Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF083018\
Data File : VF060193.D
Acq On : 29 Aug 2018 16:58
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Quant Time: Aug 30 03:51:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F083018S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 30 02:37:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.04	168	155890	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.77	114	239889	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.92	117	253260	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	159263	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.02	65	203179	156.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 313.20%				
35) Dibromofluoromethane	4.30	113	148786	89.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 178.08%				
50) Toluene-d8	7.72	98	385856	72.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 144.18%				
62) 4-Bromofluorobenzene	11.51	95	221020	100.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 201.46%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.96	85	203593	65.095	ug/l		100
3) Chloromethane	1.07	50	113796	89.204	ug/l		89
4) Vinyl Chloride	1.12	62	92262	76.517	ug/l		99
5) Bromomethane	1.32	94	74048	108.019	ug/l		100
6) Chloroethane	1.40	64	52367	73.519	ug/l		88
7) Trichlorofluoromethane	1.49	101	258640	49.876	ug/l		98
8) Diethyl Ether	1.70	74	36121	142.367	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	1.86	101	122144	53.517	ug/l		96
10) Methyl Iodide	1.93	142	105992	86.948	ug/l		99
11) Tert butyl alcohol	2.68	59	53052	1492.060	ug/l		94
12) 1,1-Dichloroethene	1.83	96	79092	54.856	ug/l		97
13) Acrolein	2.10	56	26086	851.810	ug/l		98
14) Allyl chloride	2.20	41	106469	81.279	ug/l		96
15) Acrylonitrile	3.08	53	73743	1009.326	ug/l		94
16) Acetone	2.34	43	218950	1032.461	ug/l		99
17) Carbon Disulfide	1.84	76	254021	59.935	ug/l		97
18) Methyl Acetate	2.54	43	101555	238.654	ug/l		94
19) Methyl tert-butyl Ether	2.54	73	272552	176.540	ug/l		100
20) Methylene Chloride	2.28	84	88199	93.930	ug/l		94
21) trans-1,2-Dichloroethene	2.41	96	86502	69.501	ug/l		100
22) Diisopropyl ether	2.92	45	289960	122.052	ug/l	#	98
23) Vinyl Acetate	3.34	43	844127	1006.411	ug/l		98
24) 1,1-Dichloroethane	3.00	63	194363	87.088	ug/l		99
25) 2-Butanone	4.51	43	272243	1193.407	ug/l		100
26) 2,2-Dichloropropane	3.77	77	235103	130.835	ug/l		100
27) cis-1,2-Dichloroethene	3.63	96	116344	115.648	ug/l		91
28) Bromochloromethane	3.89	49	64355	115.558	ug/l		93
29) Tetrahydrofuran	4.26	42	103107	1111.214	ug/l		98
30) Chloroform	4.04	83	298793	109.850	ug/l		97
31) Cyclohexane	3.86	56	140067	69.888	ug/l		95
32) 1,1,1-Trichloroethane	4.28	97	274574	78.385	ug/l		98
36) 1,1-Dichloropropene	4.46	75	187276	58.300	ug/l		97
37) Ethyl Acetate	4.29	43	105132	171.223	ug/l	#	94
38) Carbon Tetrachloride	4.17	117	255643	58.693	ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF083018\
Data File : VF060193.D
Acq On : 29 Aug 2018 16:58
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Quant Time: Aug 30 03:51:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F083018S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 30 02:37:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	5.63	83	160158	53.373 ug/l	97
40) Benzene	4.82	78	360495	77.808 ug/l	100
41) Methacrylonitrile	4.93	41	50751	160.768 ug/l	94
42) 1,2-Dichloroethane	5.12	62	259643	132.035 ug/l	99
43) Isopropyl Acetate	7.11	43	135897	181.072 ug/l	99
44) Trichloroethene	5.68	130	124872	65.259 ug/l	99
45) 1,2-Dichloropropane	6.40	63	106430	100.920 ug/l	97
46) Dibromomethane	6.26	93	100140	153.684 ug/l	97
47) Bromodichloromethane	6.55	83	247618	115.633 ug/l	96
48) Methyl methacrylate	6.88	41	94426	158.405 ug/l	94
49) 1,4-Dioxane	6.88	88	17542	4241.791 ug/l #	89
51) 4-Methyl-2-Pentanone	8.41	43	589804	870.580 ug/l	99
52) Toluene	7.78	92	270936	77.246 ug/l	95
53) t-1,3-Dichloropropene	8.44	75	216373	153.479 ug/l	96
54) cis-1,3-Dichloropropene	7.46	75	224733	131.513 ug/l	98
55) 1,1,2-Trichloroethane	8.64	97	108541	142.508 ug/l	96
56) Ethyl methacrylate	8.76	69	142419	189.895 ug/l	95
57) 1,3-Dichloropropane	9.01	76	194644	147.106 ug/l	96
58) 2-Chloroethyl Vinyl ether	7.78	63	57094	391.686 ug/l	100
59) 2-Hexanone	9.64	43	480145	942.325 ug/l	96
60) Dibromochloromethane	8.87	129	177712	143.323 ug/l	90
61) 1,2-Dibromoethane	9.14	107	133502	159.611 ug/l	99
64) Tetrachloroethene	8.31	164	131366	45.157 ug/l	97
65) Chlorobenzene	9.94	112	365176	71.553 ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.08	131	158013	89.085 ug/l	99
67) Ethyl Benzene	10.04	91	662661	60.002 ug/l	99
68) m/p-Xylenes	10.28	106	451356	122.317 ug/l	99
69) o-Xylene	10.83	106	257366	76.049 ug/l	97
70) Styrene	10.91	104	373205	85.610 ug/l	96
71) Bromoform	10.89	173	114479	152.547 ug/l	98
73) Isopropylbenzene	11.23	105	748481	46.535 ug/l	99
74) N-amyl acetate	11.47	43	241834	145.646 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.79	83	152559	112.754 ug/l	97
76) 1,2,3-Trichloropropane	11.89	75	125987	109.941 ug/l	96
77) Bromobenzene	11.60	156	198482	76.998 ug/l	97
78) n-propylbenzene	11.69	91	878265	45.245 ug/l	95
79) 2-Chlorotoluene	11.82	91	531983	56.786 ug/l	97
80) 1,3,5-Trimethylbenzene	11.91	105	627666	50.528 ug/l	97
81) trans-1,4-Dichloro-2-buten	11.96	75	75189	222.653 ug/l	90
82) 4-Chlorotoluene	11.99	91	590206	63.201 ug/l	94
83) tert-Butylbenzene	12.22	119	625290	47.979 ug/l	98
84) 1,2,4-Trimethylbenzene	12.29	105	662382	61.174 ug/l	97
85) sec-Butylbenzene	12.39	105	832155	43.672 ug/l	98
86) p-Isopropyltoluene	12.55	119	740696	51.767 ug/l	100
87) 1,3-Dichlorobenzene	12.57	146	361474	67.486 ug/l	98
88) 1,4-Dichlorobenzene	12.65	146	366493	74.214 ug/l	99
89) n-Butylbenzene	12.92	91	721813	57.998 ug/l	97
90) Hexachloroethane	13.00	117	170495	55.155 ug/l	95
91) 1,2-Dichlorobenzene	13.03	146	358359	82.965 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.72	75	41145	156.408 ug/l	91

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Acq On : 29 Aug 2018 16:58
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Quant Time: Aug 30 03:51:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F083018S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 30 02:37:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	271579	125.212	ug/l	97
94) Hexachlorobutadiene	14.26	225	172807	49.634	ug/l	99
95) Naphthalene	14.53	128	458212	204.175	ug/l	98
96) 1,2,3-Trichlorobenzene	14.67	180	272932	146.325	ug/l	98

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF083018\
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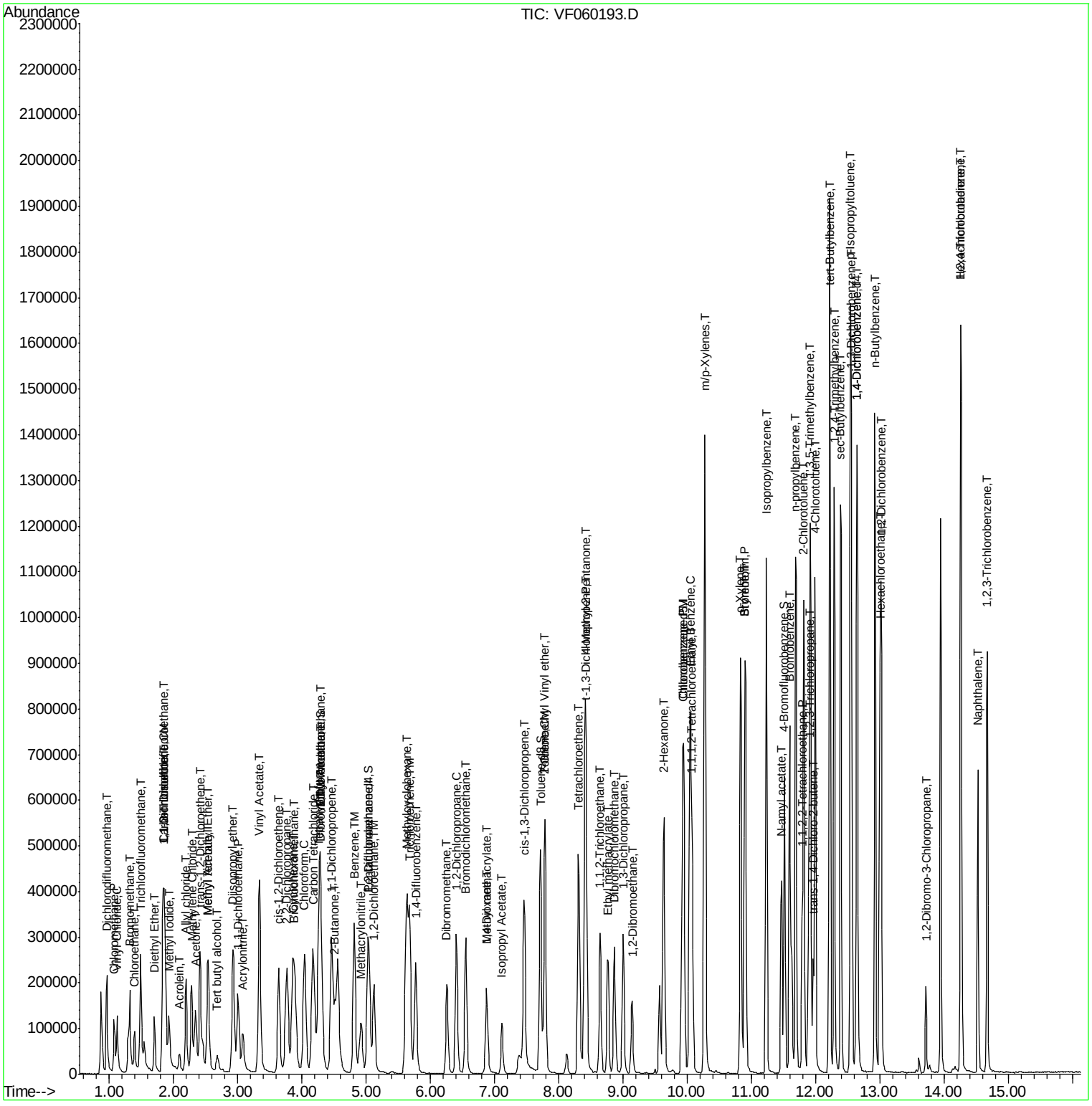
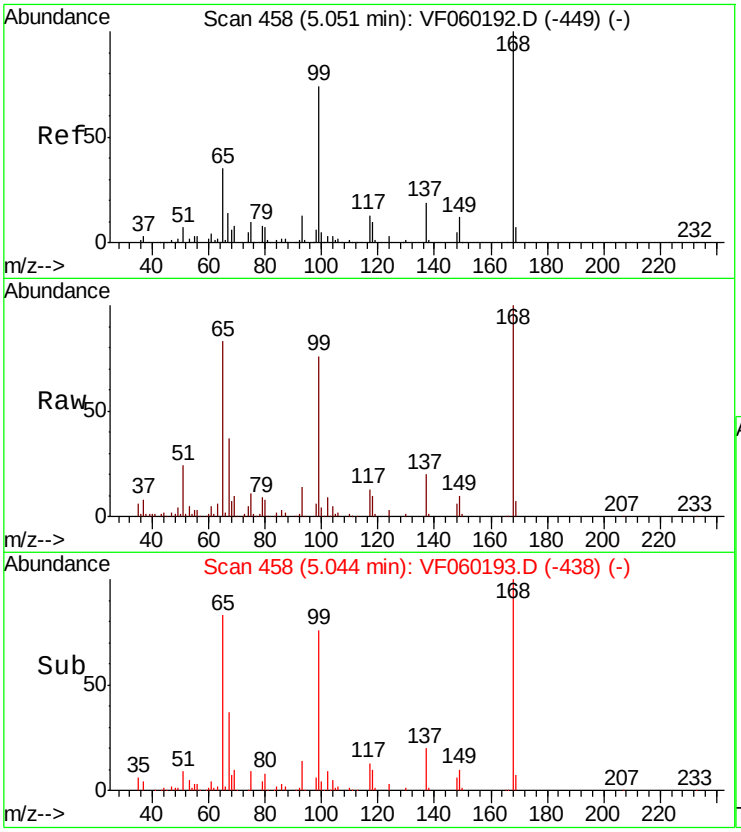
Acq On : 29 Aug 2018 16:58
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Quant Time: Aug 30 03:51:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F083018S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 30 02:37:52 2018
Response via : Initial Calibration



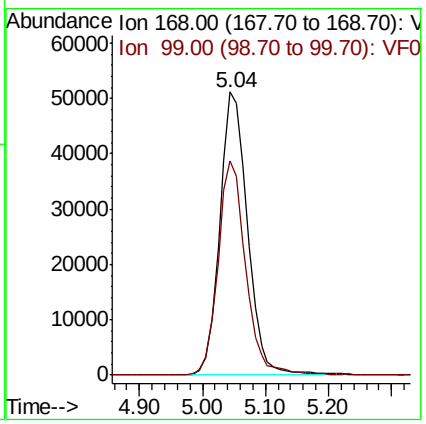


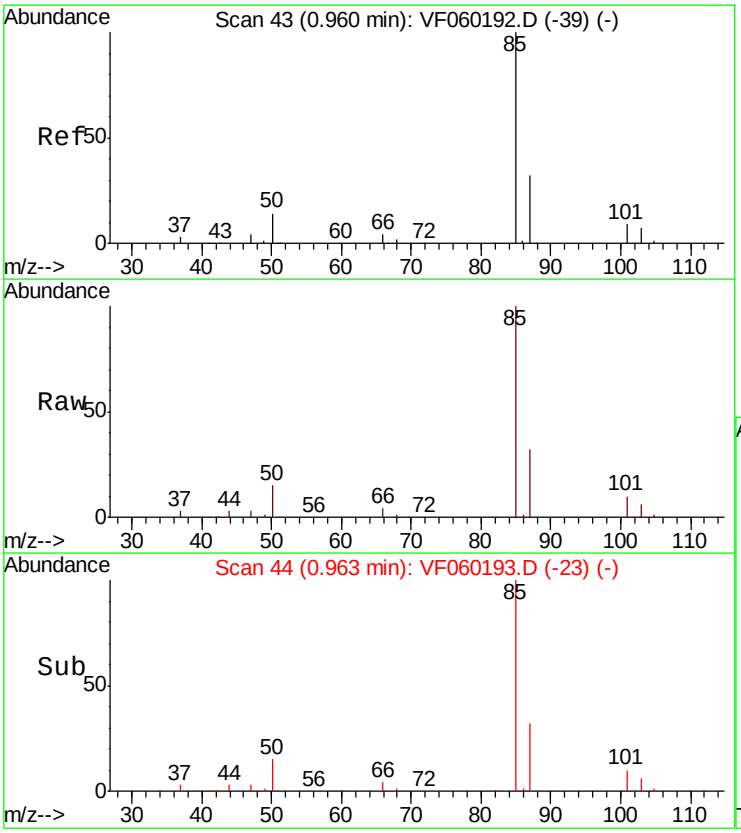
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.04 min Scan# 458
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:168 Resp: 155890

Ion	Ratio	Lower	Upper
168	100		
99	75.9	59.4	89.0

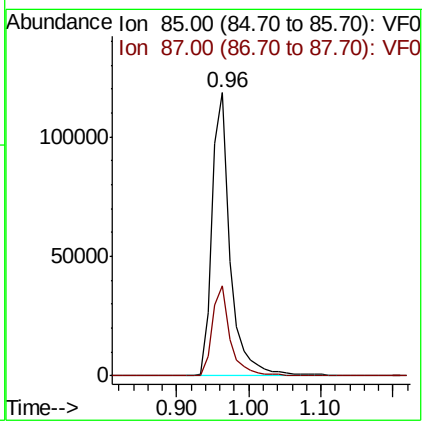


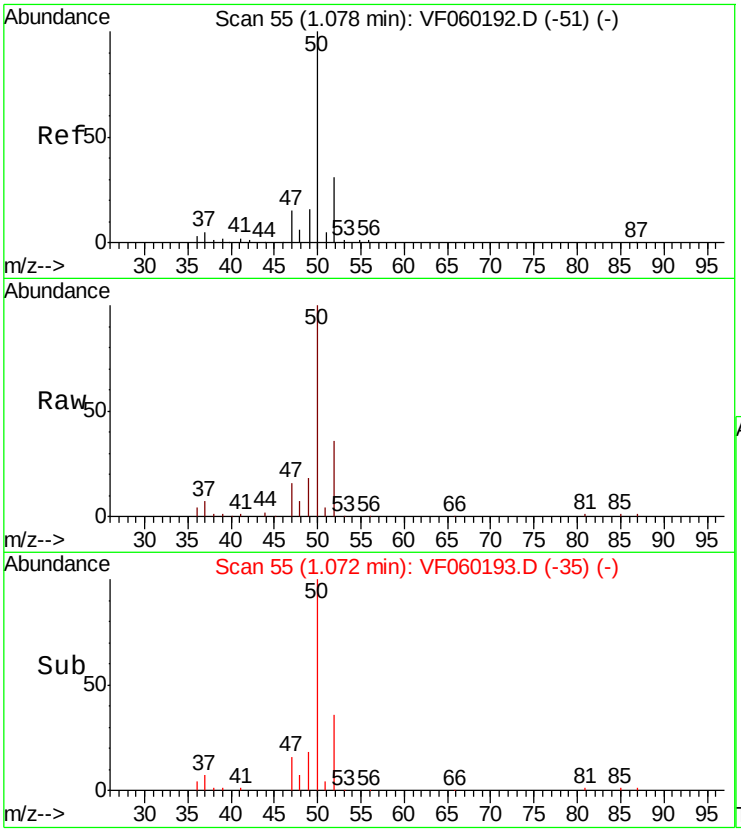


#2
Dichlorodifluoromethane
Concen: 65.095 ug/l
RT: 0.96 min Scan# 44
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 85 Resp: 203593

Ion	Ratio	Lower	Upper
85	100		
87	31.7	15.9	47.7



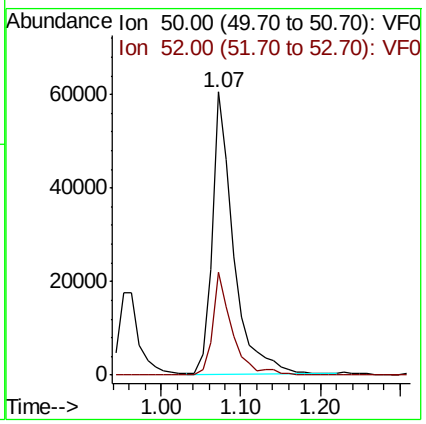


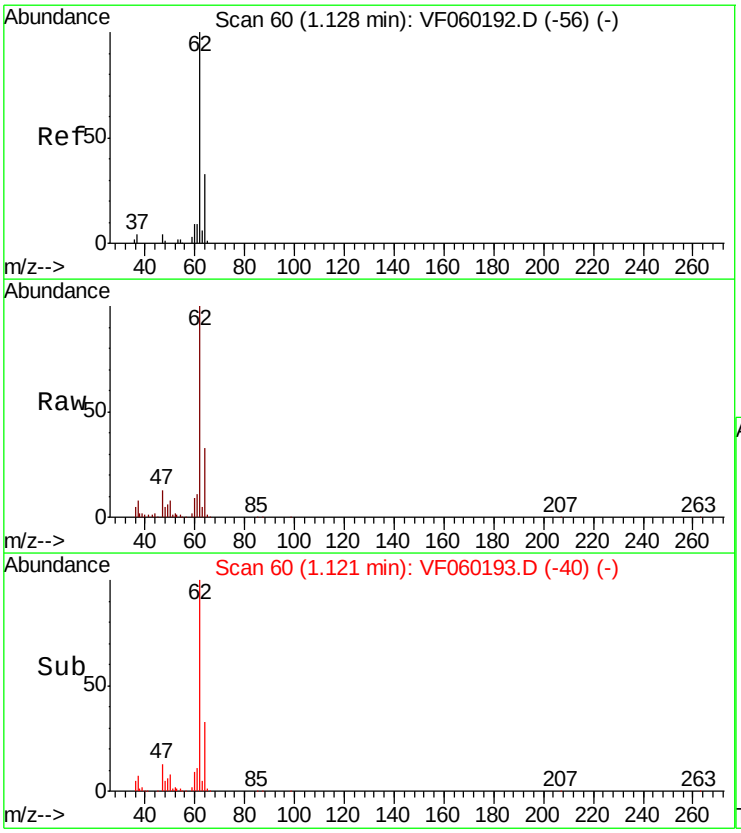
#3
Chloromethane
Concen: 89.204 ug/l
RT: 1.07 min Scan# 55
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 50 Resp: 113796

Ion	Ratio	Lower	Upper
50	100		
52	36.2	24.3	36.5

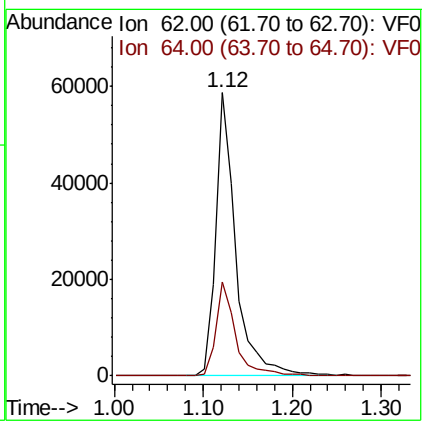


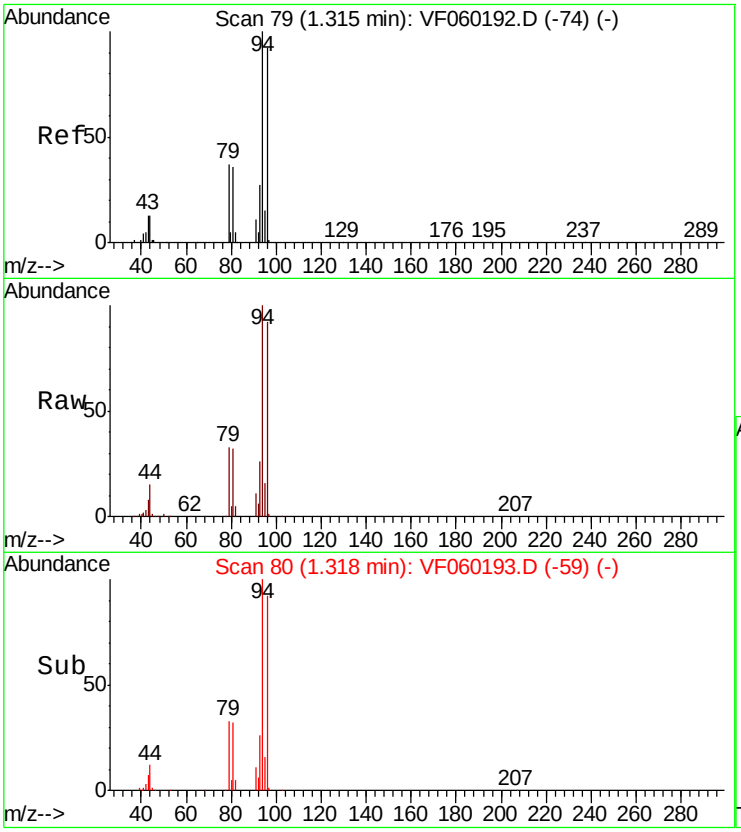


#4
Vinyl Chloride
Concen: 76.517 ug/l
RT: 1.12 min Scan# 60
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 62 Resp: 92262

Ion	Ratio	Lower	Upper
62	100		
64	33.3	26.1	39.1



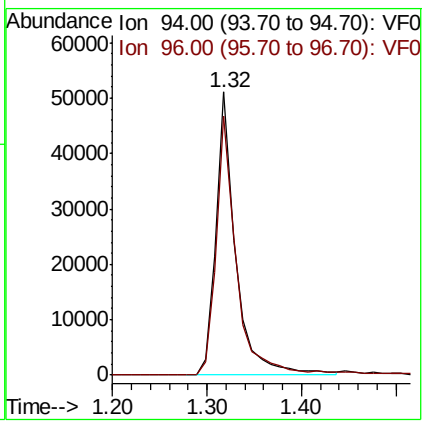


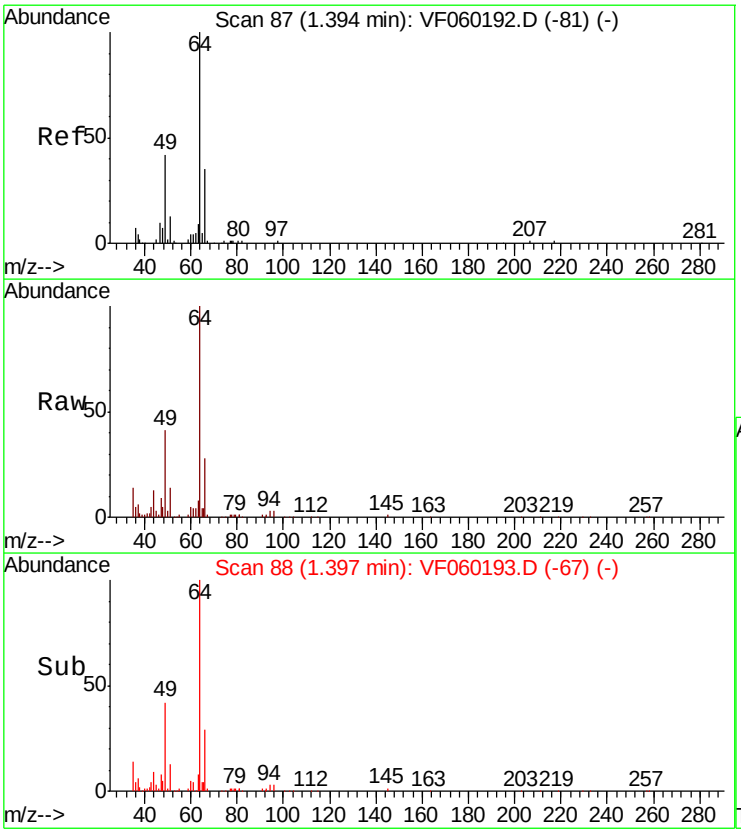
#5
Bromomethane
Concen: 108.019 ug/l
RT: 1.32 min Scan# 80
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 94 Resp: 74048

Ion	Ratio	Lower	Upper
94	100		
96	91.6	73.6	110.4

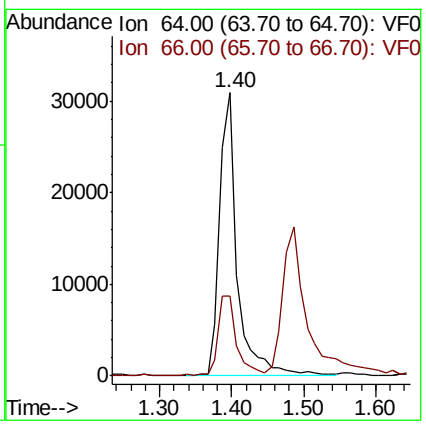


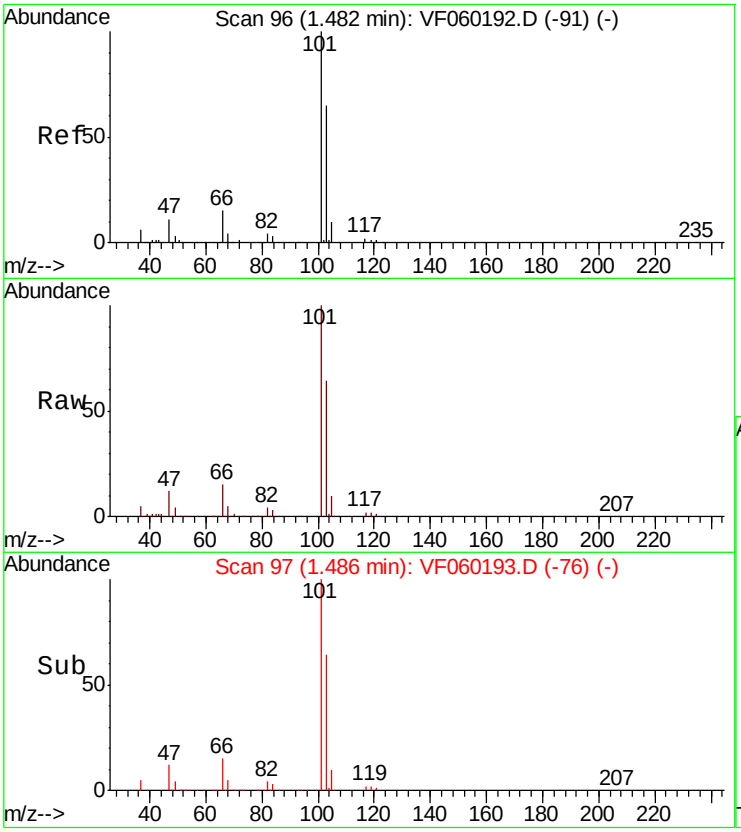


#6
Chloroethane
Concen: 73.519 ug/l
RT: 1.40 min Scan# 88
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 64 Resp: 52367

Ion	Ratio	Lower	Upper
64	100		
66	28.4	28.2	42.4



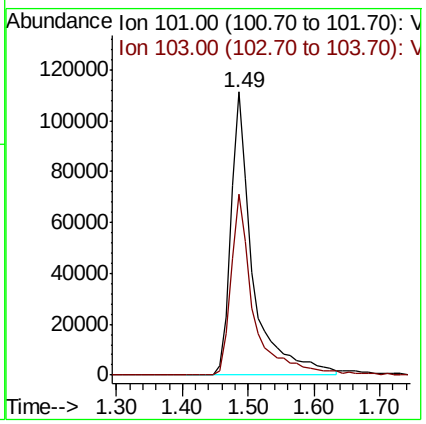


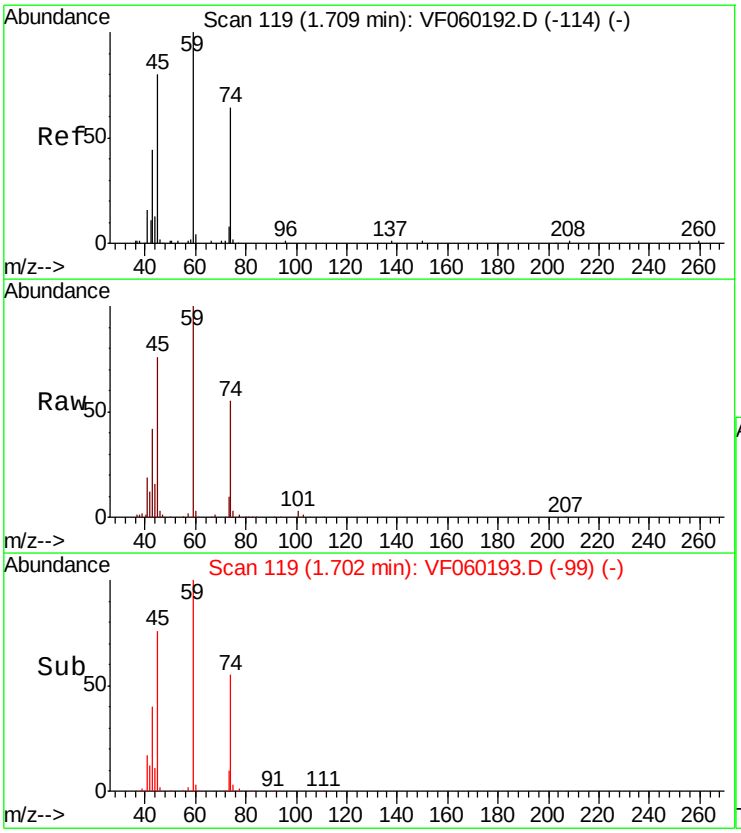
#7
Trichlorofluoromethane
Concen: 49.876 ug/l
RT: 1.49 min Scan# 97
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 258640

Ion	Ratio	Lower	Upper
101	100		
103	64.0	52.4	78.6

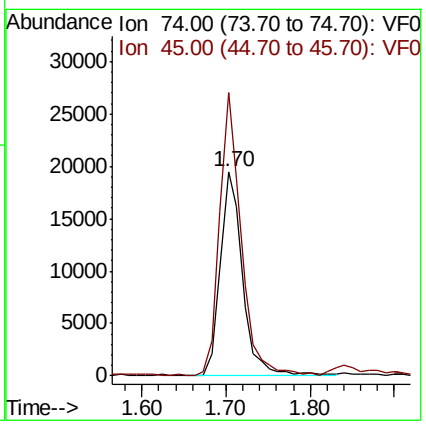


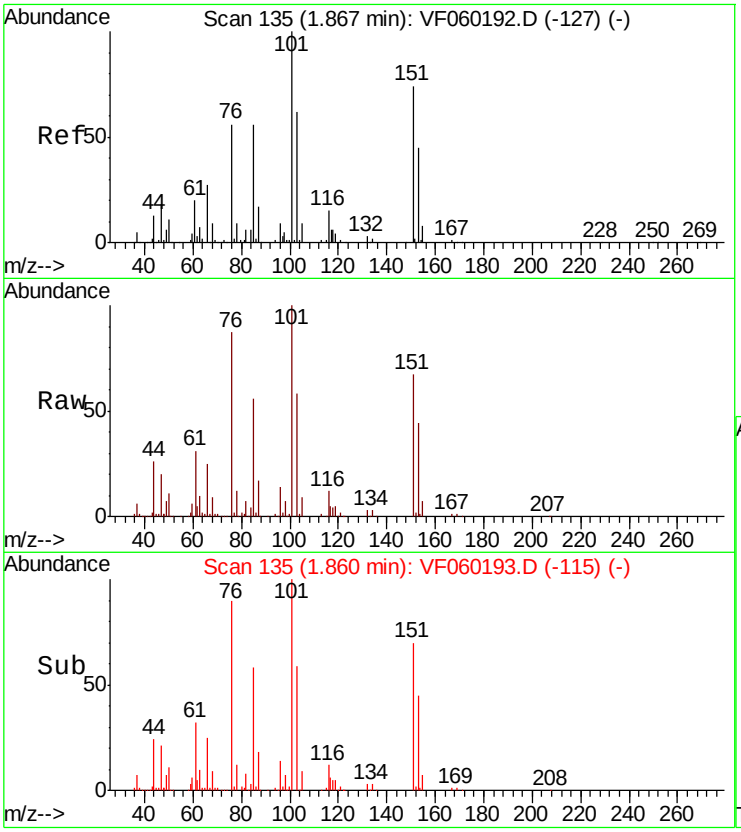


#8
Diethyl Ether
Concen: 142.367 ug/l
RT: 1.70 min Scan# 119
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 74 Resp: 36121

