Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF100918\
Data File : VF060494.D
Acq On : 9 Oct 2018 16:41
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 10 01:51:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F100918S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 10 01:47:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.02	168	264652	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.73	114	440283	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.89	117	396491	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.62	152	210335	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.99	65	278659	67.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 135.20%			
35) Dibromofluoromethane	4.26	113	280118	68.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 136.10%			
50) Toluene-d8	7.68	98	707162	70.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 140.82%			
62) 4-Bromofluorobenzene	11.49	95	305938	66.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 133.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.99	85	323183	53.470	ug/l	95
3) Chloromethane	1.13	50	200008	56.713	ug/l	99
4) Vinyl Chloride	1.18	62	213106	57.740	ug/l	97
5) Bromomethane	1.37	94	183496	64.296	ug/l	93
6) Chloroethane	1.42	64	125229	68.183	ug/l	95
7) Trichlorofluoromethane	1.53	101	530317	62.285	ug/l	88
8) Diethyl Ether	1.69	74	74542	62.522	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	1.87	101	256350	62.284	ug/l	99
10) Methyl Iodide	1.95	142	411717	65.045	ug/l	94
11) Tert butyl alcohol	2.67	59	65685	268.318	ug/l	96
12) 1,1-Dichloroethene	1.84	96	207054	63.951	ug/l	88
13) Acrolein	2.08	56	32499	178.025	ug/l	93
14) Allyl chloride	2.17	41	344215	68.065	ug/l	96
15) Acrylonitrile	3.05	53	141748	329.733	ug/l	98
16) Acetone	2.32	43	241661	246.050	ug/l	99
17) Carbon Disulfide	1.89	76	577465	60.287	ug/l	97
18) Methyl Acetate	2.43	43	112977	65.160	ug/l	93
19) Methyl tert-butyl Ether	2.52	73	508928	65.368	ug/l	99
20) Methylene Chloride	2.30	84	99507	27.604	ug/l	96
21) trans-1,2-Dichloroethene	2.39	96	219034	68.089	ug/l	96
22) Diisopropyl ether	2.91	45	634541	66.473	ug/l	97
23) Vinyl Acetate	3.30	43	1128950	306.089	ug/l	99
24) 1,1-Dichloroethane	2.97	63	429882	66.899	ug/l	100
25) 2-Butanone	4.47	43	297400	280.098	ug/l	99
26) 2,2-Dichloropropane	3.73	77	228535	64.122	ug/l	99
27) cis-1,2-Dichloroethene	3.61	96	226802	62.909	ug/l	96
28) Bromochloromethane	3.85	49	139719	61.376	ug/l #	94
29) Tetrahydrofuran	4.22	42	125852	293.255	ug/l	97
30) Chloroform	4.00	83	513548	66.304	ug/l	99
31) Cyclohexane	3.83	56	268908	60.304	ug/l	97
32) 1,1,1-Trichloroethane	4.24	97	416015	65.340	ug/l	97
36) 1,1-Dichloropropene	4.42	75	336002	62.426	ug/l	95
37) Ethyl Acetate	4.26	43	118530	57.637	ug/l	99
38) Carbon Tetrachloride	4.14	117	422104	66.384	ug/l	92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF100918\
Data File : VF060494.D
Acq On : 9 Oct 2018 16:41
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 10 01:51:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F100918S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 10 01:47:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	5.60	83	332117	62.136 ug/l	98
40) Benzene	4.78	78	674530	62.334 ug/l	97
41) Methacrylonitrile	4.90	41	68765	62.333 ug/l	96
42) 1,2-Dichloroethane	5.08	62	328549	64.095 ug/l	98
43) Isopropyl Acetate	7.09	43	148878	59.661 ug/l #	90
44) Trichloroethene	5.64	130	221974	63.801 ug/l	99
45) 1,2-Dichloropropane	6.37	63	179667	63.240 ug/l	97
46) Dibromomethane	6.22	93	144728	63.234 ug/l	94
47) Bromodichloromethane	6.51	83	372325	65.293 ug/l	98
48) Methyl methacrylate	6.84	41	113322	63.525 ug/l	97
49) 1,4-Dioxane	6.83	88	15665	1015.786 ug/l #	76
51) 4-Methyl-2-Pentanone	8.38	43	539117	304.375 ug/l	100
52) Toluene	7.75	92	448102	61.616 ug/l	97
53) t-1,3-Dichloropropene	8.40	75	282177	63.202 ug/l	98
54) cis-1,3-Dichloropropene	7.43	75	336664	65.142 ug/l	98
55) 1,1,2-Trichloroethane	8.61	97	141159	61.274 ug/l	95
56) Ethyl methacrylate	8.73	69	169492	64.988 ug/l	92
57) 1,3-Dichloropropane	8.97	76	253556	65.242 ug/l	99
58) 2-Chloroethyl Vinyl ether	7.75	63	82203	306.496 ug/l	100
59) 2-Hexanone	9.60	43	392387	302.701 ug/l	100
60) Dibromochloromethane	8.83	129	231488	66.950 ug/l	96
61) 1,2-Dibromoethane	9.11	107	162729	64.566 ug/l	96
64) Tetrachloroethene	8.28	164	210770	66.208 ug/l	97
65) Chlorobenzene	9.91	112	528761	65.083 ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.04	131	231452	65.082 ug/l	94
67) Ethyl Benzene	10.01	91	977114	63.107 ug/l	100
68) m/p-Xylenes	10.24	106	644167	121.619 ug/l	97
69) o-Xylene	10.80	106	361106	62.491 ug/l	97
70) Styrene	10.88	104	512158	62.433 ug/l	99
71) Bromoform	10.87	173	122807	65.066 ug/l #	89
73) Isopropylbenzene	11.21	105	1053220	63.110 ug/l	99
74) N-amyl acetate	11.44	43	238652	63.005 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.77	83	184442	61.678 ug/l	97
76) 1,2,3-Trichloropropane	11.87	75	136355	61.355 ug/l	99
77) Bromobenzene	11.58	156	247367	66.424 ug/l	80
78) n-propylbenzene	11.67	91	1255918	62.668 ug/l	99
79) 2-Chlorotoluene	11.80	91	739054	62.895 ug/l	100
80) 1,3,5-Trimethylbenzene	11.90	105	886731	62.956 ug/l	97
81) trans-1,4-Dichloro-2-buten	11.94	75	84333	86.791 ug/l	97
82) 4-Chlorotoluene	11.97	91	799077	66.003 ug/l	98
83) tert-Butylbenzene	12.20	119	883934	63.619 ug/l	97
84) 1,2,4-Trimethylbenzene	12.27	105	881628	62.838 ug/l	98
85) sec-Butylbenzene	12.37	105	1213448	63.131 ug/l	100
86) p-Isopropyltoluene	12.53	119	980544	62.430 ug/l	97
87) 1,3-Dichlorobenzene	12.54	146	432637	61.774 ug/l	99
88) 1,4-Dichlorobenzene	12.64	146	459319	66.670 ug/l	94
89) n-Butylbenzene	12.90	91	1045509	63.142 ug/l	99
90) Hexachloroethane	12.98	117	248200	61.897 ug/l	99
91) 1,2-Dichlorobenzene	13.00	146	430819	64.145 ug/l	97
92) 1,2-Dibromo-3-Chloropropan	13.70	75	39966	67.063 ug/l	91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF100918\
Data File : VF060494.D
Acq On : 9 Oct 2018 16:41
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 10 01:51:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F100918S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 10 01:47:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.25	180	327620	65.215	ug/l	99
94) Hexachlorobutadiene	14.24	225	235323	66.611	ug/l	97
95) Naphthalene	14.51	128	616147	68.688	ug/l	100
96) 1,2,3-Trichlorobenzene	14.66	180	319428	67.499	ug/l	97

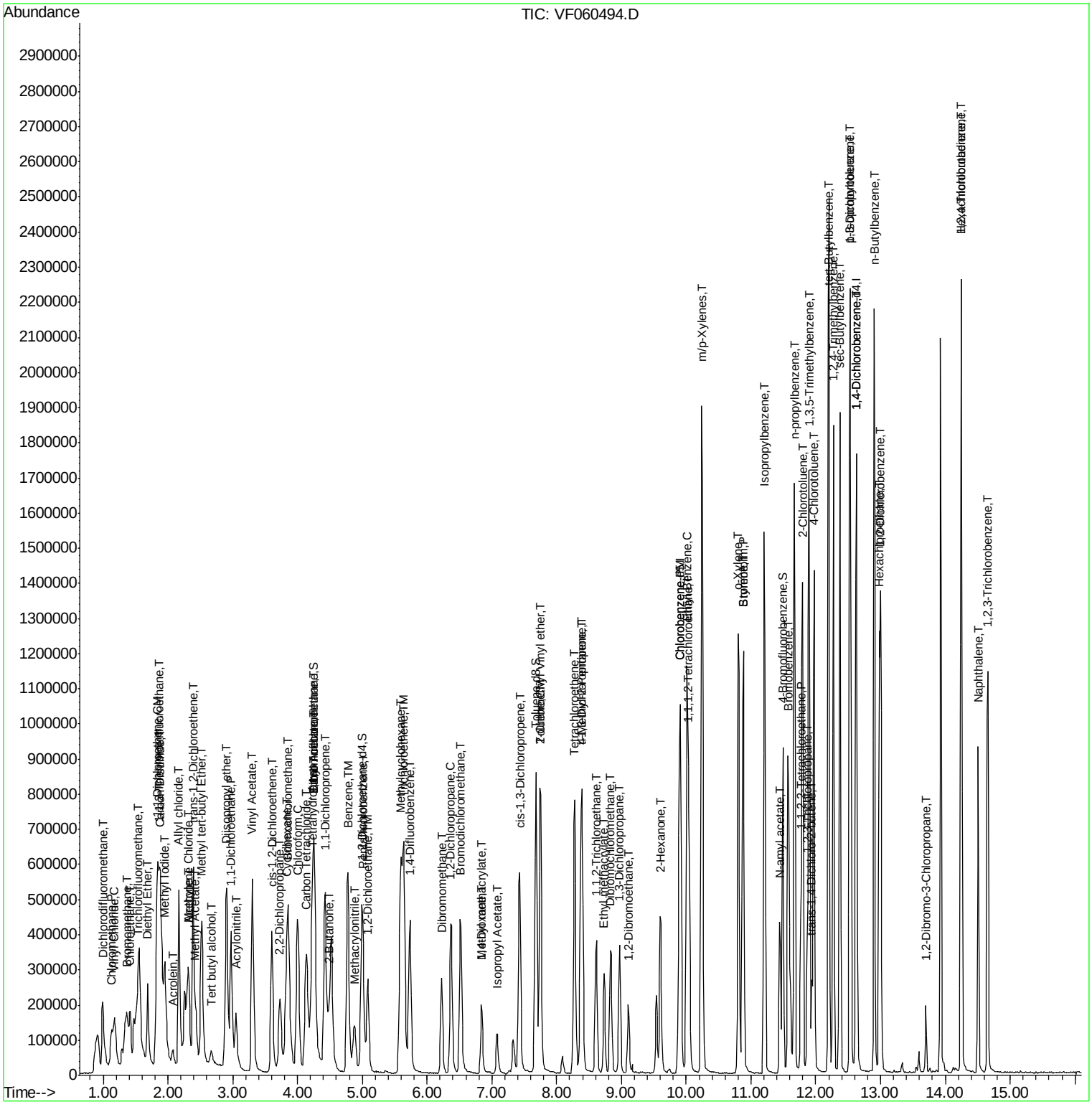
(#) = qualifier out of range (m) = manual integration (+) = signals summed

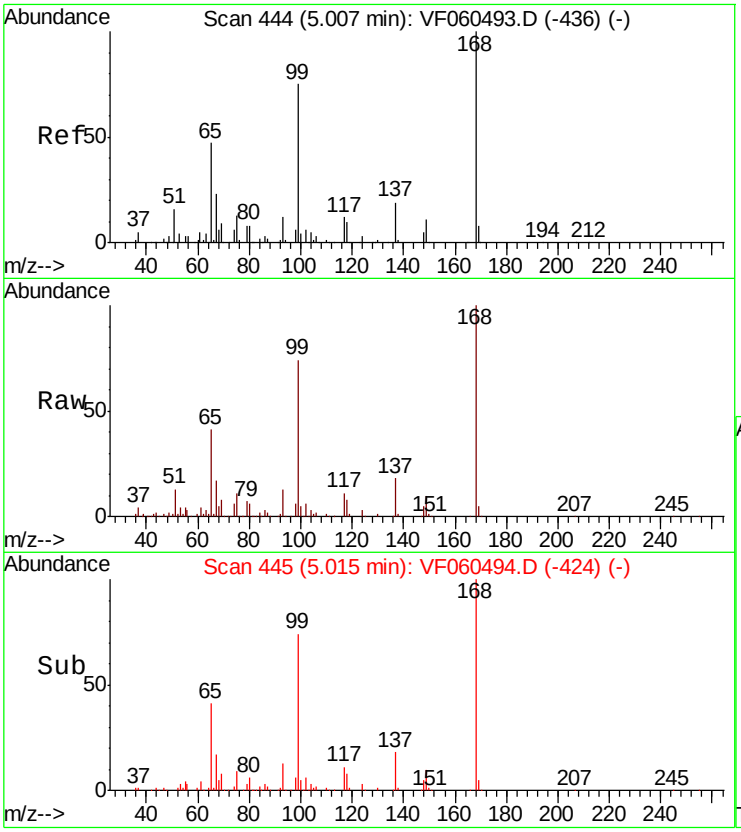
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF100918\
Data File : VF060494.D
Acq On : 9 Oct 2018 16:41
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 10 01:51:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F100918S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 10 01:47:02 2018
Response via : Initial Calibration



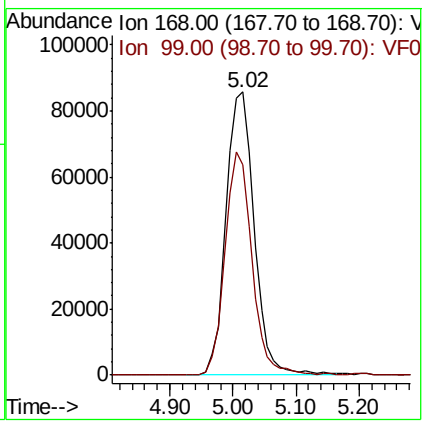


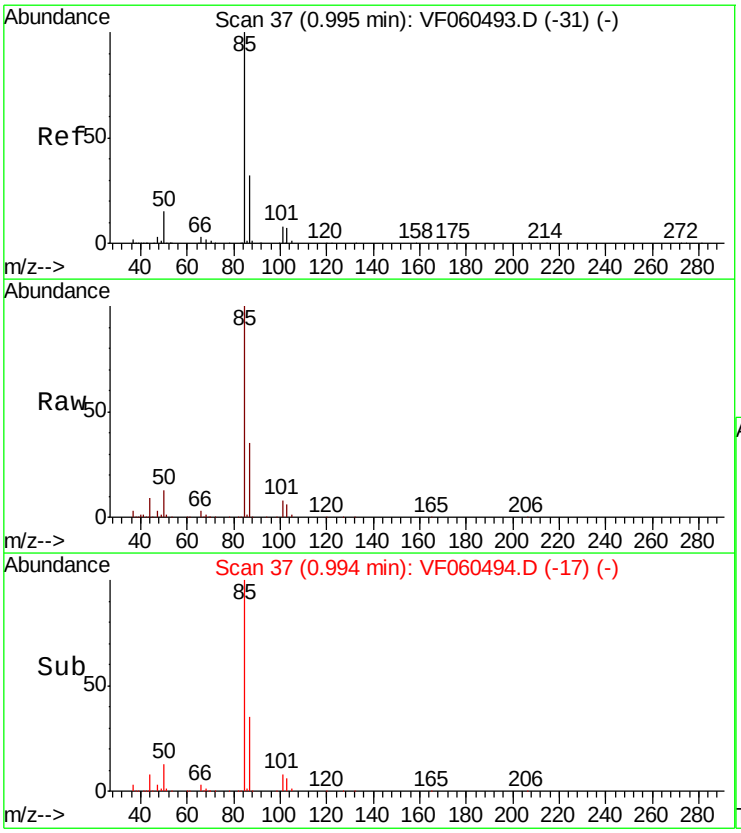
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.02 min Scan# 445
Delta R.T. 0.01 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:168 Resp: 264652

Ion	Ratio	Lower	Upper
168	100		
99	74.5	60.3	90.5

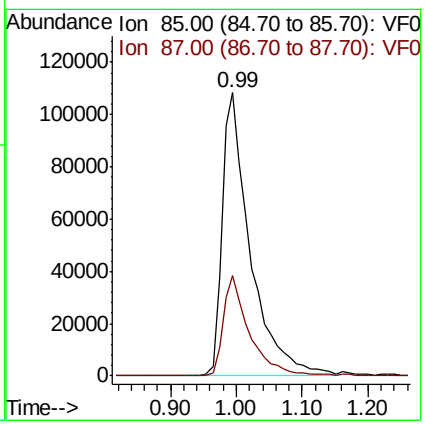


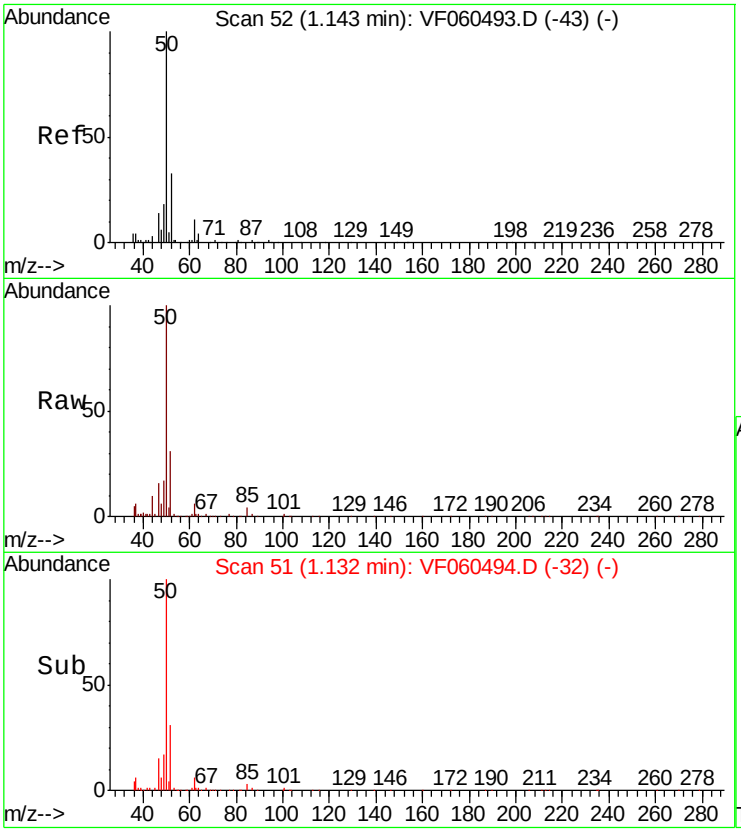


#2
Dichlorodifluoromethane
Concen: 53.470 ug/l
RT: 0.99 min Scan# 37
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 85 Resp: 323183

Ion	Ratio	Lower	Upper
85	100		
87	35.2	16.2	48.5



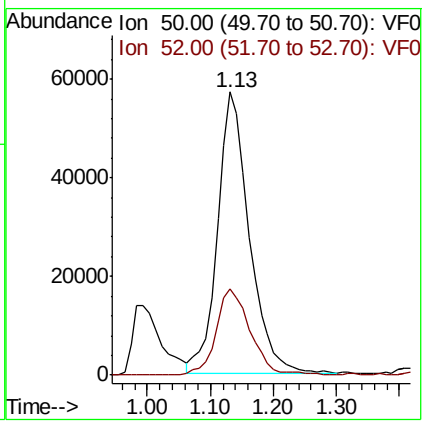


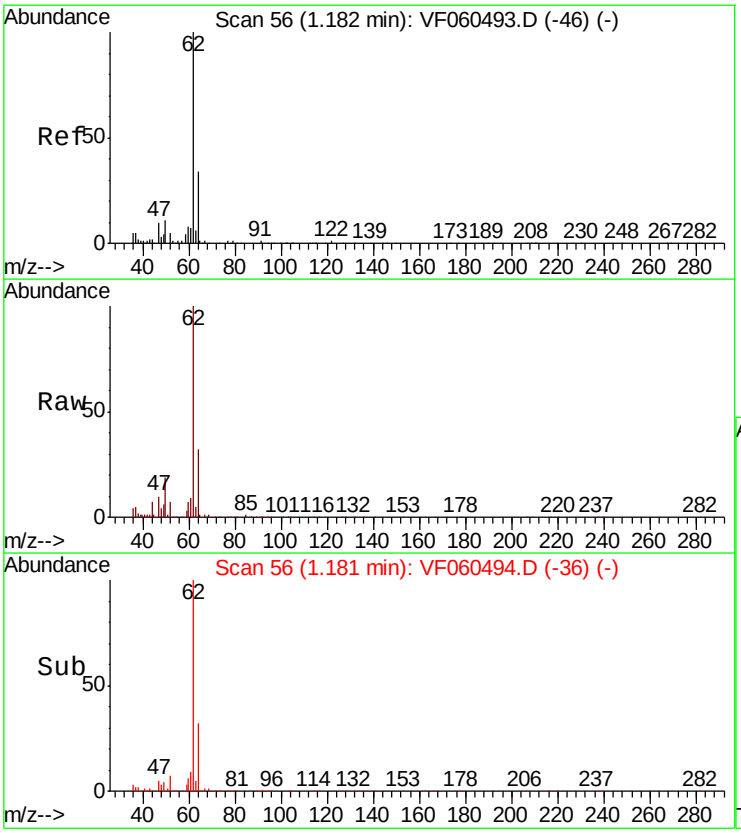
#3
Chloromethane
Concen: 56.713 ug/l
RT: 1.13 min Scan# 51
Delta R.T. -0.01 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 50 Resp: 200008

Ion	Ratio	Lower	Upper
50	100		
52	30.7	25.0	37.4

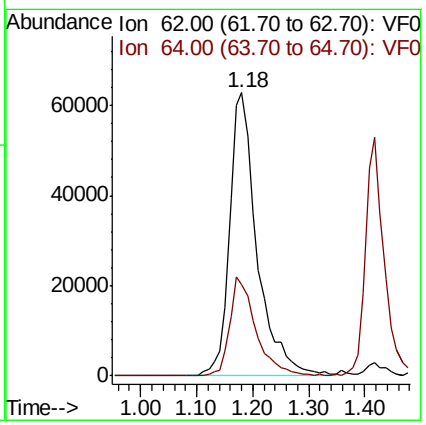


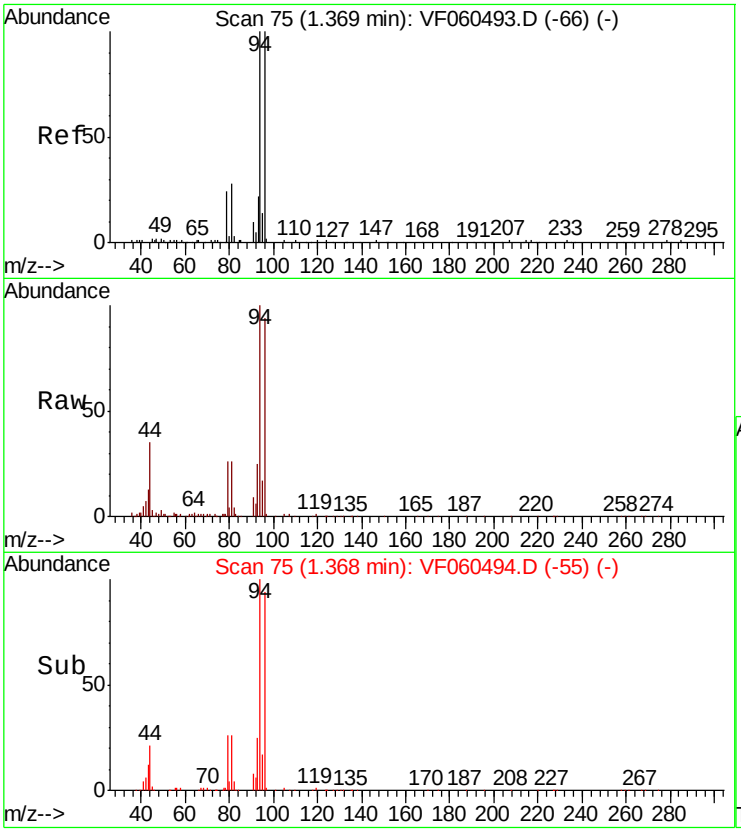


#4
Vinyl Chloride
Concen: 57.740 ug/l
RT: 1.18 min Scan# 56
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 62 Resp: 213106

Ion	Ratio	Lower	Upper
62	100		
64	32.4	27.5	41.3



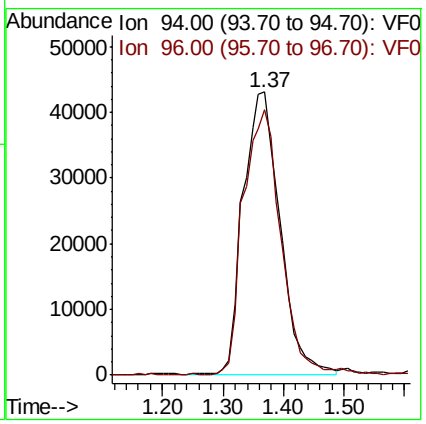


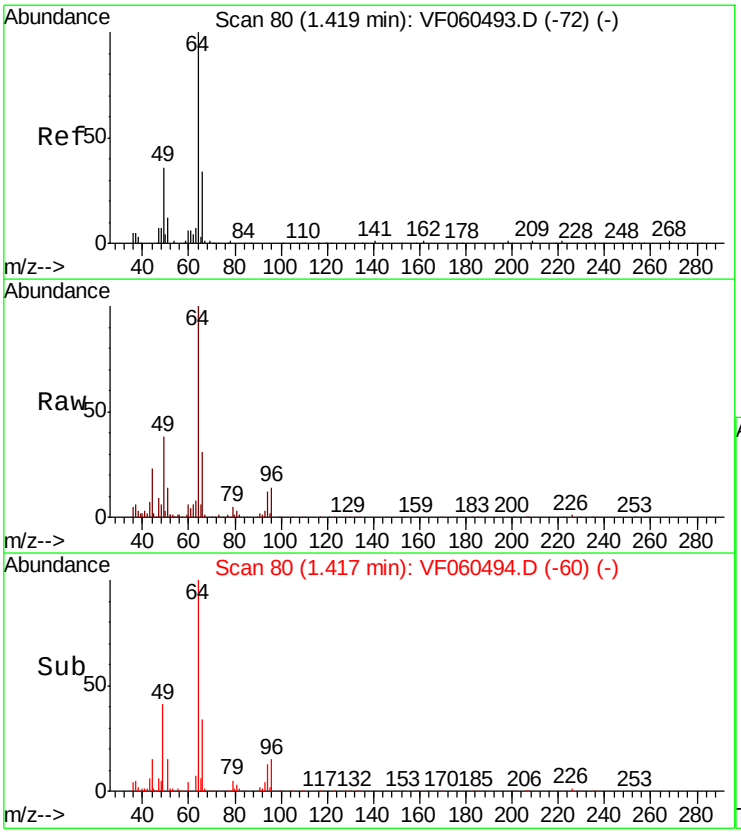
#5
Bromomethane
Concen: 64.296 ug/l
RT: 1.37 min Scan# 75
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 94 Resp: 183496

Ion	Ratio	Lower	Upper
94	100		
96	93.9	80.6	120.8

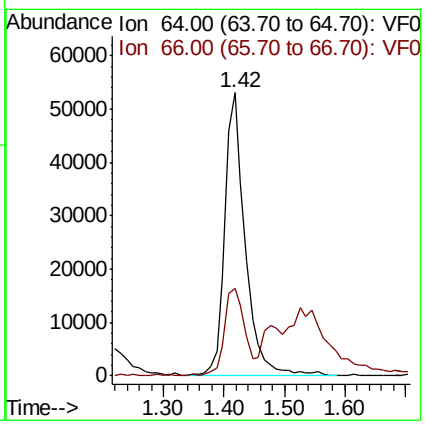


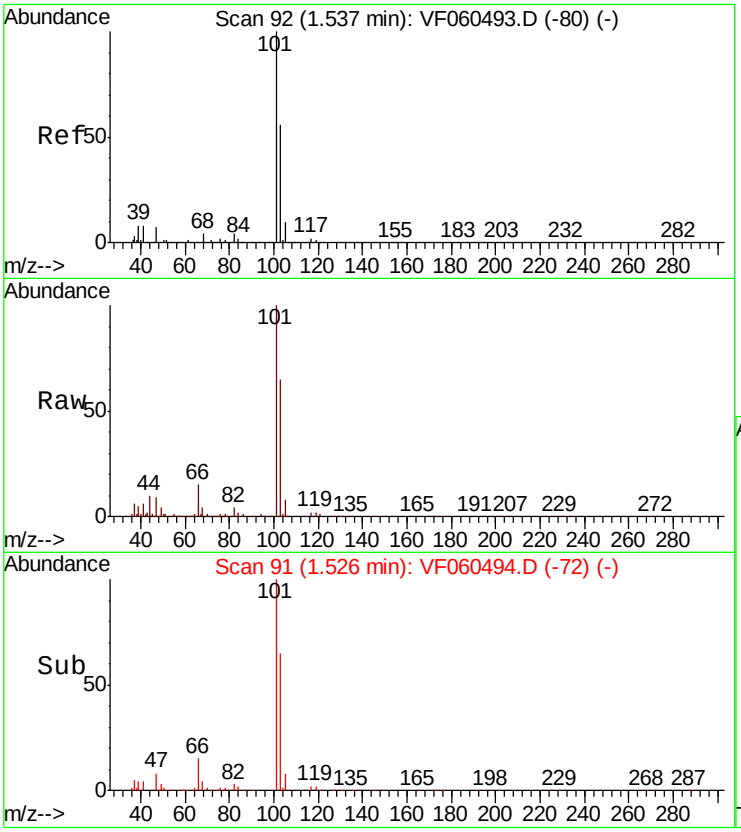


#6
Chloroethane
Concen: 68.183 ug/l
RT: 1.42 min Scan# 80
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 64 Resp: 125229

Ion	Ratio	Lower	Upper
64	100		
66	31.2	27.0	40.6



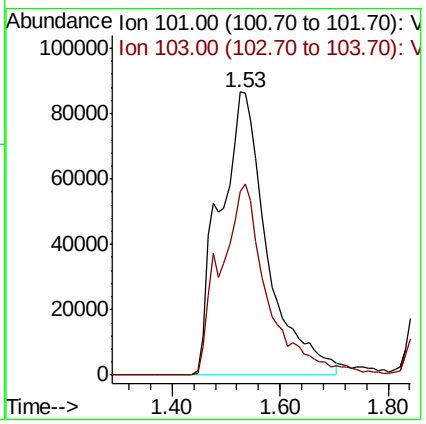


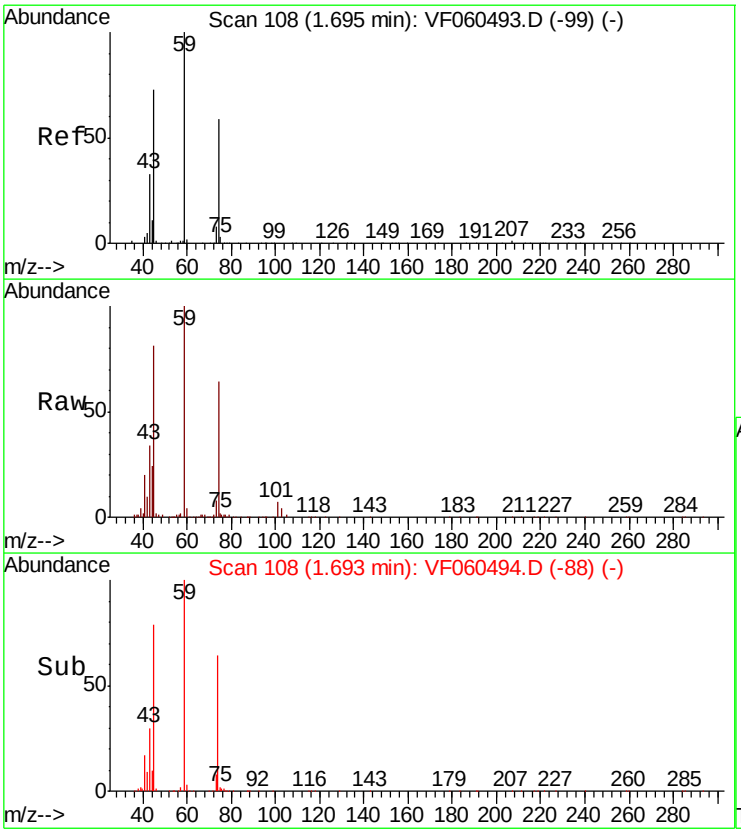
#7
Trichlorofluoromethane
Concen: 62.285 ug/l
RT: 1.53 min Scan# 91
Delta R.T. -0.01 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 530317

Ion	Ratio	Lower	Upper
101	100		
103	64.6	44.6	66.8

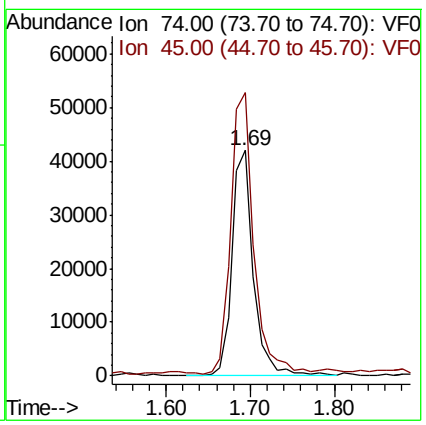


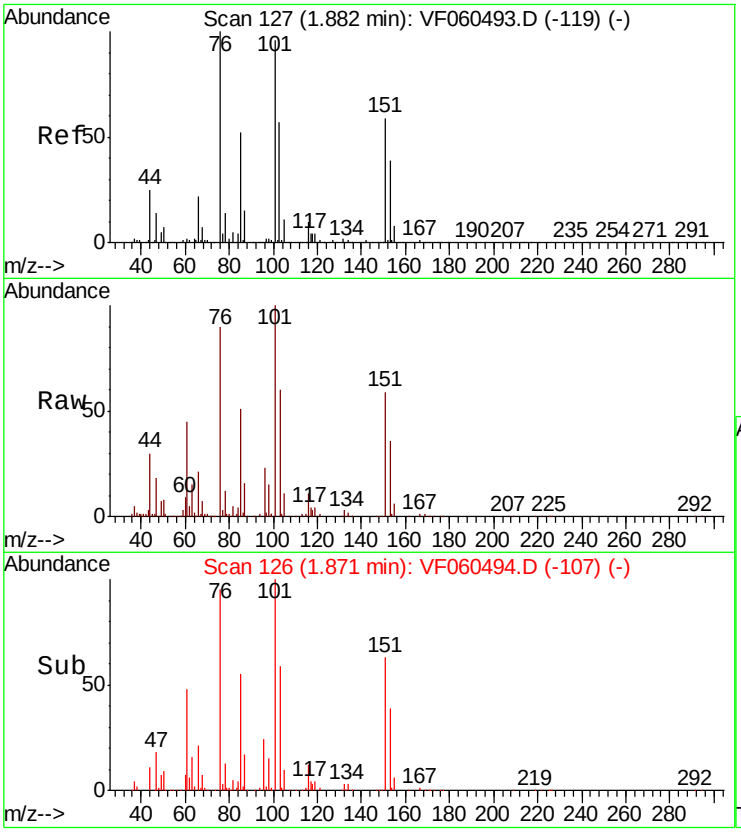


#8
Diethyl Ether
Concen: 62.522 ug/l
RT: 1.69 min Scan# 108
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 74 Resp: 74542

