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

Quantitation Report (Not Reviewed)

Data File : VF060710.D
Acq On : 13 Nov 2018 13:04
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Quant Time: Nov 14 02:46:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 14 02:40:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.89	168	209845	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.62	114	368746	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.79	117	319084	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.56	152	179861	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.86	65	118335	49.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.88%			
35) Dibromofluoromethane	4.13	113	129753	46.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.62%			
50) Toluene-d8	7.57	98	347930	43.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.94%			
62) 4-Bromofluorobenzene	11.42	95	168016	44.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.97	85	196165	52.234	ug/l	100
3) Chloromethane	1.12	50	122043	52.400	ug/l	100
4) Vinyl Chloride	1.15	62	110948	53.251	ug/l	100
5) Bromomethane	1.34	94	73352	55.424	ug/l	100
6) Chloroethane	1.39	64	50114	61.477	ug/l	100
7) Trichlorofluoromethane	1.51	101	189644	41.135	ug/l	100
8) Diethyl Ether	1.63	74	31970	54.158	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	1.84	101	115013	52.973	ug/l	100
10) Methyl Iodide	1.91	142	139482	41.766	ug/l	100
11) Tert butyl alcohol	2.58	59	29148	267.581	ug/l	100
12) 1,1-Dichloroethene	1.79	96	86182	50.340	ug/l	100
13) Acrolein	2.01	56	23411	235.047	ug/l	100
14) Allyl chloride	2.11	41	153583	51.208	ug/l	100
15) Acrylonitrile	2.95	53	61155	263.465	ug/l	100
16) Acetone	2.25	43	148716	290.688	ug/l	100
17) Carbon Disulfide	1.85	76	196553	38.012	ug/l	100
18) Methyl Acetate	2.35	43	43825	48.017	ug/l	100
19) Methyl tert-butyl Ether	2.44	73	218318	53.156	ug/l	100
20) Methylene Chloride	2.20	84	36325	18.773	ug/l	100
21) trans-1,2-Dichloroethene	2.31	96	98850	55.265	ug/l	100
22) Diisopropyl ether	2.81	45	306401	52.916	ug/l	100
23) Vinyl Acetate	3.20	43	756124	277.306	ug/l	100
24) 1,1-Dichloroethane	2.89	63	179948	51.332	ug/l	100
25) 2-Butanone	4.35	43	222749	264.706	ug/l	100
26) 2,2-Dichloropropane	3.62	77	142433	51.632	ug/l	100
27) cis-1,2-Dichloroethene	3.49	96	160834	52.858	ug/l	100
28) Bromochloromethane	3.73	49	93309	51.217	ug/l	100
29) Tetrahydrofuran	4.09	42	89397	257.552	ug/l	100
30) Chloroform	3.87	83	301351	53.578	ug/l	100
31) Cyclohexane	3.71	56	213930	50.281	ug/l	100
32) 1,1,1-Trichloroethane	4.11	97	232192	52.422	ug/l	100
36) 1,1-Dichloropropene	4.30	75	218883	51.182	ug/l	100
37) Ethyl Acetate	4.12	43	80218	50.454	ug/l	100
38) Carbon Tetrachloride	4.00	117	207851	50.089	ug/l	100

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

Quantitation Report (Not Reviewed)

Data File : VF060710.D
Acq On : 13 Nov 2018 13:04
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Quant Time: Nov 14 02:46:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 14 02:40:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	5.47	83	256048	51.607	ug/l	100
40) Benzene	4.65	78	480827	50.438	ug/l	100
41) Methacrylonitrile	4.76	41	45562	47.304	ug/l	100
42) 1,2-Dichloroethane	4.96	62	167627	50.883	ug/l	100
43) Isopropyl Acetate	6.98	43	101563	48.179	ug/l	100
44) Trichloroethene	5.52	130	145490	48.372	ug/l	100
45) 1,2-Dichloropropane	6.25	63	120598	48.615	ug/l	100
46) Dibromomethane	6.10	93	84337	51.503	ug/l	100
47) Bromodichloromethane	6.40	83	224649	53.723	ug/l	100
48) Methyl methacrylate	6.73	41	67400	48.310	ug/l	100
49) 1,4-Dioxane	6.72	88	12418	951.717	ug/l	100
51) 4-Methyl-2-Pentanone	8.27	43	369222	242.168	ug/l	100
52) Toluene	7.64	92	314562	49.240	ug/l	100
53) t-1,3-Dichloropropene	8.29	75	163696	48.876	ug/l	100
54) cis-1,3-Dichloropropene	7.32	75	202380	46.520	ug/l	100
55) 1,1,2-Trichloroethane	8.51	97	93500	51.225	ug/l	100
56) Ethyl methacrylate	8.64	69	105039	50.671	ug/l	100
57) 1,3-Dichloropropane	8.87	76	153759	48.607	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.64	63	49111	259.349	ug/l	100
59) 2-Hexanone	9.51	43	251131	234.378	ug/l	100
60) Dibromochloromethane	8.74	129	133051	51.147	ug/l	100
61) 1,2-Dibromoethane	9.00	107	100225	52.211	ug/l	100
64) Tetrachloroethene	8.17	164	138444	54.790	ug/l	100
65) Chlorobenzene	9.81	112	336226	52.218	ug/l	100
66) 1,1,1,2-Tetrachloroethane	9.95	131	153468	54.646	ug/l	100
67) Ethyl Benzene	9.92	91	629208	51.842	ug/l	100
68) m/p-Xylenes	10.15	106	441683	101.831	ug/l	100
69) o-Xylene	10.73	106	254299	52.148	ug/l	100
70) Styrene	10.81	104	342455	51.746	ug/l	100
71) Bromoform	10.79	173	70355	55.709	ug/l	100
73) Isopropylbenzene	11.13	105	755831	52.207	ug/l	100
74) N-amyl acetate	11.38	43	160919	48.825	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.71	83	128026	53.487	ug/l	100
76) 1,2,3-Trichloropropane	11.80	75	85923	48.335	ug/l	100
77) Bromobenzene	11.51	156	156823	52.039	ug/l	100
78) n-propylbenzene	11.61	91	816393	48.350	ug/l	100
79) 2-Chlorotoluene	11.73	91	500174	50.967	ug/l	100
80) 1,3,5-Trimethylbenzene	11.83	105	596982	51.939	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.88	75	57854	67.832	ug/l	100
82) 4-Chlorotoluene	11.91	91	501641	49.897	ug/l	100
83) tert-Butylbenzene	12.14	119	653458	53.545	ug/l	100
84) 1,2,4-Trimethylbenzene	12.22	105	604854	50.883	ug/l	100
85) sec-Butylbenzene	12.32	105	853758	51.572	ug/l	100
86) p-Isopropyltoluene	12.47	119	724529	52.402	ug/l	100
87) 1,3-Dichlorobenzene	12.48	146	302782	50.488	ug/l	100
88) 1,4-Dichlorobenzene	12.57	146	301375	52.287	ug/l	100
89) n-Butylbenzene	12.85	91	695888	49.318	ug/l	100
90) Hexachloroethane	12.93	117	184345	54.511	ug/l	100
91) 1,2-Dichlorobenzene	12.96	146	283707	50.243	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.65	75	24863	55.266	ug/l	100

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

Quantitation Report (Not Reviewed)

Data File : VF060710.D
Acq On : 13 Nov 2018 13:04
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Quant Time: Nov 14 02:46:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 14 02:40:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.21	180	213960	52.718	ug/l	100
94) Hexachlorobutadiene	14.20	225	146602	55.276	ug/l	100
95) Naphthalene	14.47	128	416548	56.247	ug/l	100
96) 1,2,3-Trichlorobenzene	14.61	180	209116	55.759	ug/l	100

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

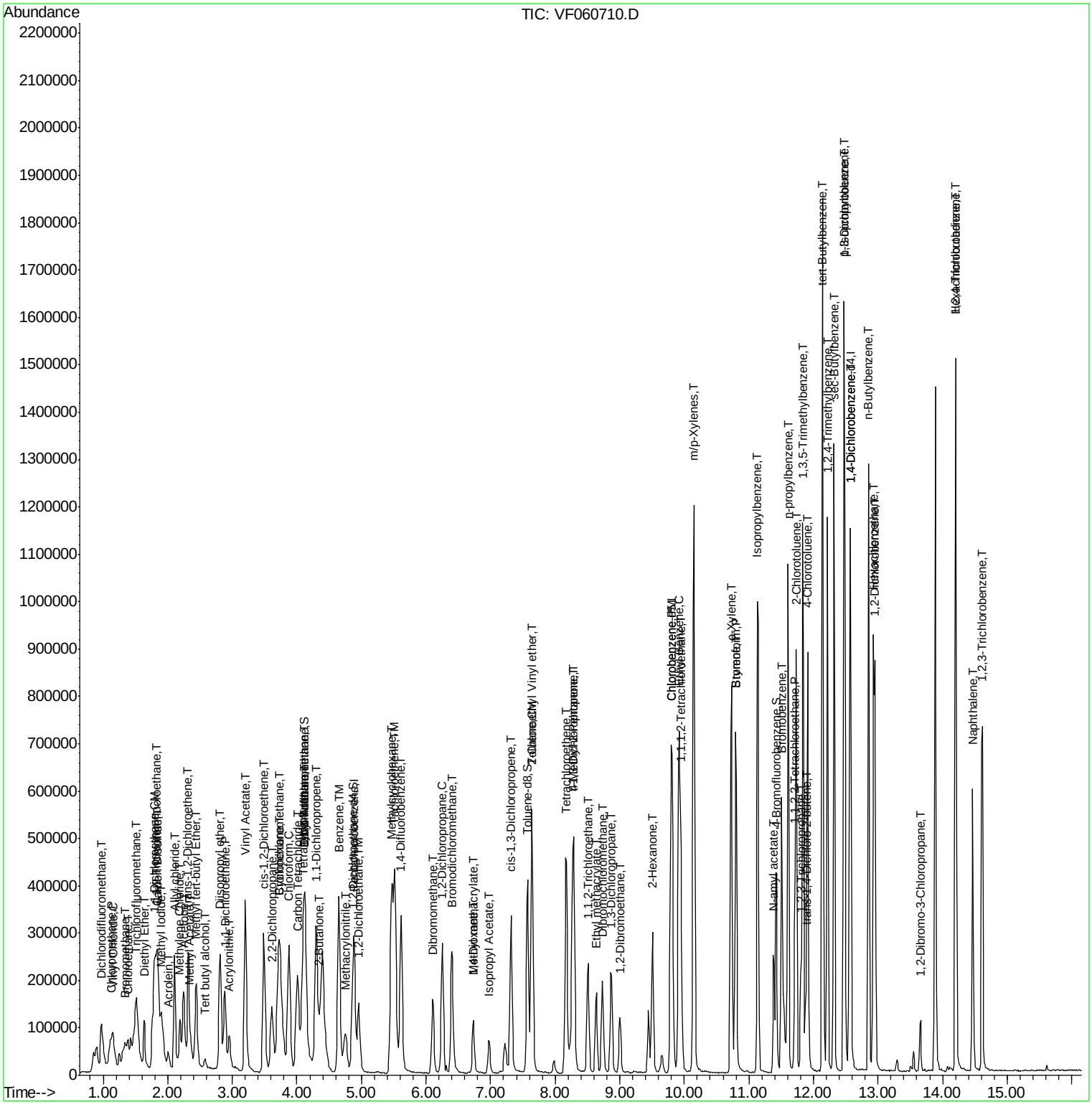
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF111318\

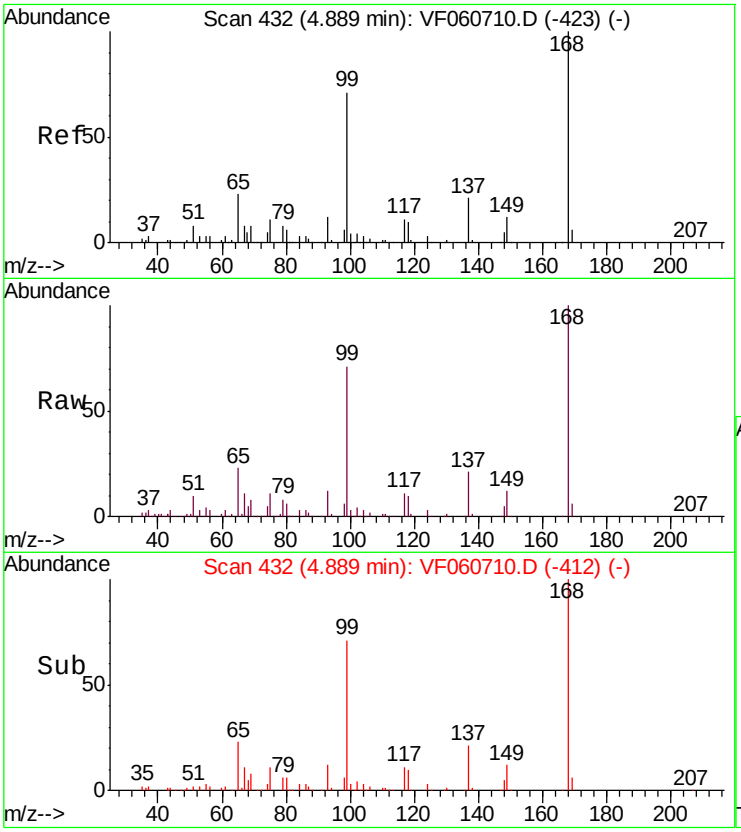
Quantitation Report (Not Reviewed)

Data File : VF060710.D
Acq On : 13 Nov 2018 13:04
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Quant Time: Nov 14 02:46:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 14 02:40:41 2018
Response via : Initial Calibration



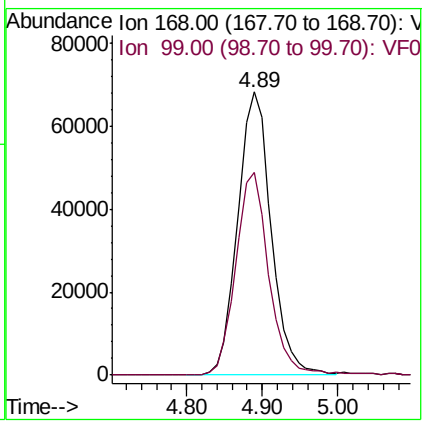


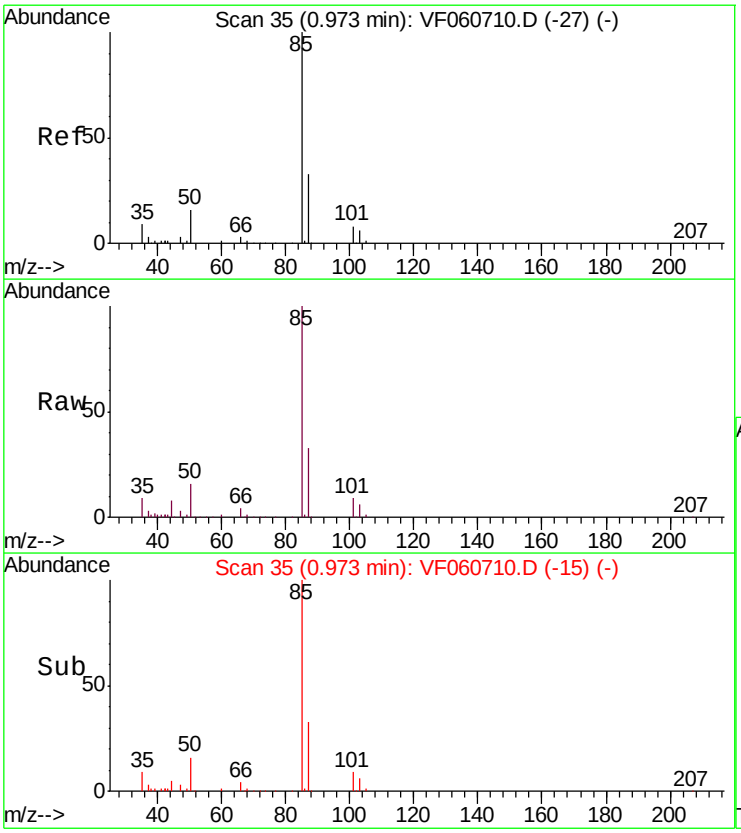
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.89 min Scan# 432
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 209845

Ion	Ratio	Lower	Upper
168	100		
99	71.5	57.2	85.8

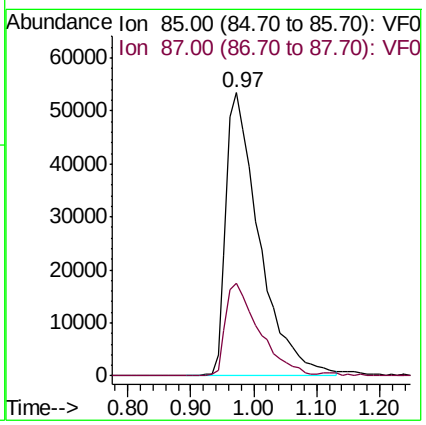


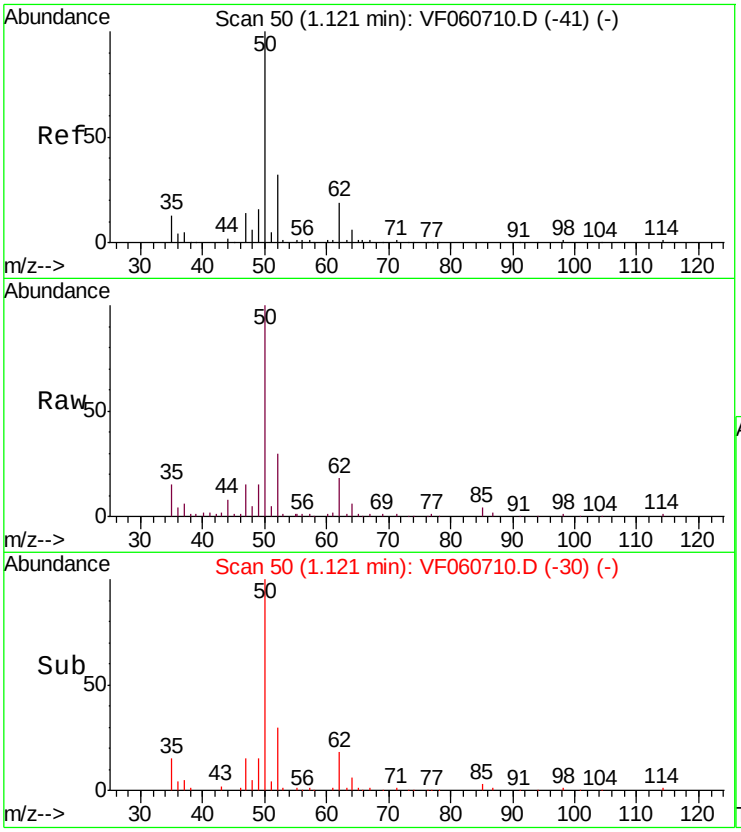


#2
Dichlorodifluoromethane
Concen: 52.234 ug/l
RT: 0.97 min Scan# 35
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 85 Resp: 196165

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.3	48.9



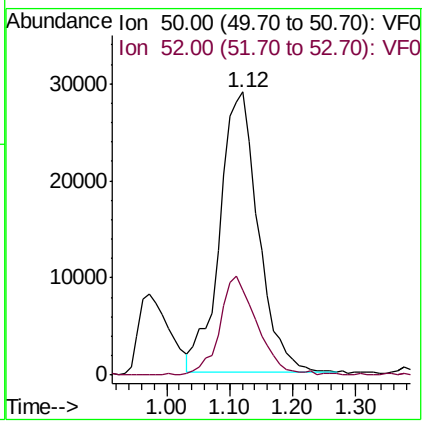


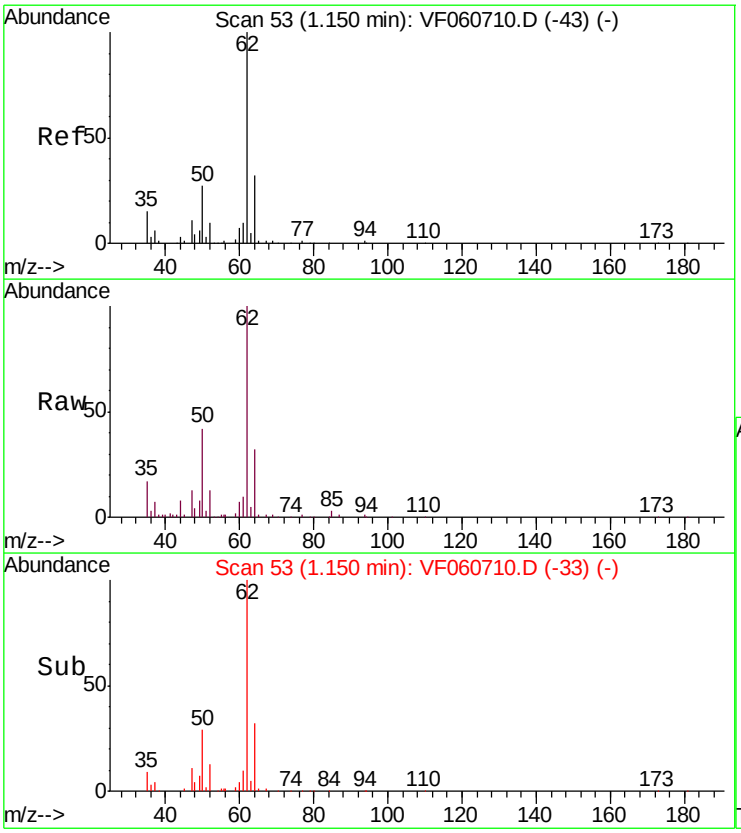
#3
Chloromethane
Concen: 52.400 ug/l
RT: 1.12 min Scan# 50
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 122043

Ion	Ratio	Lower	Upper
50	100		
52	30.2	24.2	36.2

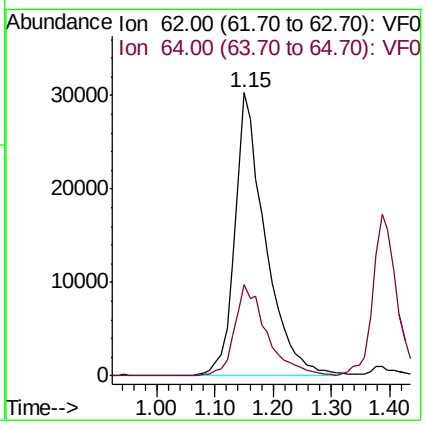


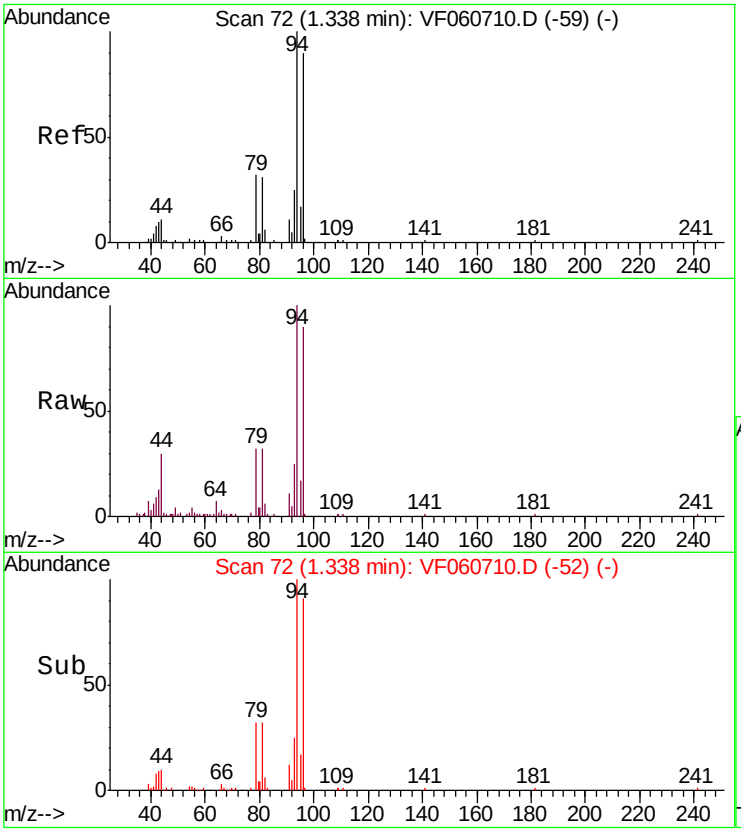


#4
Vinyl Chloride
Concen: 53.251 ug/l
RT: 1.15 min Scan# 53
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 62 Resp: 110948

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.8	38.8



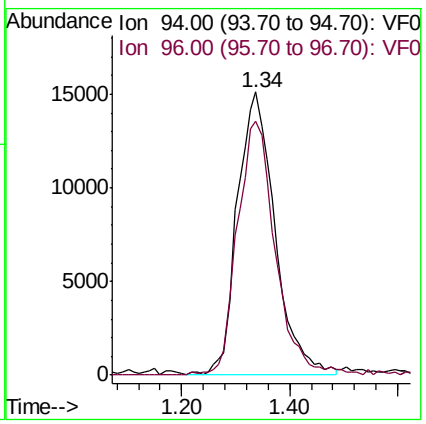


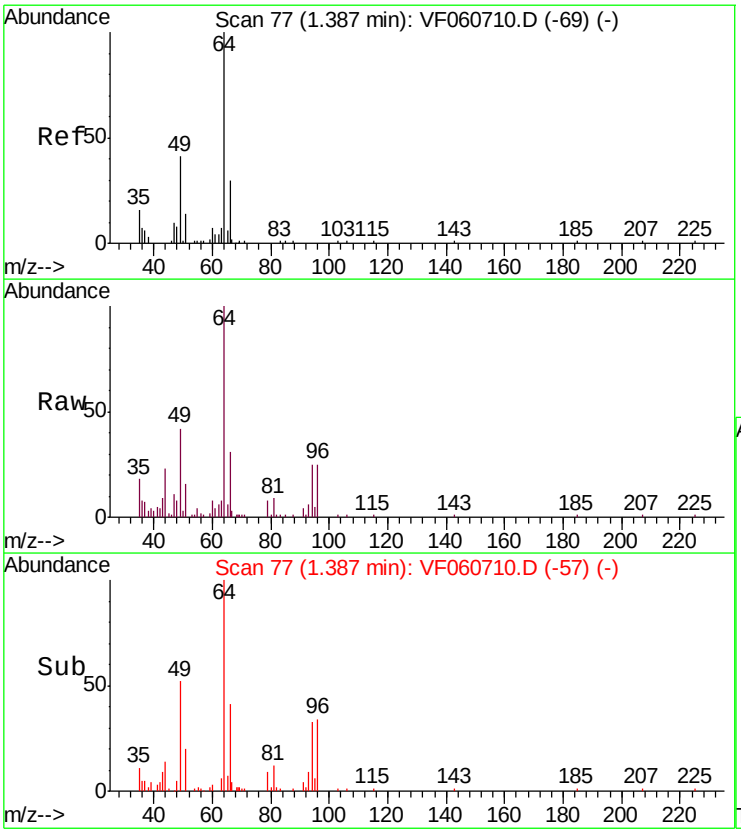
#5
Bromomethane
Concen: 55.424 ug/l
RT: 1.34 min Scan# 72
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 94 Resp: 73352

Ion	Ratio	Lower	Upper
94	100		
96	89.9	71.9	107.9

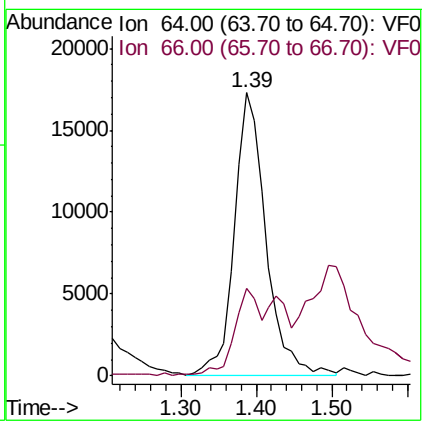


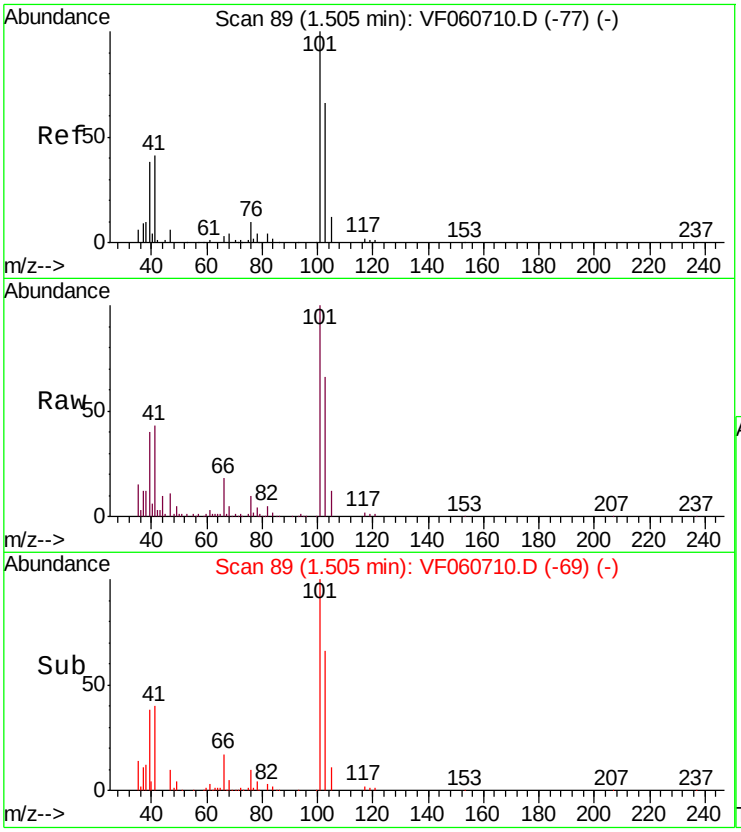


#6
Chloroethane
Concen: 61.477 ug/l
RT: 1.39 min Scan# 77
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 64 Resp: 50114