Ion	Ratio	Lower	Upper
74	100		
45	138.3	63.3	190.0



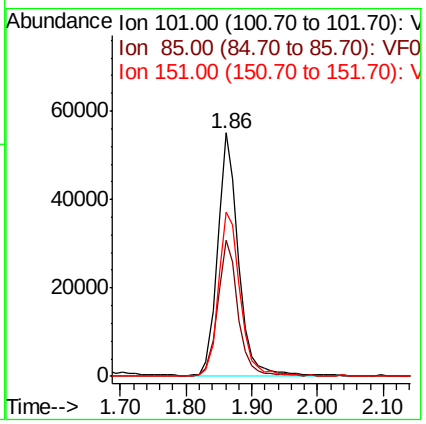


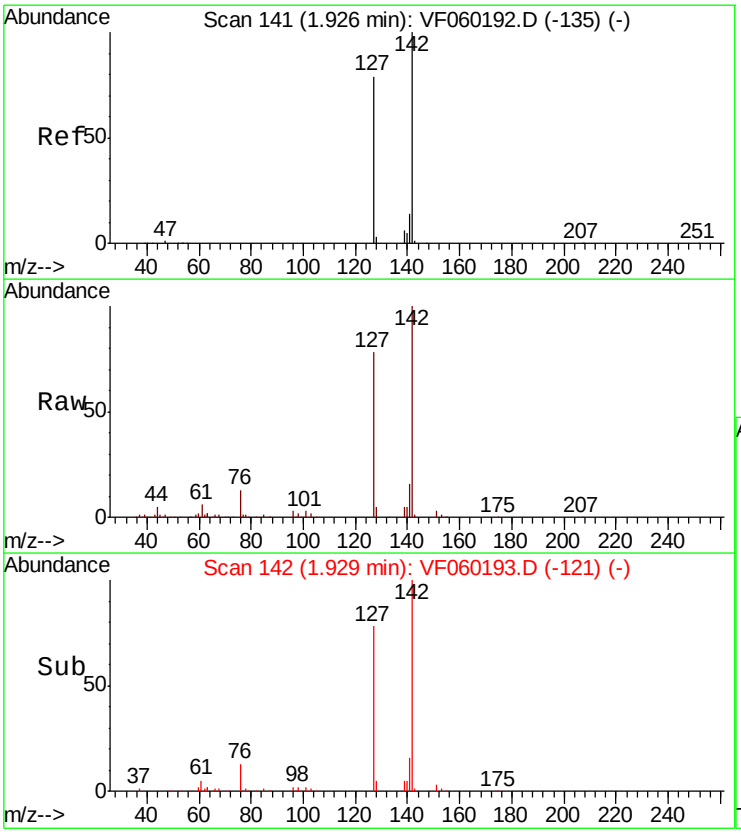
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.517 ug/l
RT: 1.86 min Scan# 135
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 122144

Ion	Ratio	Lower	Upper
101	100		
85	55.9	44.5	66.7
151	67.5	58.8	88.2

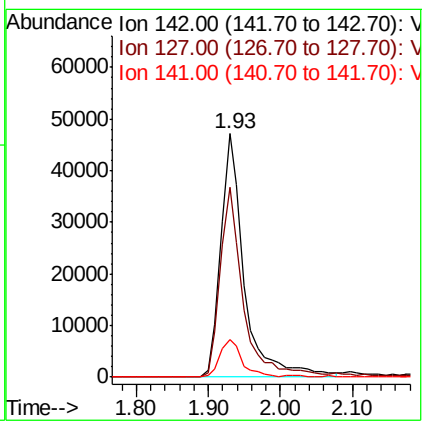


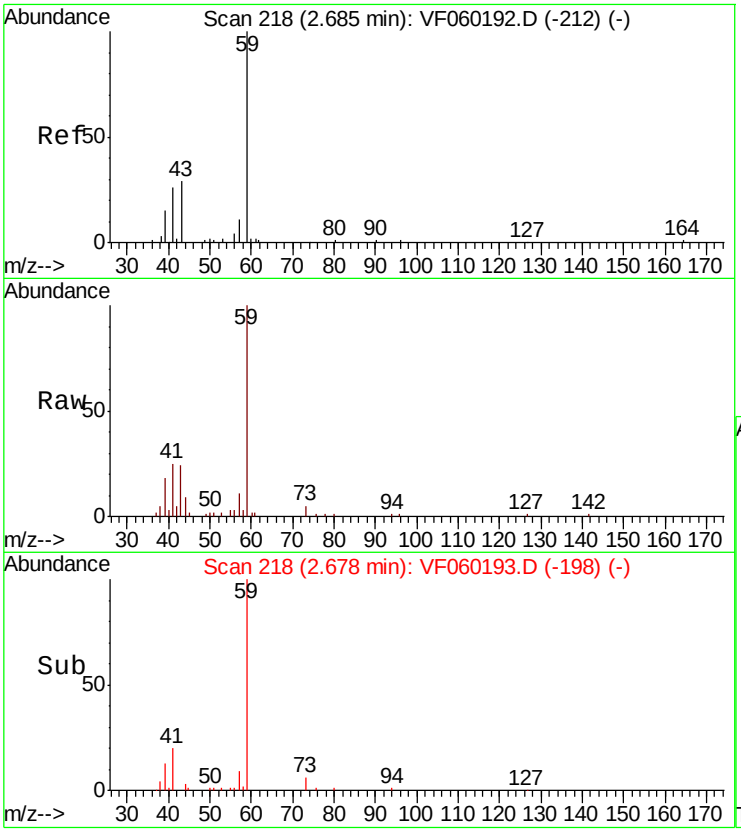


#10
Methyl Iodide
Concen: 86.948 ug/l
RT: 1.93 min Scan# 142
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion:142 Resp: 105992

Ion	Ratio	Lower	Upper
142	100		
127	77.8	62.6	94.0
141	15.6	10.9	16.3



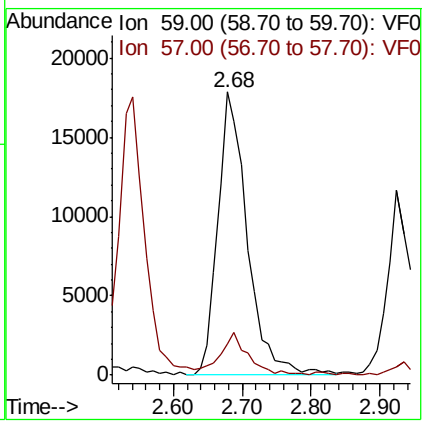


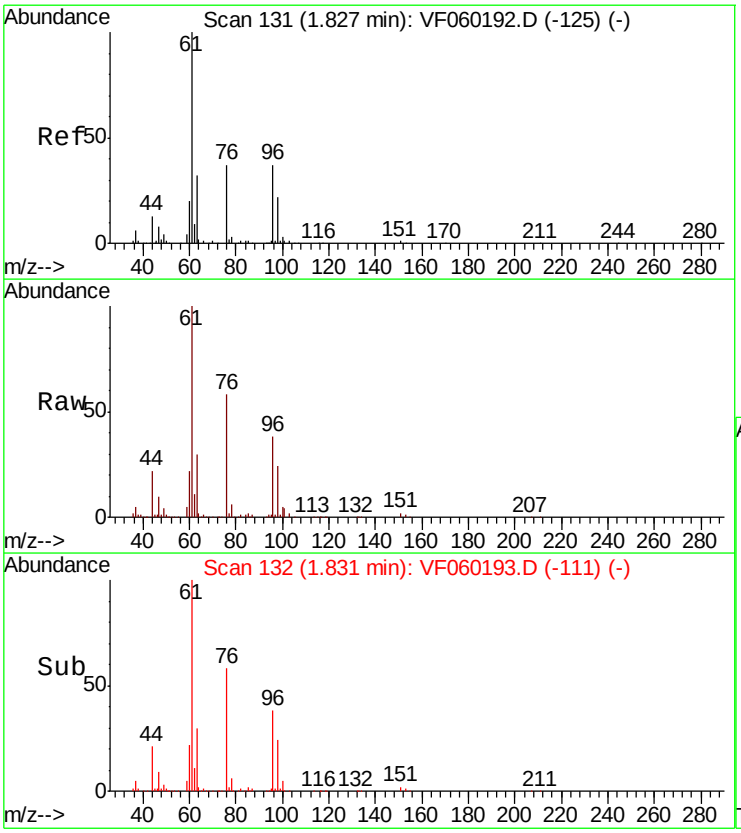
#11
Tert butyl alcohol
Concen: 1492.060 ug/l
RT: 2.68 min Scan# 218
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 59 Resp: 53052

Ion	Ratio	Lower	Upper
59	100		
57	11.0	10.7	16.1

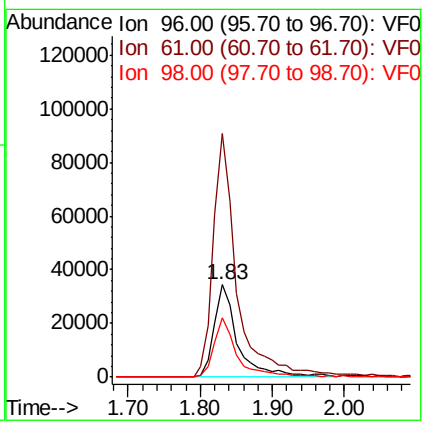


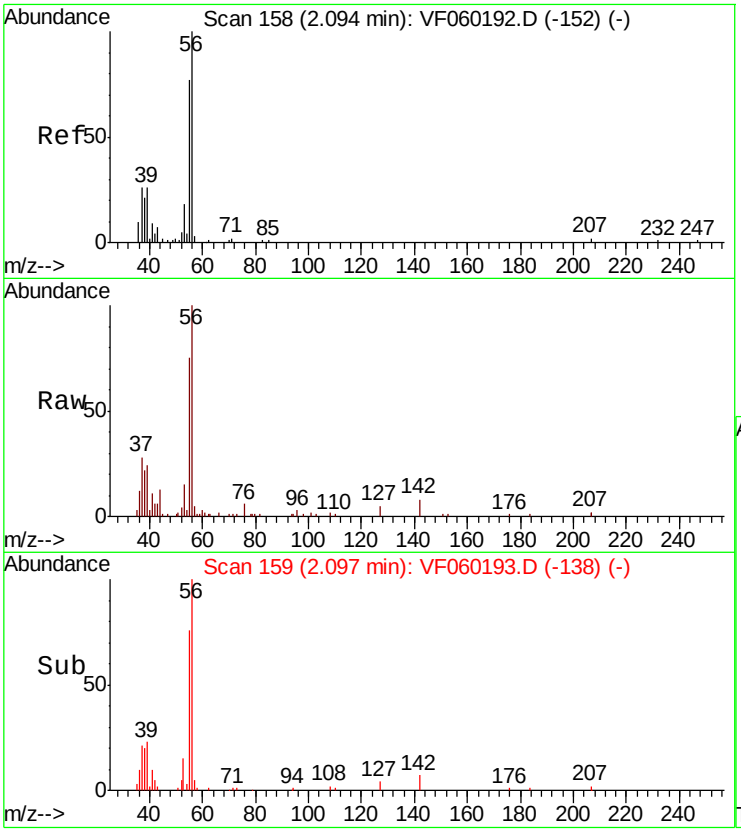


#12
1,1-Dichloroethene
Concen: 54.856 ug/l
RT: 1.83 min Scan# 132
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 96 Resp: 79092

Ion	Ratio	Lower	Upper
96	100		
61	264.1	215.2	322.8
98	64.3	47.6	71.4



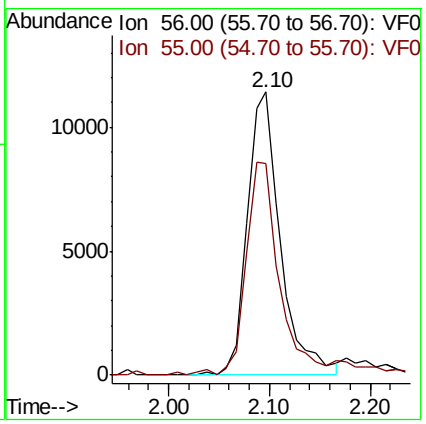


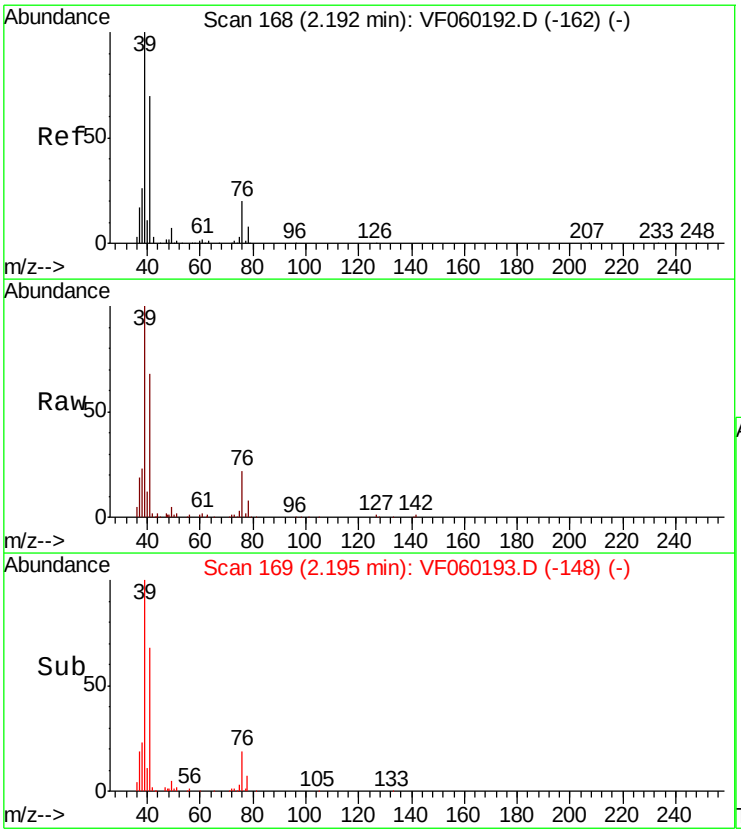
#13
Acrolein
Concen: 851.810 ug/l
RT: 2.10 min Scan# 159
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 56 Resp: 26086

Ion	Ratio	Lower	Upper
56	100		
55	74.7	61.4	92.0

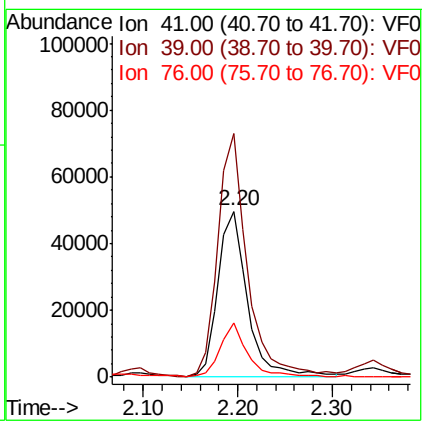


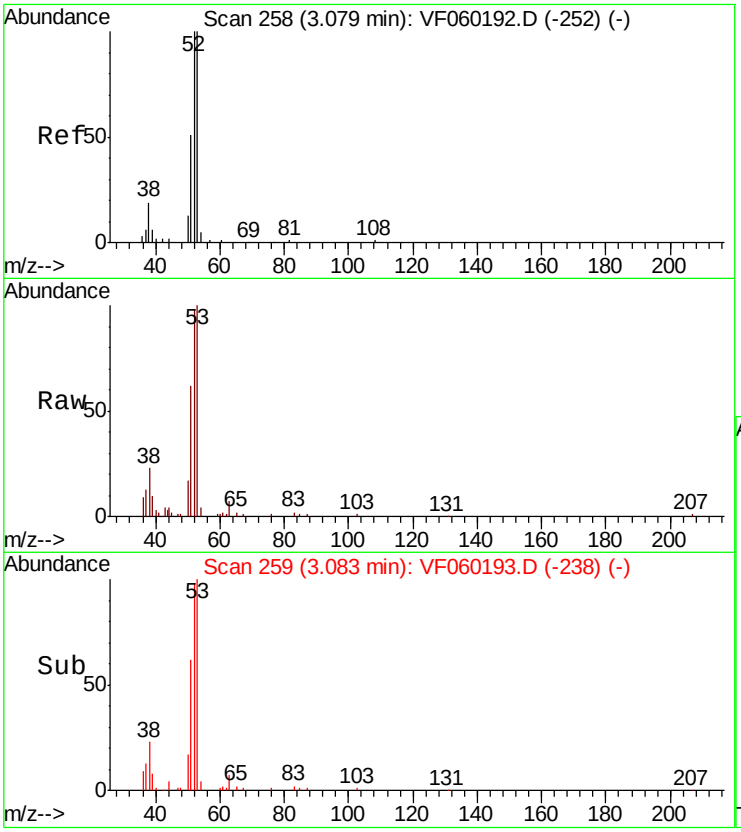


#14
Allyl chloride
Concen: 81.279 ug/l
RT: 2.20 min Scan# 169
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 41 Resp: 106469

Ion	Ratio	Lower	Upper
41	100		
39	147.0	114.6	172.0
76	32.4	23.1	34.7



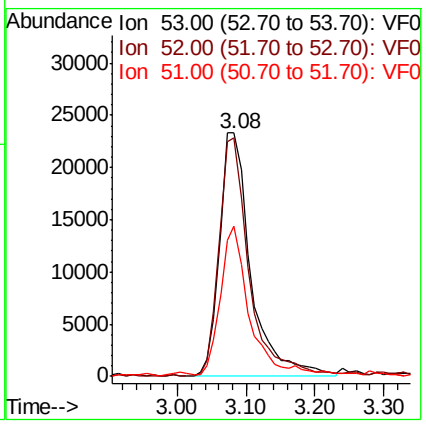


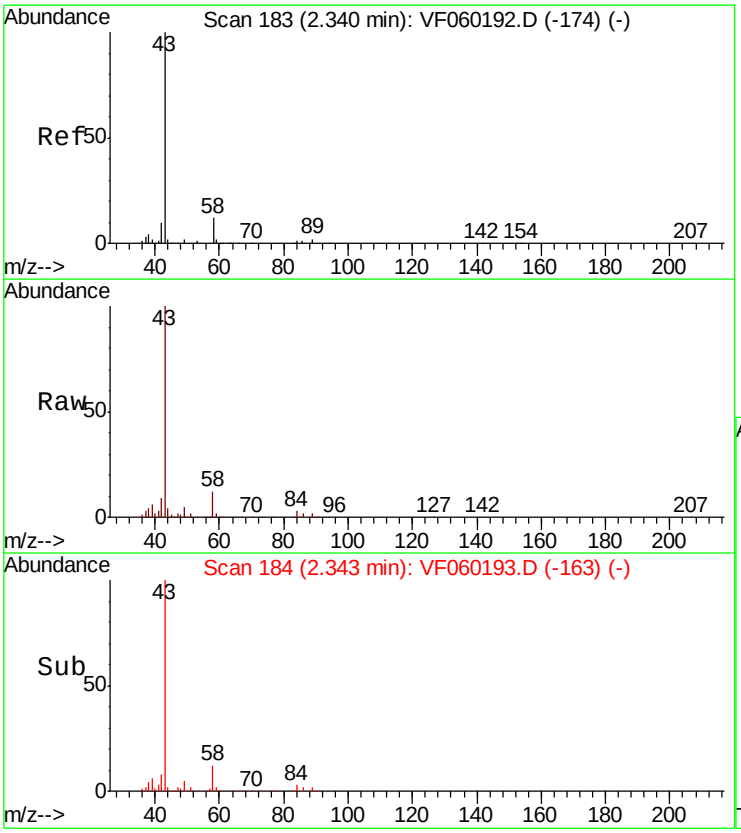
#15
Acrylonitrile
Concen: 1009.326 ug/l
RT: 3.08 min Scan# 259
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 53 Resp: 73743

Ion	Ratio	Lower	Upper
53	100		
52	97.9	80.2	120.4
51	61.9	42.4	63.6

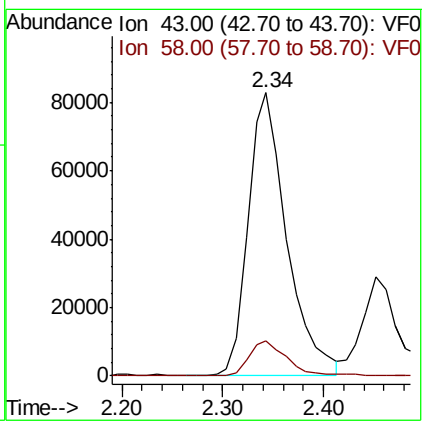


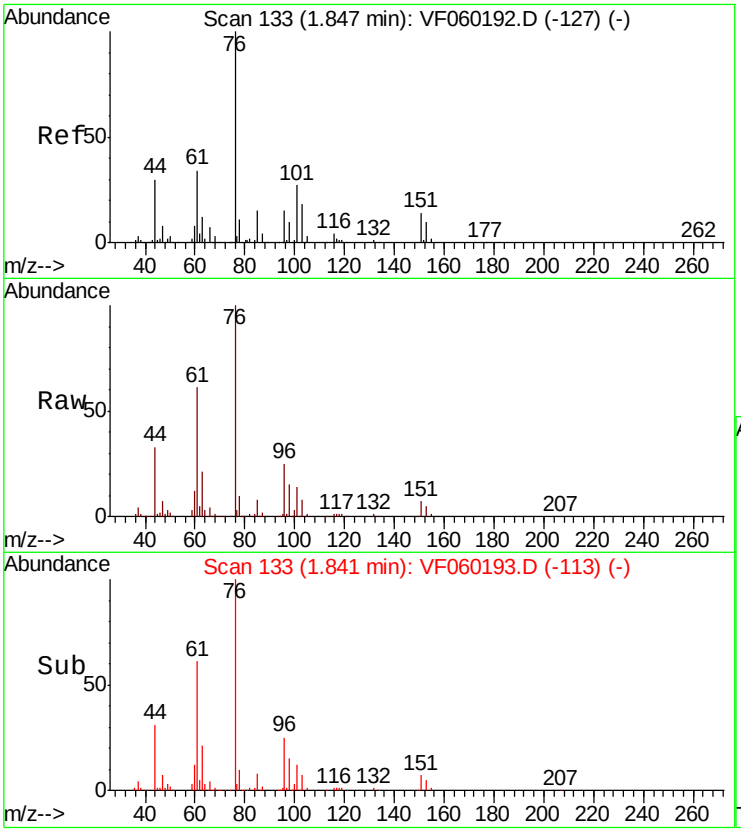


#16
Acetone
Concen: 1032.461 ug/l
RT: 2.34 min Scan# 184
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 43 Resp: 218950

Ion	Ratio	Lower	Upper
43	100		
58	12.3	9.6	14.4



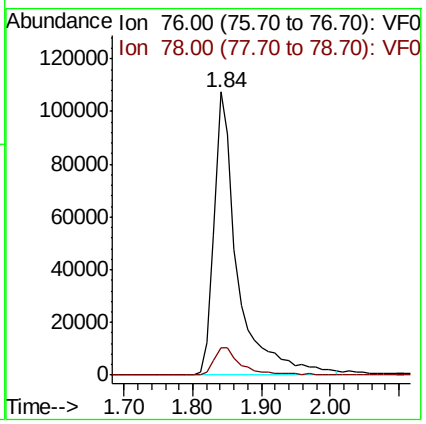


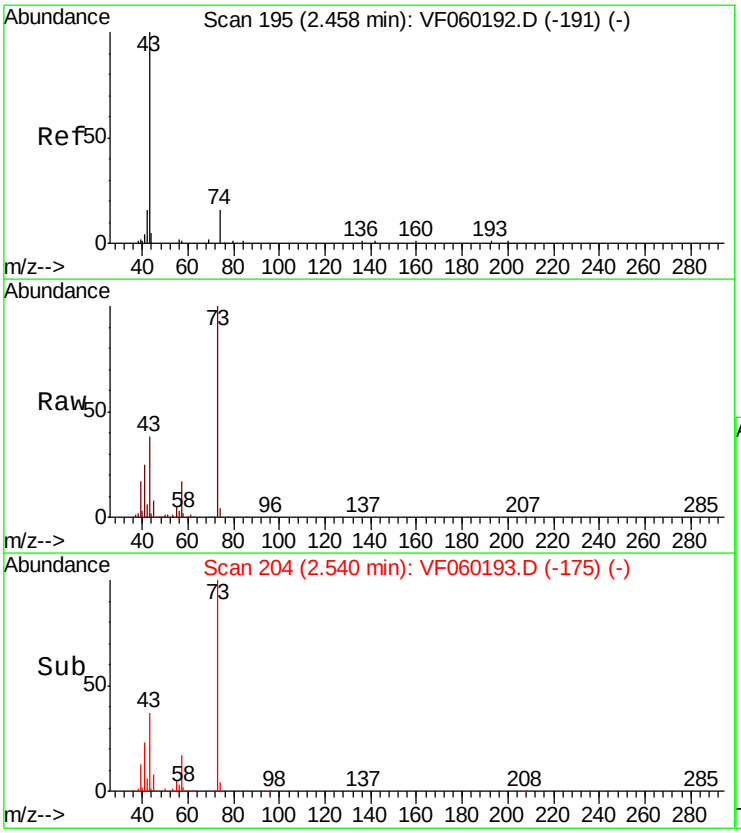
#17
Carbon Disulfide
Concen: 59.935 ug/l
RT: 1.84 min Scan# 133
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 76 Resp: 254021

Ion	Ratio	Lower	Upper
76	100		
78	9.8	8.6	13.0

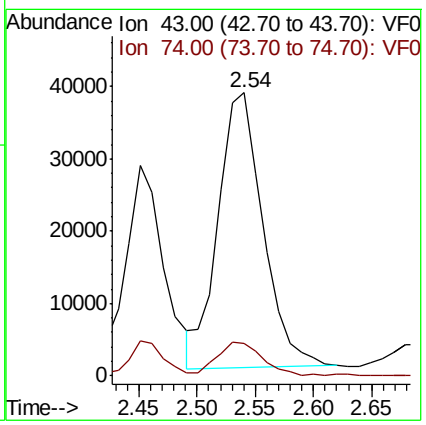


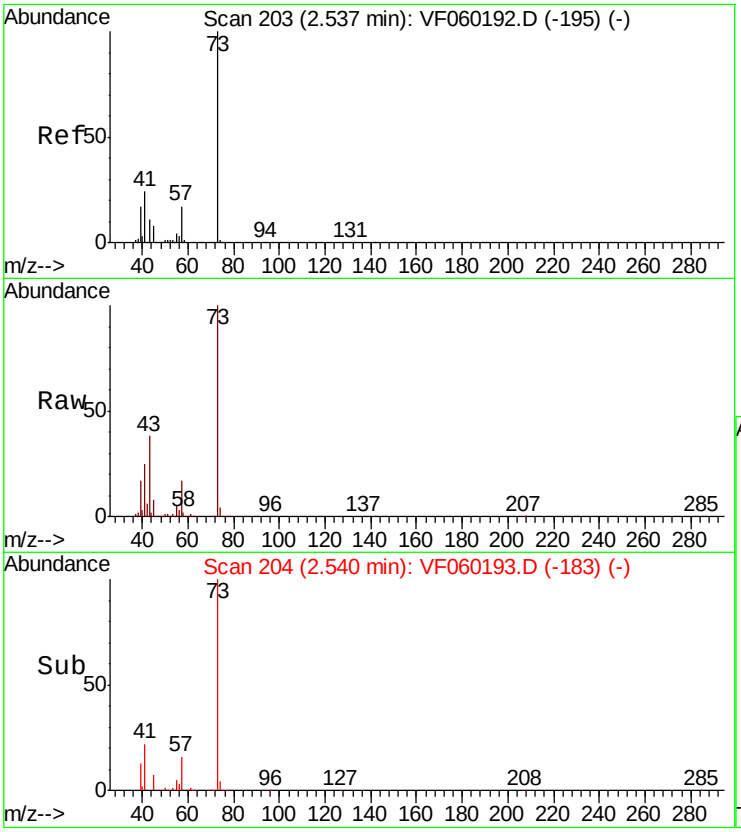


#18
Methyl Acetate
Concen: 238.654 ug/l
RT: 2.54 min Scan# 204
Delta R.T. 0.08 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 43 Resp: 101555

Ion	Ratio	Lower	Upper
43	100		
74	11.4	11.0	16.4



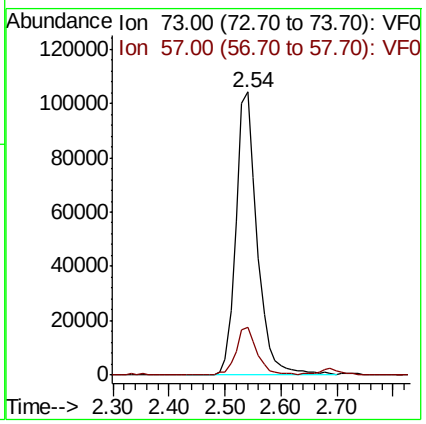


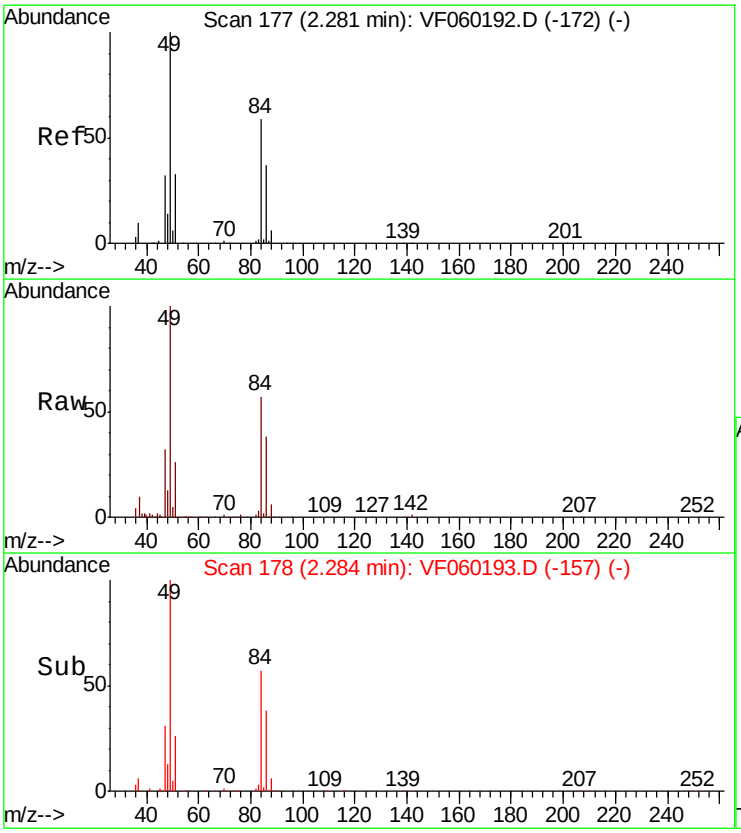
#19
Methyl tert-butyl Ether
Concen: 176.540 ug/l
RT: 2.54 min Scan# 204
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 73 Resp: 272552

Ion	Ratio	Lower	Upper
73	100		
57	16.8	13.6	20.4

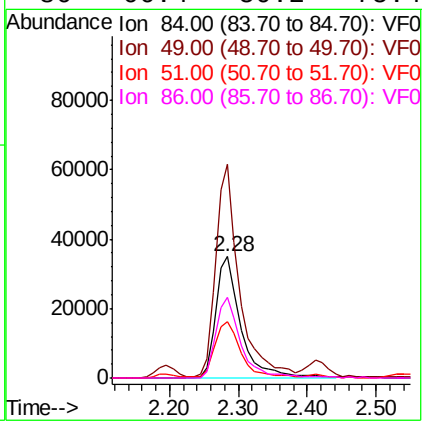


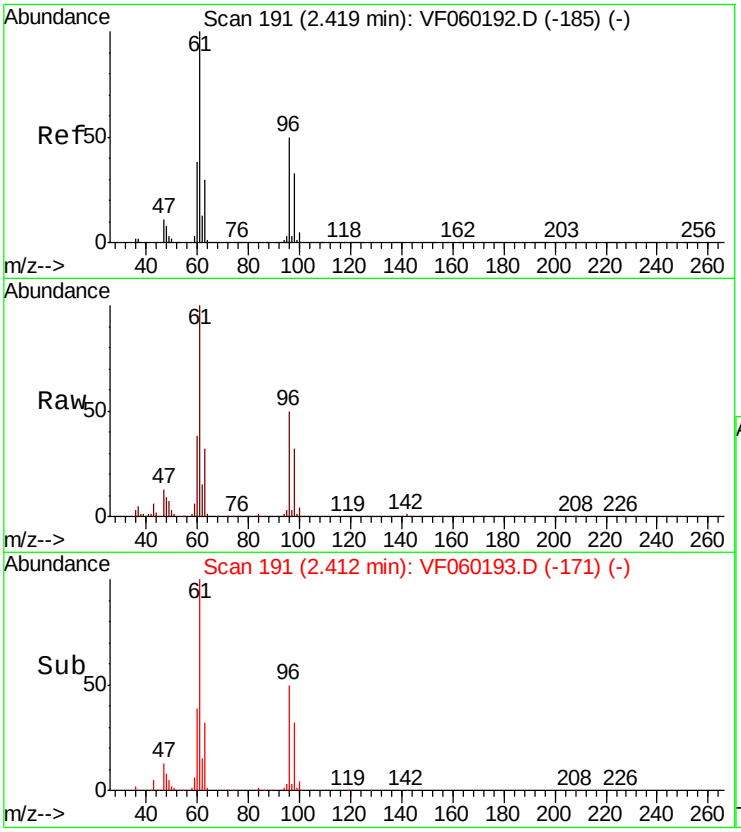


#20
Methylene Chloride
Concen: 93.930 ug/l
RT: 2.28 min Scan# 178
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 84 Resp: 88199

Ion	Ratio	Lower	Upper
84	100		
49	176.0	136.4	204.6
51	46.1	45.1	67.7
86	66.4	50.2	75.4