Ion	Ratio	Lower	Upper
74	100		
45	125.7	62.7	188.1



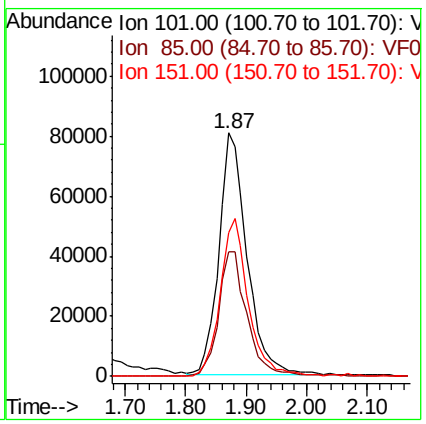


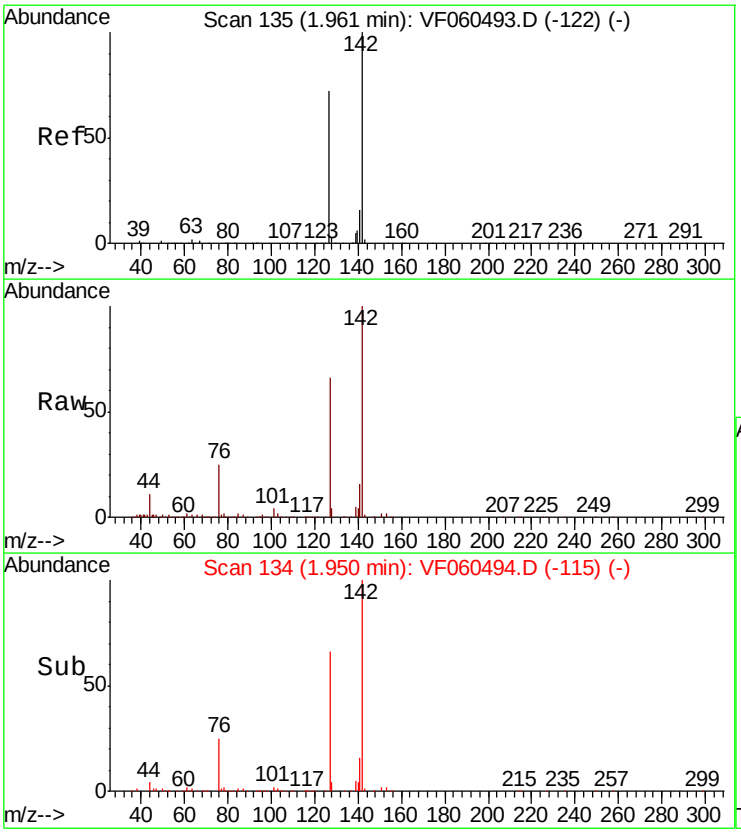
#9
1,1,2-Trichlorotrifluoroethane
Concen: 62.284 ug/l
RT: 1.87 min Scan# 126
Delta R.T. -0.01 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 256350

Ion	Ratio	Lower	Upper
101	100		
85	51.4	41.8	62.6
151	59.0	47.4	71.0

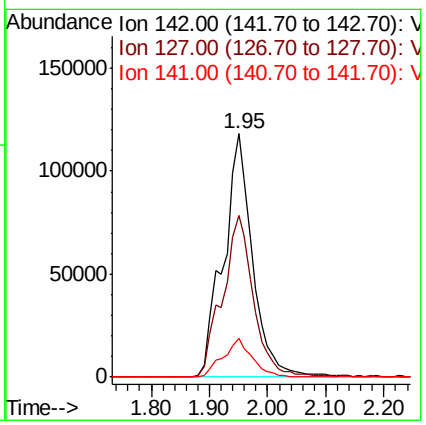


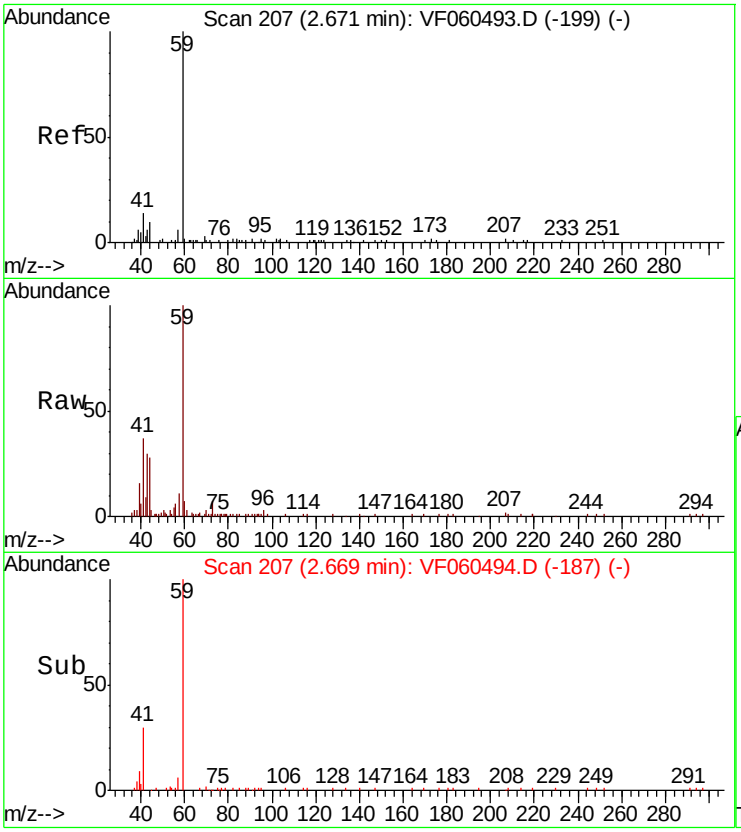


#10
Methyl Iodide
Concen: 65.045 ug/l
RT: 1.95 min Scan# 134
Delta R.T. -0.01 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion:142 Resp: 411717

Ion	Ratio	Lower	Upper
142	100		
127	66.4	57.9	86.9
141	15.7	12.7	19.1



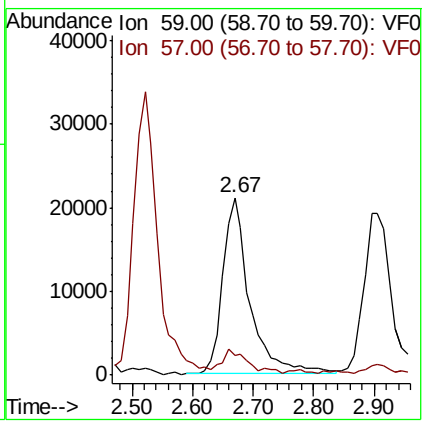


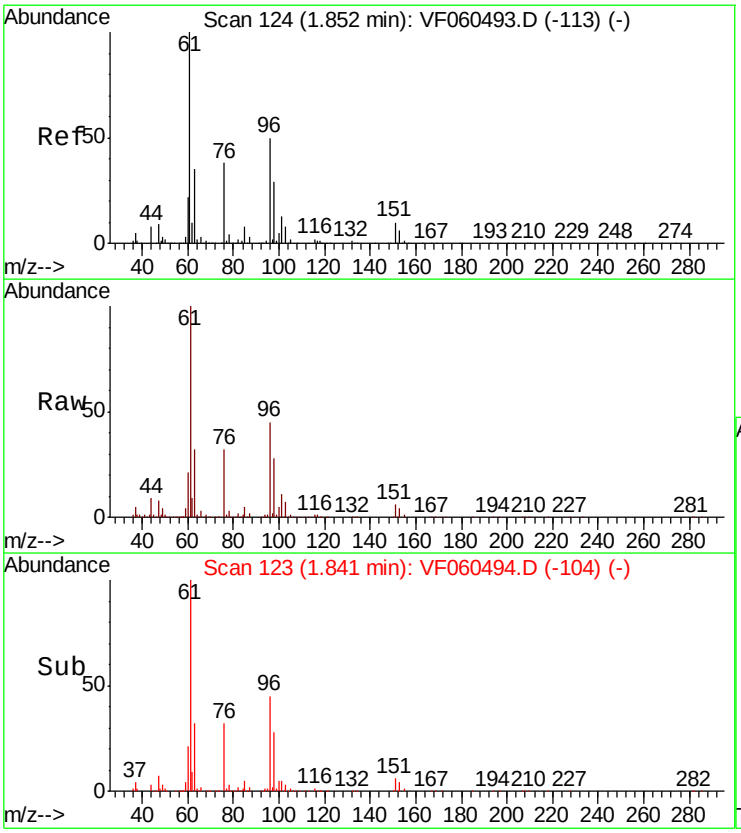
#11
Tert butyl alcohol
Concen: 268.318 ug/l
RT: 2.67 min Scan# 207
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 59 Resp: 65685

Ion	Ratio	Lower	Upper
59	100		
57	11.3	10.2	15.2

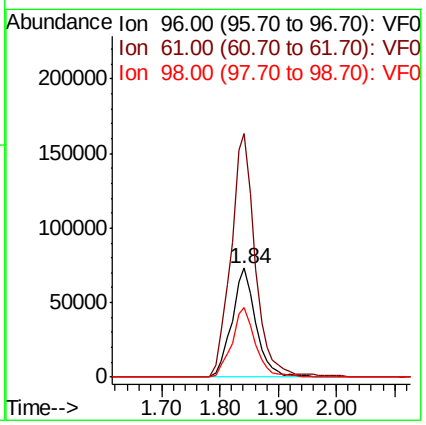


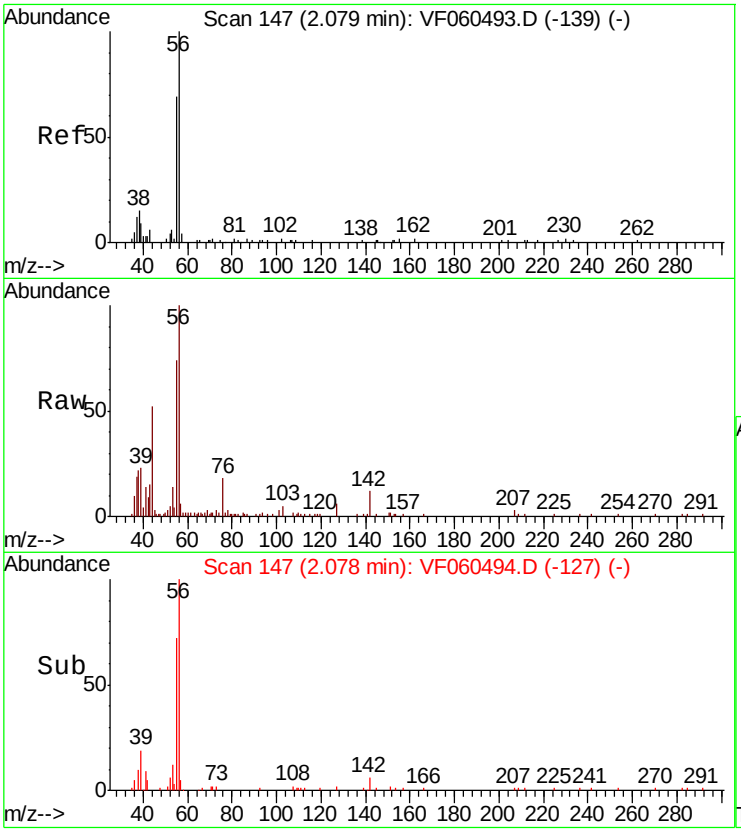


#12
1,1-Dichloroethene
Concen: 63.951 ug/l
RT: 1.84 min Scan# 123
Delta R.T. -0.01 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 96 Resp: 207054

Ion	Ratio	Lower	Upper
96	100		
61	224.0	161.9	242.9
98	63.6	47.4	71.2



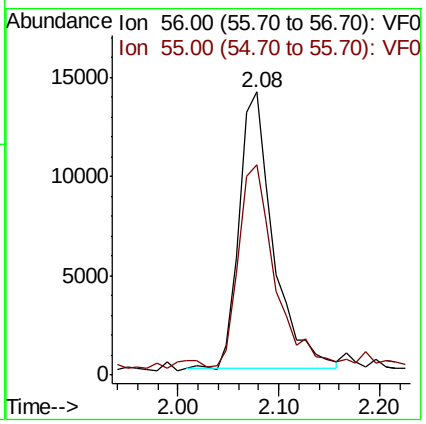


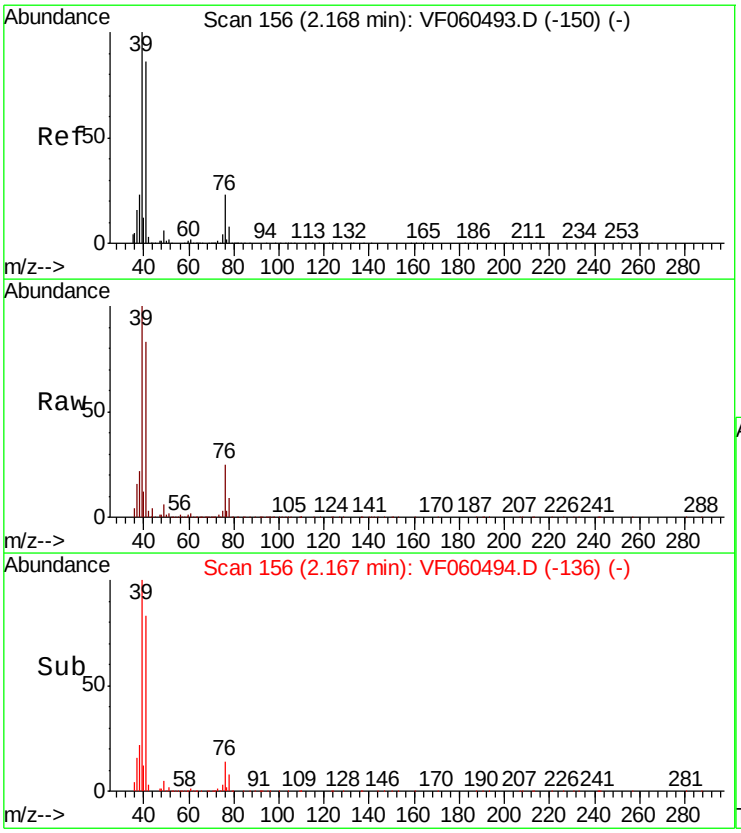
#13
Acrolein
Concen: 178.025 ug/l
RT: 2.08 min Scan# 147
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 56 Resp: 32499

Ion	Ratio	Lower	Upper
56	100		
55	74.5	55.3	82.9

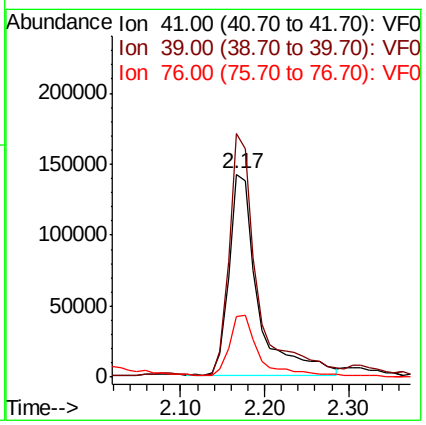


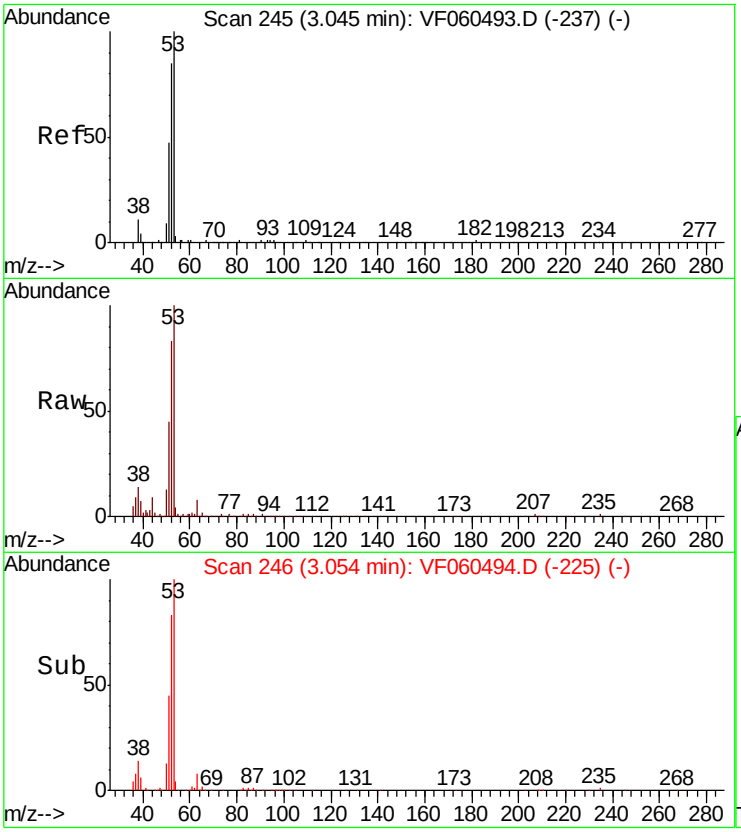


#14
Allyl chloride
Concen: 68.065 ug/l
RT: 2.17 min Scan# 156
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 41 Resp: 344215

Ion	Ratio	Lower	Upper
41	100		
39	120.0	93.1	139.7
76	29.9	21.6	32.4



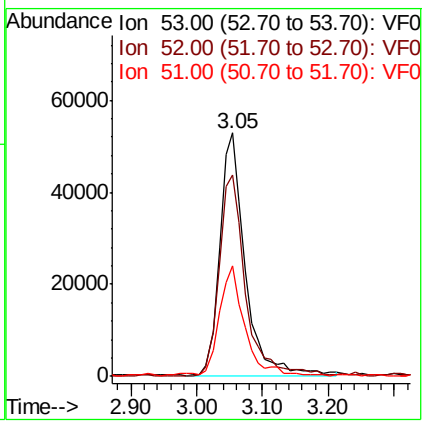


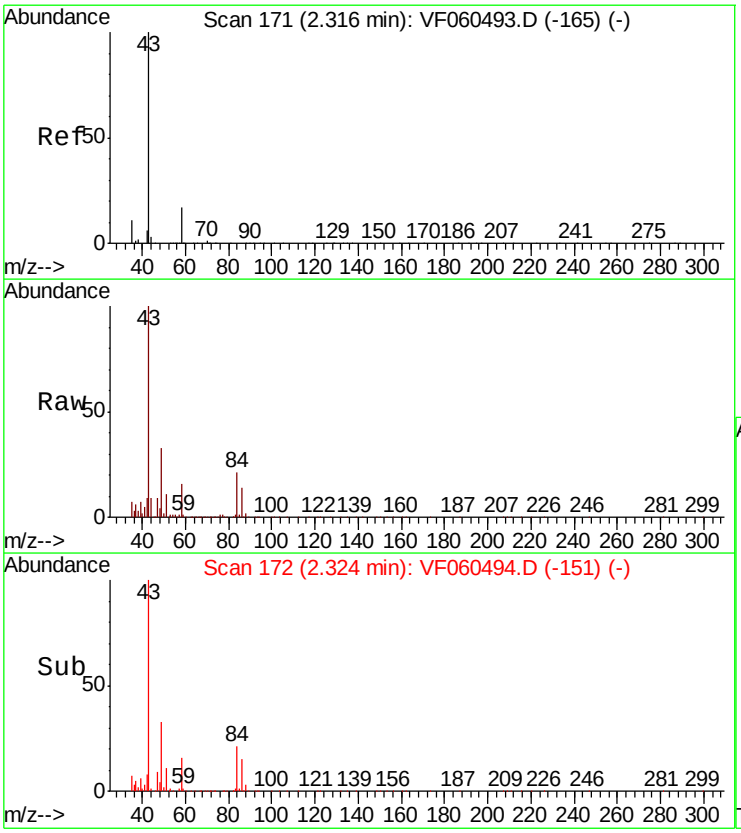
#15
Acrylonitrile
Concen: 329.733 ug/l
RT: 3.05 min Scan# 246
Delta R.T. 0.01 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 53 Resp: 141748

Ion	Ratio	Lower	Upper
53	100		
52	82.9	67.5	101.3
51	45.4	38.2	57.4

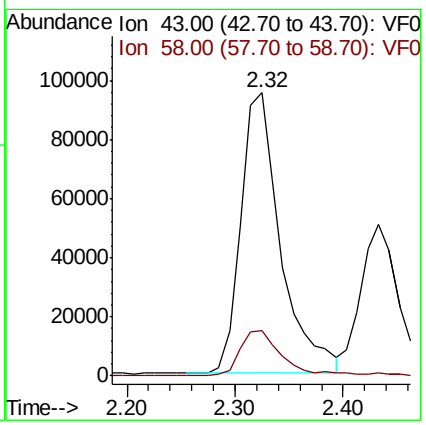


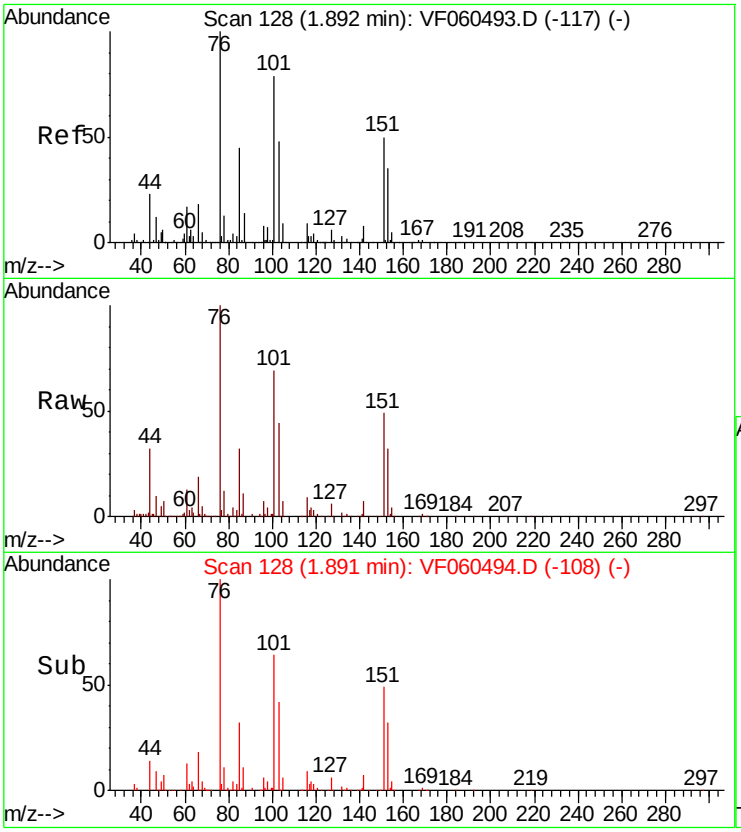


#16
Acetone
Concen: 246.050 ug/l
RT: 2.32 min Scan# 172
Delta R.T. 0.01 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 43 Resp: 241661

Ion	Ratio	Lower	Upper
43	100		
58	16.0	13.2	19.8



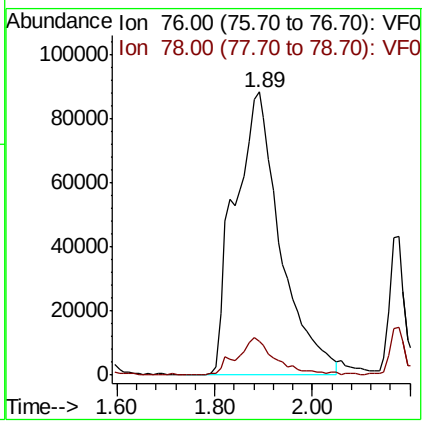


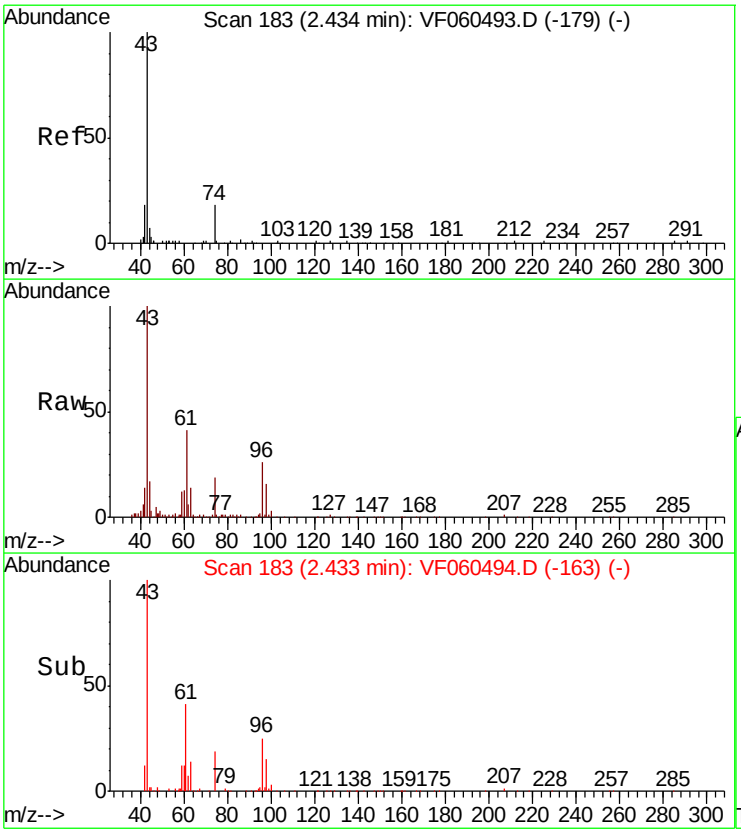
#17
Carbon Disulfide
Concen: 60.287 ug/l
RT: 1.89 min Scan# 128
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 76 Resp: 577465

Ion	Ratio	Lower	Upper
76	100		
78	11.7	10.5	15.7

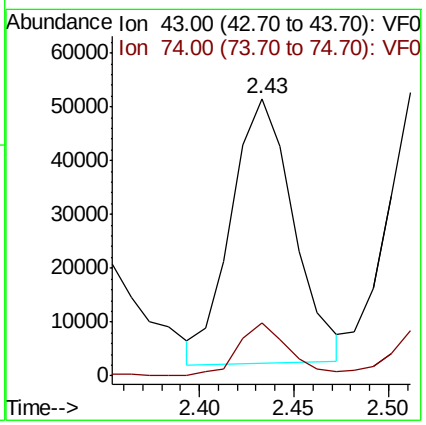


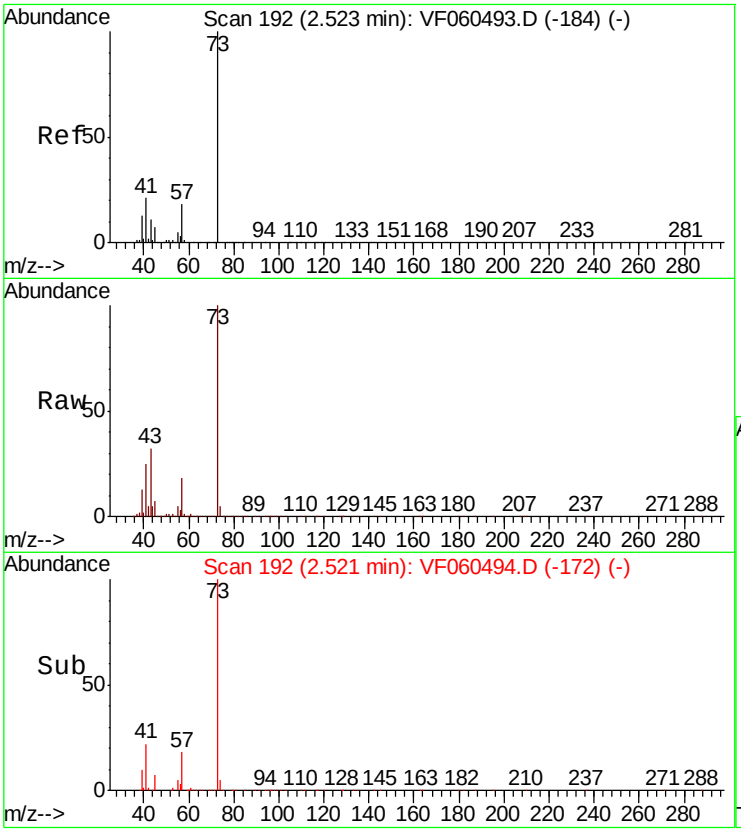


#18
Methyl Acetate
Concen: 65.160 ug/l
RT: 2.43 min Scan# 183
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 43 Resp: 112977

Ion	Ratio	Lower	Upper
43	100		
74	19.1	12.9	19.3



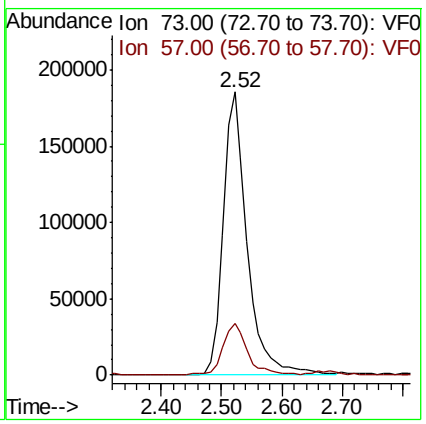


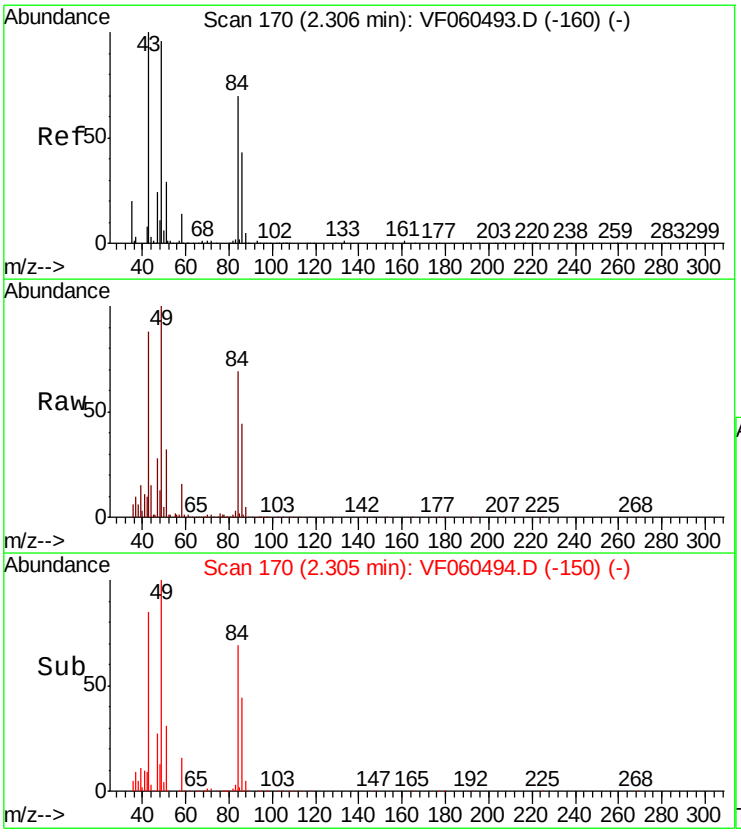
#19
Methyl tert-butyl Ether
Concen: 65.368 ug/l
RT: 2.52 min Scan# 192
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 73 Resp: 508928

Ion	Ratio	Lower	Upper
73	100		
57	18.2	15.0	22.6

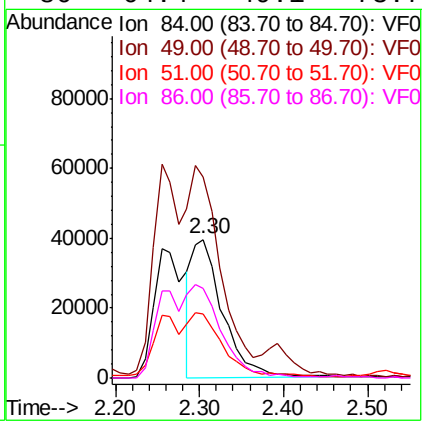


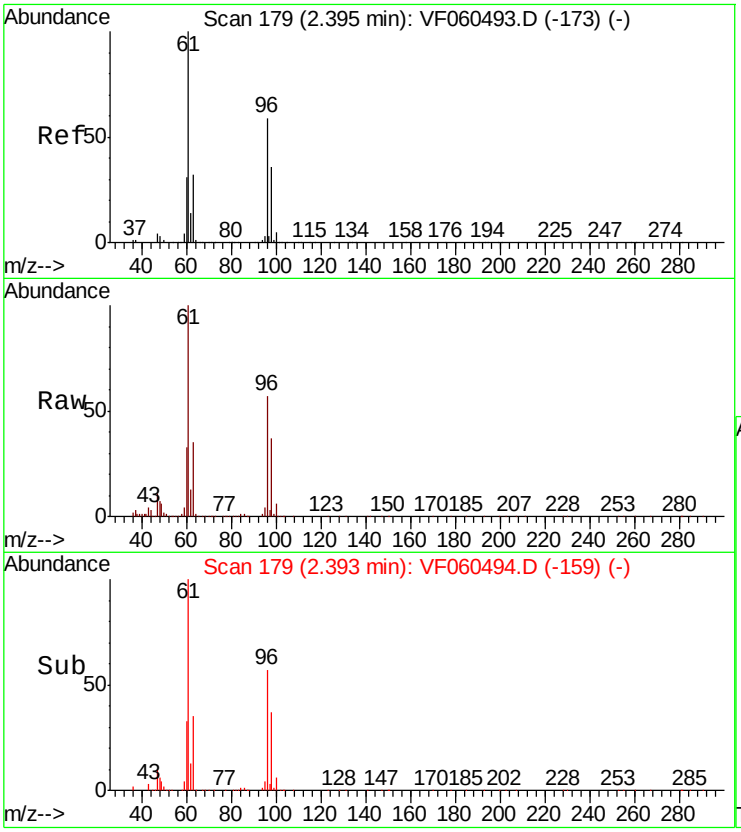


#20
Methylene Chloride
Concen: 27.604 ug/l
RT: 2.30 min Scan# 170
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 84 Resp: 99507

Ion	Ratio	Lower	Upper
84	100		
49	144.7	111.5	167.3
51	46.0	34.6	52.0
86	64.4	49.1	73.7



