	Upper
75	100		
110	25.3	12.1	36.3
77	31.4	21.8	32.6



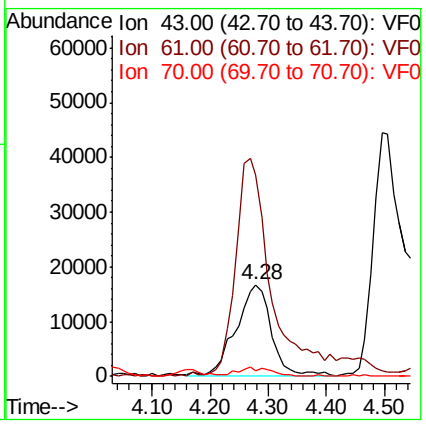


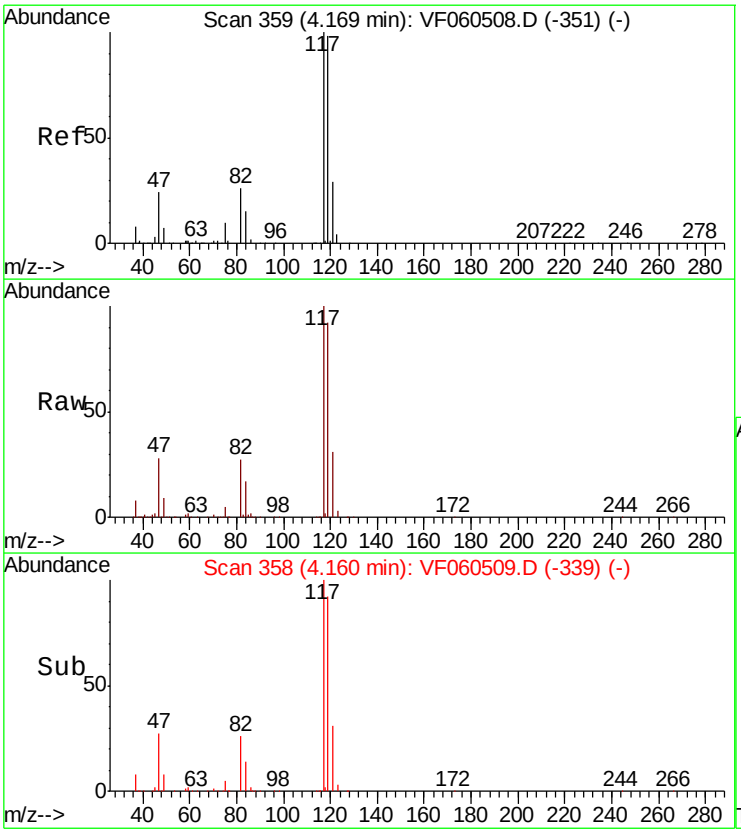
#37
Ethyl Acetate
Concen: 69.499 ug/l
RT: 4.28 min Scan# 370
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 70030

Ion	Ratio	Lower	Upper
43	100		
61	221.0	148.5	222.7
70	6.7	4.7	7.1

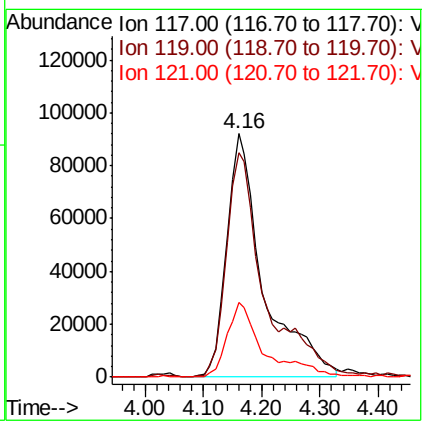


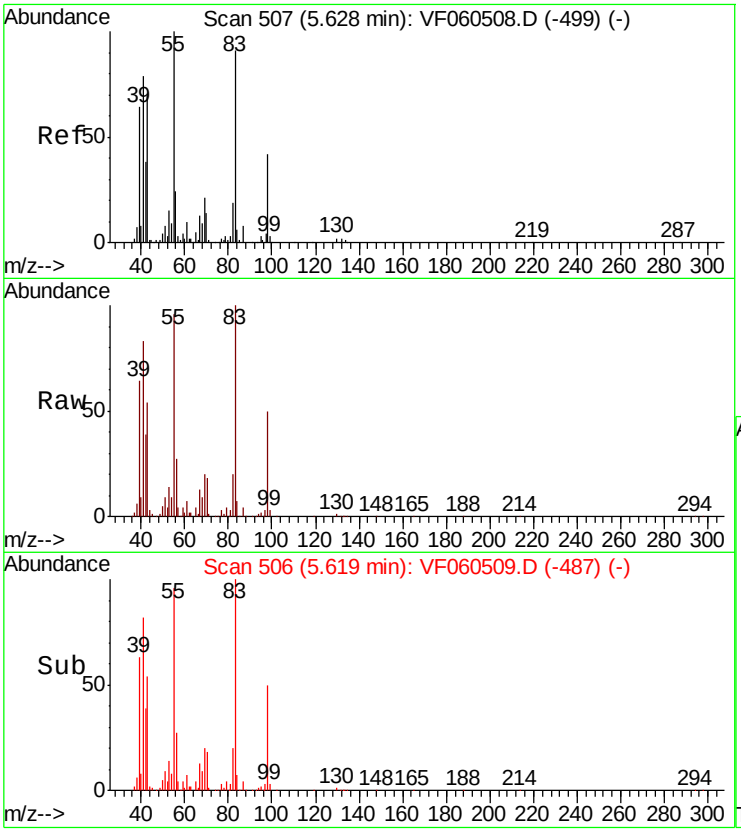


#38
Carbon Tetrachloride
Concen: 140.983 ug/l
RT: 4.16 min Scan# 358
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion:117 Resp: 403991

Ion	Ratio	Lower	Upper
117	100		
119	92.1	78.3	117.5
121	30.8	23.3	34.9



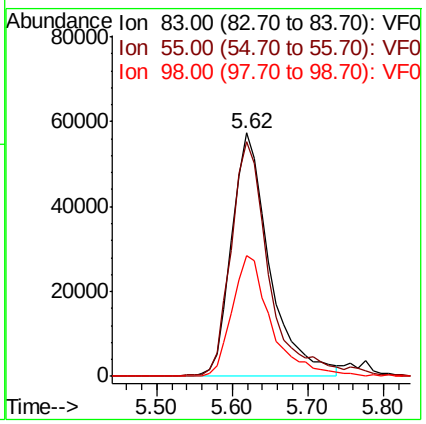


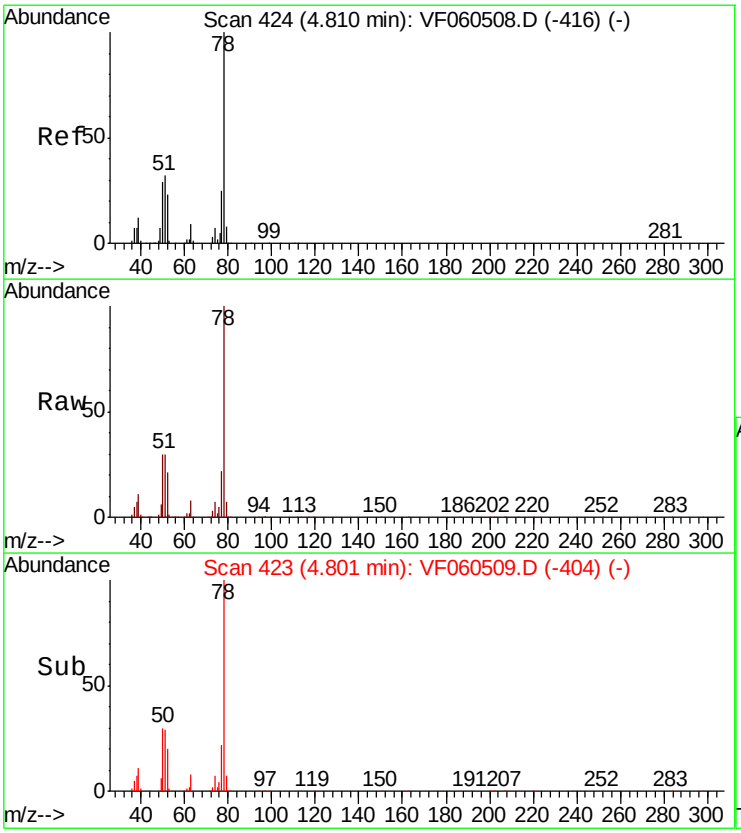
#39
Methylcyclohexane
Concen: 74.398 ug/l
RT: 5.62 min Scan# 506
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 199829

Ion	Ratio	Lower	Upper
83	100		
55	96.4	87.9	131.9
98	49.8	37.0	55.6

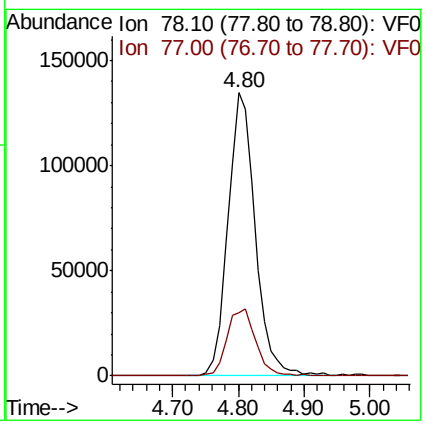


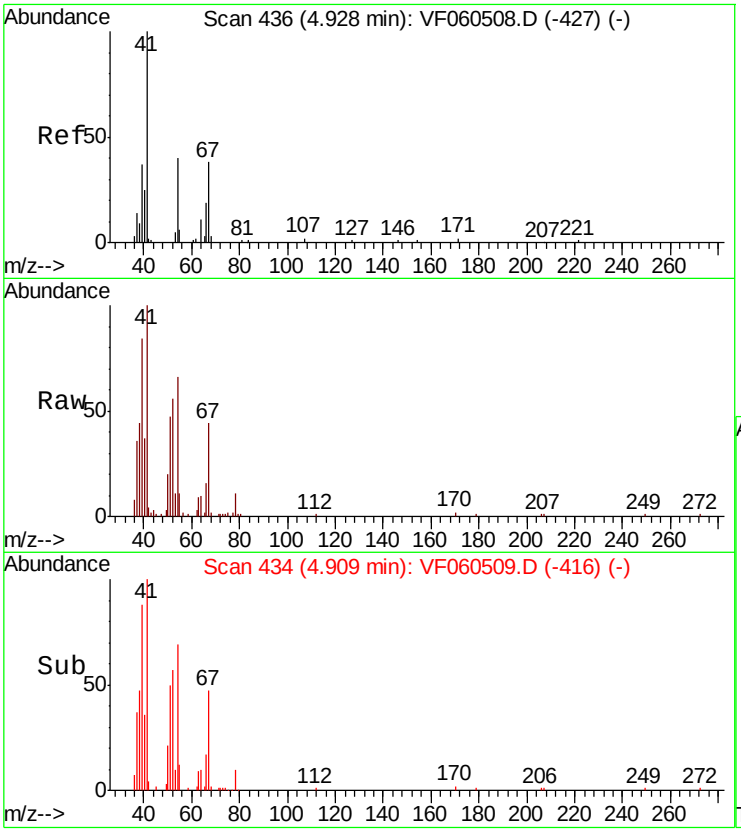


#40
Benzene
Concen: 66.874 ug/l
RT: 4.80 min Scan# 423
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 78 Resp: 391691

Ion	Ratio	Lower	Upper
78	100		
77	22.4	20.2	30.4



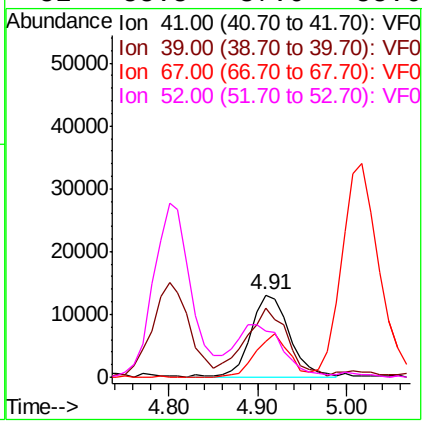


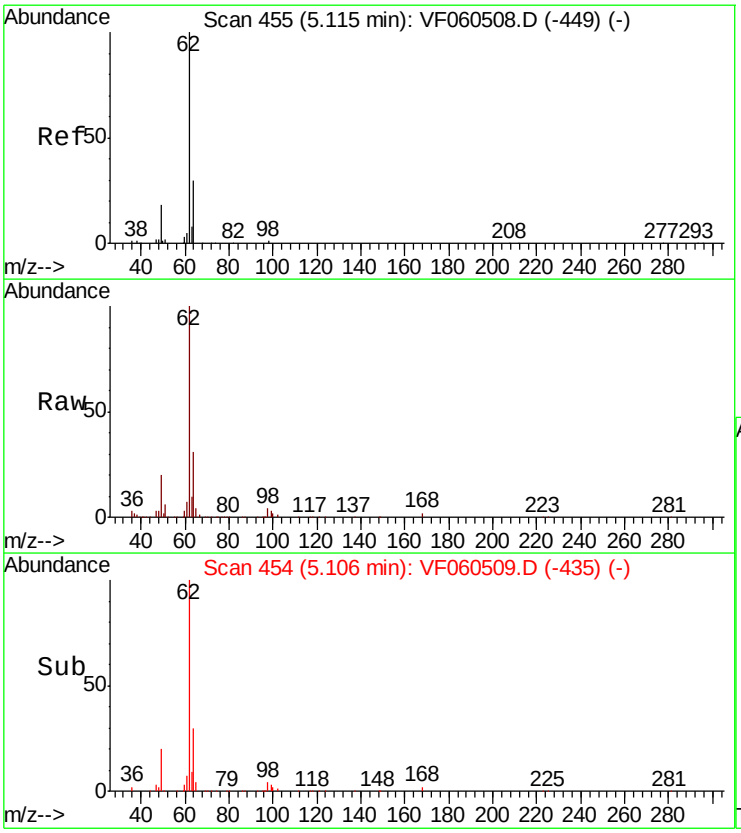
#41
Methacrylonitrile
Concen: 69.522 ug/l
RT: 4.91 min Scan# 434
Delta R.T. -0.02 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 41 Resp: 39803

Ion	Ratio	Lower	Upper
41	100		
39	83.7	55.2	82.8#
67	44.2	29.8	44.8
52	55.5	37.0	55.6

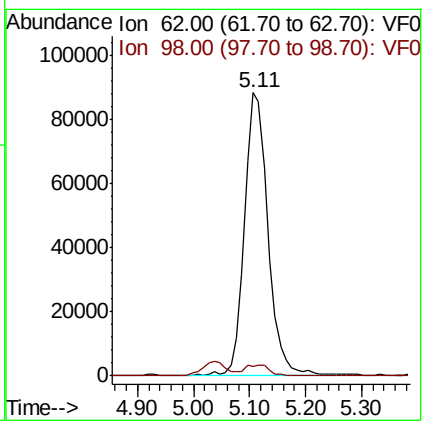


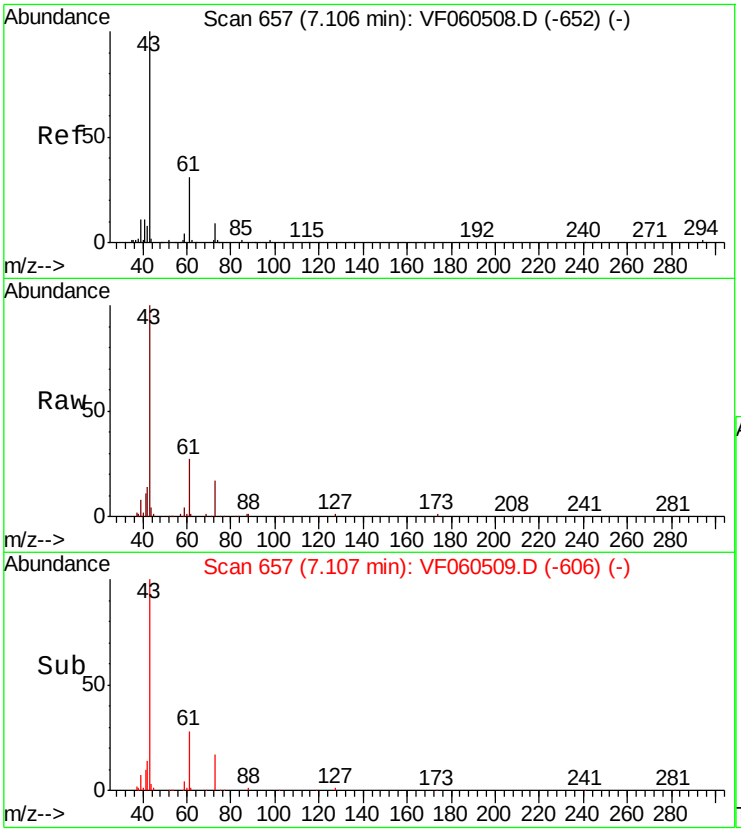


#42
1,2-Dichloroethane
Concen: 97.141 ug/l
RT: 5.11 min Scan# 454
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 62 Resp: 258119

Ion	Ratio	Lower	Upper
62	100		
98	3.6	0.0	9.4



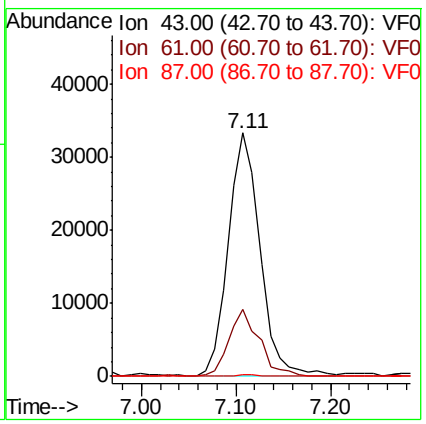


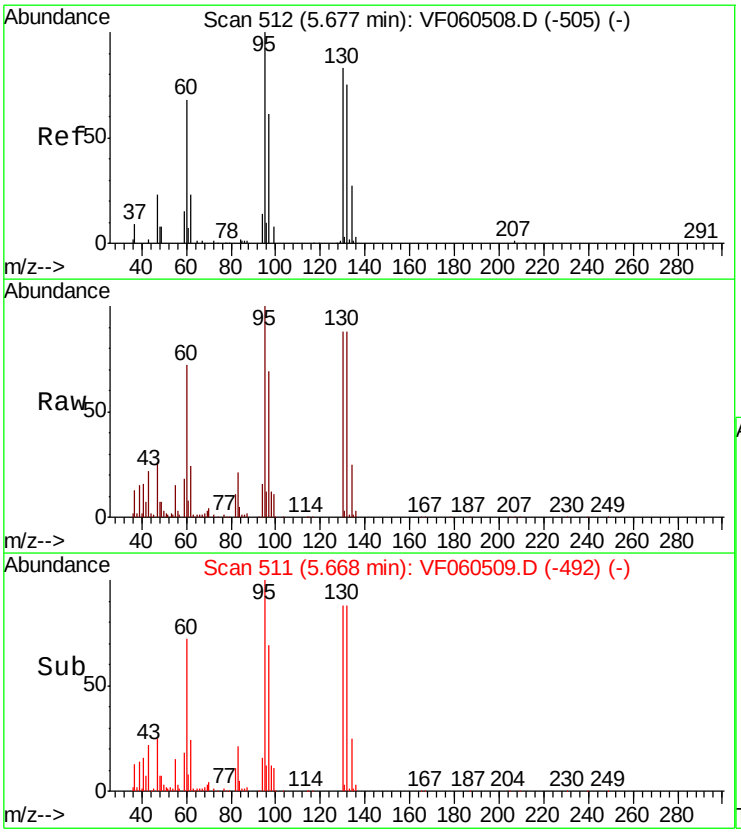
#43
Isopropyl Acetate
Concen: 62.053 ug/l
RT: 7.11 min Scan# 657
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 77930