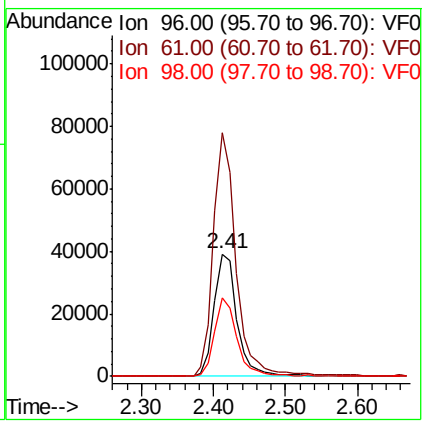


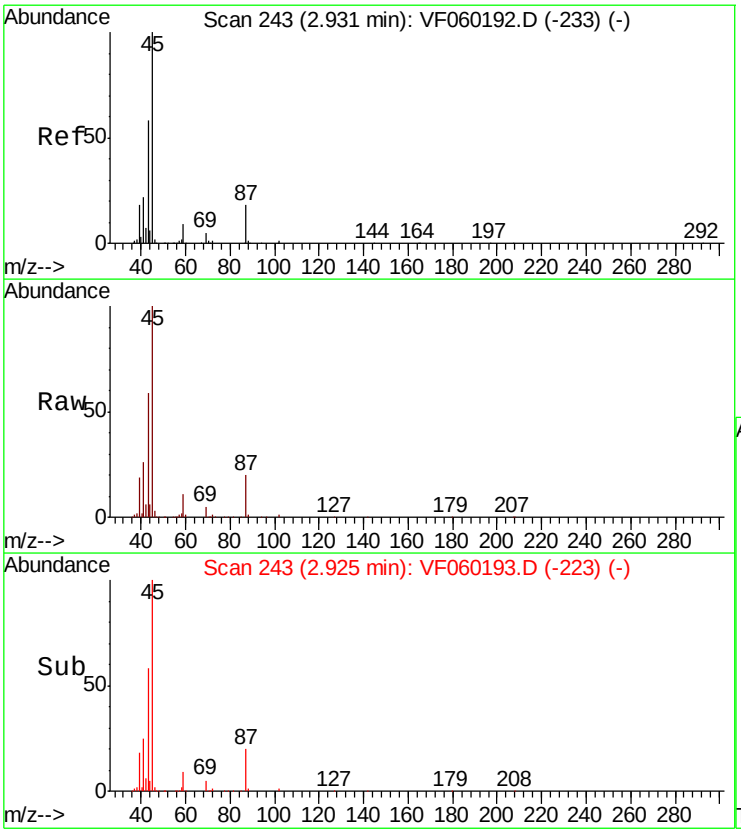
#21
trans-1,2-Dichloroethene
Concen: 69.501 ug/l
RT: 2.41 min Scan# 191
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 96 Resp: 86502

Ion	Ratio	Lower	Upper
96	100		
61	199.3	159.8	239.8
98	64.1	51.9	77.9

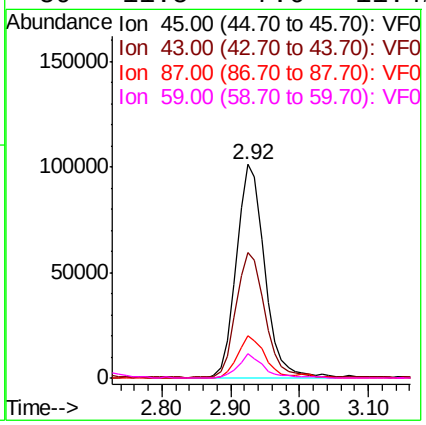


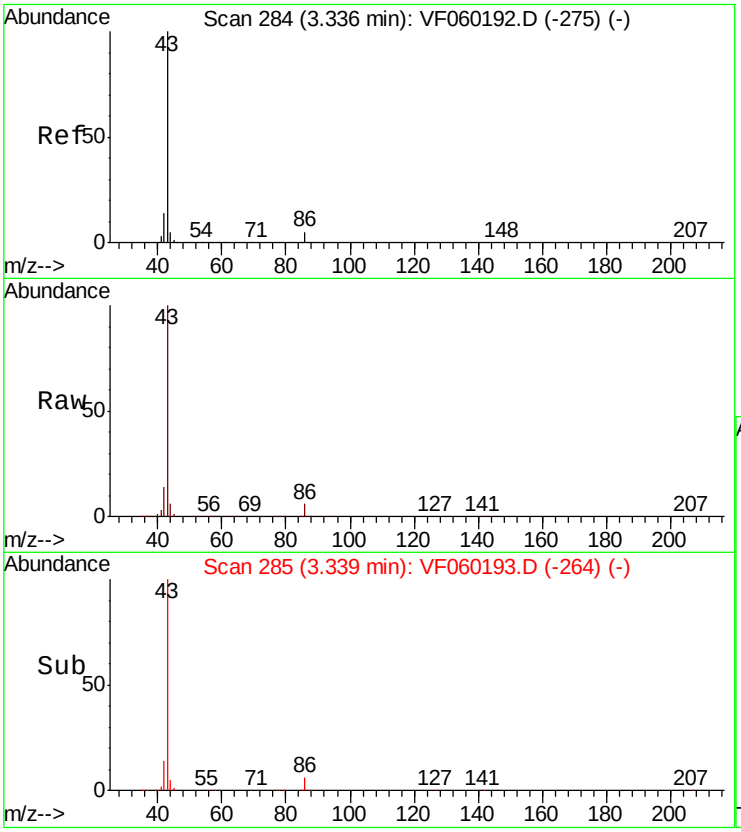


#22
Diisopropyl ether
Concen: 122.052 ug/l
RT: 2.92 min Scan# 243
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 45 Resp: 289960

Ion	Ratio	Lower	Upper
45	100		
43	58.9	46.6	70.0
87	19.8	14.3	21.5
59	11.5	7.6	11.4#



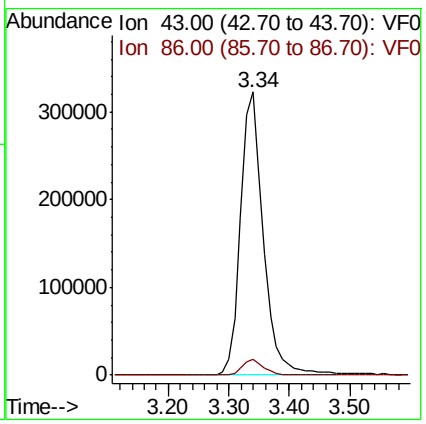


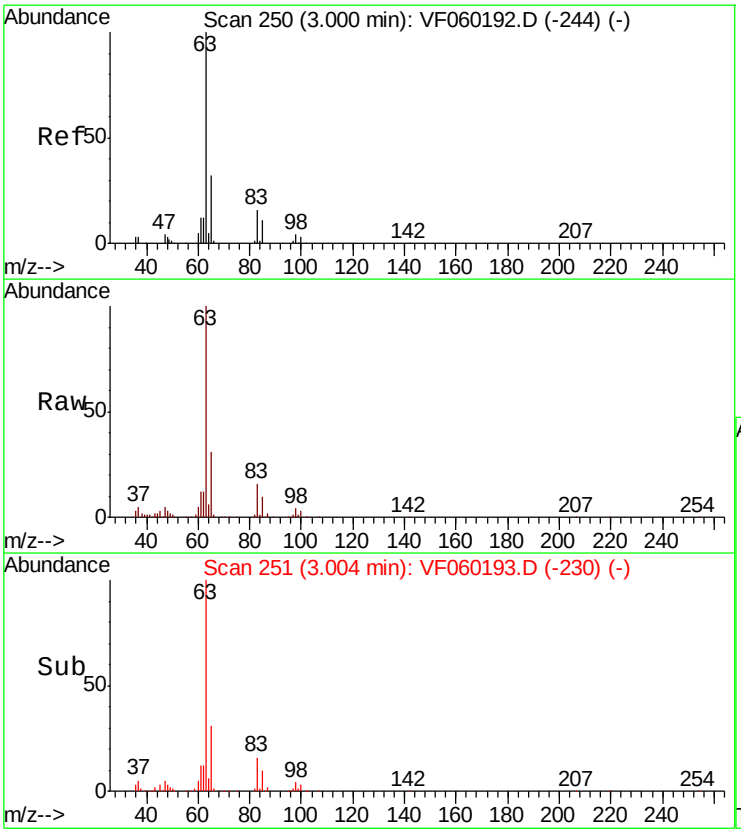
#23
Vinyl Acetate
Concen: 1006.411 ug/l
RT: 3.34 min Scan# 285
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 844127

Ion	Ratio	Lower	Upper
43	100		
86	5.8	4.0	6.0

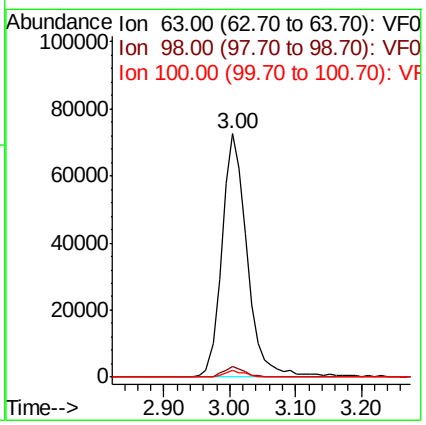


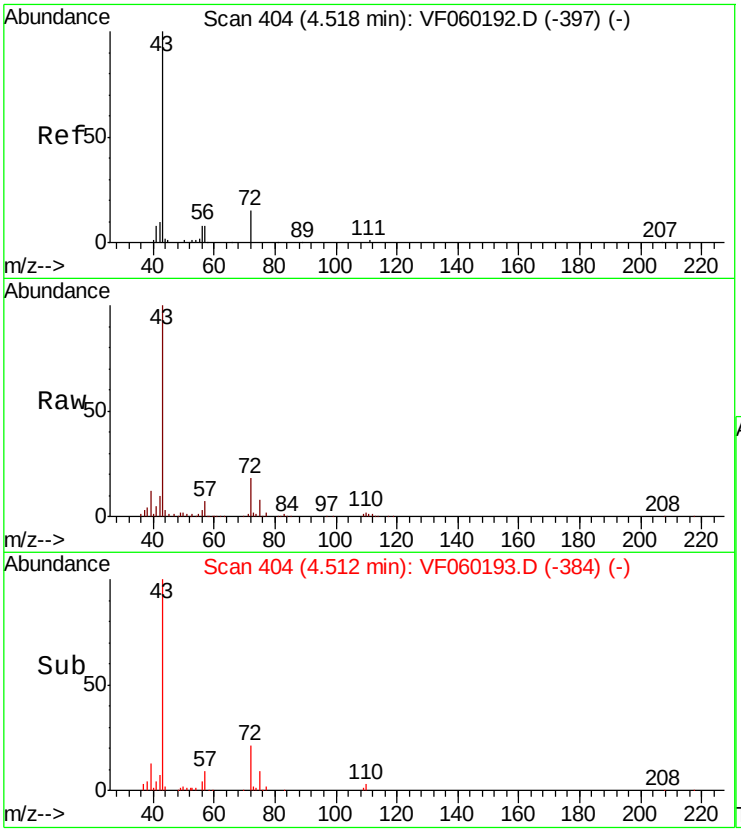


#24
1,1-Dichloroethane
Concen: 87.088 ug/l
RT: 3.00 min Scan# 251
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 63 Resp: 194363

Ion	Ratio	Lower	Upper
63	100		
98	4.2	1.9	5.7
100	2.6	1.5	4.4



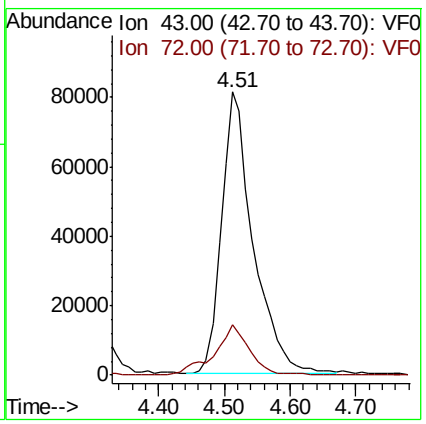


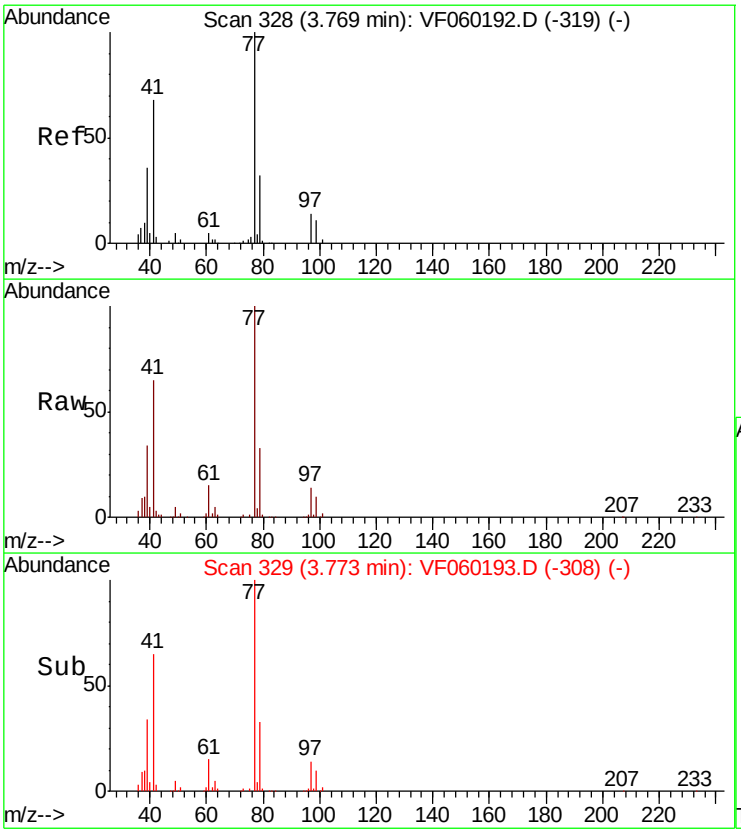
#25
2-Butanone
Concen: 1193.407 ug/l
RT: 4.51 min Scan# 404
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 272243

Ion	Ratio	Lower	Upper
43	100		
72	17.8	14.4	21.6

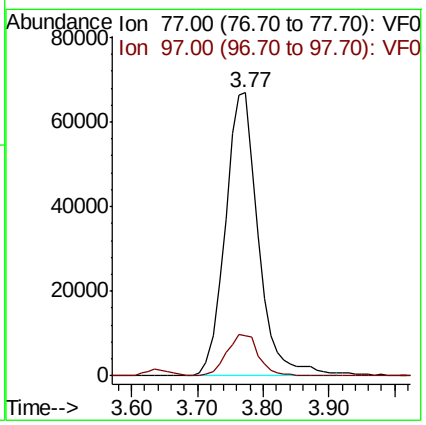


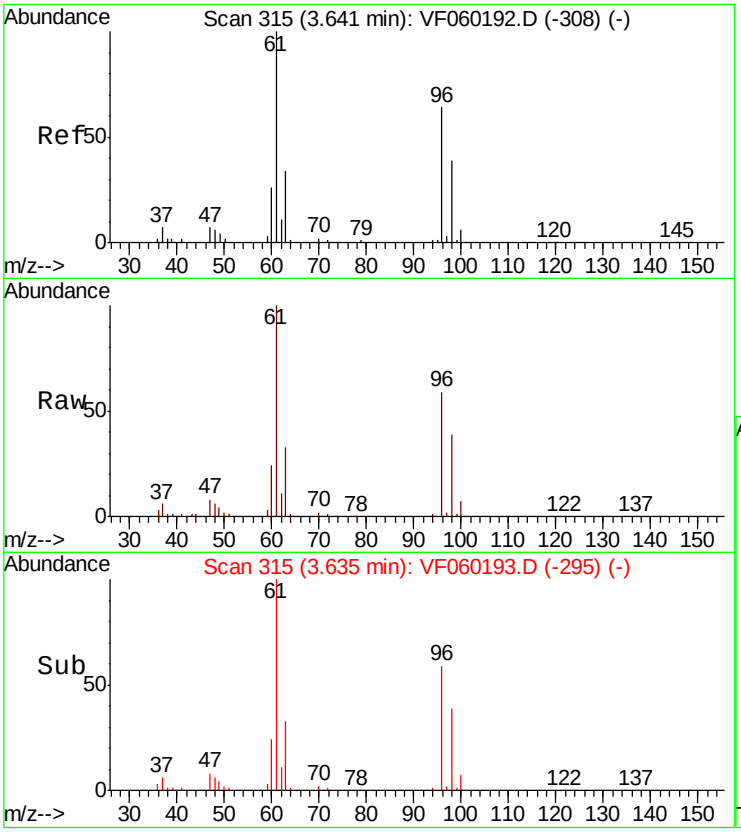


#26
2,2-Dichloropropane
Concen: 130.835 ug/l
RT: 3.77 min Scan# 329
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 77 Resp: 235103

Ion	Ratio	Lower	Upper
77	100		
97	14.3	7.1	21.4



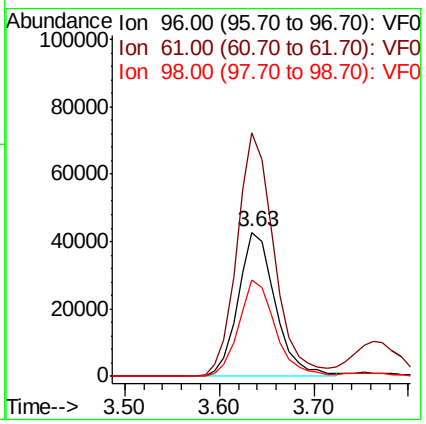


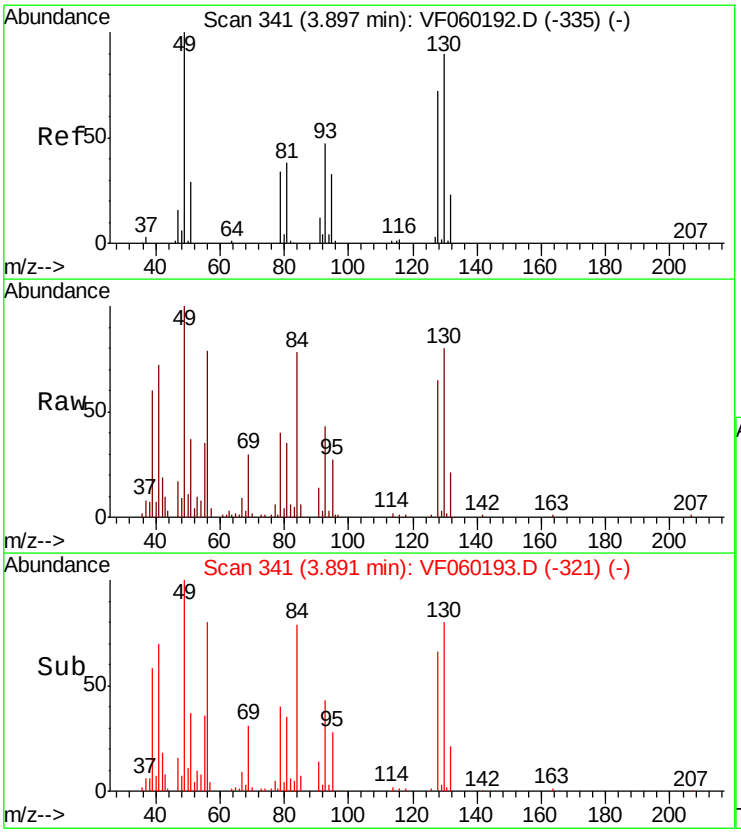
#27
cis-1,2-Dichloroethene
Concen: 115.648 ug/l
RT: 3.63 min Scan# 315
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 96 Resp: 116344

Ion	Ratio	Lower	Upper
96	100		
61	168.7	0.0	311.8
98	66.5	0.0	121.4

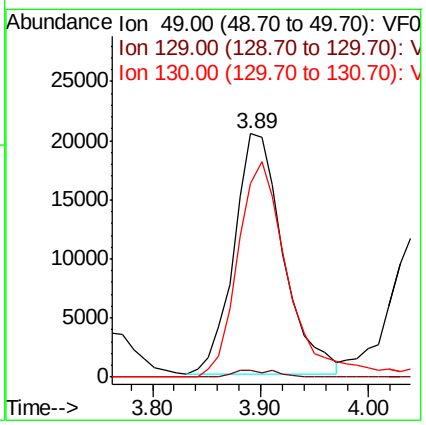


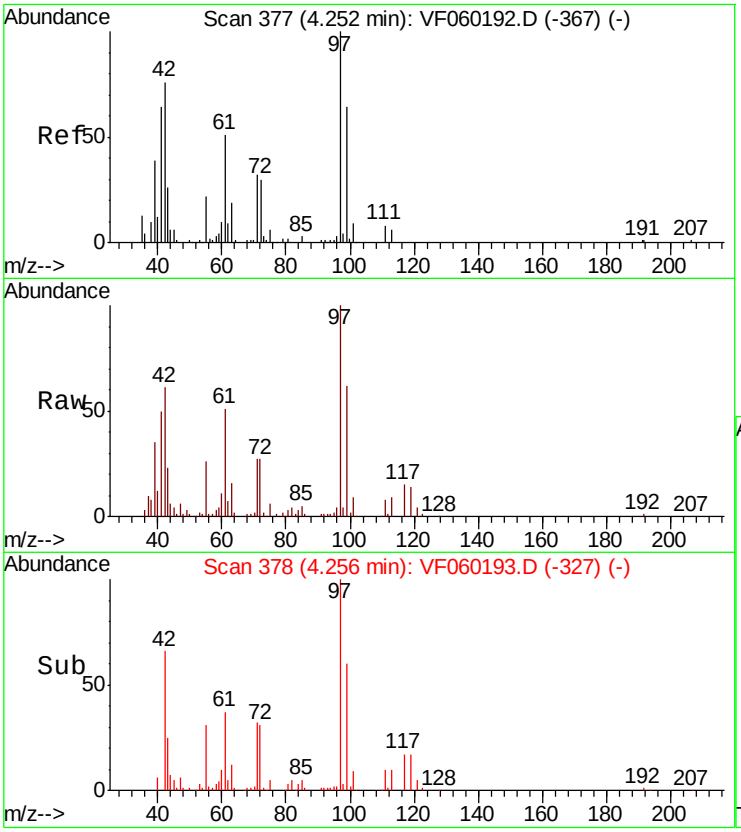


#28
Bromochloromethane
Concen: 115.558 ug/l
RT: 3.89 min Scan# 341
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 49 Resp: 64355

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	3.8
130	81.5	70.3	105.5



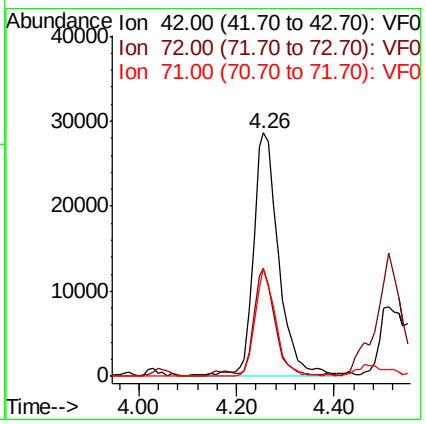


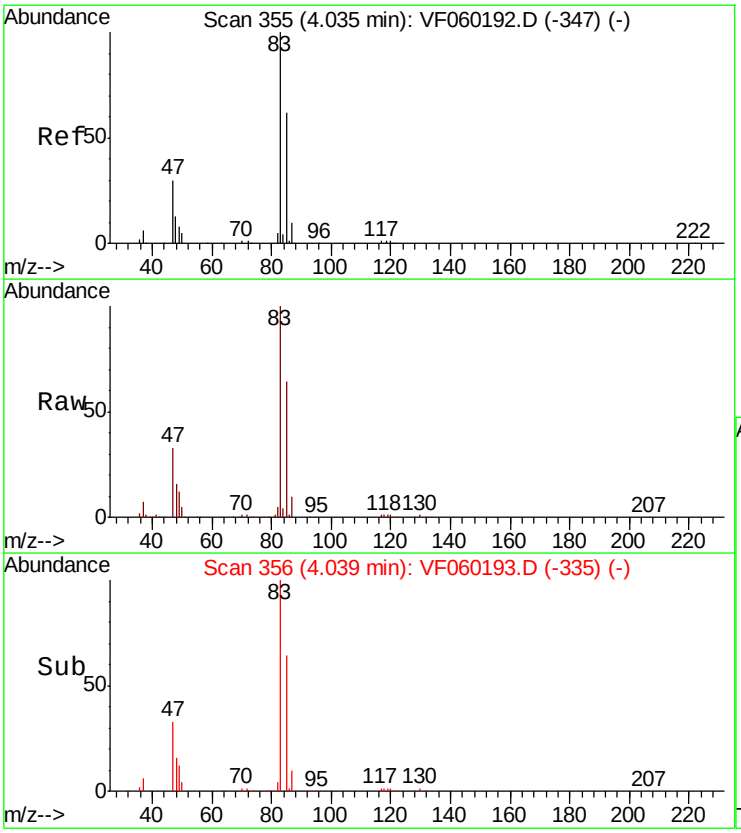
#29
Tetrahydrofuran
Concen: 1111.214 ug/l
RT: 4.26 min Scan# 378
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 42 Resp: 103107

Ion	Ratio	Lower	Upper
42	100		
72	36.7	28.2	42.2
71	36.3	28.6	42.8

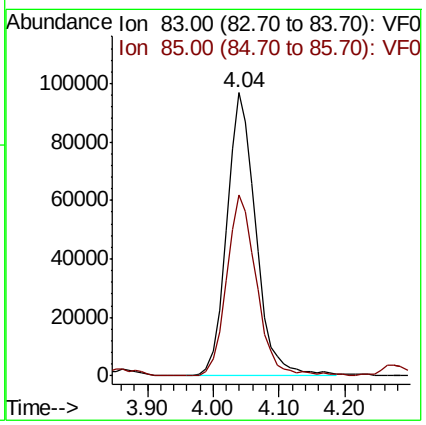


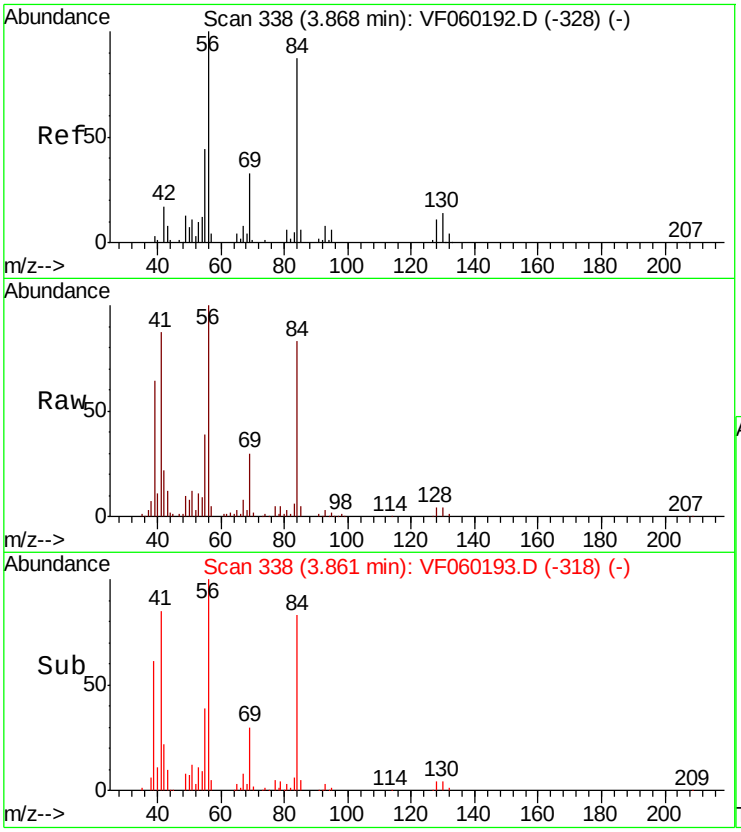


#30
Chloroform
Concen: 109.850 ug/l
RT: 4.04 min Scan# 356
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 83 Resp: 298793

Ion	Ratio	Lower	Upper
83	100		
85	64.1	49.5	74.3



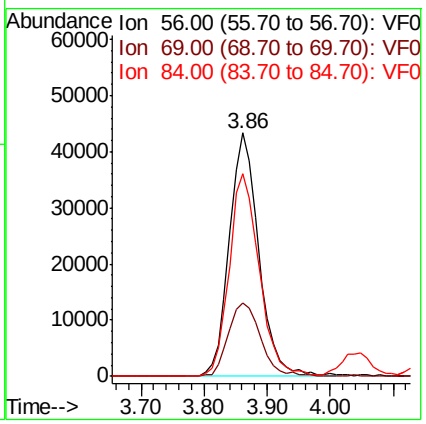


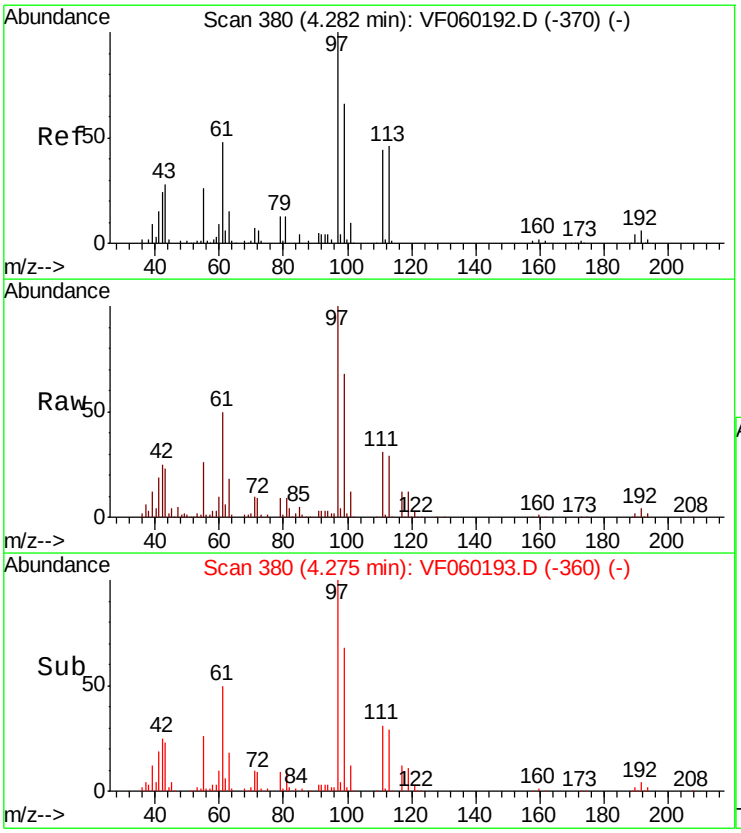
#31
Cyclohexane
Concen: 69.888 ug/l
RT: 3.86 min Scan# 338
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 56 Resp: 140067

Ion	Ratio	Lower	Upper
56	100		
69	30.1	26.4	39.6
84	83.2	69.9	104.9

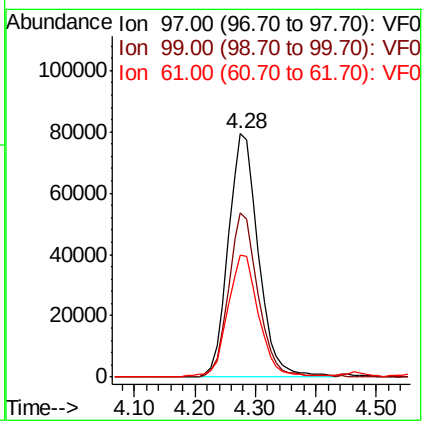


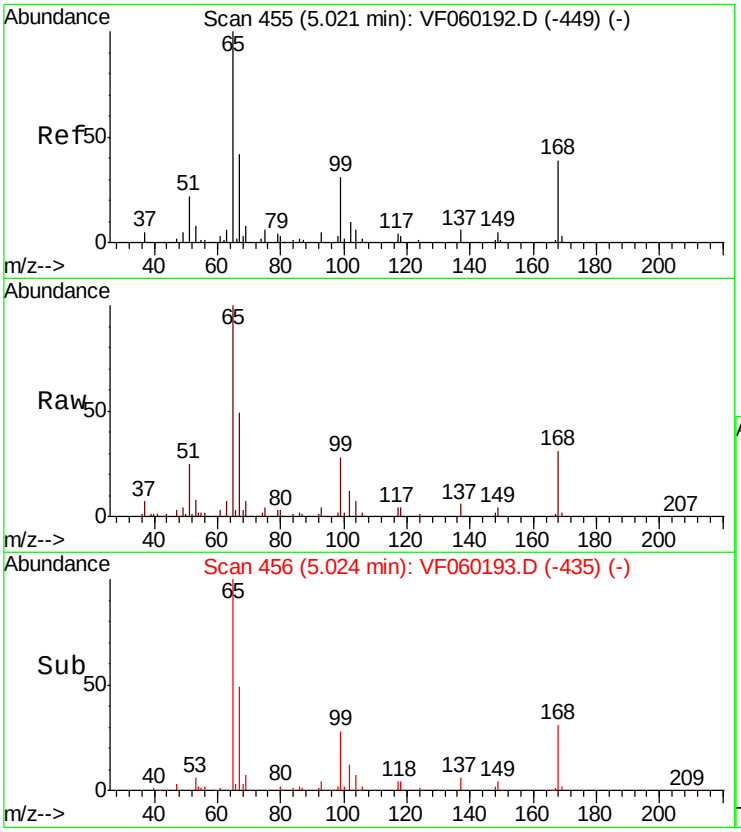


#32
1,1,1-Trichloroethane
Concen: 78.385 ug/l
RT: 4.28 min Scan# 380
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 97 Resp: 274574

Ion	Ratio	Lower	Upper
97	100		
99	67.6	53.0	79.6
61	50.0	38.9	58.3



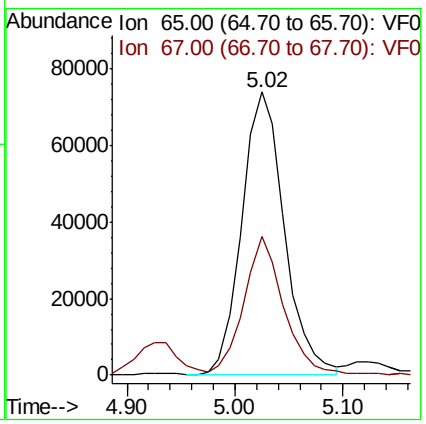


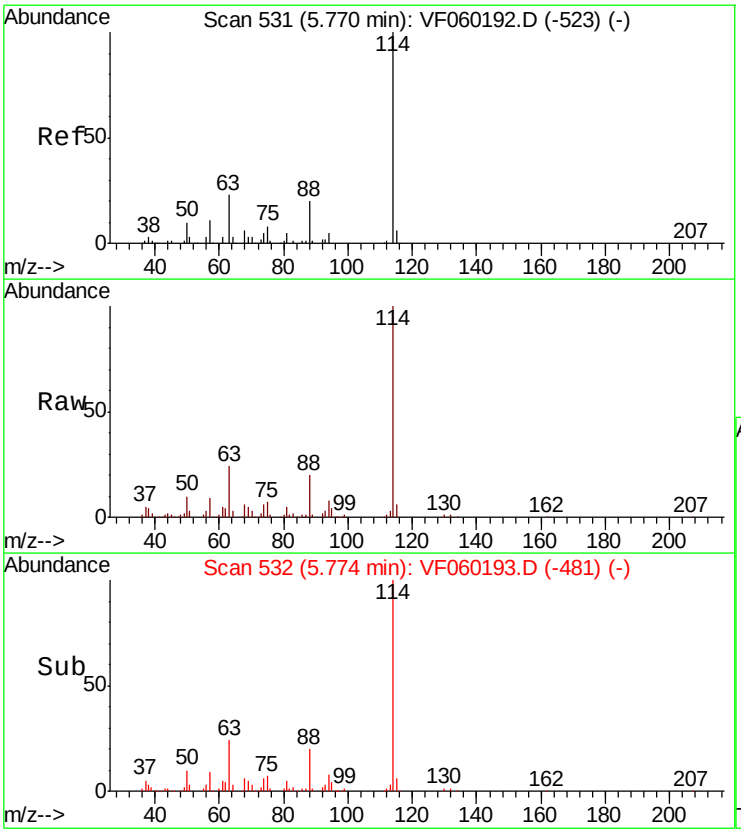
#33
1,2-Dichloroethane-d4
Concen: 156.596 ug/l
RT: 5.02 min Scan# 456
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 65 Resp: 203179