Ion	Ratio	Lower	Upper
64	100		
66	31.0	24.8	37.2



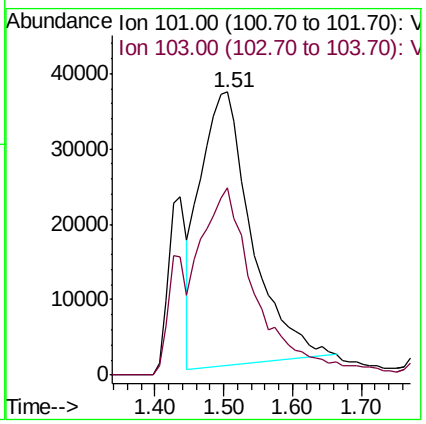


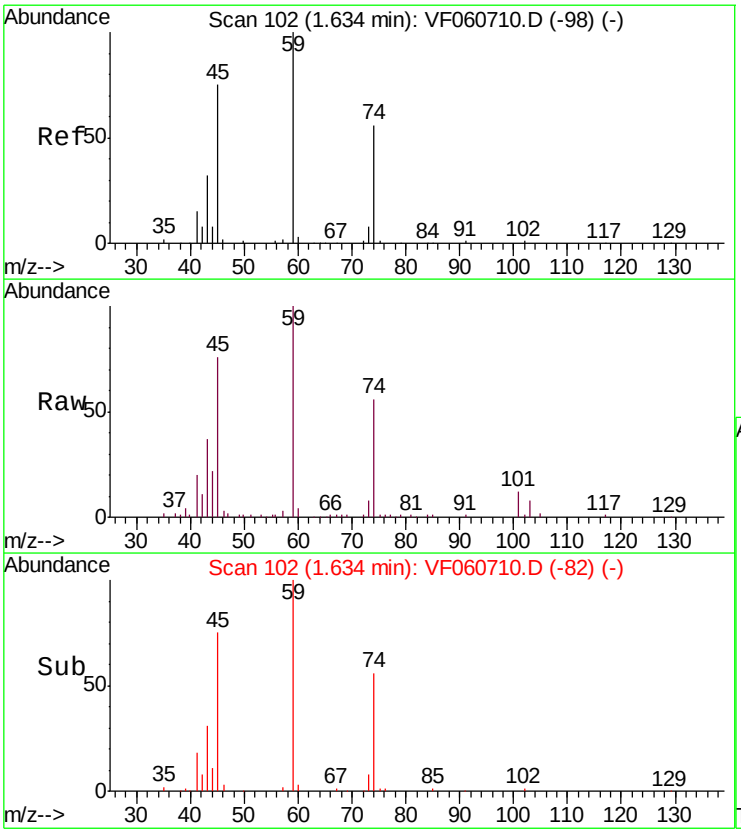
#7
Trichlorofluoromethane
Concen: 41.135 ug/l
RT: 1.51 min Scan# 89
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 189644

Ion	Ratio	Lower	Upper
101	100		
103	66.4	53.1	79.7

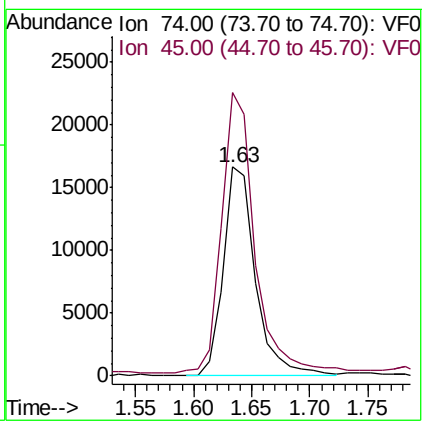


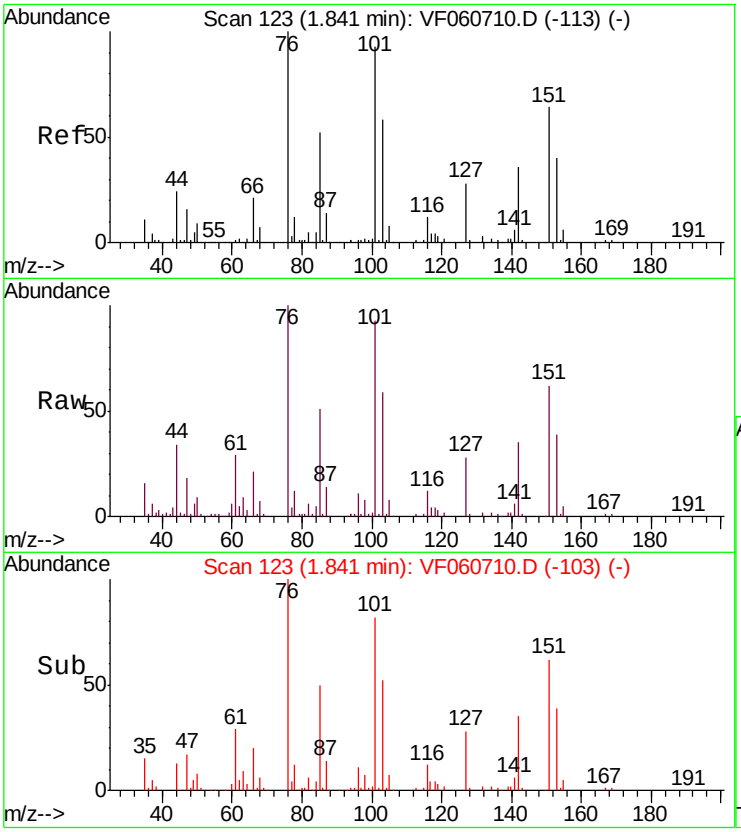


#8
Diethyl Ether
Concen: 54.158 ug/l
RT: 1.63 min Scan# 102
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 74 Resp: 31970

Ion	Ratio	Lower	Upper
74	100		
45	135.4	67.7	203.1



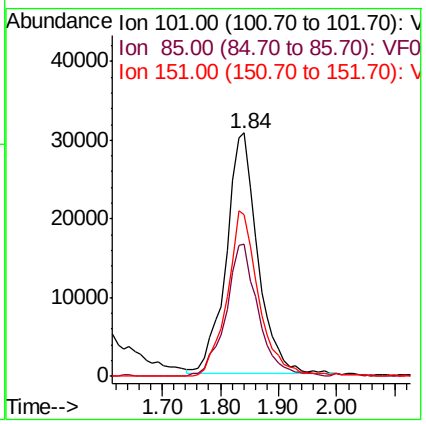


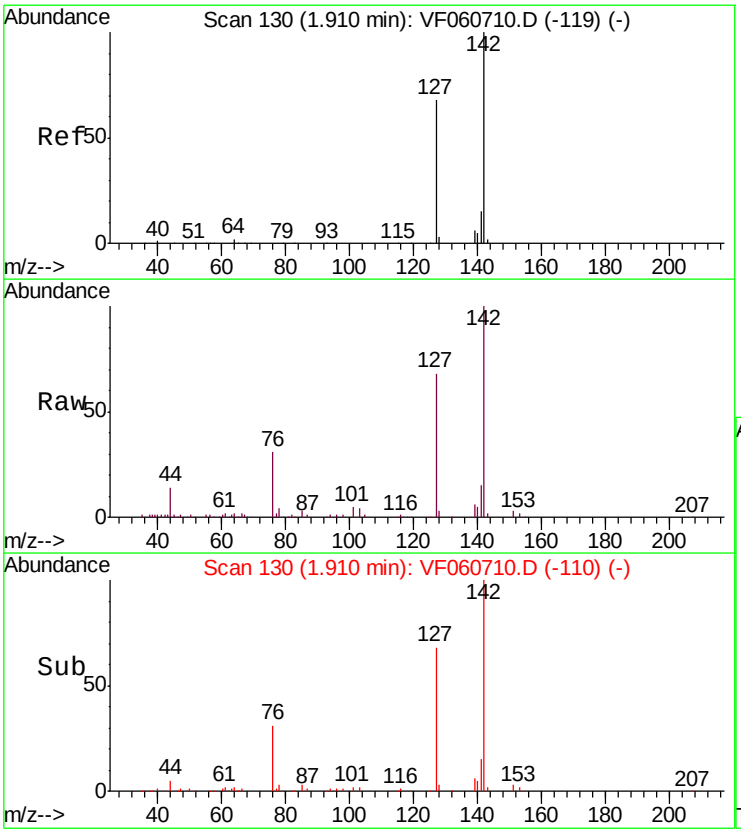
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.973 ug/l
RT: 1.84 min Scan# 123
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 115013

Ion	Ratio	Lower	Upper
101	100		
85	54.5	43.6	65.4
151	66.4	53.1	79.7

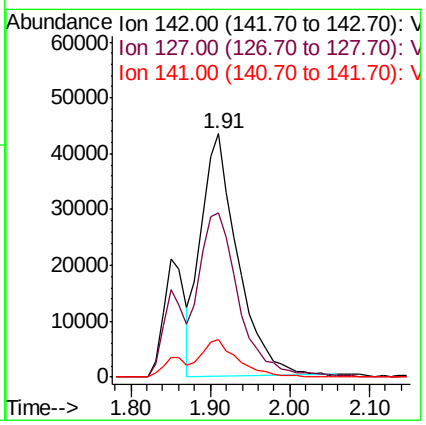


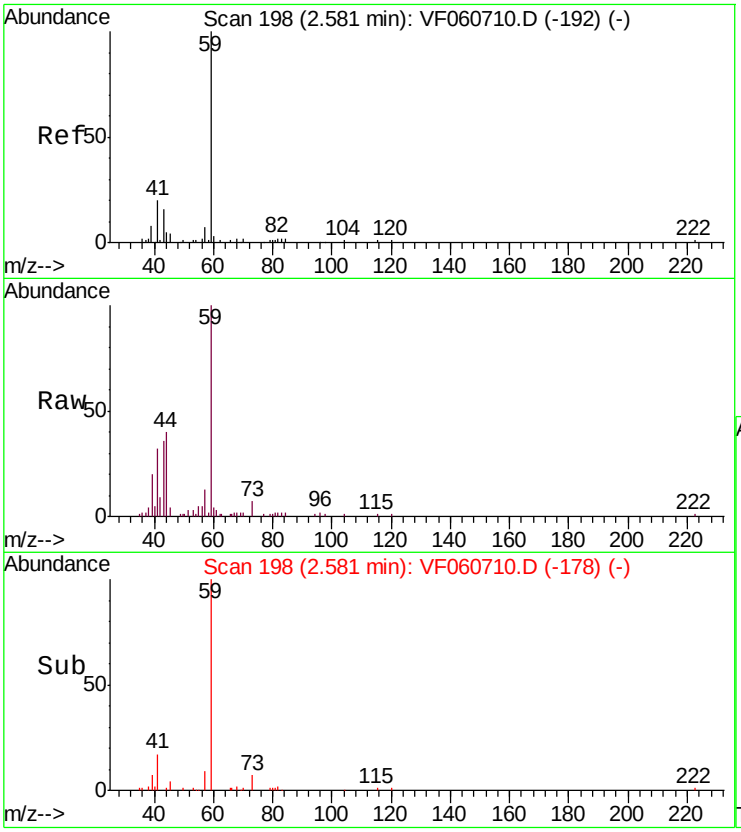


#10
Methyl Iodide
Concen: 41.766 ug/l
RT: 1.91 min Scan# 130
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion:142 Resp: 139482

Ion	Ratio	Lower	Upper
142	100		
127	67.5	54.0	81.0
141	15.4	12.3	18.5



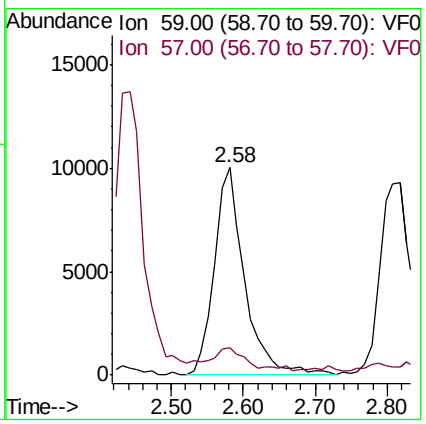


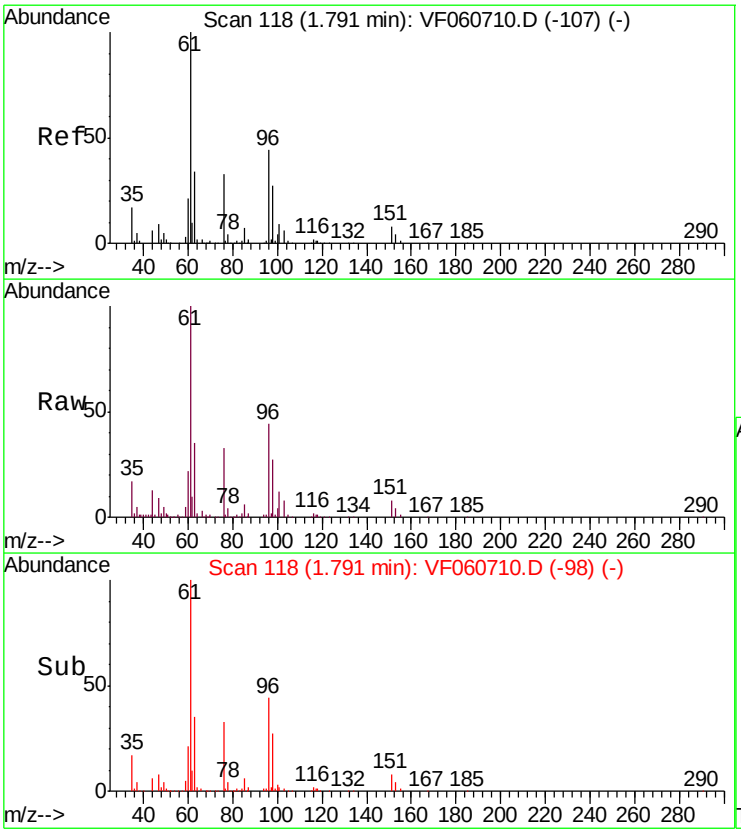
#11
Tert butyl alcohol
Concen: 267.581 ug/l
RT: 2.58 min Scan# 198
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 59 Resp: 29148

Ion	Ratio	Lower	Upper
59	100		
57	13.1	10.5	15.7

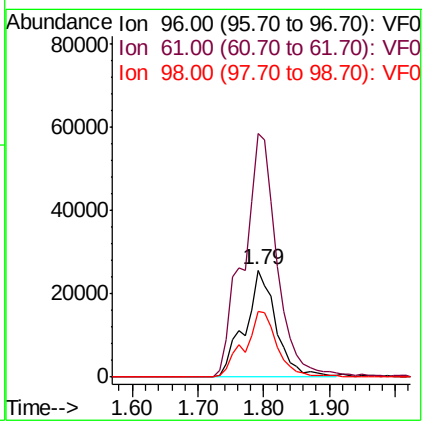


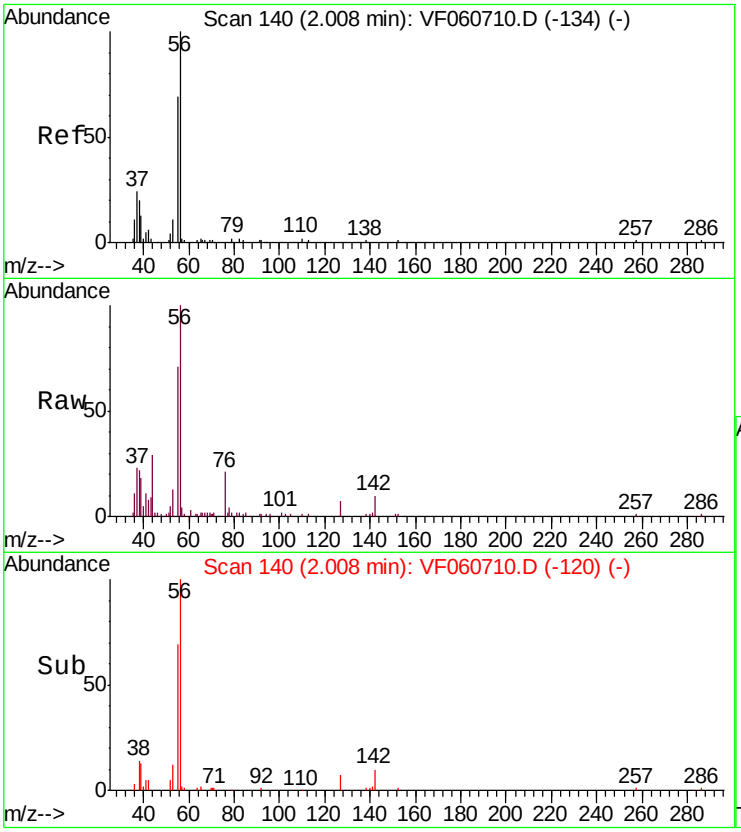


#12
1,1-Dichloroethene
Concen: 50.340 ug/l
RT: 1.79 min Scan# 118
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 96 Resp: 86182

Ion	Ratio	Lower	Upper
96	100		
61	227.7	182.2	273.2
98	61.5	49.2	73.8



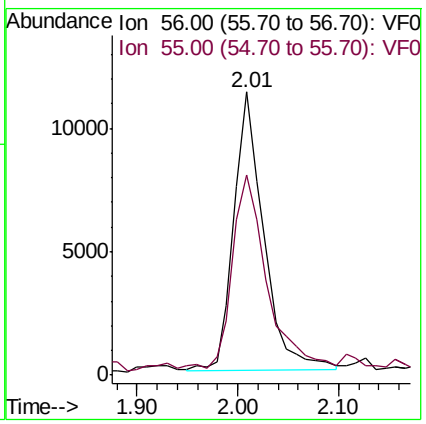


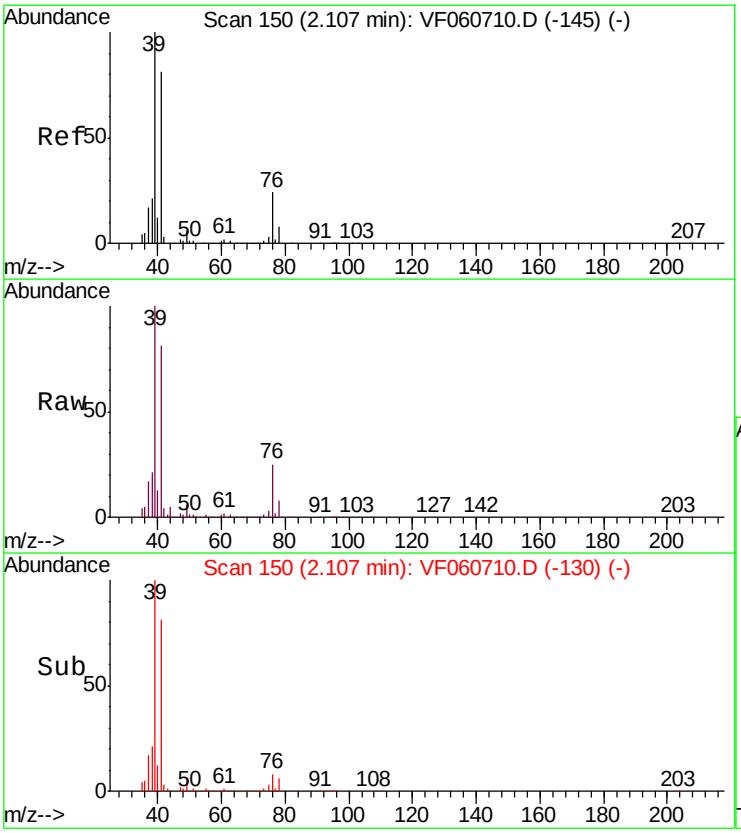
#13
Acrolein
Concen: 235.047 ug/l
RT: 2.01 min Scan# 140
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 23411

Ion	Ratio	Lower	Upper
56	100		
55	70.8	56.6	85.0

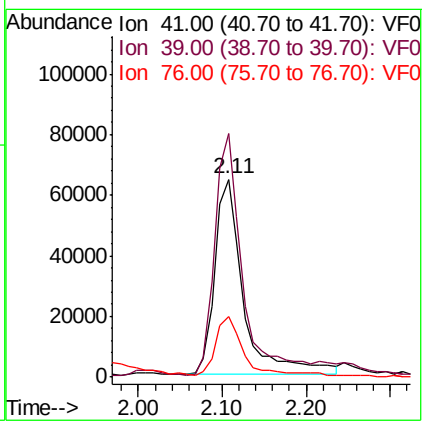


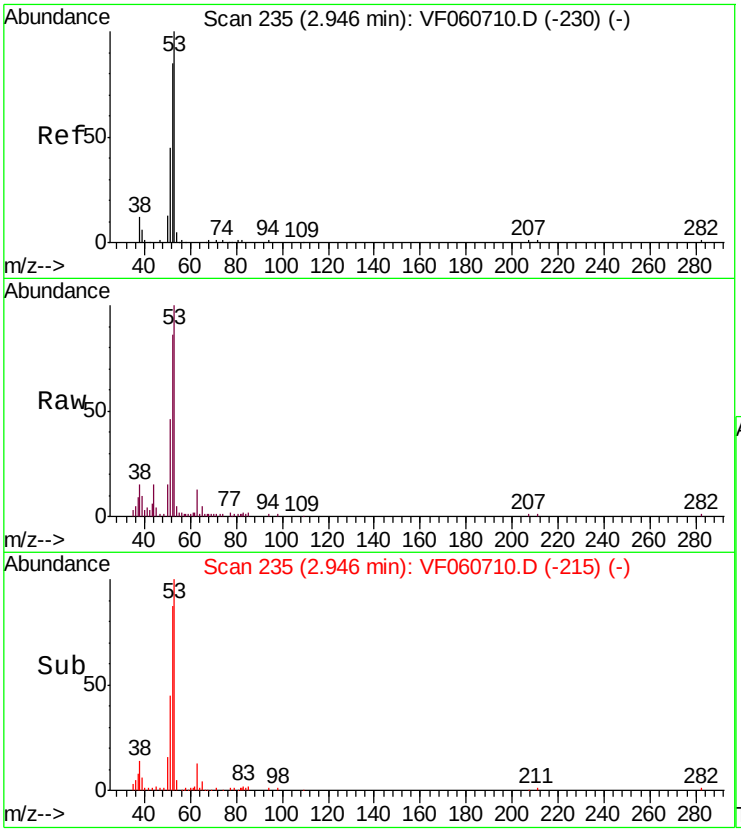


#14
Allyl chloride
Concen: 51.208 ug/l
RT: 2.11 min Scan# 150
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 41 Resp: 153583

Ion	Ratio	Lower	Upper
41	100		
39	123.1	98.5	147.7
76	30.6	24.5	36.7



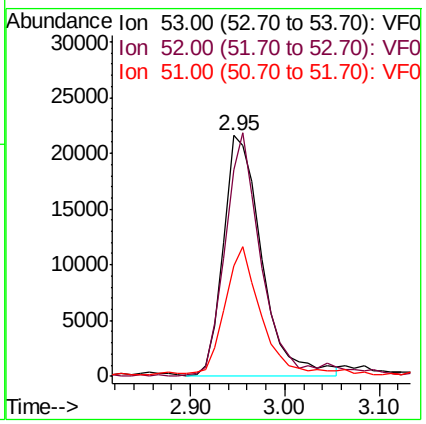


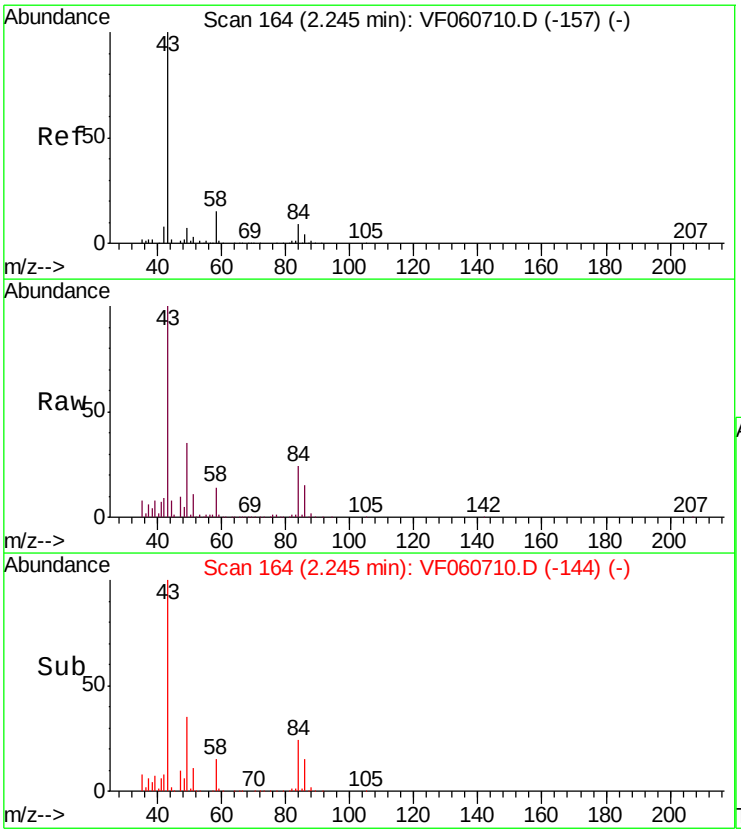
#15
Acrylonitrile
Concen: 263.465 ug/l
RT: 2.95 min Scan# 235
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 61155

Ion	Ratio	Lower	Upper
53	100		
52	86.0	68.8	103.2
51	45.9	36.7	55.1

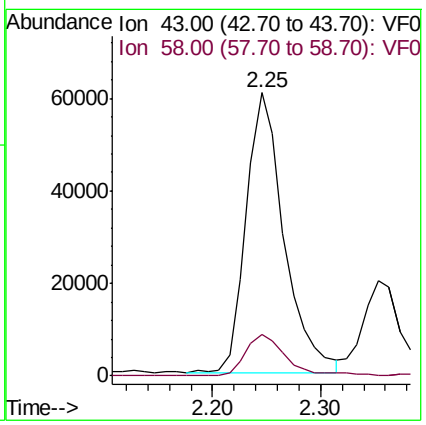


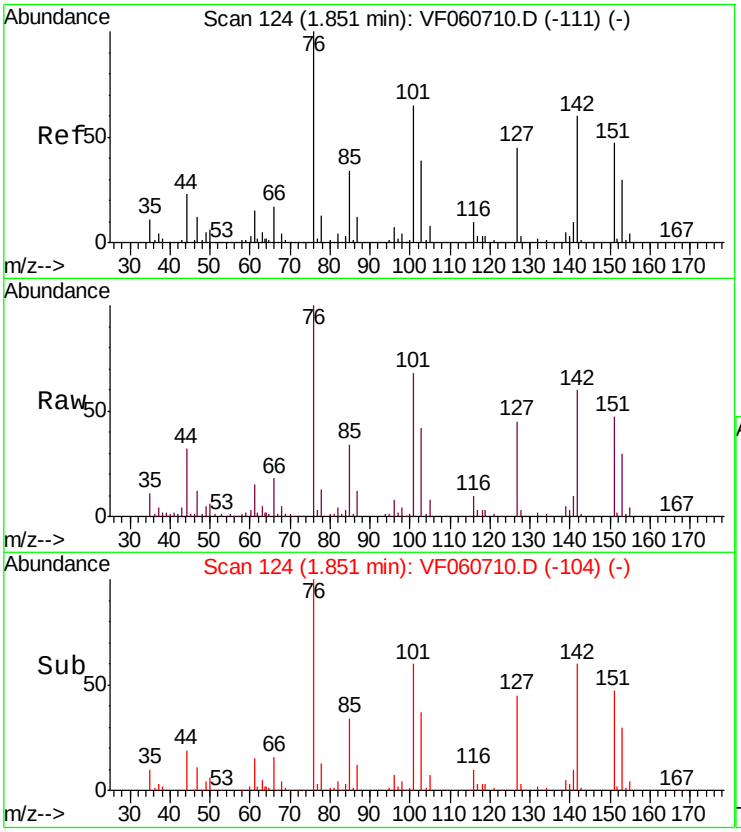


#16
Acetone
Concen: 290.688 ug/l
RT: 2.25 min Scan# 164
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 43 Resp: 148716

