Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF111318\

Quantitation Report (Not Reviewed)

Data File : VF060712.D
Acq On : 13 Nov 2018 14:02
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Nov 14 02:48:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 14 02:40:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.89	168	211790	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.61	114	381528	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.79	117	344332	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.56	152	186617	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.86	65	235272	97.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 194.78%			
35) Dibromofluoromethane	4.13	113	264101	92.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 184.18%			
50) Toluene-d8	7.57	98	716627	86.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 173.08%			
62) 4-Bromofluorobenzene	11.42	95	323778	83.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 167.12%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.96	85	378169	99.773	ug/l	99
3) Chloromethane	1.11	50	233213	99.212	ug/l	97
4) Vinyl Chloride	1.15	62	207346	98.605	ug/l	99
5) Bromomethane	1.33	94	134158	100.438	ug/l	96
6) Chloroethane	1.38	64	81003	98.457	ug/l	98
7) Trichlorofluoromethane	1.50	101	462116	99.316	ug/l	95
8) Diethyl Ether	1.63	74	61904	103.904	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	1.83	101	223897	102.176	ug/l	97
10) Methyl Iodide	1.91	142	272438	80.830	ug/l	97
11) Tert butyl alcohol	2.58	59	57772	525.480	ug/l	98
12) 1,1-Dichloroethene	1.79	96	178302	103.192	ug/l	98
13) Acrolein	2.01	56	48559	483.056	ug/l	86
14) Allyl chloride	2.11	41	310276	102.503	ug/l	98
15) Acrylonitrile	2.96	53	127839	545.693	ug/l	97
16) Acetone	2.25	43	273105	528.923	ug/l	93
17) Carbon Disulfide	1.84	76	415390	79.595	ug/l	98
18) Methyl Acetate	2.35	43	78223	84.919	ug/l	94
19) Methyl tert-butyl Ether	2.43	73	428151	103.289	ug/l	98
20) Methylene Chloride	2.19	84	70828	36.269	ug/l	95
21) trans-1,2-Dichloroethene	2.31	96	183248	101.509	ug/l	94
22) Diisopropyl ether	2.81	45	622471	106.514	ug/l	99
23) Vinyl Acetate	3.20	43	1509387	548.479	ug/l	97
24) 1,1-Dichloroethane	2.89	63	388805	109.892	ug/l	99
25) 2-Butanone	4.35	43	420393	494.990	ug/l	100
26) 2,2-Dichloropropane	3.61	77	255687	91.835	ug/l	97
27) cis-1,2-Dichloroethene	3.49	96	302099	98.373	ug/l	99
28) Bromochloromethane	3.73	49	169050	91.938	ug/l	98
29) Tetrahydrofuran	4.08	42	180305	514.686	ug/l	96
30) Chloroform	3.87	83	540489	95.212	ug/l	98
31) Cyclohexane	3.70	56	412796	96.130	ug/l	99
32) 1,1,1-Trichloroethane	4.11	97	427914	95.723	ug/l	99
36) 1,1-Dichloropropene	4.30	75	422504	95.486	ug/l	98
37) Ethyl Acetate	4.13	43	157740	95.888	ug/l	80
38) Carbon Tetrachloride	4.01	117	385654	89.823	ug/l	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF111318\

Quantitation Report (Not Reviewed)

Data File : VF060712.D
Acq On : 13 Nov 2018 14:02
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Nov 14 02:48:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 14 02:40:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	5.47	83	476353	92.794 ug/l	97
40) Benzene	4.65	78	910717	92.332 ug/l	99
41) Methacrylonitrile	4.76	41	83652	83.941 ug/l	93
42) 1,2-Dichloroethane	4.96	62	335544	98.442 ug/l	99
43) Isopropyl Acetate	6.97	43	212007	97.201 ug/l	91
44) Trichloroethene	5.52	130	281594	90.487 ug/l	90
45) 1,2-Dichloropropane	6.25	63	230700	89.883 ug/l	98
46) Dibromomethane	6.10	93	166739	98.413 ug/l	99
47) Bromodichloromethane	6.40	83	413812	95.645 ug/l	96
48) Methyl methacrylate	6.73	41	135954	94.183 ug/l	99
49) 1,4-Dioxane	6.72	88	26147	1936.775 ug/l #	83
51) 4-Methyl-2-Pentanone	8.27	43	719632	456.185 ug/l	96
52) Toluene	7.64	92	583763	88.318 ug/l	96
53) t-1,3-Dichloropropene	8.29	75	311561	89.909 ug/l	96
54) cis-1,3-Dichloropropene	7.33	75	456084	101.324 ug/l	90
55) 1,1,2-Trichloroethane	8.51	97	174283	92.285 ug/l	96
56) Ethyl methacrylate	8.64	69	190824	88.970 ug/l	98
57) 1,3-Dichloropropane	8.86	76	301581	92.143 ug/l	99
58) 2-Chloroethyl Vinyl ether	7.64	63	89869	458.687 ug/l	100
59) 2-Hexanone	9.51	43	499393	450.465 ug/l	97
60) Dibromochloromethane	8.74	129	256036	95.127 ug/l	96
61) 1,2-Dibromoethane	9.00	107	189200	95.259 ug/l	99
64) Tetrachloroethene	8.16	164	241772	88.667 ug/l	98
65) Chlorobenzene	9.82	112	624706	89.907 ug/l	98
66) 1,1,1,2-Tetrachloroethane	9.95	131	288871	95.317 ug/l	99
67) Ethyl Benzene	9.92	91	1147847	87.640 ug/l	96
68) m/p-Xylenes	10.15	106	792530	169.322 ug/l	94
69) o-Xylene	10.73	106	493357	93.753 ug/l	90
70) Styrene	10.81	104	612374	85.746 ug/l	100
71) Bromoform	10.79	173	131885	96.773 ug/l	96
73) Isopropylbenzene	11.14	105	1326350	88.297 ug/l	96
74) N-amyl acetate	11.38	43	326830	95.575 ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.71	83	233595	94.060 ug/l	98
76) 1,2,3-Trichloropropane	11.80	75	166767	90.416 ug/l	98
77) Bromobenzene	11.51	156	294751	94.268 ug/l	98
78) n-propylbenzene	11.61	91	1423912	81.278 ug/l	96
79) 2-Chlorotoluene	11.73	91	891838	87.587 ug/l	97
80) 1,3,5-Trimethylbenzene	11.83	105	1070593	89.772 ug/l	96
81) trans-1,4-Dichloro-2-buten	11.88	75	109272	123.480 ug/l	96
82) 4-Chlorotoluene	11.91	91	907360	86.985 ug/l	95
83) tert-Butylbenzene	12.14	119	1066010	84.188 ug/l	98
84) 1,2,4-Trimethylbenzene	12.22	105	1083786	87.871 ug/l	97
85) sec-Butylbenzene	12.32	105	1449211	84.371 ug/l	96
86) p-Isopropyltoluene	12.47	119	1225554	85.429 ug/l	97
87) 1,3-Dichlorobenzene	12.48	146	540242	86.822 ug/l	99
88) 1,4-Dichlorobenzene	12.58	146	543566	90.892 ug/l	96
89) n-Butylbenzene	12.86	91	1188744	81.197 ug/l	92
90) Hexachloroethane	12.93	117	327661	93.382 ug/l	97
91) 1,2-Dichlorobenzene	12.96	146	514653	87.842 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.65	75	49001	104.977 ug/l	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF111318\

Quantitation Report (Not Reviewed)

Data File : VF060712.D
Acq On : 13 Nov 2018 14:02
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Nov 14 02:48:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 14 02:40:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.21	180	367633	87.302	ug/l	98
94) Hexachlorobutadiene	14.20	225	251685	91.462	ug/l	97
95) Naphthalene	14.47	128	802683	104.464	ug/l	100
96) 1,2,3-Trichlorobenzene	14.62	180	371917	95.578	ug/l	99

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

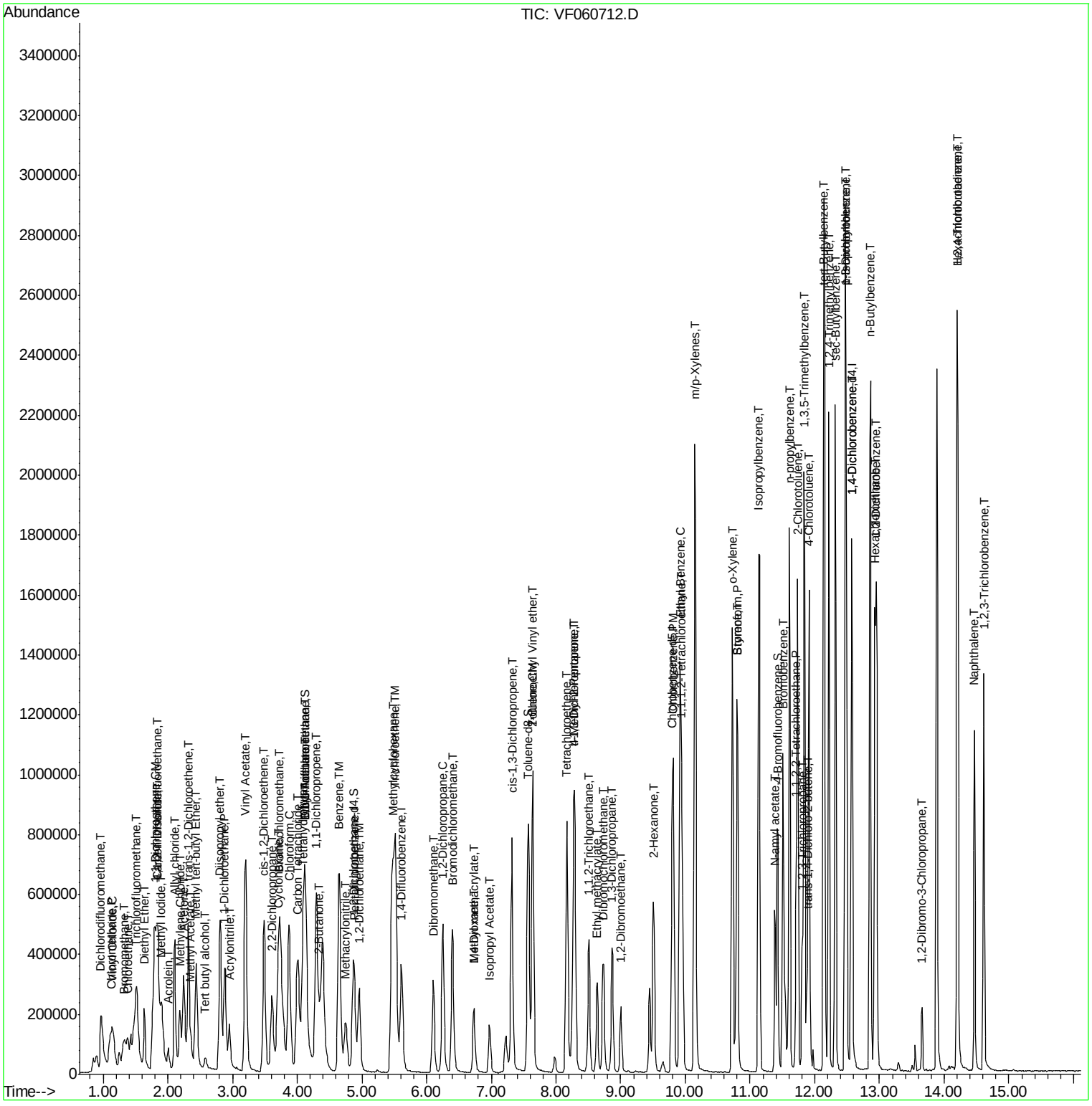
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF111318\

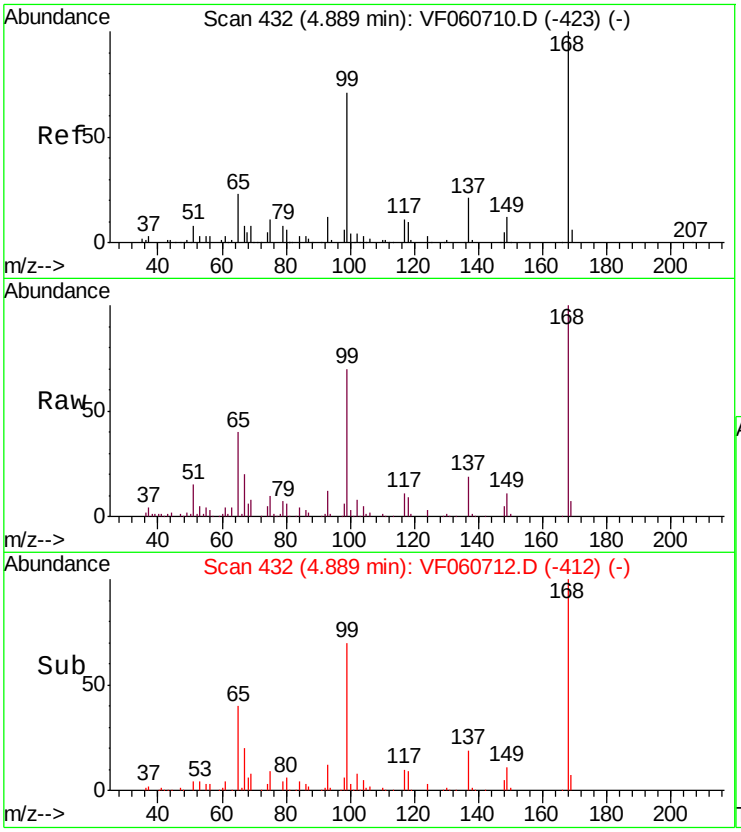
Quantitation Report (Not Reviewed)

Data File : VF060712.D
Acq On : 13 Nov 2018 14:02
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Quant Time: Nov 14 02:48:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 14 02:40:41 2018
Response via : Initial Calibration



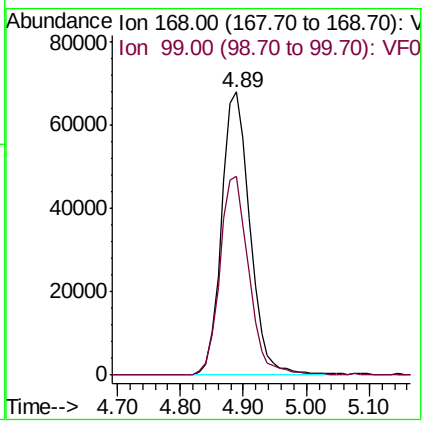


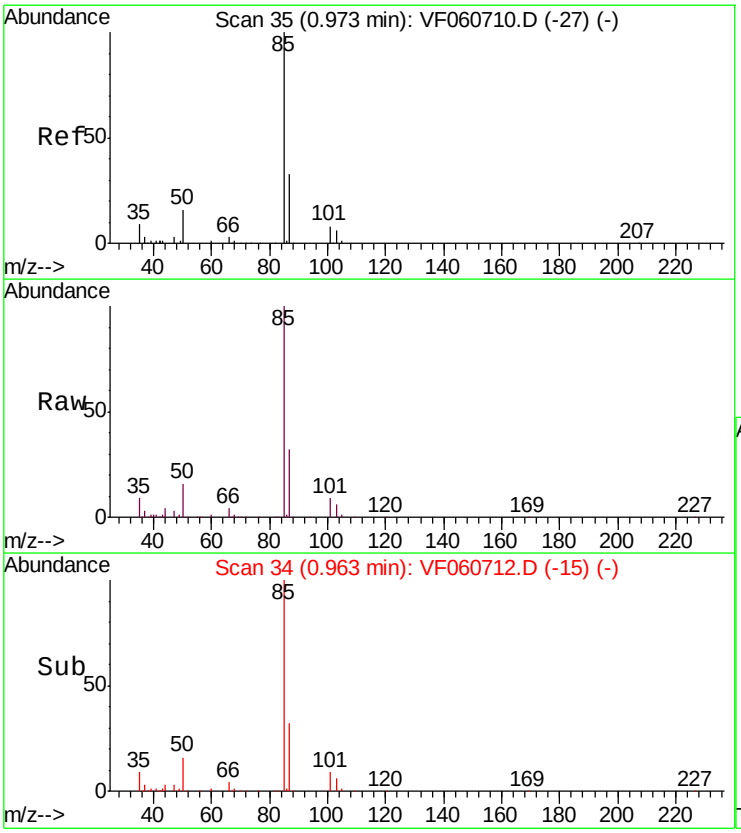
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.89 min Scan# 432
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 211790

Ion	Ratio	Lower	Upper
168	100		
99	70.1	57.2	85.8

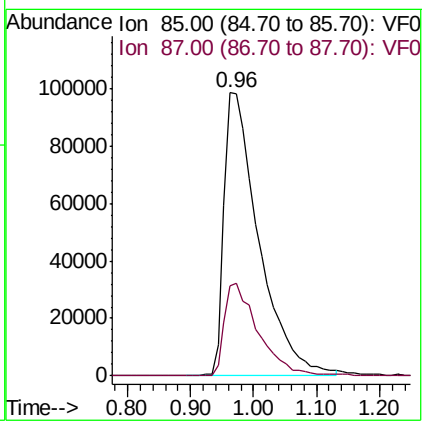


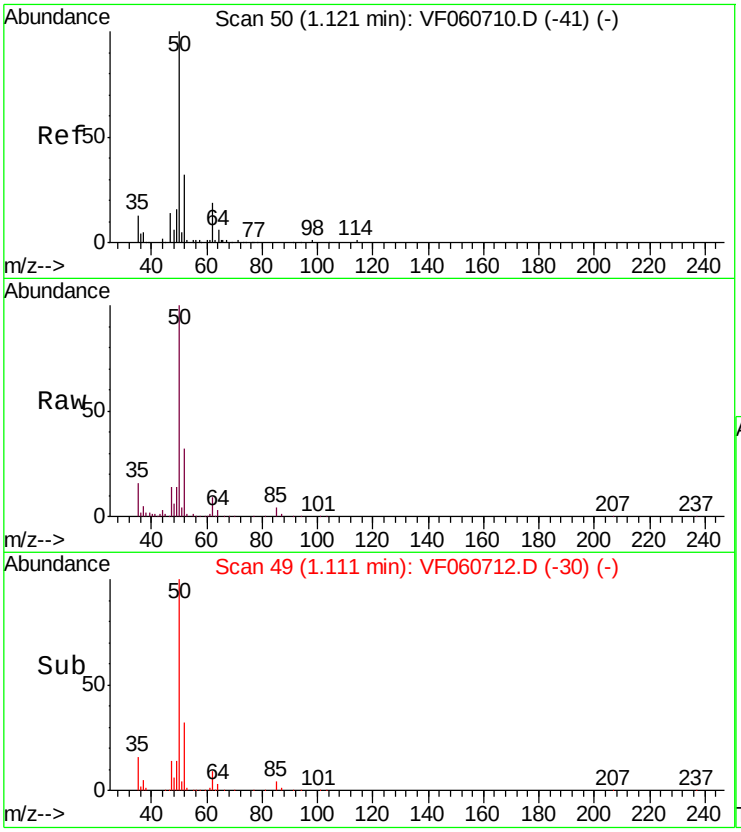


#2
Dichlorodifluoromethane
Concen: 99.773 ug/l
RT: 0.96 min Scan# 34
Delta R.T. -0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 85 Resp: 378169

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.3	48.9



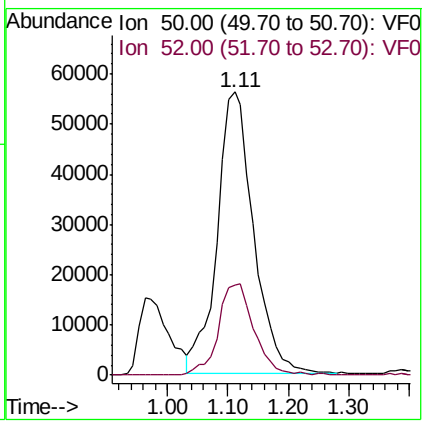


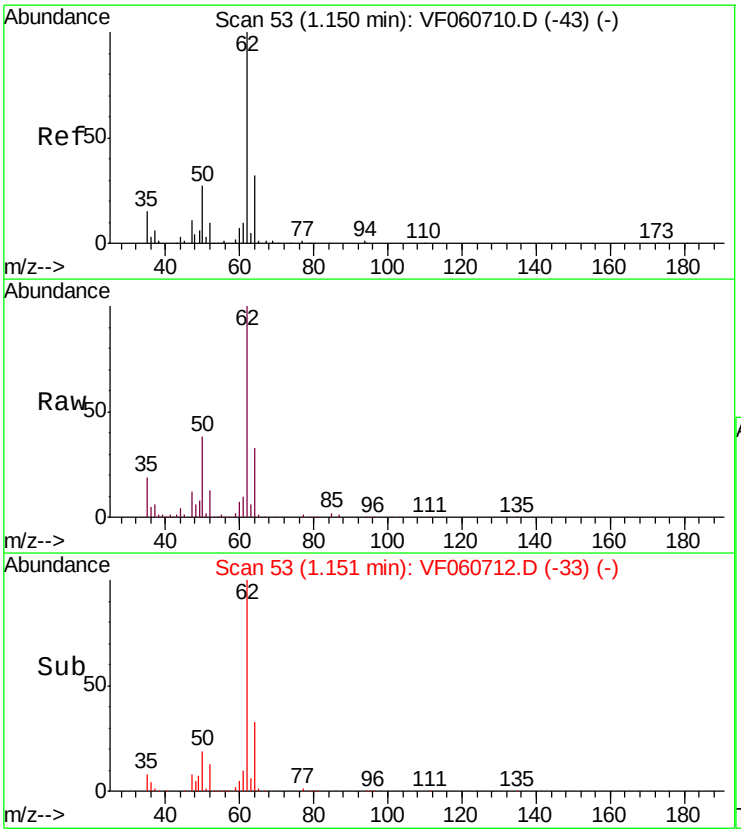
#3
Chloromethane
Concen: 99.212 ug/l
RT: 1.11 min Scan# 49
Delta R.T. -0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 233213

Ion	Ratio	Lower	Upper
50	100		
52	31.8	24.2	36.2

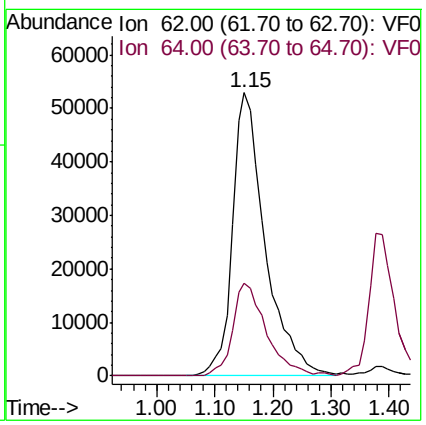


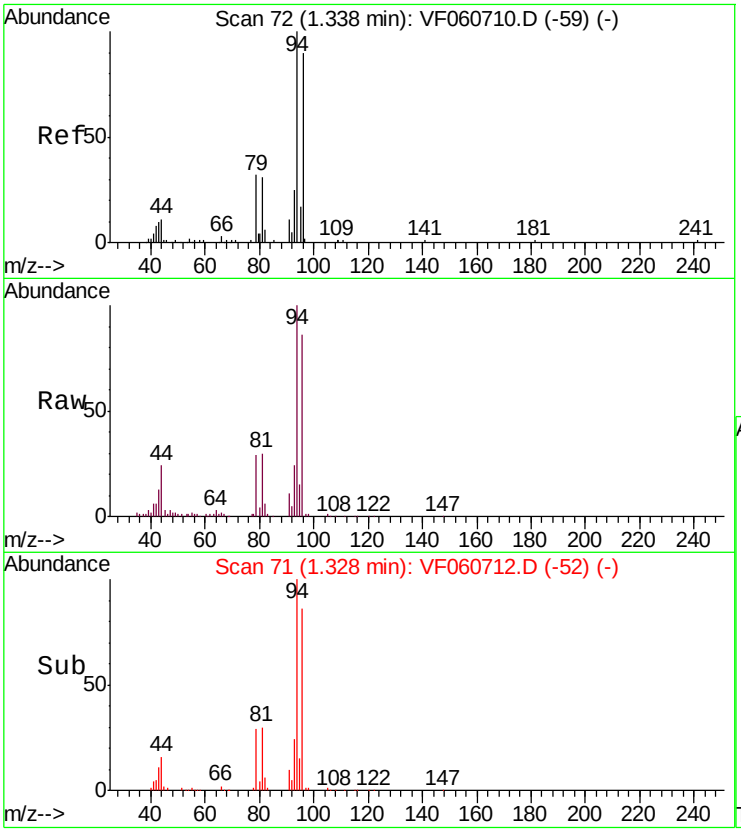


#4
Vinyl Chloride
Concen: 98.605 ug/l
RT: 1.15 min Scan# 53
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 62 Resp: 207346

Ion	Ratio	Lower	Upper
62	100		
64	32.6	25.8	38.8



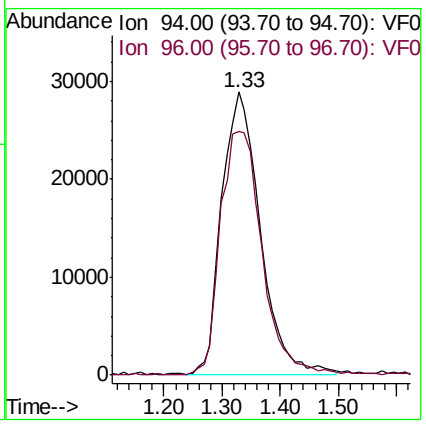


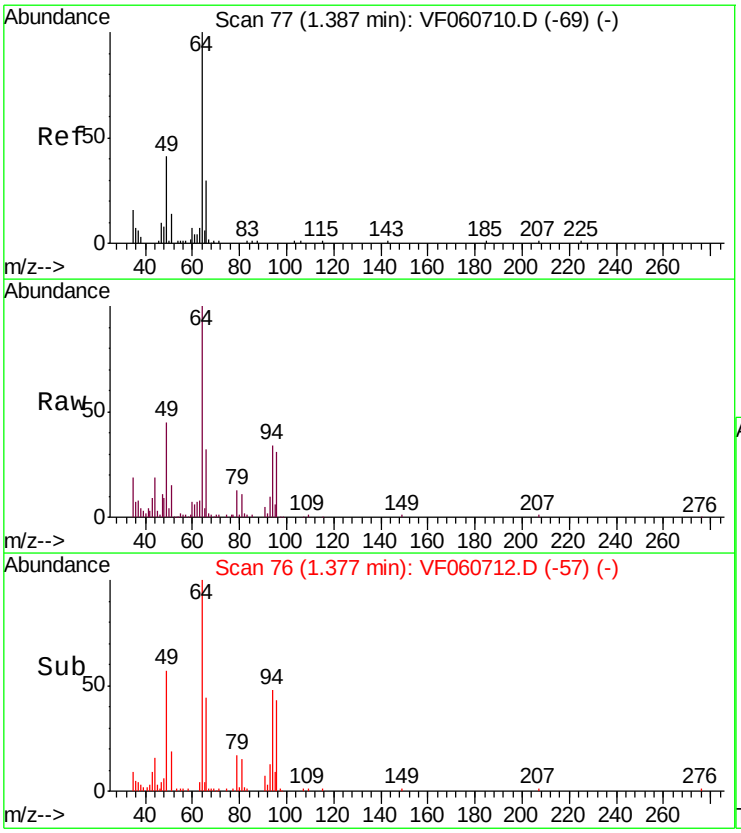
#5
Bromomethane
Concen: 100.438 ug/l
RT: 1.33 min Scan# 71
Delta R.T. -0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 134158

Ion	Ratio	Lower	Upper
94	100		
96	86.2	71.9	107.9

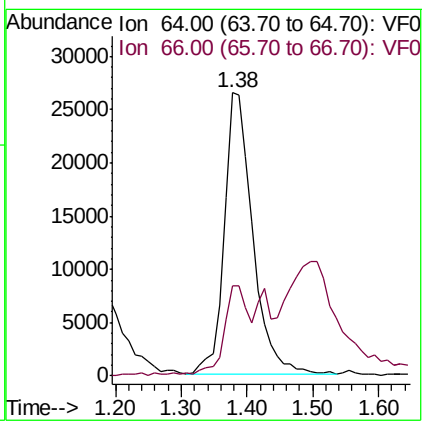


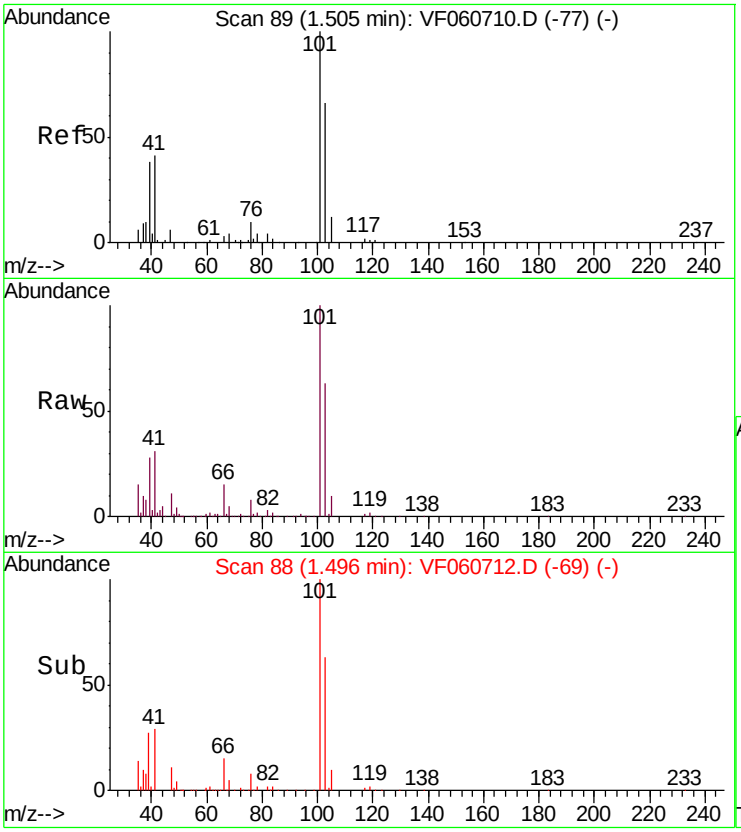


#6
Chloroethane
Concen: 98.457 ug/l
RT: 1.38 min Scan# 76
Delta R.T. -0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 64 Resp: 81003

Ion	Ratio	Lower	Upper
64	100		
66	31.9	24.8	37.2



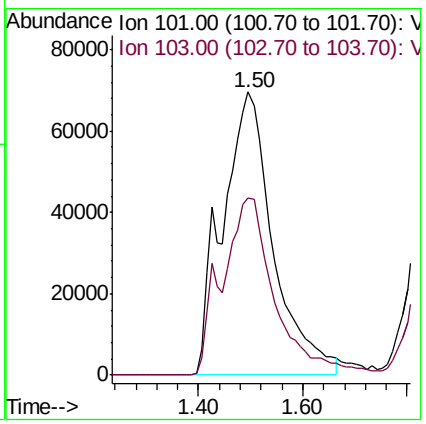


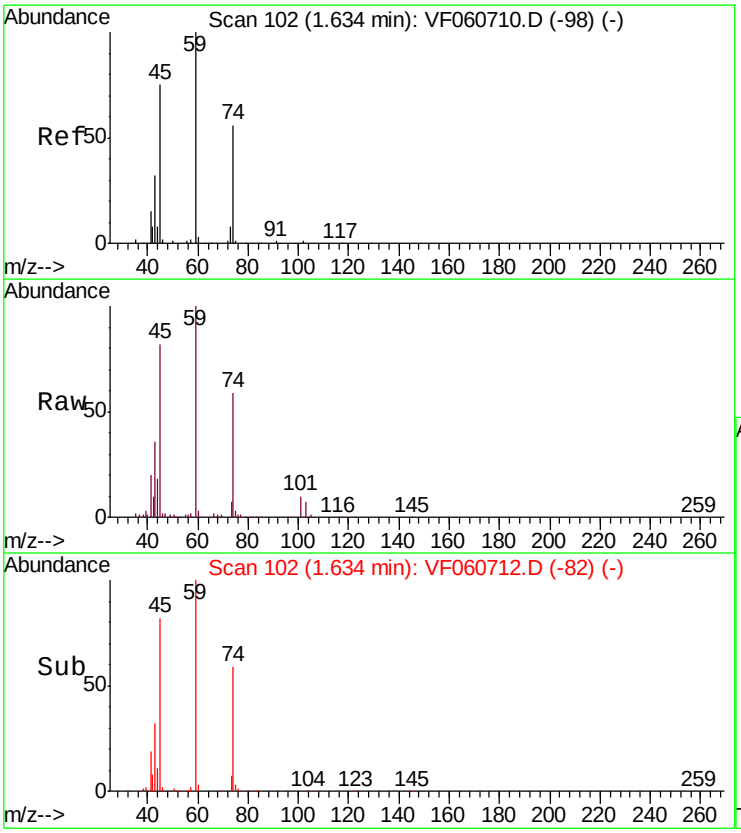
#7
Trichlorofluoromethane
Concen: 99.316 ug/l
RT: 1.50 min Scan# 88
Delta R.T. -0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 462116

Ion	Ratio	Lower	Upper
101	100		
103	62.6	53.1	79.7

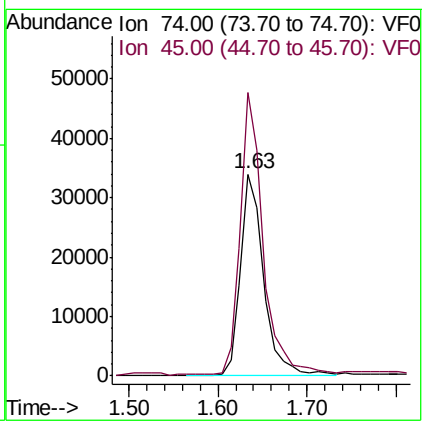


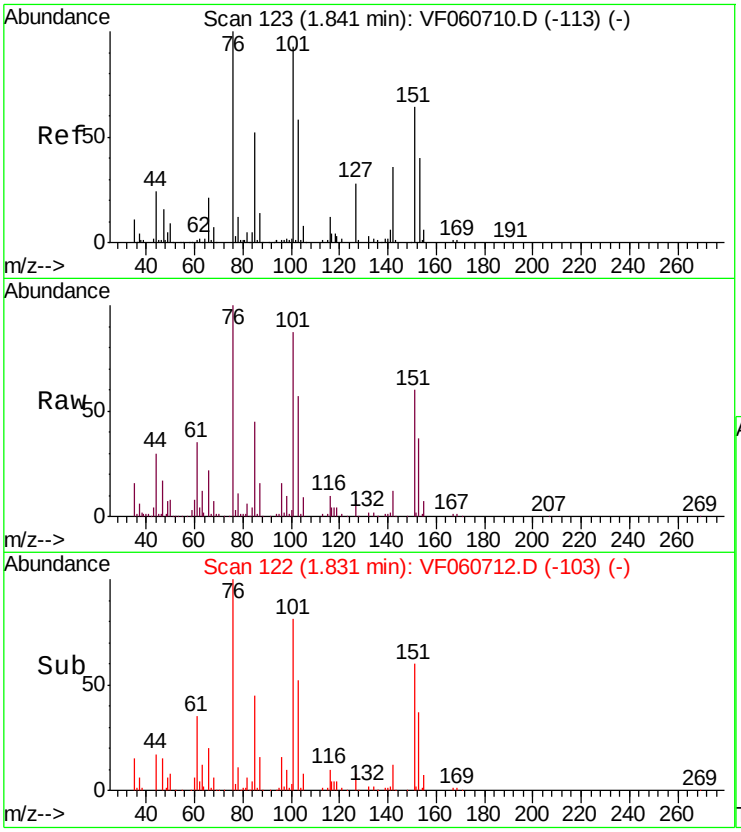


#8
Diethyl Ether
Concen: 103.904 ug/l
RT: 1.63 min Scan# 102
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 74 Resp: 61904

