Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF082118\

Quantitation Report (Not Reviewed)

Data File : VF060027.D
Acq On : 21 Aug 2018 18:51
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Quant Time: Aug 22 04:01:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 03:57:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.05	168	205507	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.77	114	315898	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.93	117	328562	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.64	152	201534	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.02	65	193622	51.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.16%				
35) Dibromofluoromethane	4.30	113	176911	56.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 113.94%				
50) Toluene-d8	7.72	98	483548	68.03	ug/l		0.00
Spiked Amount 50.000			Recovery = 136.06%				
62) 4-Bromofluorobenzene	11.52	95	246448	57.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 115.92%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.95	85	168147	50.030	ug/l		99
3) Chloromethane	1.07	50	117188	62.656	ug/l		100
4) Vinyl Chloride	1.12	62	110562	54.199	ug/l		94
5) Bromomethane	1.32	94	80754	41.366	ug/l		95
6) Chloroethane	1.39	64	44267	43.430	ug/l		99
7) Trichlorofluoromethane	1.49	101	232335	41.447	ug/l		99
8) Diethyl Ether	1.70	74	41740	49.315	ug/l		88
9) 1,1,2-Trichlorotrifluoroet	1.86	101	120569	45.389	ug/l		99
10) Methyl Iodide	1.93	142	164197	48.835	ug/l		97
11) Tert butyl alcohol	2.69	59	49355	224.092	ug/l	#	79
12) 1,1-Dichloroethene	1.83	96	87238	47.042	ug/l		95
13) Acrolein	2.10	56	32120	269.694	ug/l		99
14) Allyl chloride	2.20	41	155772	49.643	ug/l		94
15) Acrylonitrile	3.08	53	96269	270.870	ug/l		94
16) Acetone	2.34	43	228639	193.987	ug/l		98
17) Carbon Disulfide	1.84	76	253293	43.170	ug/l		100
18) Methyl Acetate	2.45	43	86001	38.220	ug/l		97
19) Methyl tert-butyl Ether	2.54	73	283673	46.996	ug/l		99
20) Methylene Chloride	2.28	84	96531	36.820	ug/l		93
21) trans-1,2-Dichloroethene	2.41	96	87343	43.942	ug/l		89
22) Diisopropyl ether	2.93	45	346792	51.511	ug/l		98
23) Vinyl Acetate	3.34	43	1020544	362.623	ug/l		100
24) 1,1-Dichloroethane	3.00	63	215810	49.644	ug/l		99
25) 2-Butanone	4.51	43	311033	319.603	ug/l		99
26) 2,2-Dichloropropane	3.76	77	239107	60.918	ug/l		96
27) cis-1,2-Dichloroethene	3.64	96	135809	70.282	ug/l		96
28) Bromochloromethane	3.90	49	82283	61.354	ug/l		93
29) Tetrahydrofuran	4.27	42	120448	345.000	ug/l		98
30) Chloroform	4.05	83	301093	57.724	ug/l		94
31) Cyclohexane	3.86	56	147551	67.924	ug/l		97
32) 1,1,1-Trichloroethane	4.29	97	263142	52.826	ug/l		97
36) 1,1-Dichloropropene	4.46	75	192295	54.294	ug/l		97
37) Ethyl Acetate	4.30	43	119505	61.689	ug/l	#	89
38) Carbon Tetrachloride	4.18	117	235420	48.165	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF082118\

Quantitation Report (Not Reviewed)

Data File : VF060027.D
Acq On : 21 Aug 2018 18:51
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Quant Time: Aug 22 04:01:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 03:57:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	5.64	83	179692	66.426 ug/l	88
40) Benzene	4.82	78	413982	68.023 ug/l	98
41) Methacrylonitrile	4.93	41	56355	60.090 ug/l #	90
42) 1,2-Dichloroethane	5.12	62	231181	47.341 ug/l	99
43) Isopropyl Acetate	7.11	43	151739	69.084 ug/l	99
44) Trichloroethene	5.68	130	135661	58.297 ug/l	99
45) 1,2-Dichloropropane	6.40	63	124194	70.700 ug/l	94
46) Dibromomethane	6.27	93	100675	59.855 ug/l	93
47) Bromodichloromethane	6.55	83	246702	55.679 ug/l	95
48) Methyl methacrylate	6.88	41	102648	64.145 ug/l	96
49) 1,4-Dioxane	6.88	88	20144	1603.378 ug/l #	90
51) 4-Methyl-2-Pentanone	8.42	43	634628	312.779 ug/l	99
52) Toluene	7.78	92	307936	67.673 ug/l	95
53) t-1,3-Dichloropropene	8.44	75	213624	56.669 ug/l	95
54) cis-1,3-Dichloropropene	7.47	75	249065	66.859 ug/l	100
55) 1,1,2-Trichloroethane	8.65	97	124149	68.250 ug/l	98
56) Ethyl methacrylate	8.77	69	153265	72.366 ug/l	98
57) 1,3-Dichloropropane	9.01	76	216480	66.612 ug/l	100
58) 2-Chloroethyl Vinyl ether	7.78	63	53626	319.002 ug/l	100
59) 2-Hexanone	9.64	43	511700	305.017 ug/l	97
60) Dibromochloromethane	8.87	129	183486	57.307 ug/l	93
61) 1,2-Dibromoethane	9.14	107	141034	63.080 ug/l	96
64) Tetrachloroethene	8.32	164	139932	56.205 ug/l	99
65) Chlorobenzene	9.95	112	404879	62.576 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.08	131	158317	54.697 ug/l	99
67) Ethyl Benzene	10.05	91	703030	60.349 ug/l	99
68) m/p-Xylenes	10.28	106	488546	119.014 ug/l	99
69) o-Xylene	10.84	106	328267	78.143 ug/l	94
70) Styrene	10.91	104	438915	65.500 ug/l	97
71) Bromoform	10.90	173	119242	55.816 ug/l	98
73) Isopropylbenzene	11.23	105	787348	64.917 ug/l	98
74) N-amyl acetate	11.47	43	265771	75.955 ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.80	83	175967	72.172 ug/l	97
76) 1,2,3-Trichloropropane	11.89	75	135018	64.317 ug/l	98
77) Bromobenzene	11.60	156	211300	62.671 ug/l	90
78) n-propylbenzene	11.70	91	945314	62.627 ug/l	98
79) 2-Chlorotoluene	11.83	91	552100	60.985 ug/l	94
80) 1,3,5-Trimethylbenzene	11.92	105	667069	61.278 ug/l	95
81) trans-1,4-Dichloro-2-buten	11.96	75	83438	94.207 ug/l	97
82) 4-Chlorotoluene	11.99	91	624113	63.002 ug/l	97
83) tert-Butylbenzene	12.22	119	676078	63.516 ug/l	95
84) 1,2,4-Trimethylbenzene	12.30	105	700814	61.244 ug/l	99
85) sec-Butylbenzene	12.40	105	899830	63.343 ug/l	98
86) p-Isopropyltoluene	12.55	119	737037	58.674 ug/l	97
87) 1,3-Dichlorobenzene	12.57	146	386705	60.077 ug/l	98
88) 1,4-Dichlorobenzene	12.65	146	400645	64.071 ug/l	97
89) n-Butylbenzene	12.93	91	780603	64.309 ug/l	98
90) Hexachloroethane	13.00	117	178103	63.664 ug/l	81
91) 1,2-Dichlorobenzene	13.03	146	375183	61.193 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.72	75	38795	60.858 ug/l	81

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF082118\

Quantitation Report (Not Reviewed)

Data File : VF060027.D
Acq On : 21 Aug 2018 18:51
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Quant Time: Aug 22 04:01:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 03:57:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	301599	60.797	ug/l	97
94) Hexachlorobutadiene	14.26	225	182655	56.029	ug/l	98
95) Naphthalene	14.53	128	511448	71.772	ug/l	99
96) 1,2,3-Trichlorobenzene	14.67	180	294526	61.901	ug/l	97

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

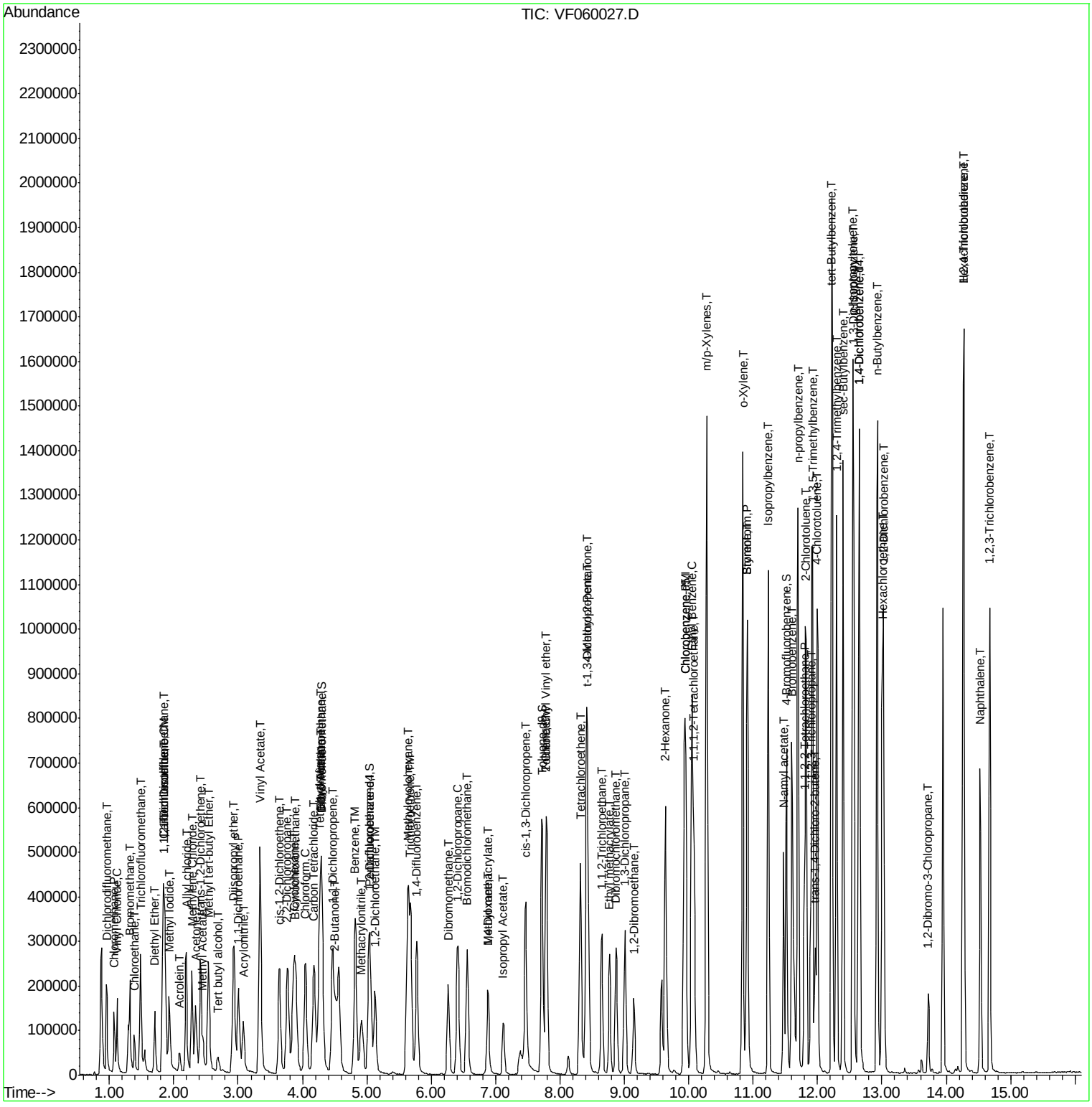
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF082118\

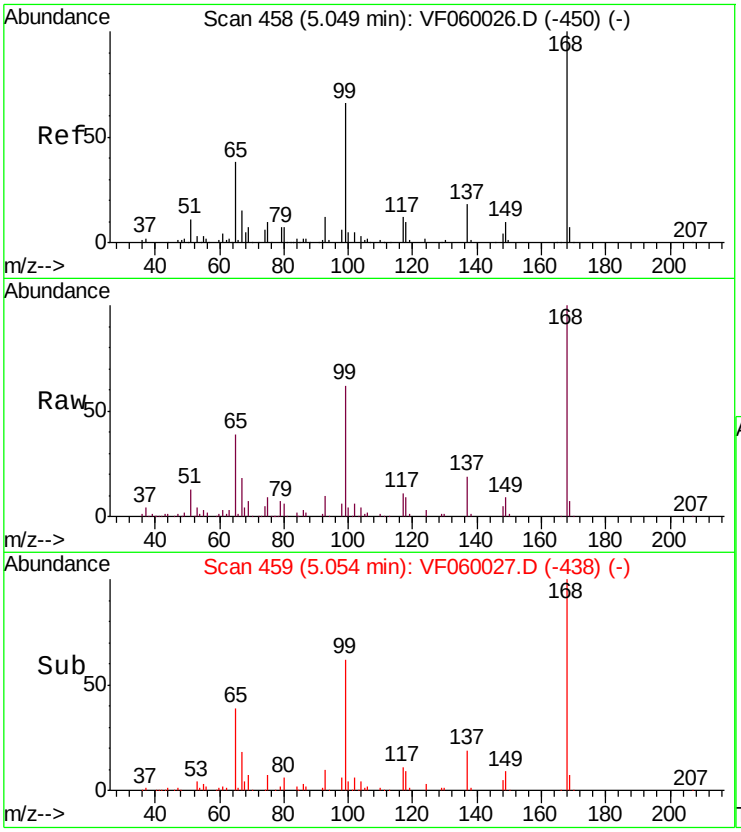
Quantitation Report (Not Reviewed)

Data File : VF060027.D
Acq On : 21 Aug 2018 18:51
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Quant Time: Aug 22 04:01:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 03:57:17 2018
Response via : Initial Calibration



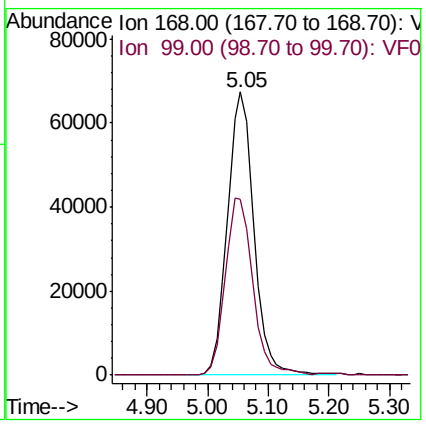


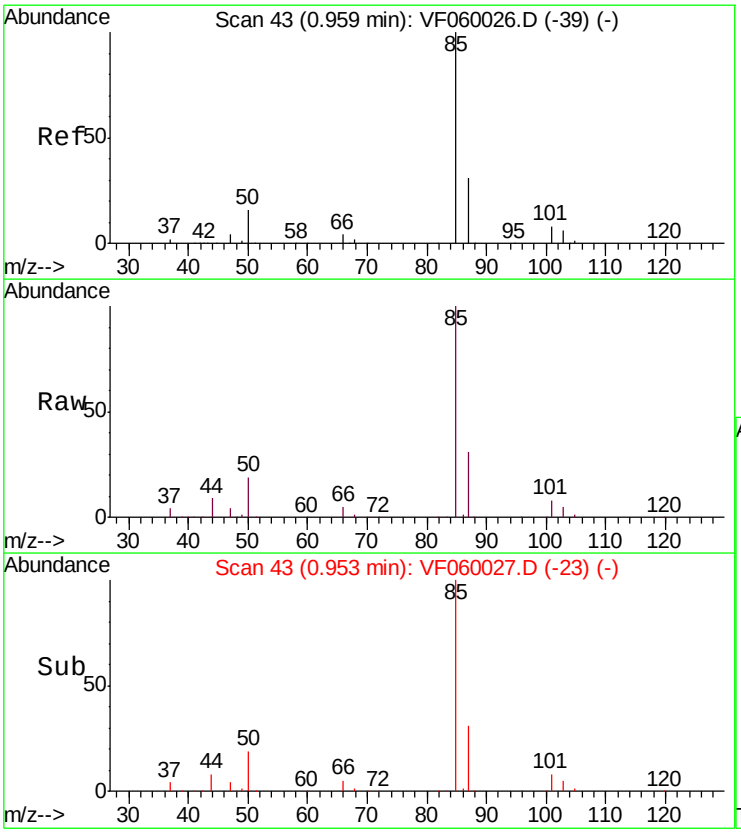
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.05 min Scan# 459
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:168 Resp: 205507

Ion	Ratio	Lower	Upper
168	100		
99	61.9	52.6	79.0

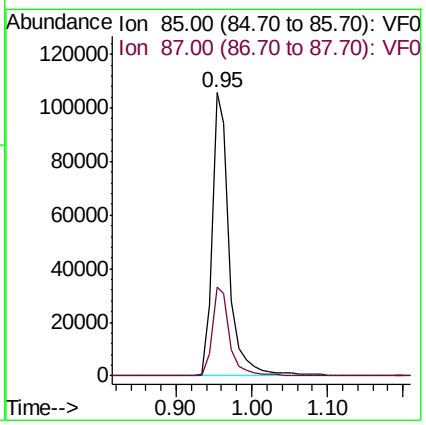


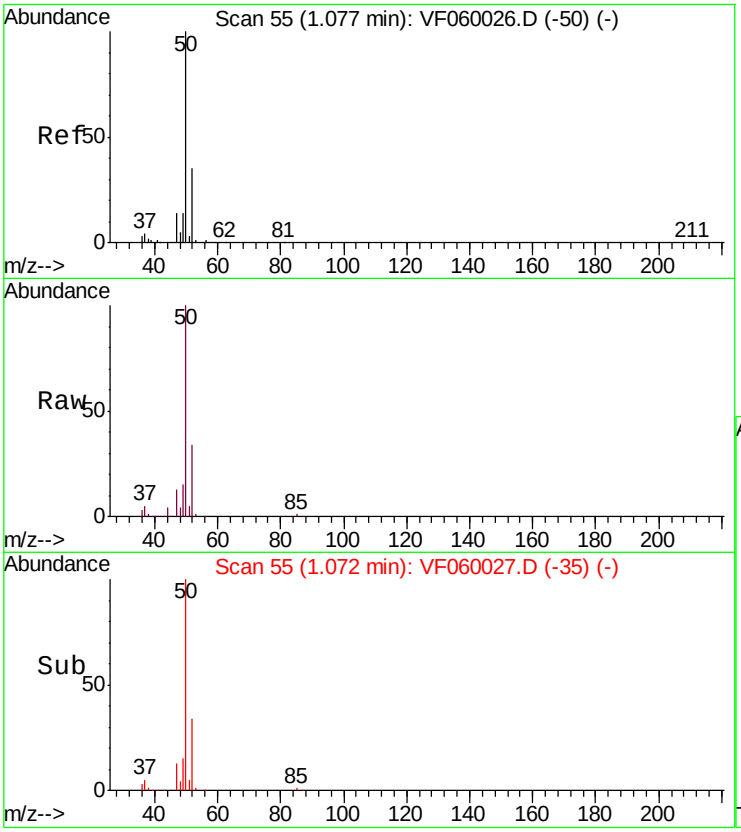


#2
Dichlorodifluoromethane
Concen: 50.030 ug/l
RT: 0.95 min Scan# 43
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 85 Resp: 168147

Ion	Ratio	Lower	Upper
85	100		
87	31.4	15.3	45.9



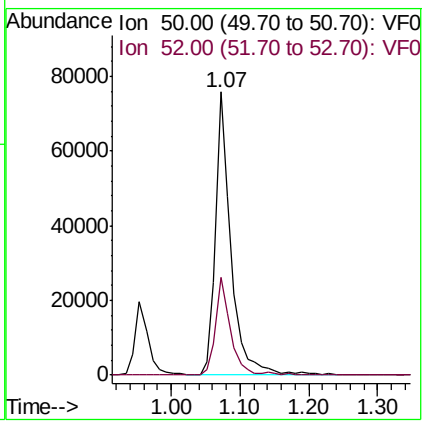


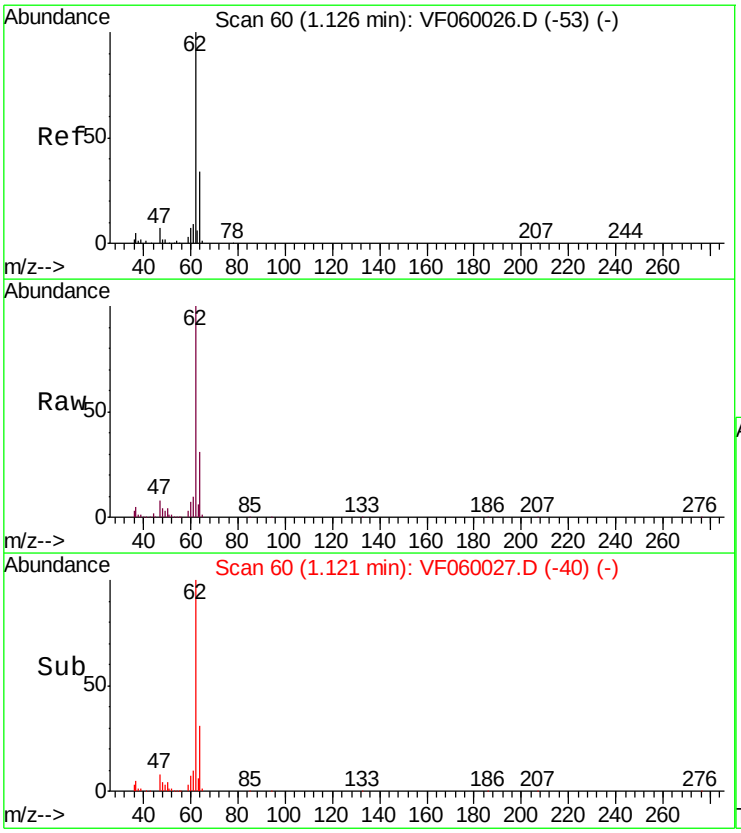
#3
Chloromethane
Concen: 62.656 ug/l
RT: 1.07 min Scan# 55
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 50 Resp: 117188

Ion	Ratio	Lower	Upper
50	100		
52	34.4	27.6	41.4

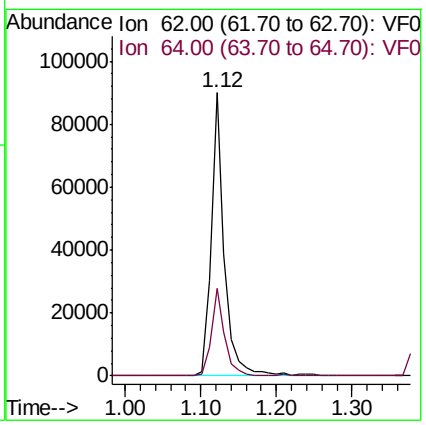


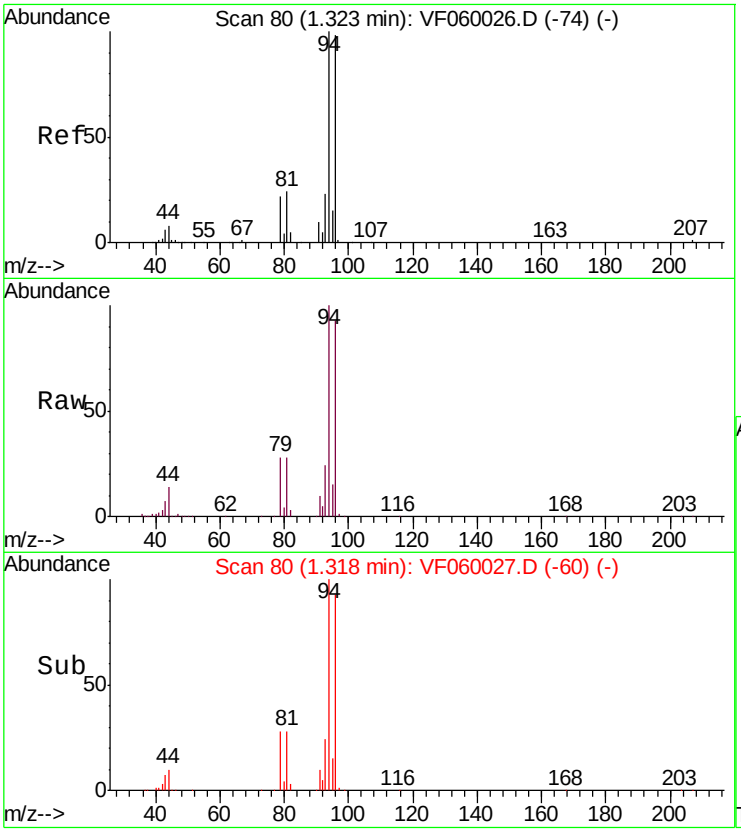


#4
Vinyl Chloride
Concen: 54.199 ug/l
RT: 1.12 min Scan# 60
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 62 Resp: 110562

Ion	Ratio	Lower	Upper
62	100		
64	31.0	27.4	41.2



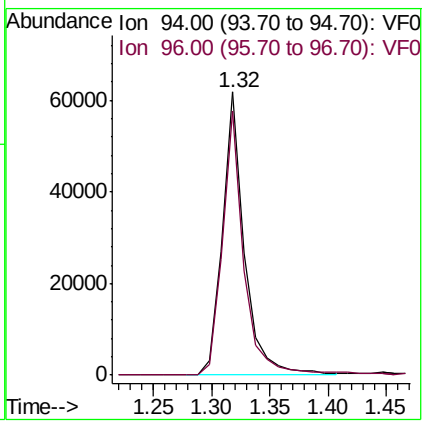


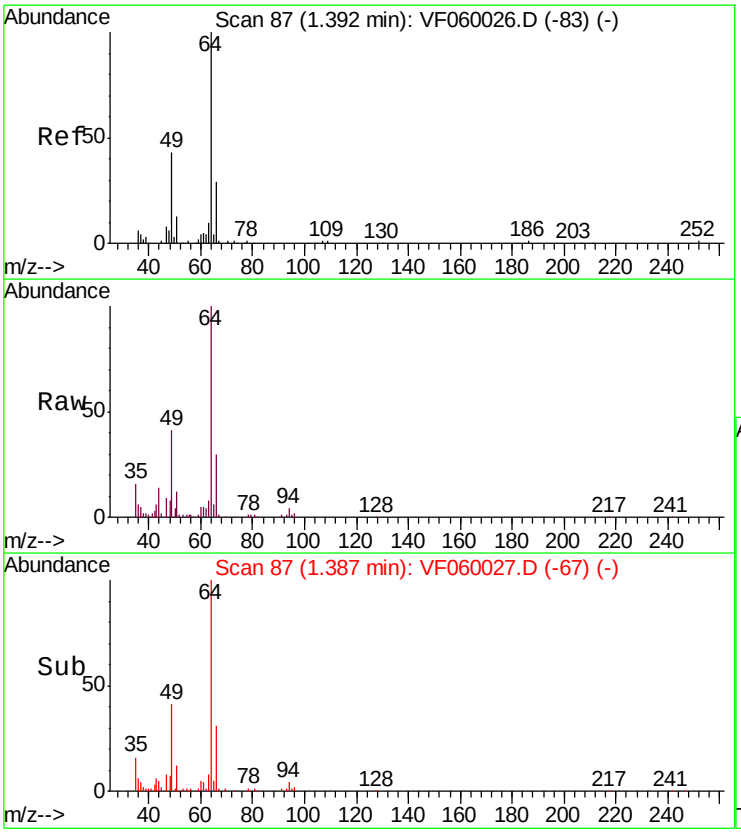
#5
Bromomethane
Concen: 41.366 ug/l
RT: 1.32 min Scan# 80
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 94 Resp: 80754

Ion	Ratio	Lower	Upper
94	100		
96	93.1	78.6	118.0

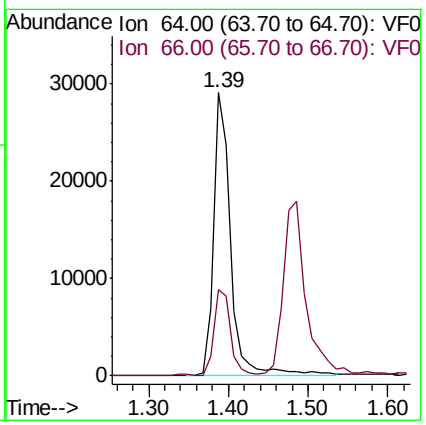


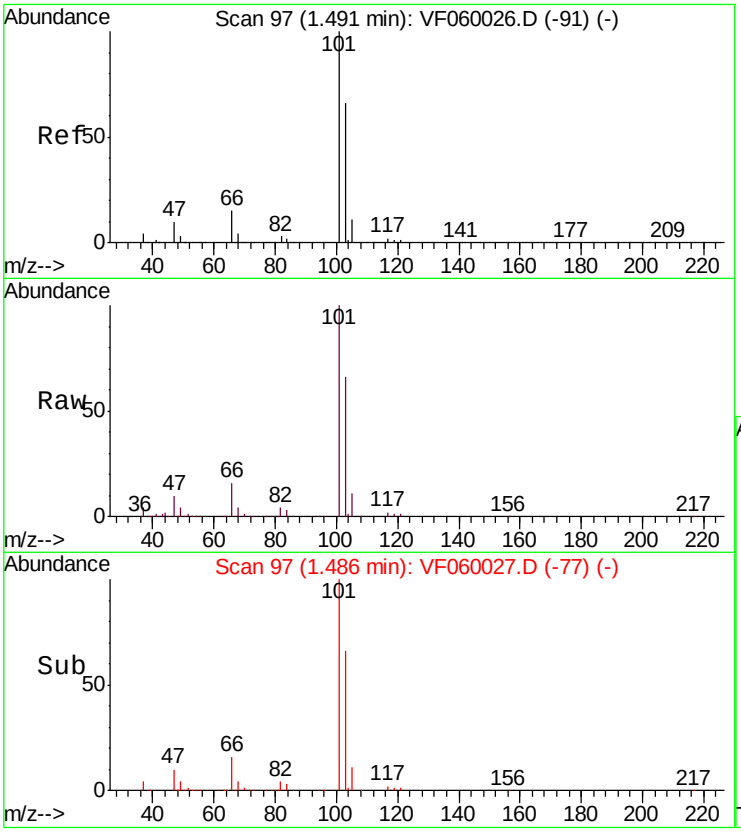


#6
Chloroethane
Concen: 43.430 ug/l
RT: 1.39 min Scan# 87
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 64 Resp: 44267

Ion	Ratio	Lower	Upper
64	100		
66	30.4	24.1	36.1



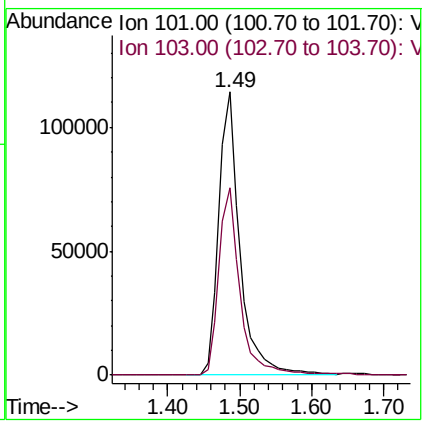


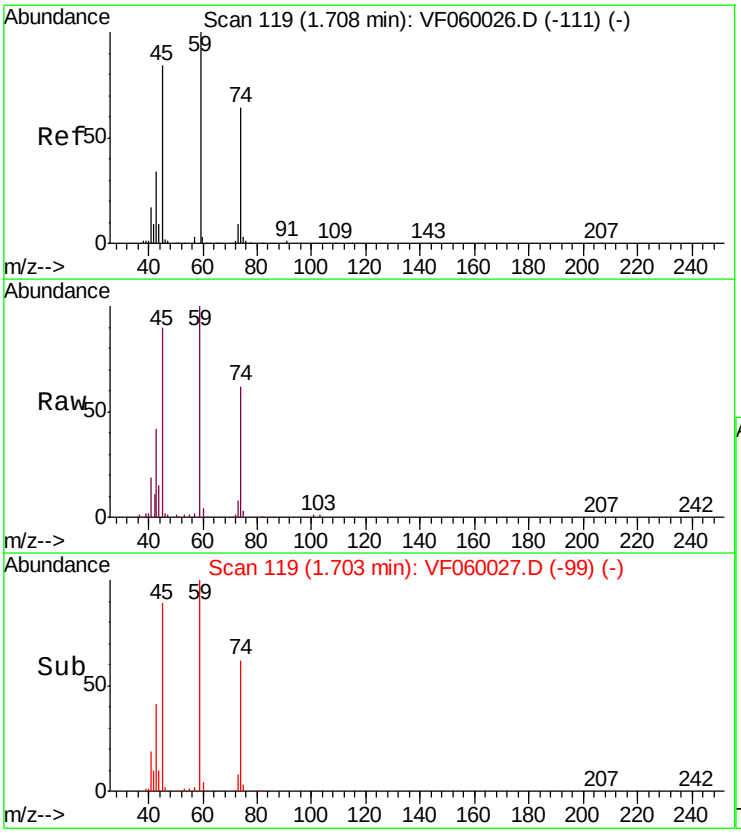
#7
Trichlorofluoromethane
Concen: 41.447 ug/l
RT: 1.49 min Scan# 97
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 232335

Ion	Ratio	Lower	Upper
101	100		
103	66.0	52.5	78.7

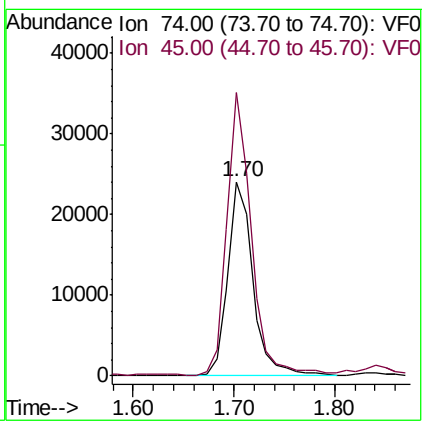


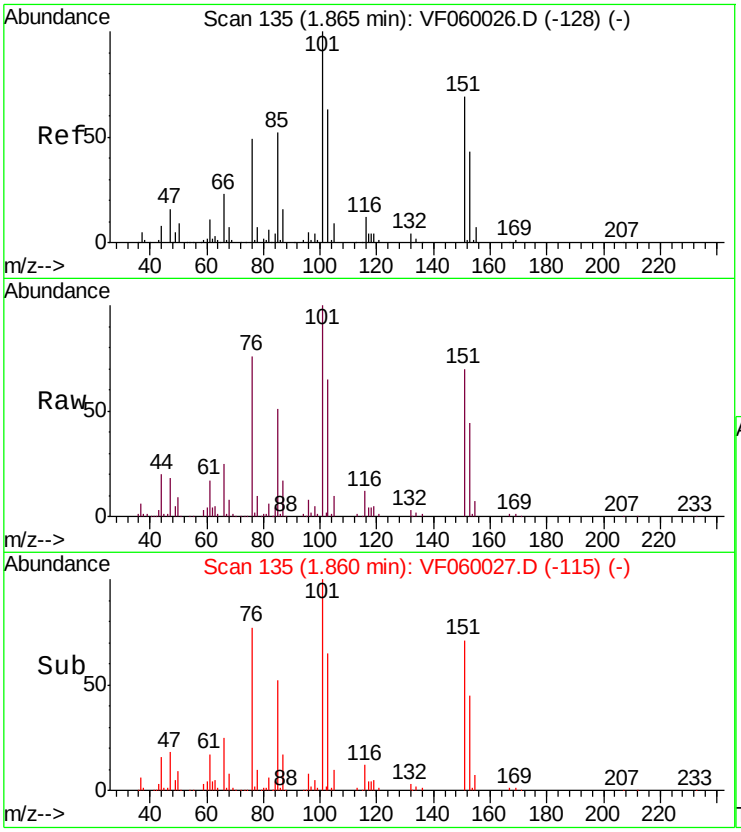


#8
Diethyl Ether
Concen: 49.315 ug/l
RT: 1.70 min Scan# 119
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 74 Resp: 41740