Ion	Ratio	Lower	Upper
43	100		
58	14.5	11.6	17.4



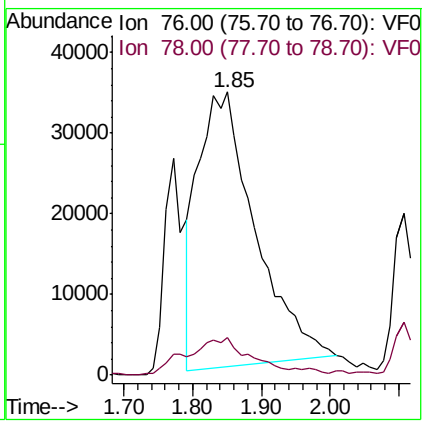


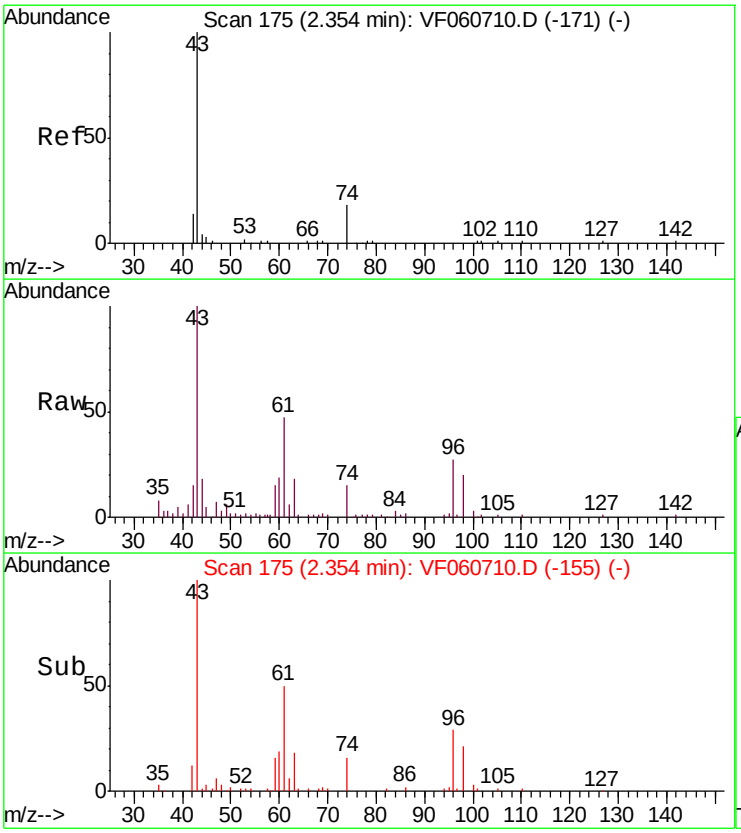
#17
Carbon Disulfide
Concen: 38.012 ug/l
RT: 1.85 min Scan# 124
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 196553

Ion	Ratio	Lower	Upper
76	100		
78	13.1	10.5	15.7

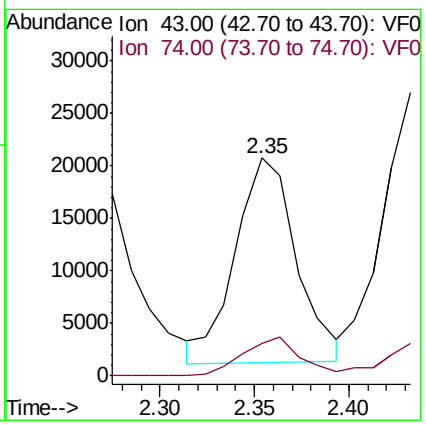


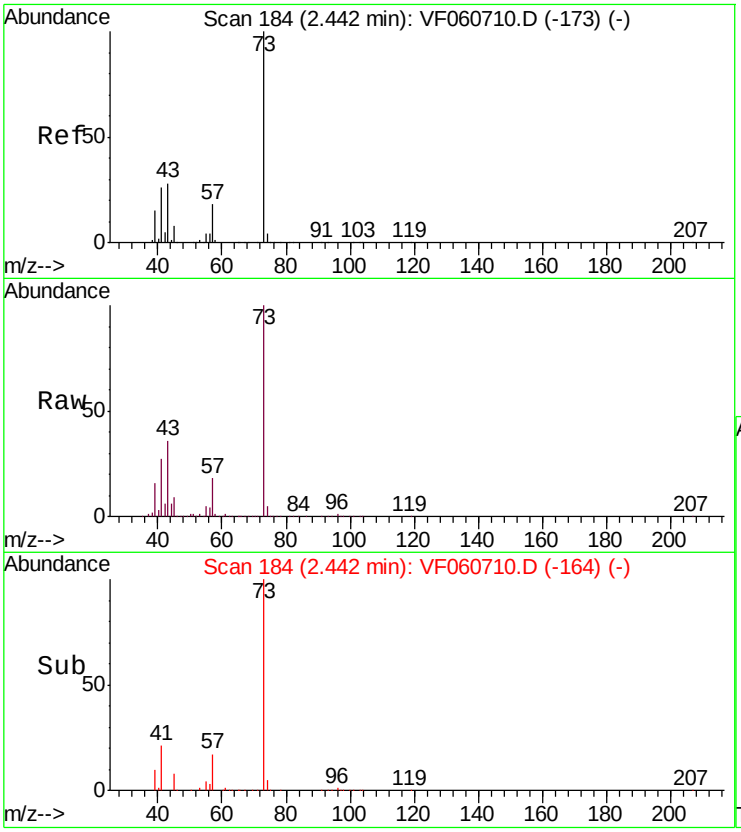


#18
Methyl Acetate
Concen: 48.017 ug/l
RT: 2.35 min Scan# 175
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 43 Resp: 43825

Ion	Ratio	Lower	Upper
43	100		
74	14.8	11.8	17.8



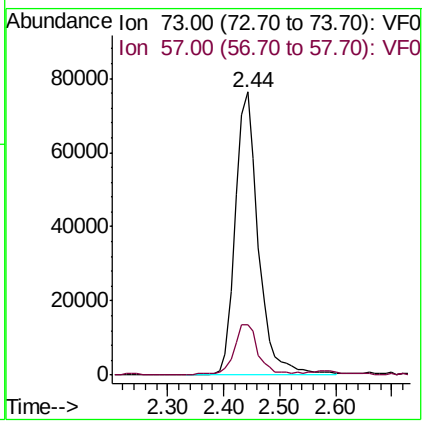


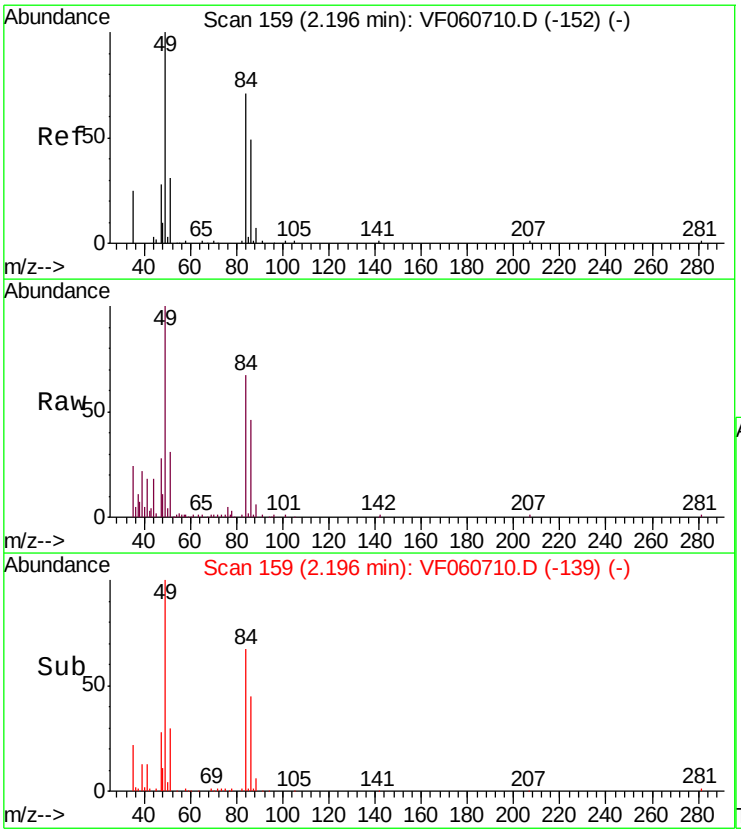
#19
Methyl tert-butyl Ether
Concen: 53.156 ug/l
RT: 2.44 min Scan# 184
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 73 Resp: 218318

Ion	Ratio	Lower	Upper
73	100		
57	17.9	14.3	21.5

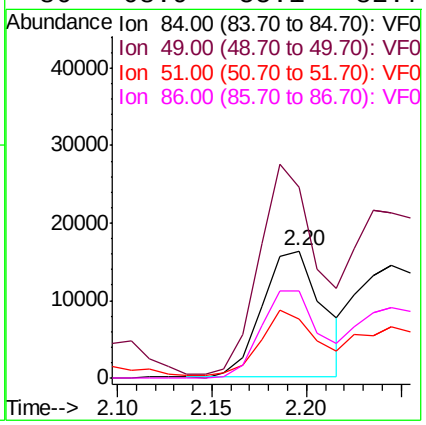


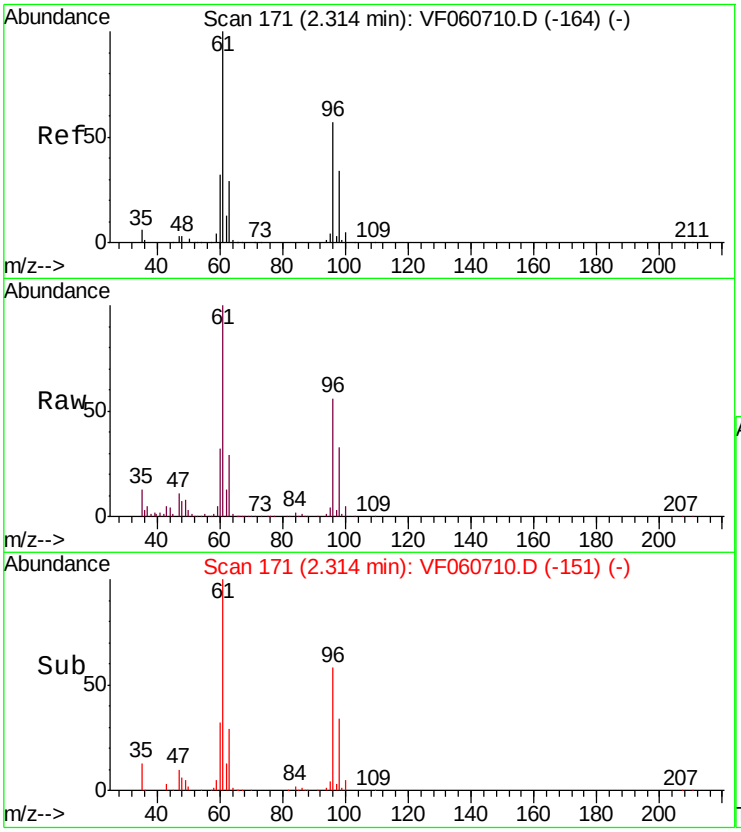


#20
Methylene Chloride
Concen: 18.773 ug/l
RT: 2.20 min Scan# 159
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 84 Resp: 36325

Ion	Ratio	Lower	Upper
84	100		
49	150.3	120.2	180.4
51	46.5	37.2	55.8
86	68.9	55.1	82.7



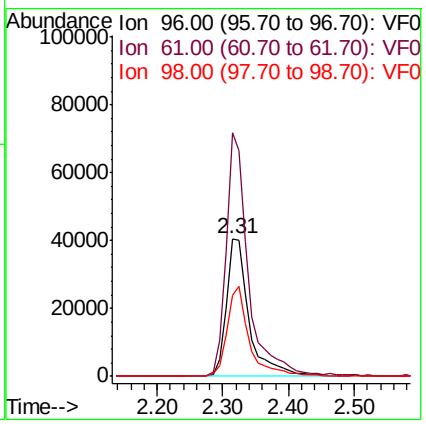


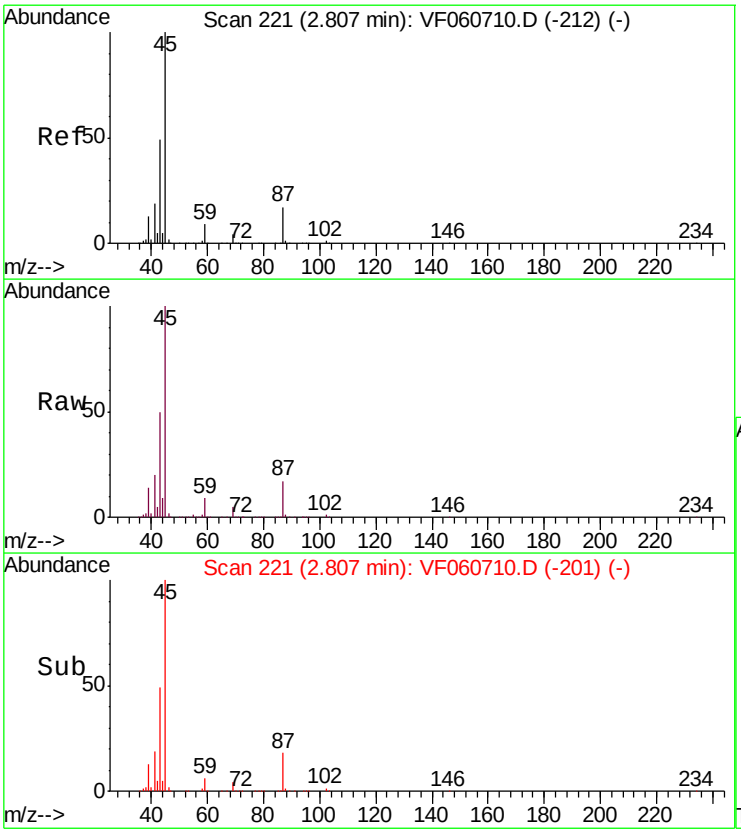
#21
trans-1,2-Dichloroethene
Concen: 55.265 ug/l
RT: 2.31 min Scan# 171
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 98850

Ion	Ratio	Lower	Upper
96	100		
61	177.0	141.6	212.4
98	59.2	47.4	71.0

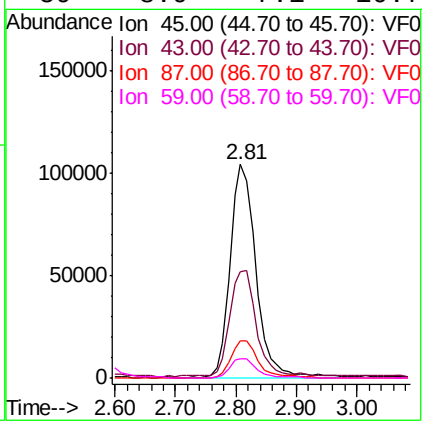


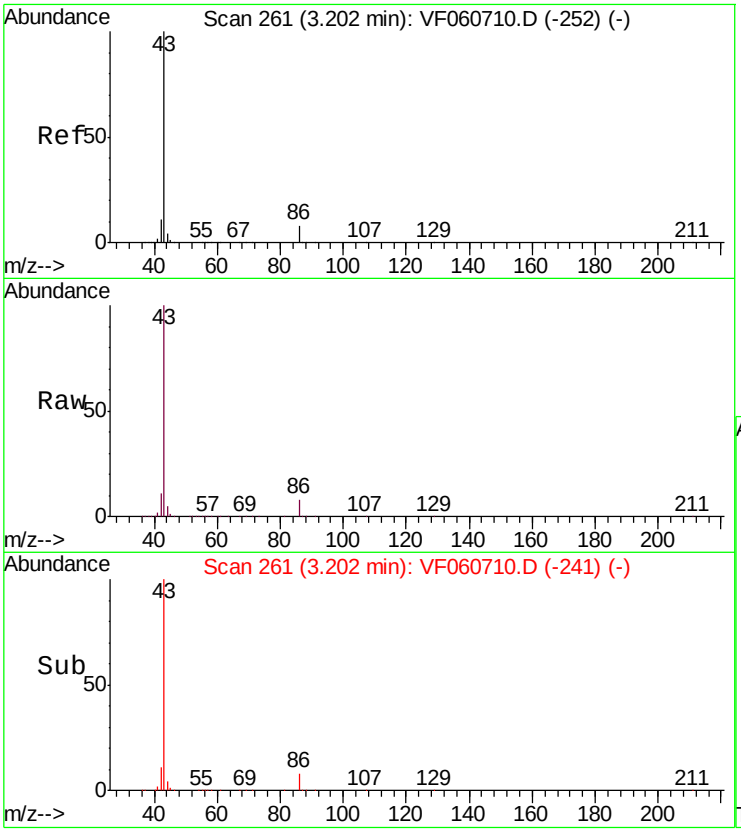


#22
Diisopropyl ether
Concen: 52.916 ug/l
RT: 2.81 min Scan# 221
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 45 Resp: 306401

Ion	Ratio	Lower	Upper
45	100		
43	49.9	39.9	59.9
87	17.4	13.9	20.9
59	8.9	7.1	10.7



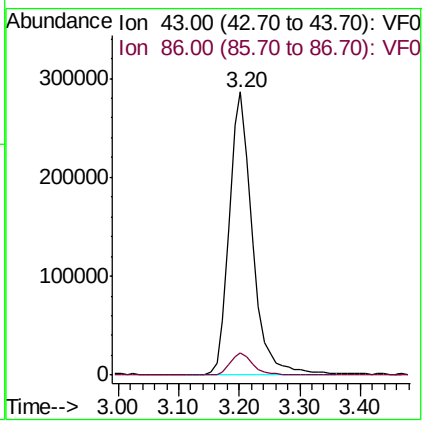


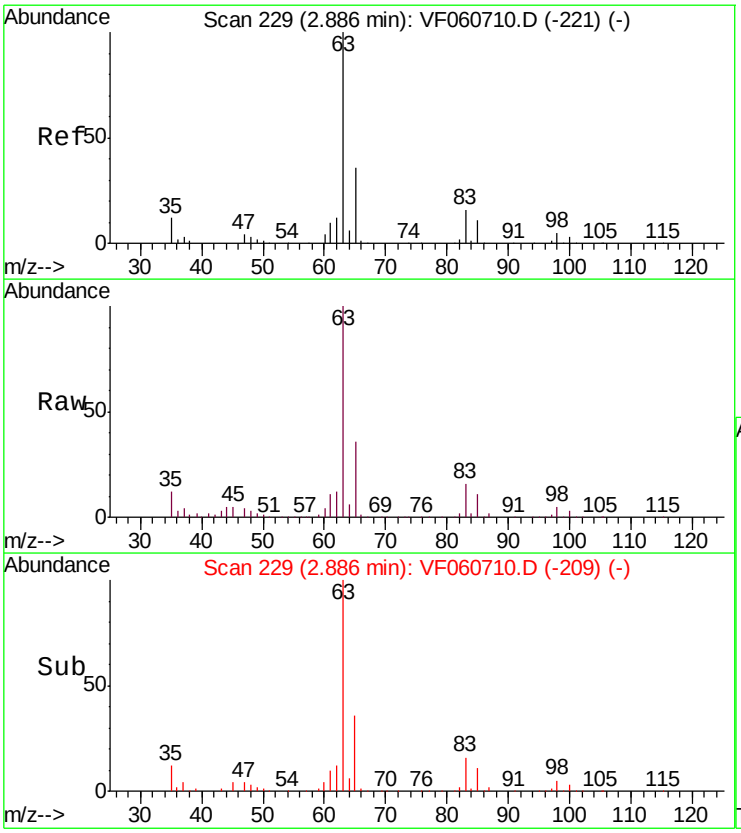
#23
Vinyl Acetate
Concen: 277.306 ug/l
RT: 3.20 min Scan# 261
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 756124

Ion	Ratio	Lower	Upper
43	100		
86	8.0	6.4	9.6

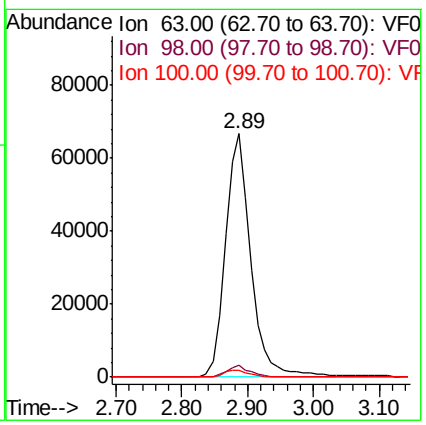


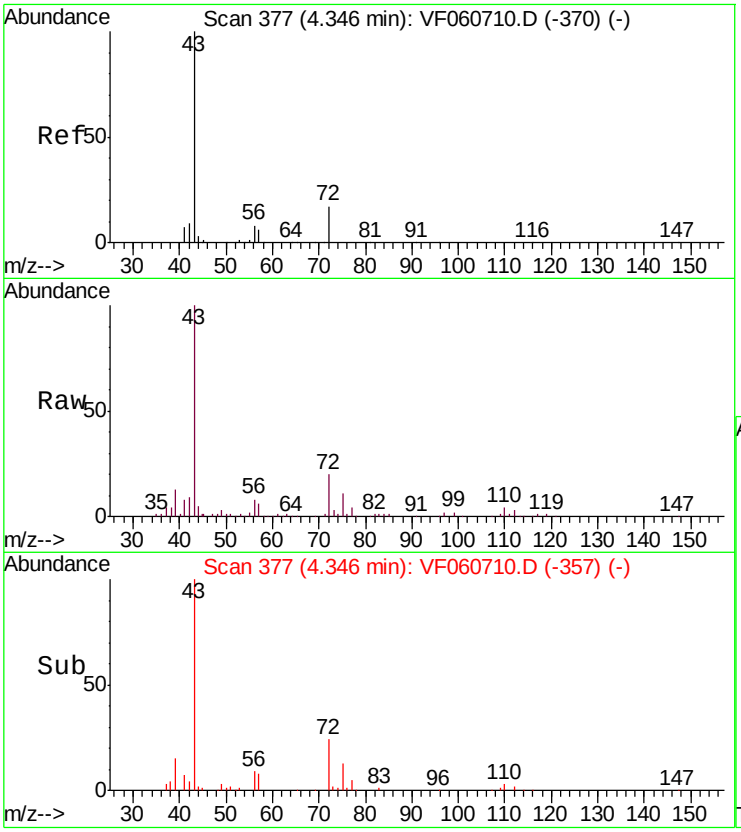


#24
1,1-Dichloroethane
Concen: 51.332 ug/l
RT: 2.89 min Scan# 229
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 63 Resp: 179948

Ion	Ratio	Lower	Upper
63	100		
98	4.7	2.4	7.1
100	2.8	1.4	4.2



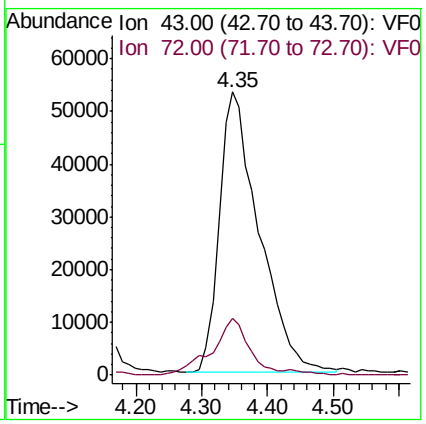


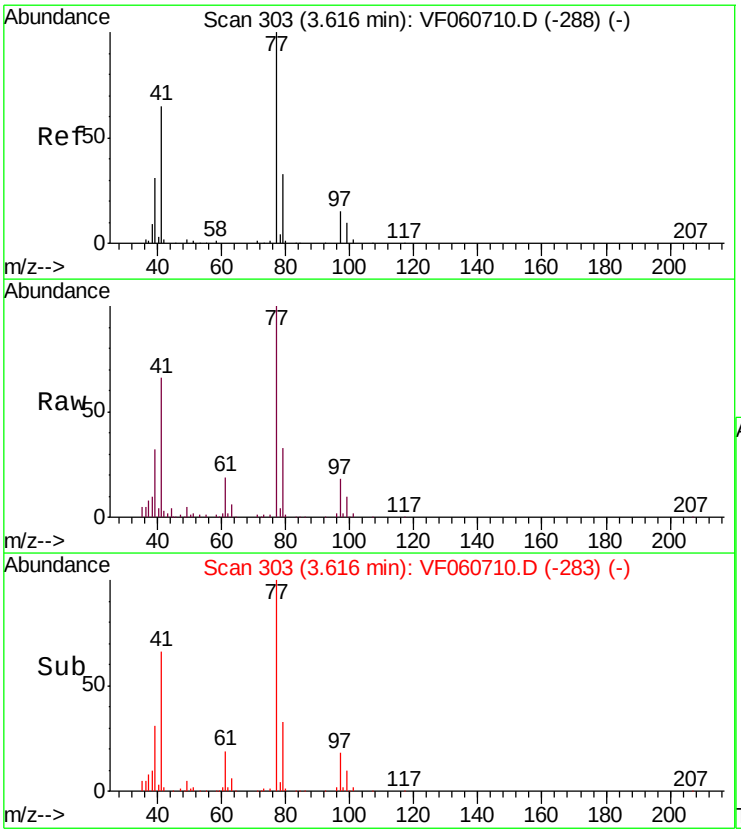
#25
2-Butanone
Concen: 264.706 ug/l
RT: 4.35 min Scan# 377
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 222749

Ion	Ratio	Lower	Upper
43	100		
72	20.1	16.1	24.1

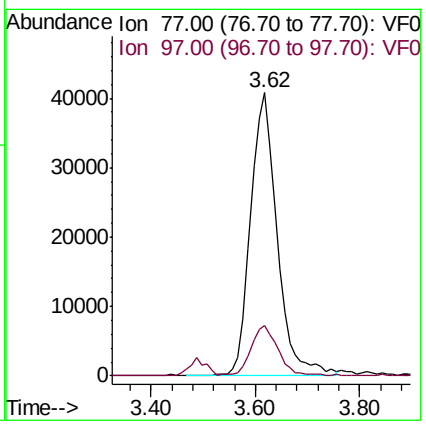


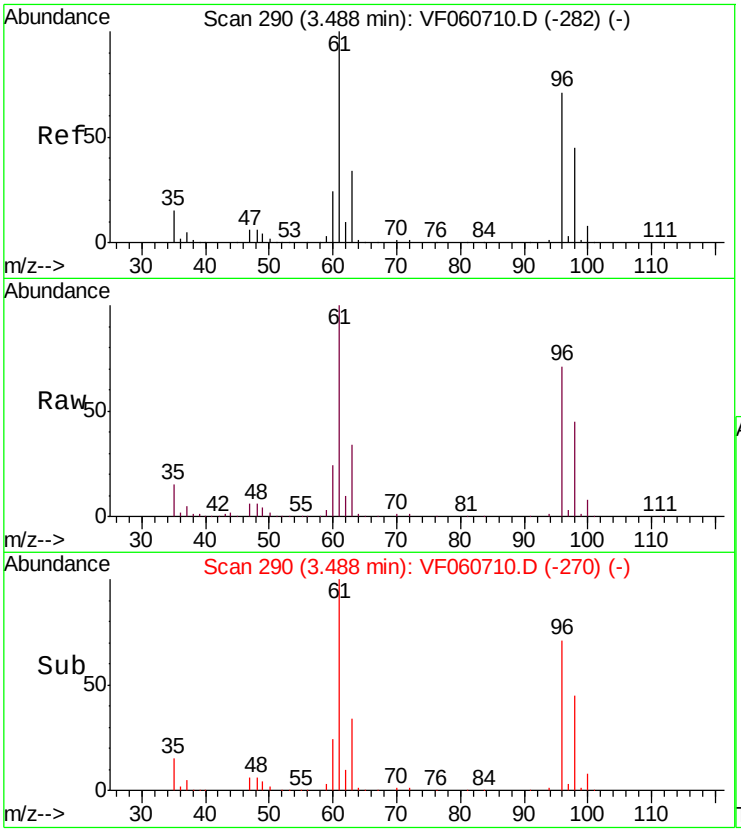


#26
2,2-Dichloropropane
Concen: 51.632 ug/l
RT: 3.62 min Scan# 303
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 77 Resp: 142433