Ion	Ratio	Lower	Upper
74	100		
45	140.5	67.7	203.1



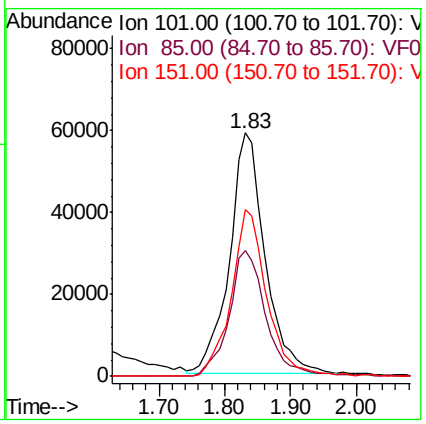


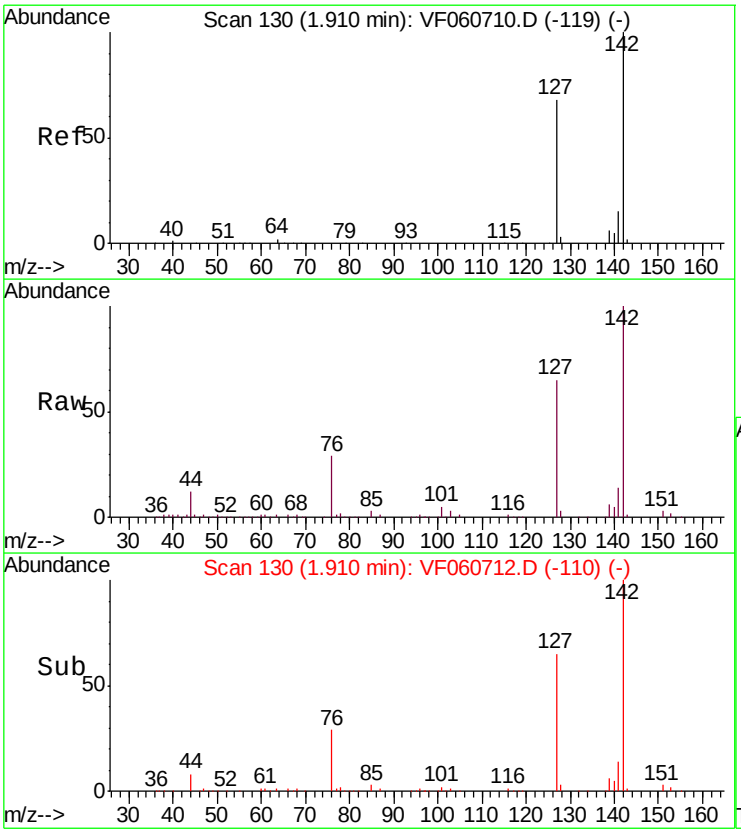
#9
1,1,2-Trichlorotrifluoroethane
Concen: 102.176 ug/l
RT: 1.83 min Scan# 122
Delta R.T. -0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 223897

Ion	Ratio	Lower	Upper
101	100		
85	51.8	43.6	65.4
151	68.7	53.1	79.7

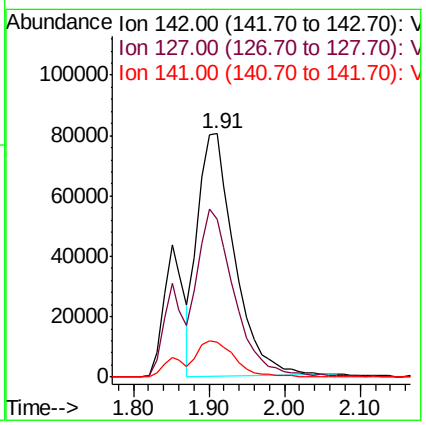


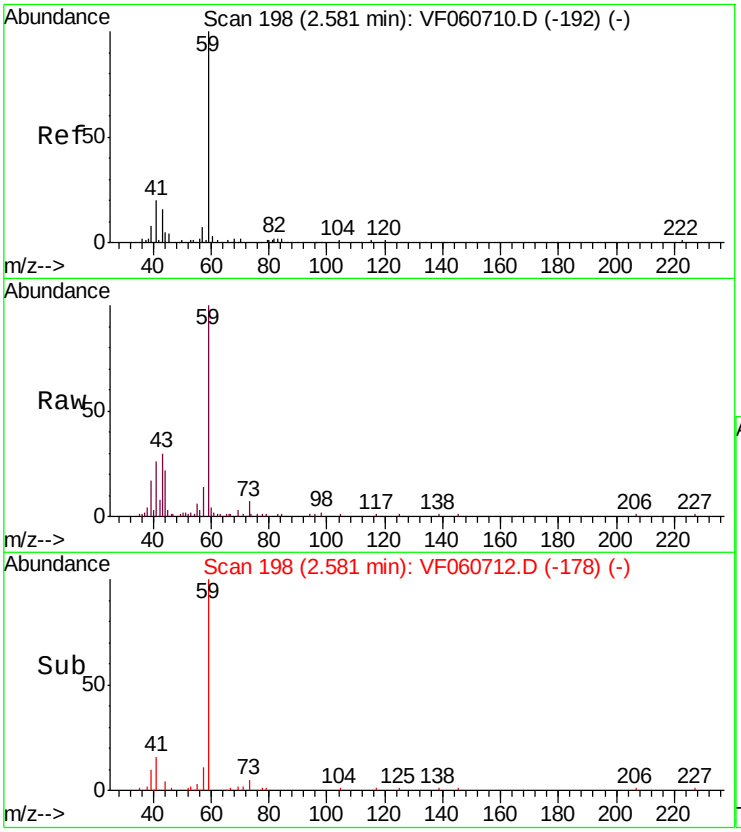


#10
Methyl Iodide
Concen: 80.830 ug/l
RT: 1.91 min Scan# 130
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion:142 Resp: 272438

Ion	Ratio	Lower	Upper
142	100		
127	64.8	54.0	81.0
141	14.3	12.3	18.5



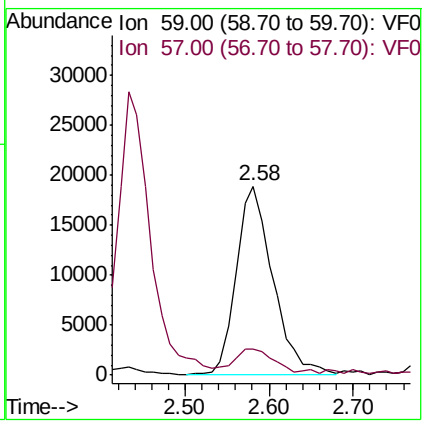


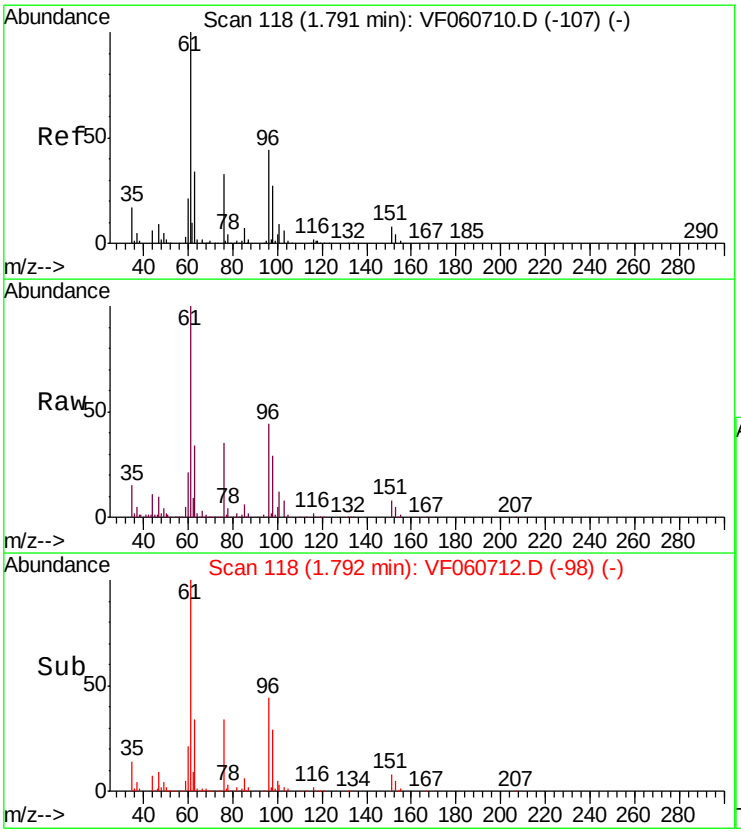
#11
Tert butyl alcohol
Concen: 525.480 ug/l
RT: 2.58 min Scan# 198
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 59 Resp: 57772

Ion	Ratio	Lower	Upper
59	100		
57	13.9	10.5	15.7

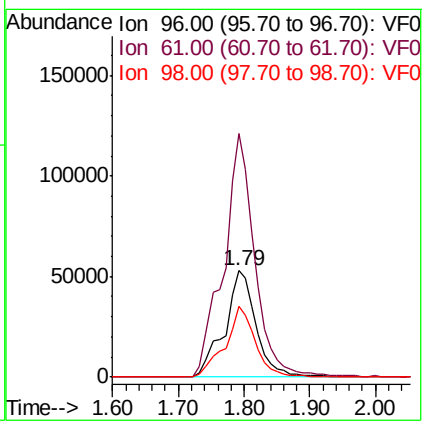


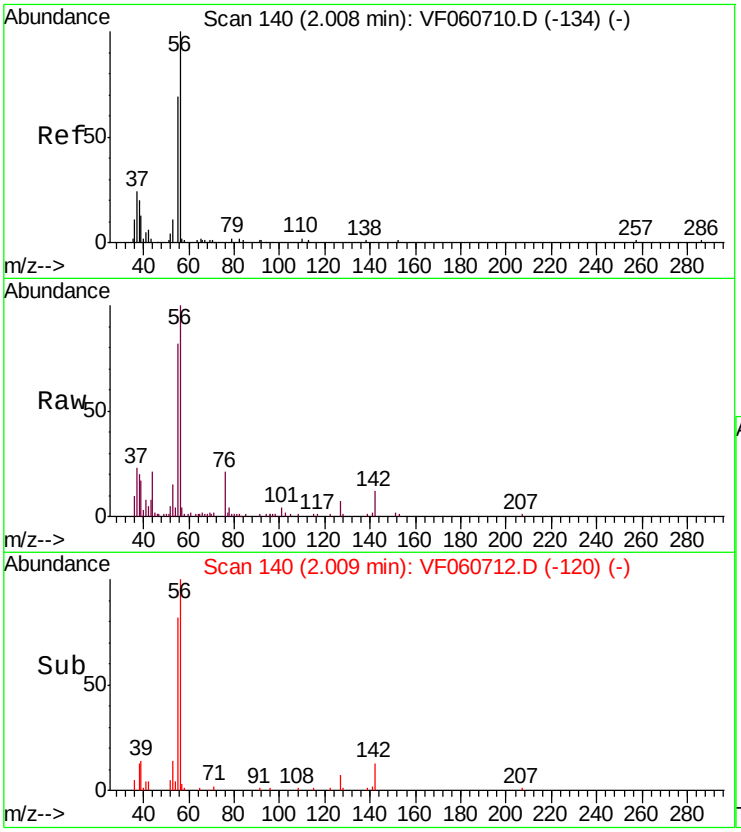


#12
1,1-Dichloroethene
Concen: 103.192 ug/l
RT: 1.79 min Scan# 118
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 96 Resp: 178302

Ion	Ratio	Lower	Upper
96	100		
61	228.5	182.2	273.2
98	66.5	49.2	73.8



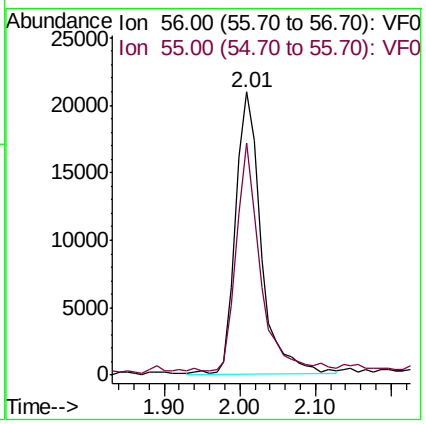


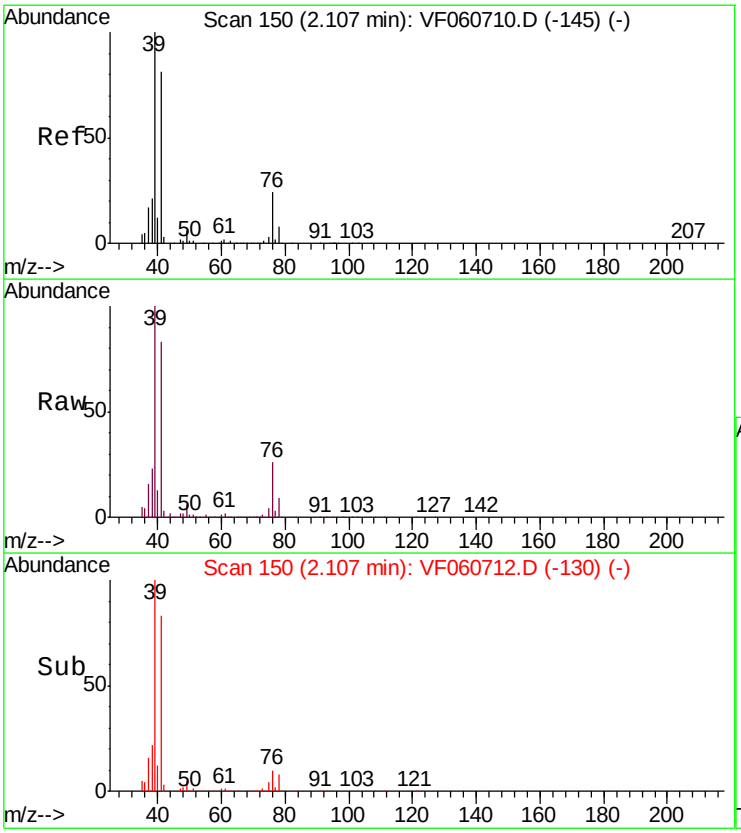
#13
Acrolein
Concen: 483.056 ug/l
RT: 2.01 min Scan# 140
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 48559

Ion	Ratio	Lower	Upper
56	100		
55	82.0	56.6	85.0

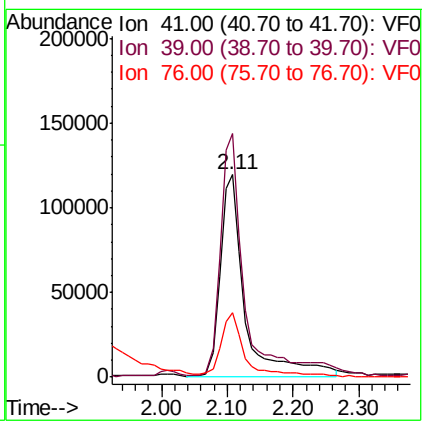


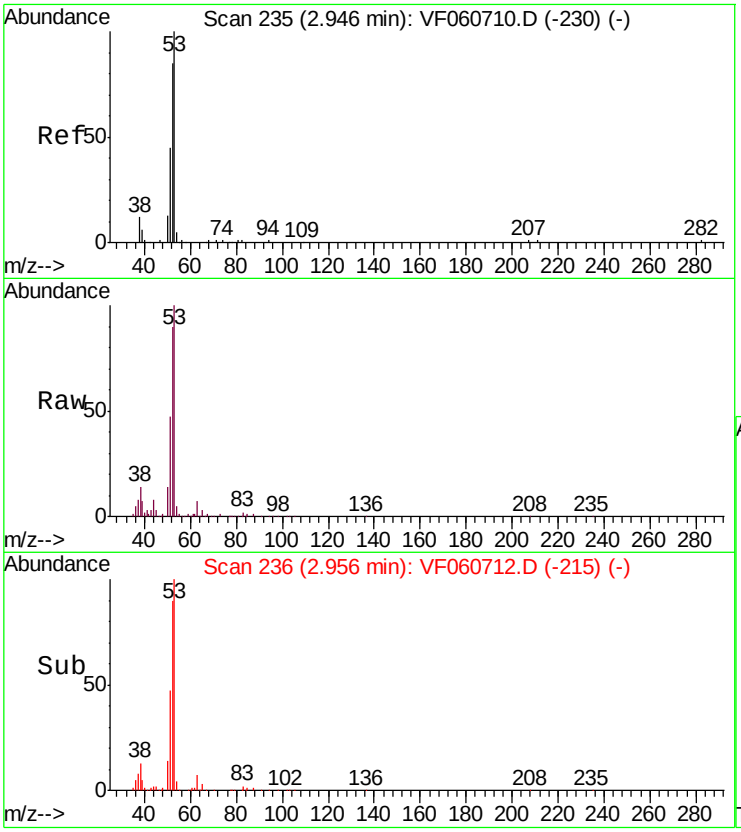


#14
Allyl chloride
Concen: 102.503 ug/l
RT: 2.11 min Scan# 150
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 41 Resp: 310276

Ion	Ratio	Lower	Upper
41	100		
39	120.3	98.5	147.7
76	31.9	24.5	36.7



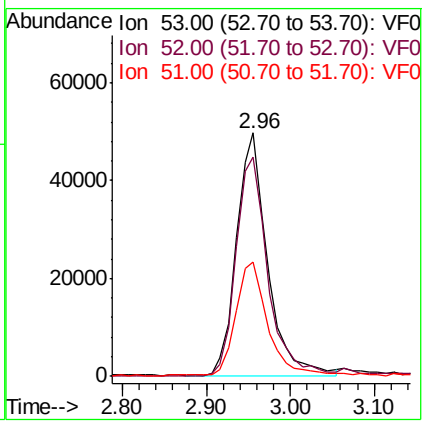


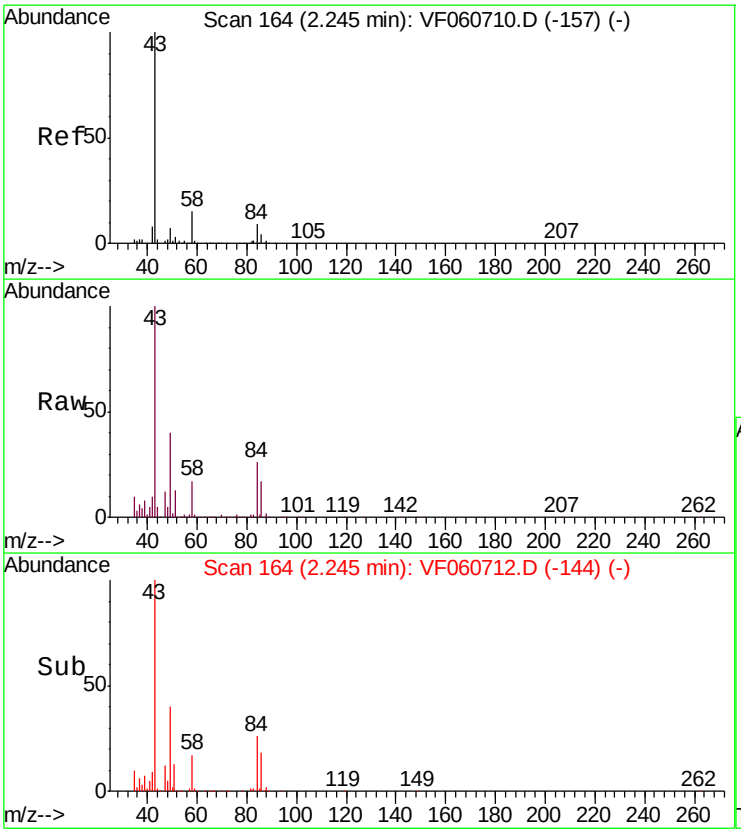
#15
Acrylonitrile
Concen: 545.693 ug/l
RT: 2.96 min Scan# 236
Delta R.T. 0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 127839

Ion	Ratio	Lower	Upper
53	100		
52	89.8	68.8	103.2
51	46.8	36.7	55.1

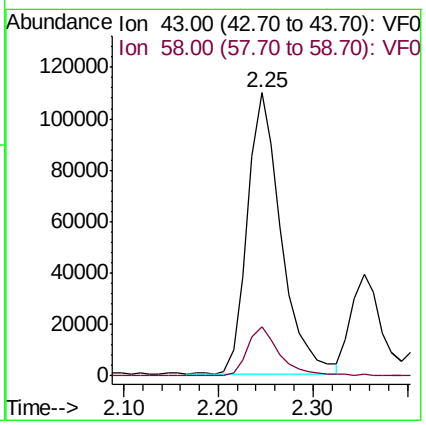


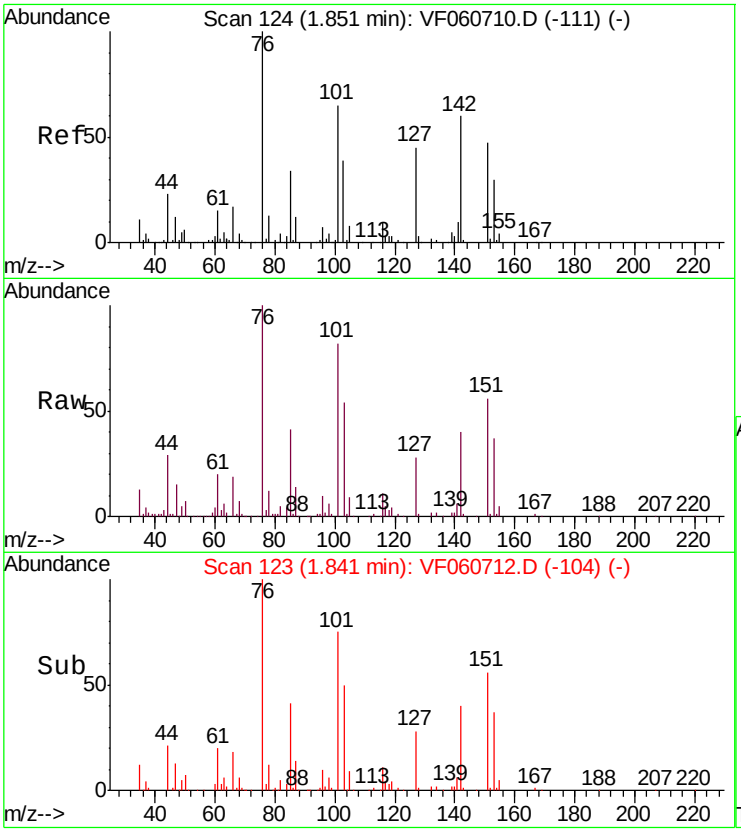


#16
Acetone
Concen: 528.923 ug/l
RT: 2.25 min Scan# 164
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 43 Resp: 273105

Ion	Ratio	Lower	Upper
43	100		
58	17.2	11.6	17.4



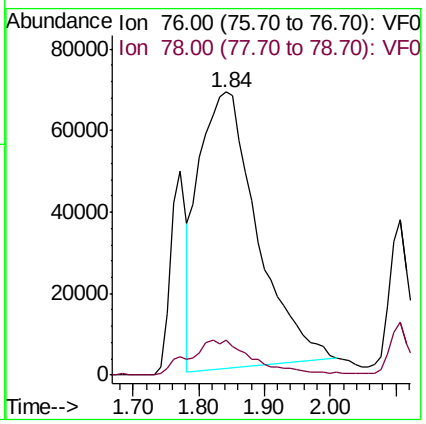


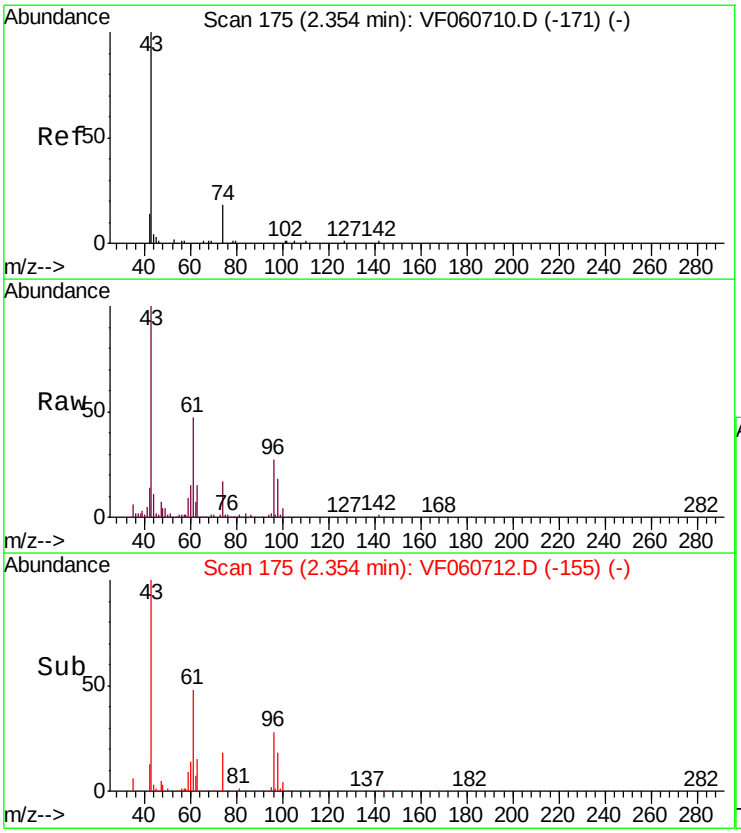
#17
Carbon Disulfide
Concen: 79.595 ug/l
RT: 1.84 min Scan# 123
Delta R.T. -0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 415390

Ion	Ratio	Lower	Upper
76	100		
78	12.2	10.5	15.7

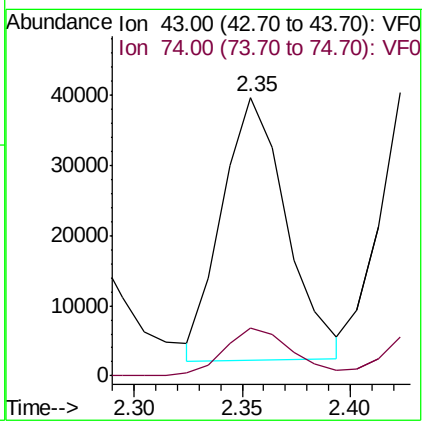


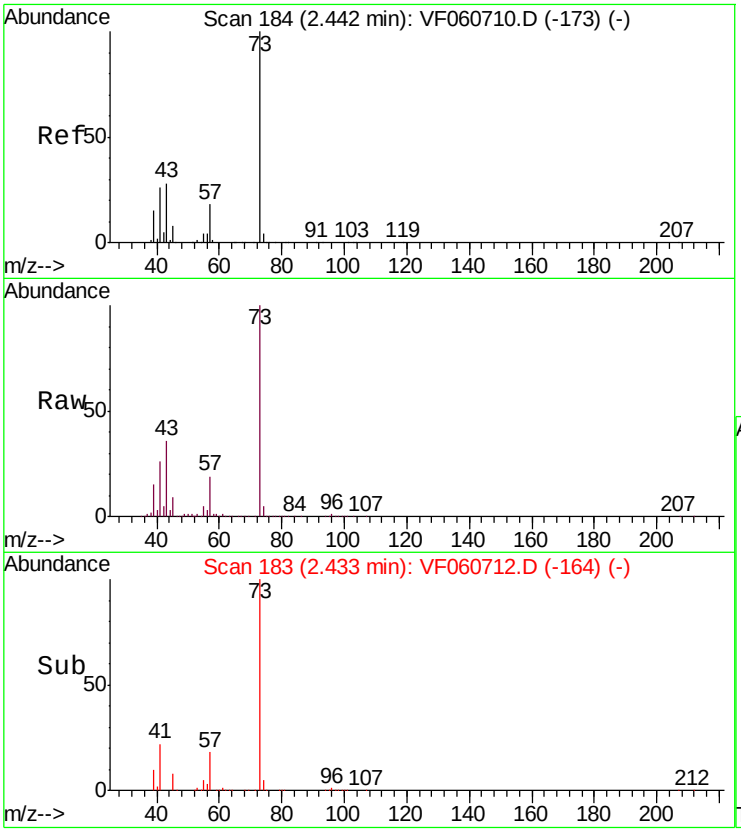


#18
Methyl Acetate
Concen: 84.919 ug/l
RT: 2.35 min Scan# 175
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 43 Resp: 78223

Ion	Ratio	Lower	Upper
43	100		
74	17.1	11.8	17.8



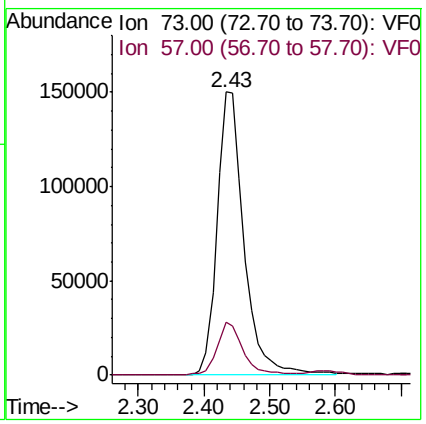


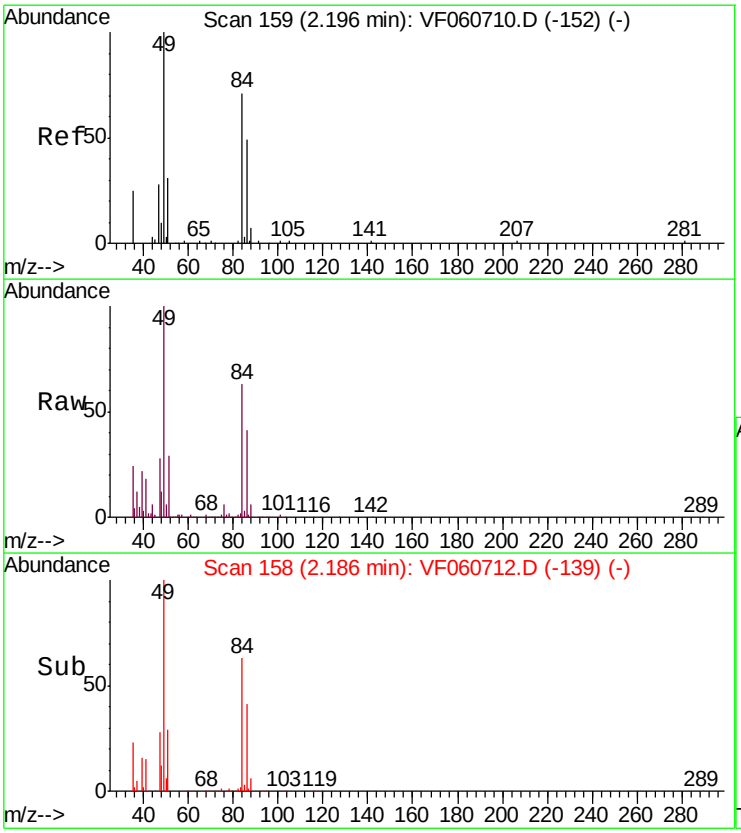
#19
Methyl tert-butyl Ether
Concen: 103.289 ug/l
RT: 2.43 min Scan# 183
Delta R.T. -0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 428151

Ion	Ratio	Lower	Upper
73	100		
57	18.9	14.3	21.5

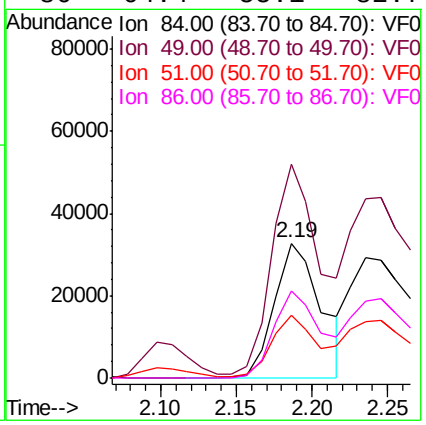


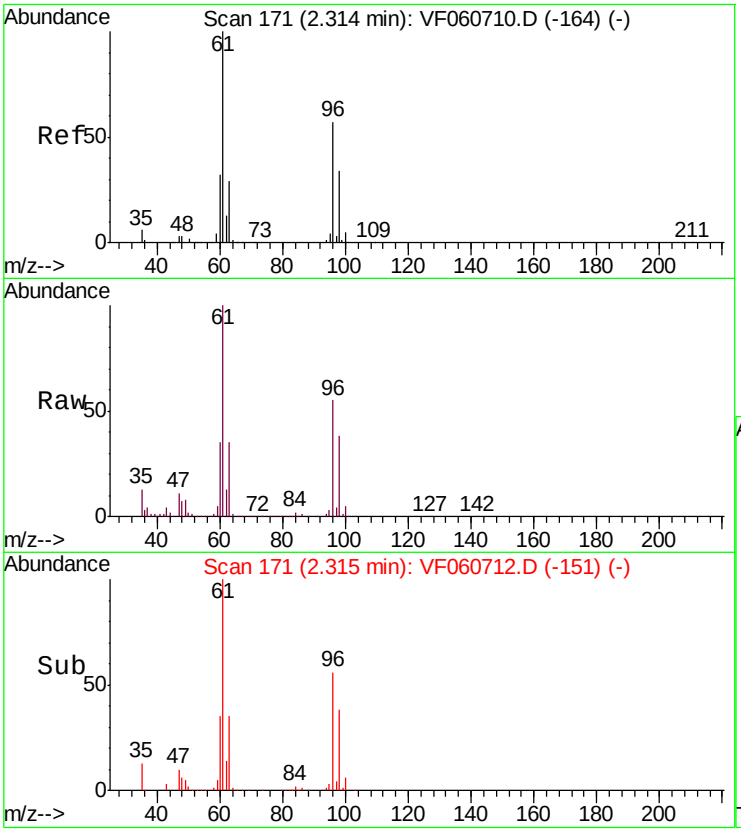


#20
Methylene Chloride
Concen: 36.269 ug/l
RT: 2.19 min Scan# 158
Delta R.T. -0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 84 Resp: 70828

Ion	Ratio	Lower	Upper
84	100		
49	158.5	120.2	180.4
51	46.3	37.2	55.8
86	64.4	55.1	82.7