Ion	Ratio	Lower	Upper
74	100		
45	145.6	66.0	198.0



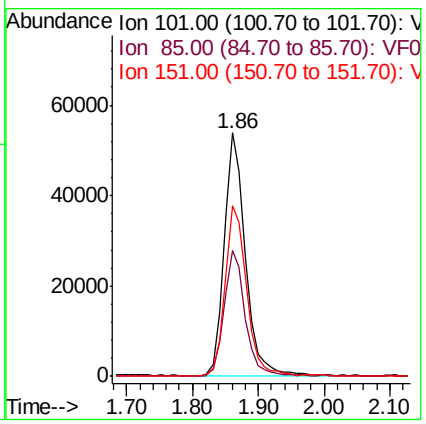


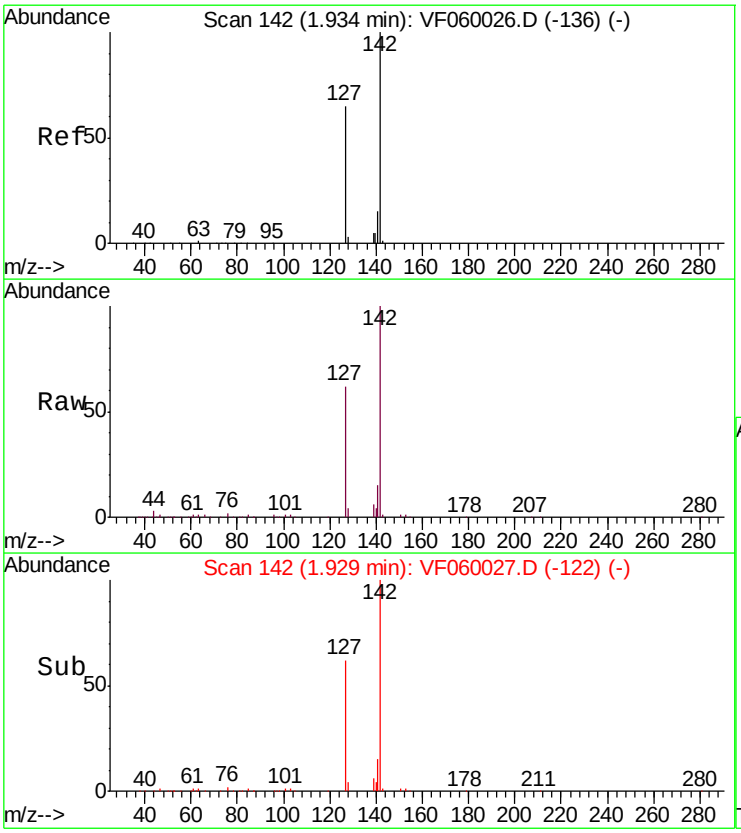
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.389 ug/l
RT: 1.86 min Scan# 135
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 120569

Ion	Ratio	Lower	Upper
101	100		
85	51.5	41.5	62.3
151	70.1	55.2	82.8

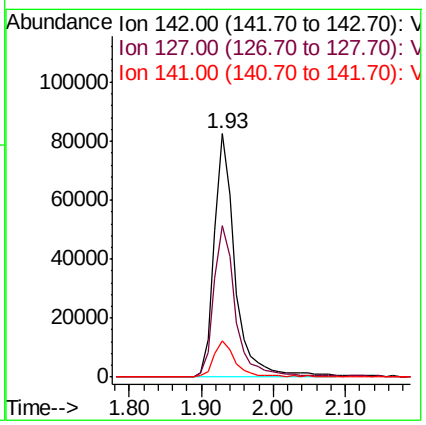


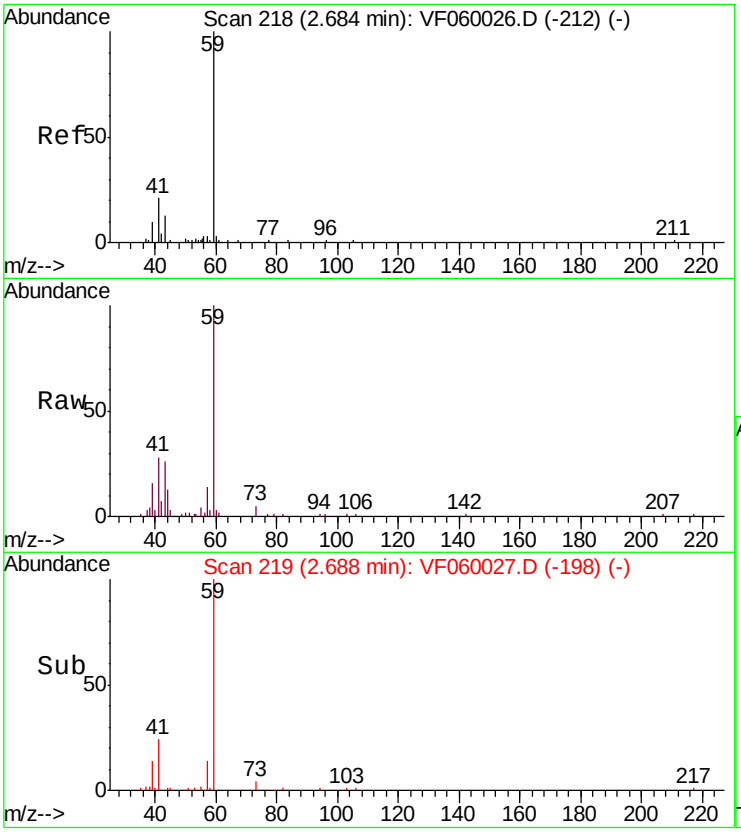


#10
Methyl Iodide
Concen: 48.835 ug/l
RT: 1.93 min Scan# 142
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion:142 Resp: 164197

Ion	Ratio	Lower	Upper
142	100		
127	62.3	51.8	77.6
141	15.1	11.9	17.9



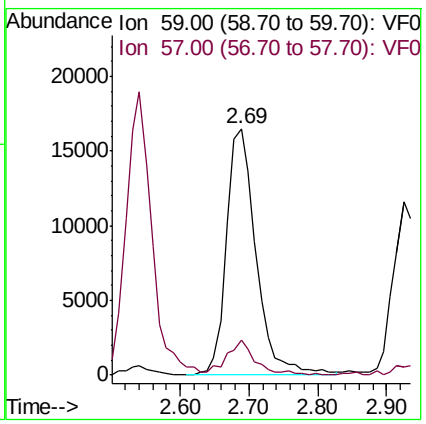


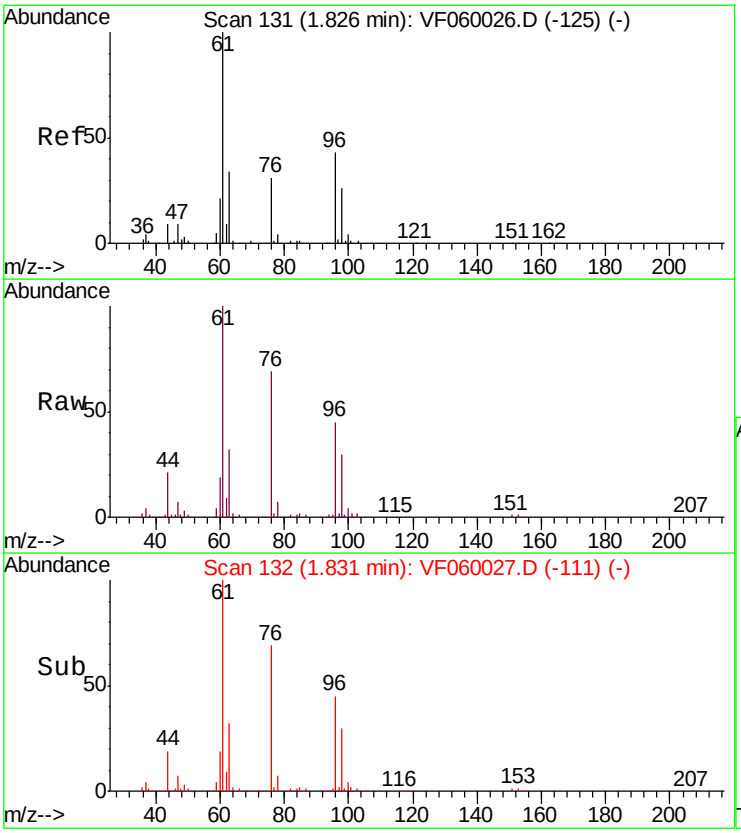
#11
Tert butyl alcohol
Concen: 224.092 ug/l
RT: 2.69 min Scan# 219
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 59 Resp: 49355

Ion	Ratio	Lower	Upper
59	100		
57	14.0	5.4	8.2#

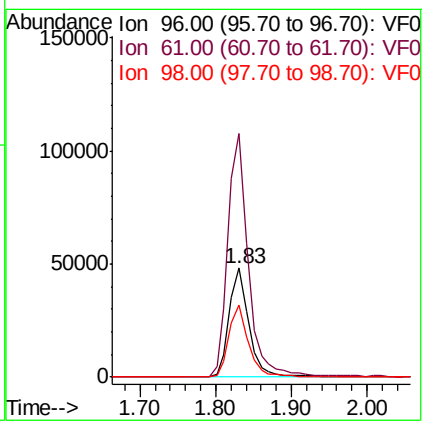


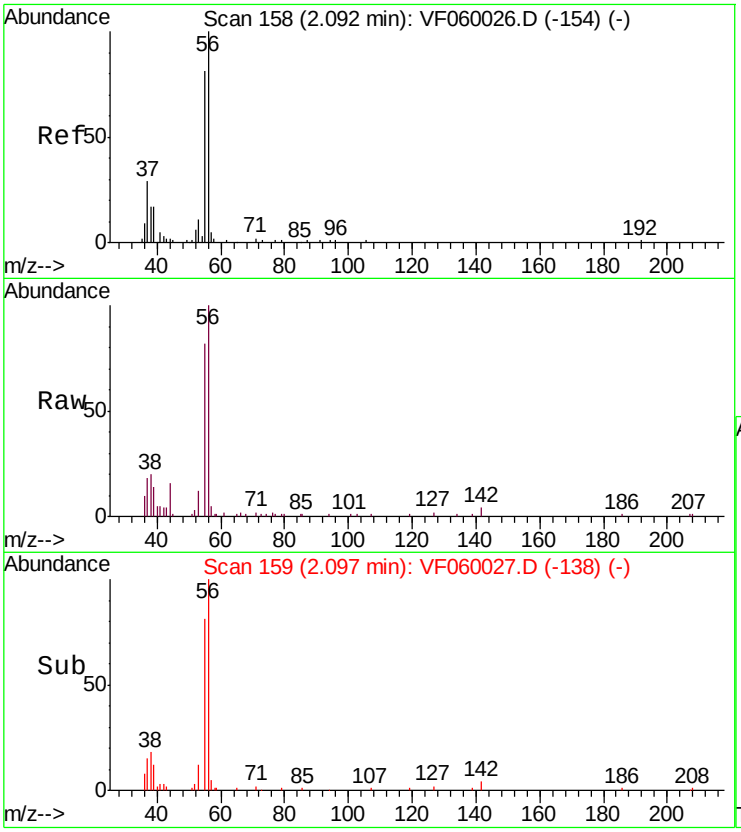


#12
1,1-Dichloroethene
Concen: 47.042 ug/l
RT: 1.83 min Scan# 132
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 96 Resp: 87238

Ion	Ratio	Lower	Upper
96	100		
61	223.6	185.0	277.6
98	66.1	47.8	71.8



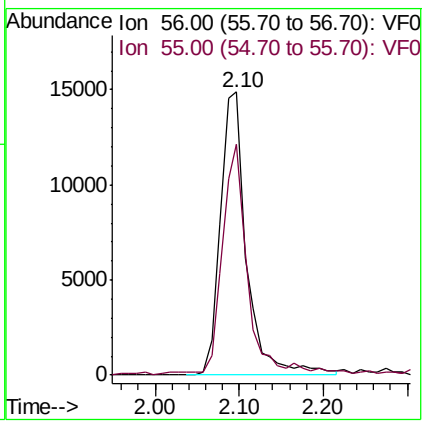


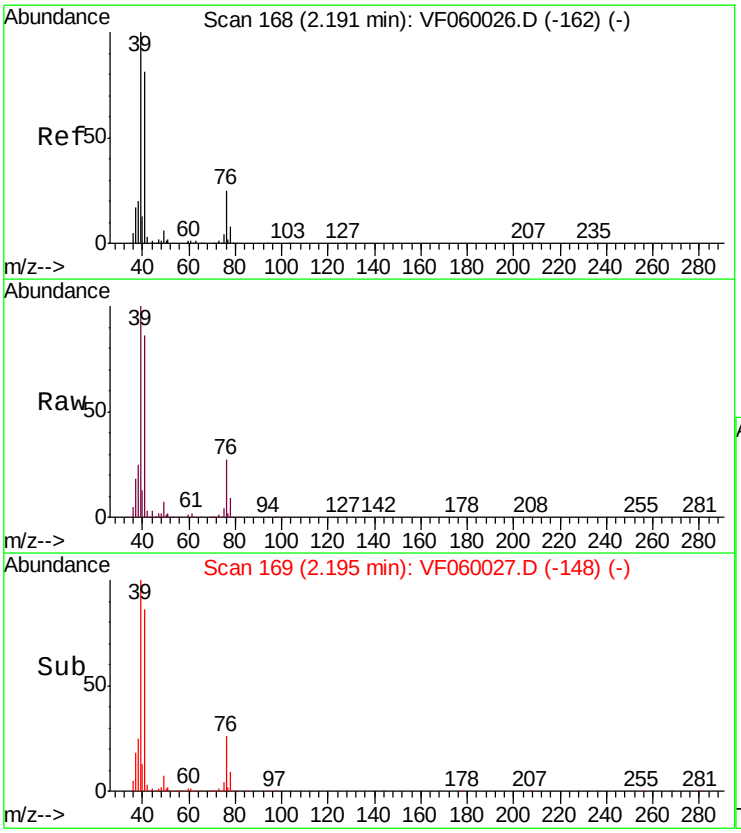
#13
Acrolein
Concen: 269.694 ug/l
RT: 2.10 min Scan# 159
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 56 Resp: 32120

Ion	Ratio	Lower	Upper
56	100		
55	81.5	65.6	98.4

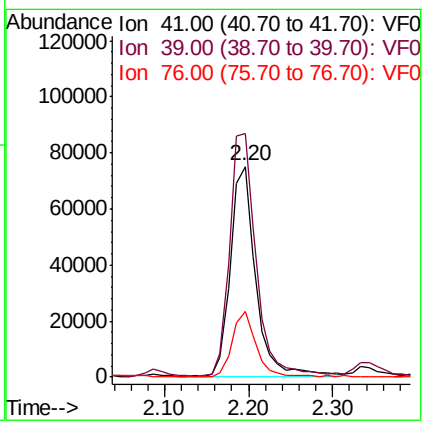


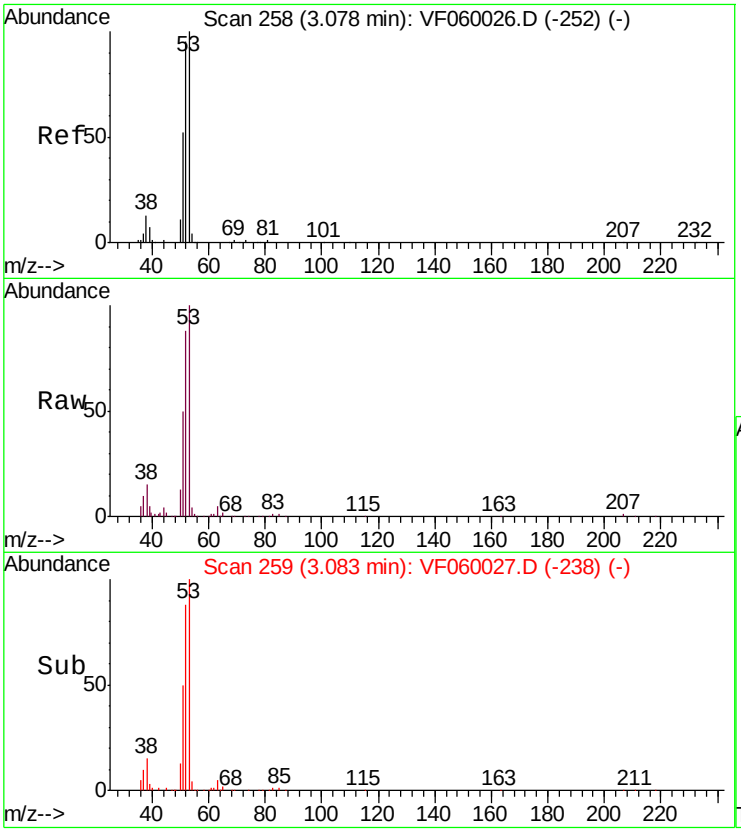


#14
Allyl chloride
Concen: 49.643 ug/l
RT: 2.20 min Scan# 169
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 41 Resp: 155772

Ion	Ratio	Lower	Upper
41	100		
39	115.7	99.3	148.9
76	31.0	24.3	36.5



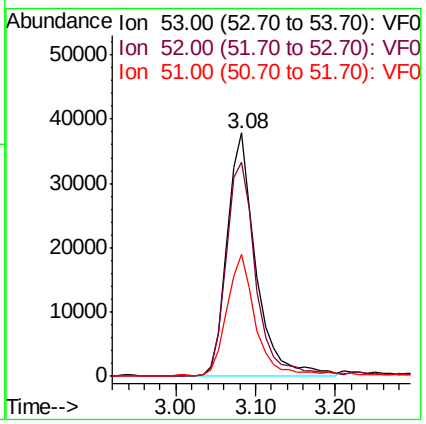


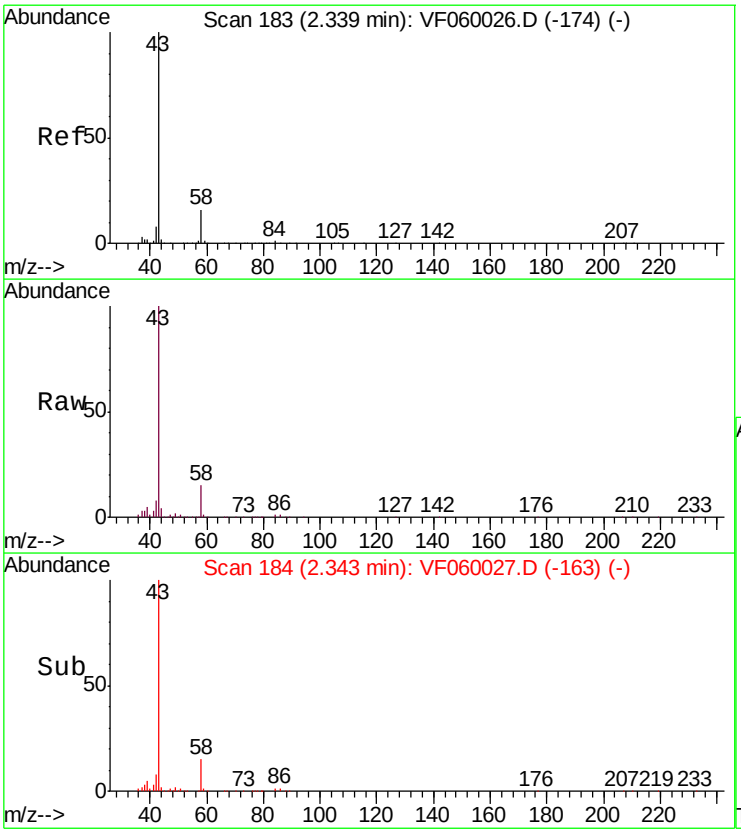
#15
Acrylonitrile
Concen: 270.870 ug/l
RT: 3.08 min Scan# 259
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 53 Resp: 96269

Ion	Ratio	Lower	Upper
53	100		
52	88.0	75.8	113.8
51	50.2	42.1	63.1

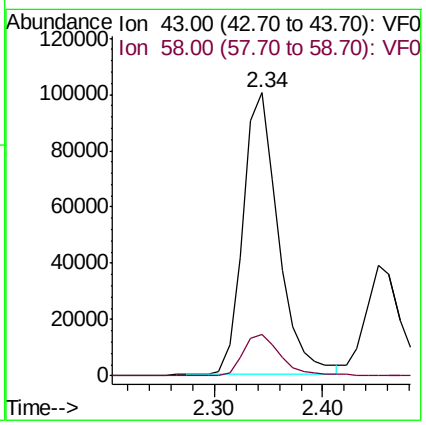


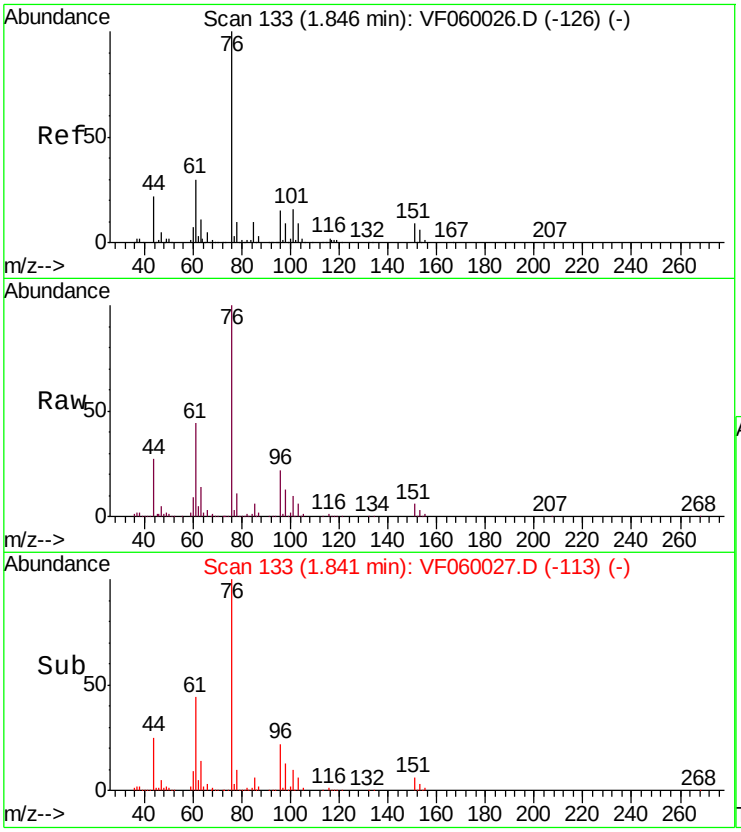


#16
Acetone
Concen: 193.987 ug/l
RT: 2.34 min Scan# 184
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 43 Resp: 228639

Ion	Ratio	Lower	Upper
43	100		
58	14.8	12.6	19.0



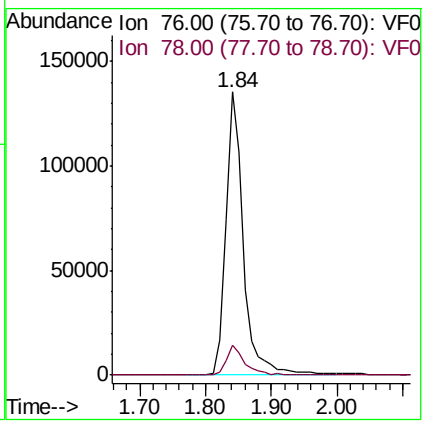


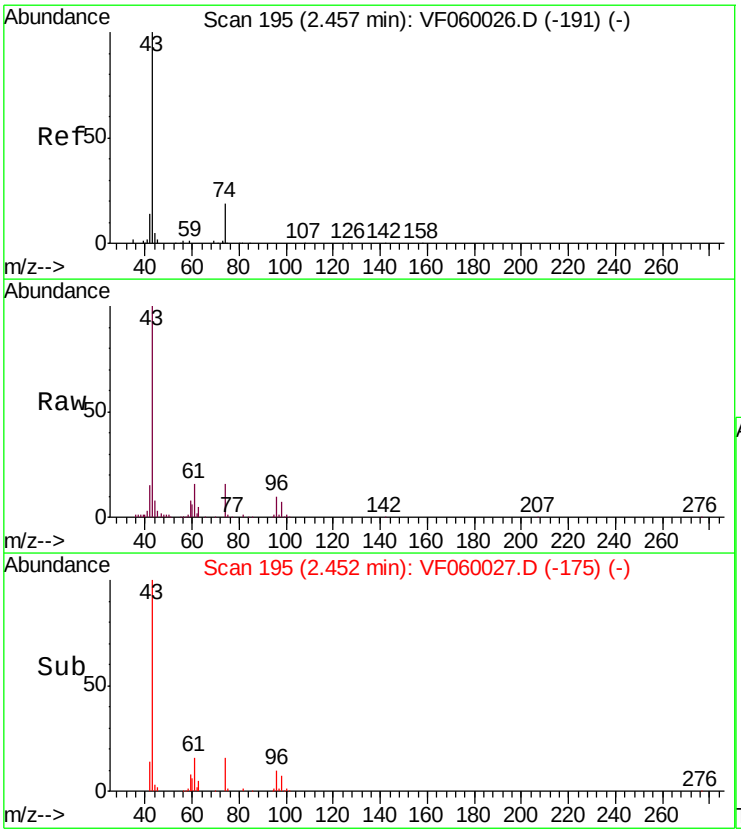
#17
Carbon Disulfide
Concen: 43.170 ug/l
RT: 1.84 min Scan# 133
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 76 Resp: 253293

Ion	Ratio	Lower	Upper
76	100		
78	10.6	8.4	12.6

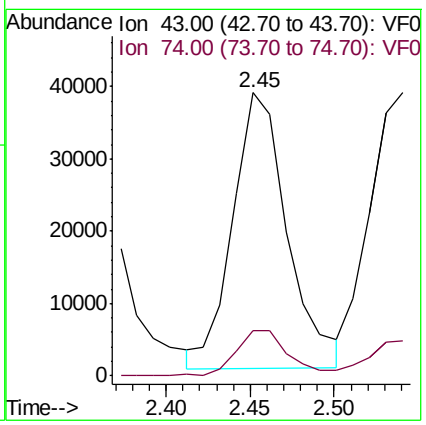


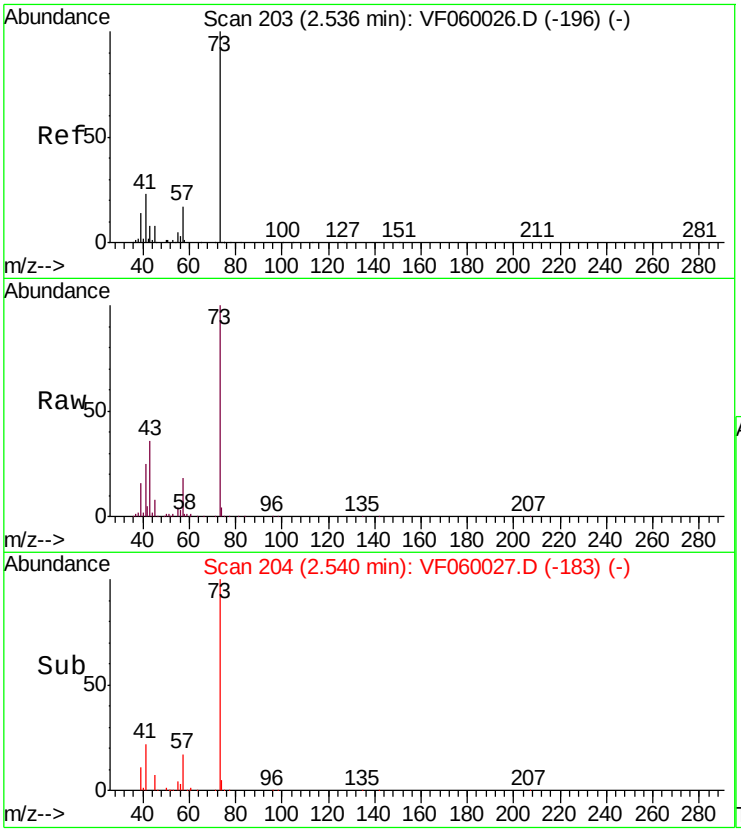


#18
Methyl Acetate
Concen: 38.220 ug/l
RT: 2.45 min Scan# 195
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 43 Resp: 86001

Ion	Ratio	Lower	Upper
43	100		
74	15.9	13.8	20.6



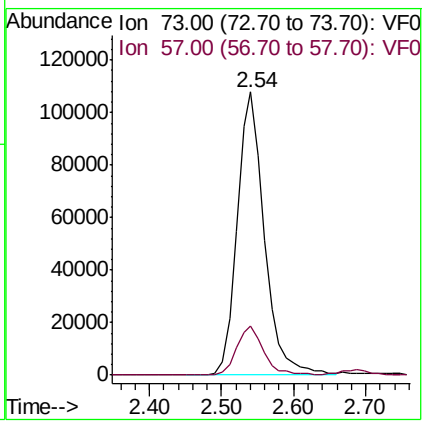


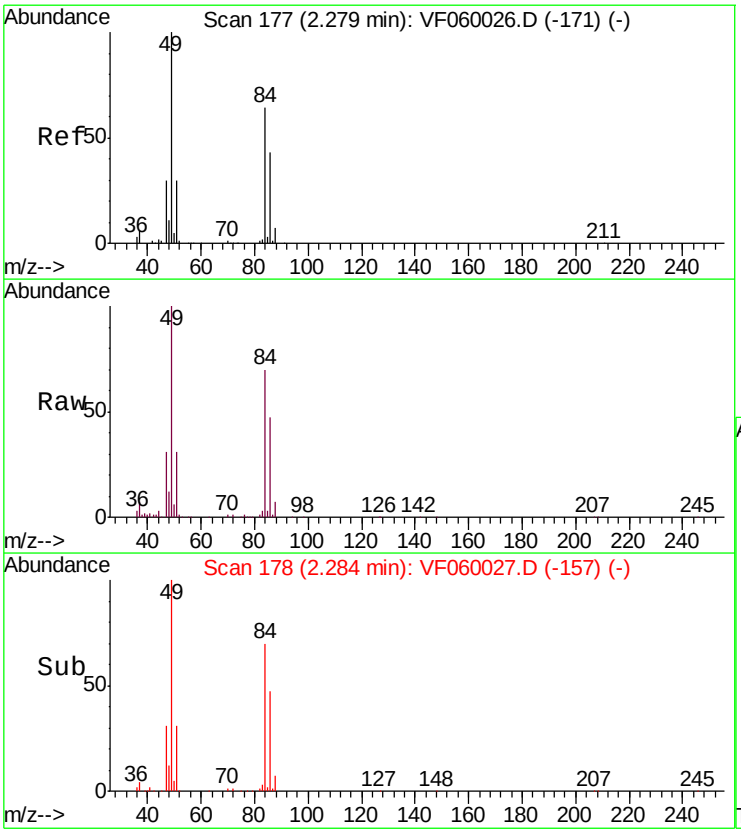
#19
Methyl tert-butyl Ether
Concen: 46.996 ug/l
RT: 2.54 min Scan# 204
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 73 Resp: 283673

Ion	Ratio	Lower	Upper
73	100		
57	17.6	13.7	20.5

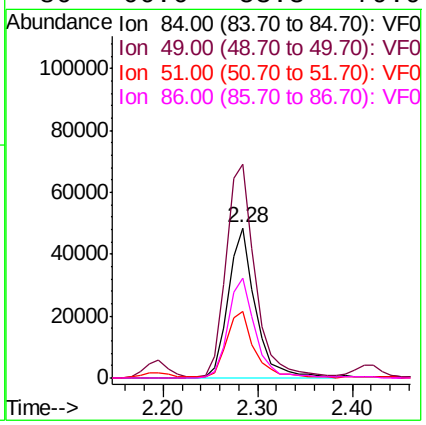


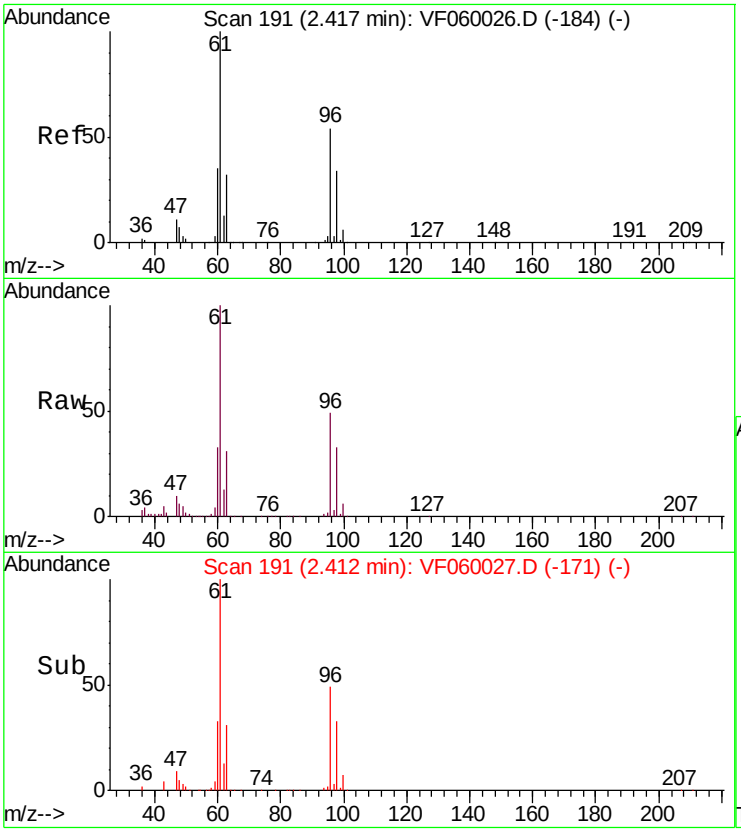


#20
Methylene Chloride
Concen: 36.820 ug/l
RT: 2.28 min Scan# 178
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 84 Resp: 96531

Ion	Ratio	Lower	Upper
84	100		
49	142.5	125.4	188.0
51	44.7	38.3	57.5
86	66.6	53.3	79.9



