Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF083018\
Data File : VF060192.D
Acq On : 29 Aug 2018 16:30
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Quant Time: Aug 30 03:51:03 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	5.05	168	157495	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.77	114	235101	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.92	117	253819	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.64	152	162315	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.02	65	147533	112.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 225.10%			
35) Dibromofluoromethane	4.30	113	115233	70.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 140.74%			
50) Toluene-d8	7.71	98	281192	53.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.22%			
62) 4-Bromofluorobenzene	11.52	95	163712	76.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 152.26%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.96	85	141105	44.656	ug/l	100
3) Chloromethane	1.08	50	81069	62.902	ug/l	100
4) Vinyl Chloride	1.13	62	61124	50.177	ug/l	100
5) Bromomethane	1.31	94	54384	78.525	ug/l	100
6) Chloroethane	1.39	64	35304	49.059	ug/l	100
7) Trichlorofluoromethane	1.48	101	184506	35.217	ug/l	100
8) Diethyl Ether	1.71	74	25102	97.929	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	1.87	101	83423	36.179	ug/l	100
10) Methyl Iodide	1.93	142	74639	60.605	ug/l	100
11) Tert butyl alcohol	2.68	59	35424	986.129	ug/l	100
12) 1,1-Dichloroethene	1.83	96	57024	39.147	ug/l	100
13) Acrolein	2.09	56	20399	659.319	ug/l	100
14) Allyl chloride	2.19	41	80517	60.840	ug/l	100
15) Acrylonitrile	3.08	53	50782	687.974	ug/l	100
16) Acetone	2.34	43	156930	732.463	ug/l	100
17) Carbon Disulfide	1.85	76	174746	40.810	ug/l	100
18) Methyl Acetate	2.46	43	48333	112.425	ug/l	100
19) Methyl tert-butyl Ether	2.54	73	184144	118.060	ug/l	100
20) Methylene Chloride	2.28	84	56612	59.676	ug/l	100
21) trans-1,2-Dichloroethene	2.42	96	57489	45.720	ug/l	100
22) Diisopropyl ether	2.93	45	195918	81.627	ug/l	100
23) Vinyl Acetate	3.34	43	626534	739.373	ug/l	100
24) 1,1-Dichloroethane	3.00	63	133904	59.387	ug/l	100
25) 2-Butanone	4.52	43	201867	875.888	ug/l	100
26) 2,2-Dichloropropane	3.77	77	162214	89.352	ug/l	100
27) cis-1,2-Dichloroethene	3.64	96	80621	79.322	ug/l	100
28) Bromochloromethane	3.90	49	50540	89.827	ug/l	100
29) Tetrahydrofuran	4.25	42	76376	814.738	ug/l	100
30) Chloroform	4.04	83	214530	78.067	ug/l	100
31) Cyclohexane	3.87	56	96226	47.524	ug/l	100
32) 1,1,1-Trichloroethane	4.28	97	197908	55.923	ug/l	100
36) 1,1-Dichloropropene	4.46	75	128470	40.808	ug/l	100
37) Ethyl Acetate	4.29	43	82359	136.865	ug/l	100
38) Carbon Tetrachloride	4.17	117	174644	40.913	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF083018\
Data File : VF060192.D
Acq On : 29 Aug 2018 16:30
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Quant Time: Aug 30 03:51:03 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	5.62	83	110723	37.650	ug/l	100
40) Benzene	4.81	78	249237	54.890	ug/l	100
41) Methacrylonitrile	4.92	41	35133	113.560	ug/l	100
42) 1,2-Dichloroethane	5.12	62	174467	90.528	ug/l	100
43) Isopropyl Acetate	7.12	43	91254	124.065	ug/l	100
44) Trichloroethene	5.68	130	88666	47.281	ug/l	100
45) 1,2-Dichloropropane	6.40	63	75512	73.061	ug/l	100
46) Dibromomethane	6.25	93	67434	105.598	ug/l	100
47) Bromodichloromethane	6.55	83	165722	78.965	ug/l	100
48) Methyl methacrylate	6.87	41	67793	116.043	ug/l	100
49) 1,4-Dioxane	6.87	88	11857	2925.505	ug/l	100
51) 4-Methyl-2-Pentanone	8.41	43	435069	655.262	ug/l	100
52) Toluene	7.78	92	179955	52.352	ug/l	100
53) t-1,3-Dichloropropene	8.43	75	150520	108.942	ug/l	100
54) cis-1,3-Dichloropropene	7.47	75	155669	92.953	ug/l	100
55) 1,1,2-Trichloroethane	8.64	97	74813	100.226	ug/l	100
56) Ethyl methacrylate	8.77	69	93751	127.549	ug/l	100
57) 1,3-Dichloropropane	9.00	76	133555	102.992	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.78	63	39601	277.210	ug/l	100
59) 2-Hexanone	9.63	43	356822	714.555	ug/l	100
60) Dibromochloromethane	8.87	129	122264	100.613	ug/l	100
61) 1,2-Dibromoethane	9.14	107	94183	114.896	ug/l	100
64) Tetrachloroethene	8.31	164	95593	32.787	ug/l	100
65) Chlorobenzene	9.95	112	255893	50.030	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.08	131	108810	61.210	ug/l	100
67) Ethyl Benzene	10.05	91	455887	41.188	ug/l	100
68) m/p-Xylenes	10.28	106	316993	85.716	ug/l	100
69) o-Xylene	10.84	106	174512	51.453	ug/l	100
70) Styrene	10.91	104	267214	61.162	ug/l	100
71) Bromoform	10.90	173	78168	103.932	ug/l	100
73) Isopropylbenzene	11.23	105	524619	32.004	ug/l	100
74) N-amyl acetate	11.47	43	167126	98.760	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.79	83	110852	80.389	ug/l	100
76) 1,2,3-Trichloropropane	11.89	75	94506	80.919	ug/l	100
77) Bromobenzene	11.60	156	140715	53.562	ug/l	100
78) n-propylbenzene	11.69	91	632201	31.957	ug/l	100
79) 2-Chlorotoluene	11.81	91	390010	40.849	ug/l	100
80) 1,3,5-Trimethylbenzene	11.91	105	454379	35.890	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.96	75	52599	152.830	ug/l	100
82) 4-Chlorotoluene	11.99	91	420208	44.151	ug/l	100
83) tert-Butylbenzene	12.22	119	454031	34.183	ug/l	100
84) 1,2,4-Trimethylbenzene	12.30	105	476119	43.145	ug/l	100
85) sec-Butylbenzene	12.39	105	588843	30.322	ug/l	100
86) p-Isopropyltoluene	12.54	119	514929	35.312	ug/l	100
87) 1,3-Dichlorobenzene	12.56	146	252848	46.318	ug/l	100
88) 1,4-Dichlorobenzene	12.65	146	257194	51.102	ug/l	100
89) n-Butylbenzene	12.93	91	523412	41.266	ug/l	100
90) Hexachloroethane	13.00	117	113541	36.040	ug/l	100
91) 1,2-Dichlorobenzene	13.03	146	250299	56.858	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.72	75	29349	109.469	ug/l	100

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF083018\
Data File : VF060192.D
Acq On : 29 Aug 2018 16:30
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Quant Time: Aug 30 03:51:03 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	195060	88.242	ug/l	100
94) Hexachlorobutadiene	14.26	225	124331	35.039	ug/l	100
95) Naphthalene	14.52	128	330947	144.694	ug/l	100
96) 1,2,3-Trichlorobenzene	14.67	180	188981	99.412	ug/l	100

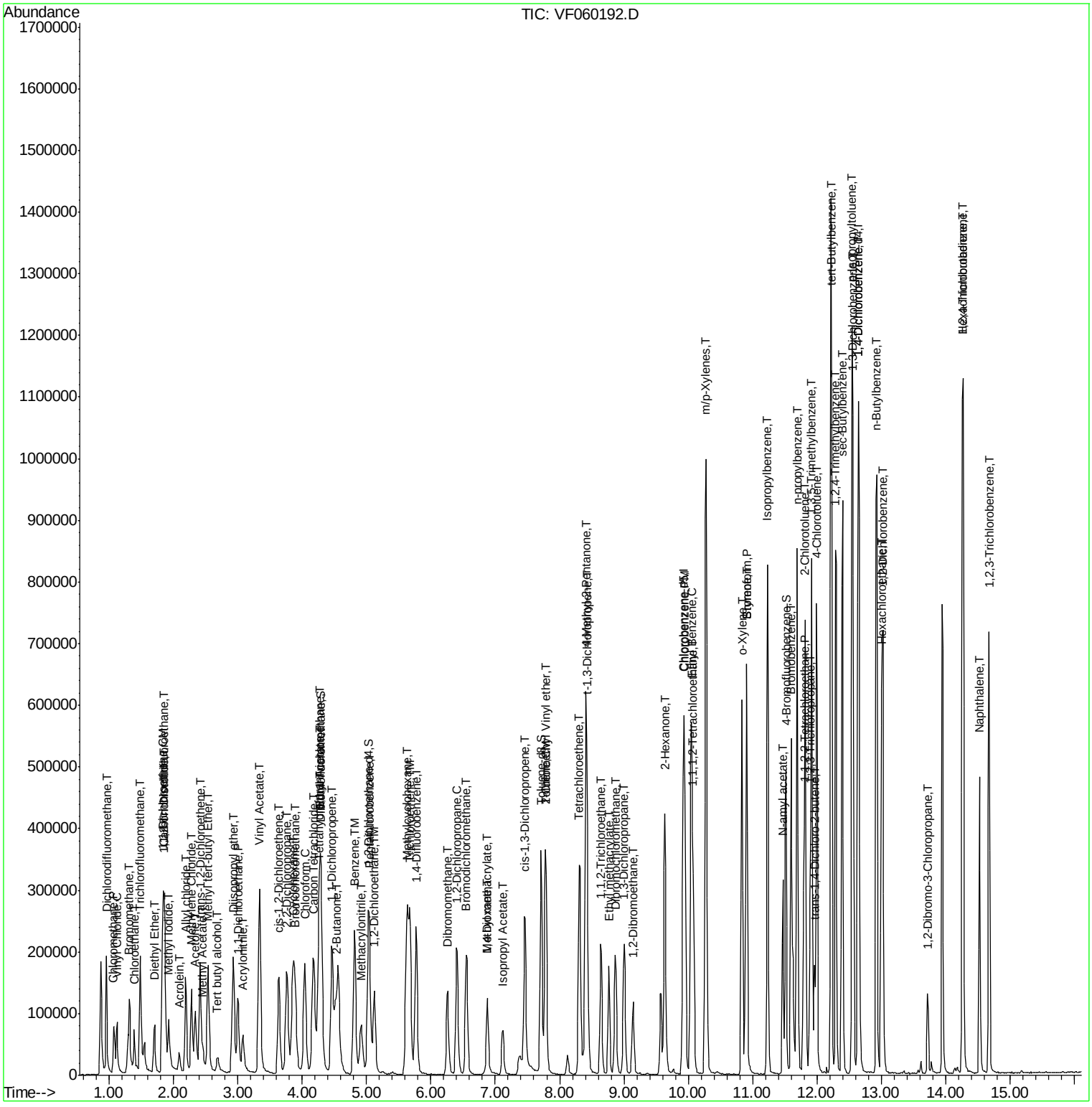
(#) = qualifier out of range (m) = manual integration (+) = signals summed

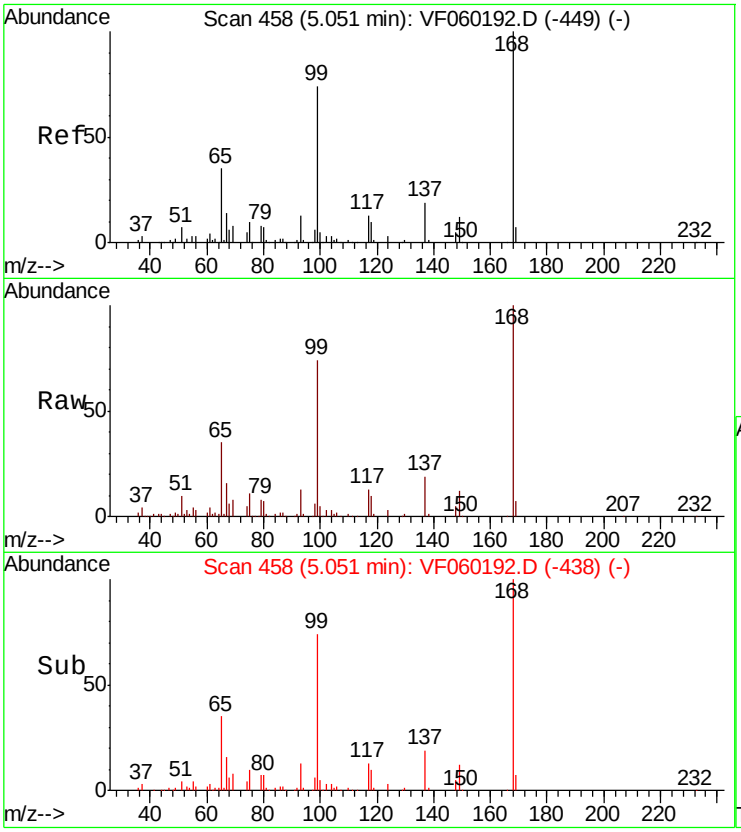
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF083018\
Data File : VF060192.D
Acq On : 29 Aug 2018 16:30
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Quant Time: Aug 30 03:51:03 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



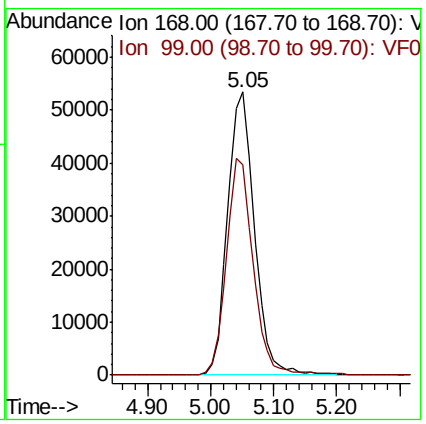


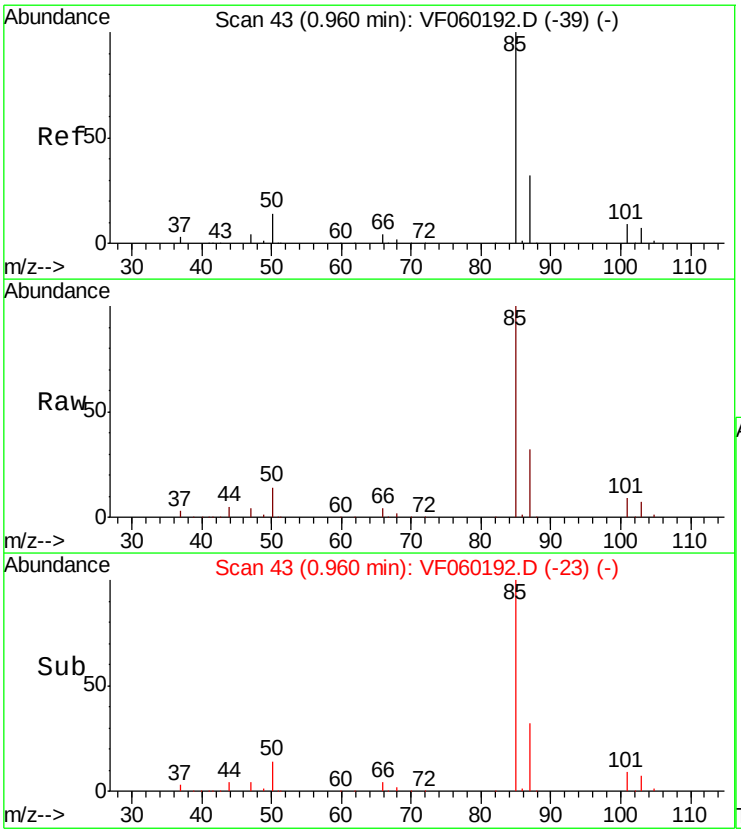
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.05 min Scan# 458
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 157495

Ion	Ratio	Lower	Upper
168	100		
99	74.2	59.4	89.0

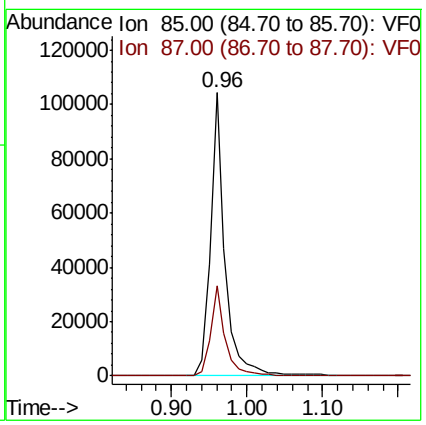


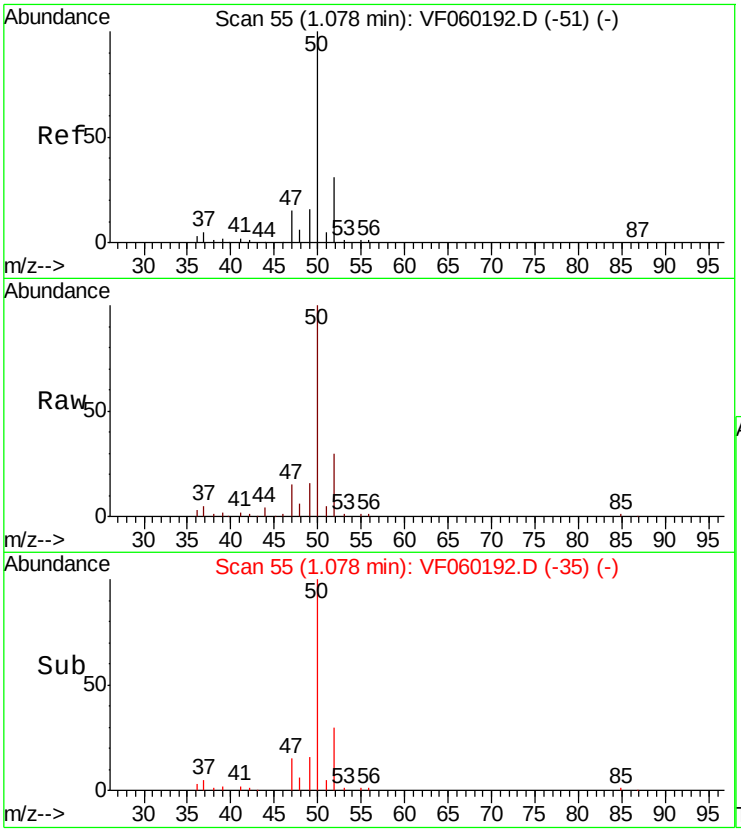


#2
Dichlorodifluoromethane
Concen: 44.656 ug/l
RT: 0.96 min Scan# 43
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 85 Resp: 141105

Ion	Ratio	Lower	Upper
85	100		
87	31.8	15.9	47.7



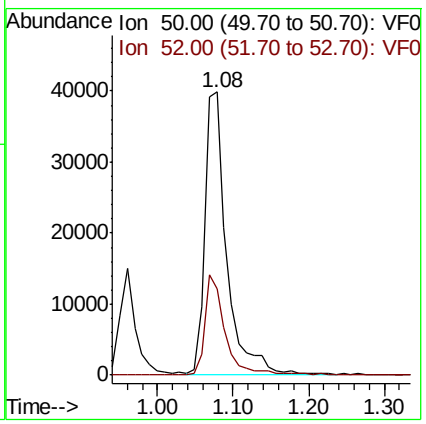


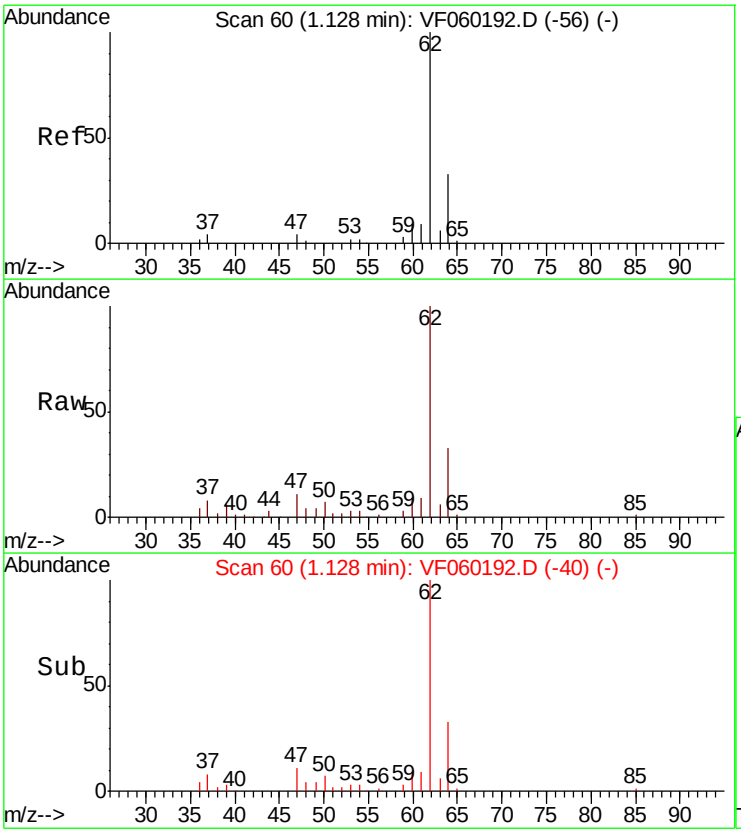
#3
Chloromethane
Concen: 62.902 ug/l
RT: 1.08 min Scan# 55
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 81069

Ion	Ratio	Lower	Upper
50	100		
52	30.4	24.3	36.5

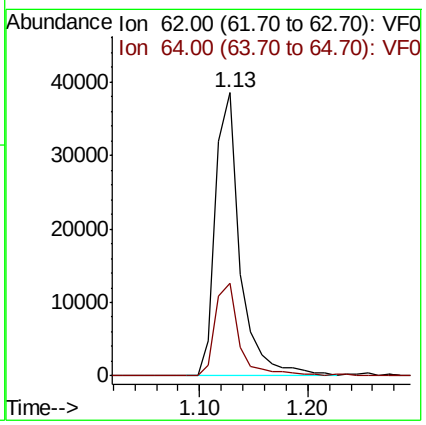


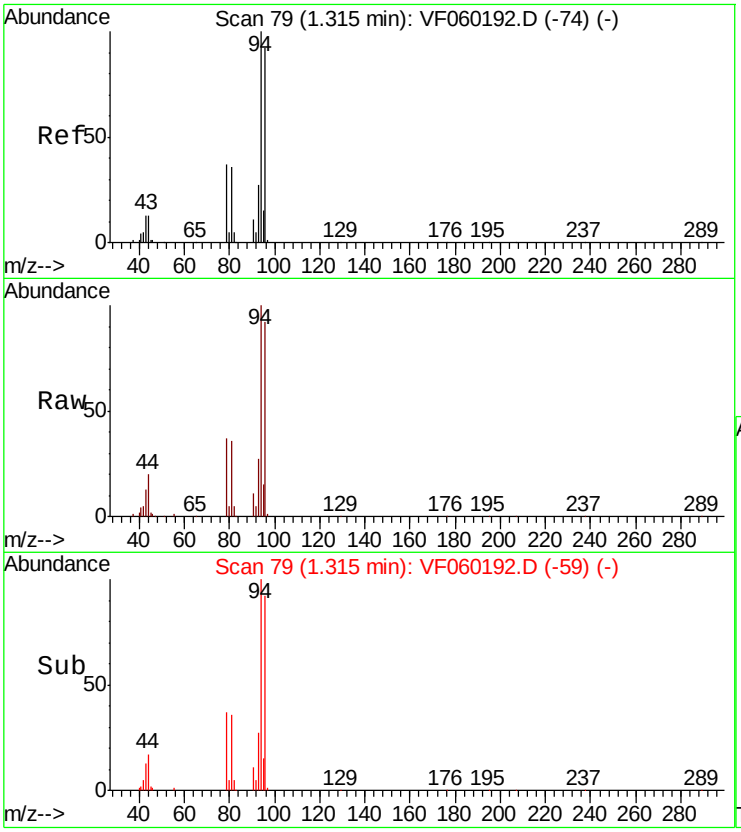


#4
Vinyl Chloride
Concen: 50.177 ug/l
RT: 1.13 min Scan# 60
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 62 Resp: 61124

Ion	Ratio	Lower	Upper
62	100		
64	32.6	26.1	39.1



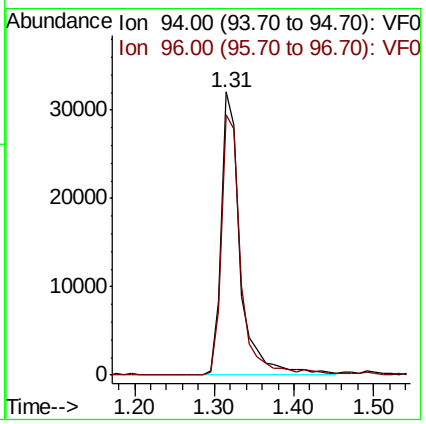


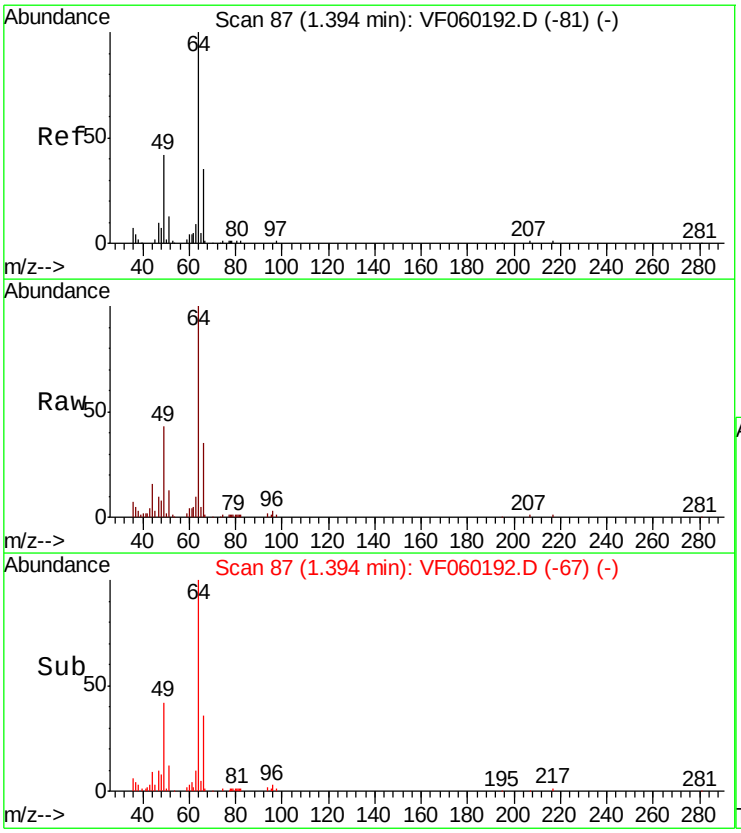
#5
Bromomethane
Concen: 78.525 ug/l
RT: 1.31 min Scan# 79
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 54384

Ion	Ratio	Lower	Upper
94	100		
96	92.0	73.6	110.4

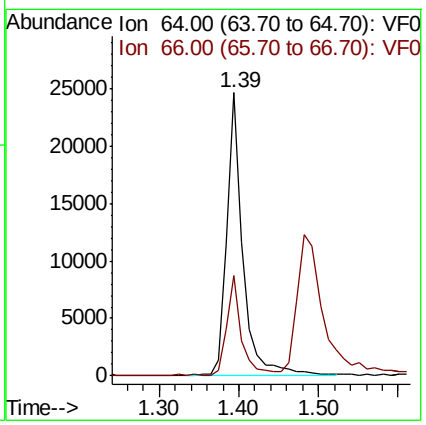


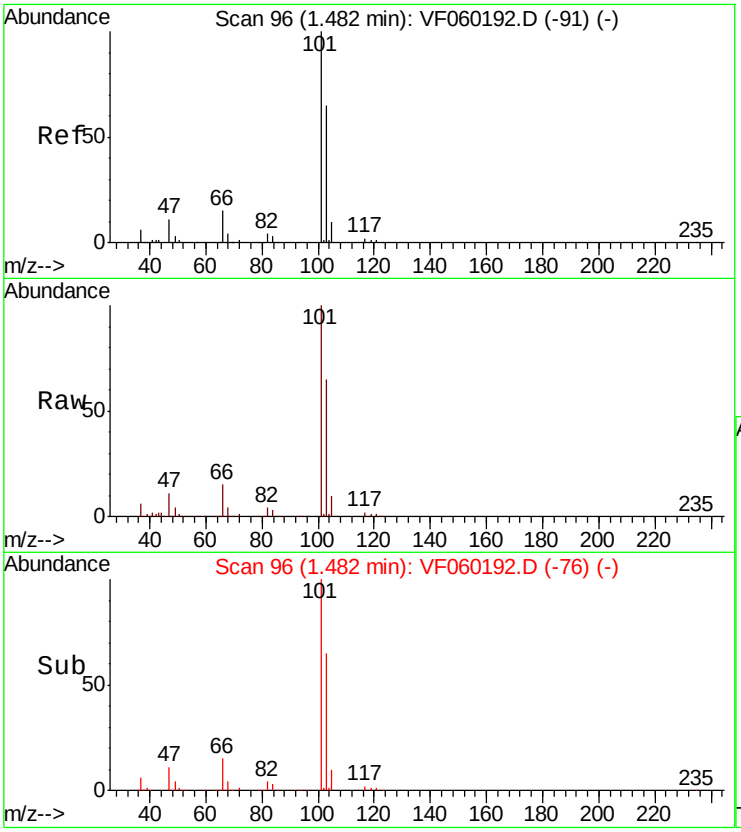


#6
Chloroethane
Concen: 49.059 ug/l
RT: 1.39 min Scan# 87
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 64 Resp: 35304

Ion	Ratio	Lower	Upper
64	100		
66	35.3	28.2	42.4



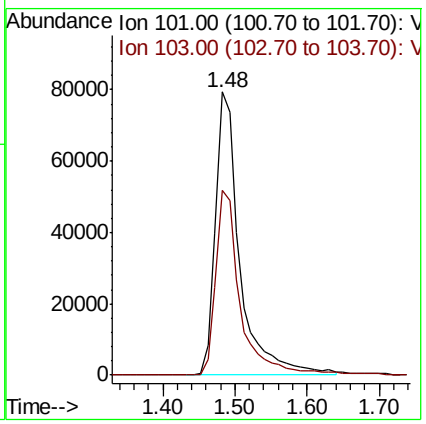


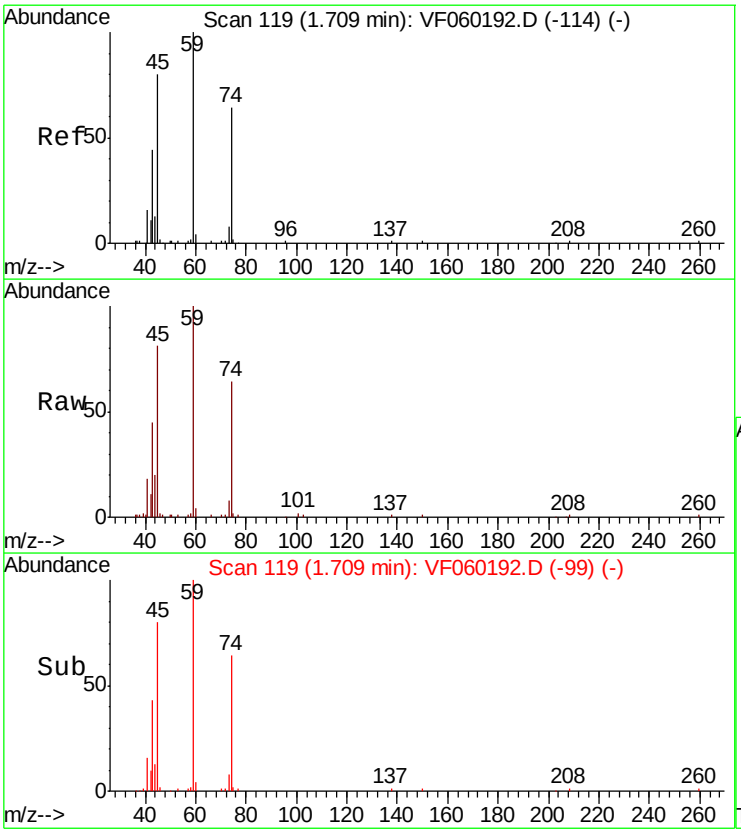
#7
Trichlorofluoromethane
Concen: 35.217 ug/l
RT: 1.48 min Scan# 96
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 184506

Ion	Ratio	Lower	Upper
101	100		
103	65.5	52.4	78.6

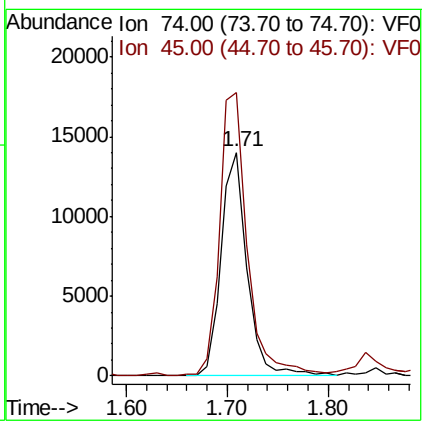


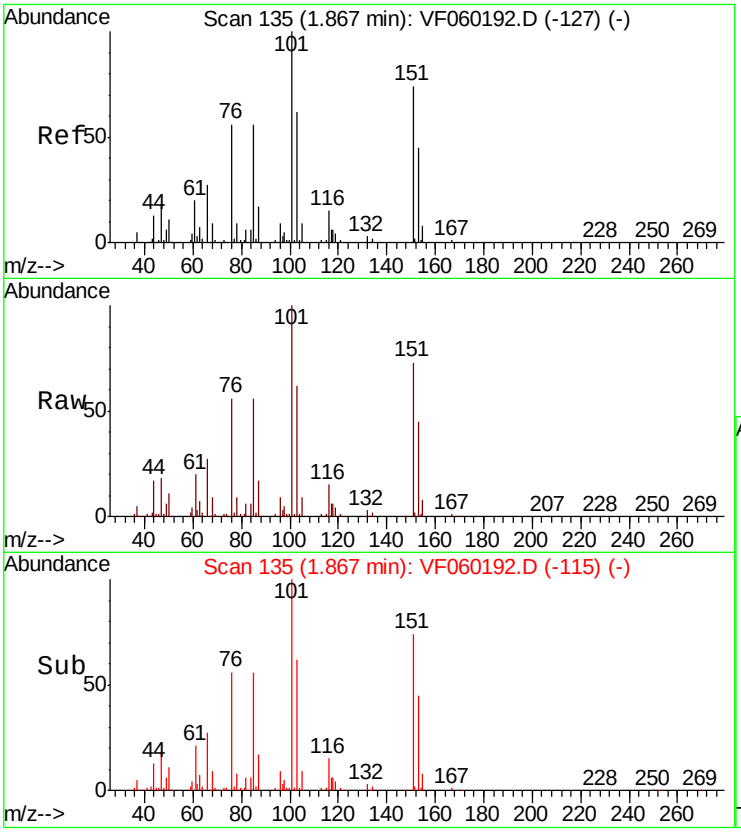


#8
Diethyl Ether
Concen: 97.929 ug/l
RT: 1.71 min Scan# 119
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 74 Resp: 25102