Ion	Ratio	Lower	Upper
65	100		
67	48.8	0.0	87.8

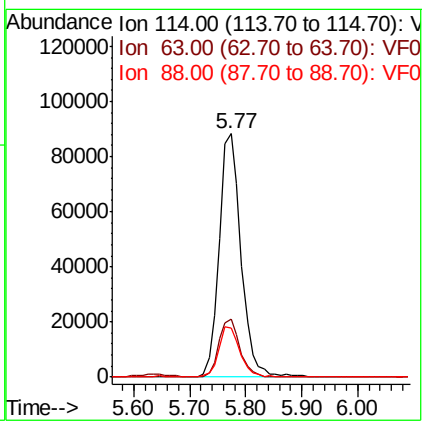


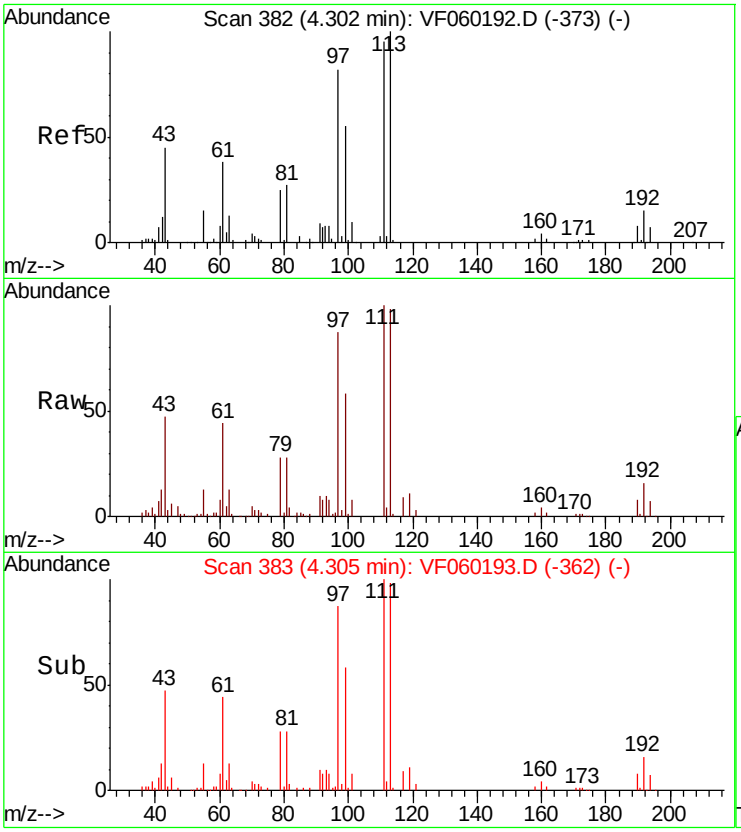


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.77 min Scan# 532
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion:114 Resp: 239889

Ion	Ratio	Lower	Upper
114	100		
63	23.7	0.0	46.4
88	20.0	0.0	40.4



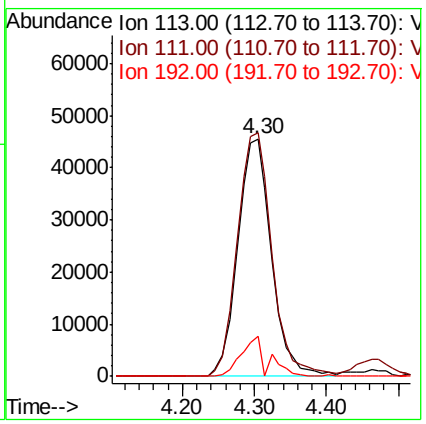


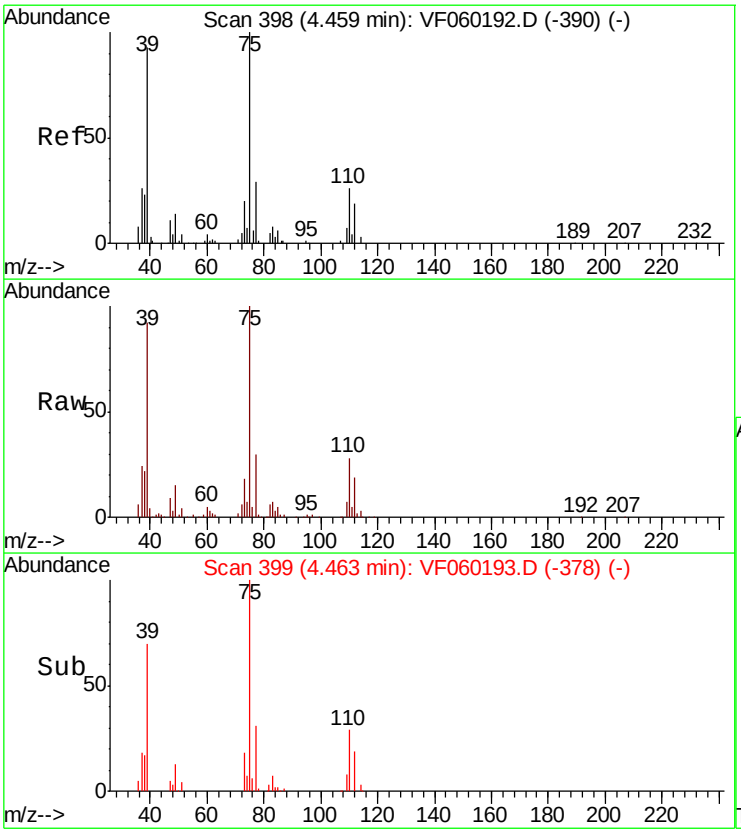
#35
Dibromofluoromethane
Concen: 89.045 ug/l
RT: 4.30 min Scan# 383
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:113 Resp: 148786

Ion	Ratio	Lower	Upper
113	100		
111	102.0	75.8	113.8
192	16.7	12.2	18.4

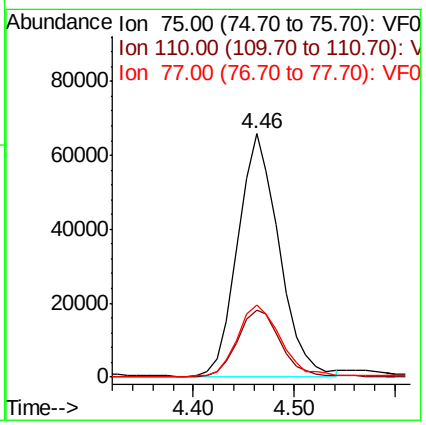


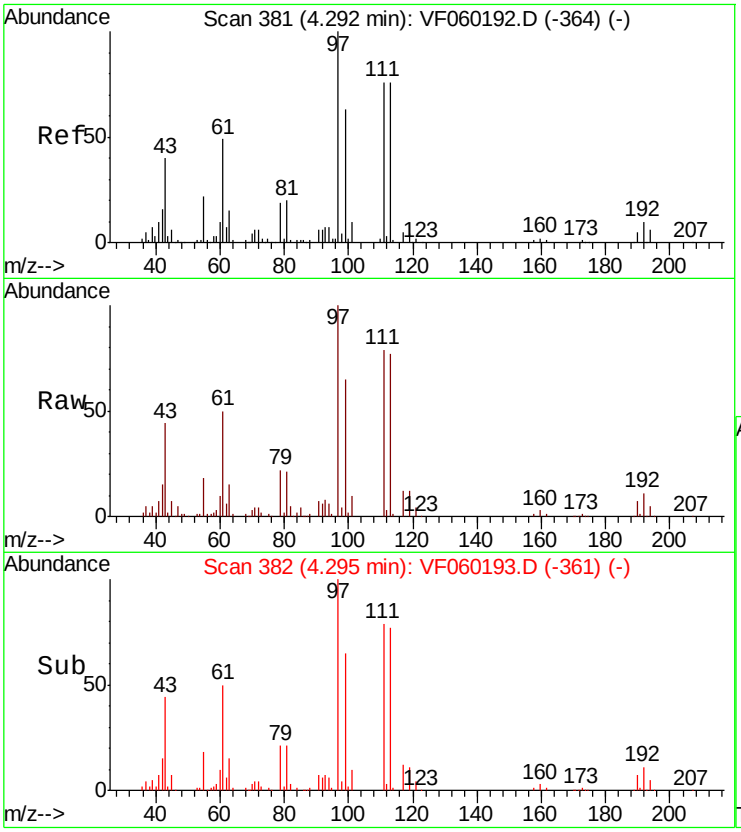


#36
1,1-Dichloropropene
Concen: 58.300 ug/l
RT: 4.46 min Scan# 399
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 75 Resp: 187276

Ion	Ratio	Lower	Upper
75	100		
110	27.7	13.0	38.9
77	29.6	22.9	34.3



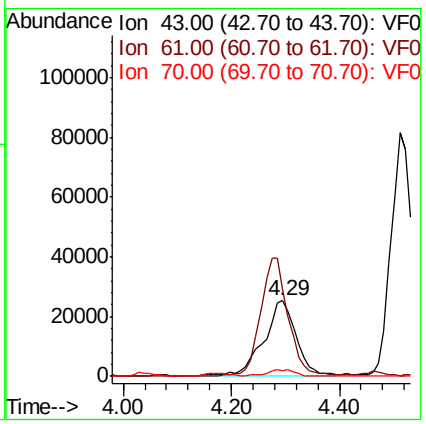


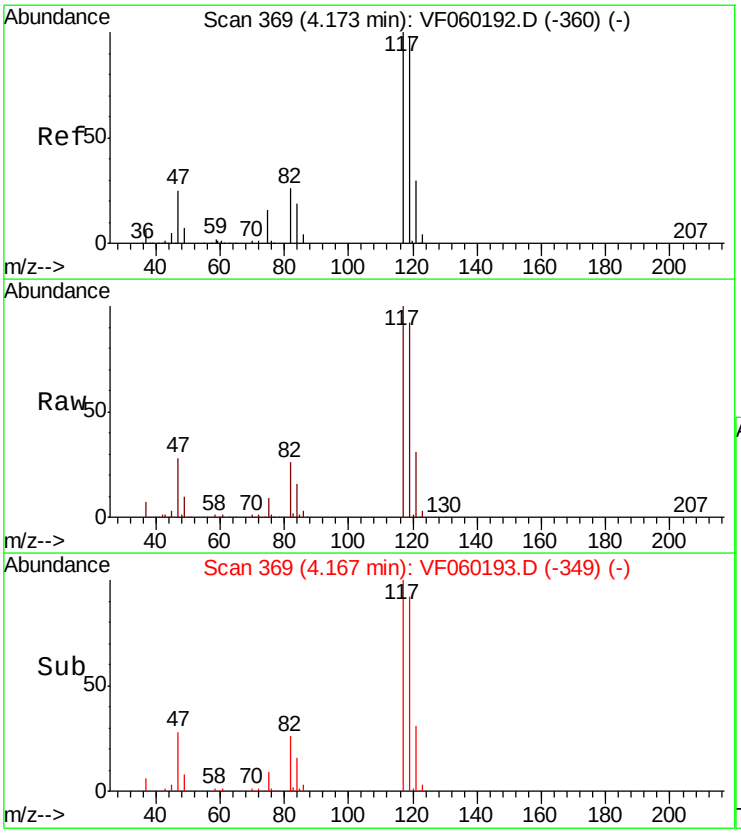
#37
Ethyl Acetate
Concen: 171.223 ug/l
RT: 4.29 min Scan# 382
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 105132

Ion	Ratio	Lower	Upper
43	100		
61	115.3	97.2	145.8
70	7.9	9.0	13.6#

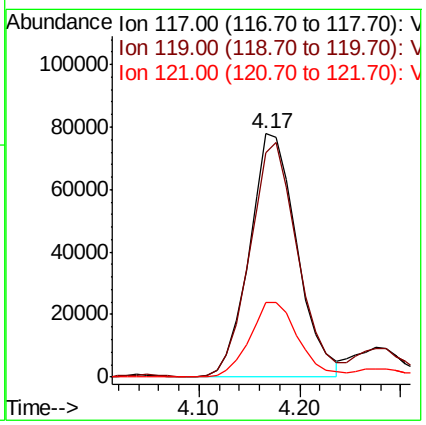


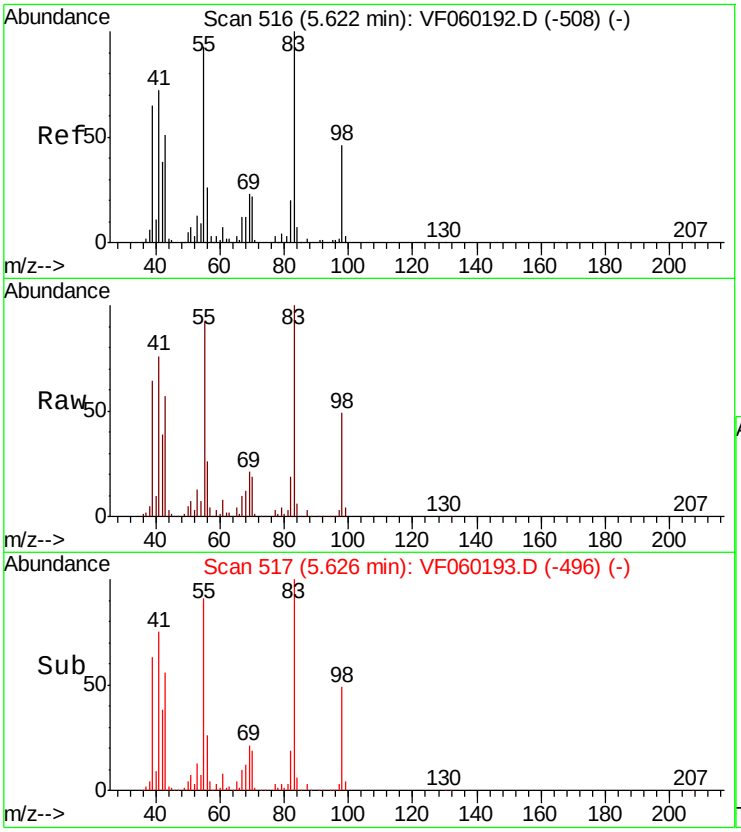


#38
Carbon Tetrachloride
Concen: 58.693 ug/l
RT: 4.17 min Scan# 369
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion:117 Resp: 255643

Ion	Ratio	Lower	Upper
117	100		
119	92.0	79.0	118.6
121	30.9	24.6	37.0



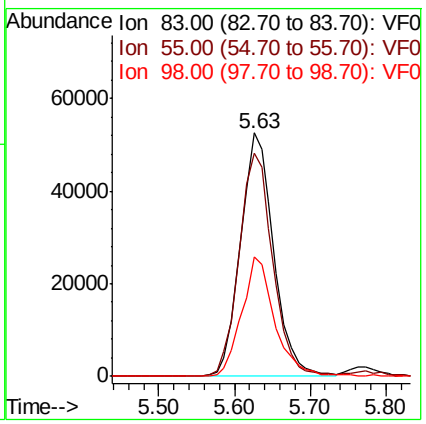


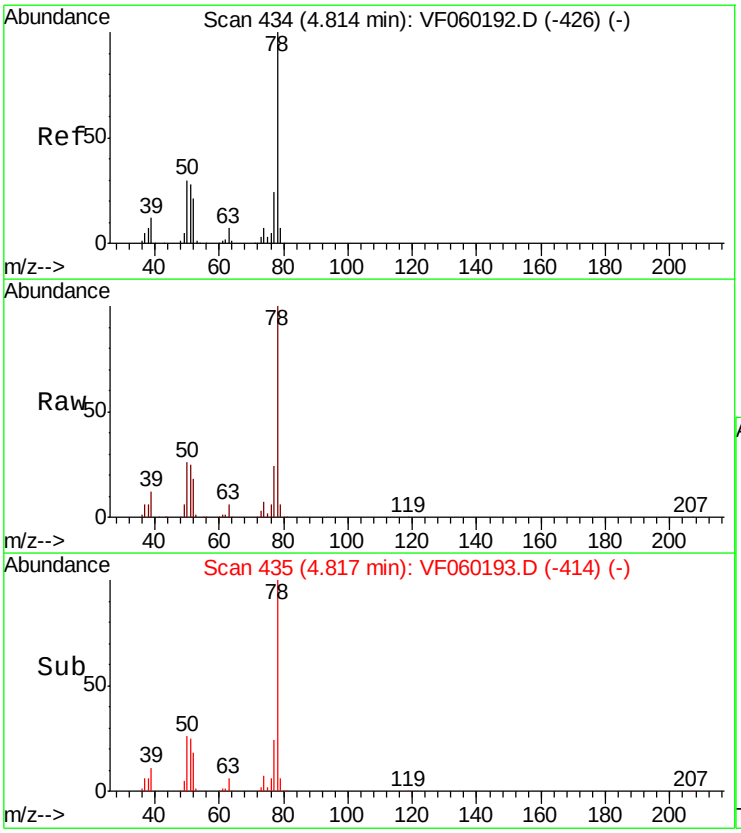
#39
Methylcyclohexane
Concen: 53.373 ug/l
RT: 5.63 min Scan# 517
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 160158

Ion	Ratio	Lower	Upper
83	100		
55	91.7	74.5	111.7
98	49.3	36.7	55.1

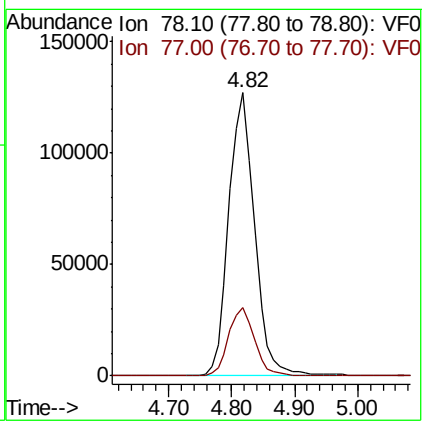


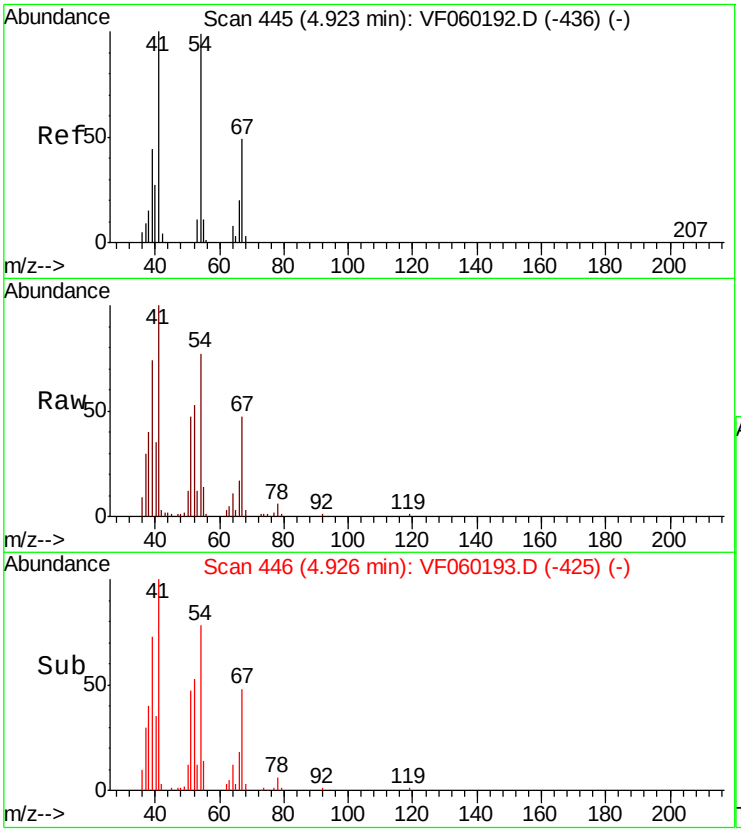


#40
Benzene
Concen: 77.808 ug/l
RT: 4.82 min Scan# 435
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 78 Resp: 360495

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.4	29.0



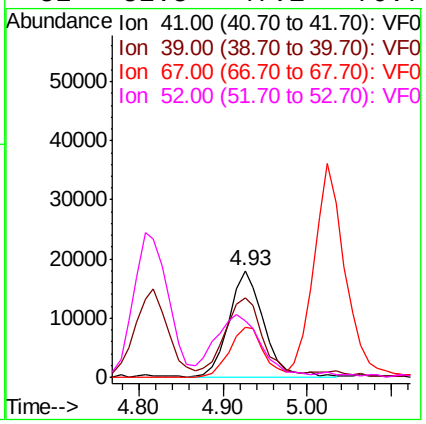


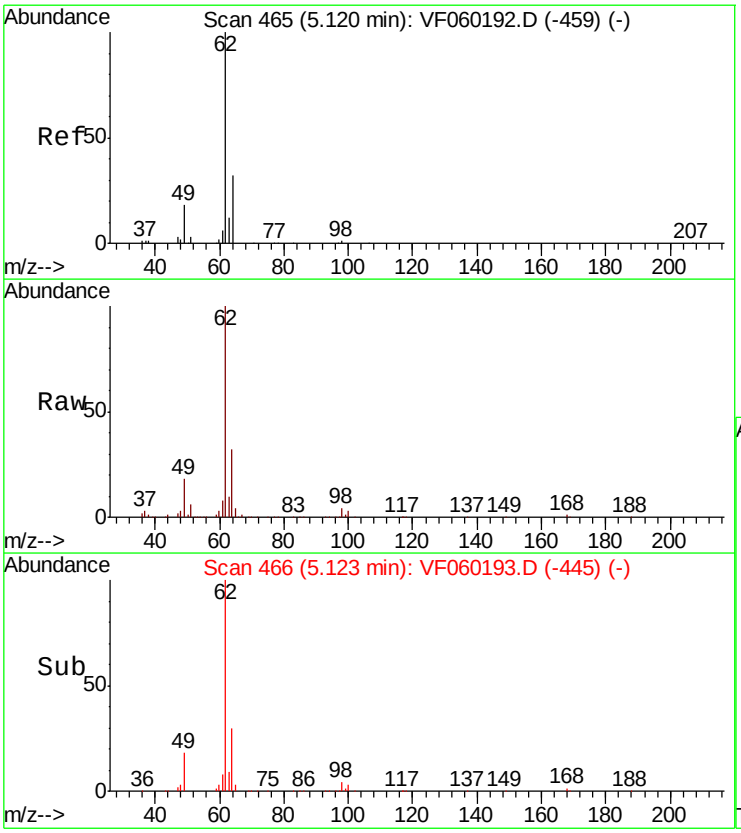
#41
Methacrylonitrile
Concen: 160.768 ug/l
RT: 4.93 min Scan# 446
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 41 Resp: 50751

Ion	Ratio	Lower	Upper
41	100		
39	74.1	64.5	96.7
67	46.7	38.5	57.7
52	52.5	47.1	70.7

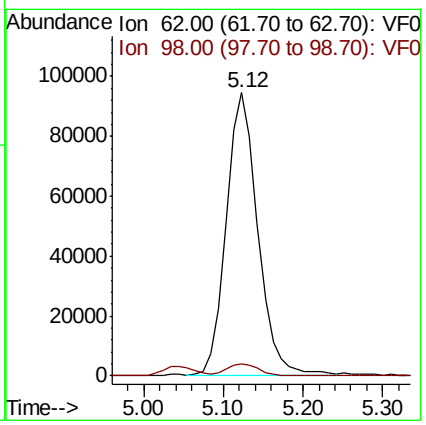


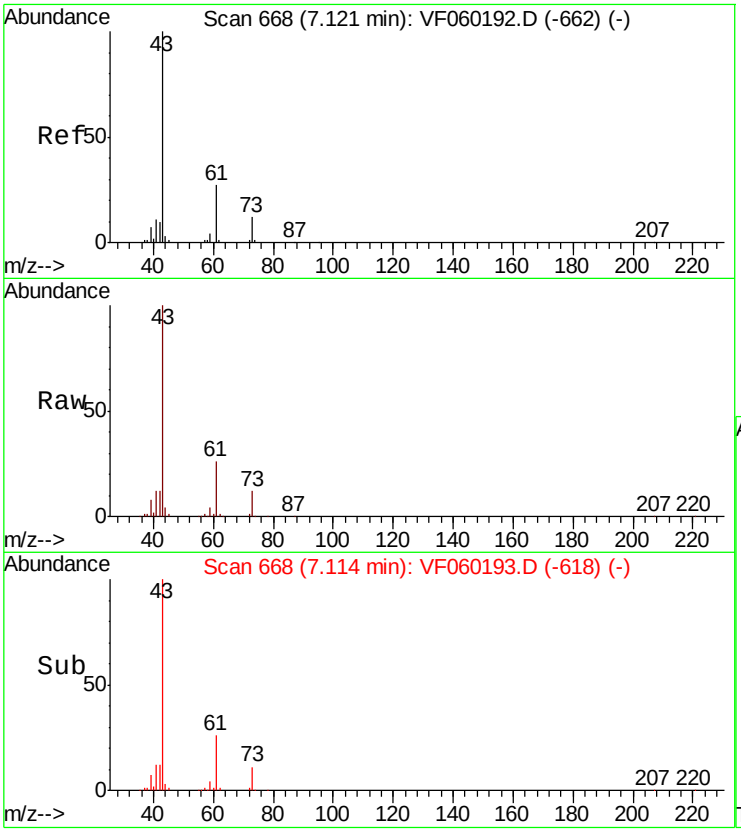


#42
1,2-Dichloroethane
Concen: 132.035 ug/l
RT: 5.12 min Scan# 466
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 62 Resp: 259643

Ion	Ratio	Lower	Upper
62	100		
98	4.3	0.0	9.2



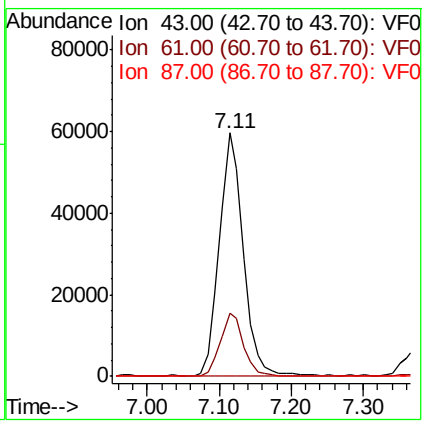


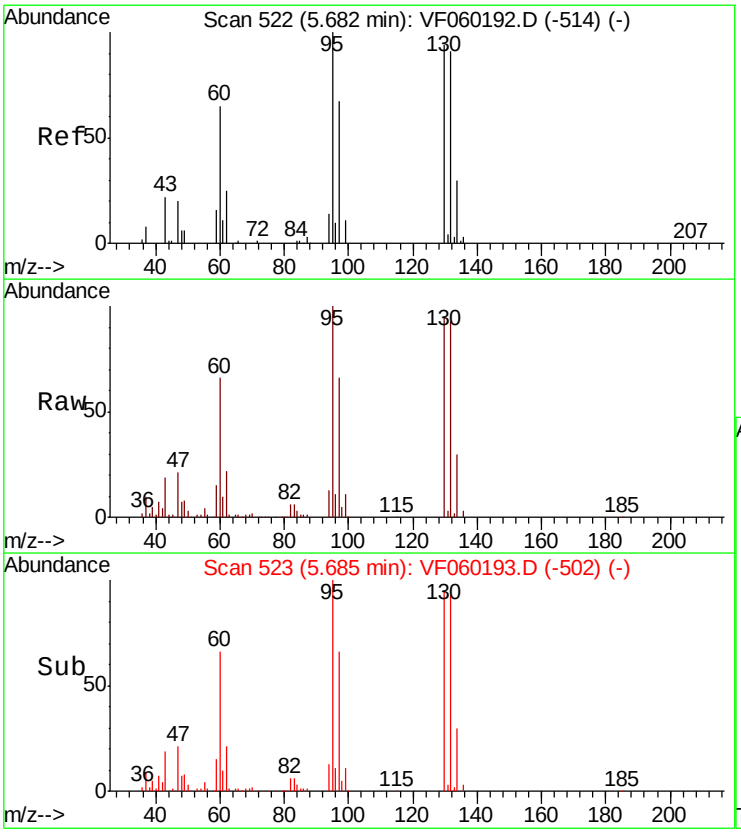
#43
Isopropyl Acetate
Concen: 181.072 ug/l
RT: 7.11 min Scan# 668
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 135897

Ion	Ratio	Lower	Upper
43	100		
61	26.0	21.4	32.0
87	0.3	0.3	0.5

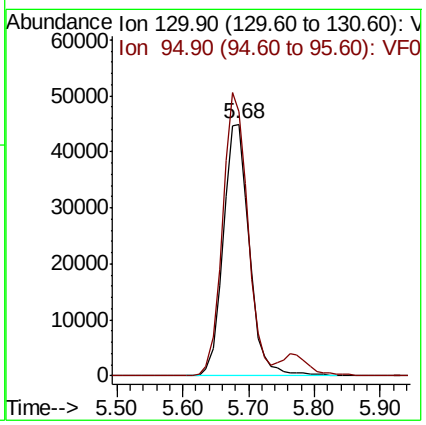


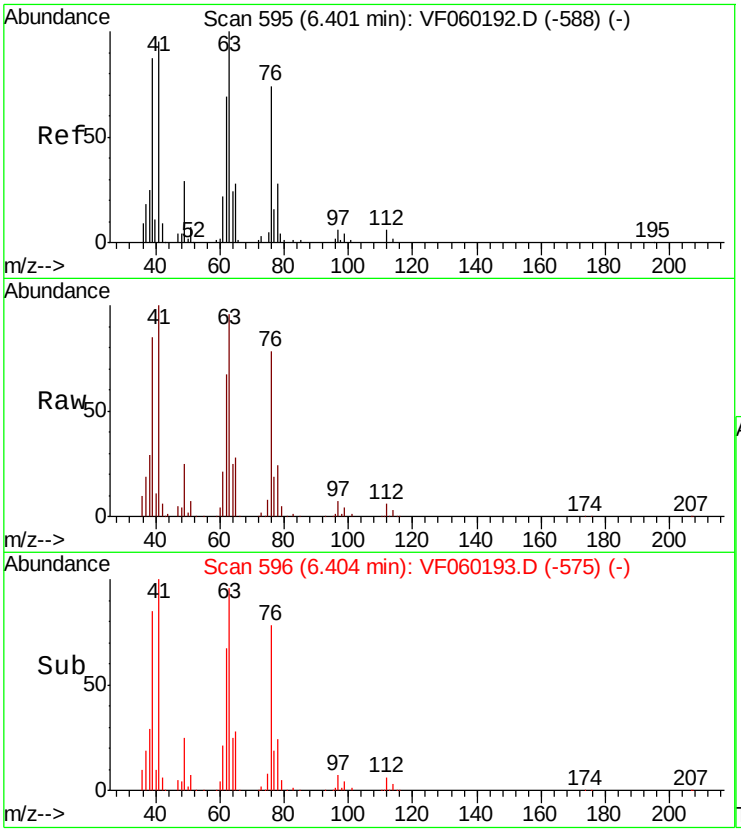


#44
Trichloroethene
Concen: 65.259 ug/l
RT: 5.68 min Scan# 523
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion:130 Resp: 124872

Ion	Ratio	Lower	Upper
130	100		
95	105.2	0.0	213.4



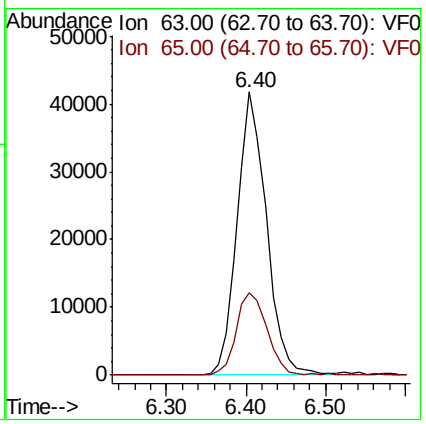


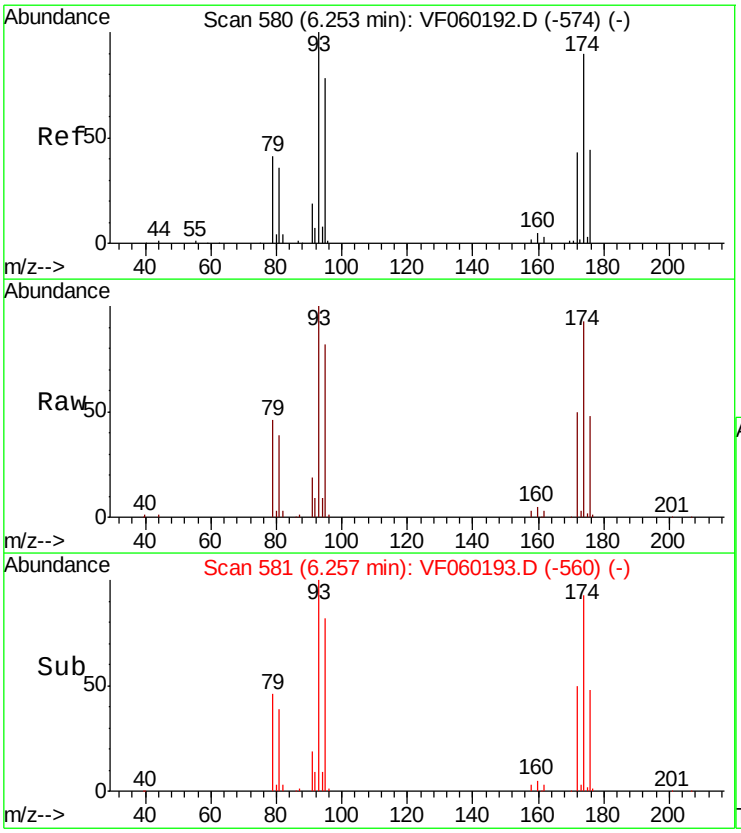
#45
1,2-Dichloropropane
Concen: 100.920 ug/l
RT: 6.40 min Scan# 596
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 63 Resp: 106430