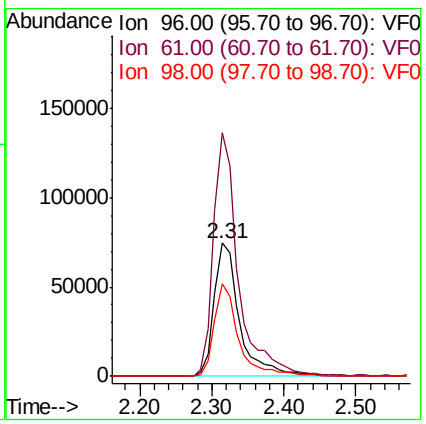


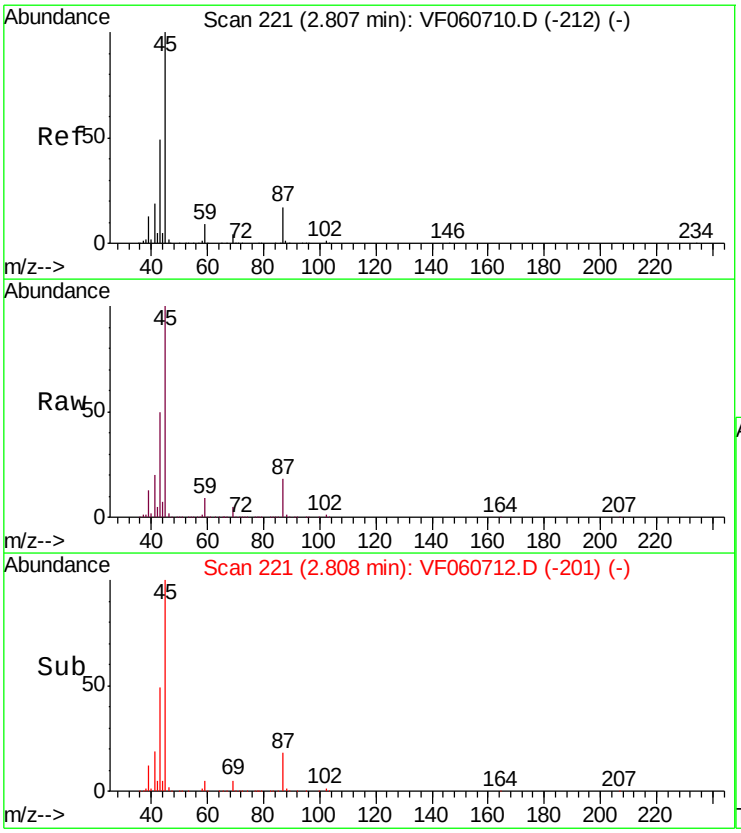
#21
trans-1,2-Dichloroethene
Concen: 101.509 ug/l
RT: 2.31 min Scan# 171
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 183248

Ion	Ratio	Lower	Upper
96	100		
61	182.4	141.6	212.4
98	69.0	47.4	71.0

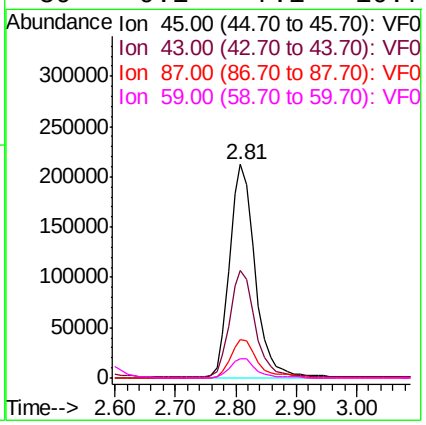


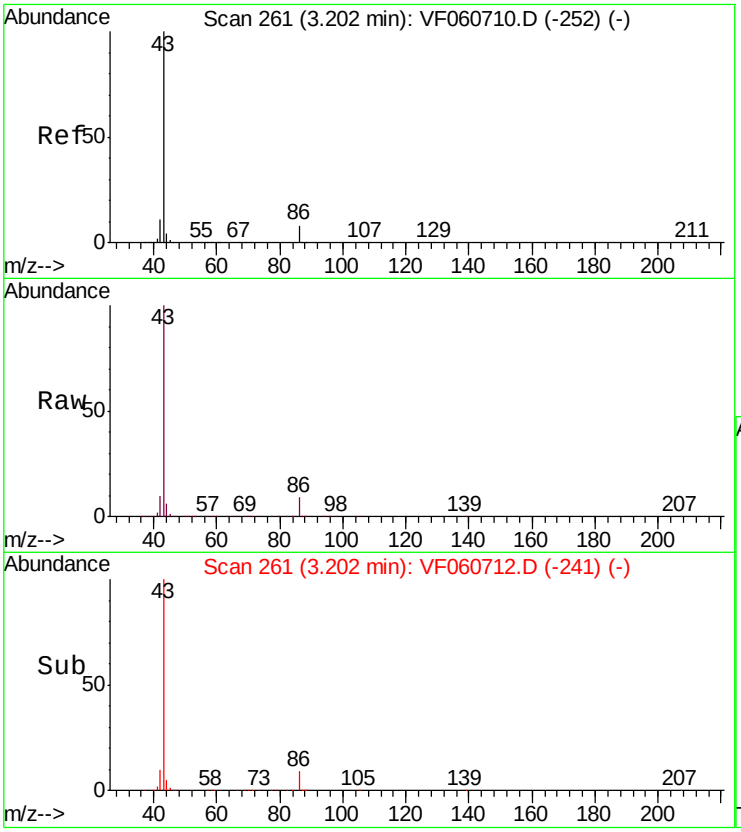


#22
Diisopropyl ether
Concen: 106.514 ug/l
RT: 2.81 min Scan# 221
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 45 Resp: 622471

Ion	Ratio	Lower	Upper
45	100		
43	50.2	39.9	59.9
87	17.9	13.9	20.9
59	9.1	7.1	10.7



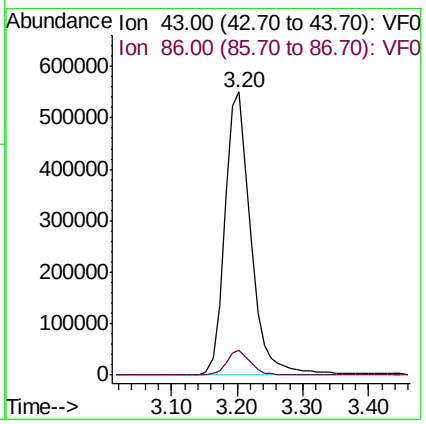


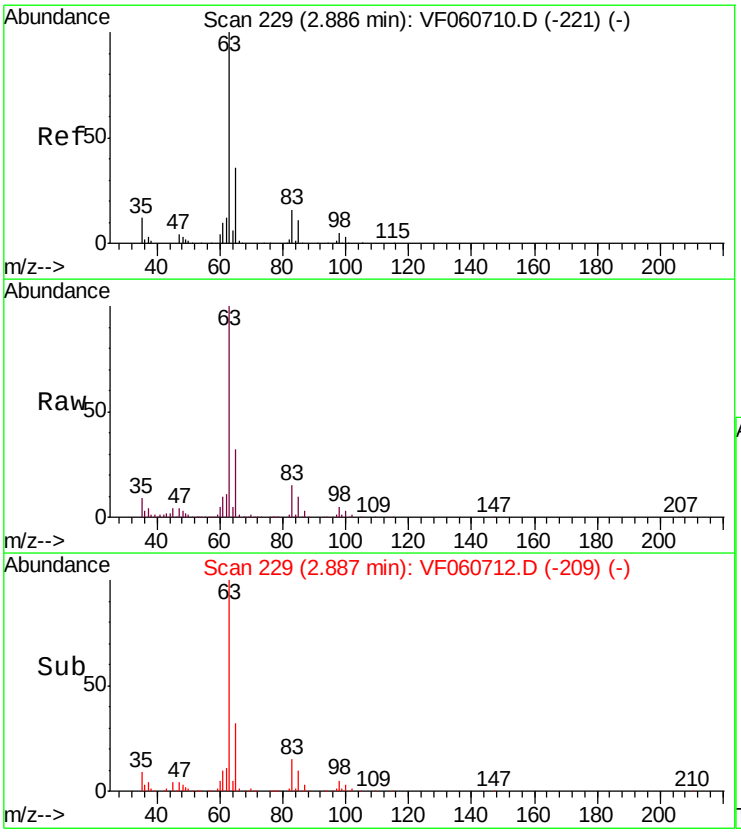
#23
Vinyl Acetate
Concen: 548.479 ug/l
RT: 3.20 min Scan# 261
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1509387

Ion	Ratio	Lower	Upper
43	100		
86	8.9	6.4	9.6

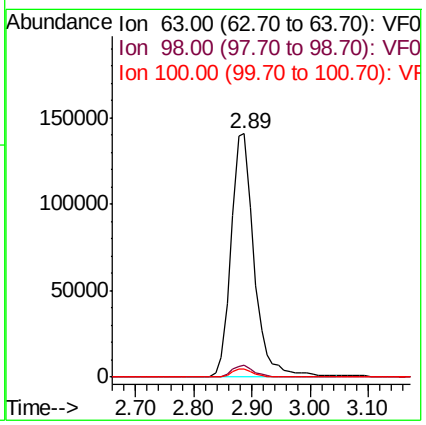


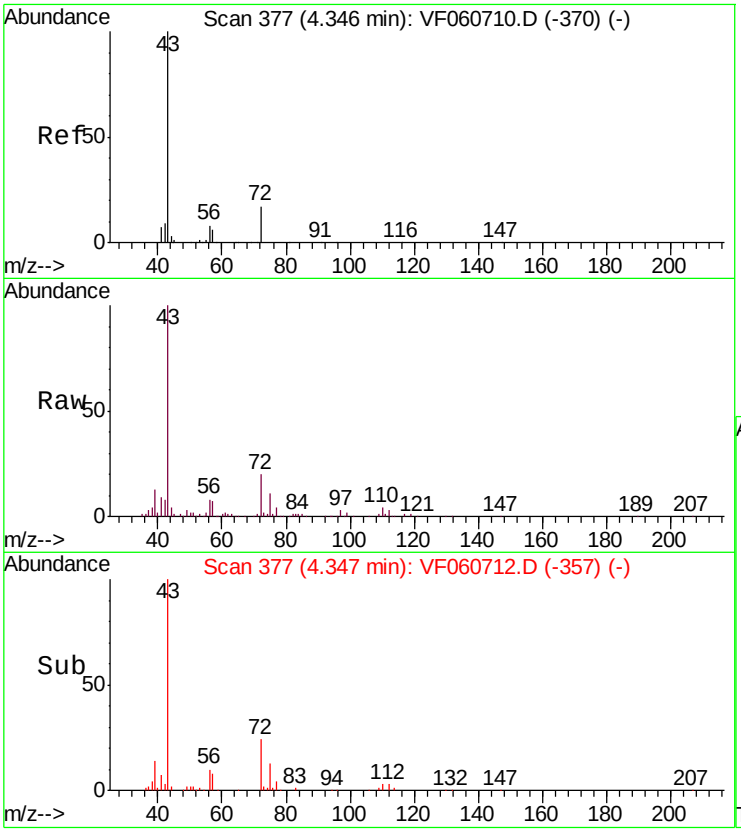


#24
1,1-Dichloroethane
Concen: 109.892 ug/l
RT: 2.89 min Scan# 229
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 63 Resp: 388805

Ion	Ratio	Lower	Upper
63	100		
98	4.9	2.4	7.1
100	3.2	1.4	4.2



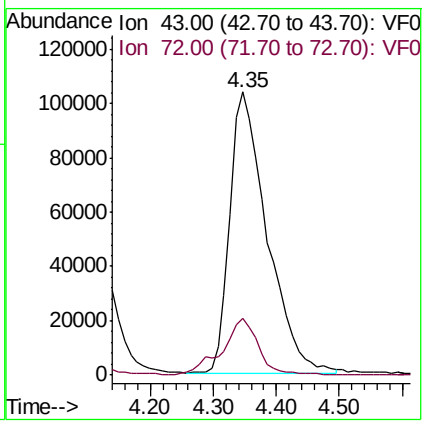


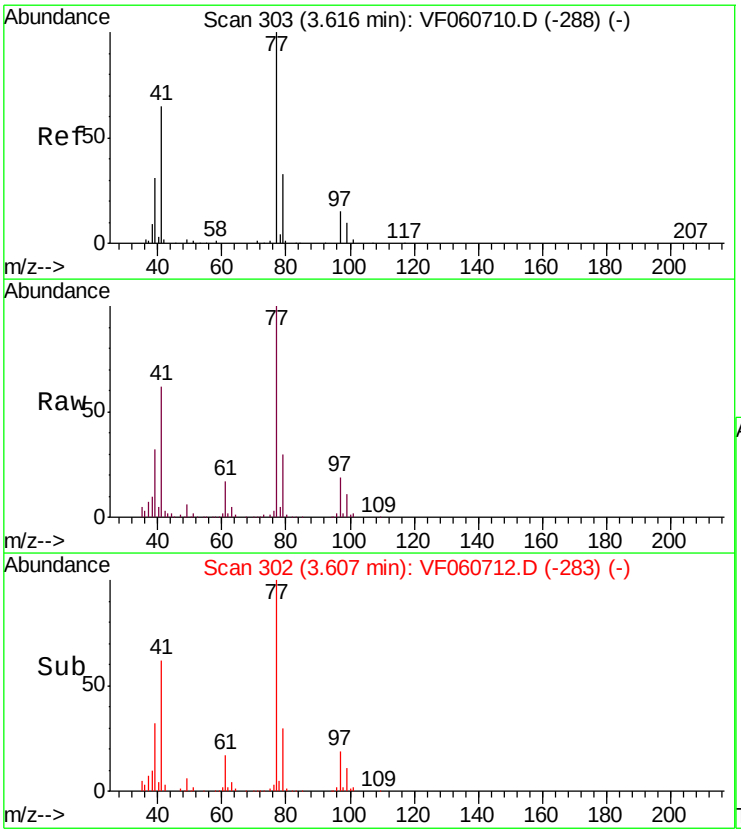
#25
2-Butanone
Concen: 494.990 ug/l
RT: 4.35 min Scan# 377
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 420393

Ion	Ratio	Lower	Upper
43	100		
72	20.2	16.1	24.1

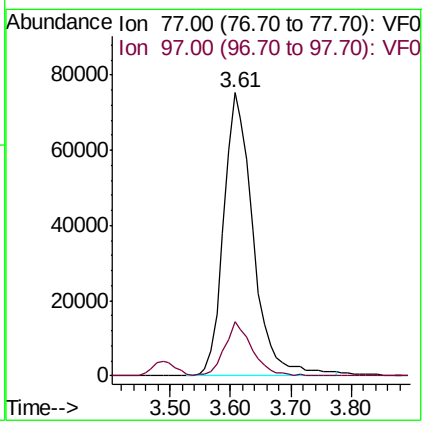


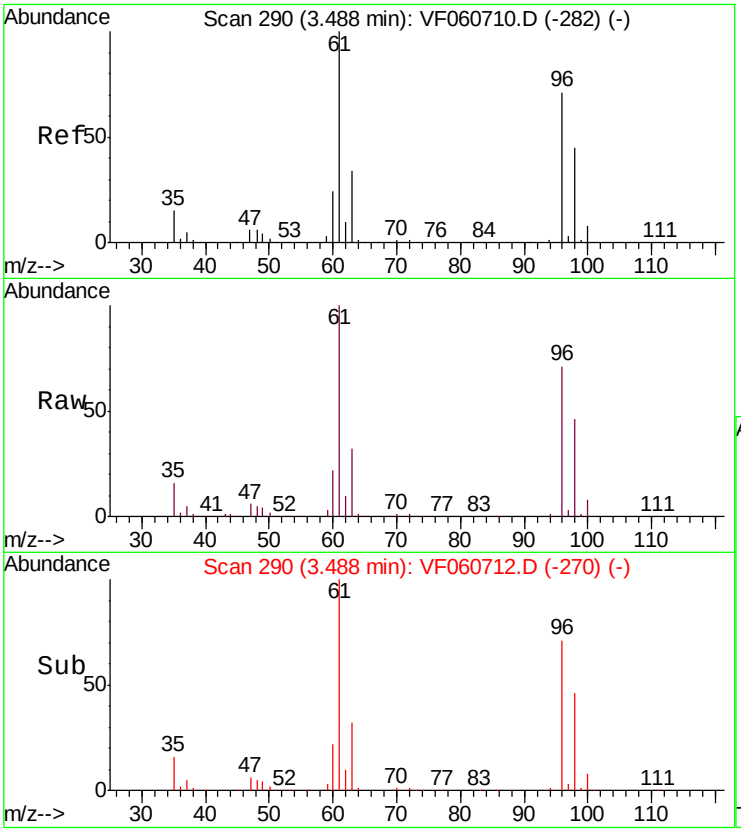


#26
2,2-Dichloropropane
Concen: 91.835 ug/l
RT: 3.61 min Scan# 302
Delta R.T. -0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 77 Resp: 255687

Ion	Ratio	Lower	Upper
77	100		
97	19.1	8.8	26.5



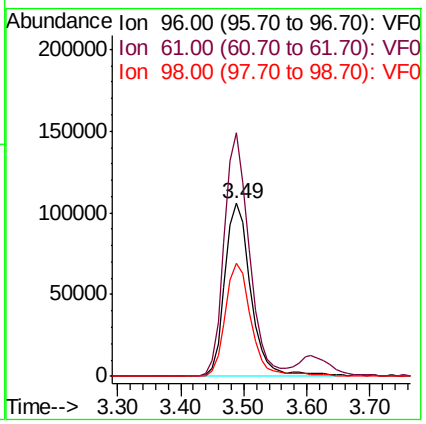


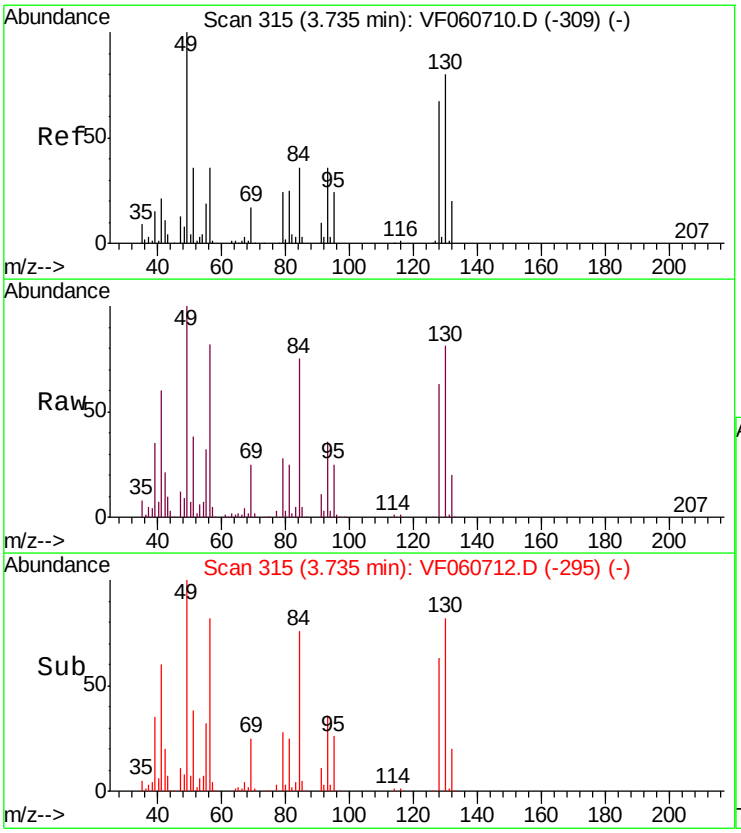
#27
cis-1,2-Dichloroethene
Concen: 98.373 ug/l
RT: 3.49 min Scan# 290
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 302099

Ion	Ratio	Lower	Upper
96	100		
61	140.7	0.0	280.6
98	65.0	0.0	127.6

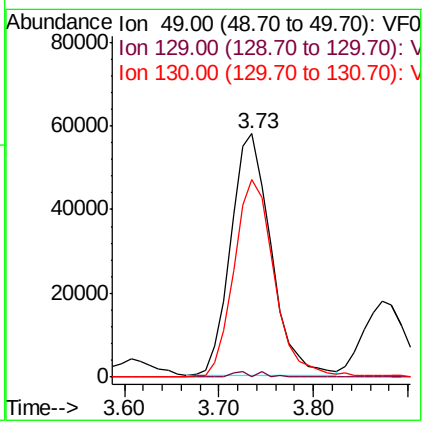


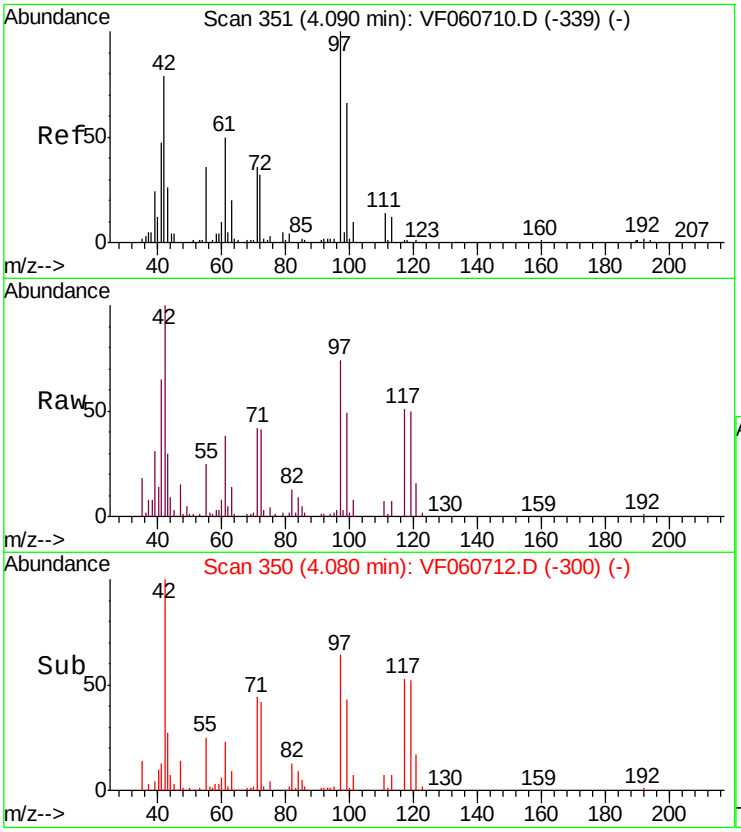


#28
Bromochloromethane
Concen: 91.938 ug/l
RT: 3.73 min Scan# 315
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 49 Resp: 169050

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.2
130	81.2	63.9	95.9



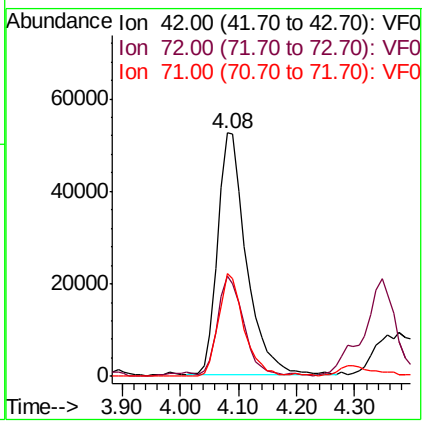


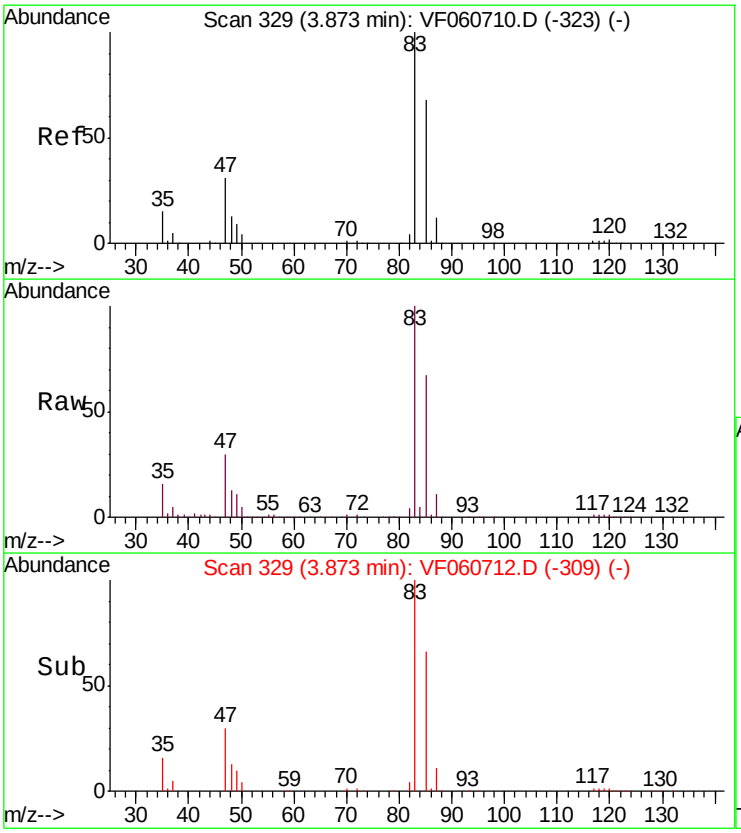
#29
Tetrahydrofuran
Concen: 514.686 ug/l
RT: 4.08 min Scan# 350
Delta R.T. -0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 180305

Ion	Ratio	Lower	Upper
42	100		
72	36.0	30.3	45.5
71	37.5	32.2	48.2

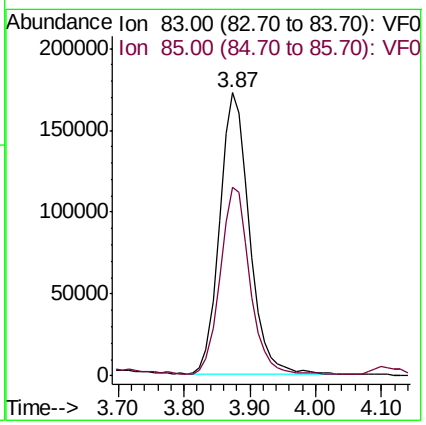


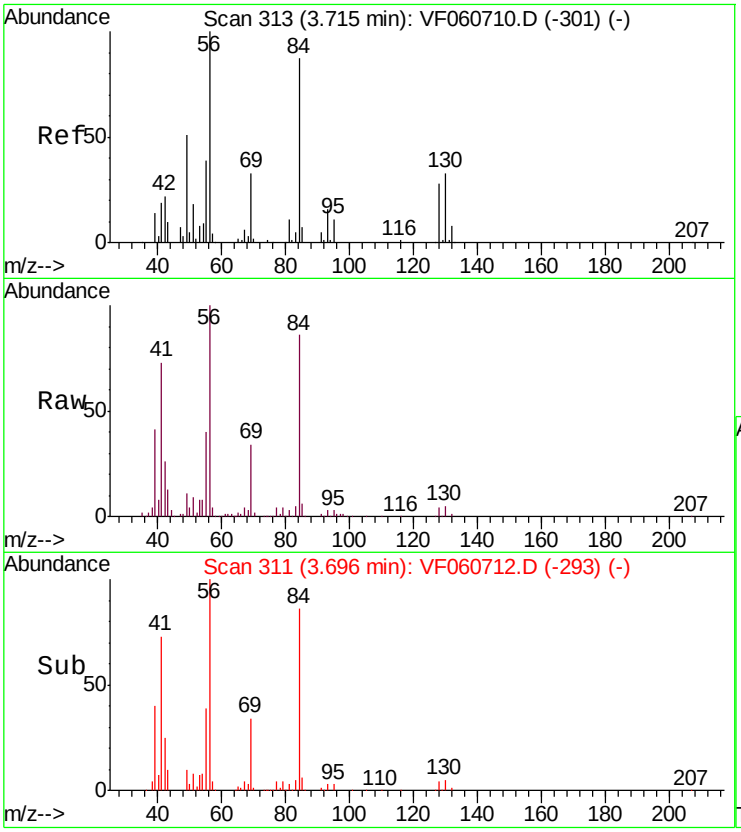


#30
Chloroform
Concen: 95.212 ug/l
RT: 3.87 min Scan# 329
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 83 Resp: 540489

Ion	Ratio	Lower	Upper
83	100		
85	66.8	54.6	82.0



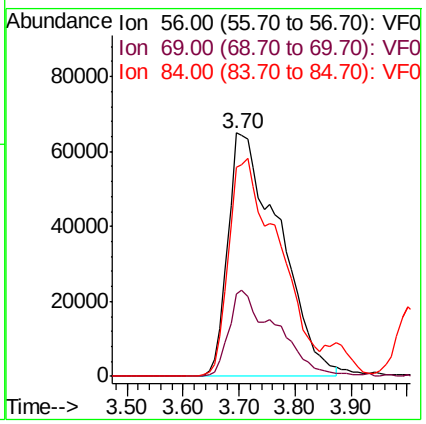


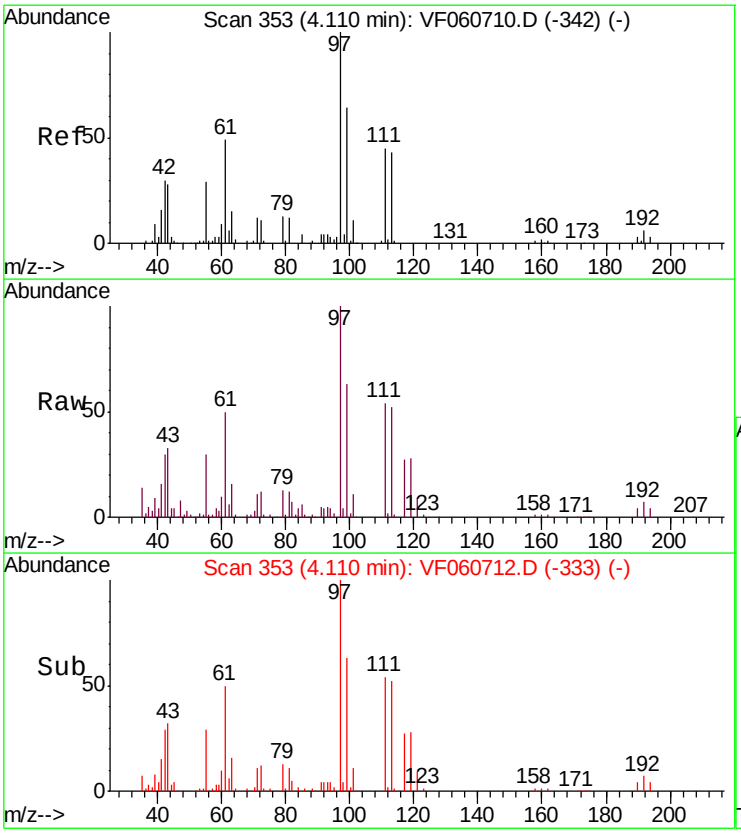
#31
Cyclohexane
Concen: 96.130 ug/l
RT: 3.70 min Scan# 311
Delta R.T. -0.02 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 412796

Ion	Ratio	Lower	Upper
56	100		
69	33.9	26.0	39.0
84	85.8	69.4	104.2

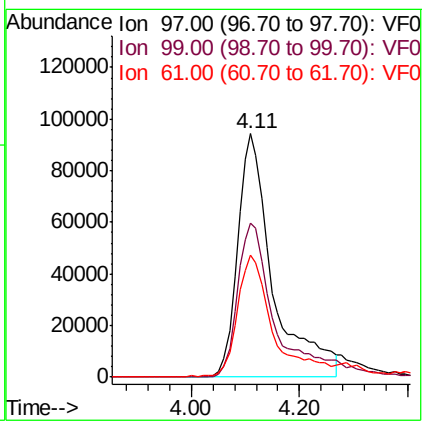


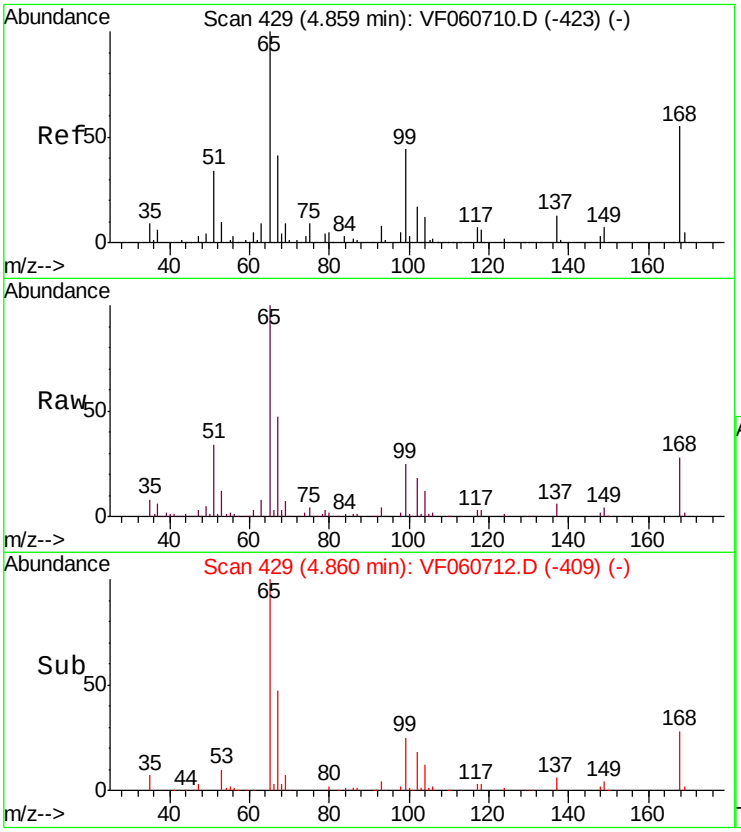


#32
1,1,1-Trichloroethane
Concen: 95.723 ug/l
RT: 4.11 min Scan# 353
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 97 Resp: 427914

Ion	Ratio	Lower	Upper
97	100		
99	63.3	51.1	76.7
61	50.3	40.1	60.1



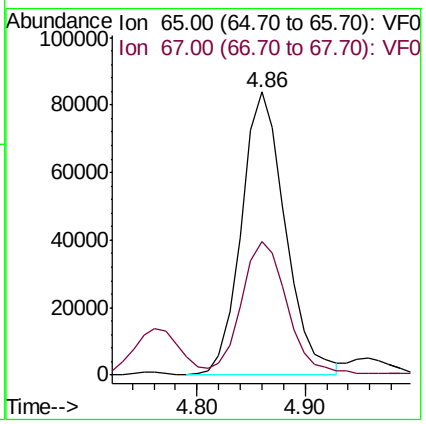


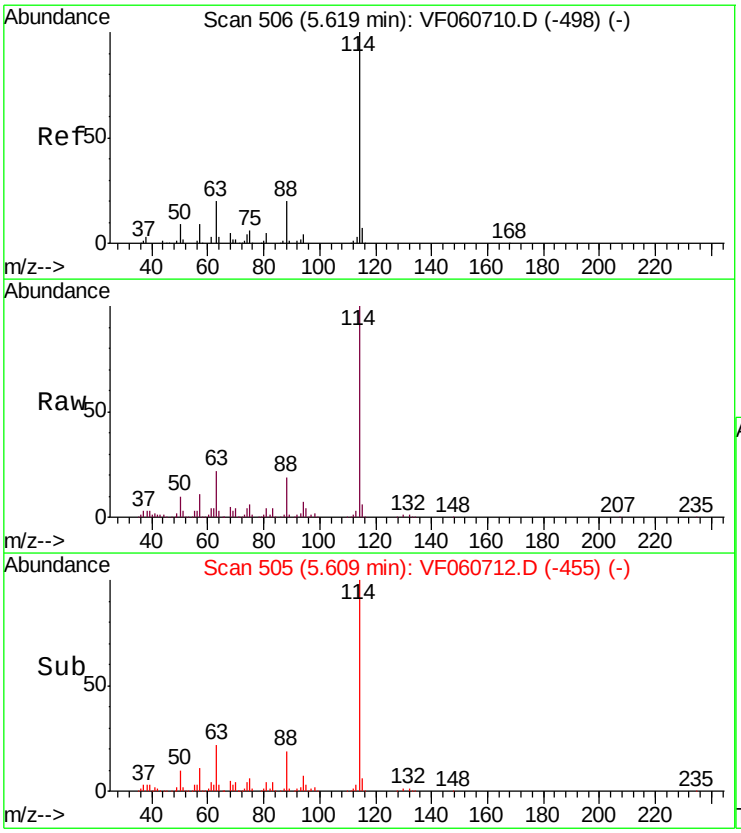
#33
1,2-Dichloroethane-d4
Concen: 97.392 ug/l
RT: 4.86 min Scan# 429
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 235272