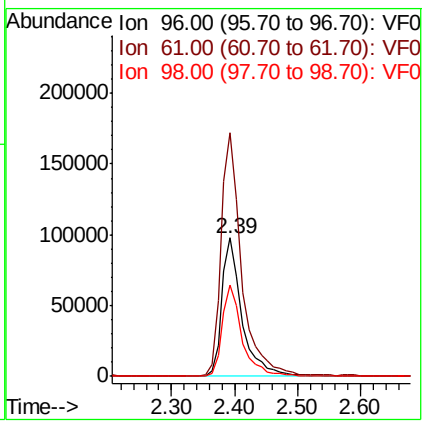


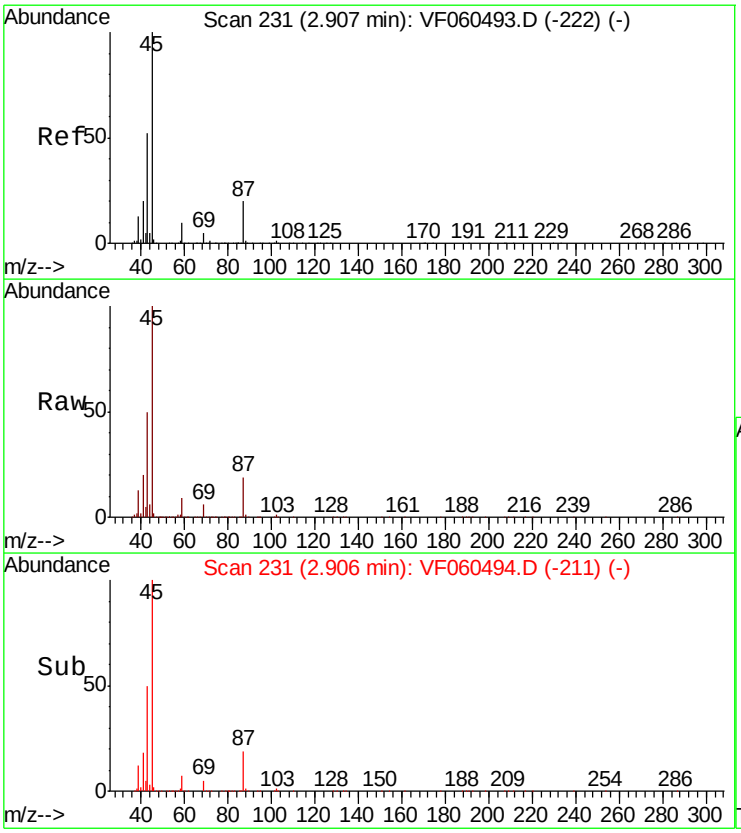
#21
trans-1,2-Dichloroethene
Concen: 68.089 ug/l
RT: 2.39 min Scan# 179
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 96 Resp: 219034

Ion	Ratio	Lower	Upper
96	100		
61	176.2	136.2	204.4
98	65.7	49.7	74.5

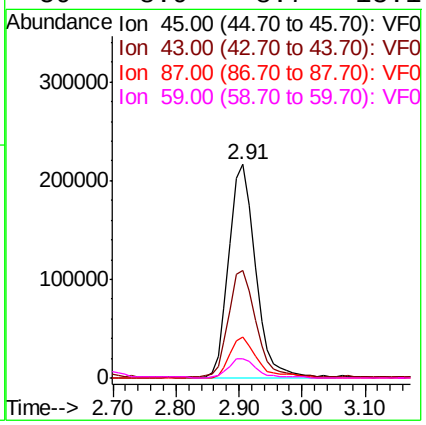


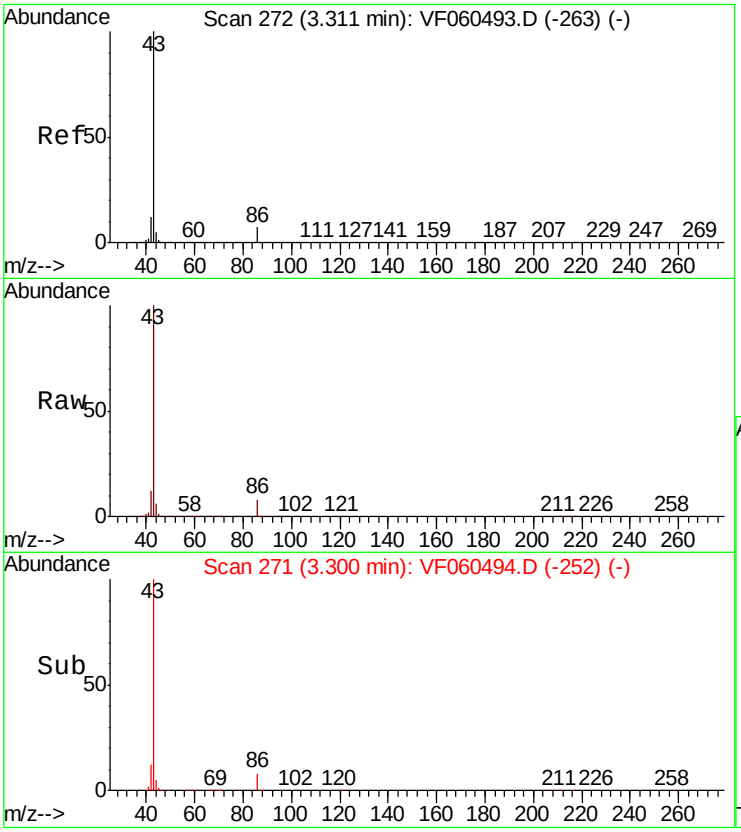


#22
Diisopropyl ether
Concen: 66.473 ug/l
RT: 2.91 min Scan# 231
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 45 Resp: 634541

Ion	Ratio	Lower	Upper
45	100		
43	50.4	41.8	62.8
87	19.2	15.7	23.5
59	8.9	8.7	13.1



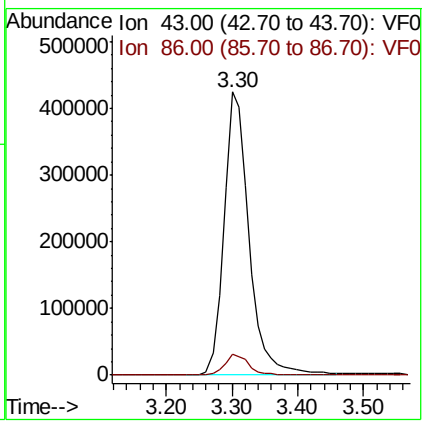


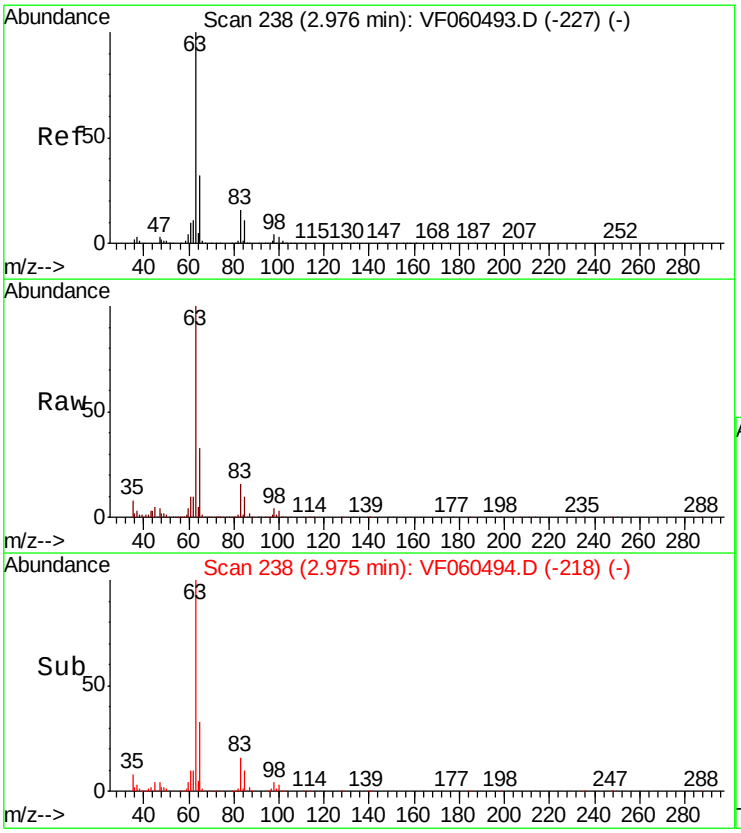
#23
Vinyl Acetate
Concen: 306.089 ug/l
RT: 3.30 min Scan# 271
Delta R.T. -0.01 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 1128950

Ion	Ratio	Lower	Upper
43	100		
86	7.6	5.8	8.8

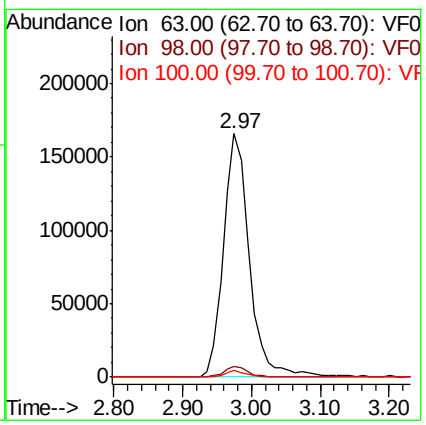


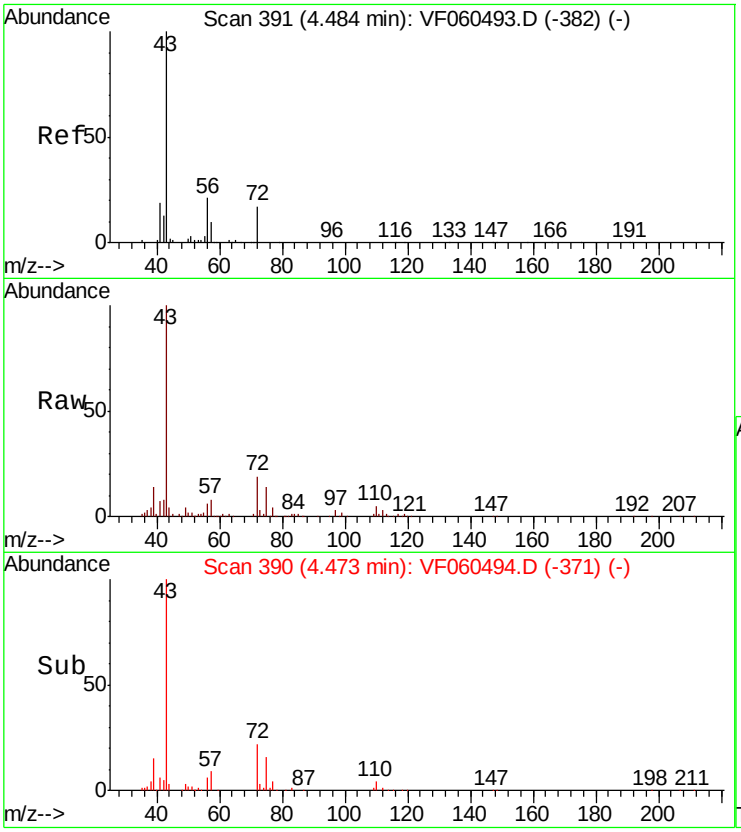


#24
1,1-Dichloroethane
Concen: 66.899 ug/l
RT: 2.97 min Scan# 238
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 63 Resp: 429882

Ion	Ratio	Lower	Upper
63	100		
98	4.4	2.2	6.6
100	2.6	1.5	4.4



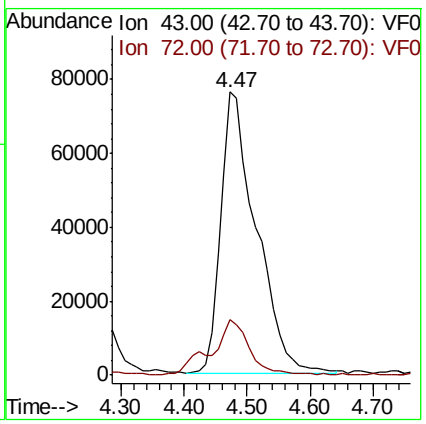


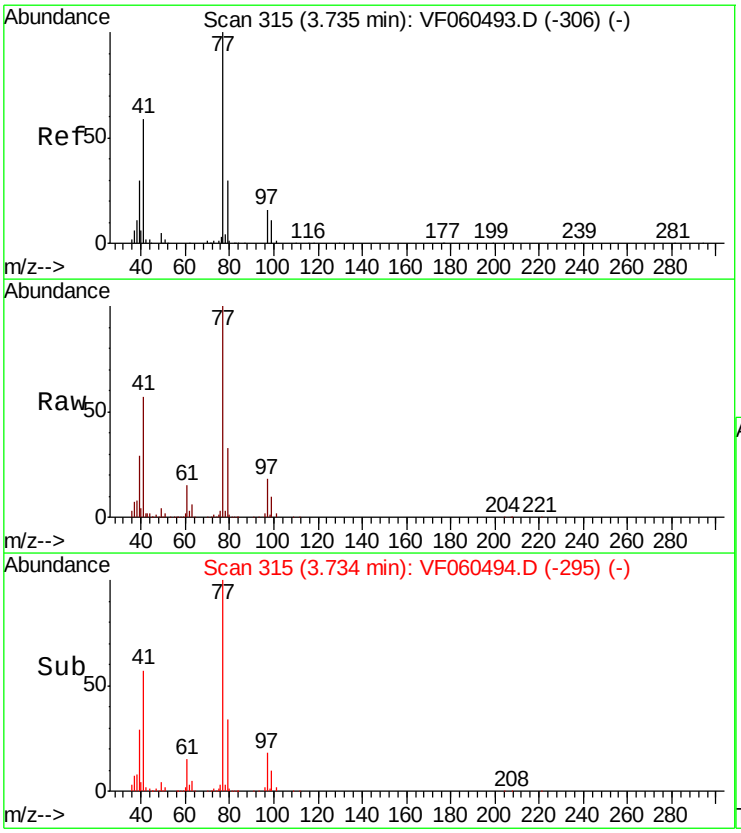
#25
2-Butanone
Concen: 280.098 ug/l
RT: 4.47 min Scan# 390
Delta R.T. -0.01 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 297400

Ion	Ratio	Lower	Upper
43	100		
72	19.4	15.0	22.6

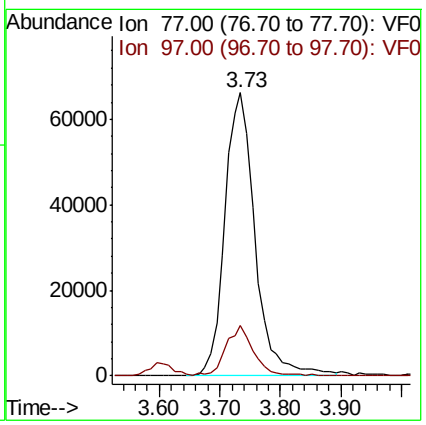


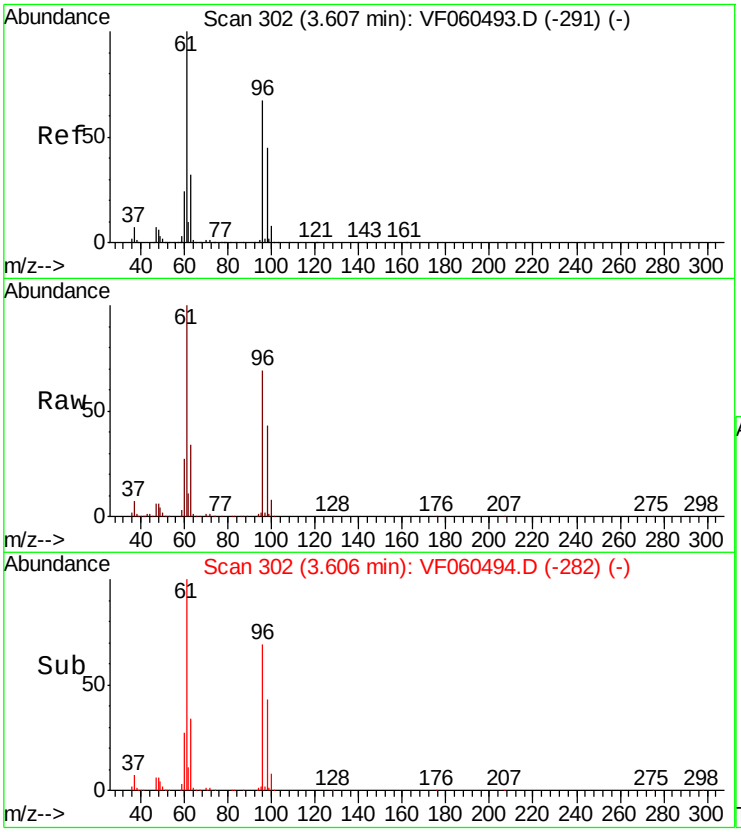


#26
2,2-Dichloropropane
Concen: 64.122 ug/l
RT: 3.73 min Scan# 315
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 77 Resp: 228535

Ion	Ratio	Lower	Upper
77	100		
97	17.7	8.6	25.7



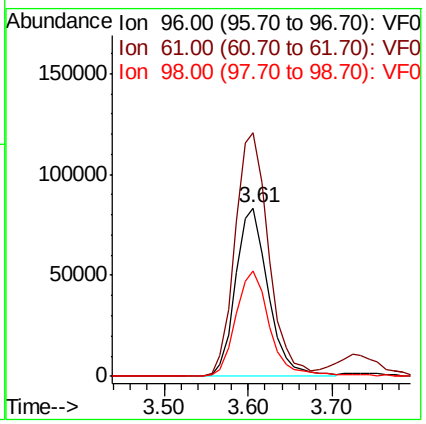


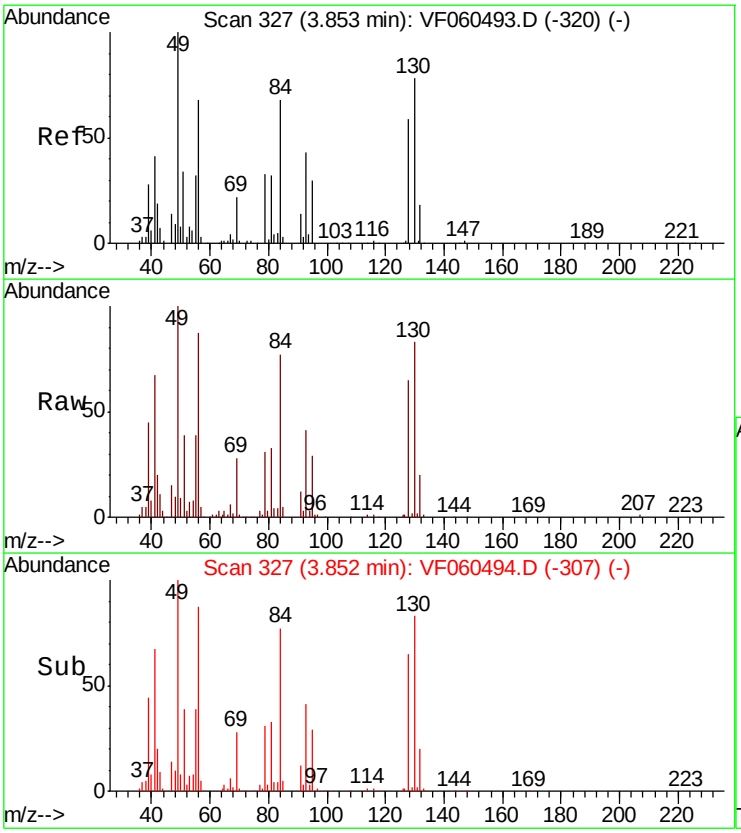
#27
cis-1,2-Dichloroethene
Concen: 62.909 ug/l
RT: 3.61 min Scan# 302
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 96 Resp: 226802

Ion	Ratio	Lower	Upper
96	100		
61	144.7	0.0	298.0
98	62.3	0.0	135.0

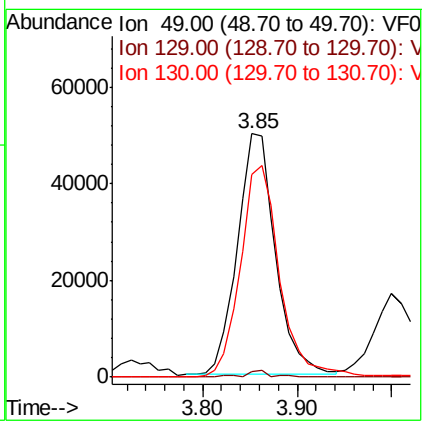


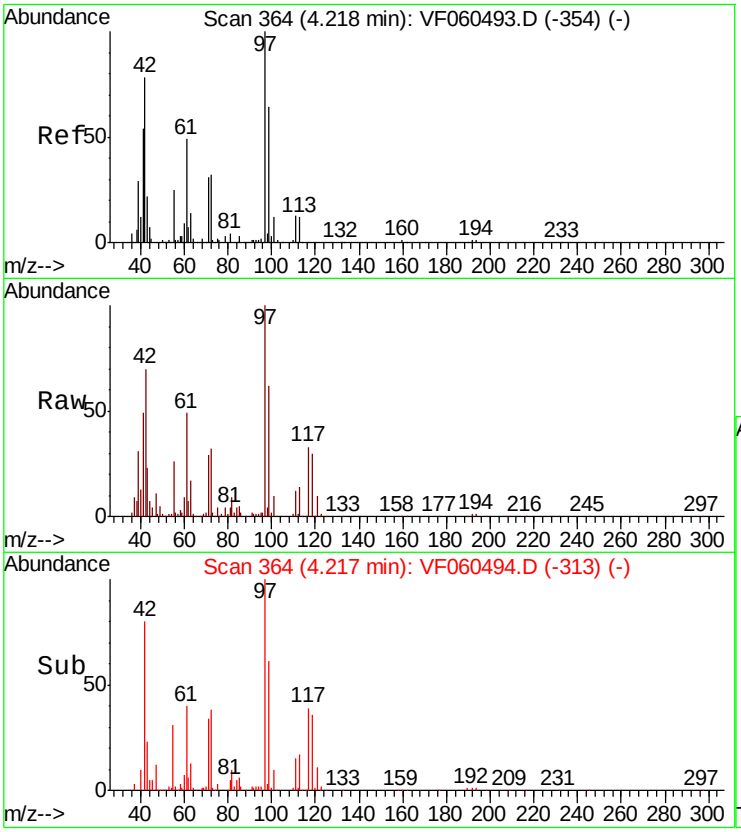


#28
Bromochloromethane
Concen: 61.376 ug/l
RT: 3.85 min Scan# 327
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 49 Resp: 139719

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	0.0#
130	83.0	62.2	93.2



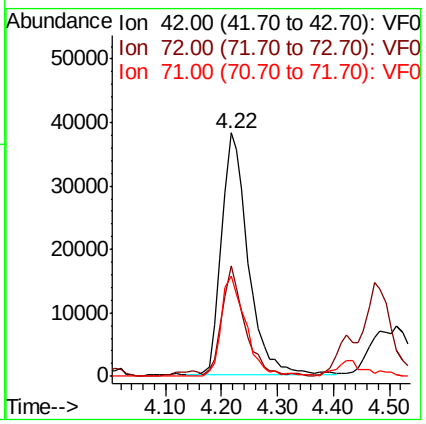


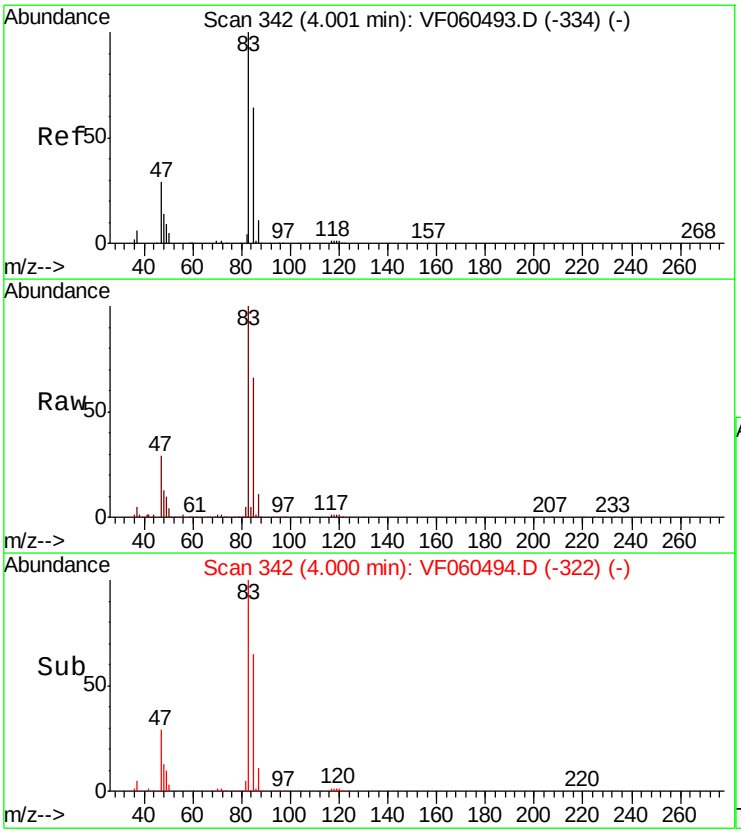
#29
Tetrahydrofuran
Concen: 293.255 ug/l
RT: 4.22 min Scan# 364
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 42 Resp: 125852

Ion	Ratio	Lower	Upper
42	100		
72	39.7	31.9	47.9
71	38.2	33.4	50.0

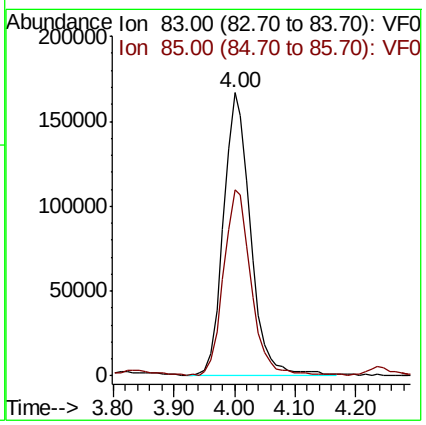


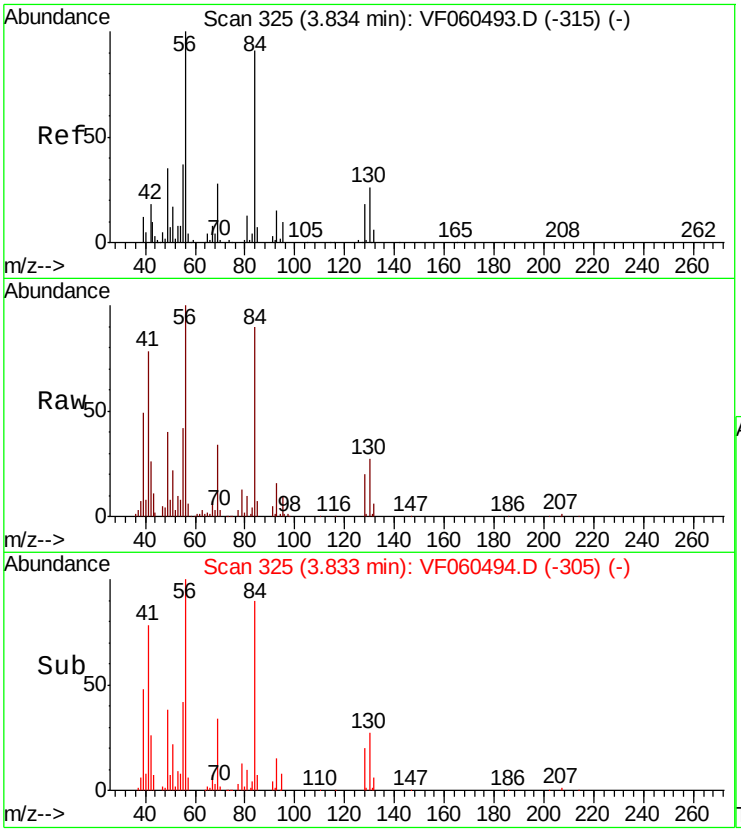


#30
Chloroform
Concen: 66.304 ug/l
RT: 4.00 min Scan# 342
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 83 Resp: 513548

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.7	77.5



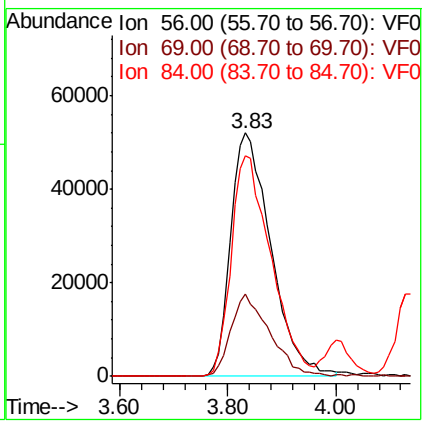


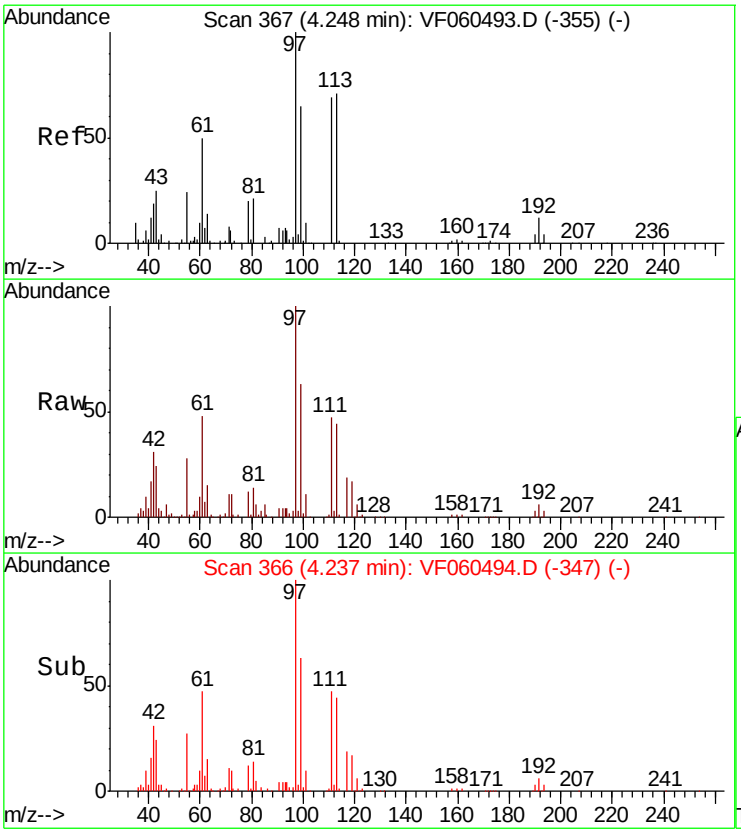
#31
Cyclohexane
Concen: 60.304 ug/l
RT: 3.83 min Scan# 325
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 56 Resp: 268908

Ion	Ratio	Lower	Upper
56	100		
69	33.9	22.7	34.1
84	90.4	73.1	109.7

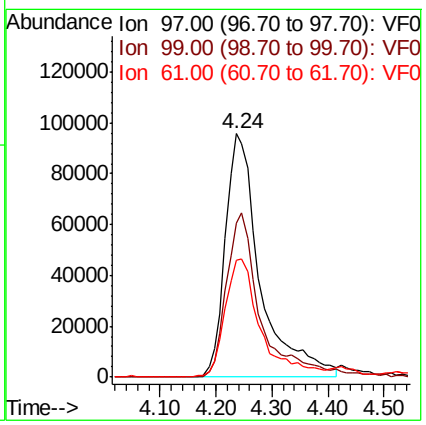


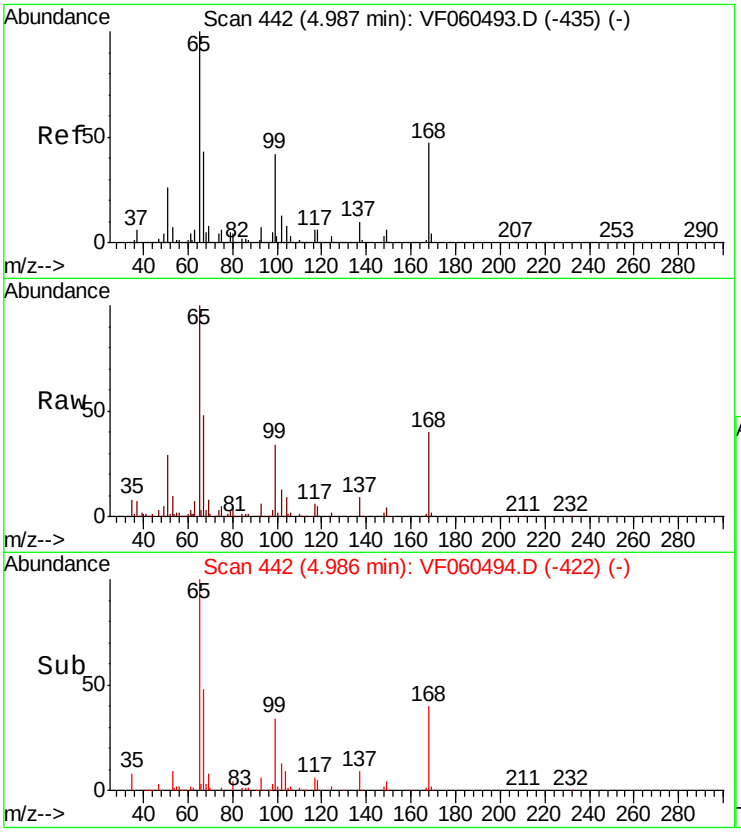


#32
1,1,1-Trichloroethane
Concen: 65.340 ug/l
RT: 4.24 min Scan# 366
Delta R.T. -0.01 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 97 Resp: 416015

Ion	Ratio	Lower	Upper
97	100		
99	63.3	52.3	78.5
61	48.0	39.8	59.8



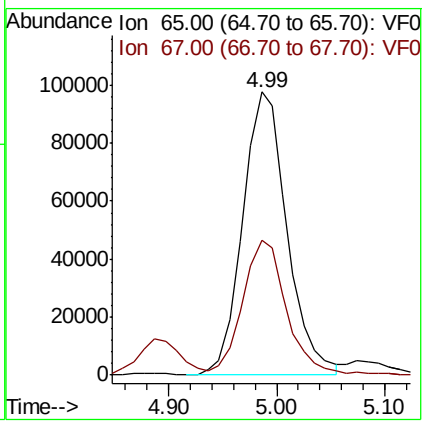


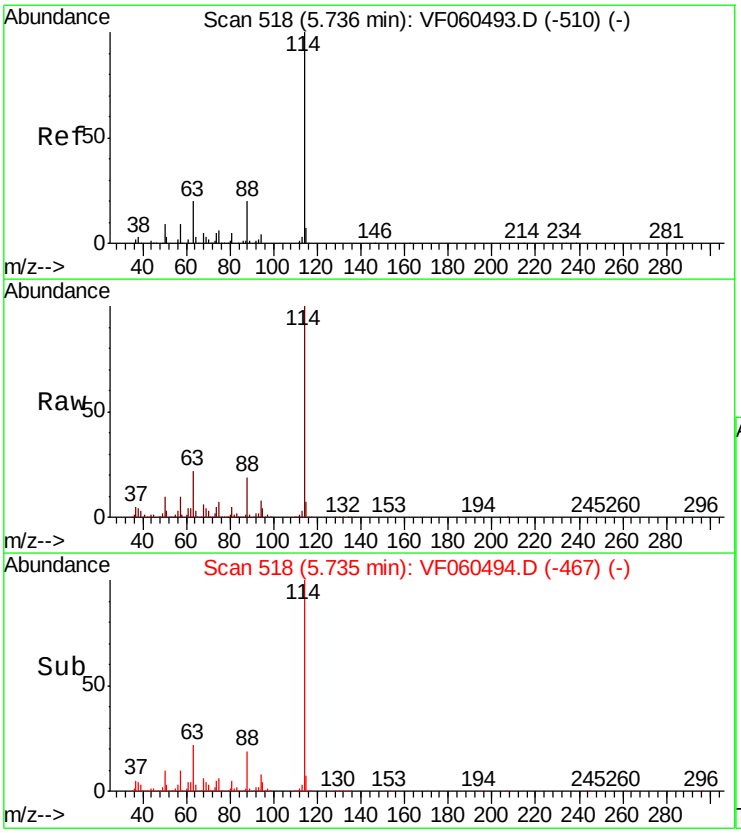
#33
1,2-Dichloroethane-d4
Concen: 67.595 ug/l
RT: 4.99 min Scan# 442
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 65 Resp: 278659