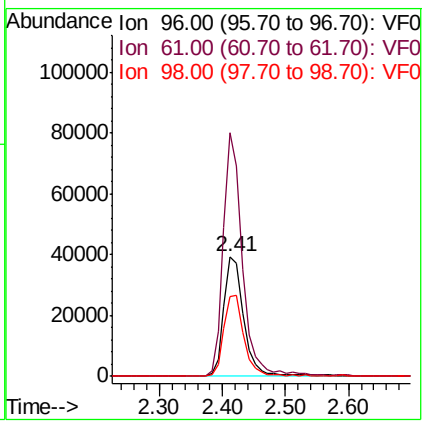


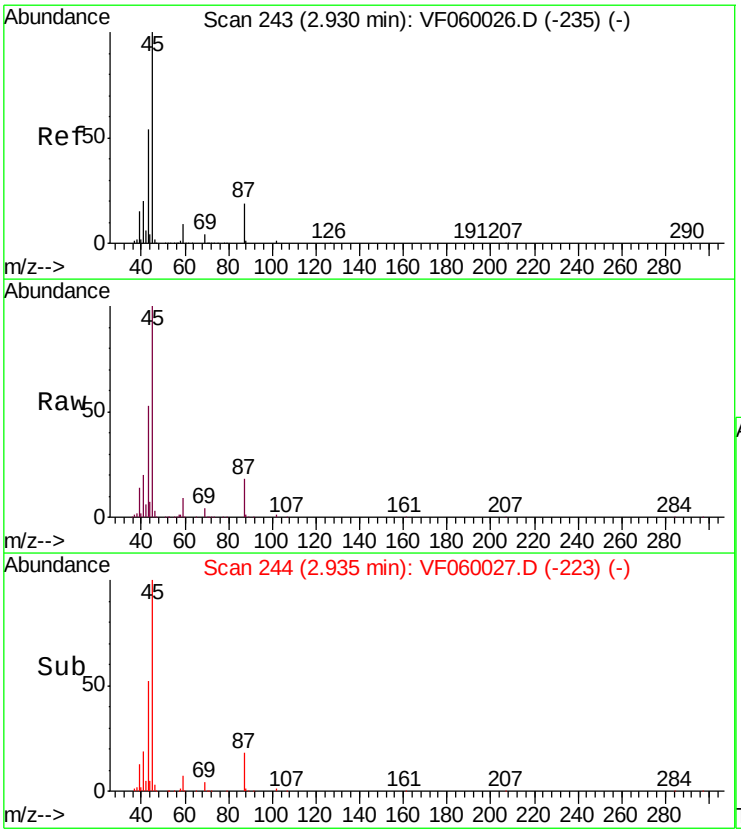
#21
trans-1,2-Dichloroethene
Concen: 43.942 ug/l
RT: 2.41 min Scan# 191
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 96 Resp: 87343

Ion	Ratio	Lower	Upper
96	100		
61	203.0	147.4	221.0
98	66.5	49.8	74.6

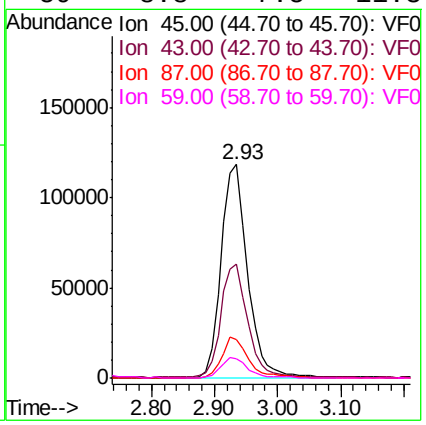


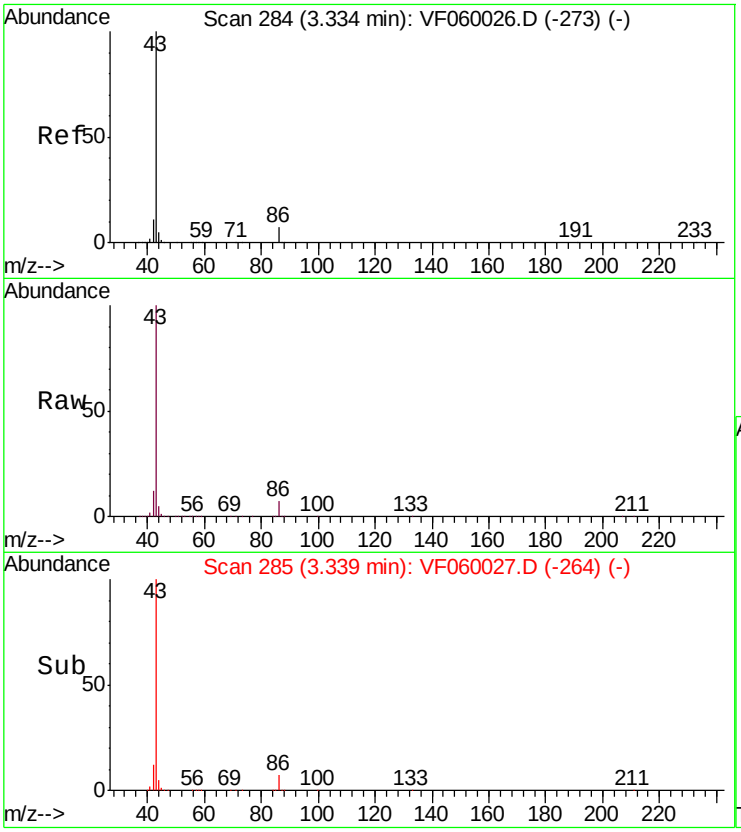


#22
Diisopropyl ether
Concen: 51.511 ug/l
RT: 2.93 min Scan# 244
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 45 Resp: 346792

Ion	Ratio	Lower	Upper
45	100		
43	53.2	43.4	65.2
87	18.3	15.4	23.2
59	8.8	7.5	11.3



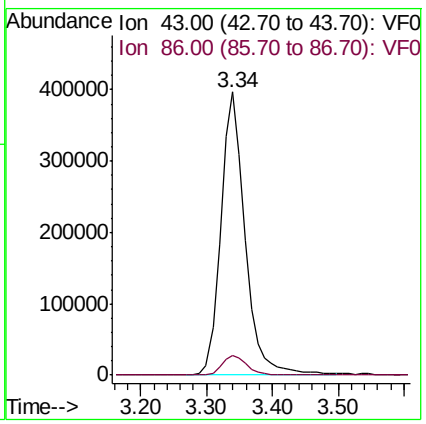


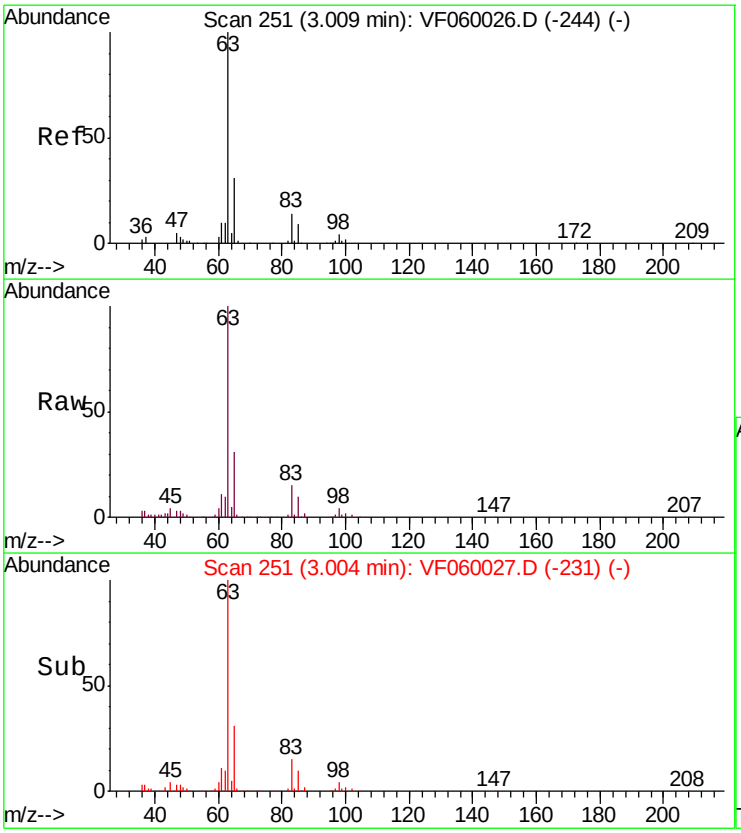
#23
Vinyl Acetate
Concen: 362.623 ug/l
RT: 3.34 min Scan# 285
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 1020544

Ion	Ratio	Lower	Upper
43	100		
86	7.2	5.6	8.4

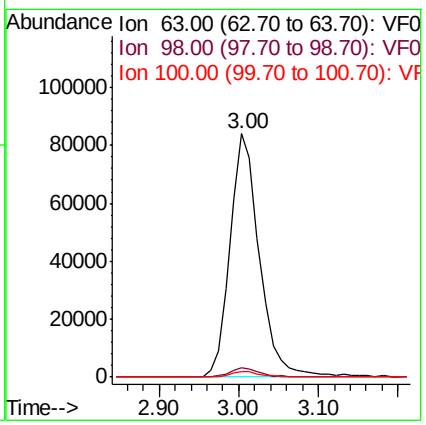


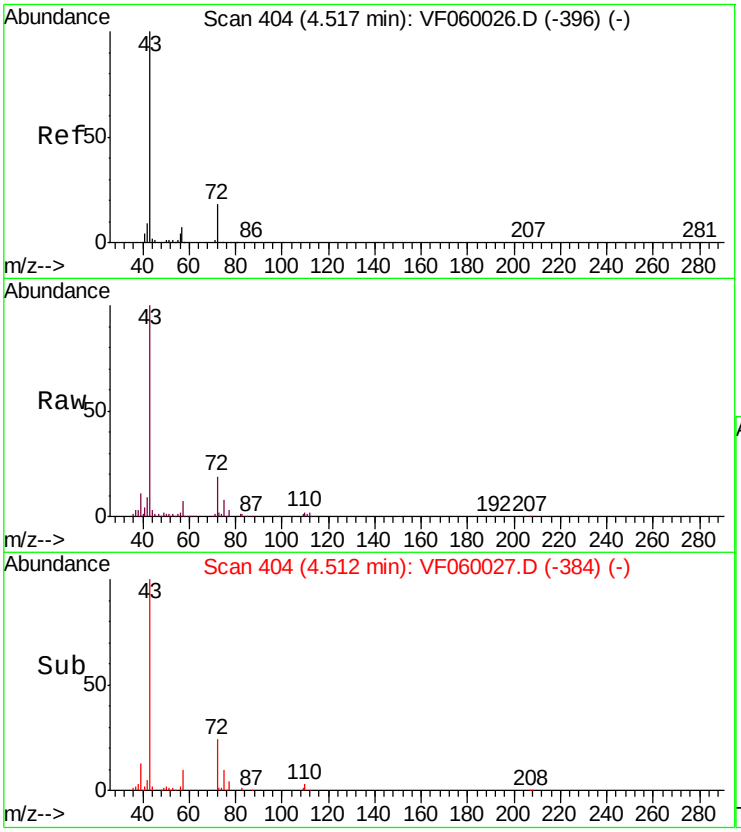


#24
1,1-Dichloroethane
Concen: 49.644 ug/l
RT: 3.00 min Scan# 251
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 63 Resp: 215810

Ion	Ratio	Lower	Upper
63	100		
98	3.9	2.1	6.5
100	2.4	1.1	3.3



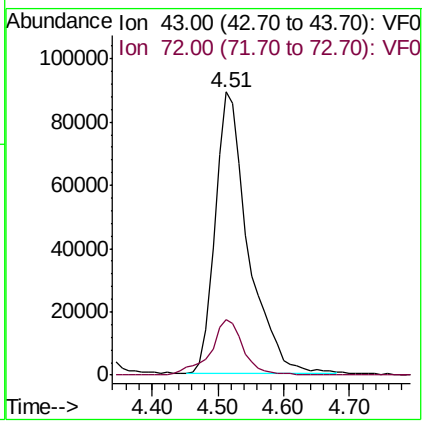


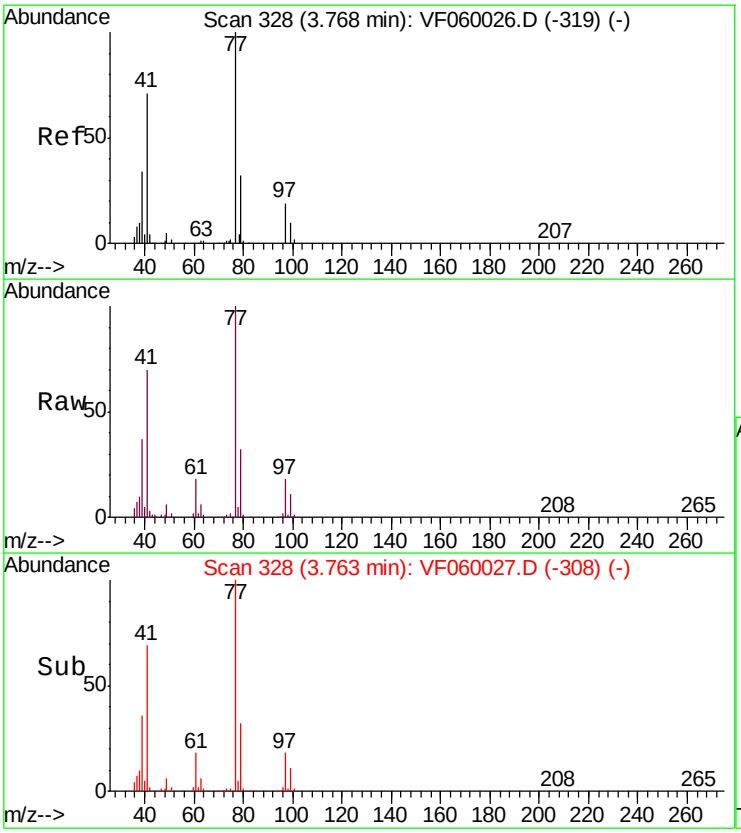
#25
2-Butanone
Concen: 319.603 ug/l
RT: 4.51 min Scan# 404
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 311033

Ion	Ratio	Lower	Upper
43	100		
72	19.4	15.0	22.6

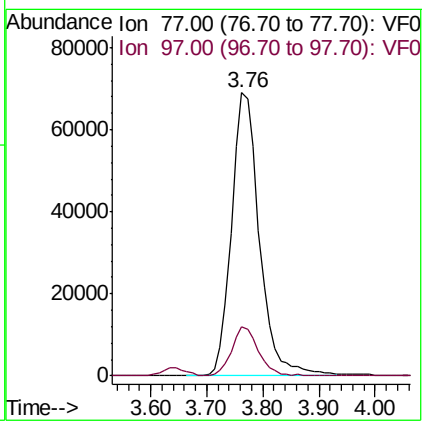


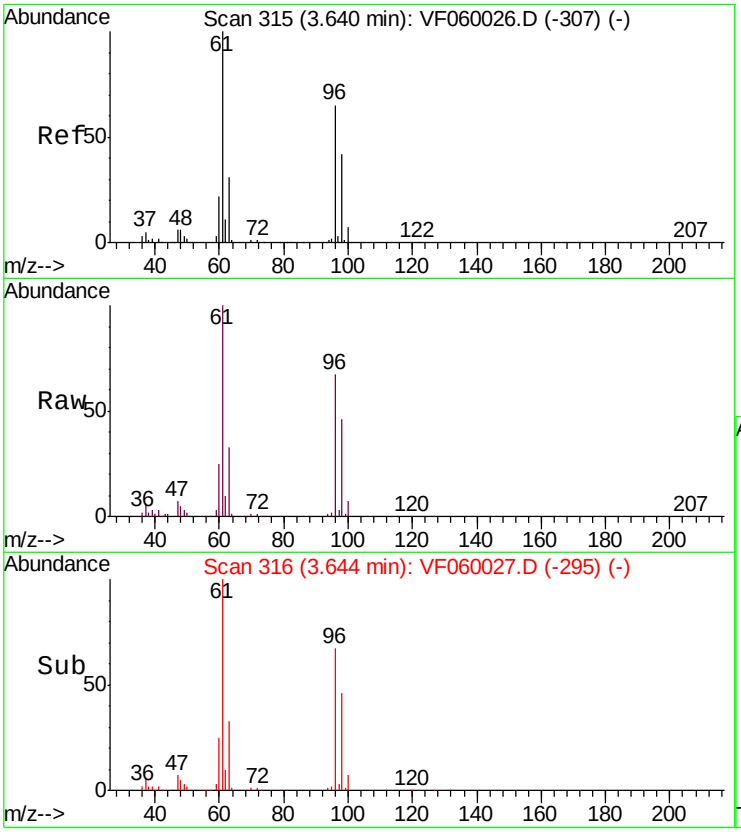


#26
2,2-Dichloropropane
Concen: 60.918 ug/l
RT: 3.76 min Scan# 328
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 77 Resp: 239107

Ion	Ratio	Lower	Upper
77	100		
97	17.5	9.7	29.1



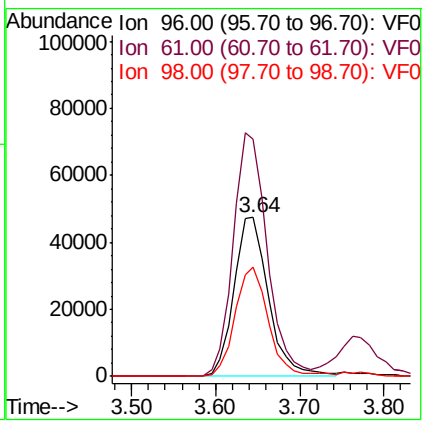


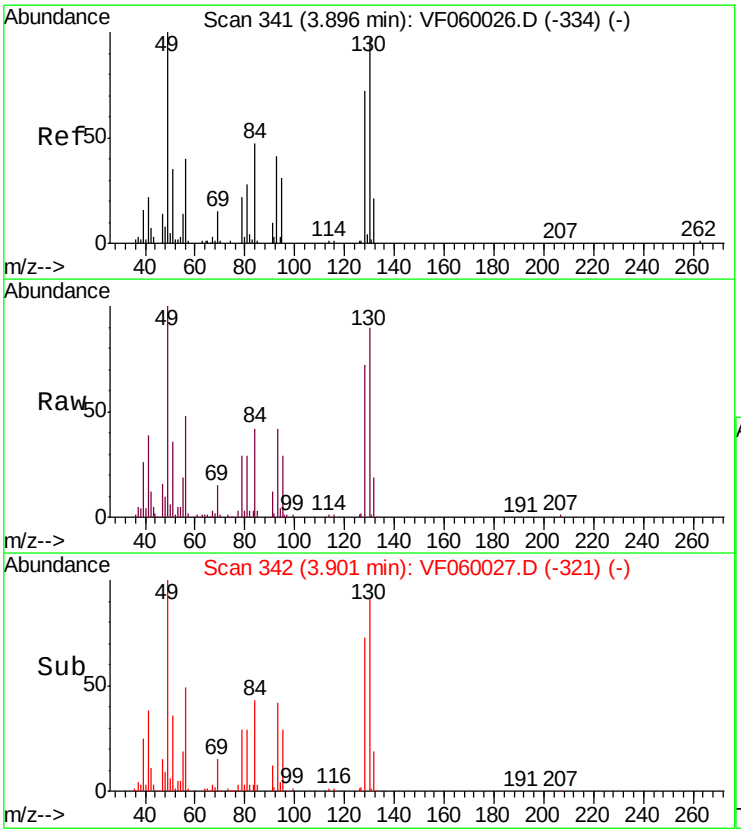
#27
cis-1,2-Dichloroethene
Concen: 70.282 ug/l
RT: 3.64 min Scan# 316
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 96 Resp: 135809

Ion	Ratio	Lower	Upper
96	100		
61	149.5	0.0	307.6
98	68.5	0.0	128.4

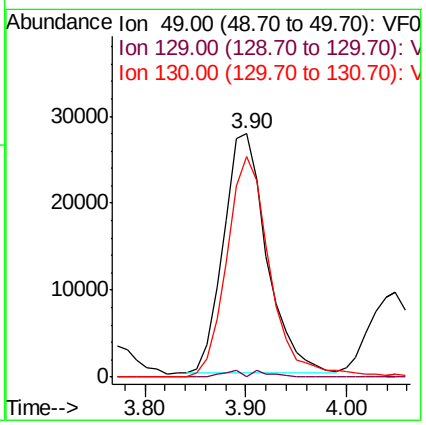


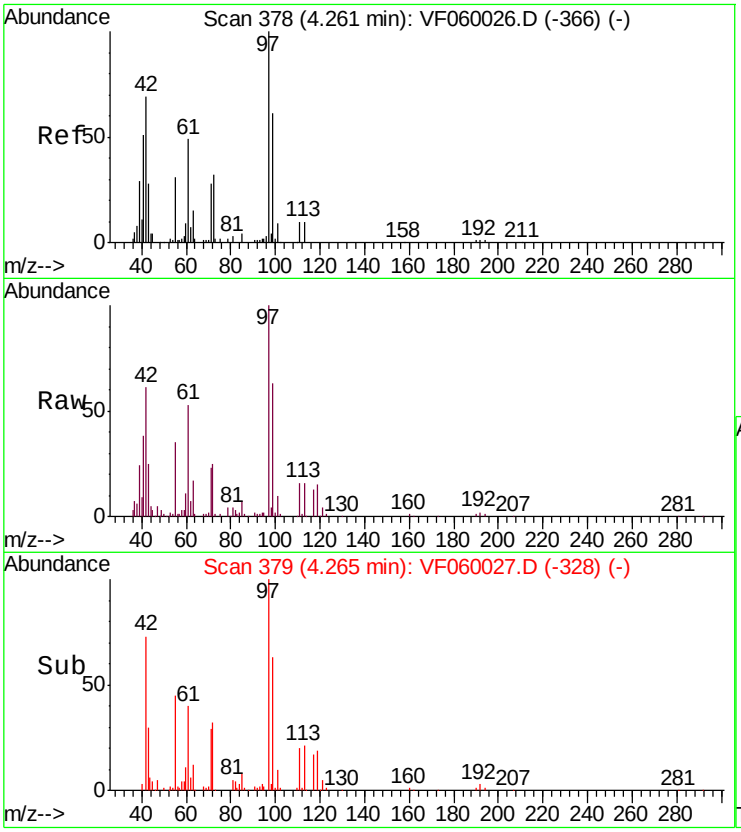


#28
Bromochloromethane
Concen: 61.354 ug/l
RT: 3.90 min Scan# 342
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 49 Resp: 82283

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	7.4
130	90.4	78.0	117.0



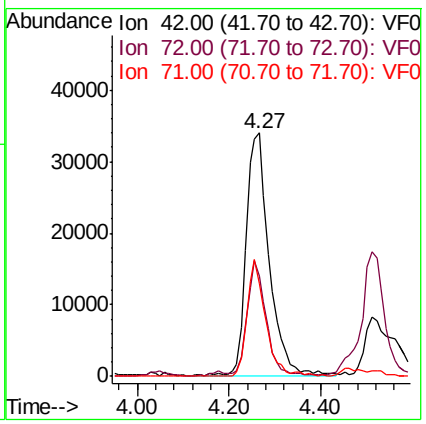


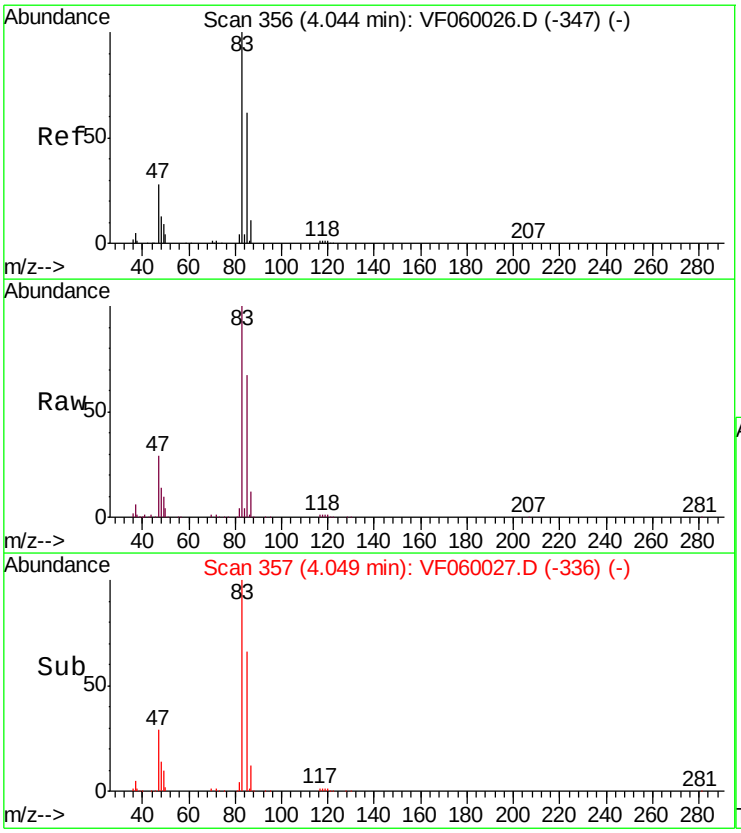
#29
Tetrahydrofuran
Concen: 345.000 ug/l
RT: 4.27 min Scan# 379
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 42 Resp: 120448

Ion	Ratio	Lower	Upper
42	100		
72	38.2	31.4	47.2
71	38.4	29.7	44.5

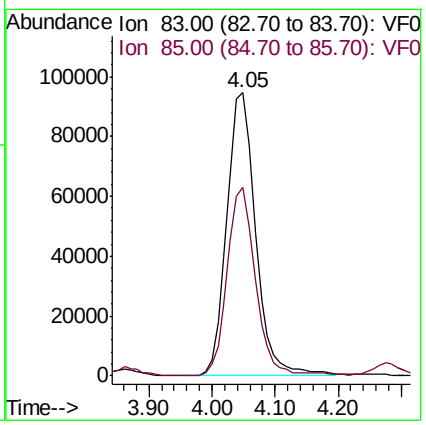


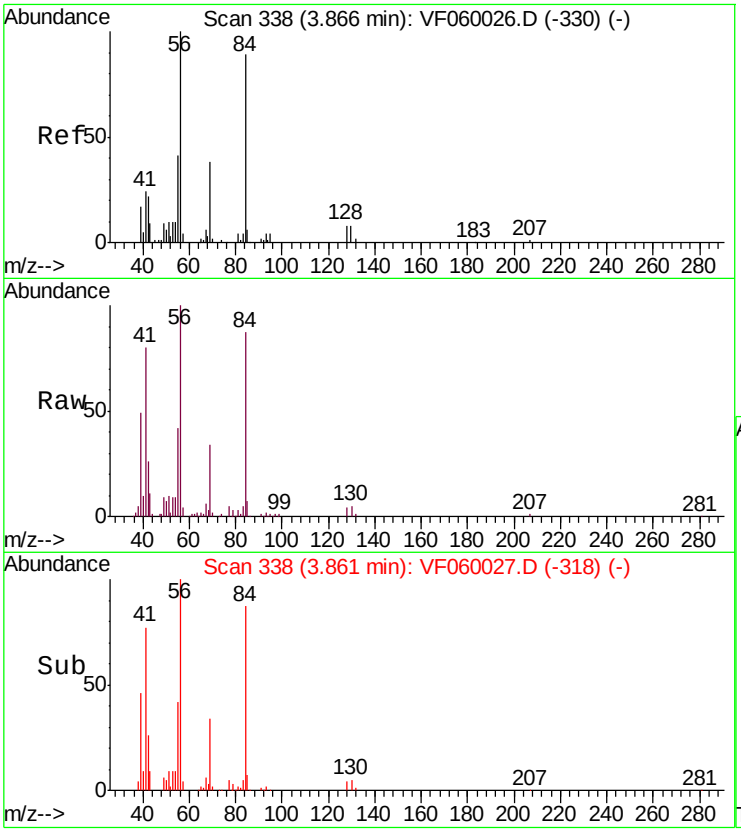


#30
Chloroform
Concen: 57.724 ug/l
RT: 4.05 min Scan# 357
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 83 Resp: 301093

Ion	Ratio	Lower	Upper
83	100		
85	66.7	49.5	74.3



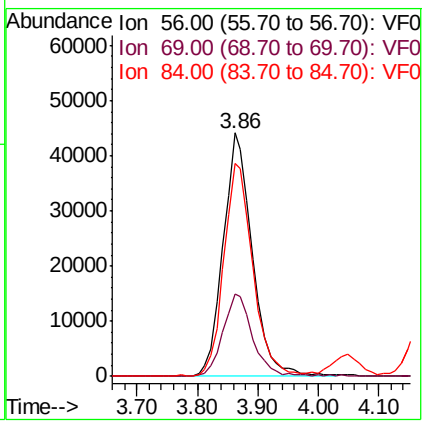


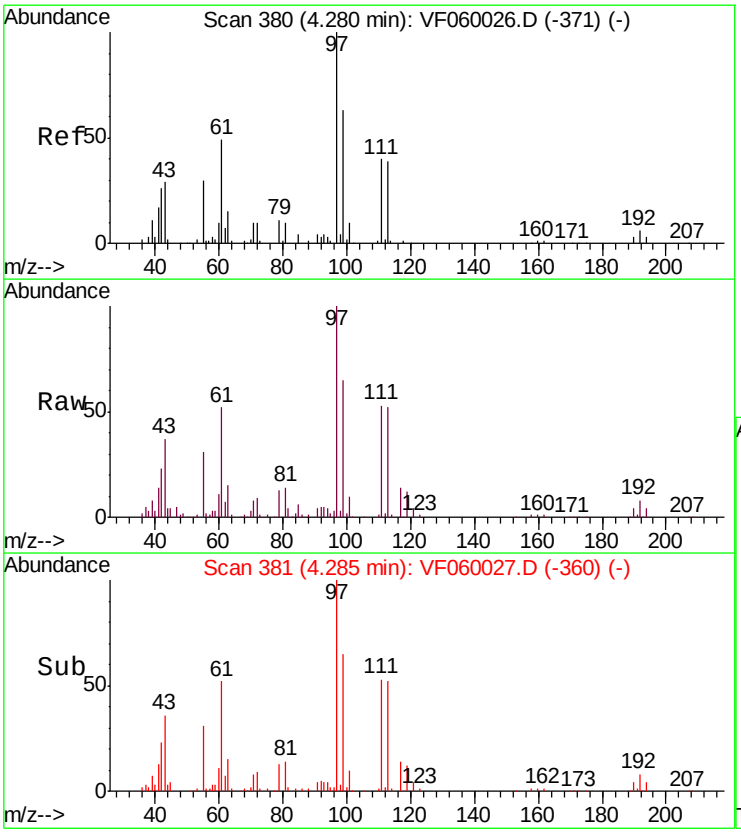
#31
Cyclohexane
Concen: 67.924 ug/l
RT: 3.86 min Scan# 338
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 56 Resp: 147551

Ion	Ratio	Lower	Upper
56	100		
69	34.1	30.4	45.6
84	87.5	71.4	107.2

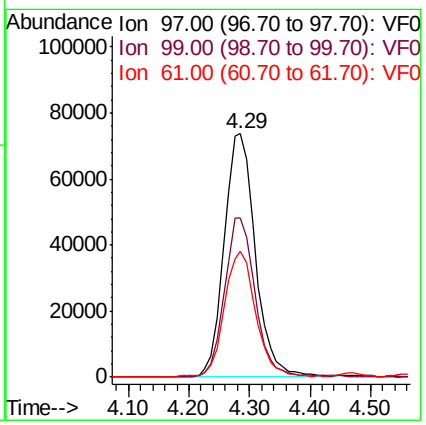


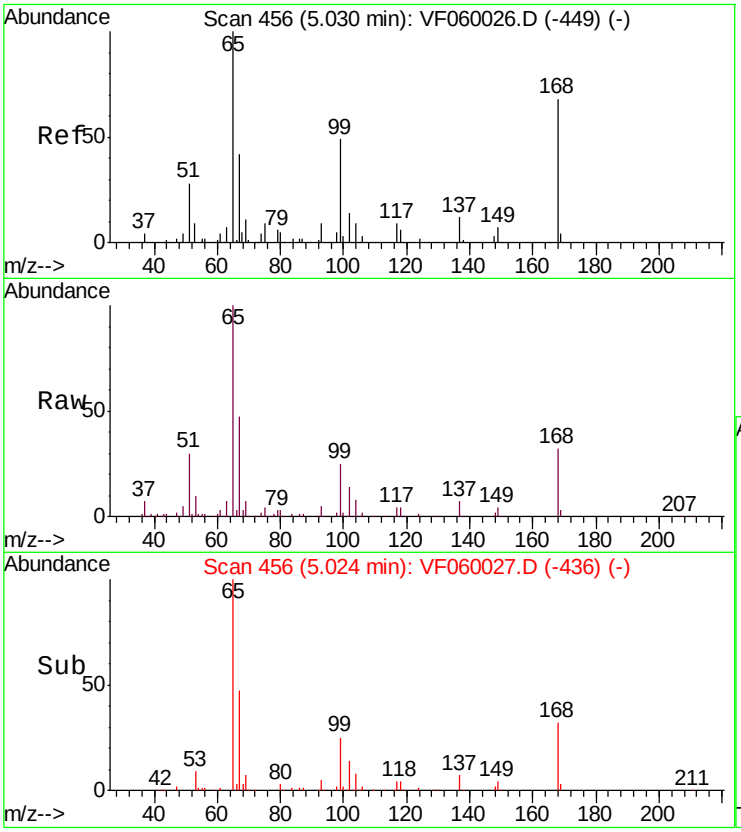


#32
1,1,1-Trichloroethane
Concen: 52.826 ug/l
RT: 4.29 min Scan# 381
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 97 Resp: 263142

Ion	Ratio	Lower	Upper
97	100		
99	65.5	50.3	75.5
61	51.9	40.3	60.5



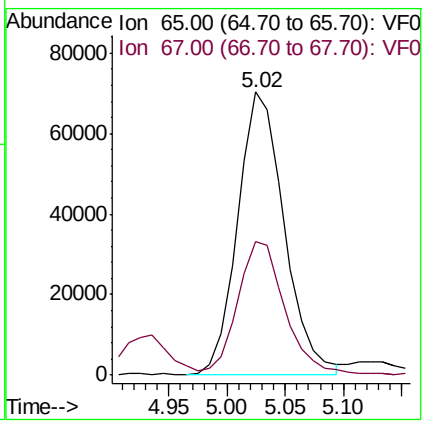


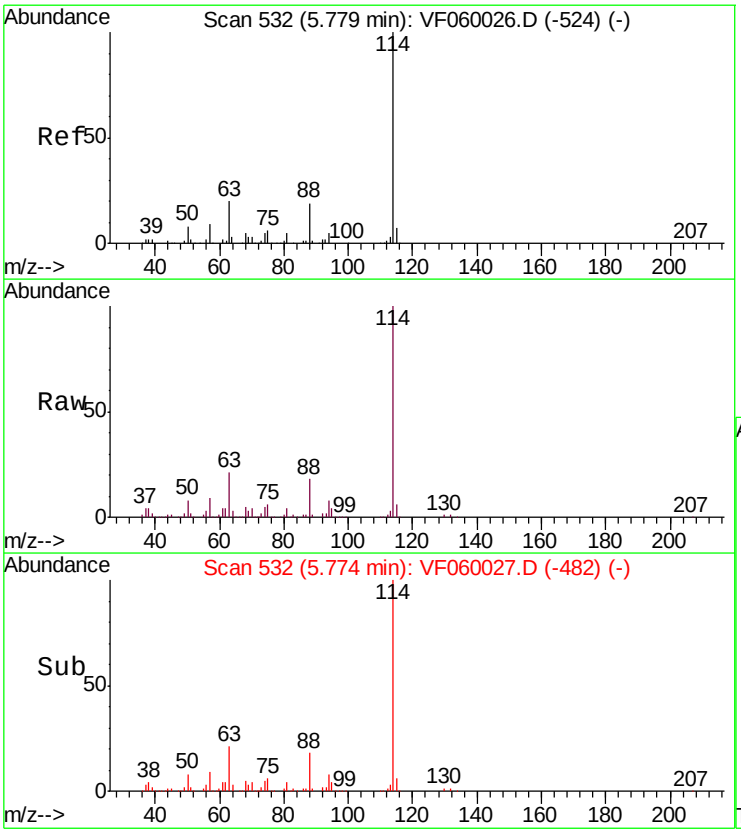
#33
1,2-Dichloroethane-d4
Concen: 51.075 ug/l
RT: 5.02 min Scan# 456
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 65 Resp: 193622