Ion	Ratio	Lower	Upper
74	100		
45	126.7	63.3	190.0



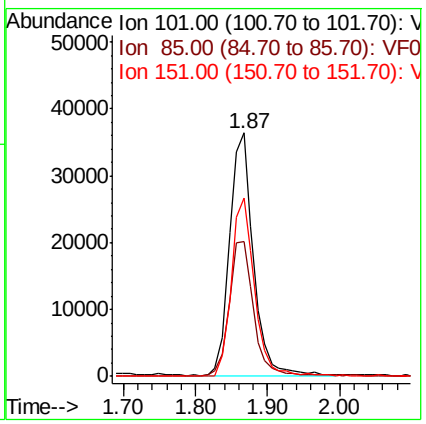


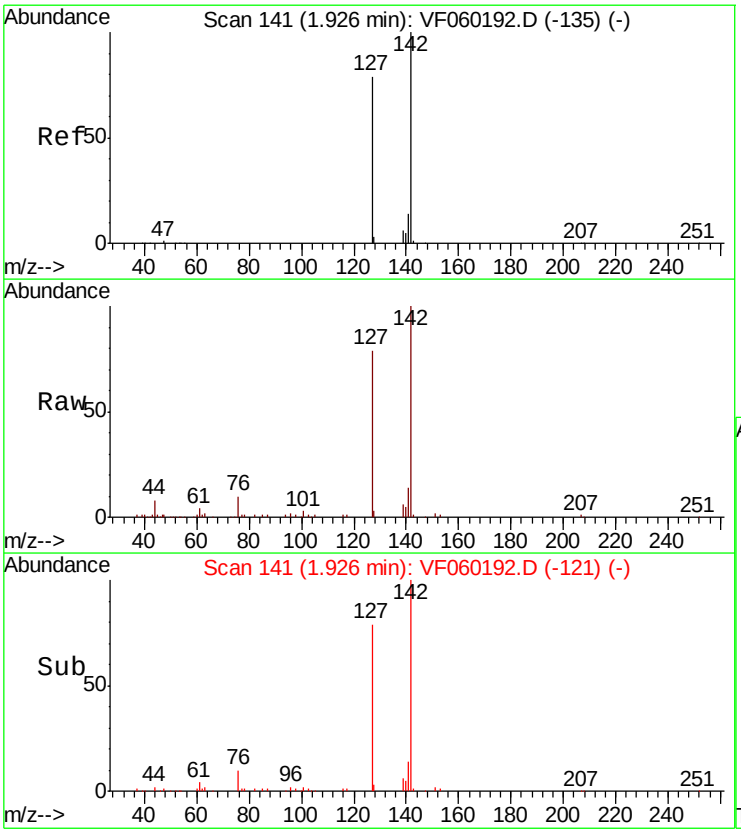
#9
1,1,2-Trichlorotrifluoroethane
Concen: 36.179 ug/l
RT: 1.87 min Scan# 135
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 83423

Ion	Ratio	Lower	Upper
101	100		
85	55.6	44.5	66.7
151	73.5	58.8	88.2

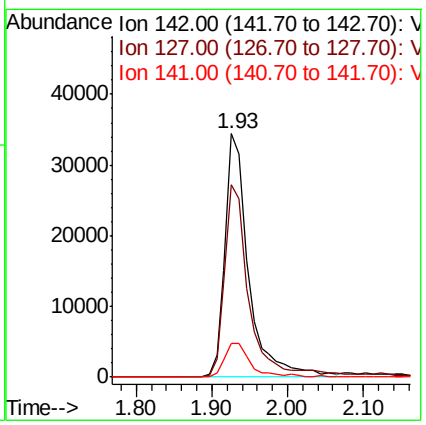


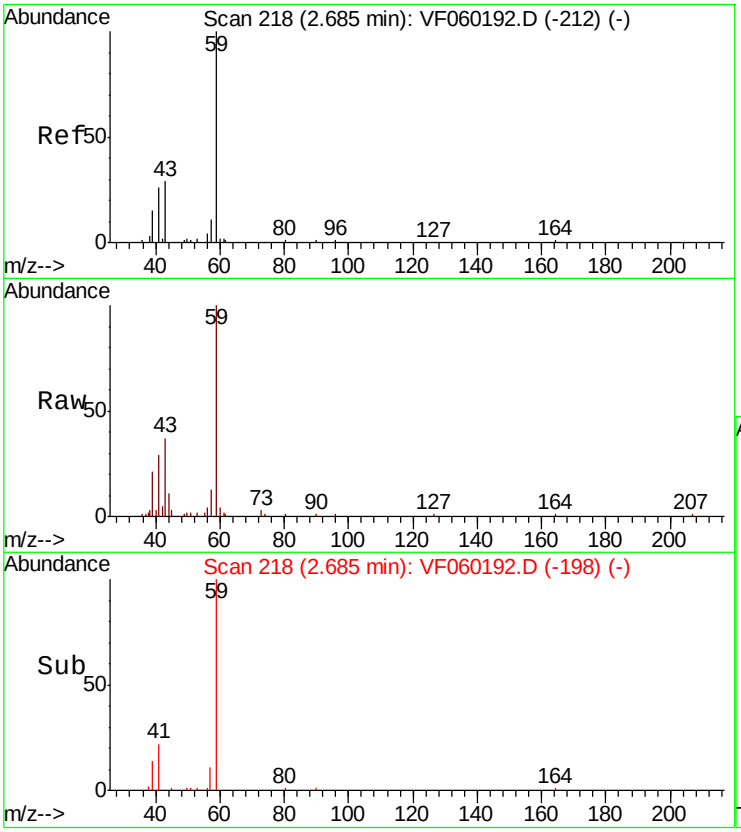


#10
Methyl Iodide
Concen: 60.605 ug/l
RT: 1.93 min Scan# 141
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion:142 Resp: 74639

Ion	Ratio	Lower	Upper
142	100		
127	78.3	62.6	94.0
141	13.6	10.9	16.3



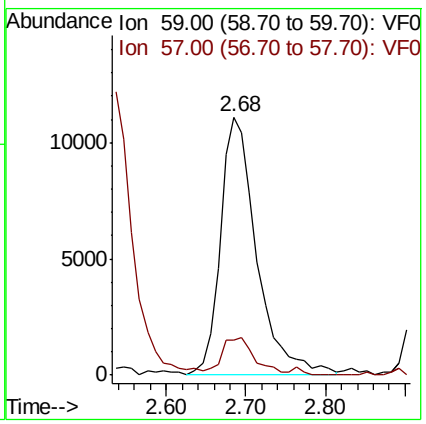


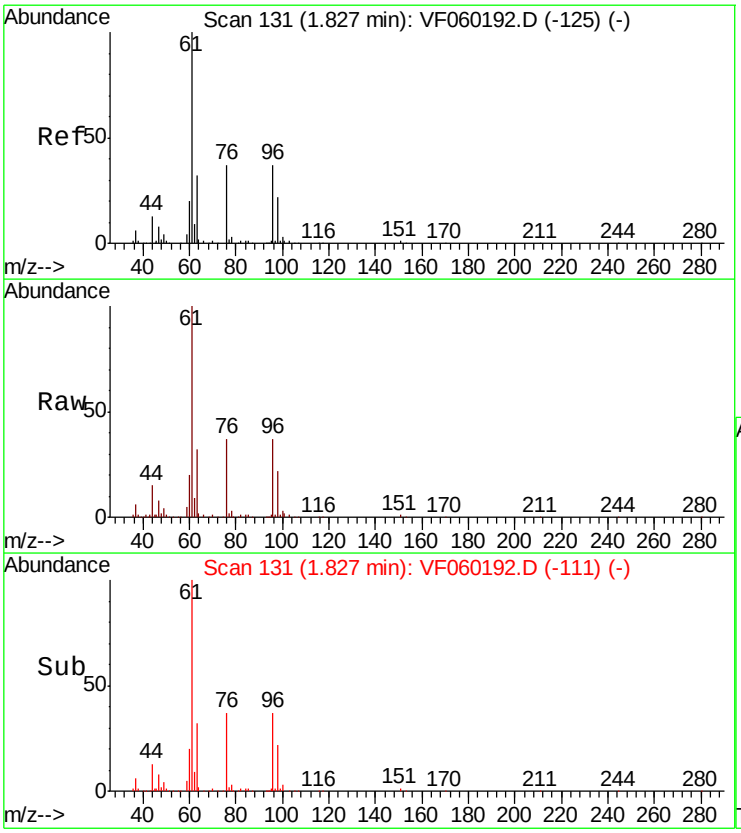
#11
Tert butyl alcohol
Concen: 986.129 ug/l
RT: 2.68 min Scan# 218
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 35424

Ion	Ratio	Lower	Upper
59	100		
57	13.4	10.7	16.1

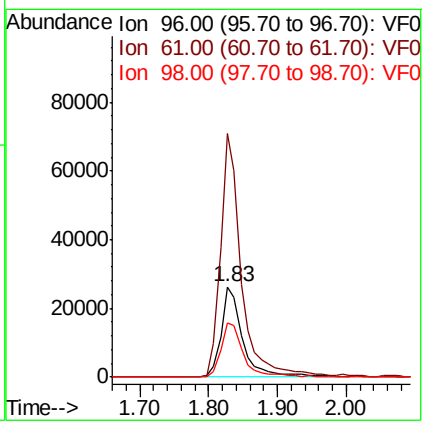


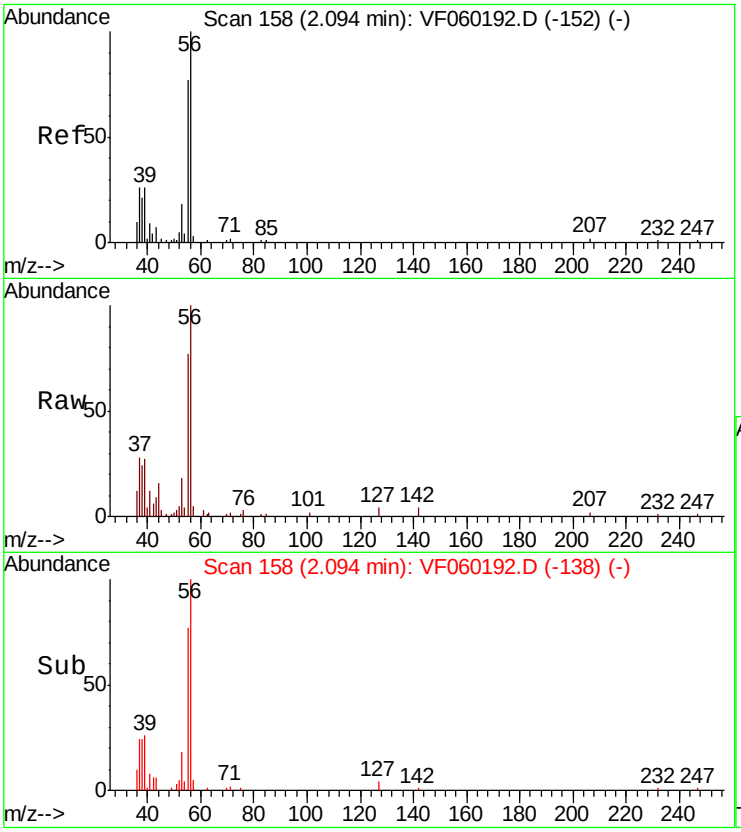


#12
1,1-Dichloroethene
Concen: 39.147 ug/l
RT: 1.83 min Scan# 131
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 96 Resp: 57024

Ion	Ratio	Lower	Upper
96	100		
61	269.0	215.2	322.8
98	59.5	47.6	71.4



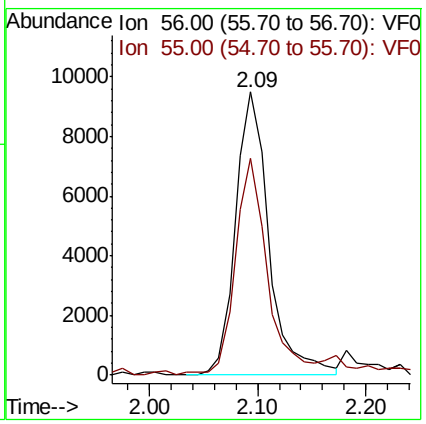


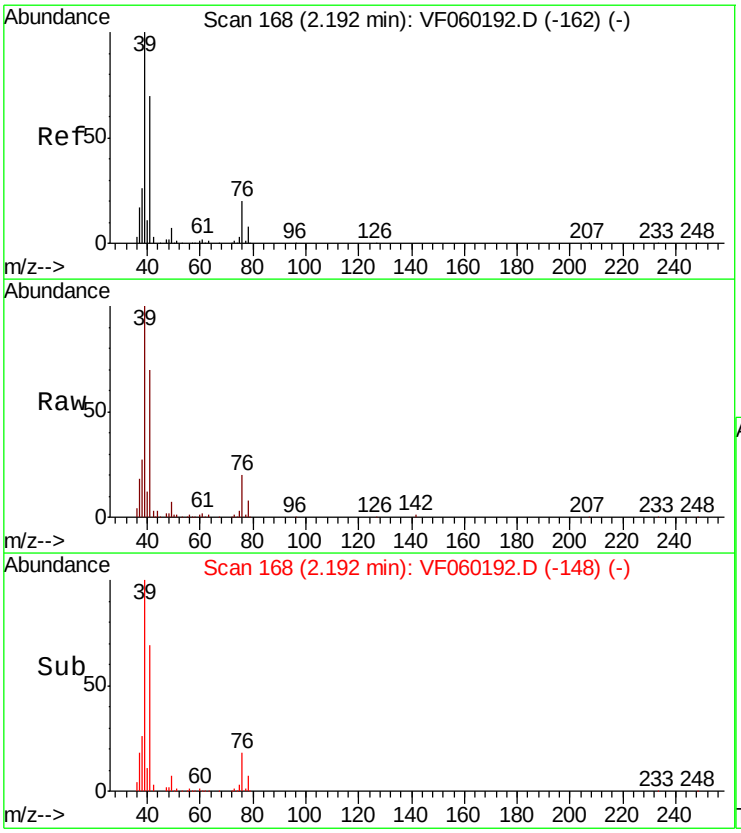
#13
Acrolein
Concen: 659.319 ug/l
RT: 2.09 min Scan# 158
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 20399

Ion	Ratio	Lower	Upper
56	100		
55	76.7	61.4	92.0

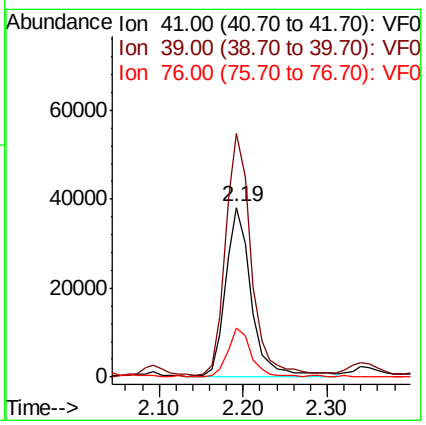


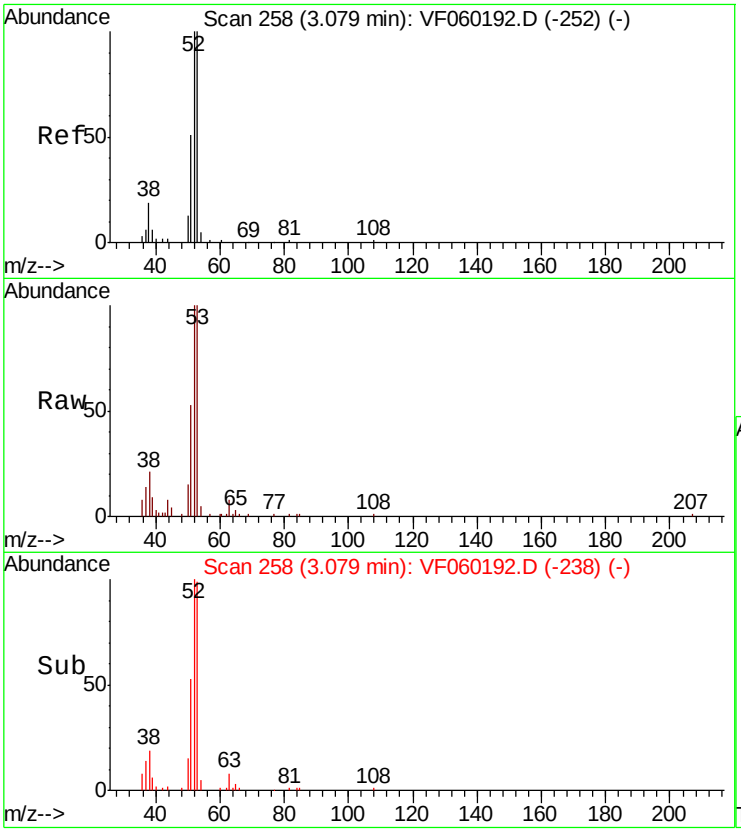


#14
Allyl chloride
Concen: 60.840 ug/l
RT: 2.19 min Scan# 168
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 41 Resp: 80517

Ion	Ratio	Lower	Upper
41	100		
39	143.3	114.6	172.0
76	28.9	23.1	34.7



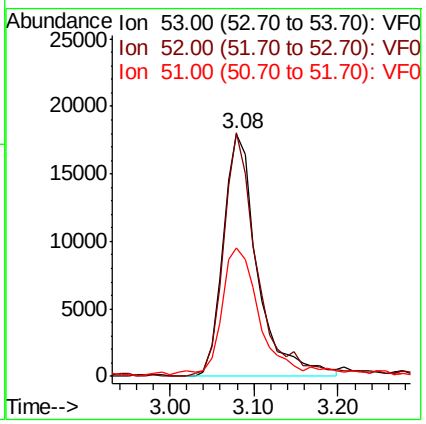


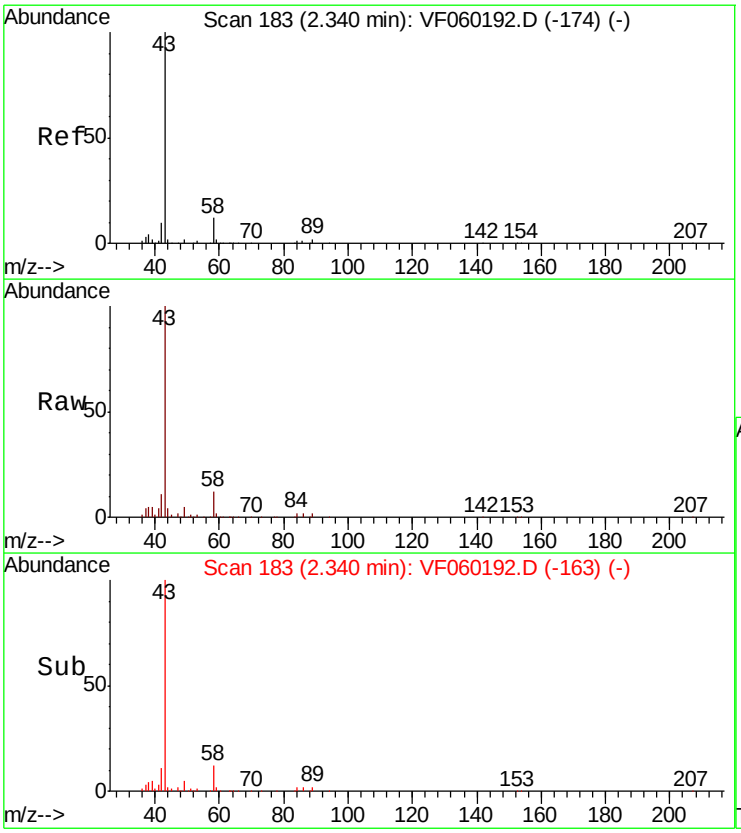
#15
Acrylonitrile
Concen: 687.974 ug/l
RT: 3.08 min Scan# 258
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 50782

Ion	Ratio	Lower	Upper
53	100		
52	100.3	80.2	120.4
51	53.0	42.4	63.6

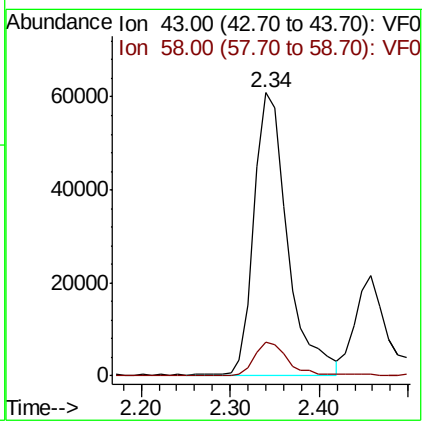


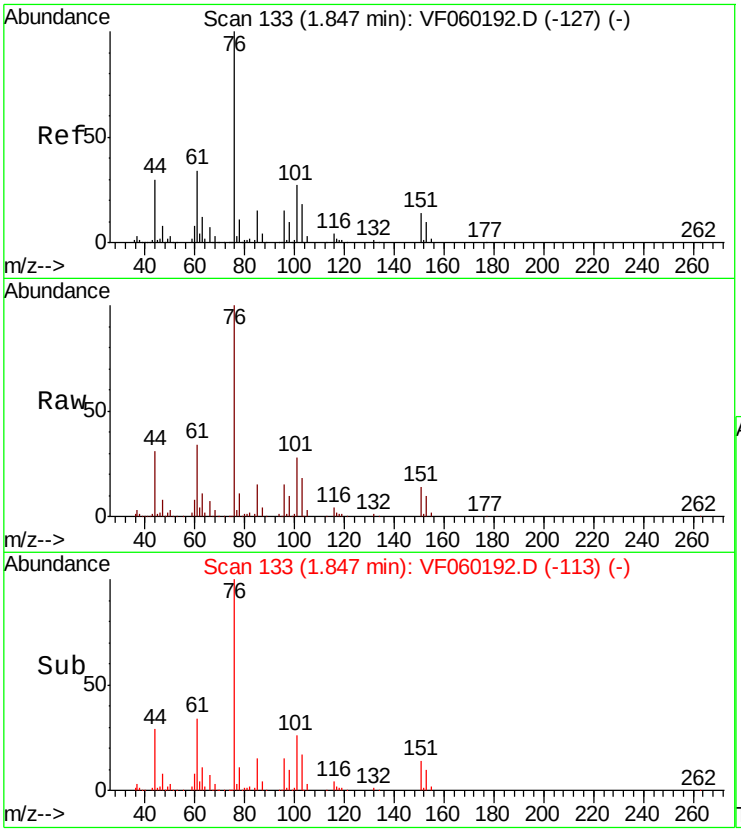


#16
Acetone
Concen: 732.463 ug/l
RT: 2.34 min Scan# 183
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 43 Resp: 156930

Ion	Ratio	Lower	Upper
43	100		
58	12.0	9.6	14.4



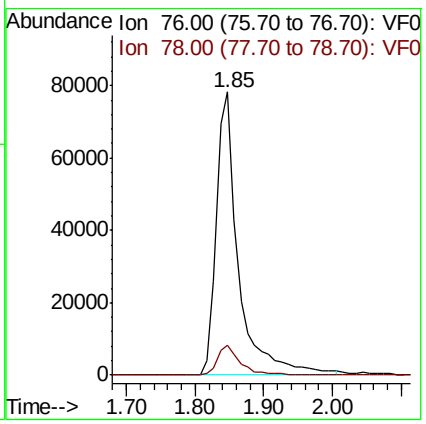


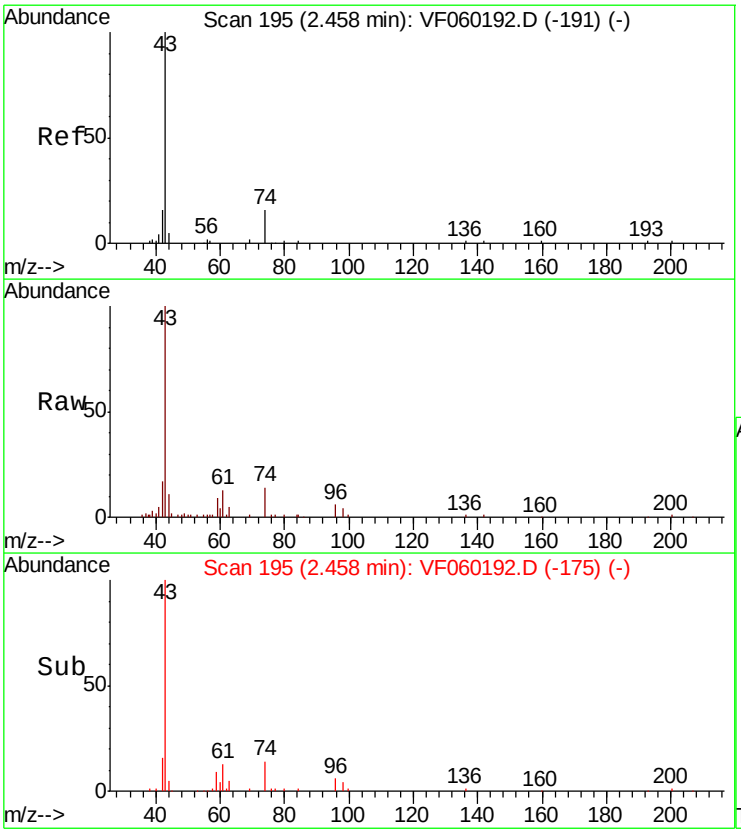
#17
Carbon Disulfide
Concen: 40.810 ug/l
RT: 1.85 min Scan# 133
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 174746

Ion	Ratio	Lower	Upper
76	100		
78	10.8	8.6	13.0

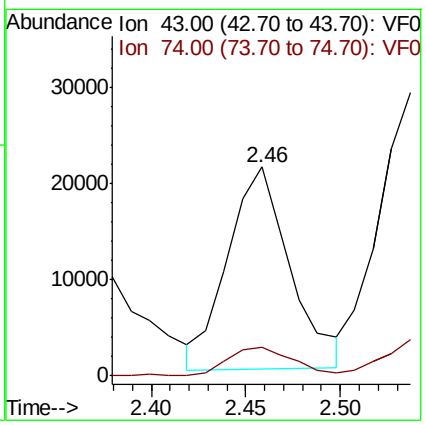


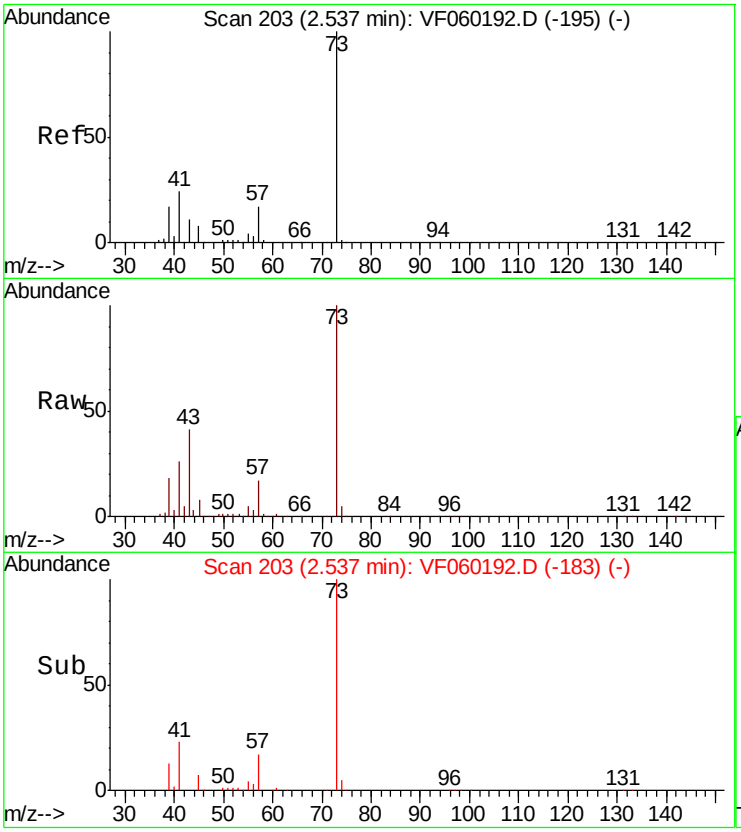


#18
Methyl Acetate
Concen: 112.425 ug/l
RT: 2.46 min Scan# 195
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 43 Resp: 48333

Ion	Ratio	Lower	Upper
43	100		
74	13.7	11.0	16.4



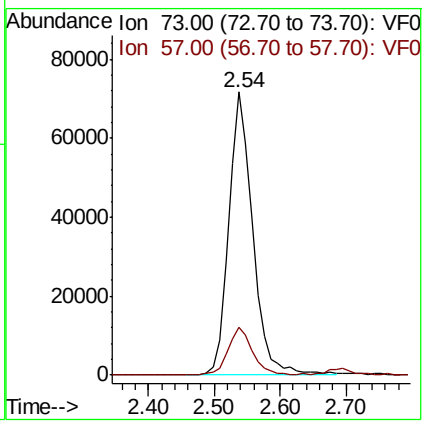


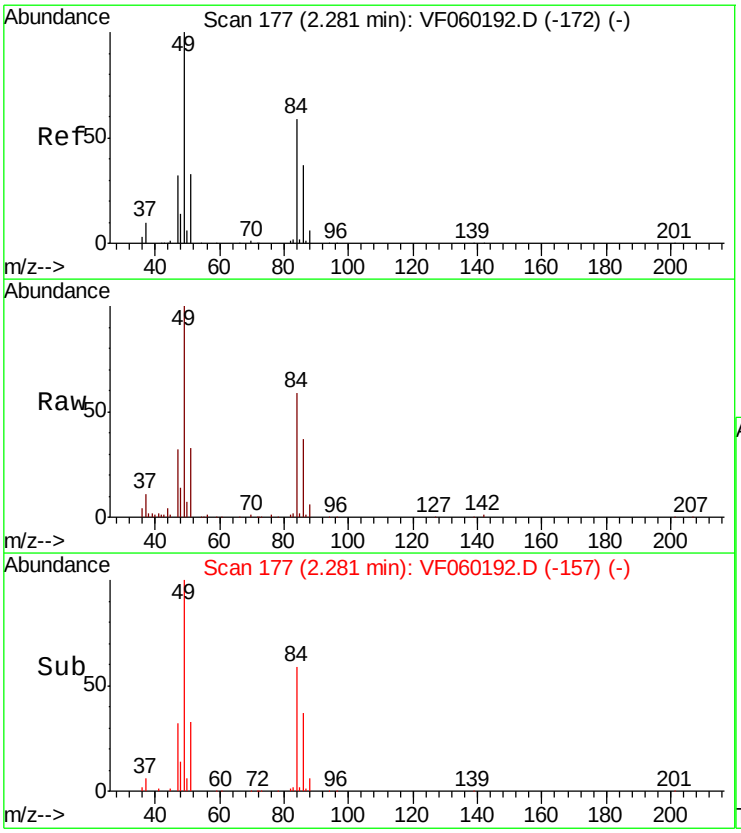
#19
Methyl tert-butyl Ether
Concen: 118.060 ug/l
RT: 2.54 min Scan# 203
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 184144

Ion	Ratio	Lower	Upper
73	100		
57	17.0	13.6	20.4

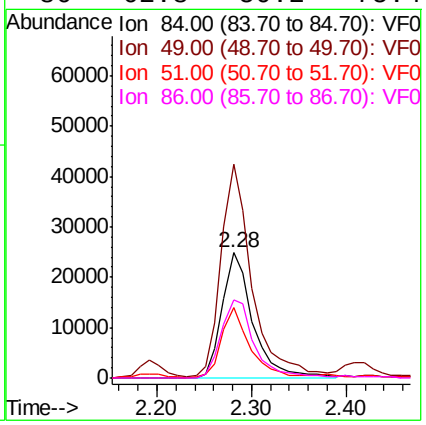


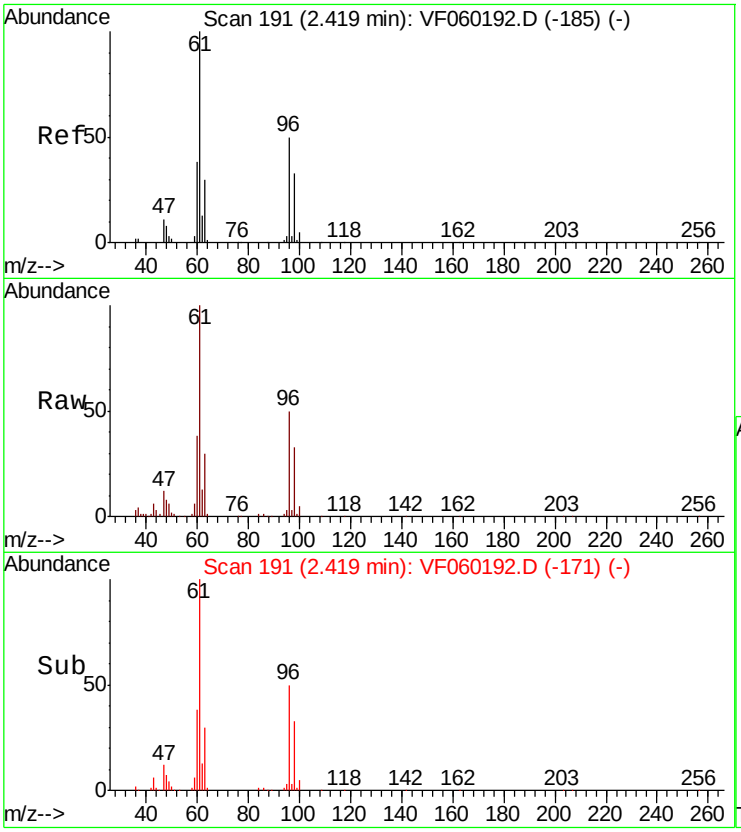


#20
Methylene Chloride
Concen: 59.676 ug/l
RT: 2.28 min Scan# 177
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 84 Resp: 56612

Ion	Ratio	Lower	Upper
84	100		
49	170.5	136.4	204.6
51	56.4	45.1	67.7
86	62.8	50.2	75.4