Ion	Ratio	Lower	Upper
65	100		
67	47.5	0.0	94.6

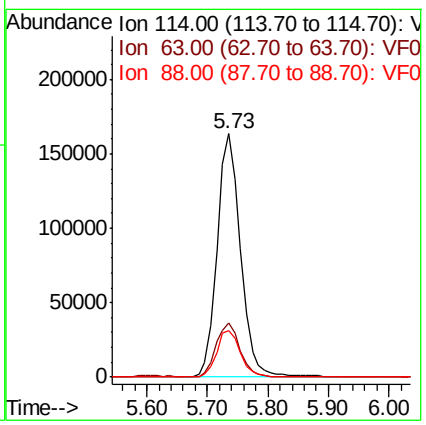


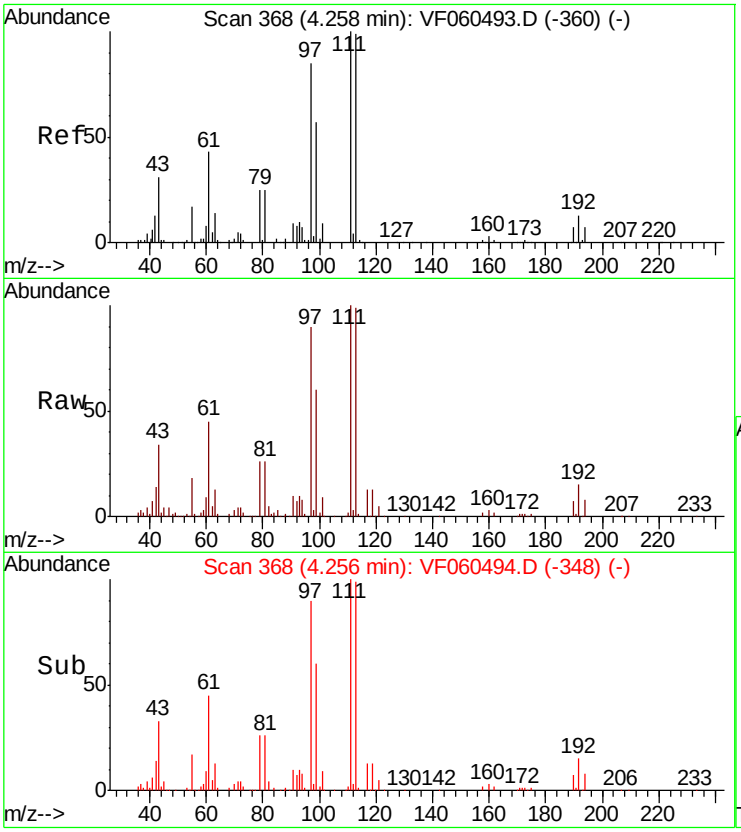


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.73 min Scan# 518
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion:114 Resp: 440283

Ion	Ratio	Lower	Upper
114	100		
63	22.5	0.0	40.2
88	19.2	0.0	40.2



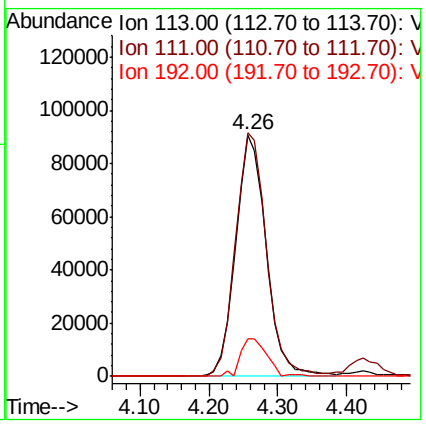


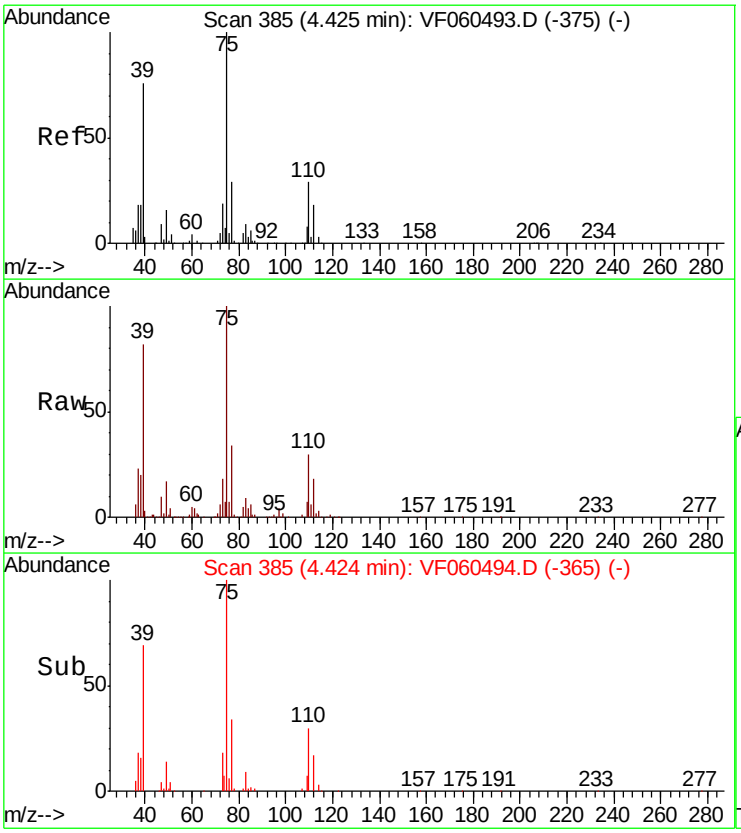
#35
Dibromofluoromethane
Concen: 68.048 ug/l
RT: 4.26 min Scan# 368
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:113 Resp: 280118

Ion	Ratio	Lower	Upper
113	100		
111	100.8	81.0	121.6
192	15.3	10.7	16.1

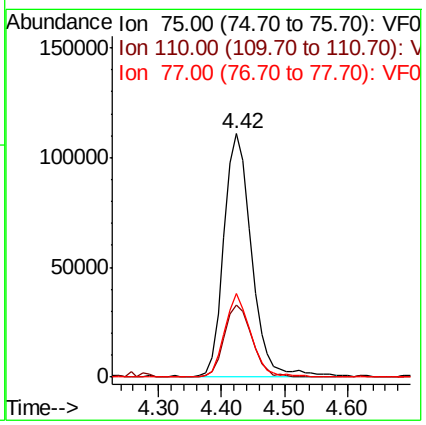


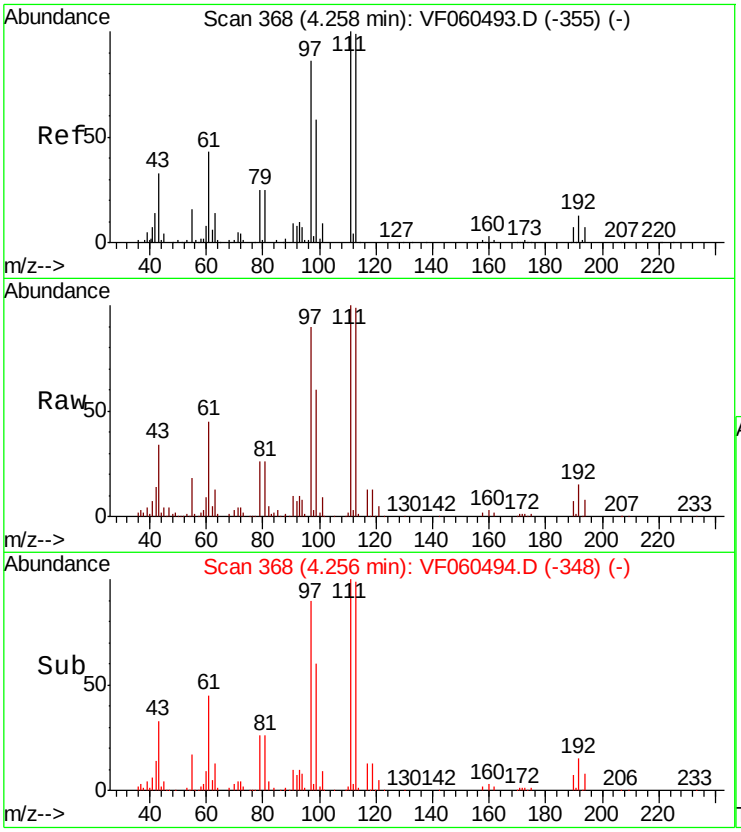


#36
1,1-Dichloropropene
Concen: 62.426 ug/l
RT: 4.42 min Scan# 385
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 75 Resp: 336002

Ion	Ratio	Lower	Upper
75	100		
110	29.7	14.4	43.2
77	34.2	23.5	35.3



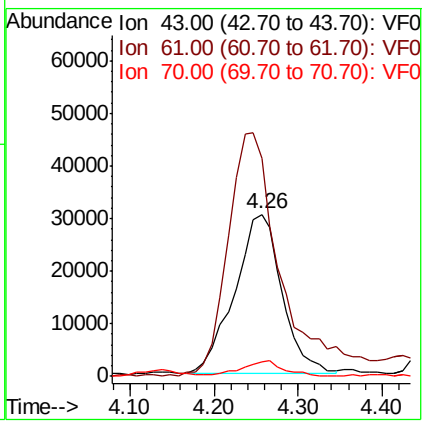


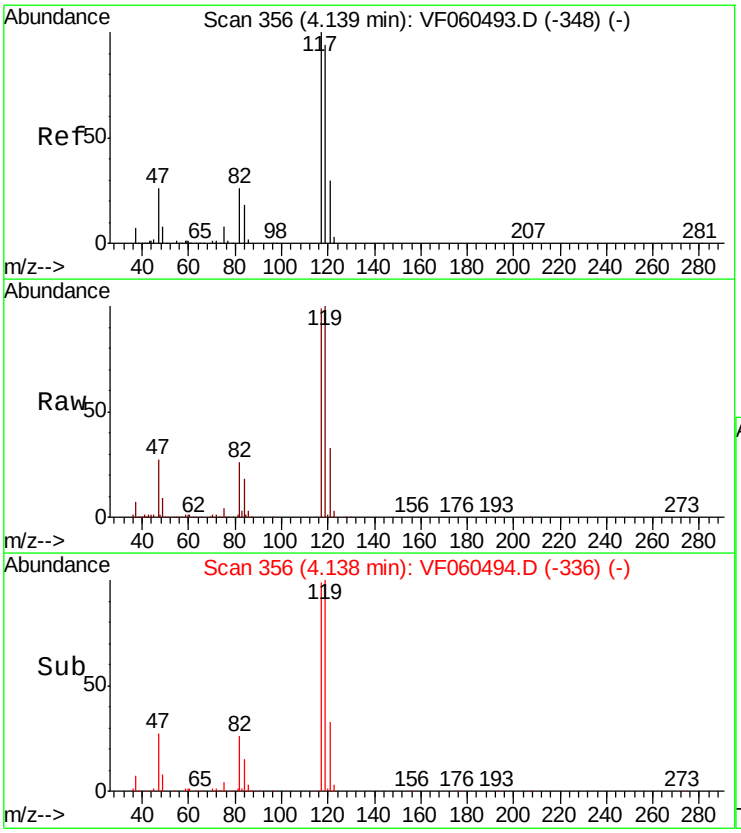
#37
Ethyl Acetate
Concen: 57.637 ug/l
RT: 4.26 min Scan# 368
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 118530

Ion	Ratio	Lower	Upper
43	100		
61	134.7	106.5	159.7
70	8.6	6.5	9.7

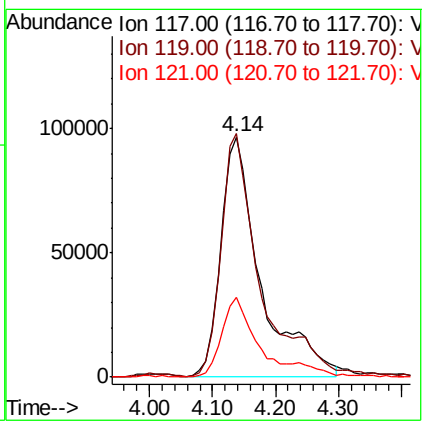


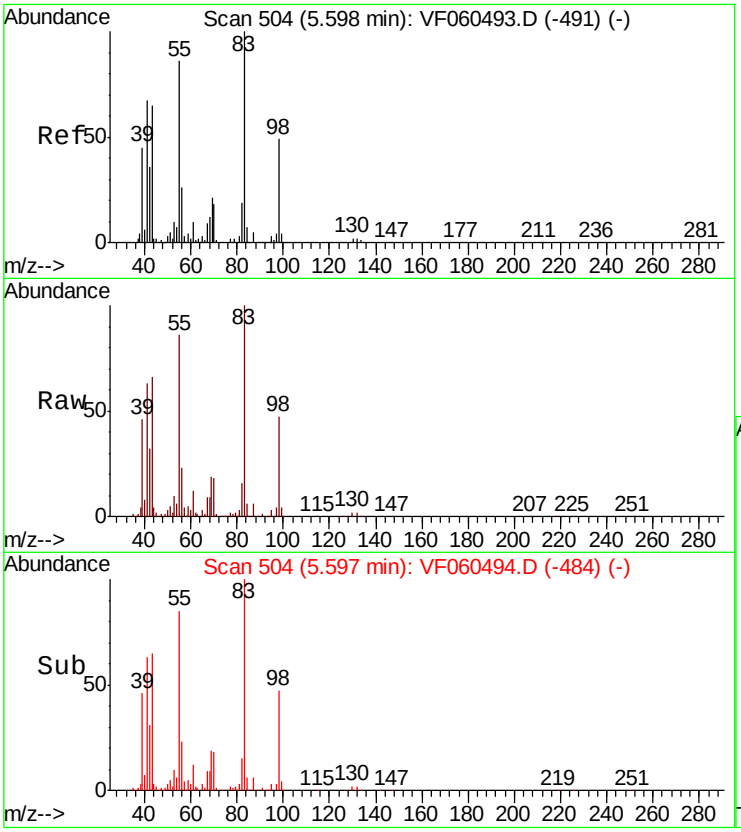


#38
Carbon Tetrachloride
Concen: 66.384 ug/l
RT: 4.14 min Scan# 356
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion:117 Resp: 422104

Ion	Ratio	Lower	Upper
117	100		
119	101.4	75.0	112.4
121	33.2	23.8	35.6



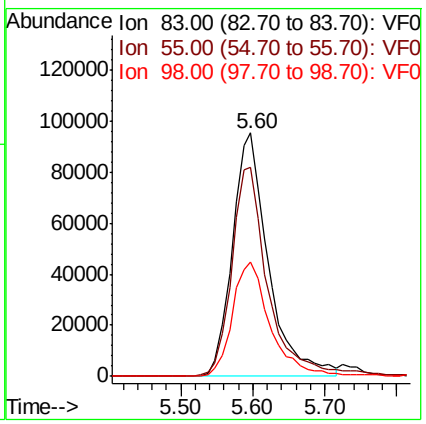


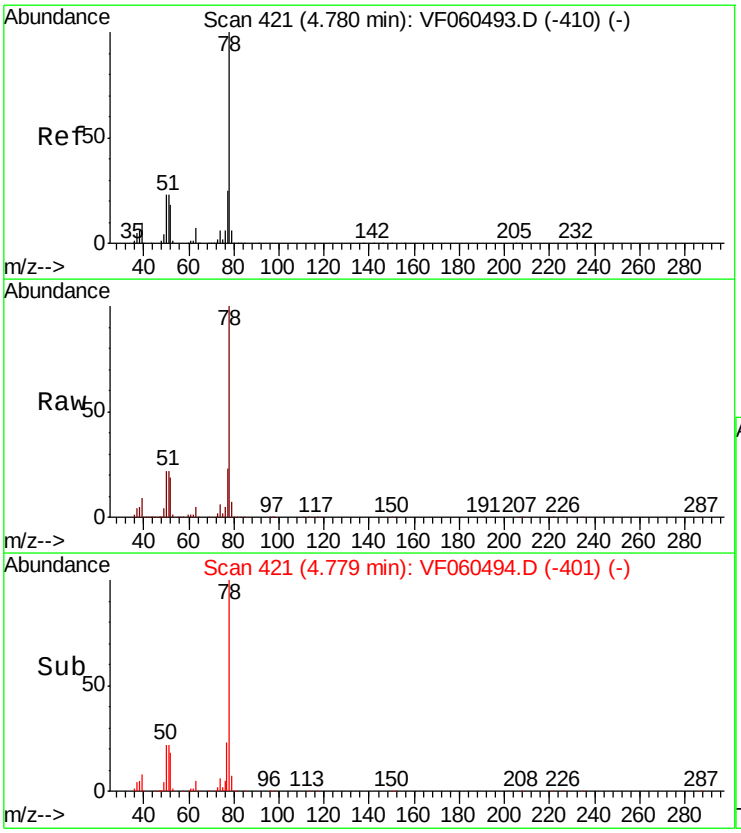
#39
Methylcyclohexane
Concen: 62.136 ug/l
RT: 5.60 min Scan# 504
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 332117

Ion	Ratio	Lower	Upper
83	100		
55	85.7	69.2	103.8
98	47.1	39.6	59.4

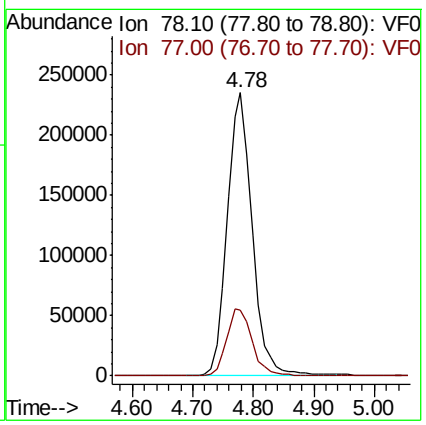


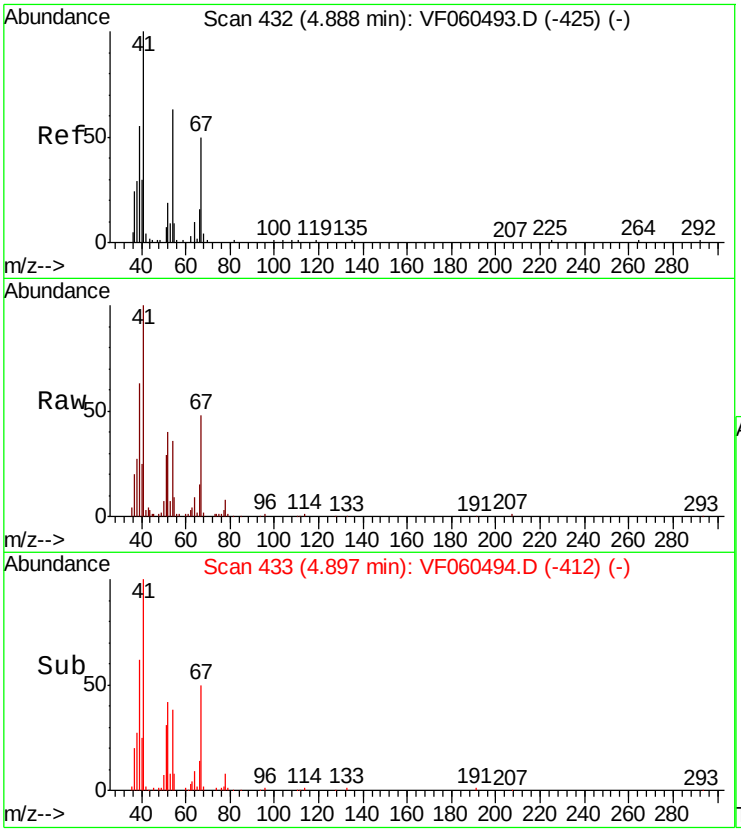


#40
Benzene
Concen: 62.334 ug/l
RT: 4.78 min Scan# 421
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 78 Resp: 674530

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.8	29.8



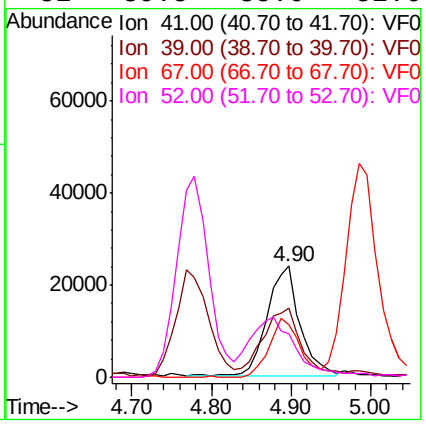


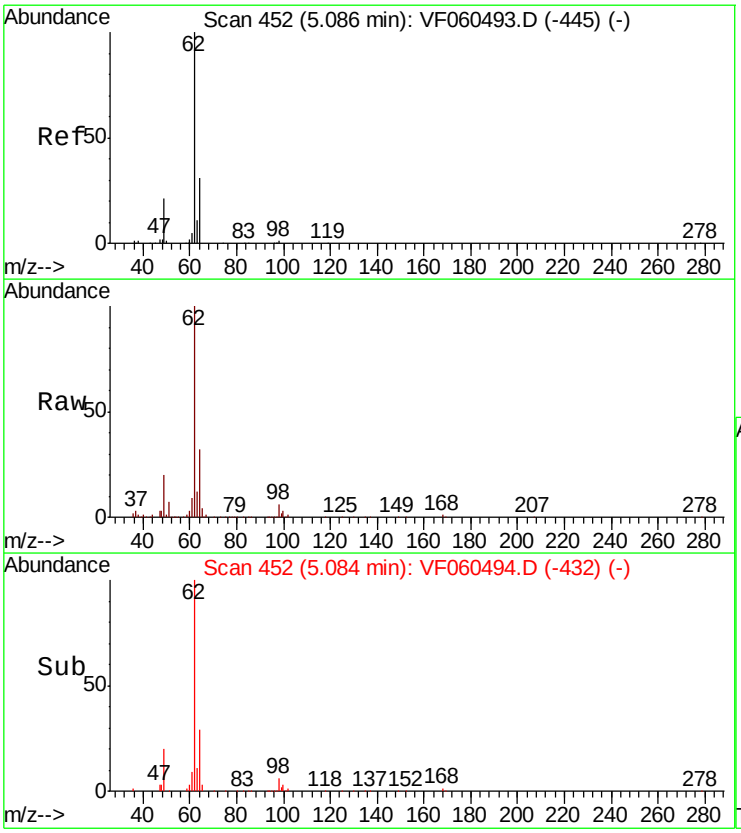
#41
Methacrylonitrile
Concen: 62.333 ug/l
RT: 4.90 min Scan# 433
Delta R.T. 0.01 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 41 Resp: 68765

Ion	Ratio	Lower	Upper
41	100		
39	62.8	53.1	79.7
67	47.6	39.4	59.0
52	39.5	35.0	52.6

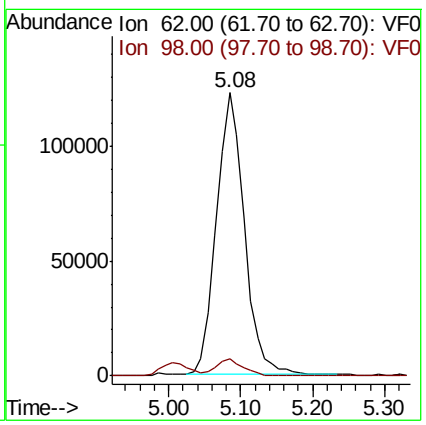


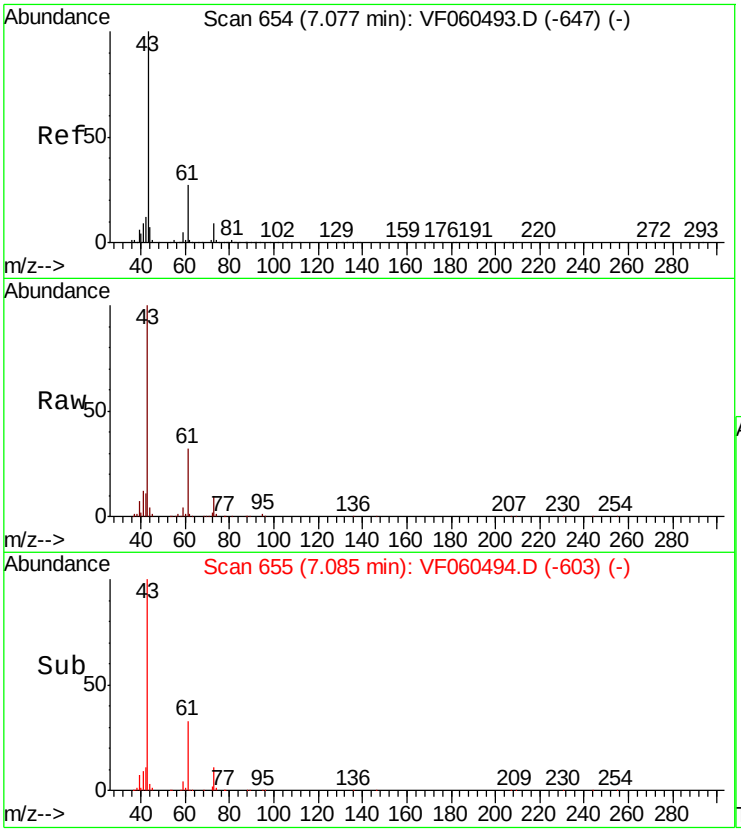


#42
1,2-Dichloroethane
Concen: 64.095 ug/l
RT: 5.08 min Scan# 452
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 62 Resp: 328549

Ion	Ratio	Lower	Upper
62	100		
98	5.9	0.0	12.8



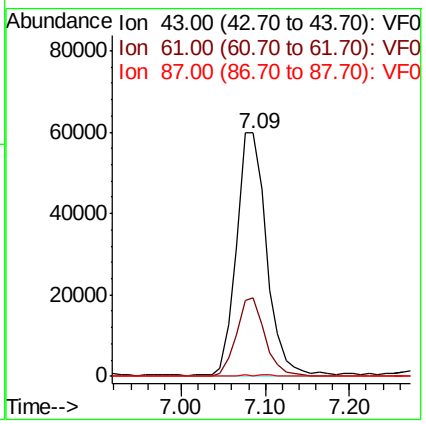


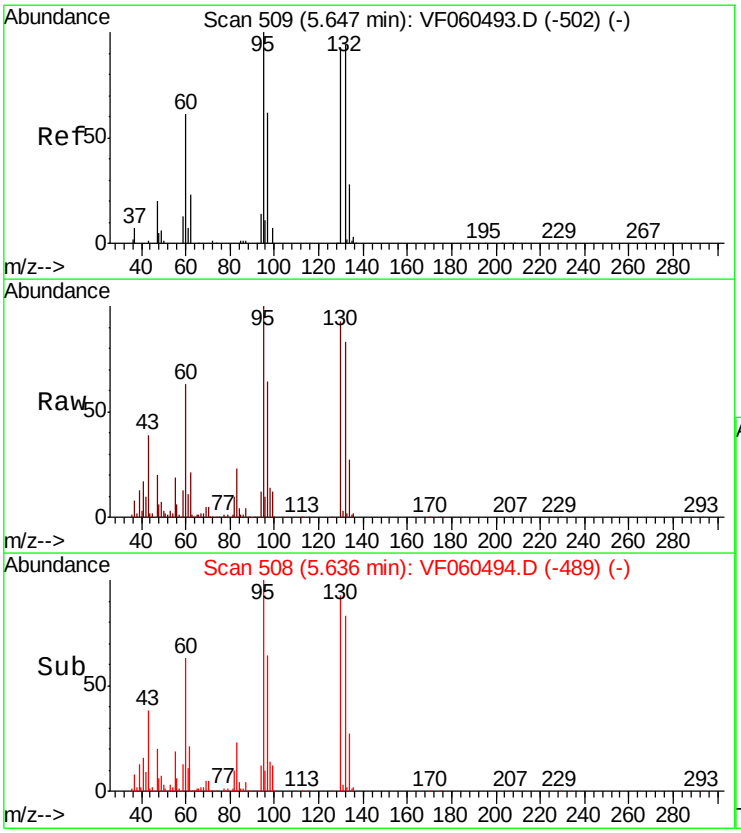
#43
Isopropyl Acetate
Concen: 59.661 ug/l
RT: 7.09 min Scan# 655
Delta R.T. 0.01 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 148878

Ion	Ratio	Lower	Upper
43	100		
61	32.3	21.6	32.4
87	0.4	0.6	0.8#

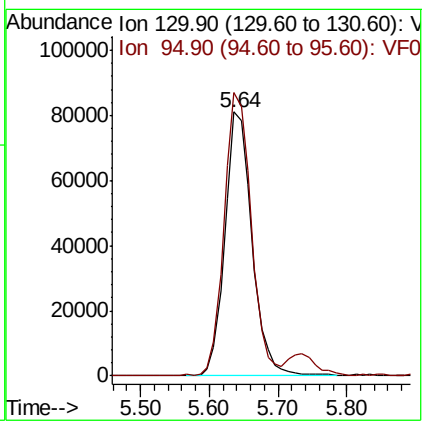


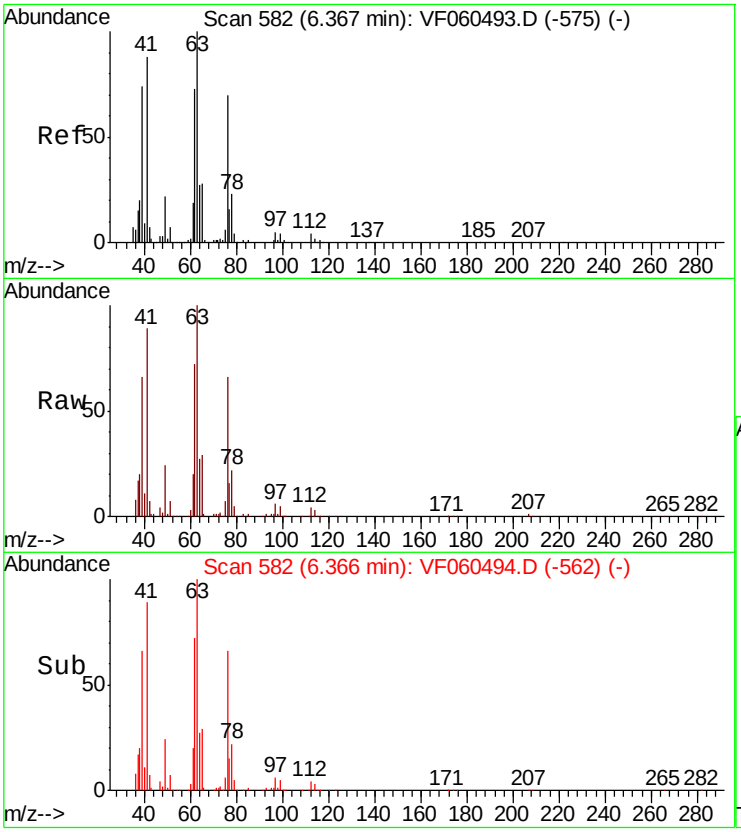


#44
Trichloroethene
Concen: 63.801 ug/l
RT: 5.64 min Scan# 508
Delta R.T. -0.01 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion:130 Resp: 221974

Ion	Ratio	Lower	Upper
130	100		
95	107.2	0.0	216.0



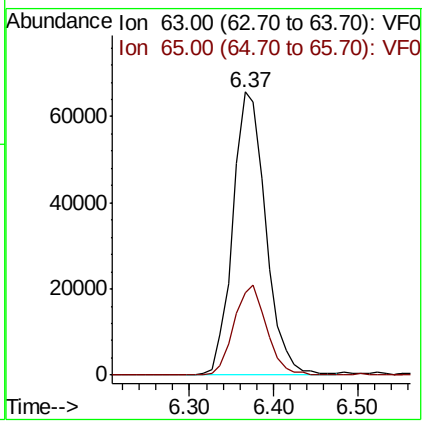


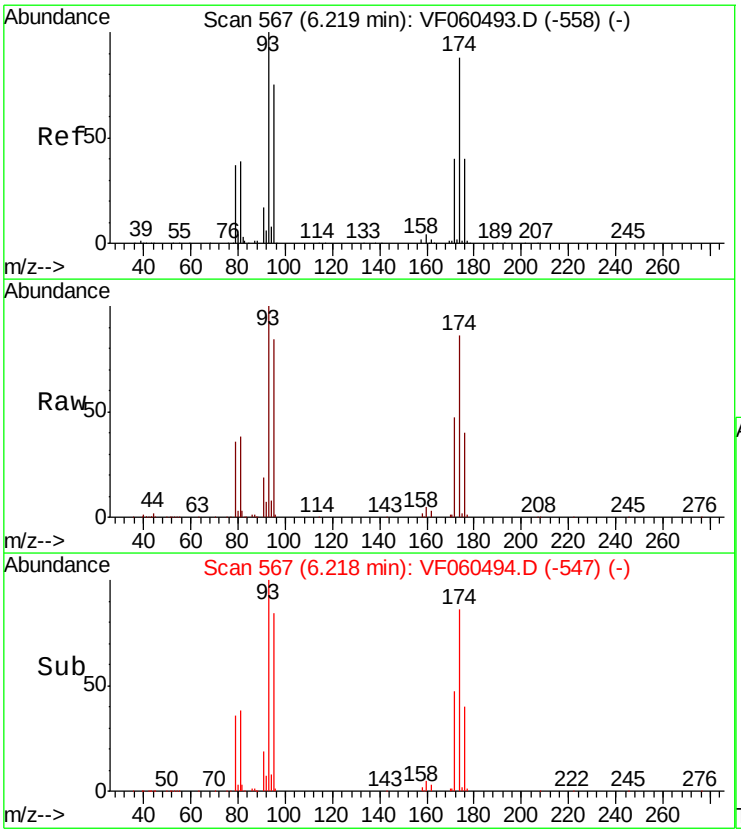
#45
1,2-Dichloropropane
Concen: 63.240 ug/l
RT: 6.37 min Scan# 582
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 63 Resp: 179667