Ion	Ratio	Lower	Upper
65	100		
67	47.2	0.0	92.0

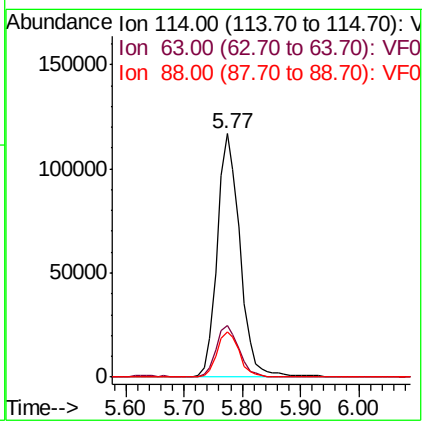


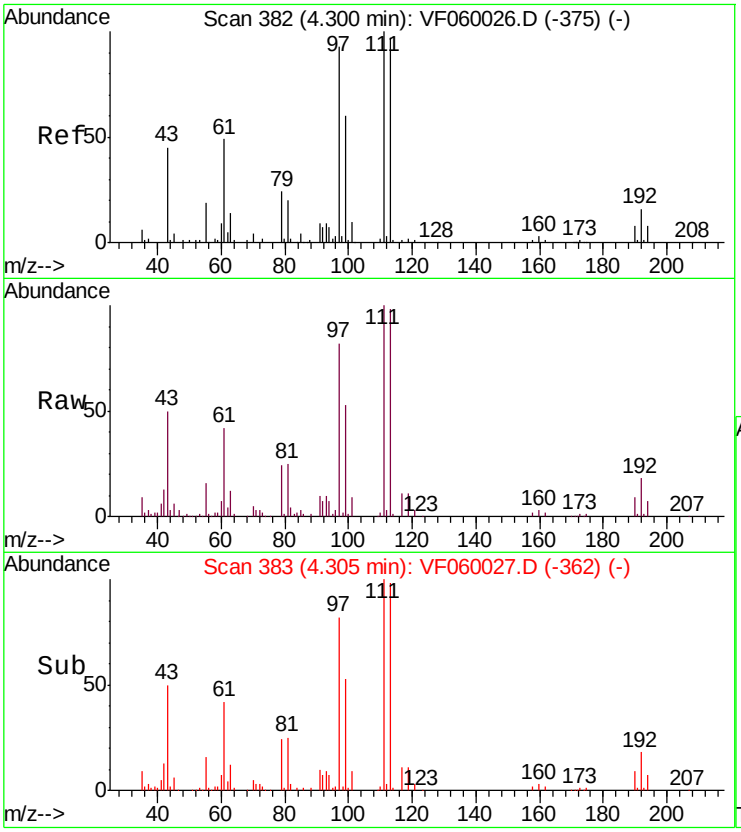


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.77 min Scan# 532
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion:114 Resp: 315898

Ion	Ratio	Lower	Upper
114	100		
63	21.1	0.0	40.4
88	18.4	0.0	38.6



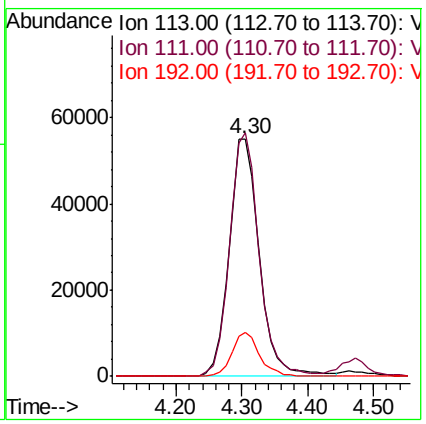


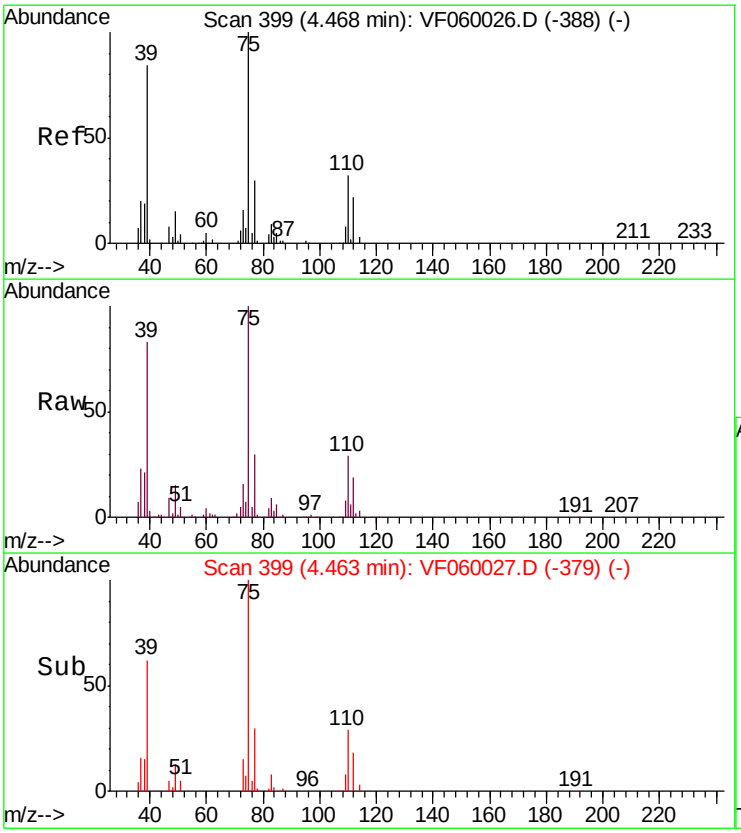
#35
Dibromofluoromethane
Concen: 56.971 ug/l
RT: 4.30 min Scan# 383
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:113 Resp: 176911

Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.7	124.1
192	18.5	13.0	19.4

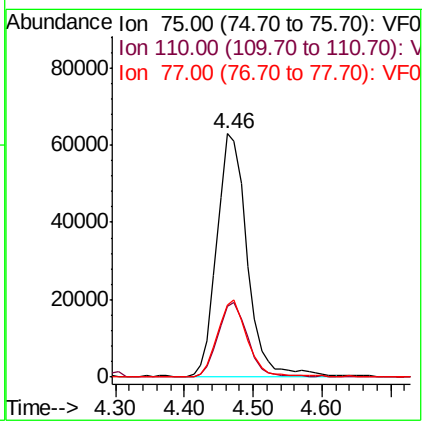


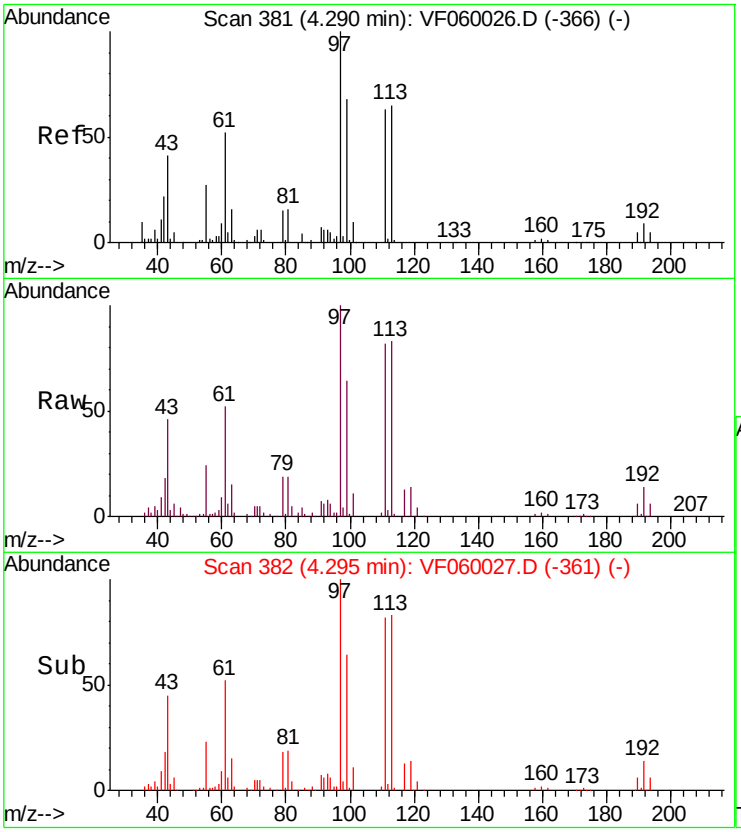


#36
1,1-Dichloropropene
Concen: 54.294 ug/l
RT: 4.46 min Scan# 399
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 75 Resp: 192295

Ion	Ratio	Lower	Upper
75	100		
110	29.2	16.0	47.9
77	29.8	24.1	36.1



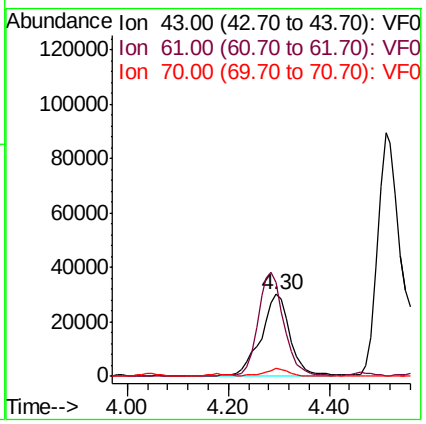


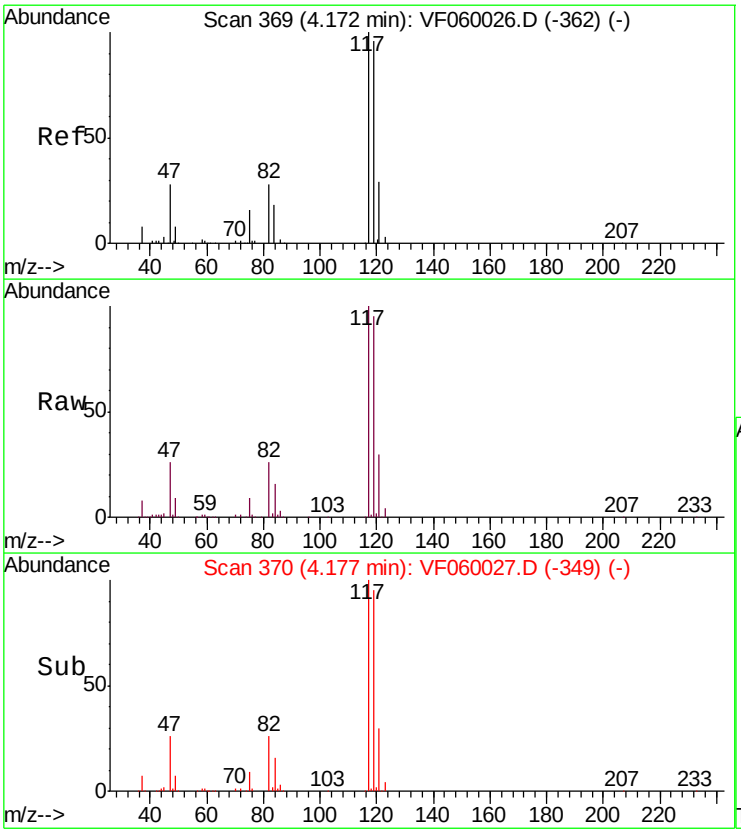
#37
Ethyl Acetate
Concen: 61.689 ug/l
RT: 4.30 min Scan# 382
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 119505

Ion	Ratio	Lower	Upper
43	100		
61	114.1	101.5	152.3
70	10.2	6.4	9.6#

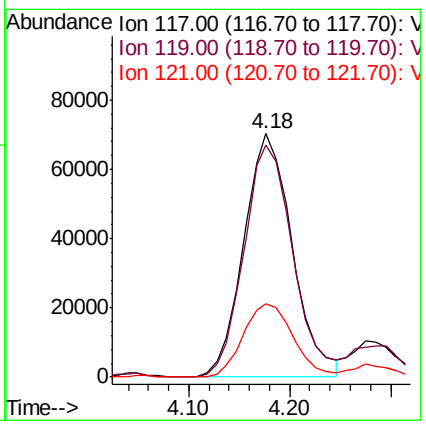


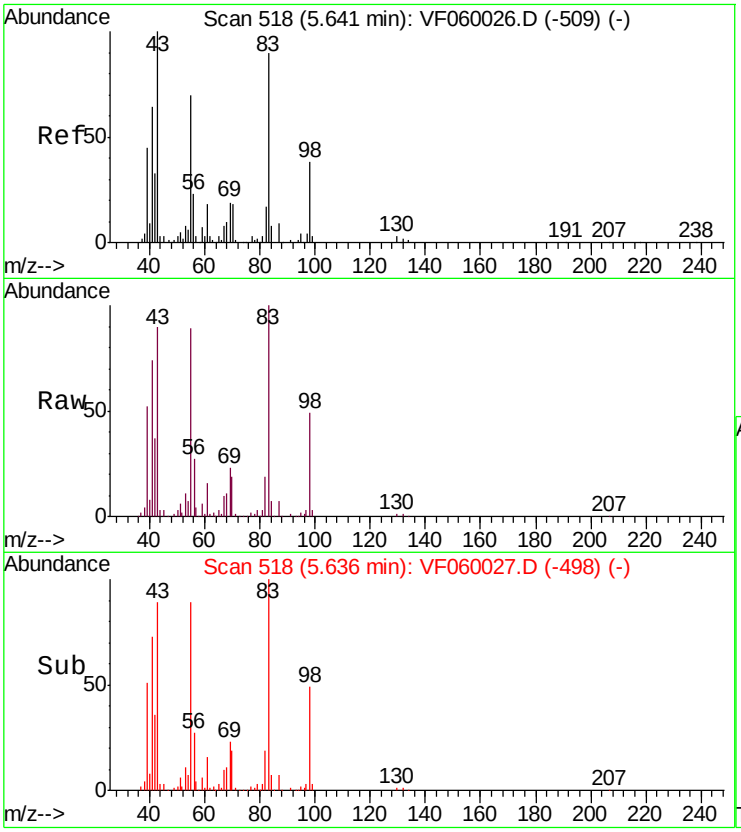


#38
Carbon Tetrachloride
Concen: 48.165 ug/l
RT: 4.18 min Scan# 370
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion:117 Resp: 235420

Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.5	114.7
121	29.9	23.0	34.6



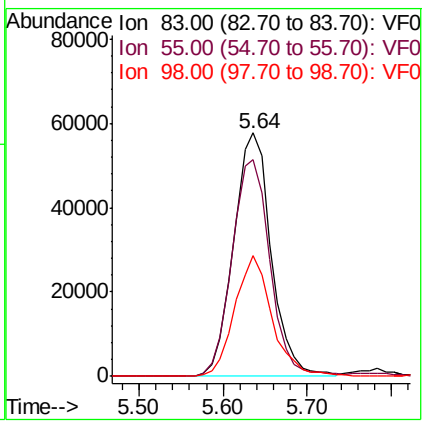


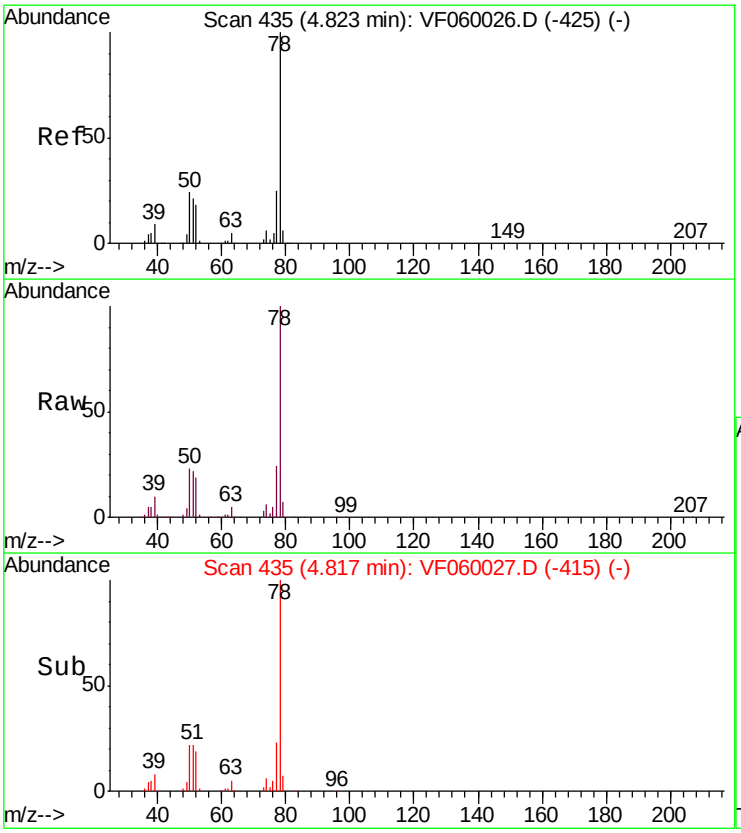
#39
Methylcyclohexane
Concen: 66.426 ug/l
RT: 5.64 min Scan# 518
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 179692

Ion	Ratio	Lower	Upper
83	100		
55	88.8	62.7	94.1
98	49.5	33.8	50.8

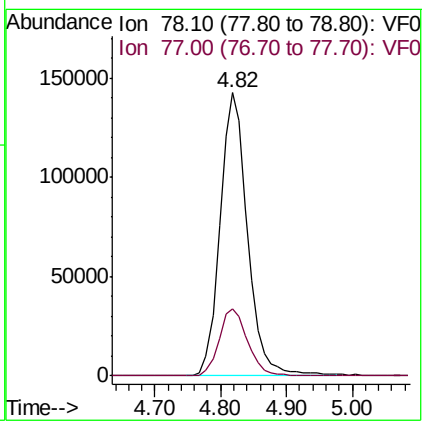


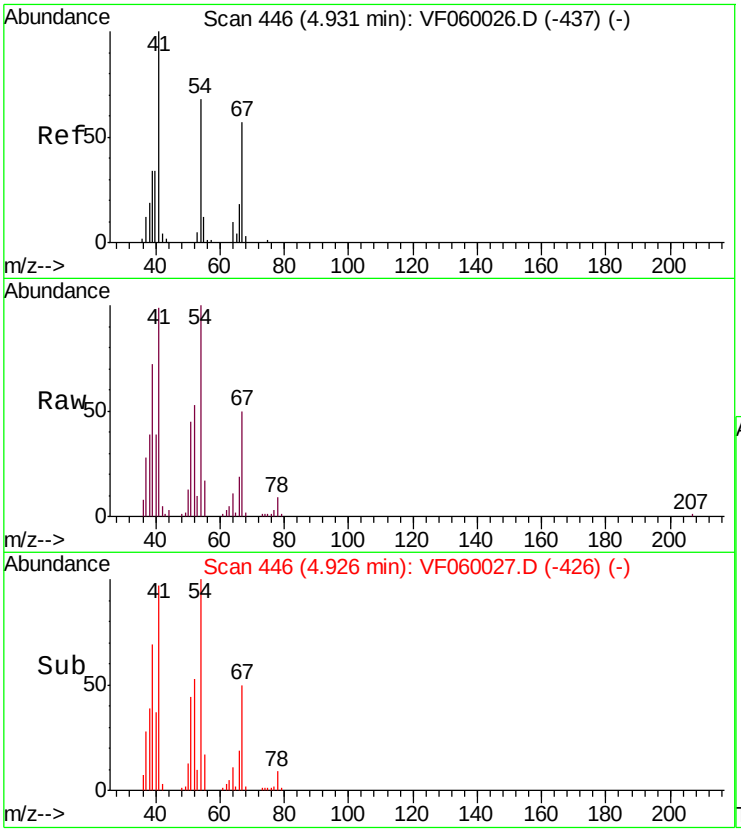


#40
Benzene
Concen: 68.023 ug/l
RT: 4.82 min Scan# 435
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 78 Resp: 413982

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.8	29.6



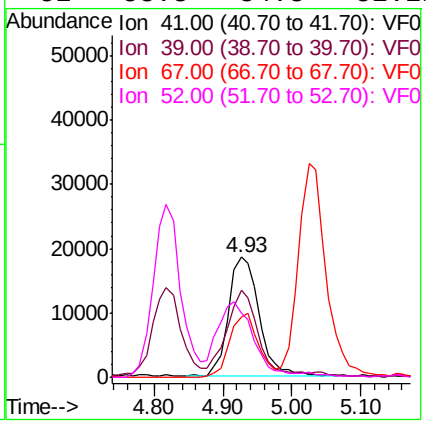


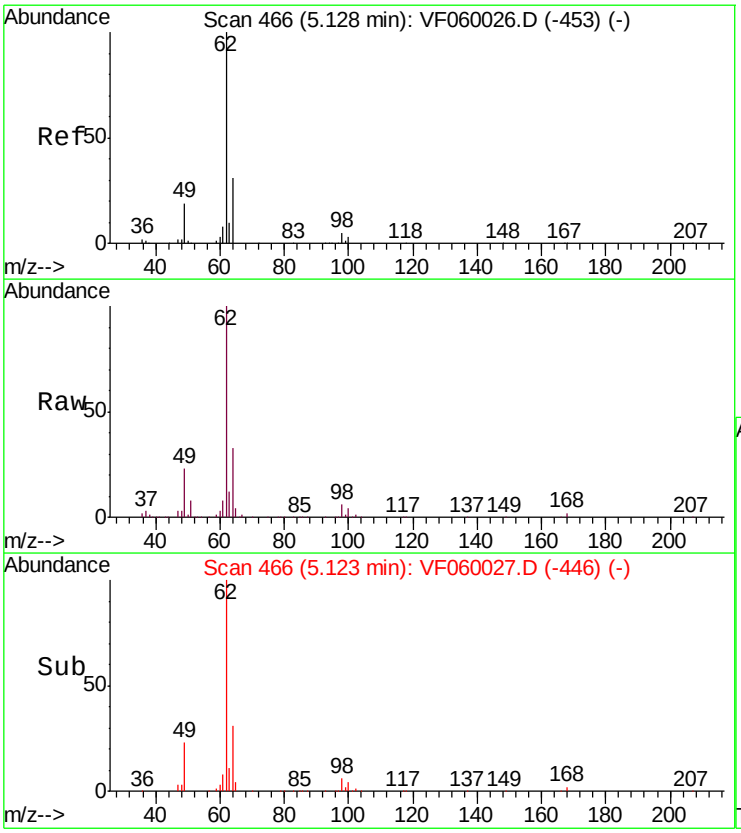
#41
Methacrylonitrile
Concen: 60.090 ug/l
RT: 4.93 min Scan# 446
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 41 Resp: 56355

Ion	Ratio	Lower	Upper
41	100		
39	72.3	52.9	79.3
67	50.8	45.3	67.9
52	53.8	34.8	52.2#

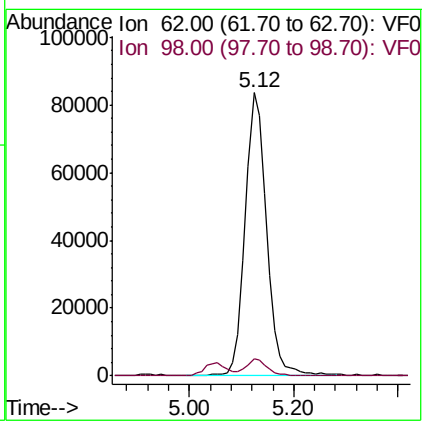


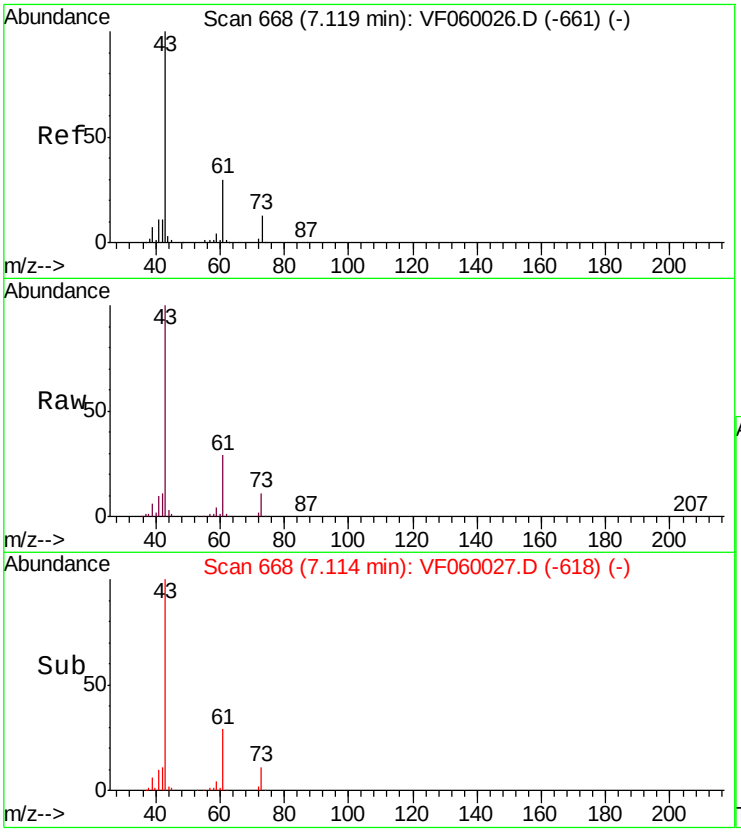


#42
1,2-Dichloroethane
Concen: 47.341 ug/l
RT: 5.12 min Scan# 466
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 62 Resp: 231181

Ion	Ratio	Lower	Upper
62	100		
98	6.1	0.0	11.2



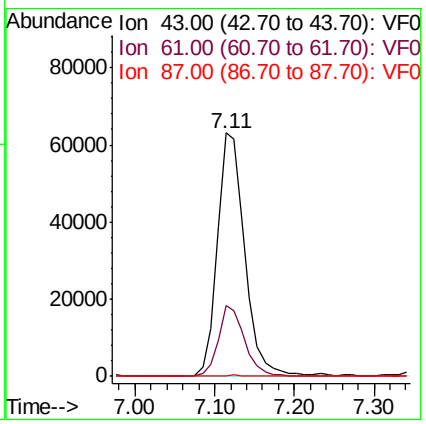


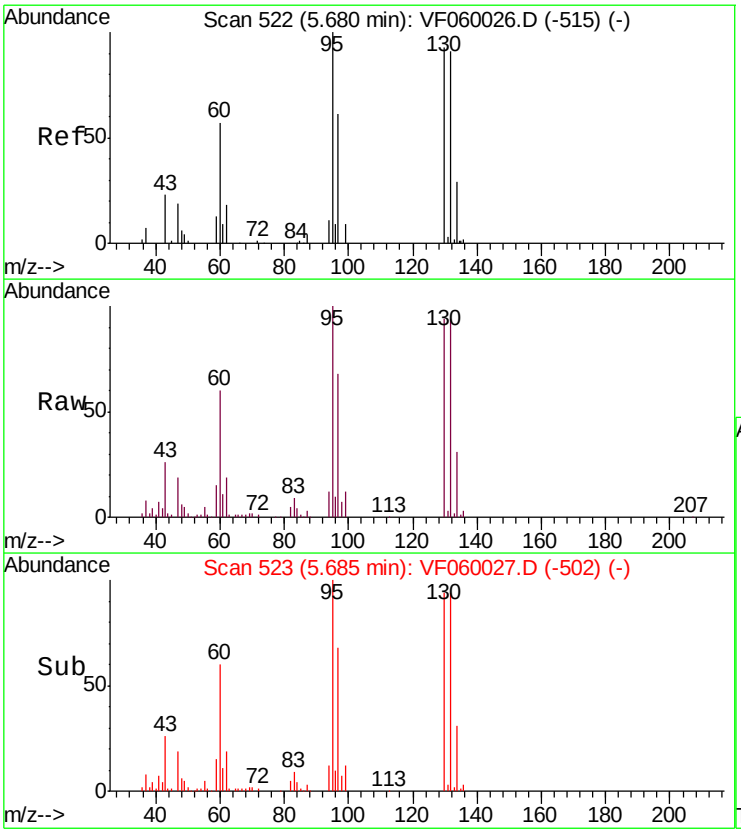
#43
Isopropyl Acetate
Concen: 69.084 ug/l
RT: 7.11 min Scan# 668
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 151739

Ion	Ratio	Lower	Upper
43	100		
61	29.1	23.8	35.6
87	0.3	0.2	0.4

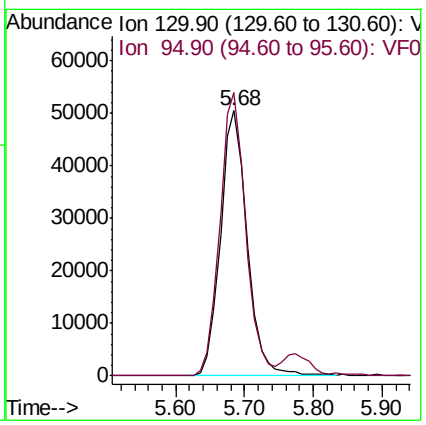


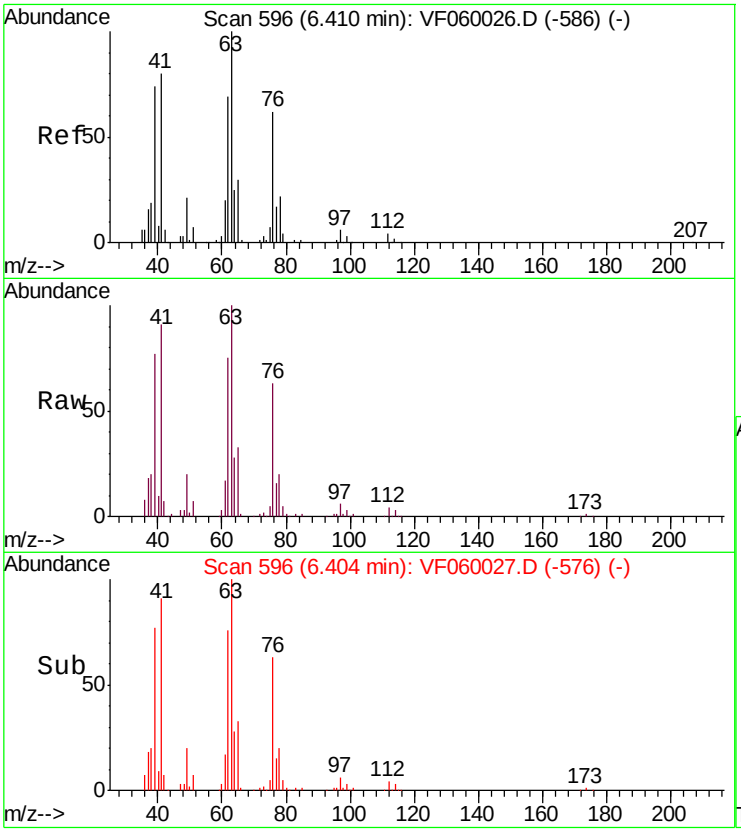


#44
Trichloroethene
Concen: 58.297 ug/l
RT: 5.68 min Scan# 523
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion:130 Resp: 135661

Ion	Ratio	Lower	Upper
130	100		
95	106.8	0.0	215.8



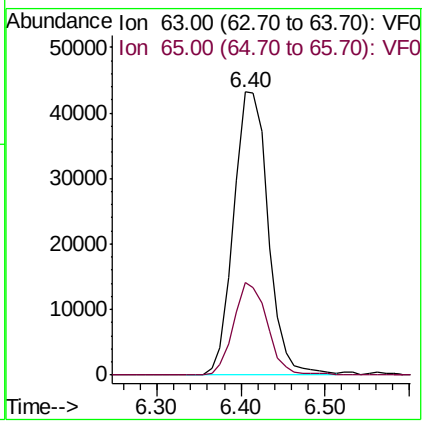


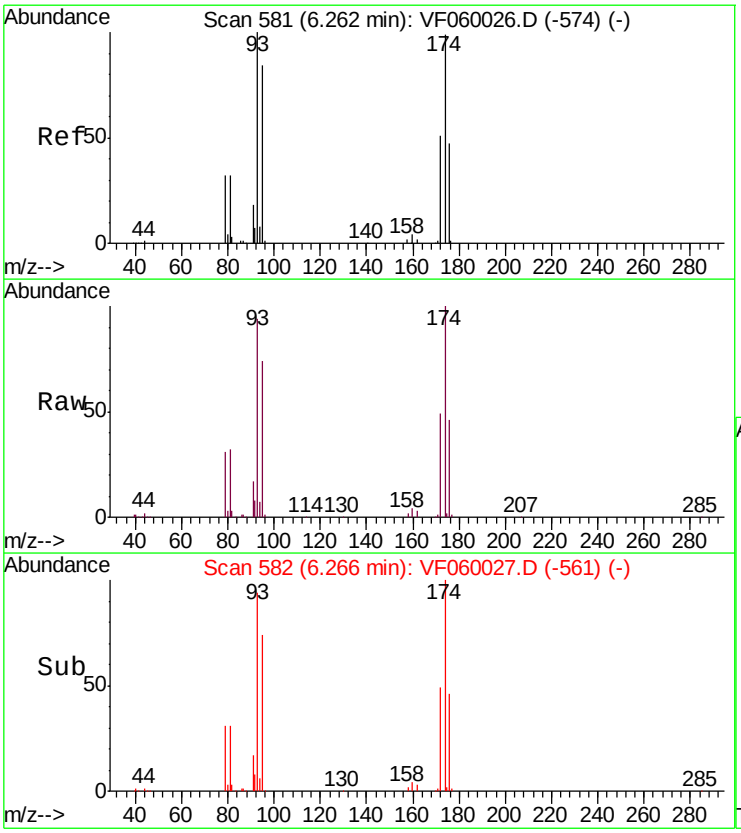
#45
1,2-Dichloropropane
Concen: 70.700 ug/l
RT: 6.40 min Scan# 596
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 63 Resp: 124194