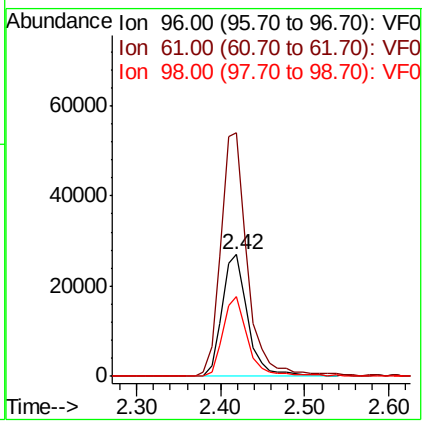


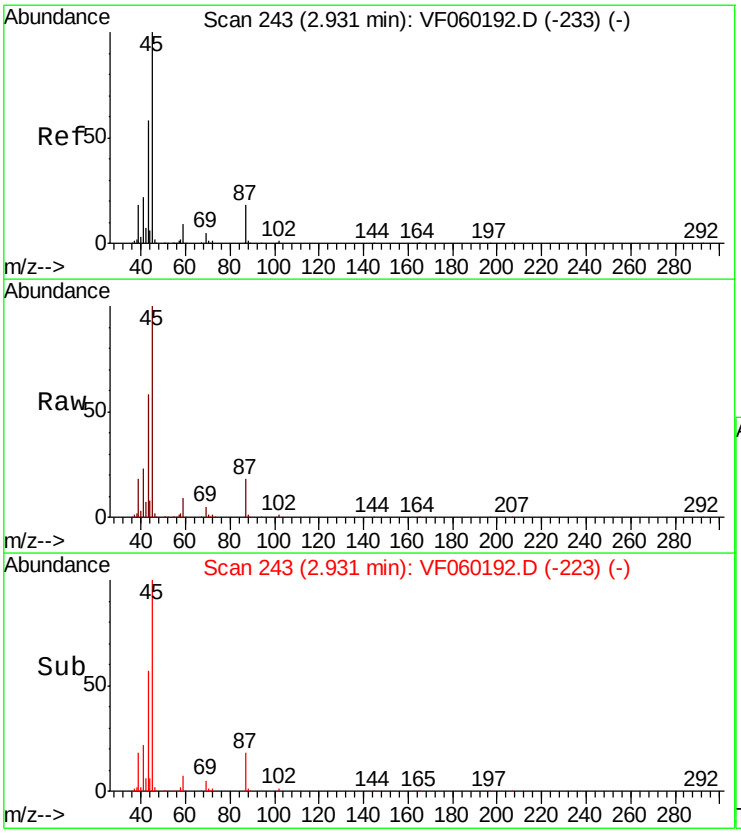
#21
trans-1,2-Dichloroethene
Concen: 45.720 ug/l
RT: 2.42 min Scan# 191
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 57489

Ion	Ratio	Lower	Upper
96	100		
61	199.8	159.8	239.8
98	64.9	51.9	77.9

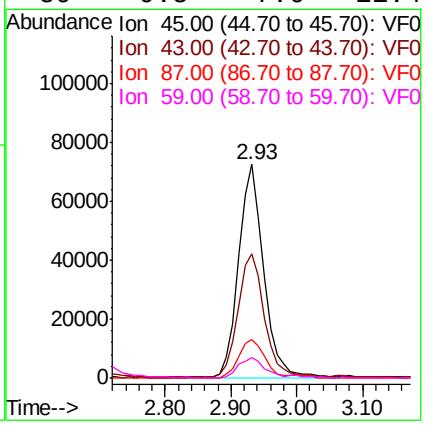


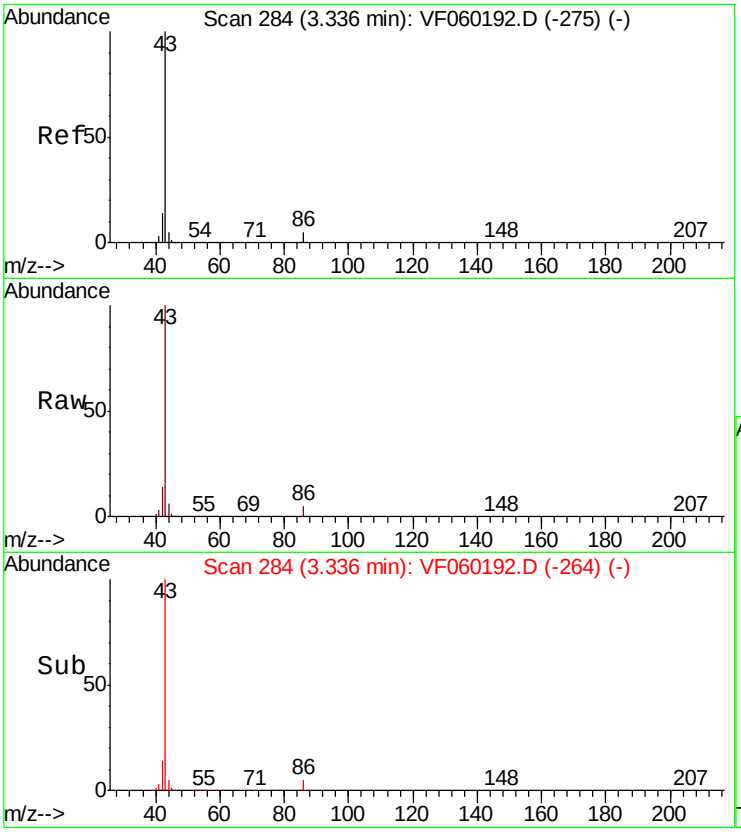


#22
Diisopropyl ether
Concen: 81.627 ug/l
RT: 2.93 min Scan# 243
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 45 Resp: 195918

Ion	Ratio	Lower	Upper
45	100		
43	58.3	46.6	70.0
87	17.9	14.3	21.5
59	9.5	7.6	11.4



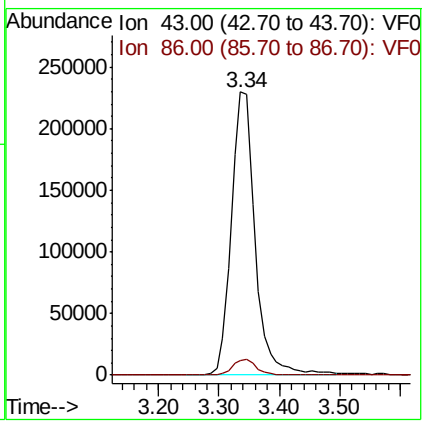


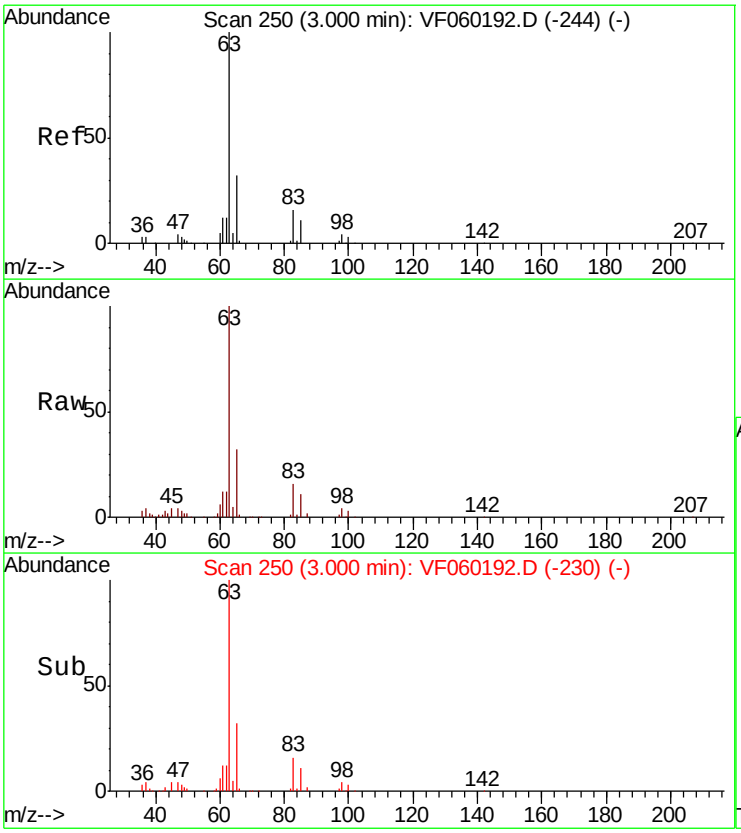
#23
Vinyl Acetate
Concen: 739.373 ug/l
RT: 3.34 min Scan# 284
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 626534

Ion	Ratio	Lower	Upper
43	100		
86	5.0	4.0	6.0

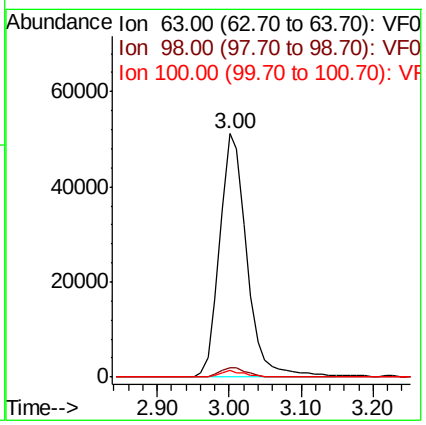


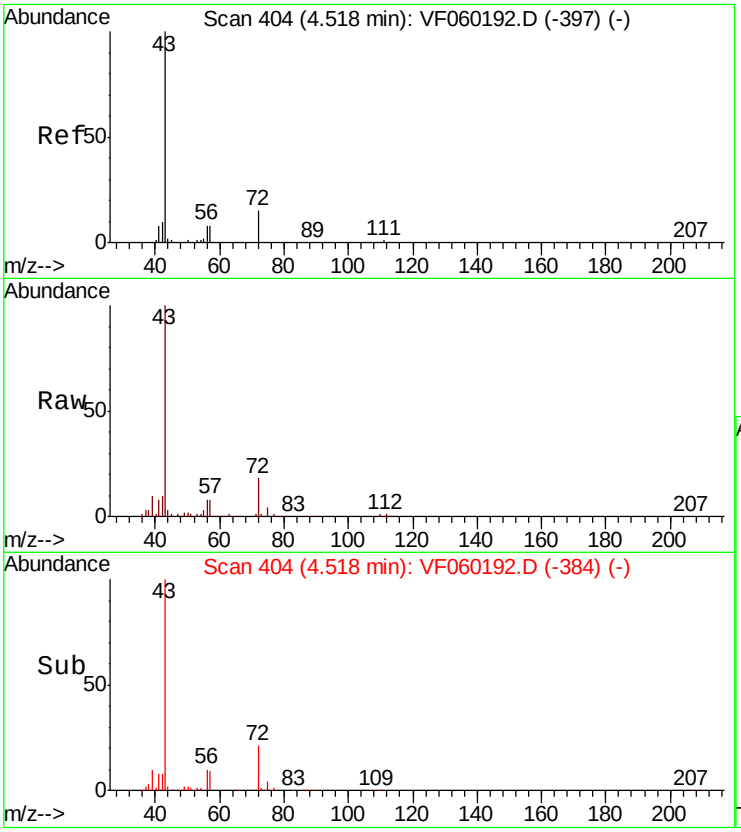


#24
1,1-Dichloroethane
Concen: 59.387 ug/l
RT: 3.00 min Scan# 250
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 63 Resp: 133904

Ion	Ratio	Lower	Upper
63	100		
98	3.8	1.9	5.7
100	2.9	1.5	4.4



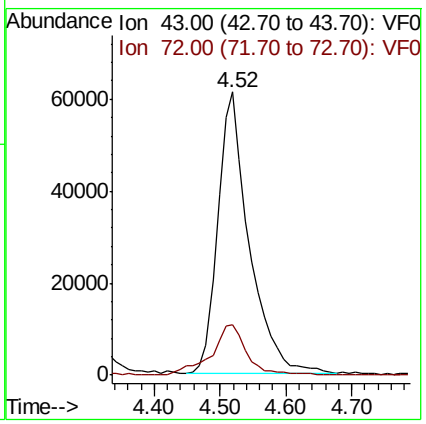


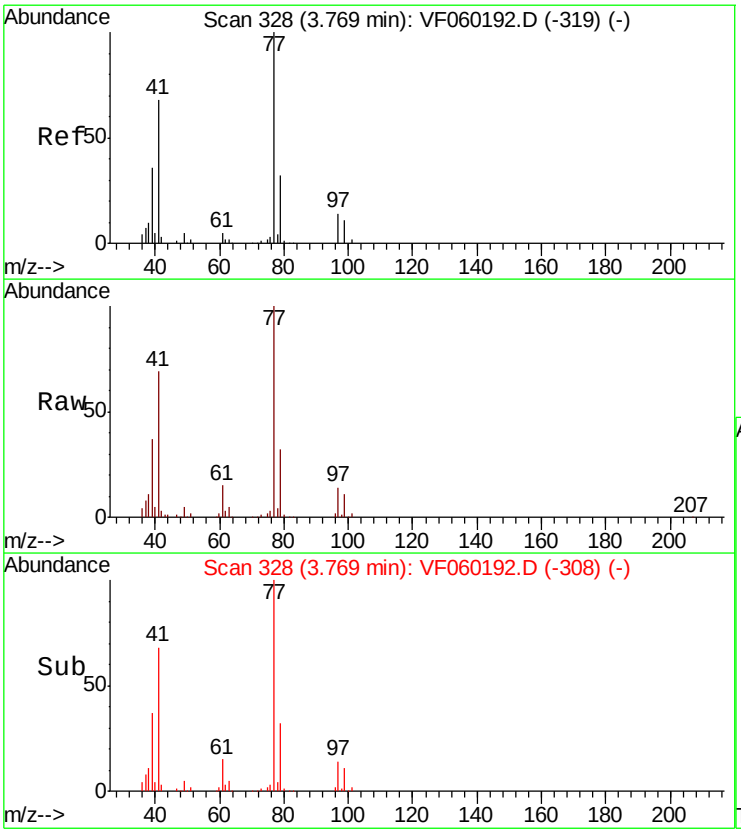
#25
2-Butanone
Concen: 875.888 ug/l
RT: 4.52 min Scan# 404
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 201867

Ion	Ratio	Lower	Upper
43	100		
72	18.0	14.4	21.6

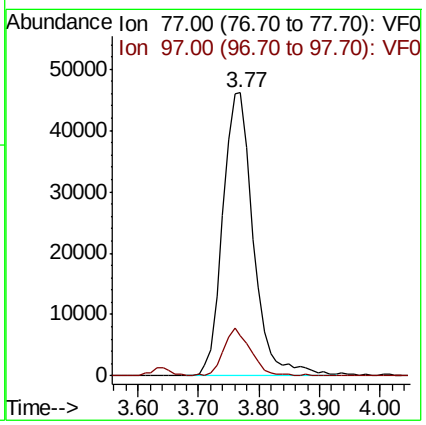


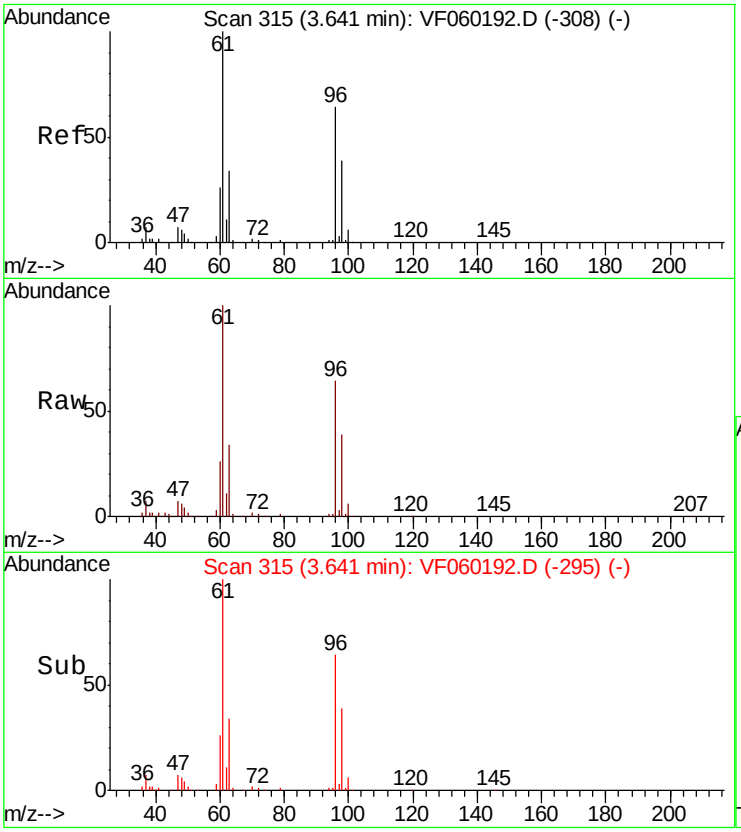


#26
2,2-Dichloropropane
Concen: 89.352 ug/l
RT: 3.77 min Scan# 328
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 77 Resp: 162214

Ion	Ratio	Lower	Upper
77	100		
97	14.3	7.1	21.4



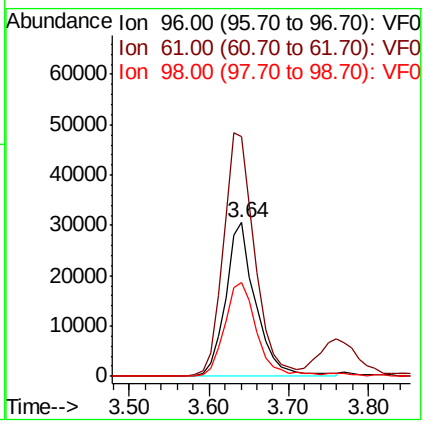


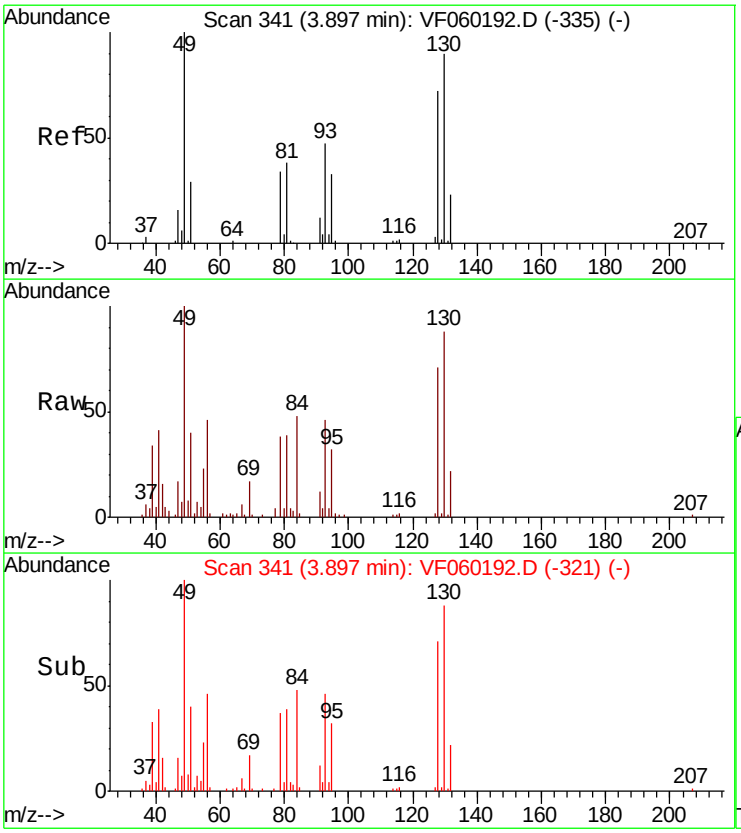
#27
cis-1,2-Dichloroethene
Concen: 79.322 ug/l
RT: 3.64 min Scan# 315
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 80621

Ion	Ratio	Lower	Upper
96	100		
61	155.9	0.0	311.8
98	60.7	0.0	121.4

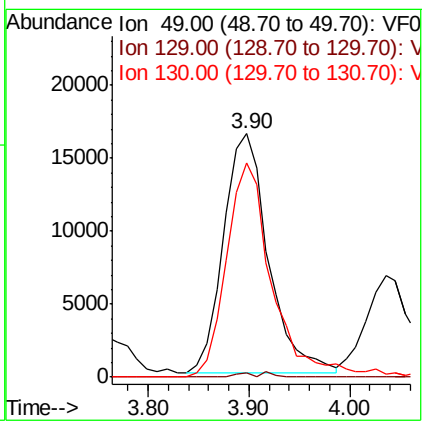


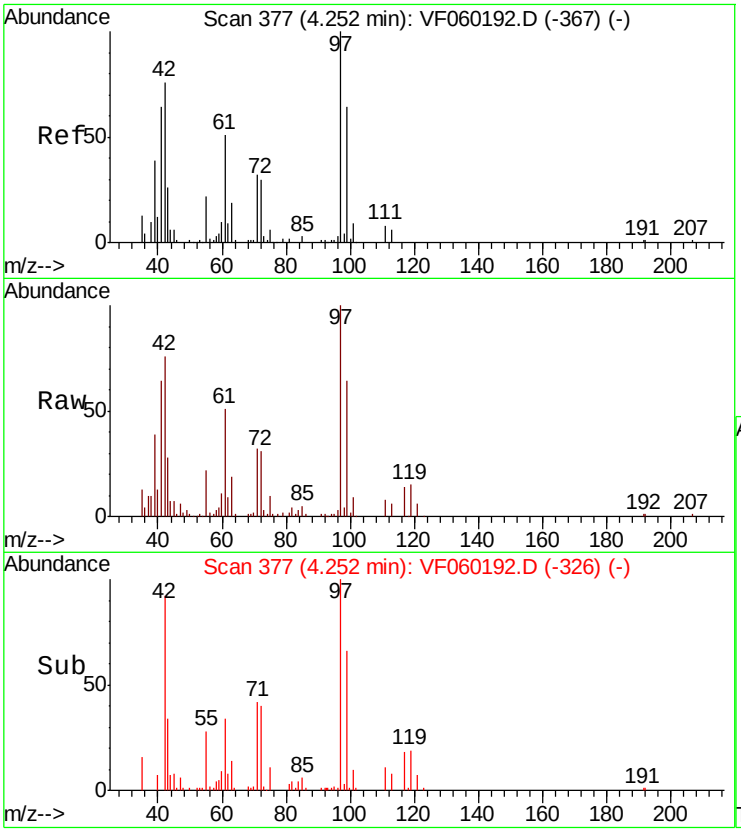


#28
Bromochloromethane
Concen: 89.827 ug/l
RT: 3.90 min Scan# 341
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 49 Resp: 50540

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	87.9	70.3	105.5



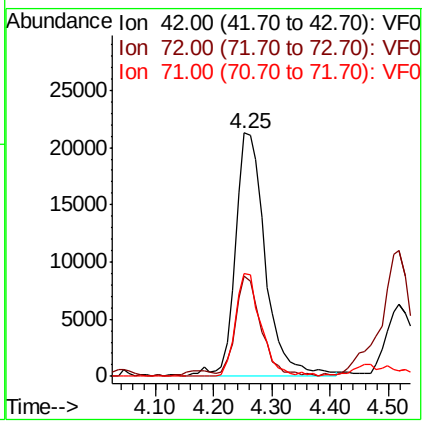


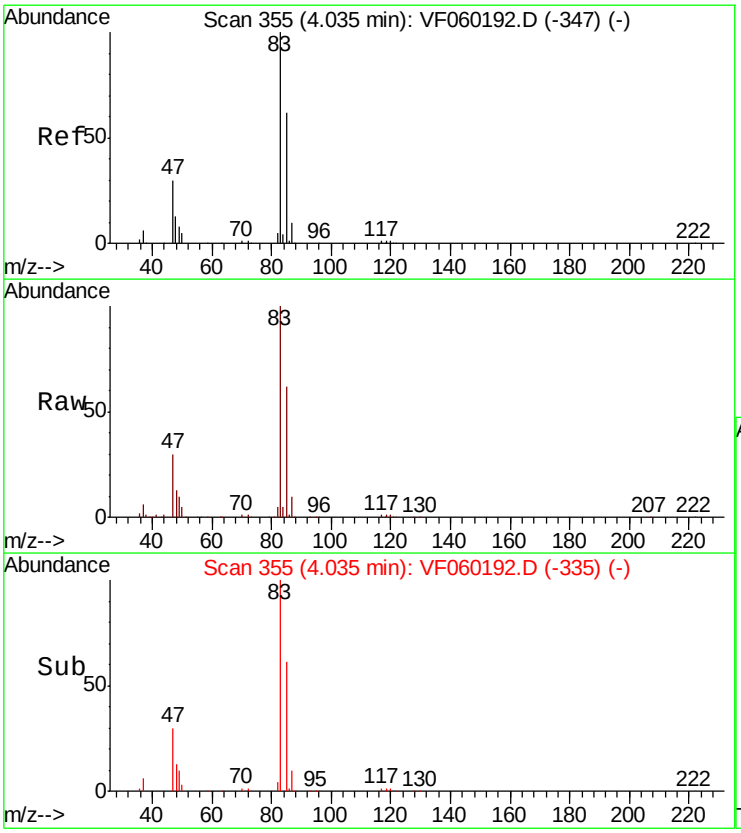
#29
Tetrahydrofuran
Concen: 814.738 ug/l
RT: 4.25 min Scan# 377
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 76376

Ion	Ratio	Lower	Upper
42	100		
72	35.2	28.2	42.2
71	35.7	28.6	42.8

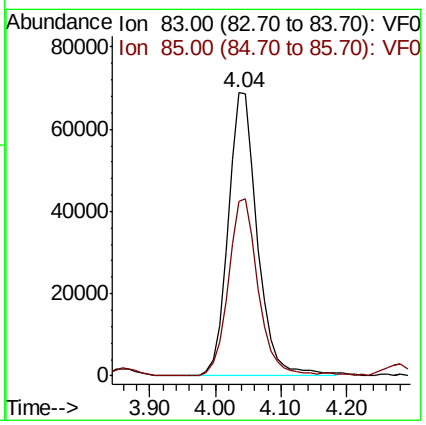


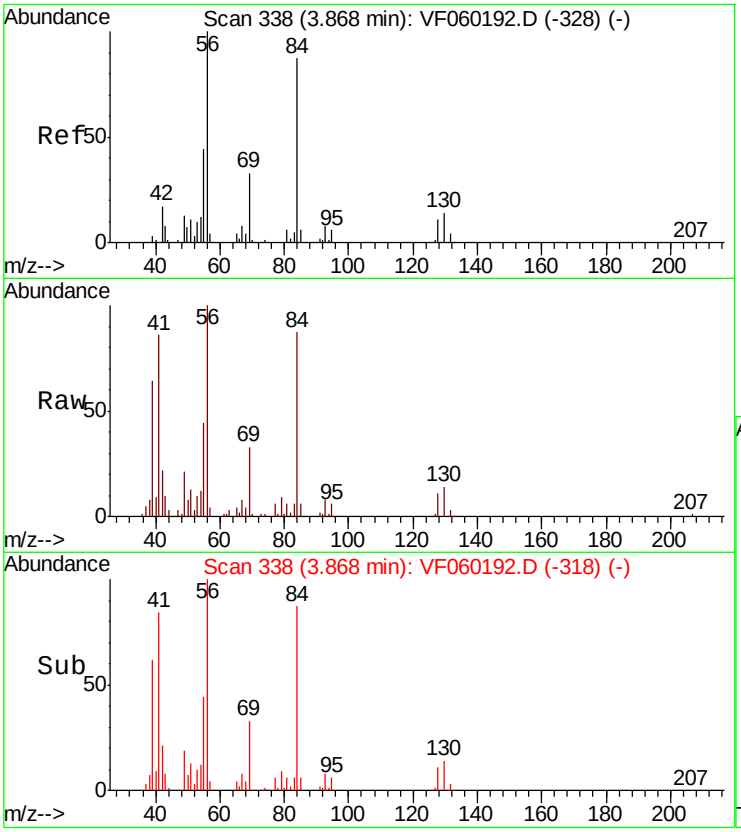


#30
Chloroform
Concen: 78.067 ug/l
RT: 4.04 min Scan# 355
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 83 Resp: 214530

Ion	Ratio	Lower	Upper
83	100		
85	61.9	49.5	74.3



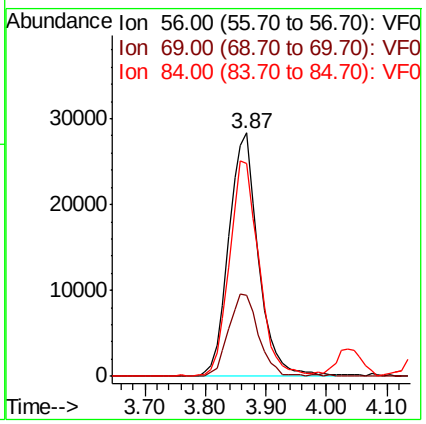


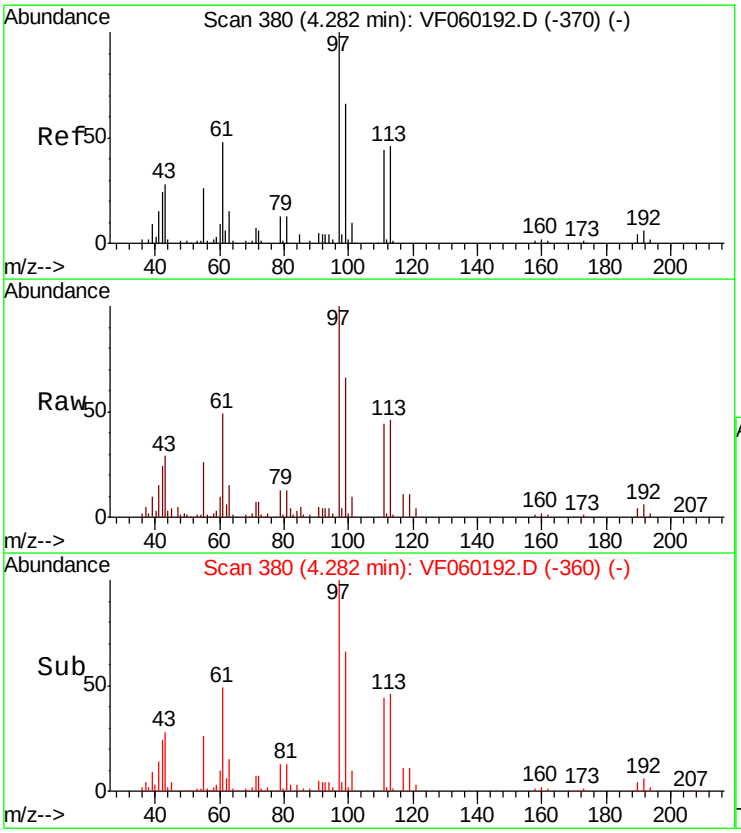
#31
Cyclohexane
Concen: 47.524 ug/l
RT: 3.87 min Scan# 338
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 96226

Ion	Ratio	Lower	Upper
56	100		
69	33.0	26.4	39.6
84	87.4	69.9	104.9

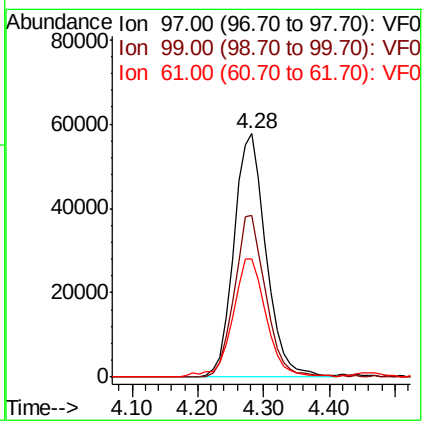


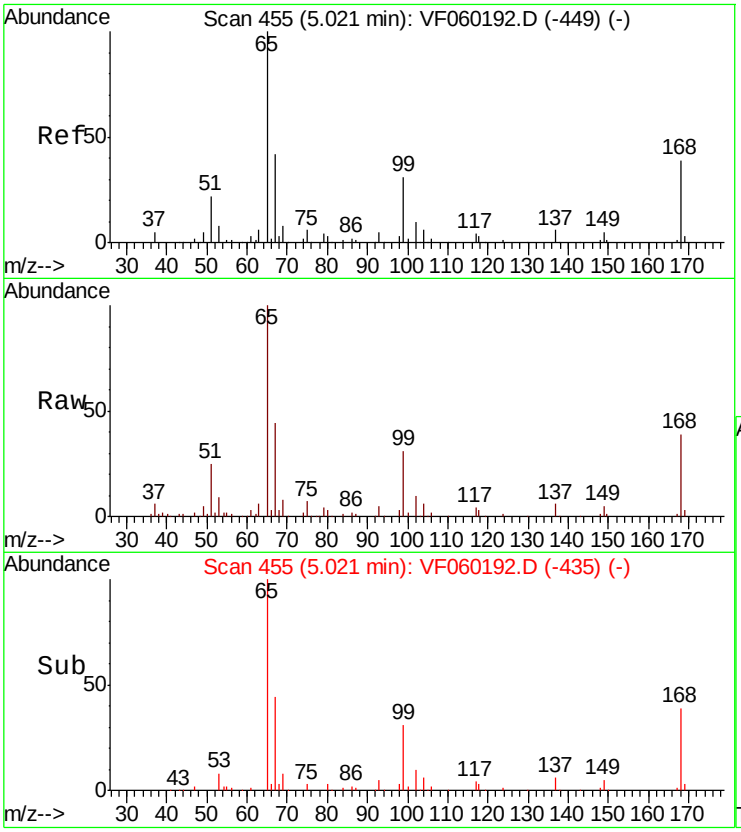


#32
1,1,1-Trichloroethane
Concen: 55.923 ug/l
RT: 4.28 min Scan# 380
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 97 Resp: 197908

Ion	Ratio	Lower	Upper
97	100		
99	66.3	53.0	79.6
61	48.6	38.9	58.3



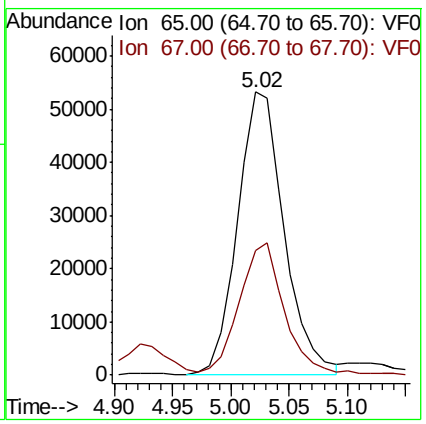


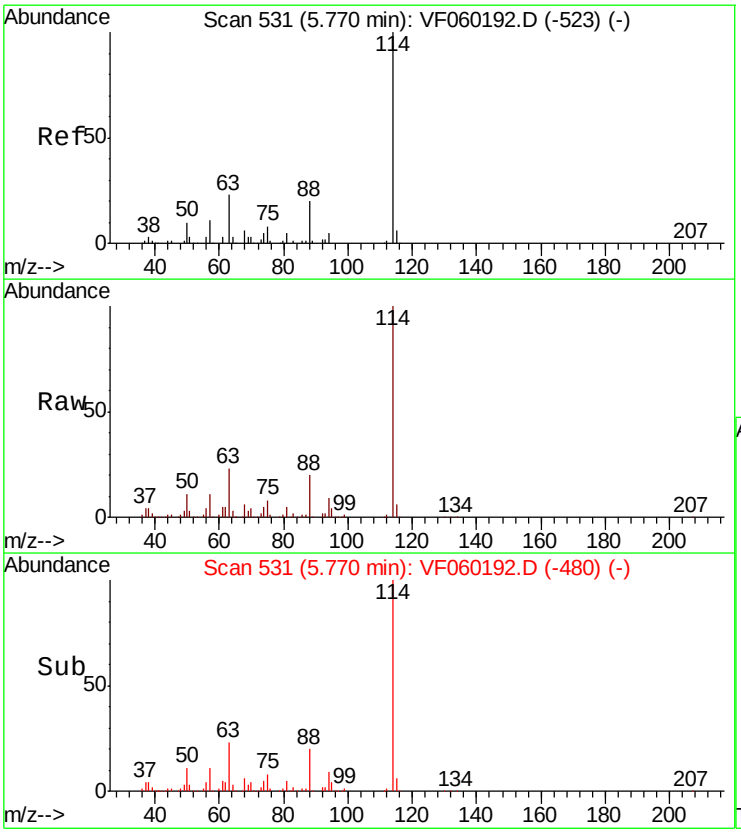
#33
1,2-Dichloroethane-d4
Concen: 112.550 ug/l
RT: 5.02 min Scan# 455
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 147533