Ion	Ratio	Lower	Upper
77	100		
97	17.7	8.8	26.5



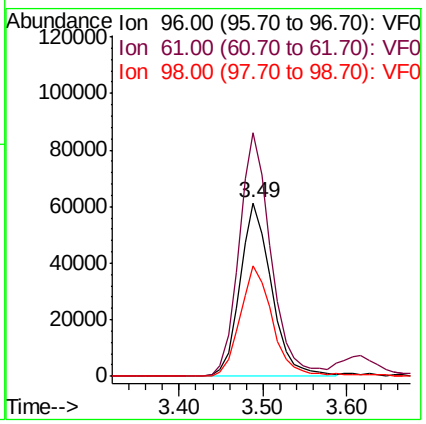


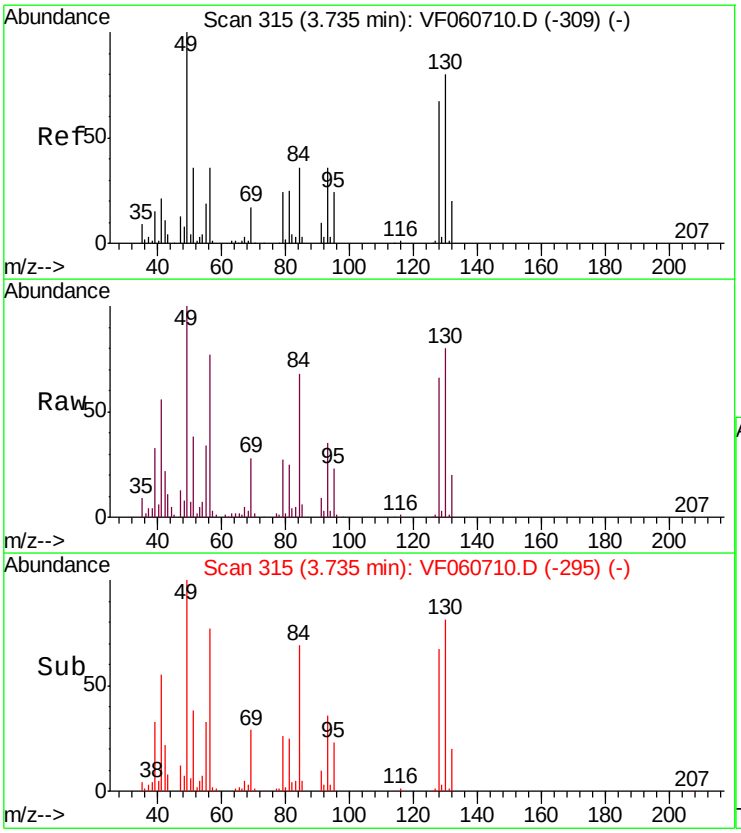
#27
cis-1,2-Dichloroethene
Concen: 52.858 ug/l
RT: 3.49 min Scan# 290
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 160834

Ion	Ratio	Lower	Upper
96	100		
61	140.3	0.0	280.6
98	63.8	0.0	127.6

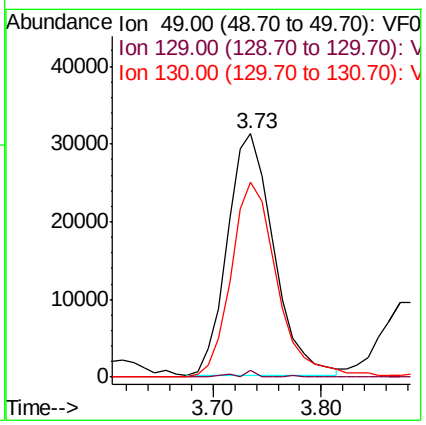


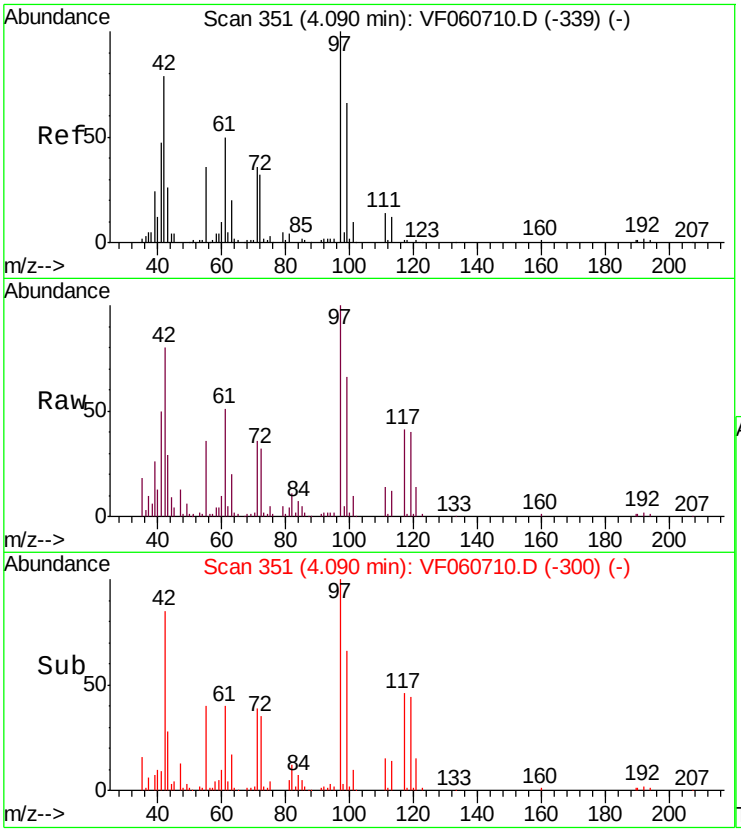


#28
Bromochloromethane
Concen: 51.217 ug/l
RT: 3.73 min Scan# 315
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 49 Resp: 93309

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.2
130	79.9	63.9	95.9



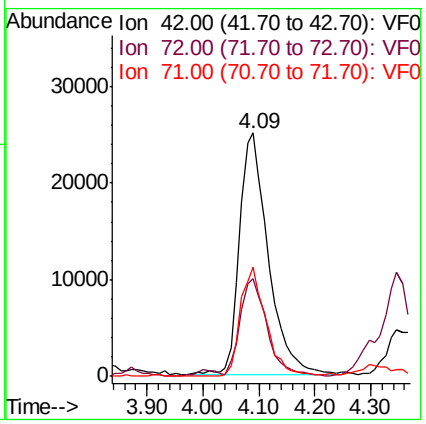


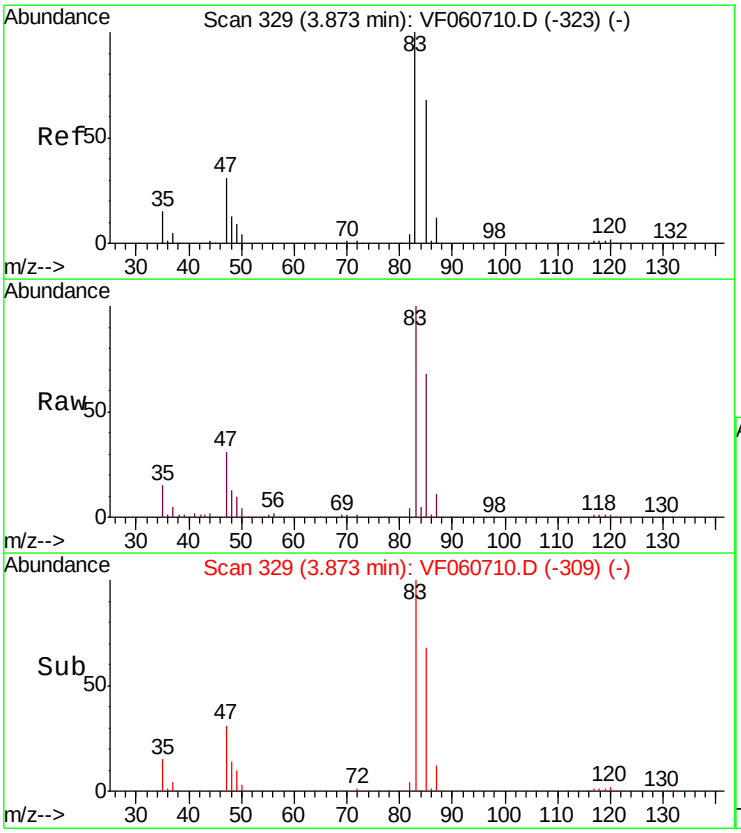
#29
Tetrahydrofuran
Concen: 257.552 ug/l
RT: 4.09 min Scan# 351
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 89397

Ion	Ratio	Lower	Upper
42	100		
72	37.9	30.3	45.5
71	40.2	32.2	48.2

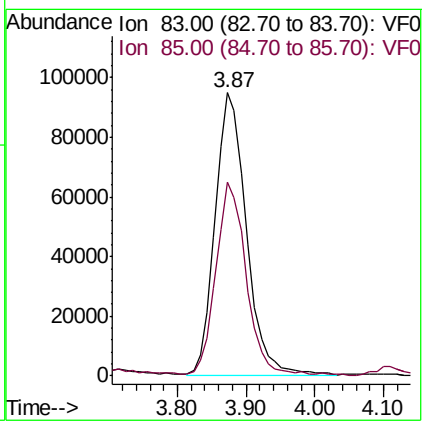


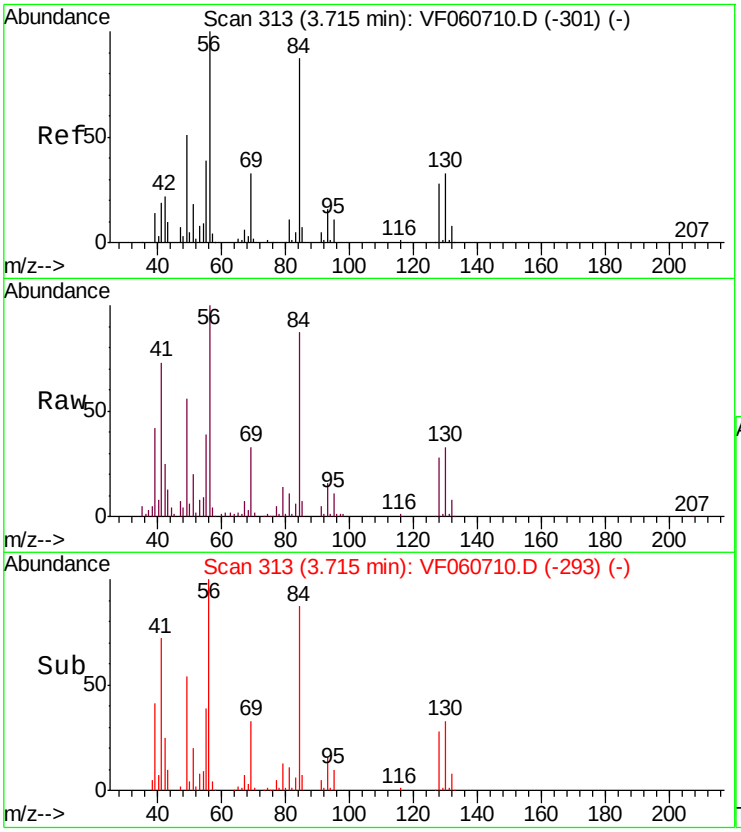


#30
Chloroform
Concen: 53.578 ug/l
RT: 3.87 min Scan# 329
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 83 Resp: 301351

Ion	Ratio	Lower	Upper
83	100		
85	68.3	54.6	82.0



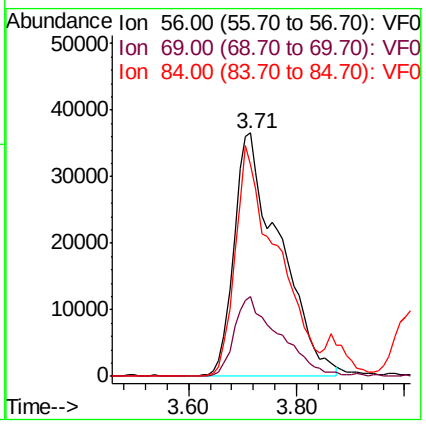


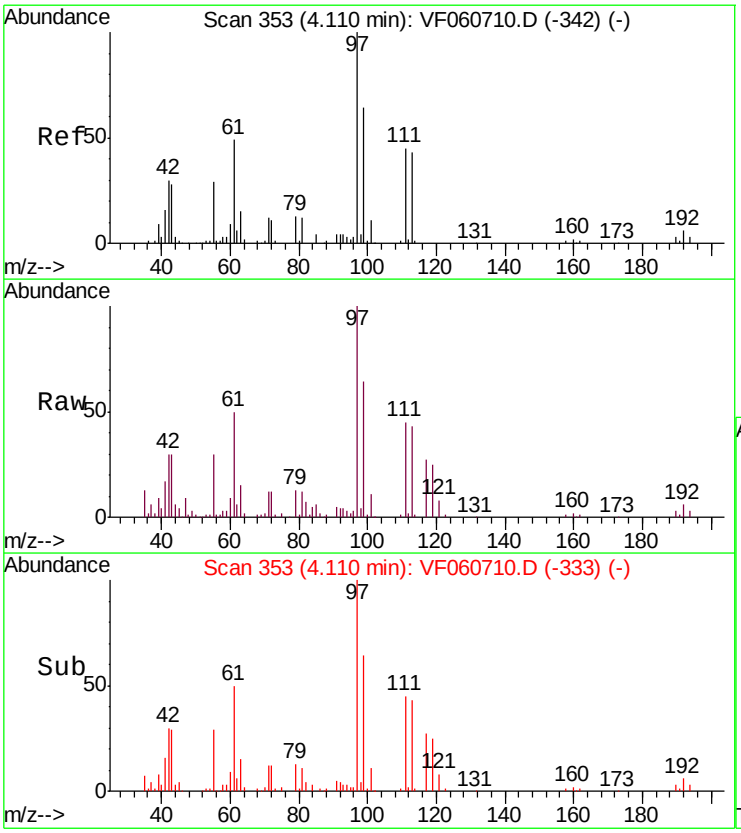
#31
Cyclohexane
Concen: 50.281 ug/l
RT: 3.71 min Scan# 313
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 213930

Ion	Ratio	Lower	Upper
56	100		
69	32.5	26.0	39.0
84	86.8	69.4	104.2

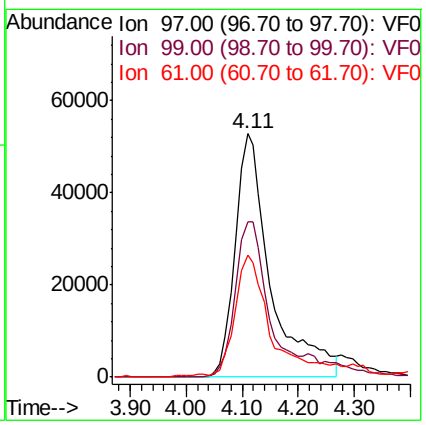


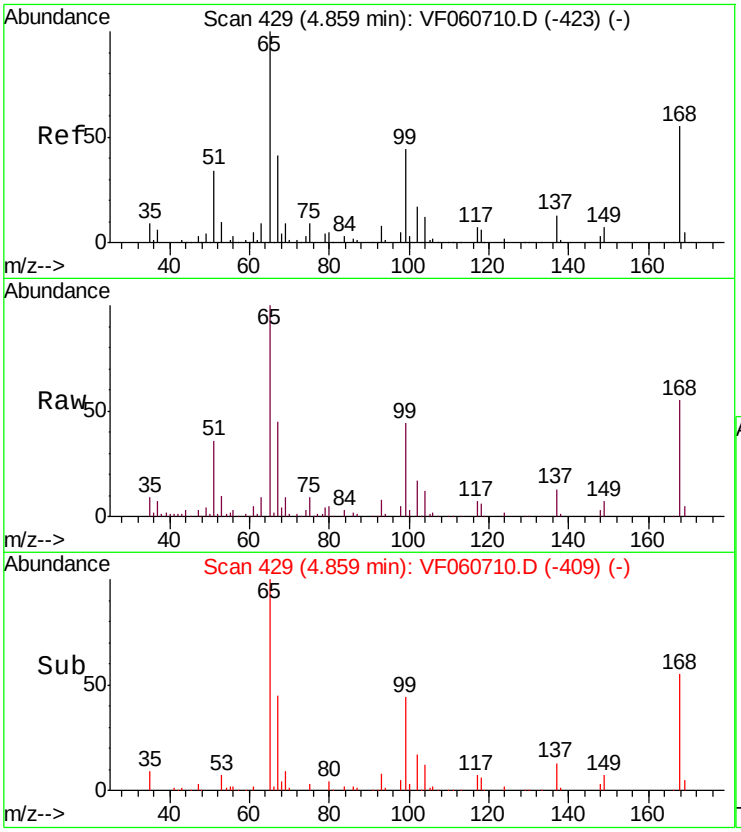


#32
1,1,1-Trichloroethane
Concen: 52.422 ug/l
RT: 4.11 min Scan# 353
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 97 Resp: 232192

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.1	76.7
61	50.1	40.1	60.1



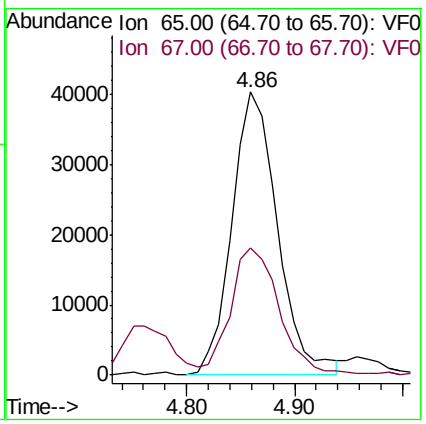


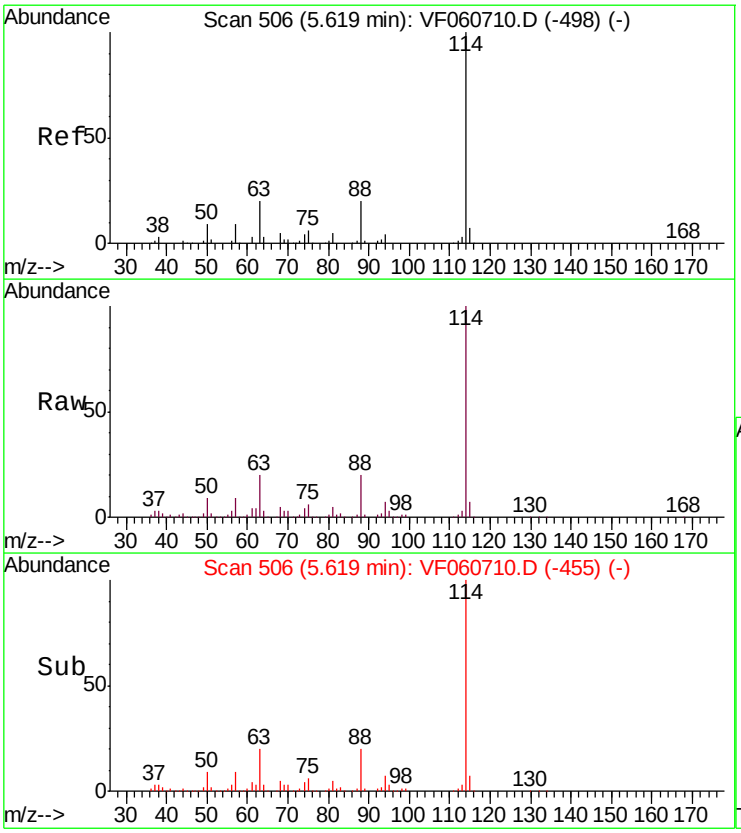
#33
1,2-Dichloroethane-d4
Concen: 49.440 ug/l
RT: 4.86 min Scan# 429
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 118335

Ion	Ratio	Lower	Upper
65	100		
67	45.1	0.0	90.2

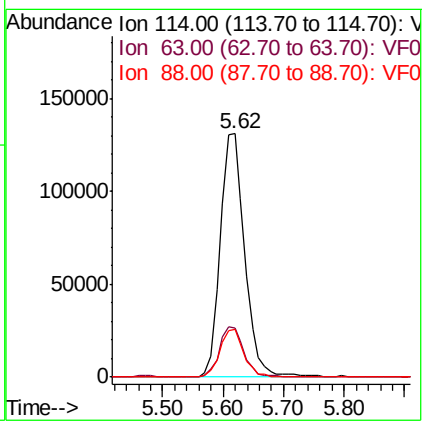


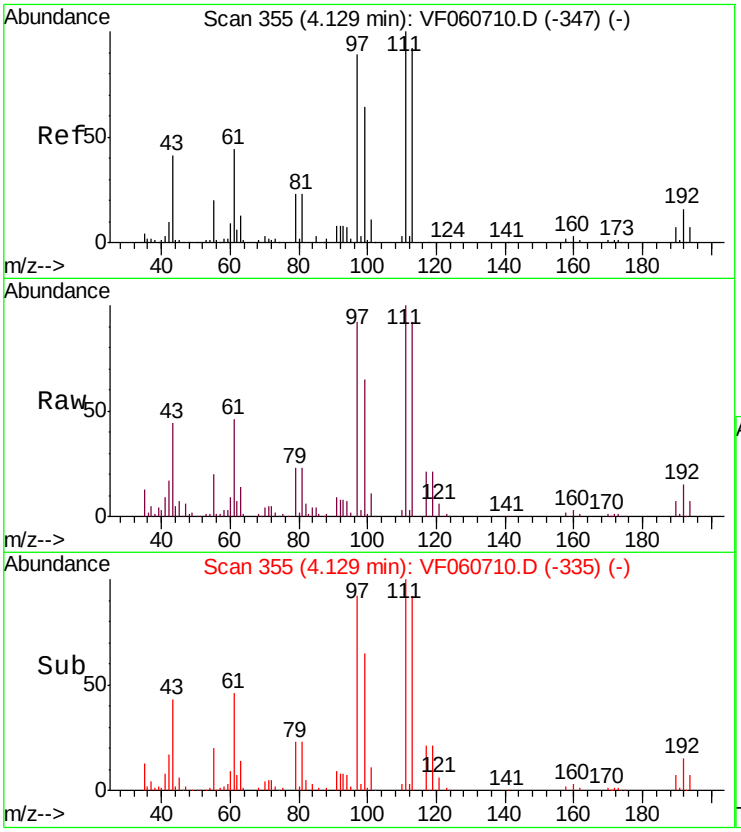


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.62 min Scan# 506
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion:114 Resp: 368746

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	40.8
88	19.8	0.0	39.6



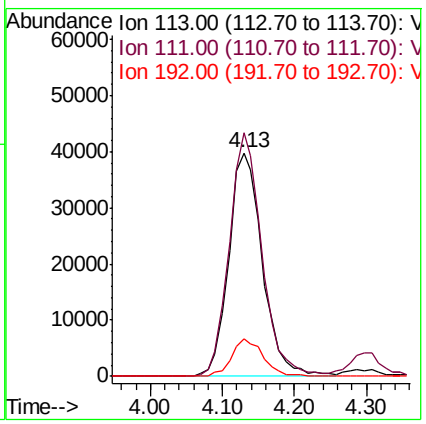


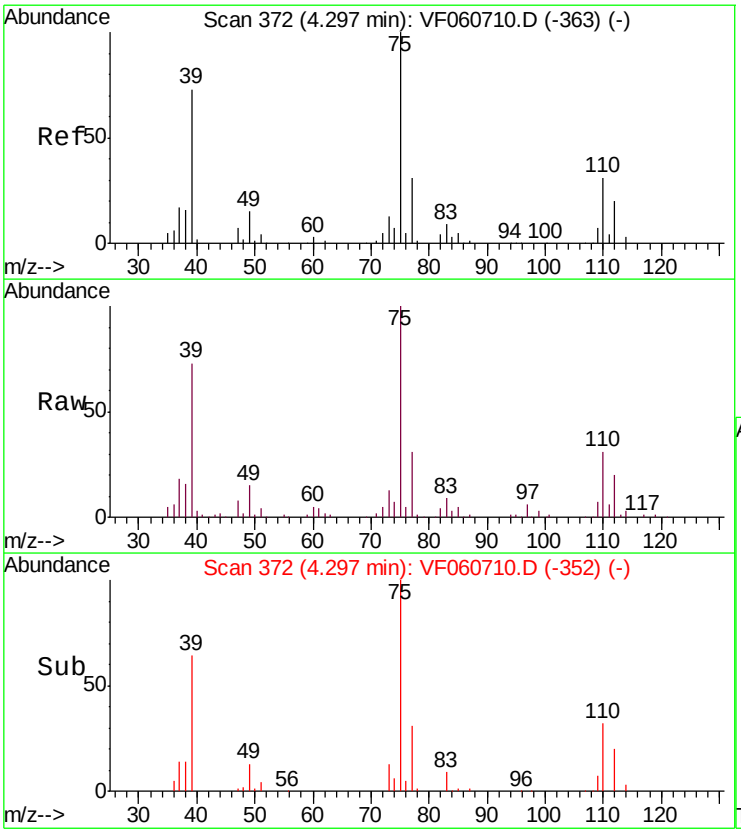
#35
Dibromofluoromethane
Concen: 46.811 ug/l
RT: 4.13 min Scan# 355
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 129753

Ion	Ratio	Lower	Upper
113	100		
111	108.9	87.1	130.7
192	17.2	13.8	20.6

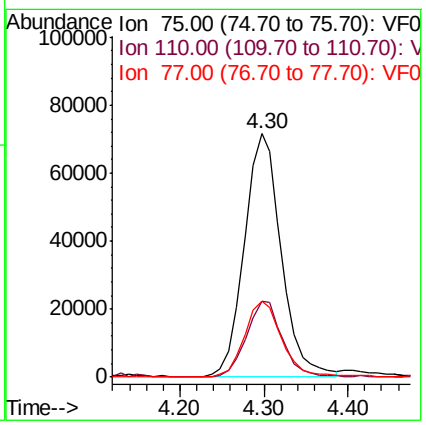


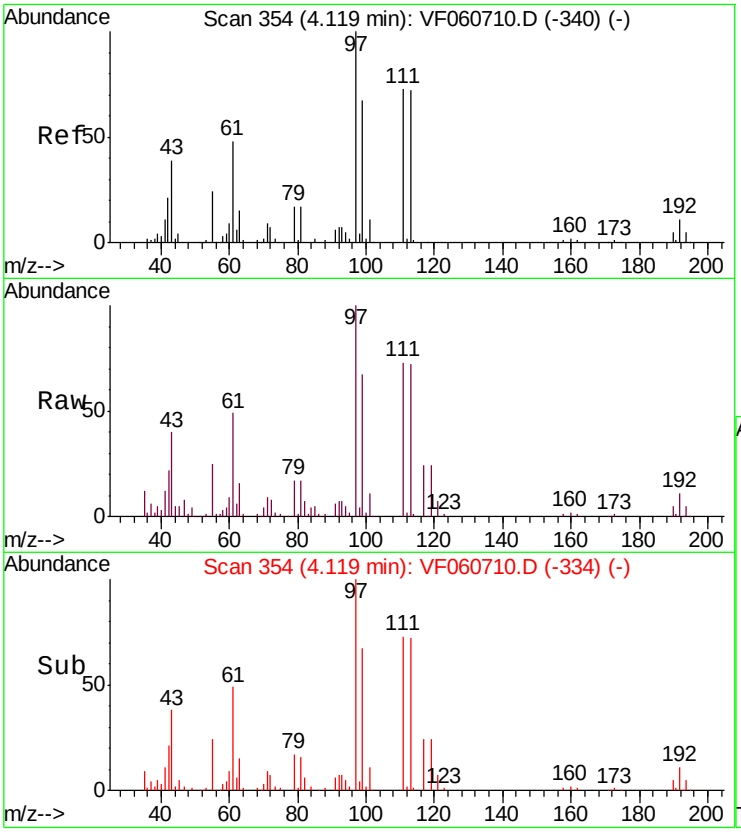


#36
1,1-Dichloropropene
Concen: 51.182 ug/l
RT: 4.30 min Scan# 372
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 75 Resp: 218883