Ion	Ratio	Lower	Upper
43	100		
61	27.3	24.4	36.6
87	0.7	0.0	0.0#

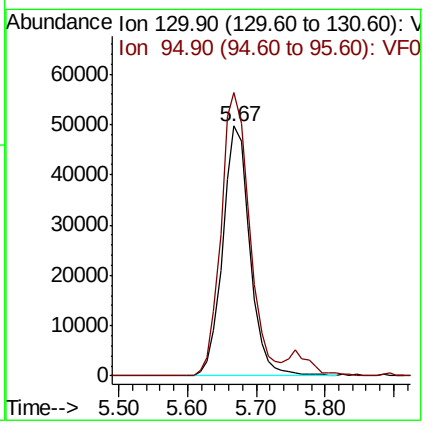


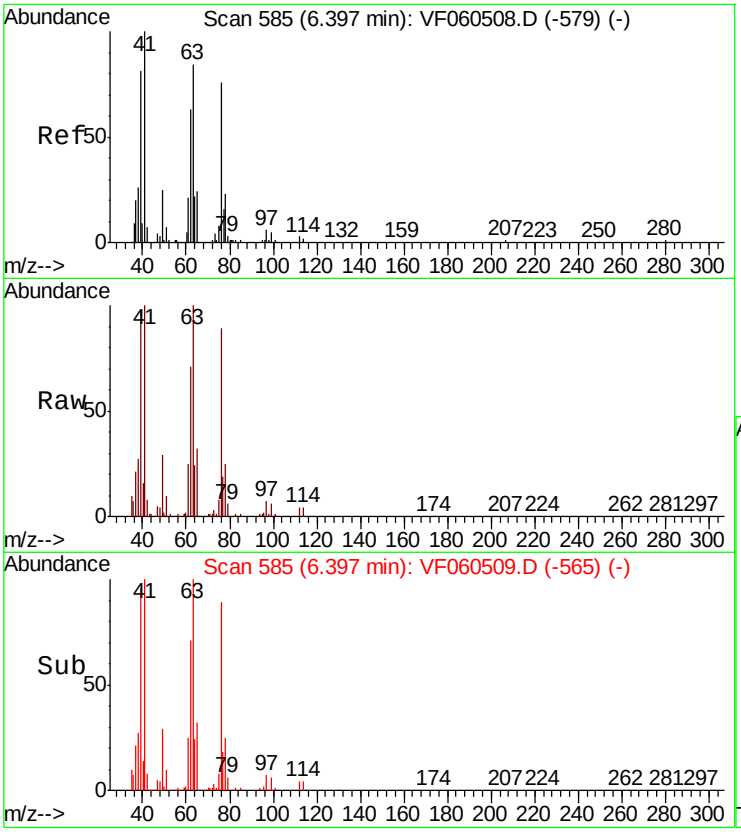


#44
Trichloroethene
Concen: 74.248 ug/l
RT: 5.67 min Scan# 511
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion:130 Resp: 135474

Ion	Ratio	Lower	Upper
130	100		
95	113.4	0.0	242.8



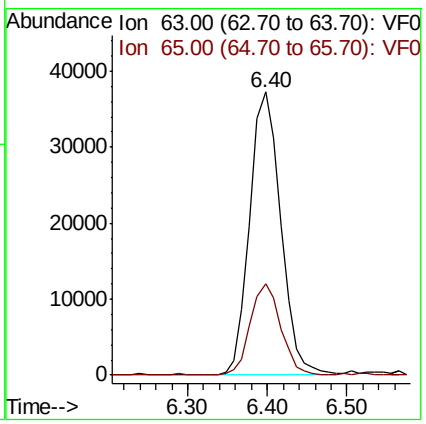


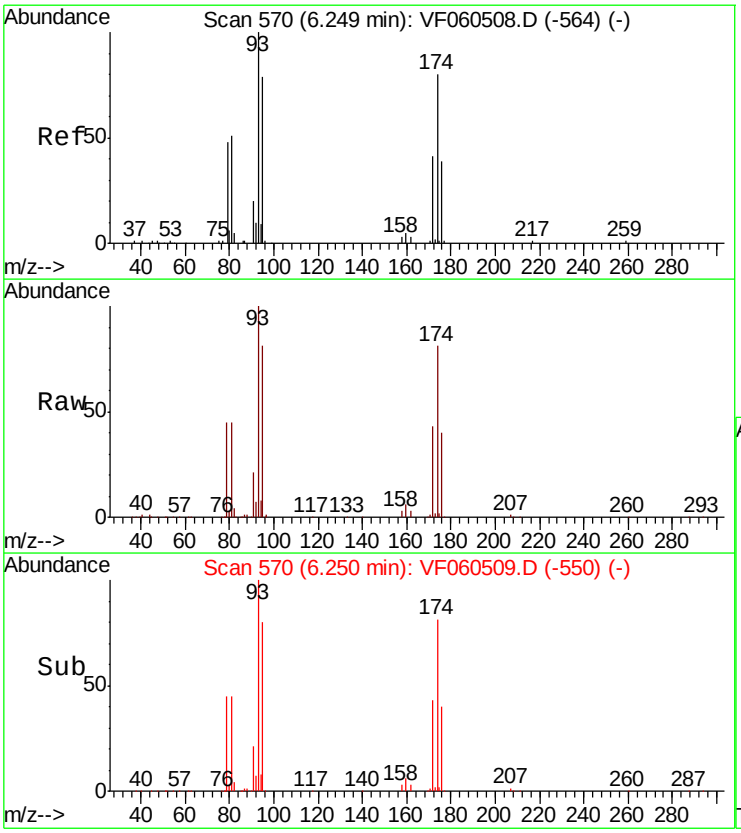
#45
1,2-Dichloropropane
Concen: 70.054 ug/l
RT: 6.40 min Scan# 585
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 63 Resp: 100443

Ion	Ratio	Lower	Upper
63	100		
65	32.3	22.7	34.1

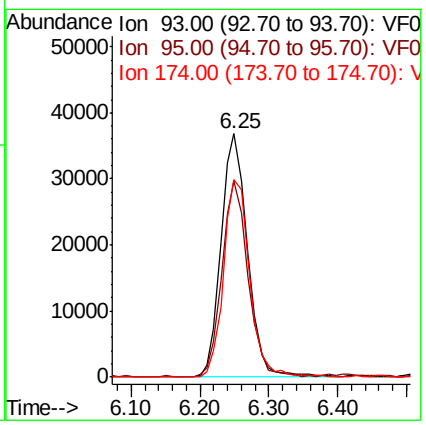


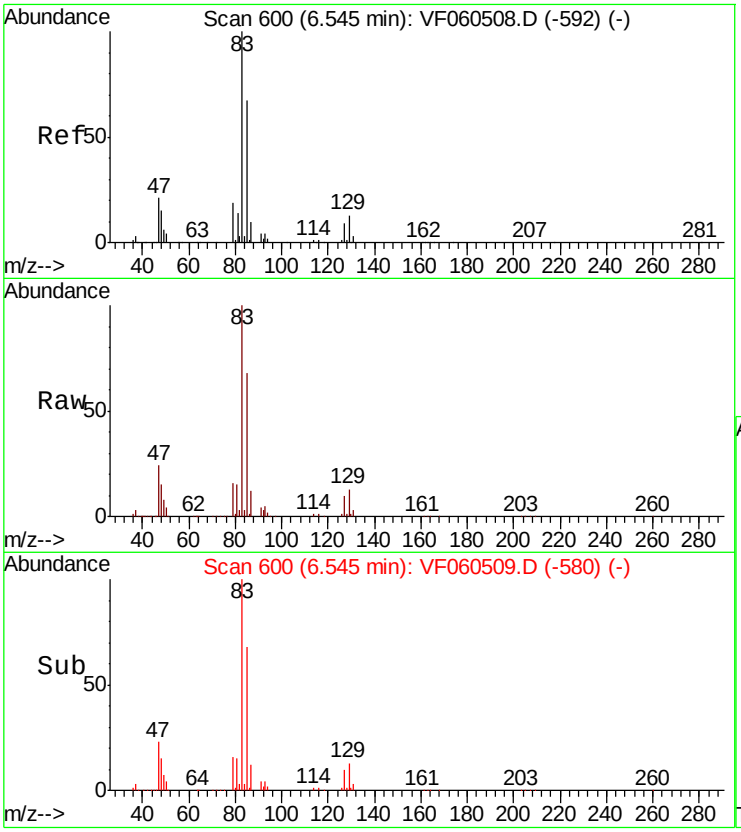


#46
Dibromomethane
Concen: 85.070 ug/l
RT: 6.25 min Scan# 570
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 93 Resp: 97840

Ion	Ratio	Lower	Upper
93	100		
95	81.1	63.8	95.8
174	81.0	64.9	97.3



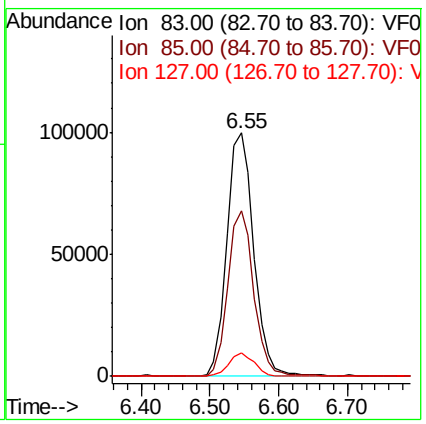


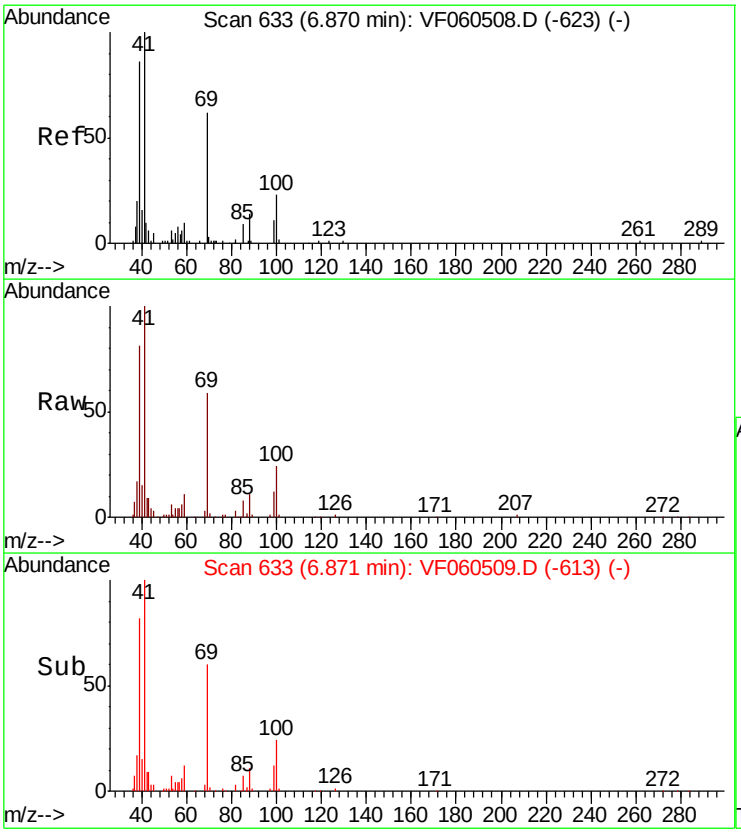
#47
Bromodichloromethane
Concen: 93.315 ug/l
RT: 6.55 min Scan# 600
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 83 Resp: 271049

Ion	Ratio	Lower	Upper
83	100		
85	67.8	53.4	80.0
127	9.6	6.9	10.3

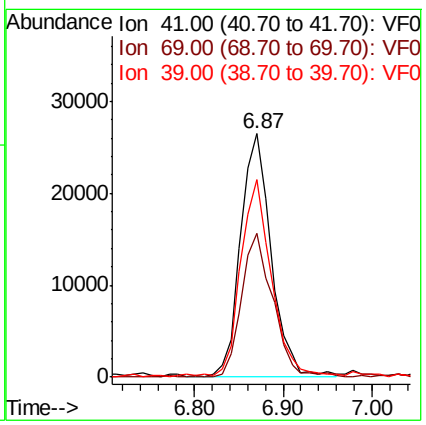


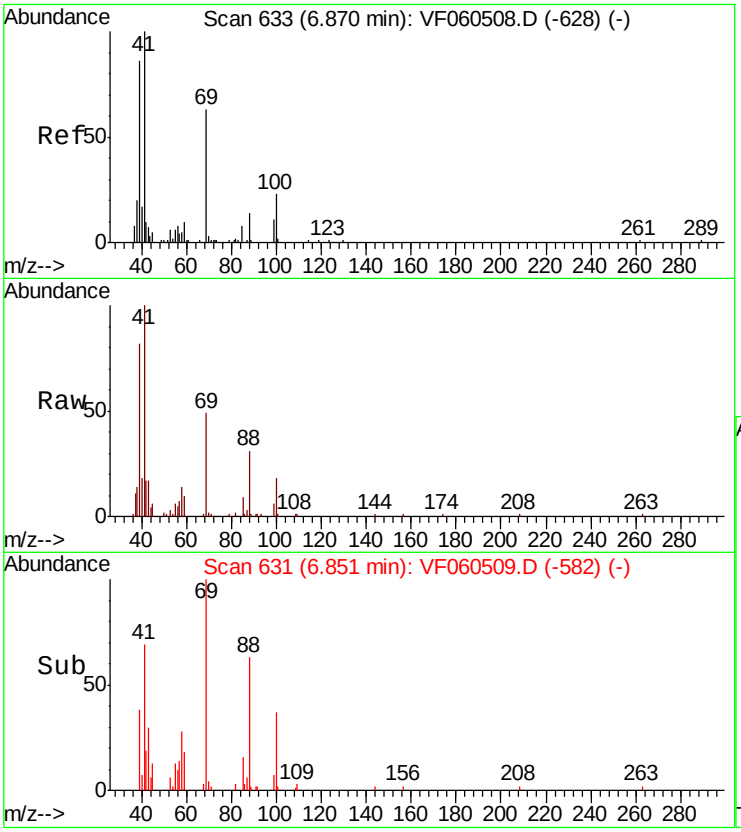


#48
Methyl methacrylate
Concen: 74.663 ug/l
RT: 6.87 min Scan# 633
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 41 Resp: 63518

Ion	Ratio	Lower	Upper
41	100		
69	59.2	49.6	74.4
39	81.3	69.4	104.2



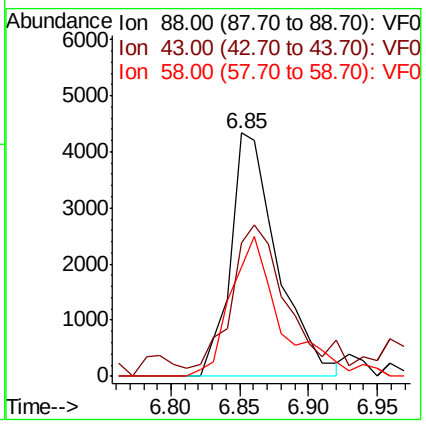


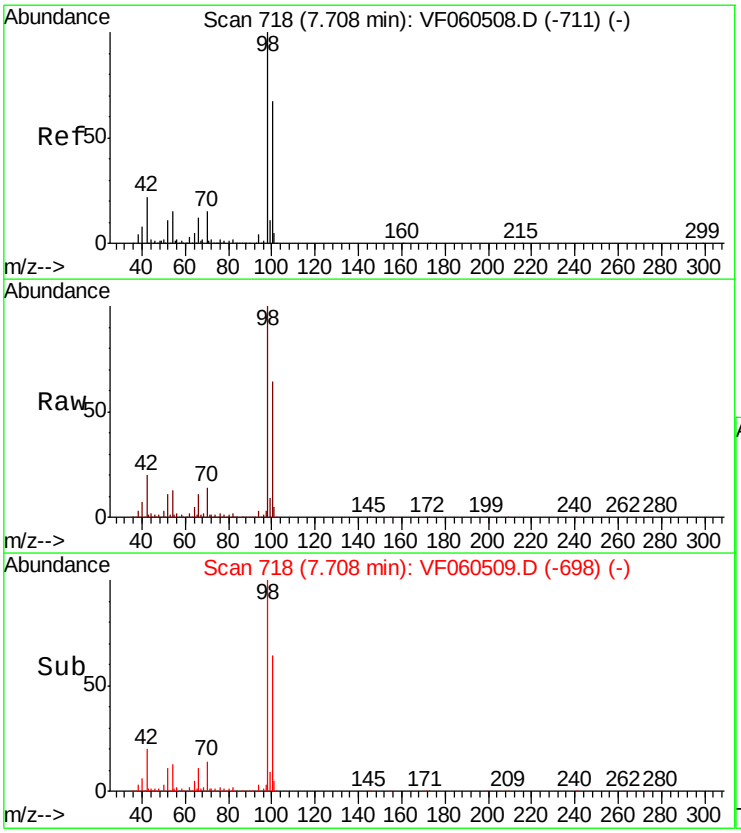
#49
1,4-Dioxane
Concen: 1406.819 ug/l
RT: 6.85 min Scan# 631
Delta R.T. -0.02 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 88 Resp: 10289

Ion	Ratio	Lower	Upper
88	100		
43	54.7	39.3	58.9
58	45.1	35.0	52.6

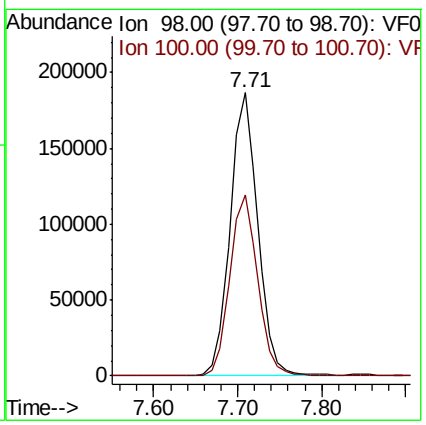


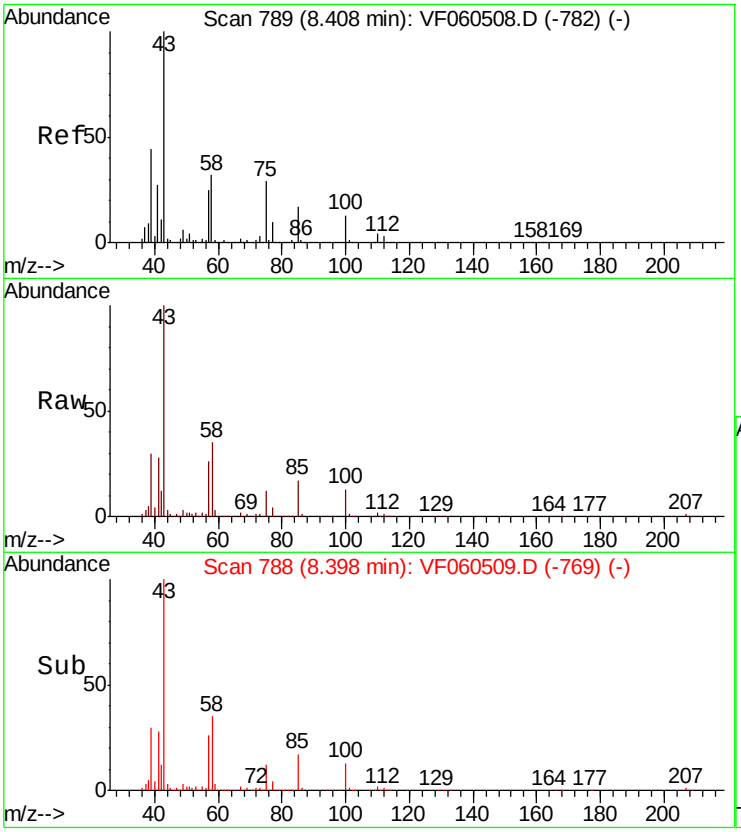


#50
Toluene-d8
Concen: 78.633 ug/l
RT: 7.71 min Scan# 718
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 98 Resp: 426668

Ion	Ratio	Lower	Upper
98	100		
100	63.9	53.4	80.0



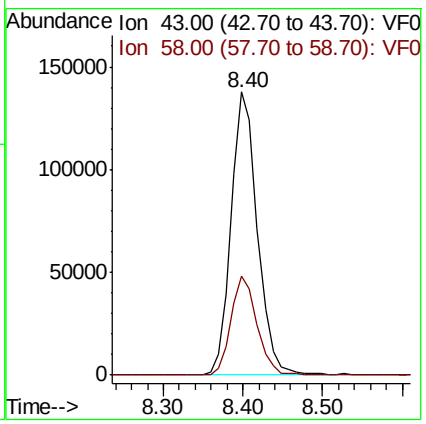


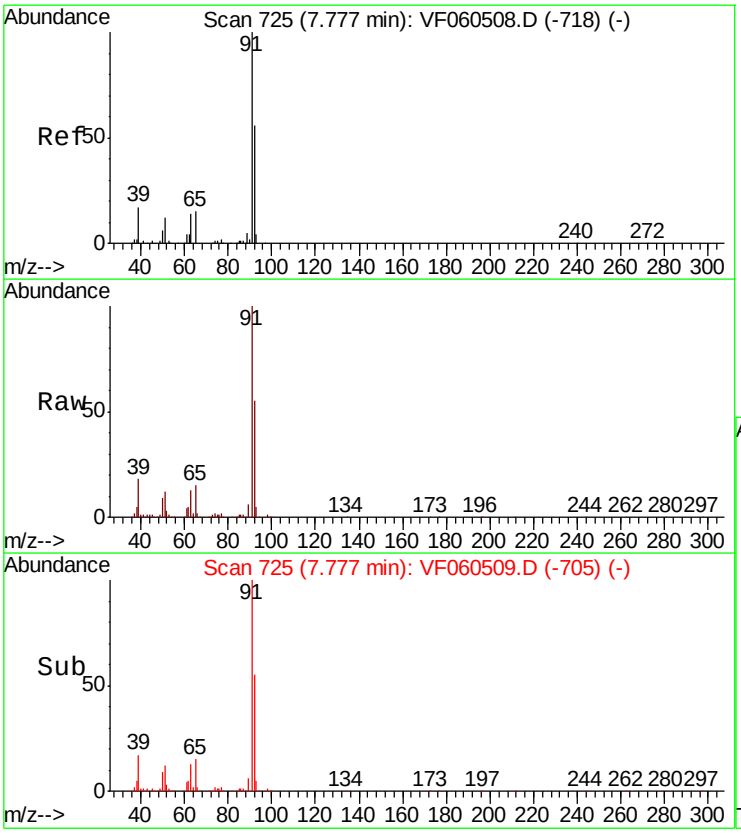
#51
4-Methyl-2-Pentanone
Concen: 363.314 ug/l
RT: 8.40 min Scan# 788
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 318289