Ion	Ratio	Lower	Upper
65	100		
67	43.9	0.0	87.8

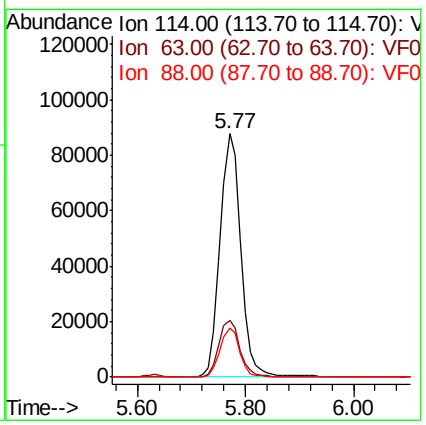


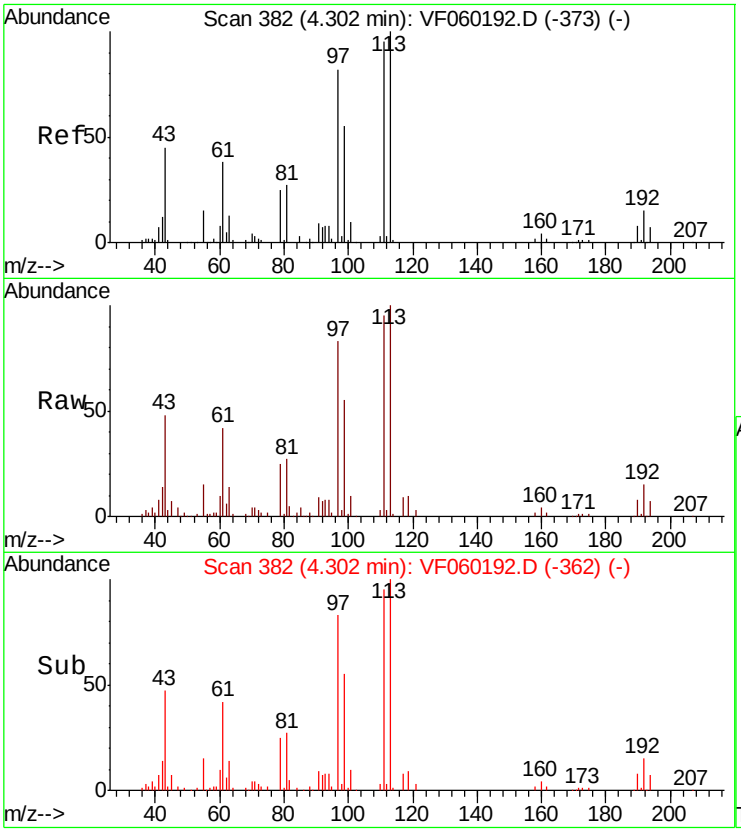


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.77 min Scan# 531
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion:114 Resp: 235101

Ion	Ratio	Lower	Upper
114	100		
63	23.2	0.0	46.4
88	20.2	0.0	40.4



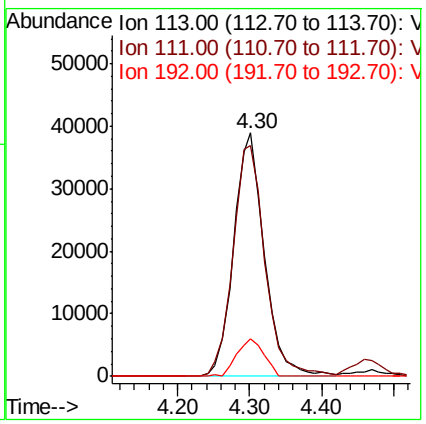


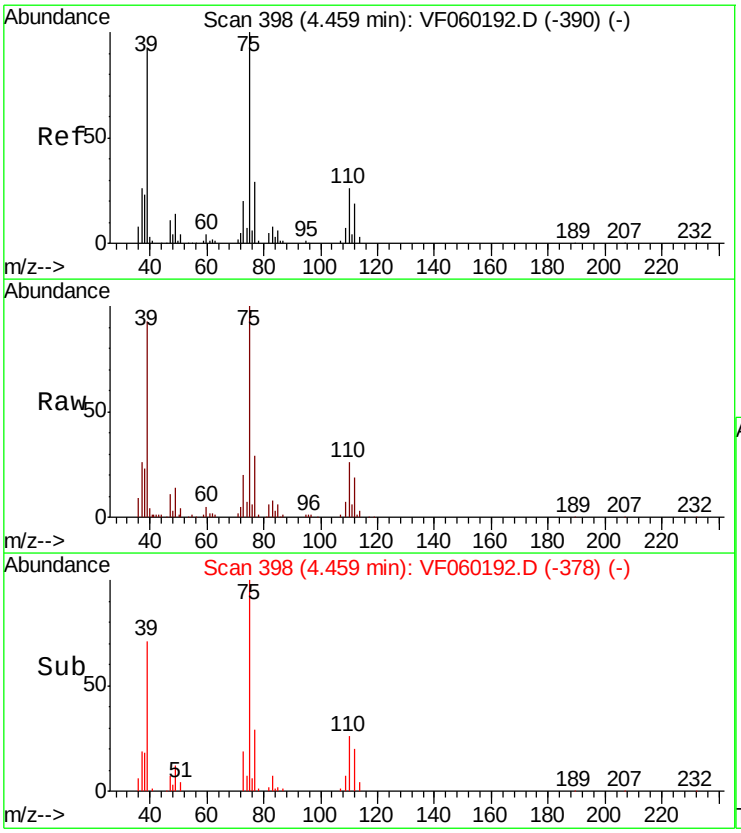
#35
Dibromofluoromethane
Concen: 70.369 ug/l
RT: 4.30 min Scan# 382
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 115233

Ion	Ratio	Lower	Upper
113	100		
111	94.8	75.8	113.8
192	15.3	12.2	18.4

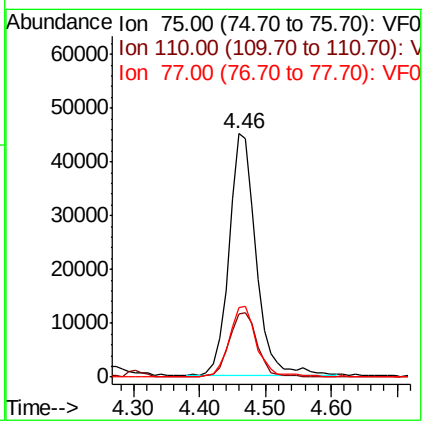


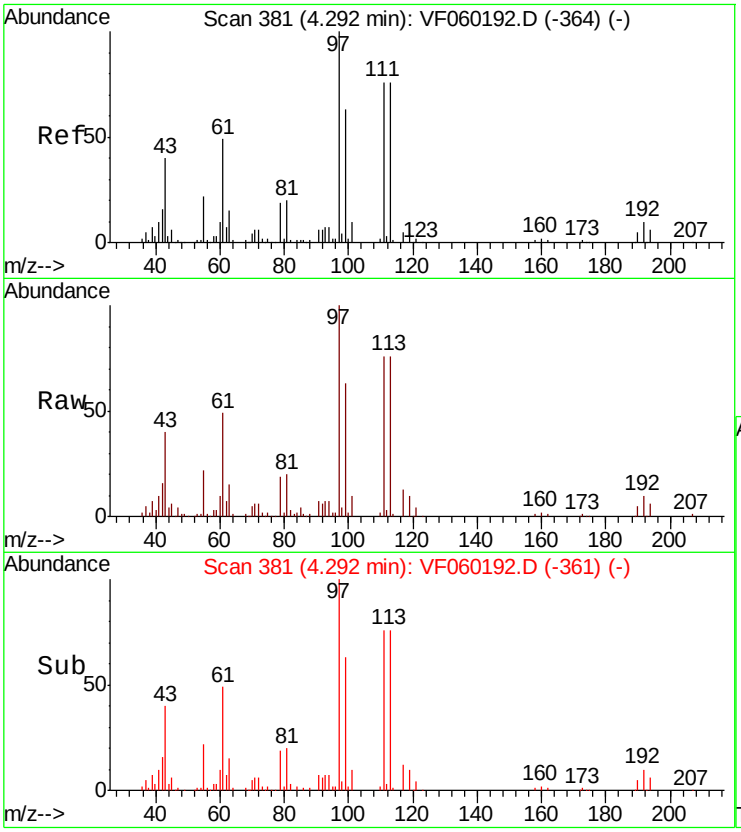


#36
1,1-Dichloropropene
Concen: 40.808 ug/l
RT: 4.46 min Scan# 398
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 75 Resp: 128470

Ion	Ratio	Lower	Upper
75	100		
110	25.9	13.0	38.9
77	28.6	22.9	34.3



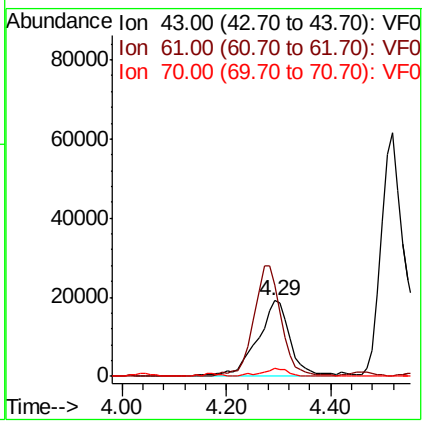


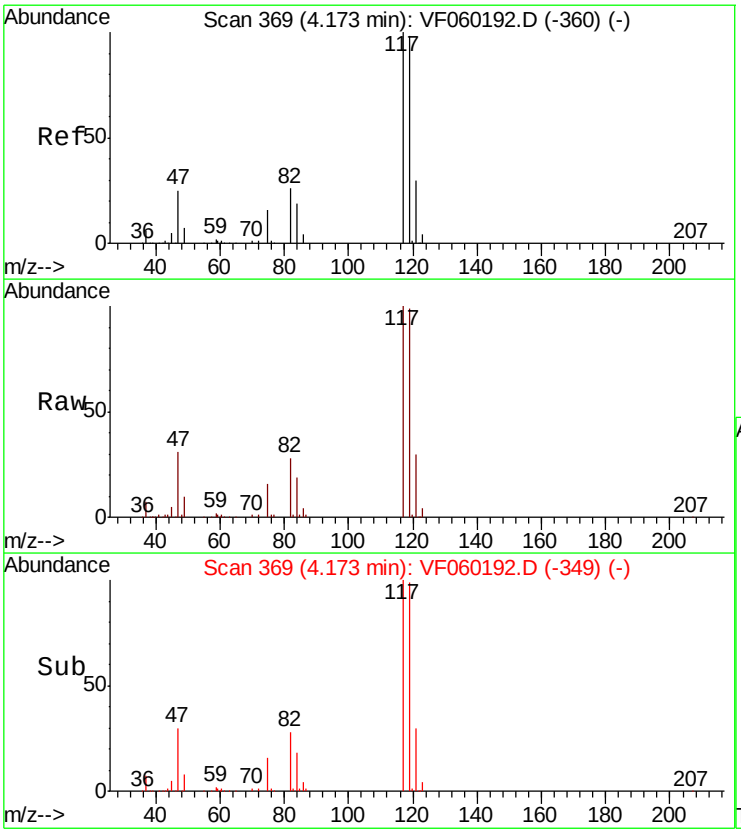
#37
Ethyl Acetate
Concen: 136.865 ug/l
RT: 4.29 min Scan# 381
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 82359

Ion	Ratio	Lower	Upper
43	100		
61	121.5	97.2	145.8
70	11.3	9.0	13.6

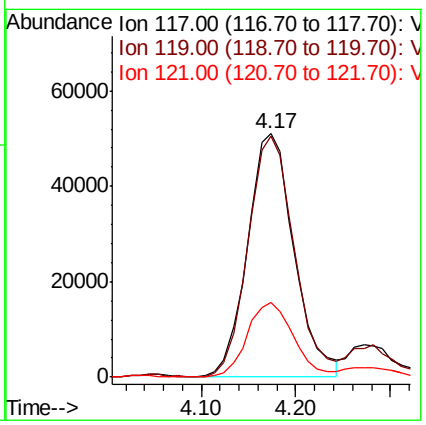


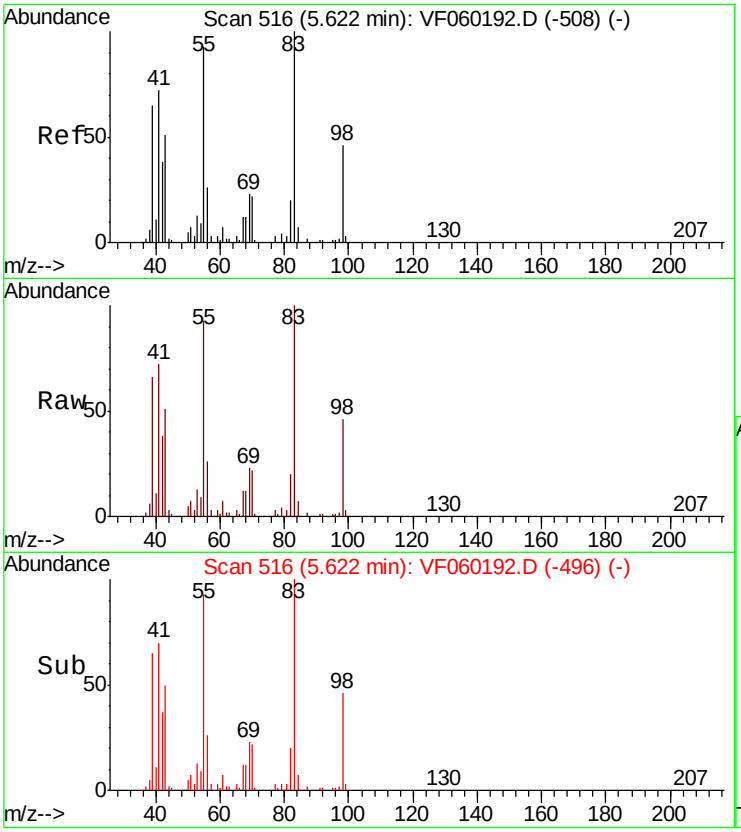


#38
Carbon Tetrachloride
Concen: 40.913 ug/l
RT: 4.17 min Scan# 369
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion:117 Resp: 174644

Ion	Ratio	Lower	Upper
117	100		
119	98.8	79.0	118.6
121	30.8	24.6	37.0



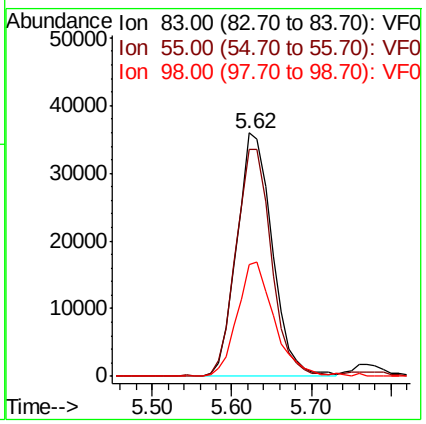


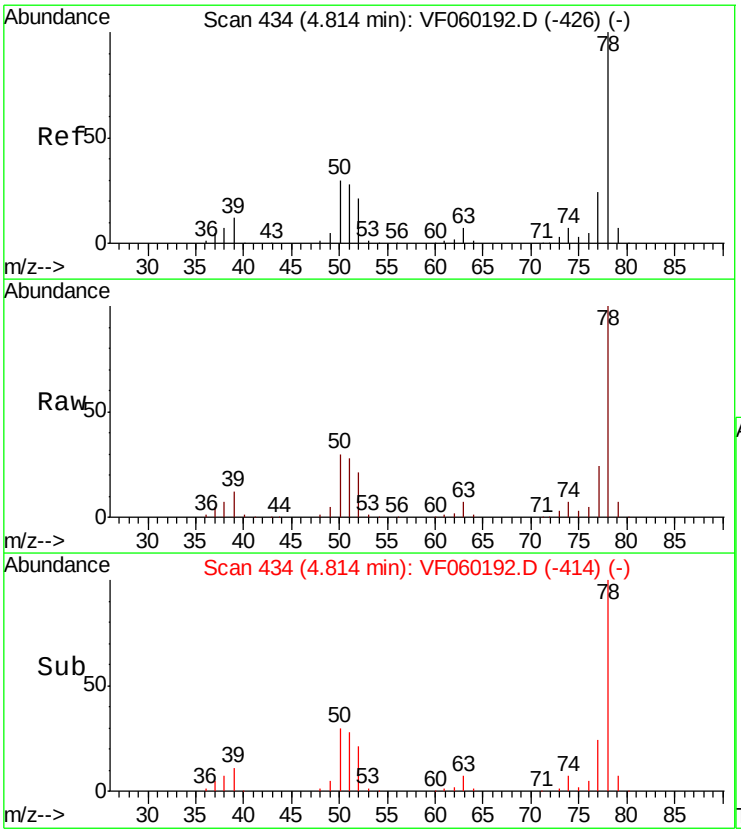
#39
Methylcyclohexane
Concen: 37.650 ug/l
RT: 5.62 min Scan# 516
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 110723

Ion	Ratio	Lower	Upper
83	100		
55	93.1	74.5	111.7
98	45.9	36.7	55.1

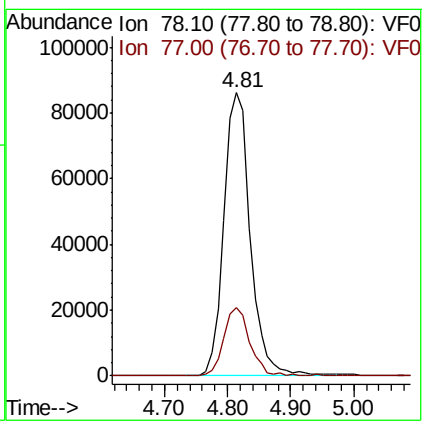


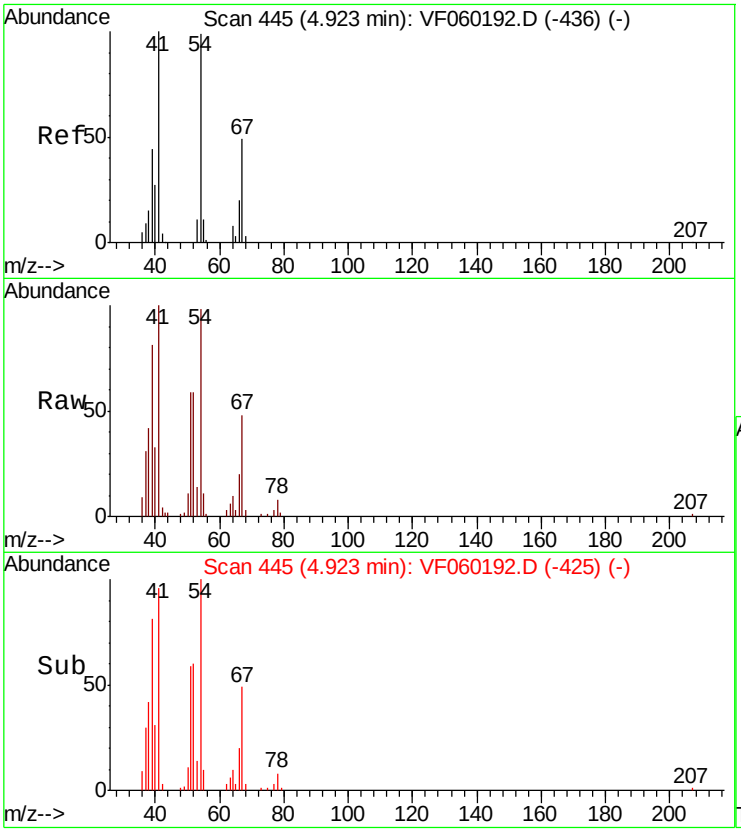


#40
Benzene
Concen: 54.890 ug/l
RT: 4.81 min Scan# 434
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 78 Resp: 249237

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.4	29.0



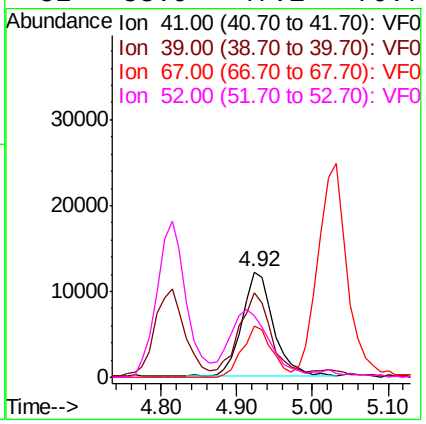


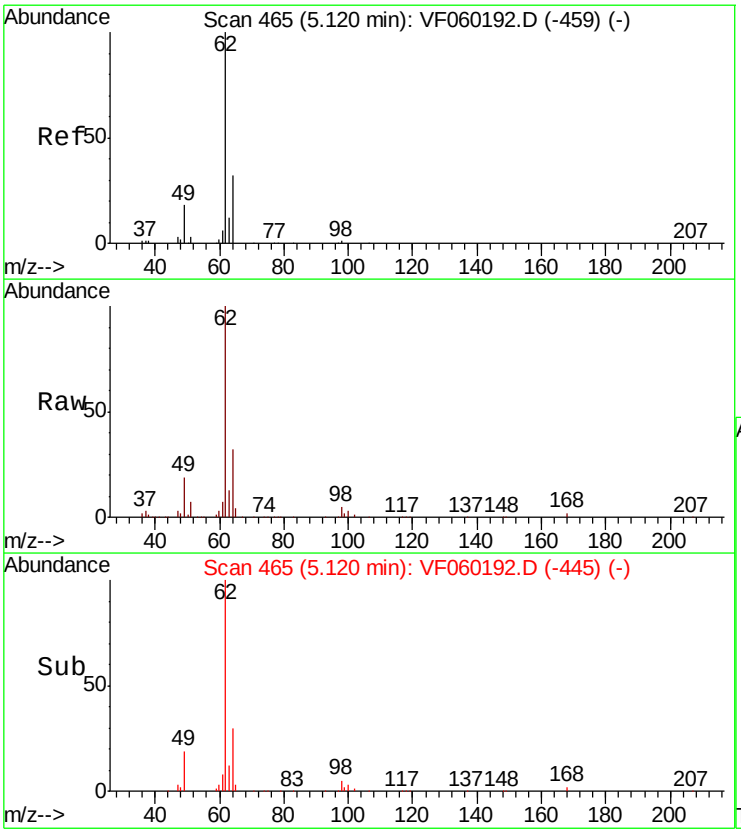
#41
Methacrylonitrile
Concen: 113.560 ug/l
RT: 4.92 min Scan# 445
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 41 Resp: 35133

Ion	Ratio	Lower	Upper
41	100		
39	80.6	64.5	96.7
67	48.1	38.5	57.7
52	58.9	47.1	70.7

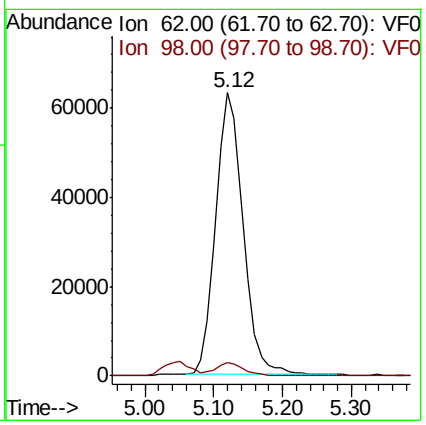


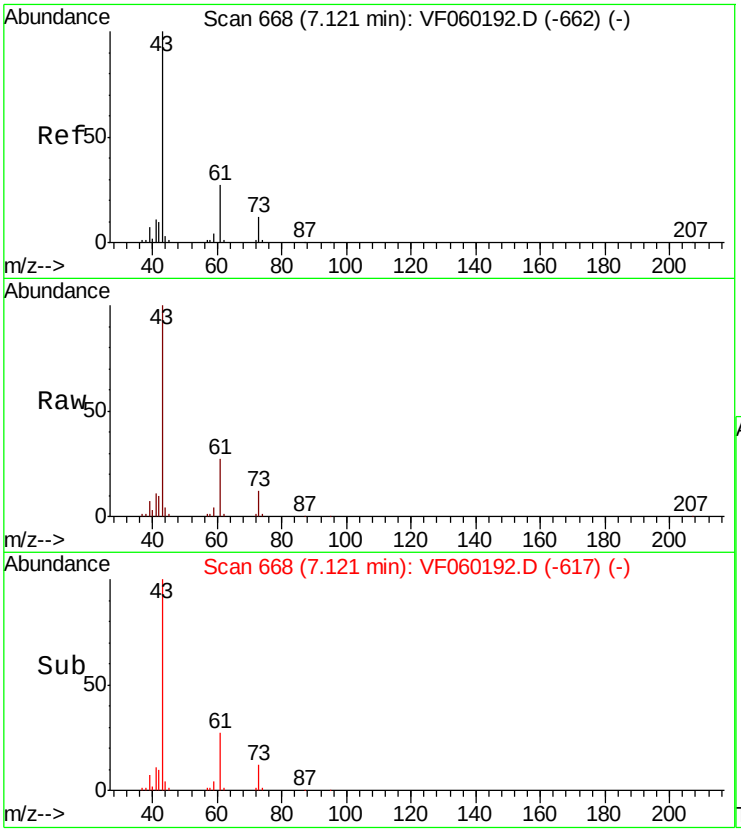


#42
1,2-Dichloroethane
Concen: 90.528 ug/l
RT: 5.12 min Scan# 465
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 62 Resp: 174467

Ion	Ratio	Lower	Upper
62	100		
98	4.6	0.0	9.2



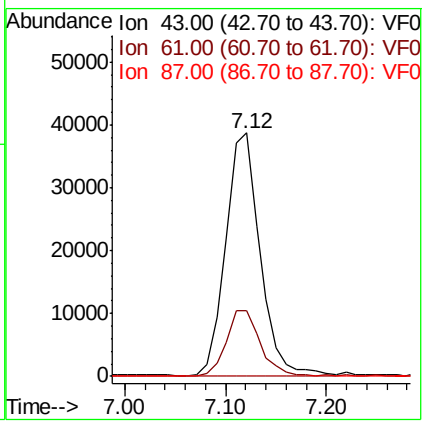


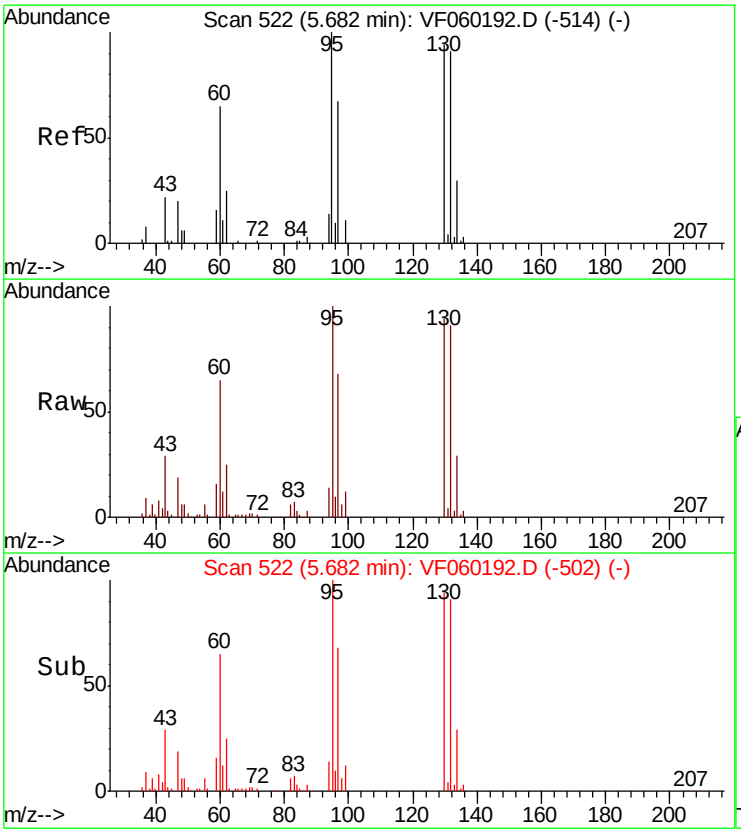
#43
Isopropyl Acetate
Concen: 124.065 ug/l
RT: 7.12 min Scan# 668
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 91254

Ion	Ratio	Lower	Upper
43	100		
61	26.7	21.4	32.0
87	0.4	0.3	0.5

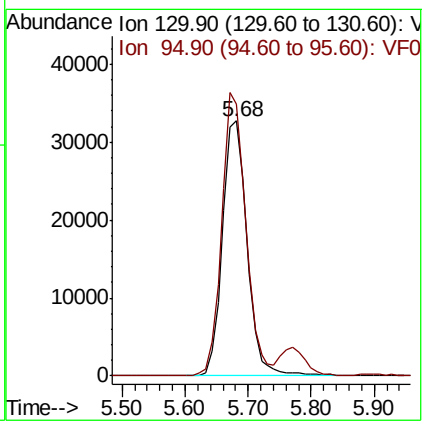


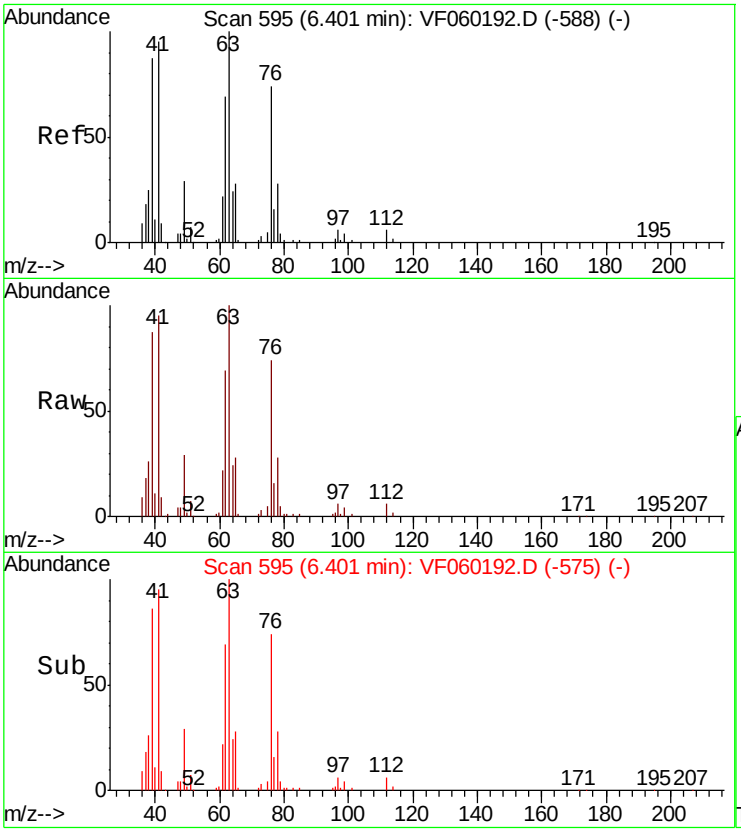


#44
Trichloroethene
Concen: 47.281 ug/l
RT: 5.68 min Scan# 522
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion:130 Resp: 88666

Ion	Ratio	Lower	Upper
130	100		
95	106.7	0.0	213.4



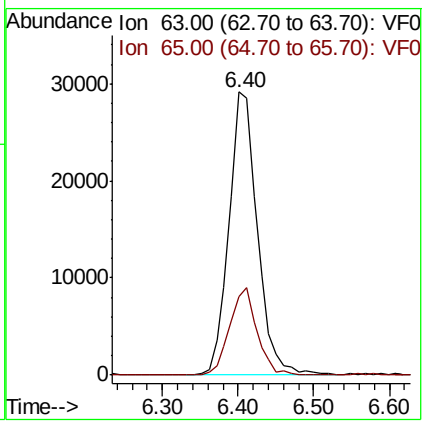


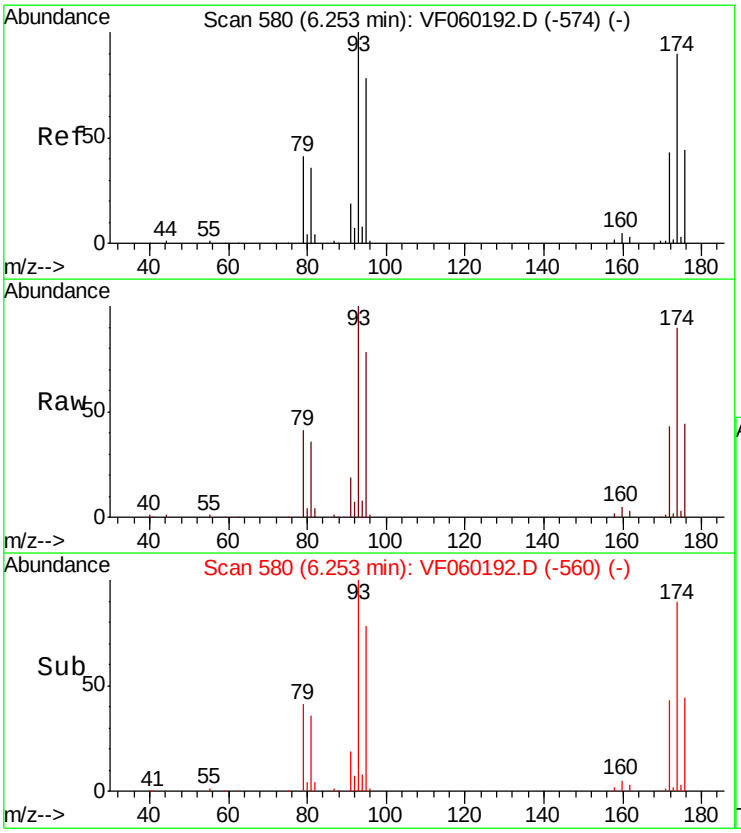
#45
1,2-Dichloropropane
Concen: 73.061 ug/l
RT: 6.40 min Scan# 595
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 75512