Ion	Ratio	Lower	Upper
75	100		
110	31.2	15.6	46.8
77	31.3	25.0	37.6



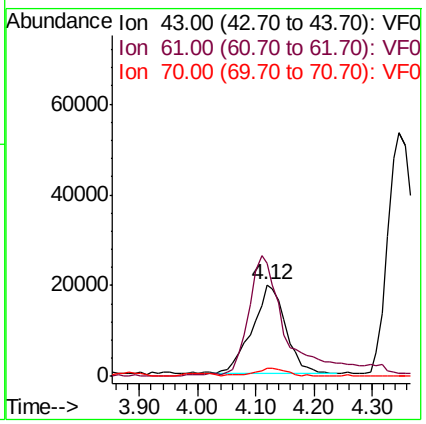


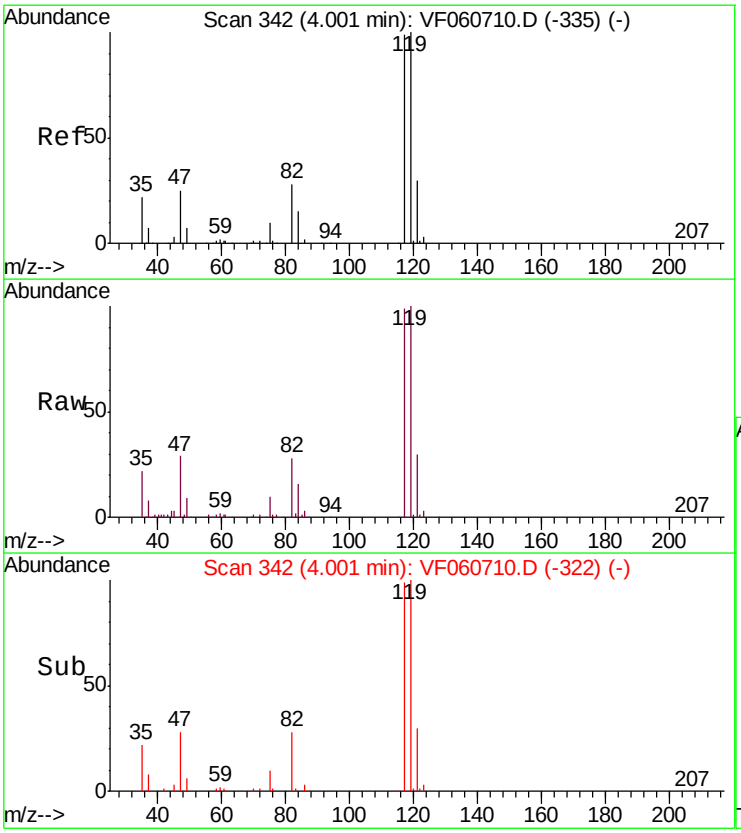
#37
Ethyl Acetate
Concen: 50.454 ug/l
RT: 4.12 min Scan# 354
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 80218

Ion	Ratio	Lower	Upper
43	100		
61	123.1	98.5	147.7
70	9.2	7.4	11.0

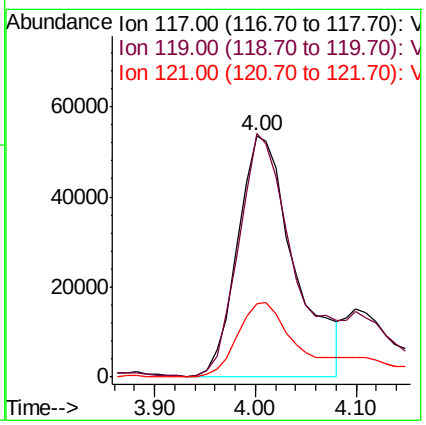


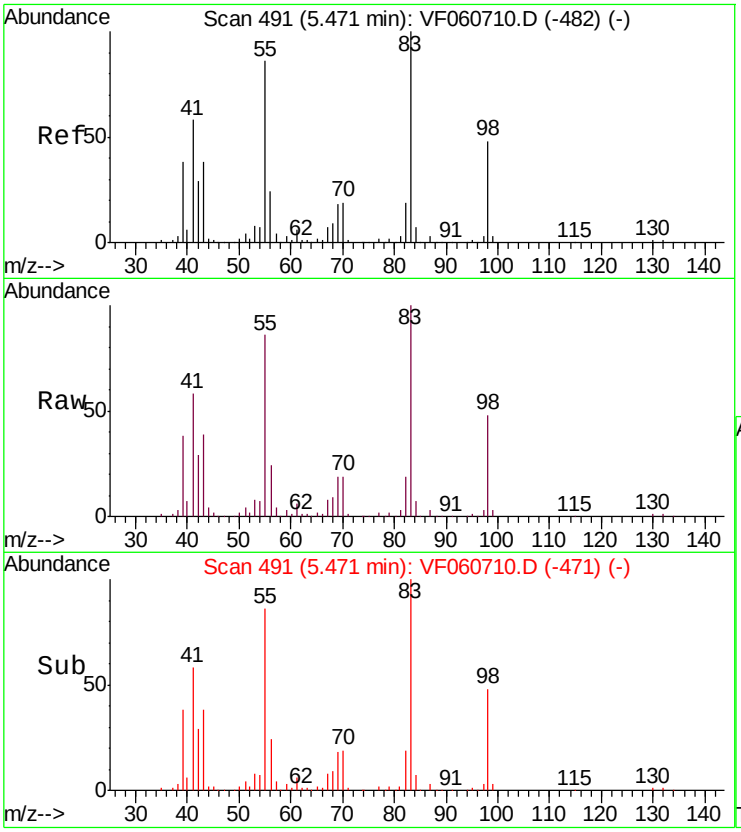


#38
Carbon Tetrachloride
Concen: 50.089 ug/l
RT: 4.00 min Scan# 342
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion:117 Resp: 207851

Ion	Ratio	Lower	Upper
117	100		
119	100.9	80.7	121.1
121	30.4	24.3	36.5



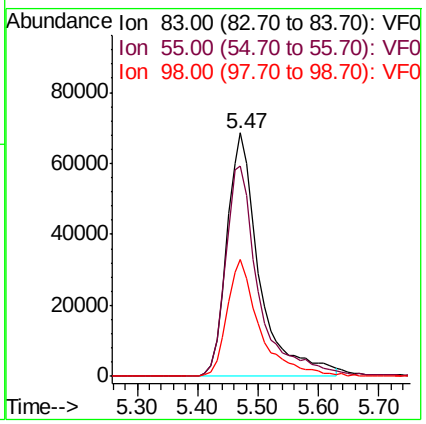


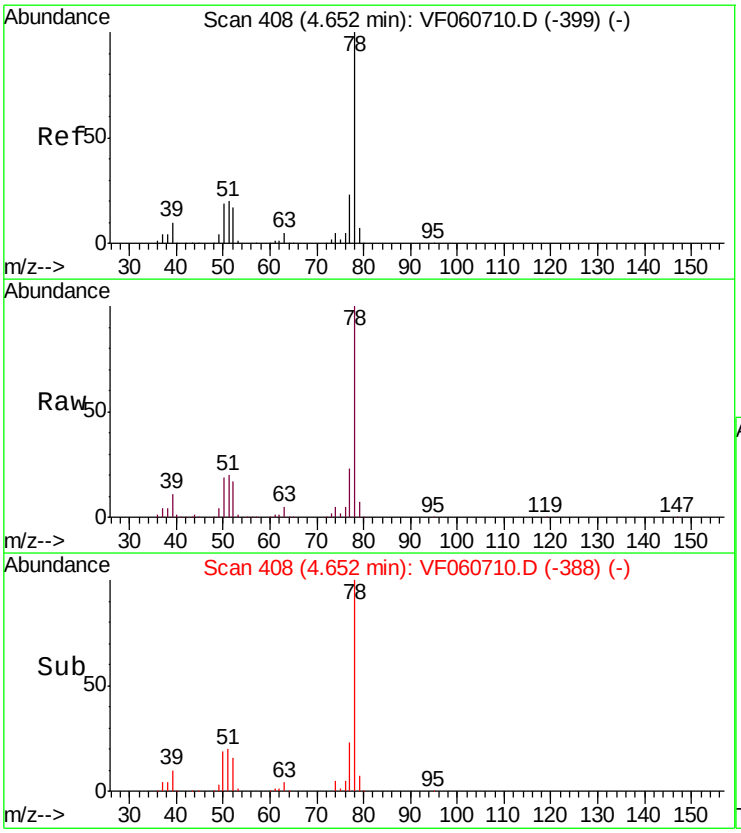
#39
Methylcyclohexane
Concen: 51.607 ug/l
RT: 5.47 min Scan# 491
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 256048

Ion	Ratio	Lower	Upper
83	100		
55	86.2	69.0	103.4
98	48.1	38.5	57.7

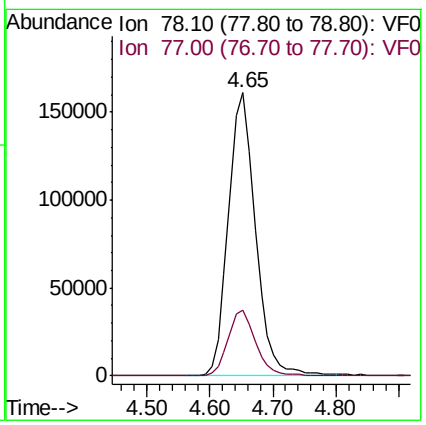


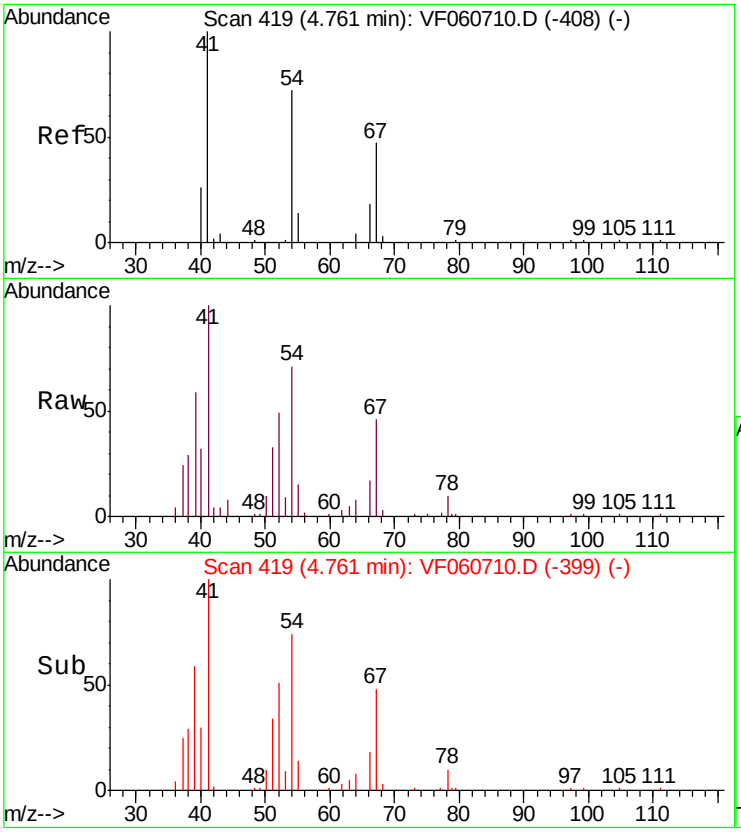


#40
Benzene
Concen: 50.438 ug/l
RT: 4.65 min Scan# 408
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 78 Resp: 480827

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.6	28.0



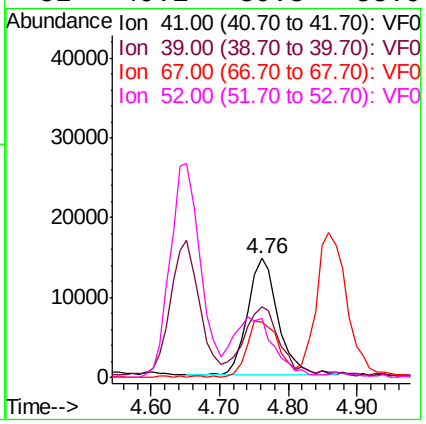


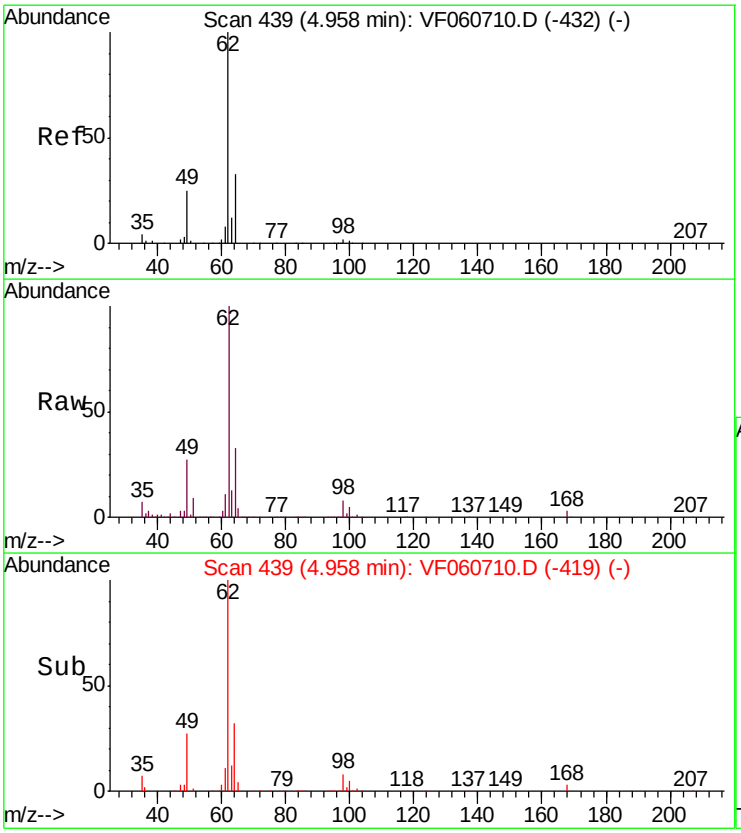
#41
Methacrylonitrile
Concen: 47.304 ug/l
RT: 4.76 min Scan# 419
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 45562

Ion	Ratio	Lower	Upper
41	100		
39	58.9	47.1	70.7
67	46.4	37.1	55.7
52	49.1	39.3	58.9

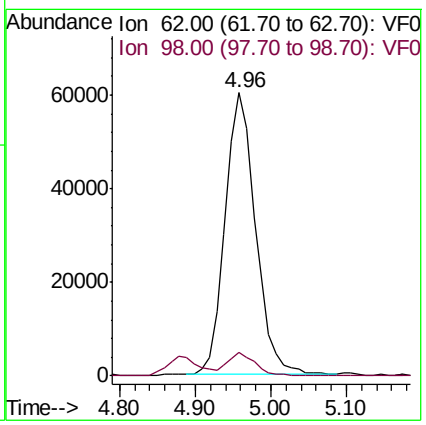


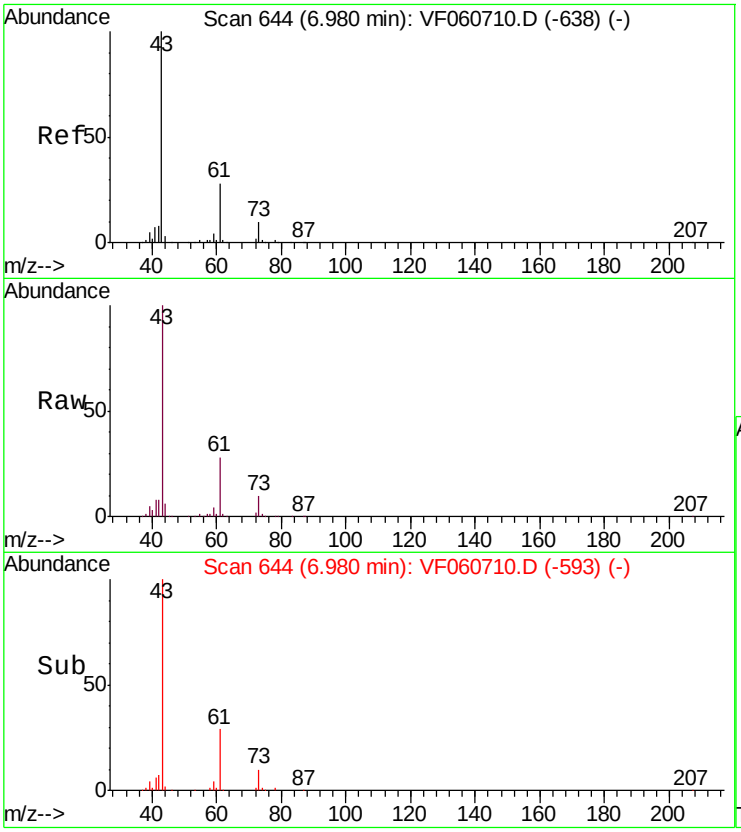


#42
1,2-Dichloroethane
Concen: 50.883 ug/l
RT: 4.96 min Scan# 439
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 62 Resp: 167627

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	16.6



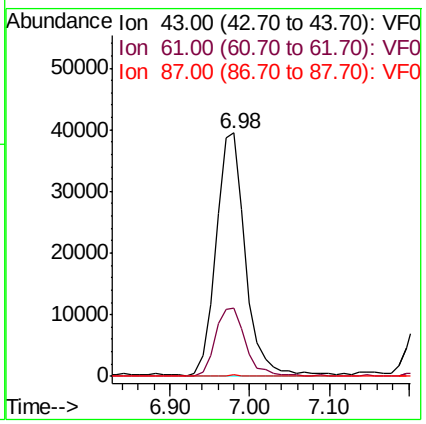


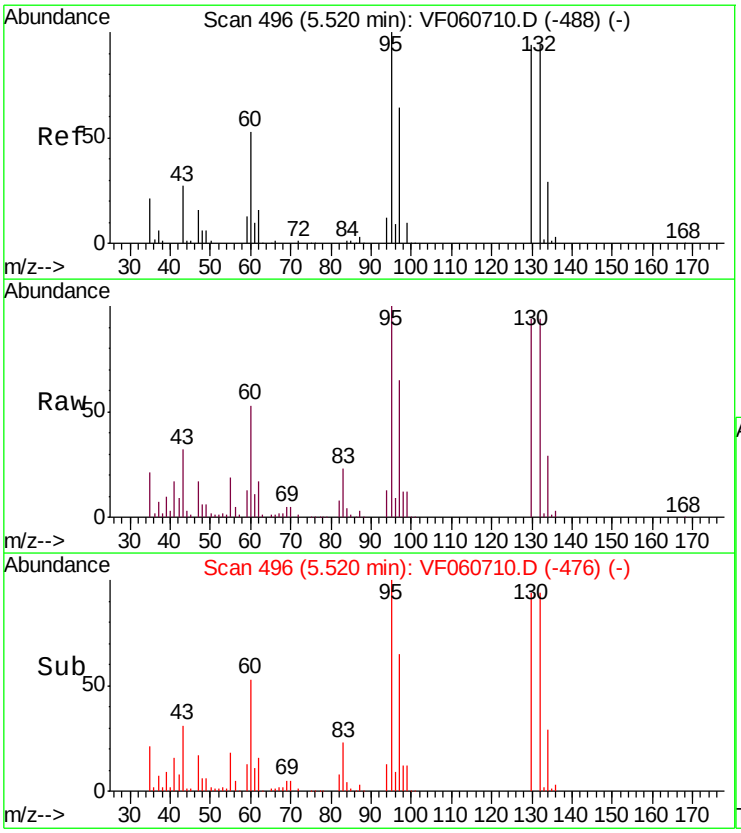
#43
Isopropyl Acetate
Concen: 48.179 ug/l
RT: 6.98 min Scan# 644
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 101563

Ion	Ratio	Lower	Upper
43	100		
61	27.8	22.2	33.4
87	0.5	0.4	0.6

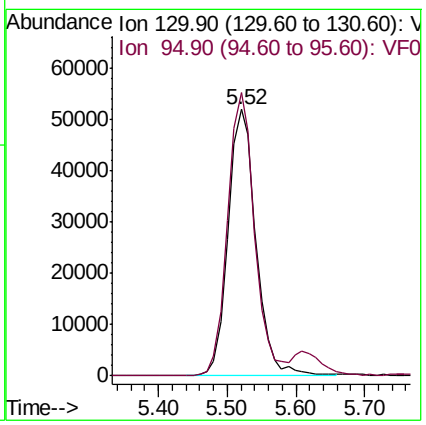


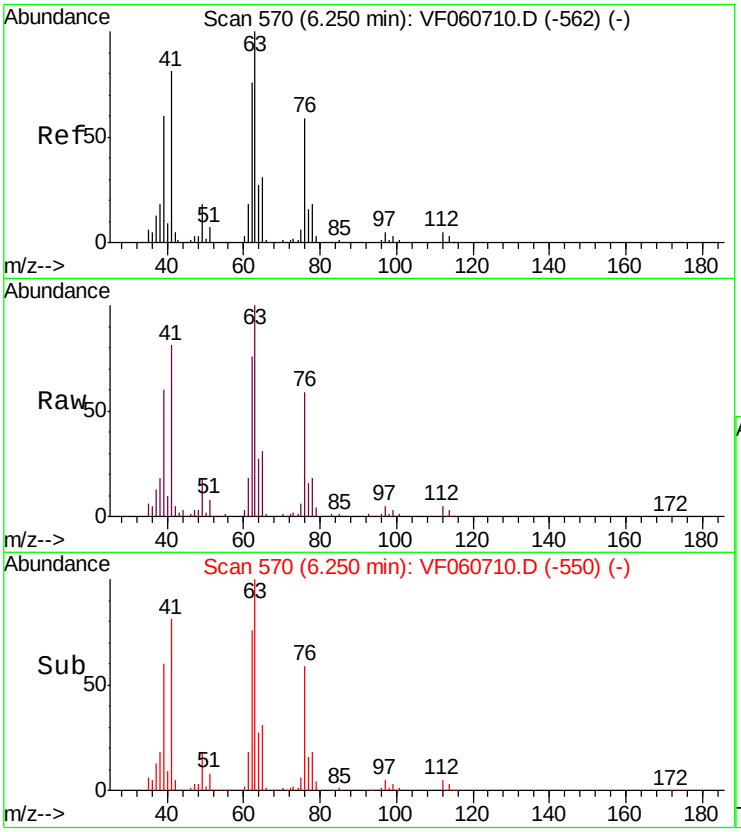


#44
Trichloroethene
Concen: 48.372 ug/l
RT: 5.52 min Scan# 496
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion:130 Resp: 145490

Ion	Ratio	Lower	Upper
130	100		
95	106.3	0.0	212.6



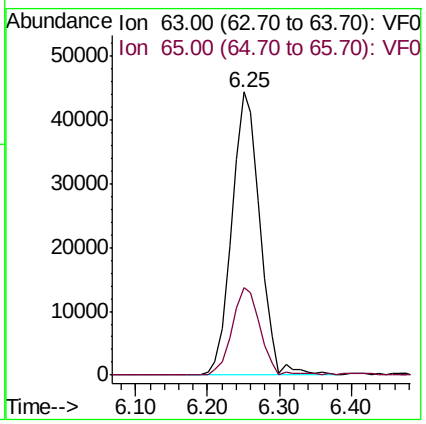


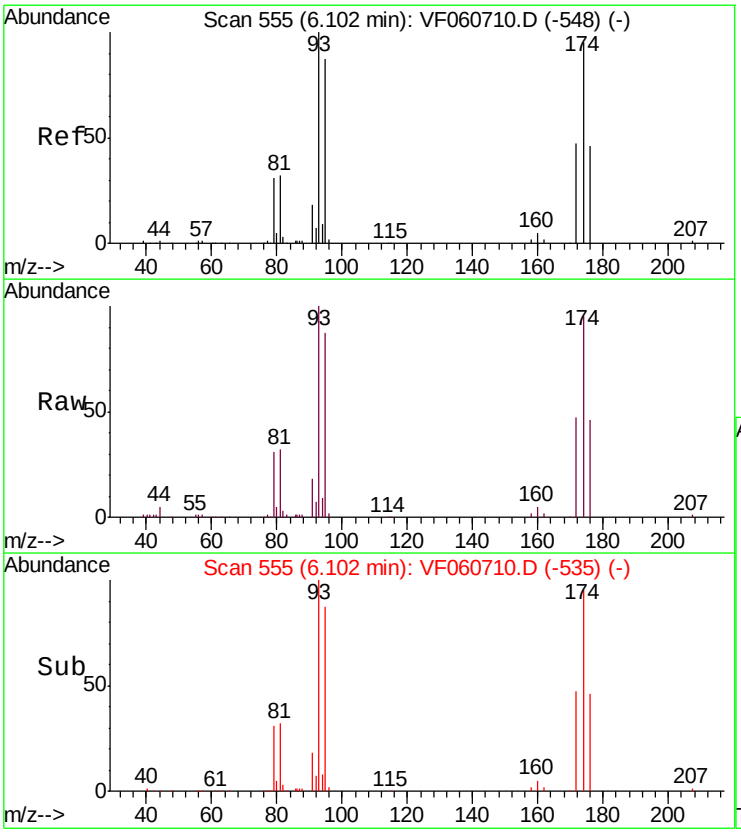
#45
1,2-Dichloropropane
Concen: 48.615 ug/l
RT: 6.25 min Scan# 570
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 120598

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.6	36.8

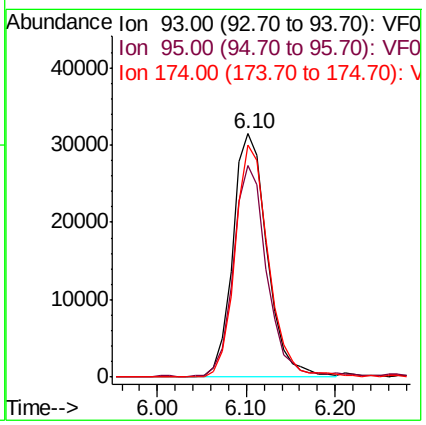


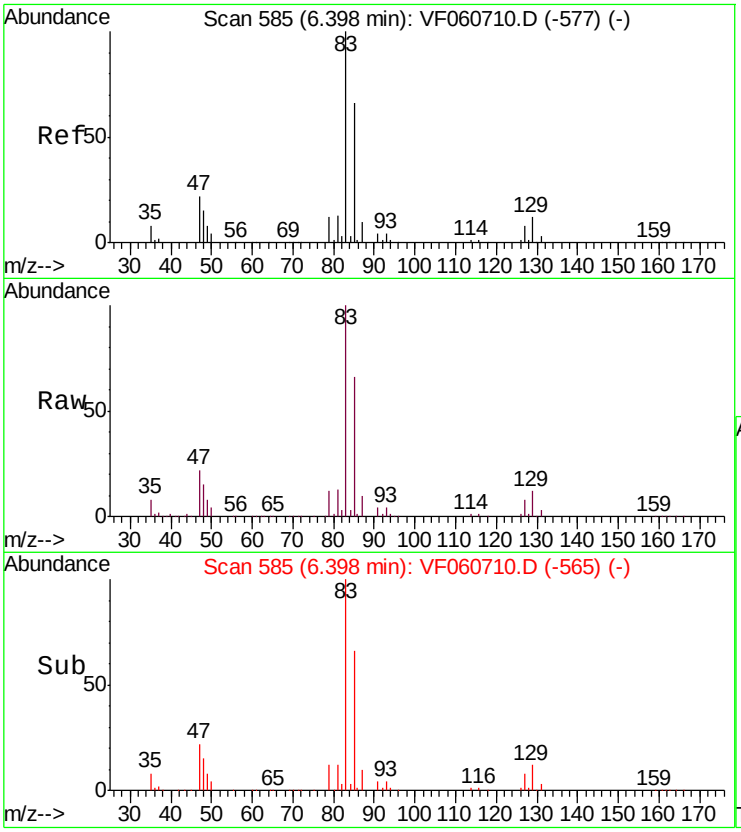


#46
Dibromomethane
Concen: 51.503 ug/l
RT: 6.10 min Scan# 555
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 93 Resp: 84337

Ion	Ratio	Lower	Upper
93	100		
95	86.9	69.5	104.3
174	95.2	76.2	114.2



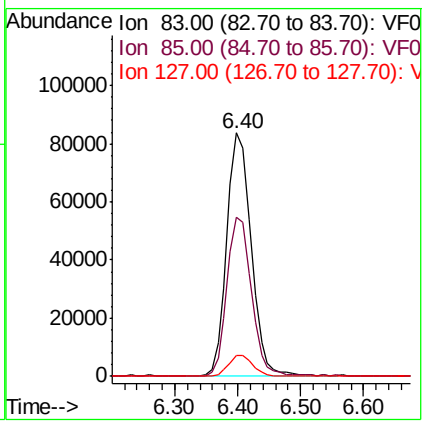


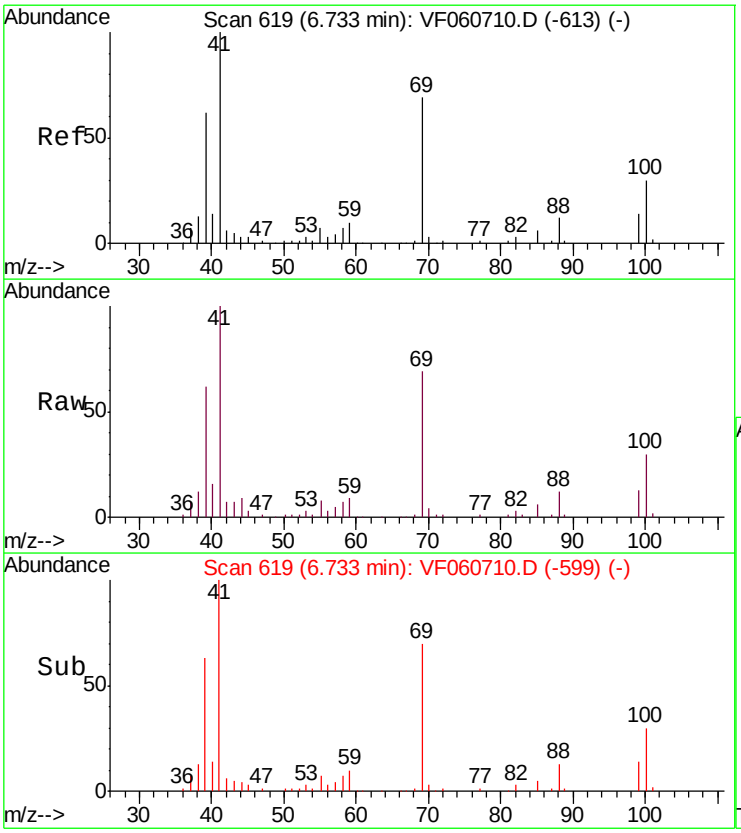
#47
Bromodichloromethane
Concen: 53.723 ug/l
RT: 6.40 min Scan# 585
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 224649