Ion	Ratio	Lower	Upper
43	100		
58	34.8	25.4	38.2

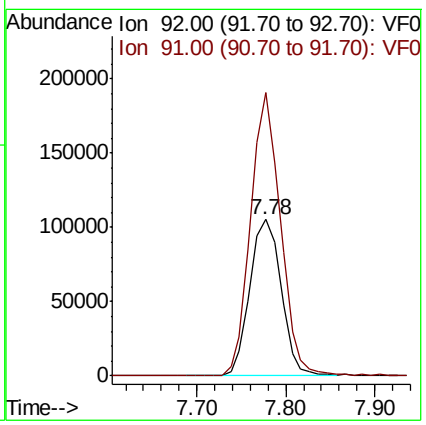


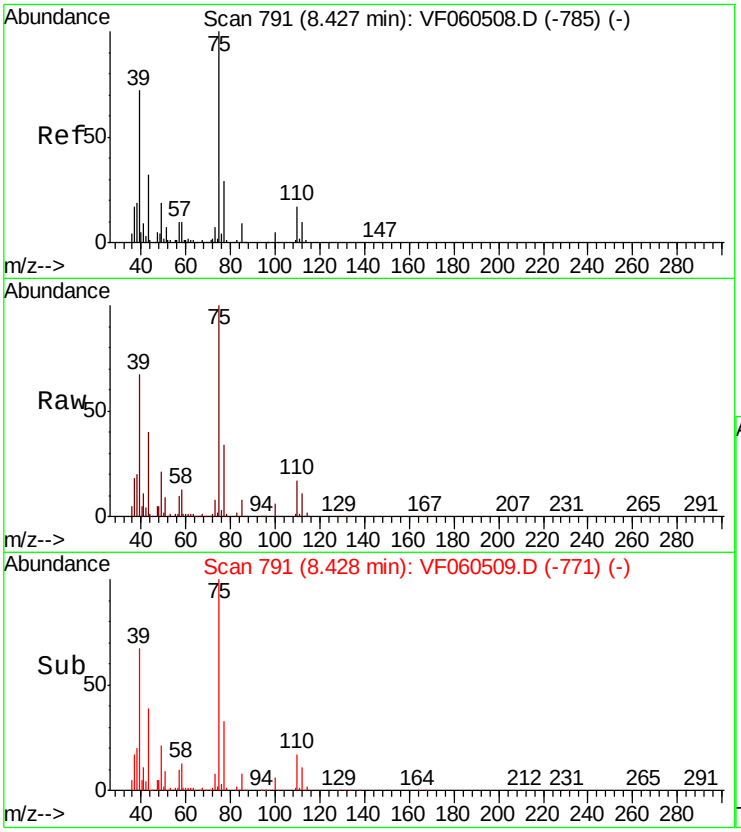


#52
Toluene
Concen: 69.595 ug/l
RT: 7.78 min Scan# 725
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 92 Resp: 256722

Ion	Ratio	Lower	Upper
92	100		
91	181.0	143.8	215.8



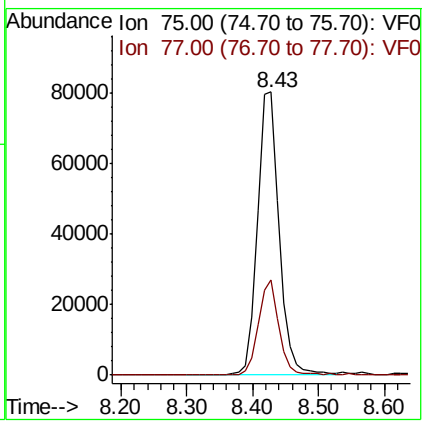


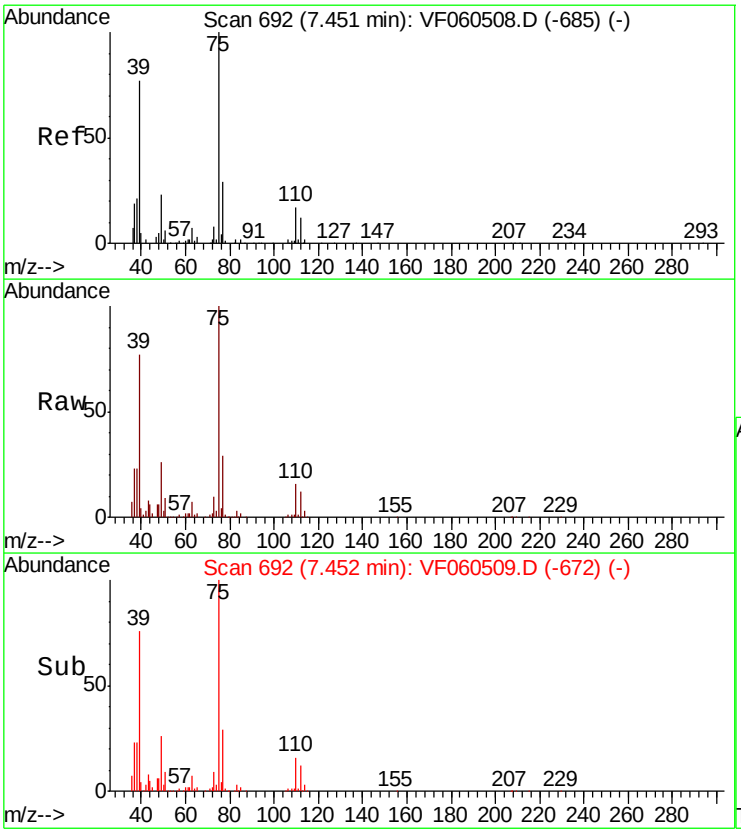
#53
t-1,3-Dichloropropene
Concen: 82.618 ug/l
RT: 8.43 min Scan# 791
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 75 Resp: 186382

Ion	Ratio	Lower	Upper
75	100		
77	33.7	23.7	35.5

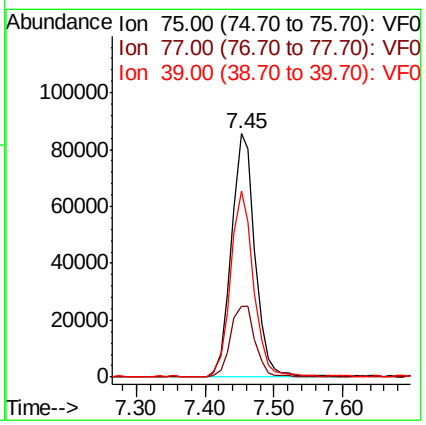


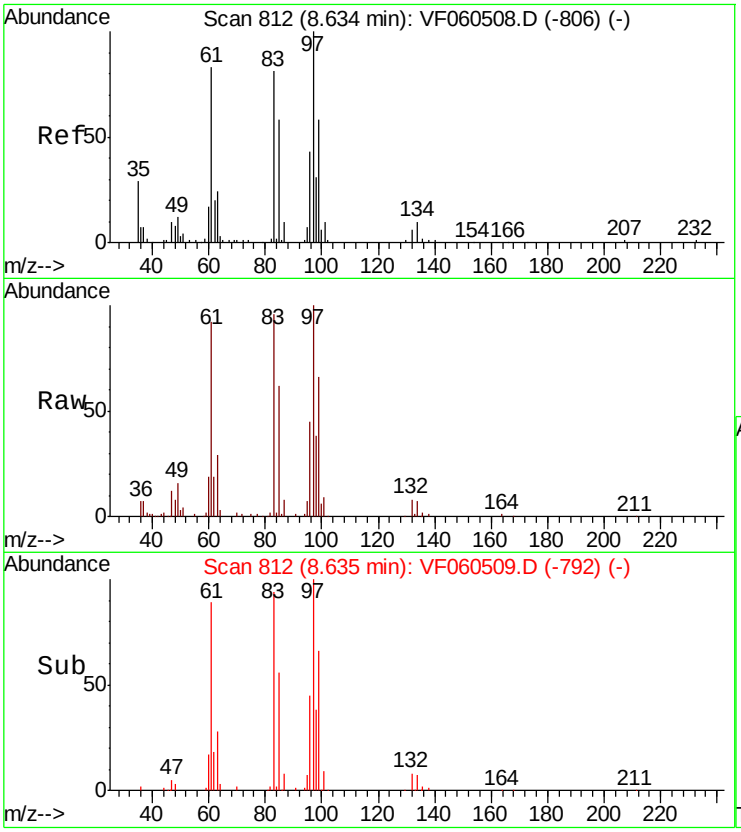


#54
cis-1,3-Dichloropropene
Concen: 77.360 ug/l
RT: 7.45 min Scan# 692
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 75 Resp: 203260

Ion	Ratio	Lower	Upper
75	100		
77	29.1	23.6	35.4
39	76.5	61.6	92.4



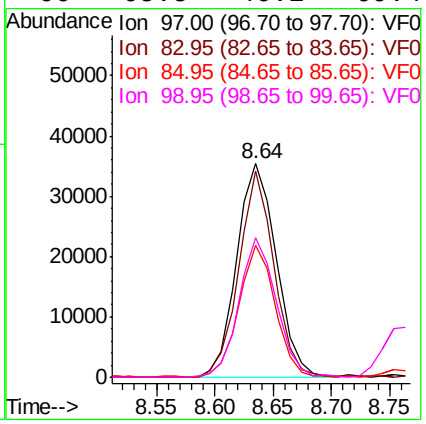


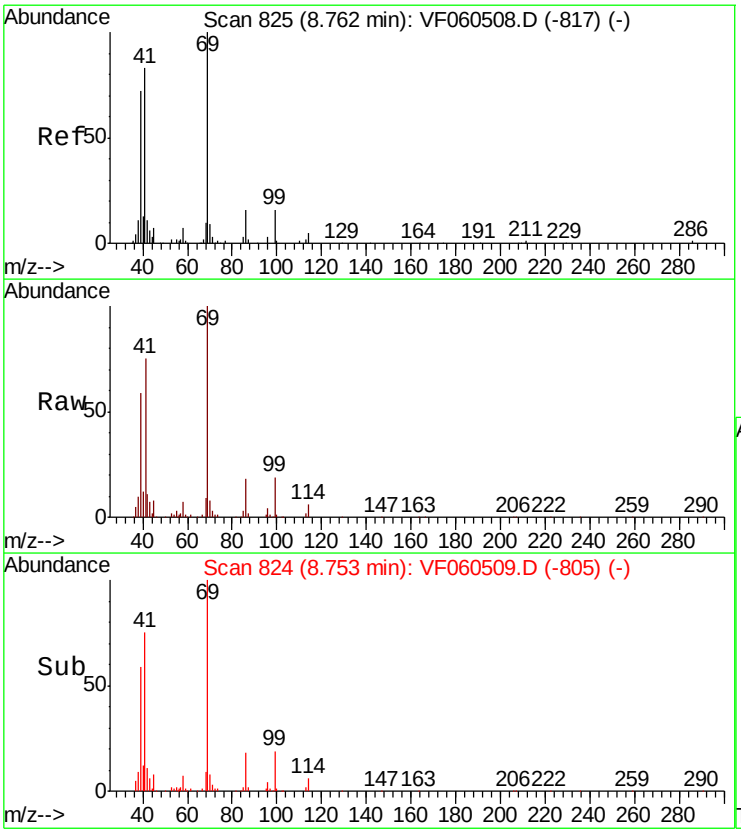
#55
1,1,2-Trichloroethane
Concen: 73.476 ug/l
RT: 8.64 min Scan# 812
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 97 Resp: 83299

Ion	Ratio	Lower	Upper
97	100		
83	96.3	65.0	97.4
85	62.0	47.0	70.6
99	65.5	46.2	69.4

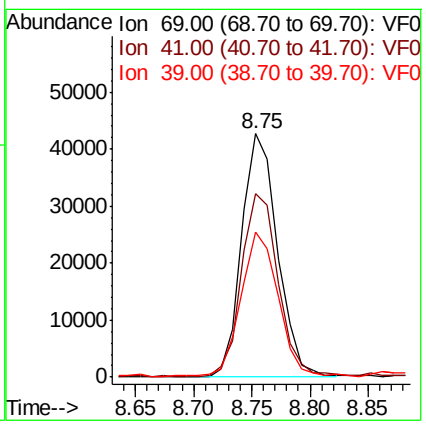


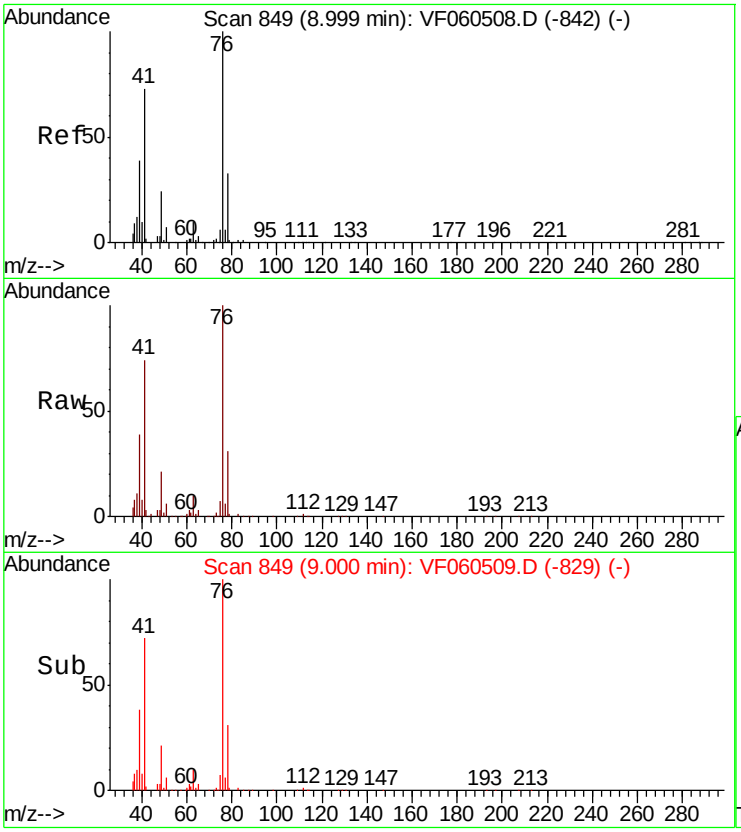


#56
Ethyl methacrylate
Concen: 69.554 ug/l
RT: 8.75 min Scan# 824
Delta R.T. -0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 69 Resp: 91234

Ion	Ratio	Lower	Upper
69	100		
41	75.4	67.2	100.8
39	59.4	58.4	87.6



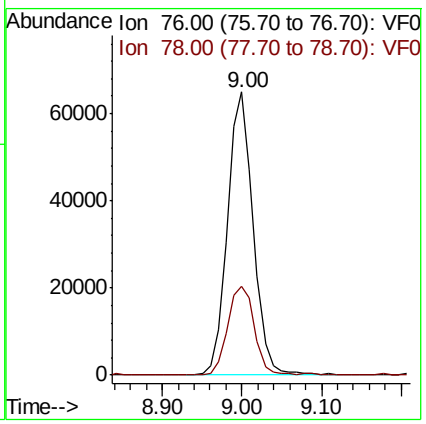


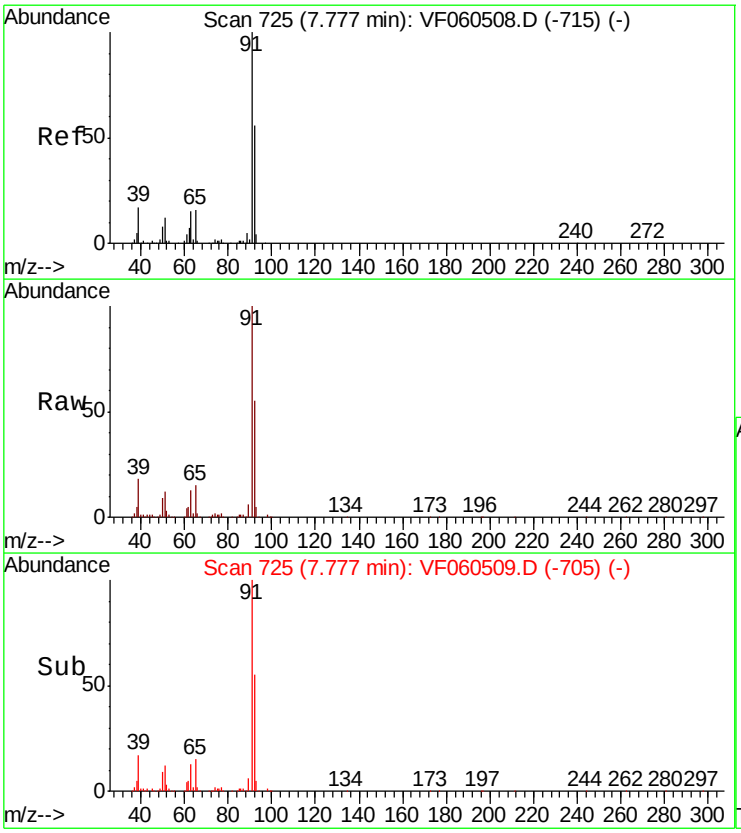
#57
1,3-Dichloropropane
Concen: 75.248 ug/l
RT: 9.00 min Scan# 849
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 76 Resp: 146891

Ion	Ratio	Lower	Upper
76	100		
78	31.4	26.6	40.0

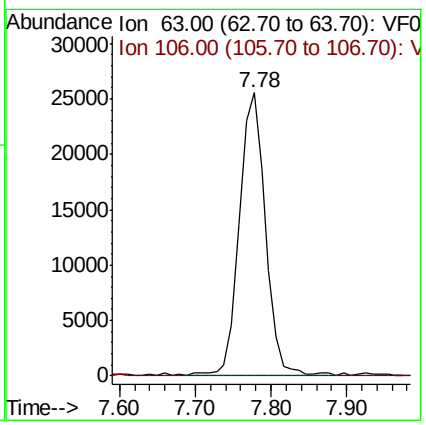


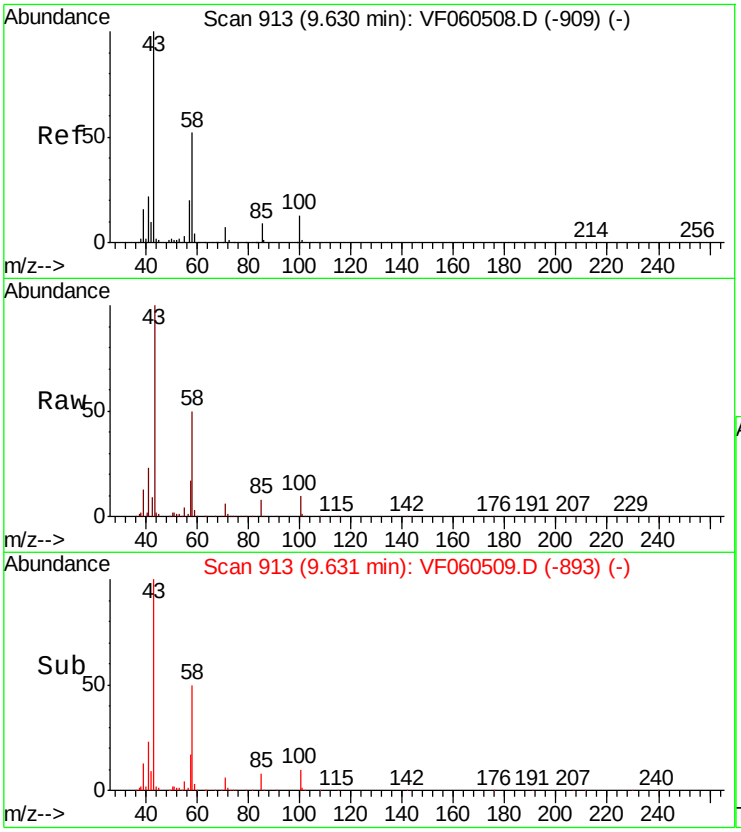


#58
2-Chloroethyl Vinyl ether
Concen: 459.103 ug/l
RT: 7.78 min Scan# 725
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 63 Resp: 61195