Ion	Ratio	Lower	Upper
63	100		
65	32.8	23.8	35.6

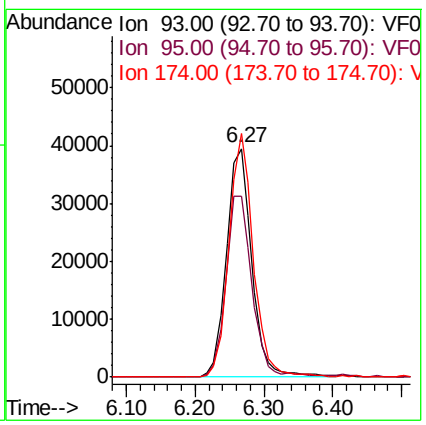


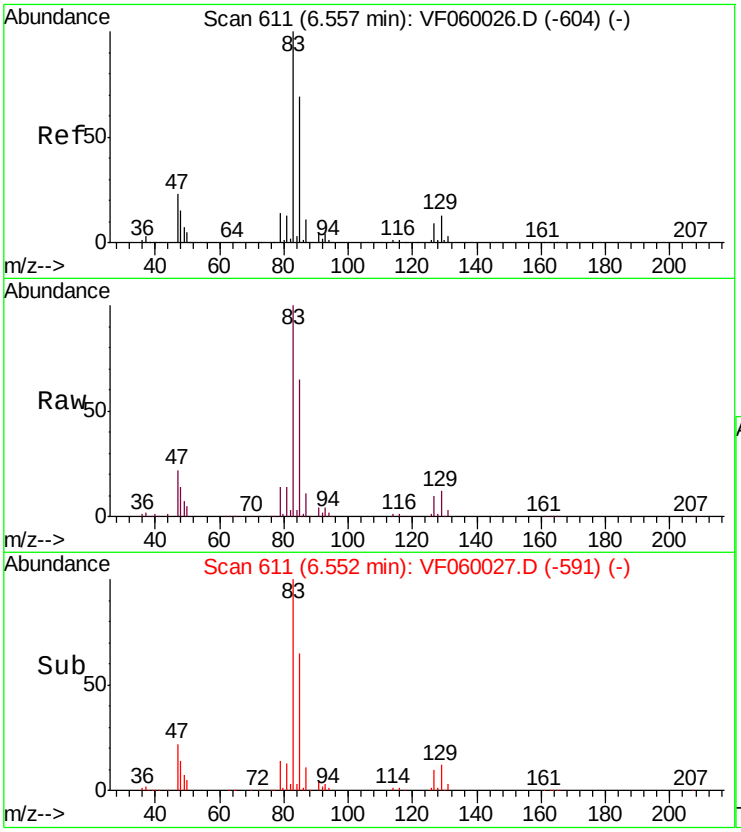


#46
Dibromomethane
Concen: 59.855 ug/l
RT: 6.27 min Scan# 582
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 93 Resp: 100675

Ion	Ratio	Lower	Upper
93	100		
95	78.9	67.1	100.7
174	106.5	79.0	118.4



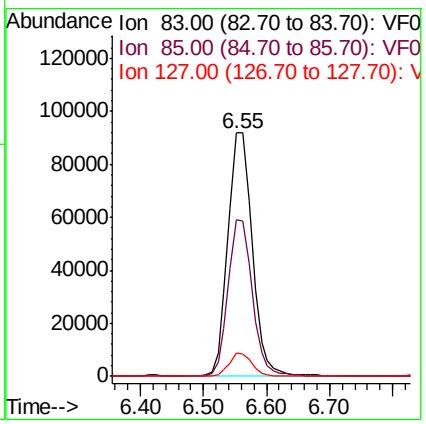


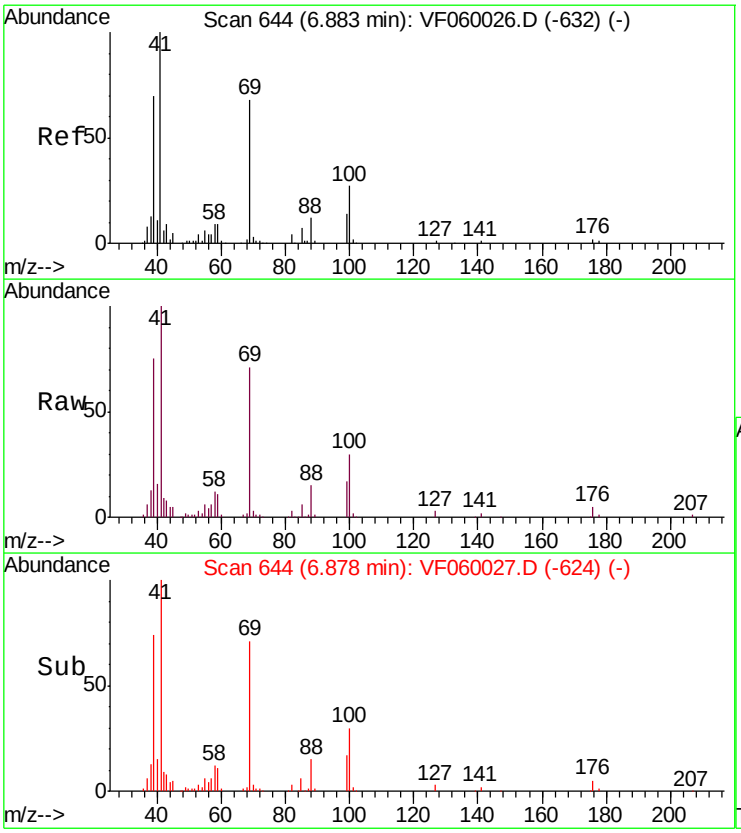
#47
Bromodichloromethane
Concen: 55.679 ug/l
RT: 6.55 min Scan# 611
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 246702

Ion	Ratio	Lower	Upper
83	100		
85	64.5	55.2	82.8
127	9.6	7.3	10.9

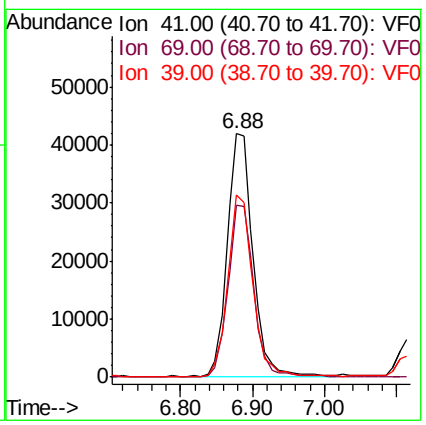


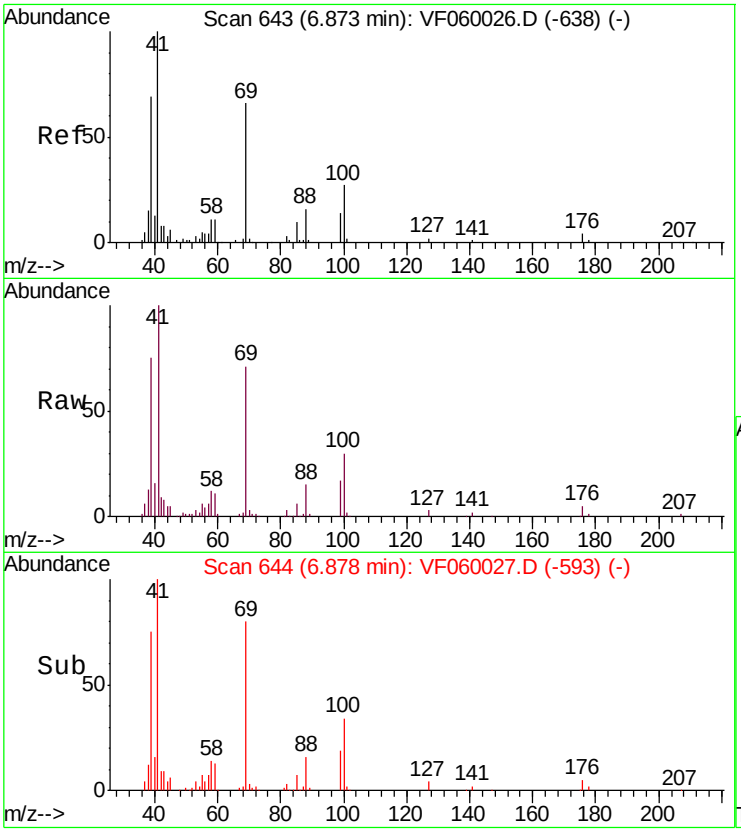


#48
Methyl methacrylate
Concen: 64.145 ug/l
RT: 6.88 min Scan# 644
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 41 Resp: 102648

Ion	Ratio	Lower	Upper
41	100		
69	70.5	54.6	81.8
39	74.7	56.5	84.7



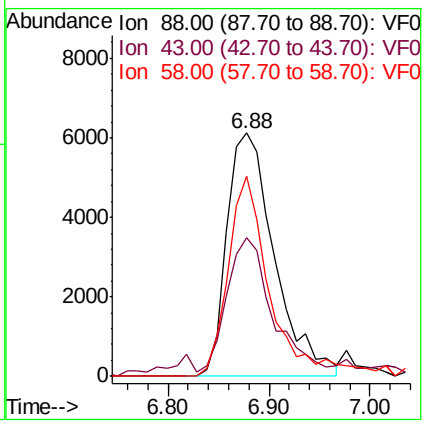


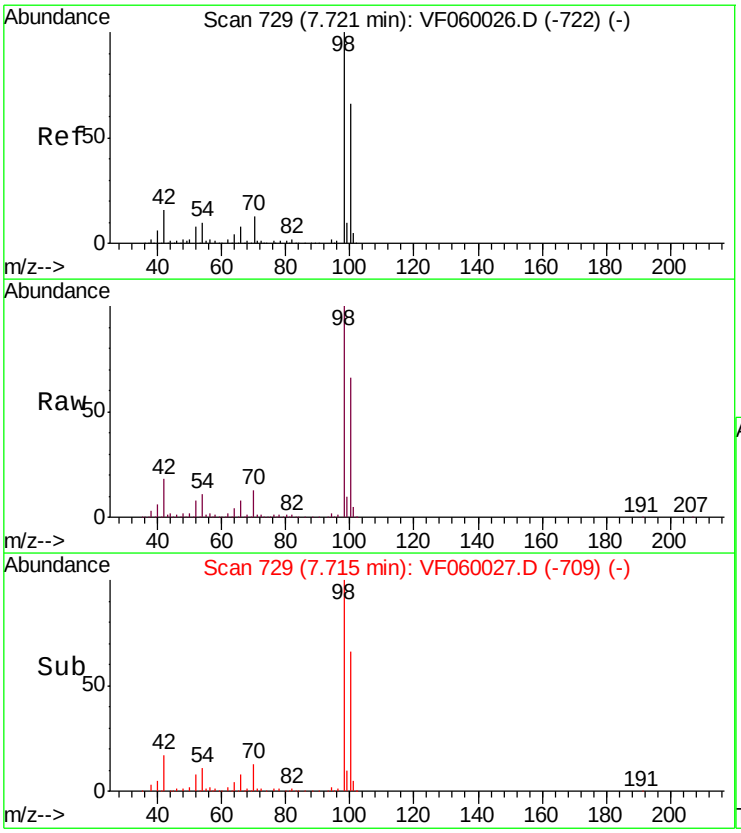
#49
1,4-Dioxane
Concen: 1603.378 ug/l
RT: 6.88 min Scan# 644
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 88 Resp: 20144

Ion	Ratio	Lower	Upper
88	100		
43	56.7	46.5	69.7
58	82.3	54.8	82.2#

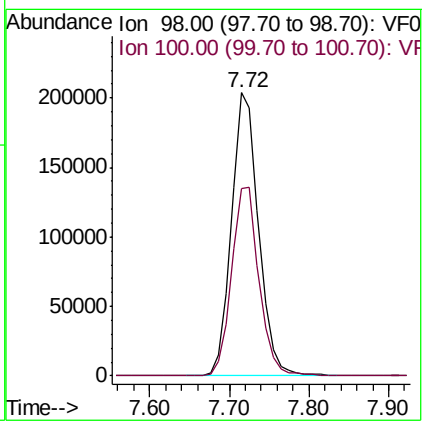


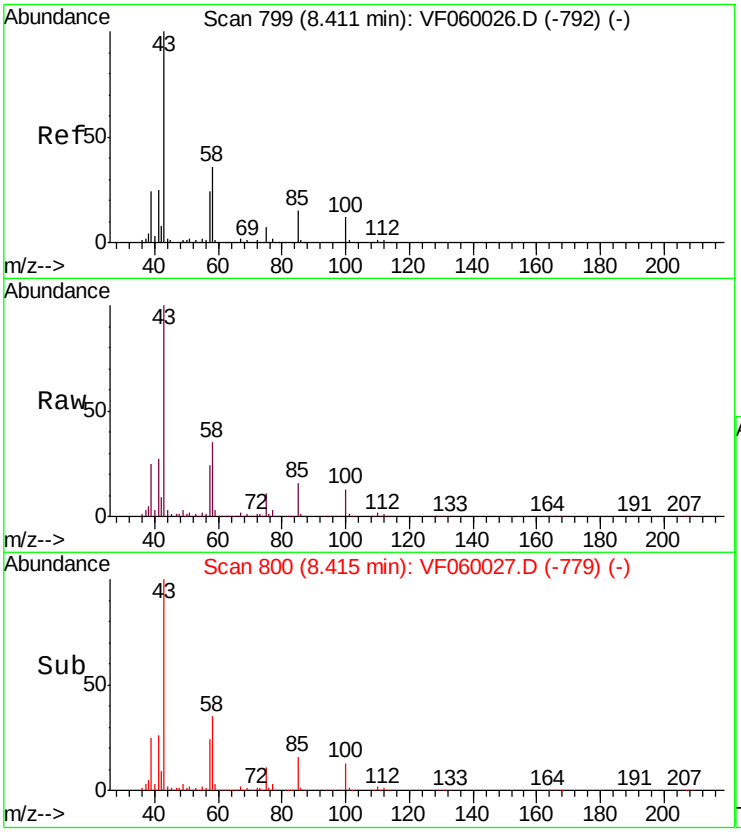


#50
Toluene-d8
Concen: 68.034 ug/l
RT: 7.72 min Scan# 729
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 98 Resp: 483548

Ion	Ratio	Lower	Upper
98	100		
100	66.4	53.2	79.8



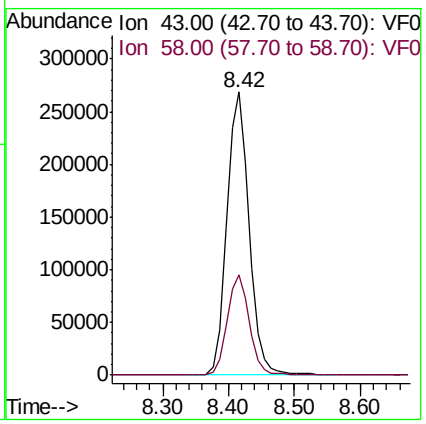


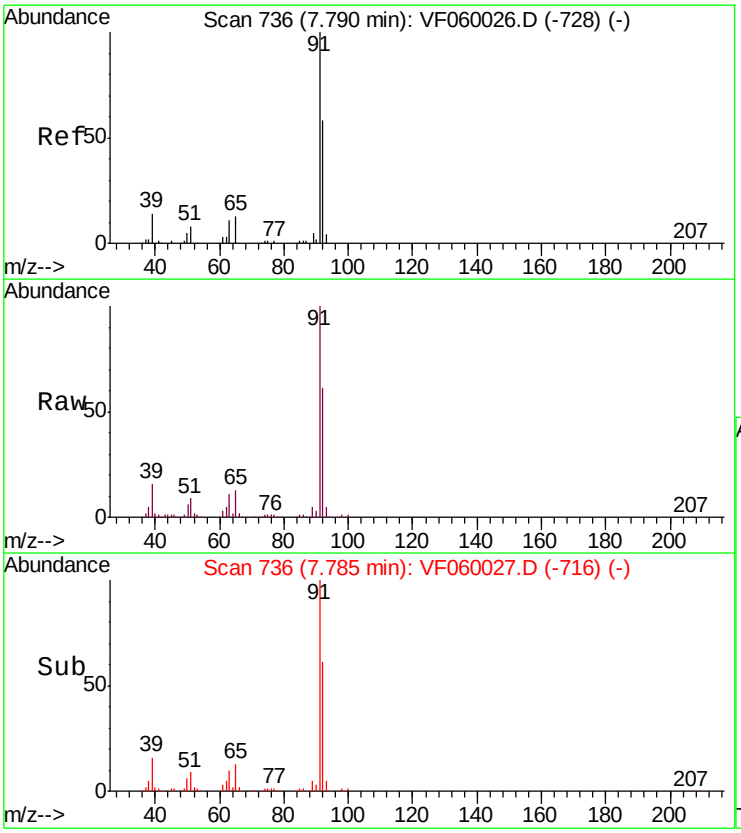
#51
4-Methyl-2-Pentanone
Concen: 312.779 ug/l
RT: 8.42 min Scan# 800
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 634628

Ion	Ratio	Lower	Upper
43	100		
58	35.4	28.6	42.8

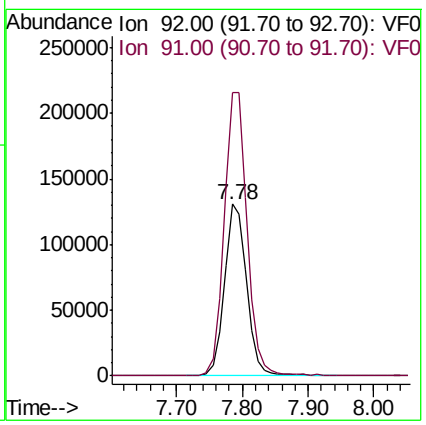


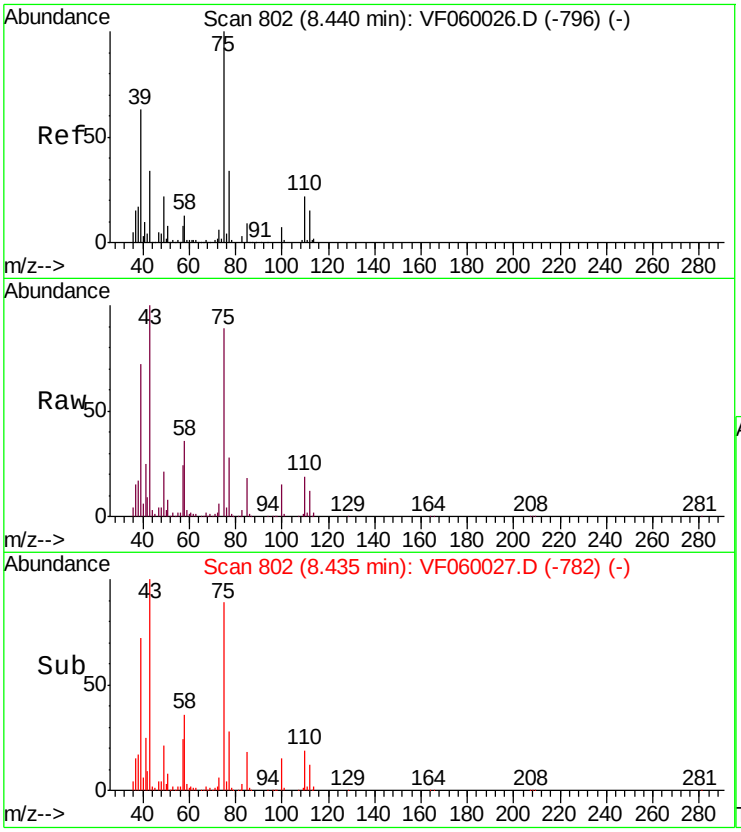


#52
Toluene
Concen: 67.673 ug/l
RT: 7.78 min Scan# 736
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 92 Resp: 307936

Ion	Ratio	Lower	Upper
92	100		
91	165.1	137.7	206.5



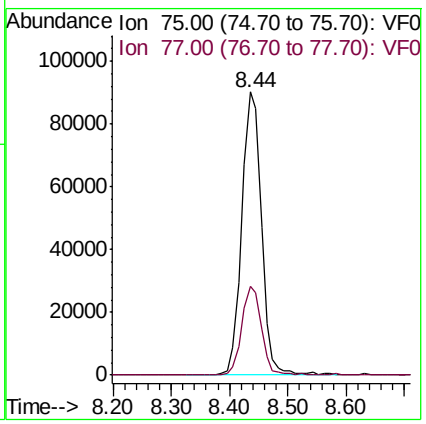


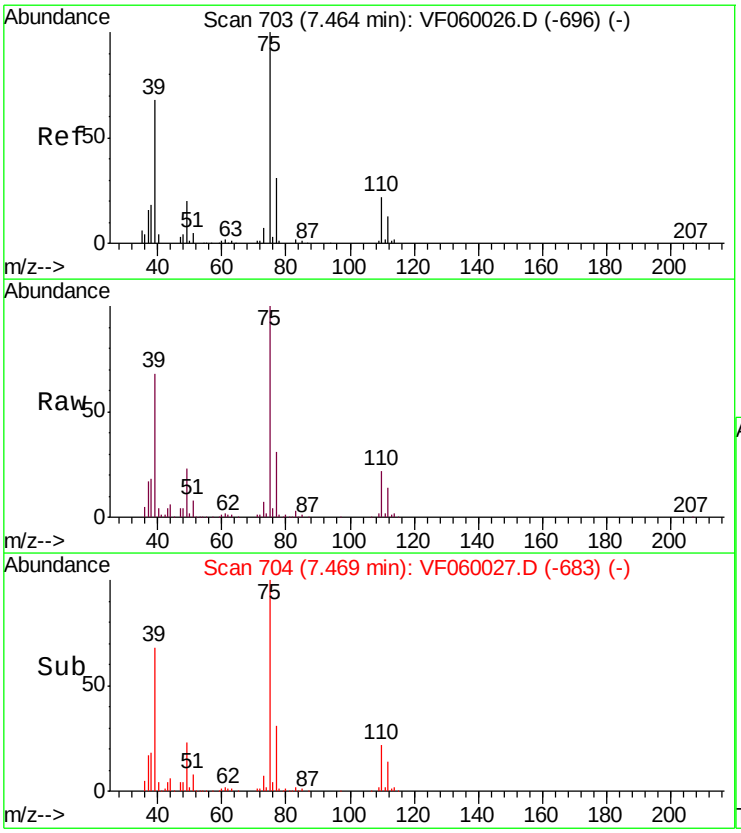
#53
t-1,3-Dichloropropene
Concen: 56.669 ug/l
RT: 8.44 min Scan# 802
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 75 Resp: 213624

Ion	Ratio	Lower	Upper
75	100		
77	31.3	27.4	41.2

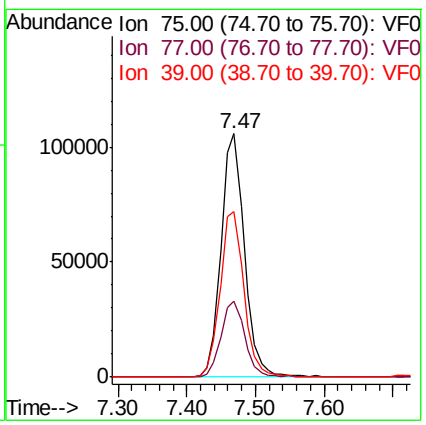


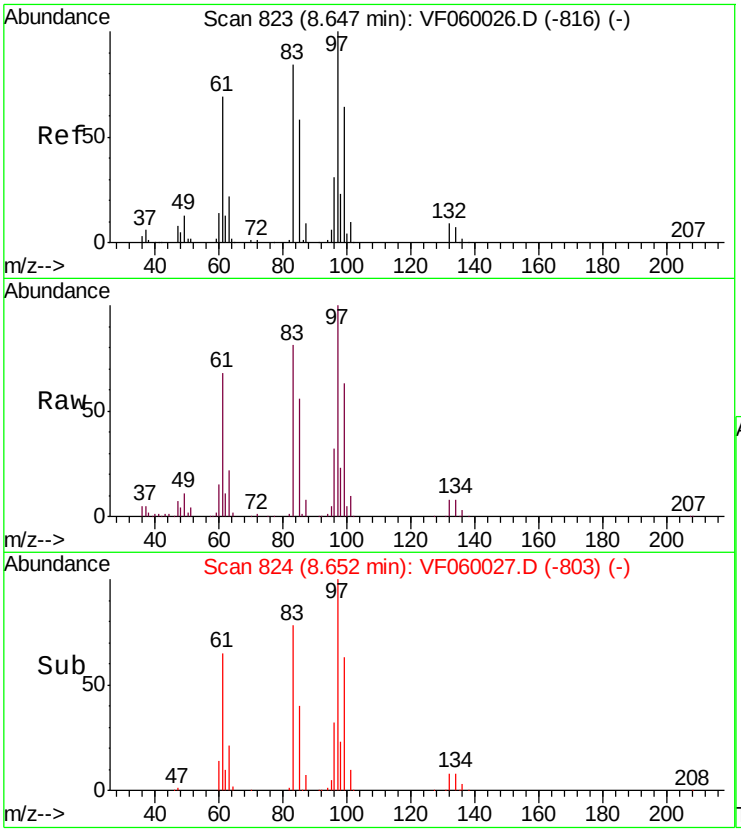


#54
cis-1,3-Dichloropropene
Concen: 66.859 ug/l
RT: 7.47 min Scan# 704
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 75 Resp: 249065

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.6	37.0
39	68.2	54.6	81.8



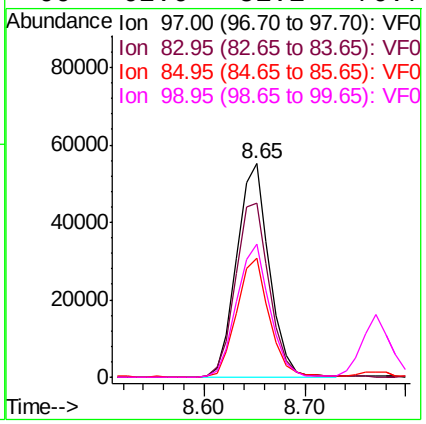


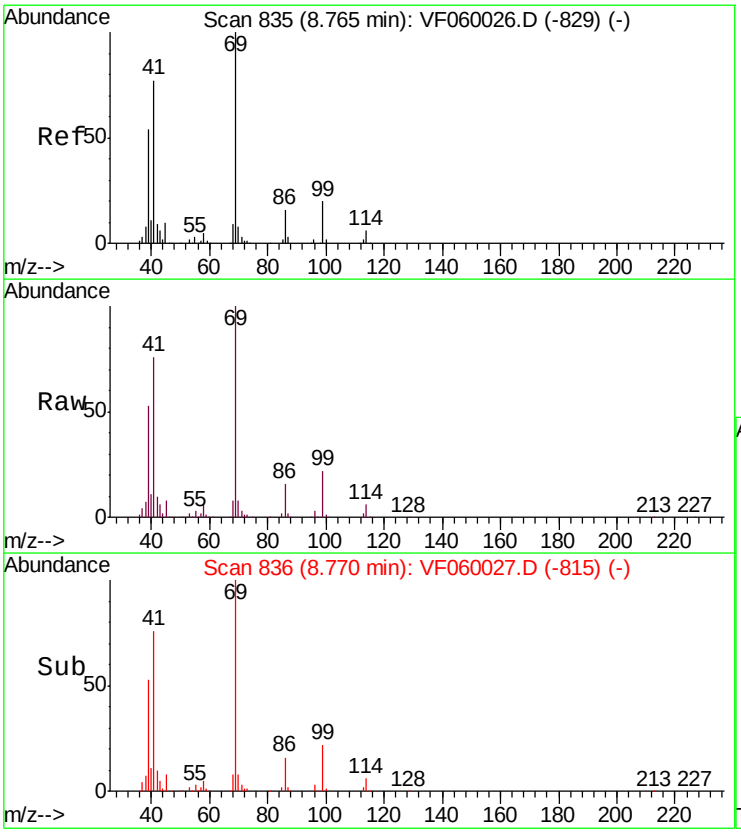
#55
1,1,2-Trichloroethane
Concen: 68.250 ug/l
RT: 8.65 min Scan# 824
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 97 Resp: 124149

Ion	Ratio	Lower	Upper
97	100		
83	81.3	67.4	101.2
85	56.0	46.2	69.2
99	62.6	51.1	76.7

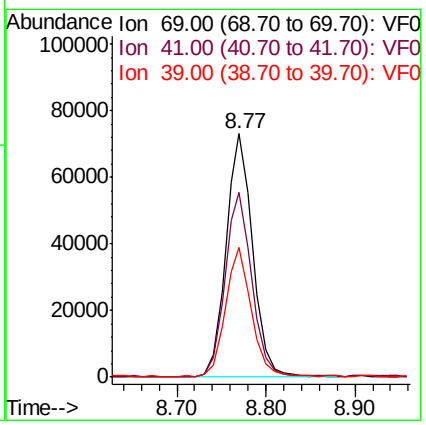


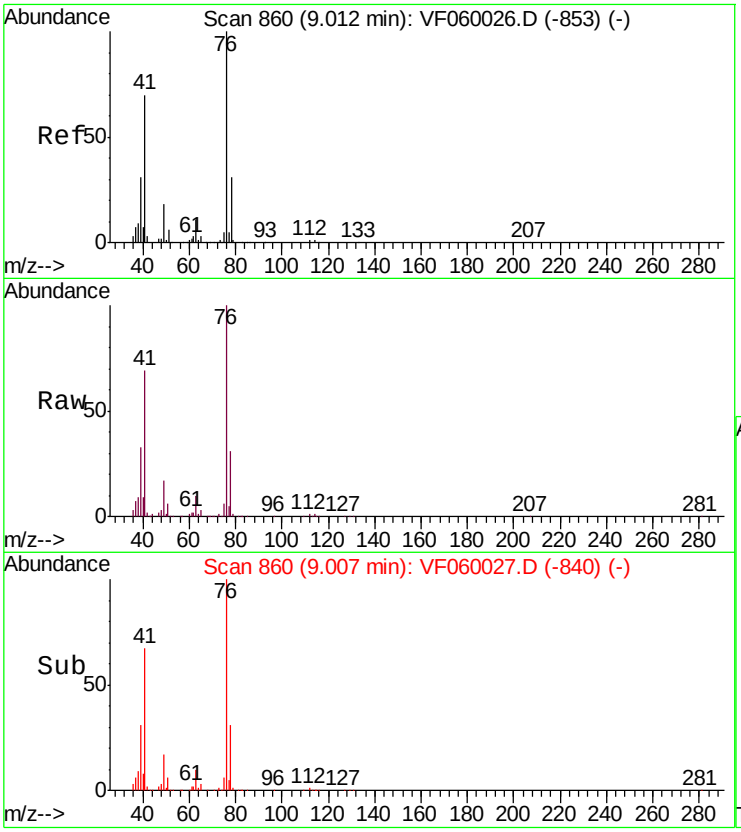


#56
Ethyl methacrylate
Concen: 72.366 ug/l
RT: 8.77 min Scan# 836
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 69 Resp: 153265

Ion	Ratio	Lower	Upper
69	100		
41	75.8	61.6	92.4
39	53.2	43.9	65.9



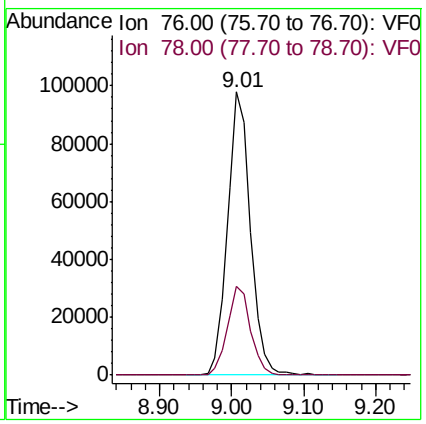


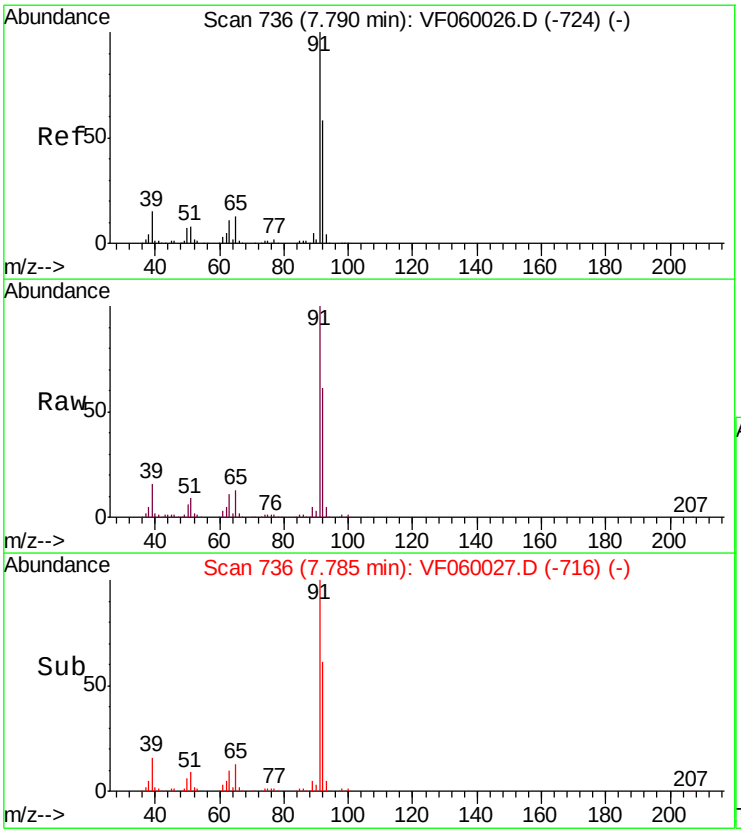
#57
1,3-Dichloropropane
Concen: 66.612 ug/l
RT: 9.01 min Scan# 860
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 76 Resp: 216480

Ion	Ratio	Lower	Upper
76	100		
78	31.3	25.2	37.8

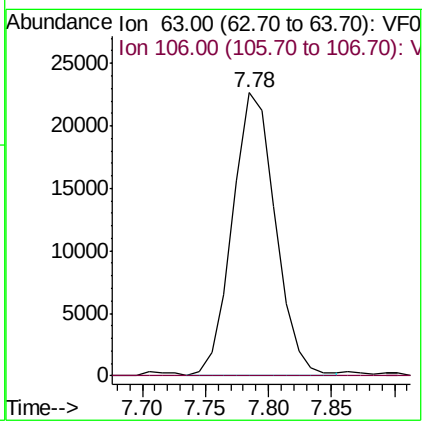


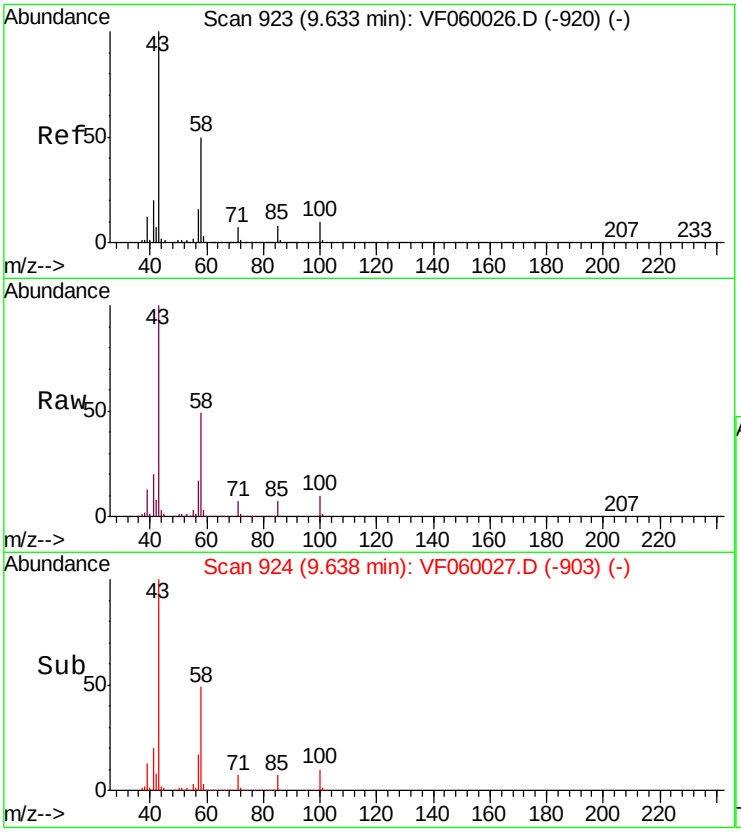


#58
2-Chloroethyl Vinyl ether
Concen: 319.002 ug/l
RT: 7.78 min Scan# 736
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 63 Resp: 53626