Ion	Ratio	Lower	Upper
83	100		
85	65.5	52.4	78.6
127	8.5	6.8	10.2

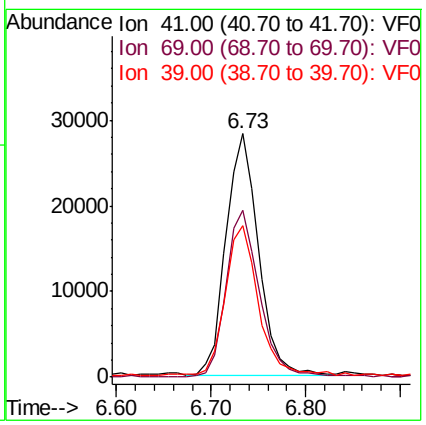


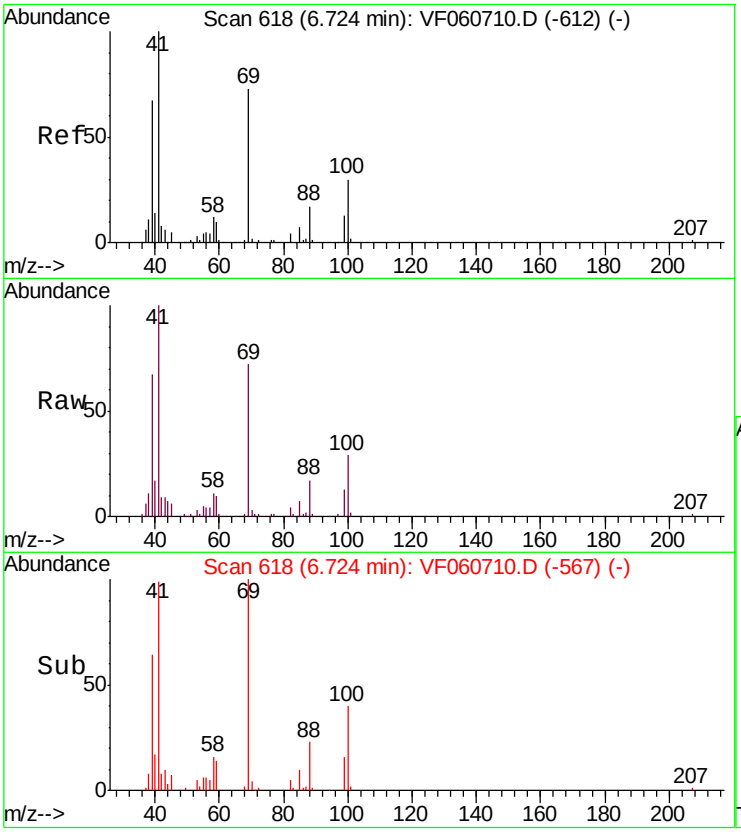


#48
Methyl methacrylate
Concen: 48.310 ug/l
RT: 6.73 min Scan# 619
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 41 Resp: 67400

Ion	Ratio	Lower	Upper
41	100		
69	68.6	54.9	82.3
39	62.0	49.6	74.4



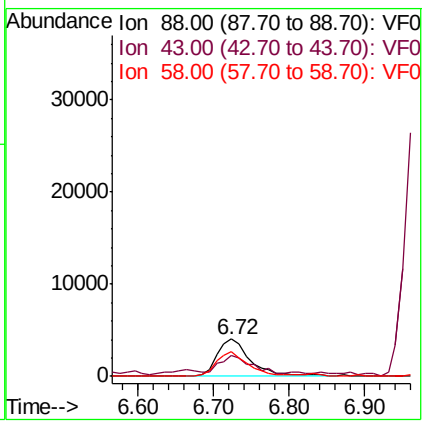


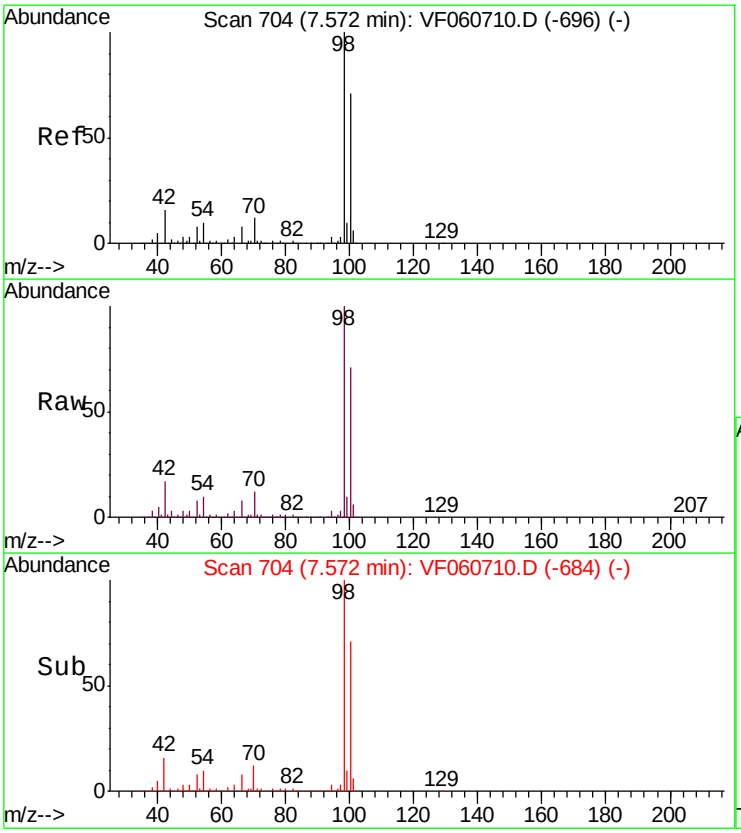
#49
1,4-Dioxane
Concen: 951.717 ug/l
RT: 6.72 min Scan# 618
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 12418

Ion	Ratio	Lower	Upper
88	100		
43	55.7	44.6	66.8
58	68.1	54.5	81.7

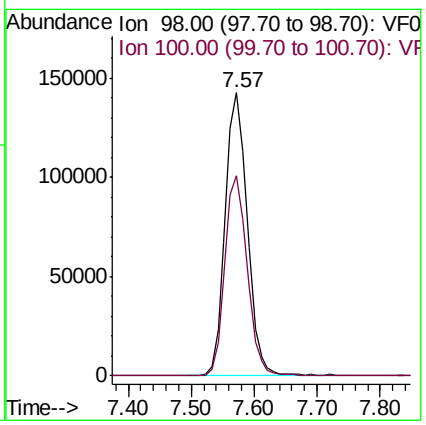


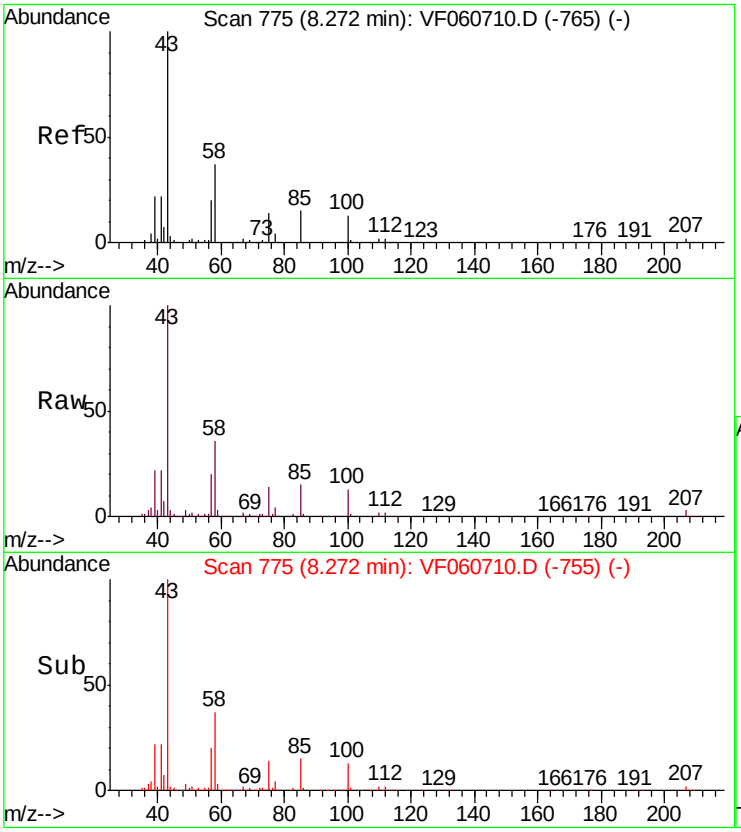


#50
Toluene-d8
Concen: 43.472 ug/l
RT: 7.57 min Scan# 704
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 98 Resp: 347930

Ion	Ratio	Lower	Upper
98	100		
100	70.6	56.5	84.7



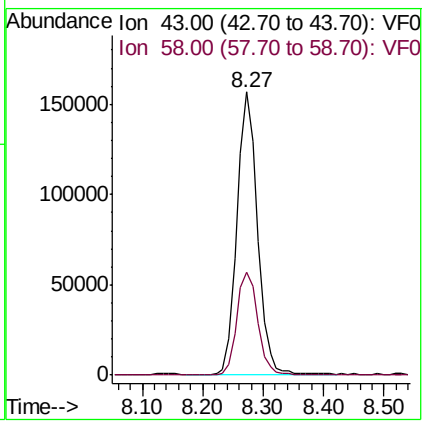


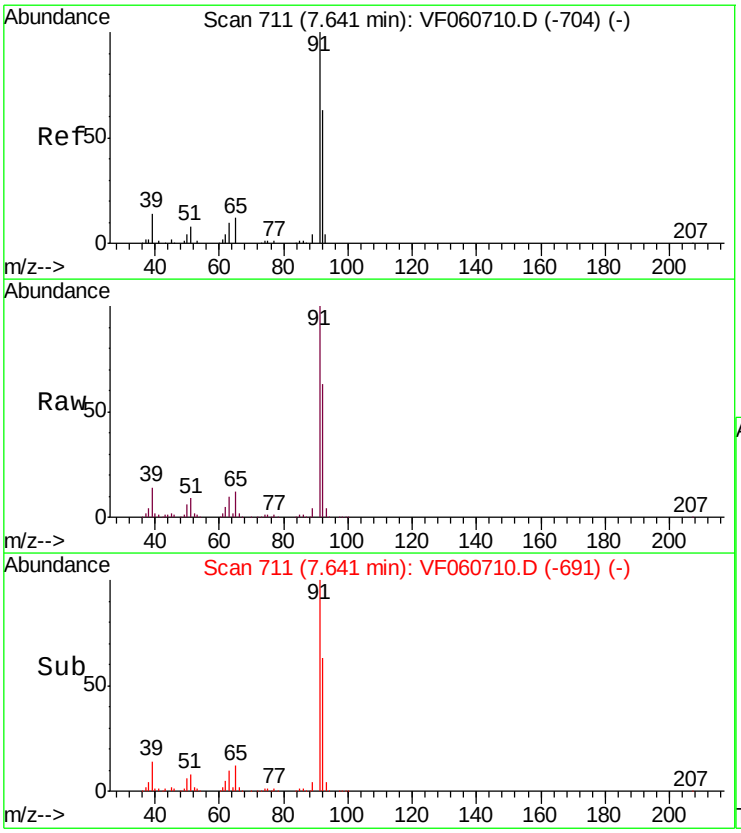
#51
4-Methyl-2-Pentanone
Concen: 242.168 ug/l
RT: 8.27 min Scan# 775
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 369222

Ion	Ratio	Lower	Upper
43	100		
58	36.5	29.2	43.8

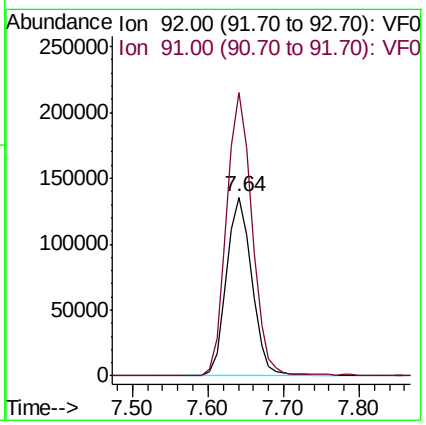


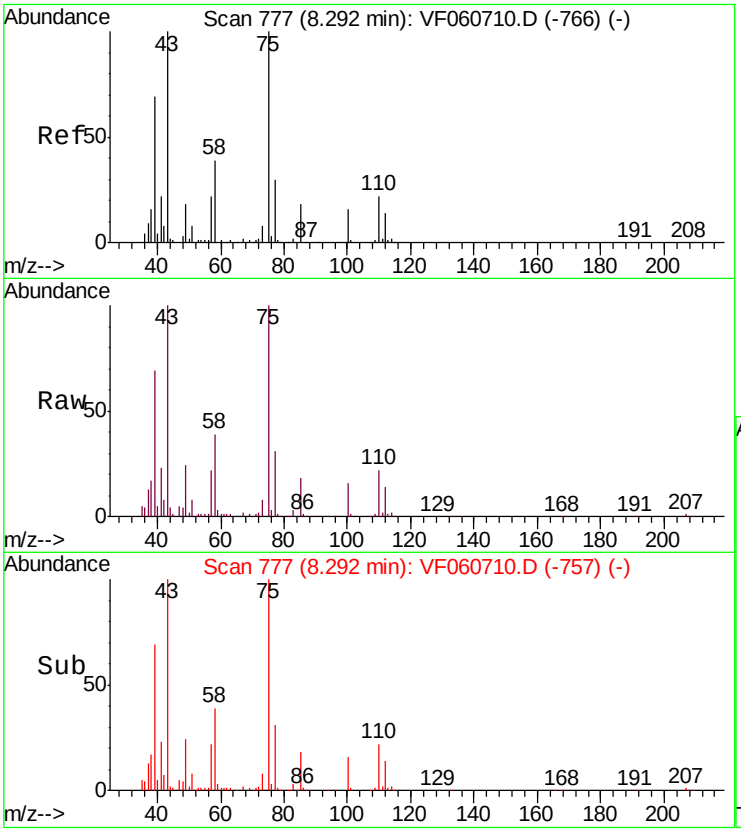


#52
Toluene
Concen: 49.240 ug/l
RT: 7.64 min Scan# 711
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 92 Resp: 314562

Ion	Ratio	Lower	Upper
92	100		
91	158.4	126.7	190.1



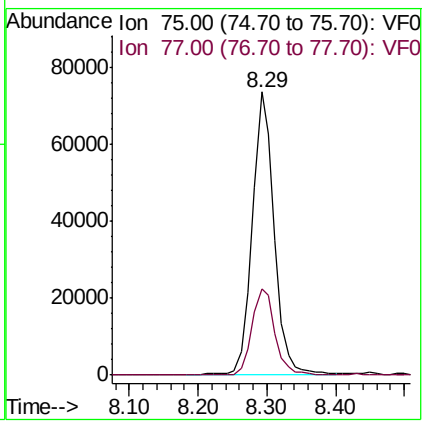


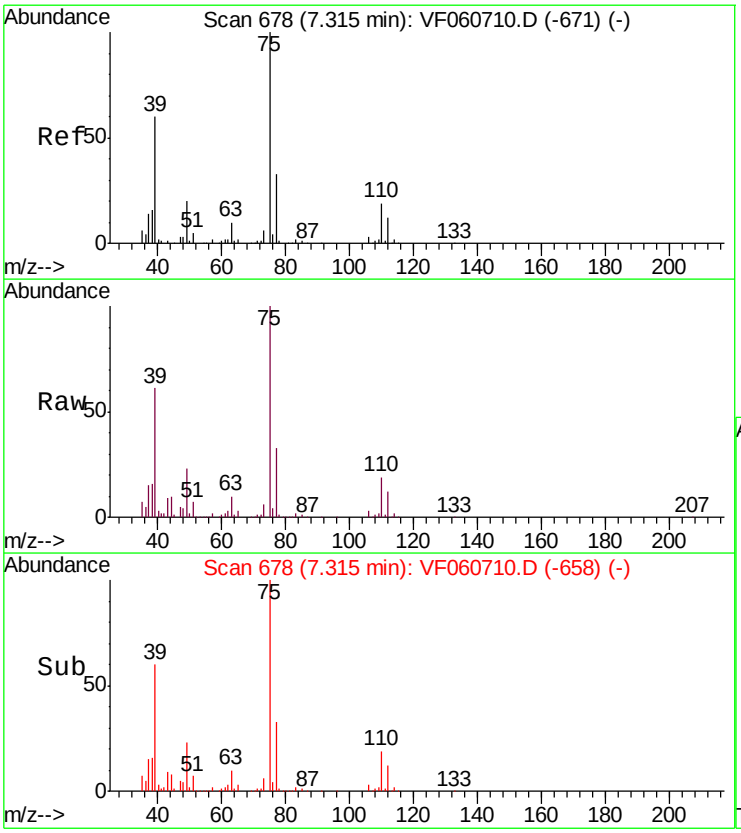
#53
t-1,3-Dichloropropene
Concen: 48.876 ug/l
RT: 8.29 min Scan# 777
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 163696

Ion	Ratio	Lower	Upper
75	100		
77	30.7	24.6	36.8

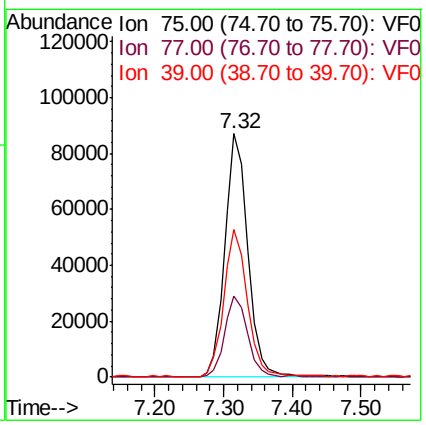


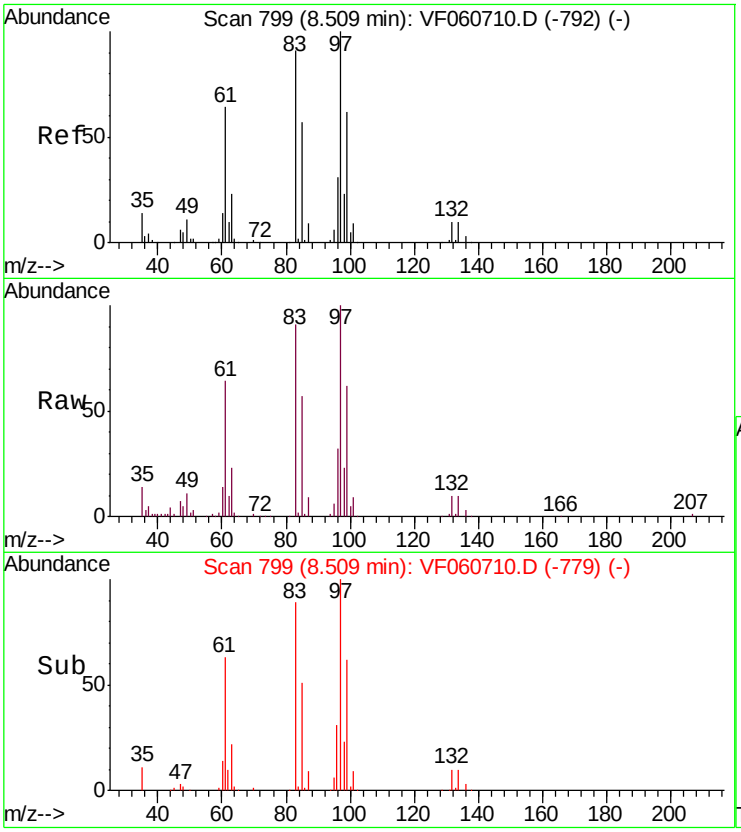


#54
cis-1,3-Dichloropropene
Concen: 46.520 ug/l
RT: 7.32 min Scan# 678
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 75 Resp: 202380

Ion	Ratio	Lower	Upper
75	100		
77	33.1	26.5	39.7
39	60.6	48.5	72.7



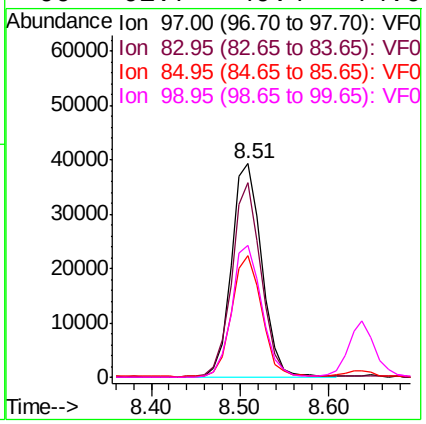


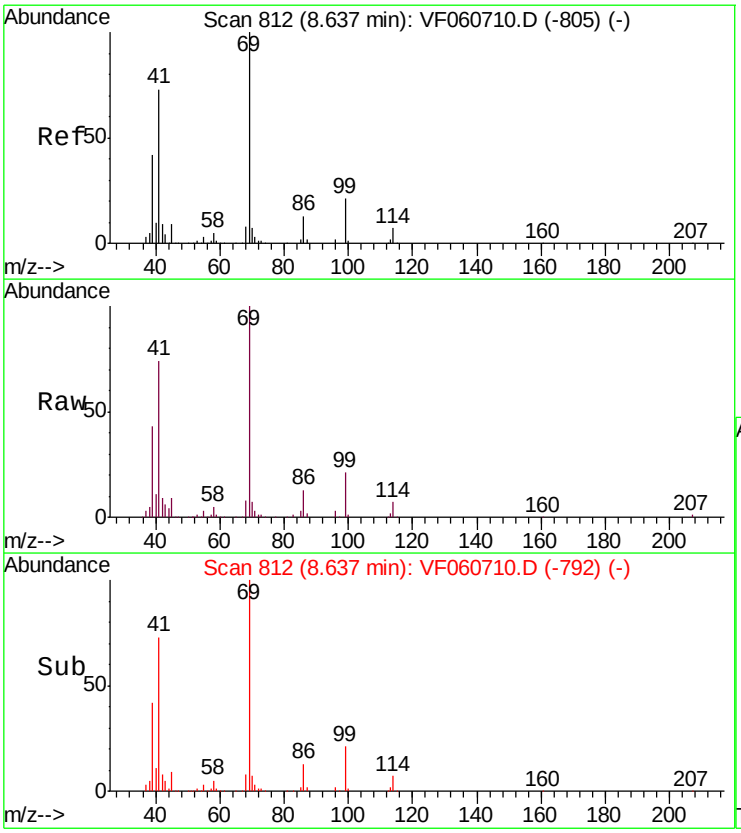
#55
1,1,2-Trichloroethane
Concen: 51.225 ug/l
RT: 8.51 min Scan# 799
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 93500

Ion	Ratio	Lower	Upper
97	100		
83	91.0	72.8	109.2
85	57.2	45.8	68.6
99	61.7	49.4	74.0

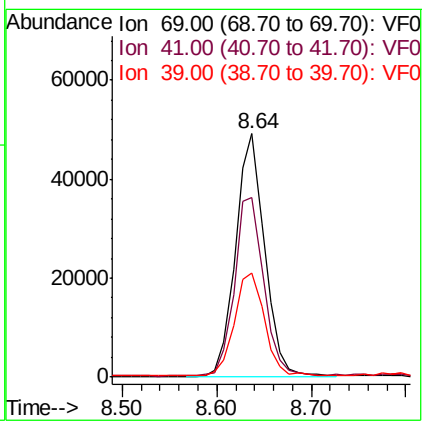


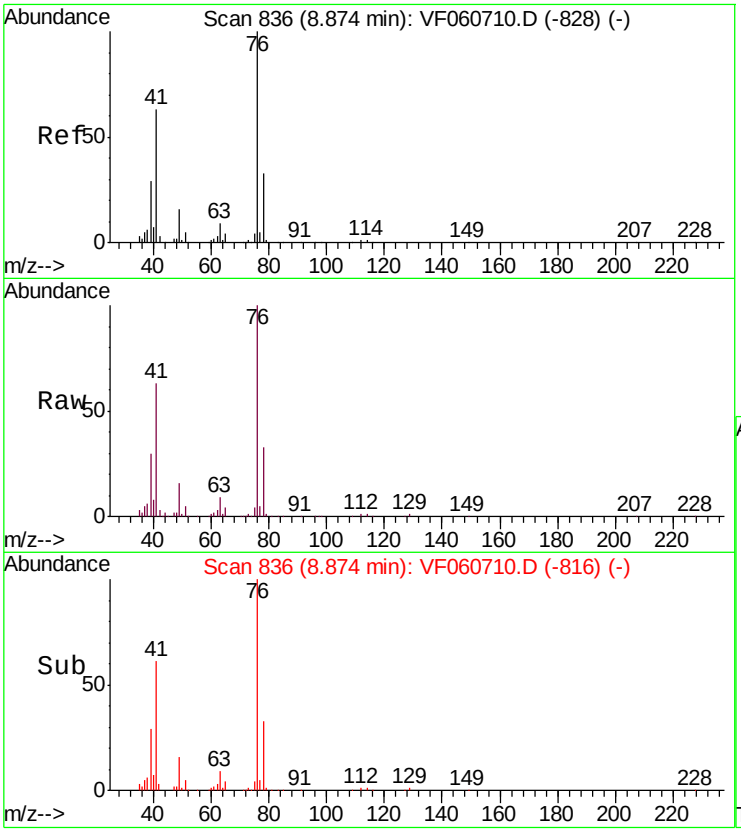


#56
Ethyl methacrylate
Concen: 50.671 ug/l
RT: 8.64 min Scan# 812
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 69 Resp: 105039

Ion	Ratio	Lower	Upper
69	100		
41	73.8	59.0	88.6
39	42.5	34.0	51.0



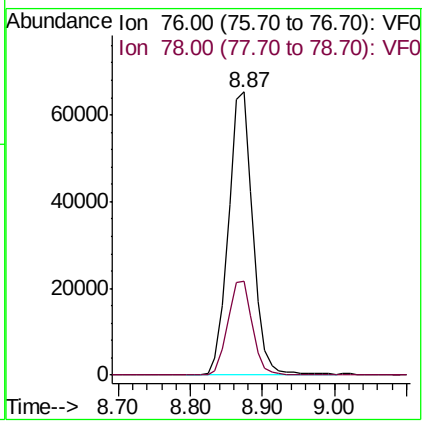


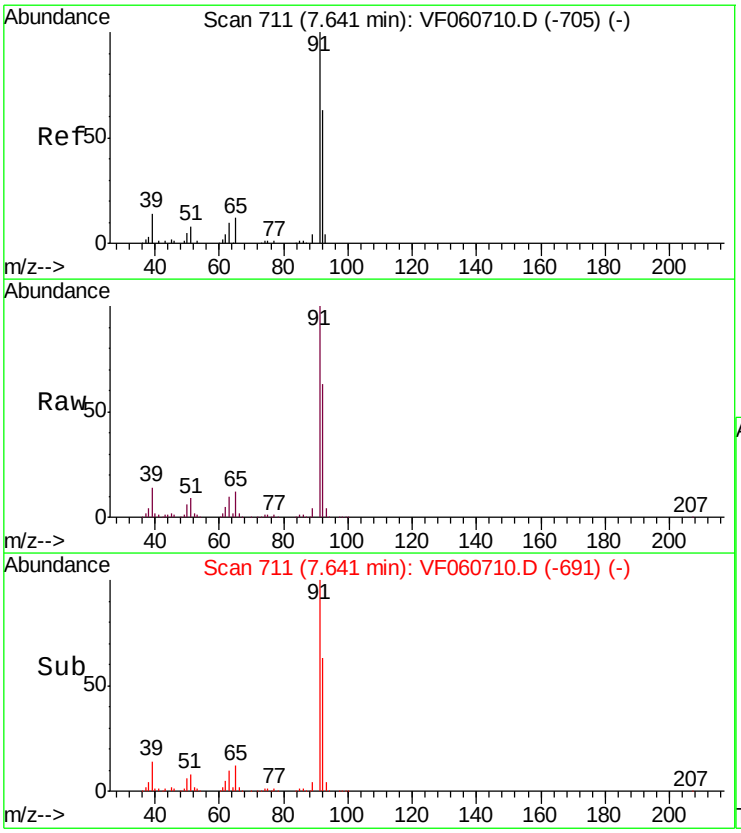
#57
1,3-Dichloropropane
Concen: 48.607 ug/l
RT: 8.87 min Scan# 836
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 153759