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



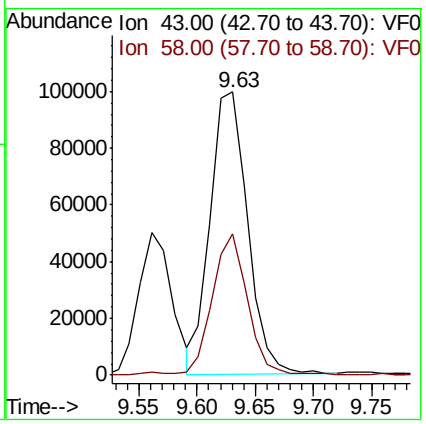


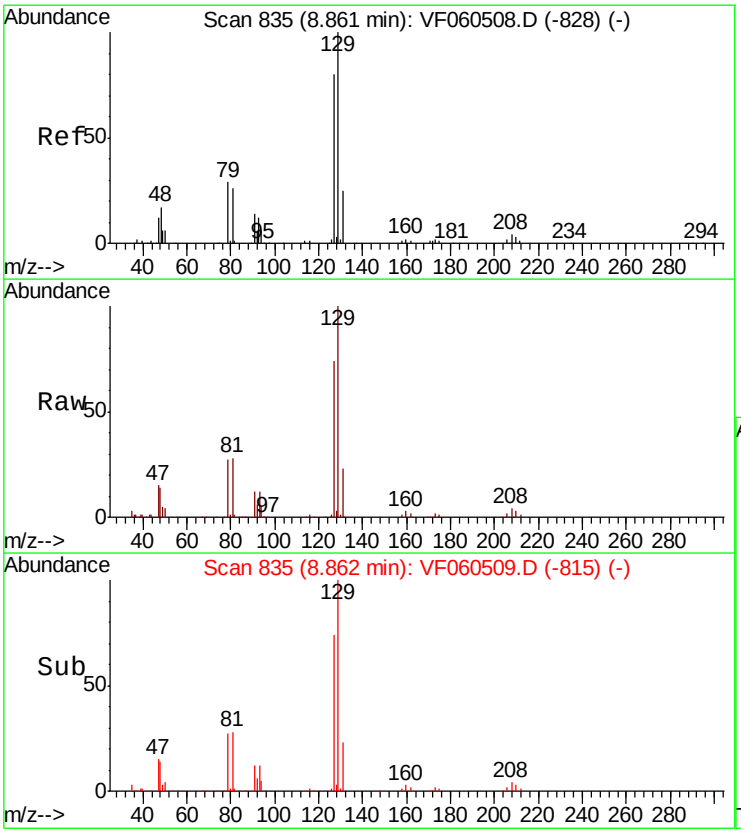
#59
2-Hexanone
Concen: 351.904 ug/l
RT: 9.63 min Scan# 913
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 223000

Ion	Ratio	Lower	Upper
43	100		
58	49.9	23.5	70.5

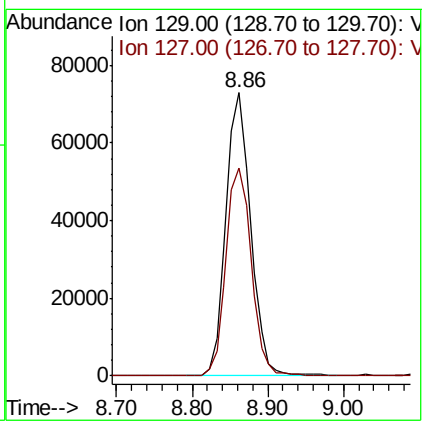


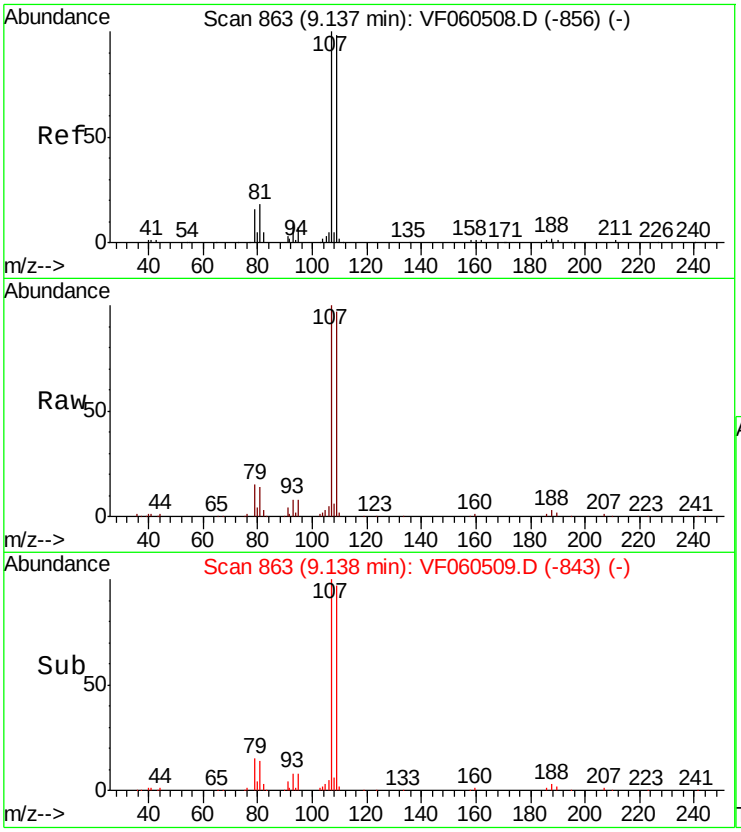


#60
Dibromochloromethane
Concen: 92.816 ug/l
RT: 8.86 min Scan# 835
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion:129 Resp: 165172

Ion	Ratio	Lower	Upper
129	100		
127	73.5	40.2	120.5



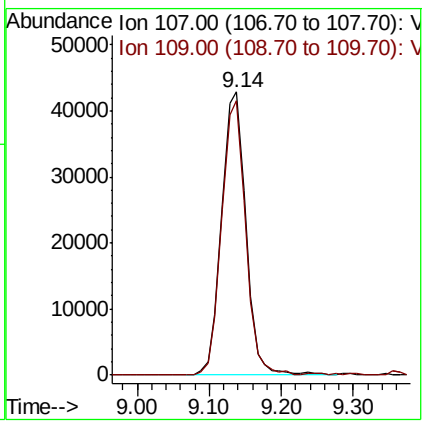


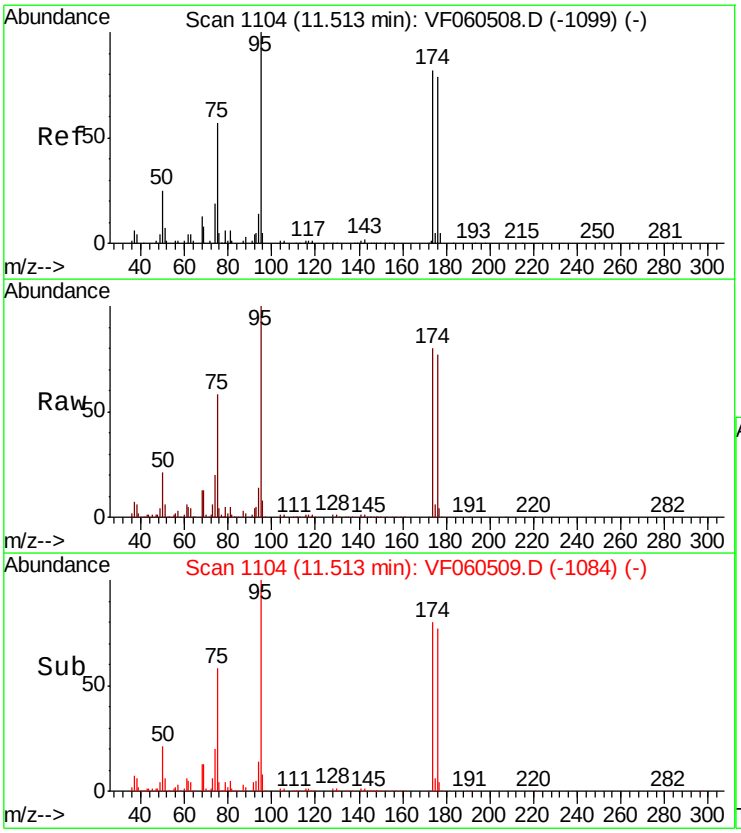
#61
1,2-Dibromoethane
Concen: 78.491 ug/l
RT: 9.14 min Scan# 863
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion:107 Resp: 100542

Ion	Ratio	Lower	Upper
107	100		
109	97.1	78.6	118.0

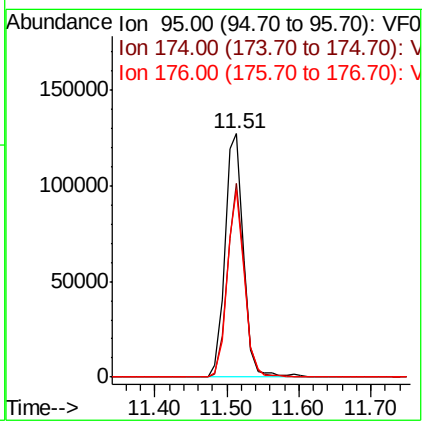


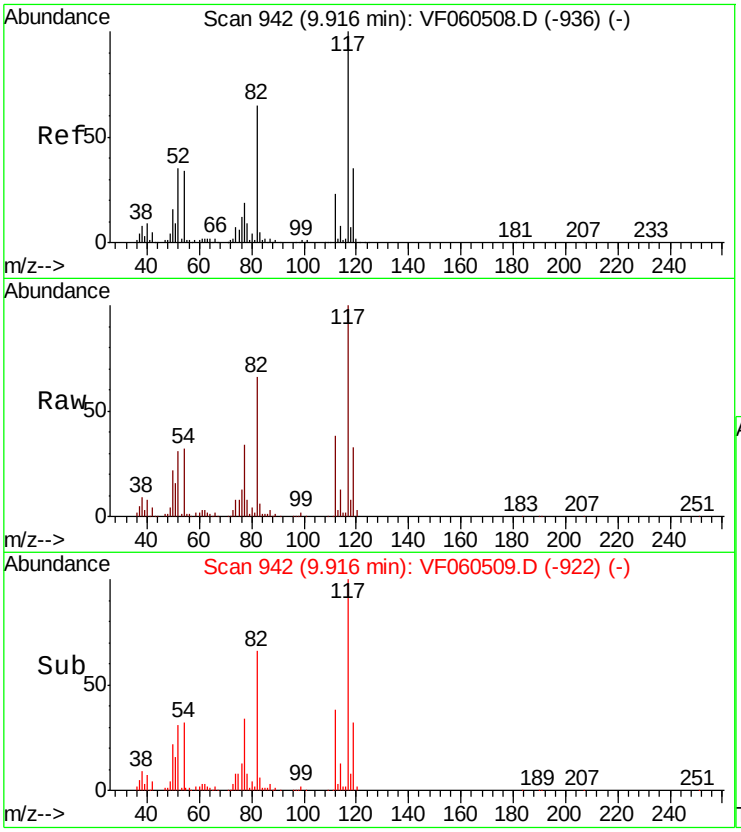


#62
4-Bromofluorobenzene
Concen: 94.954 ug/l
RT: 11.51 min Scan# 1104
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 95 Resp: 226056

Ion	Ratio	Lower	Upper
95	100		
174	79.6	0.0	164.2
176	77.0	0.0	158.4



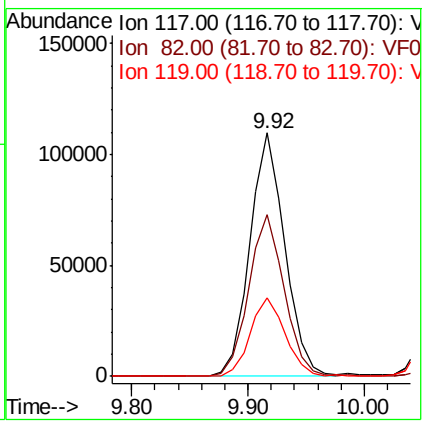


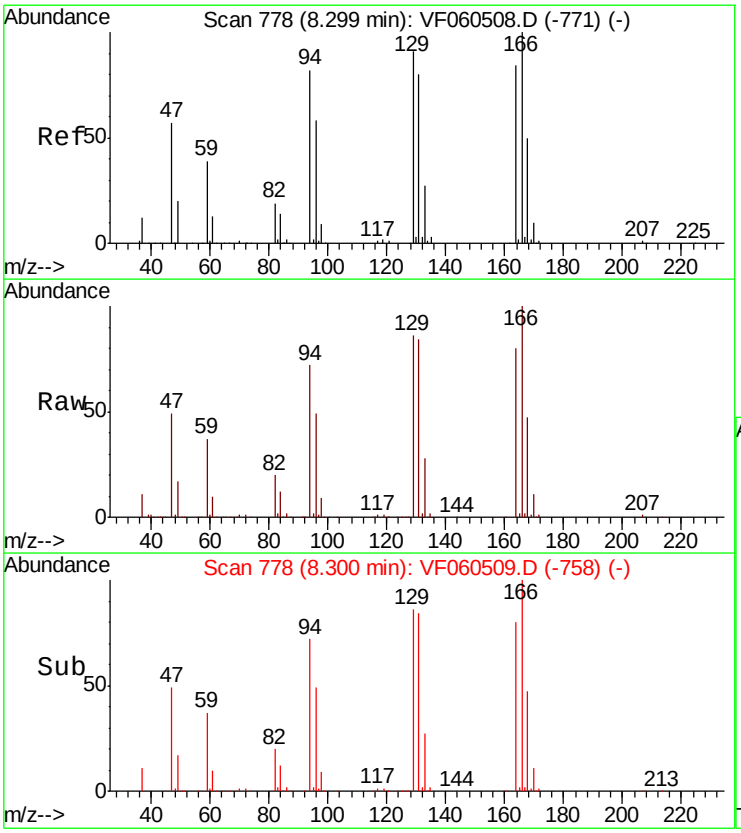
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 942
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion:117 Resp: 227894

Ion	Ratio	Lower	Upper
117	100		
82	66.4	51.7	77.5
119	32.5	28.3	42.5

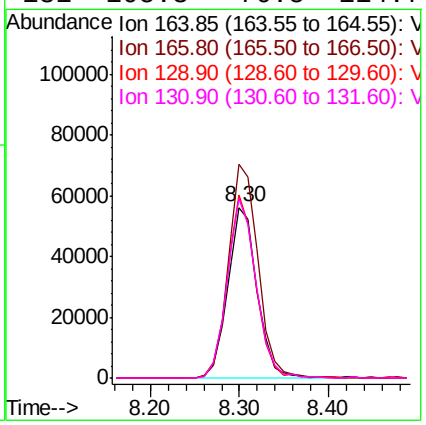


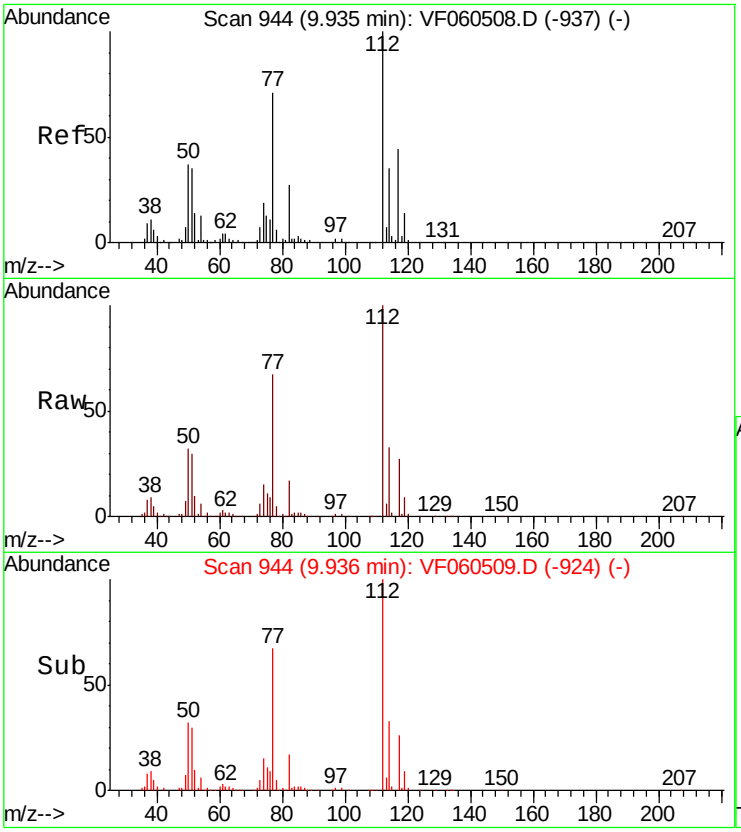


#64
Tetrachloroethene
Concen: 71.763 ug/l
RT: 8.30 min Scan# 778
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion:164 Resp: 129623

Ion	Ratio	Lower	Upper
164	100		
166	125.0	95.1	142.7
129	107.3	86.3	129.5
131	105.3	76.5	114.7



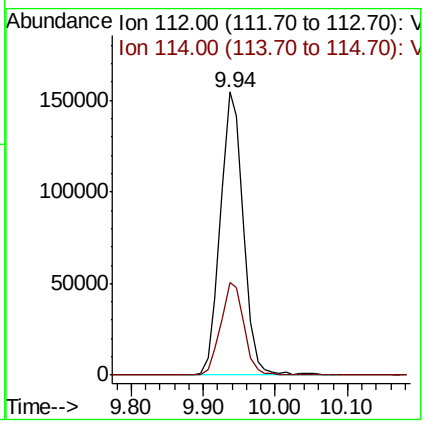


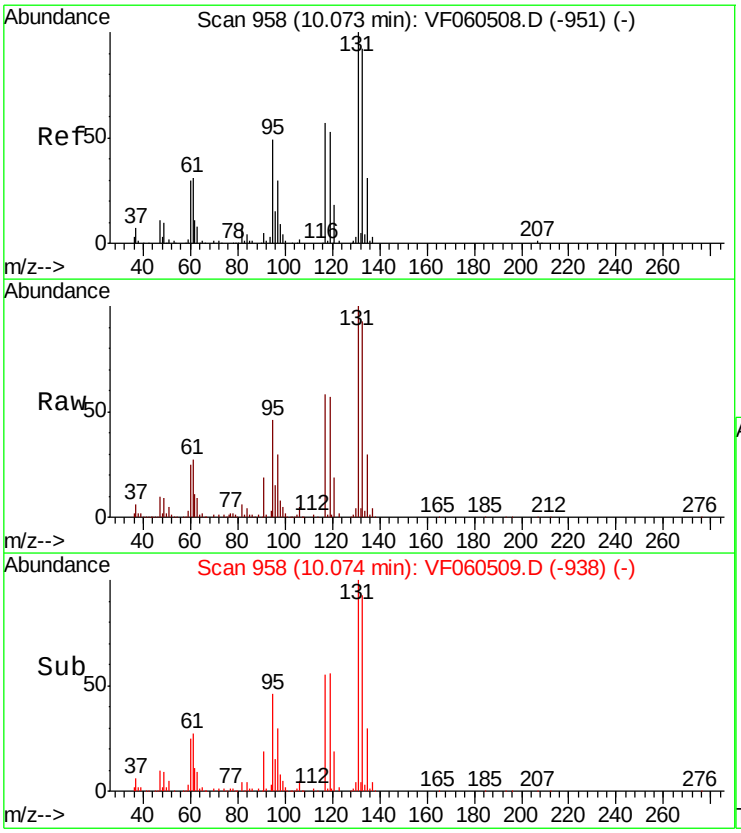
#65
Chlorobenzene
Concen: 76.742 ug/l
RT: 9.94 min Scan# 944
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:112 Resp: 339647

Ion	Ratio	Lower	Upper
112	100		
114	32.9	27.7	41.5

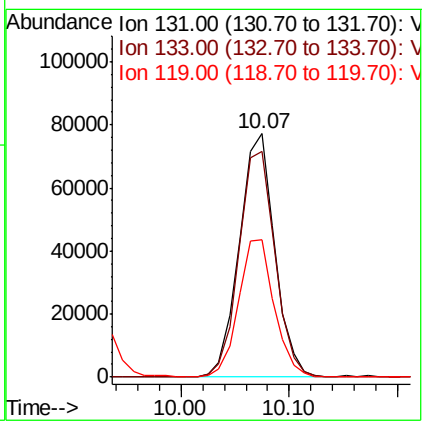


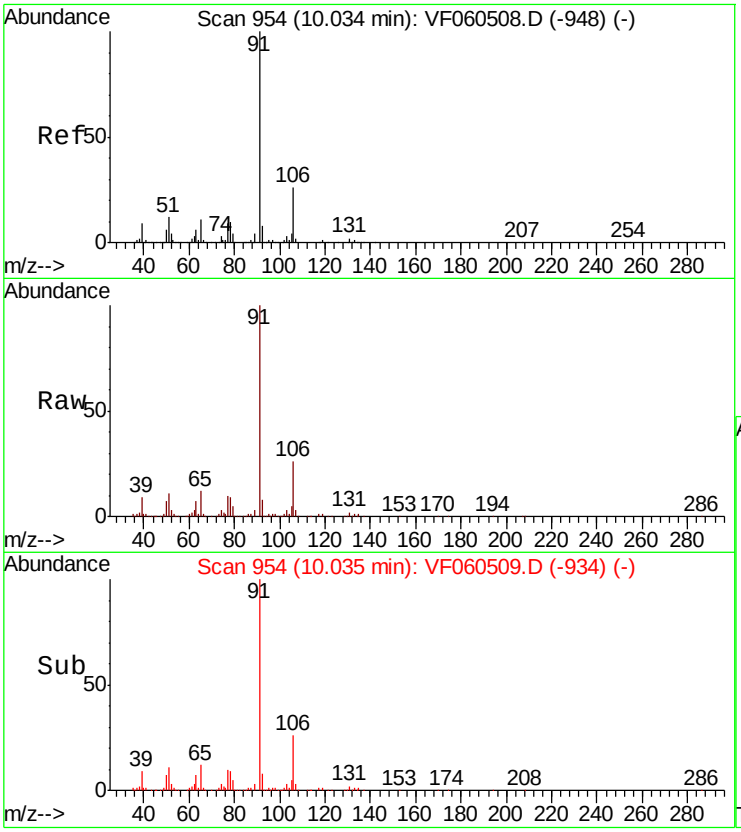


#66
1,1,1,2-Tetrachloroethane
Concen: 88.086 ug/l
RT: 10.07 min Scan# 958
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion:131 Resp: 175607