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



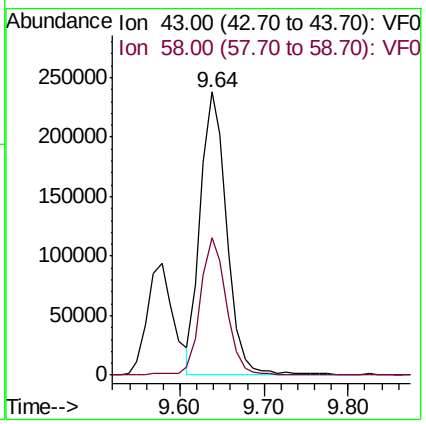


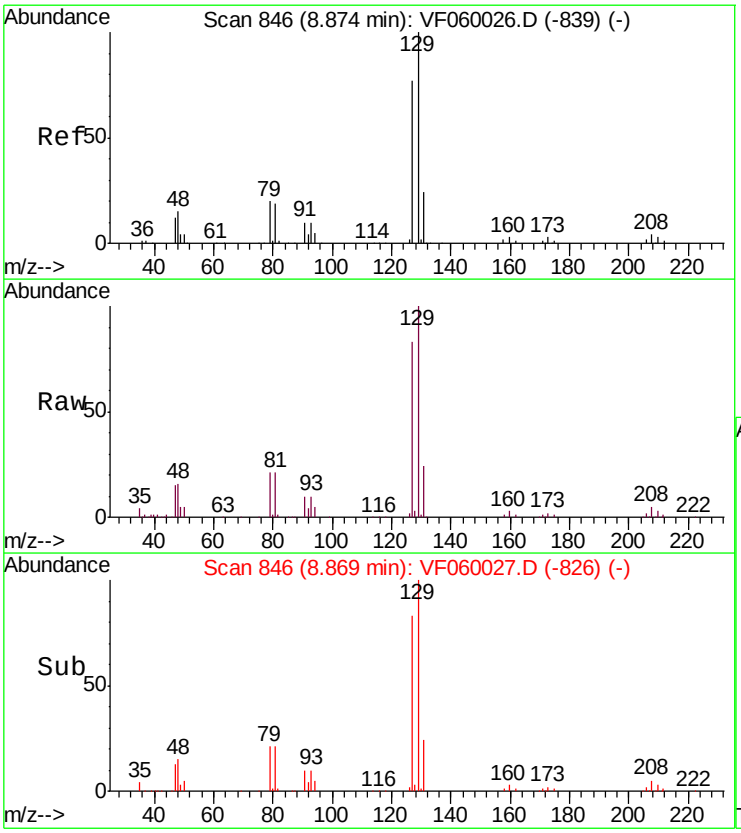
#59
2-Hexanone
Concen: 305.017 ug/l
RT: 9.64 min Scan# 924
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 511700

Ion	Ratio	Lower	Upper
43	100		
58	48.7	23.4	70.2

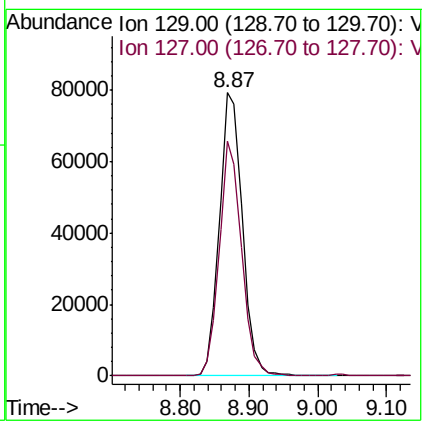


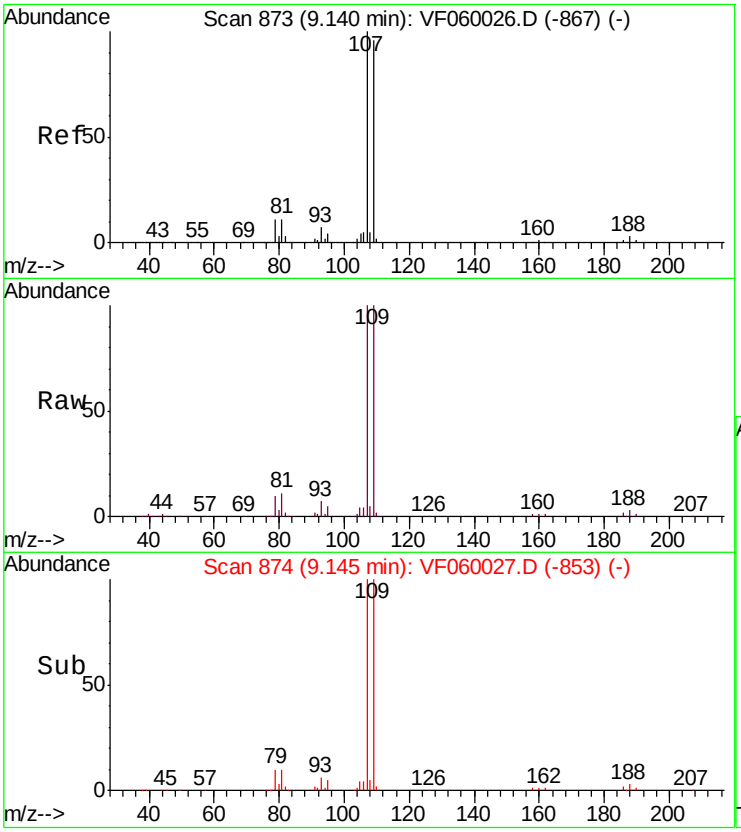


#60
Dibromochloromethane
Concen: 57.307 ug/l
RT: 8.87 min Scan# 846
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion:129 Resp: 183486

Ion	Ratio	Lower	Upper
129	100		
127	82.9	38.6	115.8



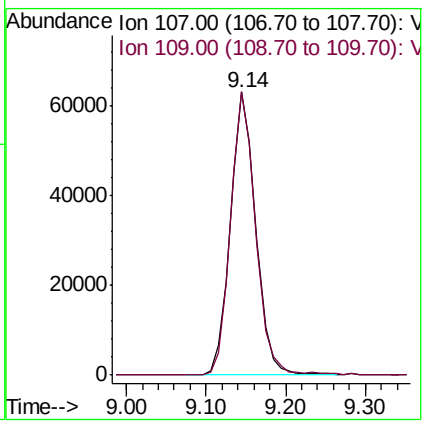


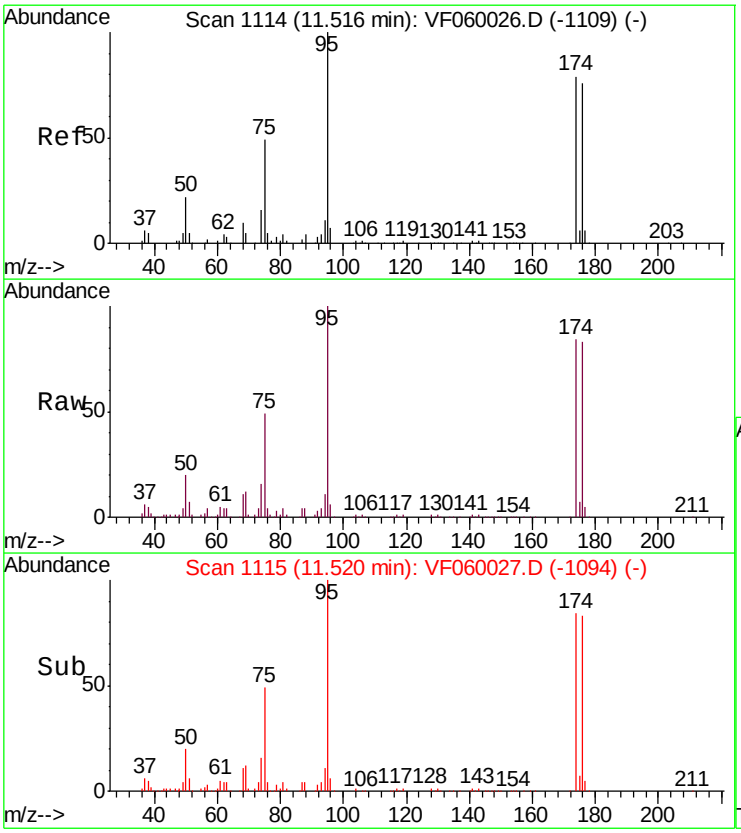
#61
1,2-Dibromoethane
Concen: 63.080 ug/l
RT: 9.14 min Scan# 874
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:107 Resp: 141034

Ion	Ratio	Lower	Upper
107	100		
109	99.9	76.5	114.7

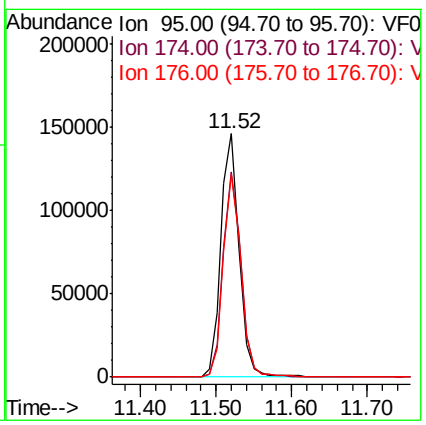


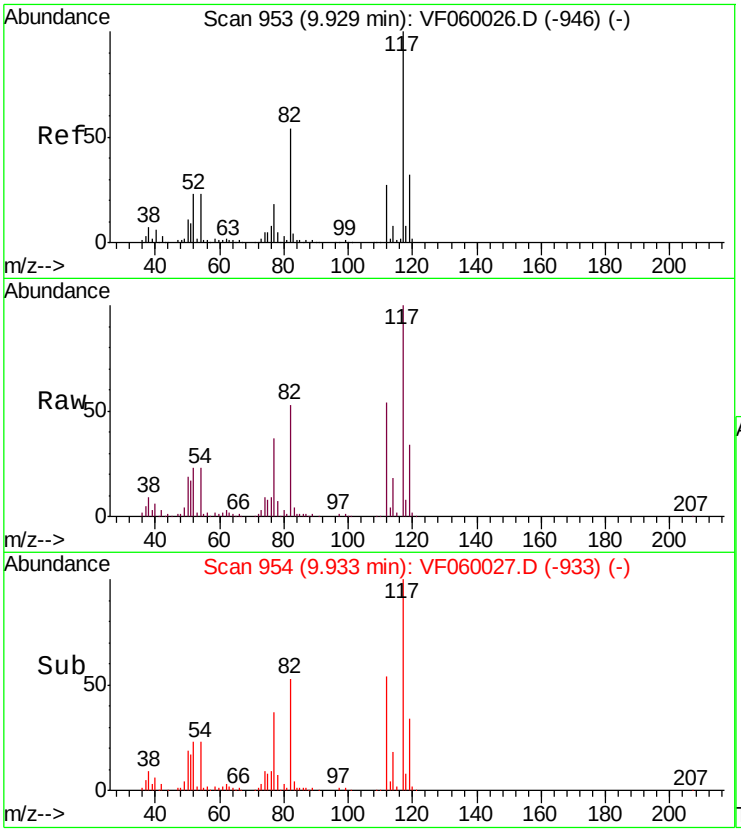


#62
4-Bromofluorobenzene
Concen: 57.957 ug/l
RT: 11.52 min Scan# 1115
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 95 Resp: 246448

Ion	Ratio	Lower	Upper
95	100		
174	84.3	0.0	158.4
176	83.1	0.0	153.0



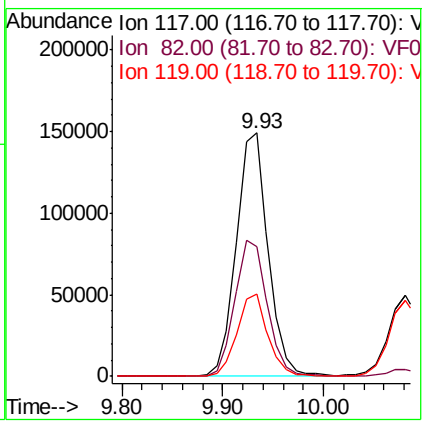


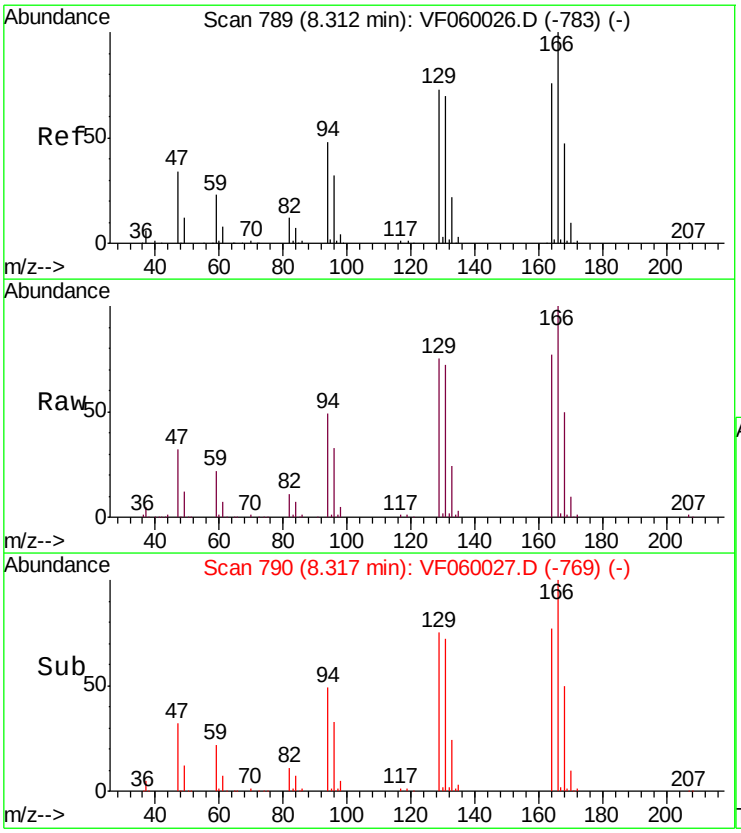
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.93 min Scan# 954
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion:117 Resp: 328562

Ion	Ratio	Lower	Upper
117	100		
82	53.4	43.6	65.4
119	33.6	25.6	38.4

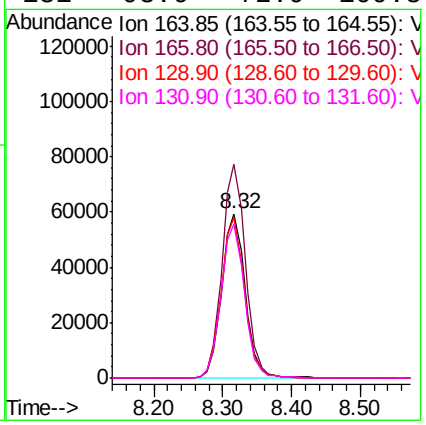


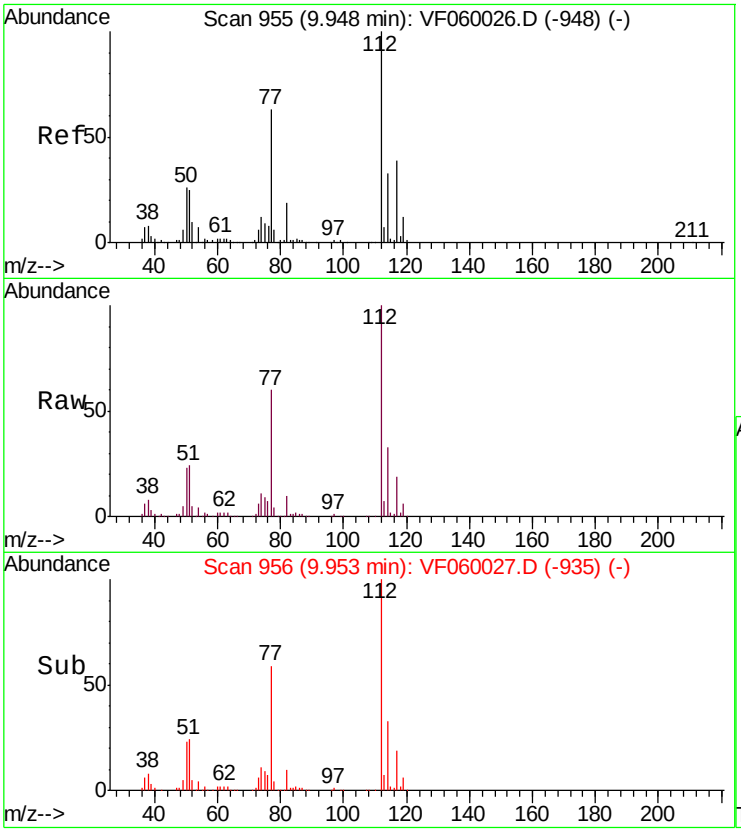


#64
Tetrachloroethene
Concen: 56.205 ug/l
RT: 8.32 min Scan# 790
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion:164 Resp: 139932

Ion	Ratio	Lower	Upper
164	100		
166	130.2	104.7	157.1
129	97.6	77.0	115.4
131	93.6	72.9	109.3



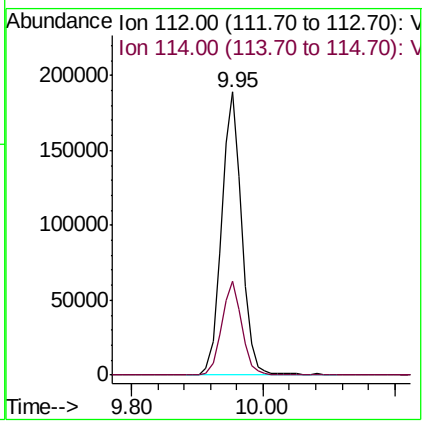


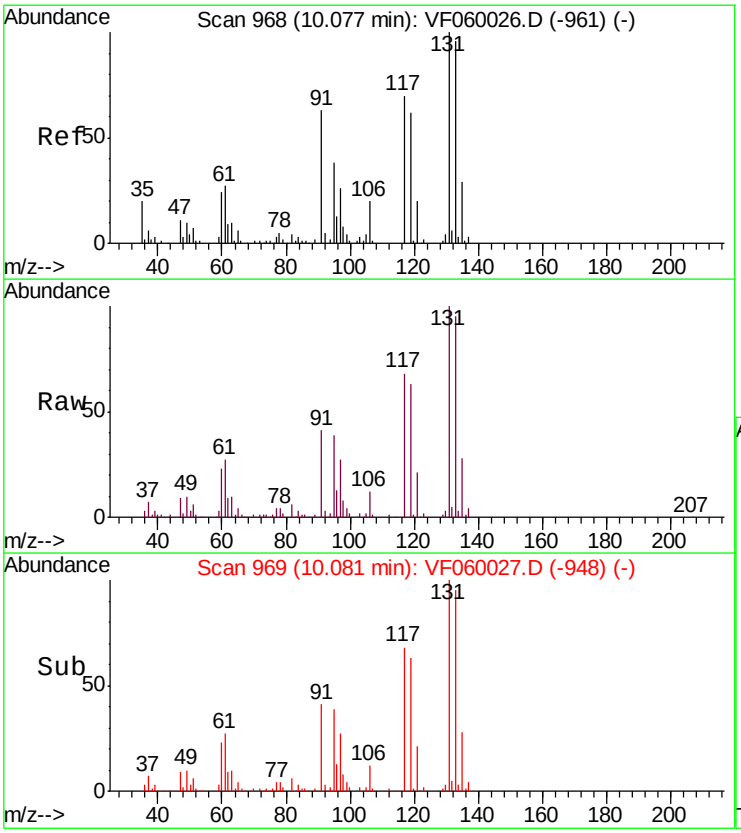
#65
Chlorobenzene
Concen: 62.576 ug/l
RT: 9.95 min Scan# 956
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:112 Resp: 404879

Ion	Ratio	Lower	Upper
112	100		
114	33.2	26.2	39.2

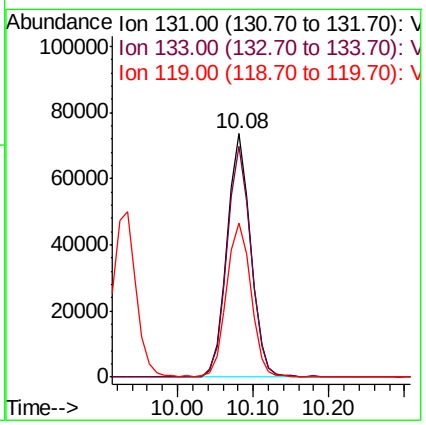


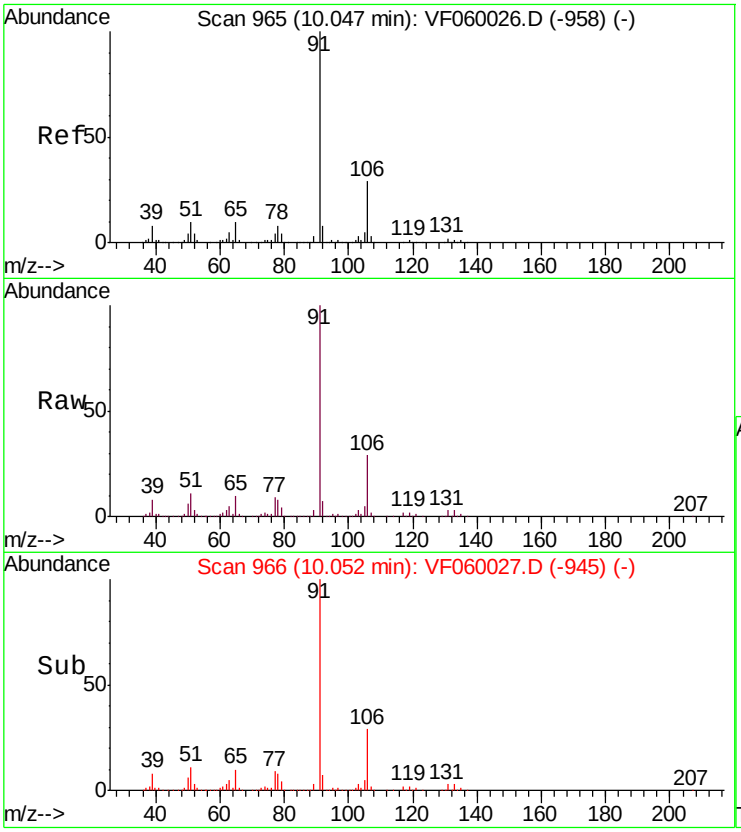


#66
1,1,1,2-Tetrachloroethane
Concen: 54.697 ug/l
RT: 10.08 min Scan# 969
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion:131 Resp: 158317

Ion	Ratio	Lower	Upper
131	100		
133	94.9	48.2	144.6
119	63.2	31.4	94.2



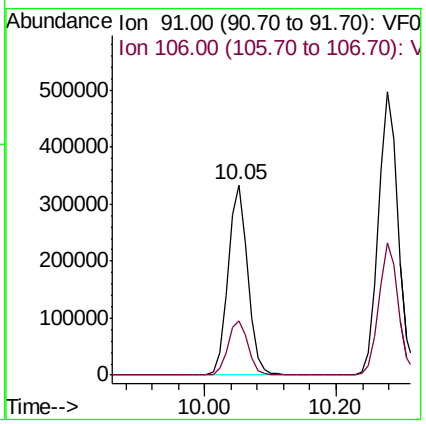


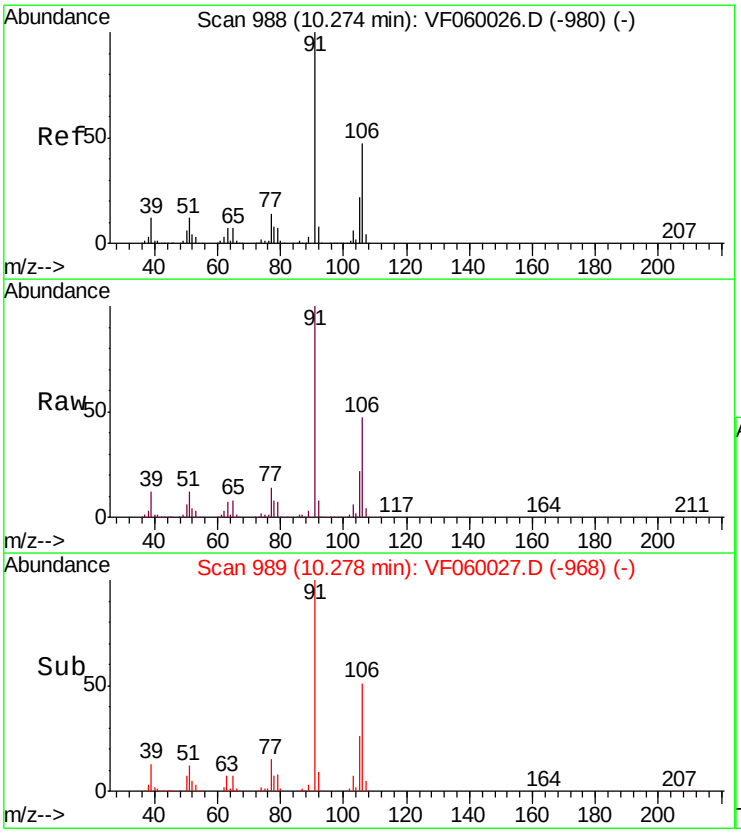
#67
Ethyl Benzene
Concen: 60.349 ug/l
RT: 10.05 min Scan# 966
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 703030

Ion	Ratio	Lower	Upper
91	100		
106	28.7	23.6	35.4

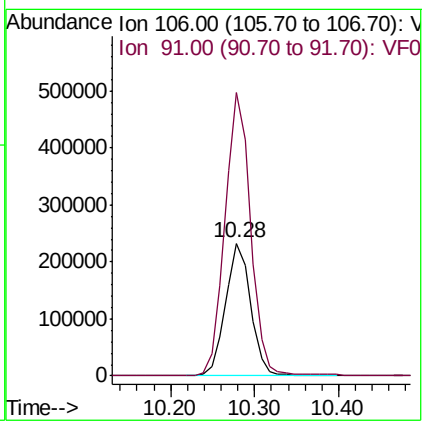


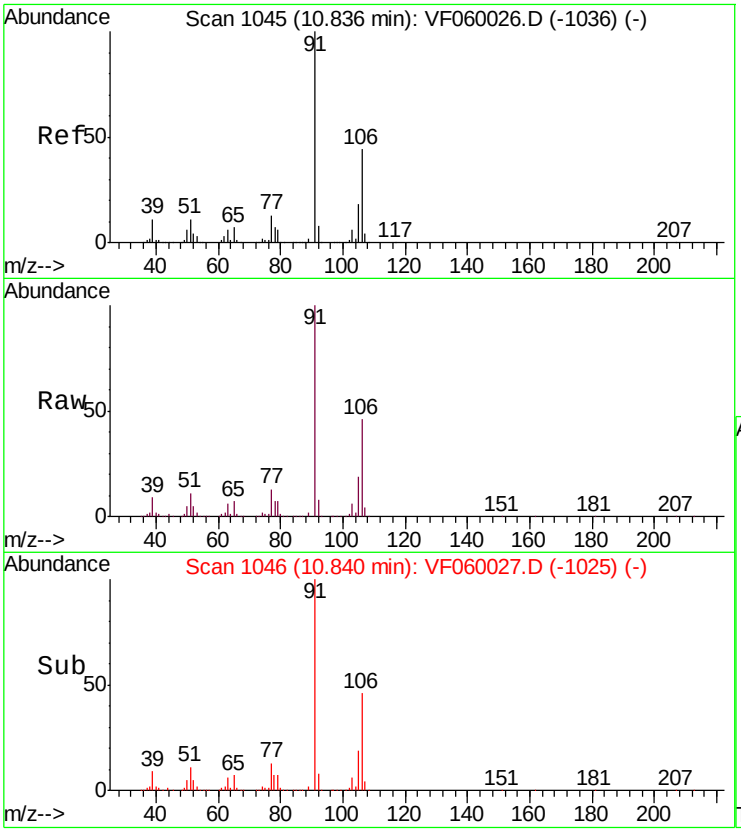


#68
m/p-Xylenes
Concen: 119.014 ug/l
RT: 10.28 min Scan# 989
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion:106 Resp: 488546

Ion	Ratio	Lower	Upper
106	100		
91	212.9	171.8	257.8



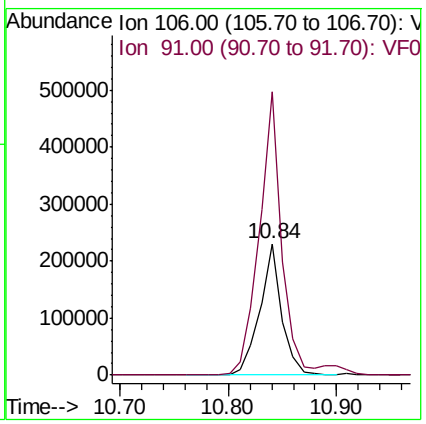


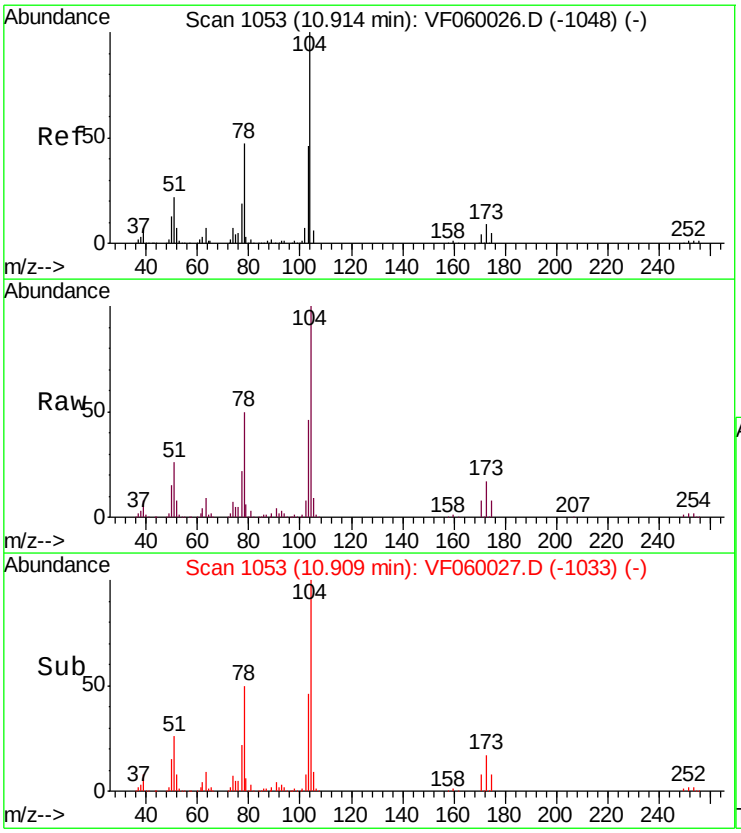
#69
o-Xylene
Concen: 78.143 ug/l
RT: 10.84 min Scan# 1046
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:106 Resp: 328267

Ion	Ratio	Lower	Upper
106	100		
91	215.9	112.5	337.5

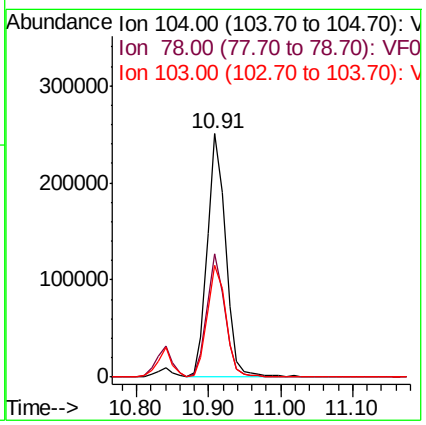


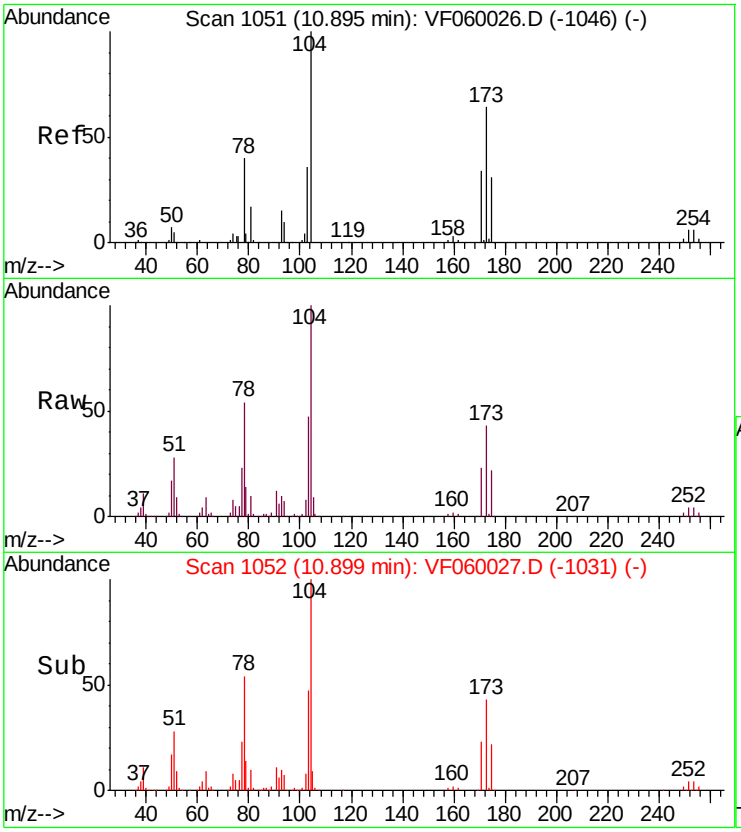


#70
Styrene
Concen: 65.500 ug/l
RT: 10.91 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion:104 Resp: 438915