Ion	Ratio	Lower	Upper
65	100		
67	47.4	0.0	90.2

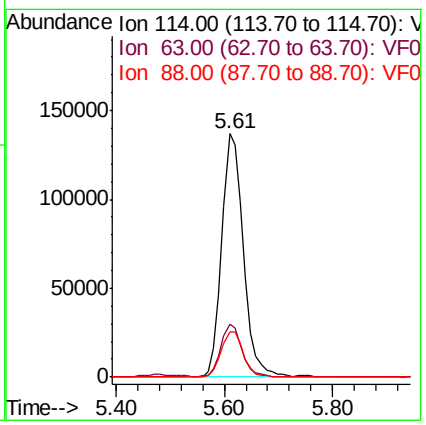


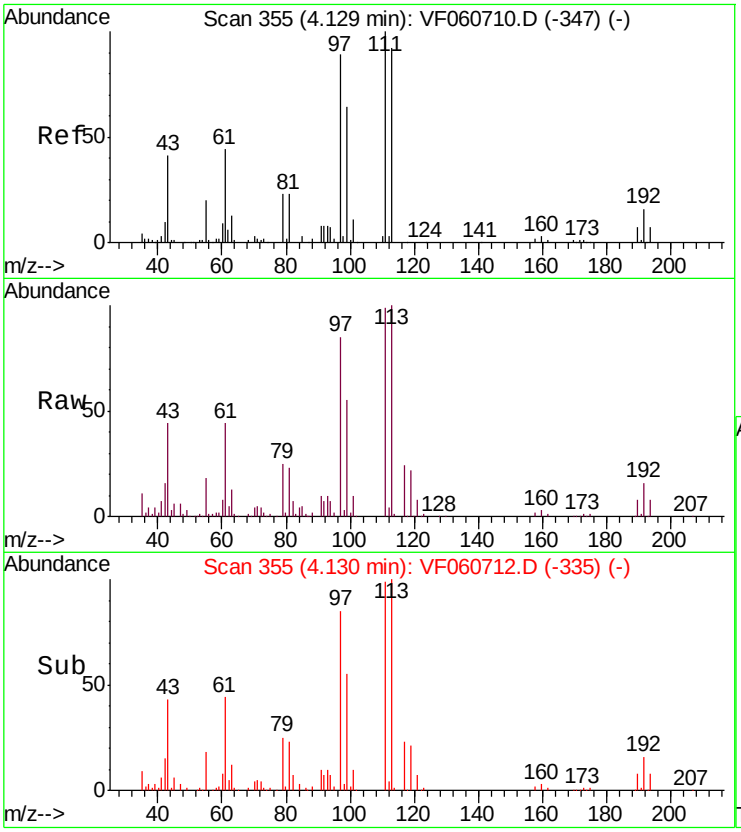


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.61 min Scan# 505
Delta R.T. -0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion:114 Resp: 381528

Ion	Ratio	Lower	Upper
114	100		
63	21.6	0.0	40.8
88	18.5	0.0	39.6



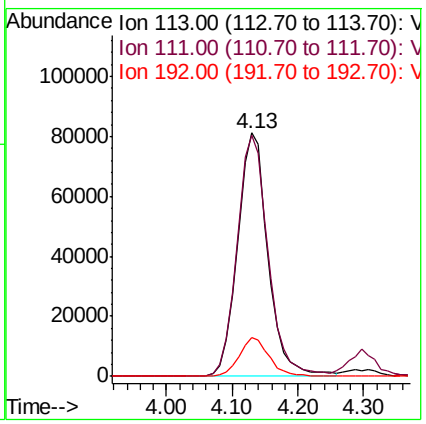


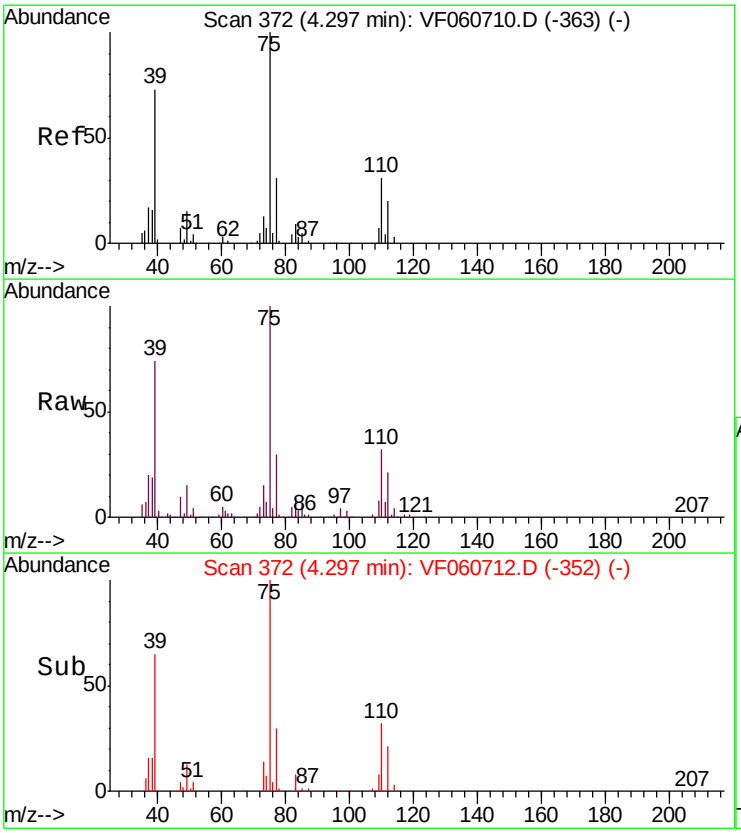
#35
Dibromofluoromethane
Concen: 92.088 ug/l
RT: 4.13 min Scan# 355
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 264101

Ion	Ratio	Lower	Upper
113	100		
111	98.9	87.1	130.7
192	15.9	13.8	20.6

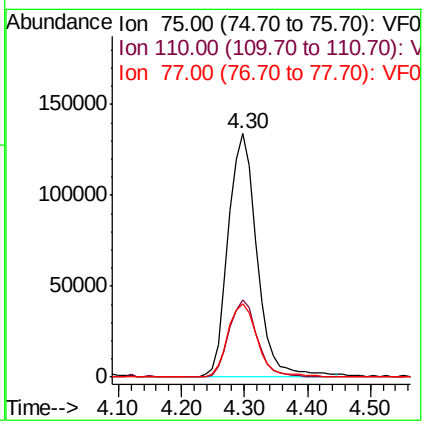


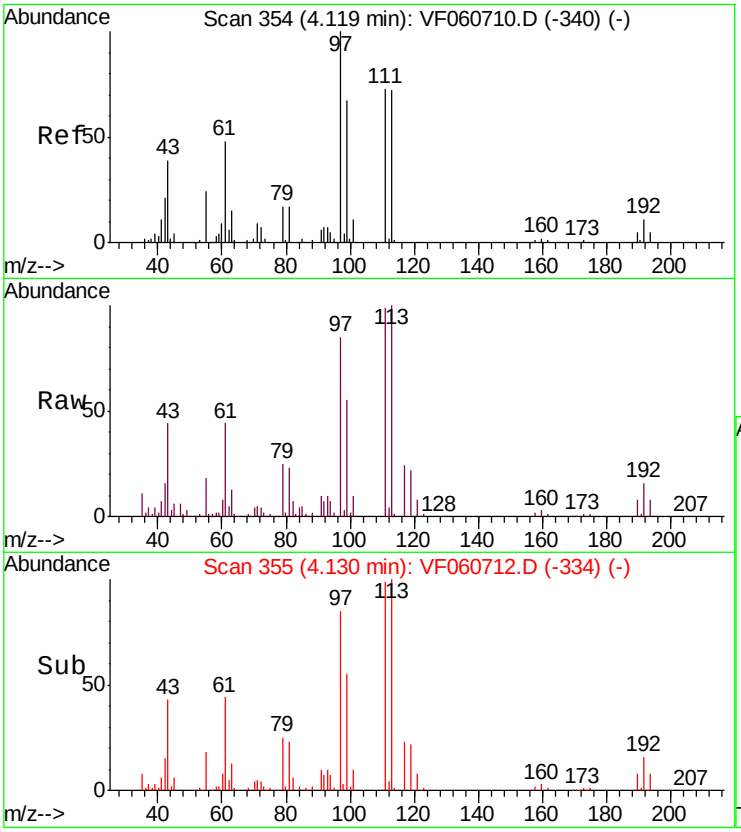


#36
1,1-Dichloropropene
Concen: 95.486 ug/l
RT: 4.30 min Scan# 372
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 75 Resp: 422504

Ion	Ratio	Lower	Upper
75	100		
110	32.0	15.6	46.8
77	30.4	25.0	37.6



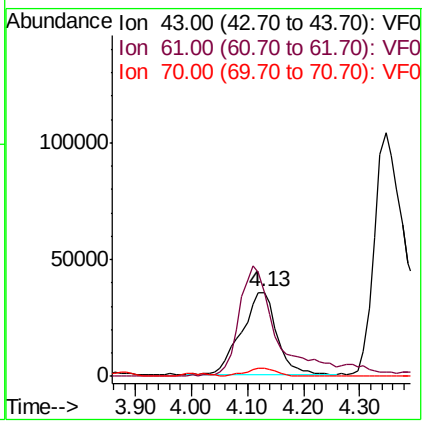


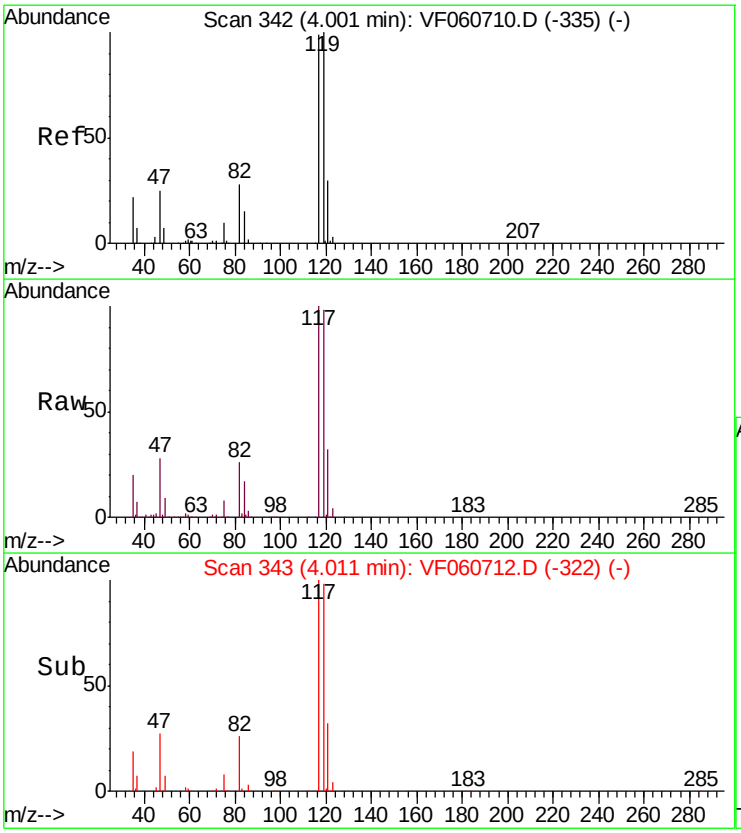
#37
Ethyl Acetate
Concen: 95.888 ug/l
RT: 4.13 min Scan# 355
Delta R.T. 0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 157740

Ion	Ratio	Lower	Upper
43	100		
61	99.2	98.5	147.7
70	10.0	7.4	11.0

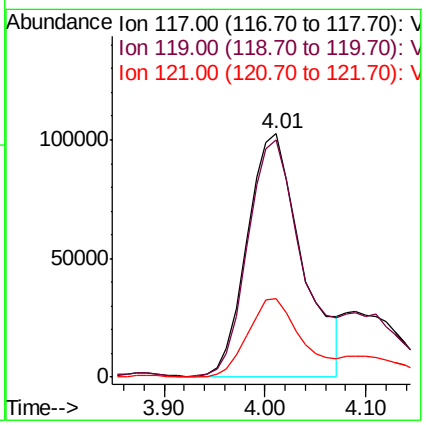


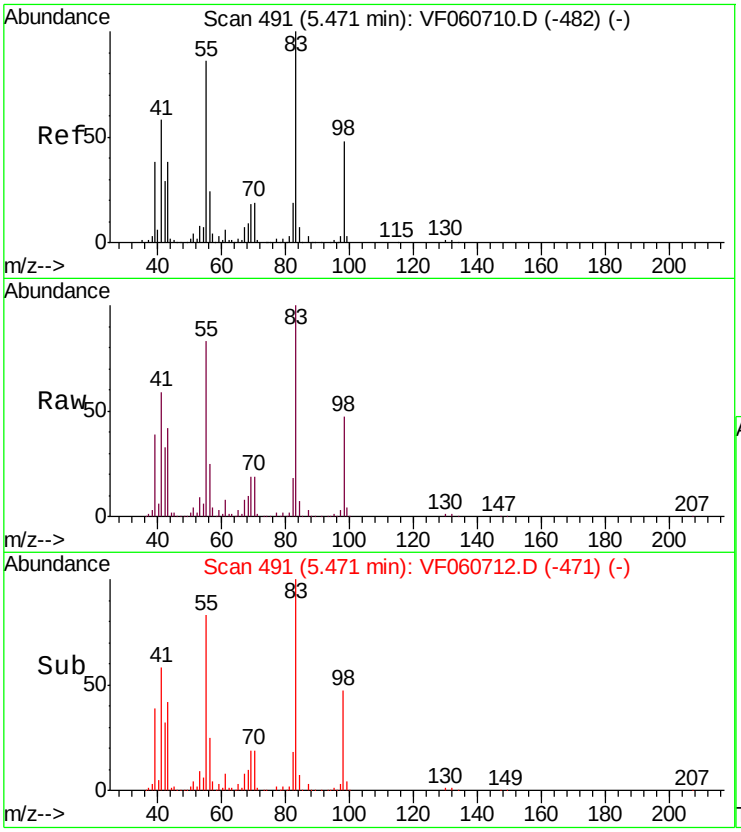


#38
Carbon Tetrachloride
Concen: 89.823 ug/l
RT: 4.01 min Scan# 343
Delta R.T. 0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion:117 Resp: 385654

Ion	Ratio	Lower	Upper
117	100		
119	97.6	80.7	121.1
121	32.9	24.3	36.5



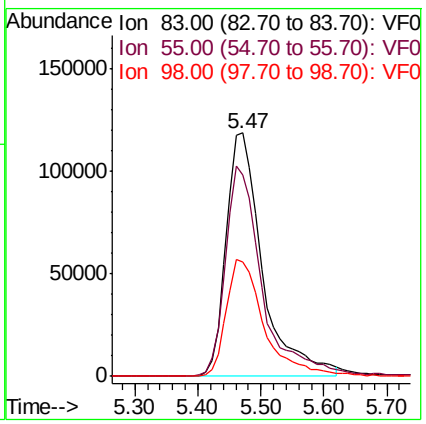


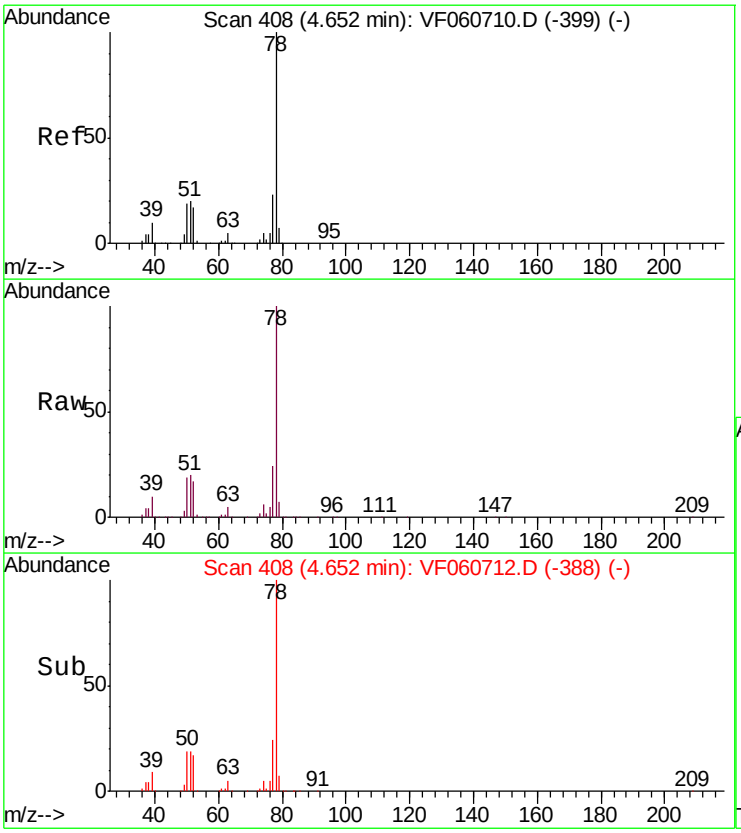
#39
Methylcyclohexane
Concen: 92.794 ug/l
RT: 5.47 min Scan# 491
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 476353

Ion	Ratio	Lower	Upper
83	100		
55	82.5	69.0	103.4
98	47.0	38.5	57.7

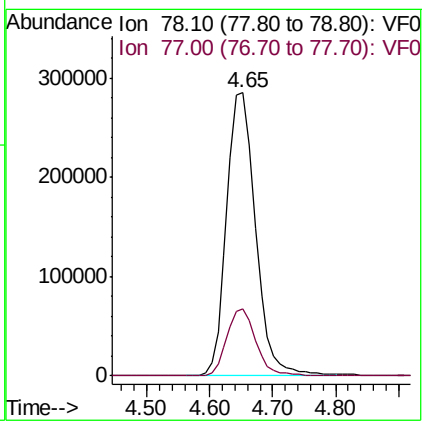


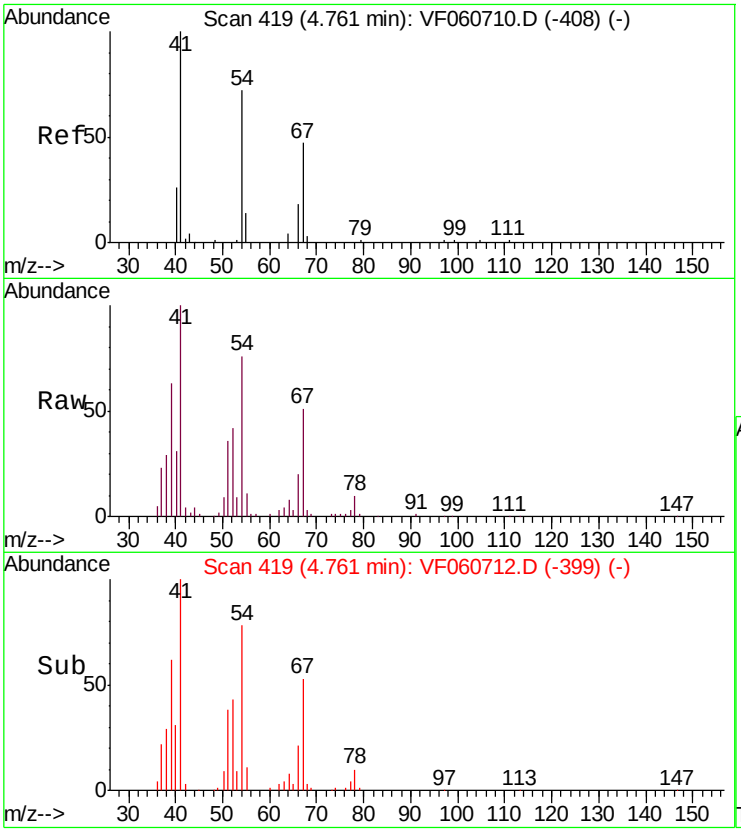


#40
Benzene
Concen: 92.332 ug/l
RT: 4.65 min Scan# 408
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 78 Resp: 910717

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.6	28.0



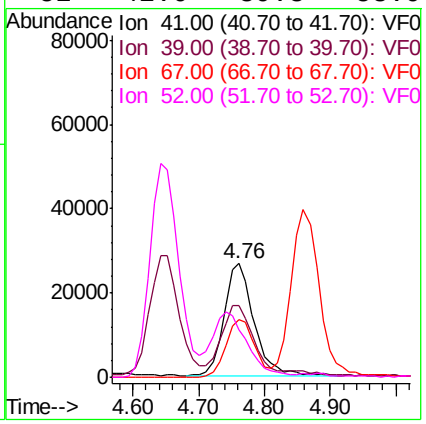


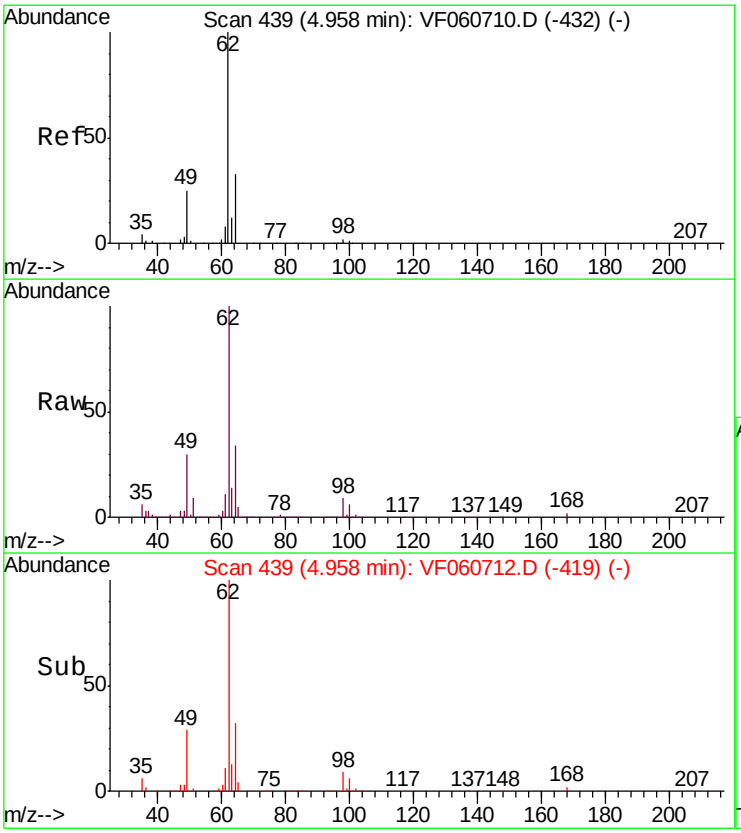
#41
Methacrylonitrile
Concen: 83.941 ug/l
RT: 4.76 min Scan# 419
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 83652

Ion	Ratio	Lower	Upper
41	100		
39	62.7	47.1	70.7
67	51.1	37.1	55.7
52	42.0	39.3	58.9

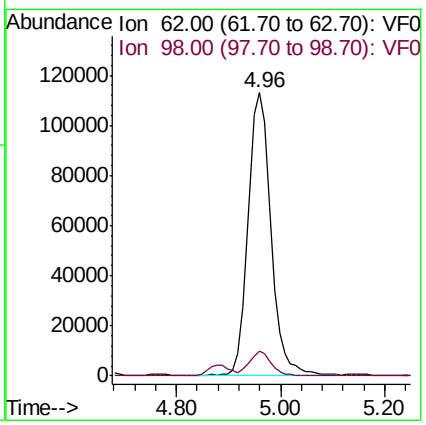


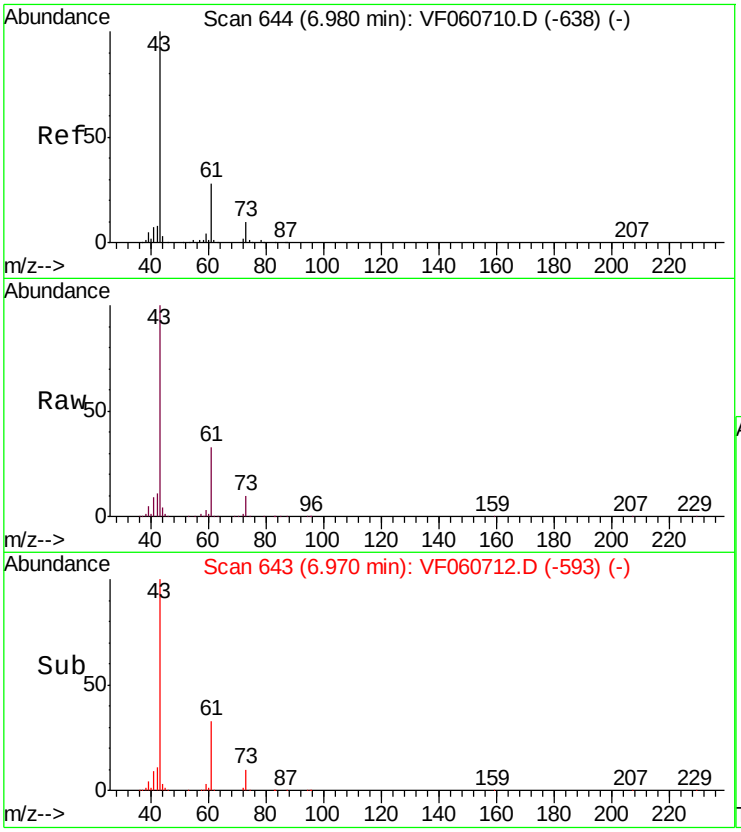


#42
1,2-Dichloroethane
Concen: 98.442 ug/l
RT: 4.96 min Scan# 439
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 62 Resp: 335544

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	16.6



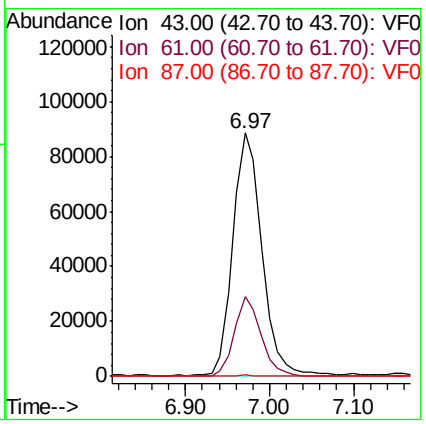


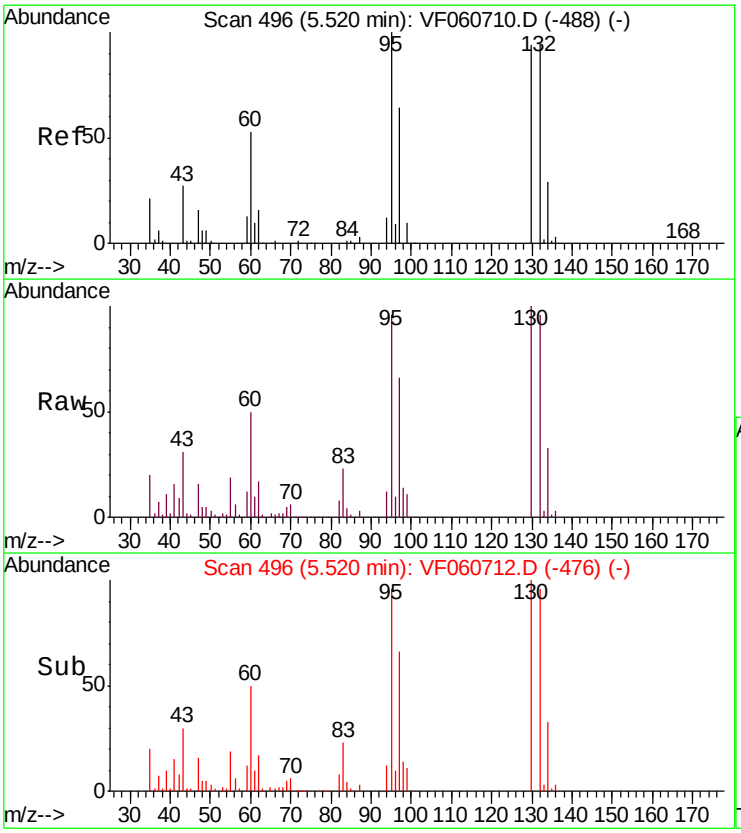
#43
Isopropyl Acetate
Concen: 97.201 ug/l
RT: 6.97 min Scan# 643
Delta R.T. -0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 212007

Ion	Ratio	Lower	Upper
43	100		
61	32.7	22.2	33.4
87	0.5	0.4	0.6

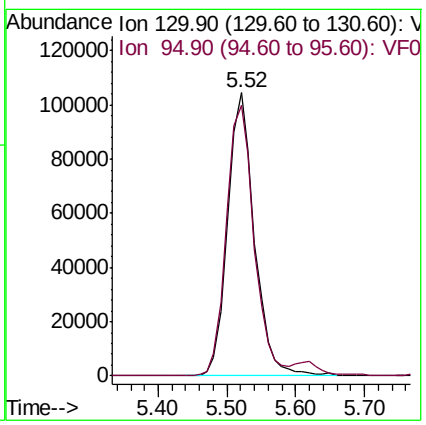


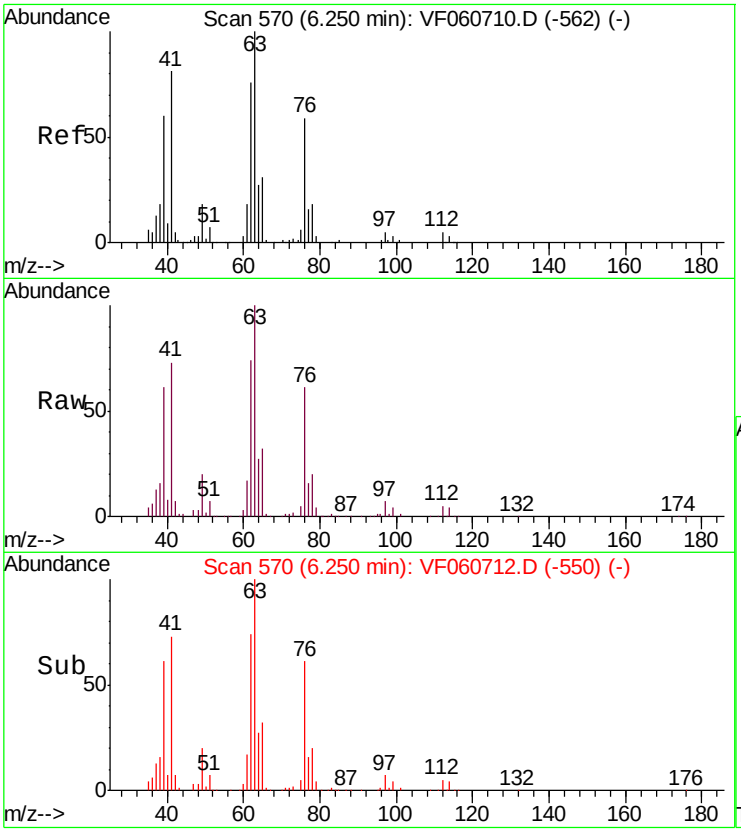


#44
Trichloroethene
Concen: 90.487 ug/l
RT: 5.52 min Scan# 496
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion:130 Resp: 281594

Ion	Ratio	Lower	Upper
130	100		
95	95.6	0.0	212.6



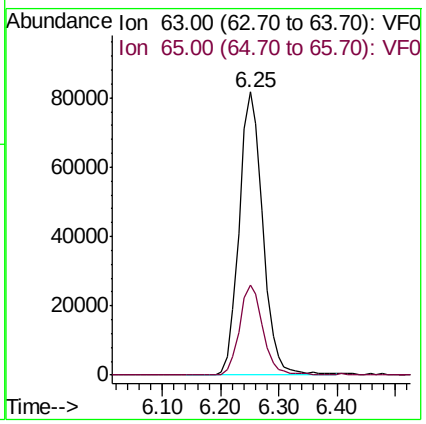


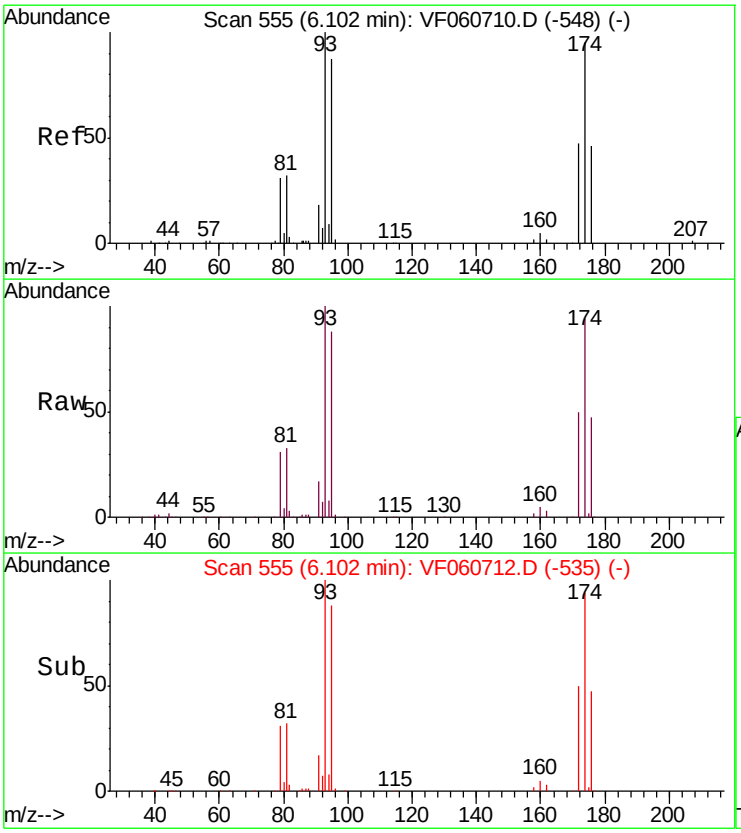
#45
1,2-Dichloropropane
Concen: 89.883 ug/l
RT: 6.25 min Scan# 570
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 63 Resp: 230700