Ion	Ratio	Lower	Upper
131	100		
133	92.9	46.1	138.2
119	56.6	27.0	80.8



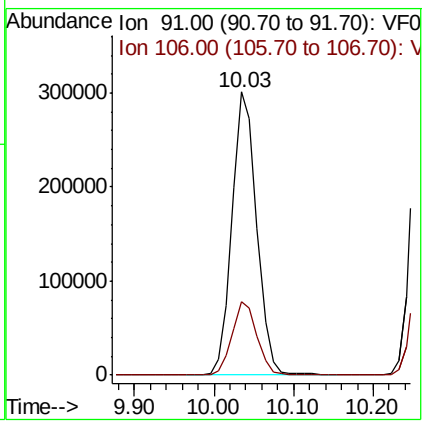


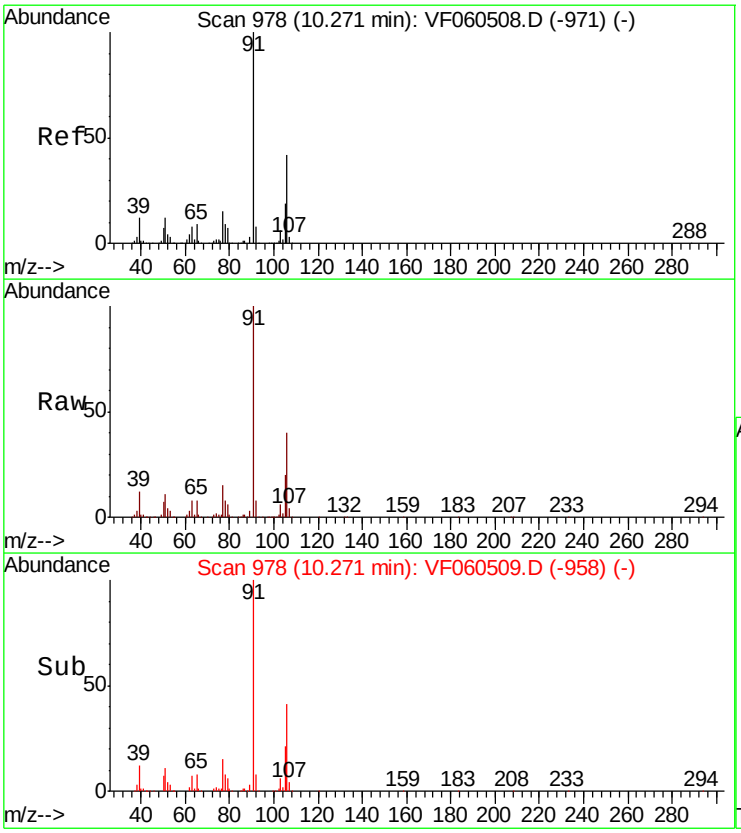
#67
Ethyl Benzene
Concen: 78.383 ug/l
RT: 10.03 min Scan# 954
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 654504

Ion	Ratio	Lower	Upper
91	100		
106	26.2	20.7	31.1

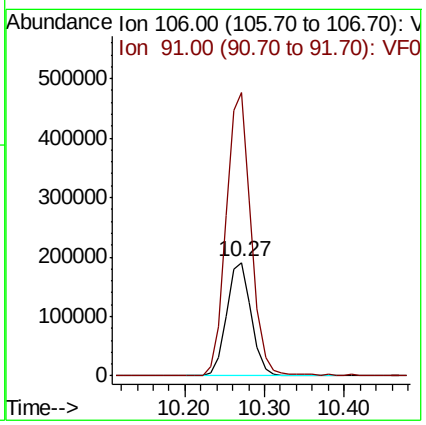


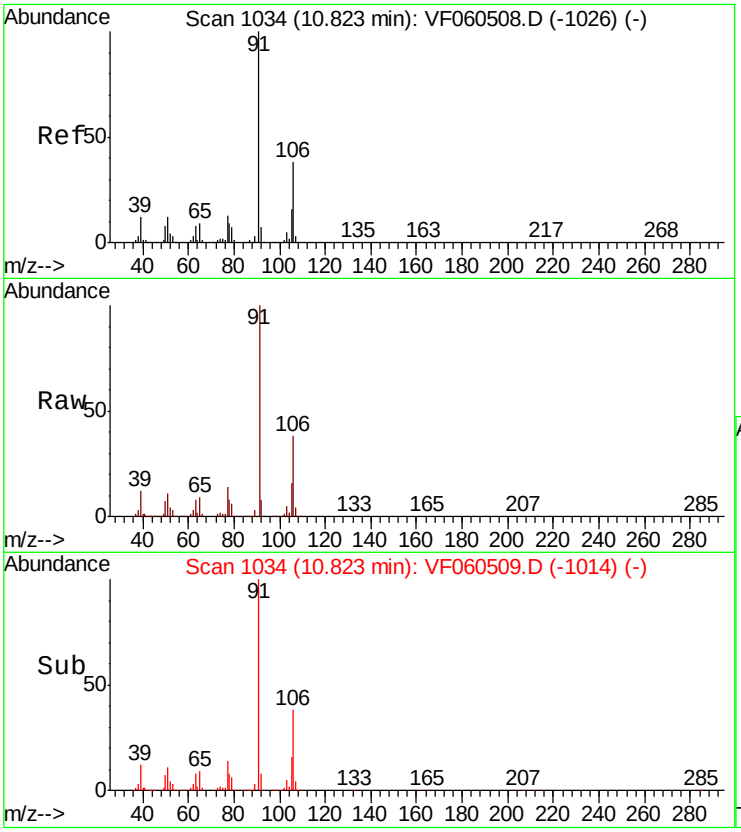


#68
m/p-Xylenes
Concen: 145.956 ug/l
RT: 10.27 min Scan# 978
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion:106 Resp: 416039

Ion	Ratio	Lower	Upper
106	100		
91	249.7	192.5	288.7



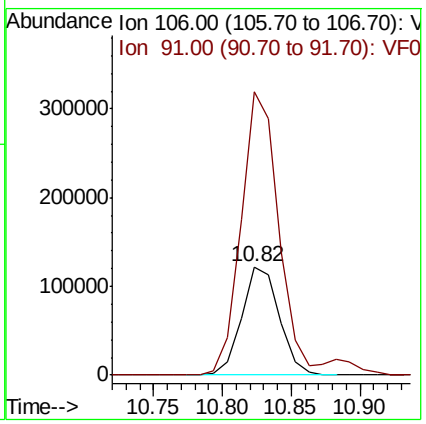


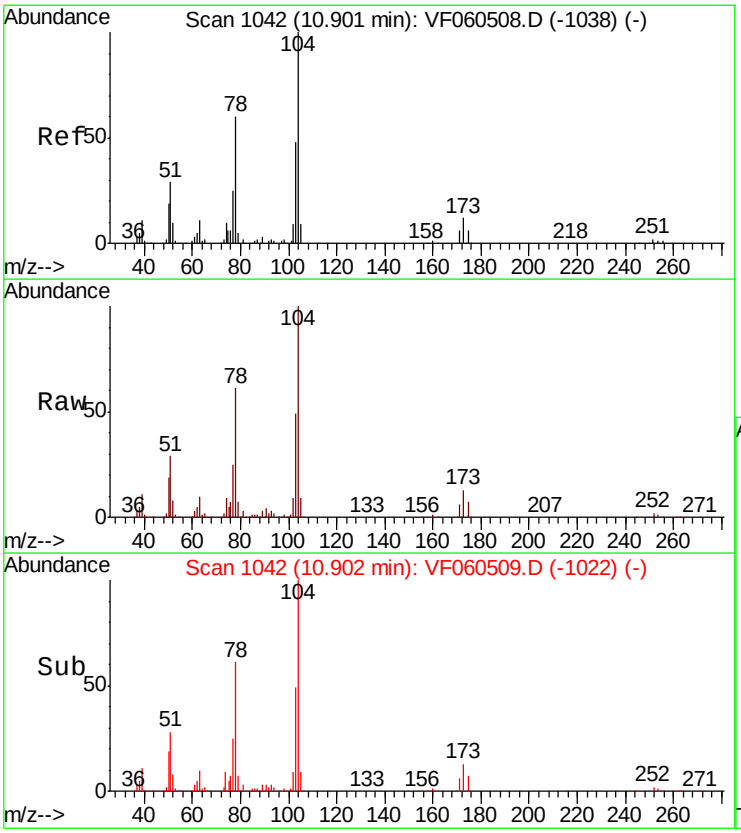
#69
o-Xylene
Concen: 74.826 ug/l
RT: 10.82 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:106 Resp: 231951

Ion	Ratio	Lower	Upper
106	100		
91	260.9	130.9	392.7

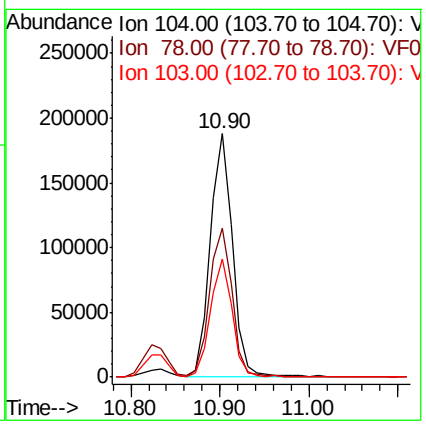


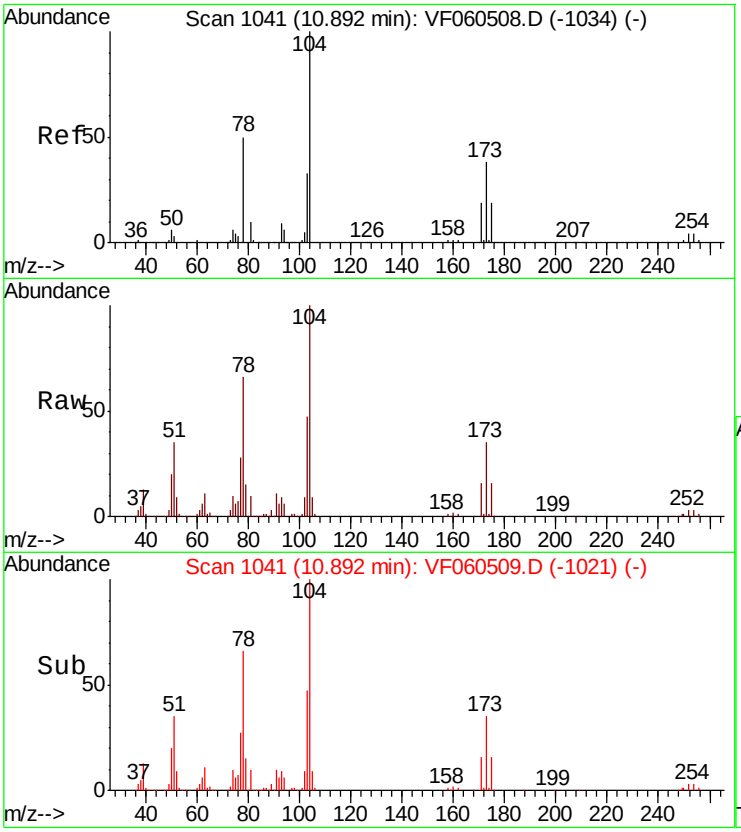


#70
Styrene
Concen: 73.086 ug/l
RT: 10.90 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion:104 Resp: 326114

Ion	Ratio	Lower	Upper
104	100		
78	61.1	48.7	73.1
103	48.7	38.8	58.2



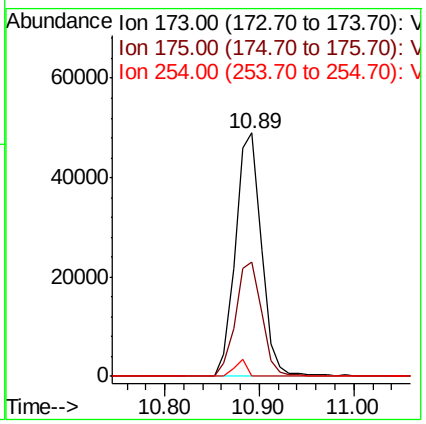


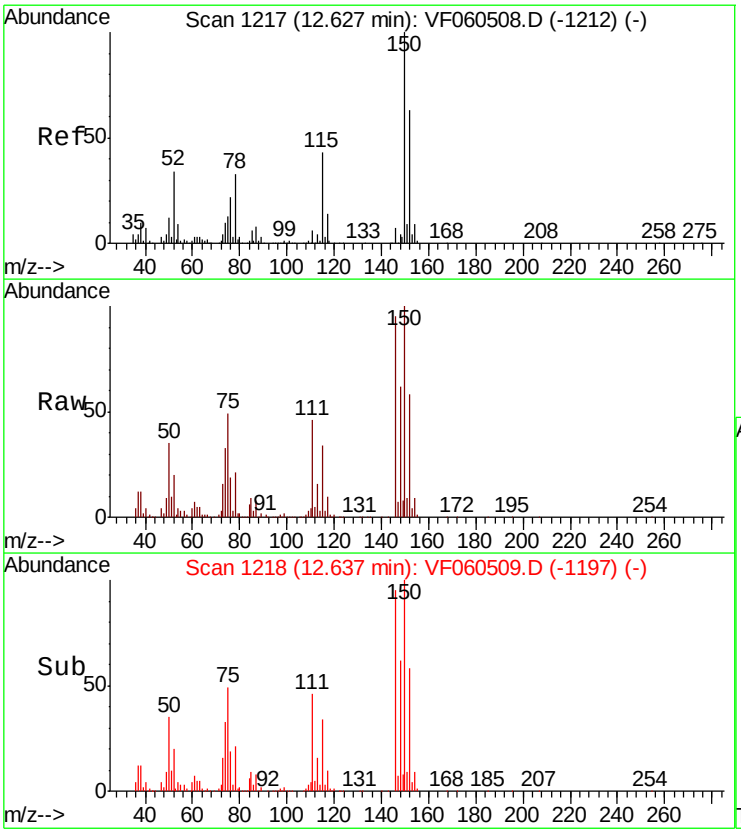
#71
Bromoform
Concen: 91.813 ug/l
RT: 10.89 min Scan# 1041
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:173 Resp: 92798

Ion	Ratio	Lower	Upper
173	100		
175	46.3	25.5	76.5
254	0.0	0.0	0.0

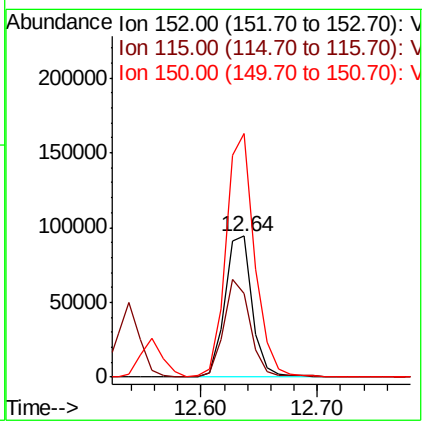


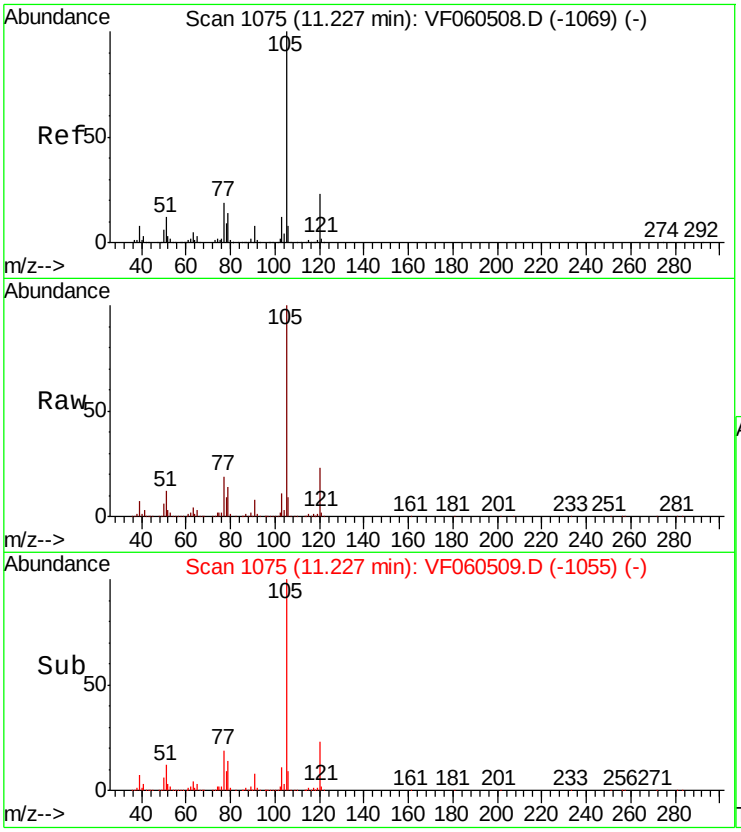


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.64 min Scan# 1218
Delta R.T. 0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion:152 Resp: 154199

Ion	Ratio	Lower	Upper
152	100		
115	59.1	34.6	103.9
150	172.5	0.0	319.8



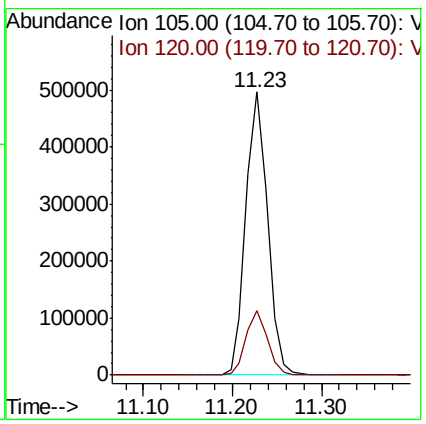


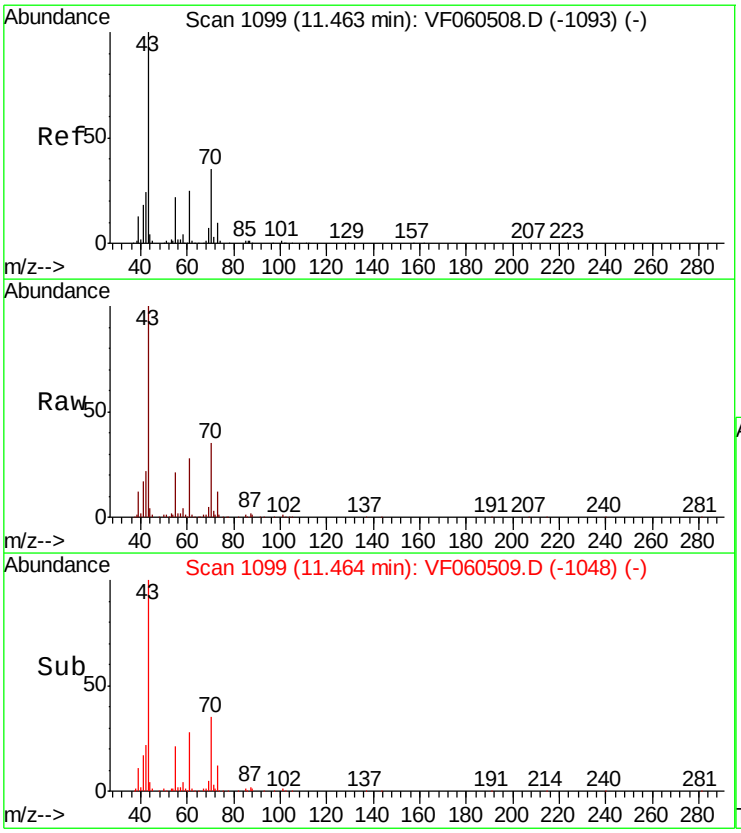
#73
Isopropylbenzene
Concen: 73.193 ug/l
RT: 11.23 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion:105 Resp: 838939