Ion	Ratio	Lower	Upper
63	100		
65	27.8	22.2	33.4

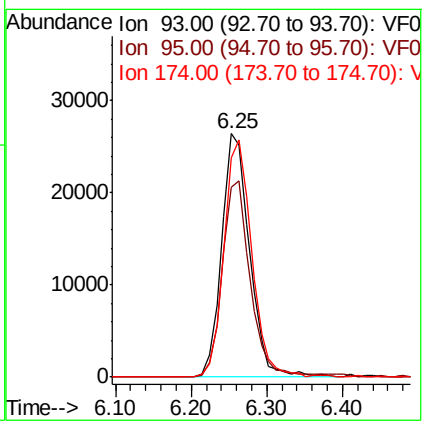


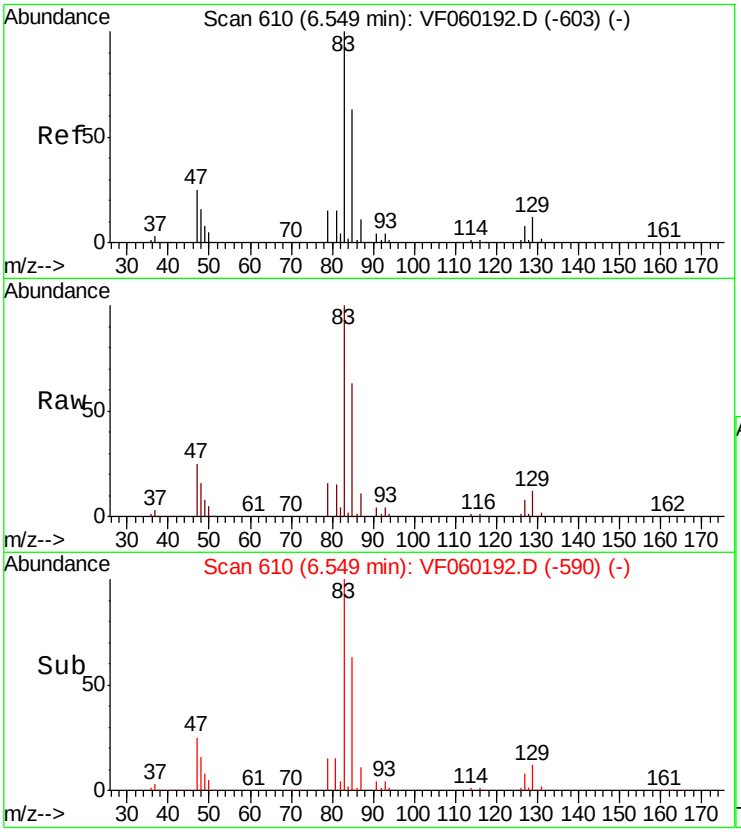


#46
Dibromomethane
Concen: 105.598 ug/l
RT: 6.25 min Scan# 580
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 93 Resp: 67434

Ion	Ratio	Lower	Upper
93	100		
95	79.3	63.4	95.2
174	90.0	72.0	108.0



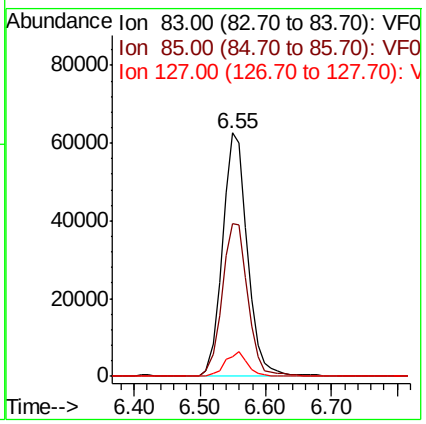


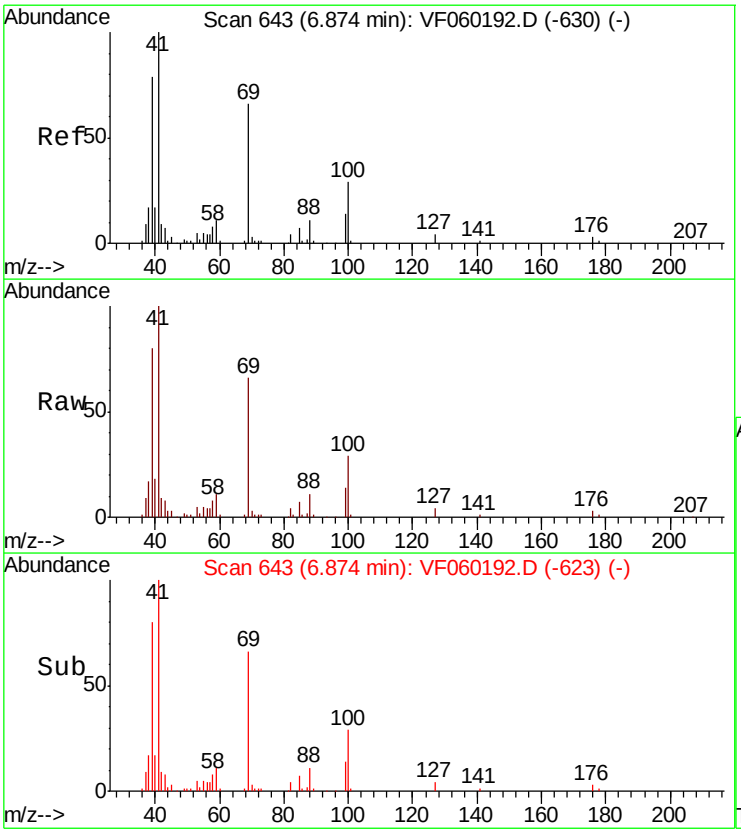
#47
Bromodichloromethane
Concen: 78.965 ug/l
RT: 6.55 min Scan# 610
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 165722

Ion	Ratio	Lower	Upper
83	100		
85	62.6	50.1	75.1
127	8.3	6.6	10.0

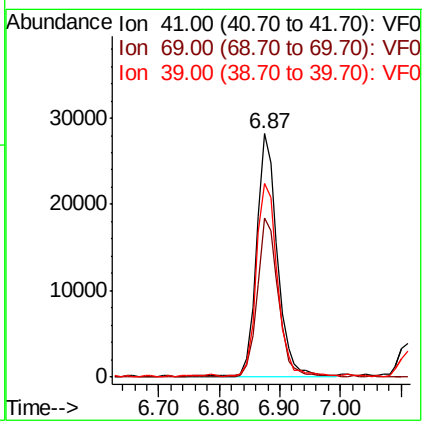


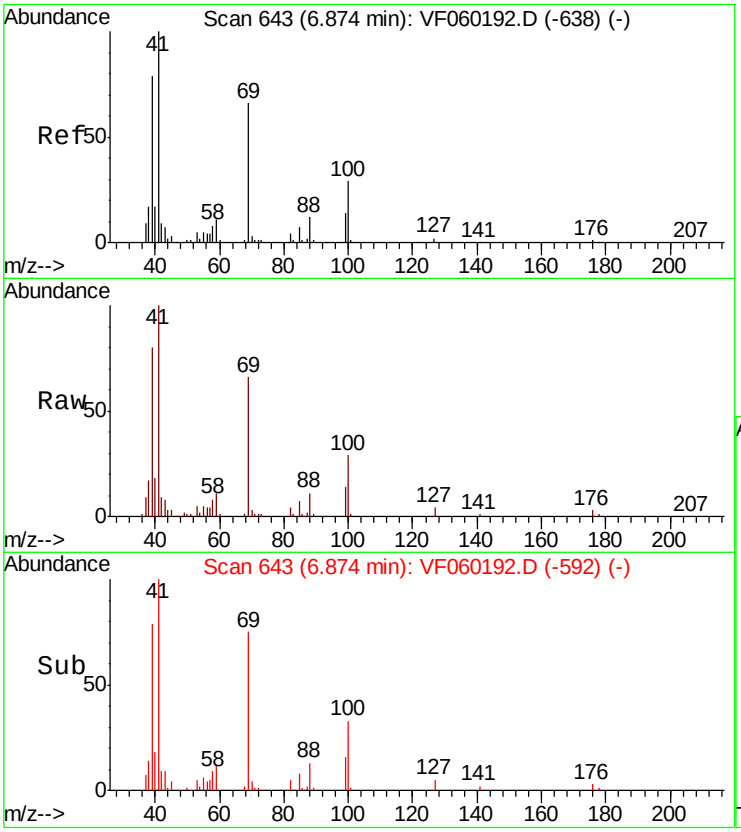


#48
Methyl methacrylate
Concen: 116.043 ug/l
RT: 6.87 min Scan# 643
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 41 Resp: 67793

Ion	Ratio	Lower	Upper
41	100		
69	65.5	52.4	78.6
39	79.5	63.6	95.4



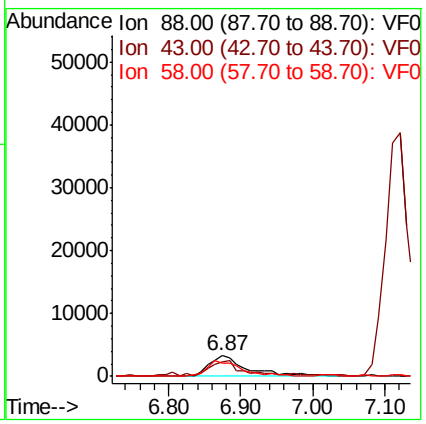


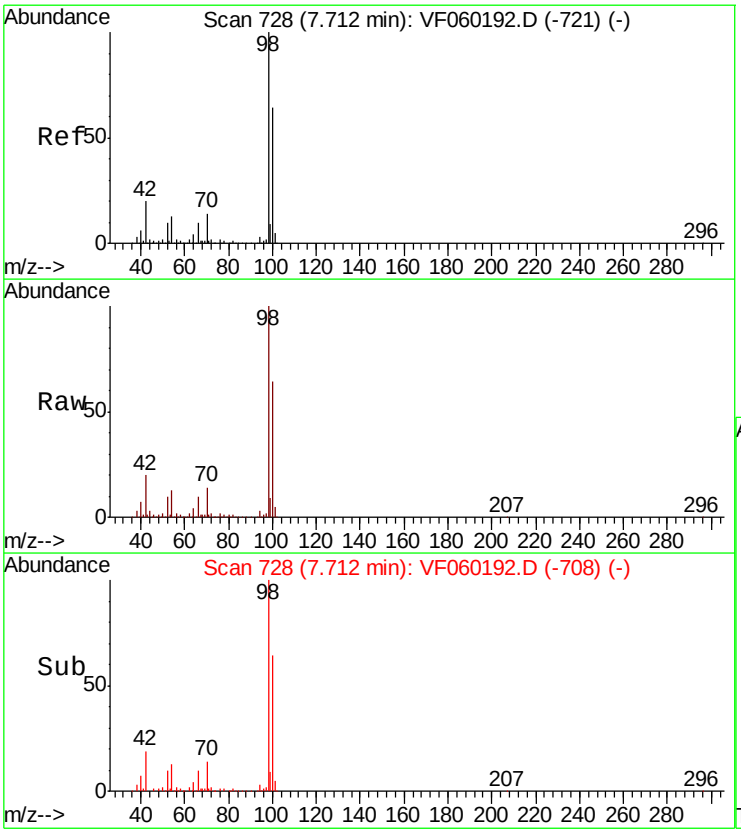
#49
1,4-Dioxane
Concen: 2925.505 ug/l
RT: 6.87 min Scan# 643
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 11857

Ion	Ratio	Lower	Upper
88	100		
43	70.6	56.5	84.7
58	66.9	53.5	80.3

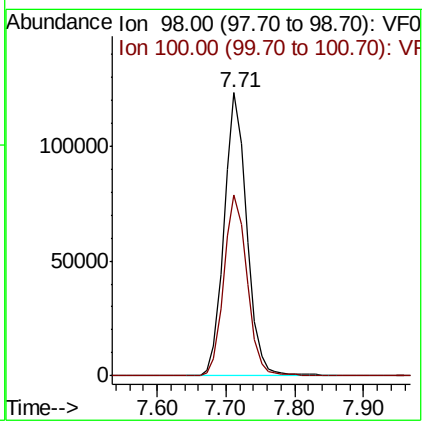


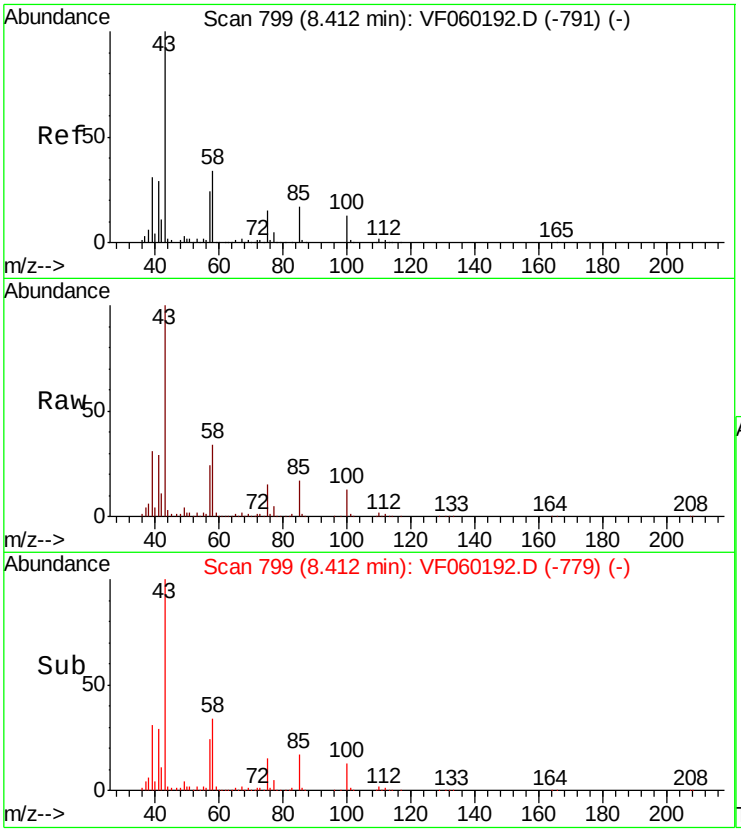


#50
Toluene-d8
Concen: 53.606 ug/l
RT: 7.71 min Scan# 728
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 98 Resp: 281192

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.2	76.8



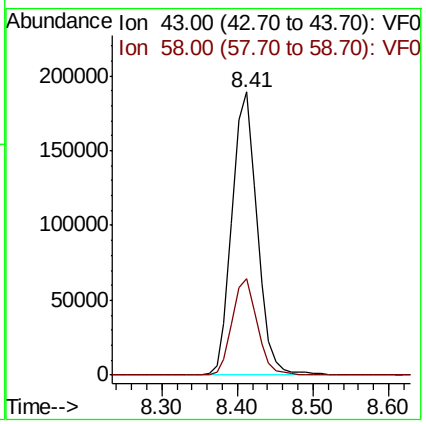


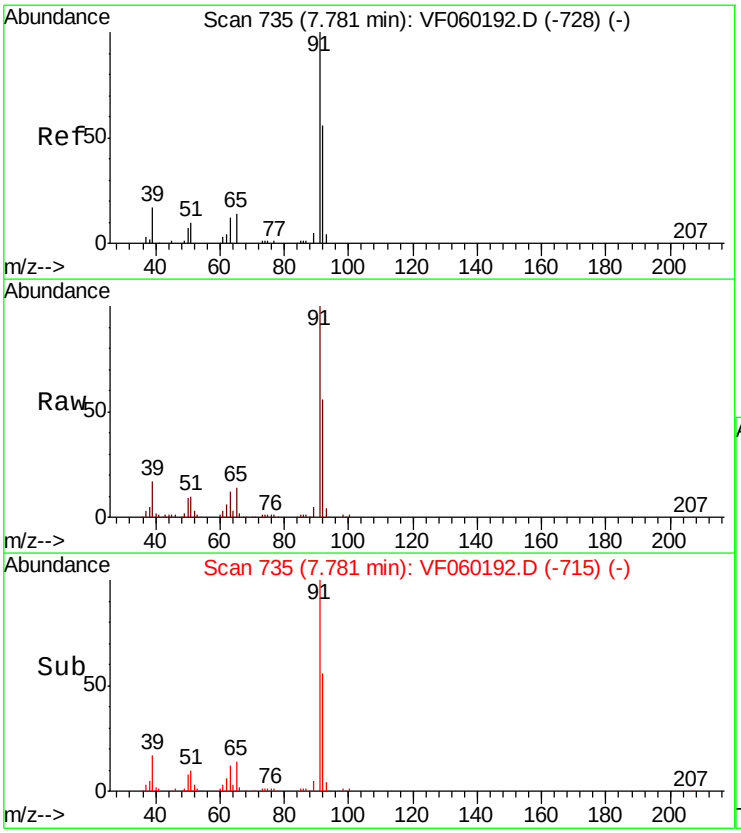
#51
4-Methyl-2-Pentanone
Concen: 655.262 ug/l
RT: 8.41 min Scan# 799
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 435069

Ion	Ratio	Lower	Upper
43	100		
58	34.0	27.2	40.8

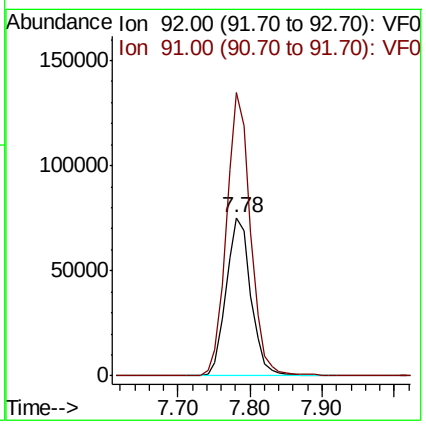


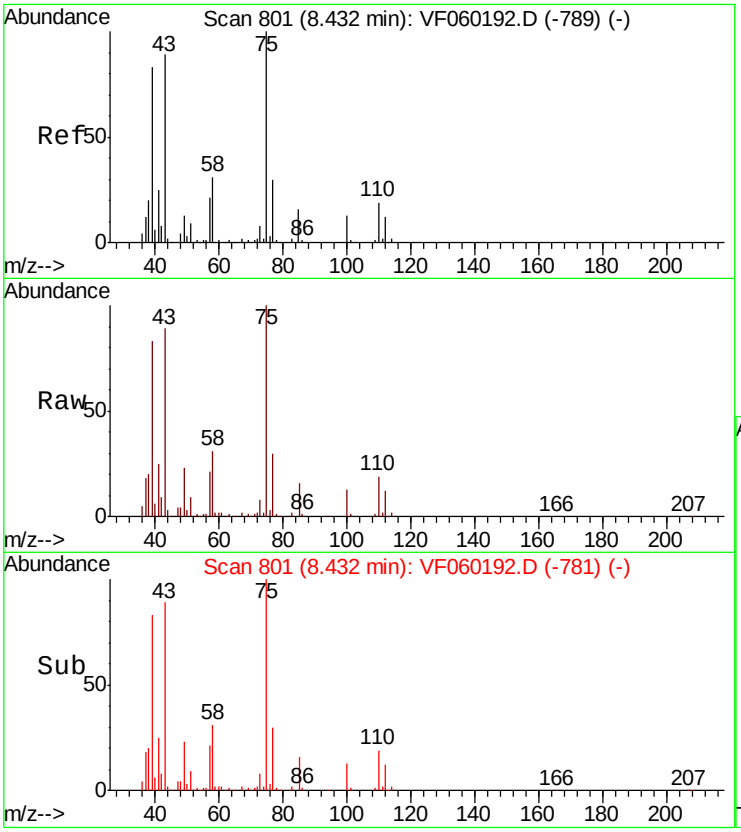


#52
Toluene
Concen: 52.352 ug/l
RT: 7.78 min Scan# 735
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 92 Resp: 179955

Ion	Ratio	Lower	Upper
92	100		
91	179.0	143.2	214.8



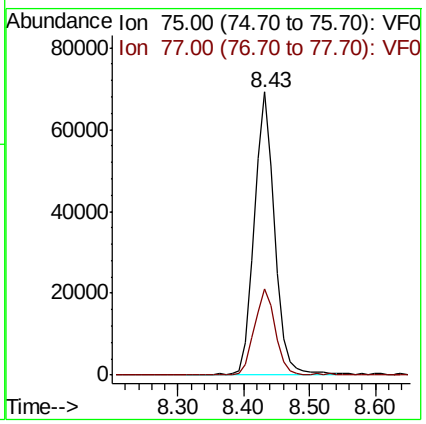


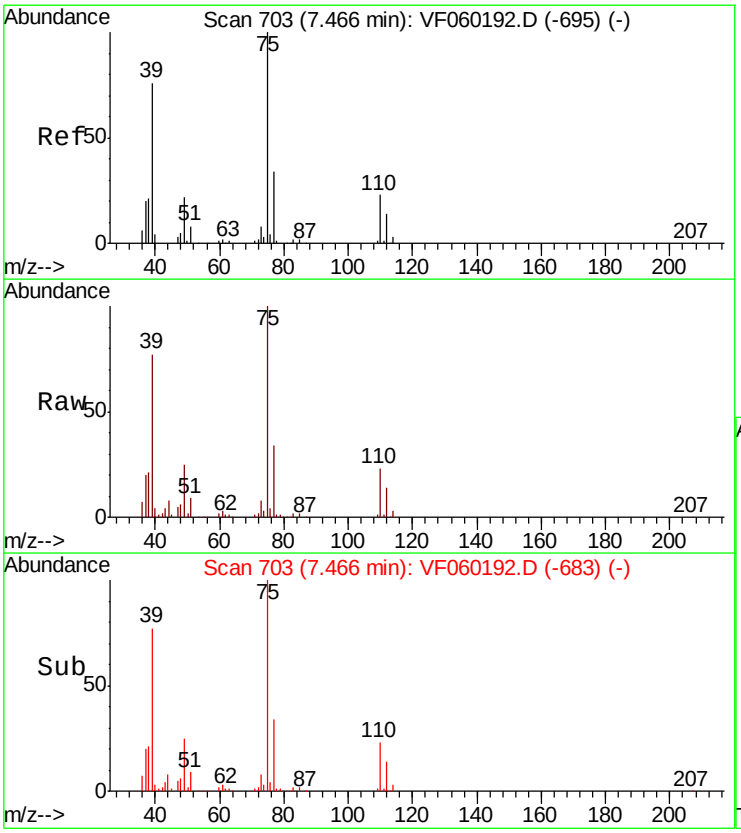
#53
t-1,3-Dichloropropene
Concen: 108.942 ug/l
RT: 8.43 min Scan# 801
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 150520

Ion	Ratio	Lower	Upper
75	100		
77	30.3	24.2	36.4

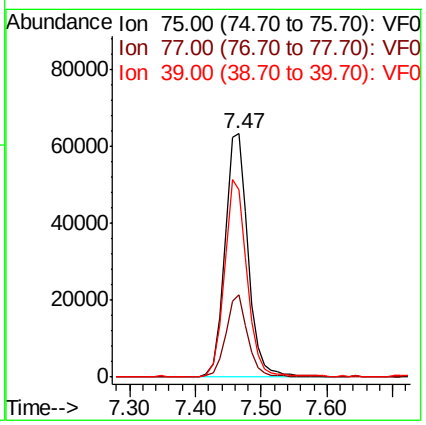


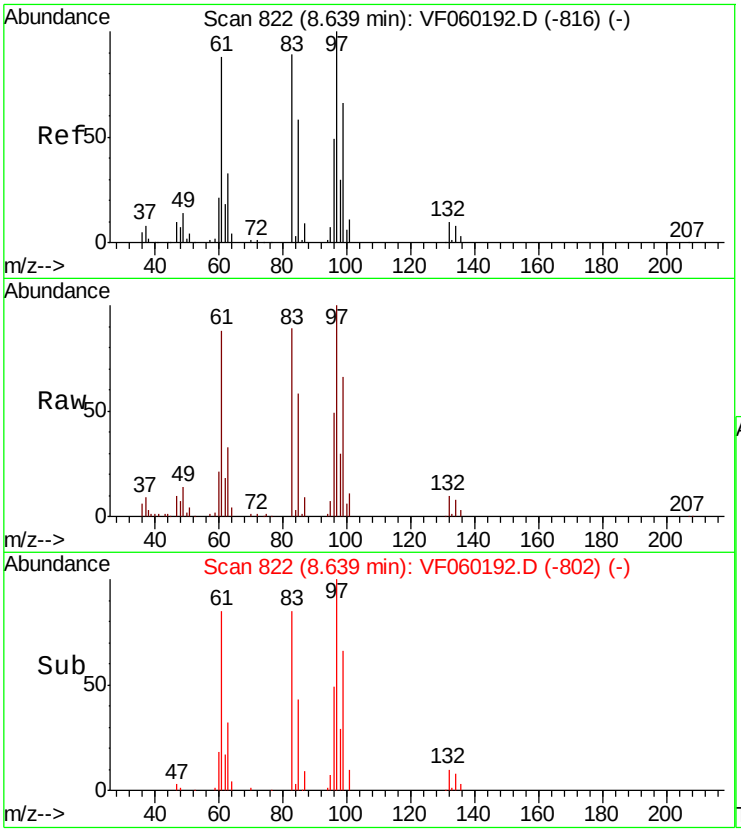


#54
cis-1,3-Dichloropropene
Concen: 92.953 ug/l
RT: 7.47 min Scan# 703
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 75 Resp: 155669

Ion	Ratio	Lower	Upper
75	100		
77	33.7	27.0	40.4
39	76.7	61.4	92.0



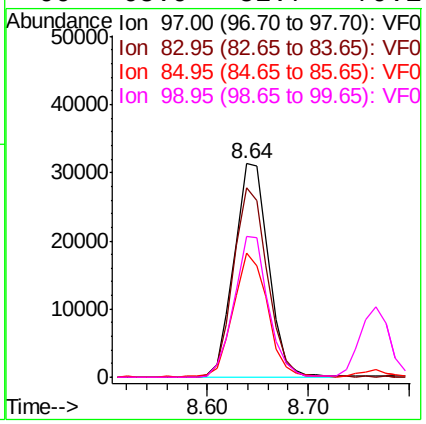


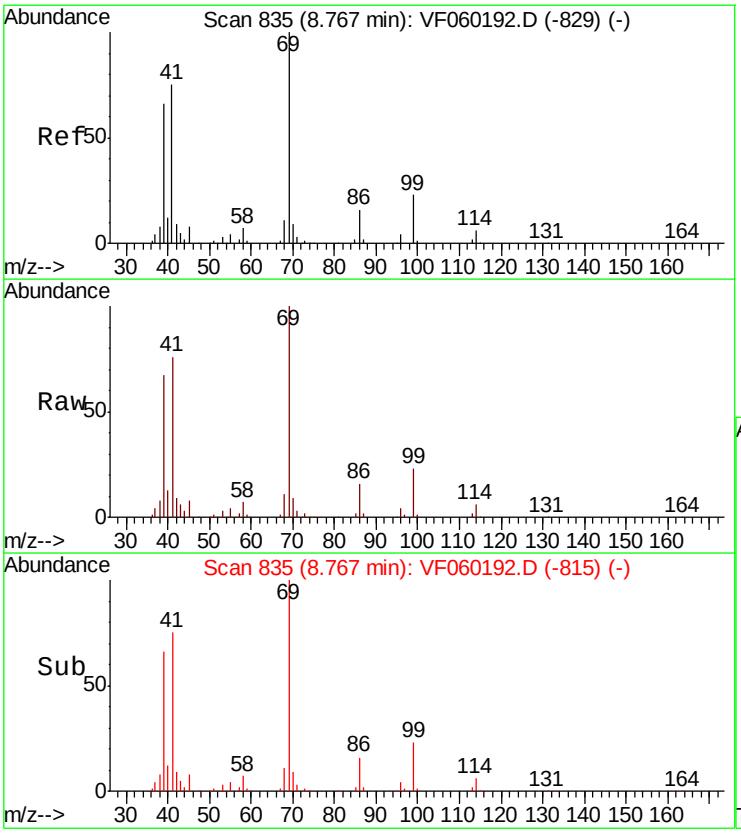
#55
1,1,2-Trichloroethane
Concen: 100.226 ug/l
RT: 8.64 min Scan# 822
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 74813

Ion	Ratio	Lower	Upper
97	100		
83	88.7	71.0	106.4
85	58.3	46.6	70.0
99	65.9	52.7	79.1

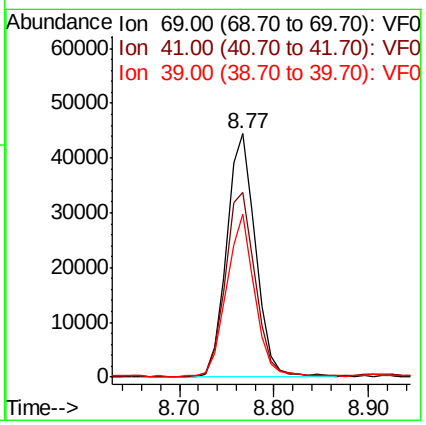


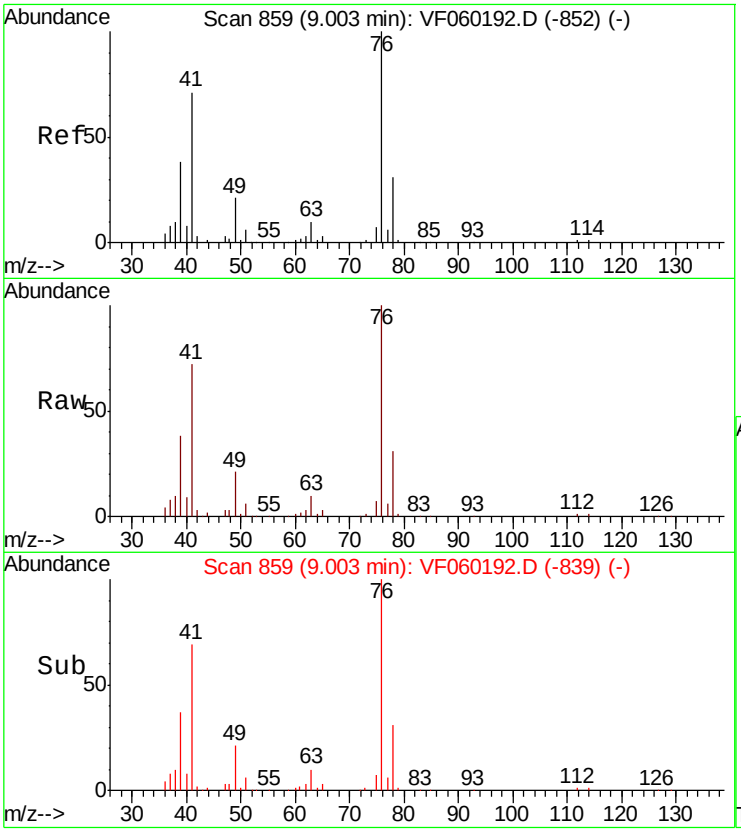


#56
Ethyl methacrylate
Concen: 127.549 ug/l
RT: 8.77 min Scan# 835
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 69 Resp: 93751

Ion	Ratio	Lower	Upper
69	100		
41	75.7	60.6	90.8
39	66.8	53.4	80.2



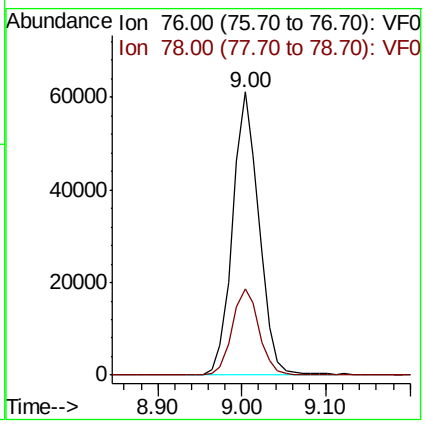


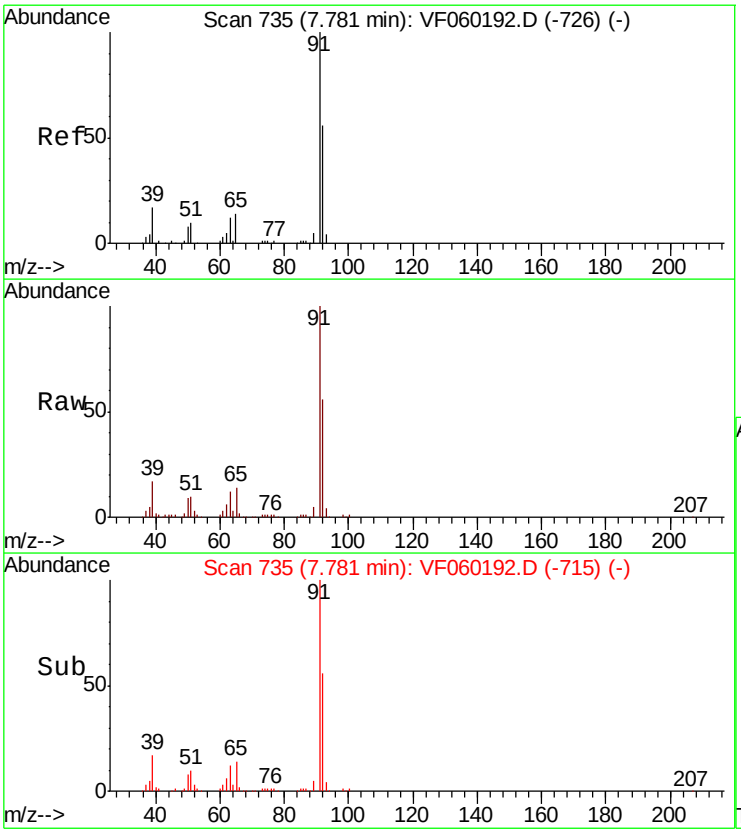
#57
1,3-Dichloropropane
Concen: 102.992 ug/l
RT: 9.00 min Scan# 859
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 133555

Ion	Ratio	Lower	Upper
76	100		
78	30.6	24.5	36.7

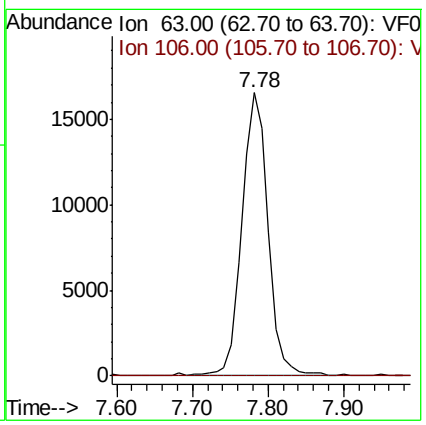


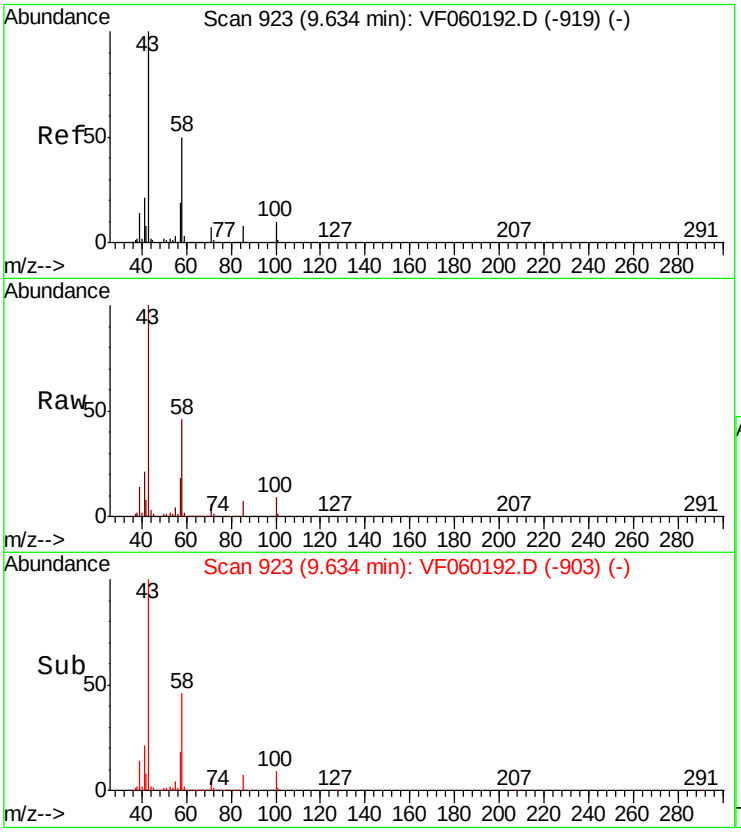


#58
2-Chloroethyl Vinyl ether
Concen: 277.210 ug/l
RT: 7.78 min Scan# 735
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 63 Resp: 39601