Ion	Ratio	Lower	Upper
63	100		
65	29.3	22.2	33.2

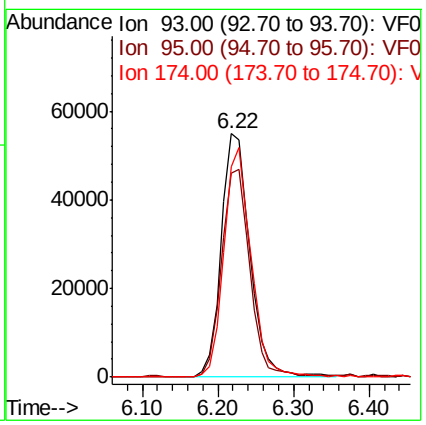


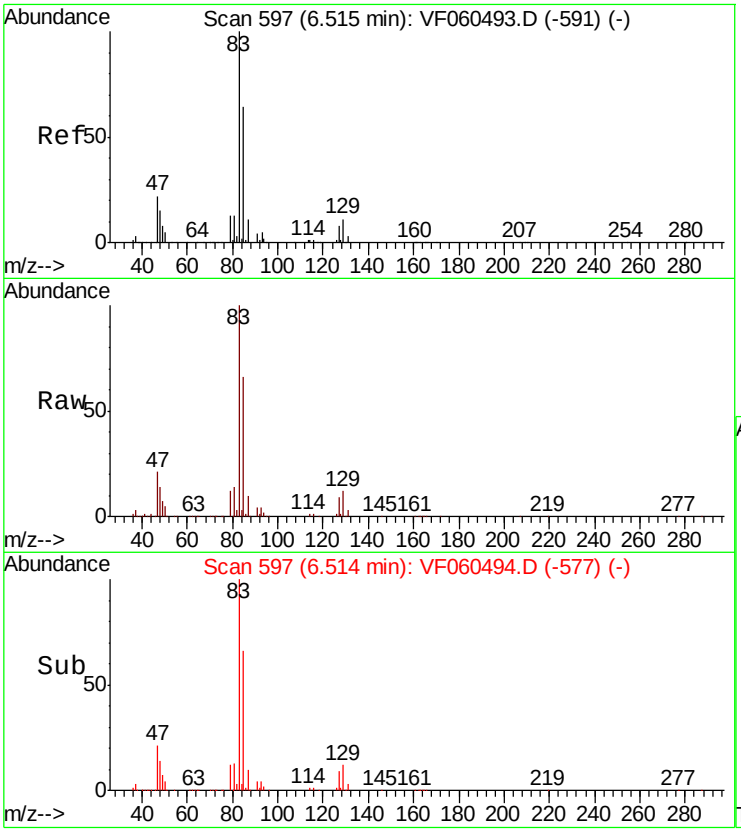


#46
Dibromomethane
Concen: 63.234 ug/l
RT: 6.22 min Scan# 567
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 93 Resp: 144728

Ion	Ratio	Lower	Upper
93	100		
95	83.9	60.0	90.0
174	86.2	71.0	106.6



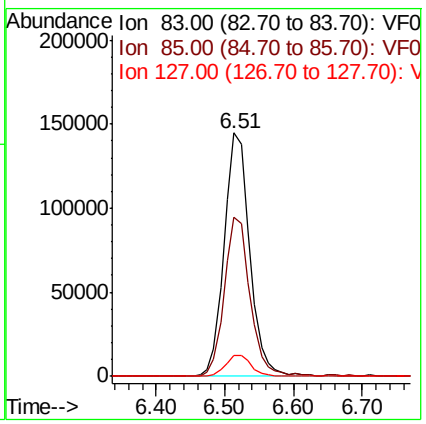


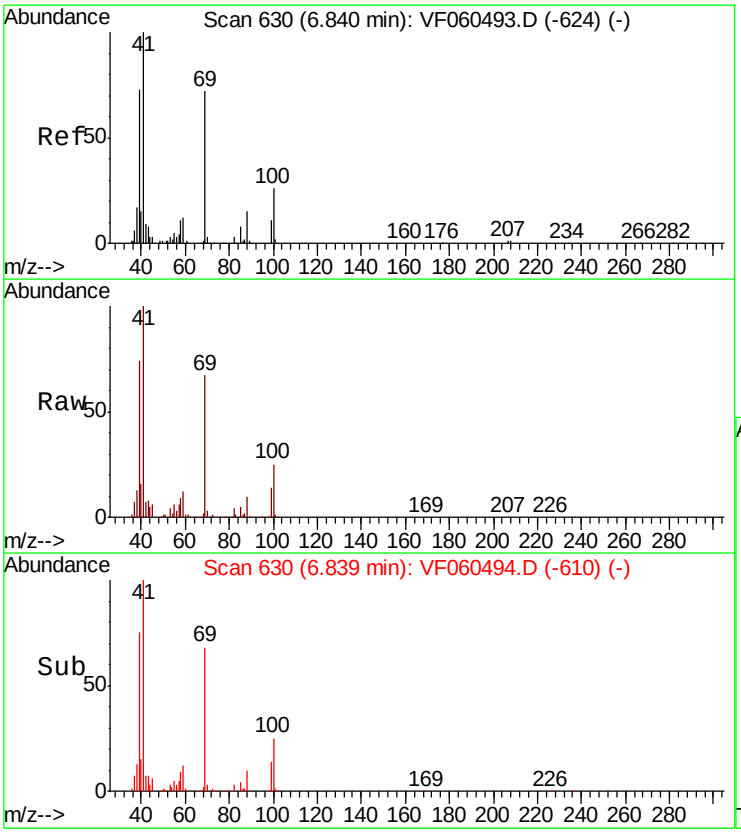
#47
Bromodichloromethane
Concen: 65.293 ug/l
RT: 6.51 min Scan# 597
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 372325

Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.2	76.8
127	8.7	6.5	9.7

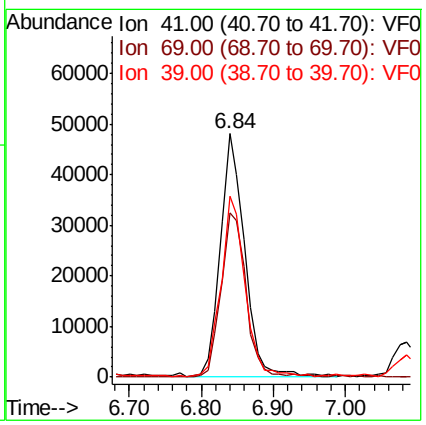


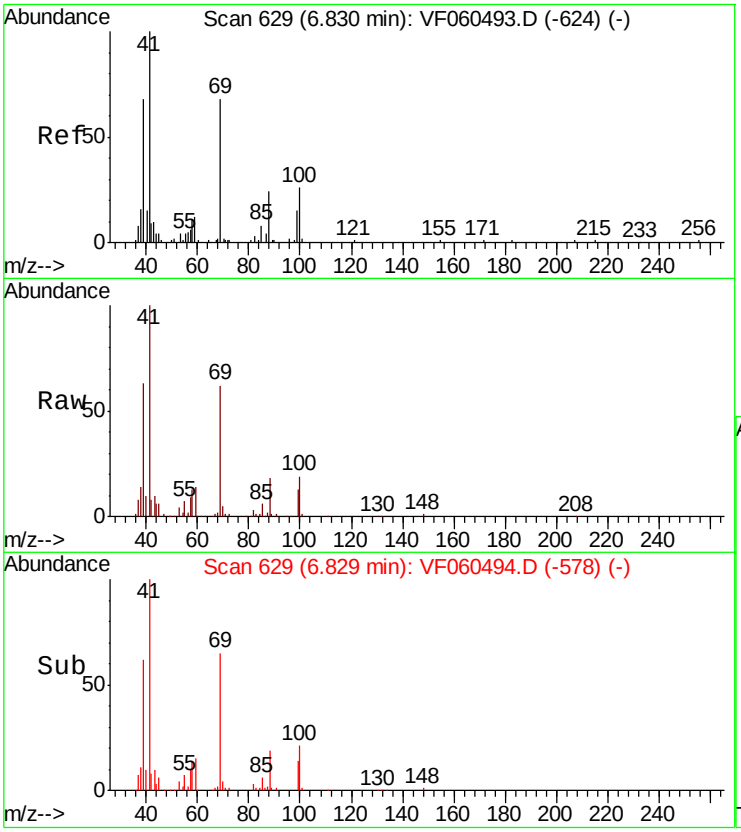


#48
Methyl methacrylate
Concen: 63.525 ug/l
RT: 6.84 min Scan# 630
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 41 Resp: 113322

Ion	Ratio	Lower	Upper
41	100		
69	67.5	57.8	86.8
39	74.3	59.1	88.7



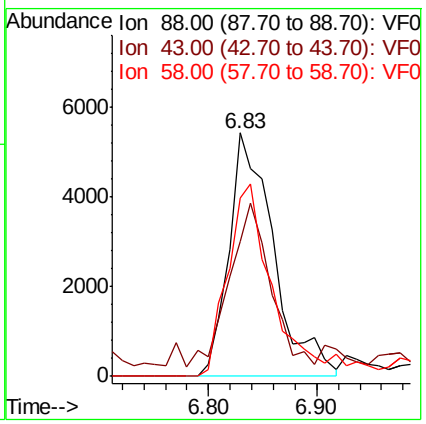


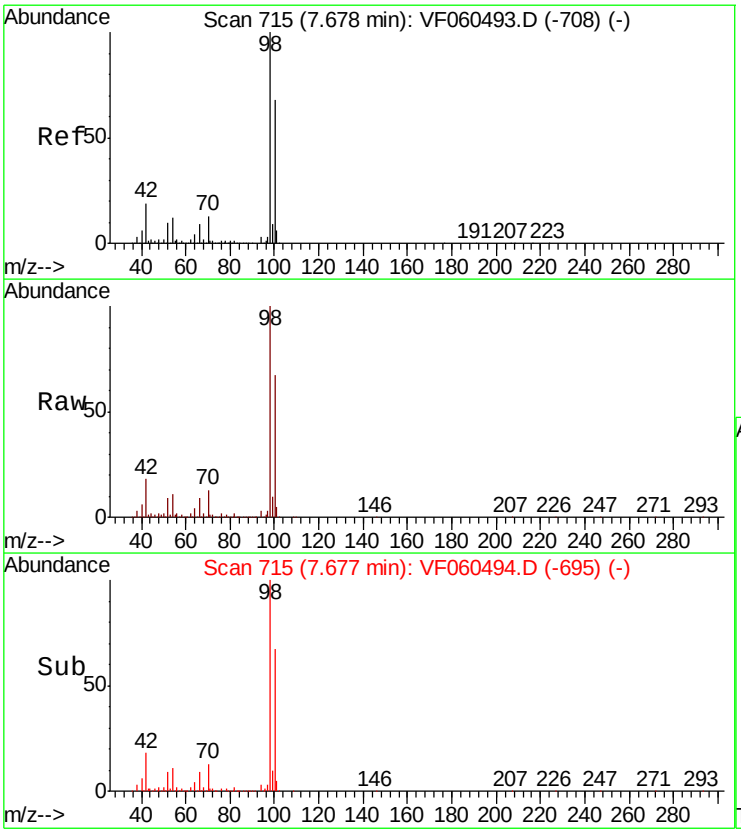
#49
1,4-Dioxane
Concen: 1015.786 ug/l
RT: 6.83 min Scan# 629
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 88 Resp: 15665

Ion	Ratio	Lower	Upper
88	100		
43	55.2	40.2	60.2
58	73.1	36.3	54.5#

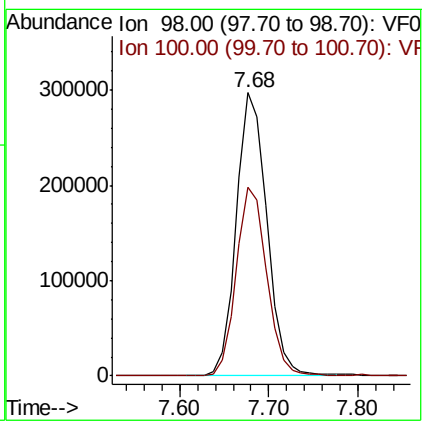


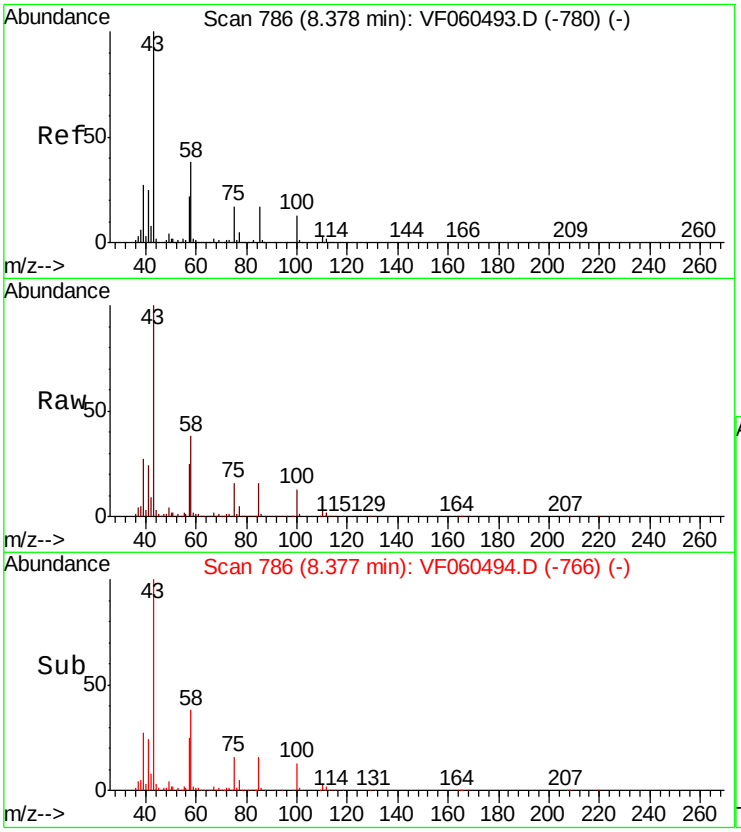


#50
Toluene-d8
Concen: 70.409 ug/l
RT: 7.68 min Scan# 715
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 98 Resp: 707162

Ion	Ratio	Lower	Upper
98	100		
100	66.6	54.4	81.6



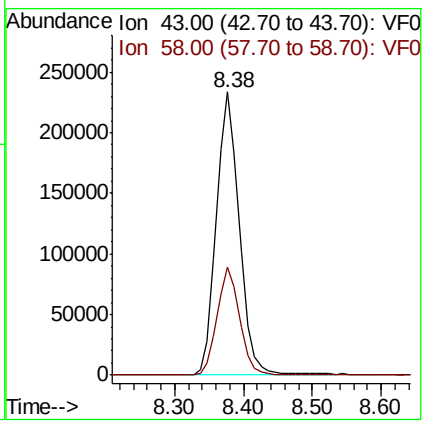


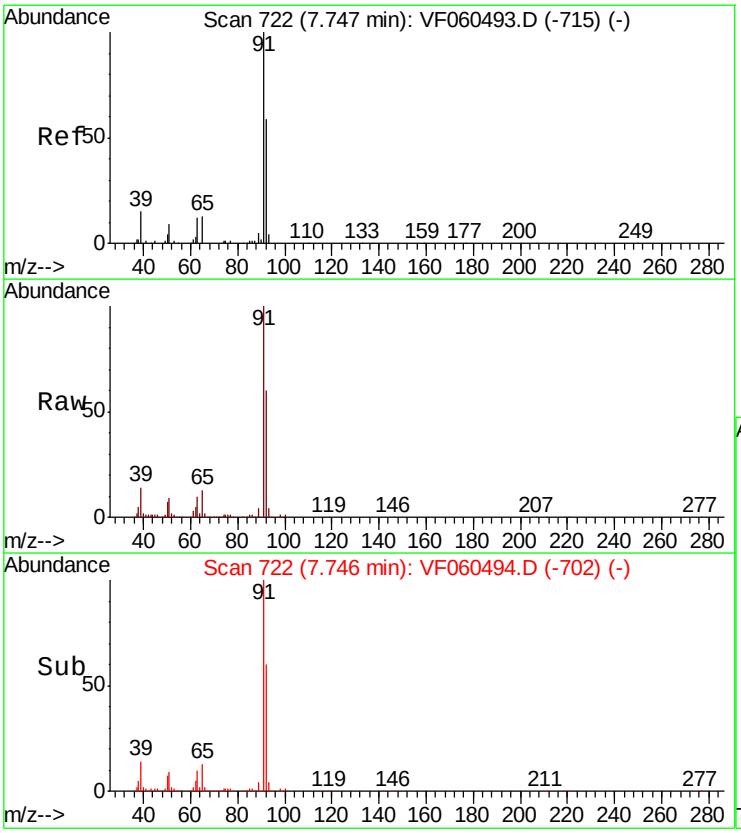
#51
4-Methyl-2-Pentanone
Concen: 304.375 ug/l
RT: 8.38 min Scan# 786
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 539117

Ion	Ratio	Lower	Upper
43	100		
58	38.1	30.4	45.6

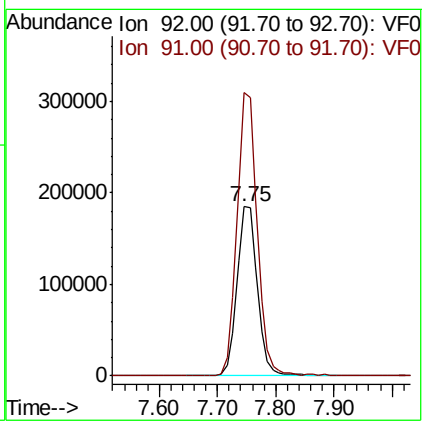


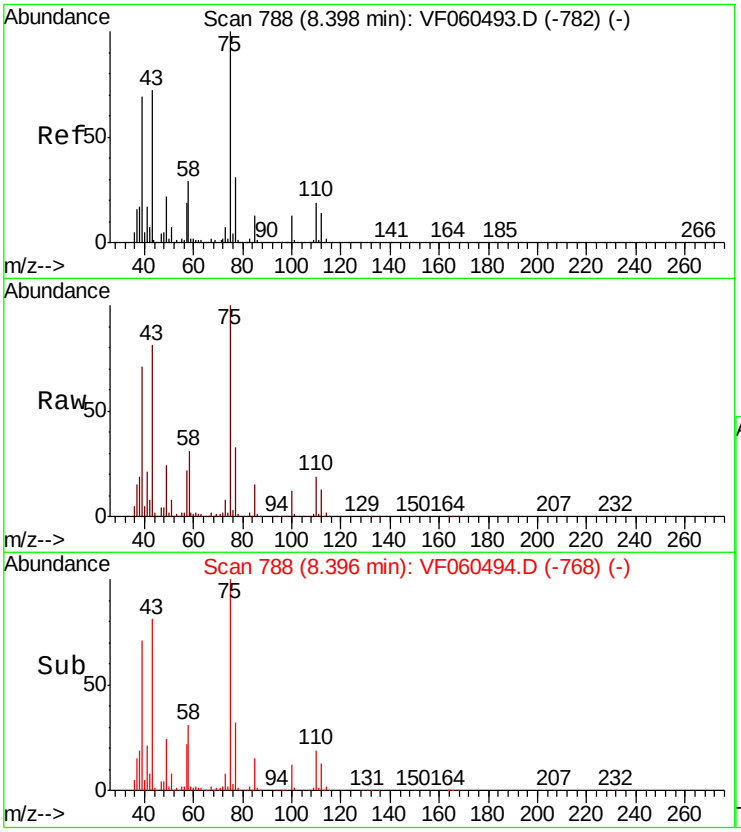


#52
Toluene
Concen: 61.616 ug/l
RT: 7.75 min Scan# 722
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 92 Resp: 448102

Ion	Ratio	Lower	Upper
92	100		
91	167.2	136.6	205.0



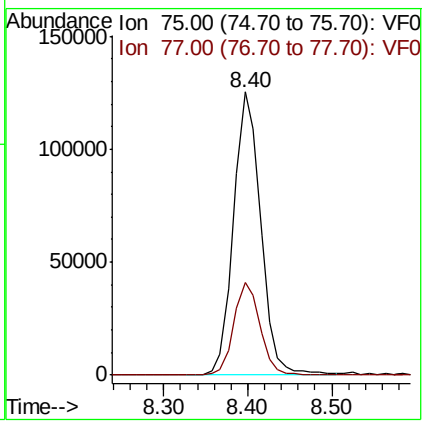


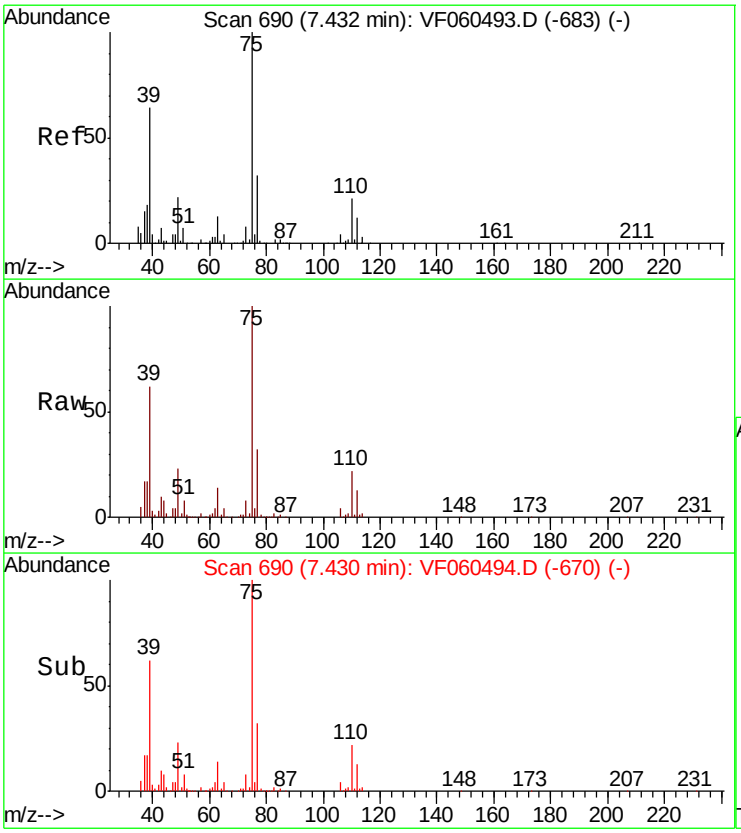
#53
t-1,3-Dichloropropene
Concen: 63.202 ug/l
RT: 8.40 min Scan# 788
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 75 Resp: 282177

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.2	37.8

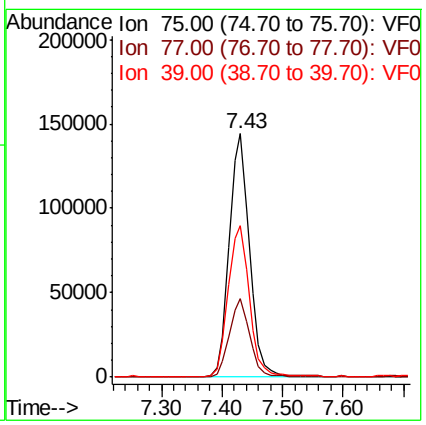


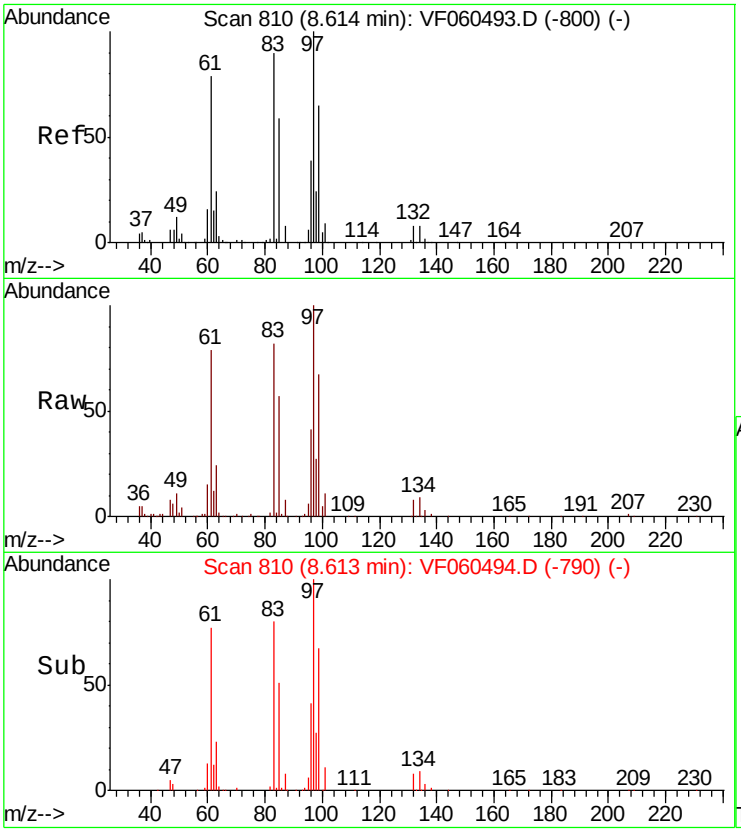


#54
cis-1,3-Dichloropropene
Concen: 65.142 ug/l
RT: 7.43 min Scan# 690
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 75 Resp: 336664

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.0	39.0
39	62.1	51.2	76.8



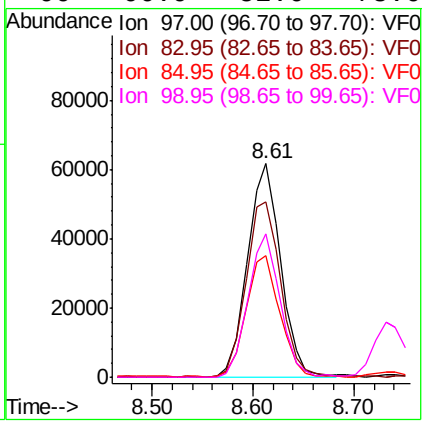


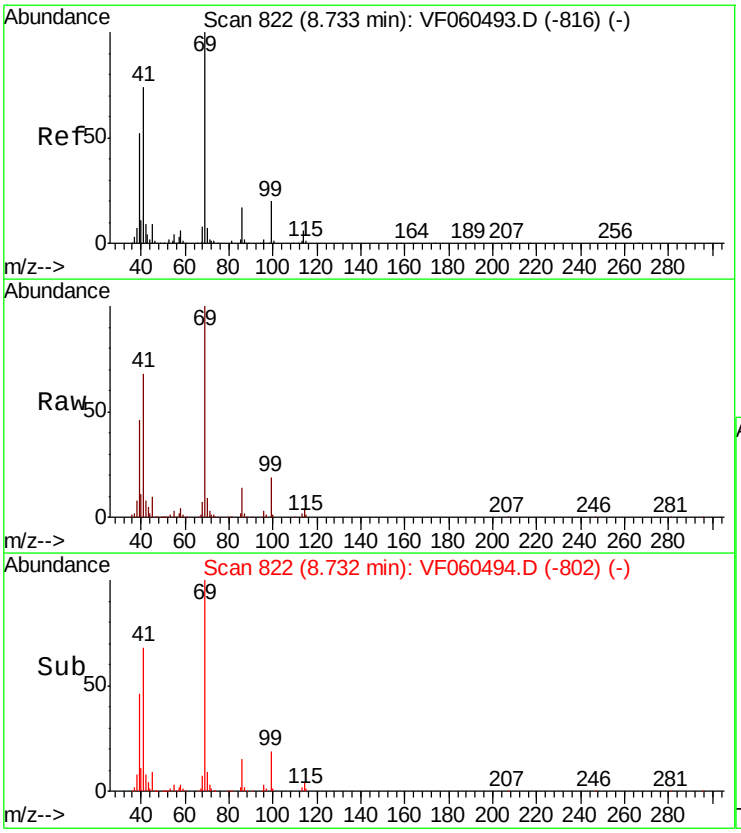
#55
1,1,2-Trichloroethane
Concen: 61.274 ug/l
RT: 8.61 min Scan# 810
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 97 Resp: 141159

Ion	Ratio	Lower	Upper
97	100		
83	82.0	71.9	107.9
85	57.0	47.8	71.8
99	66.9	52.0	78.0

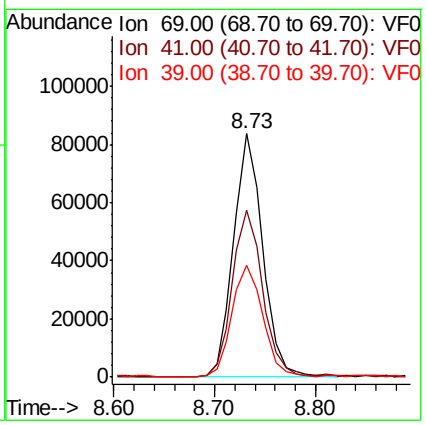


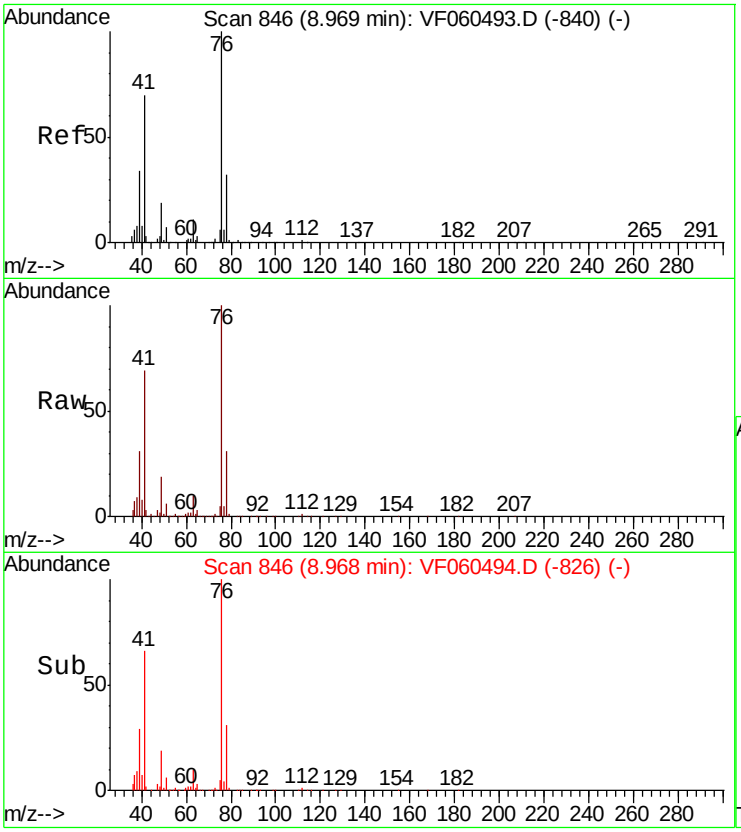


#56
Ethyl methacrylate
Concen: 64.988 ug/l
RT: 8.73 min Scan# 822
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 69 Resp: 169492

Ion	Ratio	Lower	Upper
69	100		
41	68.4	59.3	88.9
39	46.0	41.8	62.6



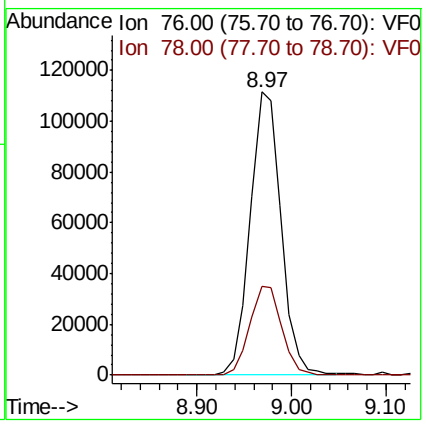


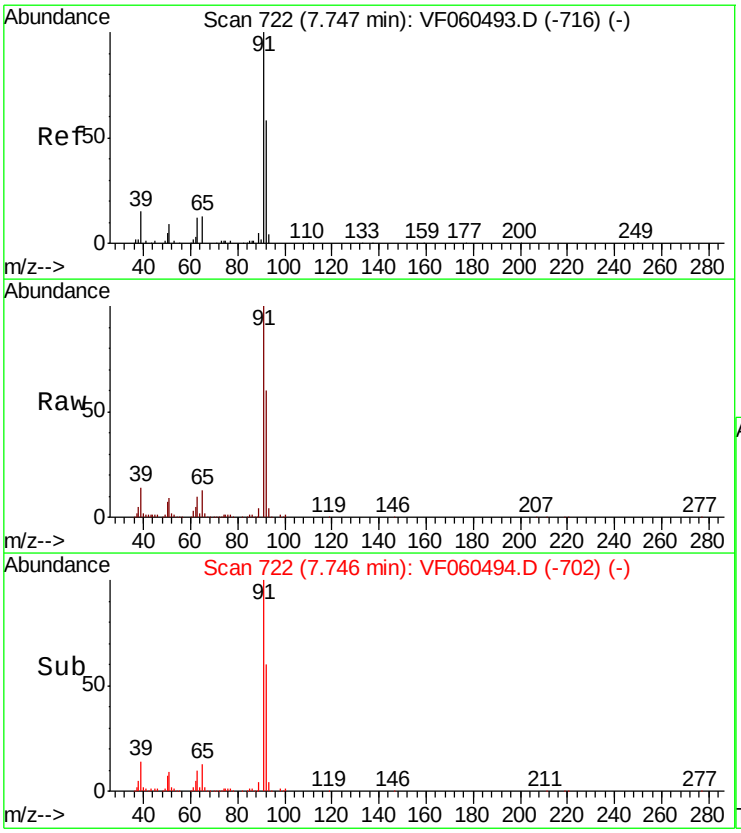
#57
1,3-Dichloropropane
Concen: 65.242 ug/l
RT: 8.97 min Scan# 846
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 76 Resp: 253556

Ion	Ratio	Lower	Upper
76	100		
78	31.2	25.3	37.9

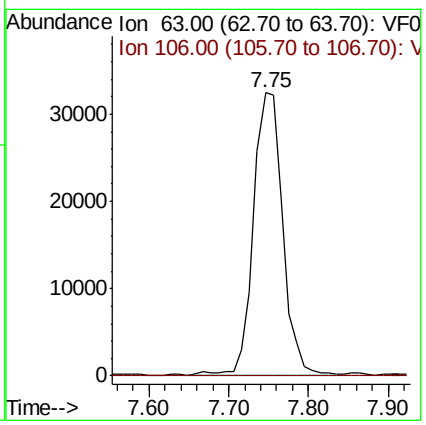


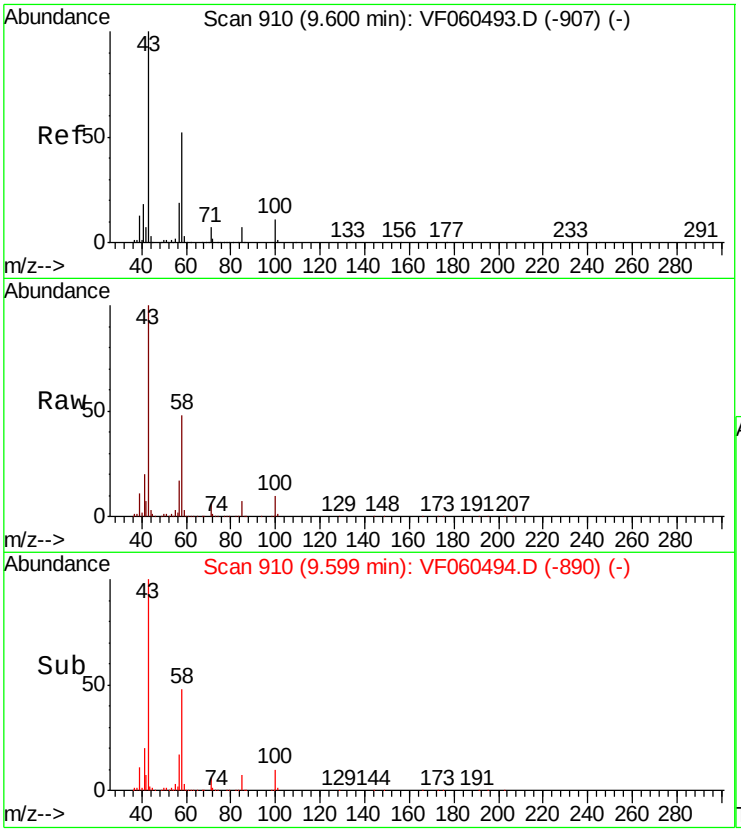


#58
2-Chloroethyl Vinyl ether
Concen: 306.496 ug/l
RT: 7.75 min Scan# 722
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 63 Resp: 82203