Ion	Ratio	Lower	Upper
63	100		
65	29.1	22.2	33.4

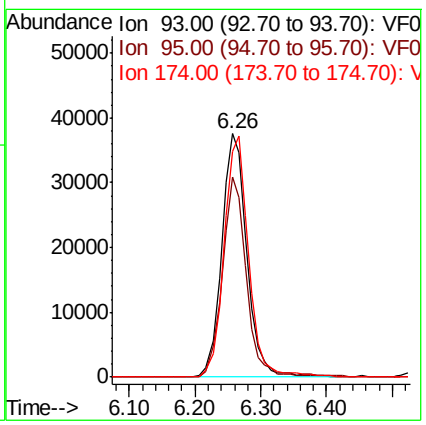


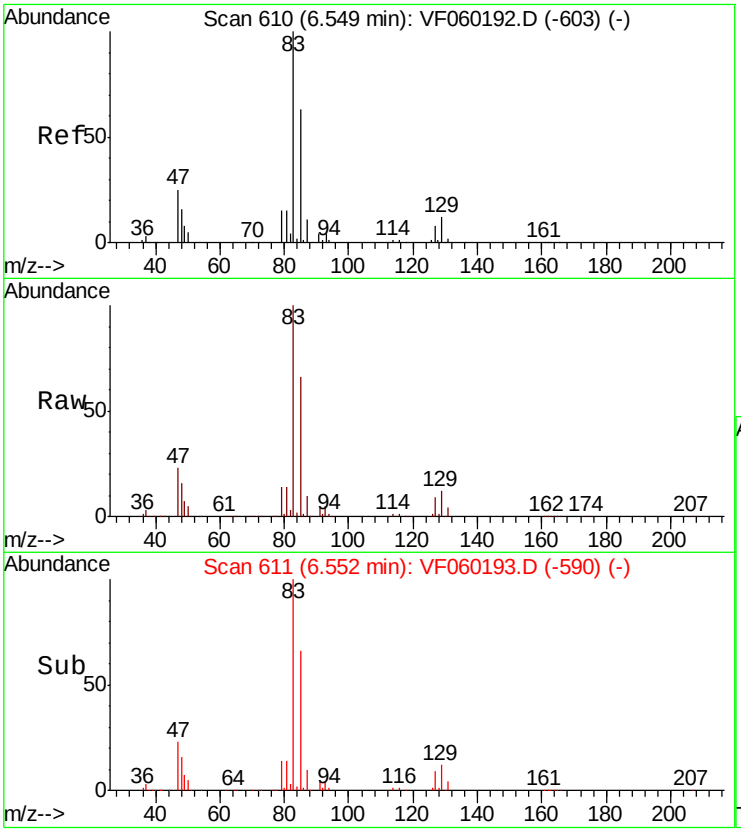


#46
Dibromomethane
Concen: 153.684 ug/l
RT: 6.26 min Scan# 581
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 93 Resp: 100140

Ion	Ratio	Lower	Upper
93	100		
95	82.0	63.4	95.2
174	92.7	72.0	108.0



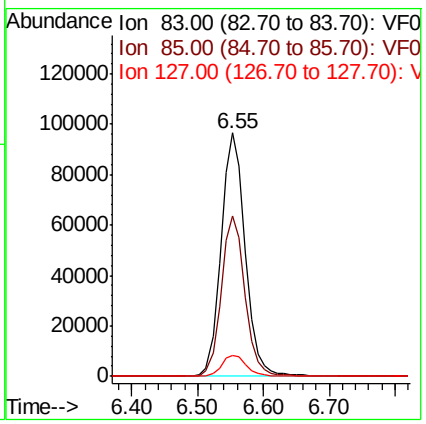


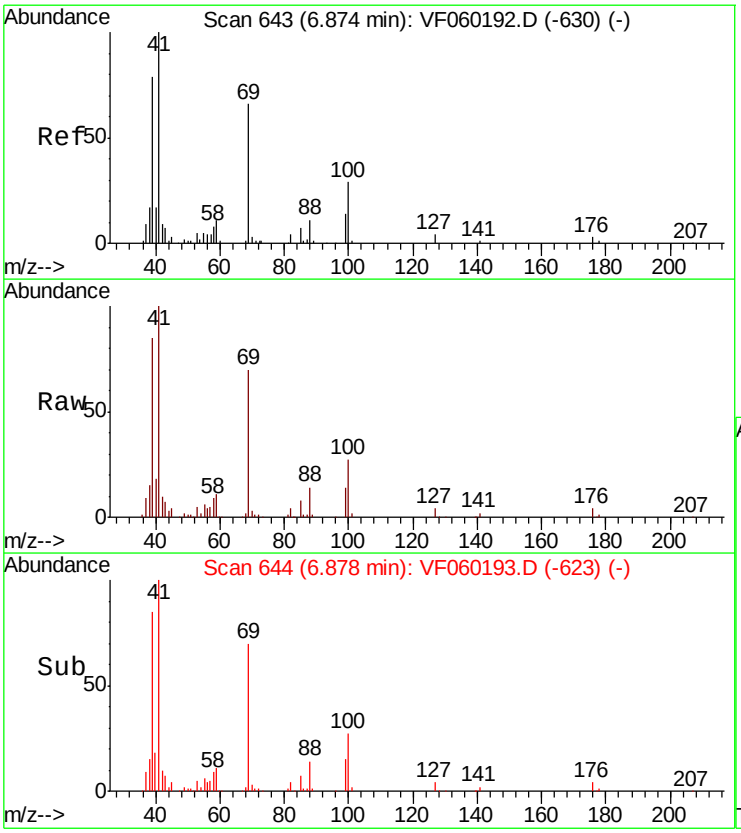
#47
Bromodichloromethane
Concen: 115.633 ug/l
RT: 6.55 min Scan# 611
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 83 Resp: 247618

Ion	Ratio	Lower	Upper
83	100		
85	65.8	50.1	75.1
127	8.7	6.6	10.0

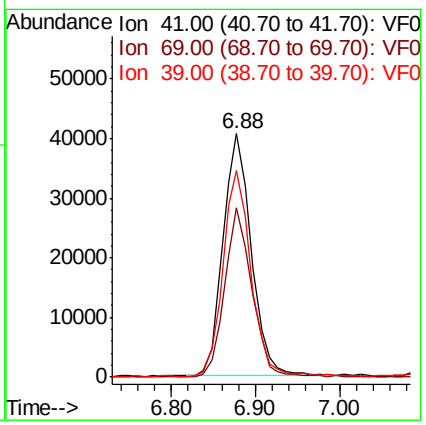


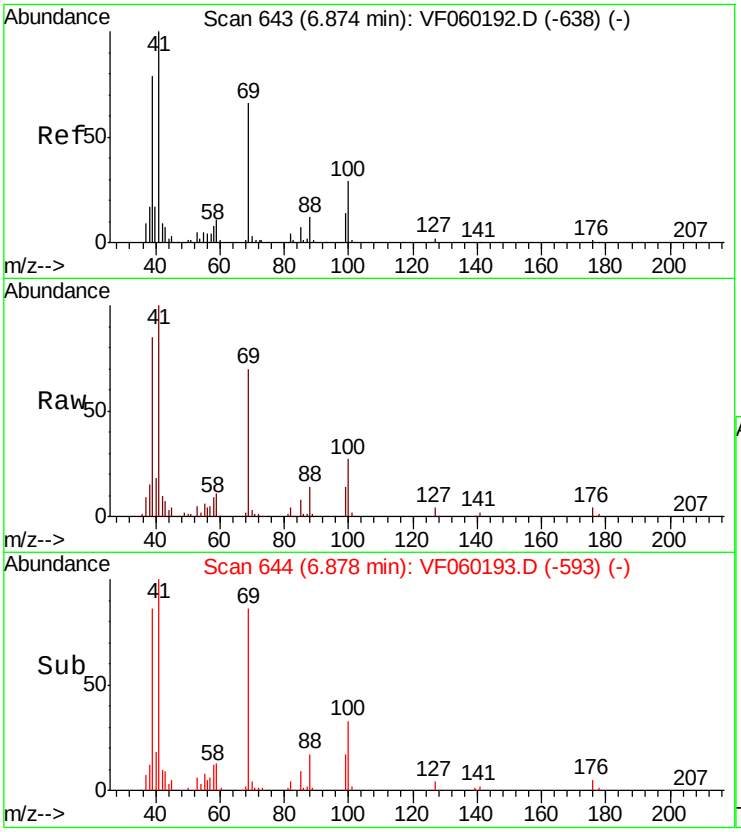


#48
Methyl methacrylate
Concen: 158.405 ug/l
RT: 6.88 min Scan# 644
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 41 Resp: 94426

Ion	Ratio	Lower	Upper
41	100		
69	69.7	52.4	78.6
39	84.7	63.6	95.4



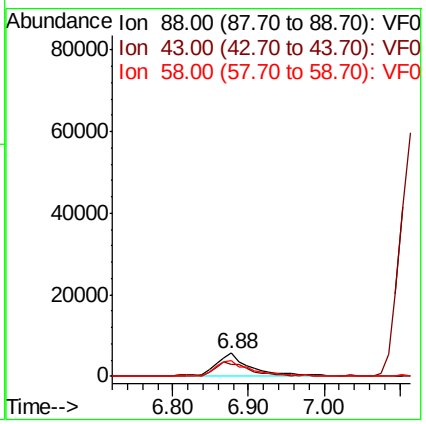


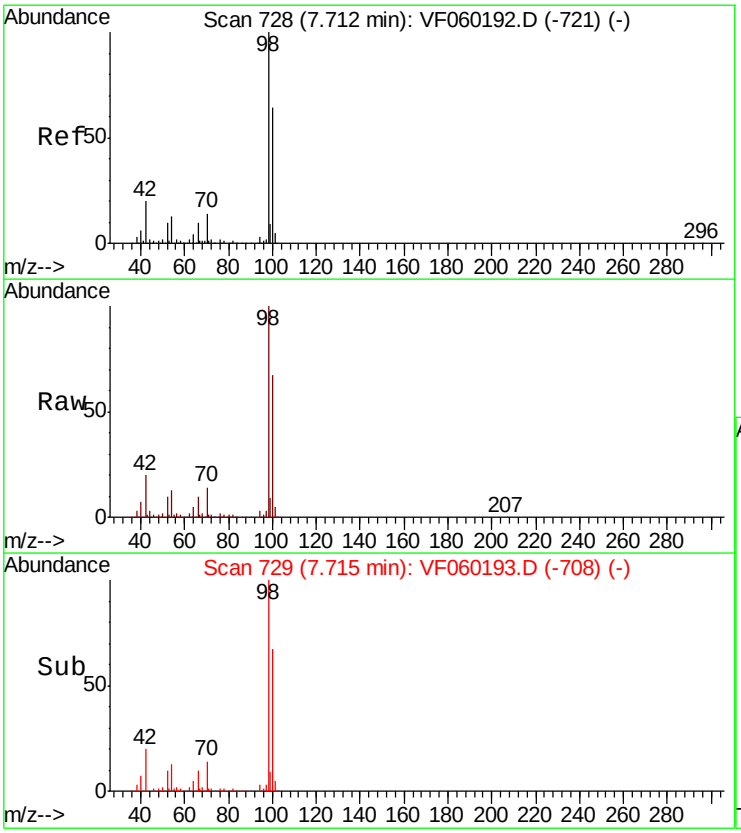
#49
1,4-Dioxane
Concen: 4241.791 ug/l
RT: 6.88 min Scan# 644
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 88 Resp: 17542

Ion	Ratio	Lower	Upper
88	100		
43	53.6	56.5	84.7#
58	67.7	53.5	80.3

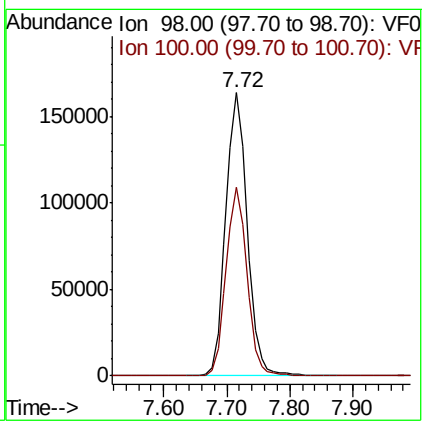


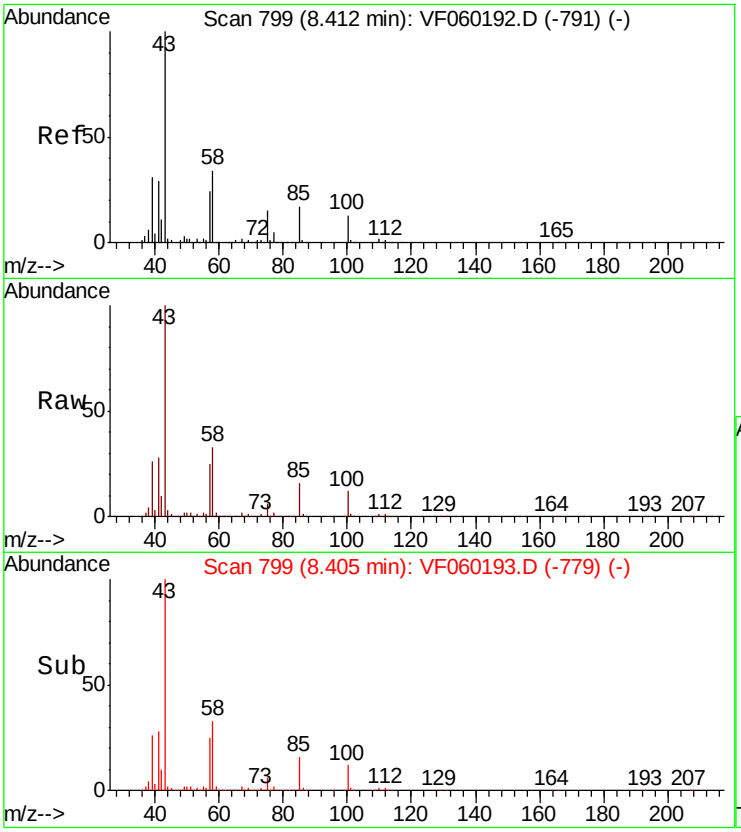


#50
Toluene-d8
Concen: 72.090 ug/l
RT: 7.72 min Scan# 729
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 98 Resp: 385856

Ion	Ratio	Lower	Upper
98	100		
100	66.6	51.2	76.8



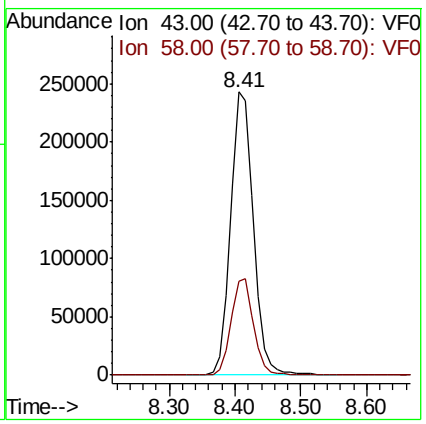


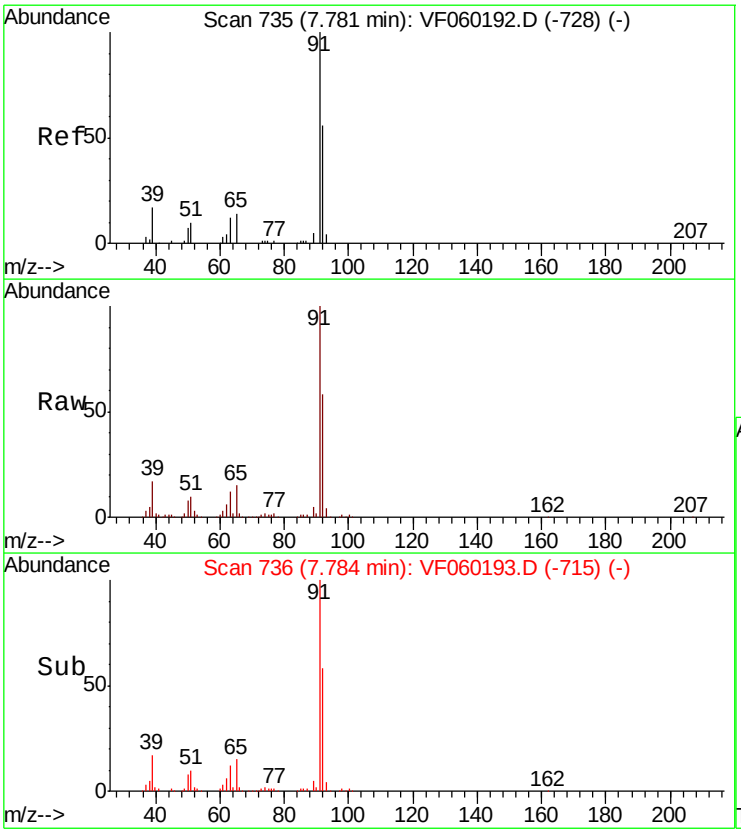
#51
4-Methyl-2-Pentanone
Concen: 870.580 ug/l
RT: 8.41 min Scan# 799
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 589804

Ion	Ratio	Lower	Upper
43	100		
58	33.4	27.2	40.8

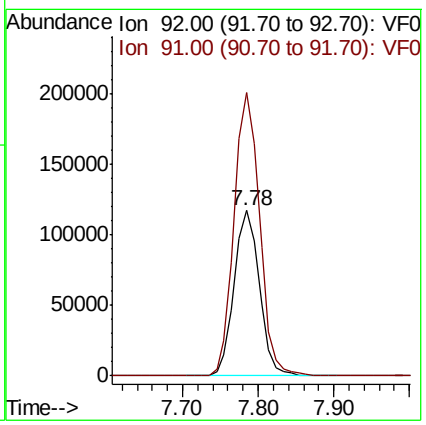


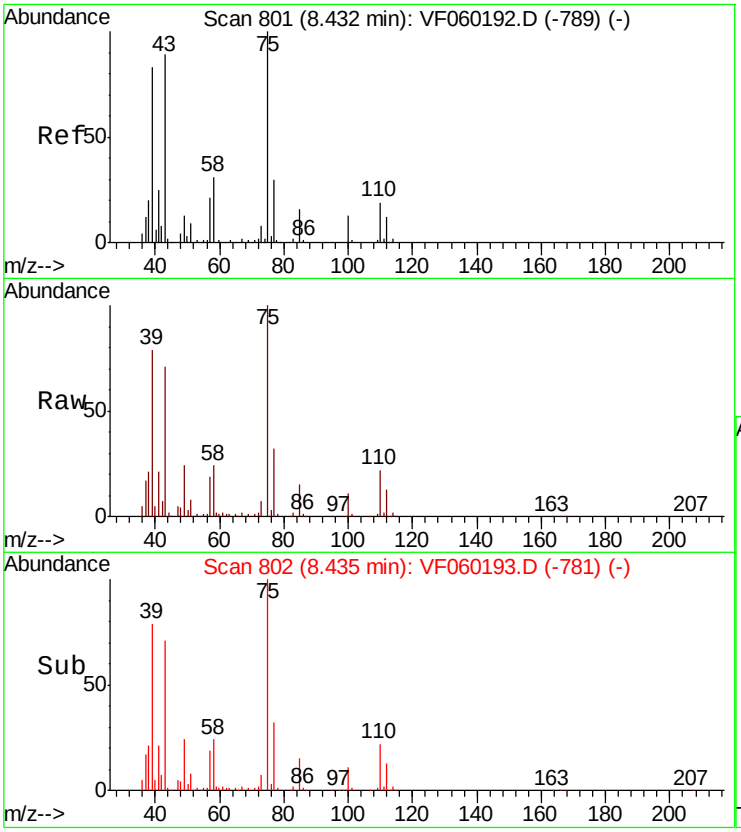


#52
Toluene
Concen: 77.246 ug/l
RT: 7.78 min Scan# 736
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 92 Resp: 270936

Ion	Ratio	Lower	Upper
92	100		
91	171.4	143.2	214.8



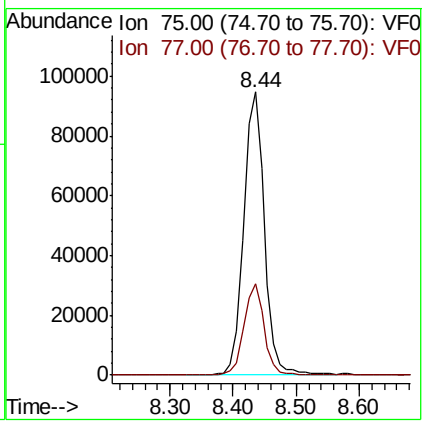


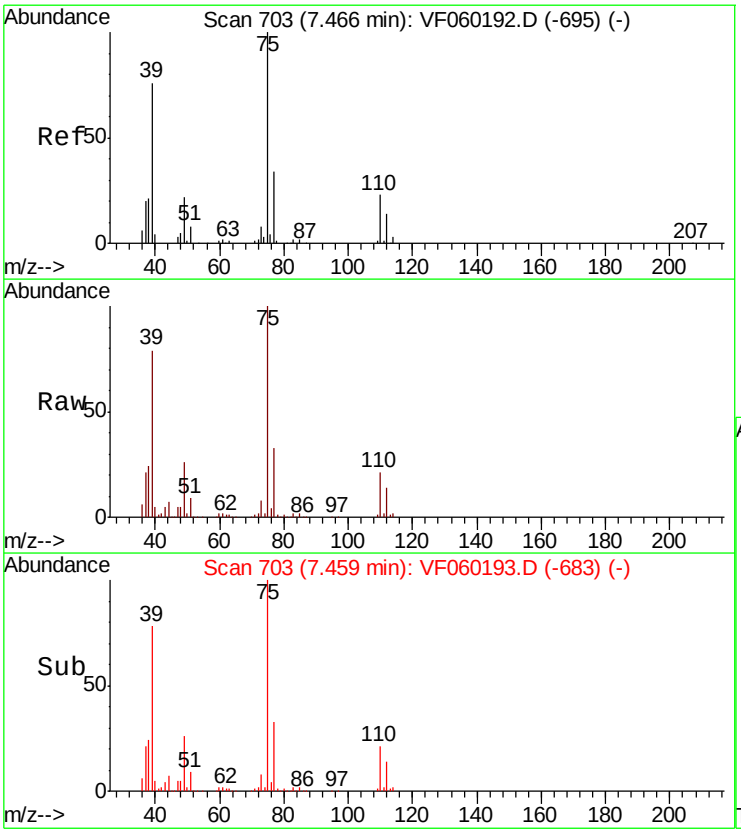
#53
t-1,3-Dichloropropene
Concen: 153.479 ug/l
RT: 8.44 min Scan# 802
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 75 Resp: 216373

Ion	Ratio	Lower	Upper
75	100		
77	32.4	24.2	36.4

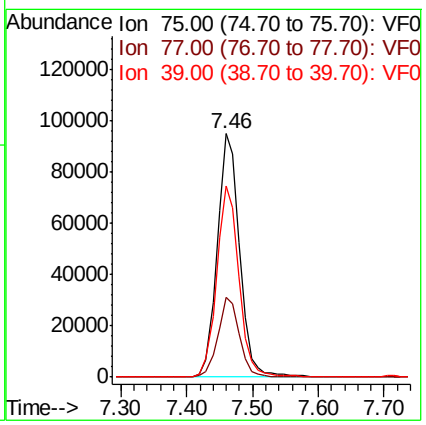


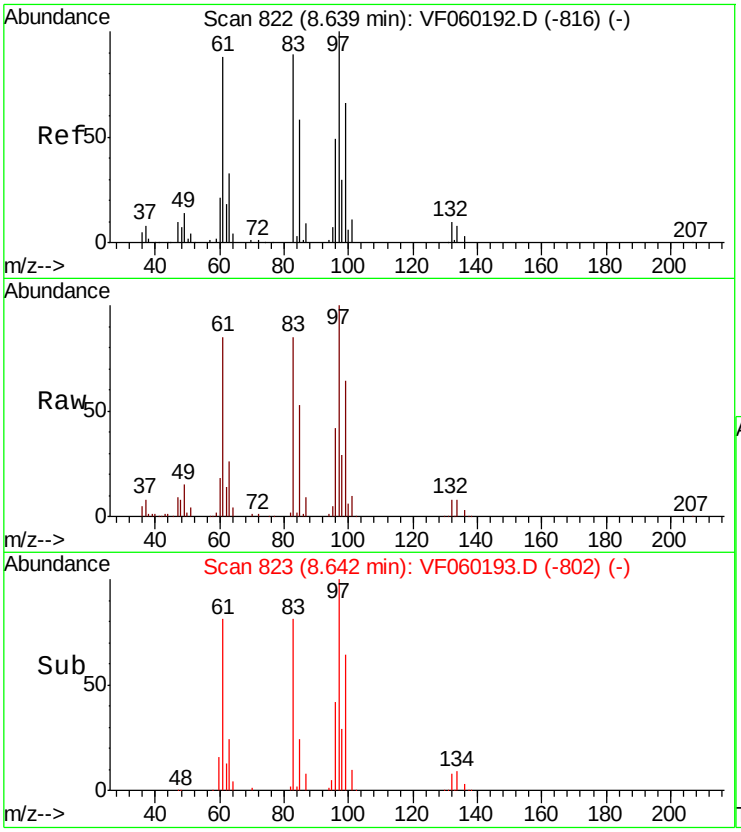


#54
cis-1,3-Dichloropropene
Concen: 131.513 ug/l
RT: 7.46 min Scan# 703
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 75 Resp: 224733

Ion	Ratio	Lower	Upper
75	100		
77	32.9	27.0	40.4
39	78.6	61.4	92.0



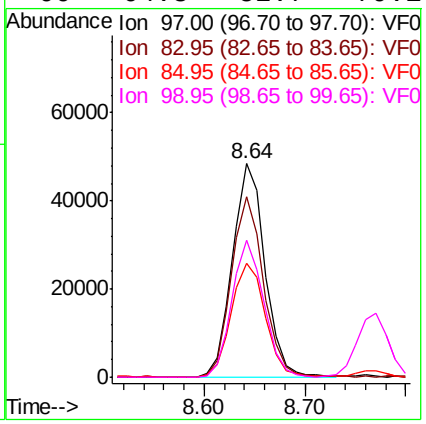


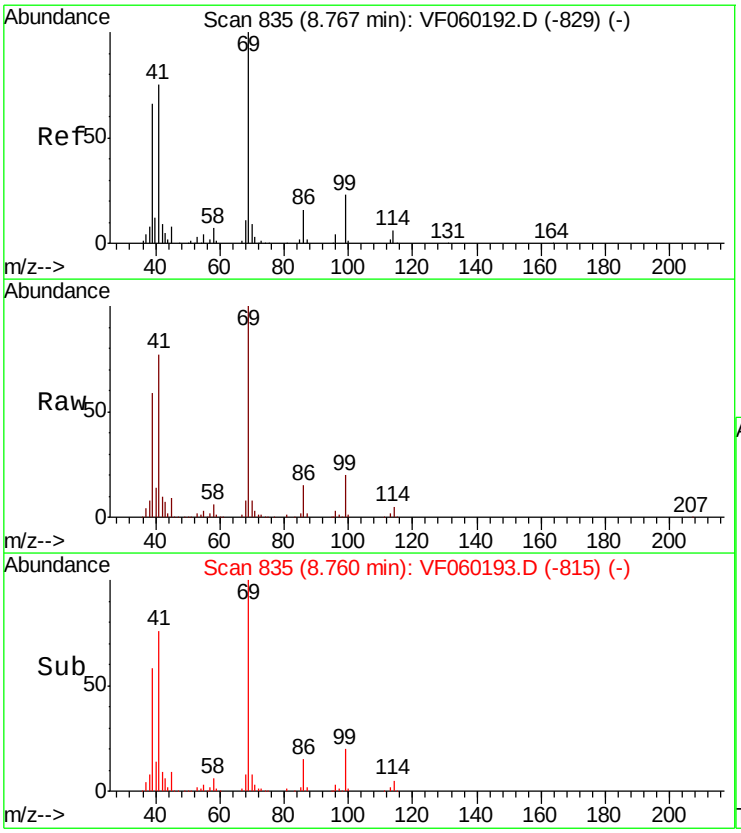
#55
1,1,2-Trichloroethane
Concen: 142.508 ug/l
RT: 8.64 min Scan# 823
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 97 Resp: 108541

Ion	Ratio	Lower	Upper
97	100		
83	84.7	71.0	106.4
85	53.4	46.6	70.0
99	64.3	52.7	79.1

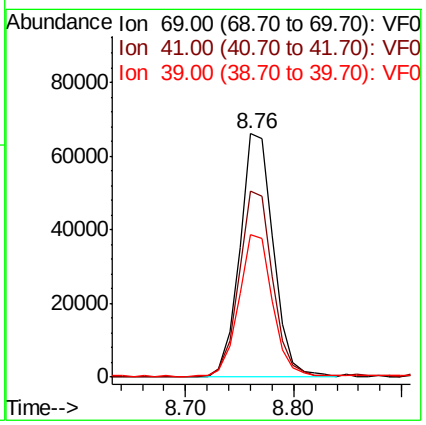


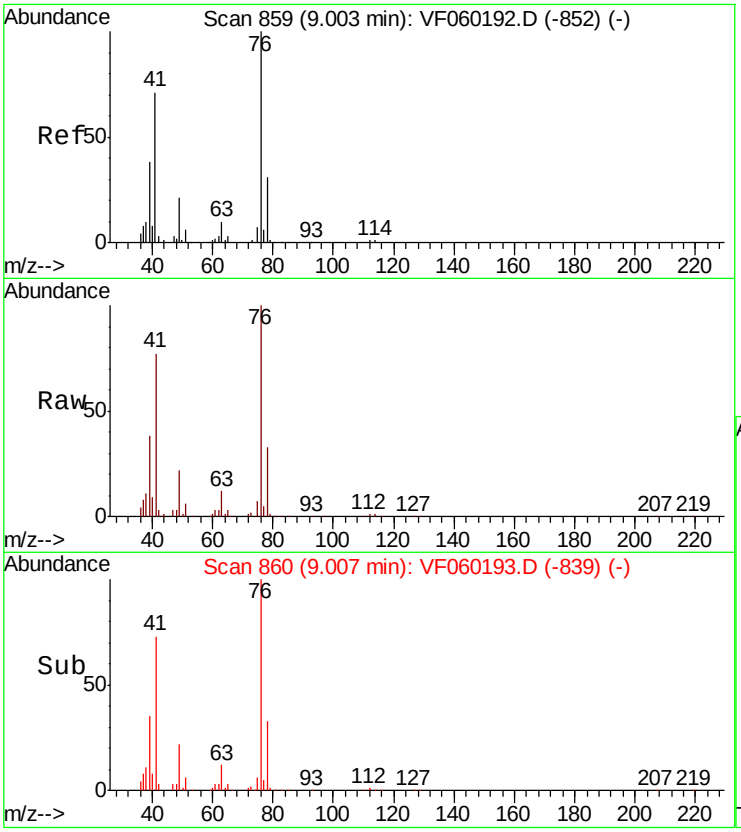


#56
Ethyl methacrylate
Concen: 189.895 ug/l
RT: 8.76 min Scan# 835
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 69 Resp: 142419

Ion	Ratio	Lower	Upper
69	100		
41	76.5	60.6	90.8
39	58.6	53.4	80.2



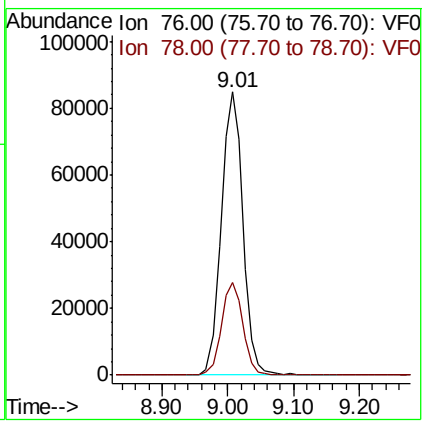


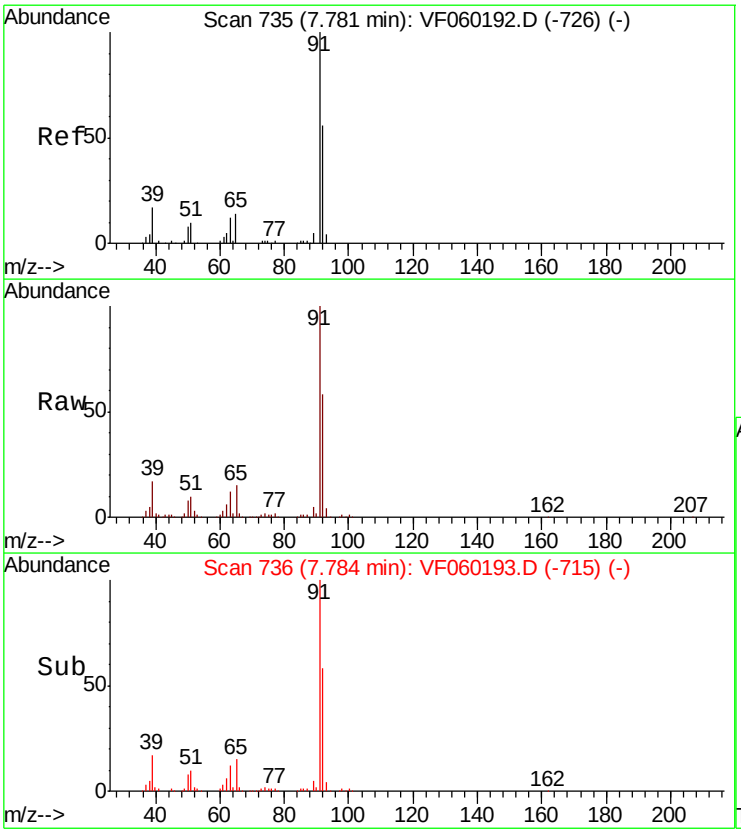
#57
1,3-Dichloropropane
Concen: 147.106 ug/l
RT: 9.01 min Scan# 860
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 76 Resp: 194644

Ion	Ratio	Lower	Upper
76	100		
78	32.8	24.5	36.7

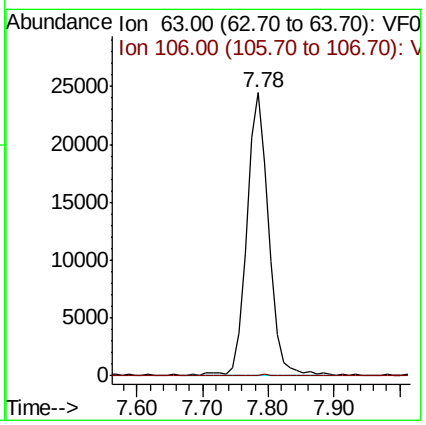


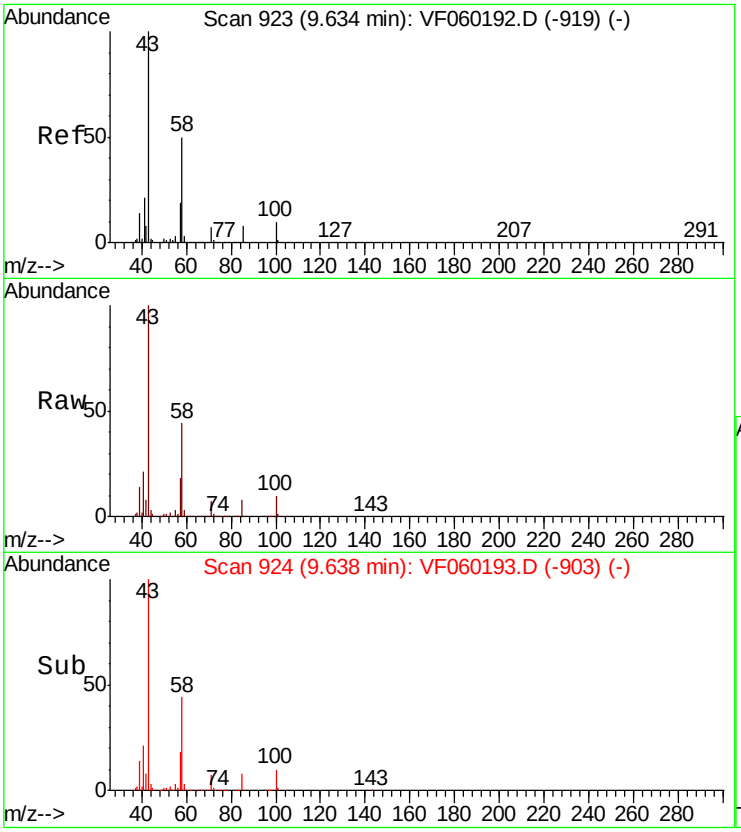


#58
2-Chloroethyl Vinyl ether
Concen: 391.686 ug/l
RT: 7.78 min Scan# 736
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 63 Resp: 57094