Ion	Ratio	Lower	Upper
63	100		
65	32.0	24.6	36.8

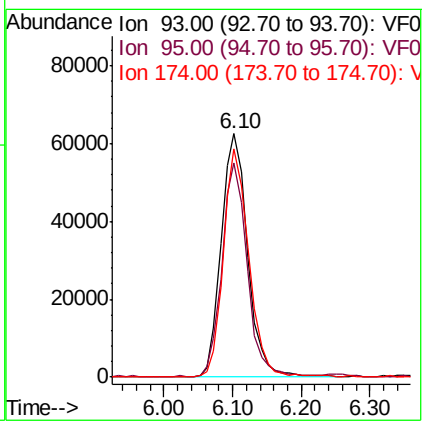


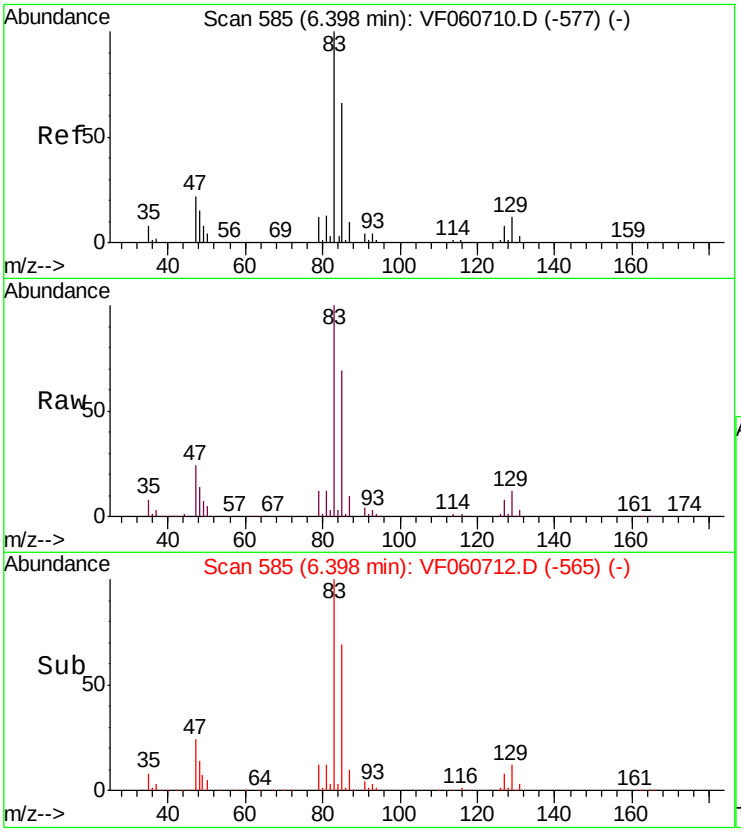


#46
Dibromomethane
Concen: 98.413 ug/l
RT: 6.10 min Scan# 555
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 93 Resp: 166739

Ion	Ratio	Lower	Upper
93	100		
95	87.9	69.5	104.3
174	93.9	76.2	114.2



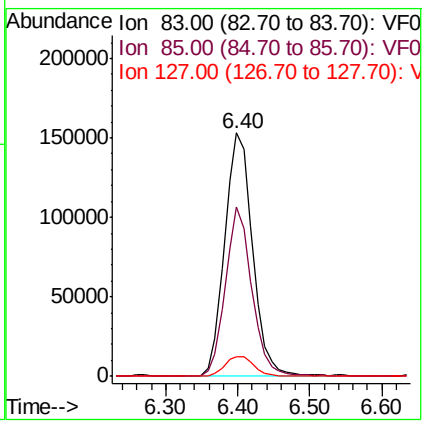


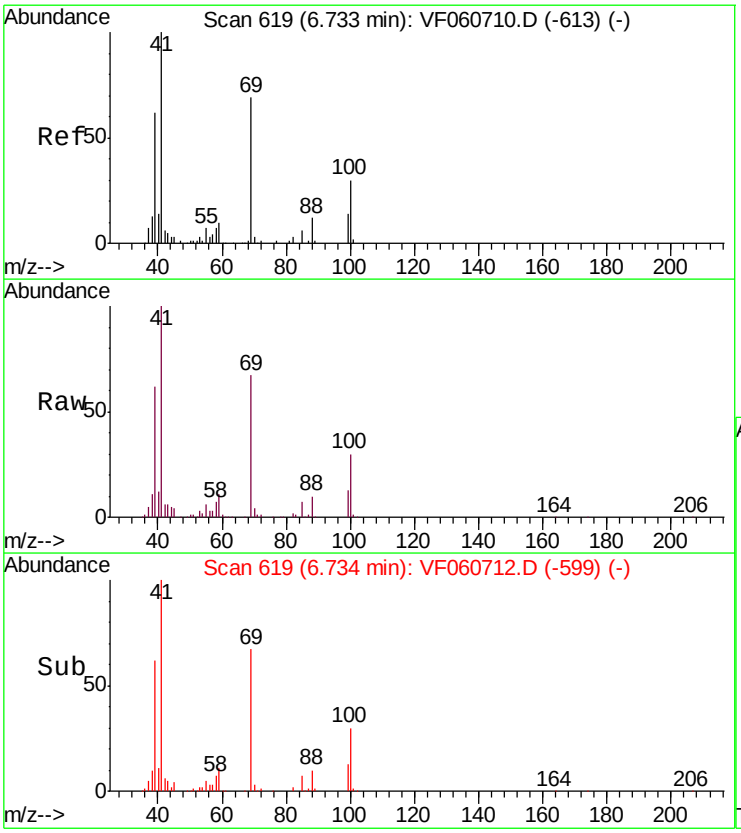
#47
Bromodichloromethane
Concen: 95.645 ug/l
RT: 6.40 min Scan# 585
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 413812

Ion	Ratio	Lower	Upper
83	100		
85	69.3	52.4	78.6
127	8.3	6.8	10.2

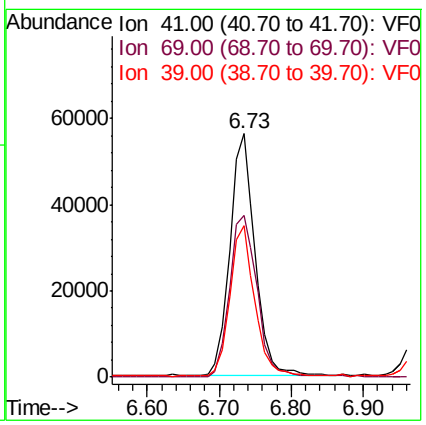


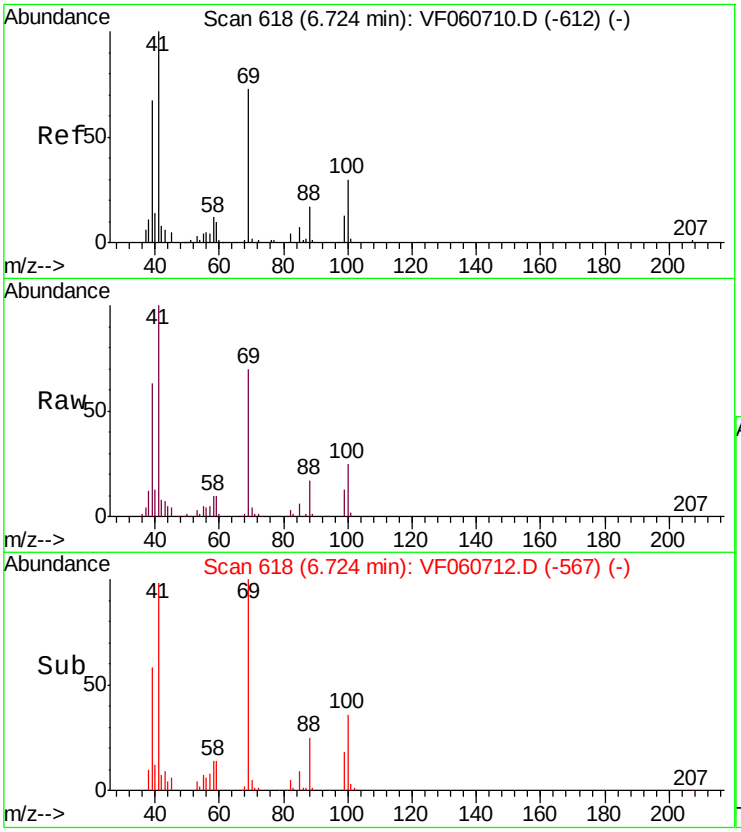


#48
Methyl methacrylate
Concen: 94.183 ug/l
RT: 6.73 min Scan# 619
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 41 Resp: 135954

Ion	Ratio	Lower	Upper
41	100		
69	66.7	54.9	82.3
39	62.2	49.6	74.4



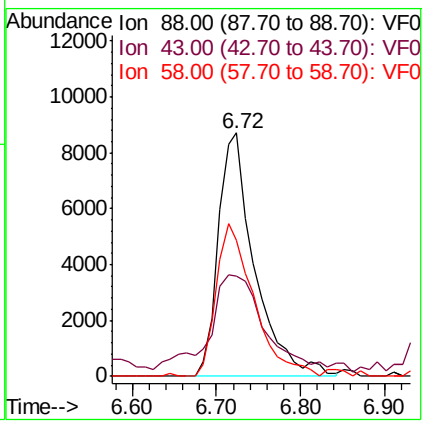


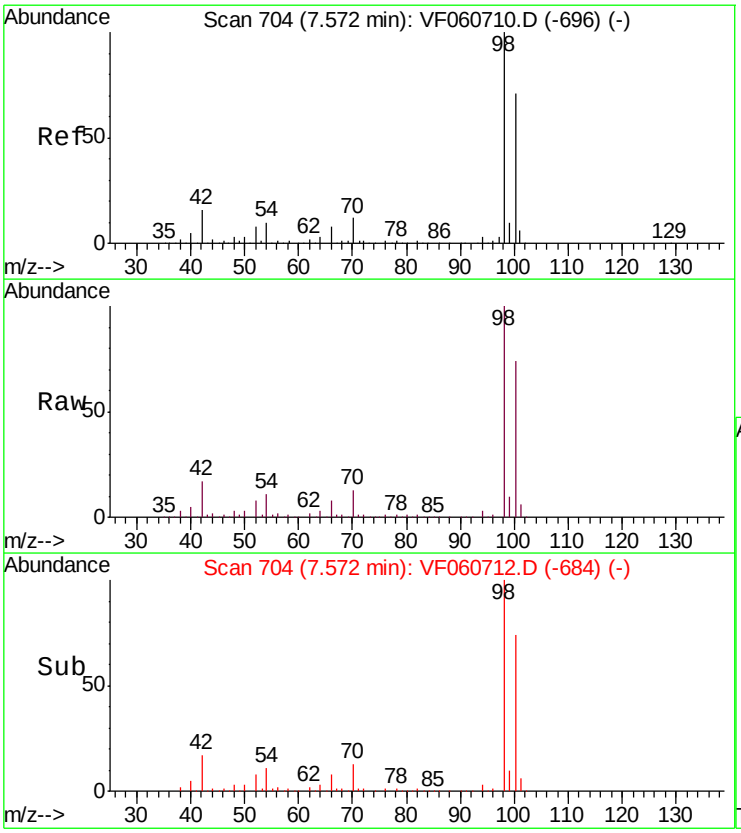
#49
1,4-Dioxane
Concen: 1936.775 ug/l
RT: 6.72 min Scan# 618
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 26147

Ion	Ratio	Lower	Upper
88	100		
43	41.2	44.6	66.8#
58	55.9	54.5	81.7

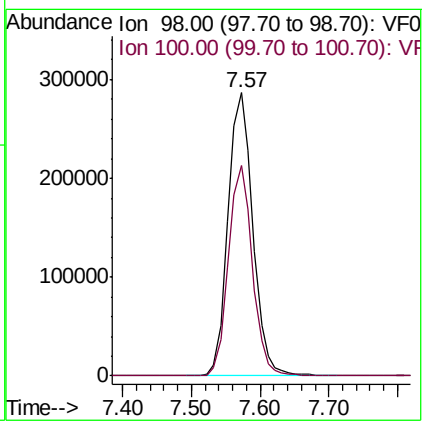


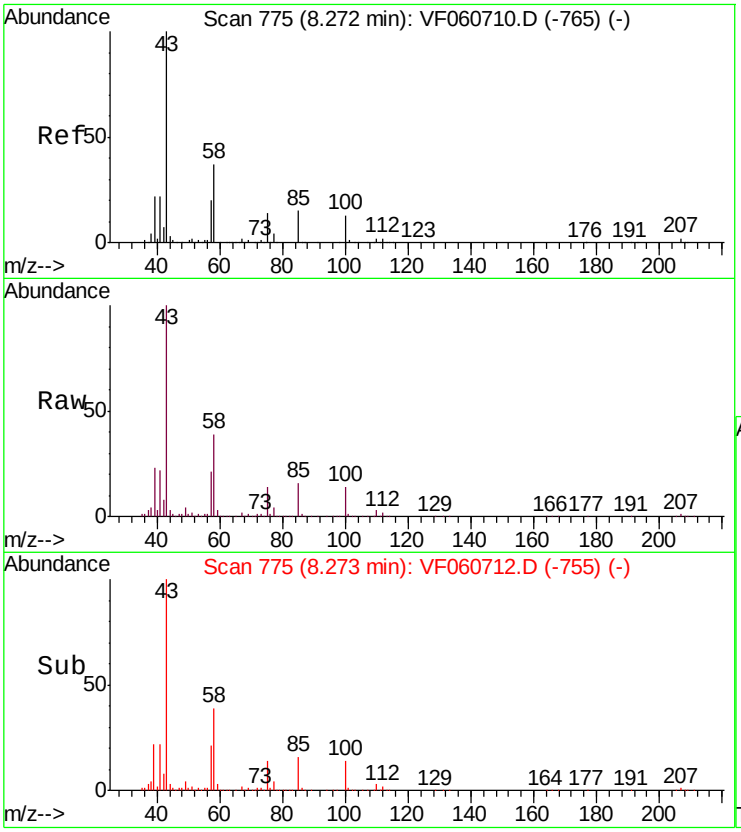


#50
Toluene-d8
Concen: 86.538 ug/l
RT: 7.57 min Scan# 704
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 98 Resp: 716627

Ion	Ratio	Lower	Upper
98	100		
100	74.3	56.5	84.7



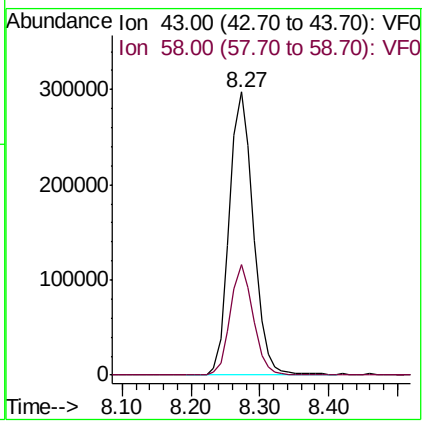


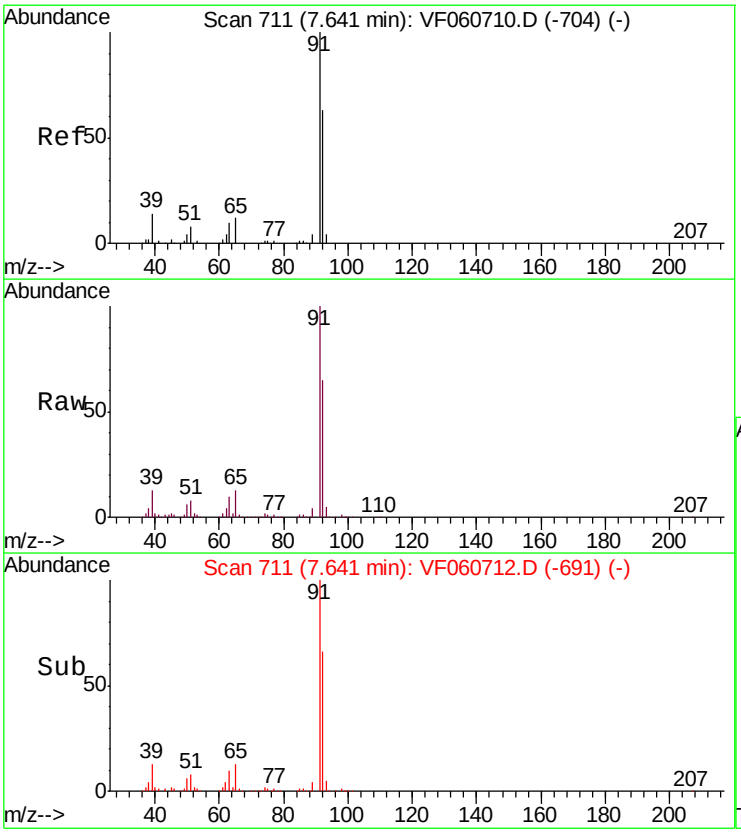
#51
4-Methyl-2-Pentanone
Concen: 456.185 ug/l
RT: 8.27 min Scan# 775
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 719632

Ion	Ratio	Lower	Upper
43	100		
58	39.0	29.2	43.8

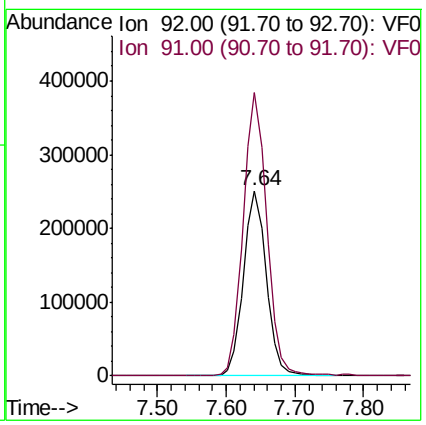


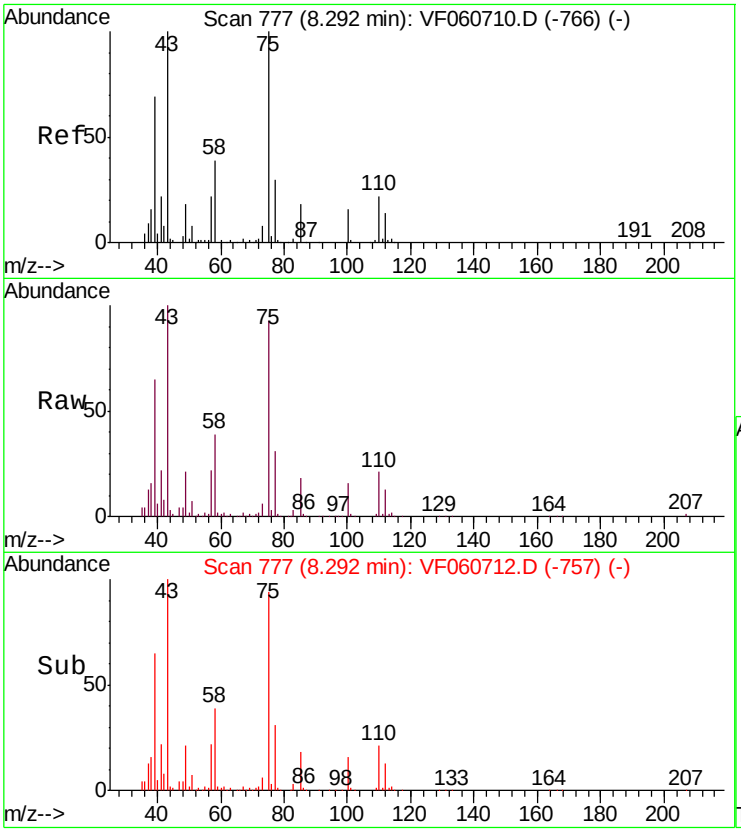


#52
Toluene
Concen: 88.318 ug/l
RT: 7.64 min Scan# 711
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 92 Resp: 583763

Ion	Ratio	Lower	Upper
92	100		
91	152.8	126.7	190.1



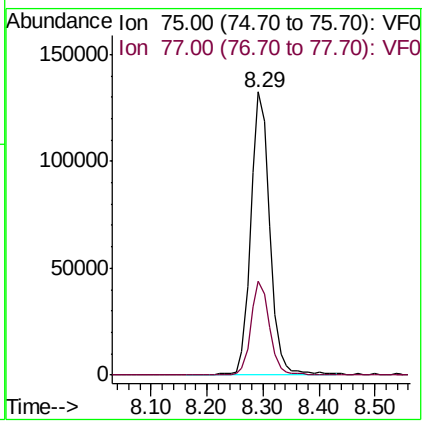


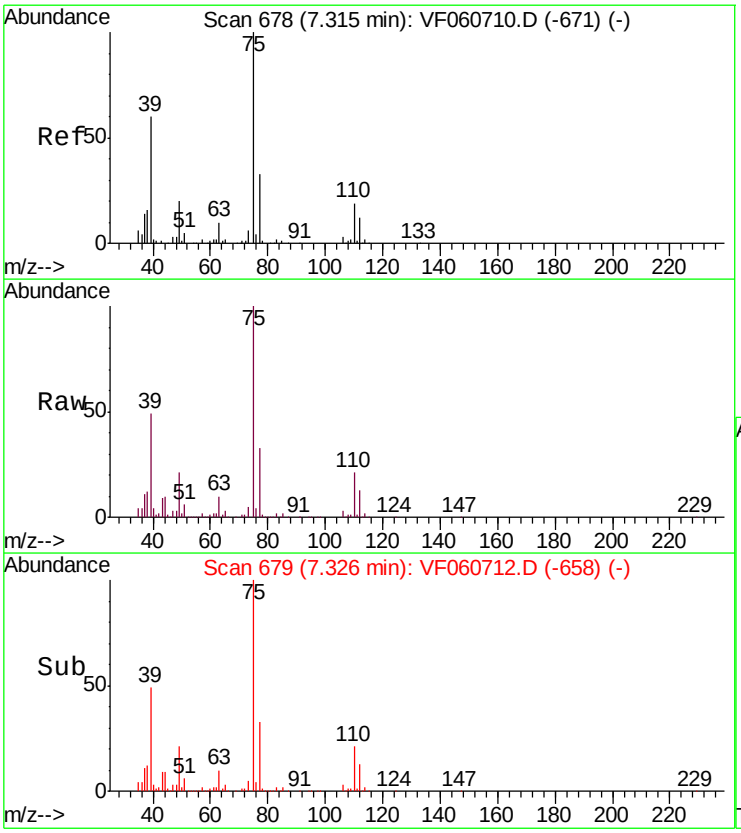
#53
t-1,3-Dichloropropene
Concen: 89.909 ug/l
RT: 8.29 min Scan# 777
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 311561

Ion	Ratio	Lower	Upper
75	100		
77	33.0	24.6	36.8

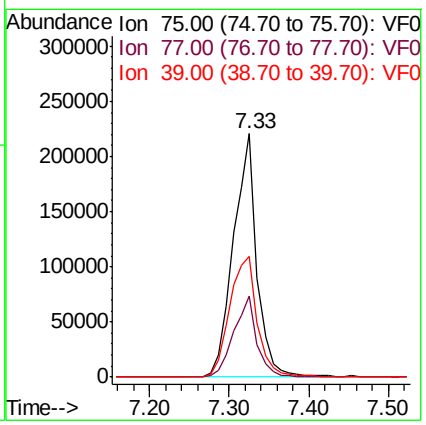


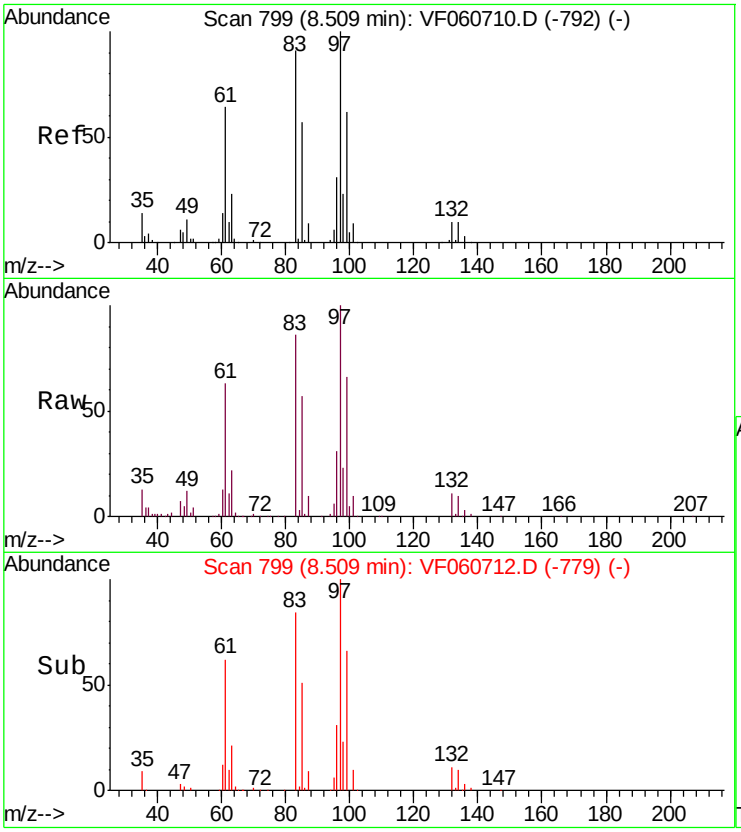


#54
cis-1,3-Dichloropropene
Concen: 101.324 ug/l
RT: 7.33 min Scan# 679
Delta R.T. 0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 75 Resp: 456084

Ion	Ratio	Lower	Upper
75	100		
77	33.1	26.5	39.7
39	49.4	48.5	72.7



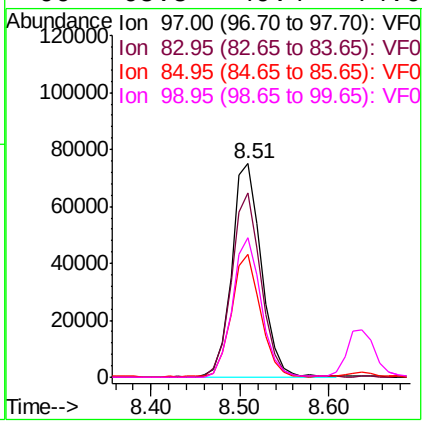


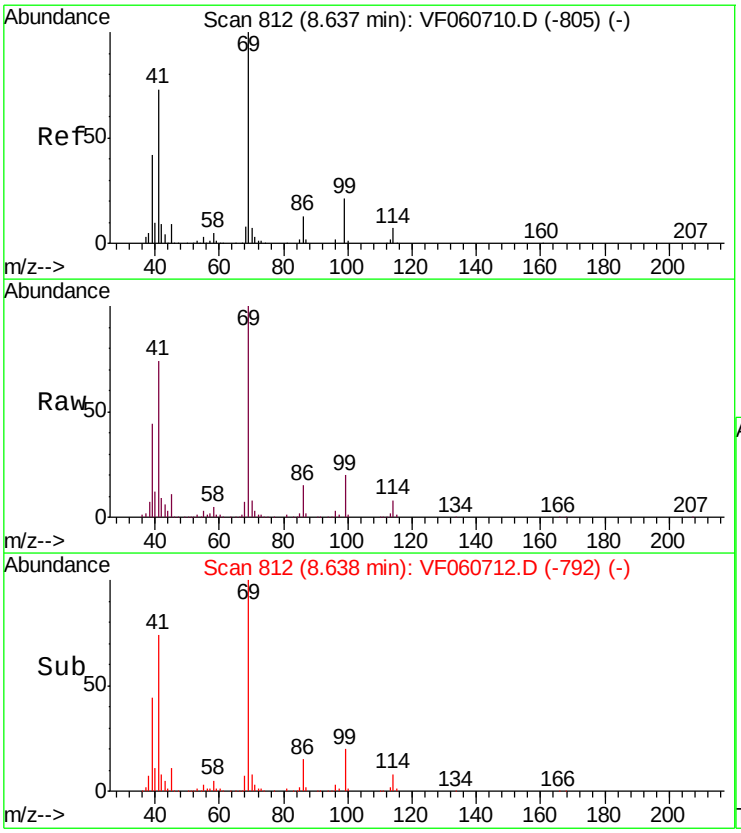
#55
1,1,2-Trichloroethane
Concen: 92.285 ug/l
RT: 8.51 min Scan# 799
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 174283

Ion	Ratio	Lower	Upper
97	100		
83	86.1	72.8	109.2
85	57.3	45.8	68.6
99	65.5	49.4	74.0

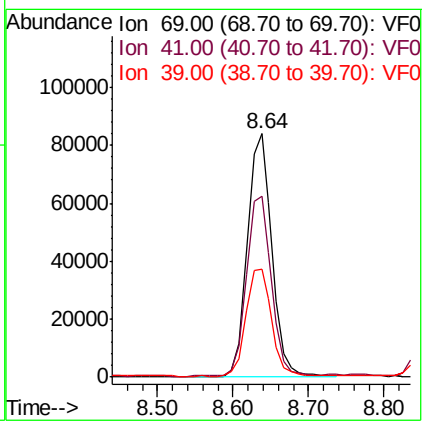


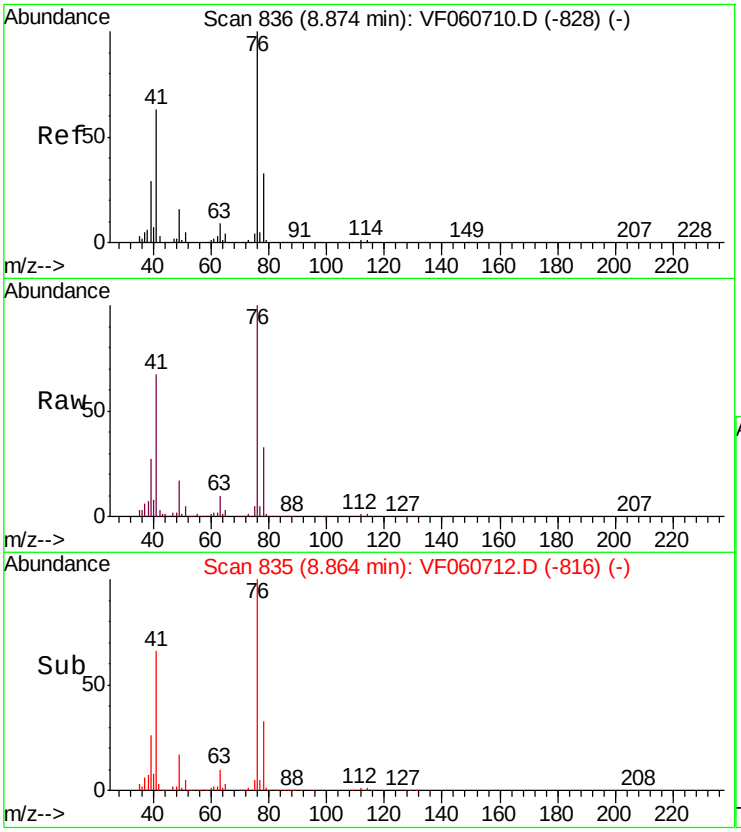


#56
Ethyl methacrylate
Concen: 88.970 ug/l
RT: 8.64 min Scan# 812
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 69 Resp: 190824

Ion	Ratio	Lower	Upper
69	100		
41	74.5	59.0	88.6
39	44.4	34.0	51.0



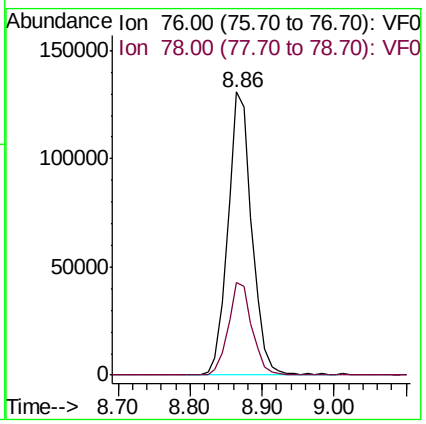


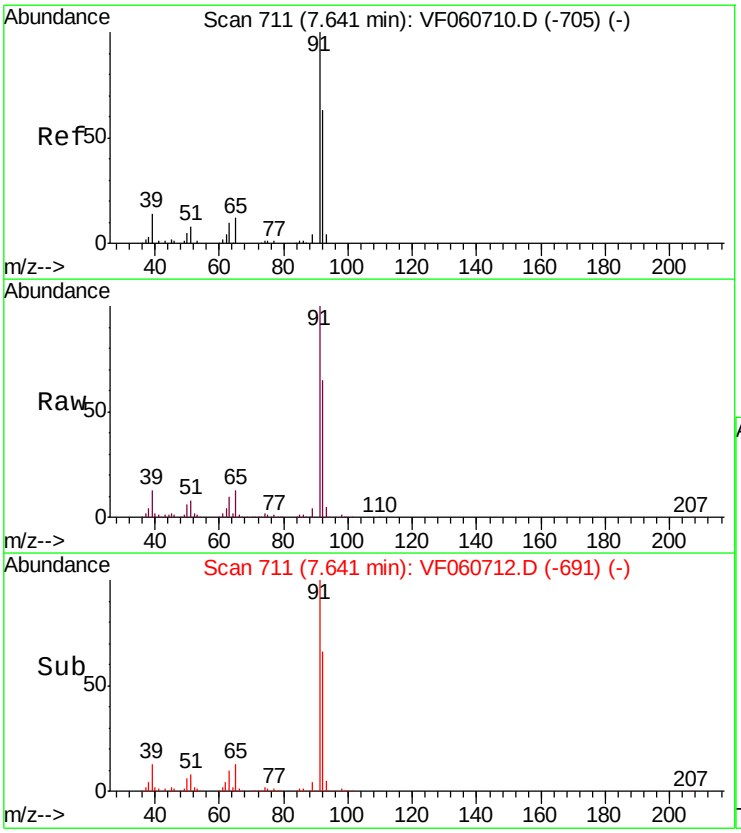
#57
1,3-Dichloropropane
Concen: 92.143 ug/l
RT: 8.86 min Scan# 835
Delta R.T. -0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 301581

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.6	39.8

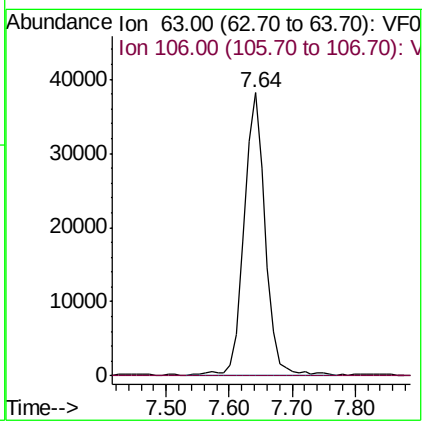


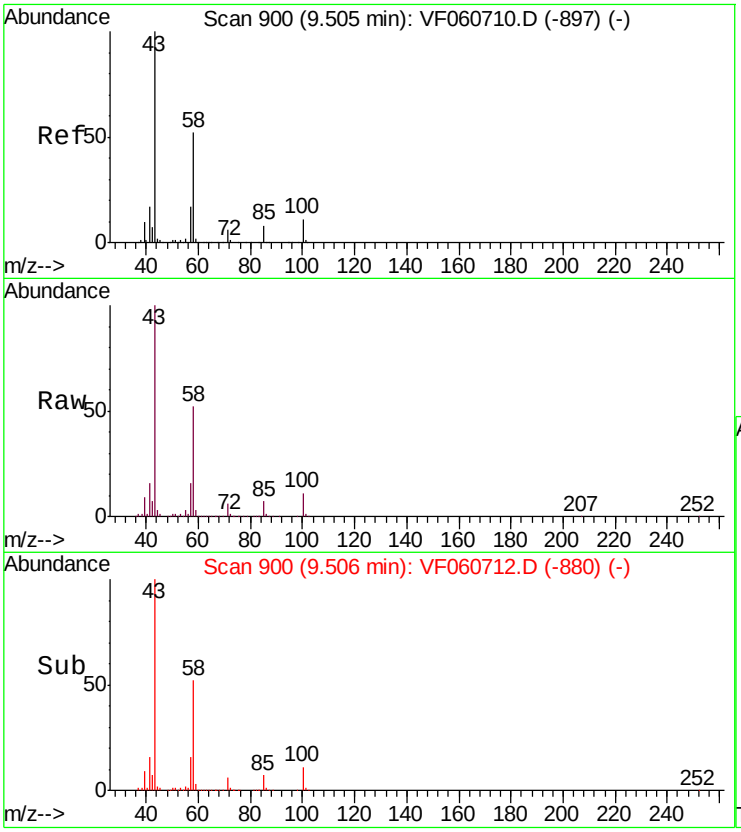


#58
2-Chloroethyl Vinyl ether
Concen: 458.687 ug/l
RT: 7.64 min Scan# 711
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 63 Resp: 89869