Ion	Ratio	Lower	Upper
104	100		
78	50.4	38.0	57.0
103	45.7	37.6	56.4



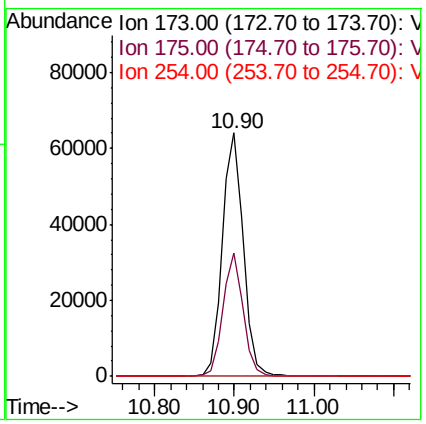


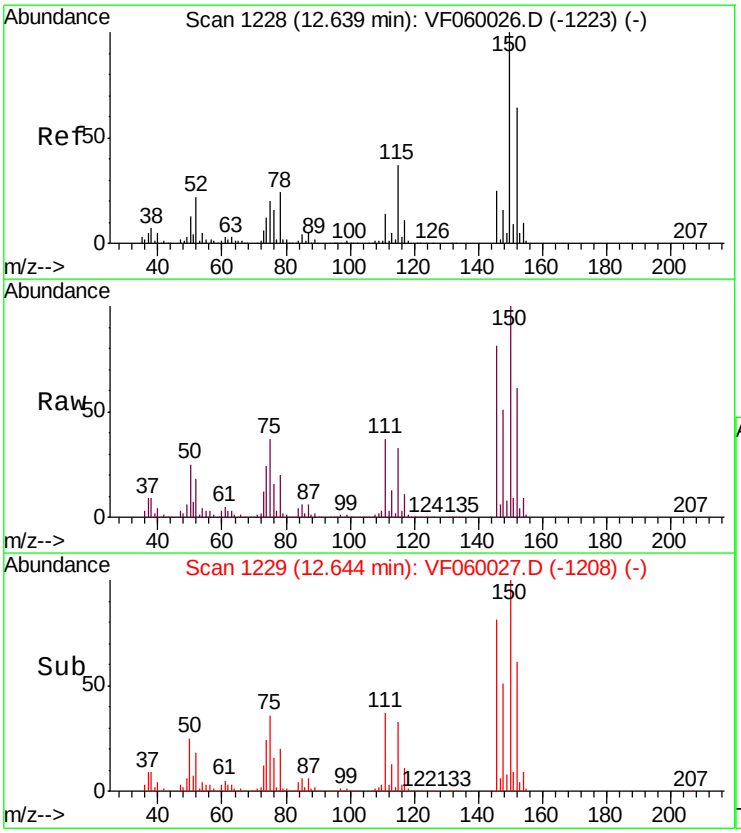
#71
Bromoform
Concen: 55.816 ug/l
RT: 10.90 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:173 Resp: 119242

Ion	Ratio	Lower	Upper
173	100		
175	50.5	24.7	74.1
254	0.0	0.0	0.0

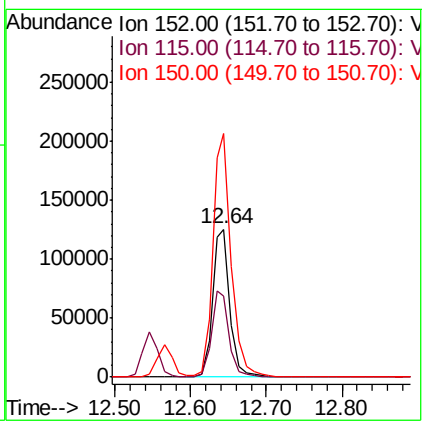


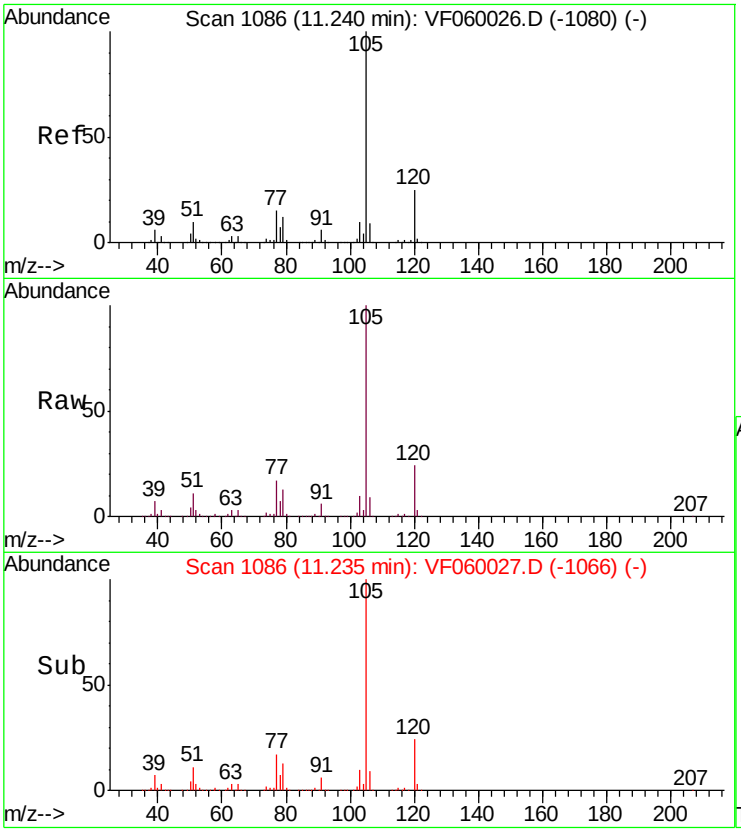


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.64 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion:152 Resp: 201534

Ion	Ratio	Lower	Upper
152	100		
115	55.2	28.6	85.9
150	164.9	0.0	312.0



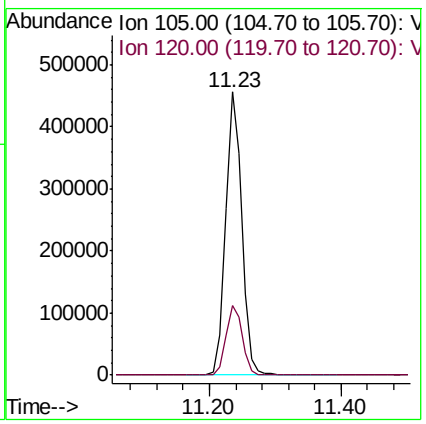


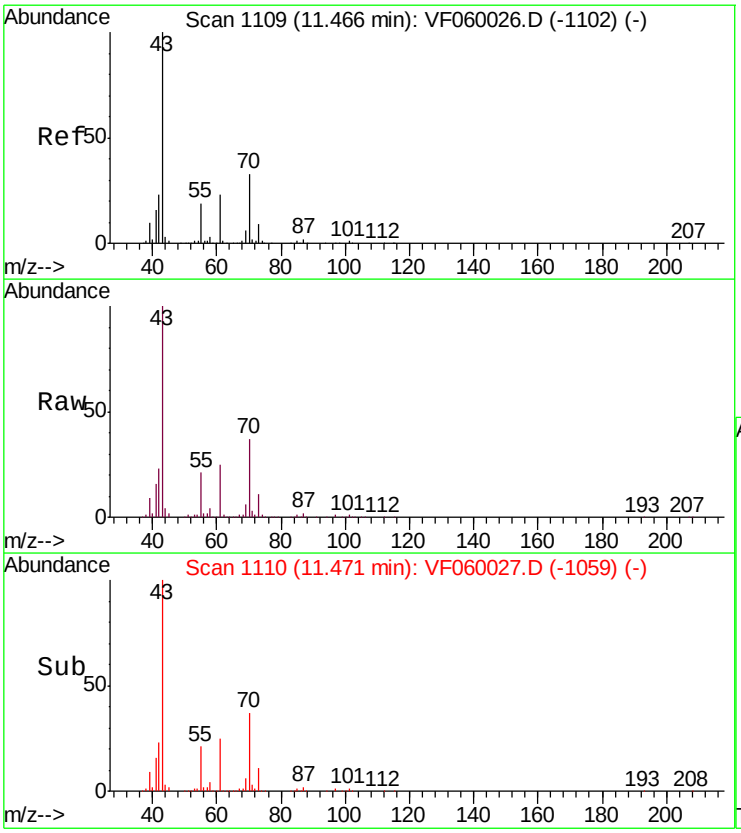
#73
Isopropylbenzene
Concen: 64.917 ug/l
RT: 11.23 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion:105 Resp: 787348

Ion	Ratio	Lower	Upper
105	100		
120	24.5	12.7	38.0

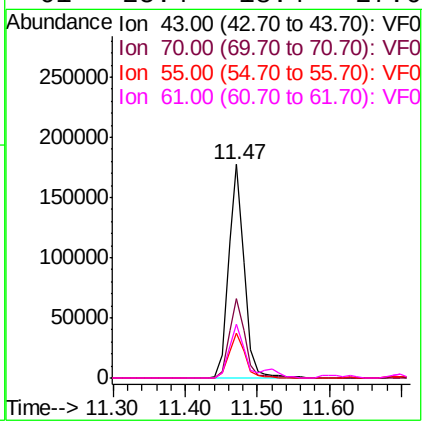


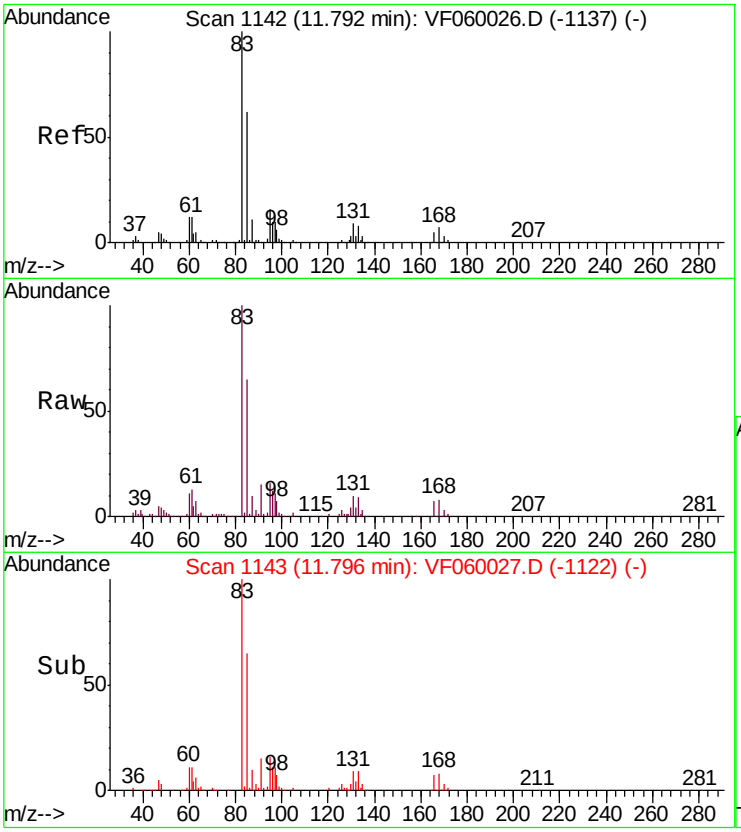


#74
N-amyl acetate
Concen: 75.955 ug/l
RT: 11.47 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 43 Resp: 265771

Ion	Ratio	Lower	Upper
43	100		
70	36.9	26.4	39.6
55	20.8	15.0	22.4
61	25.4	18.4	27.6



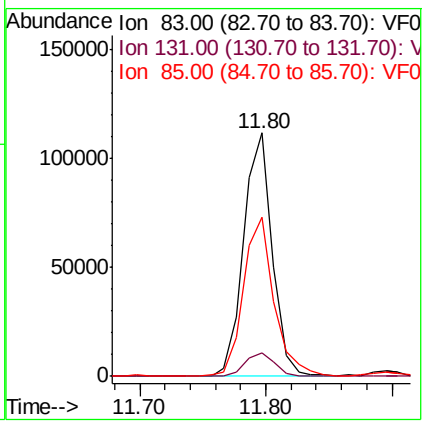


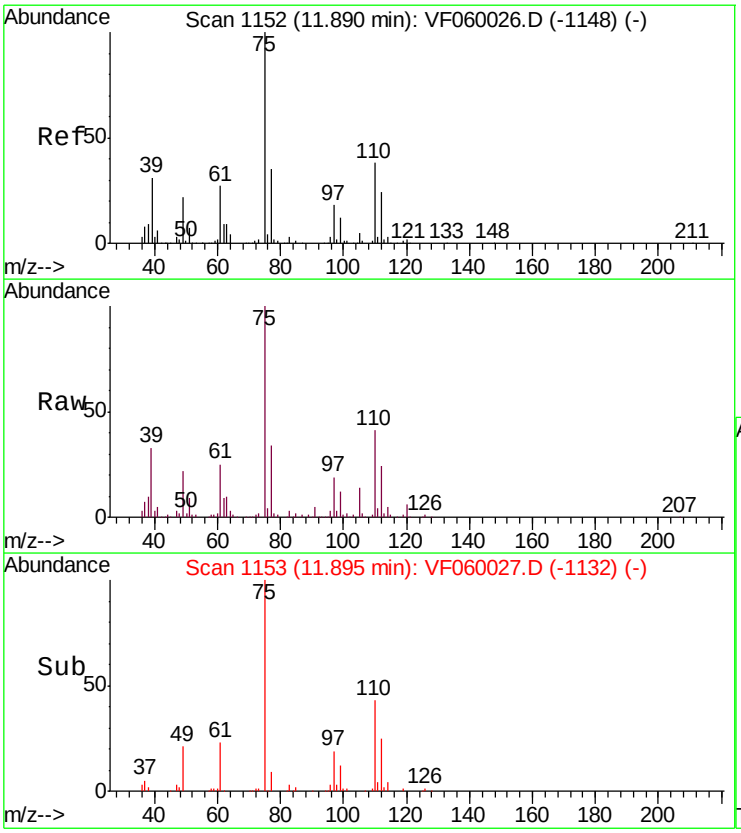
#75
1,1,2,2-Tetrachloroethane
Concen: 72.172 ug/l
RT: 11.80 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 175967

Ion	Ratio	Lower	Upper
83	100		
131	9.5	4.5	13.7
85	65.3	31.3	93.9

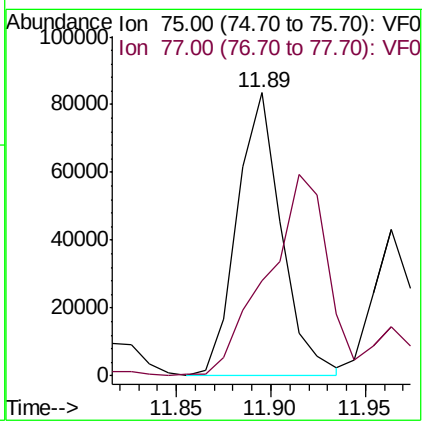


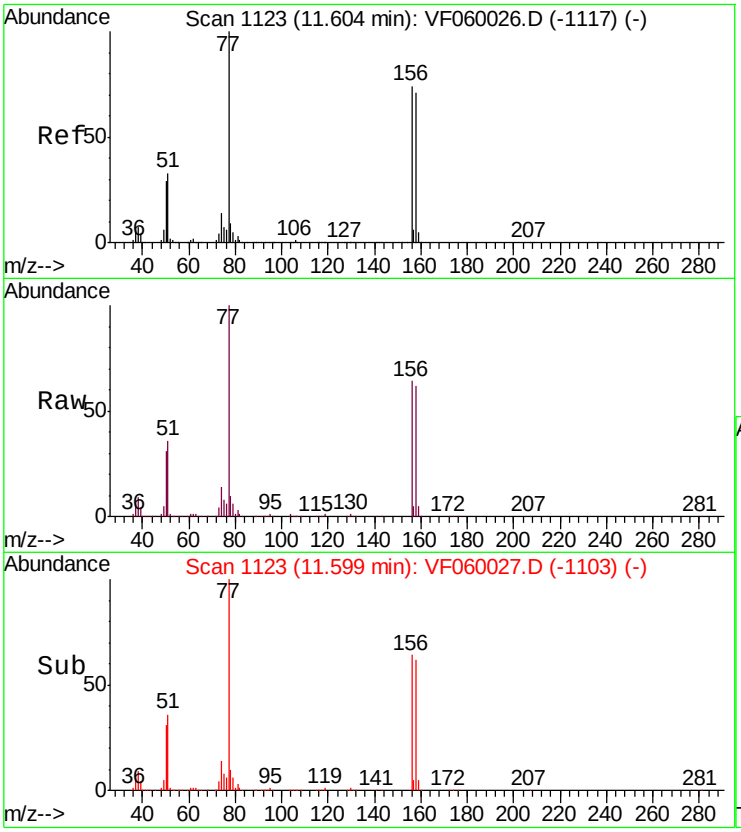


#76
1,2,3-Trichloropropane
Concen: 64.317 ug/l
RT: 11.89 min Scan# 1153
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 75 Resp: 135018

Ion	Ratio	Lower	Upper
75	100		
77	33.6	17.3	52.0



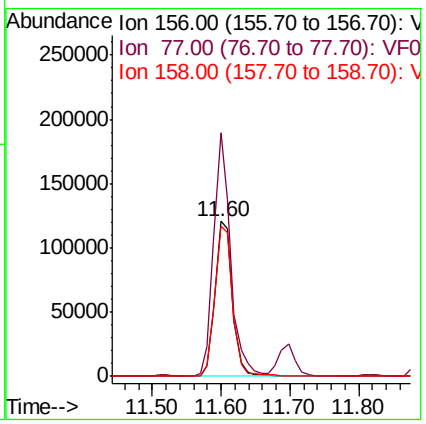


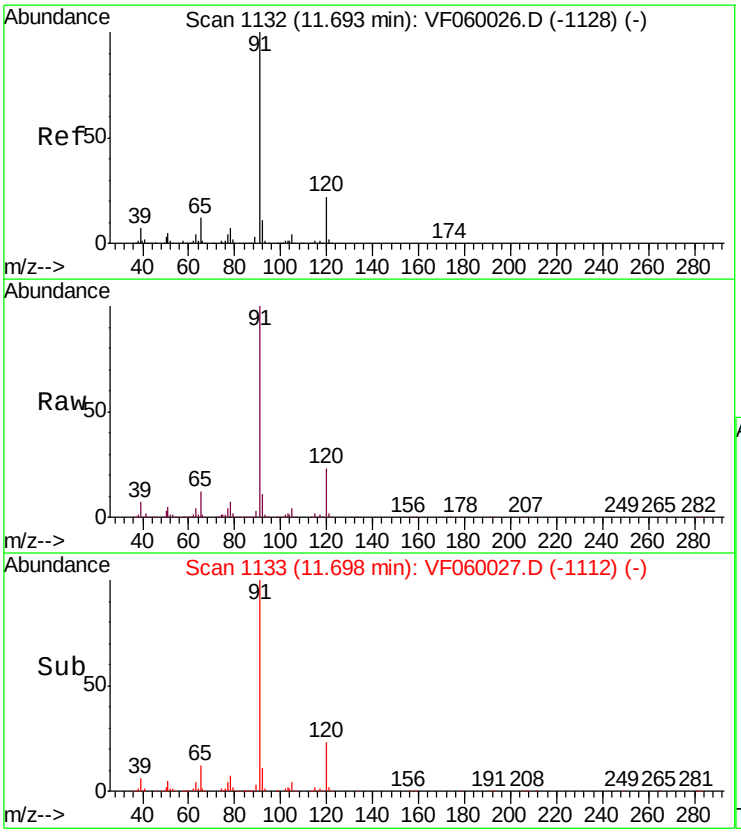
#77
Bromobenzene
Concen: 62.671 ug/l
RT: 11.60 min Scan# 1123
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:156 Resp: 211300

Ion	Ratio	Lower	Upper
156	100		
77	156.9	68.0	204.0
158	96.9	48.4	145.3

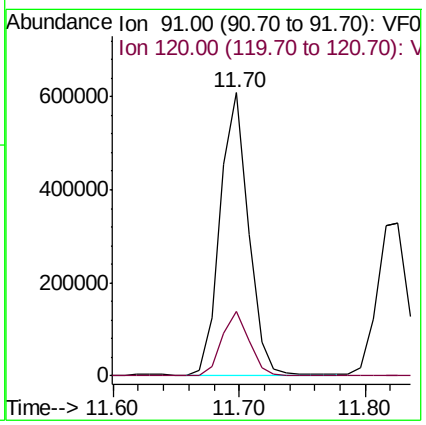


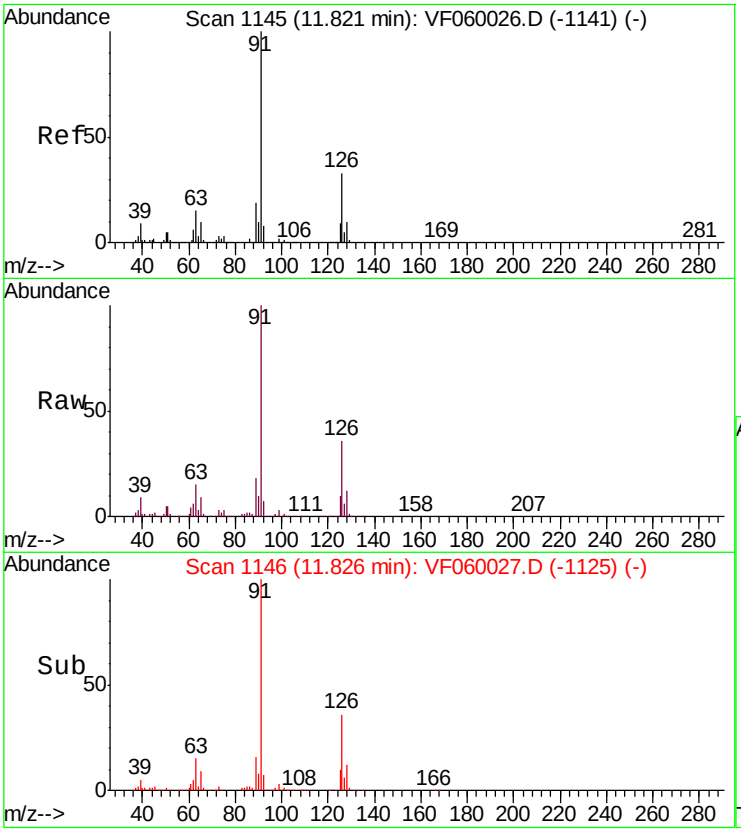


#78
n-propylbenzene
Concen: 62.627 ug/l
RT: 11.70 min Scan# 1133
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 91 Resp: 945314

Ion	Ratio	Lower	Upper
91	100		
120	22.7	10.9	32.7



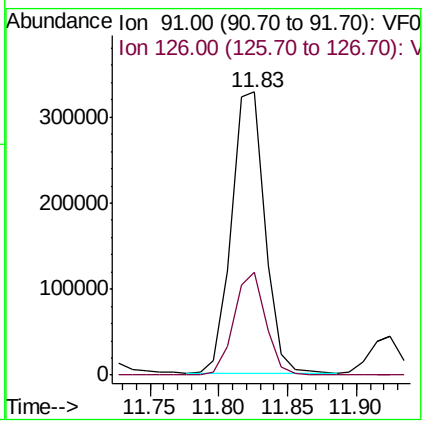


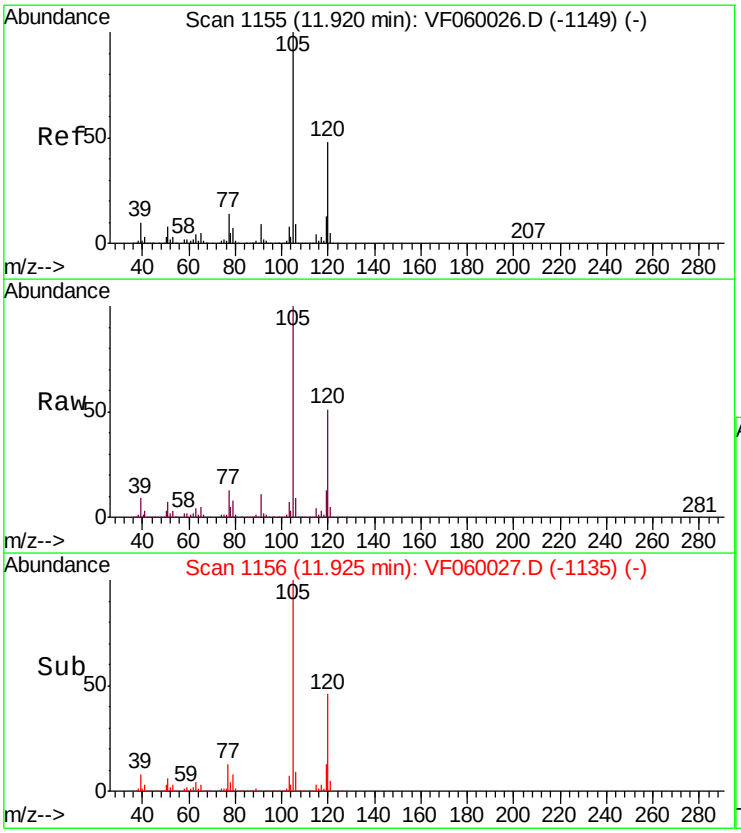
#79
2-Chlorotoluene
Concen: 60.985 ug/l
RT: 11.83 min Scan# 1146
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 91 Resp: 552100

Ion	Ratio	Lower	Upper
91	100		
126	36.3	16.6	49.7

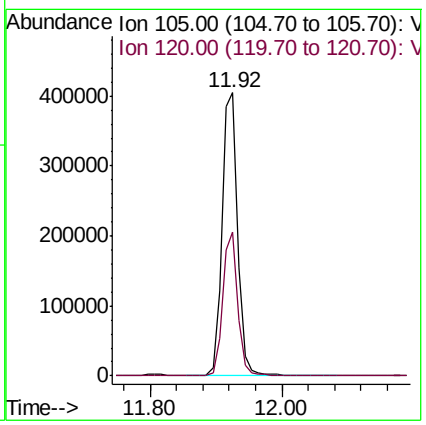


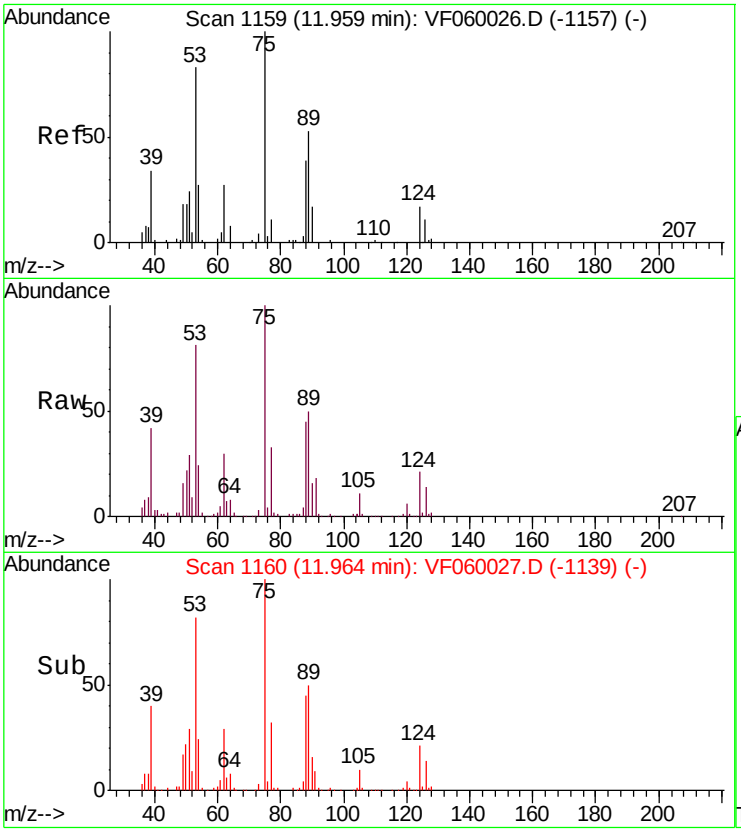


#80
1,3,5-Trimethylbenzene
Concen: 61.278 ug/l
RT: 11.92 min Scan# 1156
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion:105 Resp: 667069

Ion	Ratio	Lower	Upper
105	100		
120	50.7	23.8	71.5



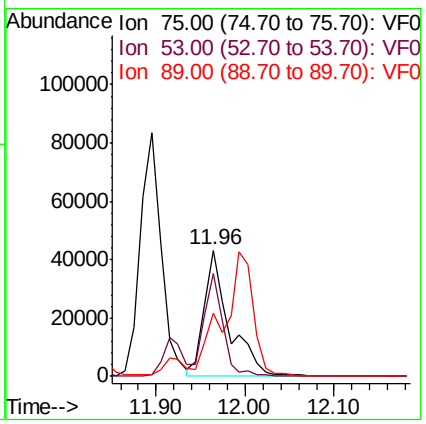


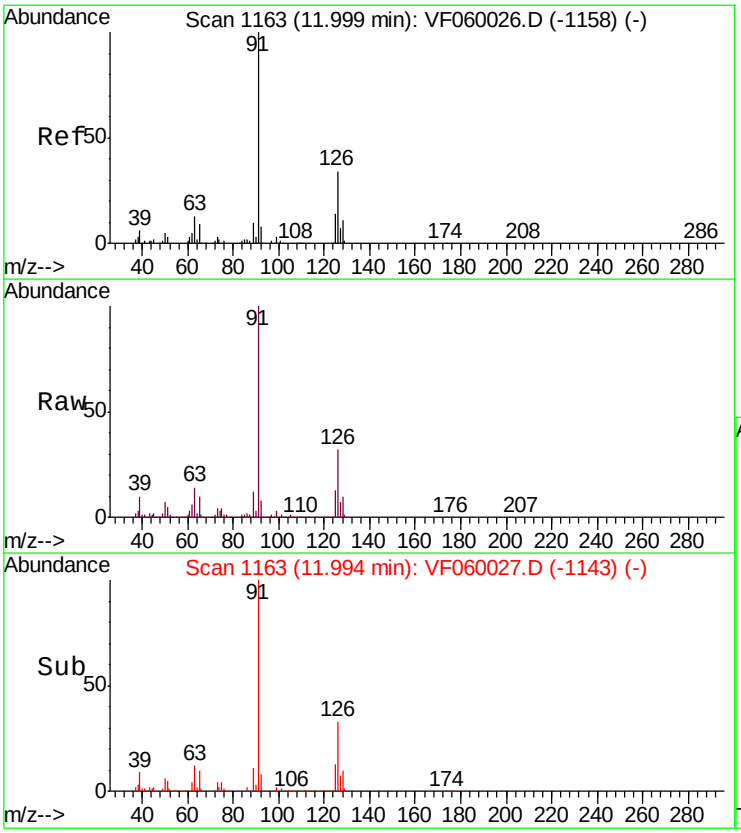
#81
trans-1,4-Dichloro-2-butene
Concen: 94.207 ug/l
RT: 11.96 min Scan# 1160
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion: 75 Resp: 83438

Ion	Ratio	Lower	Upper
75	100		
53	81.2	66.2	99.4
89	49.9	42.8	64.2

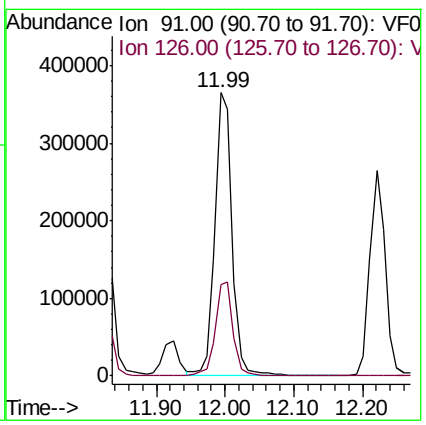


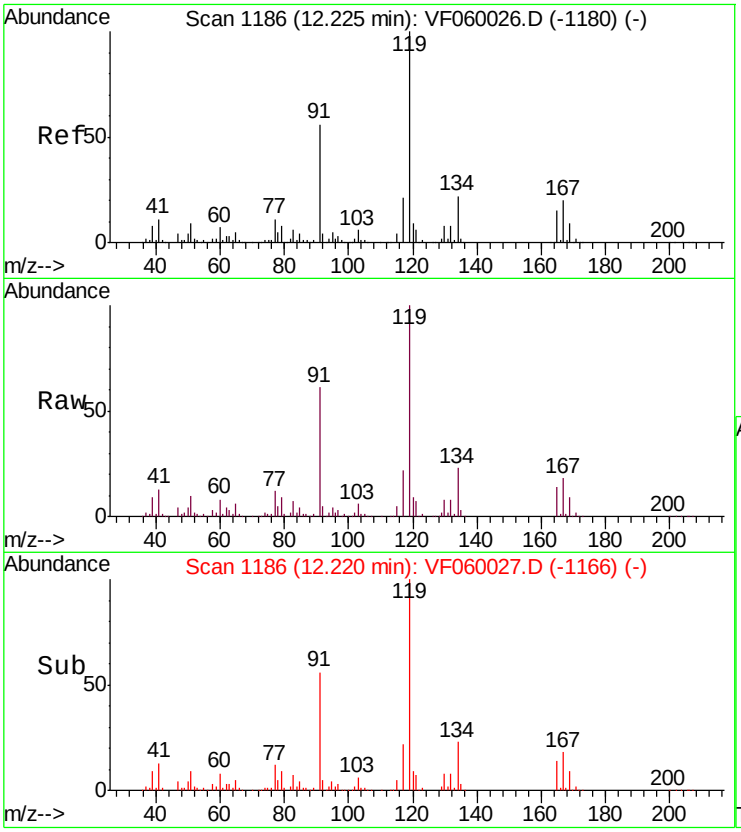


#82
4-Chlorotoluene
Concen: 63.002 ug/l
RT: 11.99 min Scan# 1163
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 91 Resp: 624113

Ion	Ratio	Lower	Upper
91	100		
126	32.2	17.0	50.9



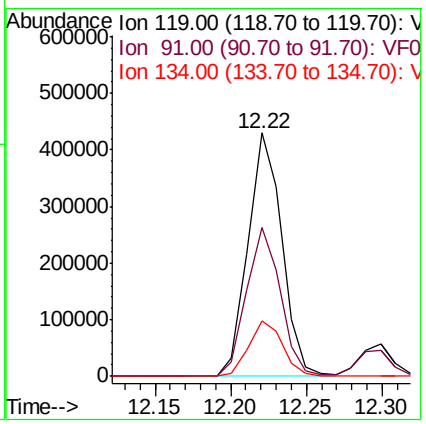


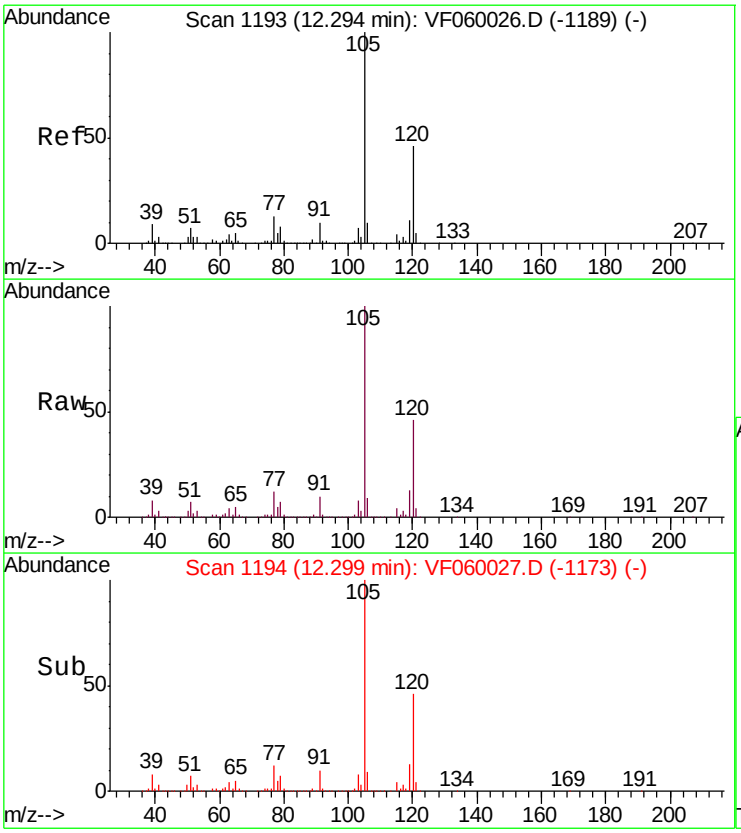
#83
tert-Butylbenzene
Concen: 63.516 ug/l
RT: 12.22 min Scan# 1186
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:119 Resp: 676078