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



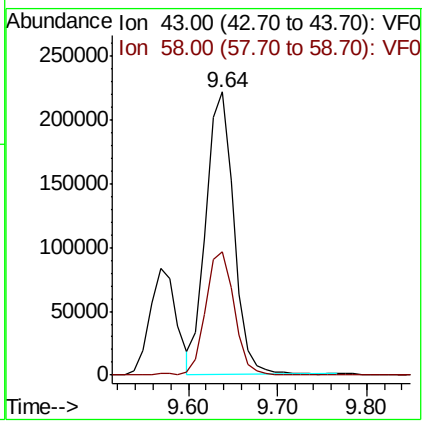


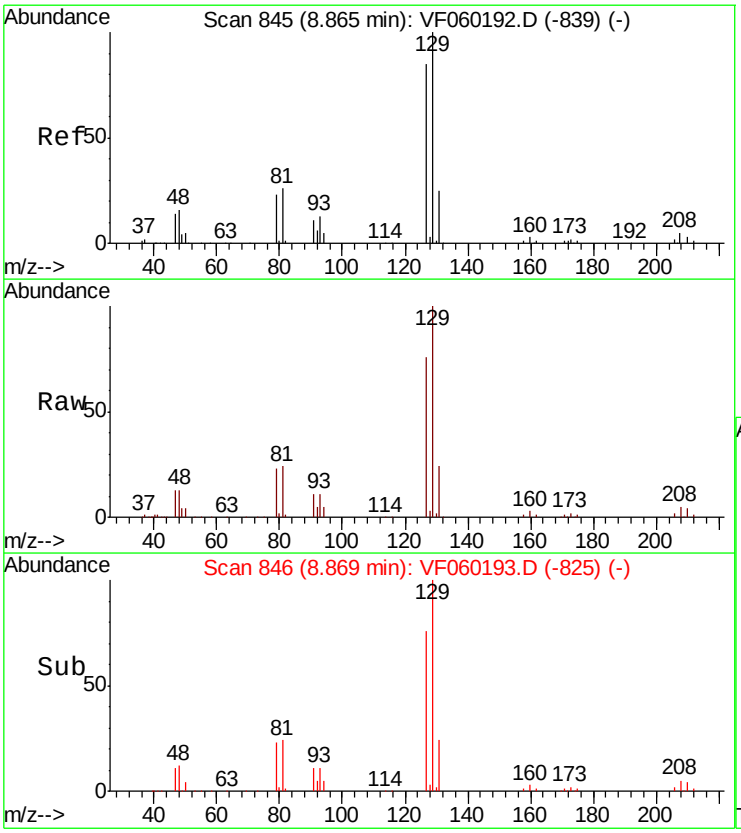
#59
2-Hexanone
Concen: 942.325 ug/l
RT: 9.64 min Scan# 924
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 480145

Ion	Ratio	Lower	Upper
43	100		
58	43.6	23.0	69.0

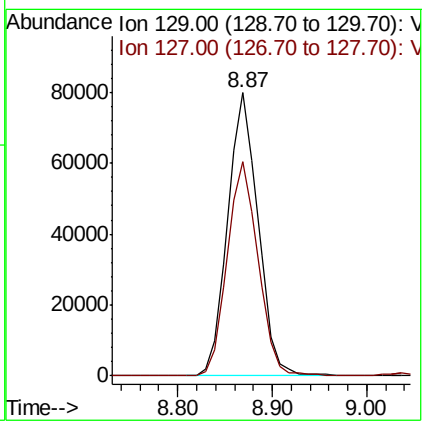


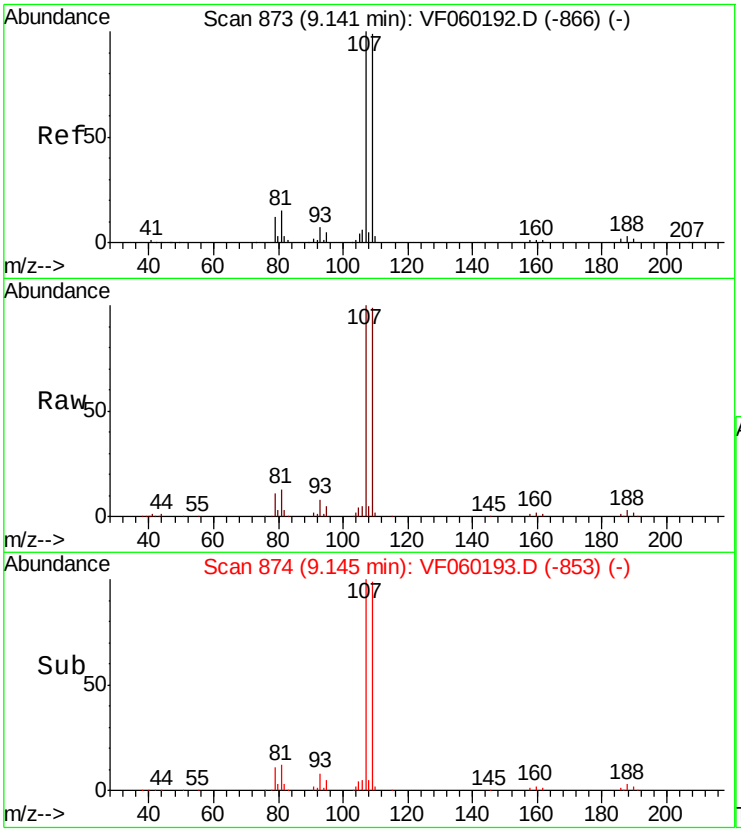


#60
Dibromochloromethane
Concen: 143.323 ug/l
RT: 8.87 min Scan# 846
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion:129 Resp: 177712

Ion	Ratio	Lower	Upper
129	100		
127	75.7	42.5	127.5



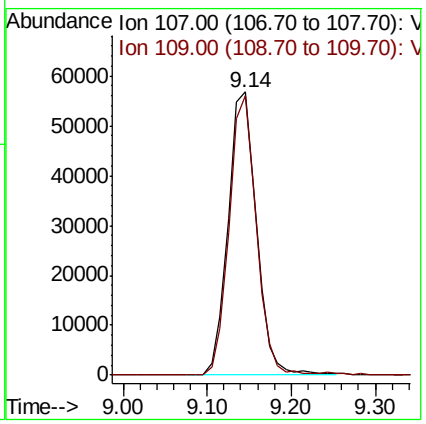


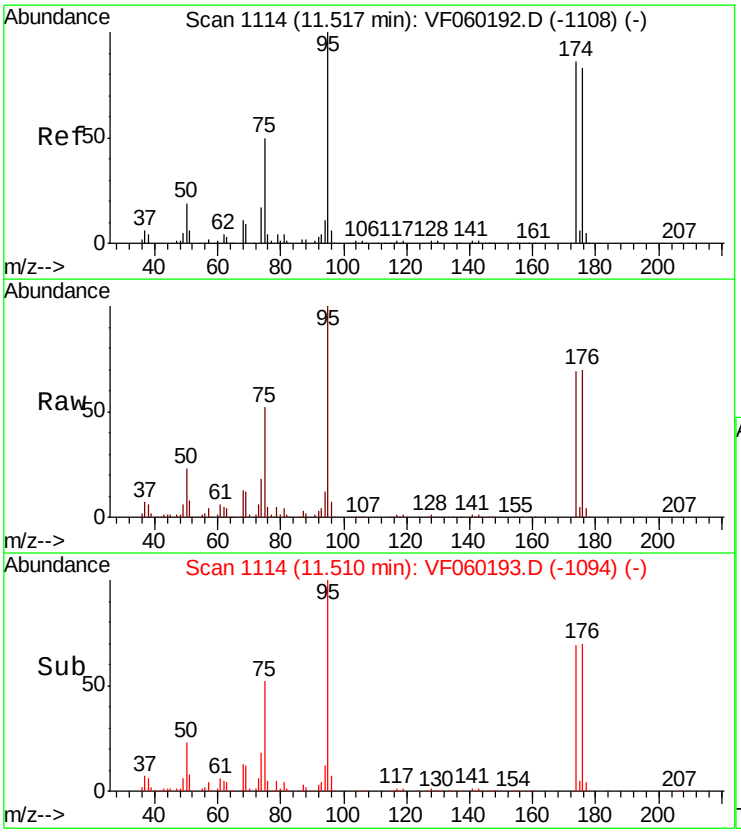
#61
1,2-Dibromoethane
Concen: 159.611 ug/l
RT: 9.14 min Scan# 874
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:107 Resp: 133502

Ion	Ratio	Lower	Upper
107	100		
109	98.7	79.5	119.3

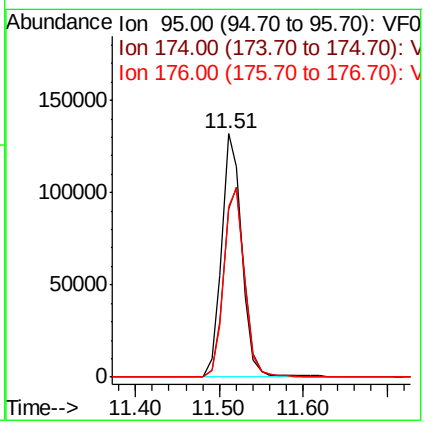


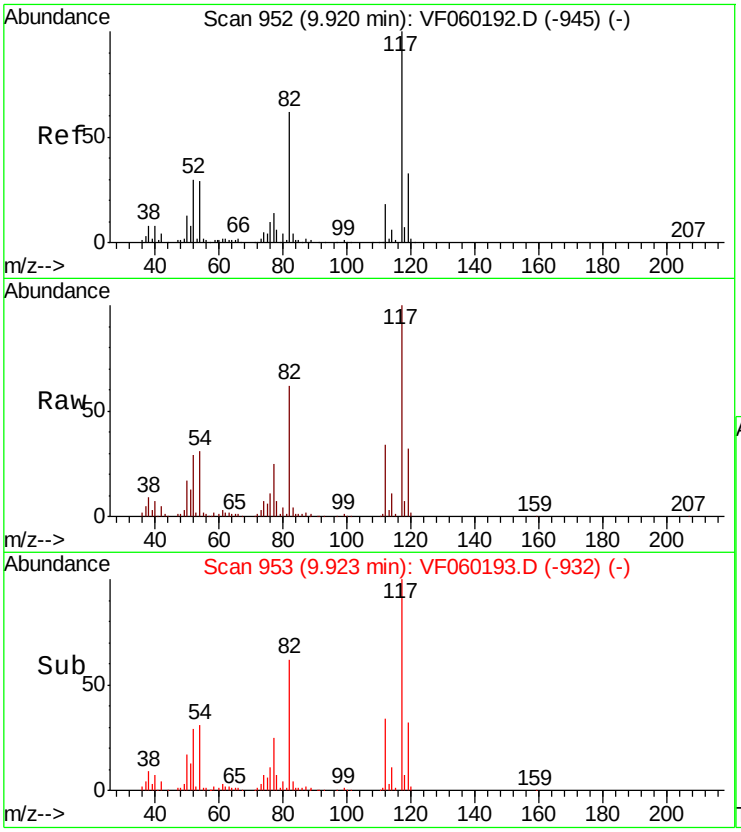


#62
4-Bromofluorobenzene
Concen: 100.732 ug/l
RT: 11.51 min Scan# 1114
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 95 Resp: 221020

Ion	Ratio	Lower	Upper
95	100		
174	68.8	0.0	171.2
176	70.3	0.0	167.0



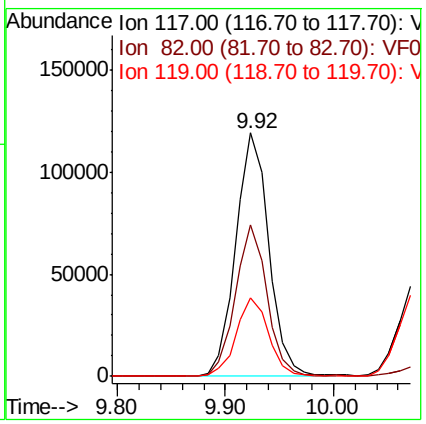


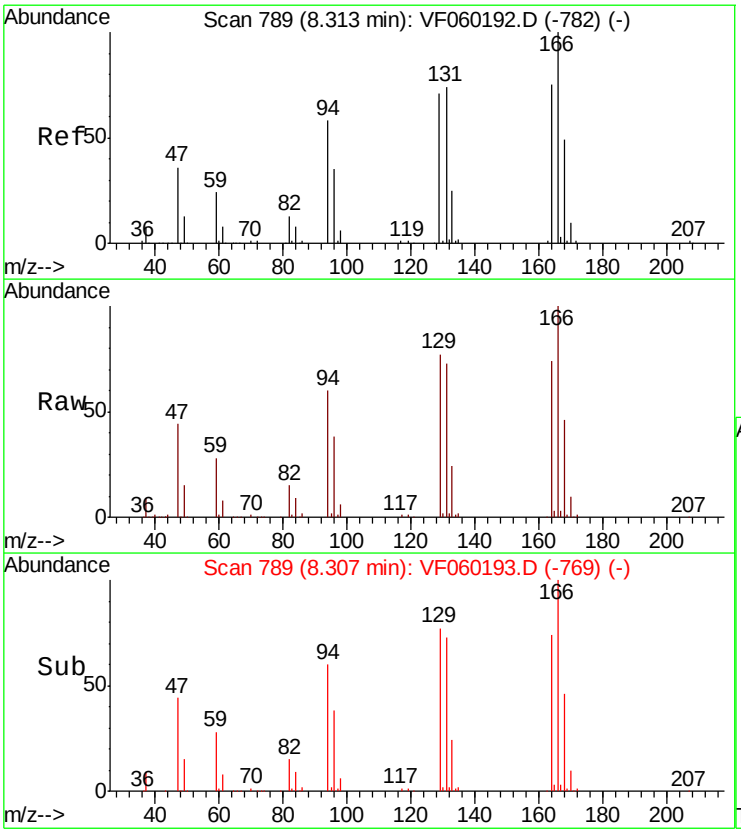
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 953
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion:117 Resp: 253260

Ion	Ratio	Lower	Upper
117	100		
82	62.5	49.9	74.9
119	32.1	26.5	39.7

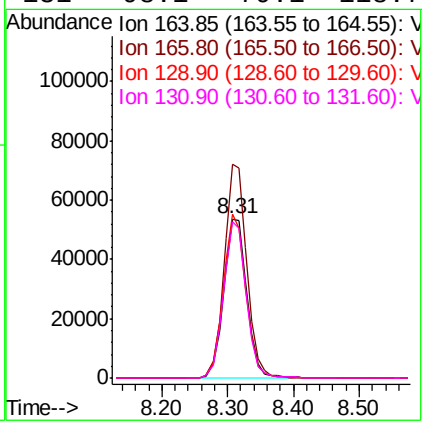


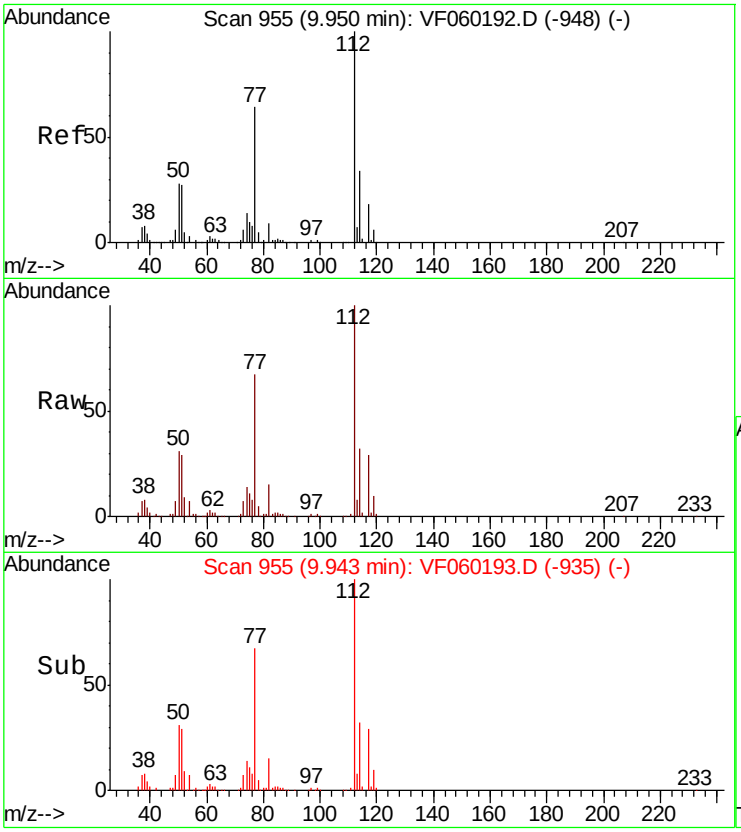


#64
Tetrachloroethene
Concen: 45.157 ug/l
RT: 8.31 min Scan# 789
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion:164 Resp: 131366

Ion	Ratio	Lower	Upper
164	100		
166	134.3	106.6	160.0
129	103.3	75.4	113.0
131	98.1	79.1	118.7



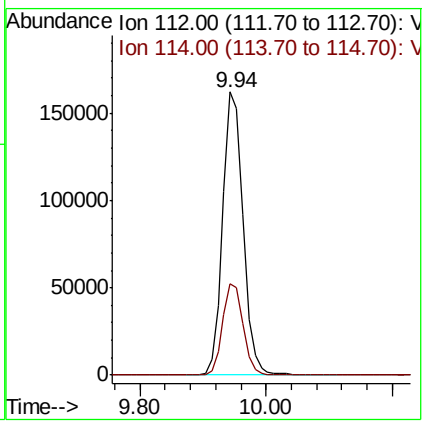


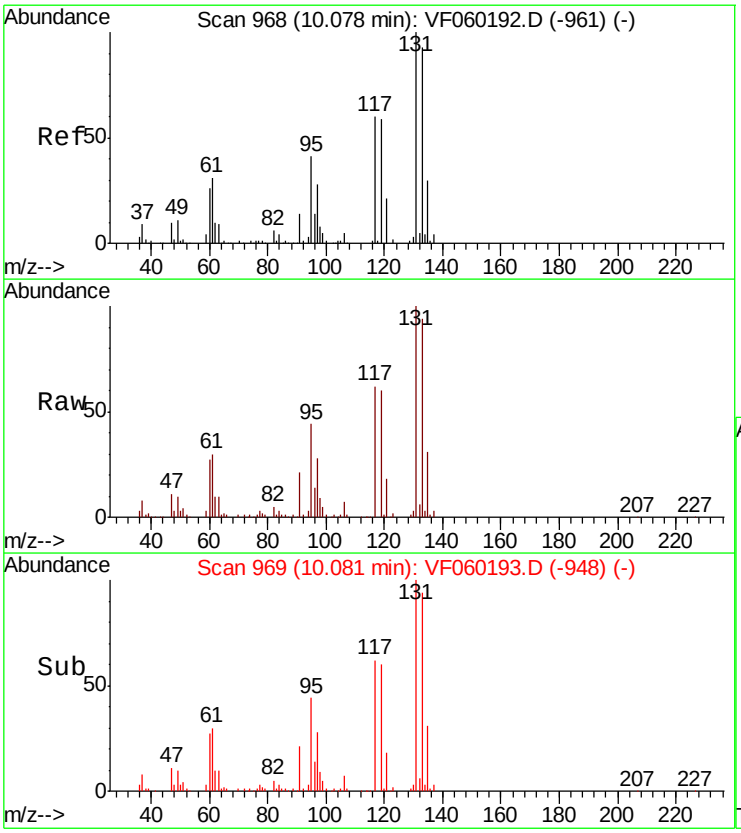
#65
Chlorobenzene
Concen: 71.553 ug/l
RT: 9.94 min Scan# 955
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:112 Resp: 365176

Ion	Ratio	Lower	Upper
112	100		
114	32.4	26.8	40.2

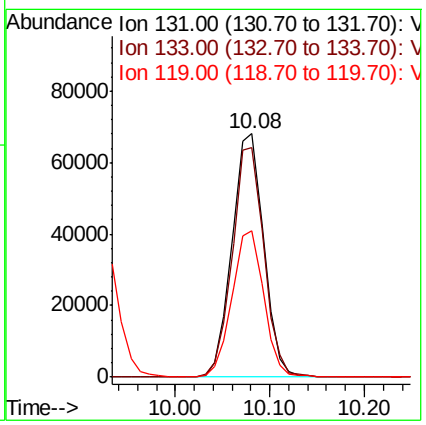


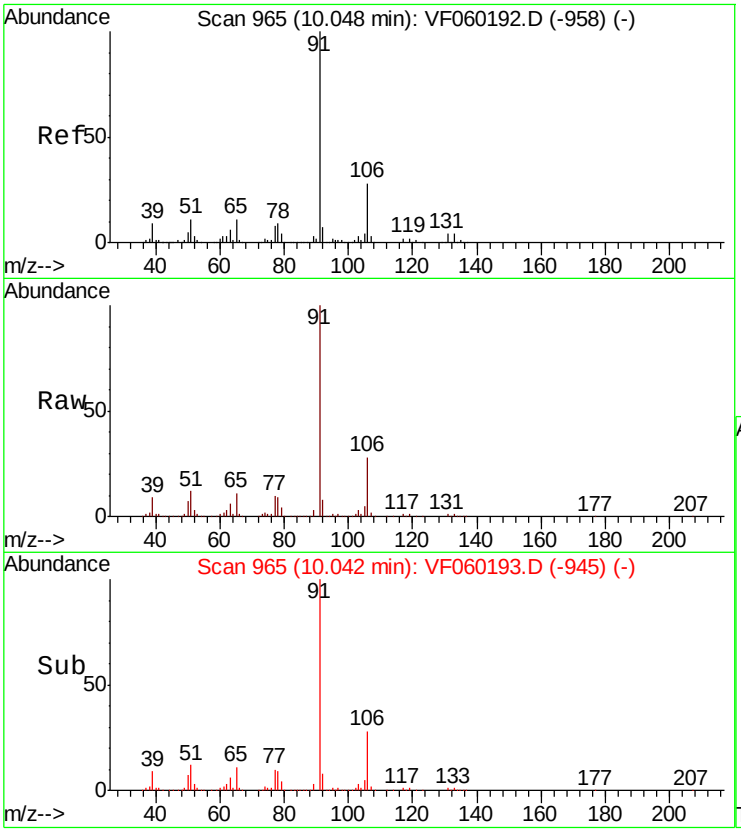


#66
1,1,1,2-Tetrachloroethane
Concen: 89.085 ug/l
RT: 10.08 min Scan# 969
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion:131 Resp: 158013

Ion	Ratio	Lower	Upper
131	100		
133	94.1	46.6	139.7
119	60.0	29.9	89.7



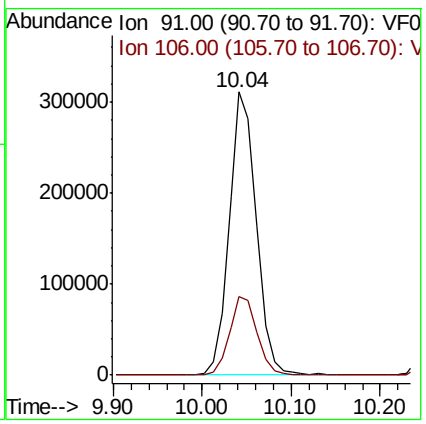


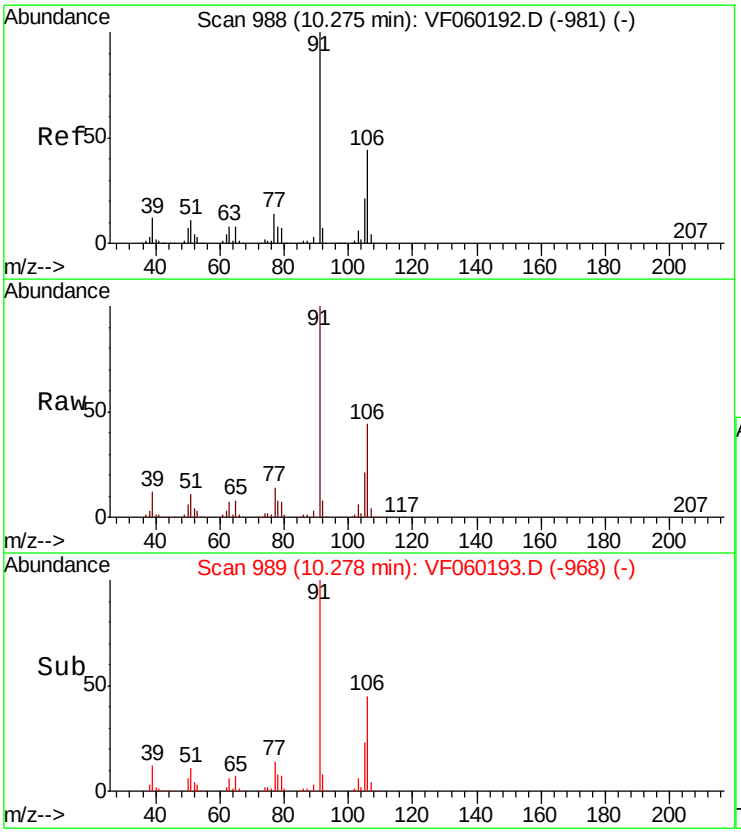
#67
Ethyl Benzene
Concen: 60.002 ug/l
RT: 10.04 min Scan# 965
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 662661

Ion	Ratio	Lower	Upper
91	100		
106	27.8	22.0	33.0

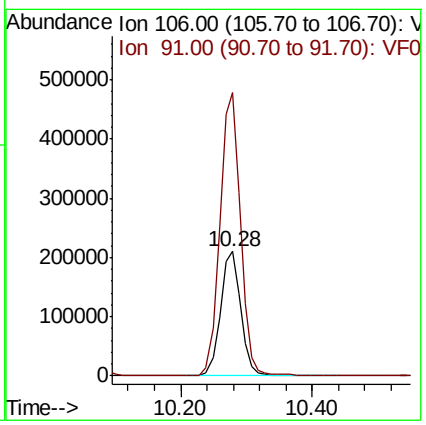


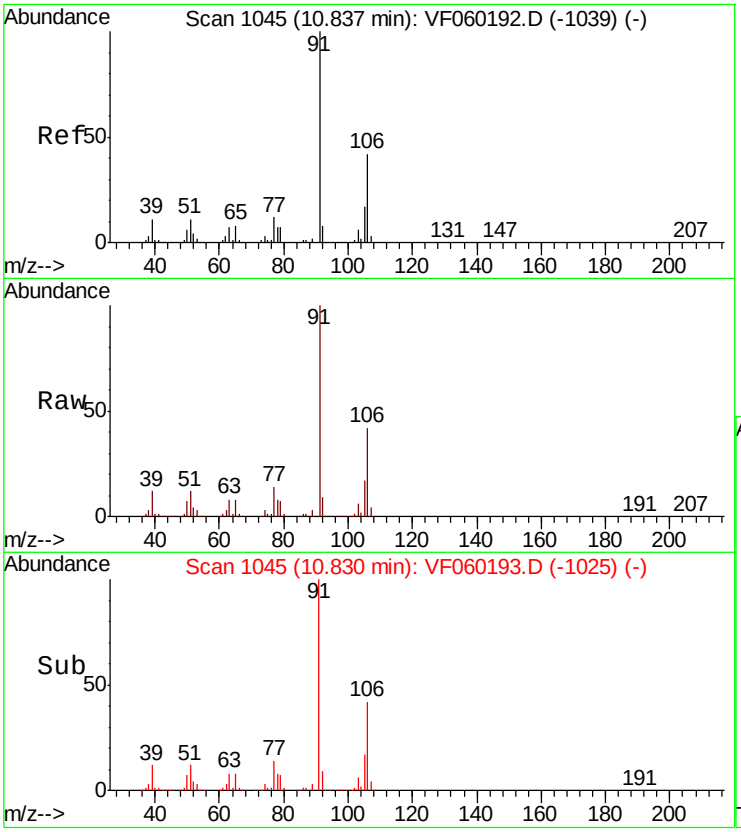


#68
m/p-Xylenes
Concen: 122.317 ug/l
RT: 10.28 min Scan# 989
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion:106 Resp: 451356

Ion	Ratio	Lower	Upper
106	100		
91	227.4	183.4	275.0



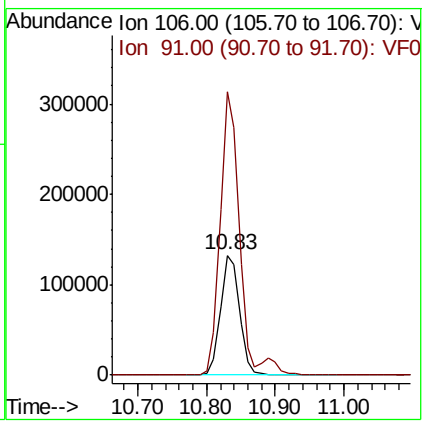


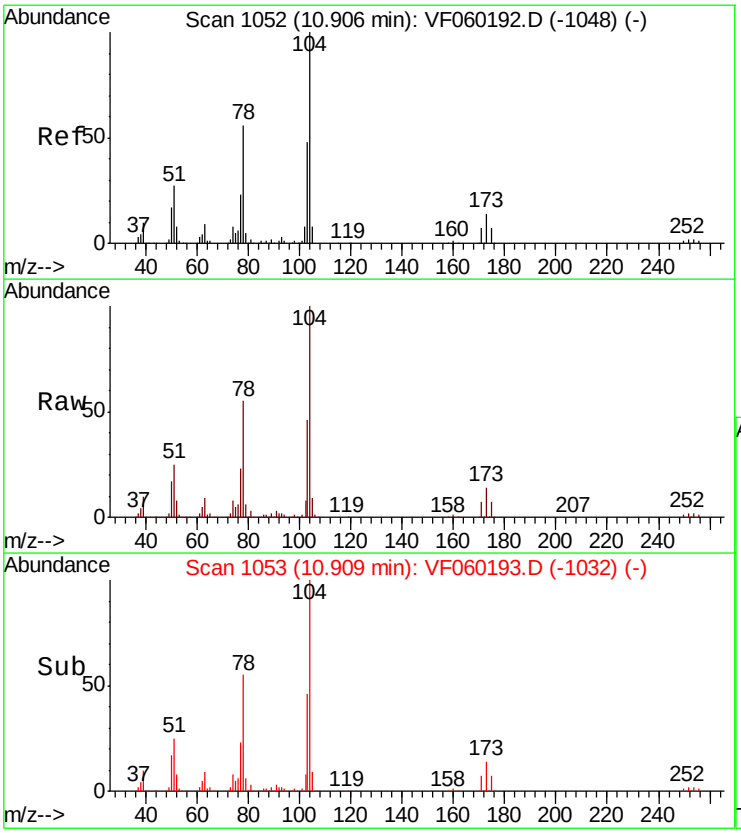
#69
o-Xylene
Concen: 76.049 ug/l
RT: 10.83 min Scan# 1045
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:106 Resp: 257366

Ion	Ratio	Lower	Upper
106	100		
91	235.7	120.2	360.6

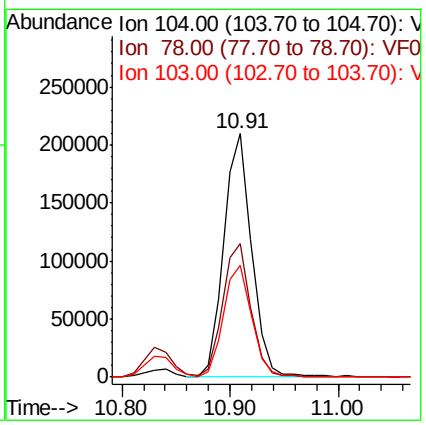


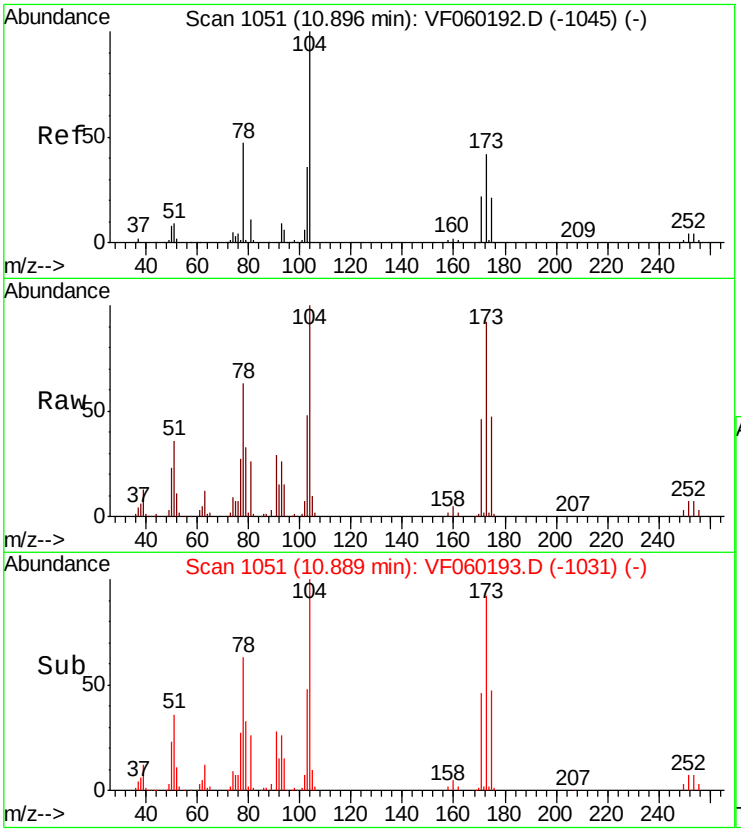


#70
Styrene
Concen: 85.610 ug/l
RT: 10.91 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion:104 Resp: 373205