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



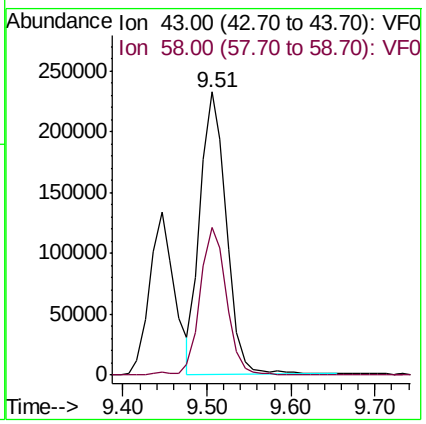


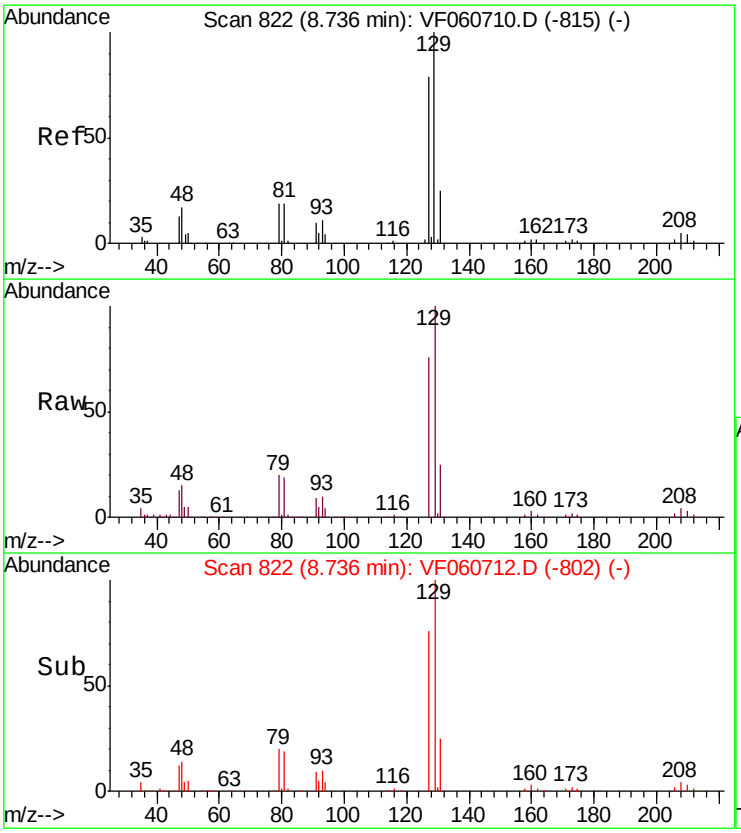
#59
2-Hexanone
Concen: 450.465 ug/l
RT: 9.51 min Scan# 900
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 499393

Ion	Ratio	Lower	Upper
43	100		
58	52.2	24.9	74.7

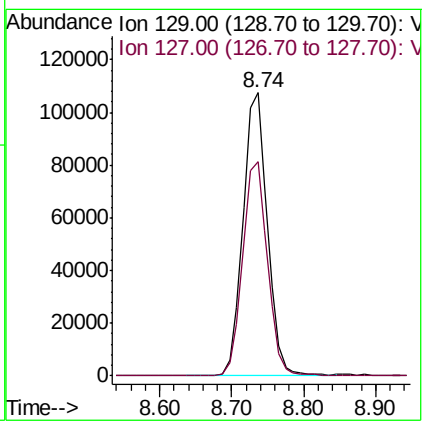


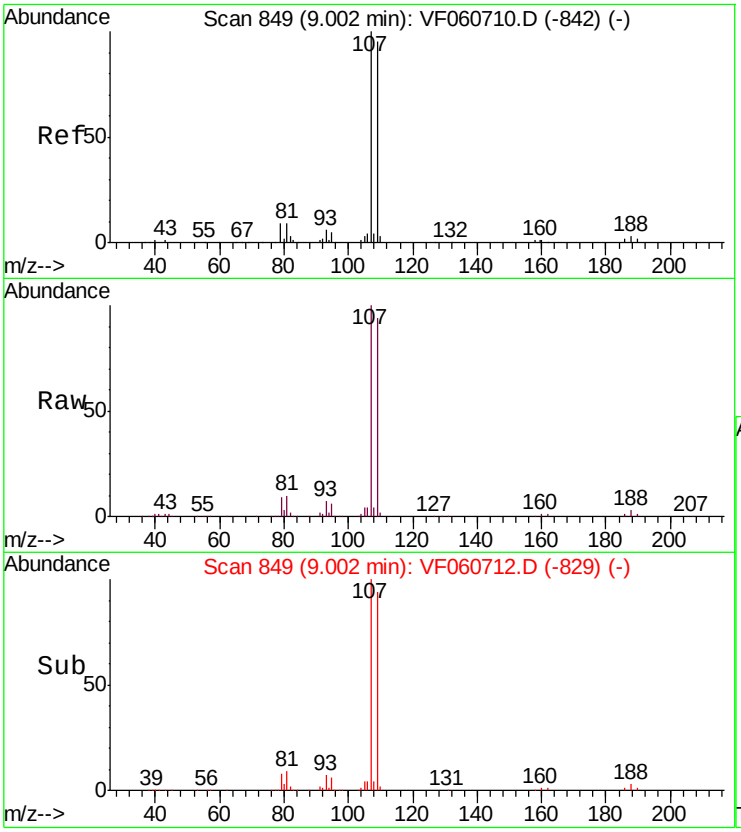


#60
Dibromochloromethane
Concen: 95.127 ug/l
RT: 8.74 min Scan# 822
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion:129 Resp: 256036

Ion	Ratio	Lower	Upper
129	100		
127	75.8	39.7	119.1



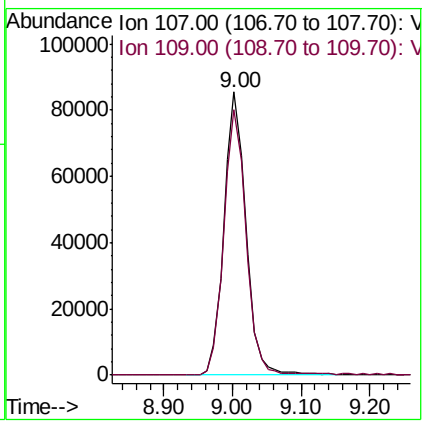


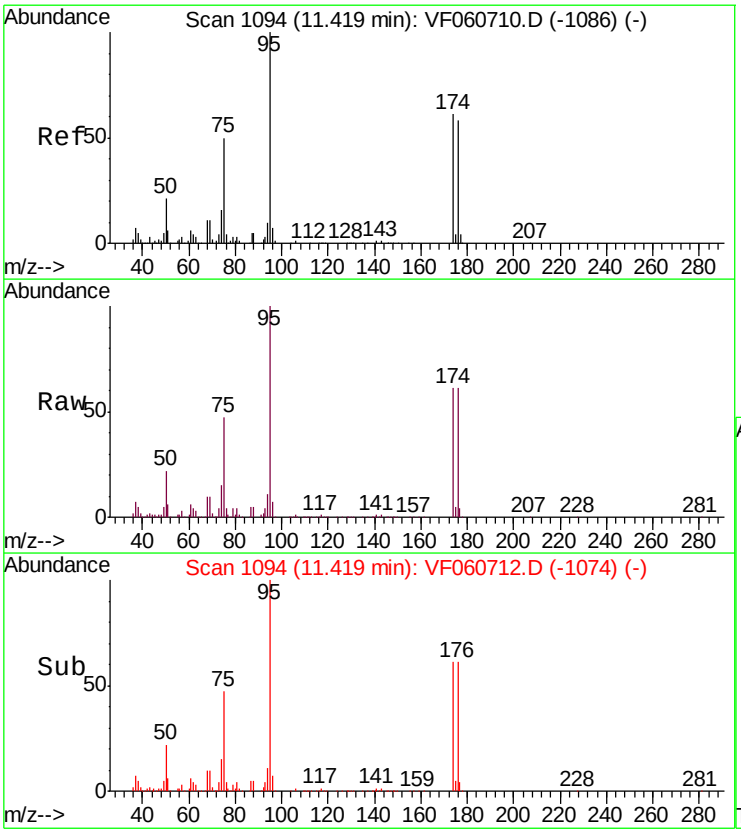
#61
1,2-Dibromoethane
Concen: 95.259 ug/l
RT: 9.00 min Scan# 849
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 189200

Ion	Ratio	Lower	Upper
107	100		
109	93.9	75.9	113.9

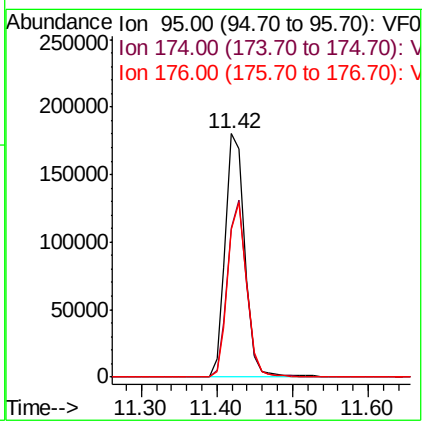


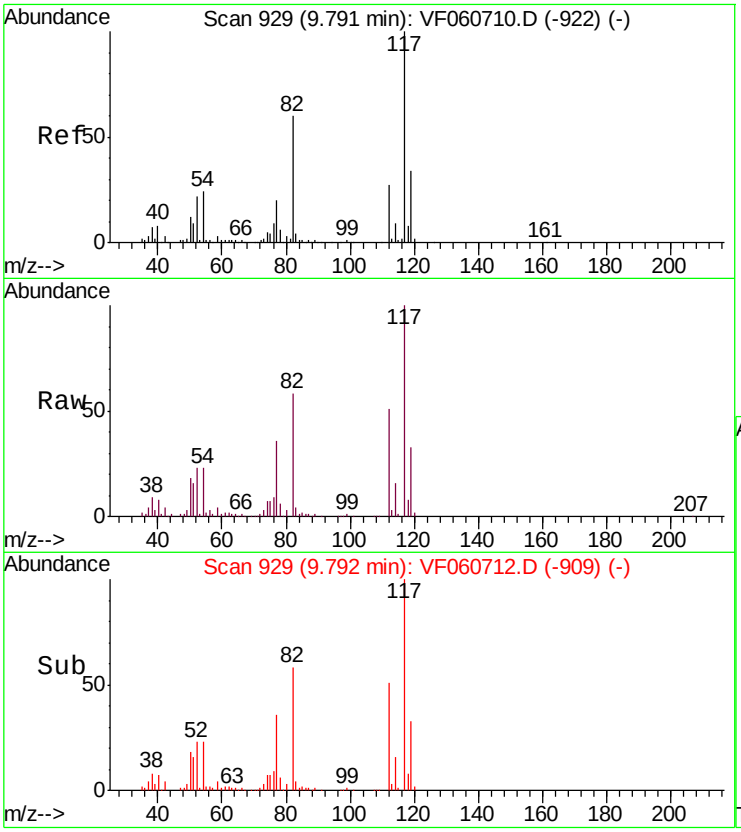


#62
4-Bromofluorobenzene
Concen: 83.562 ug/l
RT: 11.42 min Scan# 1094
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 95 Resp: 323778

Ion	Ratio	Lower	Upper
95	100		
174	61.3	0.0	121.6
176	60.8	0.0	115.2



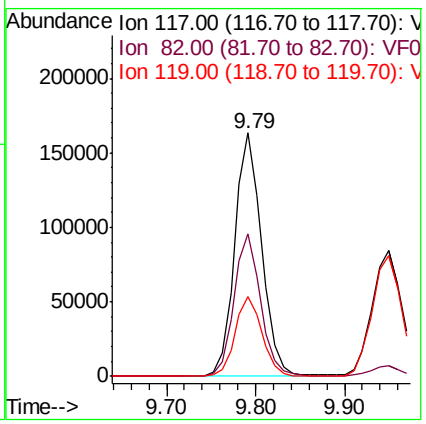


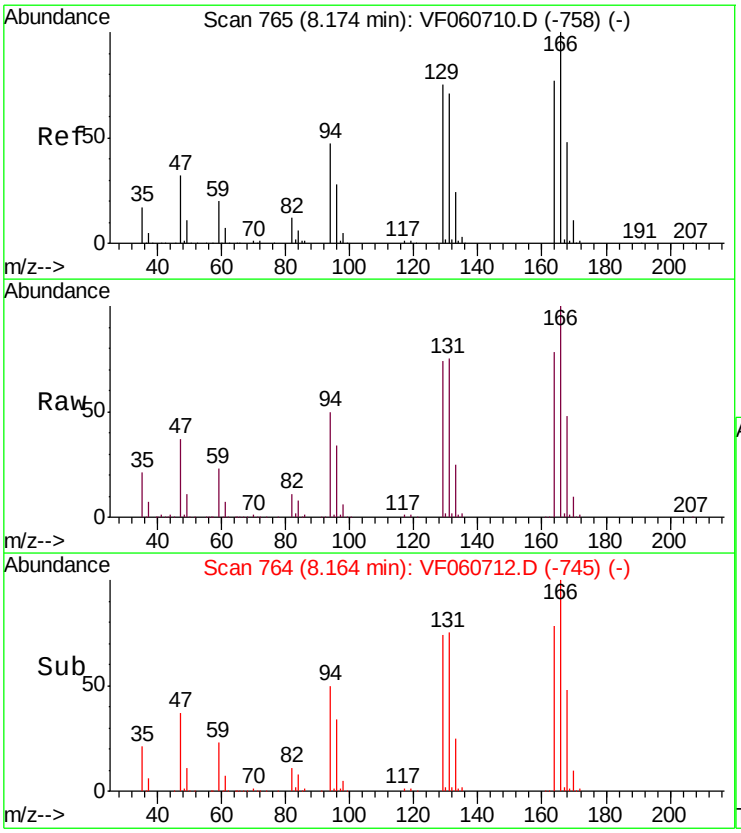
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.79 min Scan# 929
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 344332

Ion	Ratio	Lower	Upper
117	100		
82	58.5	47.9	71.9
119	33.0	26.8	40.2

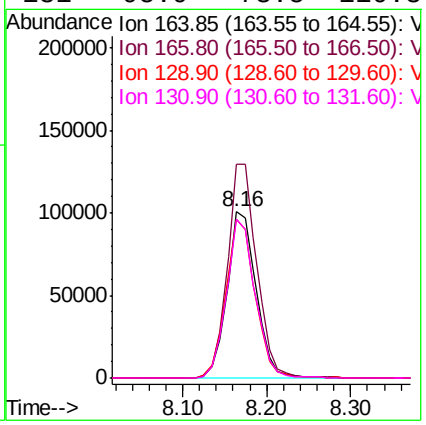


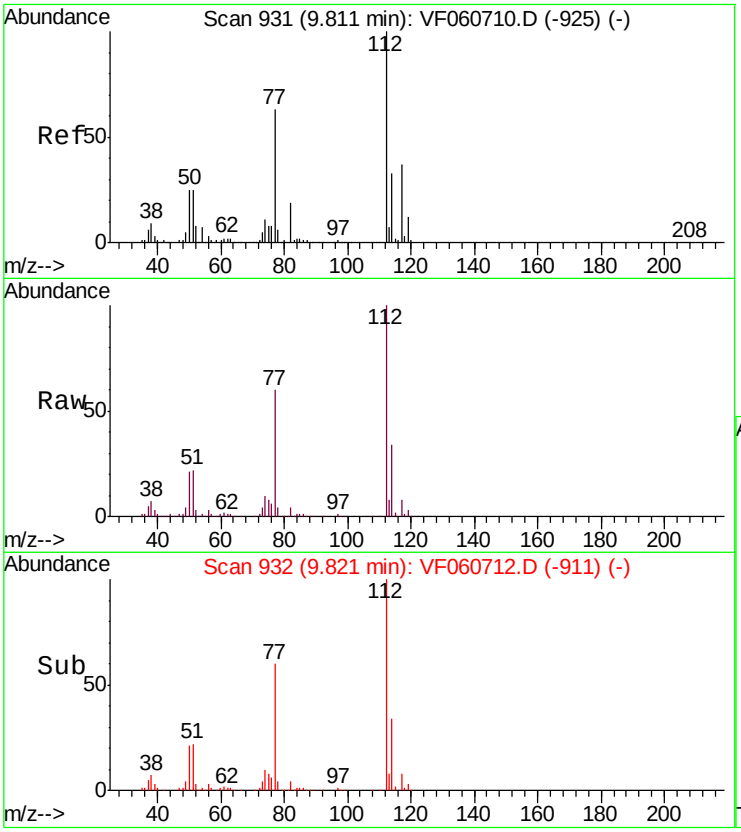


#64
Tetrachloroethene
Concen: 88.667 ug/l
RT: 8.16 min Scan# 764
Delta R.T. -0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion:164 Resp: 241772

Ion	Ratio	Lower	Upper
164	100		
166	128.6	103.5	155.3
129	95.6	77.4	116.2
131	95.9	73.5	110.3



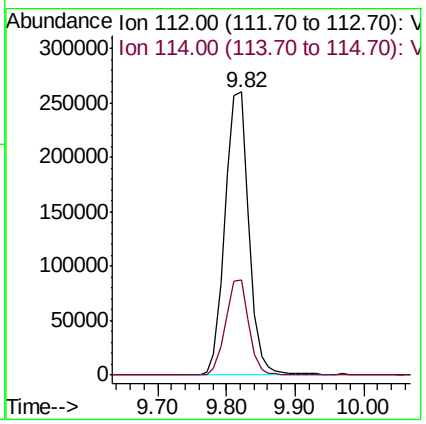


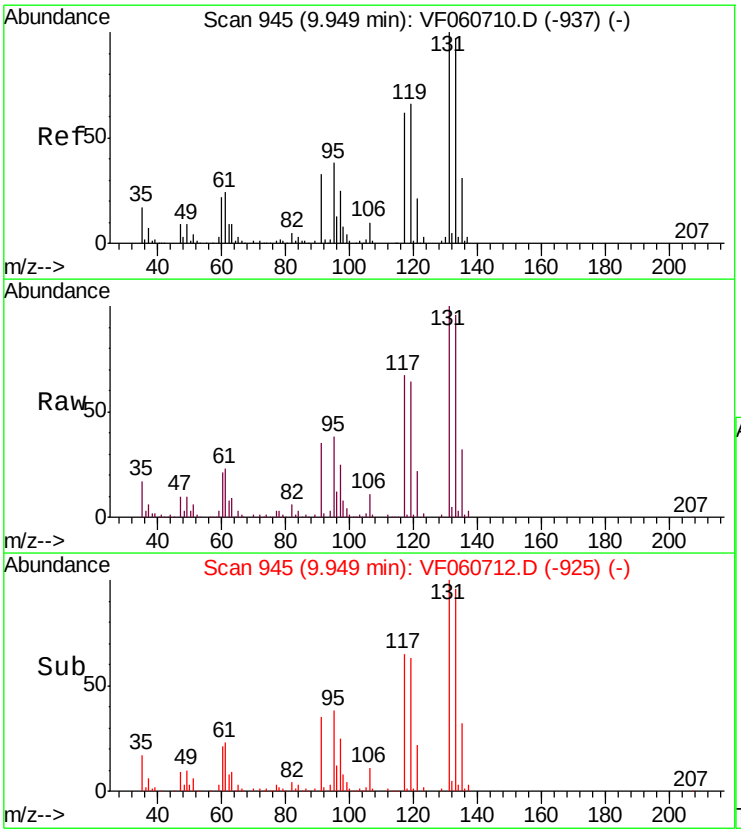
#65
Chlorobenzene
Concen: 89.907 ug/l
RT: 9.82 min Scan# 932
Delta R.T. 0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 624706

Ion	Ratio	Lower	Upper
112	100		
114	33.6	26.1	39.1

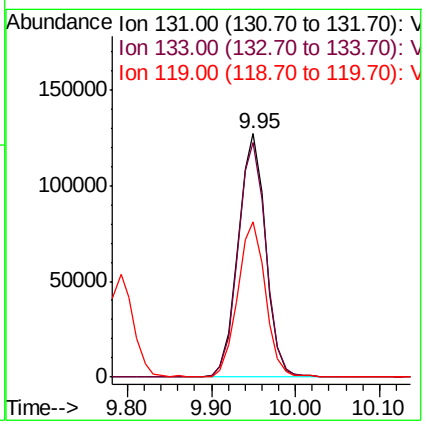


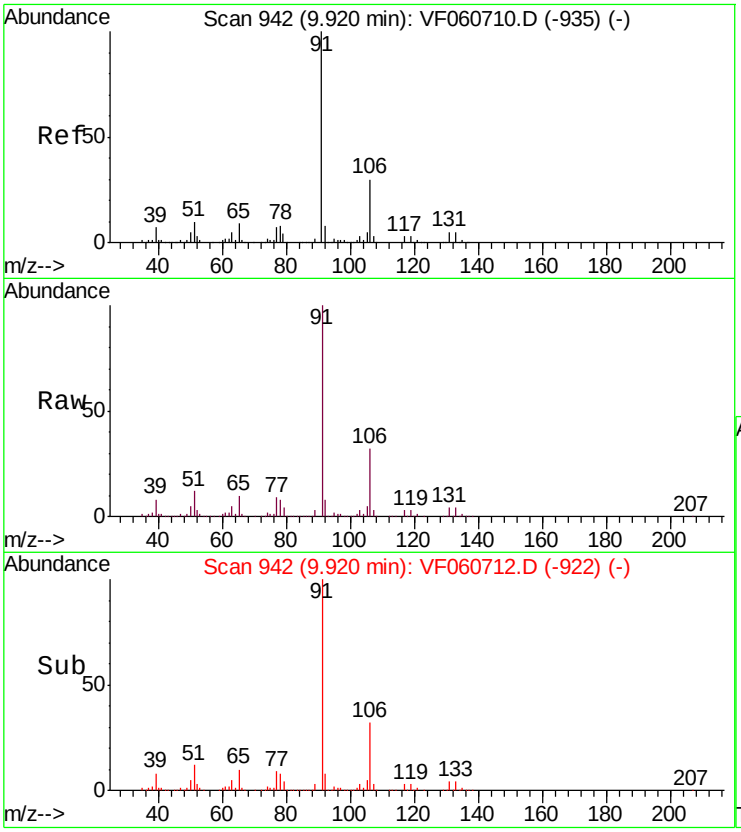


#66
1,1,1,2-Tetrachloroethane
Concen: 95.317 ug/l
RT: 9.95 min Scan# 945
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion:131 Resp: 288871

Ion	Ratio	Lower	Upper
131	100		
133	96.3	48.3	144.8
119	63.8	33.2	99.6



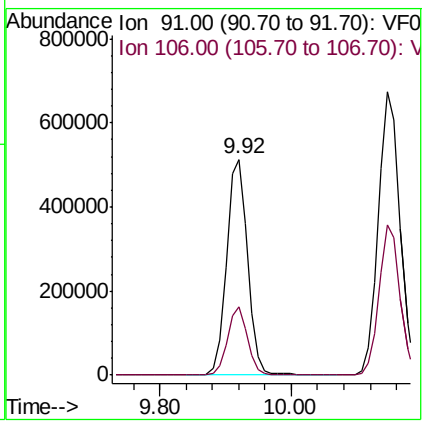


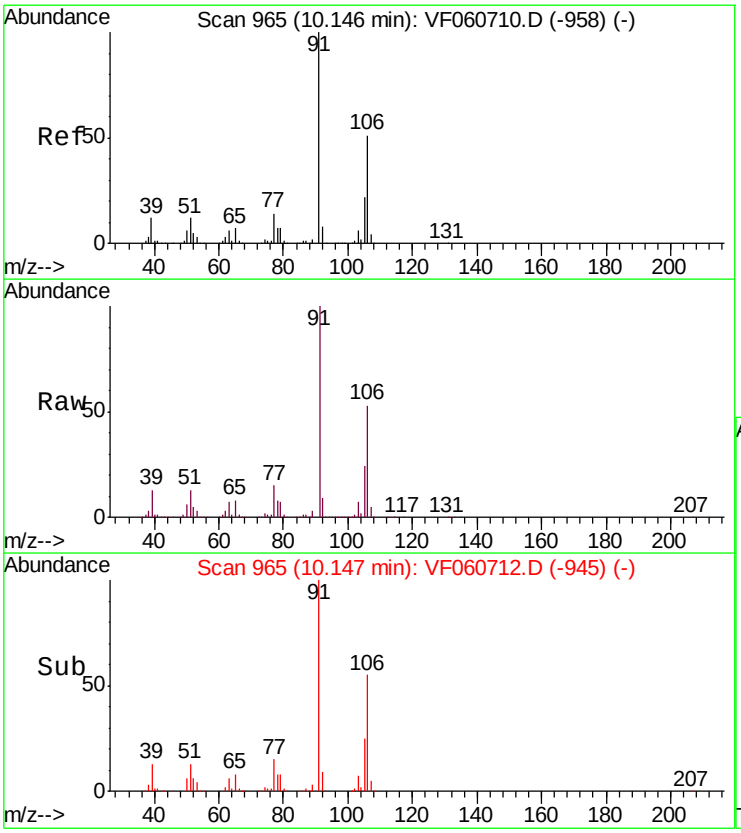
#67
Ethyl Benzene
Concen: 87.640 ug/l
RT: 9.92 min Scan# 942
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1147847

Ion	Ratio	Lower	Upper
91	100		
106	31.9	23.9	35.9

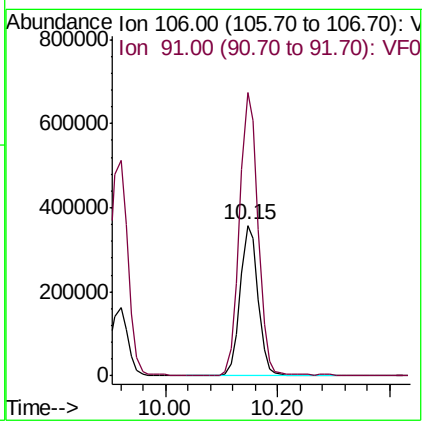


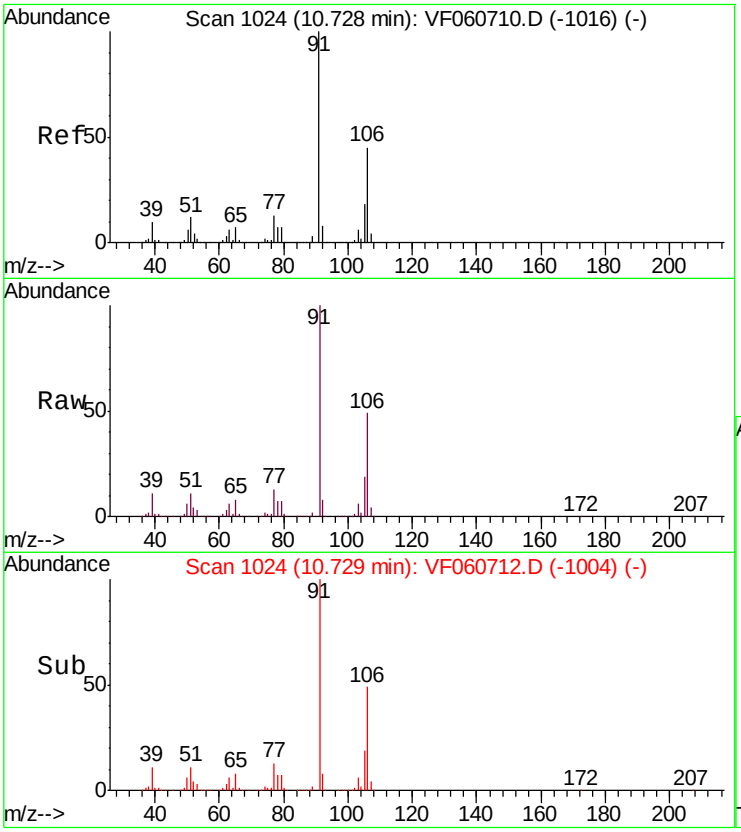


#68
m/p-Xylenes
Concen: 169.322 ug/l
RT: 10.15 min Scan# 965
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion:106 Resp: 792530

Ion	Ratio	Lower	Upper
106	100		
91	188.4	158.2	237.2



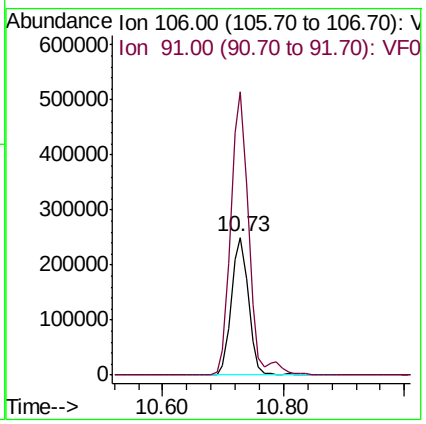


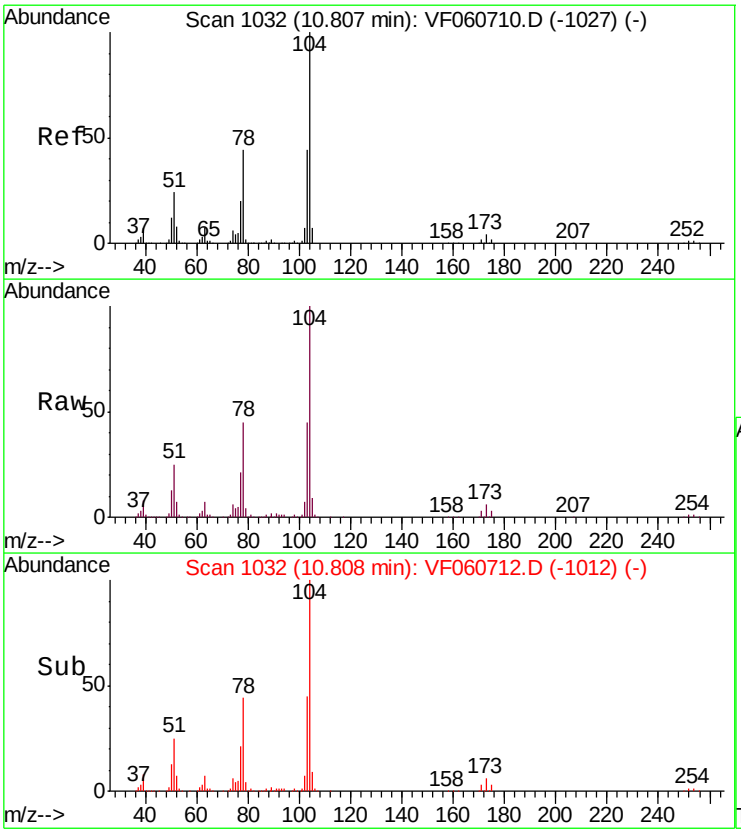
#69
o-Xylene
Concen: 93.753 ug/l
RT: 10.73 min Scan# 1024
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 493357

Ion	Ratio	Lower	Upper
106	100		
91	205.1	110.3	330.9

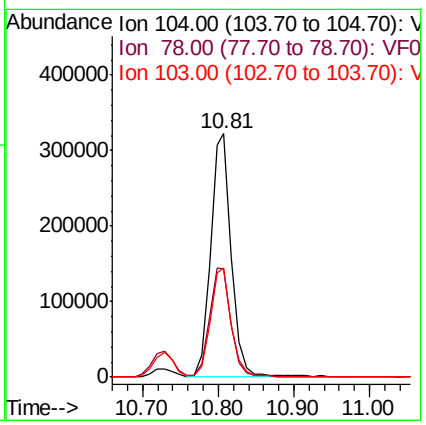


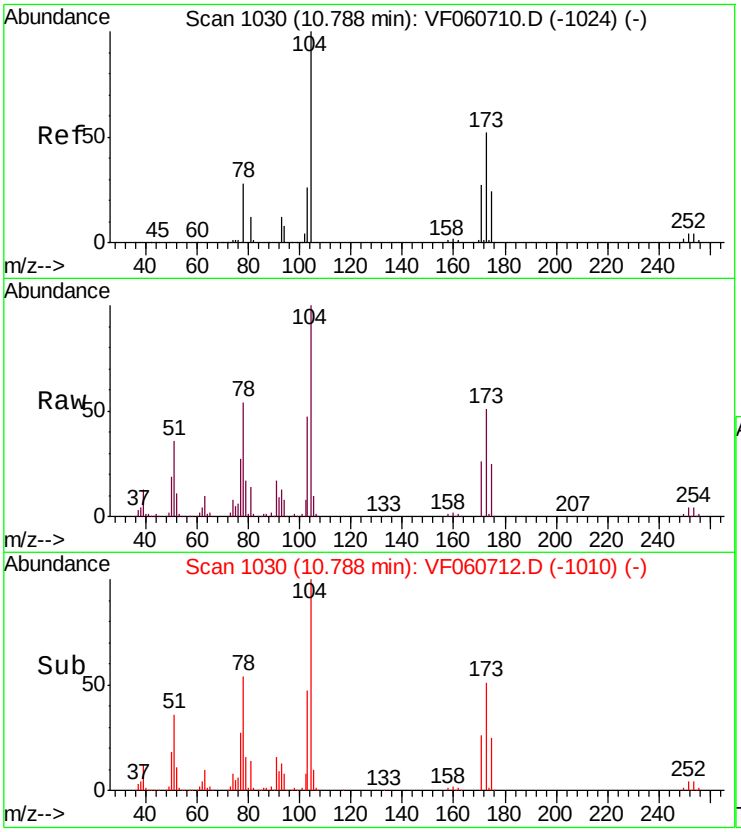


#70
Styrene
Concen: 85.746 ug/l
RT: 10.81 min Scan# 1032
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion:104 Resp: 612374