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



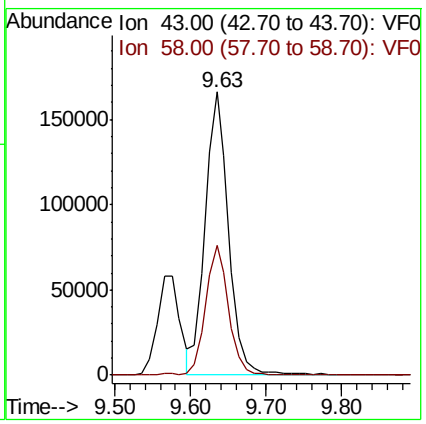


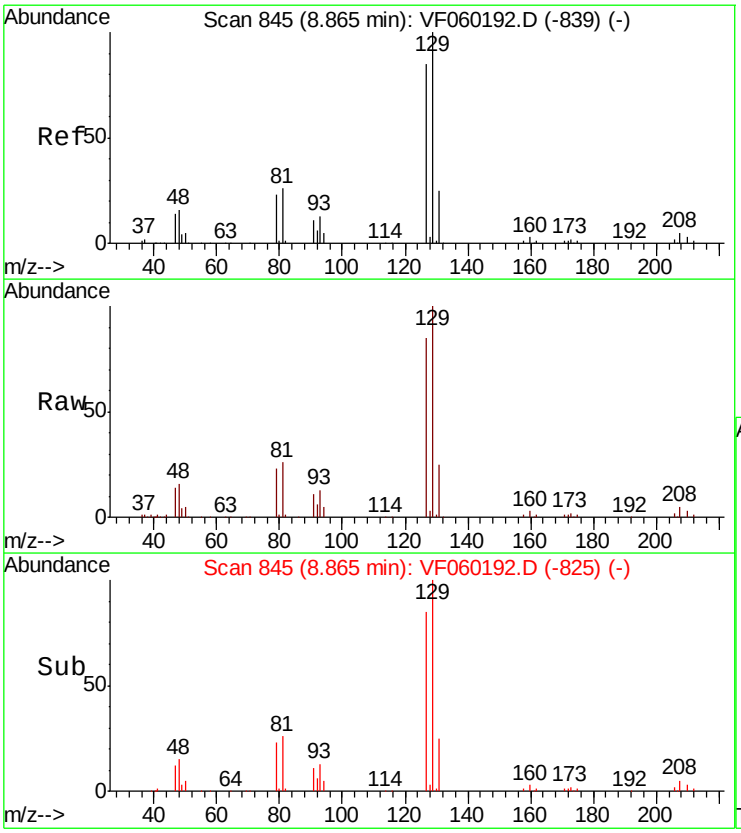
#59
2-Hexanone
Concen: 714.555 ug/l
RT: 9.63 min Scan# 923
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 356822

Ion	Ratio	Lower	Upper
43	100		
58	46.0	23.0	69.0

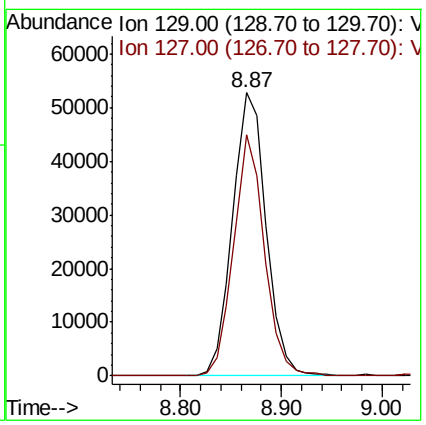


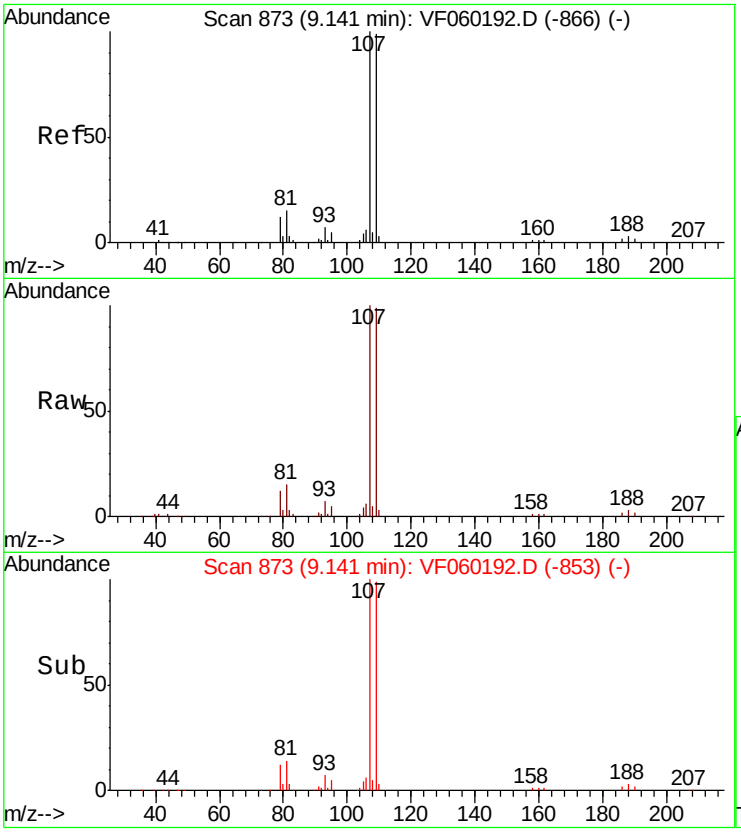


#60
Dibromochloromethane
Concen: 100.613 ug/l
RT: 8.87 min Scan# 845
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion:129 Resp: 122264

Ion	Ratio	Lower	Upper
129	100		
127	85.0	42.5	127.5



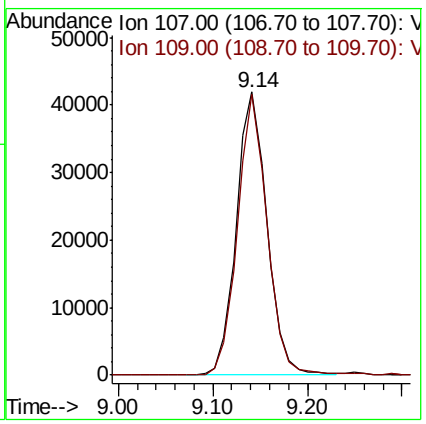


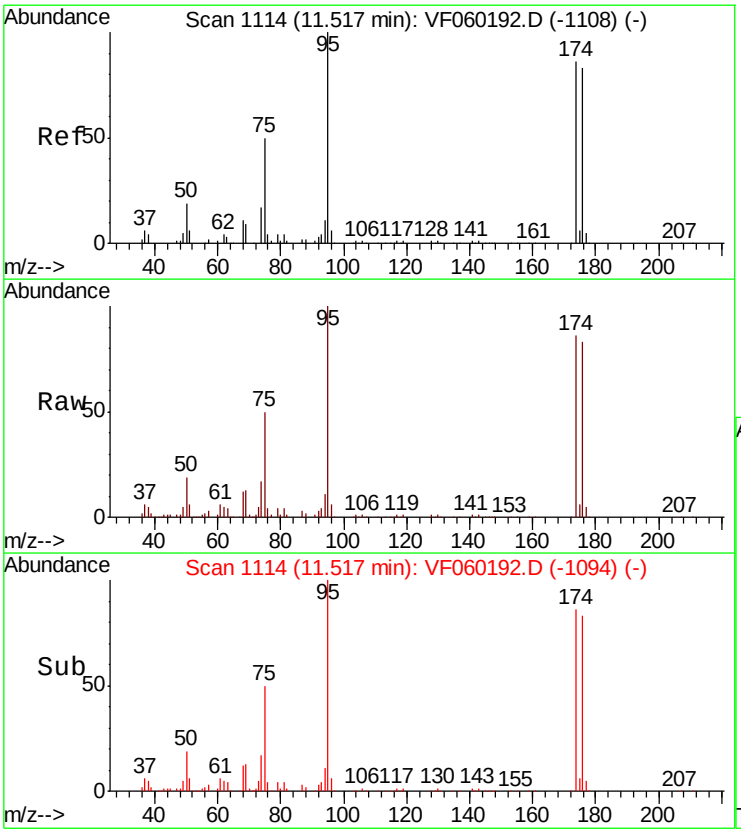
#61
1,2-Dibromoethane
Concen: 114.896 ug/l
RT: 9.14 min Scan# 873
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 94183

Ion	Ratio	Lower	Upper
107	100		
109	99.4	79.5	119.3

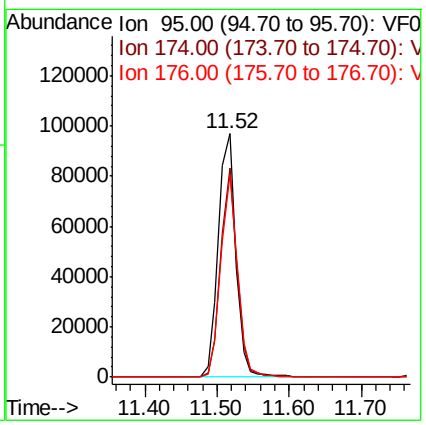


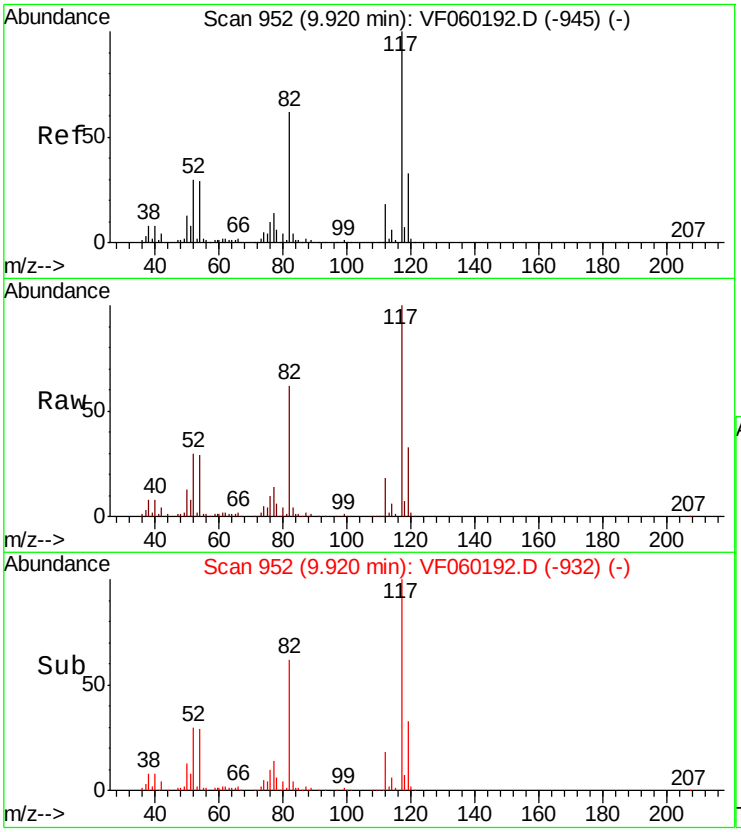


#62
4-Bromofluorobenzene
Concen: 76.133 ug/l
RT: 11.52 min Scan# 1114
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 95 Resp: 163712

Ion	Ratio	Lower	Upper
95	100		
174	85.6	0.0	171.2
176	83.5	0.0	167.0



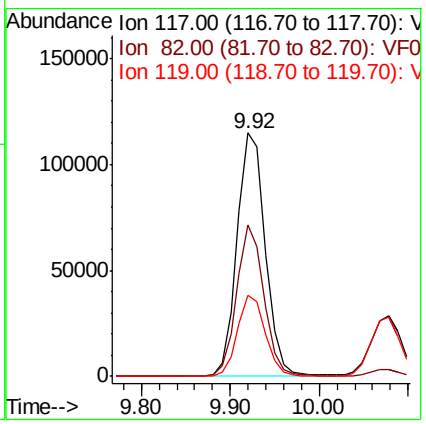


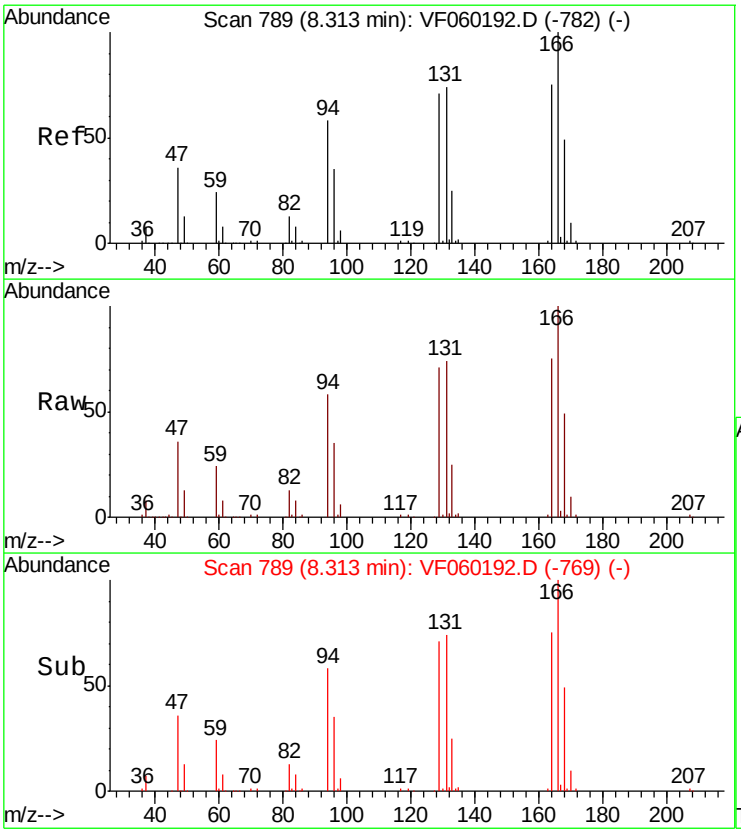
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 952
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 253819

Ion	Ratio	Lower	Upper
117	100		
82	62.4	49.9	74.9
119	33.1	26.5	39.7

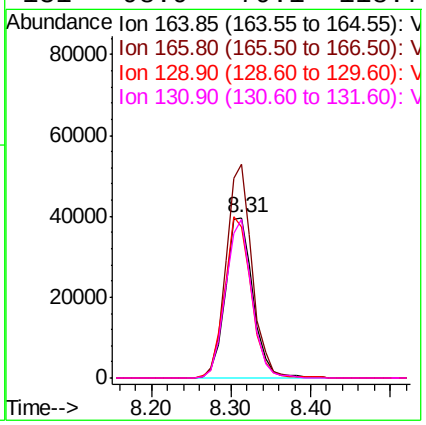


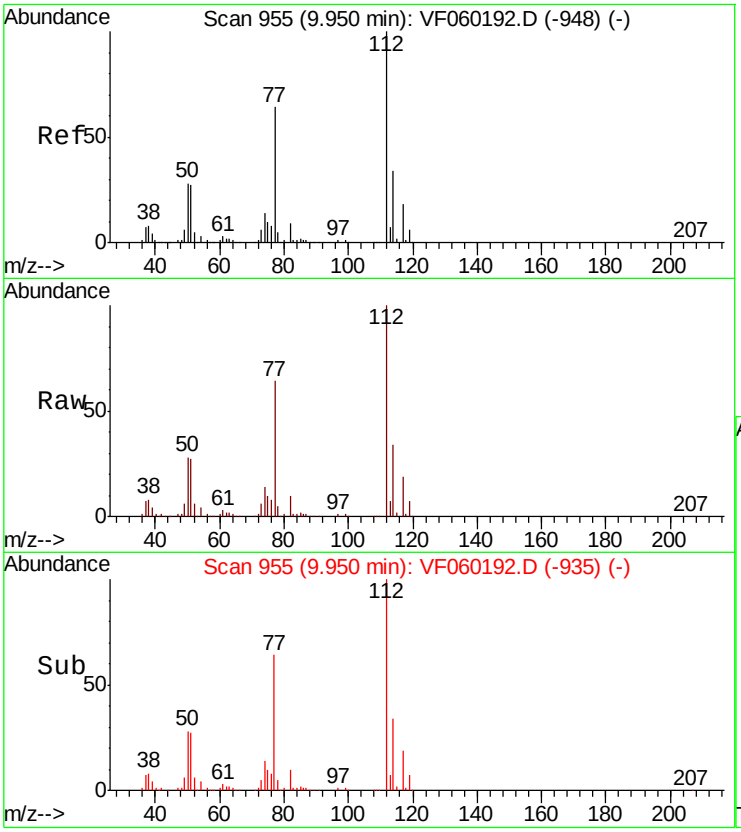


#64
Tetrachloroethene
Concen: 32.787 ug/l
RT: 8.31 min Scan# 789
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion:164 Resp: 95593

Ion	Ratio	Lower	Upper
164	100		
166	133.3	106.6	160.0
129	94.2	75.4	113.0
131	98.9	79.1	118.7



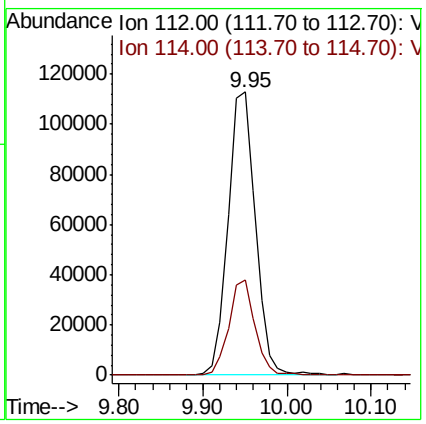


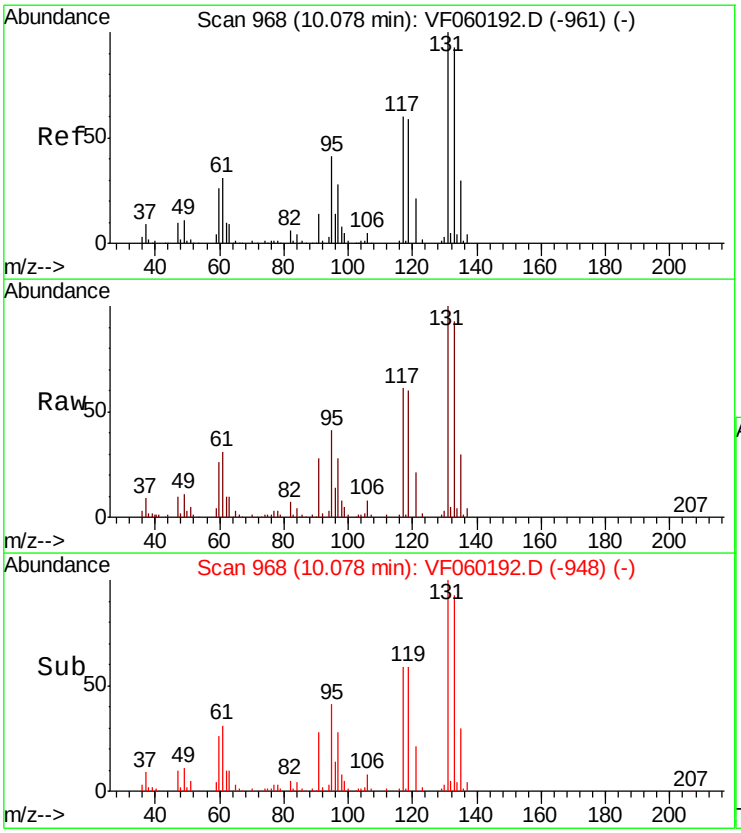
#65
Chlorobenzene
Concen: 50.030 ug/l
RT: 9.95 min Scan# 955
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion:112 Resp: 255893

Ion	Ratio	Lower	Upper
112	100		
114	33.5	26.8	40.2

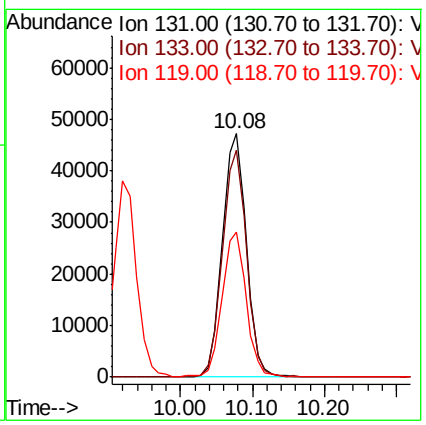


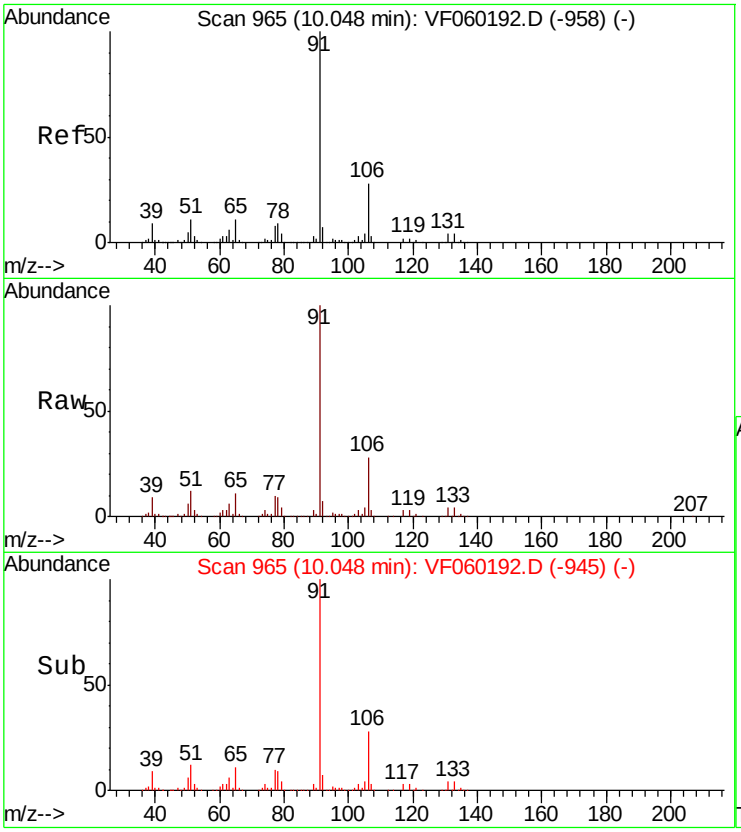


#66
1,1,1,2-Tetrachloroethane
Concen: 61.210 ug/l
RT: 10.08 min Scan# 968
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion:131 Resp: 108810

Ion	Ratio	Lower	Upper
131	100		
133	93.1	46.6	139.7
119	59.8	29.9	89.7



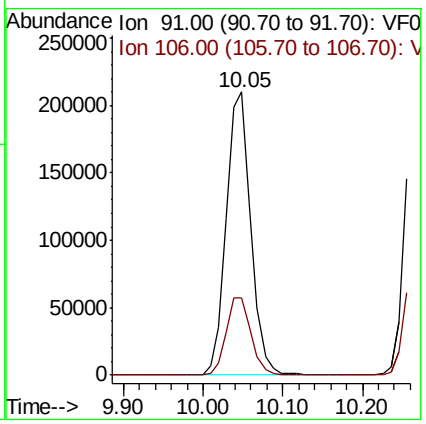


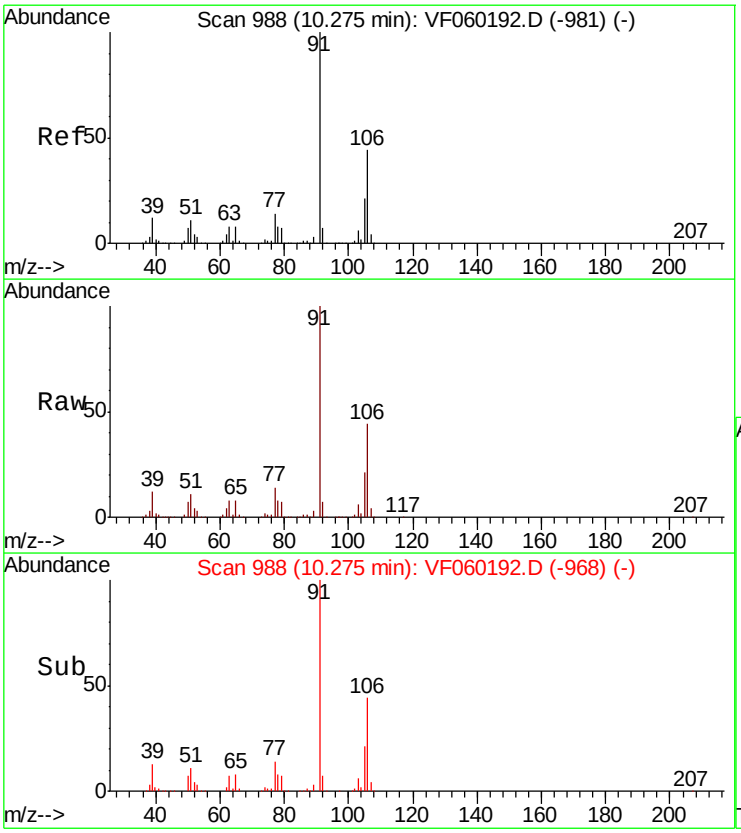
#67
Ethyl Benzene
Concen: 41.188 ug/l
RT: 10.05 min Scan# 965
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 455887

Ion	Ratio	Lower	Upper
91	100		
106	27.5	22.0	33.0

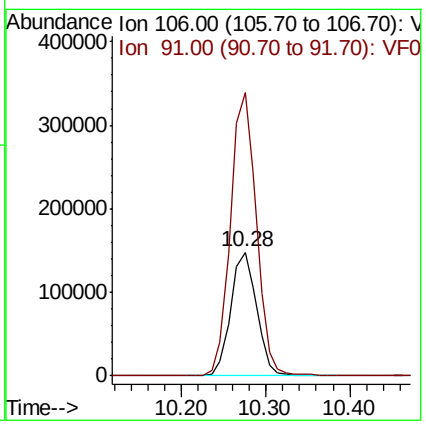


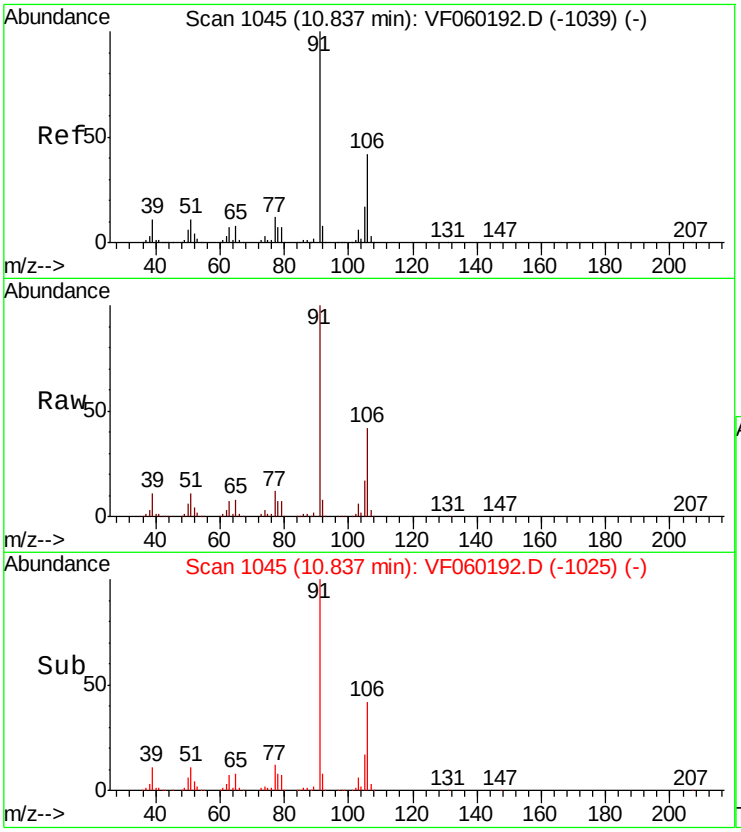


#68
m/p-Xylenes
Concen: 85.716 ug/l
RT: 10.28 min Scan# 988
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion:106 Resp: 316993

Ion	Ratio	Lower	Upper
106	100		
91	229.2	183.4	275.0



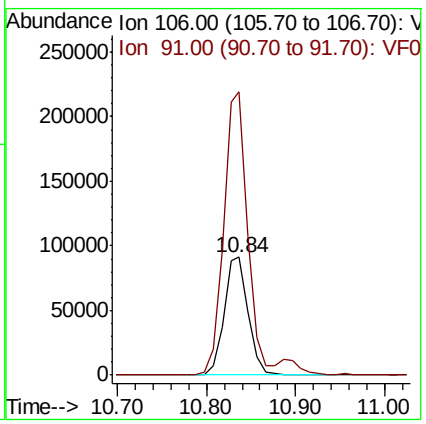


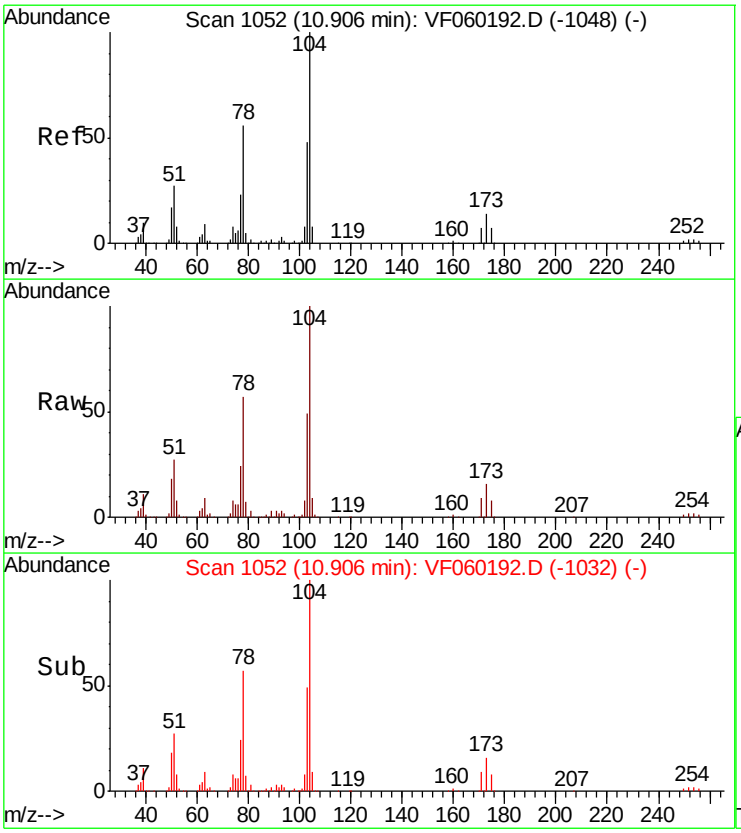
#69
o-Xylene
Concen: 51.453 ug/l
RT: 10.84 min Scan# 1045
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 174512

Ion	Ratio	Lower	Upper
106	100		
91	240.4	120.2	360.6

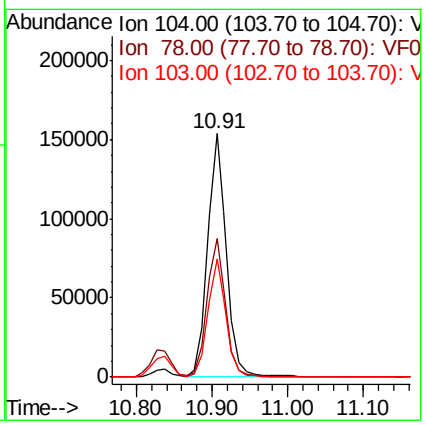


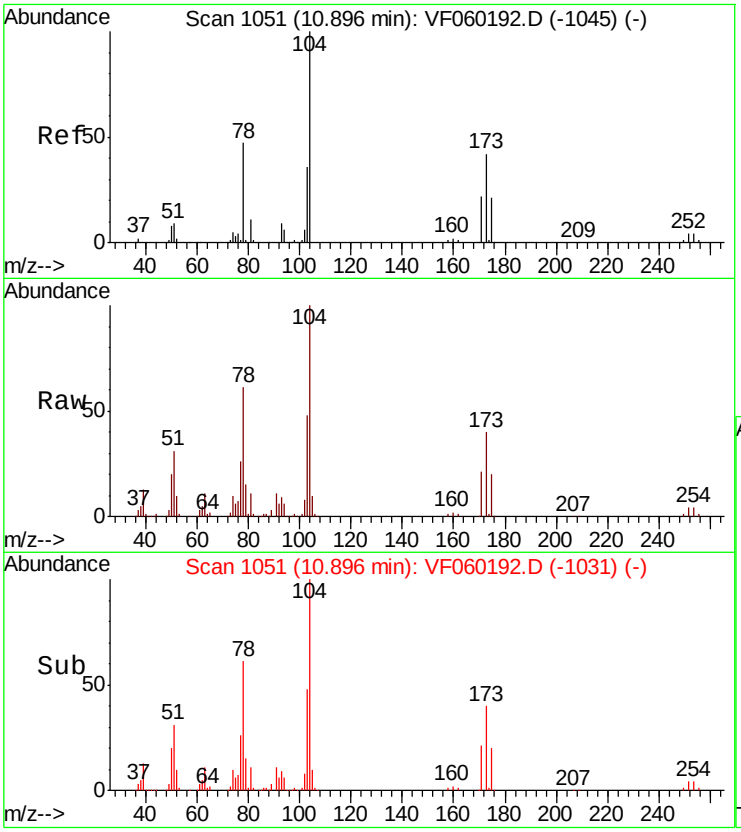


#70
Styrene
Concen: 61.162 ug/l
RT: 10.91 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion:104 Resp: 267214