Ion	Ratio	Lower	Upper
119	100		
91	61.4	28.1	84.3
134	22.5	11.1	33.3

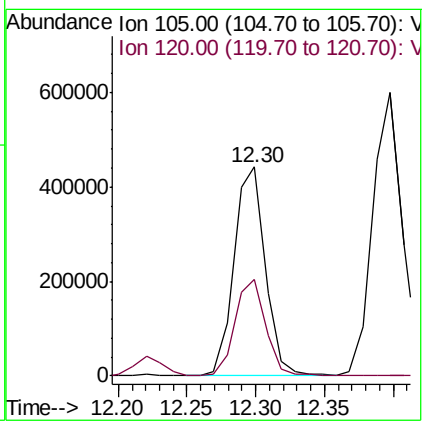


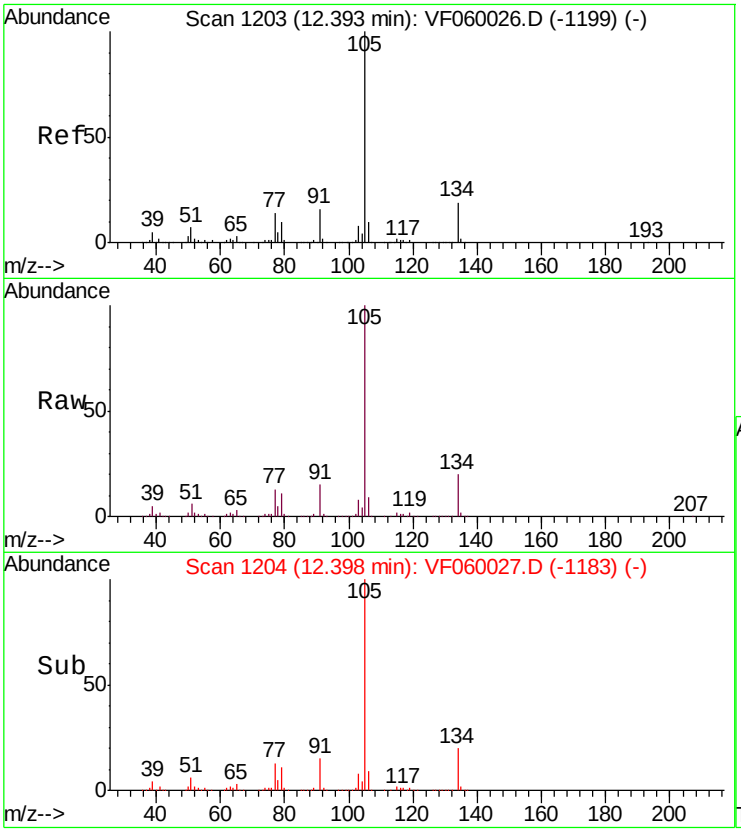


#84
1,2,4-Trimethylbenzene
Concen: 61.244 ug/l
RT: 12.30 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion:105 Resp: 700814

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.3	69.8



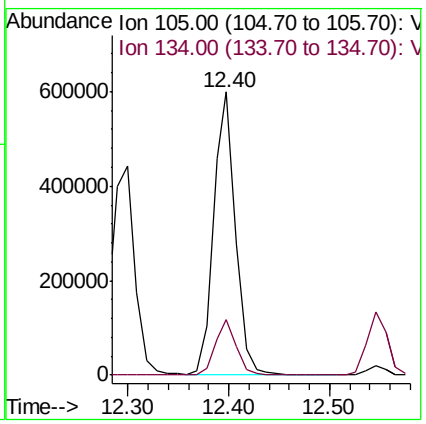


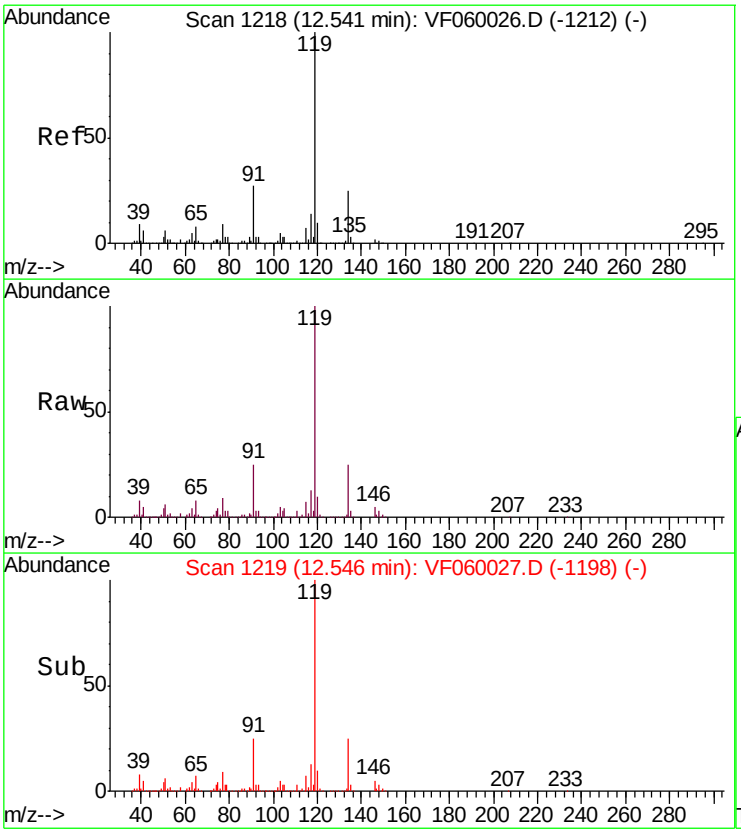
#85
sec-Butylbenzene
Concen: 63.343 ug/l
RT: 12.40 min Scan# 1204
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:105 Resp: 899830

Ion	Ratio	Lower	Upper
105	100		
134	19.5	9.3	27.9

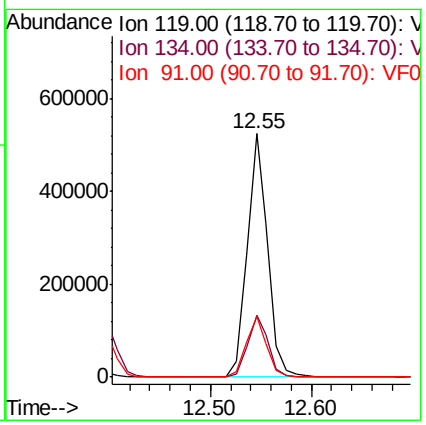


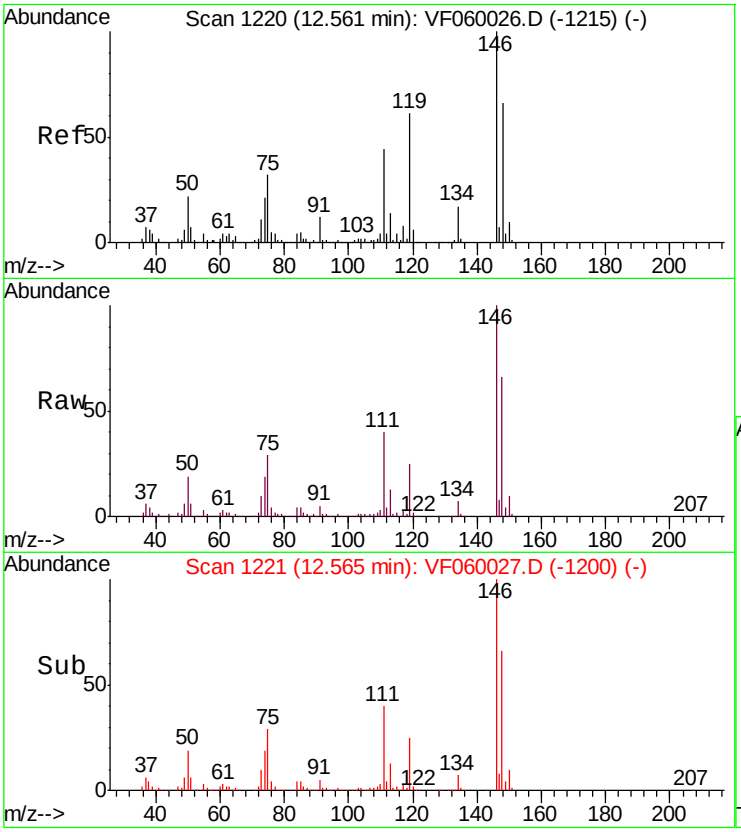


#86
p-Isopropyltoluene
Concen: 58.674 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion:119 Resp: 737037

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.4	37.2
91	25.0	13.5	40.4



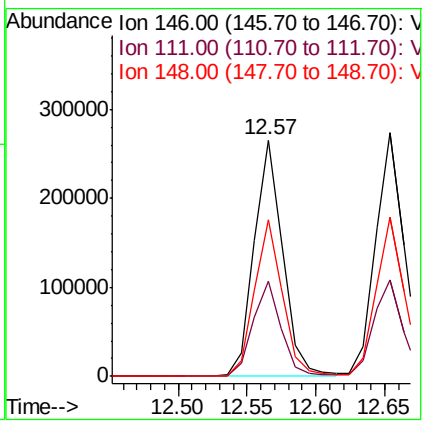


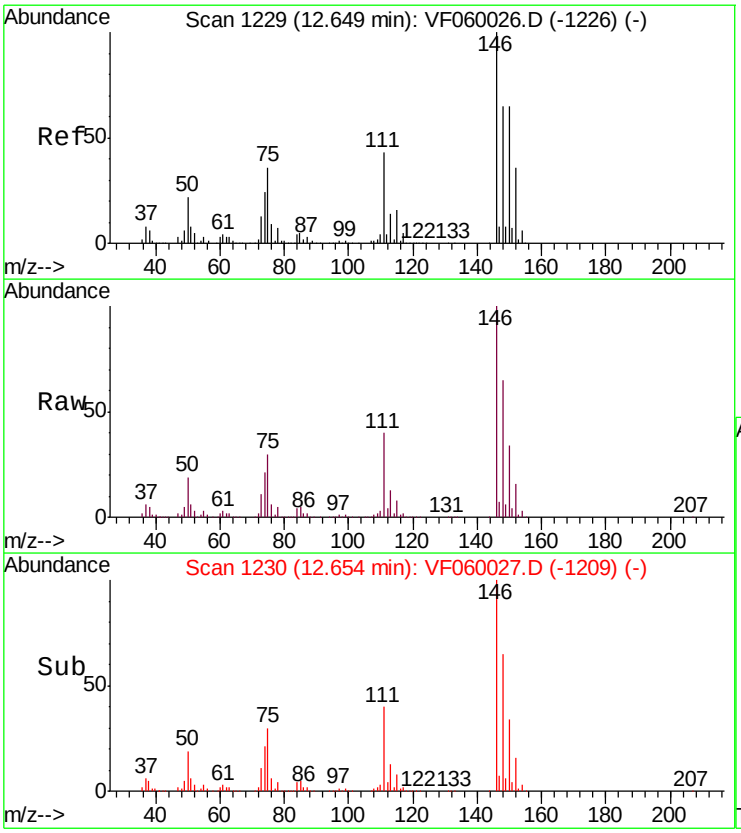
#87
1,3-Dichlorobenzene
Concen: 60.077 ug/l
RT: 12.57 min Scan# 1221
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 386705

Ion	Ratio	Lower	Upper
146	100		
111	40.2	21.9	65.5
148	66.0	32.9	98.7

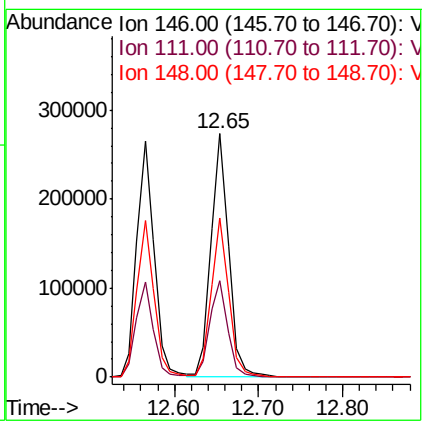


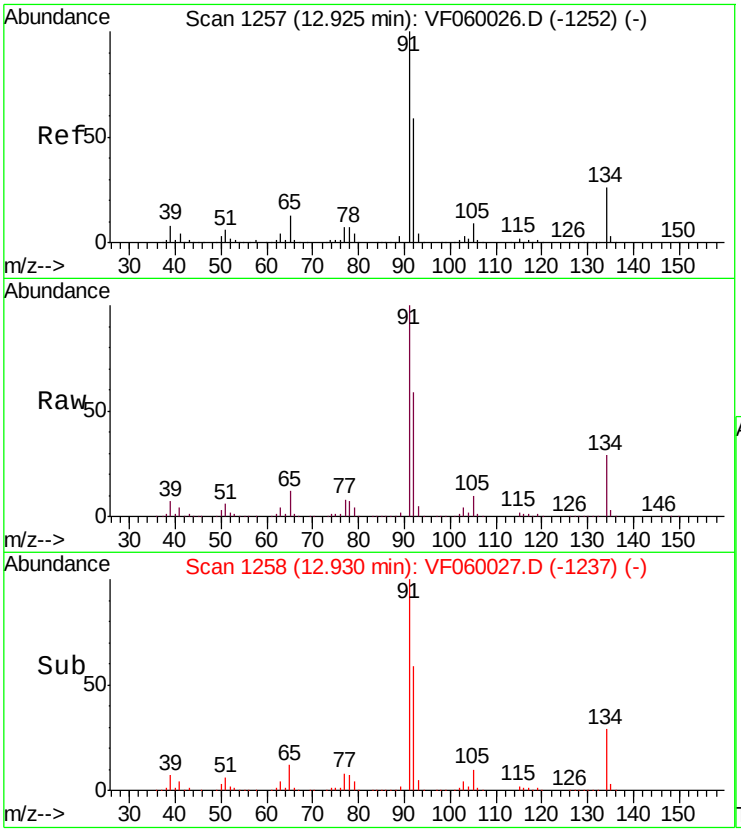


#88
1,4-Dichlorobenzene
Concen: 64.071 ug/l
RT: 12.65 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion:146 Resp: 400645

Ion	Ratio	Lower	Upper
146	100		
111	39.8	21.6	64.8
148	65.2	32.3	96.8



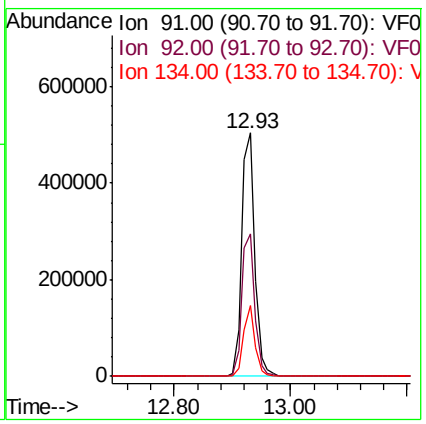


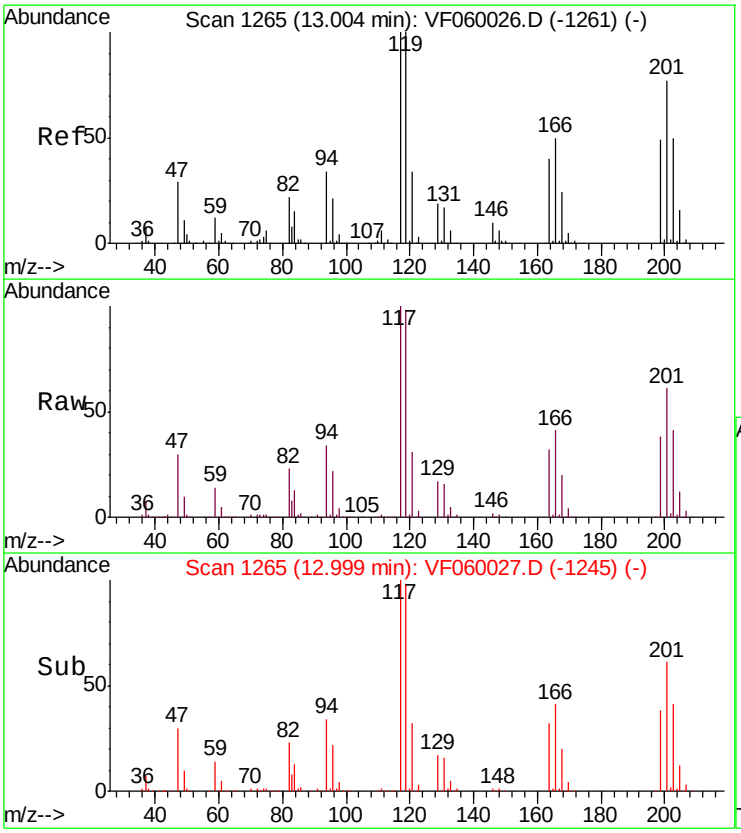
#89
n-Butylbenzene
Concen: 64.309 ug/l
RT: 12.93 min Scan# 1258
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument : MSVOA_F
ClientSampleId : VSTDICC075

Tgt Ion: 91 Resp: 780603

Ion	Ratio	Lower	Upper
91	100		
92	58.8	29.3	87.9
134	29.0	12.8	38.3

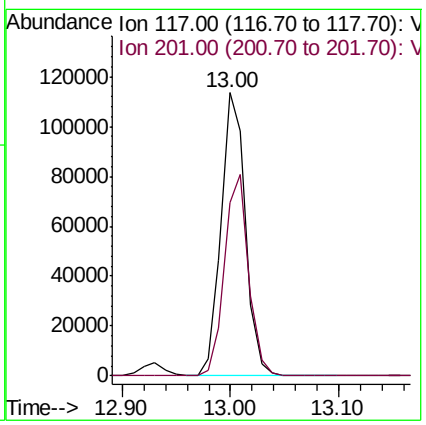


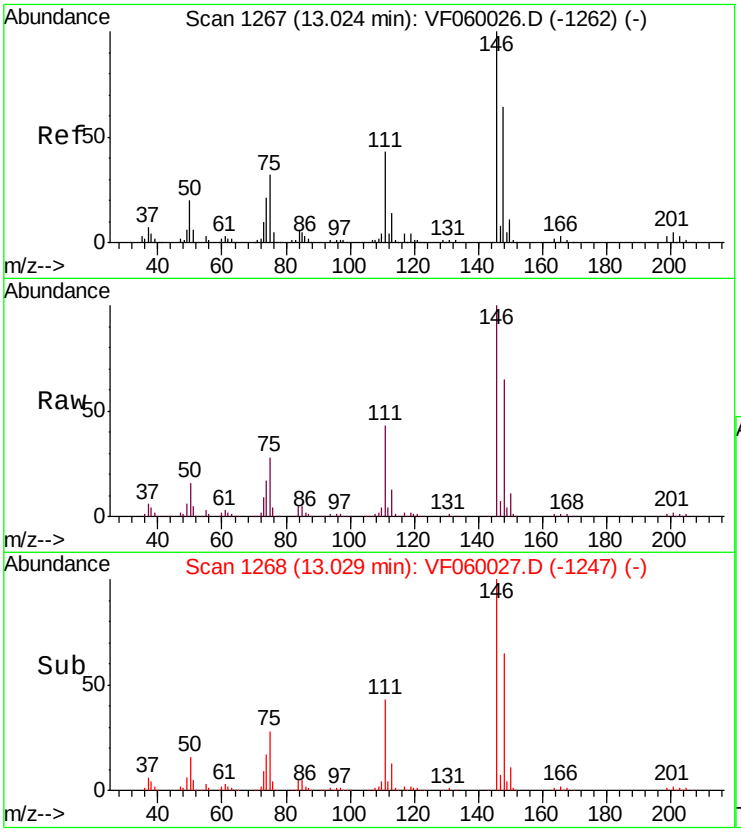


#90
Hexachloroethane
Concen: 63.664 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion:117 Resp: 178103

Ion	Ratio	Lower	Upper
117	100		
201	61.0	38.6	115.8



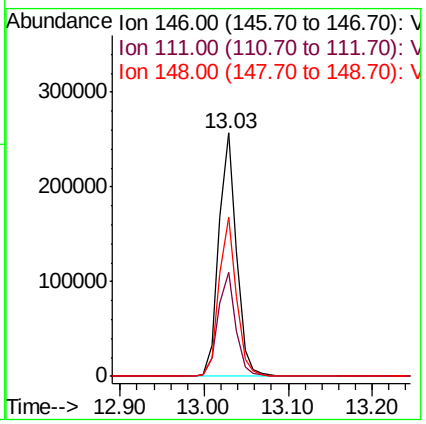


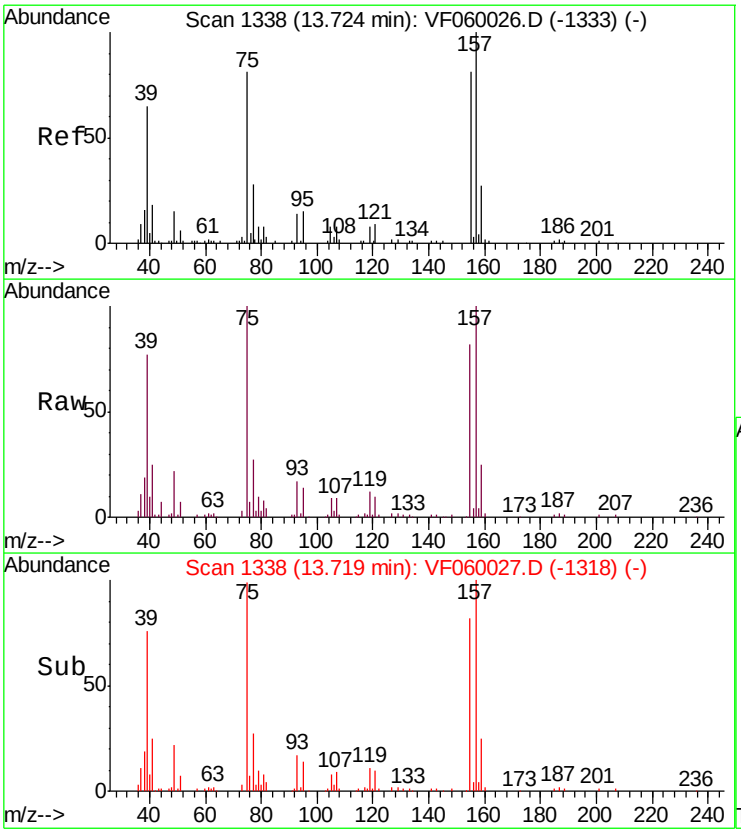
#91
1,2-Dichlorobenzene
Concen: 61.193 ug/l
RT: 13.03 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 375183

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.6	64.6
148	65.5	32.3	96.8

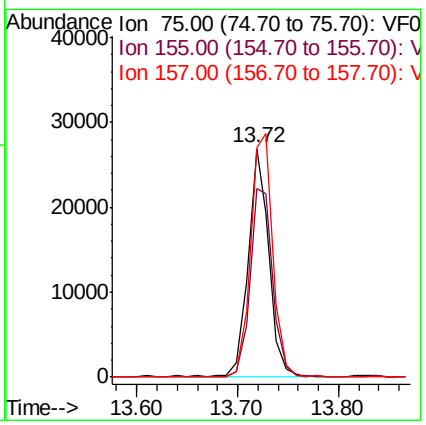


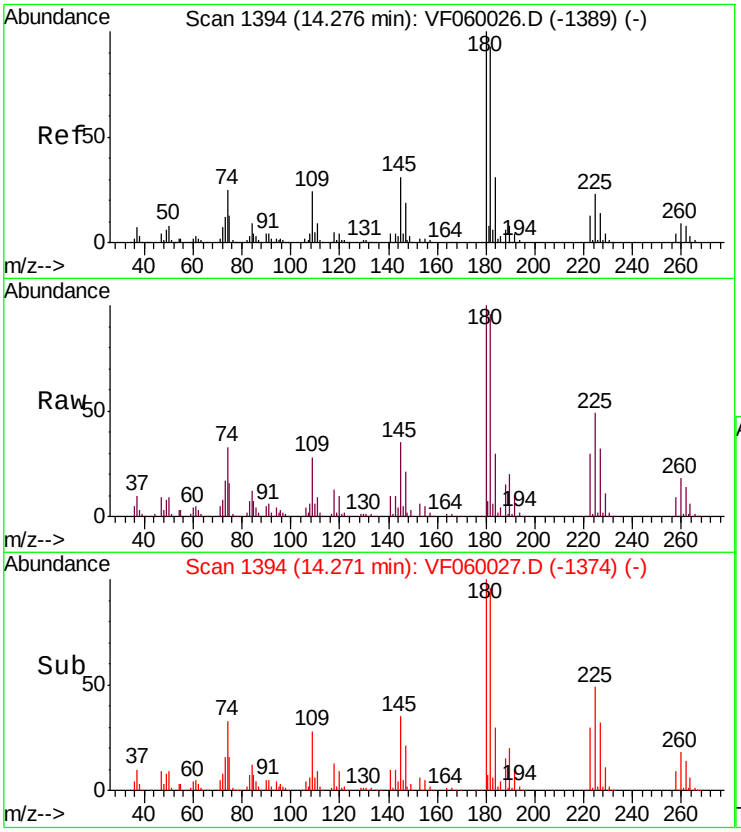


#92
1,2-Dibromo-3-Chloropropane
Concen: 60.858 ug/l
RT: 13.72 min Scan# 1338
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion: 75 Resp: 38795

Ion	Ratio	Lower	Upper
75	100		
155	82.7	49.8	149.3
157	100.4	61.6	184.7



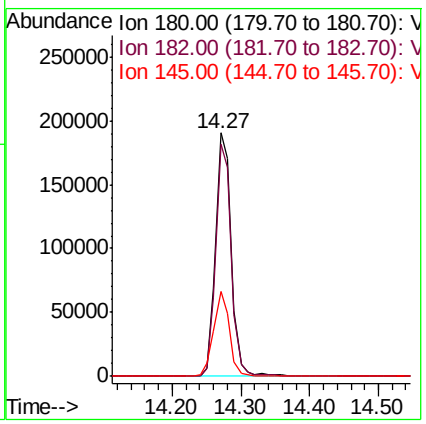


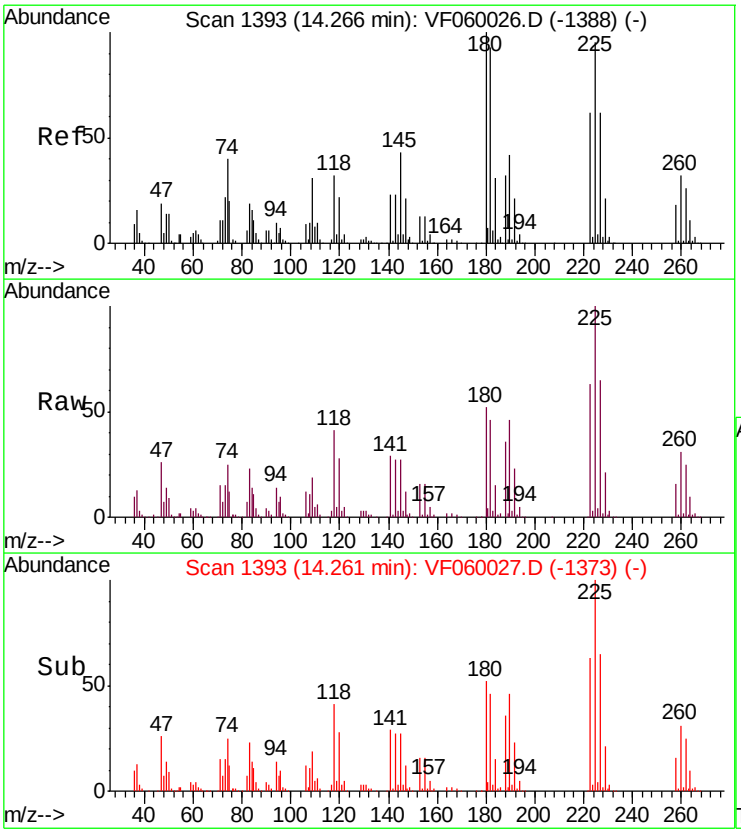
#93
1,2,4-Trichlorobenzene
Concen: 60.797 ug/l
RT: 14.27 min Scan# 1394
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:180 Resp: 301599

Ion	Ratio	Lower	Upper
180	100		
182	95.5	46.8	140.3
145	35.0	15.4	46.4

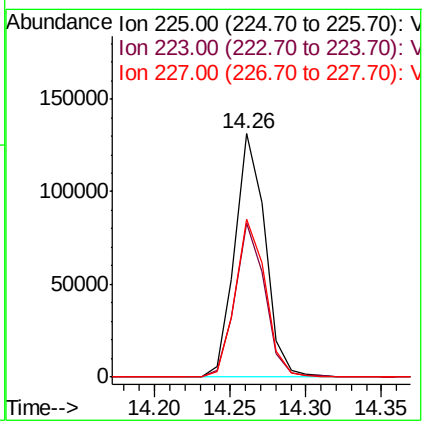


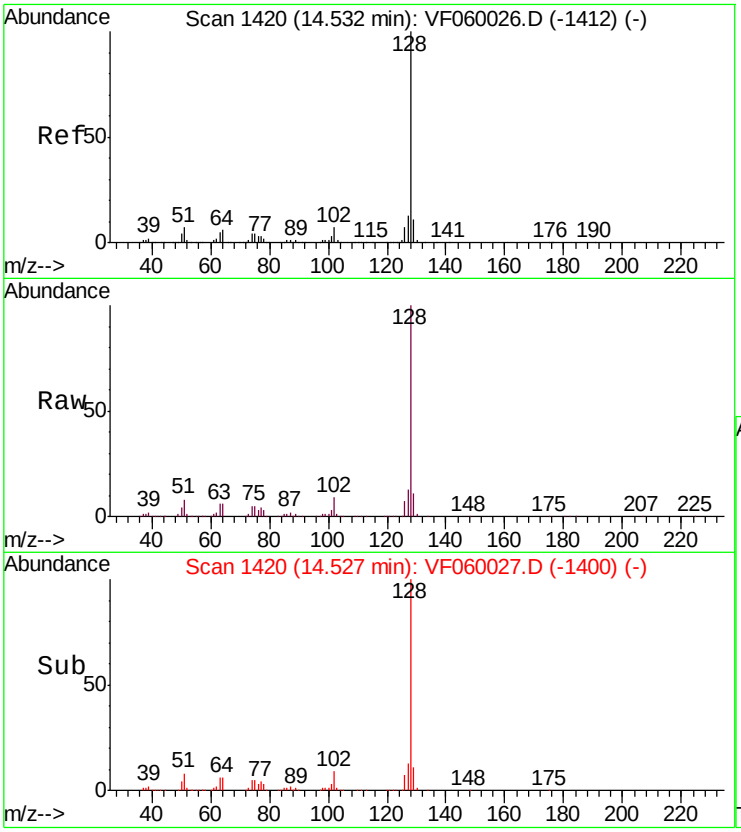


#94
Hexachlorobutadiene
Concen: 56.029 ug/l
RT: 14.26 min Scan# 1393
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion:225 Resp: 182655

Ion	Ratio	Lower	Upper
225	100		
223	63.3	32.6	97.8
227	64.8	33.0	98.9



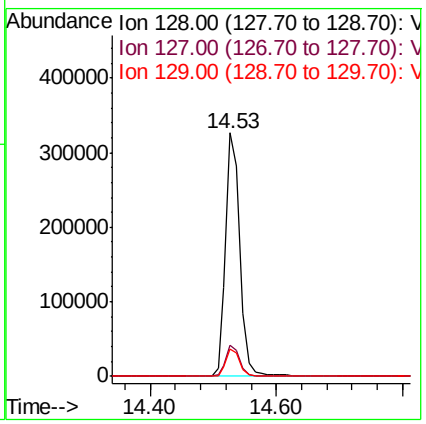


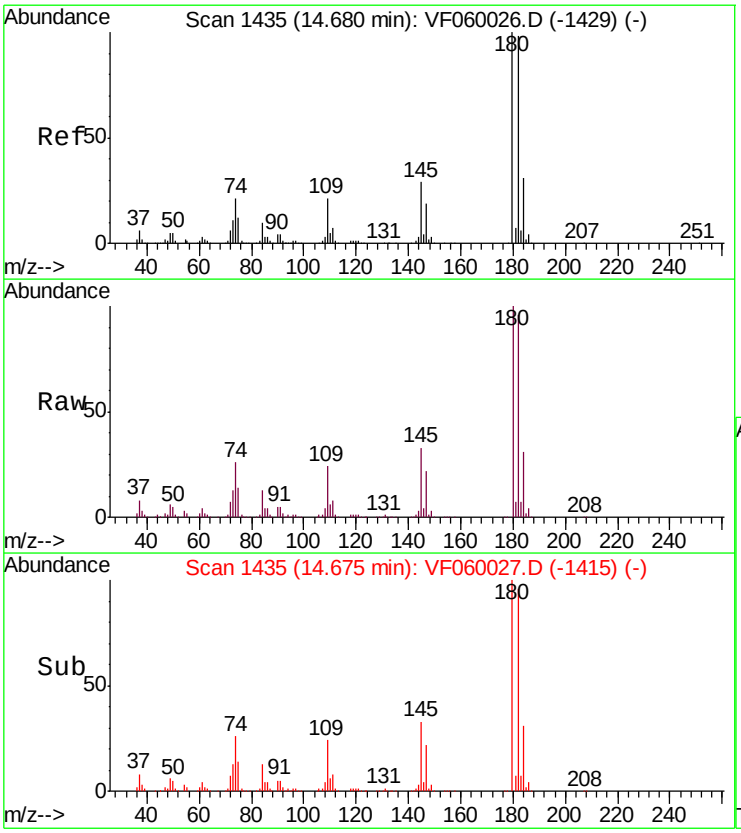
#95
Naphthalene
Concen: 71.772 ug/l
RT: 14.53 min Scan# 1420
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC075

Tgt Ion:128 Resp: 511448

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.4	15.6
129	11.1	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 61.901 ug/l
RT: 14.67 min Scan# 1435
Delta R.T. -0.01 min
Lab File: VF060027.D
Acq: 21 Aug 2018 18:51

Tgt Ion:180 Resp: 294526

Ion	Ratio	Lower	Upper
180	100		
182	95.8	49.0	147.2
145	32.5	14.4	43.2