Ion	Ratio	Lower	Upper
104	100		
78	44.5	35.4	53.2
103	44.8	35.8	53.6



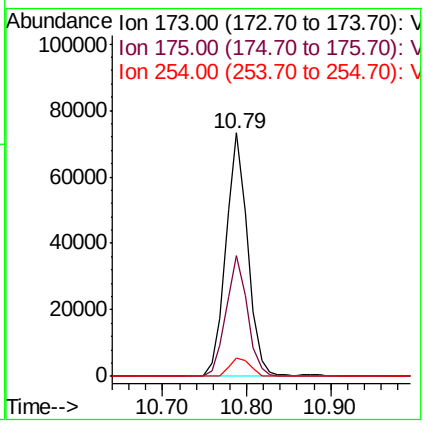


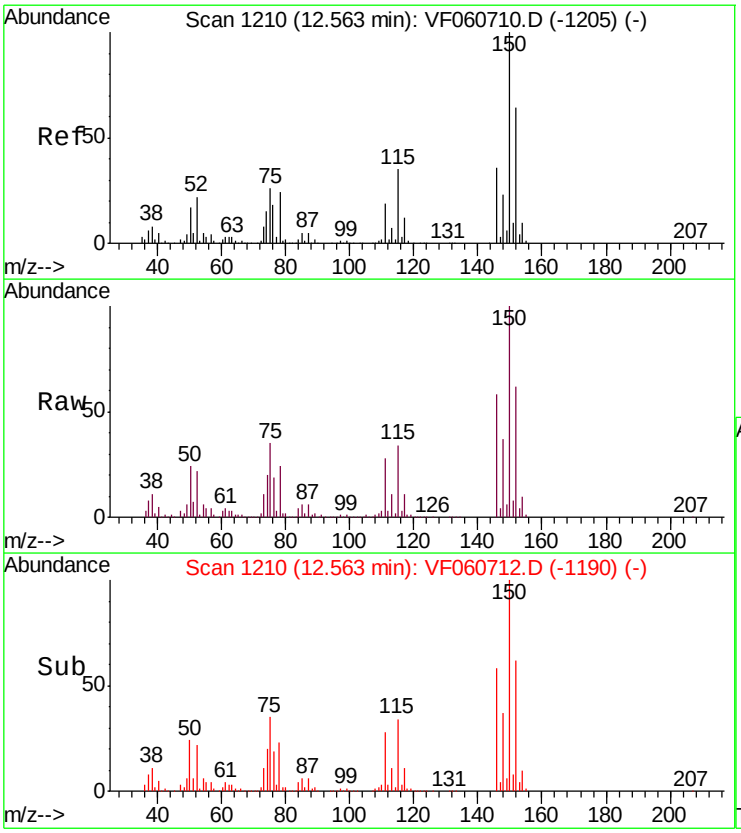
#71
Bromoform
Concen: 96.773 ug/l
RT: 10.79 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 131885

Ion	Ratio	Lower	Upper
173	100		
175	49.5	23.4	70.0
254	7.4	5.8	8.8

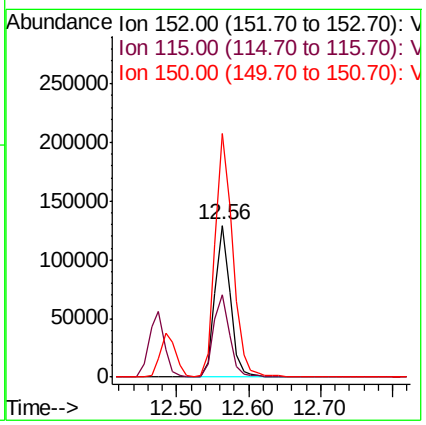


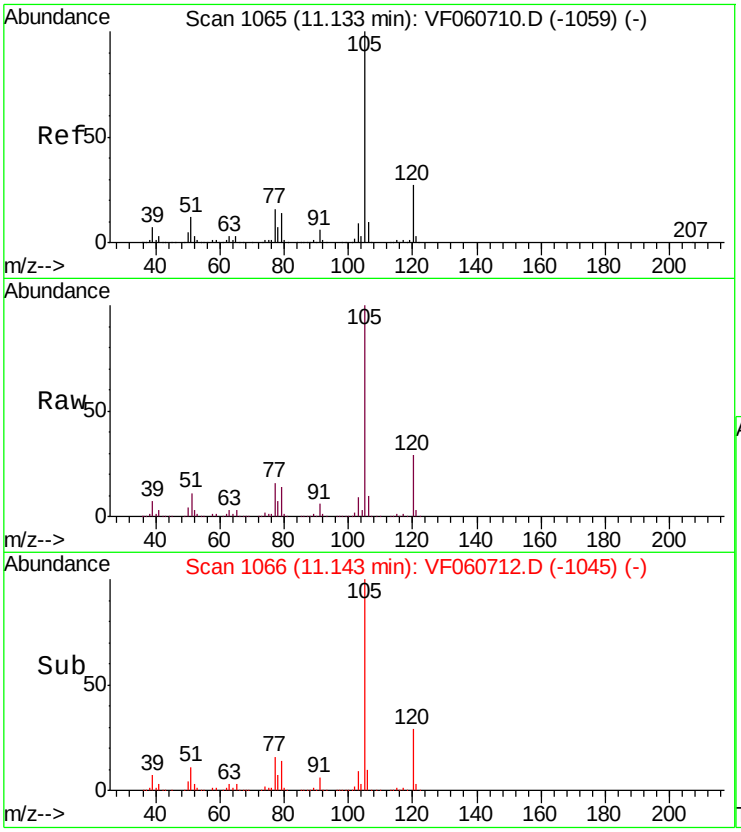


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.56 min Scan# 1210
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion:152 Resp: 186617

Ion	Ratio	Lower	Upper
152	100		
115	54.1	27.9	83.7
150	160.2	0.0	316.4



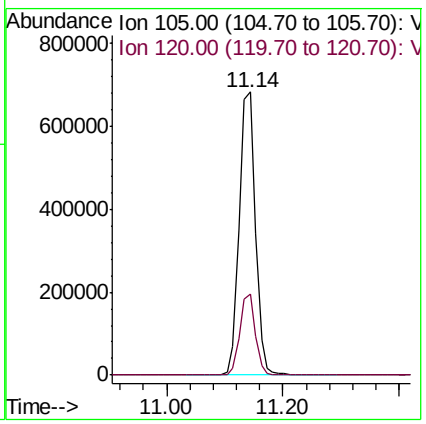


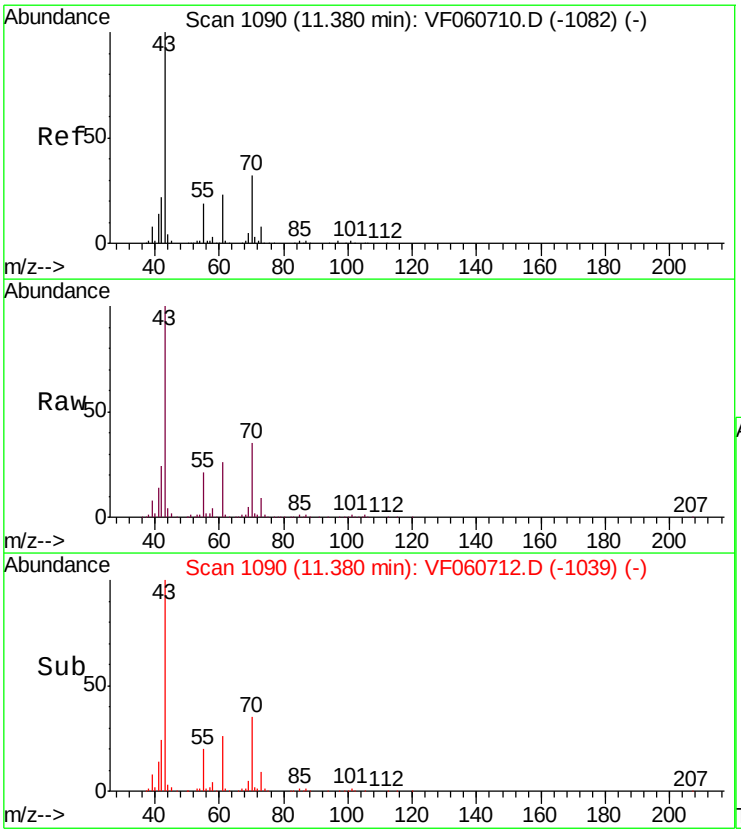
#73
Isopropylbenzene
Concen: 88.297 ug/l
RT: 11.14 min Scan# 1066
Delta R.T. 0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 1326350

Ion	Ratio	Lower	Upper
105	100		
120	28.8	13.4	40.1

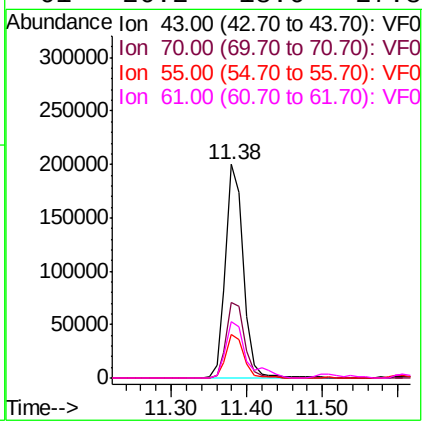


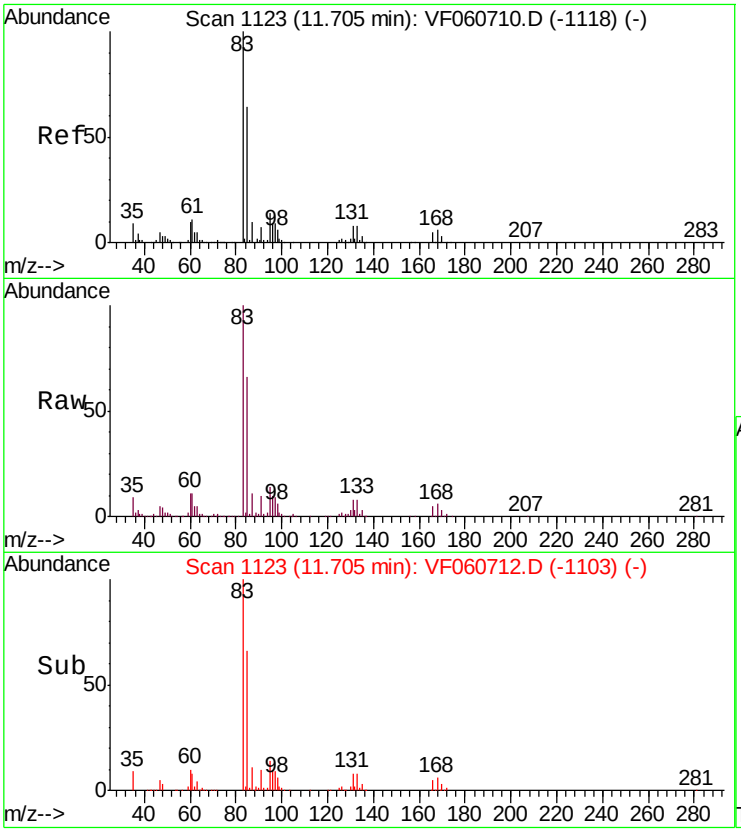


#74
N-amyl acetate
Concen: 95.575 ug/l
RT: 11.38 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 43 Resp: 326830

Ion	Ratio	Lower	Upper
43	100		
70	35.3	25.5	38.3
55	20.6	14.9	22.3
61	26.2	18.6	27.8



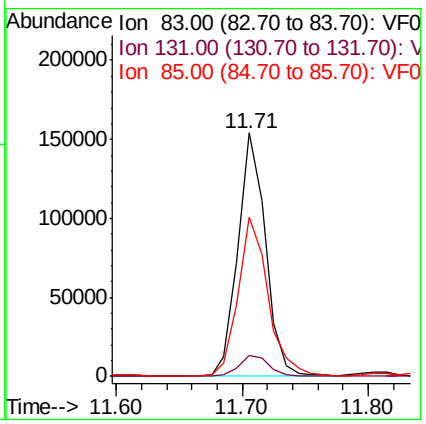


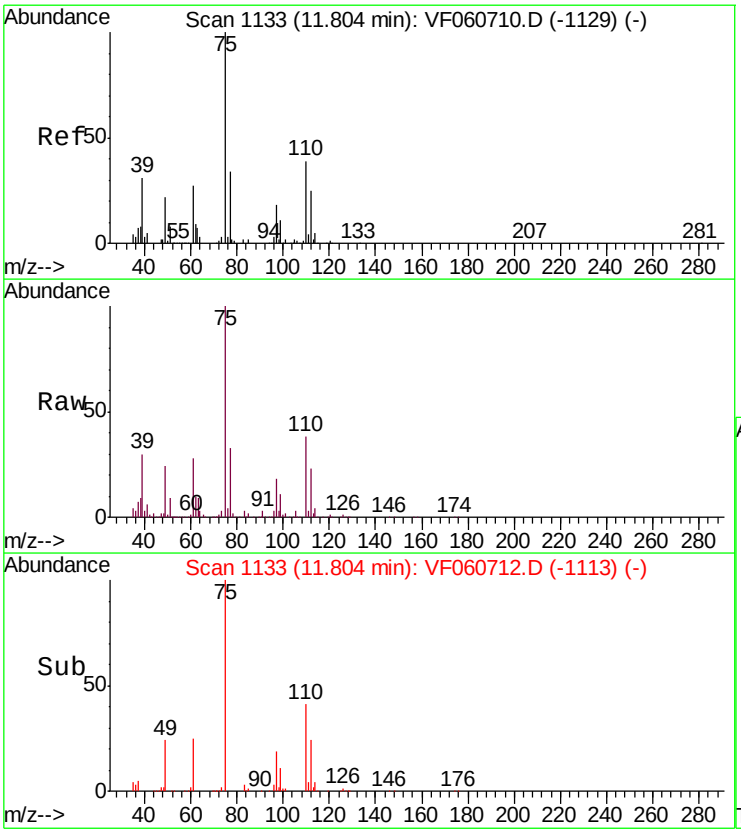
#75
1,1,2,2-Tetrachloroethane
Concen: 94.060 ug/l
RT: 11.71 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 233595

Ion	Ratio	Lower	Upper
83	100		
131	8.4	4.2	12.4
85	65.5	32.0	96.2

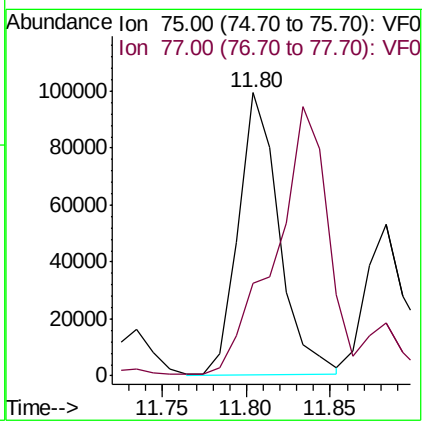


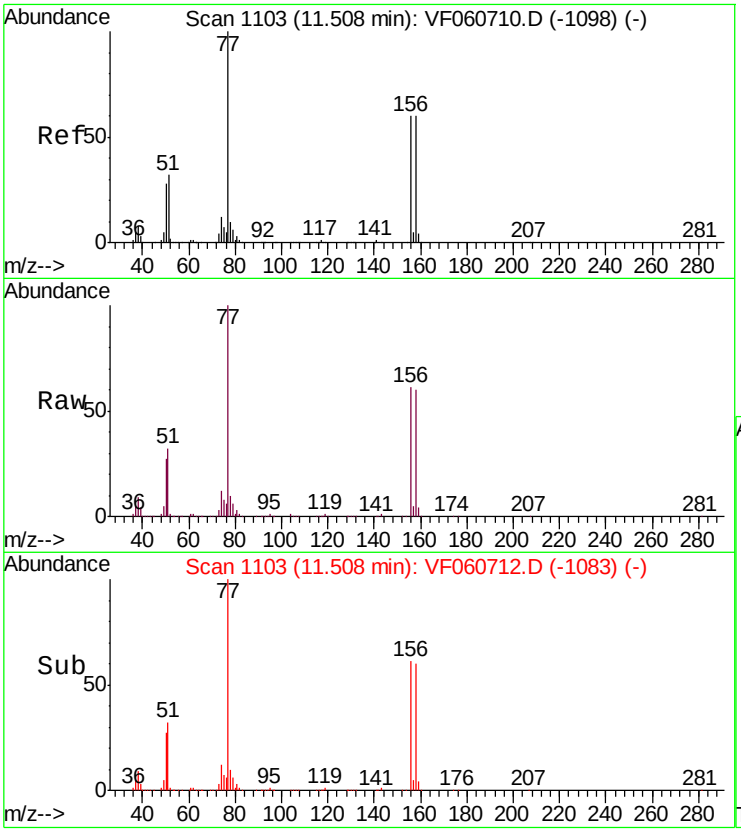


#76
1,2,3-Trichloropropane
Concen: 90.416 ug/l
RT: 11.80 min Scan# 1133
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 75 Resp: 166767

Ion	Ratio	Lower	Upper
75	100		
77	32.8	17.0	51.0



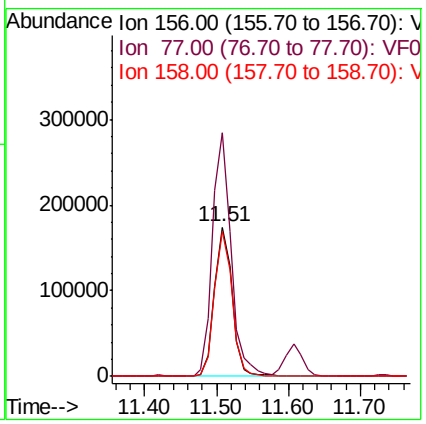


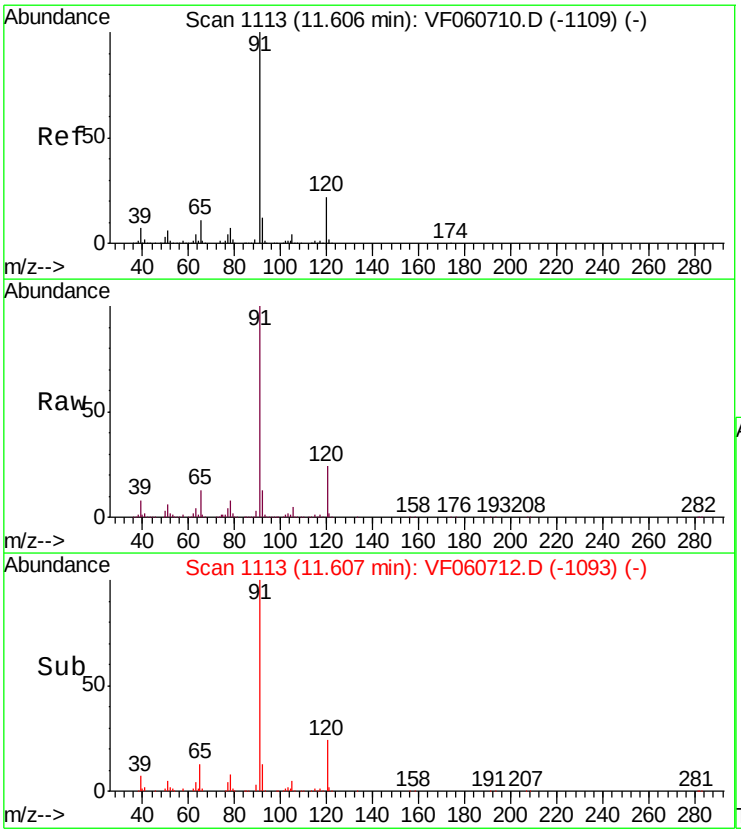
#77
Bromobenzene
Concen: 94.268 ug/l
RT: 11.51 min Scan# 1103
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 294751

Ion	Ratio	Lower	Upper
156	100		
77	163.5	83.0	248.9
158	97.3	49.6	149.0

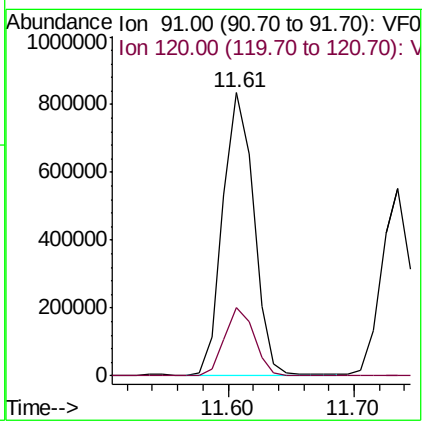


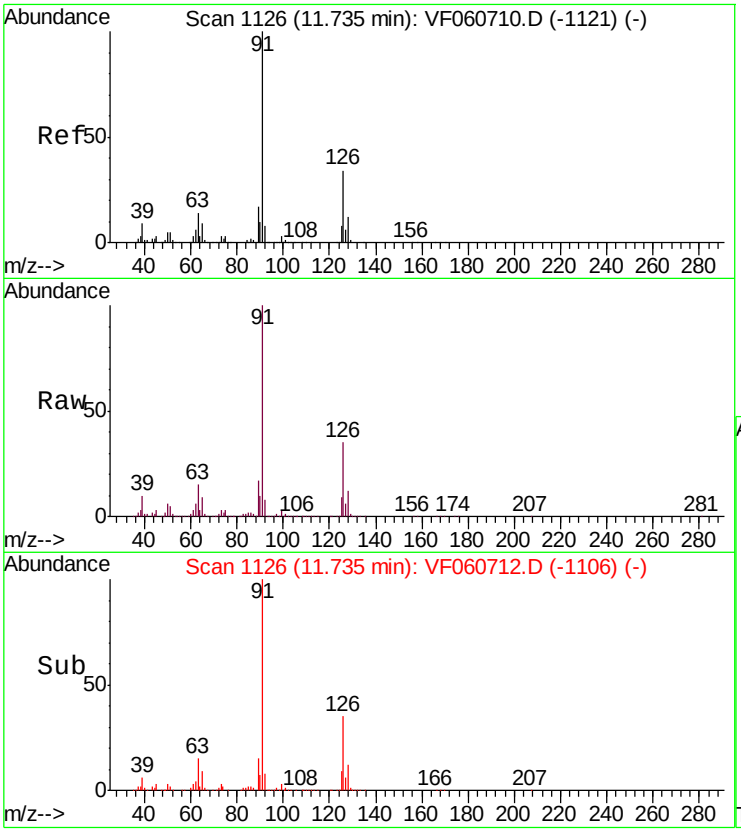


#78
n-propylbenzene
Concen: 81.278 ug/l
RT: 11.61 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 91 Resp: 1423912

Ion	Ratio	Lower	Upper
91	100		
120	24.1	11.2	33.5



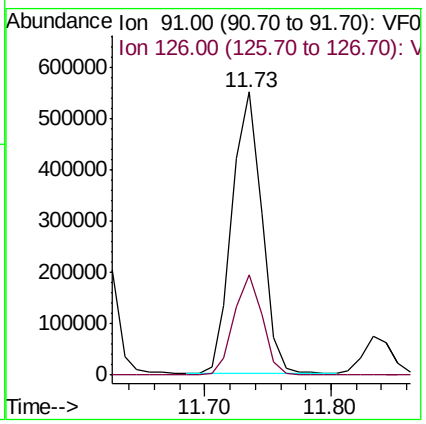


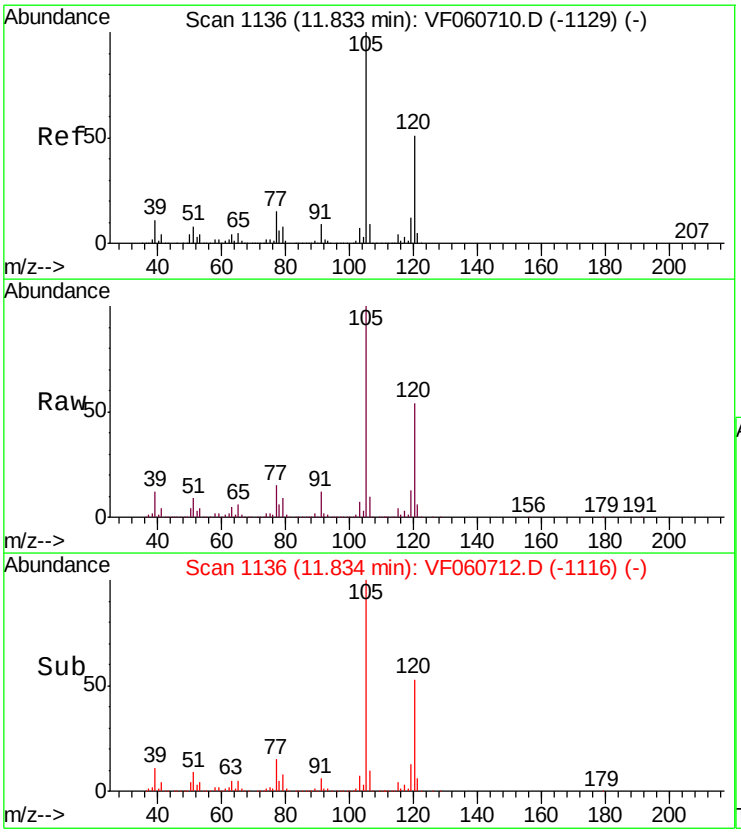
#79
2-Chlorotoluene
Concen: 87.587 ug/l
RT: 11.73 min Scan# 1126
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 891838

Ion	Ratio	Lower	Upper
91	100		
126	35.3	16.8	50.4

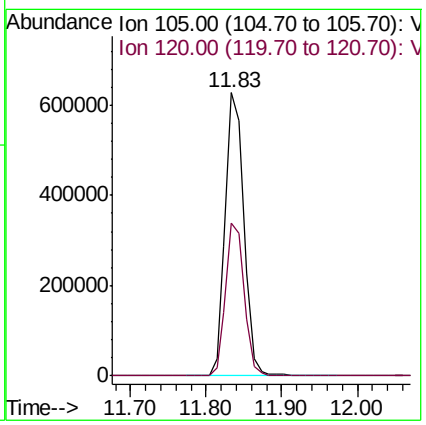


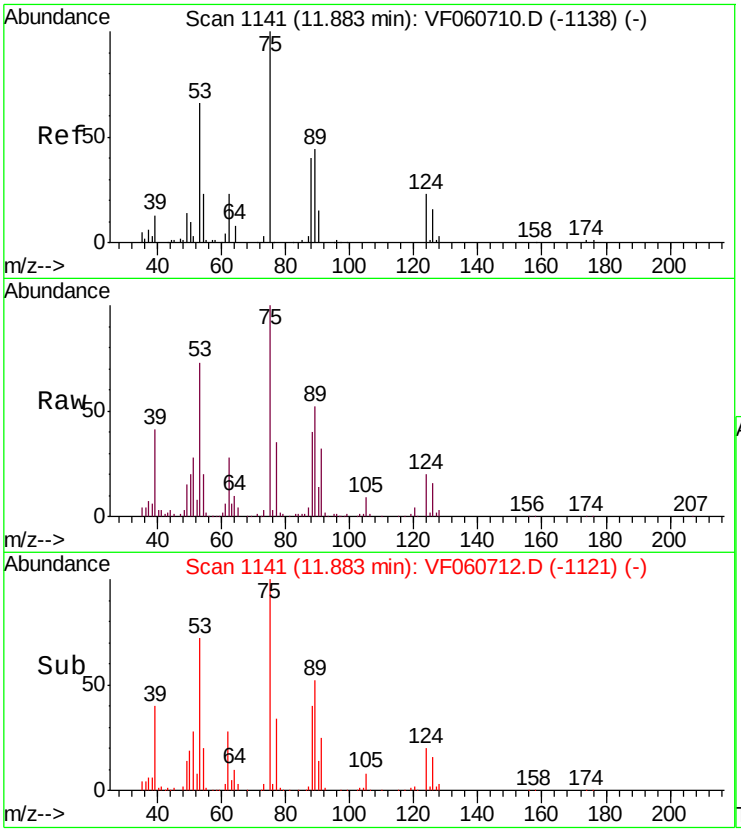


#80
1,3,5-Trimethylbenzene
Concen: 89.772 ug/l
RT: 11.83 min Scan# 1136
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion:105 Resp: 1070593

Ion	Ratio	Lower	Upper
105	100		
120	54.0	25.6	76.8



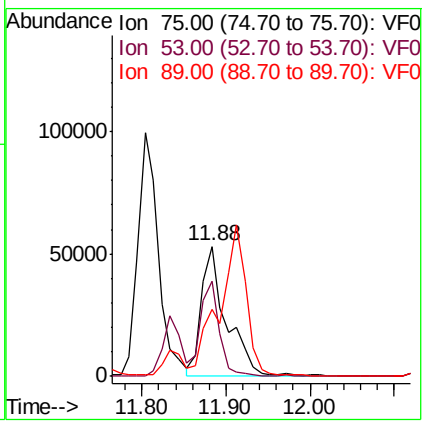


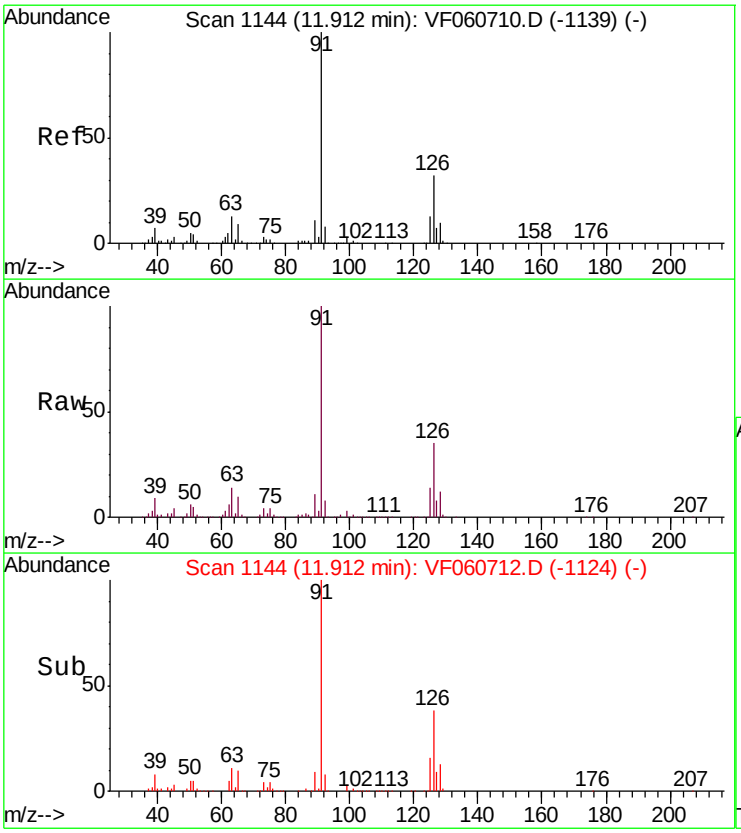
#81
trans-1,4-Dichloro-2-butene
Concen: 123.480 ug/l
RT: 11.88 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 109272

Ion	Ratio	Lower	Upper
75	100		
53	72.6	57.0	85.4
89	51.9	37.8	56.8

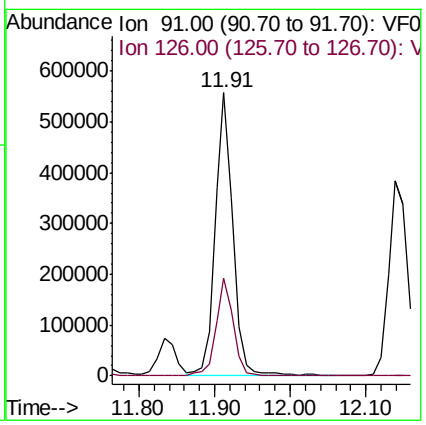


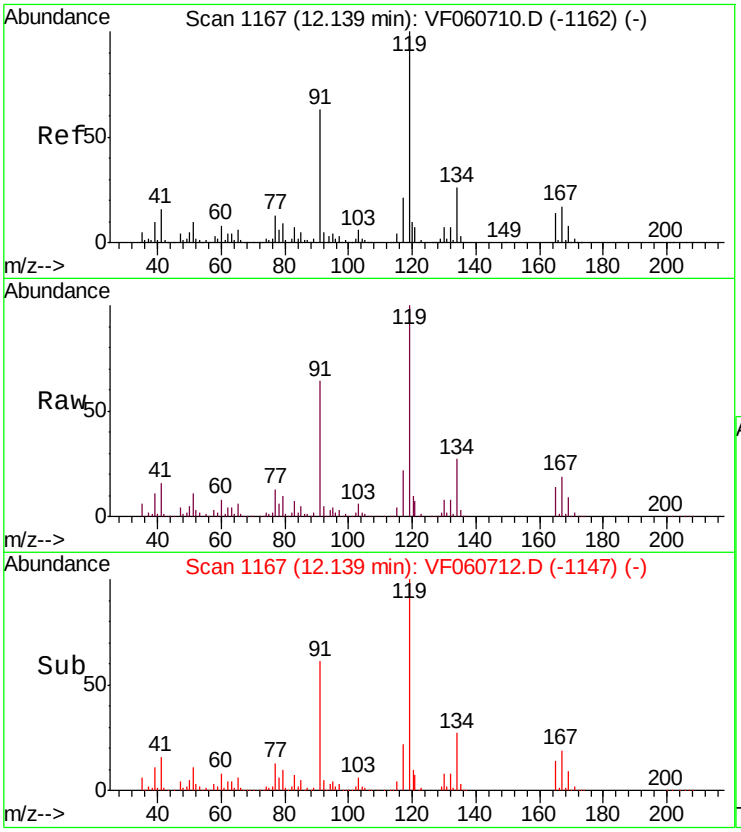


#82
4-Chlorotoluene
Concen: 86.985 ug/l
RT: 11.91 min Scan# 1144
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 91 Resp: 907360

Ion	Ratio	Lower	Upper
91	100		
126	34.5	16.0	47.9



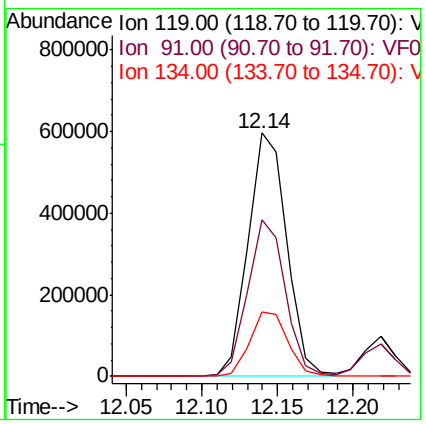


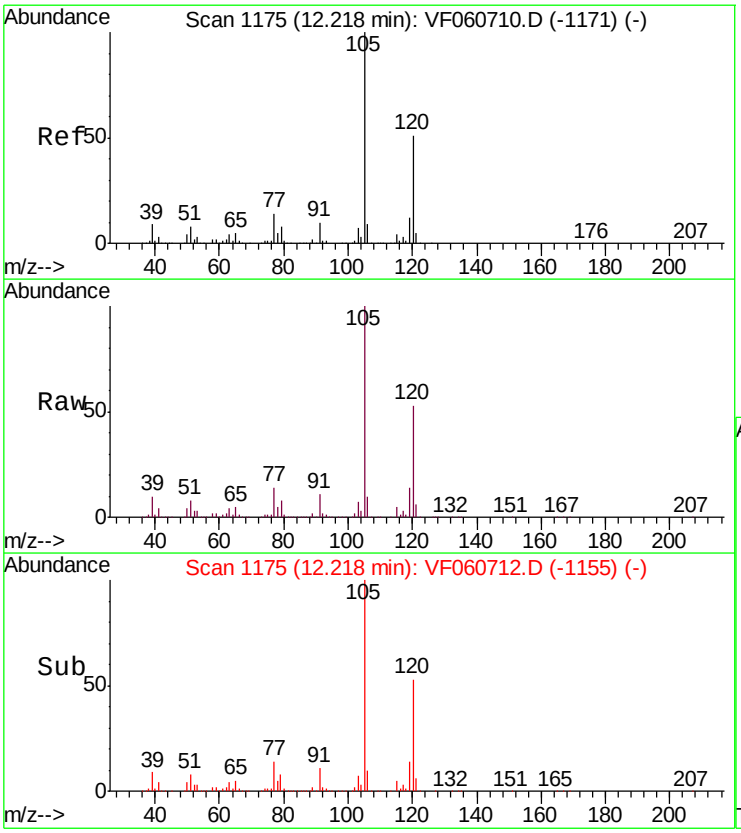
#83
tert-Butylbenzene
Concen: 84.188 ug/l
RT: 12.14 min Scan# 1167
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 1066010