Ion	Ratio	Lower	Upper
104	100		
78	54.6	45.4	68.0
103	45.7	38.9	58.3



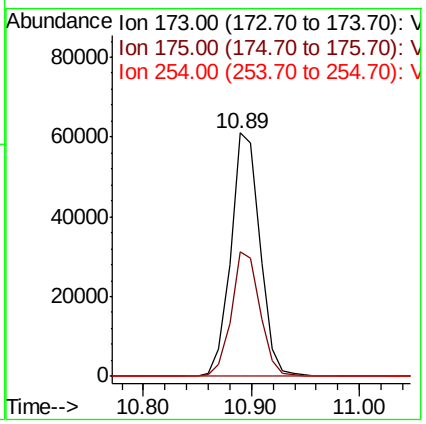


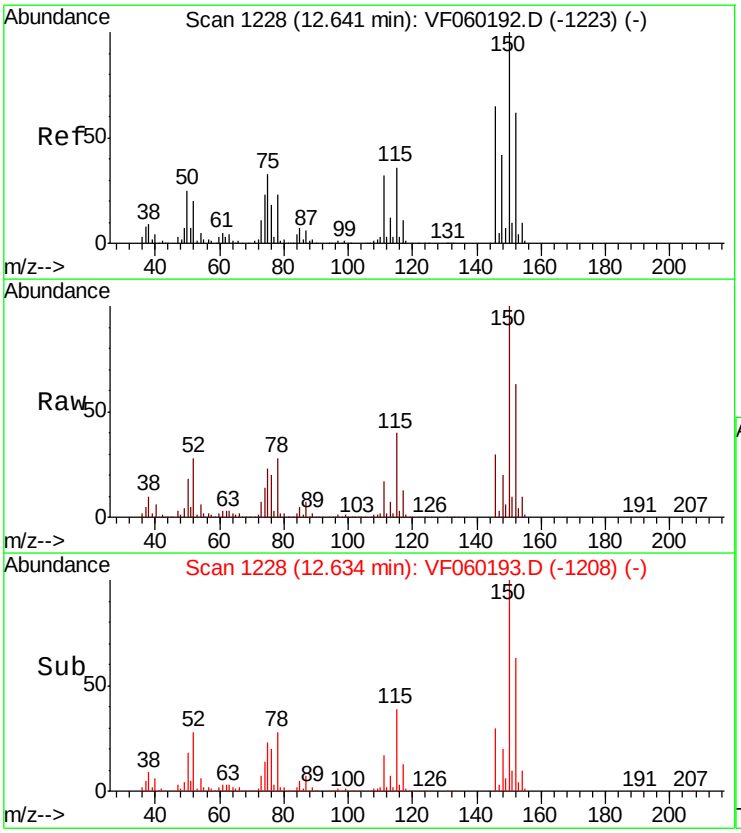
#71
Bromoform
Concen: 152.547 ug/l
RT: 10.89 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:173 Resp: 114479

Ion	Ratio	Lower	Upper
173	100		
175	51.2	24.8	74.3
254	0.0	0.0	0.0

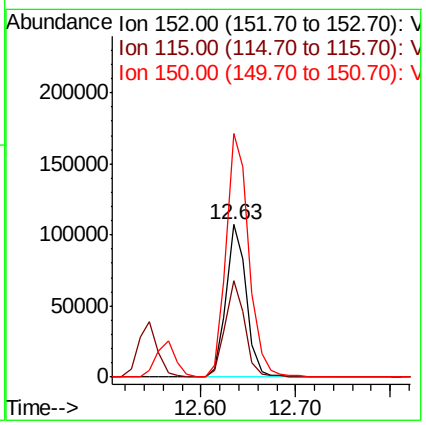


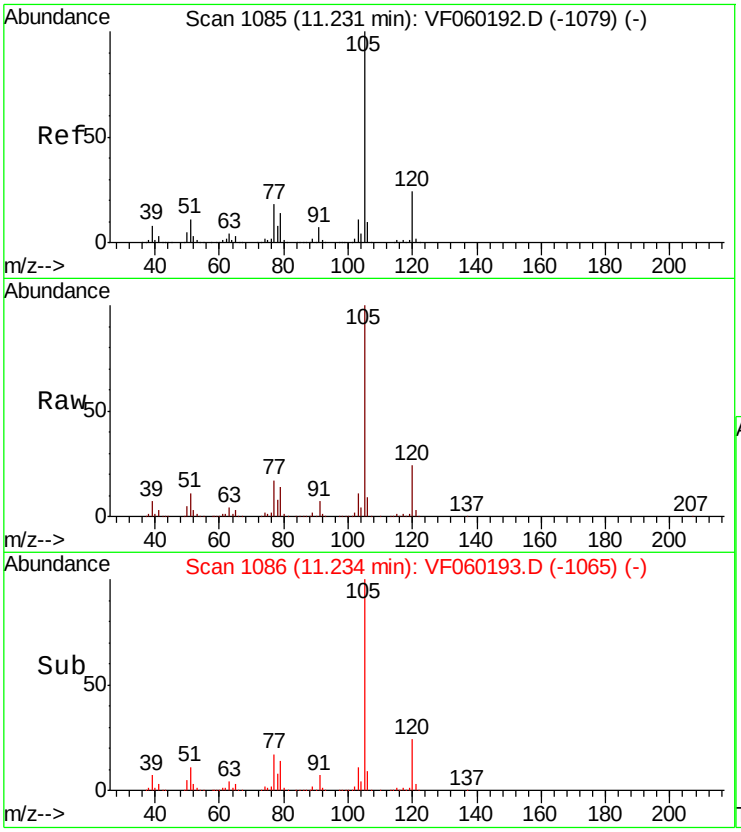


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion:152 Resp: 159263

Ion	Ratio	Lower	Upper
152	100		
115	63.1	28.9	86.8
150	159.5	0.0	323.2



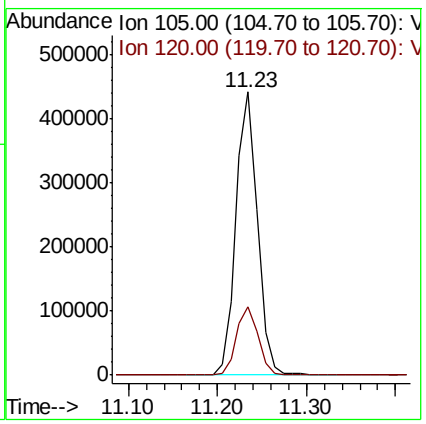


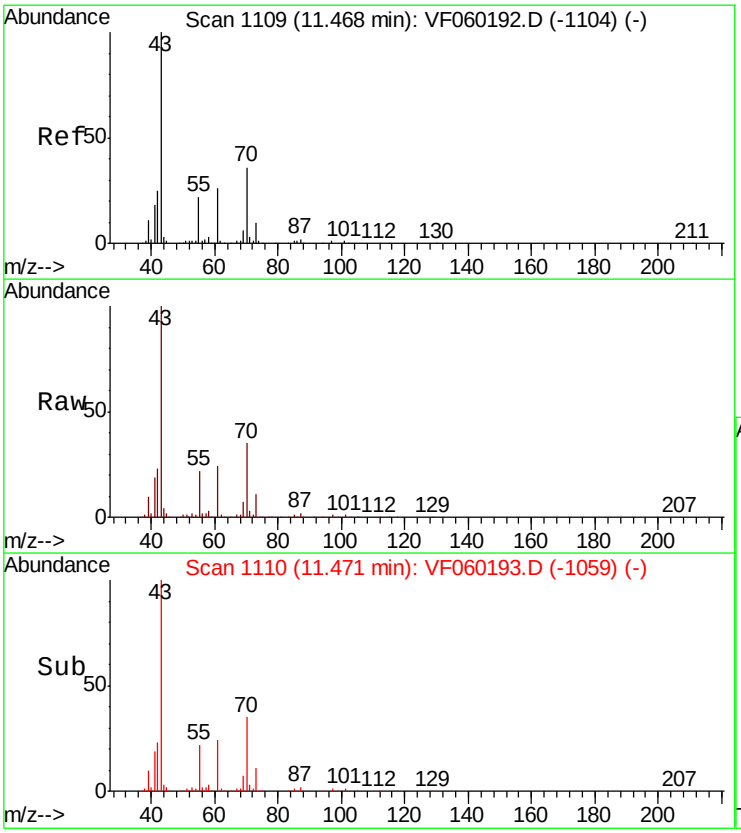
#73
Isopropylbenzene
Concen: 46.535 ug/l
RT: 11.23 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:105 Resp: 748481

Ion	Ratio	Lower	Upper
105	100		
120	24.2	12.3	36.8

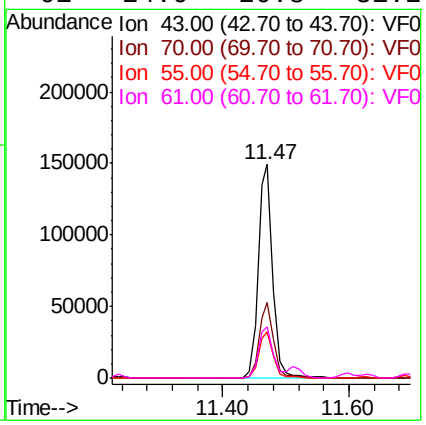


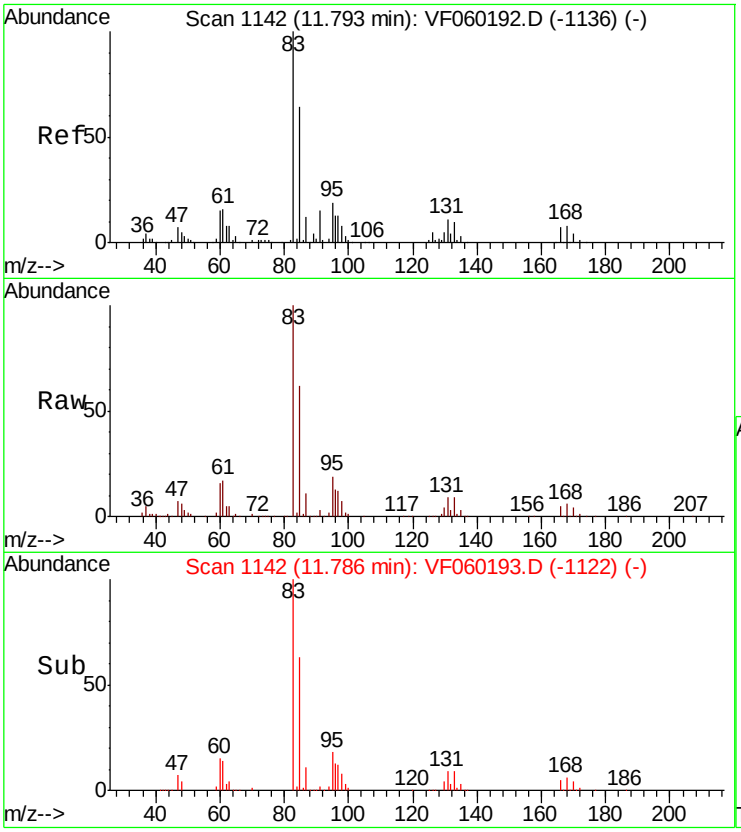


#74
N-amyl acetate
Concen: 145.646 ug/l
RT: 11.47 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 43 Resp: 241834

Ion	Ratio	Lower	Upper
43	100		
70	35.2	28.6	43.0
55	21.8	17.4	26.2
61	24.0	20.8	31.2



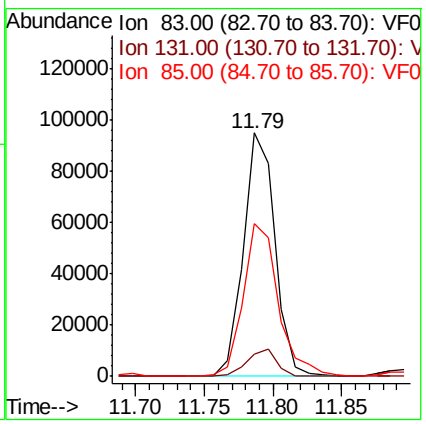


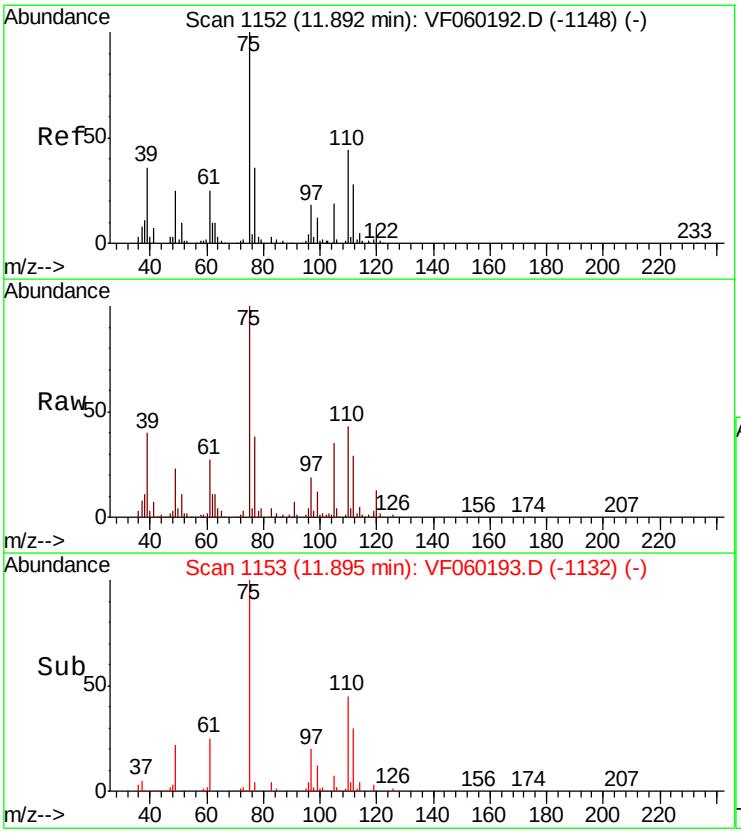
#75
1,1,2,2-Tetrachloroethane
Concen: 112.754 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 152559

Ion	Ratio	Lower	Upper
83	100		
131	9.3	5.5	16.5
85	62.5	32.2	96.6

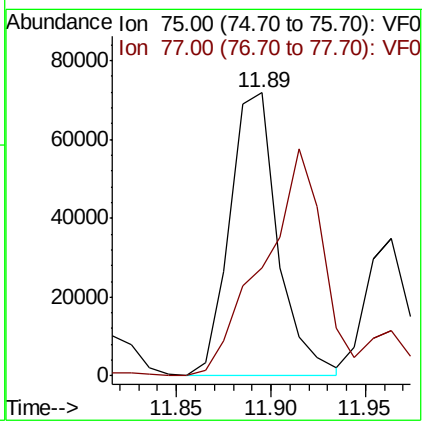


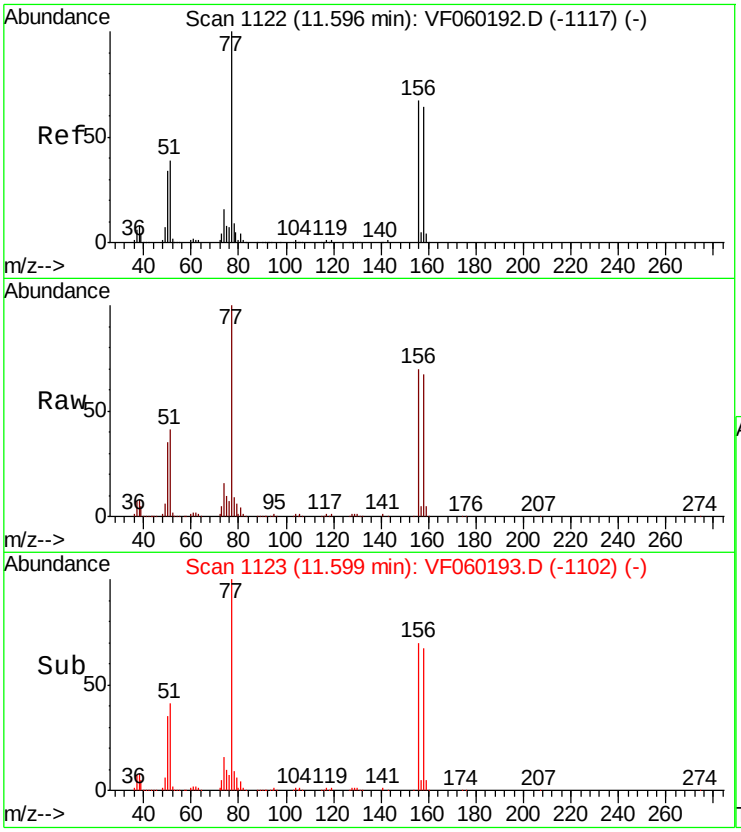


#76
1,2,3-Trichloropropane
Concen: 109.941 ug/l
RT: 11.89 min Scan# 1153
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 75 Resp: 125987

Ion	Ratio	Lower	Upper
75	100		
77	38.3	17.9	53.8



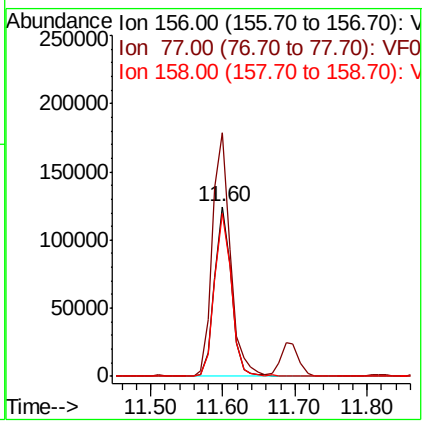


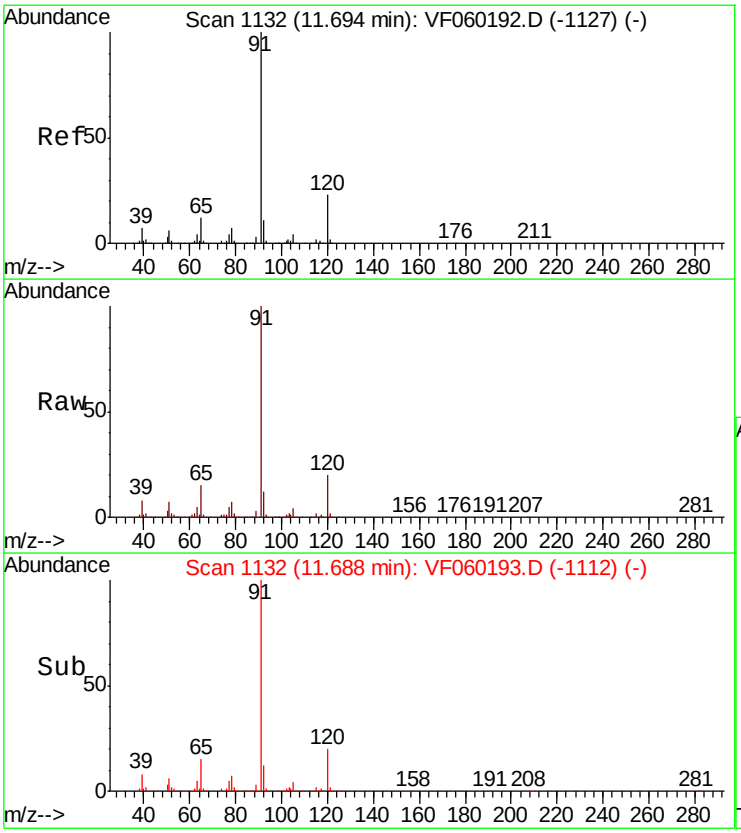
#77
Bromobenzene
Concen: 76.998 ug/l
RT: 11.60 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:156 Resp: 198482

Ion	Ratio	Lower	Upper
156	100		
77	143.3	74.5	223.5
158	95.7	47.3	141.8

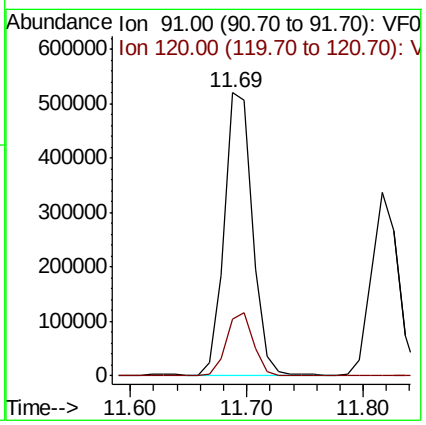


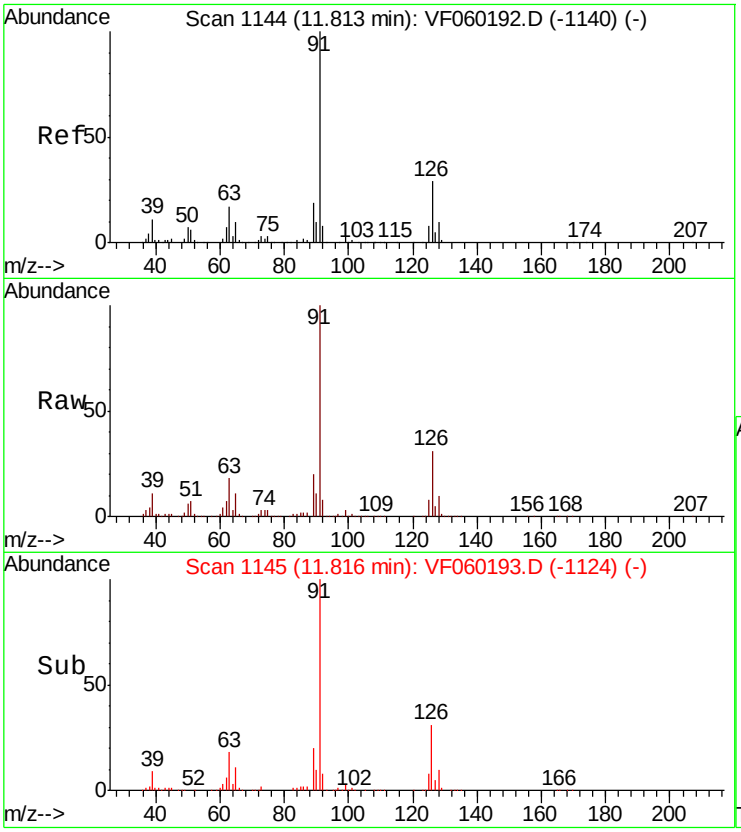


#78
n-propylbenzene
Concen: 45.245 ug/l
RT: 11.69 min Scan# 1132
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 91 Resp: 878265

Ion	Ratio	Lower	Upper
91	100		
120	20.0	11.3	33.9



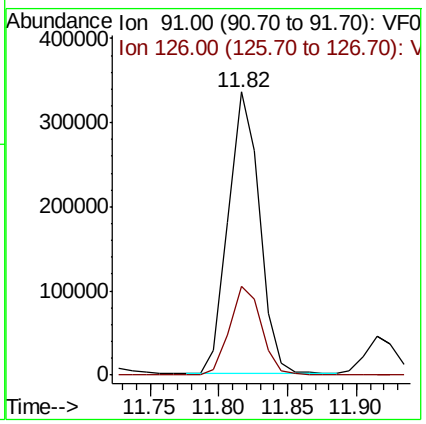


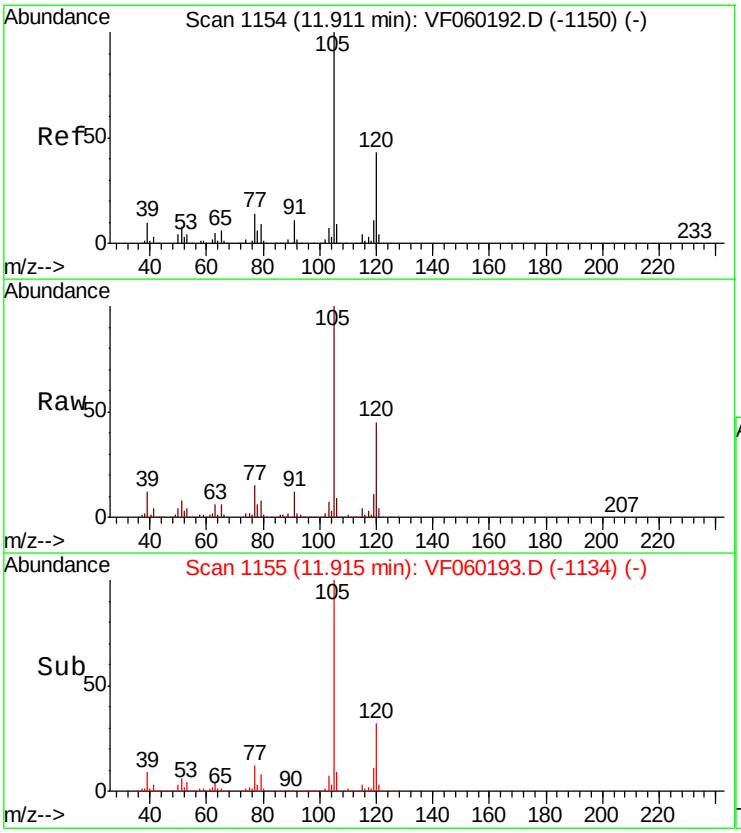
#79
2-Chlorotoluene
Concen: 56.786 ug/l
RT: 11.82 min Scan# 1145
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 531983

Ion	Ratio	Lower	Upper
91	100		
126	31.2	14.7	44.1

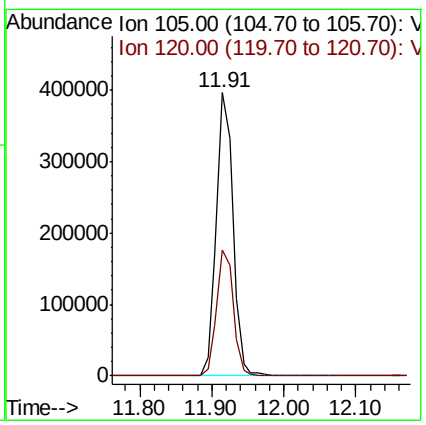


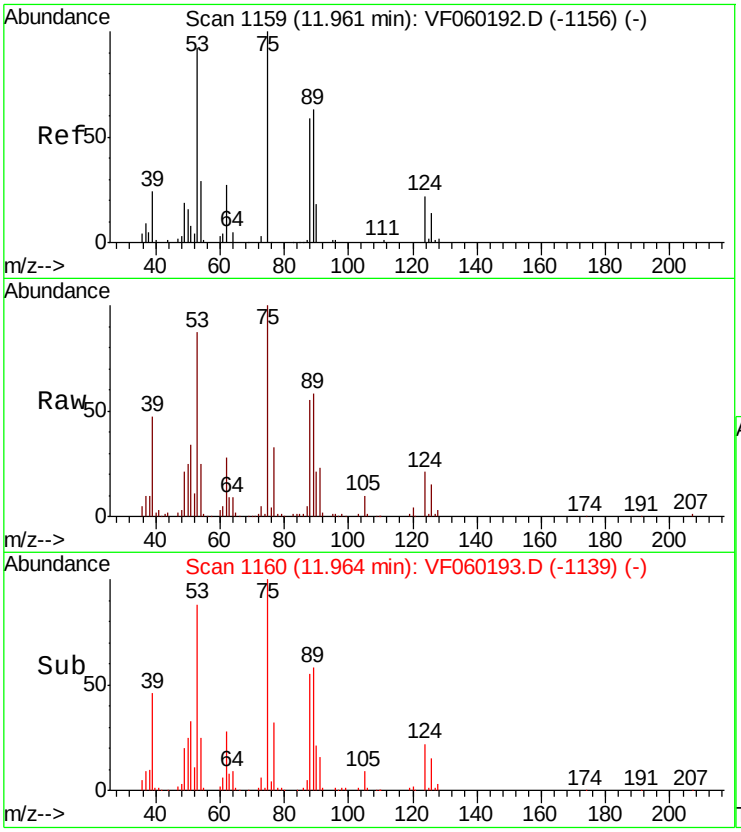


#80
1,3,5-Trimethylbenzene
Concen: 50.528 ug/l
RT: 11.91 min Scan# 1155
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion:105 Resp: 627666

Ion	Ratio	Lower	Upper
105	100		
120	44.7	21.5	64.5



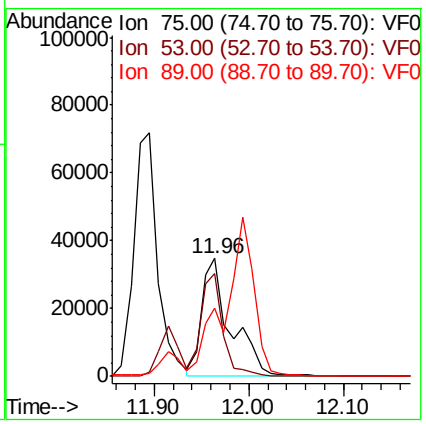


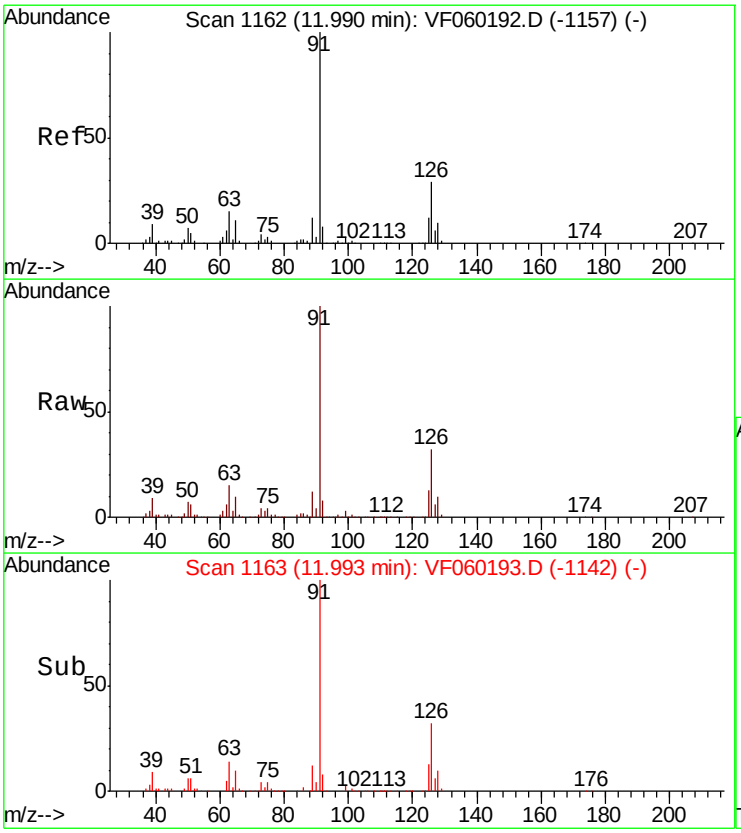
#81
trans-1,4-Dichloro-2-butene
Concen: 222.653 ug/l
RT: 11.96 min Scan# 1160
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 75 Resp: 75189

Ion	Ratio	Lower	Upper
75	100		
53	87.2	78.0	117.0
89	57.8	51.8	77.6

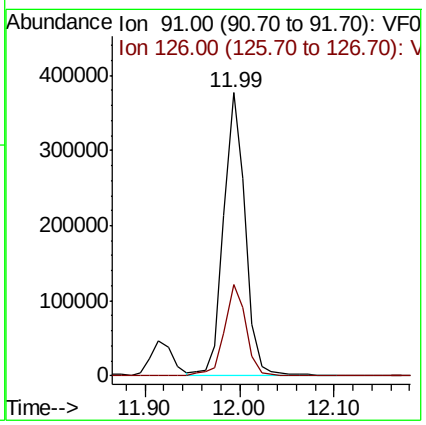


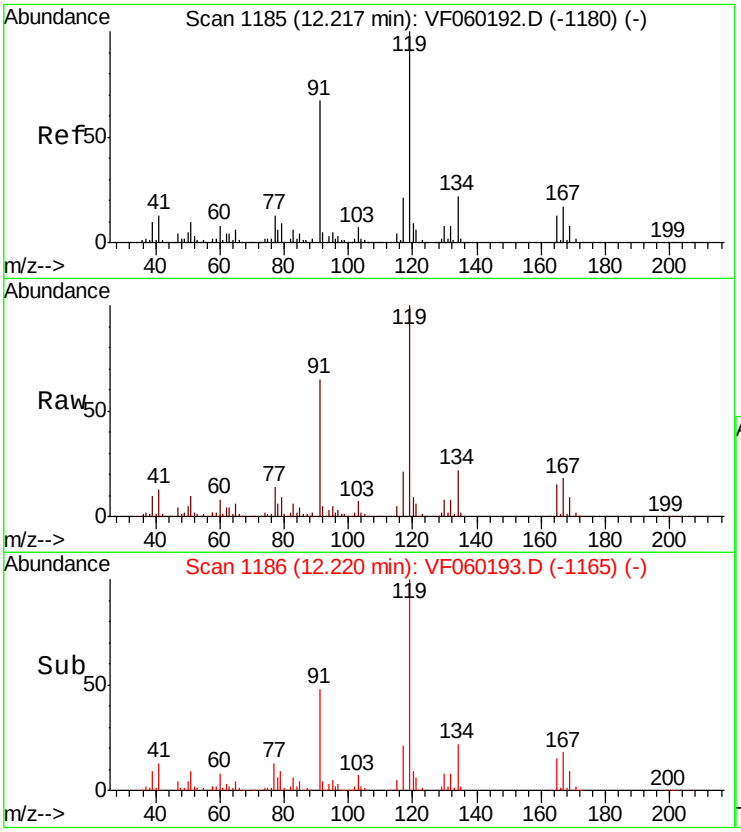


#82
4-Chlorotoluene
Concen: 63.201 ug/l
RT: 11.99 min Scan# 1163
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 91 Resp: 590206

Ion	Ratio	Lower	Upper
91	100		
126	32.3	14.6	44.0



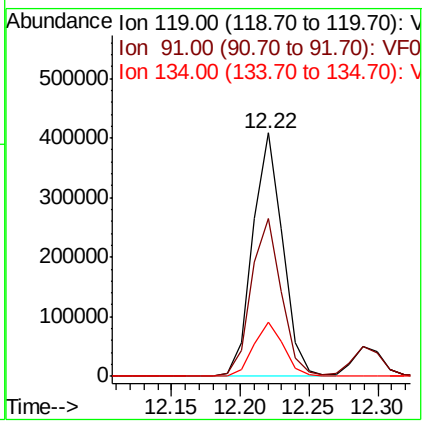


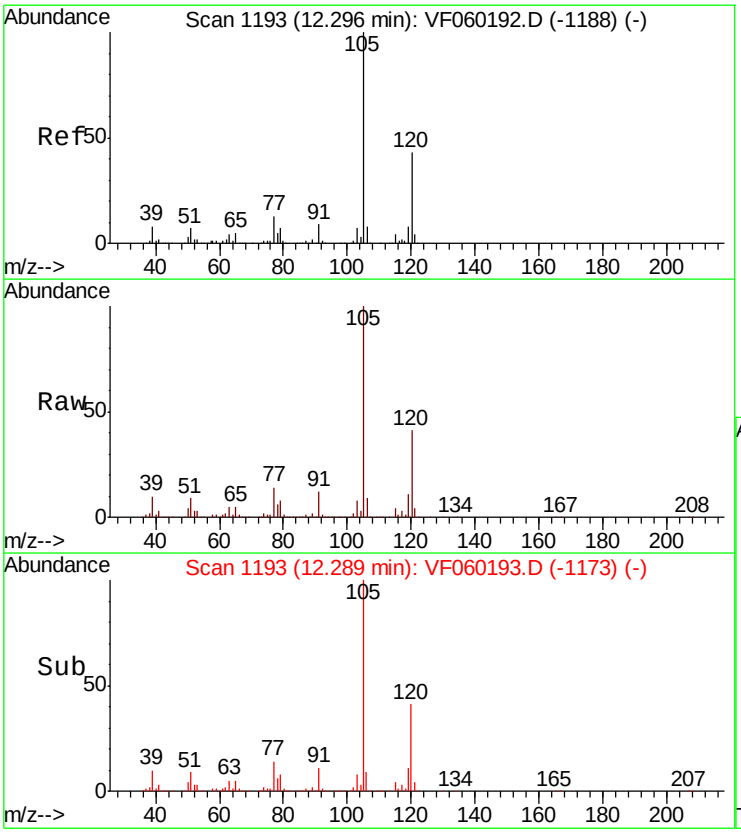
#83
tert-Butylbenzene
Concen: 47.979 ug/l
RT: 12.22 min Scan# 1186
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:119 Resp: 625290