Ion	Ratio	Lower	Upper
104	100		
78	56.7	45.4	68.0
103	48.6	38.9	58.3



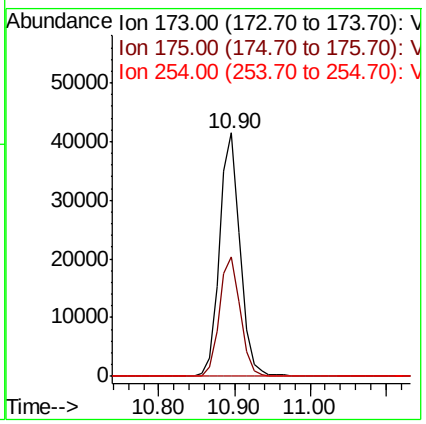


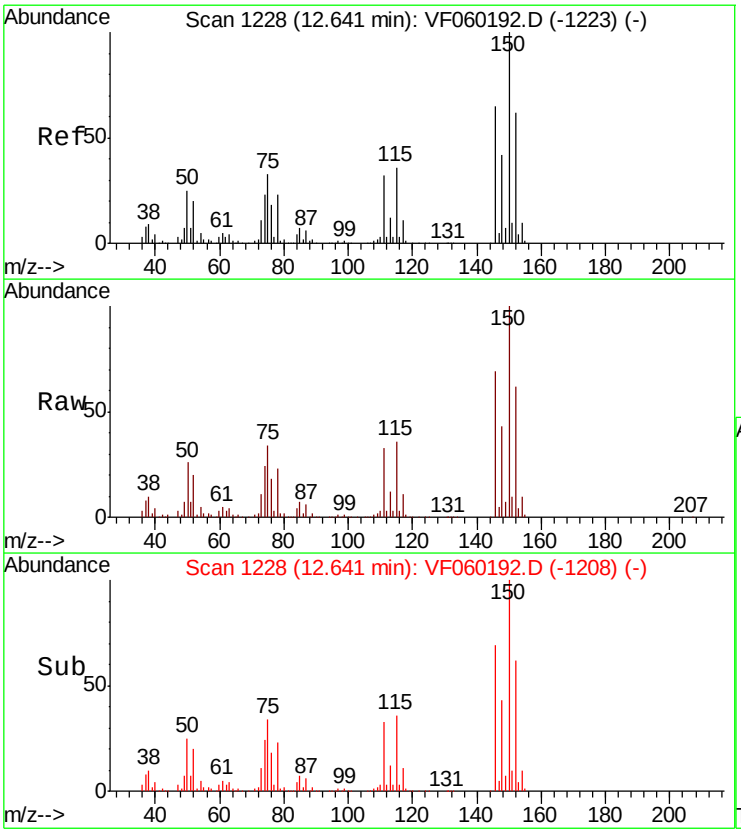
#71
Bromoform
Concen: 103.932 ug/l
RT: 10.90 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 78168

Ion	Ratio	Lower	Upper
173	100		
175	49.5	24.8	74.3
254	0.0	0.0	0.0

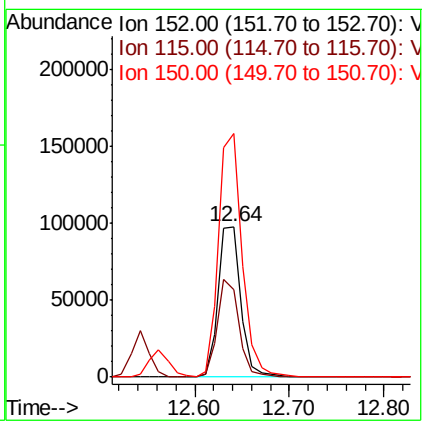


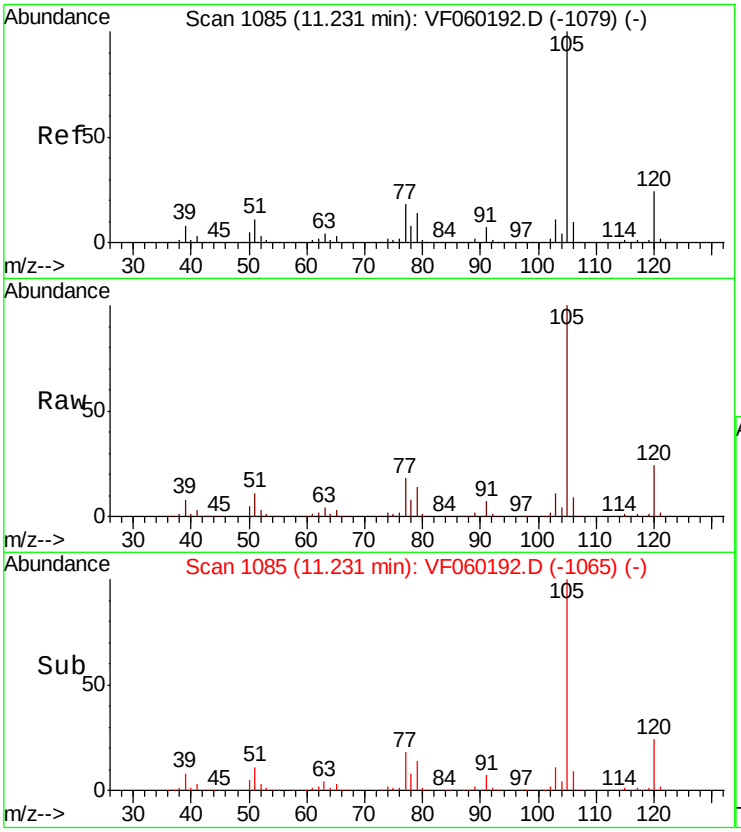


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion:152 Resp: 162315

Ion	Ratio	Lower	Upper
152	100		
115	57.9	28.9	86.8
150	161.6	0.0	323.2



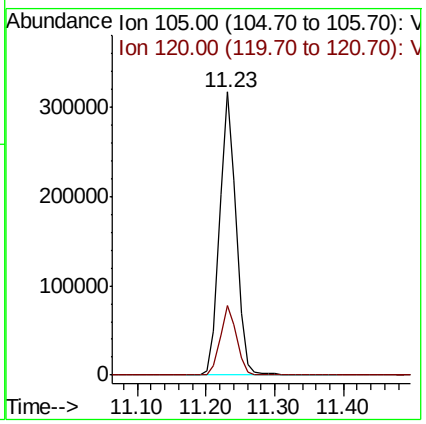


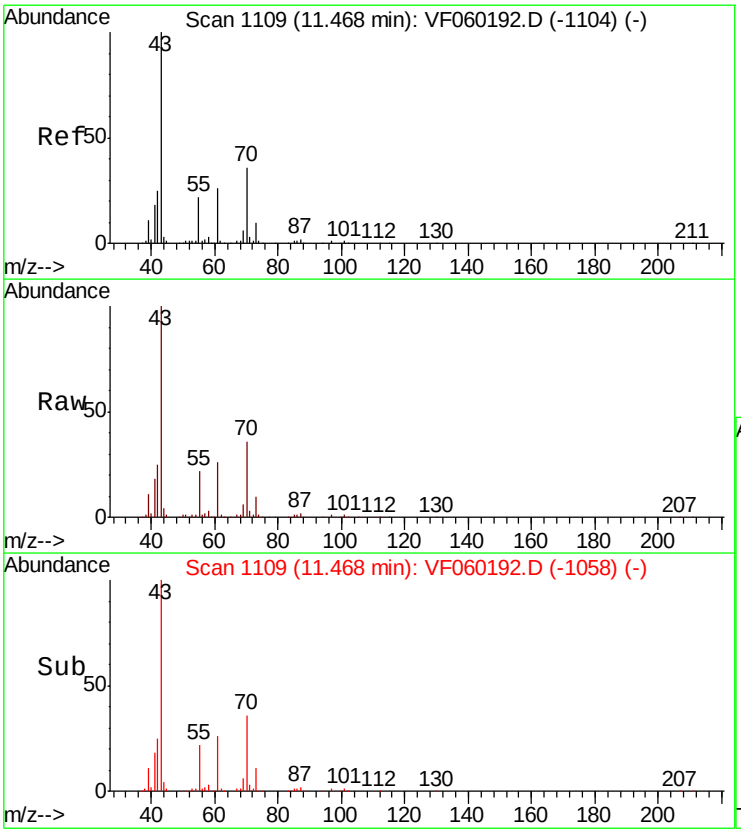
#73
Isopropylbenzene
Concen: 32.004 ug/l
RT: 11.23 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 524619

Ion	Ratio	Lower	Upper
105	100		
120	24.5	12.3	36.8

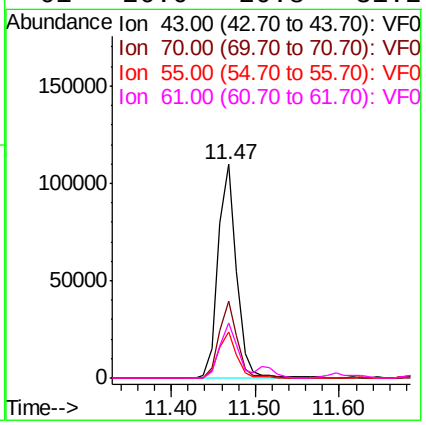


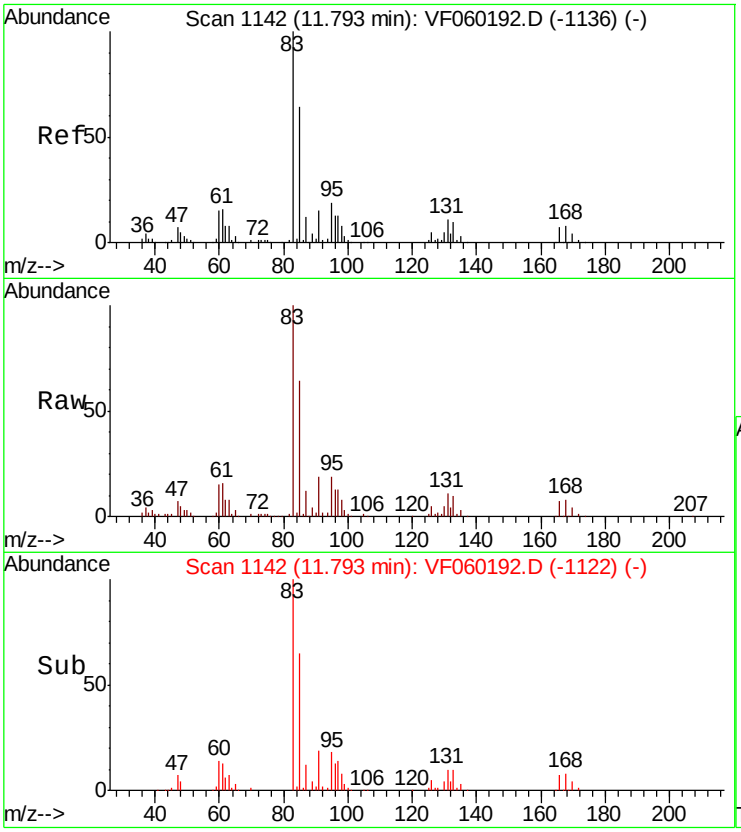


#74
N-amyl acetate
Concen: 98.760 ug/l
RT: 11.47 min Scan# 1109
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 43 Resp: 167126

Ion	Ratio	Lower	Upper
43	100		
70	35.8	28.6	43.0
55	21.8	17.4	26.2
61	26.0	20.8	31.2



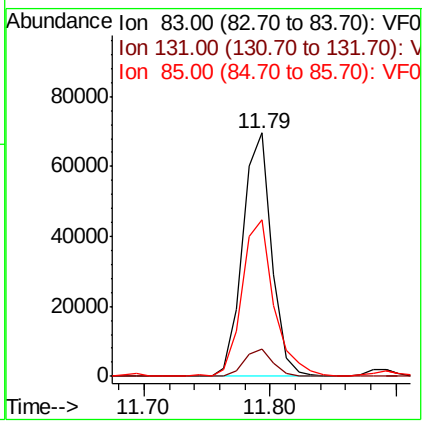


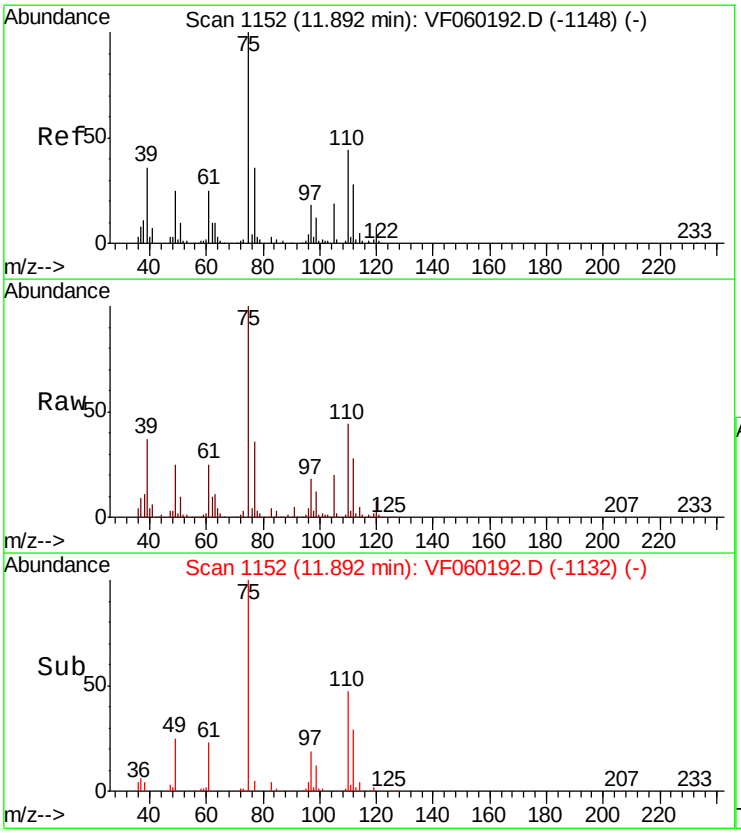
#75
1,1,2,2-Tetrachloroethane
Concen: 80.389 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 110852

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.5	16.5
85	64.4	32.2	96.6

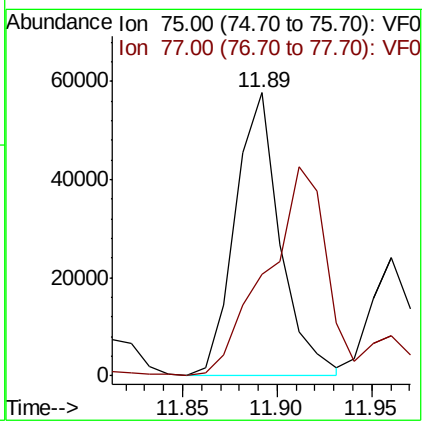


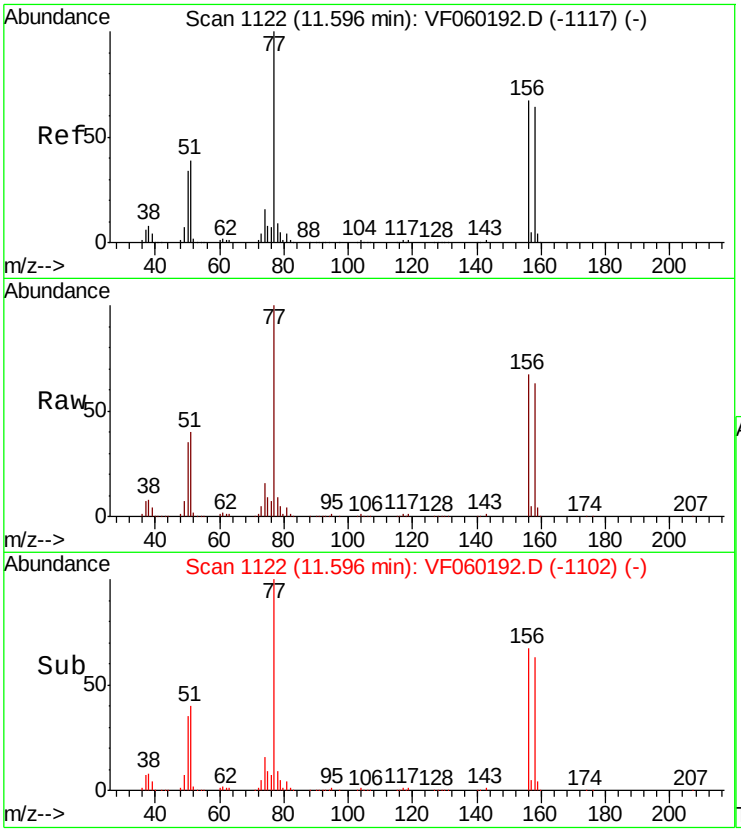


#76
1,2,3-Trichloropropane
Concen: 80.919 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 75 Resp: 94506

Ion	Ratio	Lower	Upper
75	100		
77	35.9	17.9	53.8



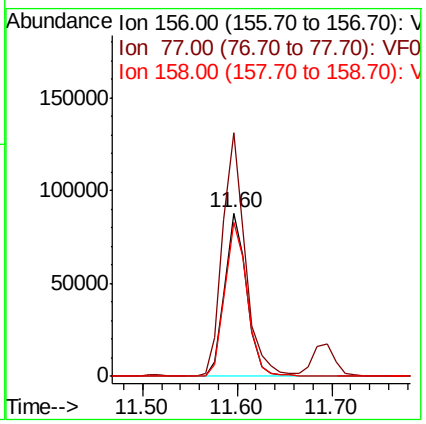


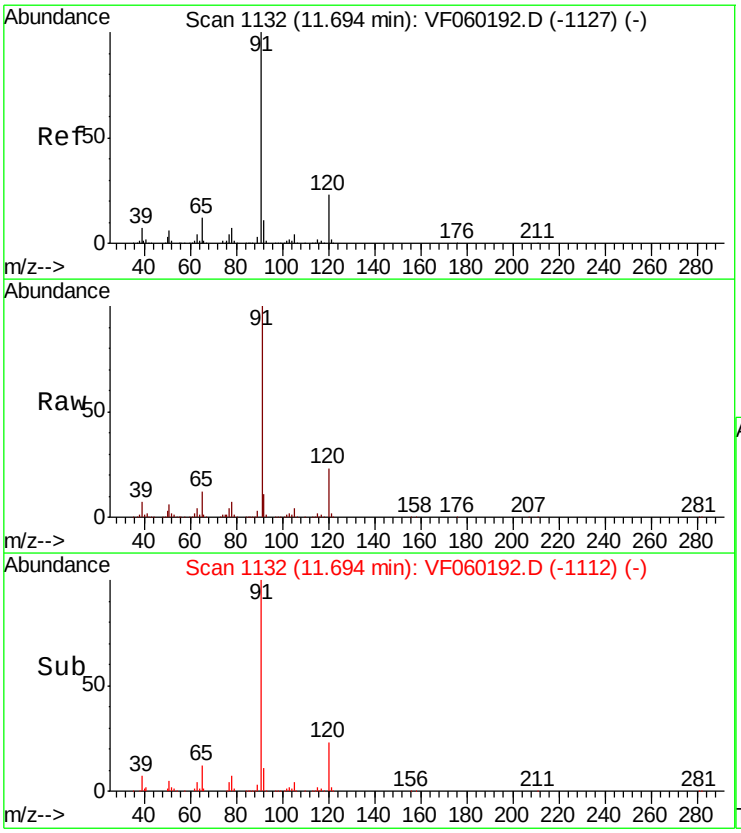
#77
Bromobenzene
Concen: 53.562 ug/l
RT: 11.60 min Scan# 1122
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion:156 Resp: 140715

Ion	Ratio	Lower	Upper
156	100		
77	149.0	74.5	223.5
158	94.5	47.3	141.8

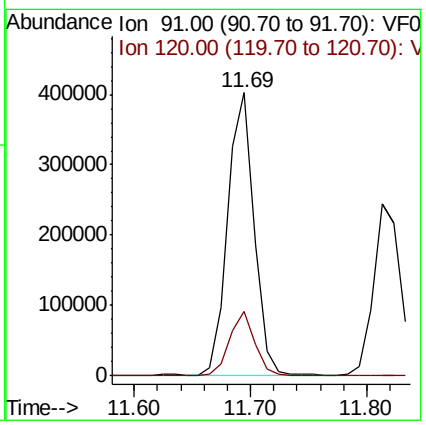


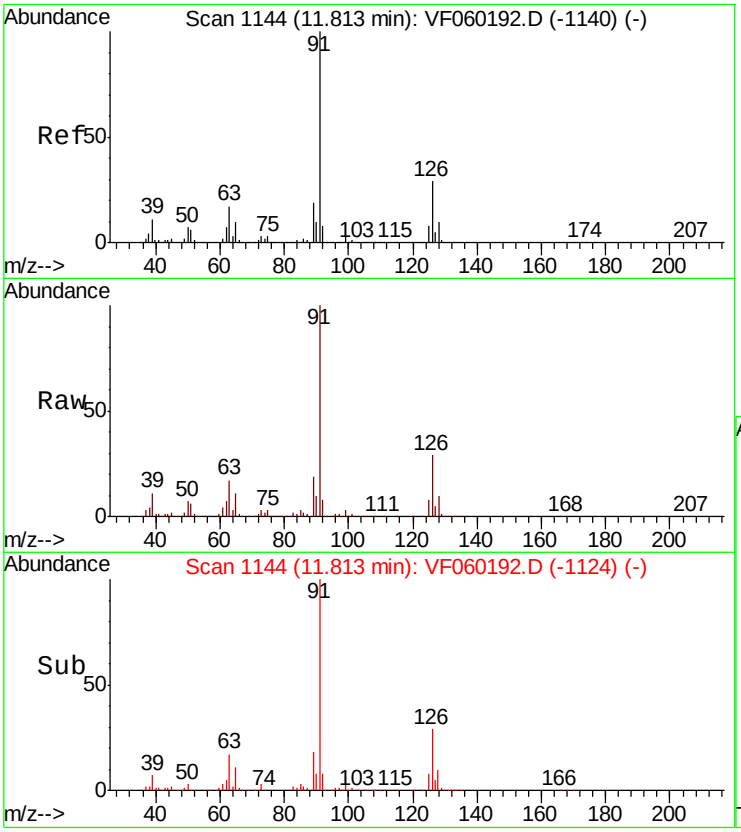


#78
n-propylbenzene
Concen: 31.957 ug/l
RT: 11.69 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 91 Resp: 632201

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.3	33.9



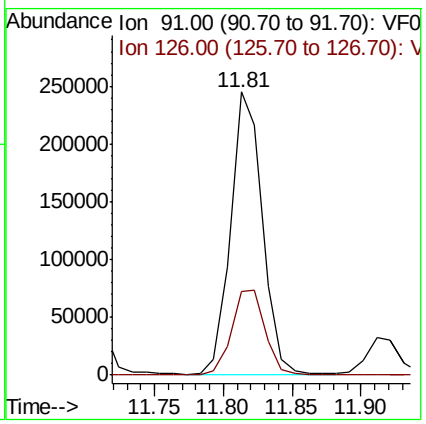


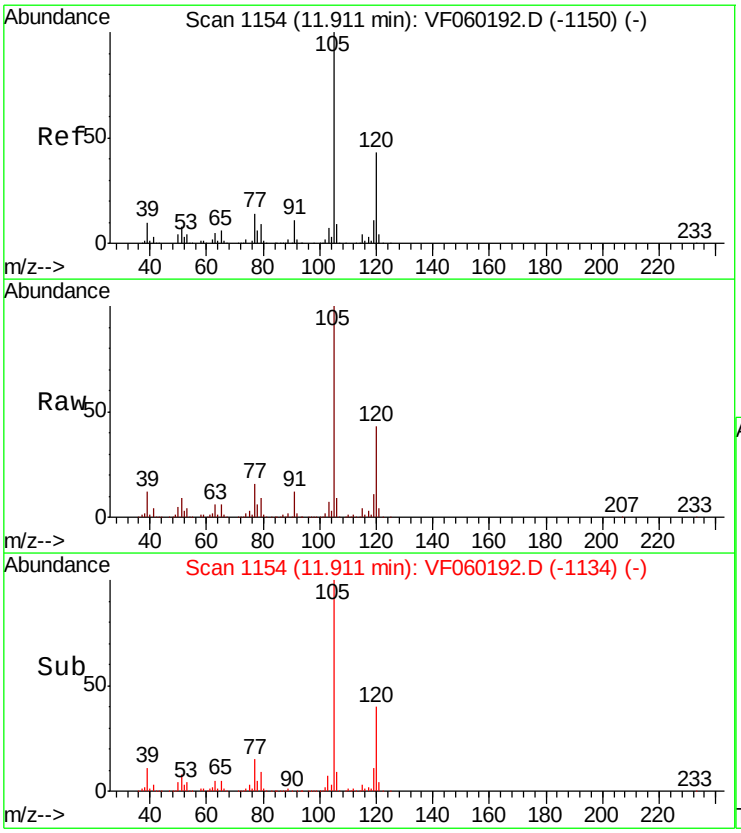
#79
2-Chlorotoluene
Concen: 40.849 ug/l
RT: 11.81 min Scan# 1144
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 390010

Ion	Ratio	Lower	Upper
91	100		
126	29.4	14.7	44.1

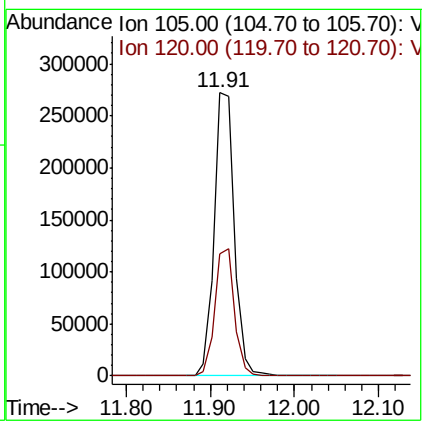


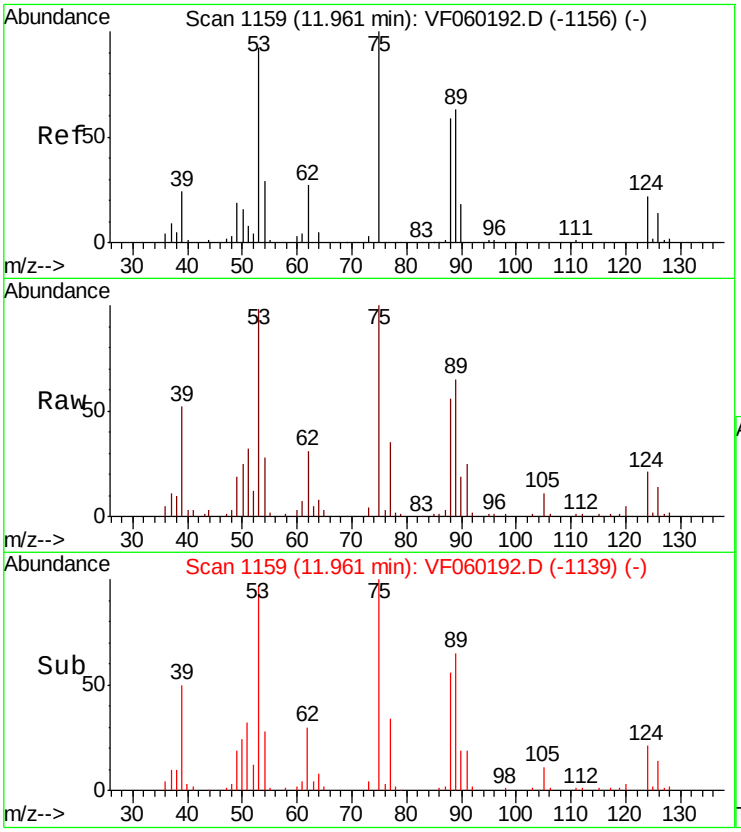


#80
1,3,5-Trimethylbenzene
Concen: 35.890 ug/l
RT: 11.91 min Scan# 1154
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion:105 Resp: 454379

Ion	Ratio	Lower	Upper
105	100		
120	43.0	21.5	64.5



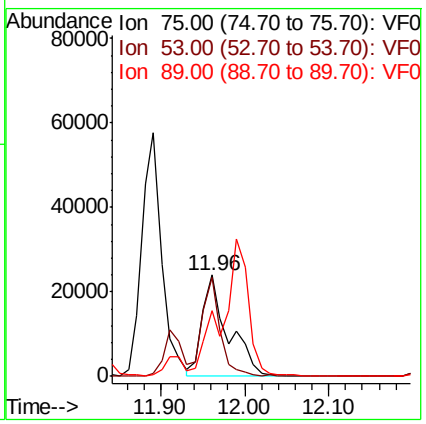


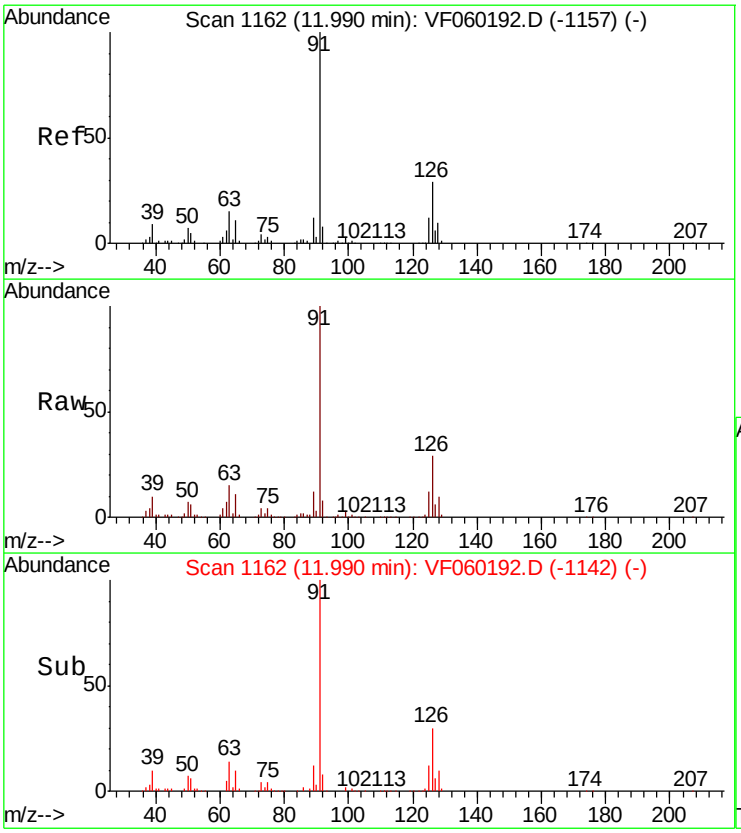
#81
trans-1,4-Dichloro-2-butene
Concen: 152.830 ug/l
RT: 11.96 min Scan# 1159
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 52599

Ion	Ratio	Lower	Upper
75	100		
53	97.5	78.0	117.0
89	64.7	51.8	77.6

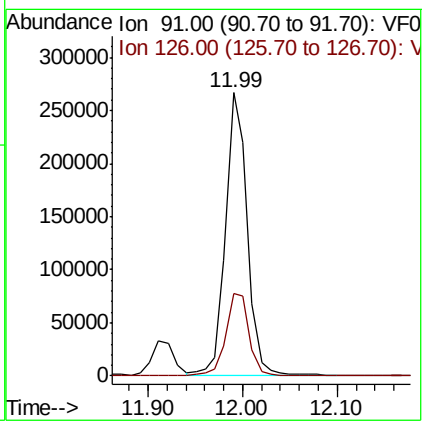


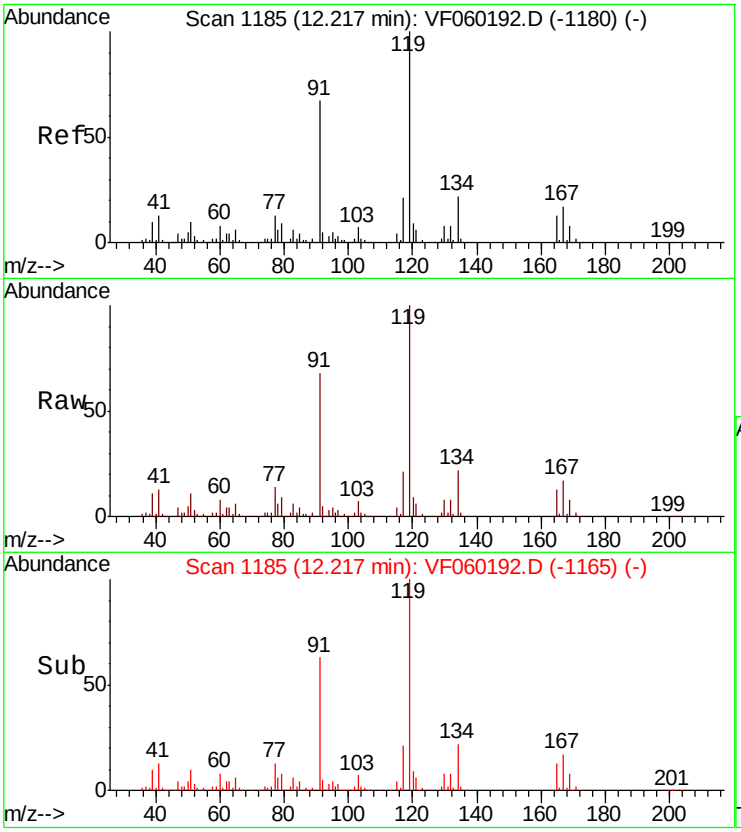


#82
4-Chlorotoluene
Concen: 44.151 ug/l
RT: 11.99 min Scan# 1162
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 91 Resp: 420208

Ion	Ratio	Lower	Upper
91	100		
126	29.3	14.6	44.0



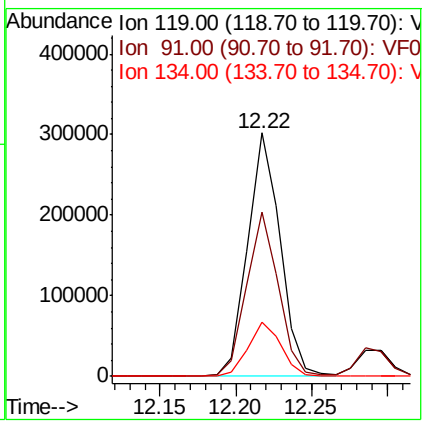


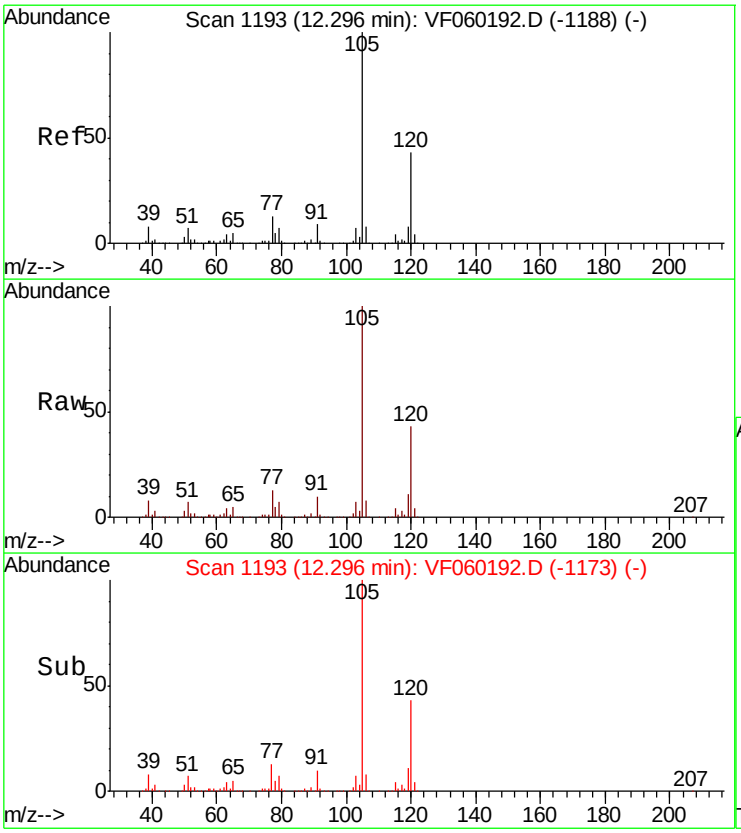
#83
tert-Butylbenzene
Concen: 34.183 ug/l
RT: 12.22 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 454031