Ion	Ratio	Lower	Upper
76	100		
78	33.2	26.6	39.8

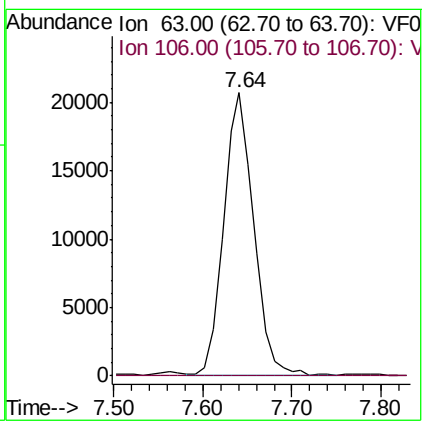


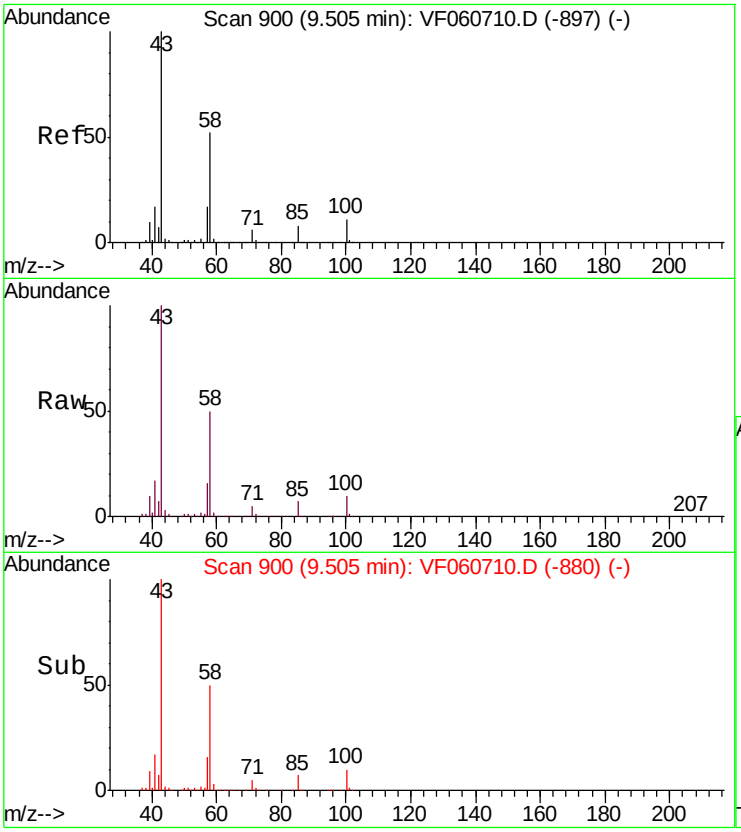


#58
2-Chloroethyl Vinyl ether
Concen: 259.349 ug/l
RT: 7.64 min Scan# 711
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 63 Resp: 49111

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



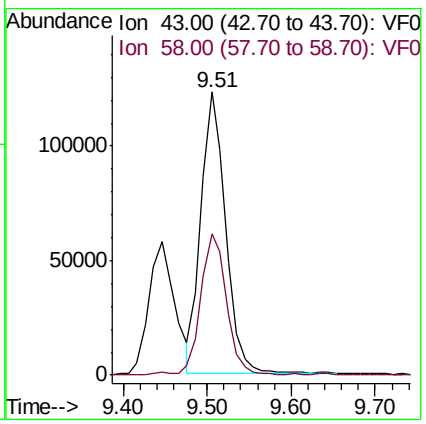


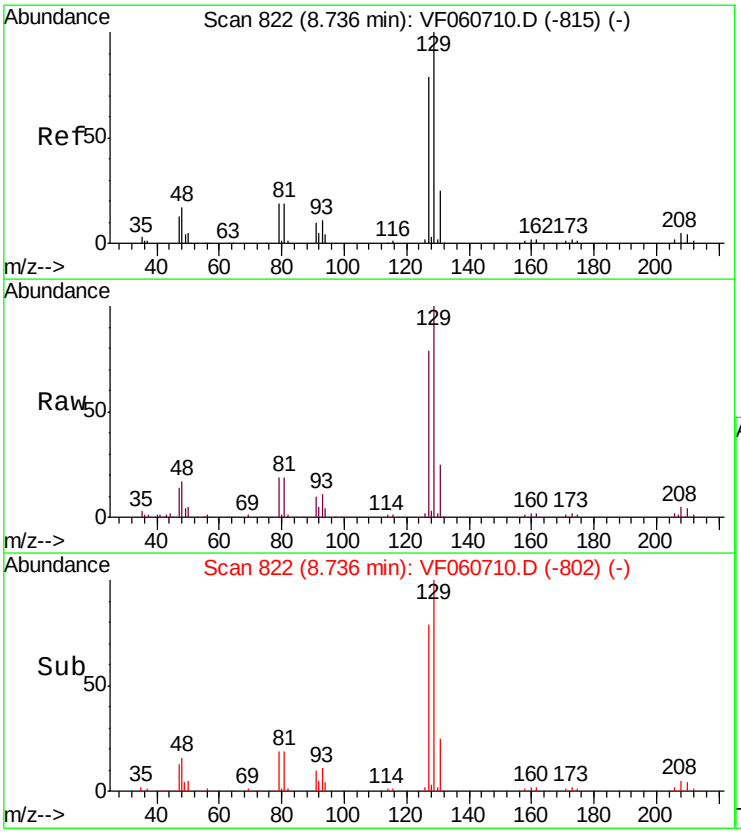
#59
2-Hexanone
Concen: 234.378 ug/l
RT: 9.51 min Scan# 900
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 251131

Ion	Ratio	Lower	Upper
43	100		
58	49.8	24.9	74.7

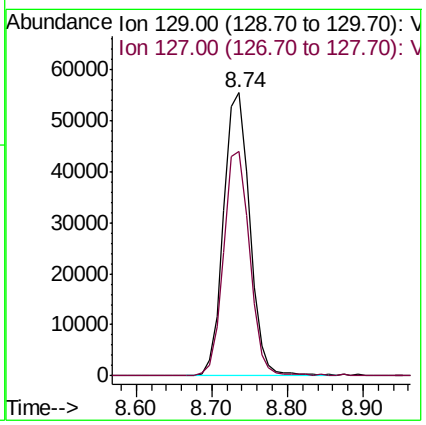


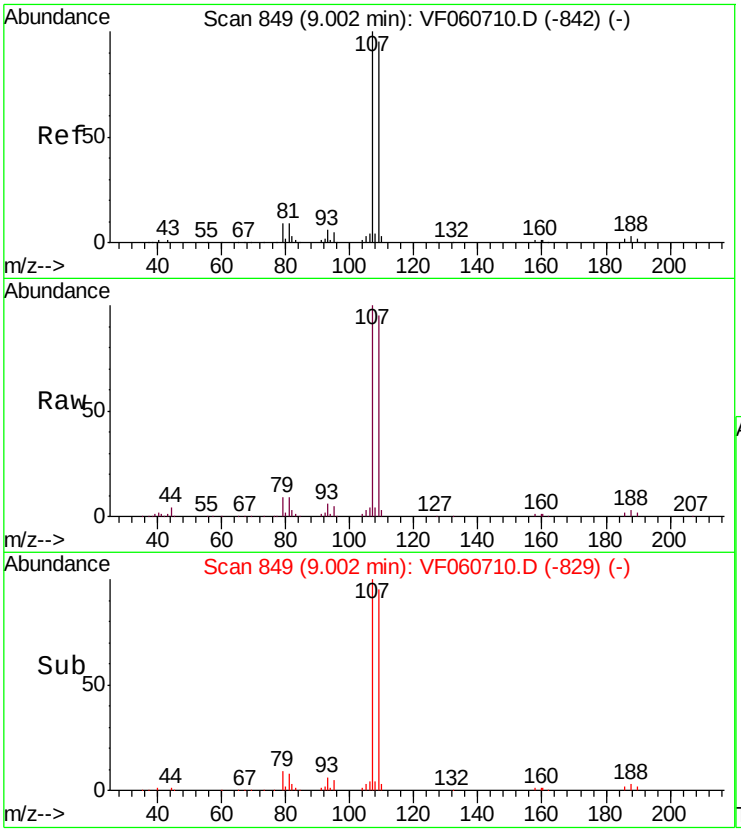


#60
Dibromochloromethane
Concen: 51.147 ug/l
RT: 8.74 min Scan# 822
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion:129 Resp: 133051

Ion	Ratio	Lower	Upper
129	100		
127	79.4	39.7	119.1



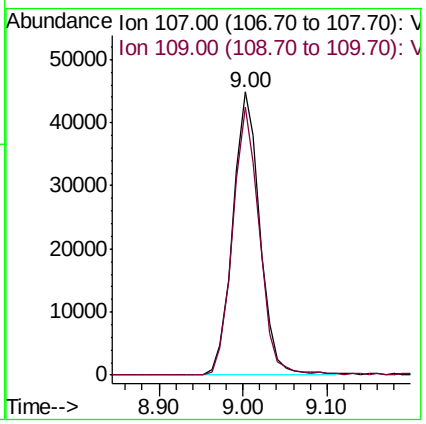


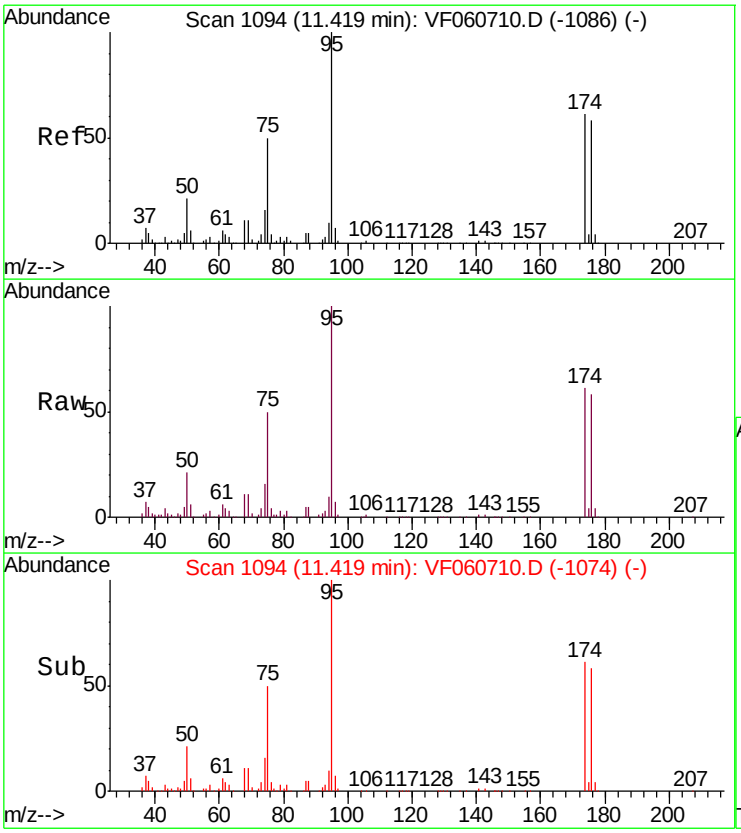
#61
1,2-Dibromoethane
Concen: 52.211 ug/l
RT: 9.00 min Scan# 849
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 100225

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.9	113.9

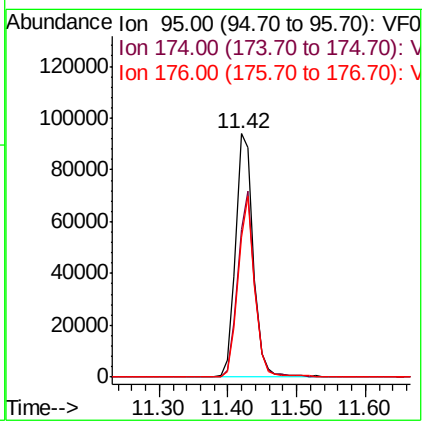


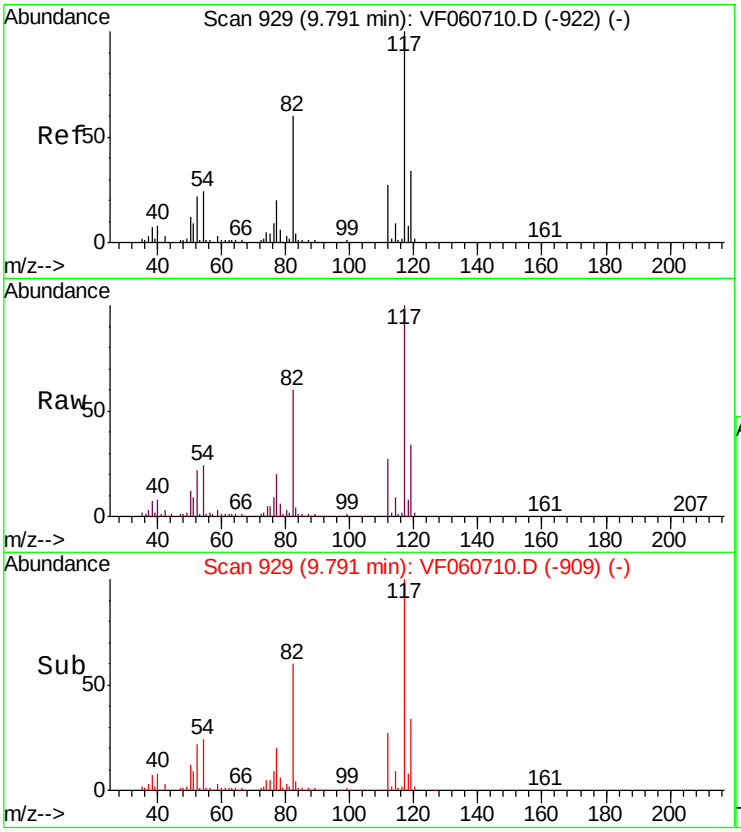


#62
4-Bromofluorobenzene
Concen: 44.866 ug/l
RT: 11.42 min Scan# 1094
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 95 Resp: 168016

Ion	Ratio	Lower	Upper
95	100		
174	60.8	0.0	121.6
176	57.6	0.0	115.2



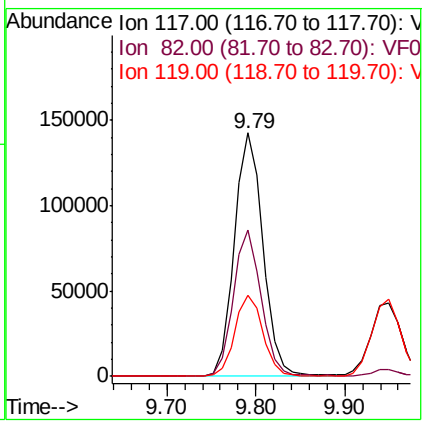


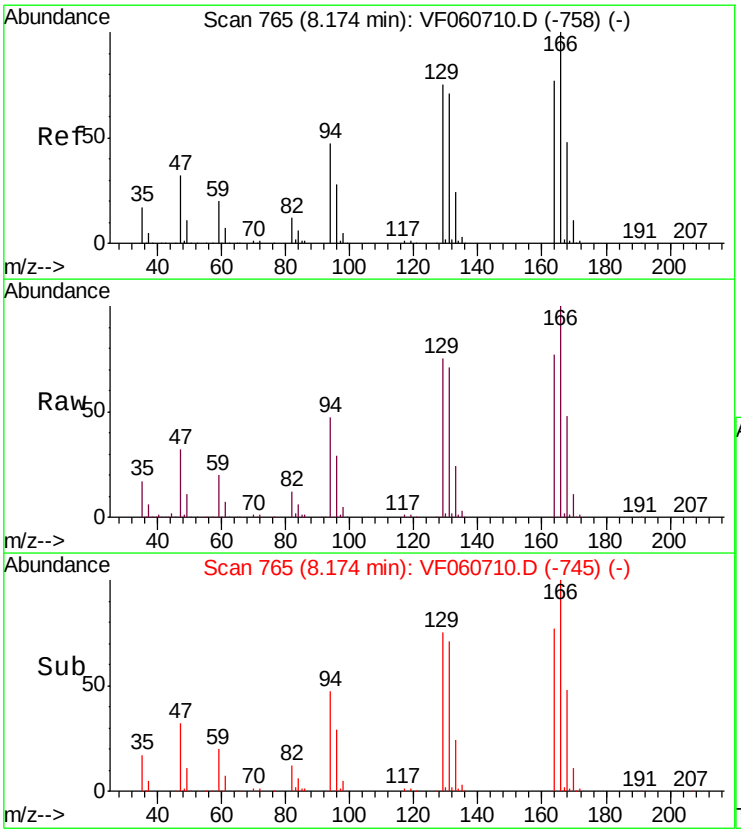
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.79 min Scan# 929
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 319084

Ion	Ratio	Lower	Upper
117	100		
82	59.9	47.9	71.9
119	33.5	26.8	40.2

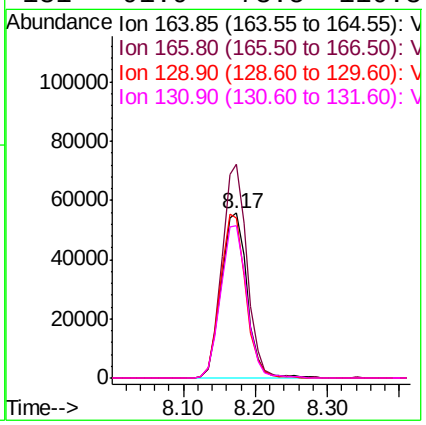


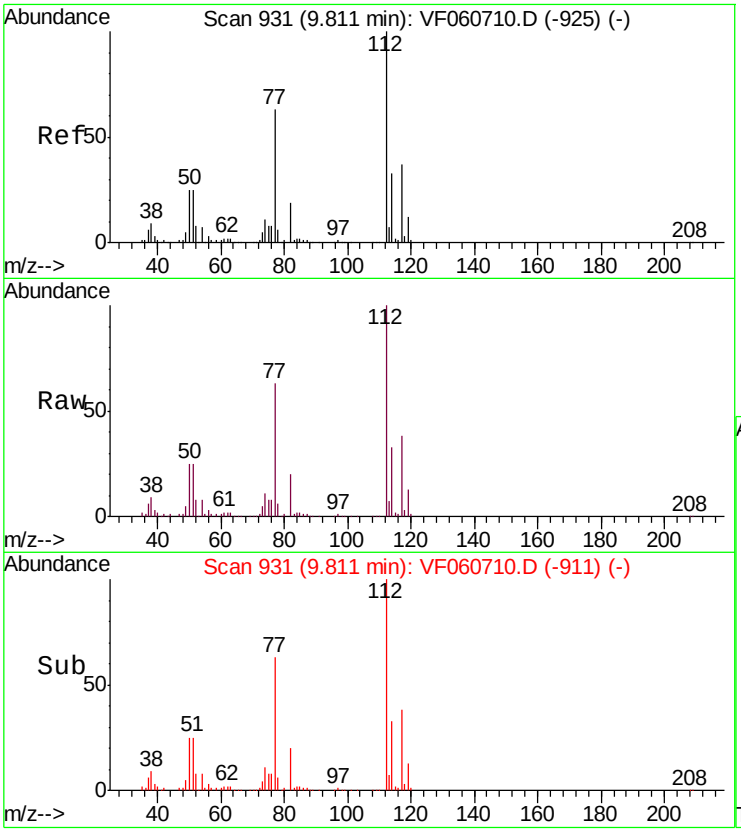


#64
Tetrachloroethene
Concen: 54.790 ug/l
RT: 8.17 min Scan# 765
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion:164 Resp: 138444

Ion	Ratio	Lower	Upper
164	100		
166	129.4	103.5	155.3
129	96.8	77.4	116.2
131	91.9	73.5	110.3



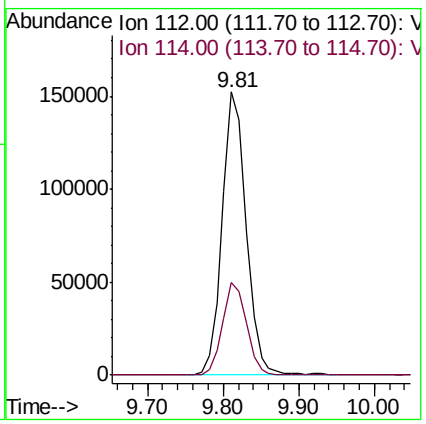


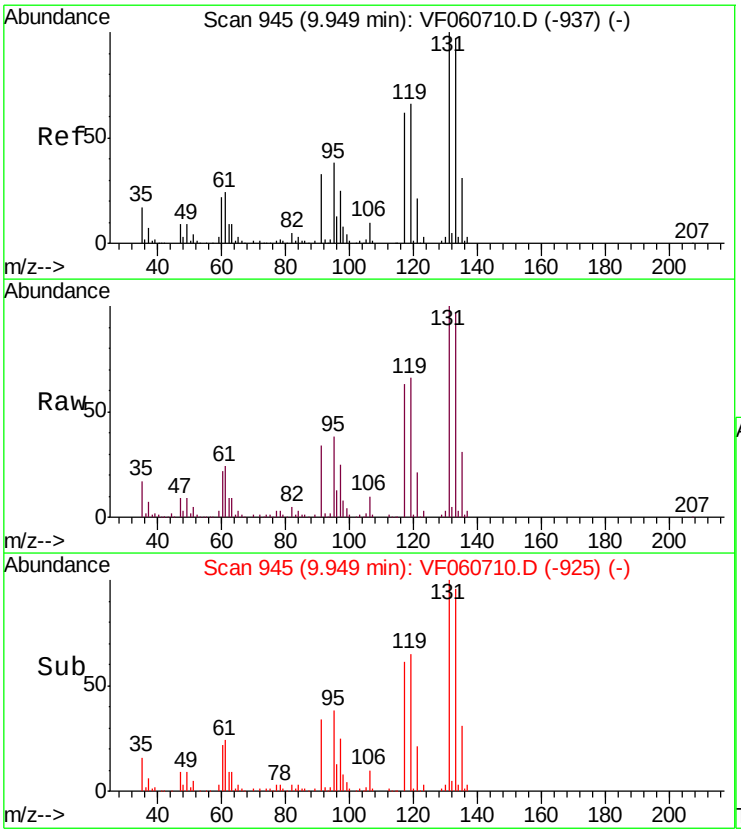
#65
Chlorobenzene
Concen: 52.218 ug/l
RT: 9.81 min Scan# 931
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 336226

Ion	Ratio	Lower	Upper
112	100		
114	32.6	26.1	39.1

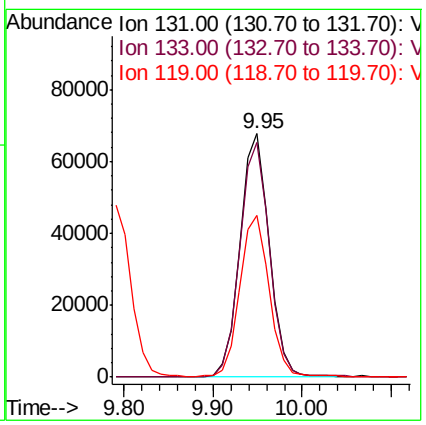


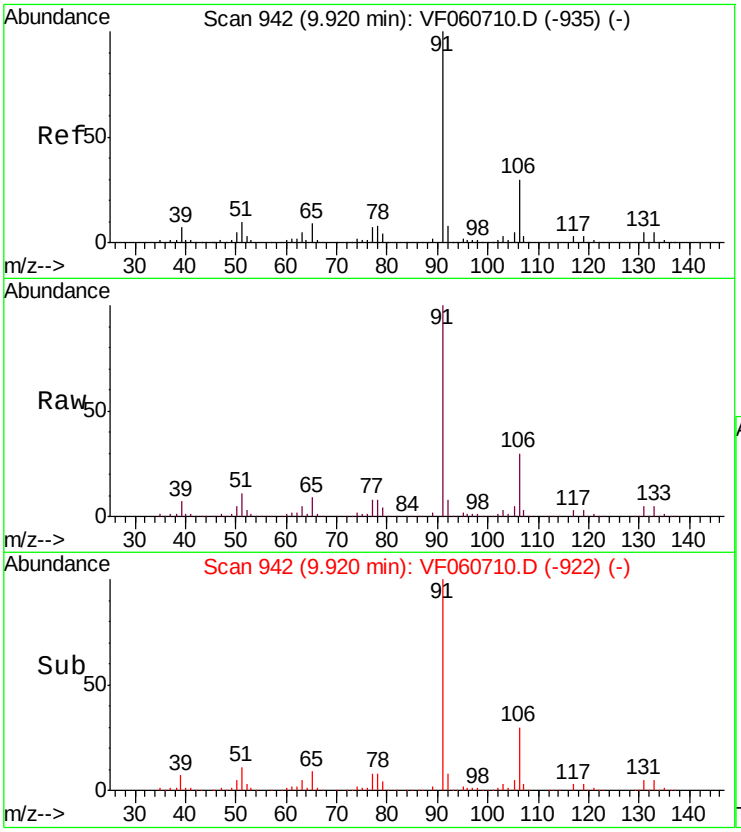


#66
1,1,1,2-Tetrachloroethane
Concen: 54.646 ug/l
RT: 9.95 min Scan# 945
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion:131 Resp: 153468

Ion	Ratio	Lower	Upper
131	100		
133	96.5	48.3	144.8
119	66.4	33.2	99.6



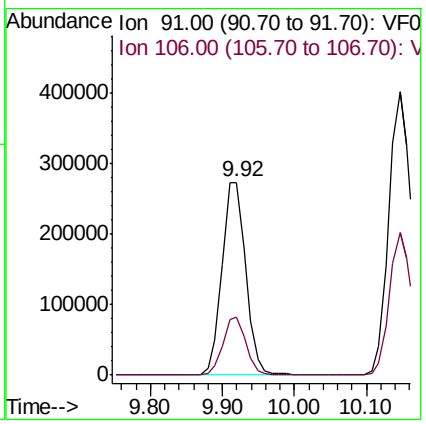


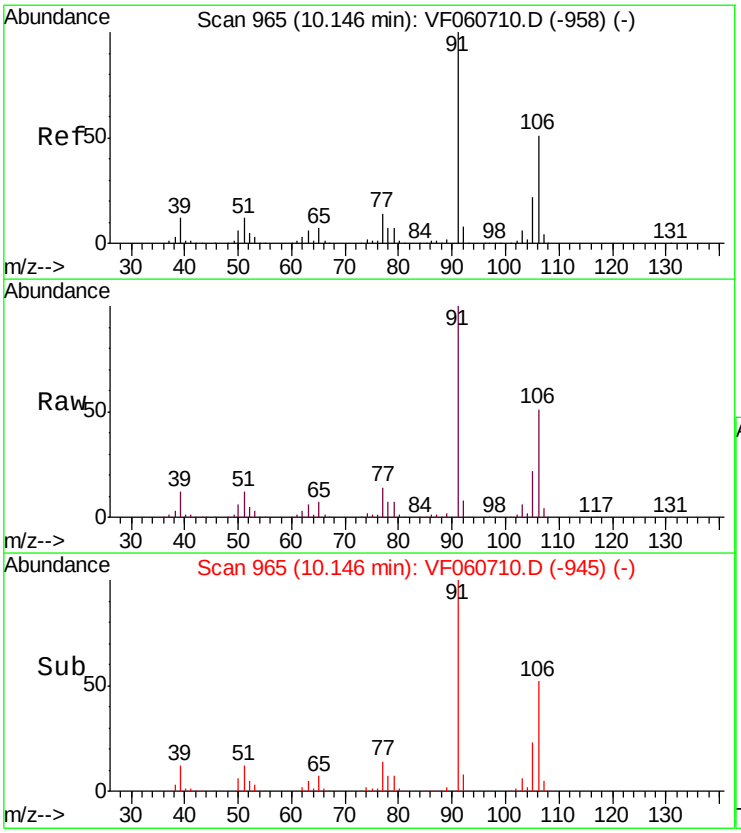
#67
Ethyl Benzene
Concen: 51.842 ug/l
RT: 9.92 min Scan# 942
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 629208