Ion	Ratio	Lower	Upper
119	100		
91	65.1	33.8	101.4
134	22.2	11.1	33.3

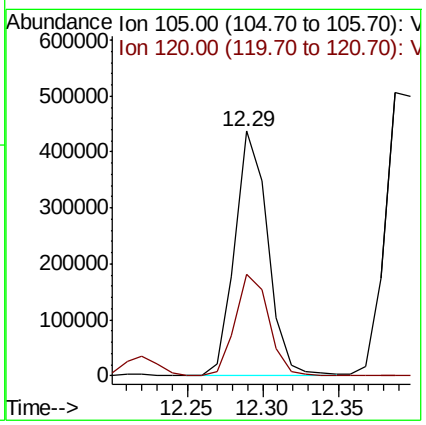


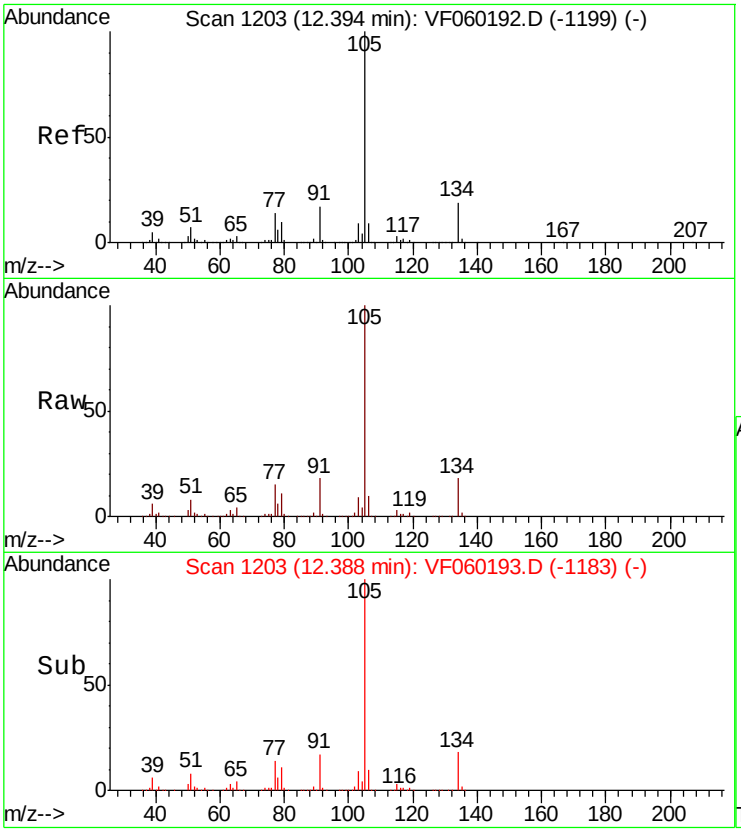


#84
1,2,4-Trimethylbenzene
Concen: 61.174 ug/l
RT: 12.29 min Scan# 1193
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion:105 Resp: 662382

Ion	Ratio	Lower	Upper
105	100		
120	41.5	21.6	64.6



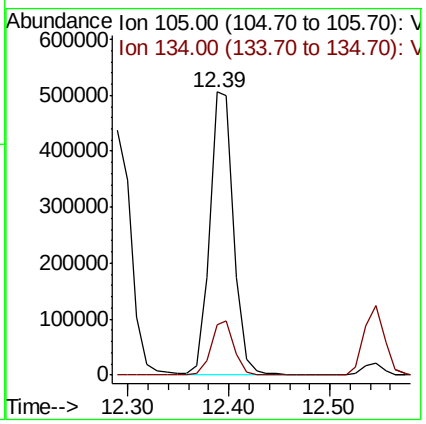


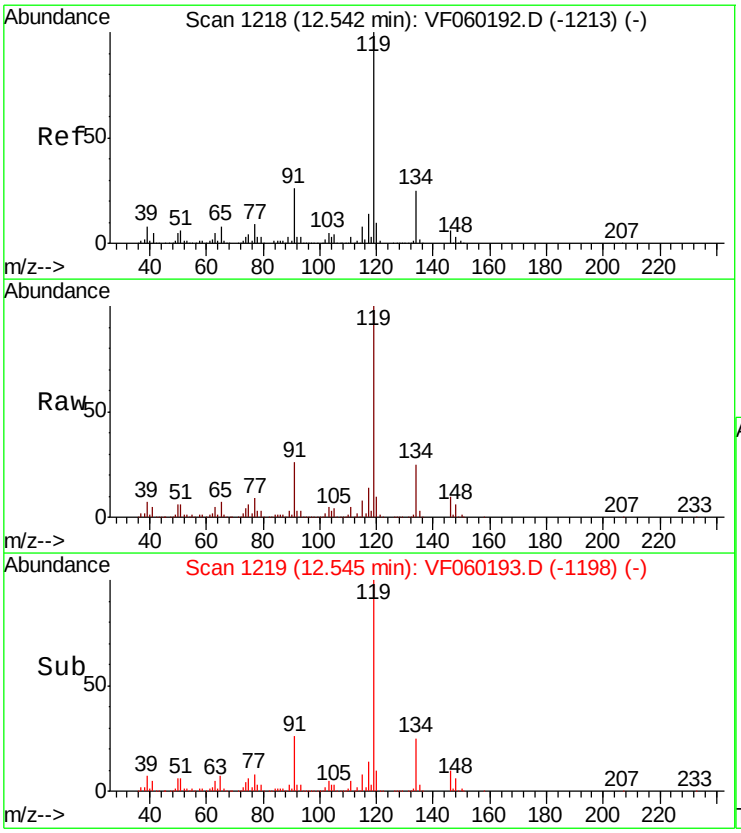
#85
sec-Butylbenzene
Concen: 43.672 ug/l
RT: 12.39 min Scan# 1203
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:105 Resp: 832155

Ion	Ratio	Lower	Upper
105	100		
134	17.9	9.4	28.3

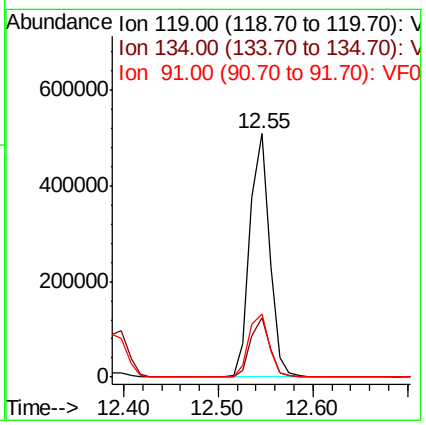


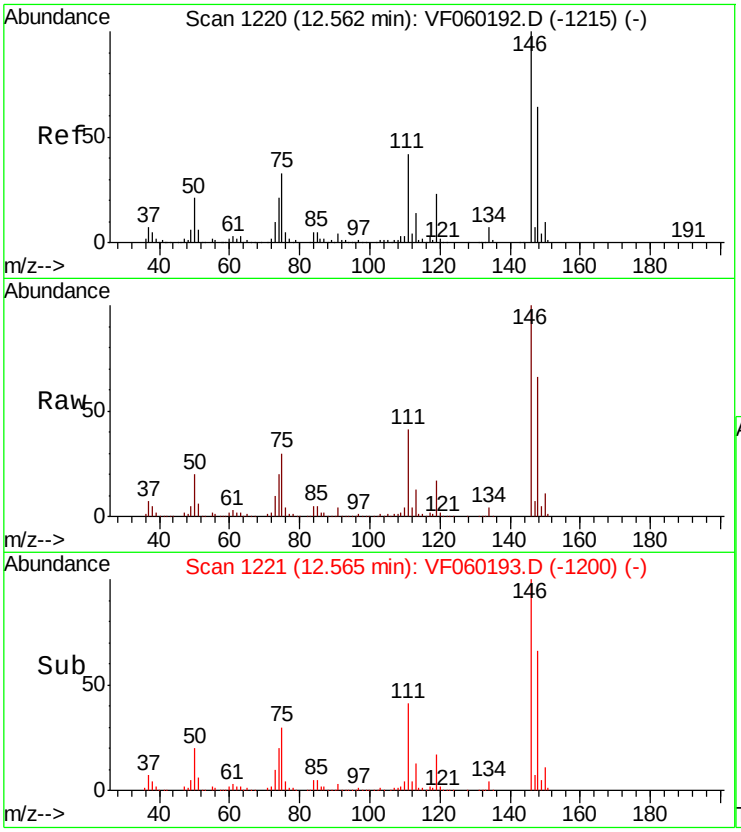


#86
p-Isopropyltoluene
Concen: 51.767 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion:119 Resp: 740696

Ion	Ratio	Lower	Upper
119	100		
134	24.6	12.3	36.9
91	26.1	13.3	39.8



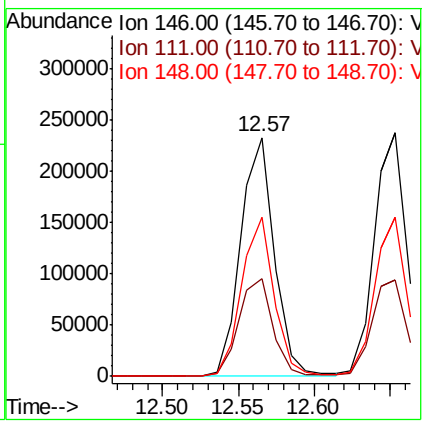


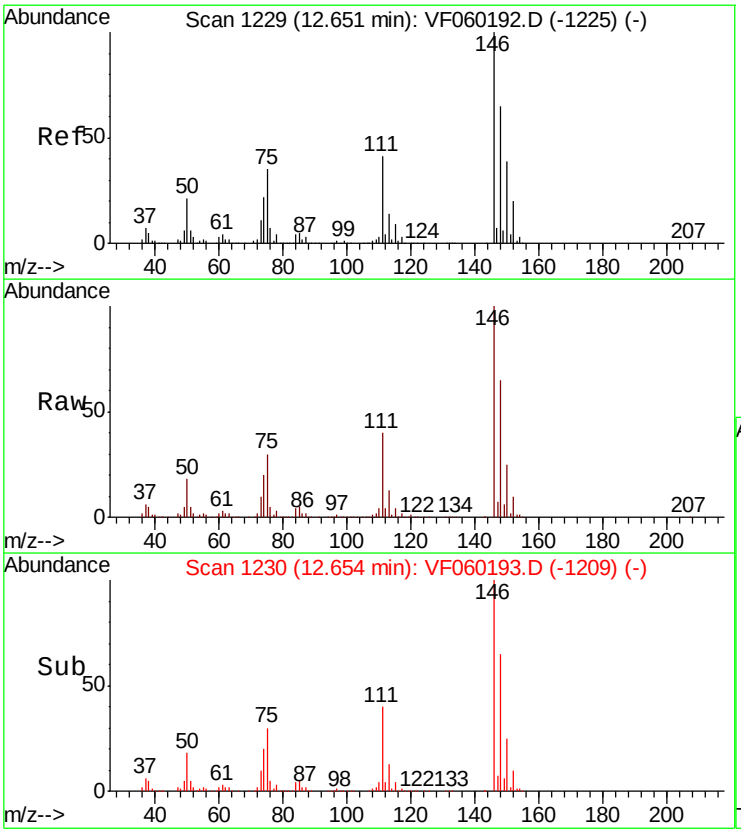
#87
1,3-Dichlorobenzene
Concen: 67.486 ug/l
RT: 12.57 min Scan# 1221
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 361474

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.8	62.4
148	66.5	32.0	96.2

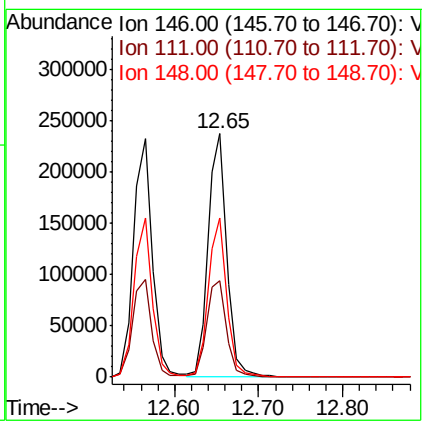


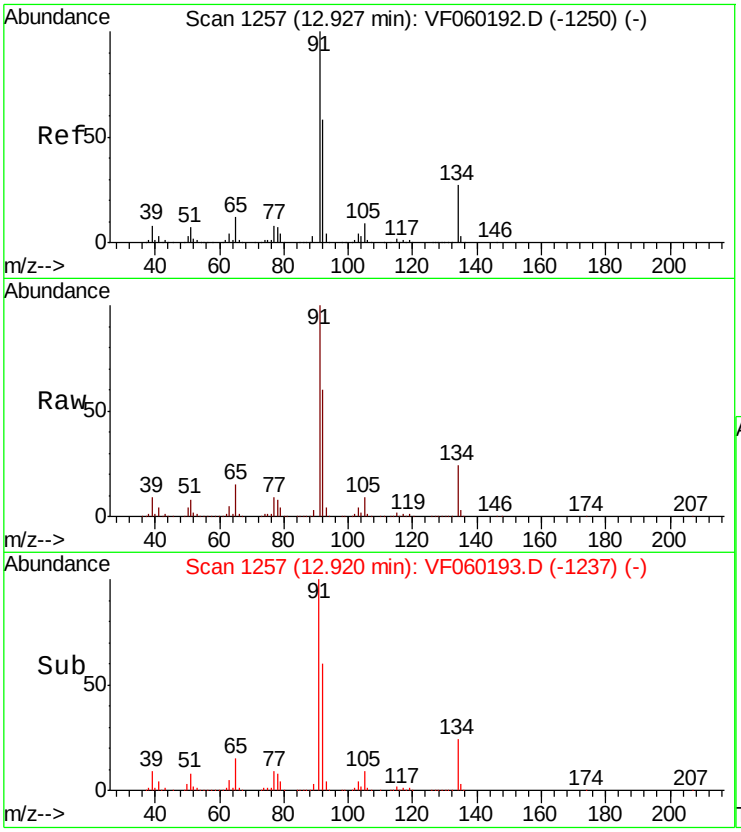


#88
1,4-Dichlorobenzene
Concen: 74.214 ug/l
RT: 12.65 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion:146 Resp: 366493

Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.5	61.5
148	65.4	32.4	97.0



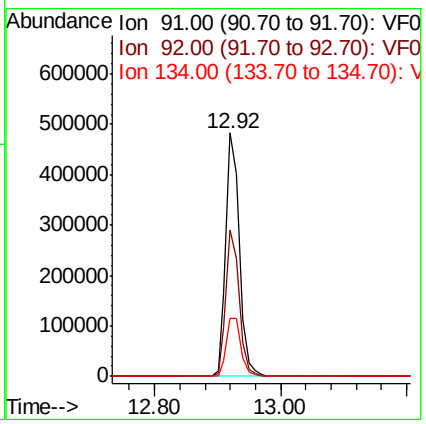


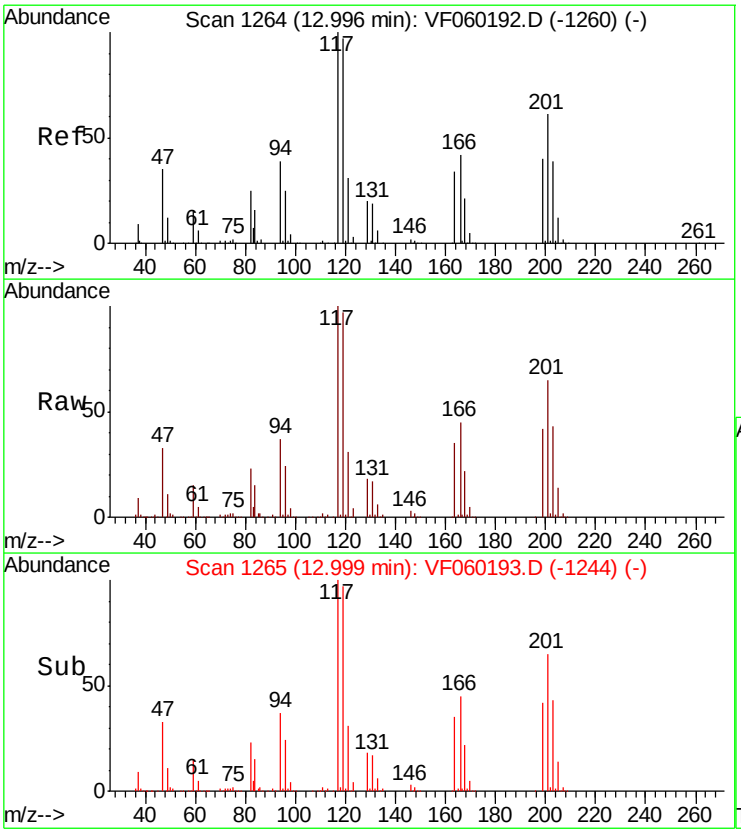
#89
n-Butylbenzene
Concen: 57.998 ug/l
RT: 12.92 min Scan# 1257
Delta R.T. -0.01 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 721813

Ion	Ratio	Lower	Upper
91	100		
92	60.0	29.3	87.8
134	23.6	13.5	40.4

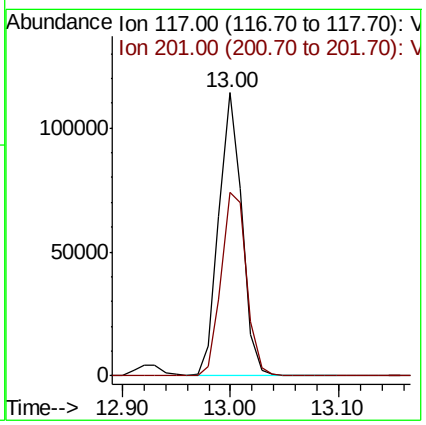


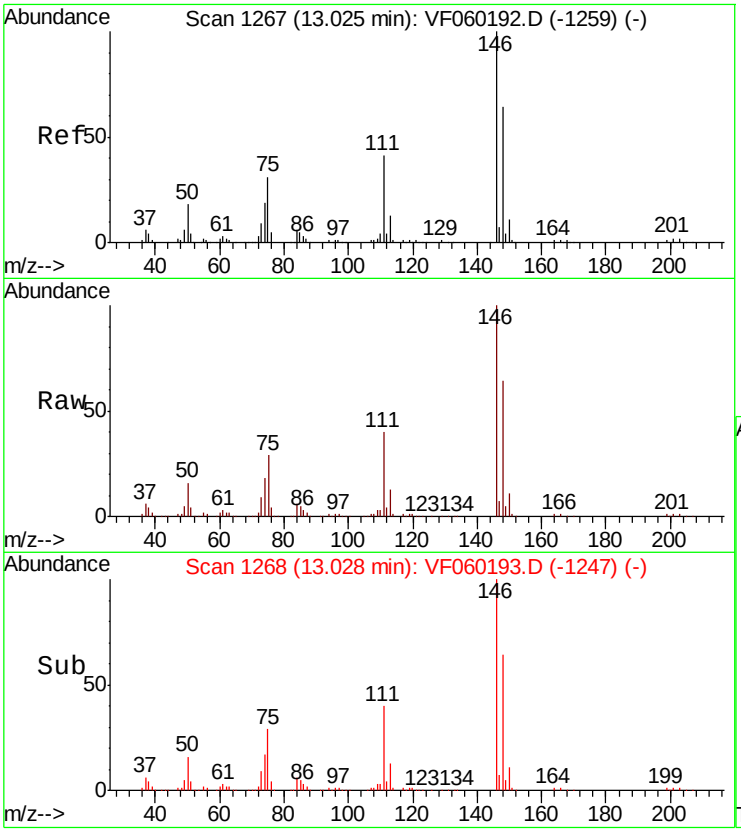


#90
Hexachloroethane
Concen: 55.155 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion:117 Resp: 170495

Ion	Ratio	Lower	Upper
117	100		
201	66.4	31.3	93.9



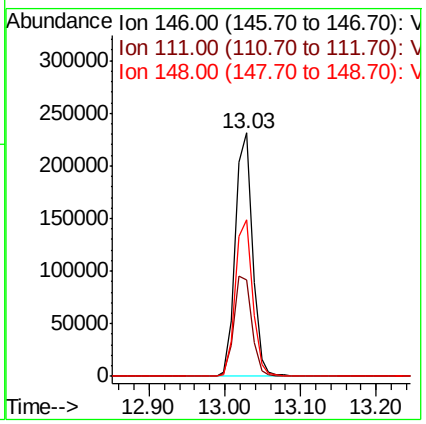


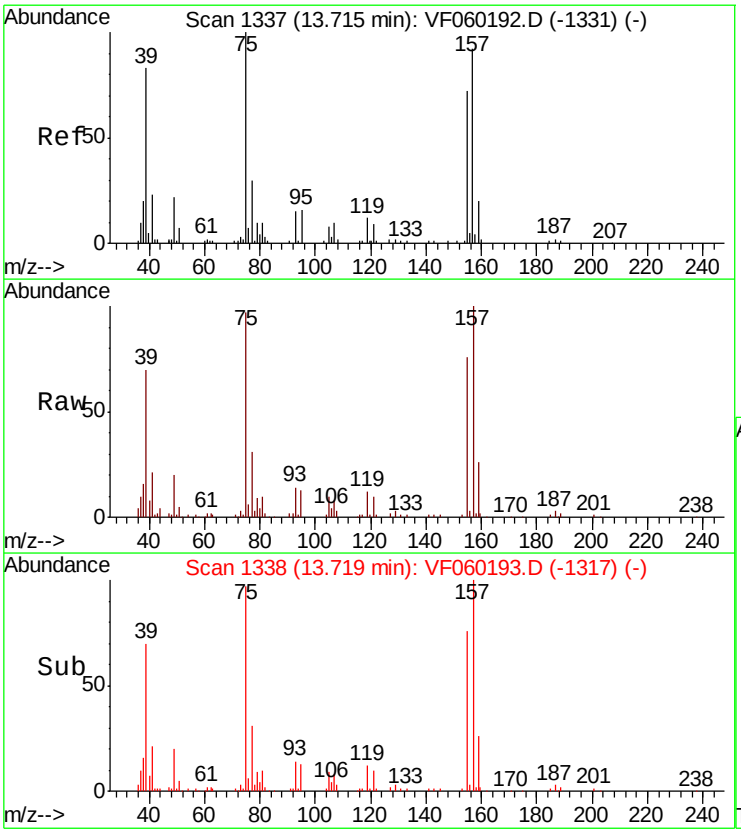
#91
1,2-Dichlorobenzene
Concen: 82.965 ug/l
RT: 13.03 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 358359

Ion	Ratio	Lower	Upper
146	100		
111	39.8	20.7	62.1
148	64.1	31.9	95.7

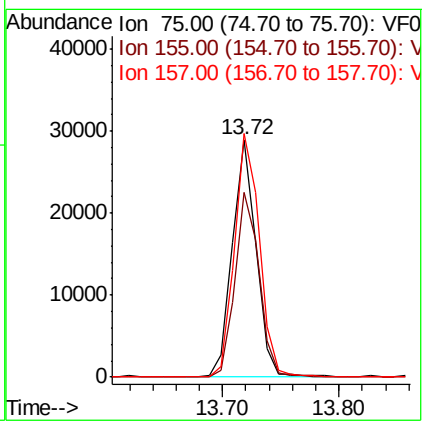


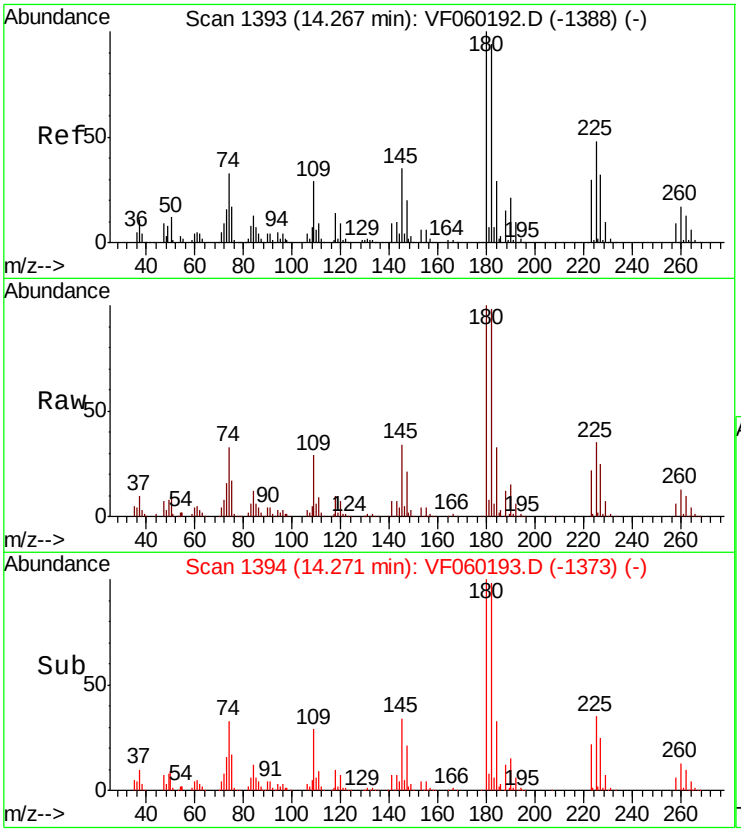


#92
1,2-Dibromo-3-Chloropropane
Concen: 156.408 ug/l
RT: 13.72 min Scan# 1338
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion: 75 Resp: 41145

Ion	Ratio	Lower	Upper
75	100		
155	77.7	35.9	107.7
157	102.6	46.1	138.3



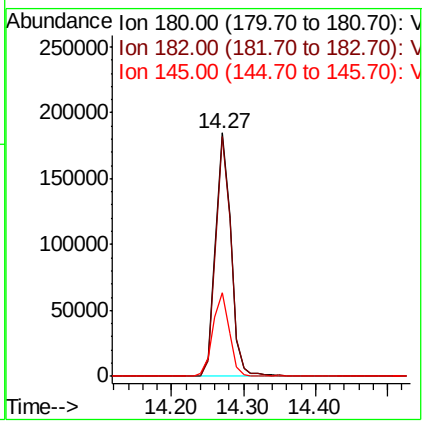


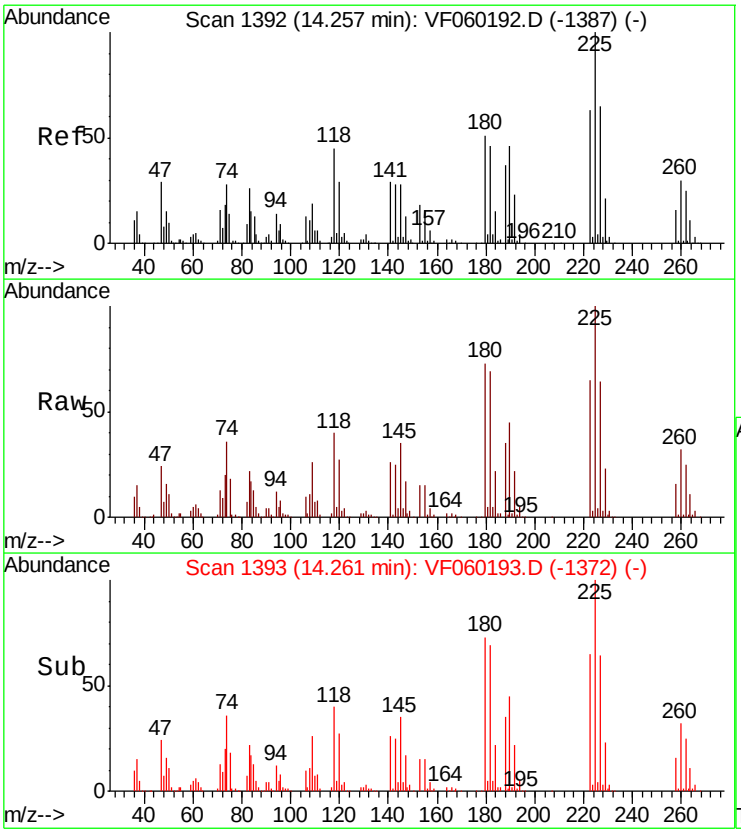
#93
1,2,4-Trichlorobenzene
Concen: 125.212 ug/l
RT: 14.27 min Scan# 1394
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:180 Resp: 271579

Ion	Ratio	Lower	Upper
180	100		
182	98.4	47.1	141.4
145	34.5	17.3	51.7

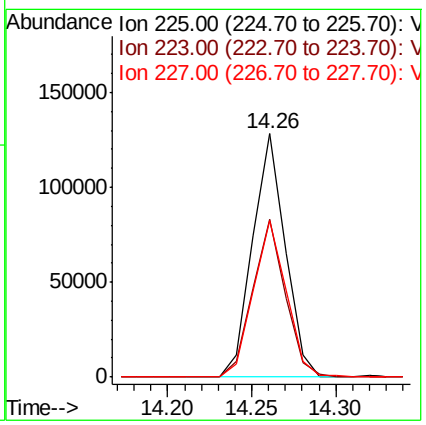


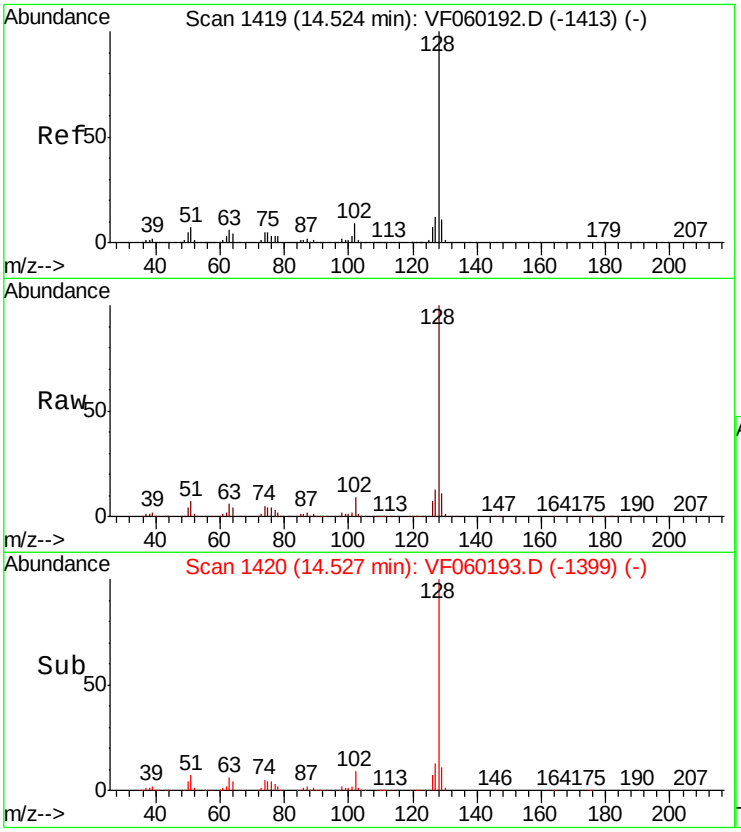


#94
Hexachlorobutadiene
Concen: 49.634 ug/l
RT: 14.26 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion:225 Resp: 172807

Ion	Ratio	Lower	Upper
225	100		
223	64.6	31.6	95.0
227	64.4	32.3	96.9



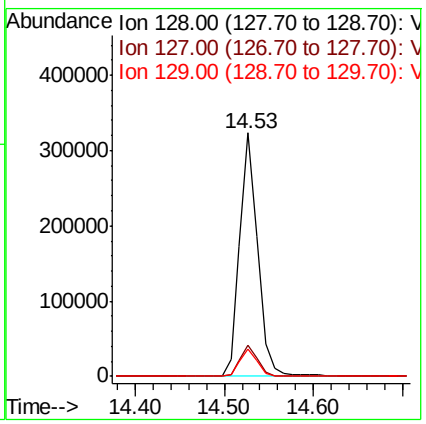


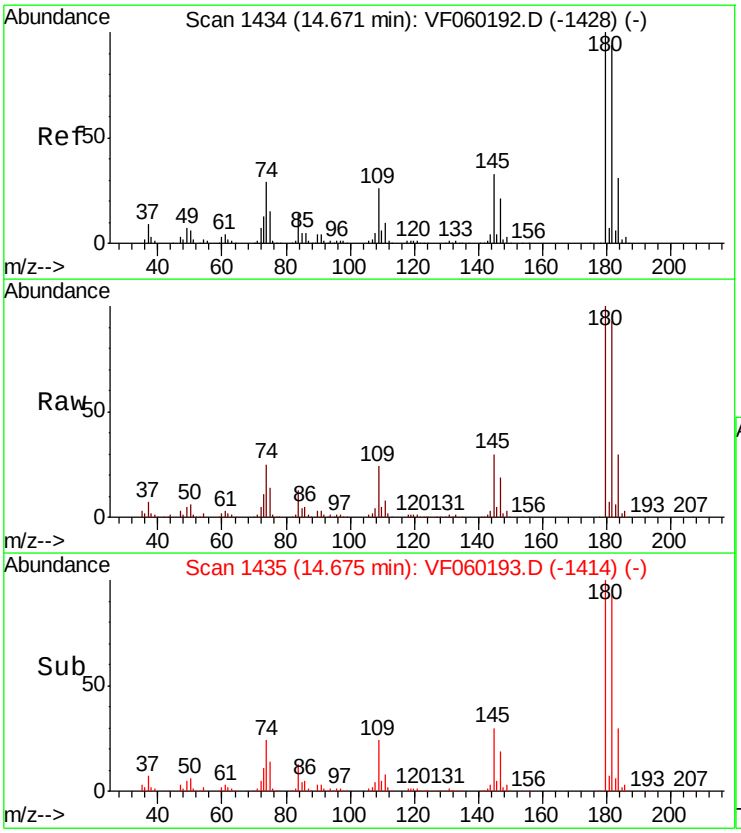
#95
Naphthalene
Concen: 204.175 ug/l
RT: 14.53 min Scan# 1420
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:128 Resp: 458212

Ion	Ratio	Lower	Upper
128	100		
127	13.0	9.8	14.8
129	11.2	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 146.325 ug/l
RT: 14.67 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VF060193.D
Acq: 29 Aug 2018 16:58

Tgt Ion:180 Resp: 272932

Ion	Ratio	Lower	Upper
180	100		
182	93.1	46.9	140.6
145	29.8	16.4	49.4