Ion	Ratio	Lower	Upper
119	100		
91	67.6	33.8	101.4
134	22.2	11.1	33.3

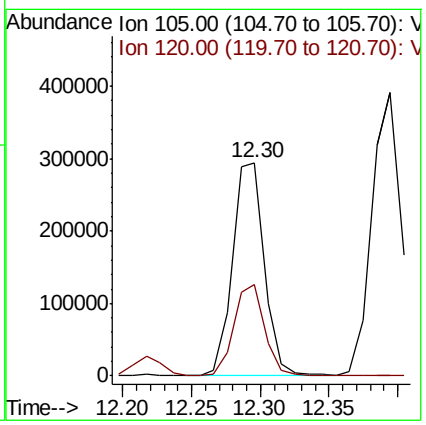


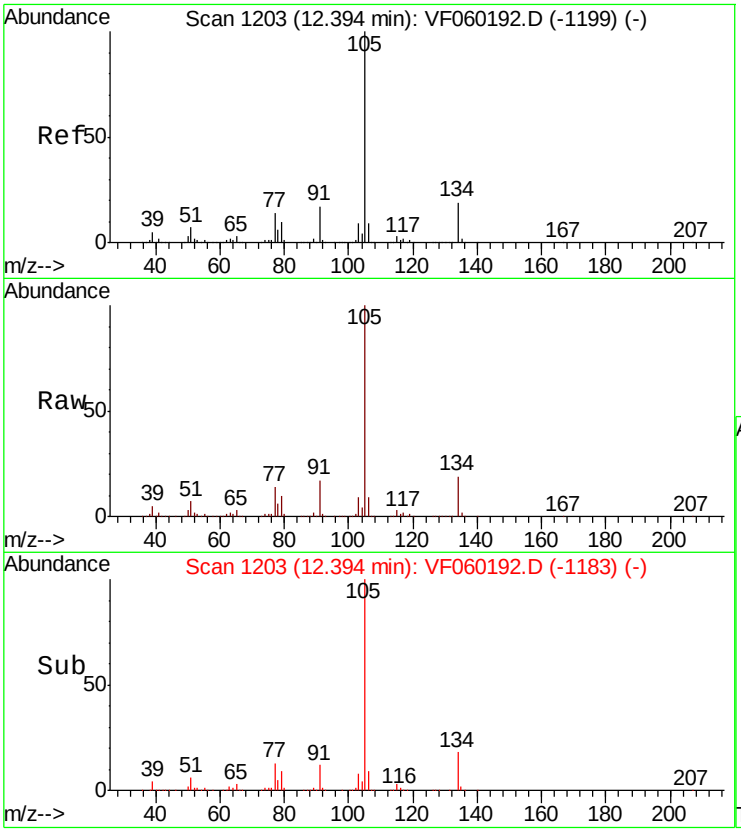


#84
1,2,4-Trimethylbenzene
Concen: 43.145 ug/l
RT: 12.30 min Scan# 1193
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion:105 Resp: 476119

Ion	Ratio	Lower	Upper
105	100		
120	43.1	21.6	64.6



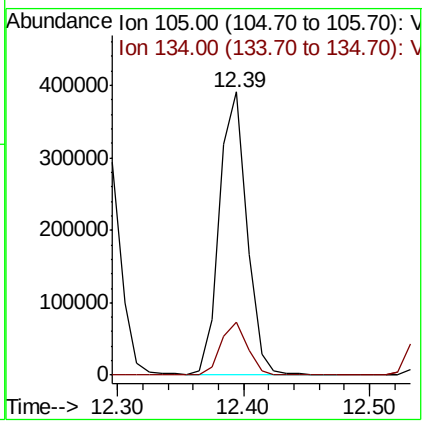


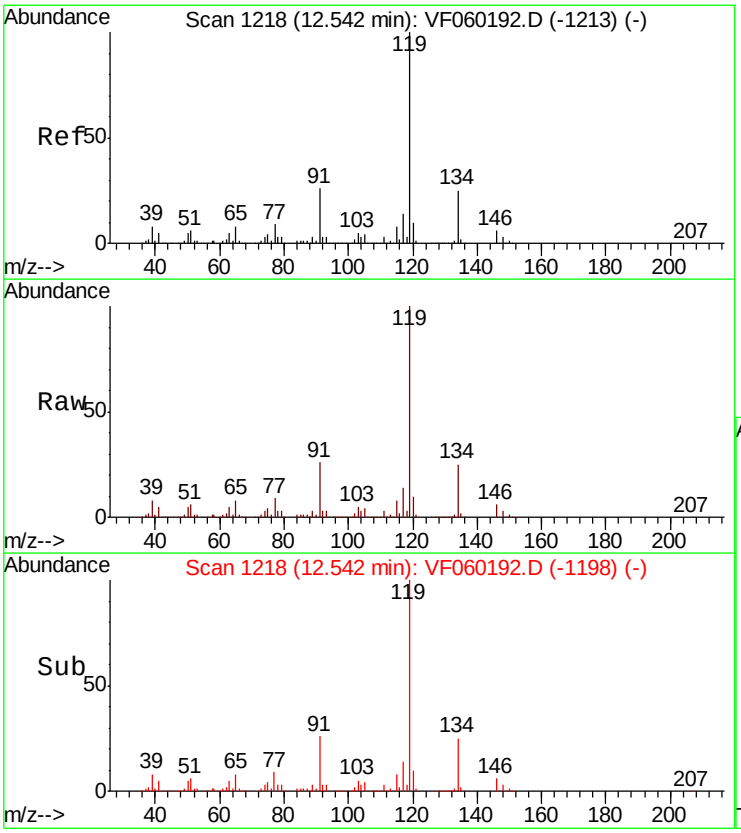
#85
sec-Butylbenzene
Concen: 30.322 ug/l
RT: 12.39 min Scan# 1203
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 588843

Ion	Ratio	Lower	Upper
105	100		
134	18.9	9.4	28.3

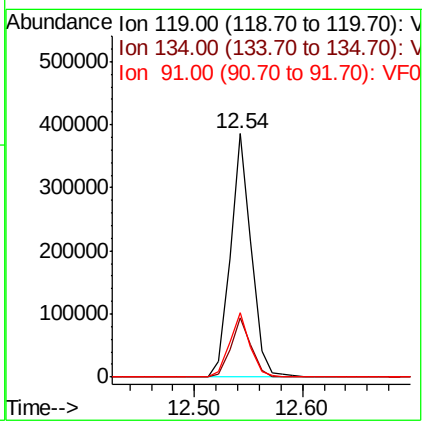


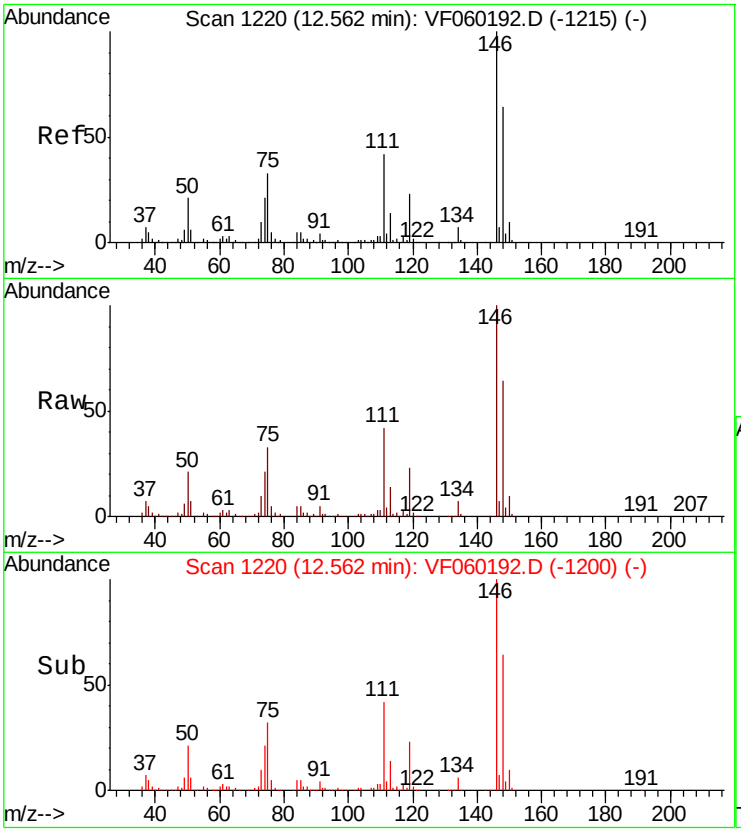


#86
p-Isopropyltoluene
Concen: 35.312 ug/l
RT: 12.54 min Scan# 1218
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion:119 Resp: 514929

Ion	Ratio	Lower	Upper
119	100		
134	24.6	12.3	36.9
91	26.5	13.3	39.8



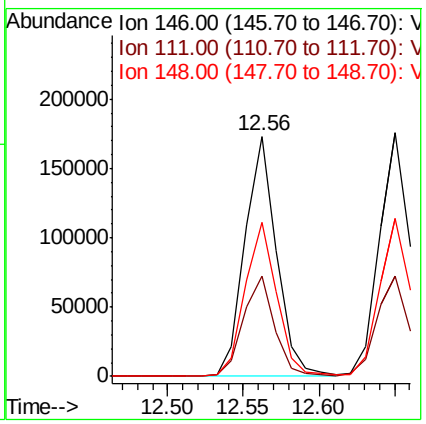


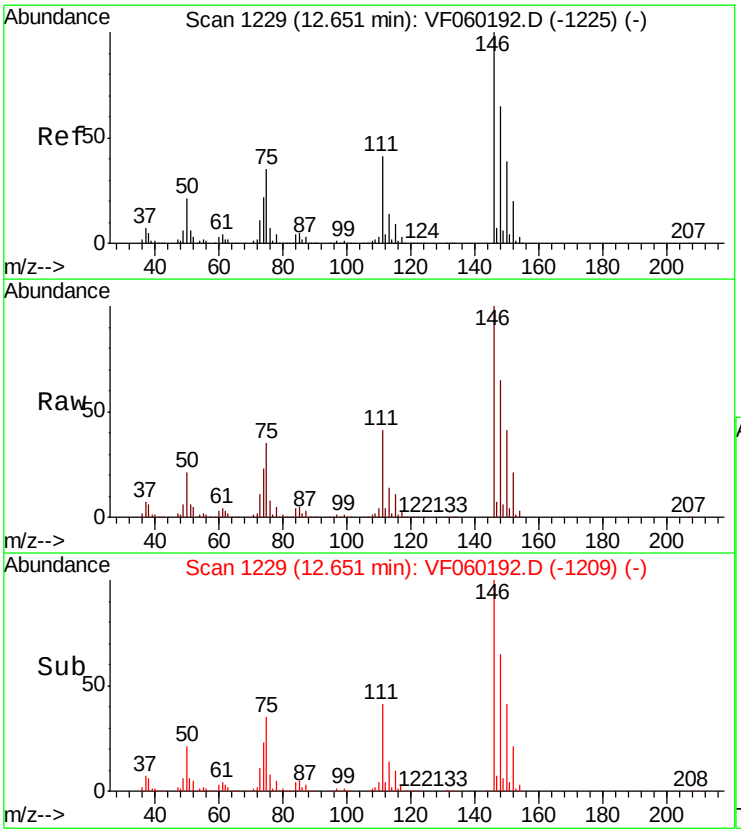
#87
1,3-Dichlorobenzene
Concen: 46.318 ug/l
RT: 12.56 min Scan# 1220
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 252848

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.8	62.4
148	64.1	32.0	96.2

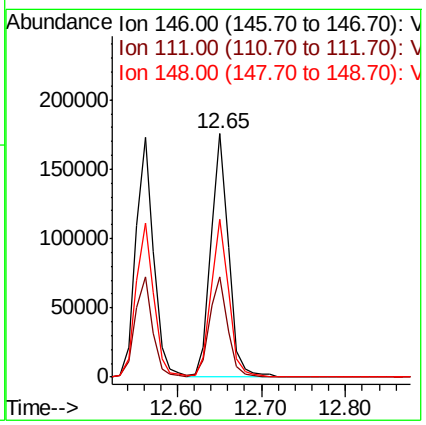


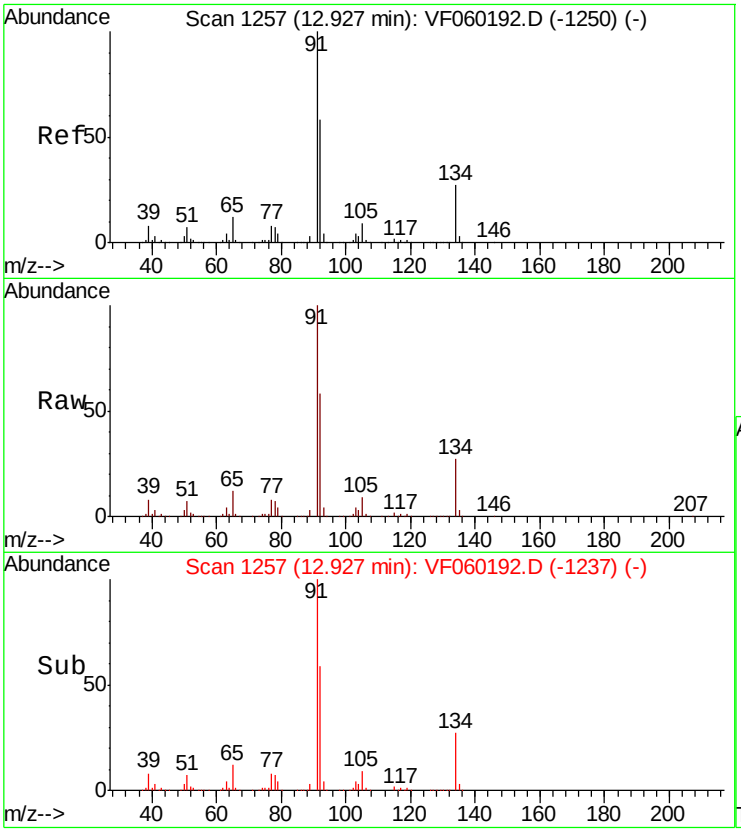


#88
1,4-Dichlorobenzene
Concen: 51.102 ug/l
RT: 12.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion:146 Resp: 257194

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.5	61.5
148	64.7	32.4	97.0



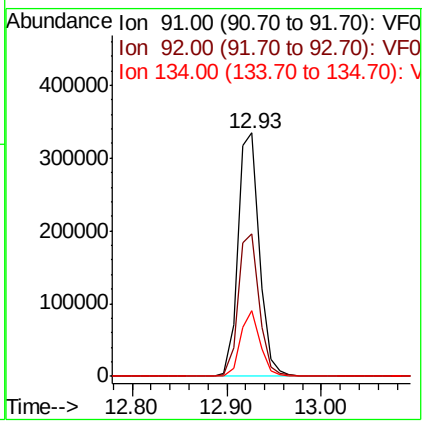


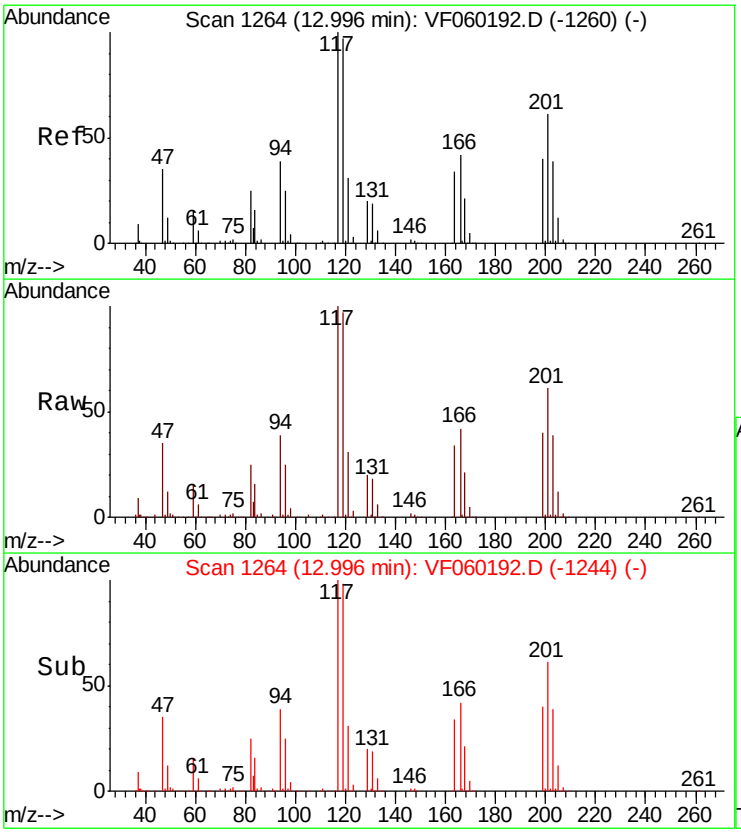
#89
n-Butylbenzene
Concen: 41.266 ug/l
RT: 12.93 min Scan# 1257
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 523412

Ion	Ratio	Lower	Upper
91	100		
92	58.5	29.3	87.8
134	26.9	13.5	40.4

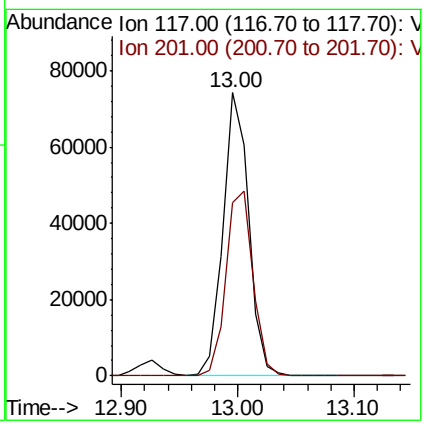


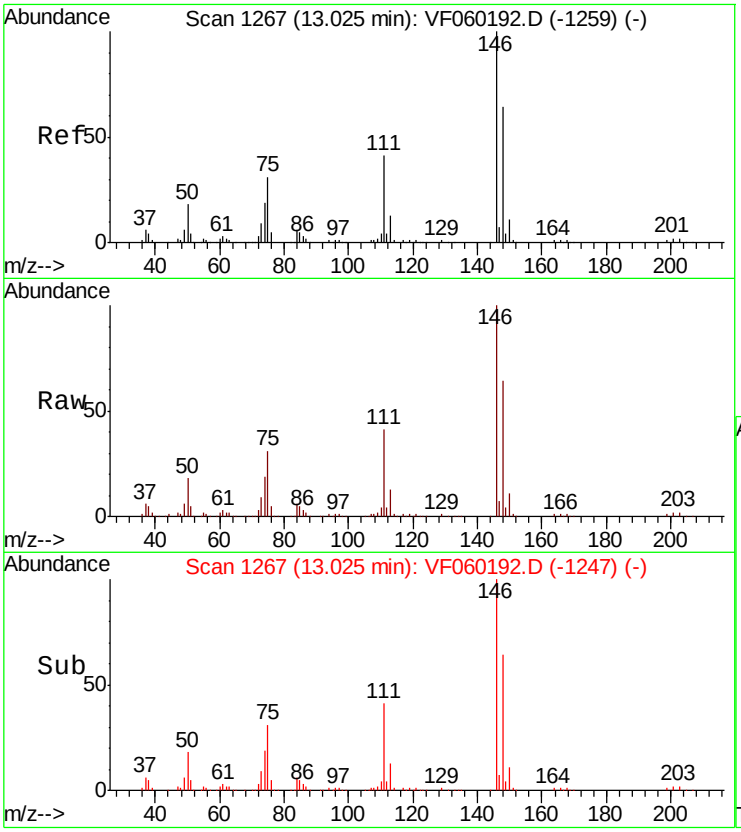


#90
Hexachloroethane
Concen: 36.040 ug/l
RT: 13.00 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion:117 Resp: 113541

Ion	Ratio	Lower	Upper
117	100		
201	62.6	31.3	93.9



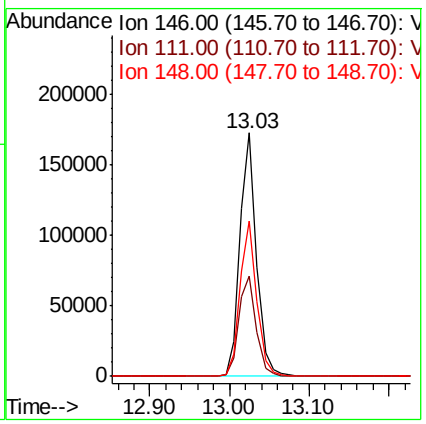


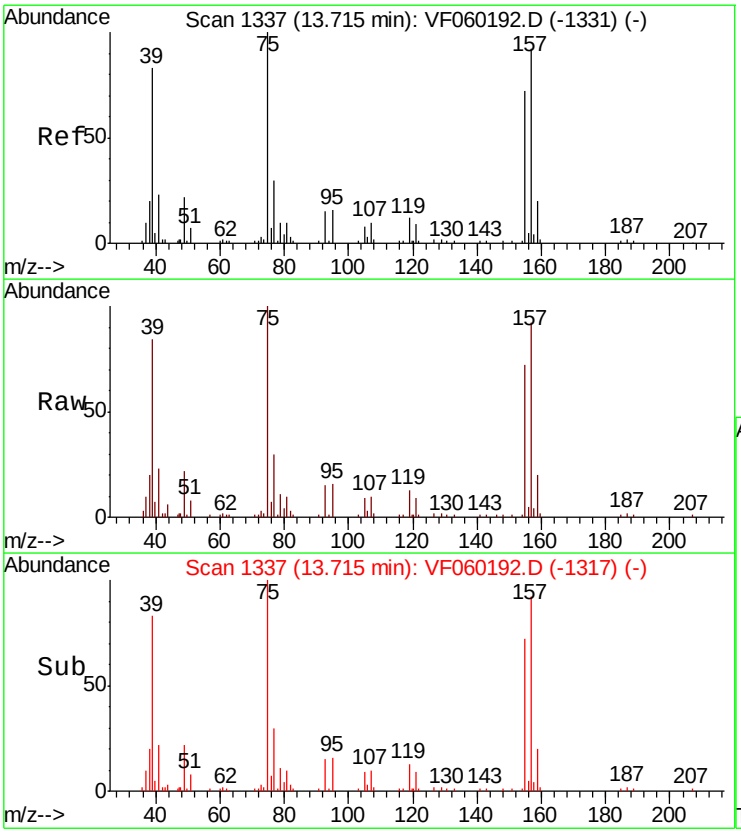
#91
1,2-Dichlorobenzene
Concen: 56.858 ug/l
RT: 13.03 min Scan# 1267
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 250299

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.7	62.1
148	63.8	31.9	95.7

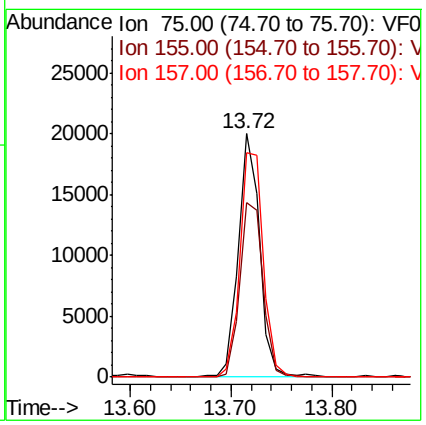


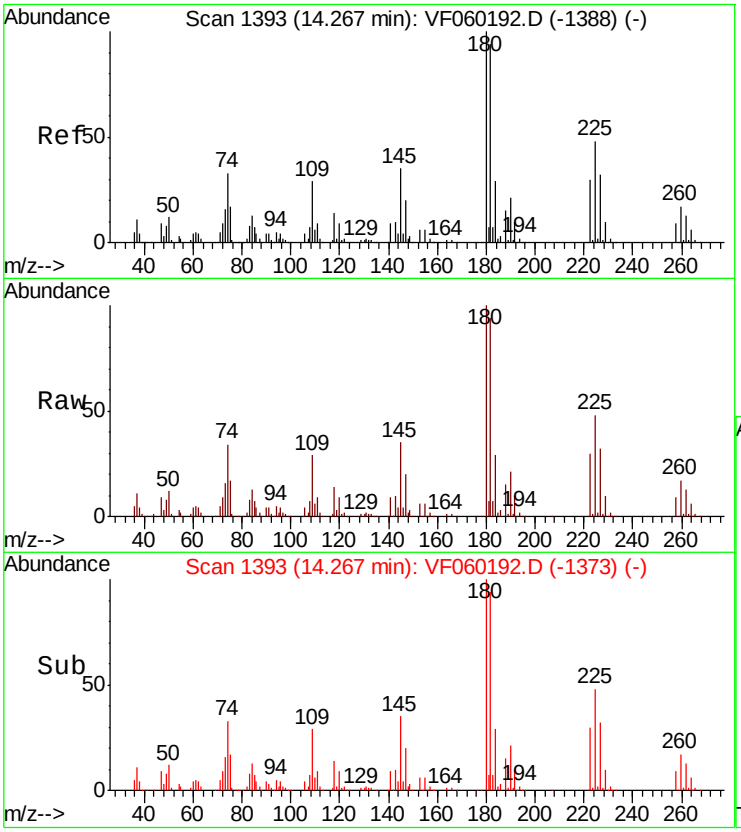


#92
1,2-Dibromo-3-Chloropropane
Concen: 109.469 ug/l
RT: 13.72 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion: 75 Resp: 29349

Ion	Ratio	Lower	Upper
75	100		
155	71.8	35.9	107.7
157	92.2	46.1	138.3



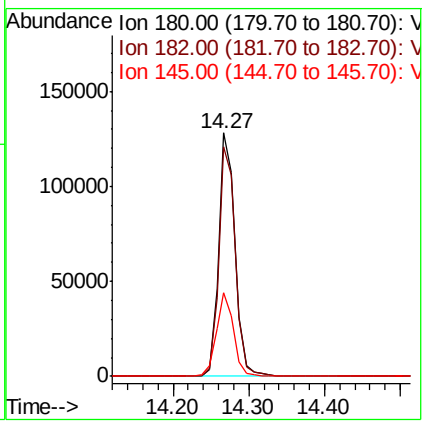


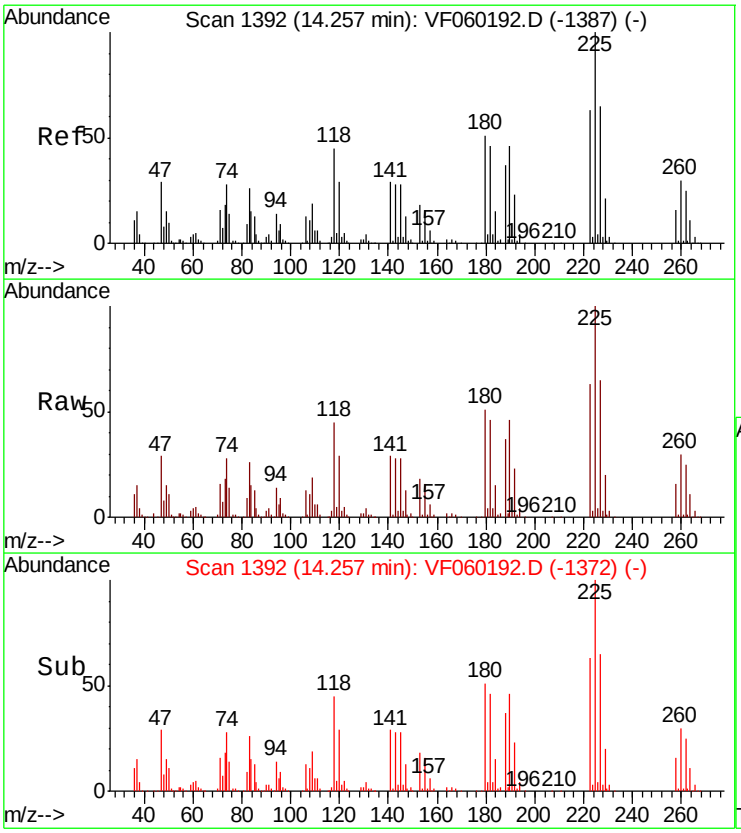
#93
1,2,4-Trichlorobenzene
Concen: 88.242 ug/l
RT: 14.27 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 195060

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.1	141.4
145	34.5	17.3	51.7

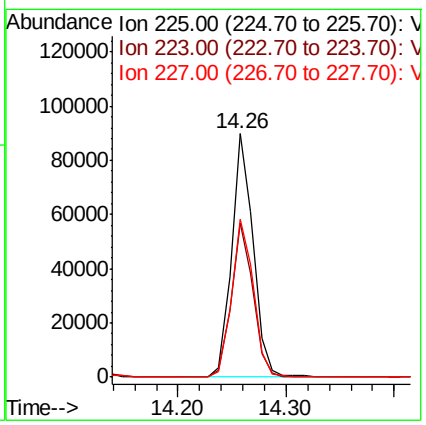


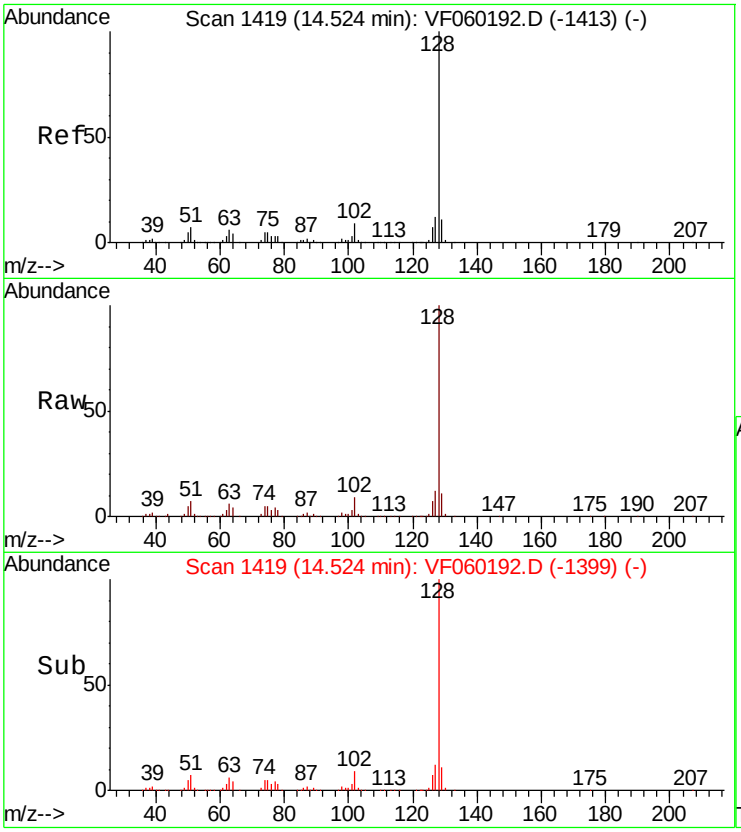


#94
Hexachlorobutadiene
Concen: 35.039 ug/l
RT: 14.26 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion:225 Resp: 124331

Ion	Ratio	Lower	Upper
225	100		
223	63.3	31.6	95.0
227	64.6	32.3	96.9



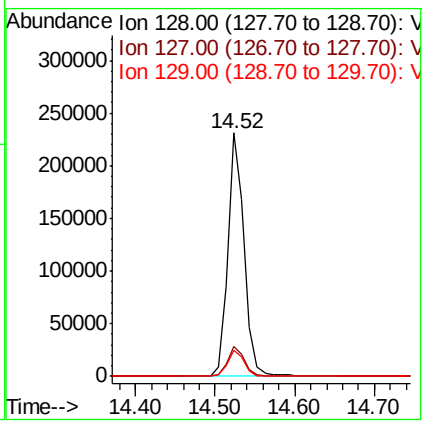


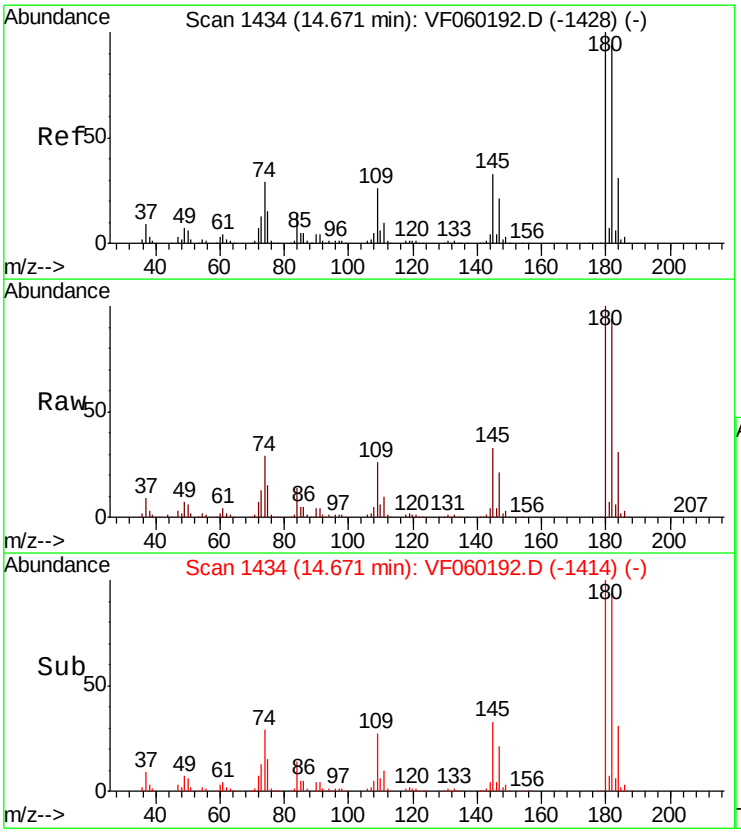
#95
Naphthalene
Concen: 144.694 ug/l
RT: 14.52 min Scan# 1419
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 330947

Ion	Ratio	Lower	Upper
128	100		
127	12.3	9.8	14.8
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 99.412 ug/l
RT: 14.67 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VF060192.D
Acq: 29 Aug 2018 16:30

Tgt Ion:180 Resp: 188981

Ion	Ratio	Lower	Upper
180	100		
182	93.7	46.9	140.6
145	32.9	16.4	49.4