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



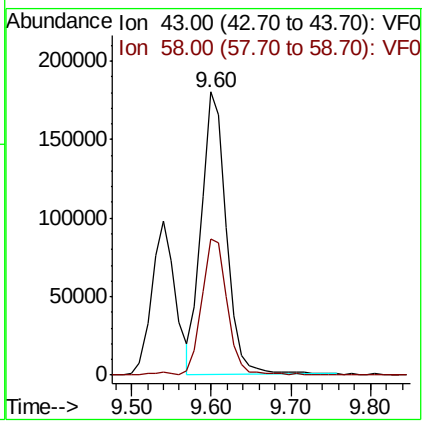


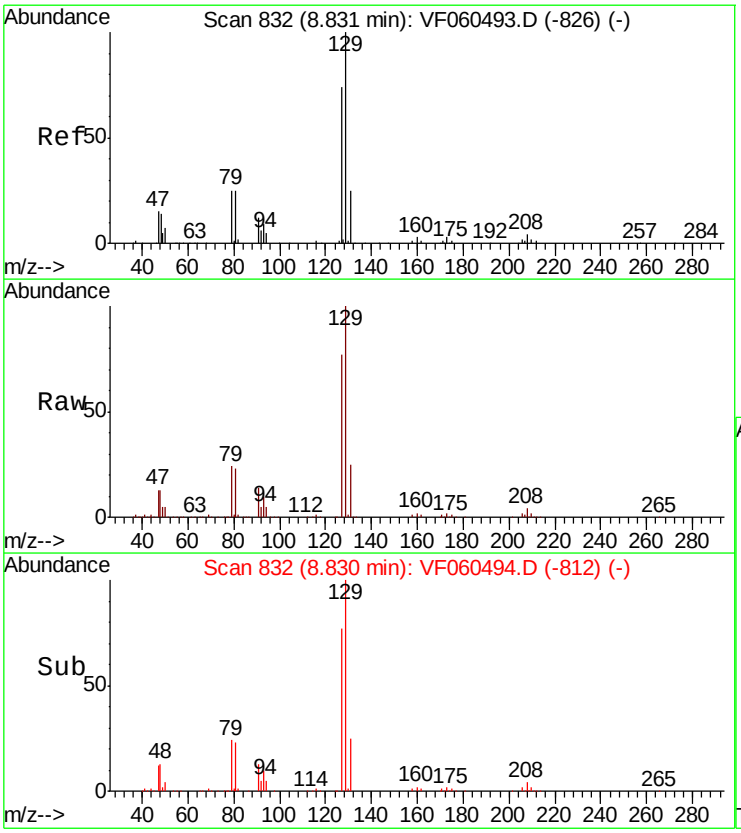
#59
2-Hexanone
Concen: 302.701 ug/l
RT: 9.60 min Scan# 910
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 392387

Ion	Ratio	Lower	Upper
43	100		
58	48.3	24.2	72.6

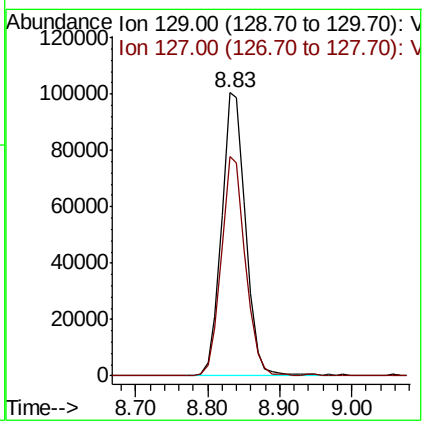


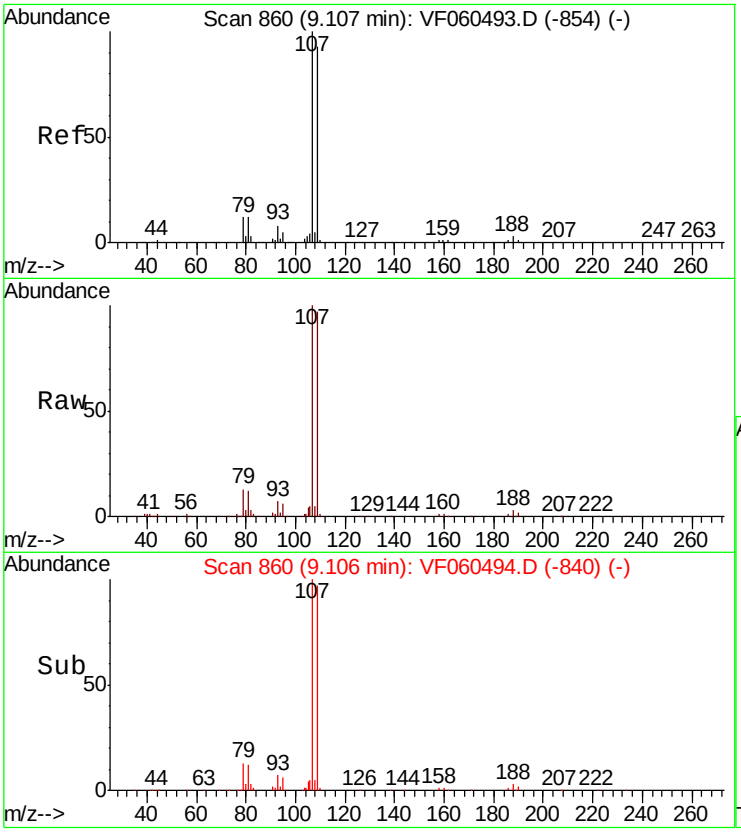


#60
Dibromochloromethane
Concen: 66.950 ug/l
RT: 8.83 min Scan# 832
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion:129 Resp: 231488

Ion	Ratio	Lower	Upper
129	100		
127	77.4	37.0	110.9



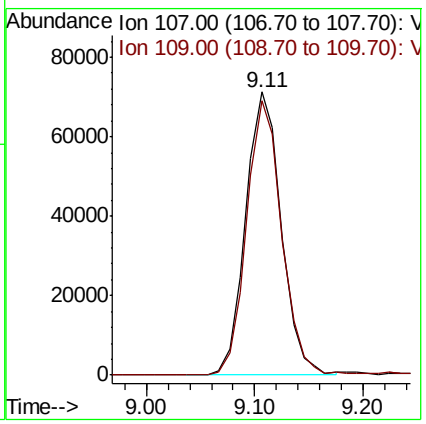


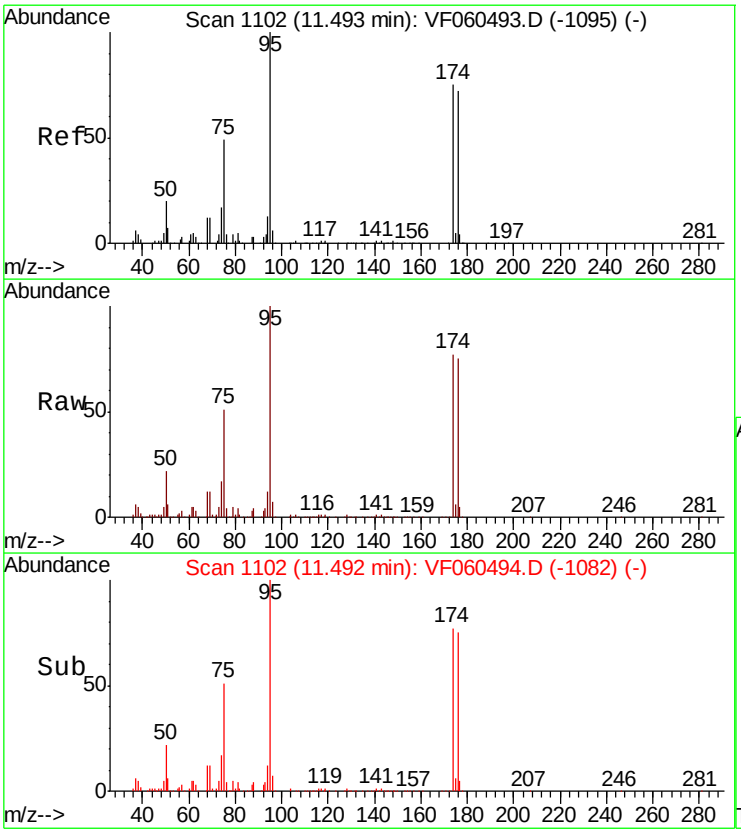
#61
1,2-Dibromoethane
Concen: 64.566 ug/l
RT: 9.11 min Scan# 860
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:107 Resp: 162729

Ion	Ratio	Lower	Upper
107	100		
109	97.1	74.6	112.0

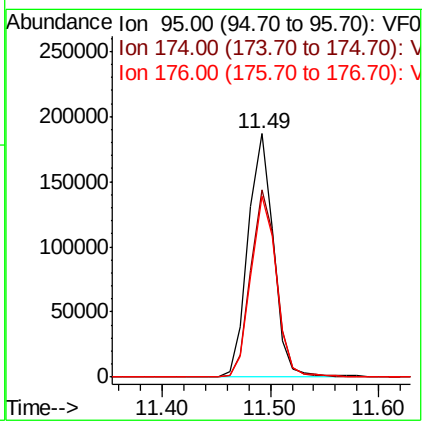


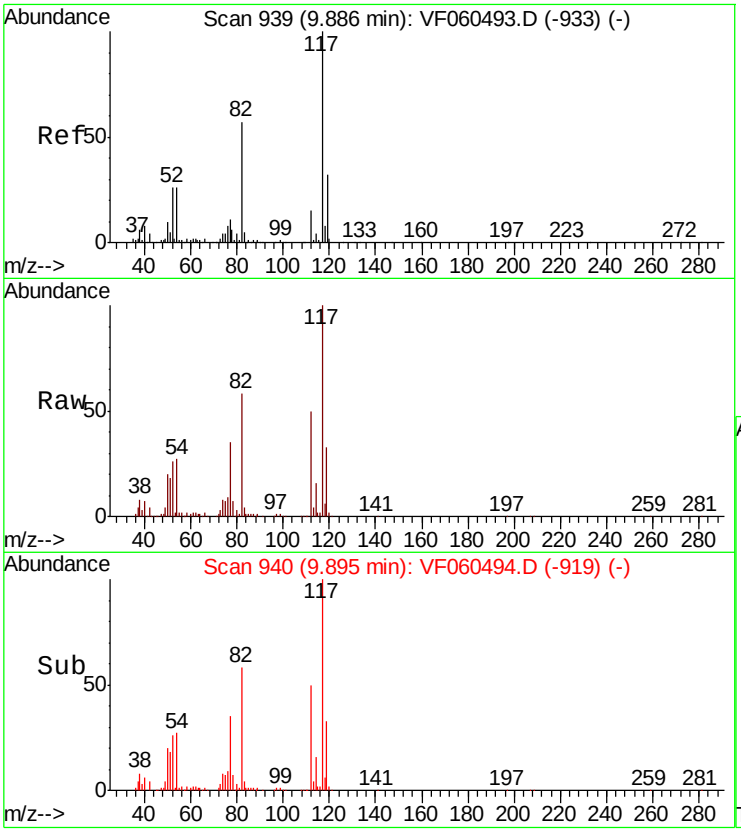


#62
4-Bromofluorobenzene
Concen: 66.538 ug/l
RT: 11.49 min Scan# 1102
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 95 Resp: 305938

Ion	Ratio	Lower	Upper
95	100		
174	76.8	0.0	150.4
176	74.6	0.0	144.6



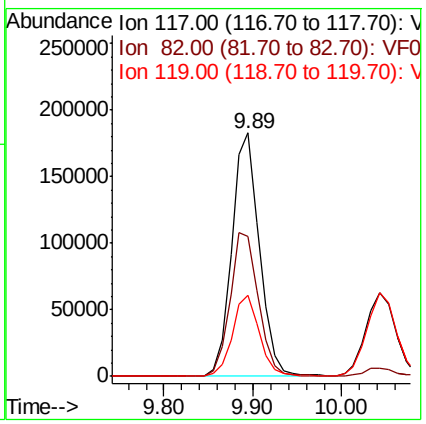


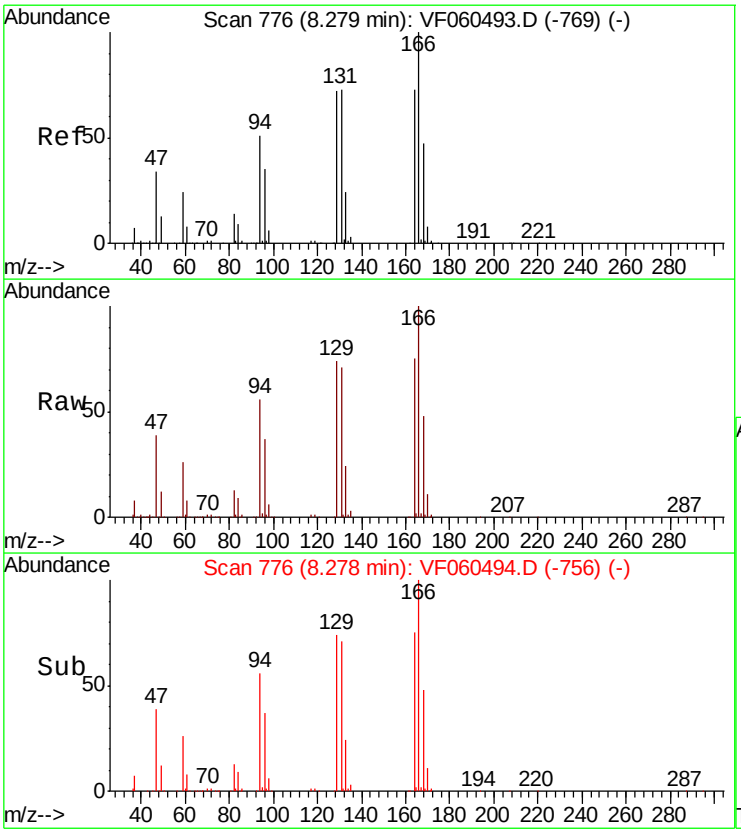
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.89 min Scan# 940
Delta R.T. 0.01 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion:117 Resp: 396491

Ion	Ratio	Lower	Upper
117	100		
82	57.6	45.6	68.4
119	33.3	25.3	37.9

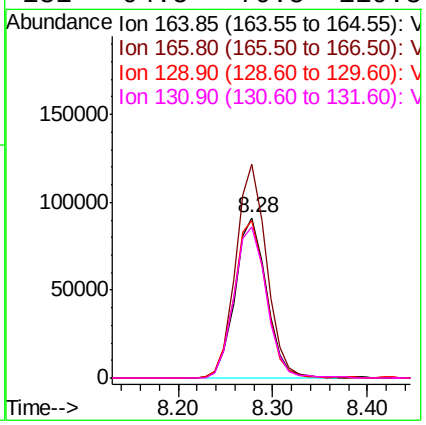


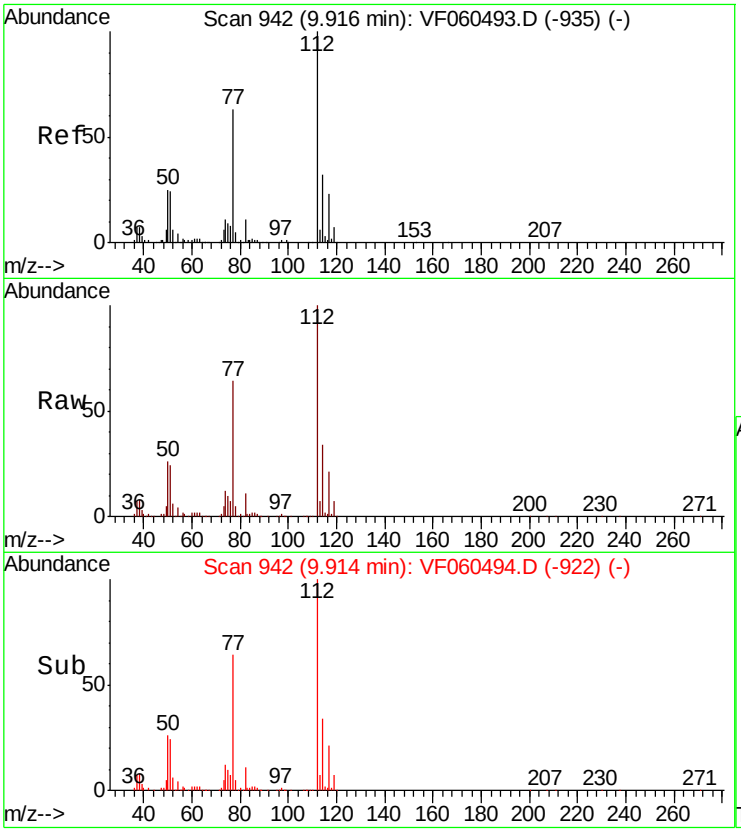


#64
Tetrachloroethene
Concen: 66.208 ug/l
RT: 8.28 min Scan# 776
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion:164 Resp: 210770

Ion	Ratio	Lower	Upper
164	100		
166	133.3	109.4	164.0
129	98.4	78.9	118.3
131	94.5	79.5	119.3



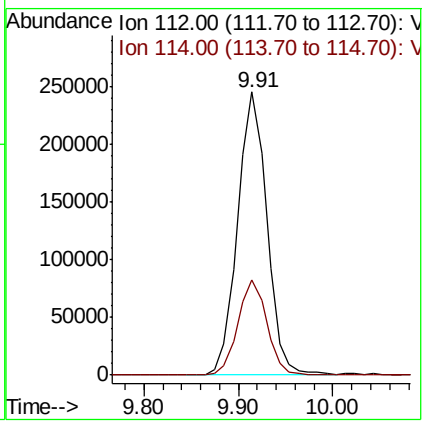


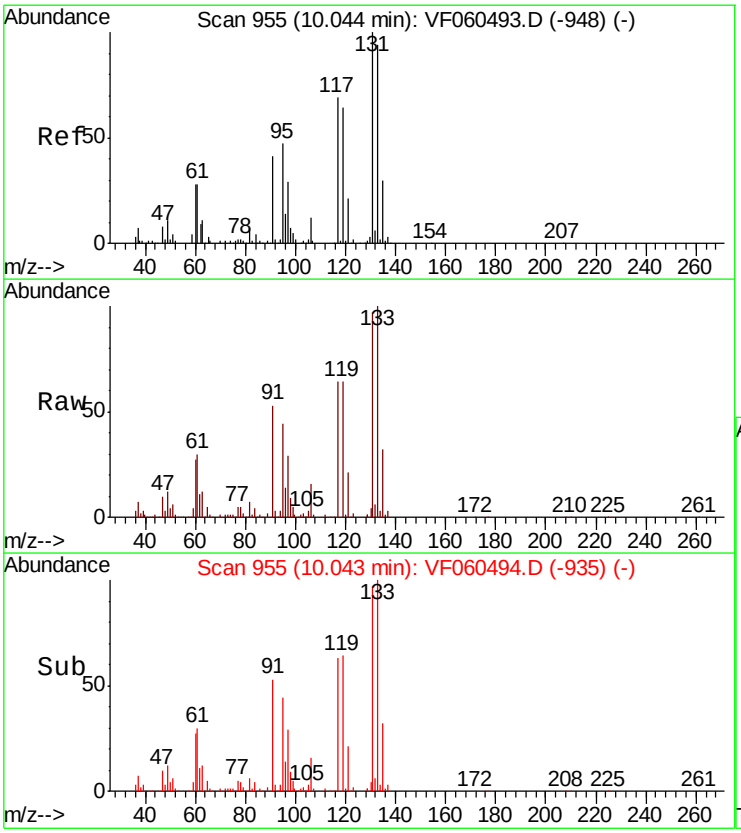
#65
Chlorobenzene
Concen: 65.083 ug/l
RT: 9.91 min Scan# 942
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:112 Resp: 528761

Ion	Ratio	Lower	Upper
112	100		
114	33.6	25.9	38.9

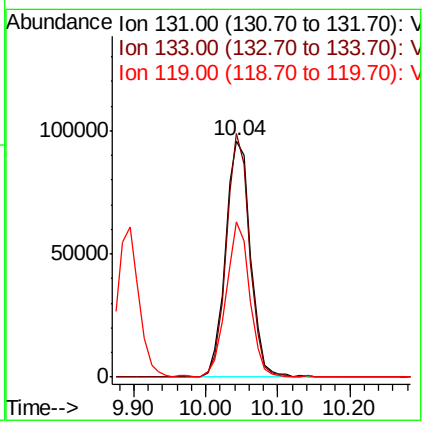


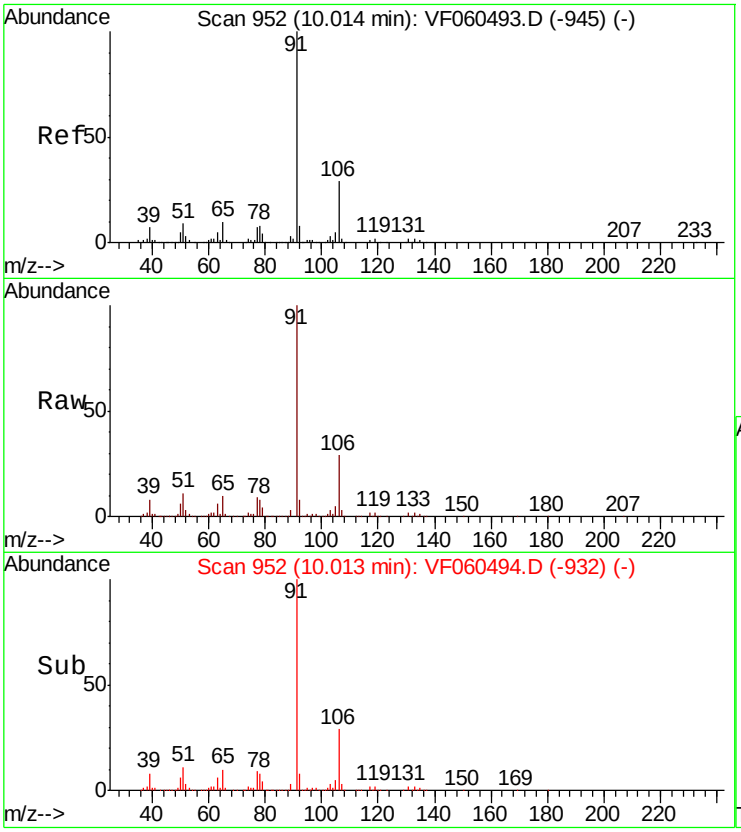


#66
1,1,1,2-Tetrachloroethane
Concen: 65.082 ug/l
RT: 10.04 min Scan# 955
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion:131 Resp: 231452

Ion	Ratio	Lower	Upper
131	100		
133	103.0	47.1	141.4
119	65.9	32.0	96.2



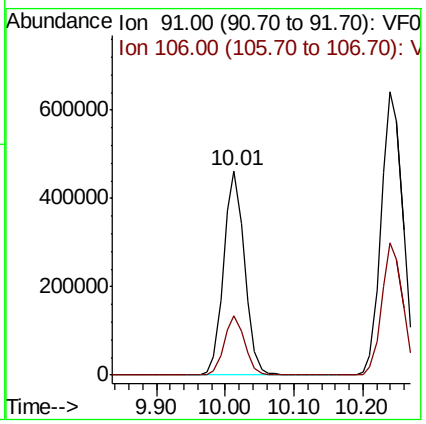


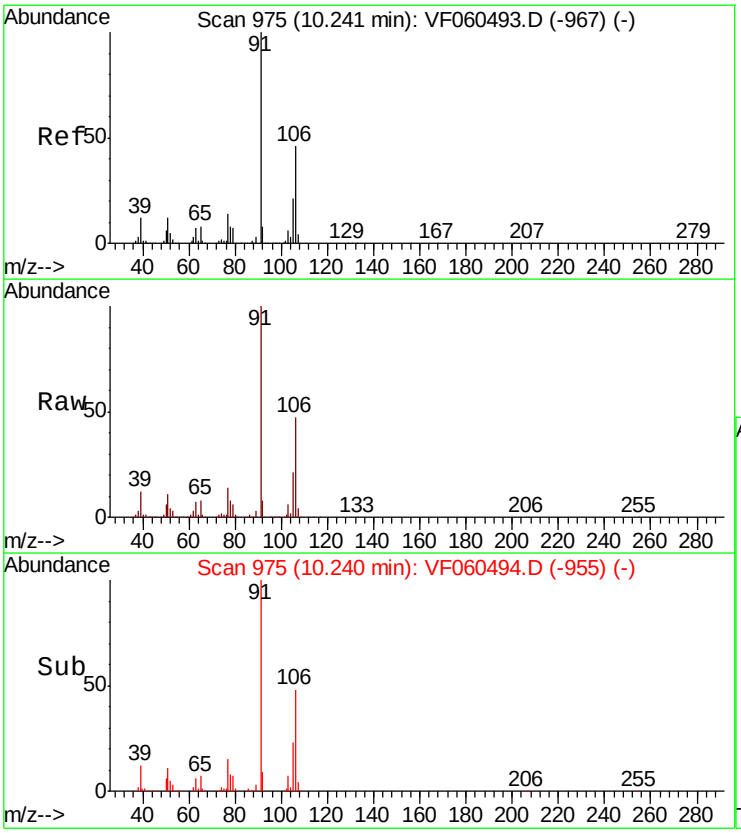
#67
Ethyl Benzene
Concen: 63.107 ug/l
RT: 10.01 min Scan# 952
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 977114

Ion	Ratio	Lower	Upper
91	100		
106	28.8	23.3	34.9

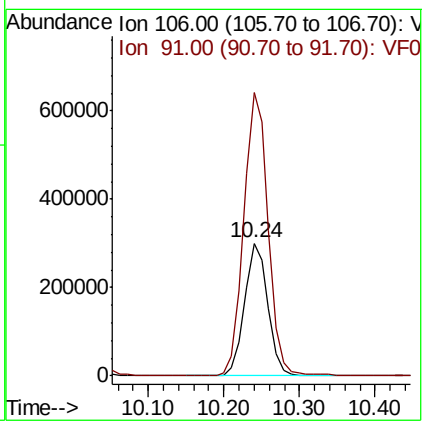


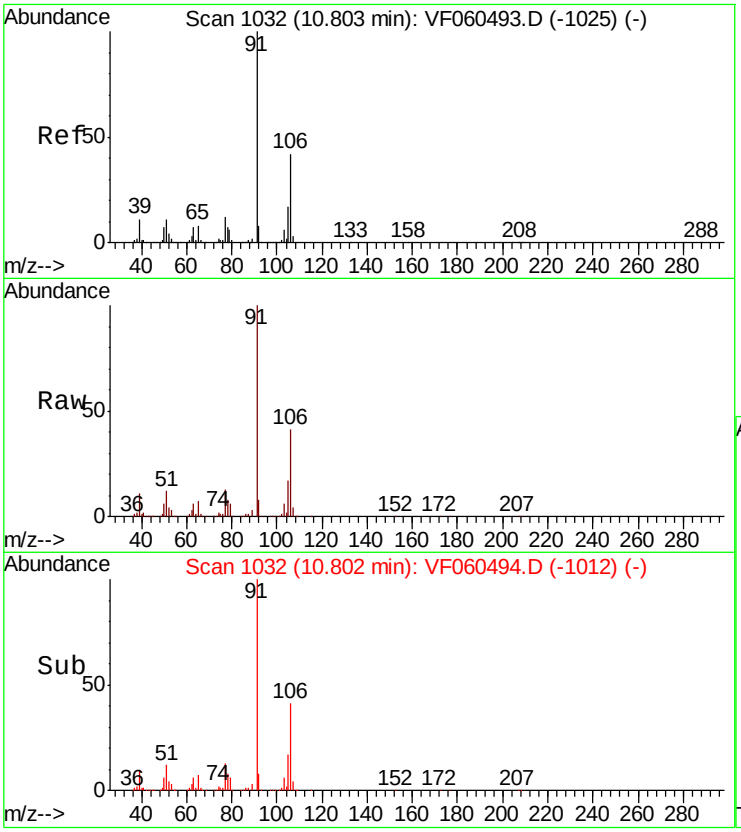


#68
m/p-Xylenes
Concen: 121.619 ug/l
RT: 10.24 min Scan# 975
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion:106 Resp: 644167

Ion	Ratio	Lower	Upper
106	100		
91	213.5	174.6	262.0



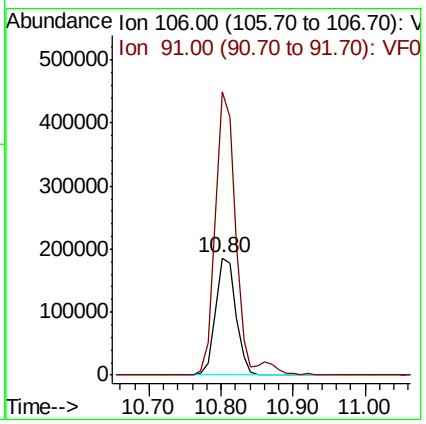


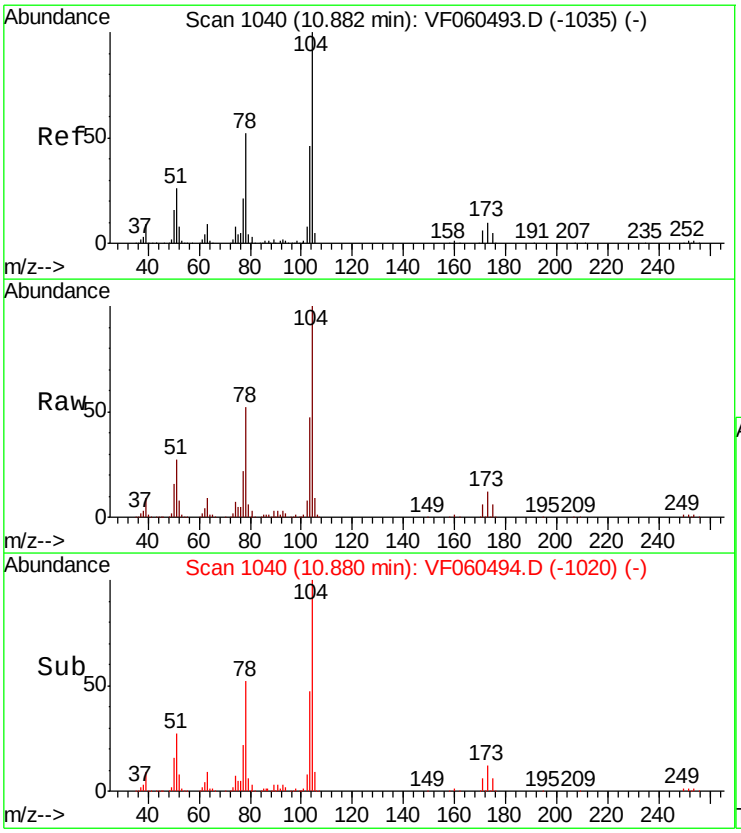
#69
o-Xylene
Concen: 62.491 ug/l
RT: 10.80 min Scan# 1032
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion:106 Resp: 361106

Ion	Ratio	Lower	Upper
106	100		
91	241.7	118.8	356.3

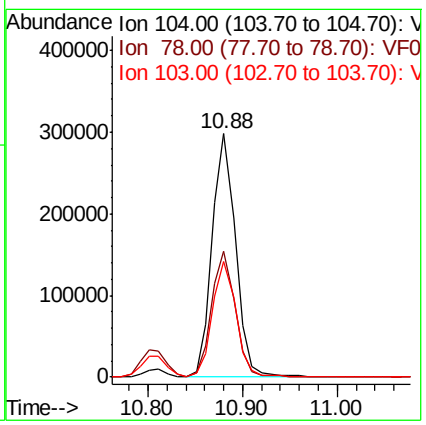


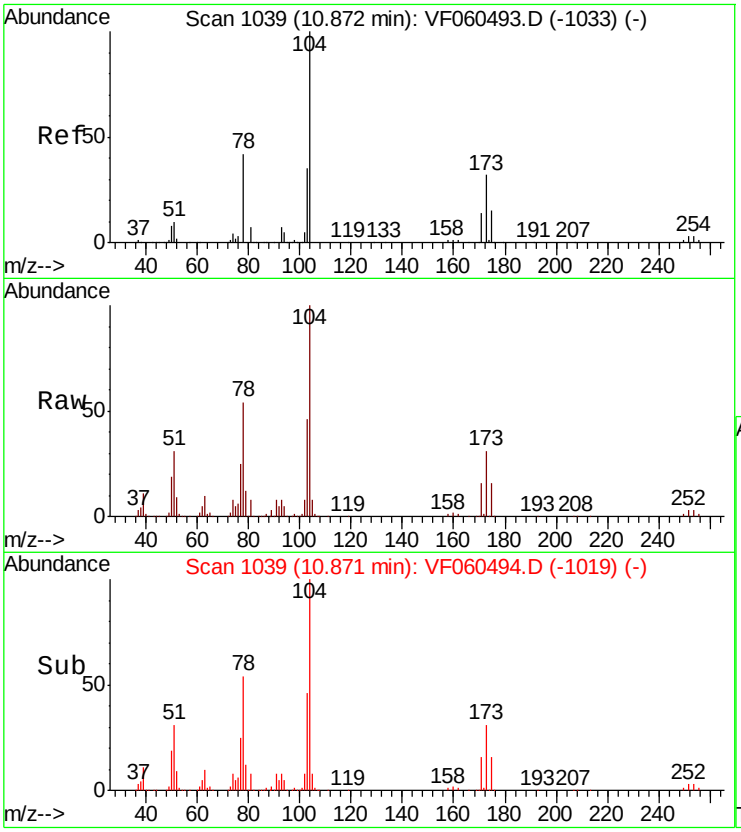


#70
Styrene
Concen: 62.433 ug/l
RT: 10.88 min Scan# 1040
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion:104 Resp: 512158