Ion	Ratio	Lower	Upper
105	100		
120	22.7	11.6	34.7

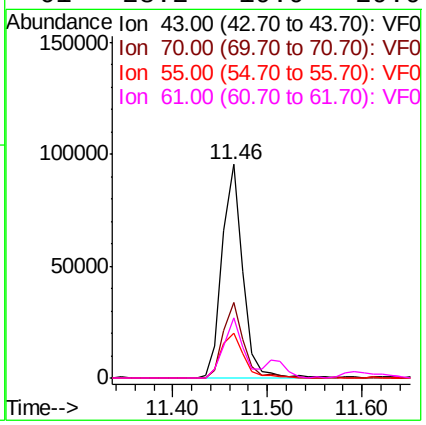


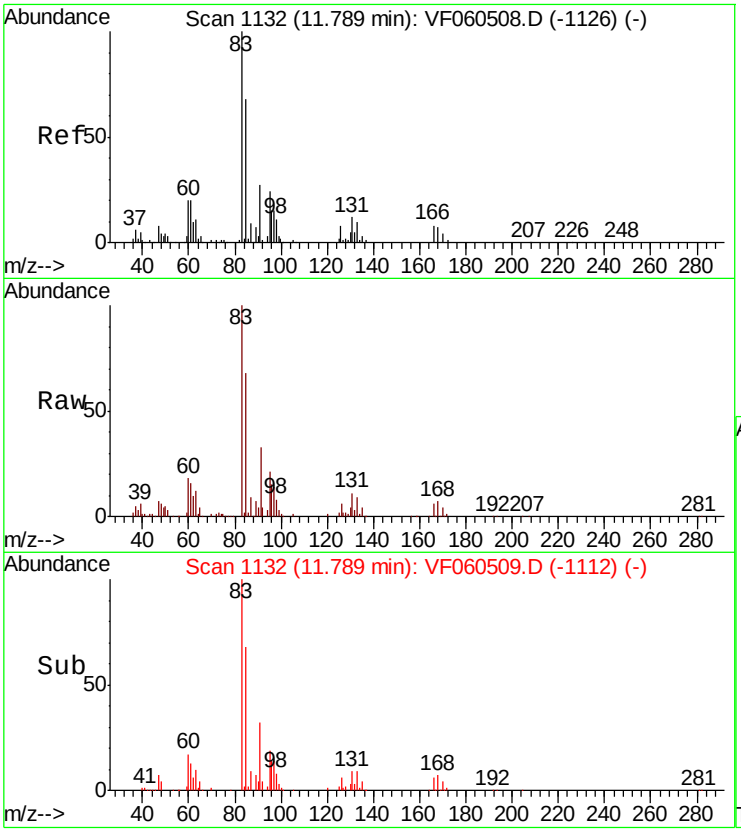


#74
N-amyl acetate
Concen: 58.002 ug/l
RT: 11.46 min Scan# 1099
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 43 Resp: 144705

Ion	Ratio	Lower	Upper
43	100		
70	35.2	28.2	42.2
55	21.1	17.9	26.9
61	28.2	19.9	29.9



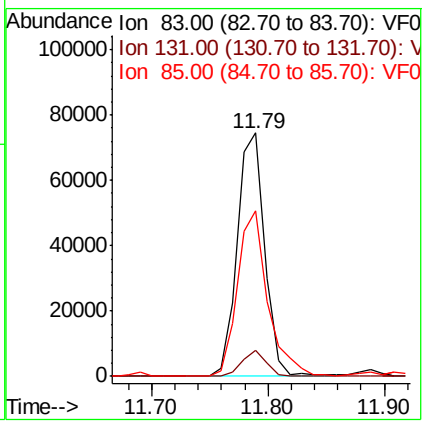


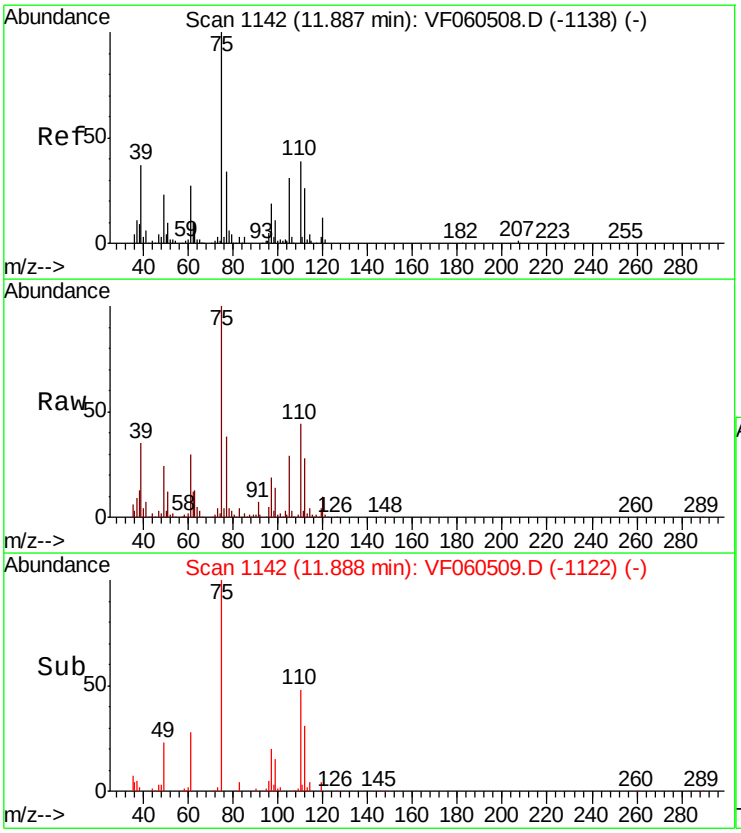
#75
1,1,2,2-Tetrachloroethane
Concen: 63.310 ug/l
RT: 11.79 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 121969

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.8	17.4
85	67.8	34.2	102.6

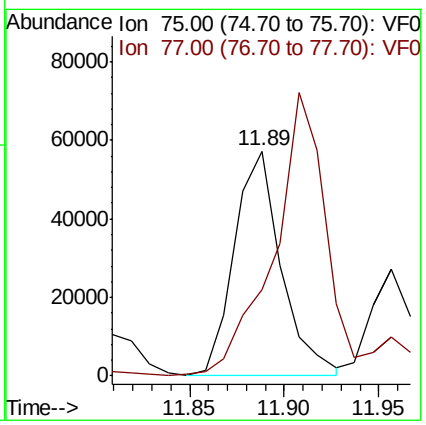


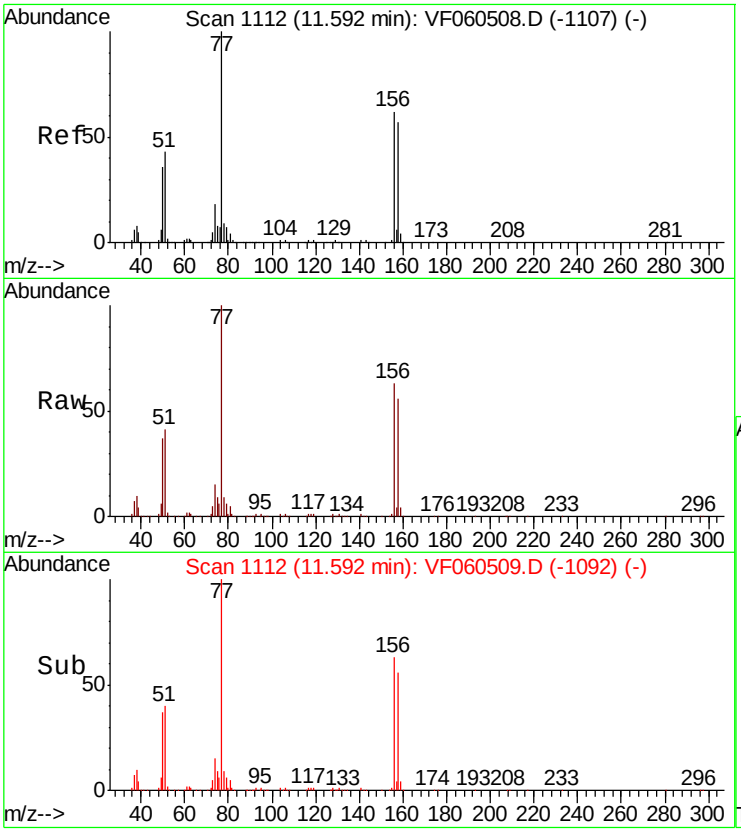


#76
1,2,3-Trichloropropane
Concen: 65.468 ug/l
RT: 11.89 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 75 Resp: 97503

Ion	Ratio	Lower	Upper
75	100		
77	38.4	17.2	51.5



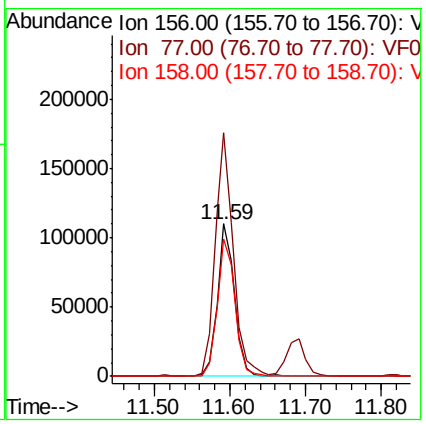


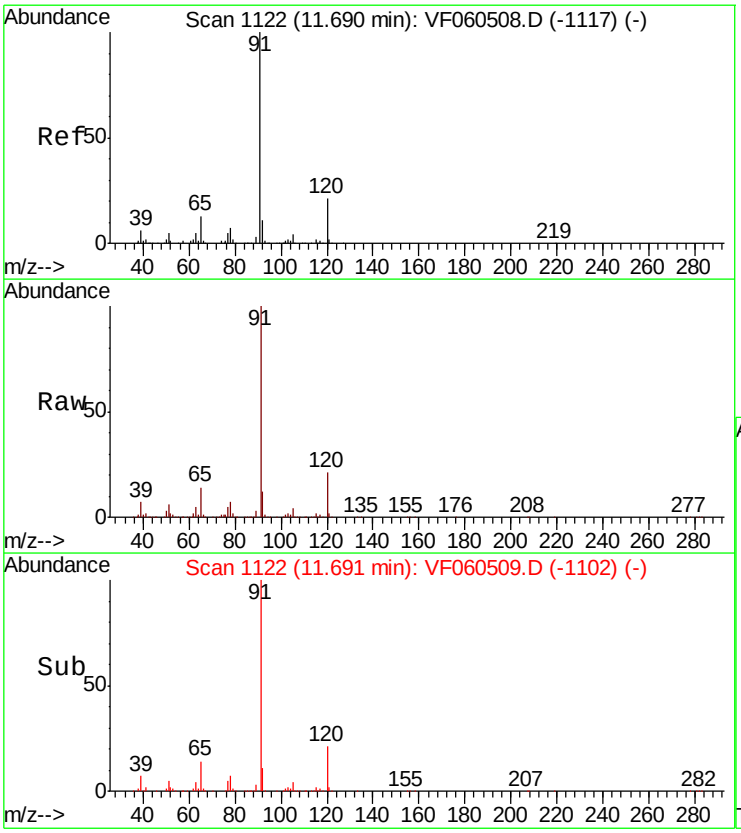
#77
Bromobenzene
Concen: 68.886 ug/l
RT: 11.59 min Scan# 1112
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion:156 Resp: 175465

Ion	Ratio	Lower	Upper
156	100		
77	159.7	80.1	240.3
158	89.7	45.9	137.6

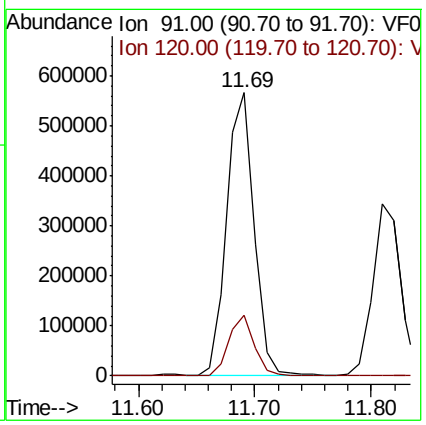


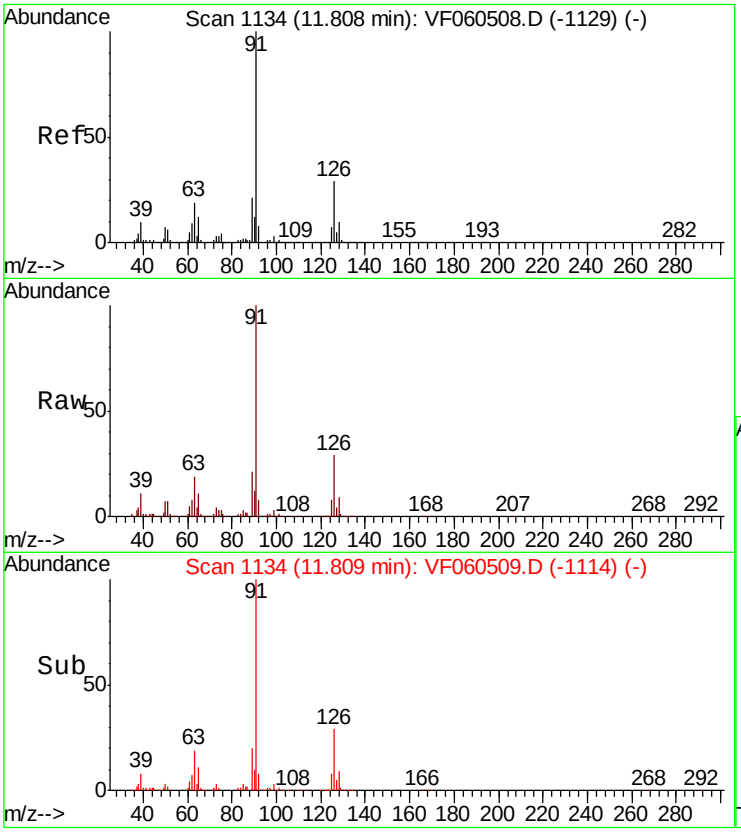


#78
n-propylbenzene
Concen: 67.527 ug/l
RT: 11.69 min Scan# 1122
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 91 Resp: 921834

Ion	Ratio	Lower	Upper
91	100		
120	21.2	10.3	30.9



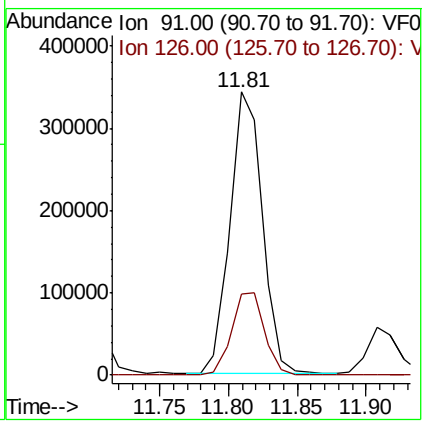


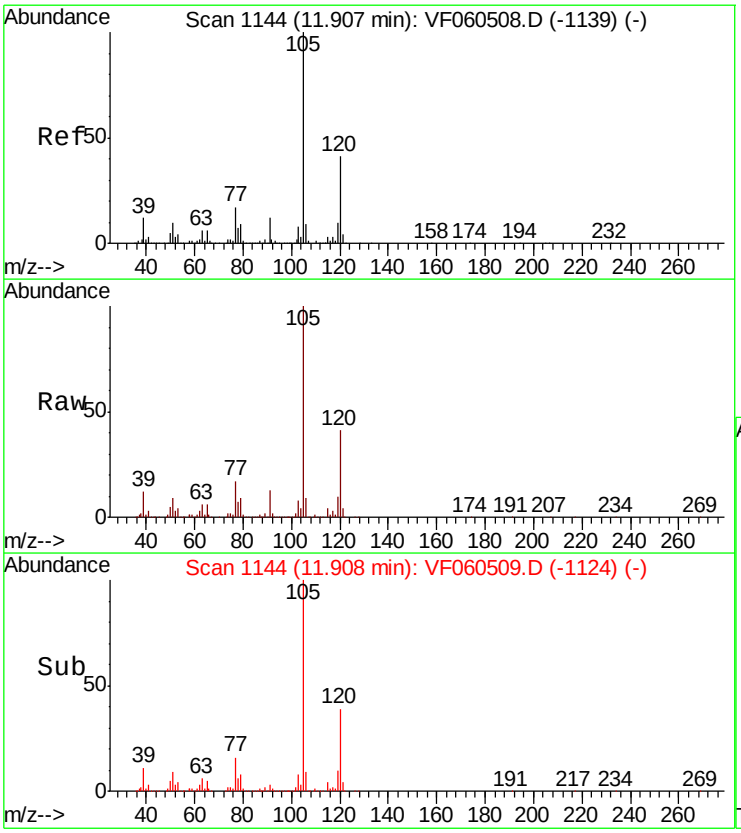
#79
2-Chlorotoluene
Concen: 70.388 ug/l
RT: 11.81 min Scan# 1134
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 91 Resp: 562531

Ion	Ratio	Lower	Upper
91	100		
126	28.8	14.4	43.2

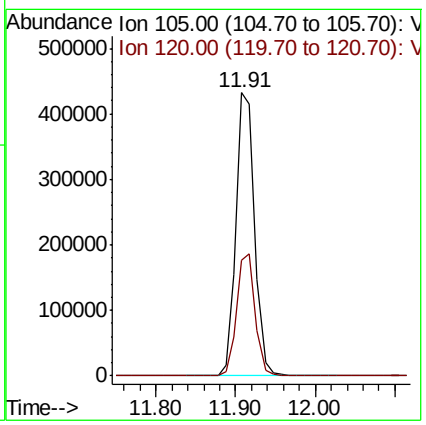


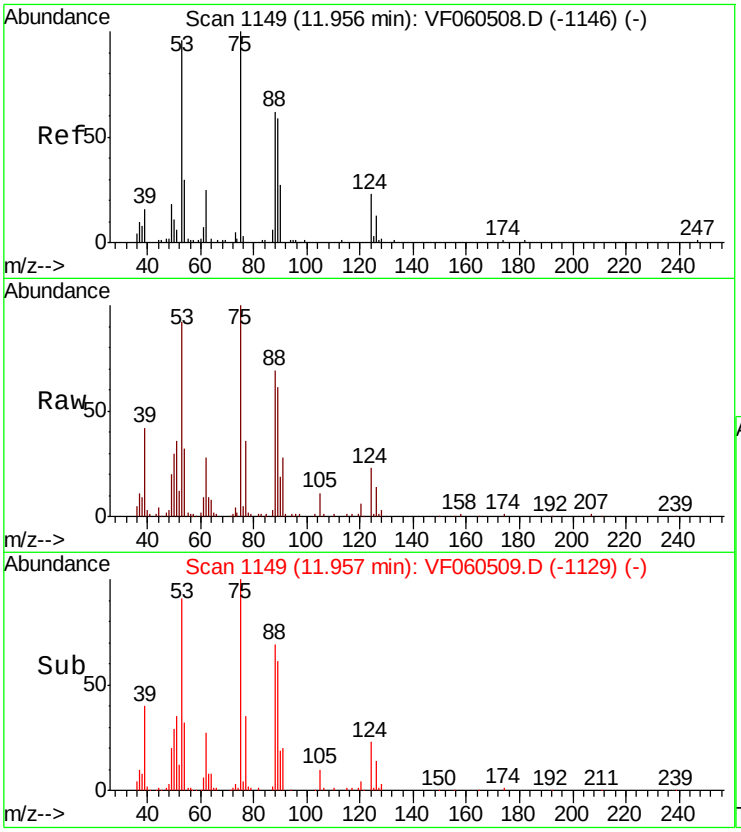


#80
1,3,5-Trimethylbenzene
Concen: 73.946 ug/l
RT: 11.91 min Scan# 1144
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion:105 Resp: 711048