Ion	Ratio	Lower	Upper
119	100		
91	64.3	31.4	94.3
134	26.7	12.8	38.4

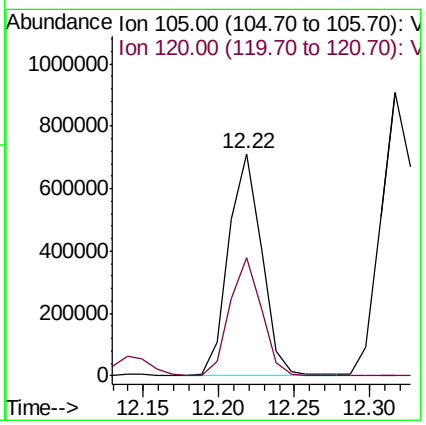


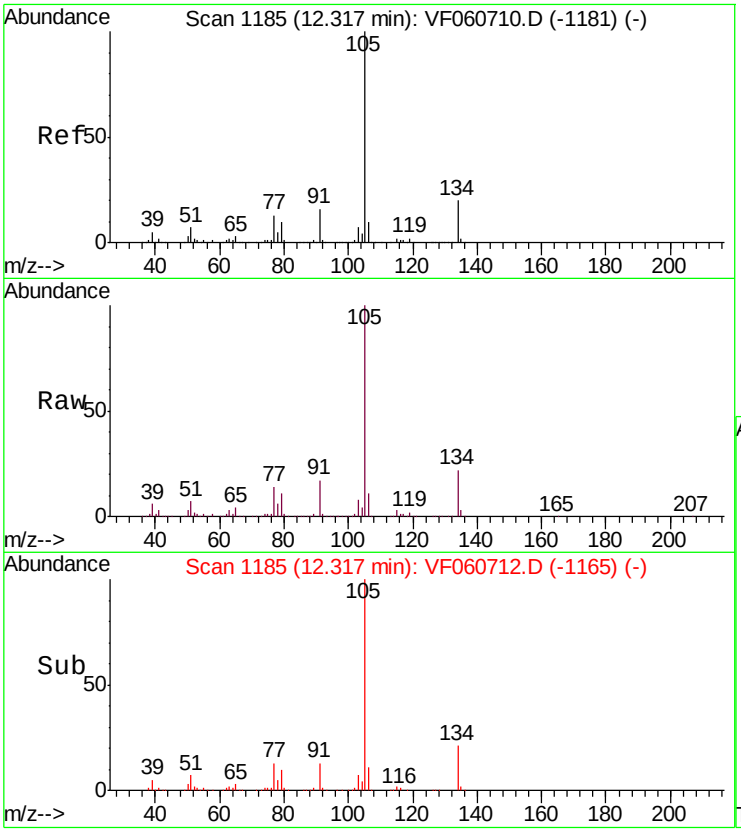


#84
1,2,4-Trimethylbenzene
Concen: 87.871 ug/l
RT: 12.22 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion:105 Resp: 1083786

Ion	Ratio	Lower	Upper
105	100		
120	53.0	25.5	76.5



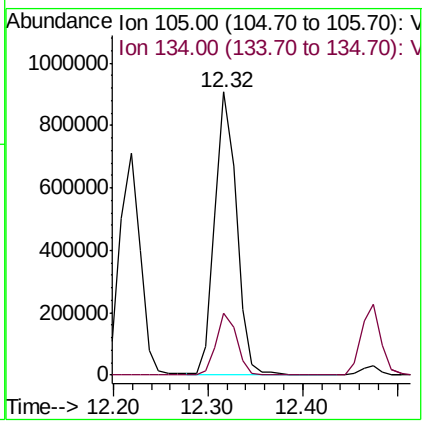


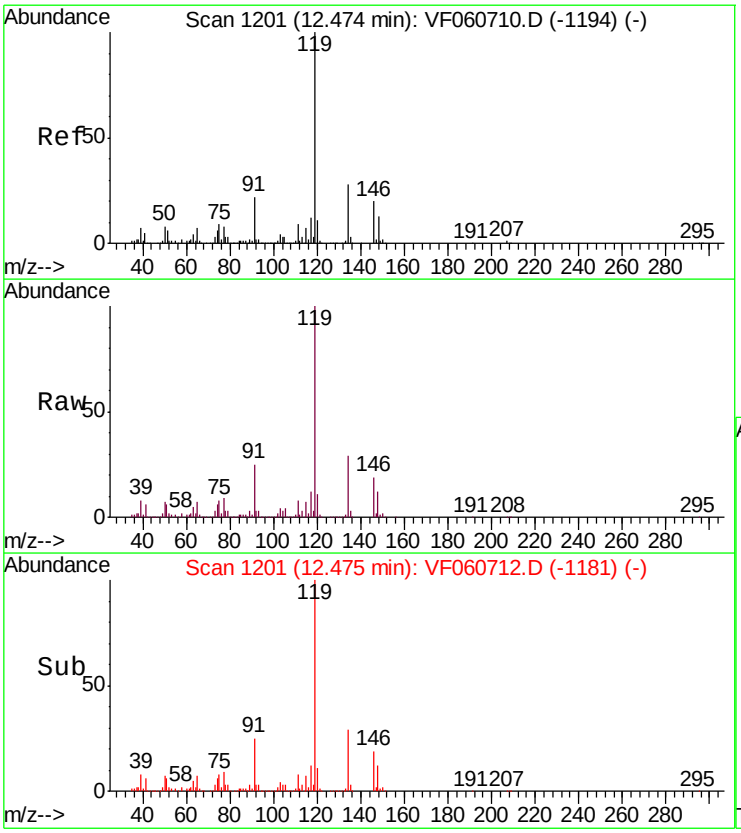
#85
sec-Butylbenzene
Concen: 84.371 ug/l
RT: 12.32 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1449211

Ion	Ratio	Lower	Upper
105	100		
134	22.0	10.1	30.3

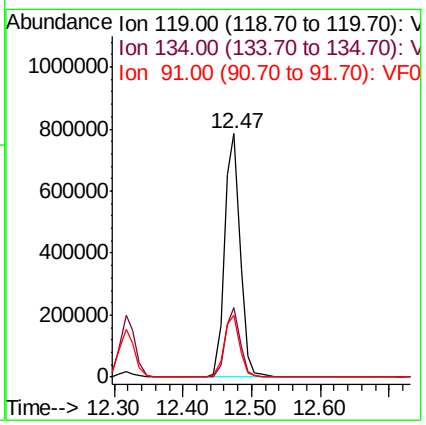


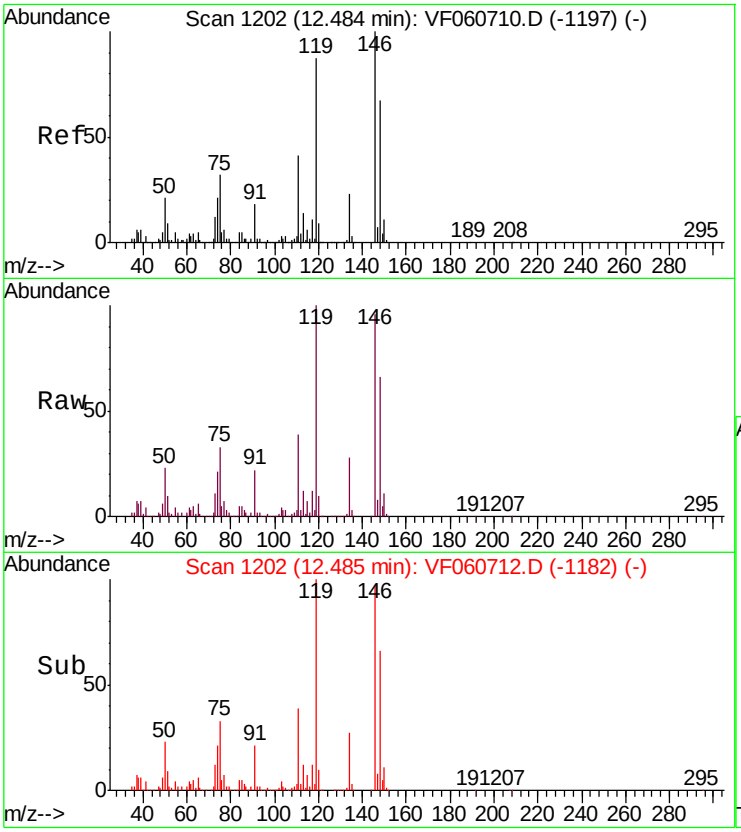


#86
p-Isopropyltoluene
Concen: 85.429 ug/l
RT: 12.47 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion:119 Resp: 1225554

Ion	Ratio	Lower	Upper
119	100		
134	28.8	13.9	41.7
91	25.2	11.3	33.9



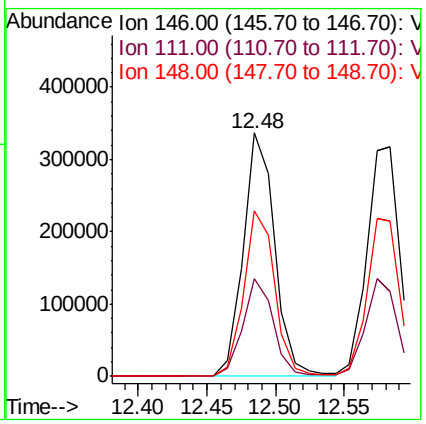


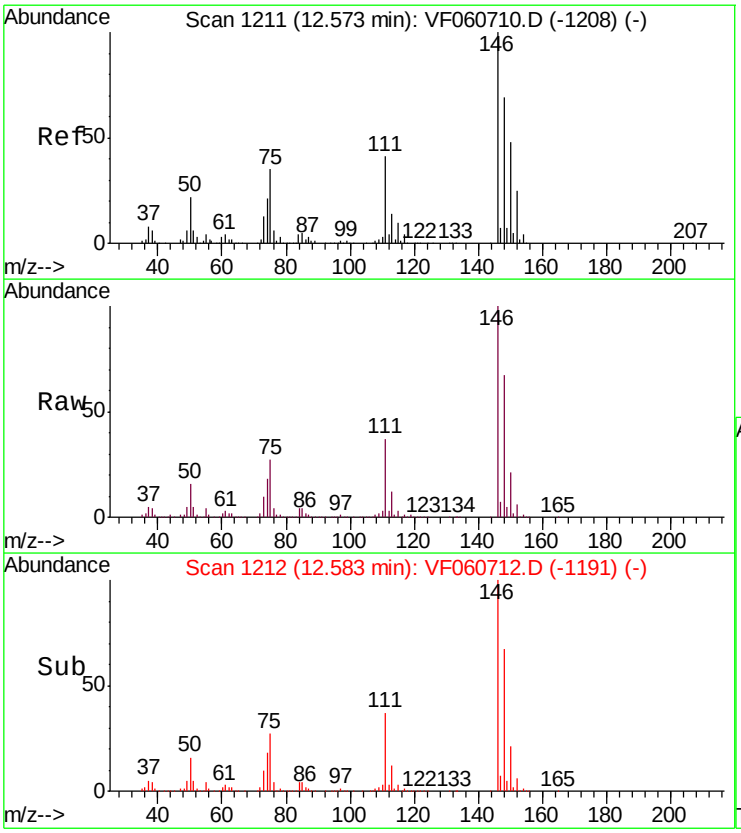
#87
1,3-Dichlorobenzene
Concen: 86.822 ug/l
RT: 12.48 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 540242

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.3	60.8
148	68.0	33.3	99.9

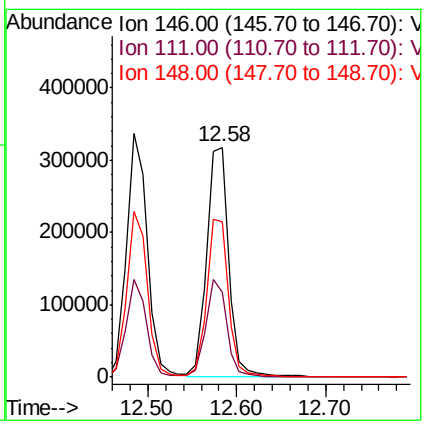


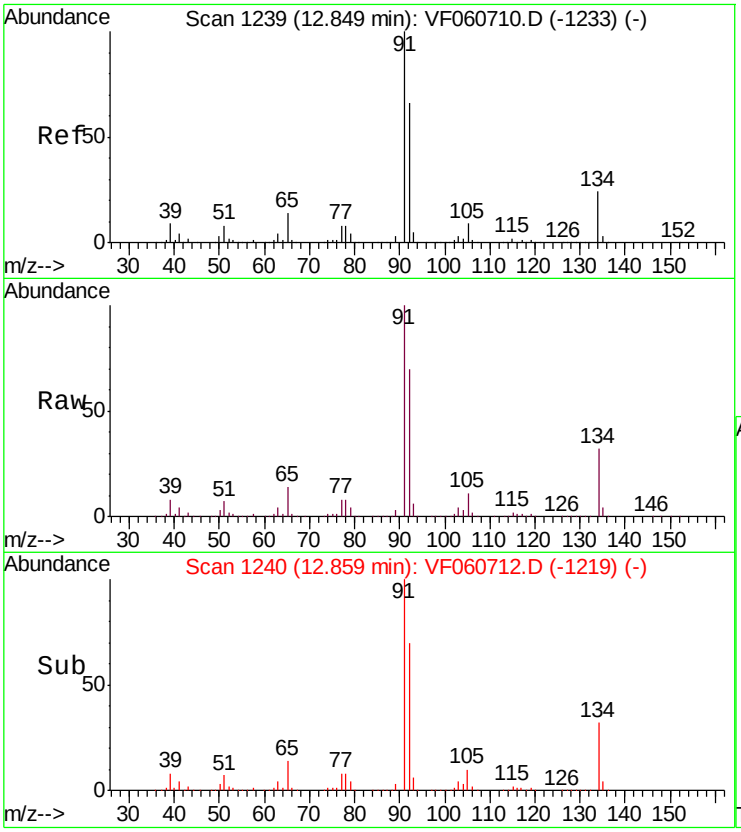


#88
1,4-Dichlorobenzene
Concen: 90.892 ug/l
RT: 12.58 min Scan# 1212
Delta R.T. 0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion:146 Resp: 543566

Ion	Ratio	Lower	Upper
146	100		
111	36.9	20.6	61.9
148	67.5	34.7	104.1



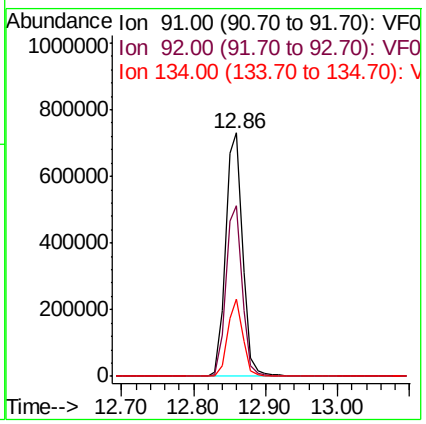


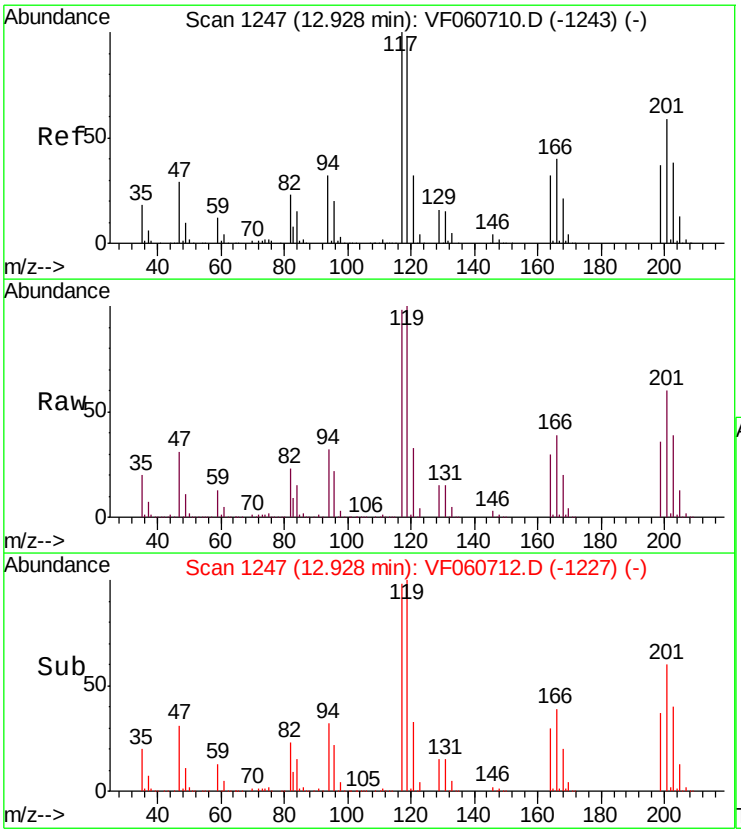
#89
n-Butylbenzene
Concen: 81.197 ug/l
RT: 12.86 min Scan# 1240
Delta R.T. 0.01 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1188744

Ion	Ratio	Lower	Upper
91	100		
92	70.1	33.1	99.2
134	31.6	11.9	35.9

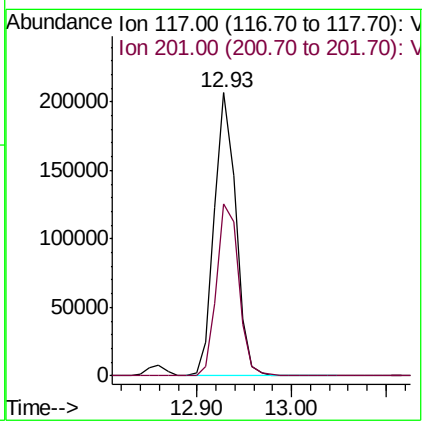


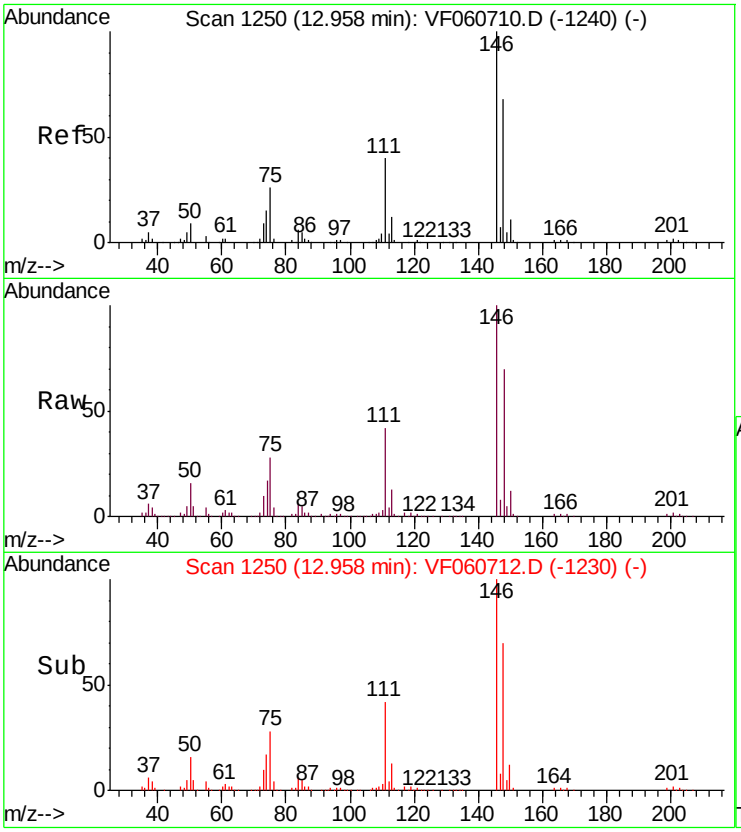


#90
Hexachloroethane
Concen: 93.382 ug/l
RT: 12.93 min Scan# 1247
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion:117 Resp: 327661

Ion	Ratio	Lower	Upper
117	100		
201	60.9	29.4	88.3



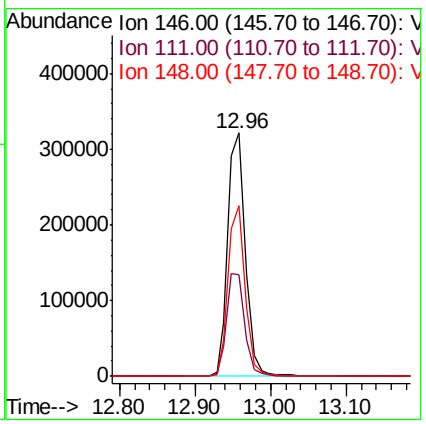


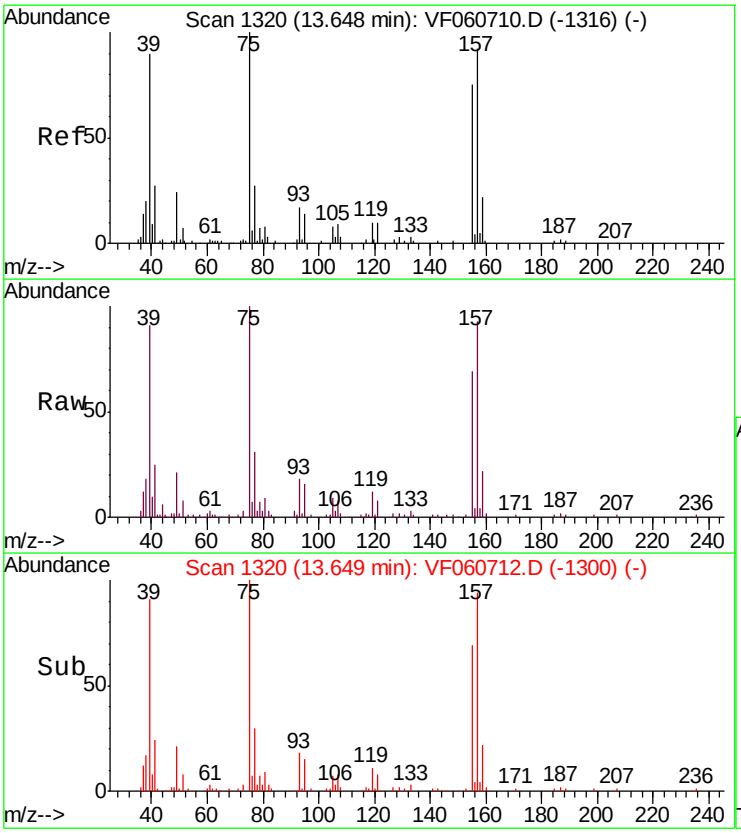
#91
1,2-Dichlorobenzene
Concen: 87.842 ug/l
RT: 12.96 min Scan# 1250
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 514653

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.3	60.8
148	69.9	34.1	102.3

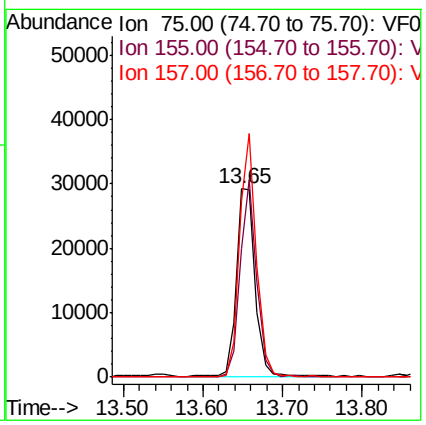


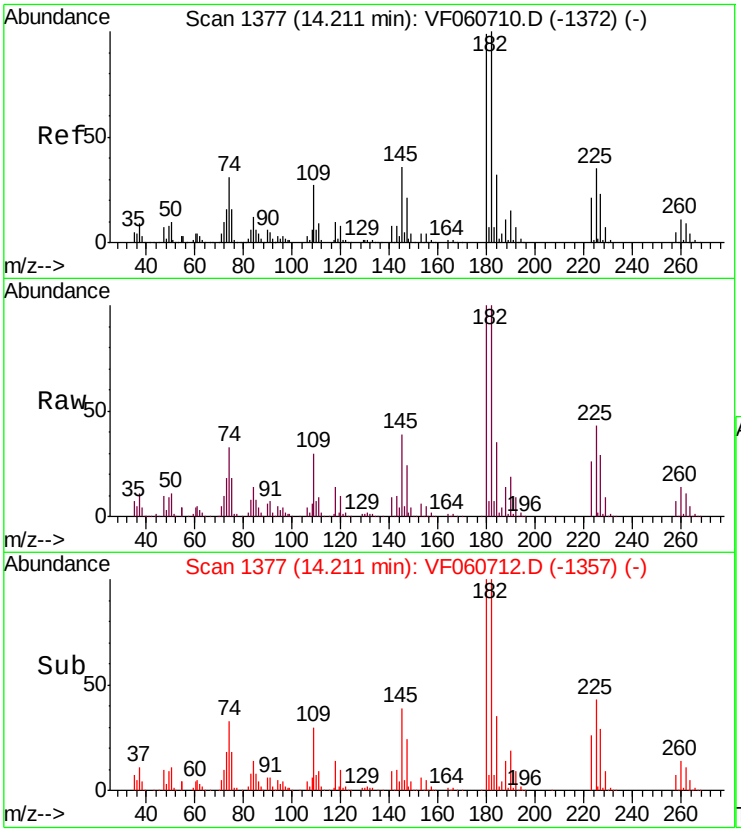


#92
1,2-Dibromo-3-Chloropropane
Concen: 104.977 ug/l
RT: 13.65 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion: 75 Resp: 49001

Ion	Ratio	Lower	Upper
75	100		
155	68.5	37.4	112.2
157	93.4	46.0	138.0



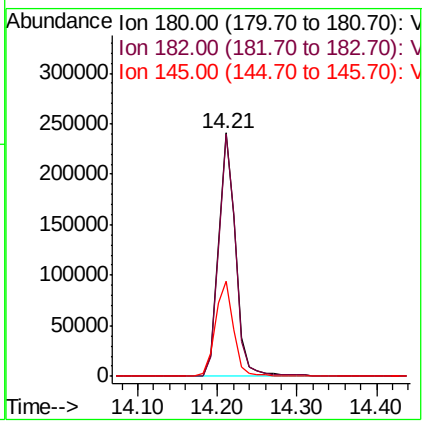


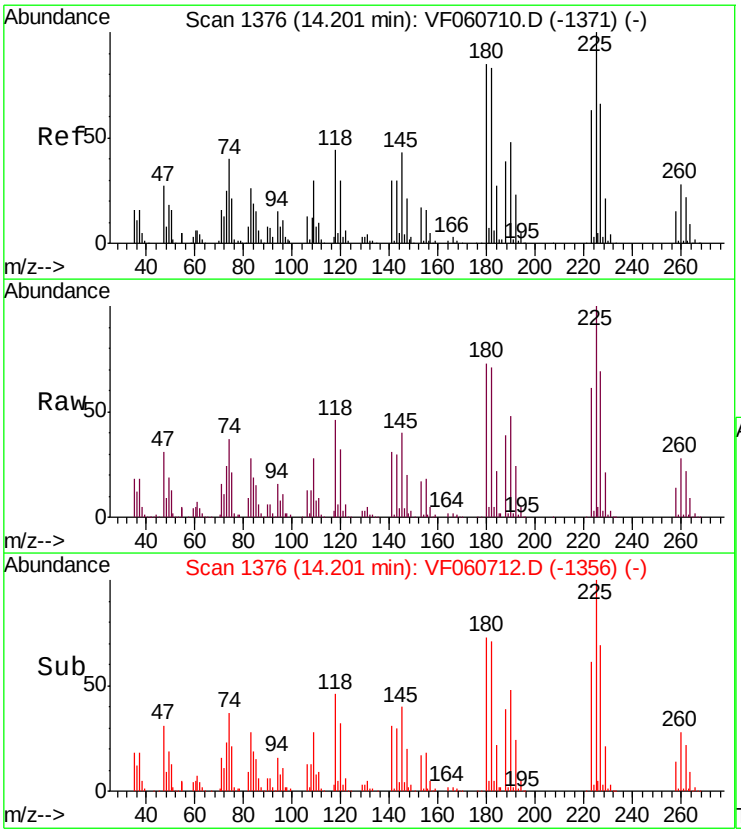
#93
1,2,4-Trichlorobenzene
Concen: 87.302 ug/l
RT: 14.21 min Scan# 1377
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 367633

Ion	Ratio	Lower	Upper
180	100		
182	99.8	50.3	151.0
145	39.0	18.3	54.9

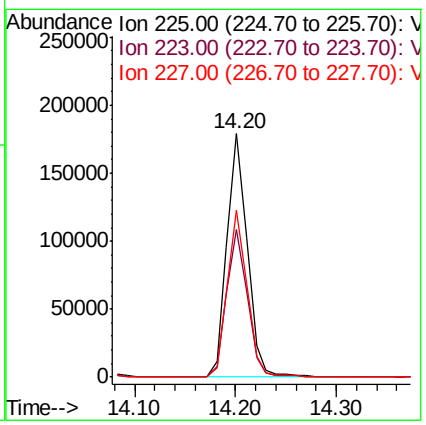


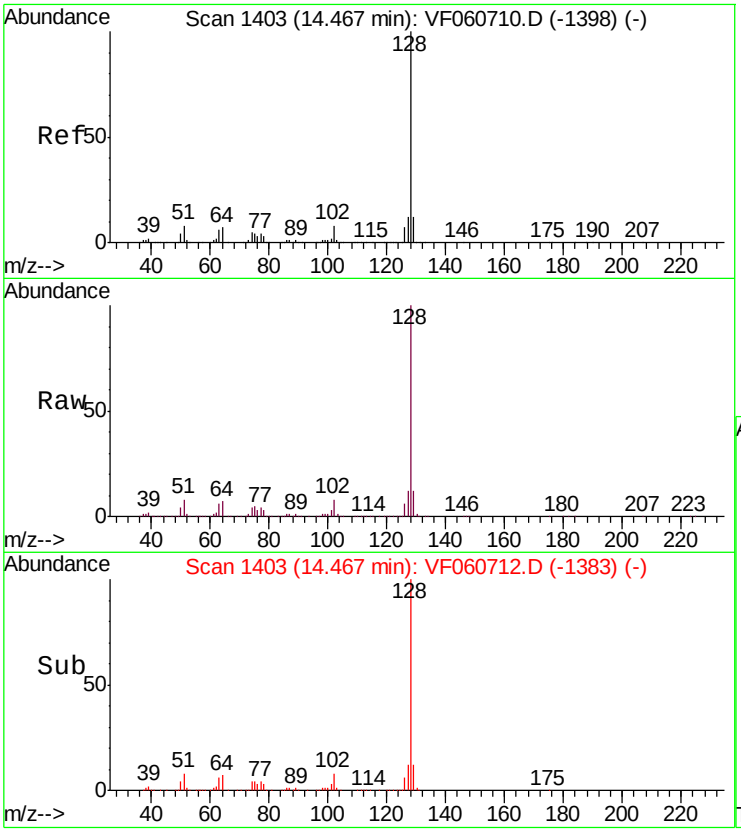


#94
Hexachlorobutadiene
Concen: 91.462 ug/l
RT: 14.20 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion:225 Resp: 251685

Ion	Ratio	Lower	Upper
225	100		
223	60.7	31.5	94.5
227	68.5	33.0	99.0



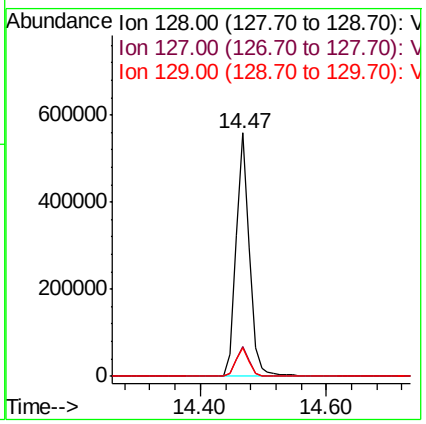


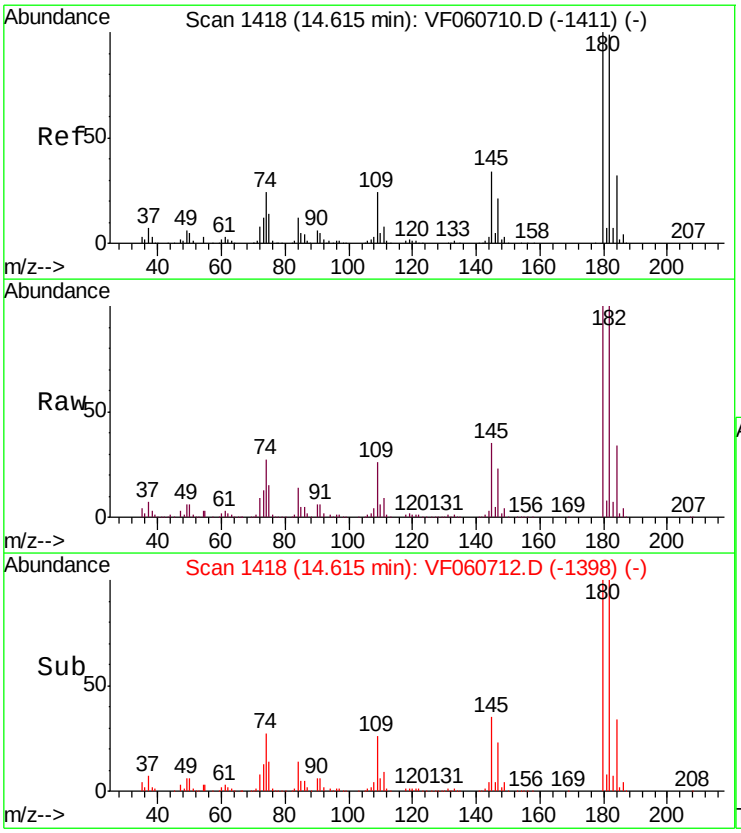
#95
Naphthalene
Concen: 104.464 ug/l
RT: 14.47 min Scan# 1403
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 802683

Ion	Ratio	Lower	Upper
128	100		
127	12.1	9.8	14.6
129	11.5	9.3	13.9





#96
1,2,3-Trichlorobenzene
Concen: 95.578 ug/l
RT: 14.62 min Scan# 1418
Delta R.T. 0.00 min
Lab File: VF060712.D
Acq: 13 Nov 2018 14:02

Tgt Ion:180 Resp: 371917

Ion	Ratio	Lower	Upper
180	100		
182	100.2	49.6	149.0
145	35.4	16.9	50.7