Ion	Ratio	Lower	Upper
104	100		
78	51.7	42.7	64.1
103	47.3	37.6	56.4



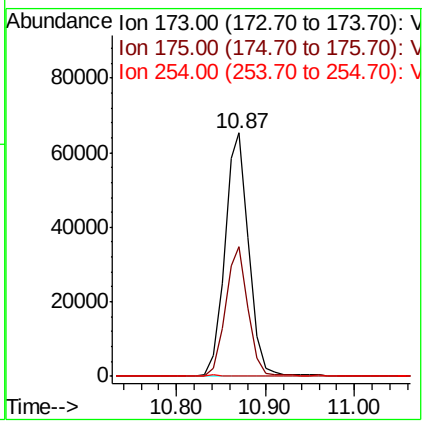


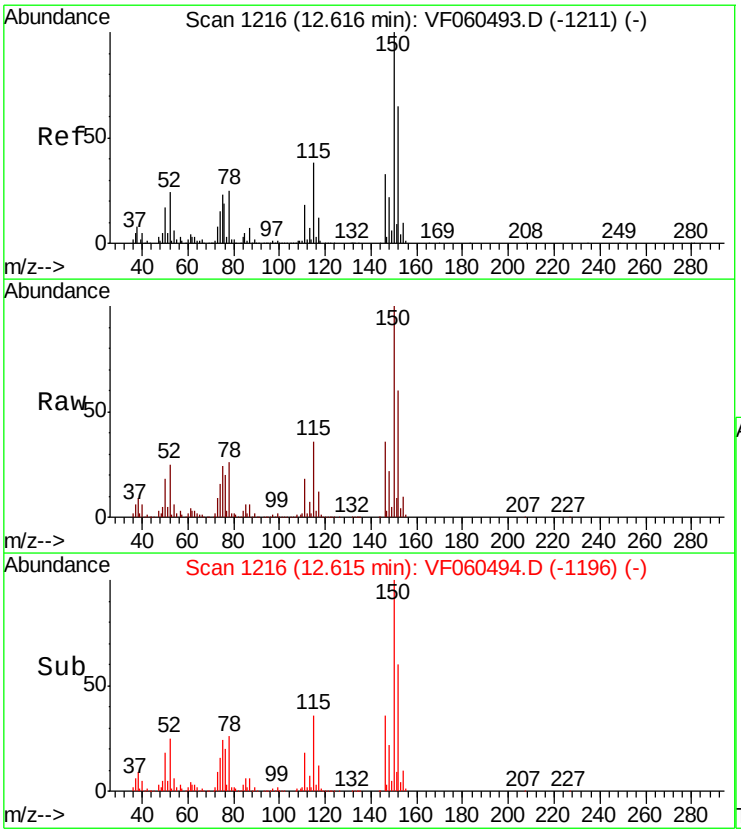
#71
Bromoform
Concen: 65.066 ug/l
RT: 10.87 min Scan# 1039
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:173 Resp: 122807

Ion	Ratio	Lower	Upper
173	100		
175	53.7	23.2	69.6
254	0.0	0.2	0.2#

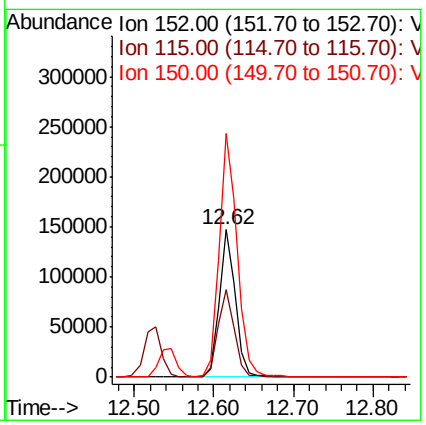


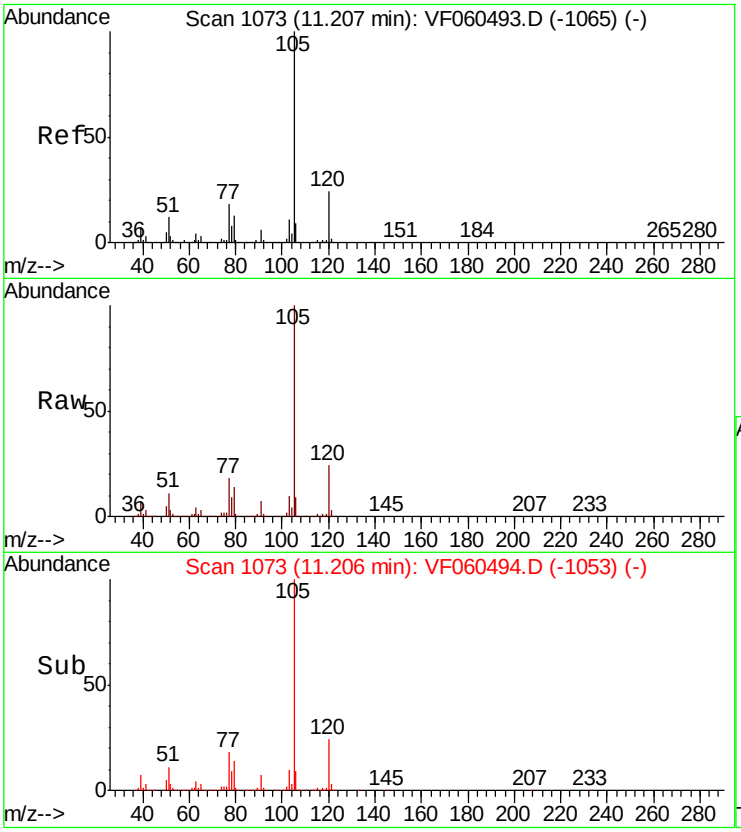


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.62 min Scan# 1216
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion:152 Resp: 210335

Ion	Ratio	Lower	Upper
152	100		
115	59.7	29.5	88.5
150	165.3	0.0	310.0



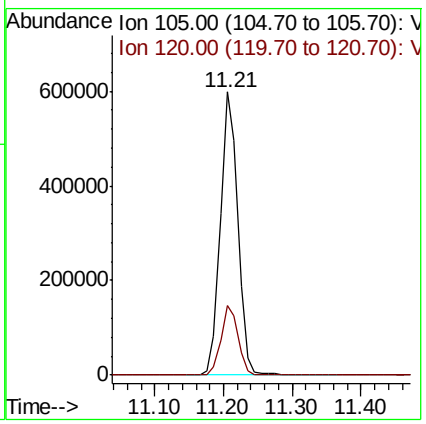


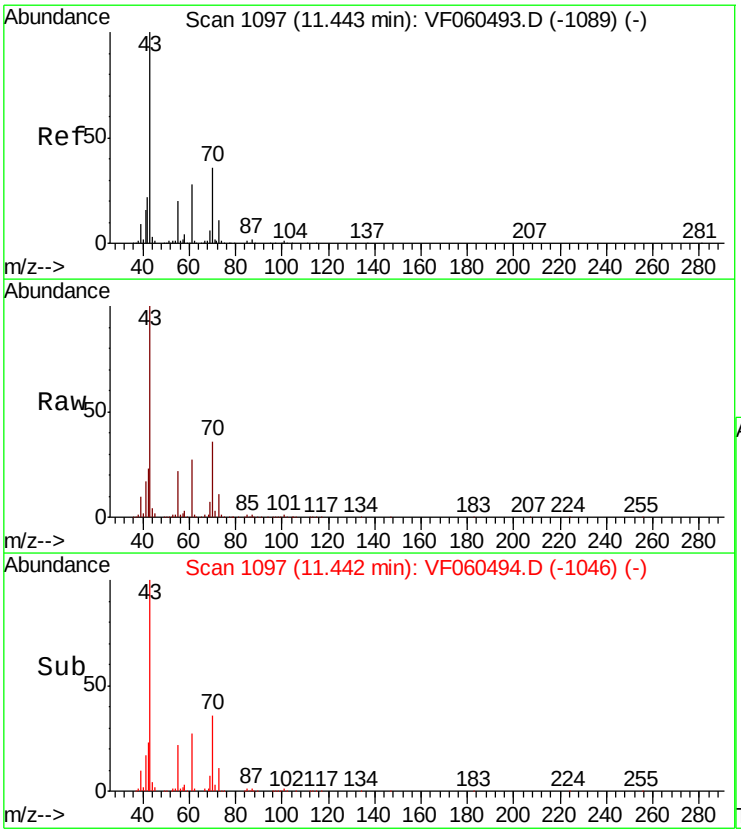
#73
Isopropylbenzene
Concen: 63.110 ug/l
RT: 11.21 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion:105 Resp: 1053220

Ion	Ratio	Lower	Upper
105	100		
120	24.5	11.9	35.9

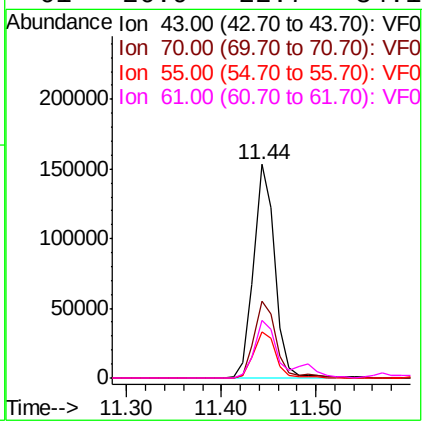


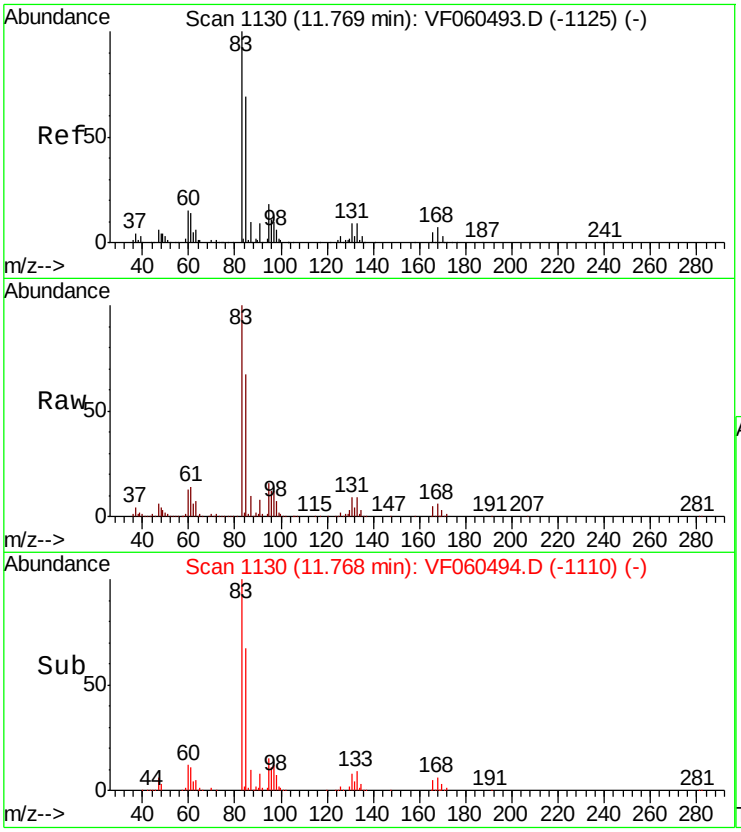


#74
N-amyl acetate
Concen: 63.005 ug/l
RT: 11.44 min Scan# 1097
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 43 Resp: 238652

Ion	Ratio	Lower	Upper
43	100		
70	35.8	28.7	43.1
55	21.9	16.1	24.1
61	26.9	22.7	34.1



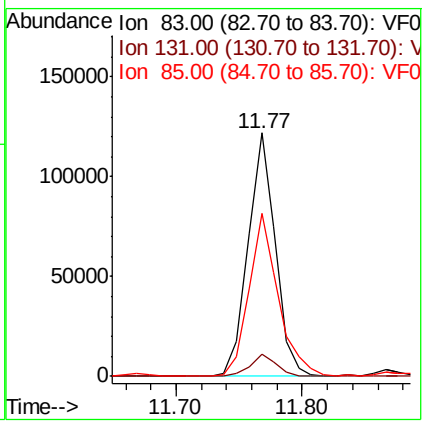


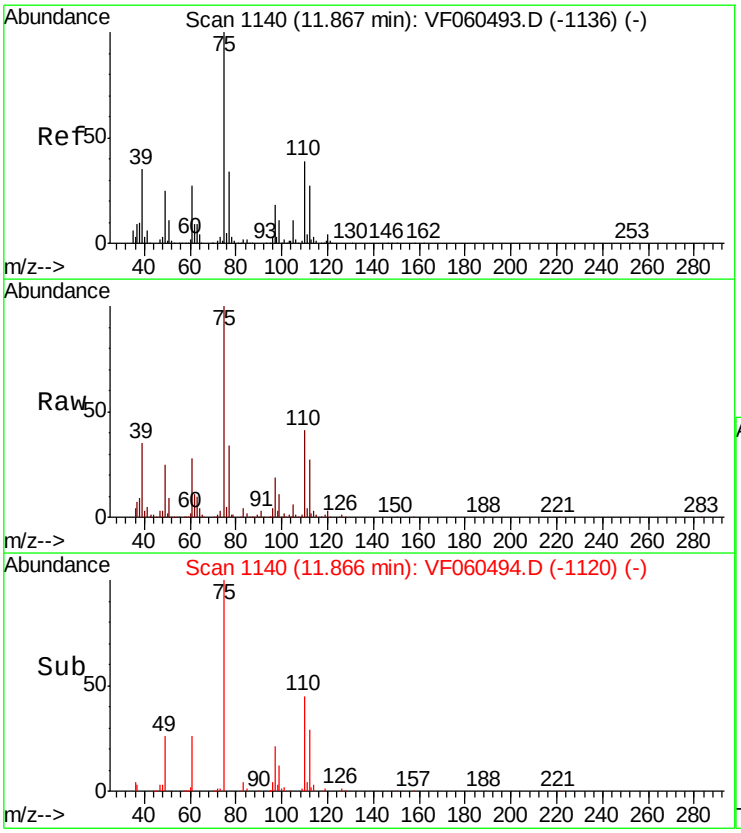
#75
1,1,2,2-Tetrachloroethane
Concen: 61.678 ug/l
RT: 11.77 min Scan# 1130
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 184442

Ion	Ratio	Lower	Upper
83	100		
131	9.1	4.5	13.4
85	67.0	34.8	104.4

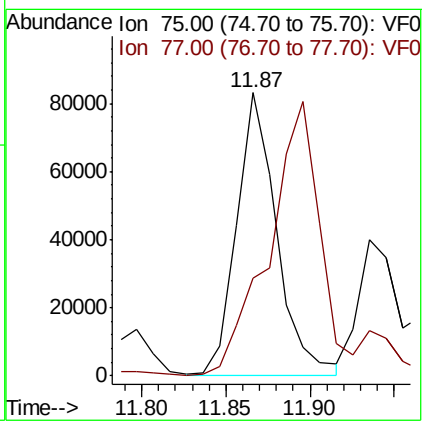


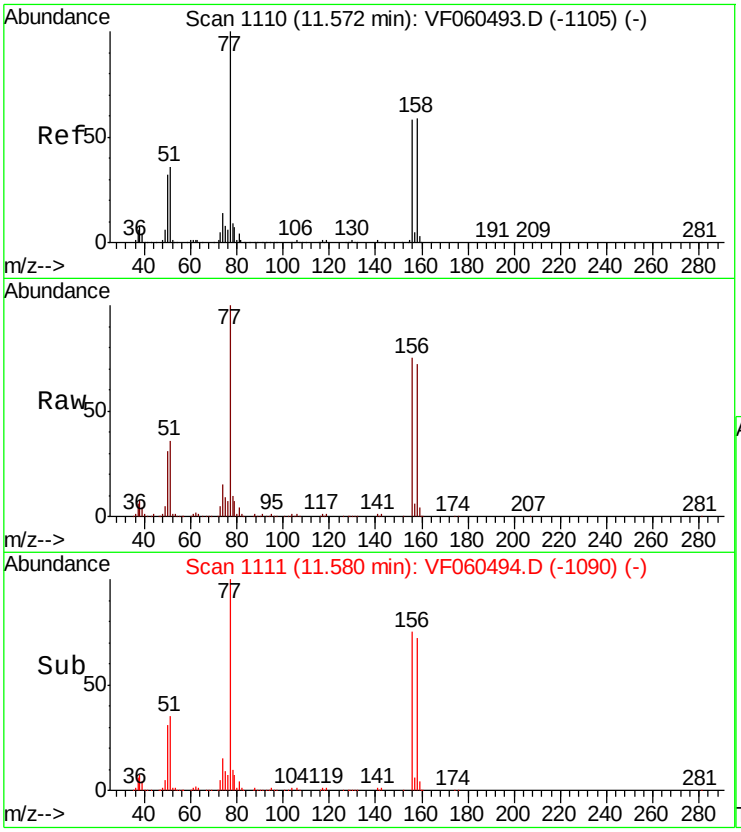


#76
1,2,3-Trichloropropane
Concen: 61.355 ug/l
RT: 11.87 min Scan# 1140
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 75 Resp: 136355

Ion	Ratio	Lower	Upper
75	100		
77	34.5	17.4	52.2



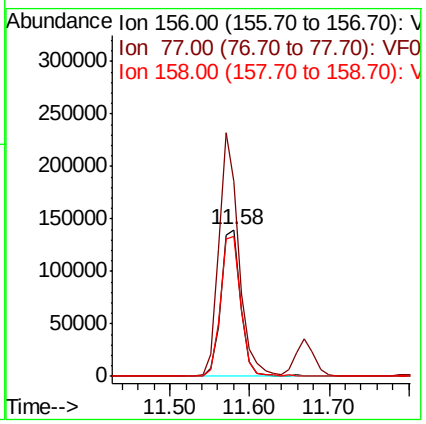


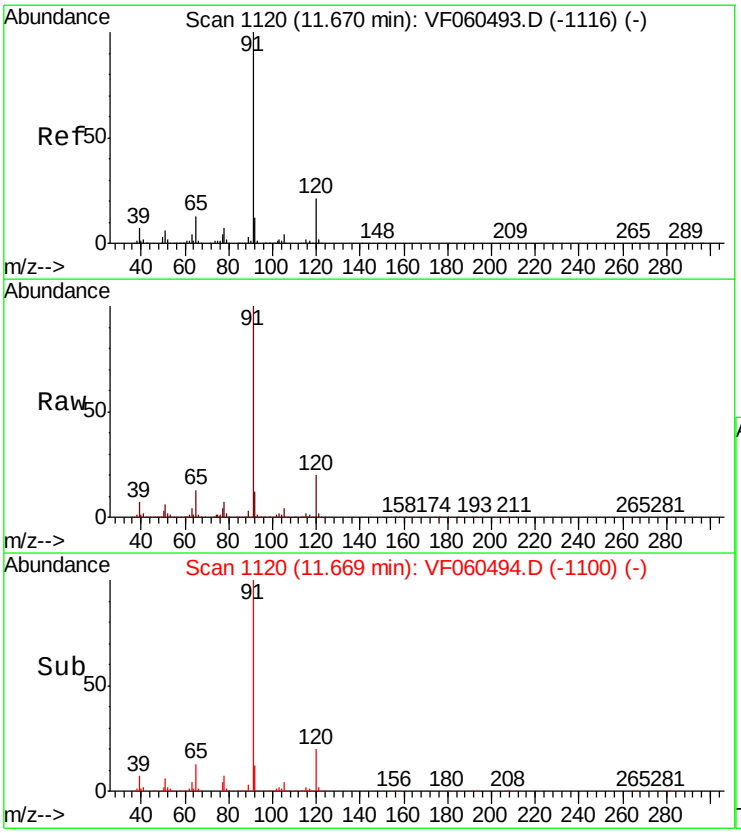
#77
Bromobenzene
Concen: 66.424 ug/l
RT: 11.58 min Scan# 1111
Delta R.T. 0.01 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion:156 Resp: 247367

Ion	Ratio	Lower	Upper
156	100		
77	133.0	86.3	258.8
158	95.3	51.1	153.3

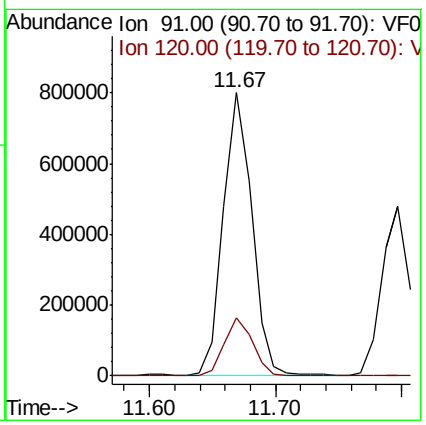


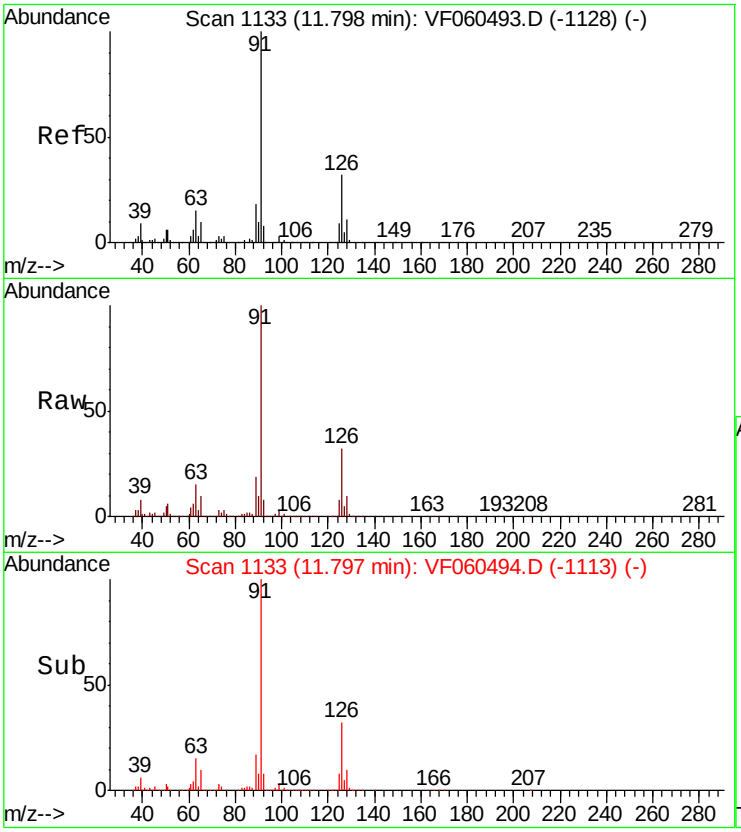


#78
n-propylbenzene
Concen: 62.668 ug/l
RT: 11.67 min Scan# 1120
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 91 Resp: 1255918

Ion	Ratio	Lower	Upper
91	100		
120	20.4	10.5	31.6



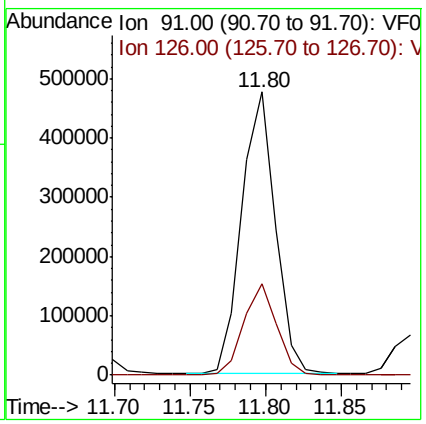


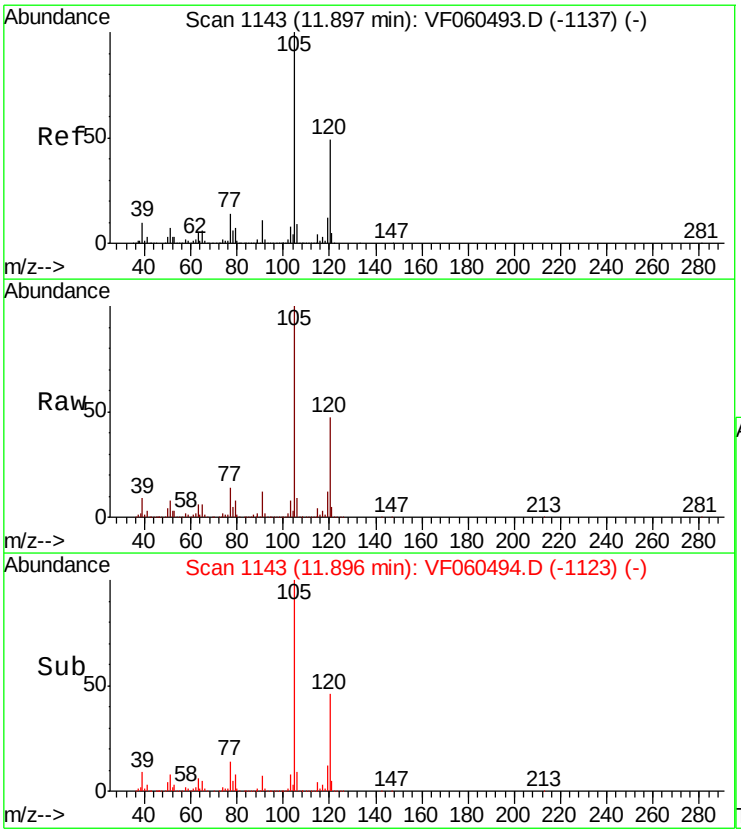
#79
2-Chlorotoluene
Concen: 62.895 ug/l
RT: 11.80 min Scan# 1133
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 739054

Ion	Ratio	Lower	Upper
91	100		
126	32.1	16.1	48.3

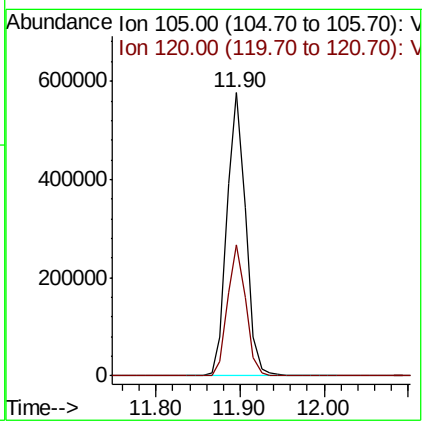


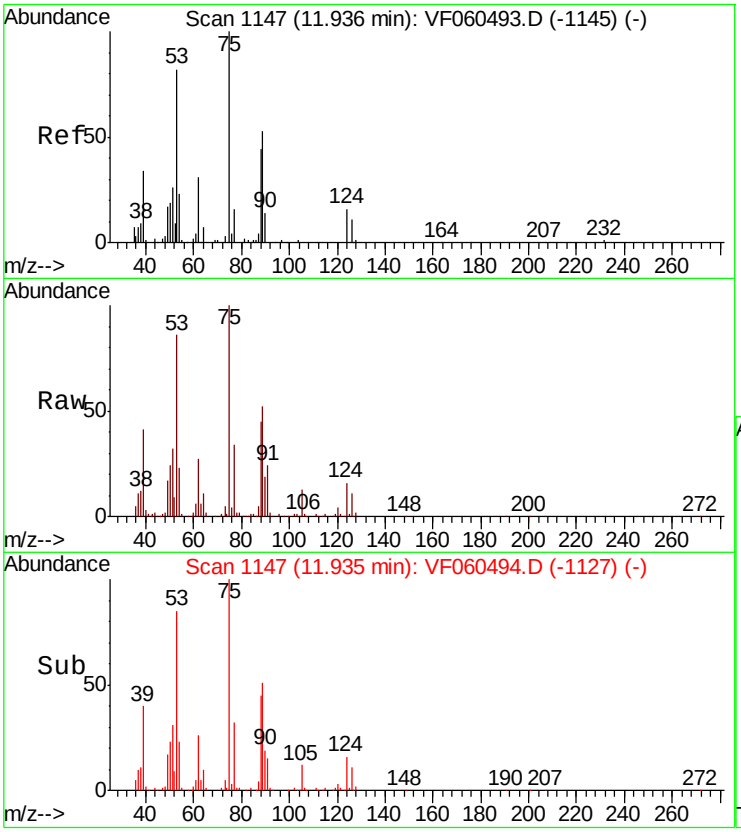


#80
1,3,5-Trimethylbenzene
Concen: 62.956 ug/l
RT: 11.90 min Scan# 1143
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion:105 Resp: 886731

Ion	Ratio	Lower	Upper
105	100		
120	46.5	24.4	73.2



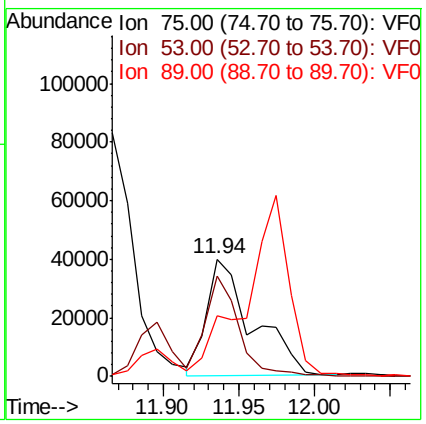


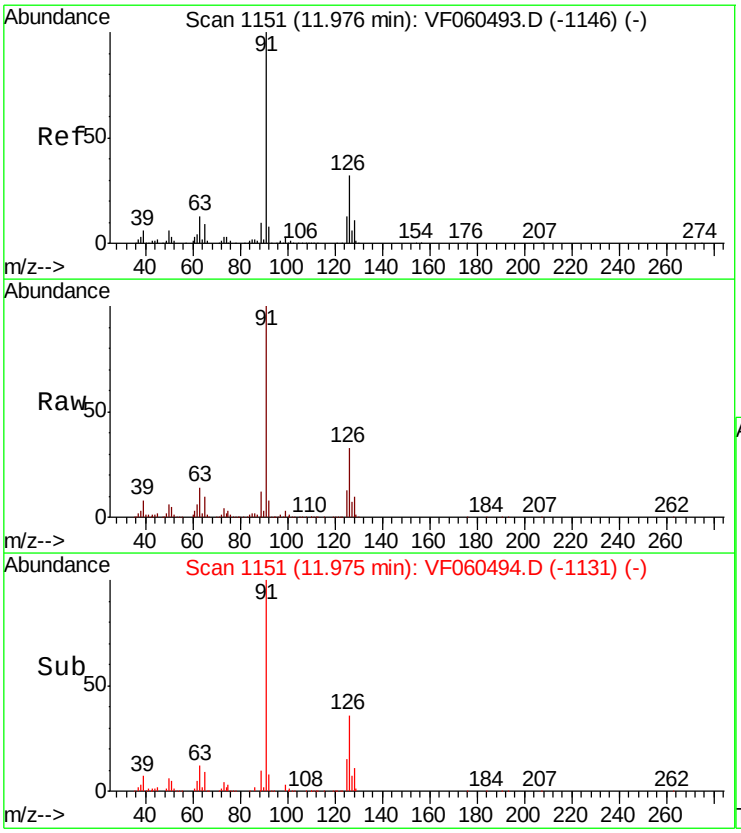
#81
trans-1,4-Dichloro-2-butene
Concen: 86.791 ug/l
RT: 11.94 min Scan# 1147
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 75 Resp: 84333

Ion	Ratio	Lower	Upper
75	100		
53	85.6	71.0	106.6
89	52.0	43.1	64.7

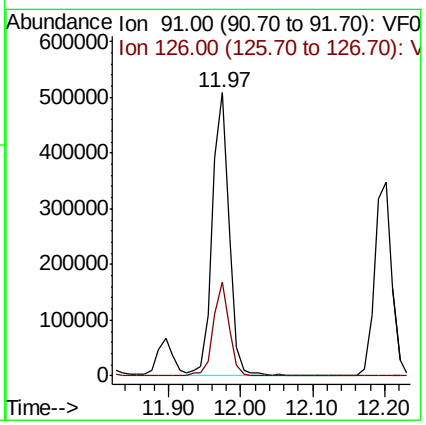


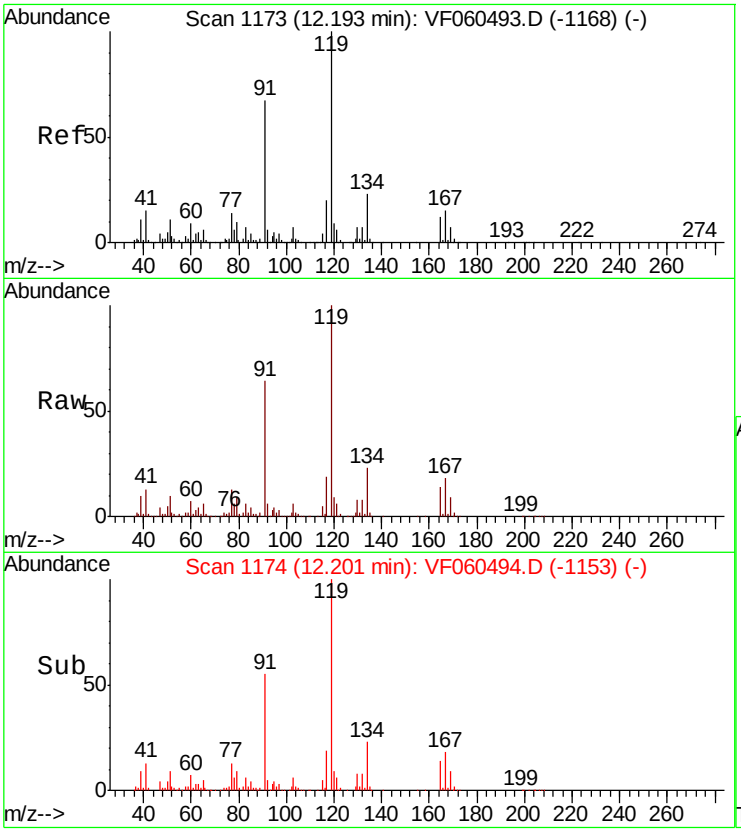


#82
4-Chlorotoluene
Concen: 66.003 ug/l
RT: 11.97 min Scan# 1151
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 91 Resp: 799077

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.0	47.9



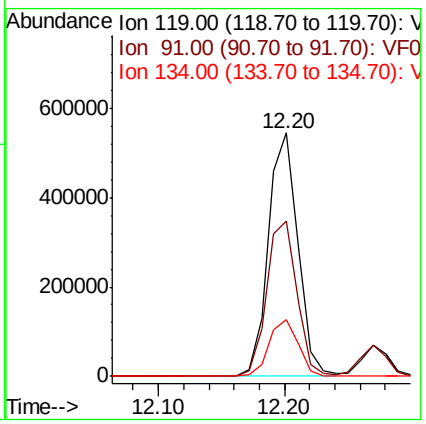


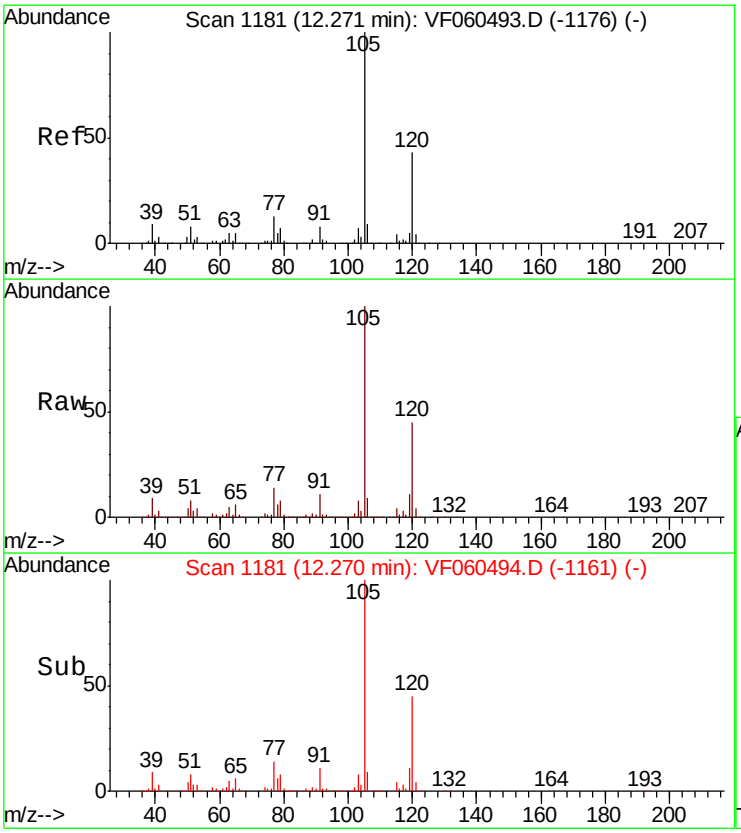
#83
tert-Butylbenzene
Concen: 63.619 ug/l
RT: 12.20 min Scan# 1174
Delta R.T. 0.01 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion:119 Resp: 883934