Ion	Ratio	Lower	Upper
105	100		
120	41.1	20.6	61.9



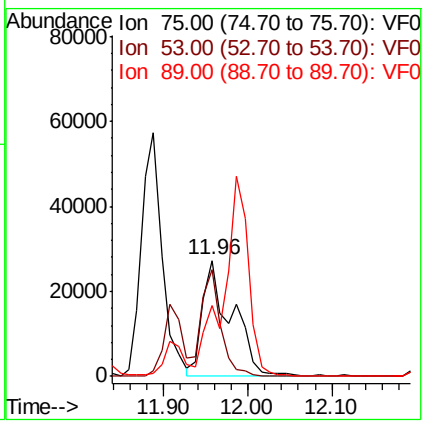


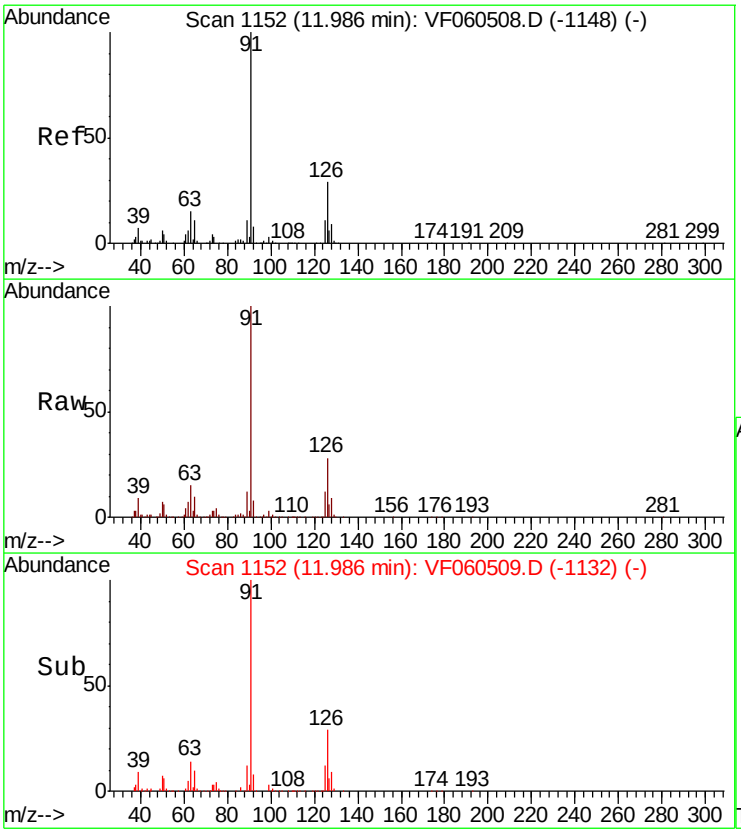
#81
trans-1,4-Dichloro-2-butene
Concen: 102.351 ug/l
RT: 11.96 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 75 Resp: 66461

Ion	Ratio	Lower	Upper
75	100		
53	91.8	85.0	127.6
89	61.4	50.2	75.4

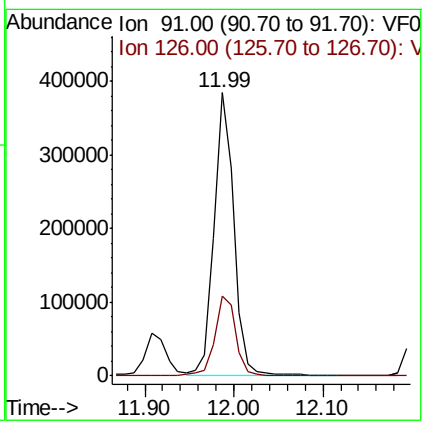


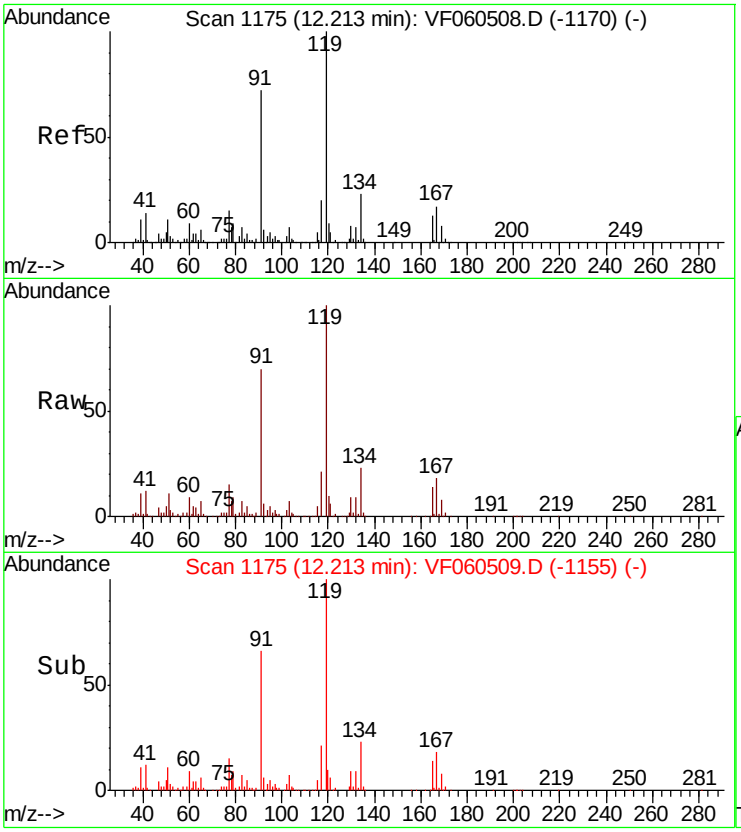


#82
4-Chlorotoluene
Concen: 72.205 ug/l
RT: 11.99 min Scan# 1152
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 91 Resp: 595354

Ion	Ratio	Lower	Upper
91	100		
126	28.0	14.8	44.4



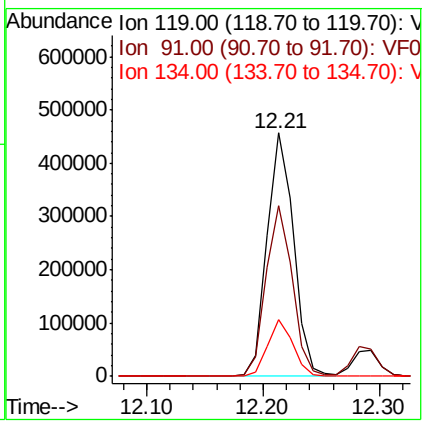


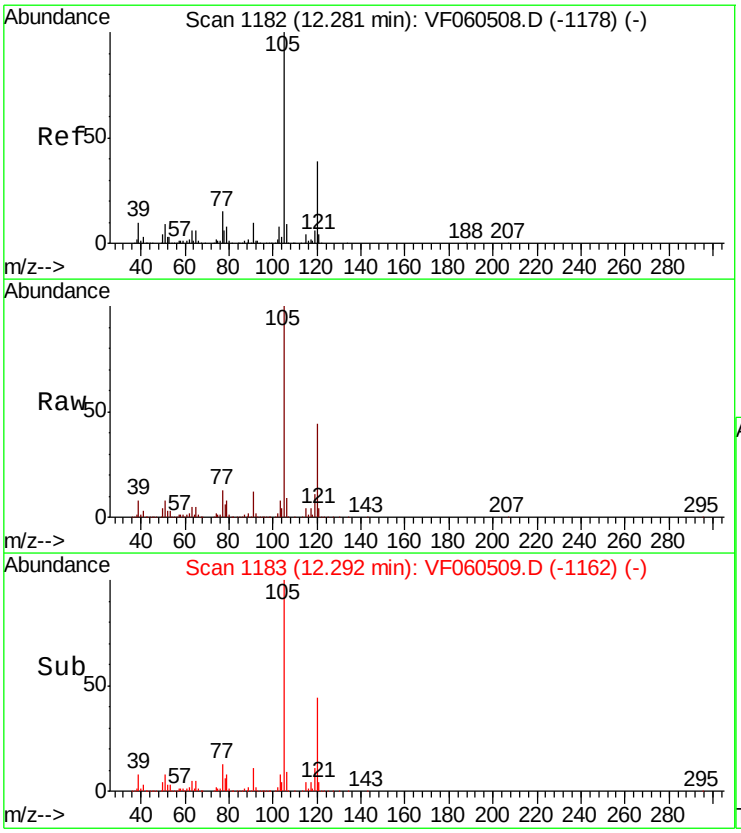
#83
tert-Butylbenzene
Concen: 75.071 ug/l
RT: 12.21 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:119 Resp: 725676

Ion	Ratio	Lower	Upper
119	100		
91	70.0	36.3	108.9
134	23.4	11.4	34.2

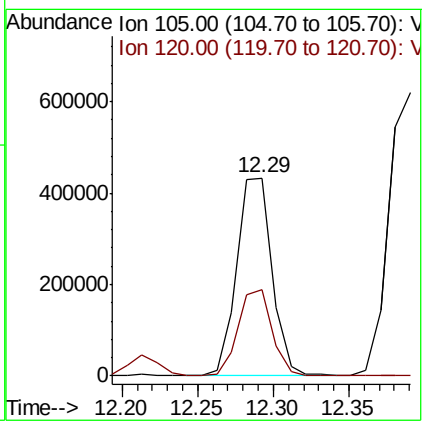


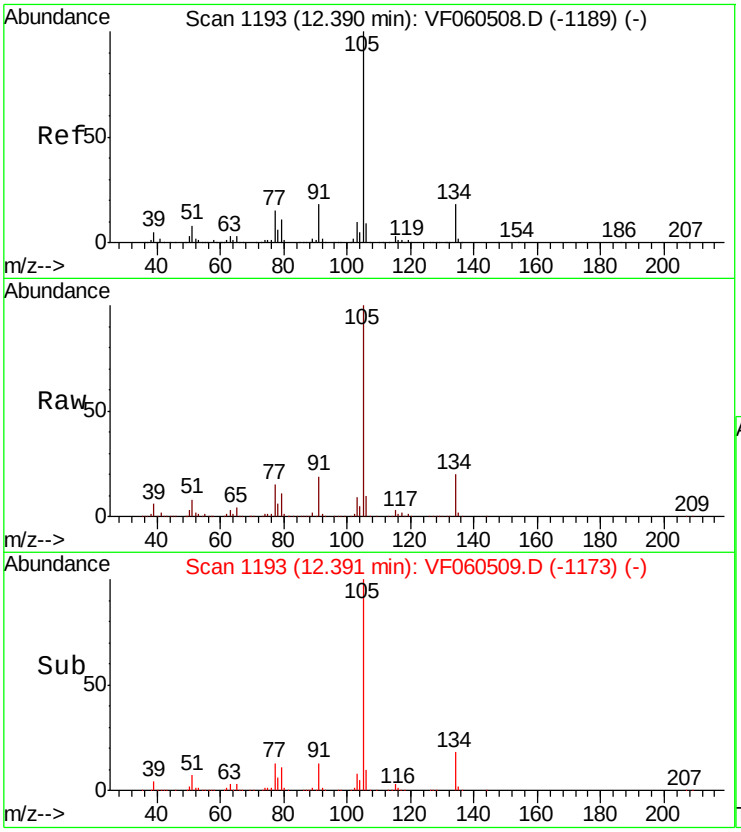


#84
1,2,4-Trimethylbenzene
Concen: 72.353 ug/l
RT: 12.29 min Scan# 1183
Delta R.T. 0.01 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion:105 Resp: 706351

Ion	Ratio	Lower	Upper
105	100		
120	43.6	19.4	58.1



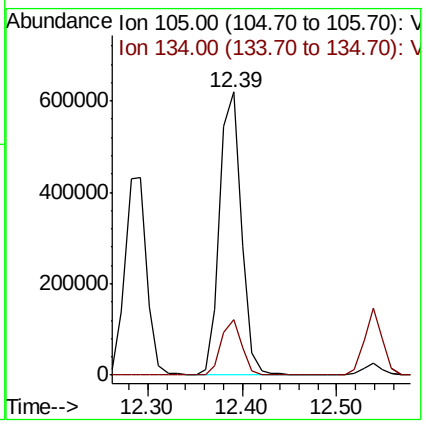


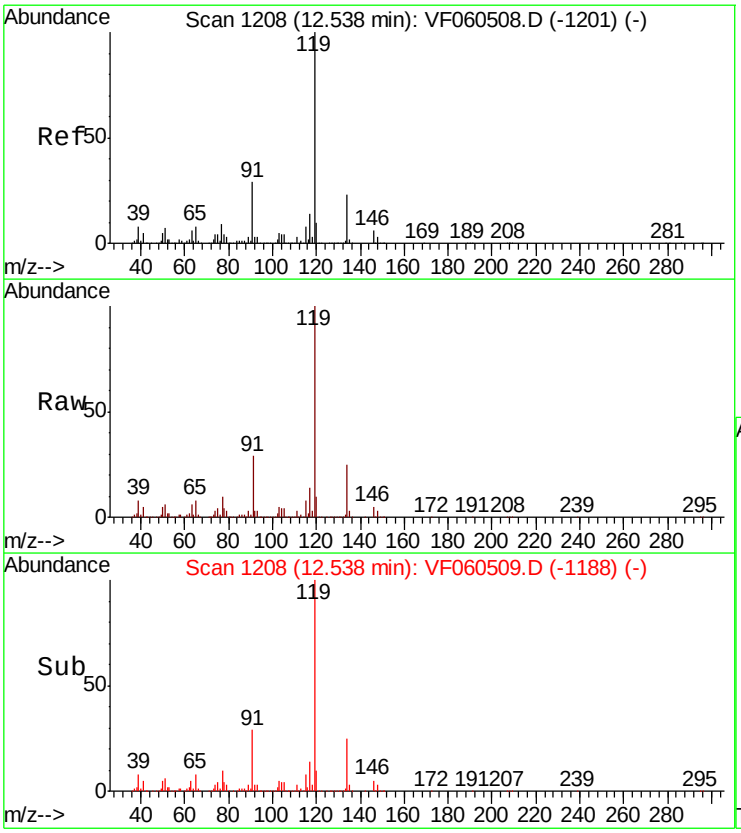
#85
sec-Butylbenzene
Concen: 75.019 ug/l
RT: 12.39 min Scan# 1193
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:105 Resp: 983514

Ion	Ratio	Lower	Upper
105	100		
134	19.6	9.2	27.4

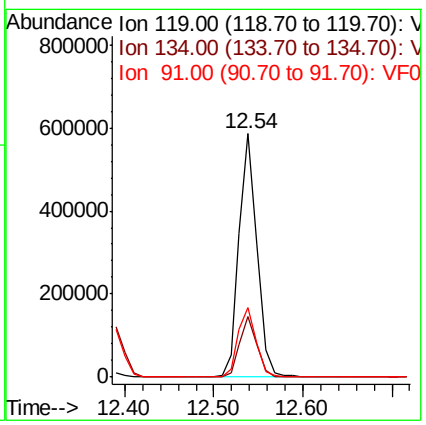


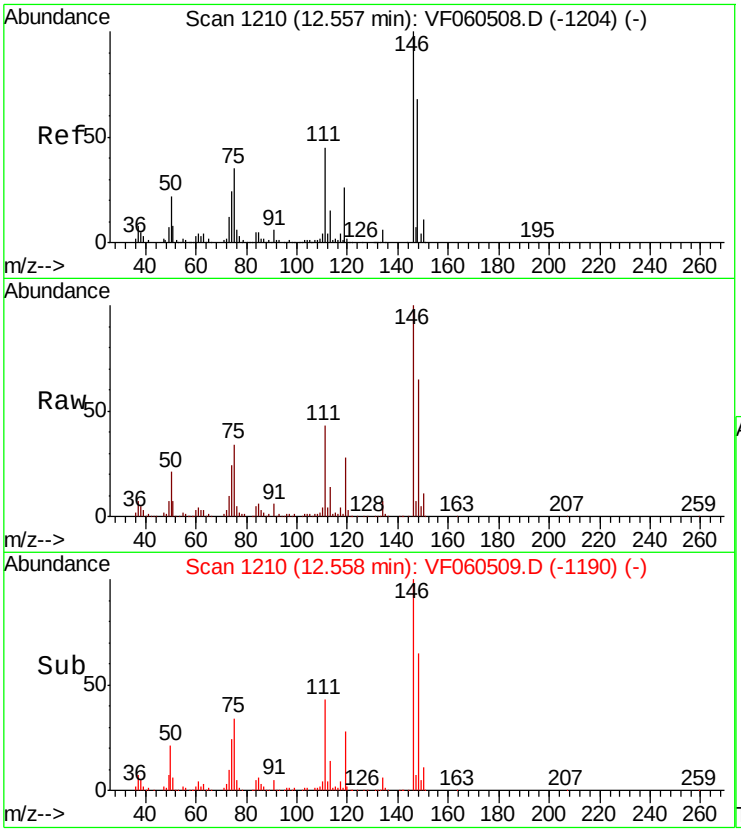


#86
p-Isopropyltoluene
Concen: 76.646 ug/l
RT: 12.54 min Scan# 1208
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion:119 Resp: 824904

Ion	Ratio	Lower	Upper
119	100		
134	24.8	11.7	35.0
91	28.7	14.4	43.4



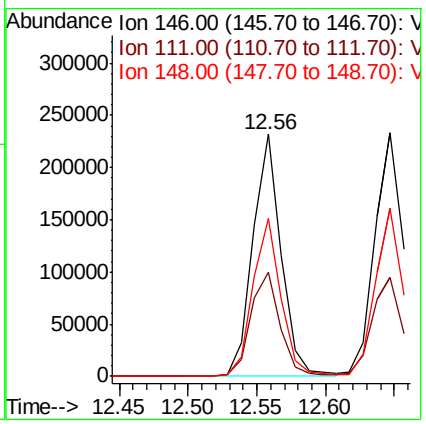


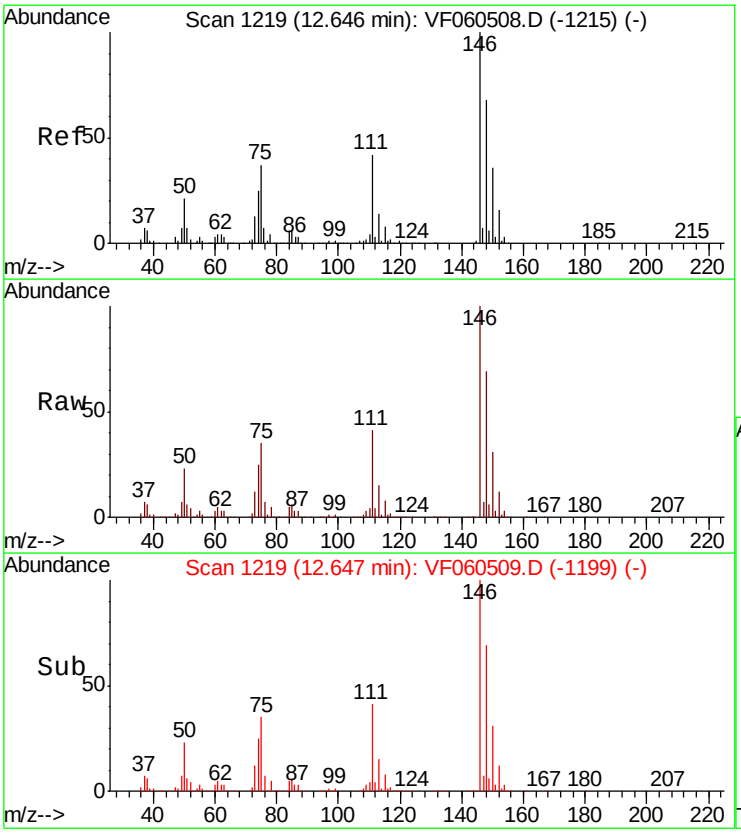
#87
1,3-Dichlorobenzene
Concen: 68.740 ug/l
RT: 12.56 min Scan# 1210
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 333515

Ion	Ratio	Lower	Upper
146	100		
111	42.9	22.3	66.8
148	65.4	34.1	102.3

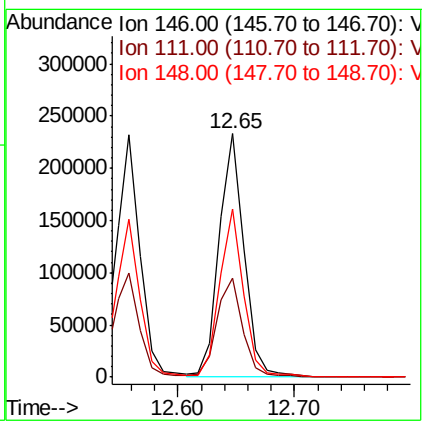


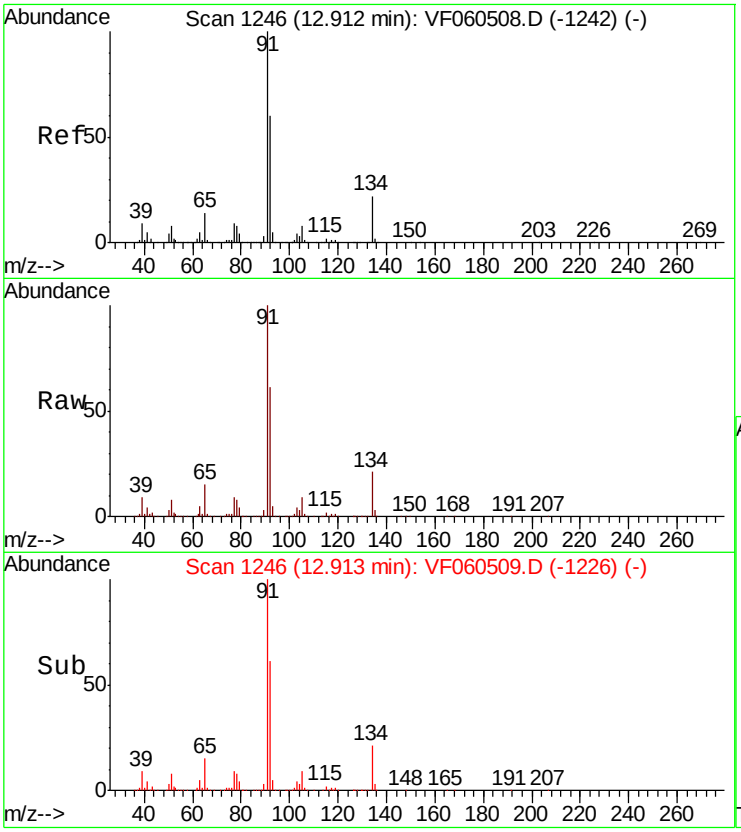


#88
1,4-Dichlorobenzene
Concen: 73.370 ug/l
RT: 12.65 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion:146 Resp: 345227

Ion	Ratio	Lower	Upper
146	100		
111	40.9	21.1	63.3
148	69.2	33.9	101.7



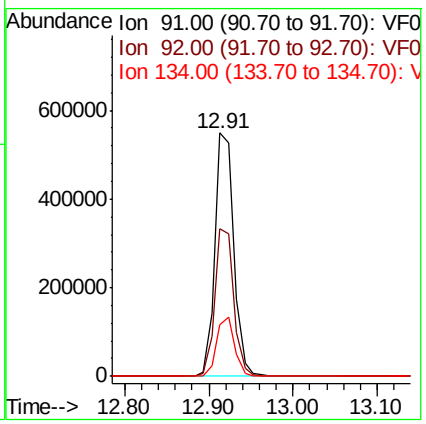


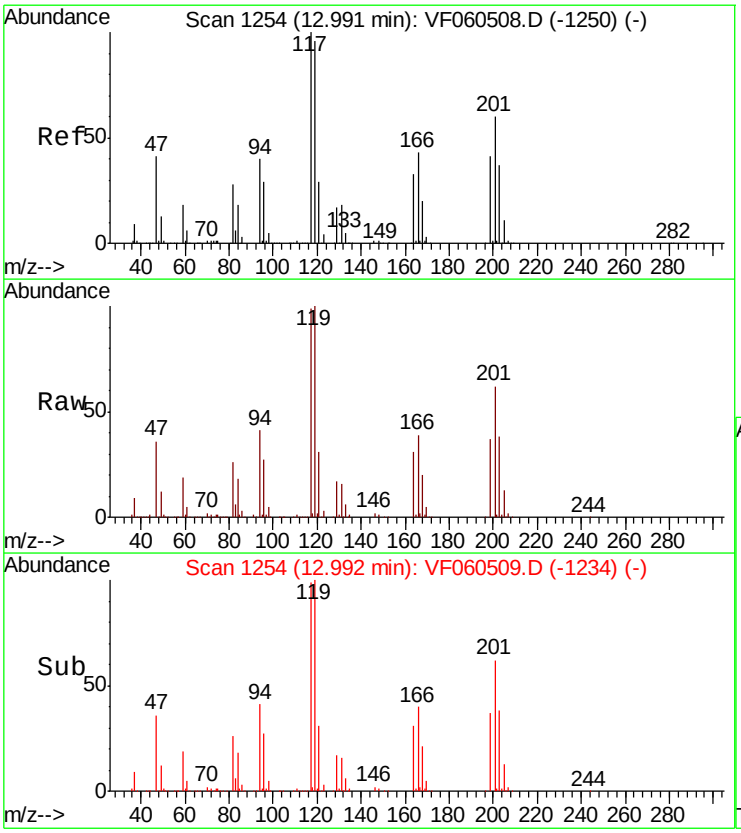
#89
n-Butylbenzene
Concen: 76.067 ug/l
RT: 12.91 min Scan# 1246
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 856669

Ion	Ratio	Lower	Upper
91	100		
92	60.5	29.8	89.3
134	21.2	10.9	32.7

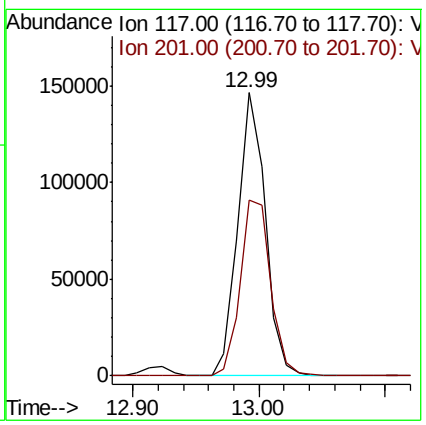


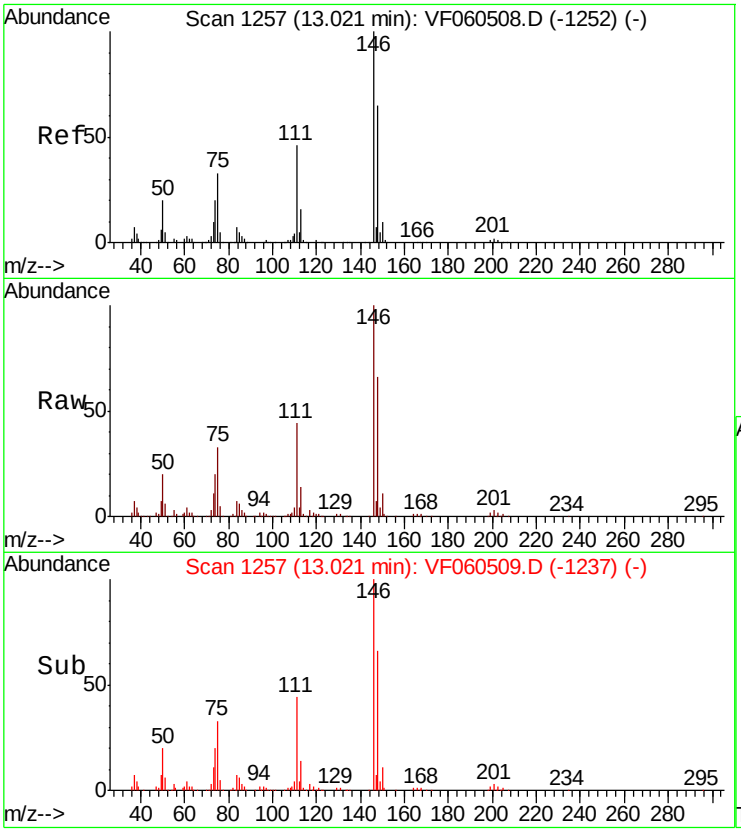


#90
Hexachloroethane
Concen: 85.987 ug/l
RT: 12.99 min Scan# 1254
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion:117 Resp: 221292

Ion	Ratio	Lower	Upper
117	100		
201	61.9	30.1	90.5



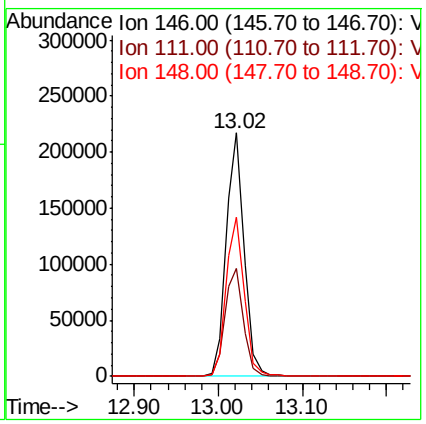


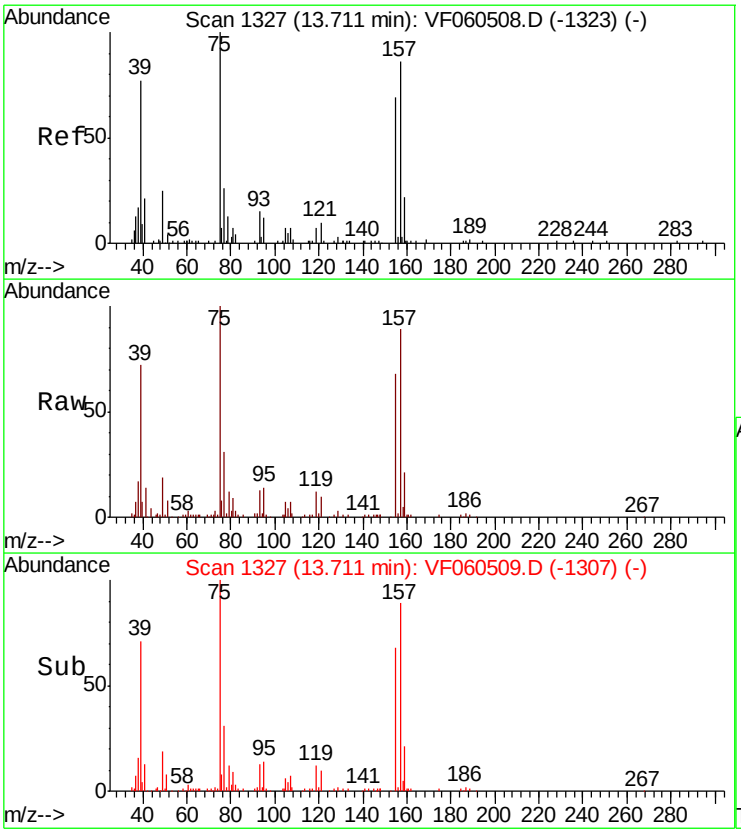
#91
1,2-Dichlorobenzene
Concen: 68.413 ug/l
RT: 13.02 min Scan# 1257
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 319531

Ion	Ratio	Lower	Upper
146	100		
111	44.2	22.8	68.4
148	65.6	32.3	96.9

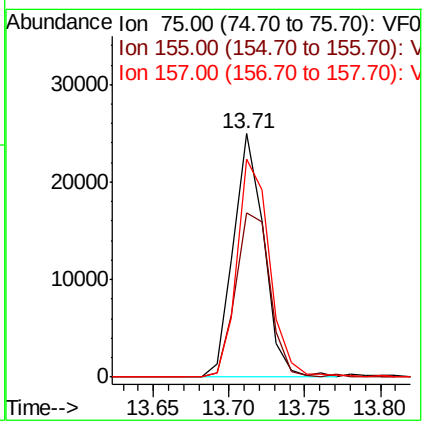


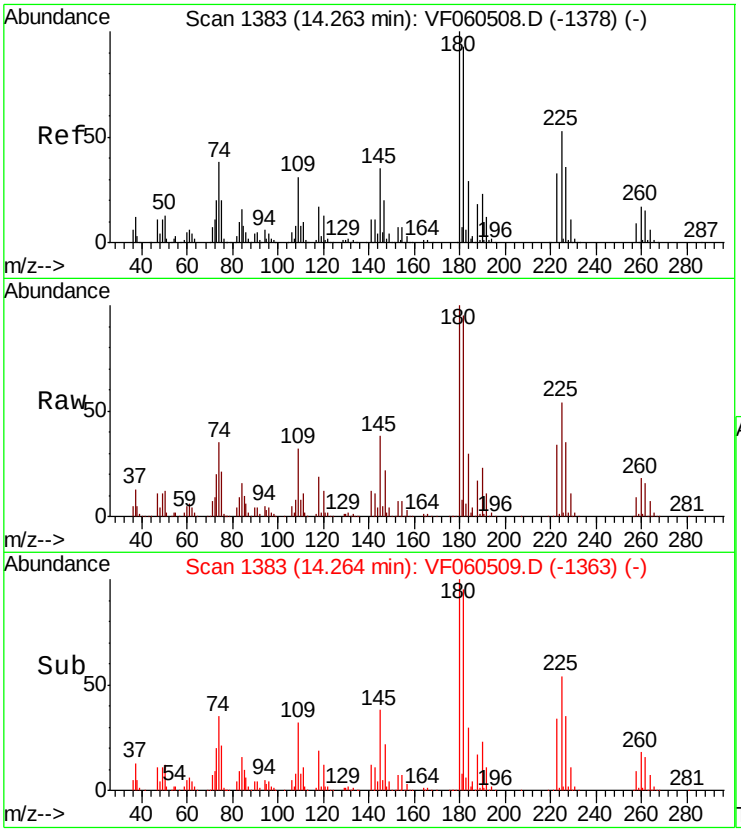


#92
1,2-Dibromo-3-Chloropropane
Concen: 85.520 ug/l
RT: 13.71 min Scan# 1327
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion: 75 Resp: 34970

Ion	Ratio	Lower	Upper
75	100		
155	67.7	34.7	104.1
157	89.3	42.9	128.5



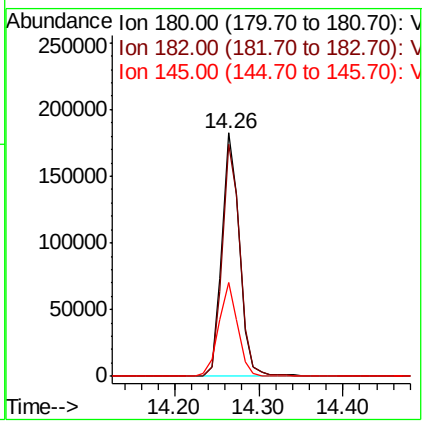


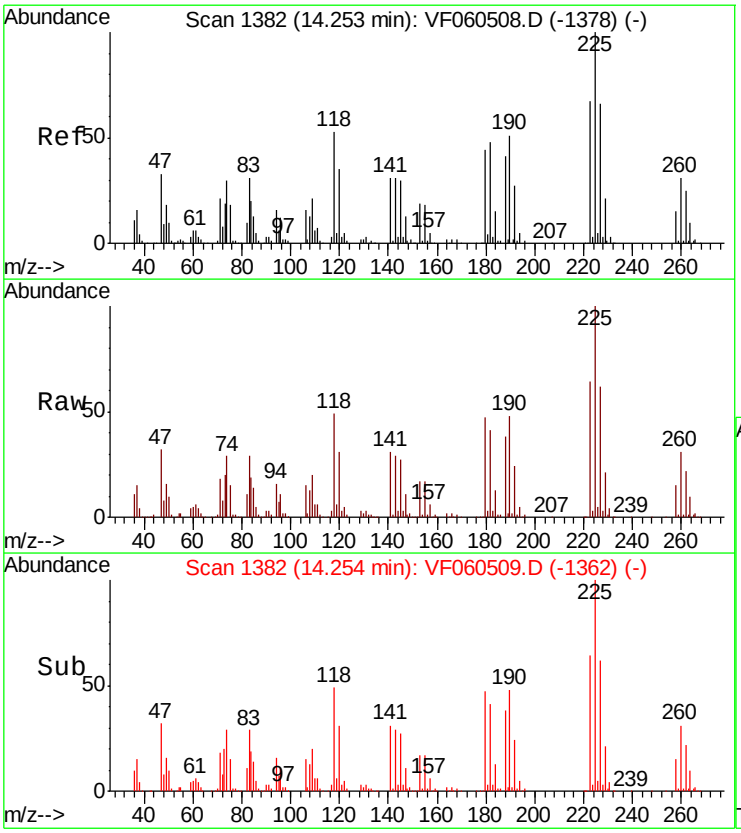
#93
1,2,4-Trichlorobenzene
Concen: 73.978 ug/l
RT: 14.26 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:180 Resp: 266831

Ion	Ratio	Lower	Upper
180	100		
182	95.3	46.7	140.0
145	38.3	17.3	52.0

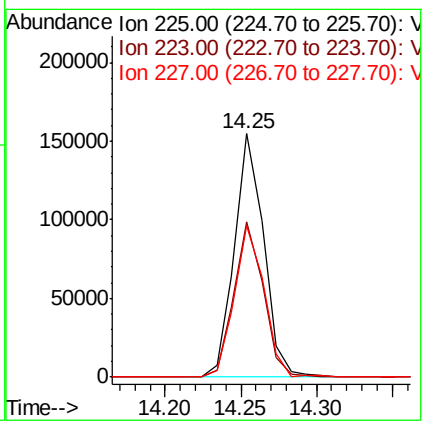


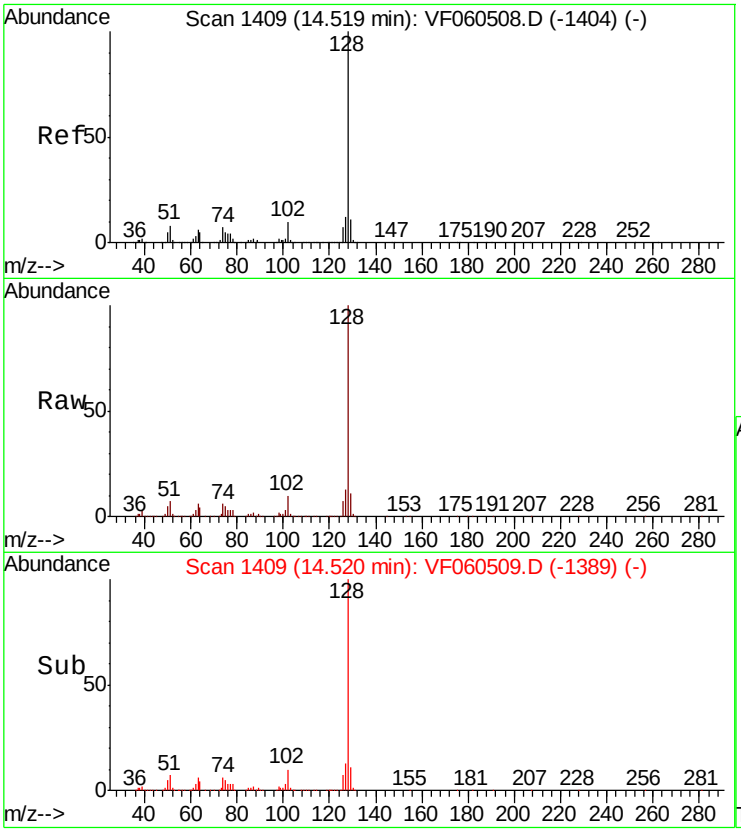


#94
Hexachlorobutadiene
Concen: 84.647 ug/l
RT: 14.25 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion:225 Resp: 207571

Ion	Ratio	Lower	Upper
225	100		
223	63.7	33.4	100.2
227	62.3	32.9	98.6



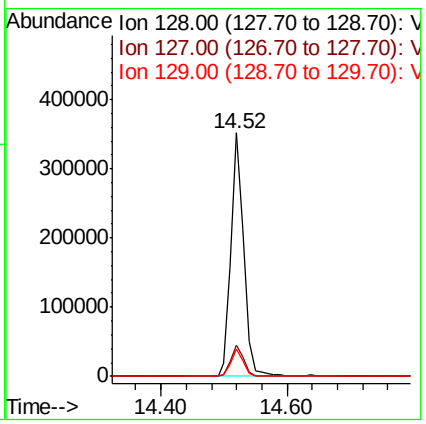


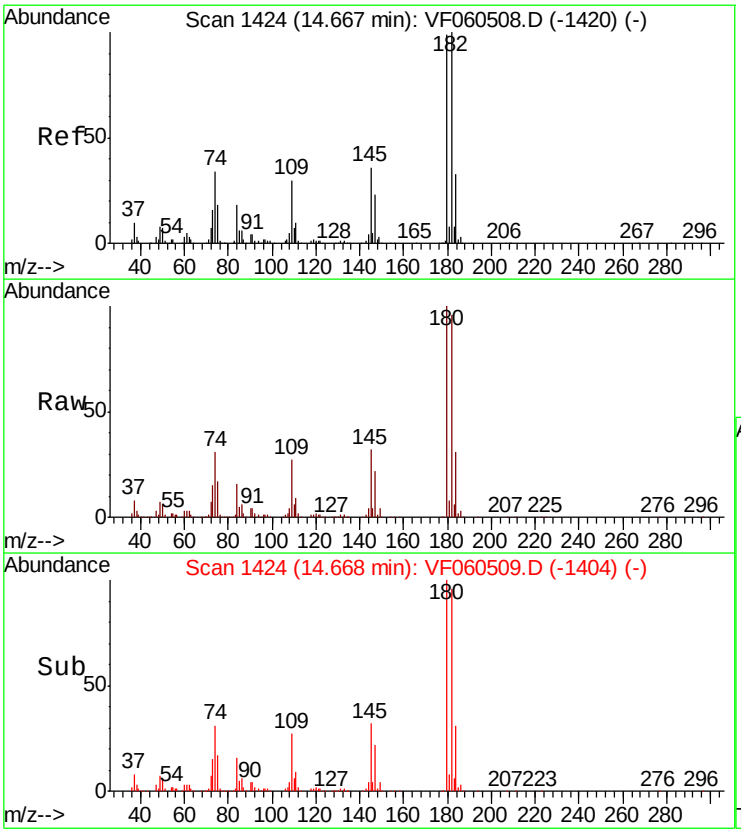
#95
Naphthalene
Concen: 78.517 ug/l
RT: 14.52 min Scan# 1409
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:128 Resp: 486832

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.0	15.0
129	11.0	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 78.962 ug/l
RT: 14.67 min Scan# 1424
Delta R.T. 0.00 min
Lab File: VF060509.D
Acq: 25 Oct 2018 16:02

Tgt Ion:180 Resp: 265342

Ion	Ratio	Lower	Upper
180	100		
182	96.1	50.7	152.1
145	32.4	18.1	54.4