Ion	Ratio	Lower	Upper
119	100		
91	64.0	33.6	100.8
134	23.0	11.5	34.5

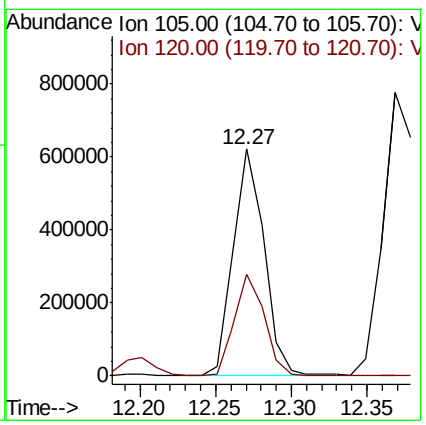


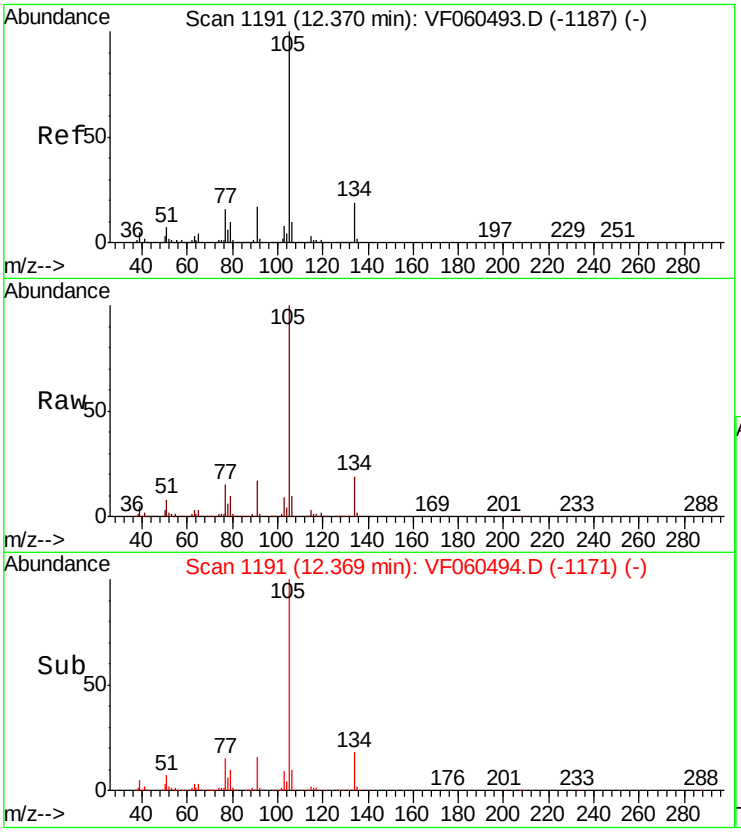


#84
1,2,4-Trimethylbenzene
Concen: 62.838 ug/l
RT: 12.27 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion:105 Resp: 881628

Ion	Ratio	Lower	Upper
105	100		
120	45.0	21.7	65.1



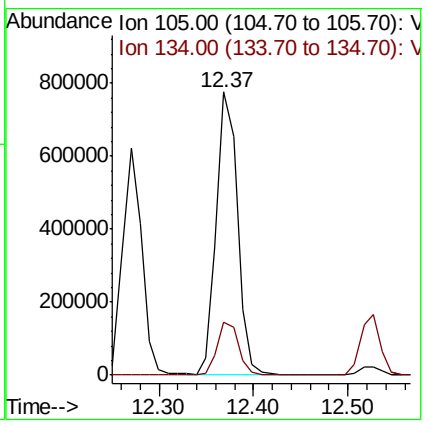


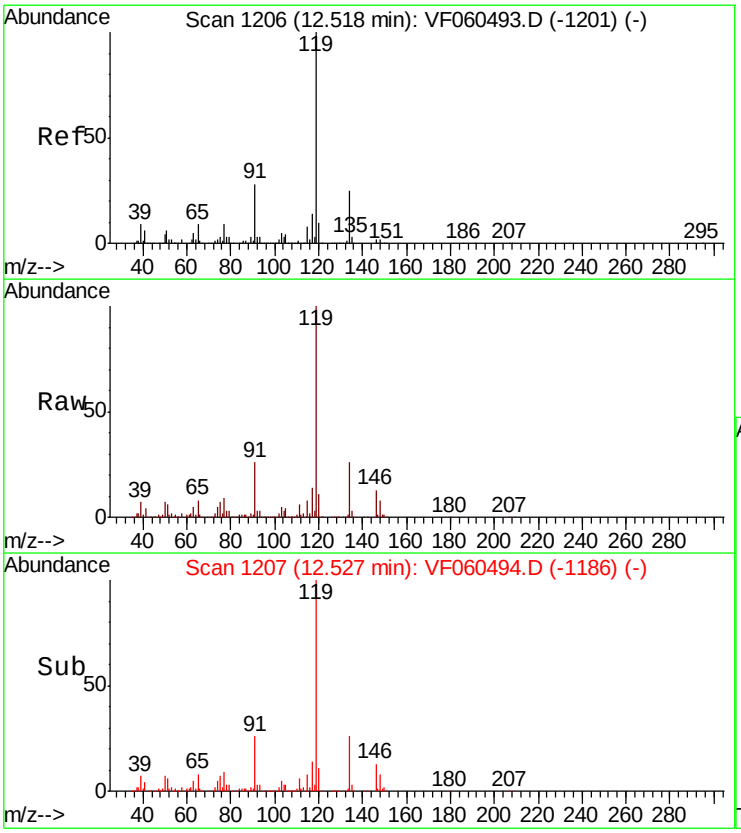
#85
sec-Butylbenzene
Concen: 63.131 ug/l
RT: 12.37 min Scan# 1191
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:105 Resp: 1213448

Ion	Ratio	Lower	Upper
105	100		
134	18.6	9.3	27.9

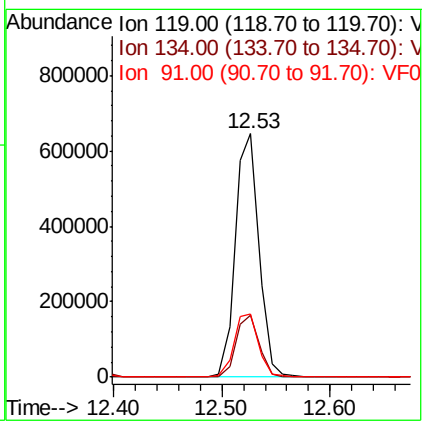


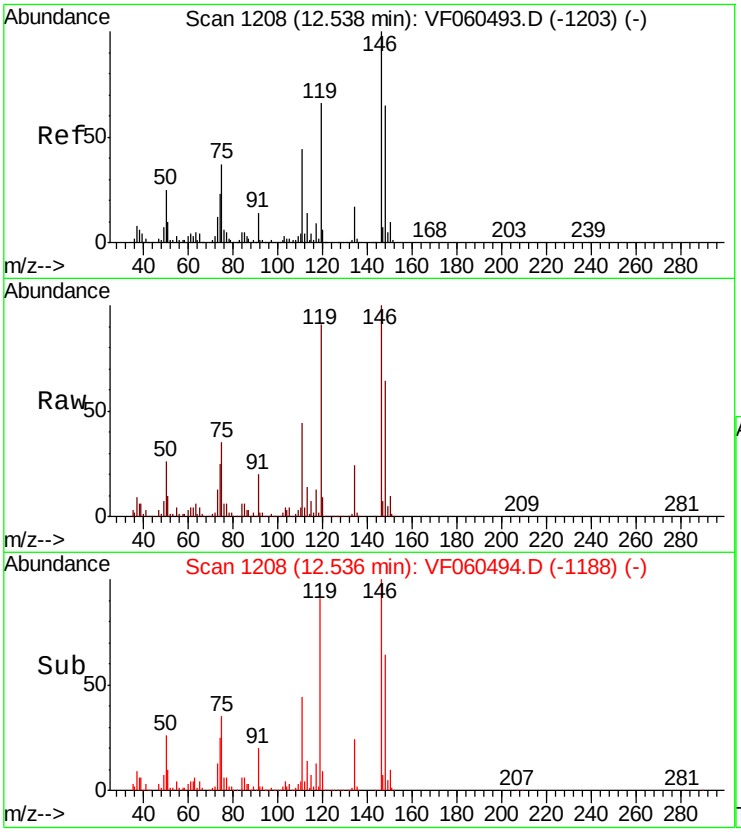


#86
p-Isopropyltoluene
Concen: 62.430 ug/l
RT: 12.53 min Scan# 1207
Delta R.T. 0.01 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion:119 Resp: 980544

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.6	37.6
91	25.8	14.1	42.4



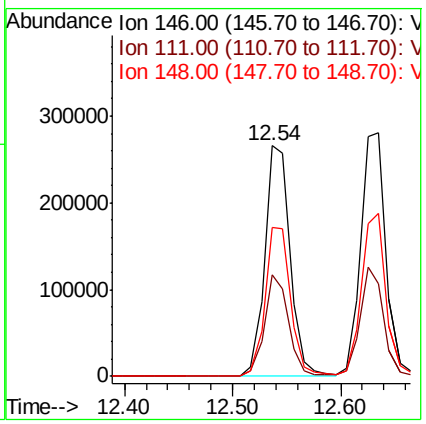


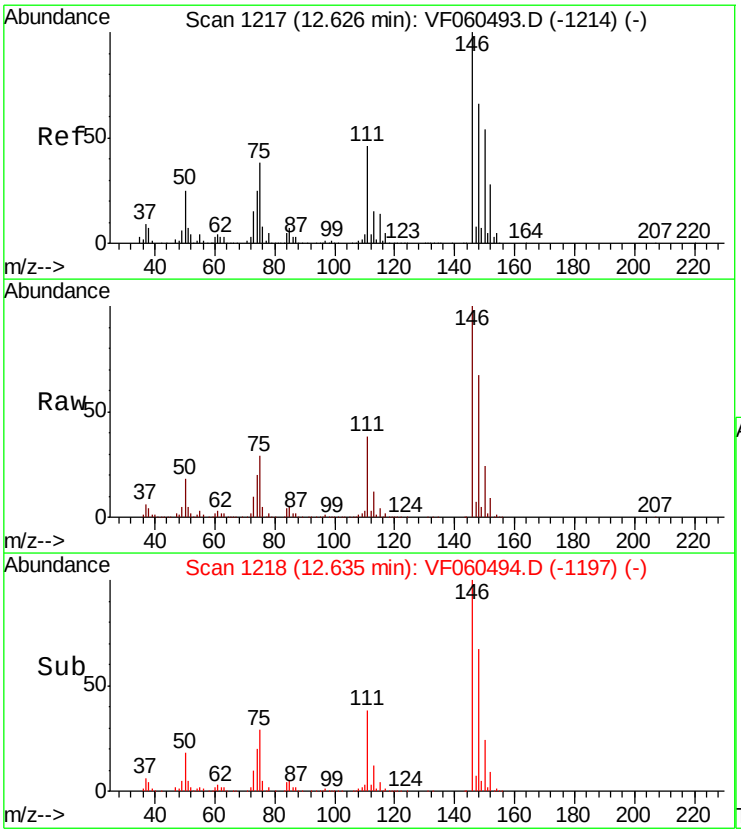
#87
1,3-Dichlorobenzene
Concen: 61.774 ug/l
RT: 12.54 min Scan# 1208
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 432637

Ion	Ratio	Lower	Upper
146	100		
111	43.9	22.2	66.6
148	64.3	32.7	98.1

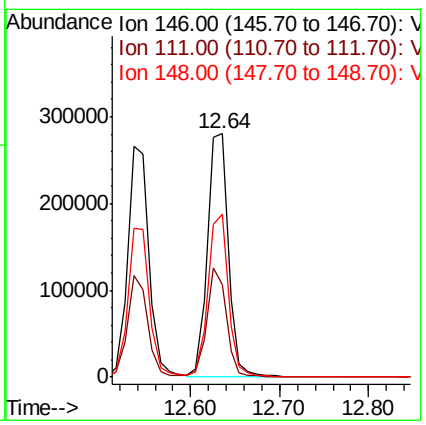


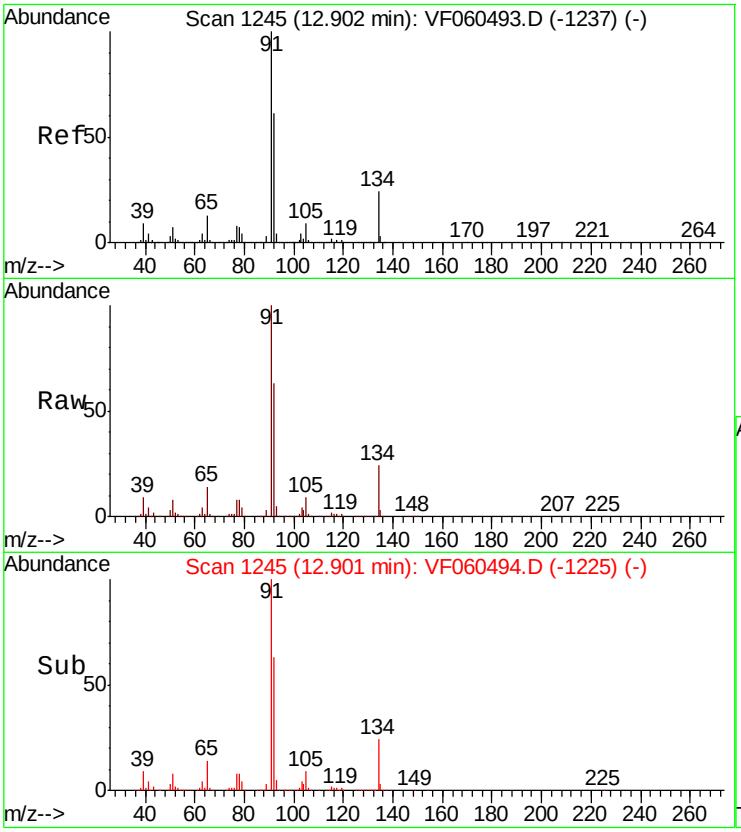


#88
1,4-Dichlorobenzene
Concen: 66.670 ug/l
RT: 12.64 min Scan# 1218
Delta R.T. 0.01 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion:146 Resp: 459319

Ion	Ratio	Lower	Upper
146	100		
111	38.1	23.2	69.6
148	67.1	33.3	99.9



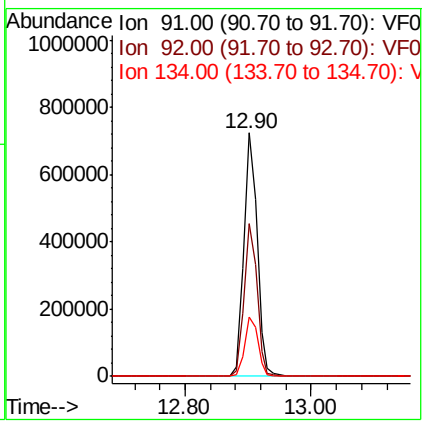


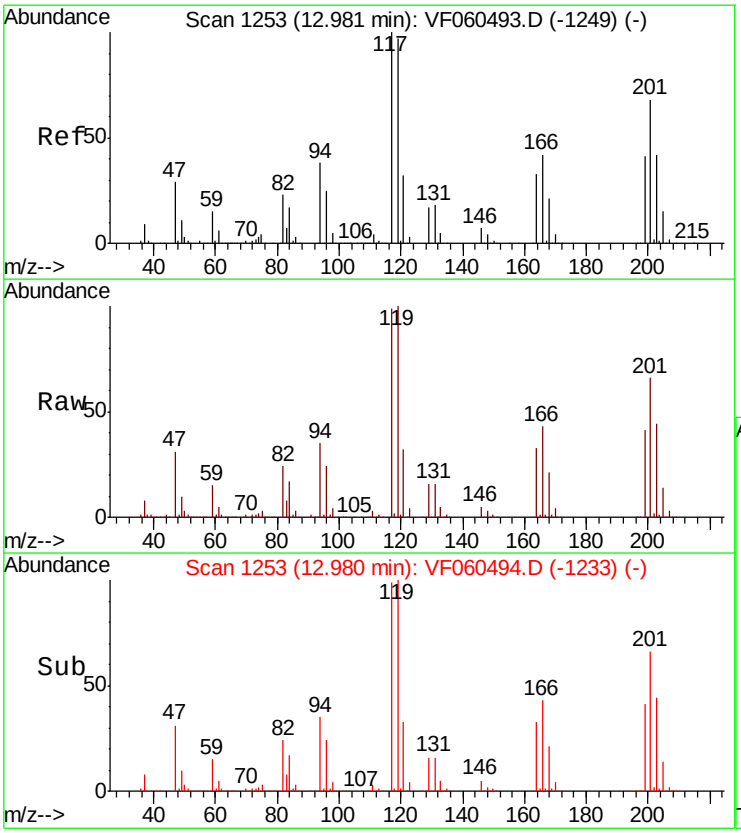
#89
n-Butylbenzene
Concen: 63.142 ug/l
RT: 12.90 min Scan# 1245
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 91 Resp: 1045509

Ion	Ratio	Lower	Upper
91	100		
92	62.9	30.8	92.3
134	24.4	12.1	36.3

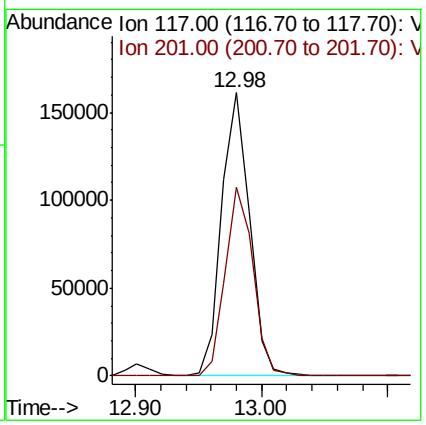


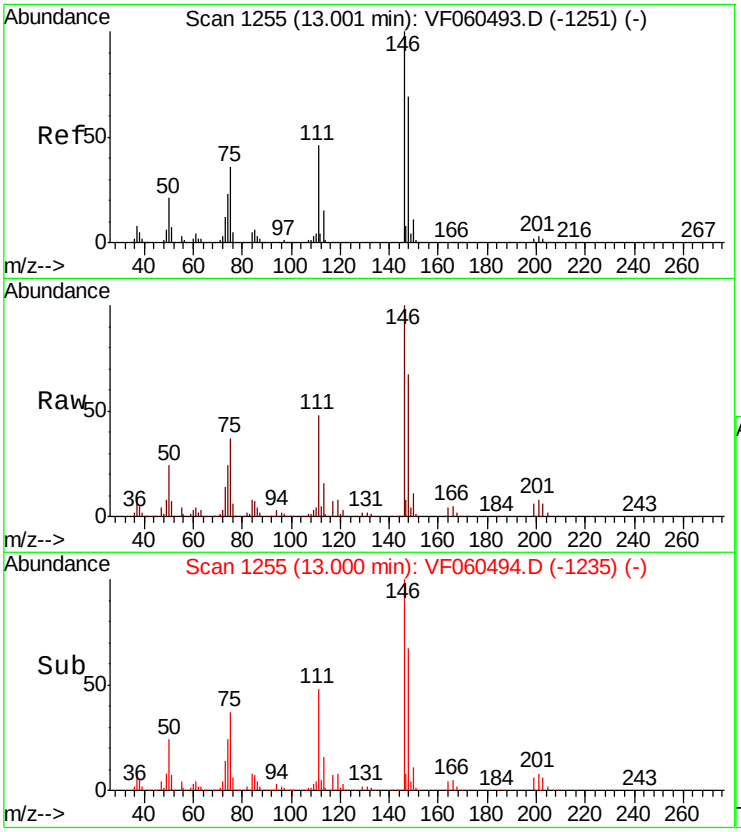


#90
Hexachloroethane
Concen: 61.897 ug/l
RT: 12.98 min Scan# 1253
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion:117 Resp: 248200

Ion	Ratio	Lower	Upper
117	100		
201	68.5	34.0	102.0



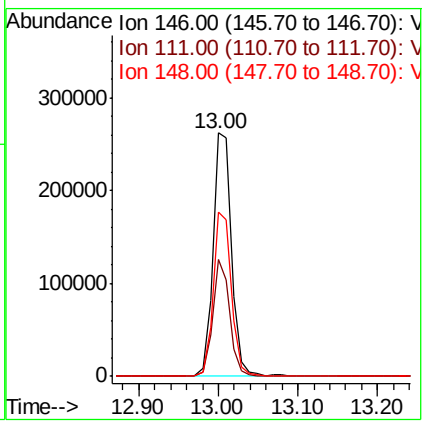


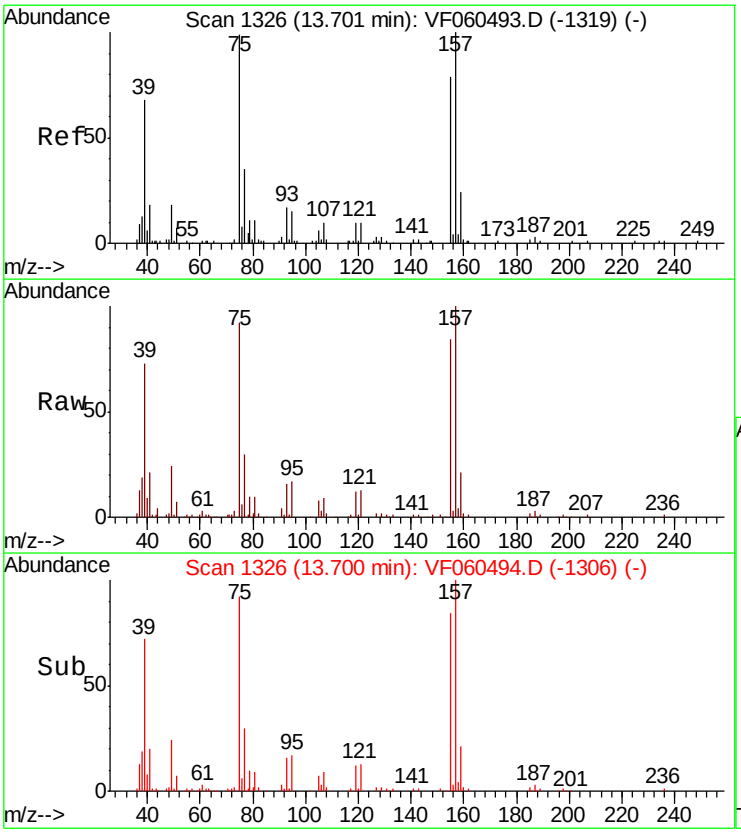
#91
1,2-Dichlorobenzene
Concen: 64.145 ug/l
RT: 13.00 min Scan# 1255
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 430819

Ion	Ratio	Lower	Upper
146	100		
111	48.1	22.9	68.7
148	67.3	34.5	103.5

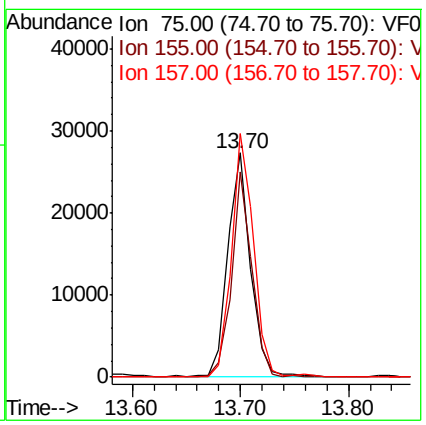


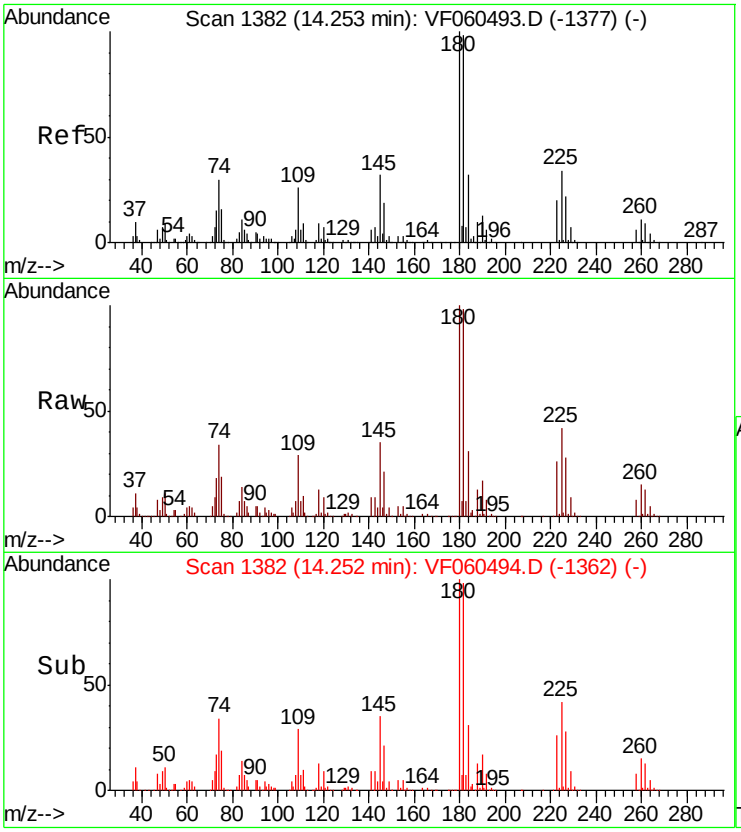


#92
1,2-Dibromo-3-Chloropropane
Concen: 67.063 ug/l
RT: 13.70 min Scan# 1326
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion: 75 Resp: 39966

Ion	Ratio	Lower	Upper
75	100		
155	91.6	40.6	121.7
157	108.7	50.8	152.5



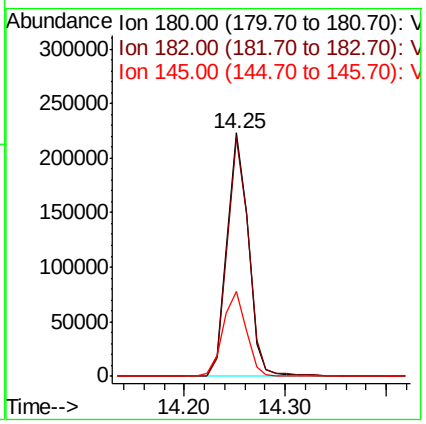


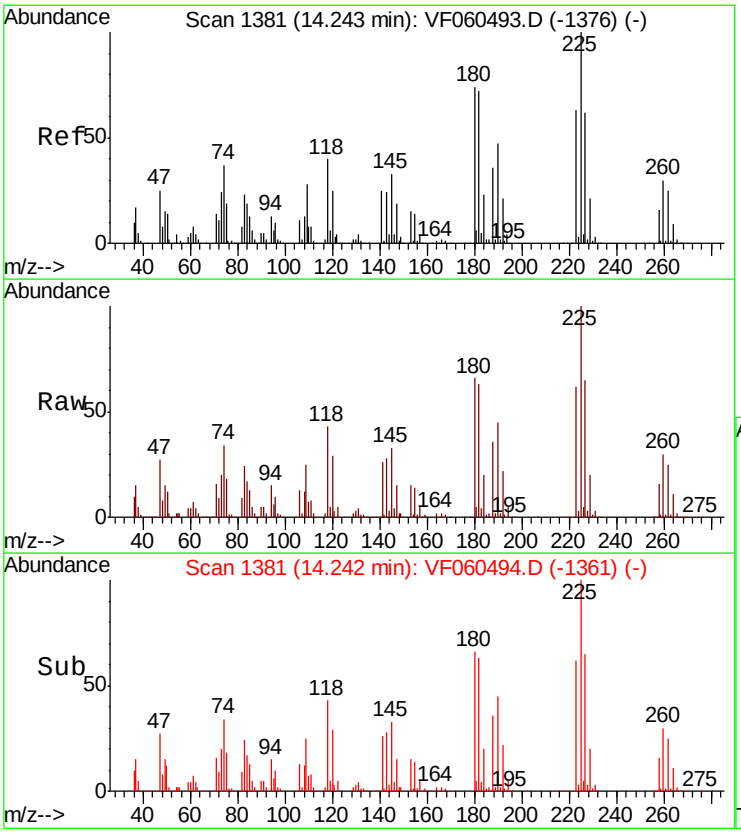
#93
1,2,4-Trichlorobenzene
Concen: 65.215 ug/l
RT: 14.25 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:180 Resp: 327620

Ion	Ratio	Lower	Upper
180	100		
182	97.9	48.9	146.8
145	34.8	16.2	48.5

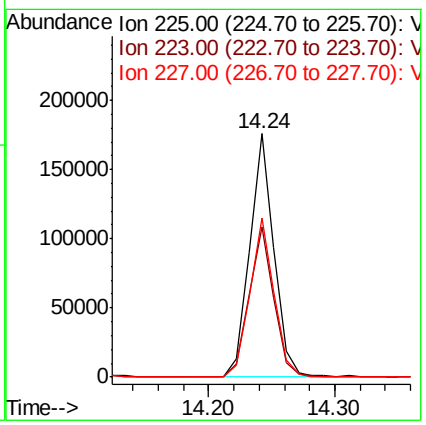


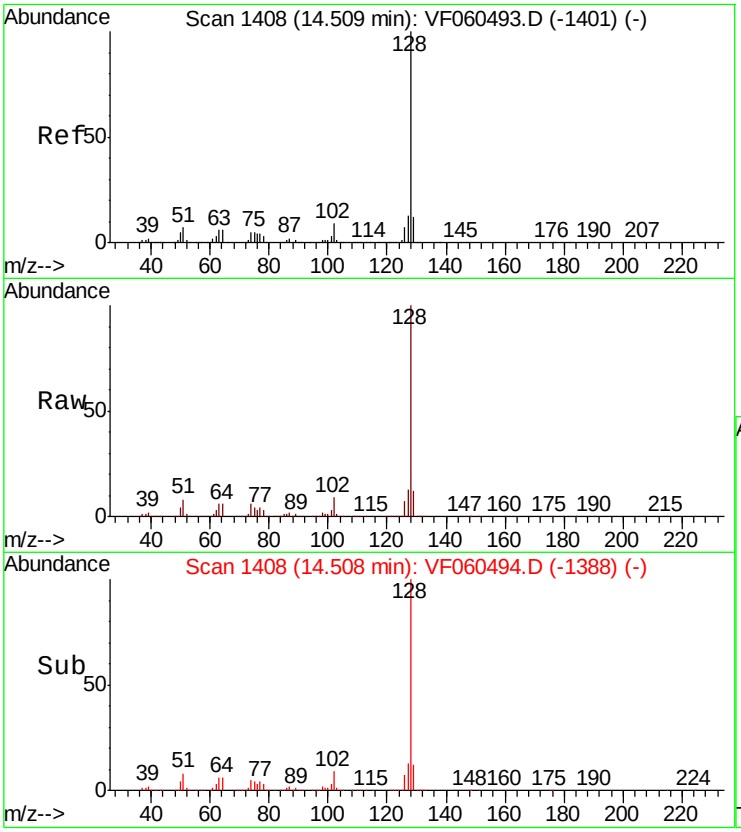


#94
Hexachlorobutadiene
Concen: 66.611 ug/l
RT: 14.24 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion:225 Resp: 235323

Ion	Ratio	Lower	Upper
225	100		
223	61.6	31.4	94.2
227	65.2	30.9	92.7



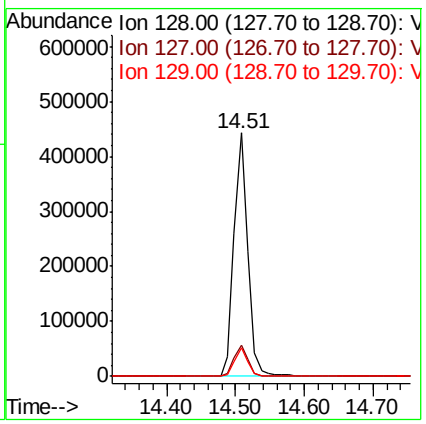


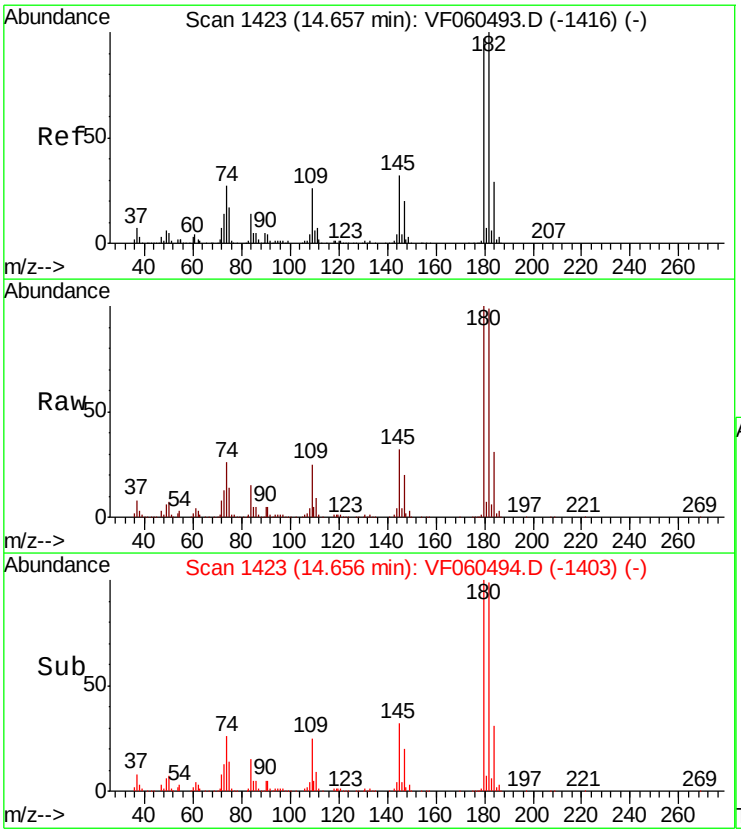
#95
Naphthalene
Concen: 68.688 ug/l
RT: 14.51 min Scan# 1408
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:128 Resp: 616147

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.2
129	11.6	9.2	13.8





#96
1,2,3-Trichlorobenzene
Concen: 67.499 ug/l
RT: 14.66 min Scan# 1423
Delta R.T. -0.00 min
Lab File: VF060494.D
Acq: 9 Oct 2018 16:41

Tgt Ion:180 Resp: 319428

Ion	Ratio	Lower	Upper
180	100		
182	99.2	51.3	153.9
145	31.7	16.4	49.2