Ion	Ratio	Lower	Upper
91	100		
106	29.9	23.9	35.9

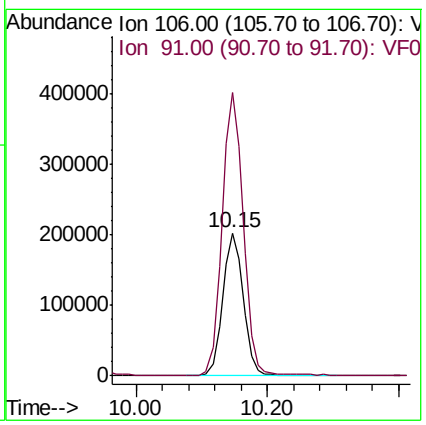


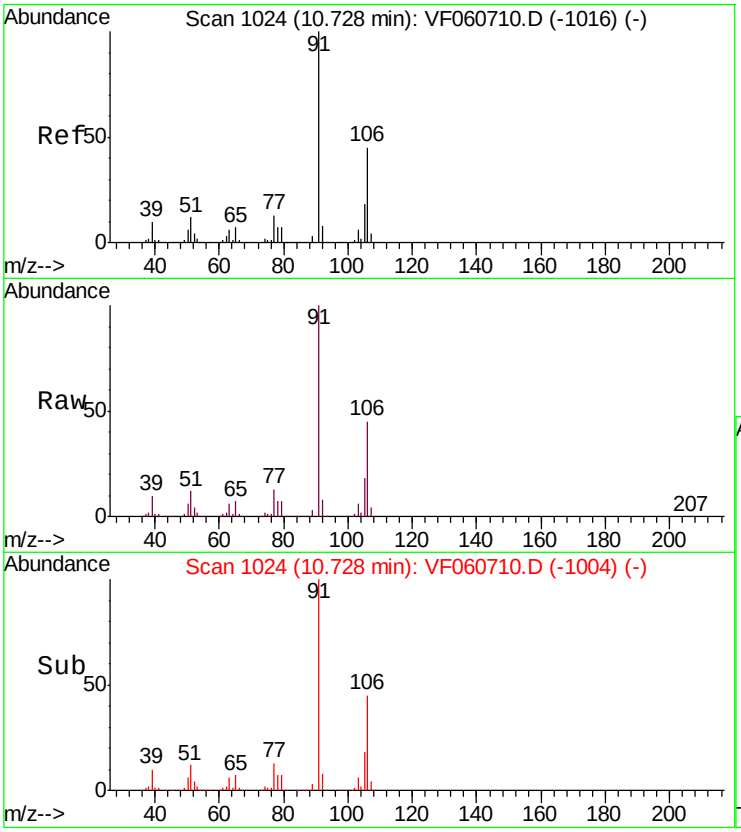


#68
m/p-Xylenes
Concen: 101.831 ug/l
RT: 10.15 min Scan# 965
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion:106 Resp: 441683

Ion	Ratio	Lower	Upper
106	100		
91	197.7	158.2	237.2



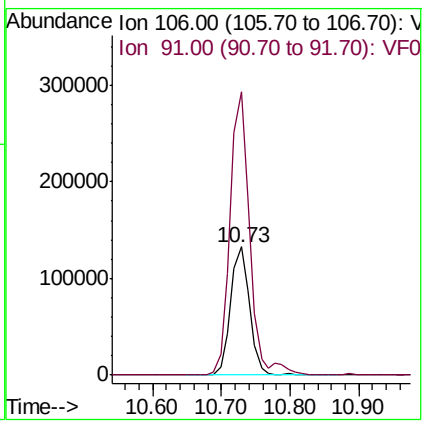


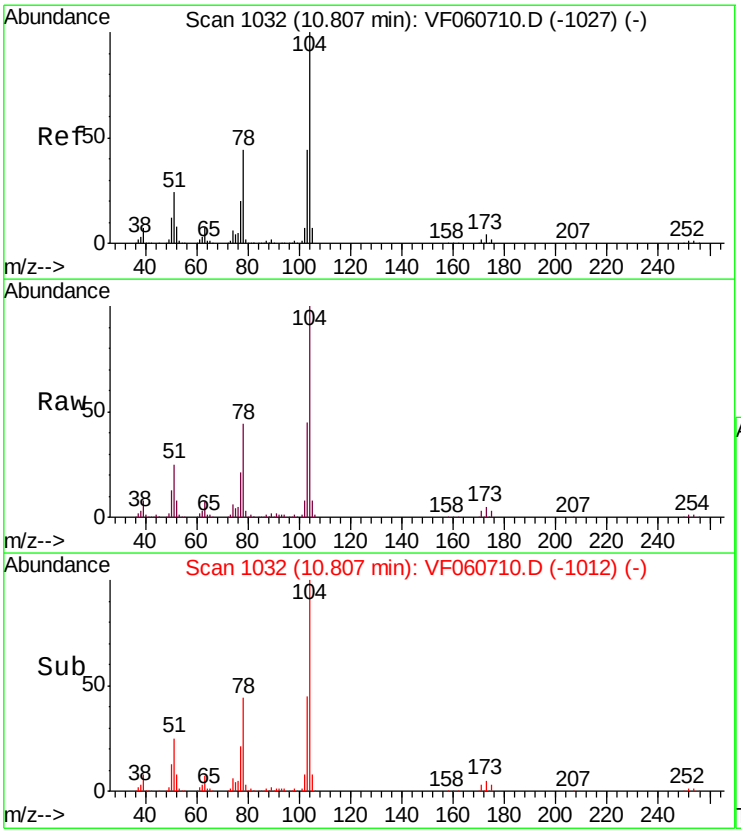
#69
o-Xylene
Concen: 52.148 ug/l
RT: 10.73 min Scan# 1024
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 254299

Ion	Ratio	Lower	Upper
106	100		
91	220.6	110.3	330.9

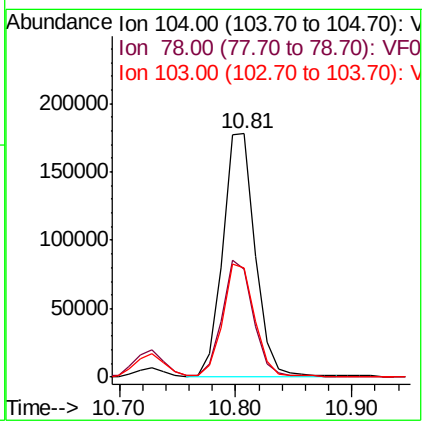


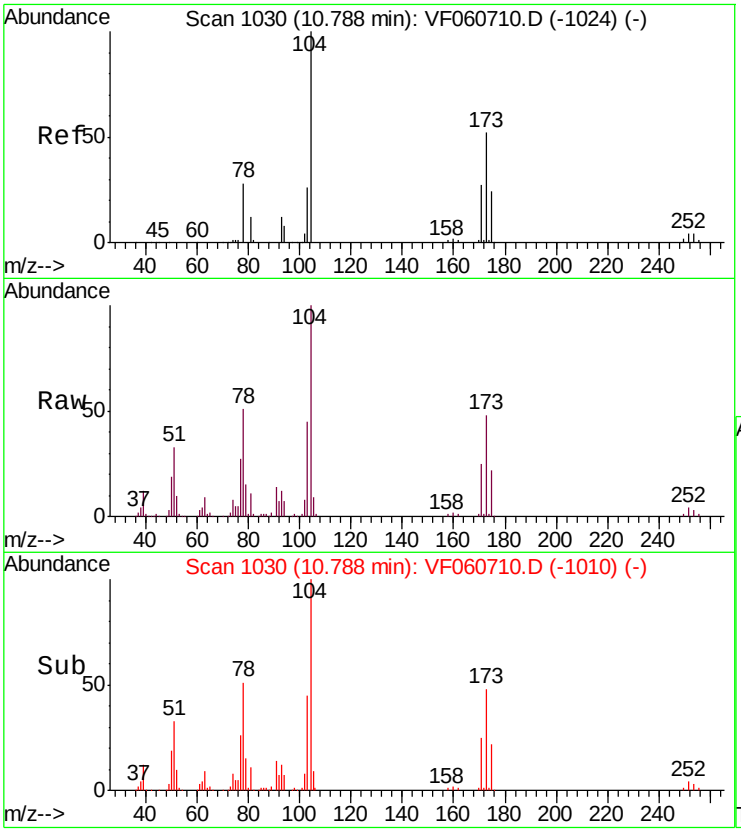


#70
Styrene
Concen: 51.746 ug/l
RT: 10.81 min Scan# 1032
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion:104 Resp: 342455

Ion	Ratio	Lower	Upper
104	100		
78	44.3	35.4	53.2
103	44.7	35.8	53.6



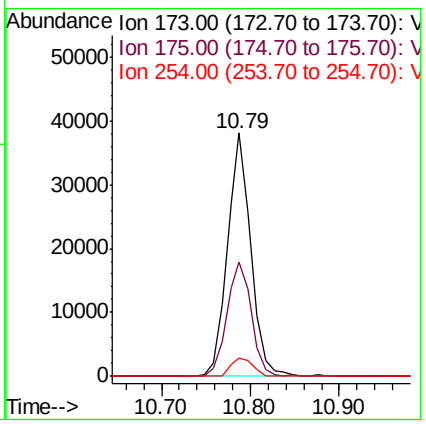


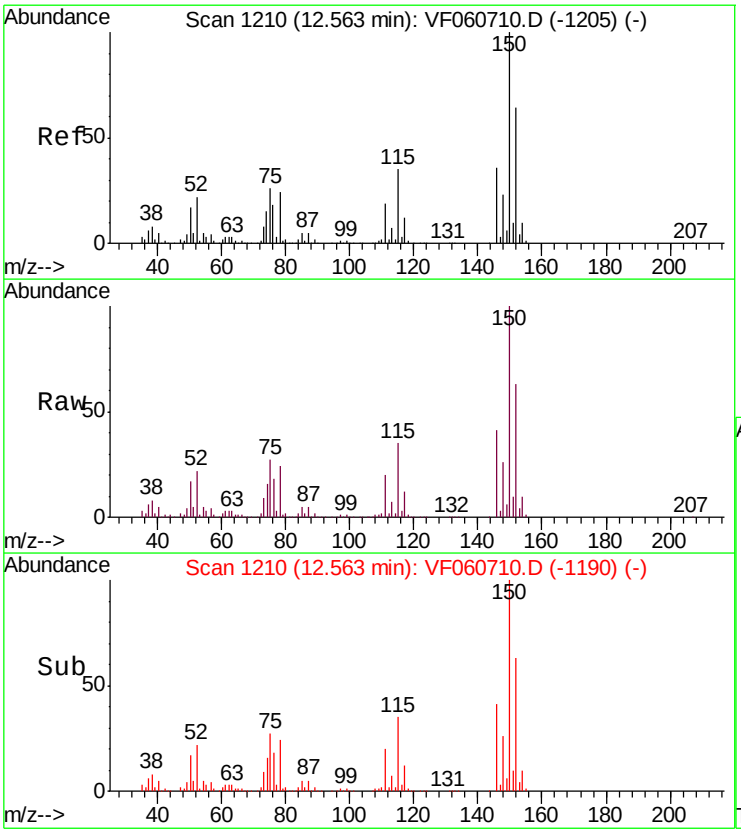
#71
Bromoform
Concen: 55.709 ug/l
RT: 10.79 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 70355

Ion	Ratio	Lower	Upper
173	100		
175	46.7	23.4	70.0
254	7.3	5.8	8.8

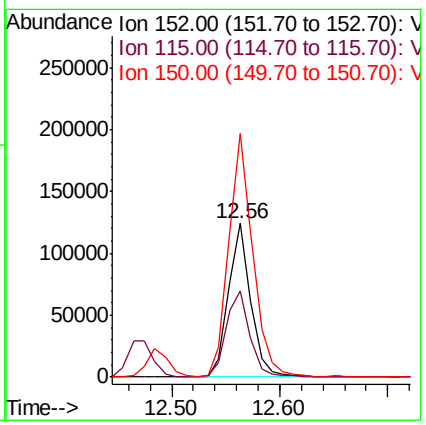


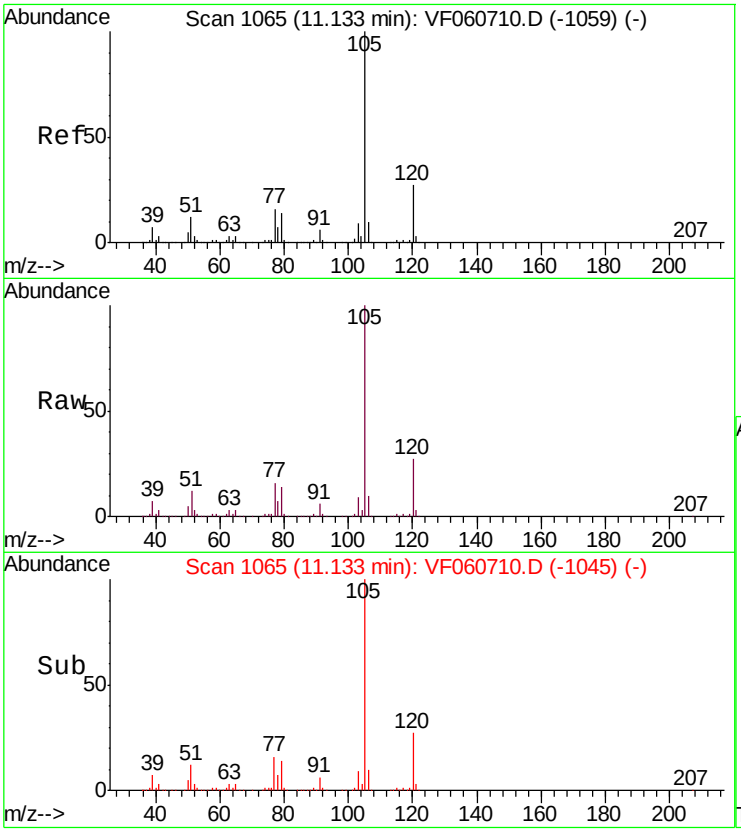


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.56 min Scan# 1210
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion:152 Resp: 179861

Ion	Ratio	Lower	Upper
152	100		
115	55.8	27.9	83.7
150	158.2	0.0	316.4



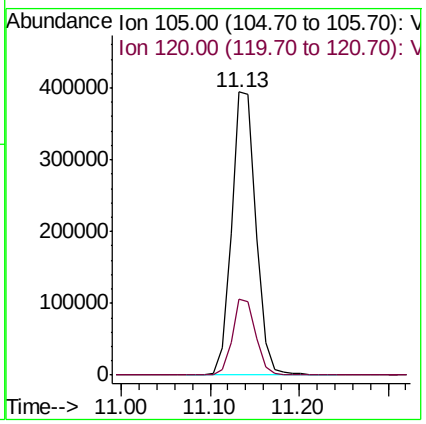


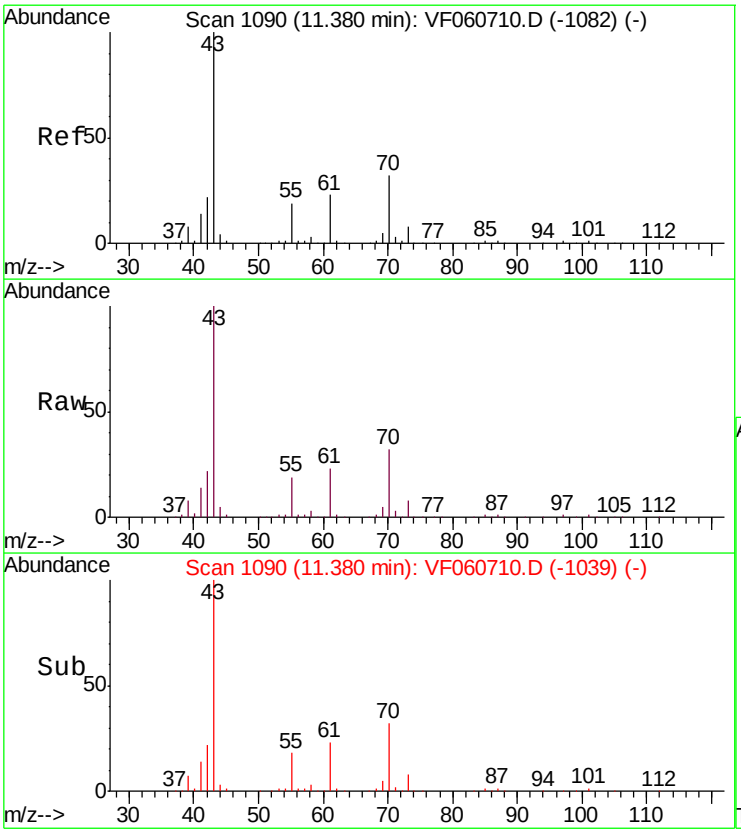
#73
Isopropylbenzene
Concen: 52.207 ug/l
RT: 11.13 min Scan# 1065
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 755831

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.1

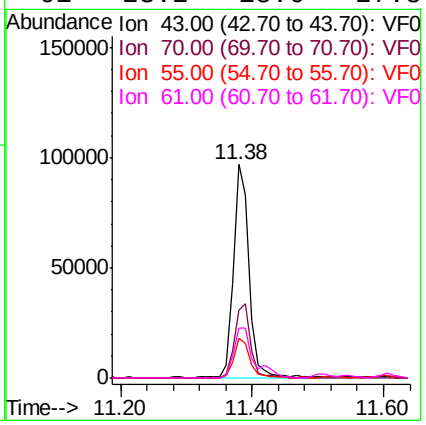


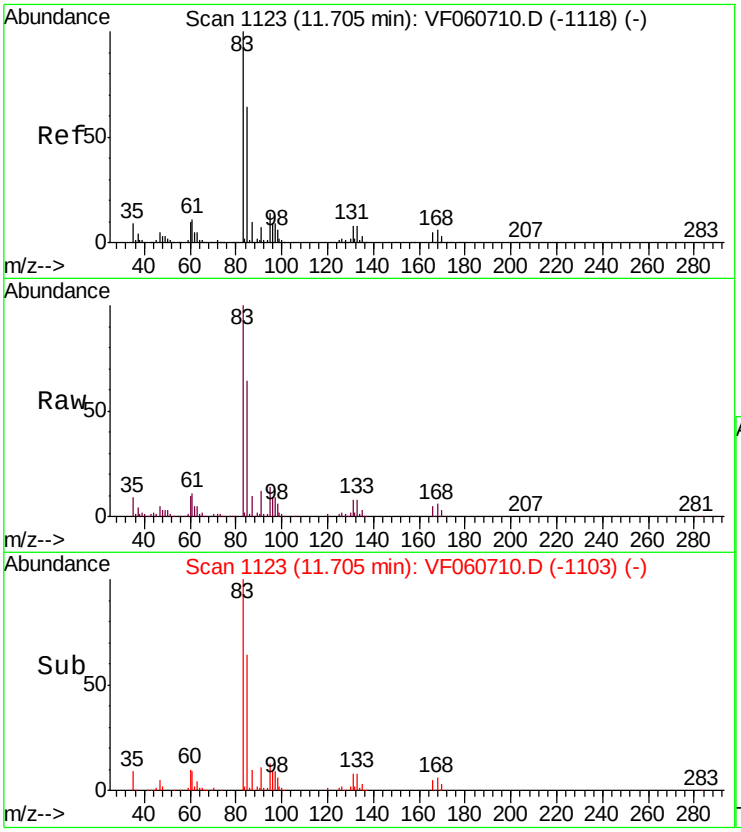


#74
N-amyl acetate
Concen: 48.825 ug/l
RT: 11.38 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 43 Resp: 160919

Ion	Ratio	Lower	Upper
43	100		
70	31.9	25.5	38.3
55	18.6	14.9	22.3
61	23.2	18.6	27.8



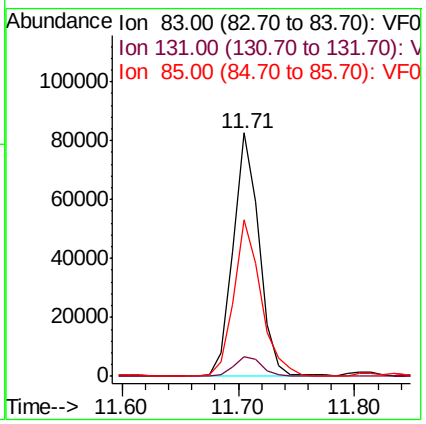


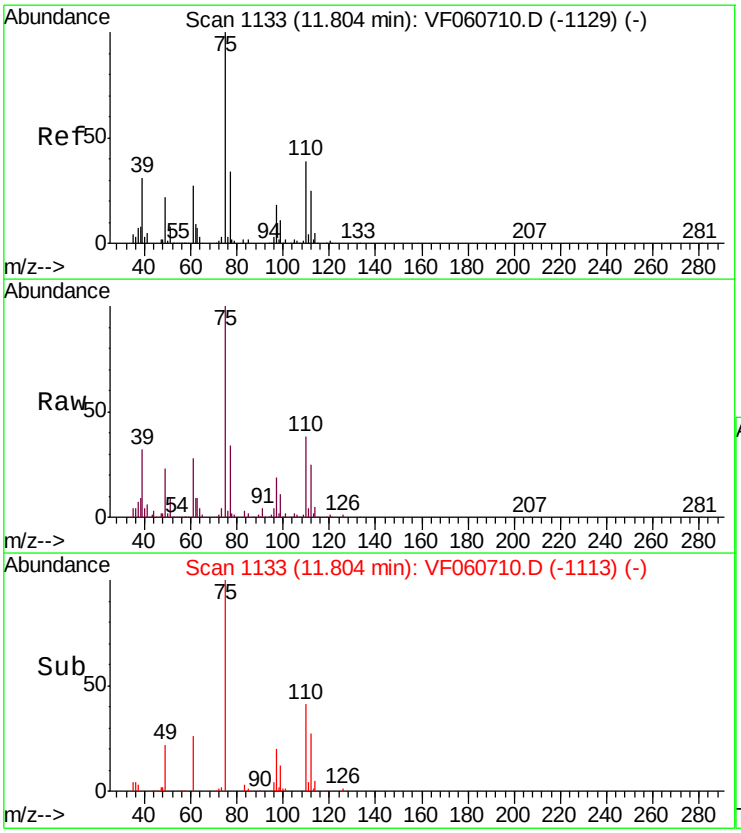
#75
1,1,2,2-Tetrachloroethane
Concen: 53.487 ug/l
RT: 11.71 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 128026

Ion	Ratio	Lower	Upper
83	100		
131	8.3	4.2	12.4
85	64.1	32.0	96.2

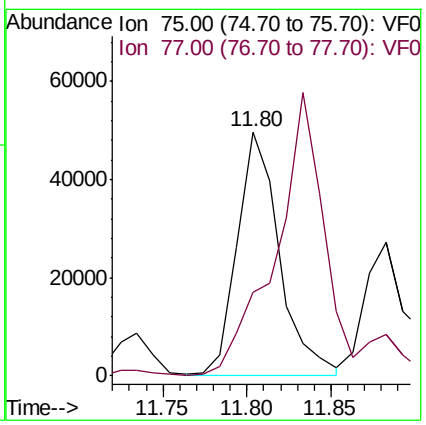


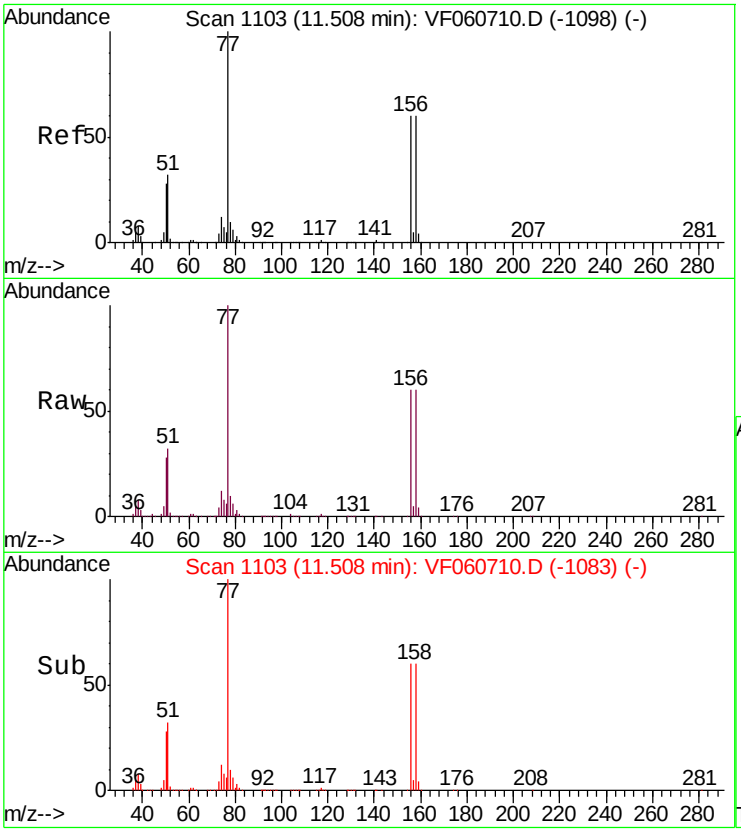


#76
1,2,3-Trichloropropane
Concen: 48.335 ug/l
RT: 11.80 min Scan# 1133
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 75 Resp: 85923

Ion	Ratio	Lower	Upper
75	100		
77	34.0	17.0	51.0



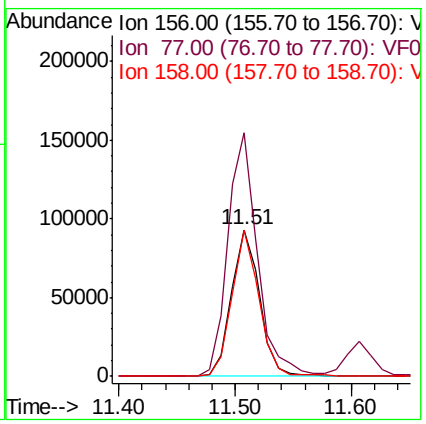


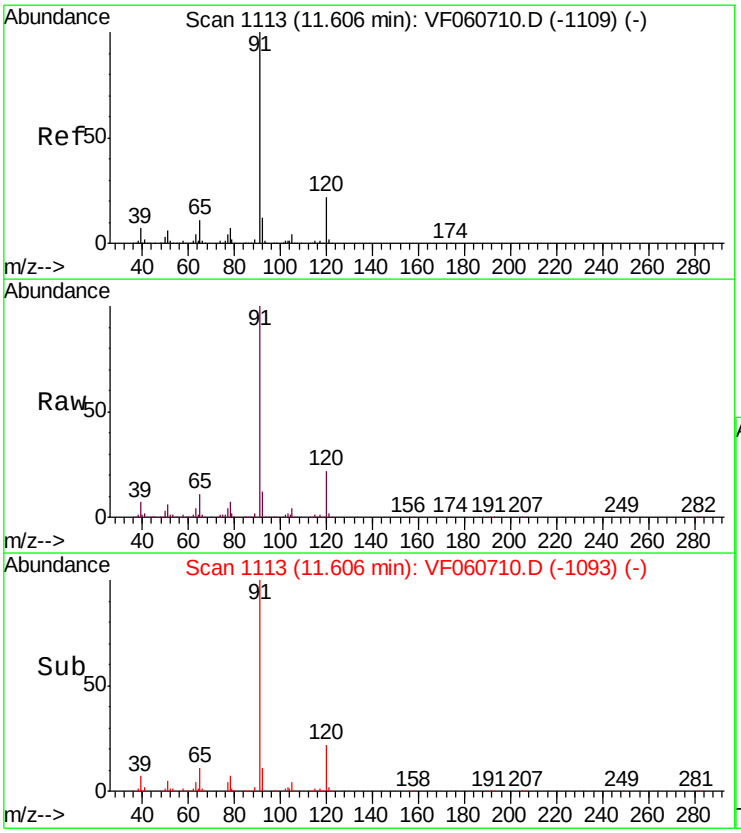
#77
Bromobenzene
Concen: 52.039 ug/l
RT: 11.51 min Scan# 1103
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 156823

Ion	Ratio	Lower	Upper
156	100		
77	165.9	83.0	248.9
158	99.3	49.6	149.0

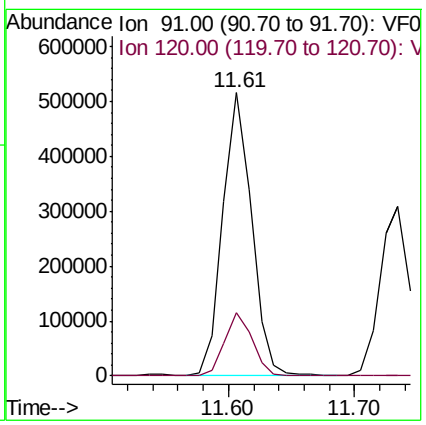


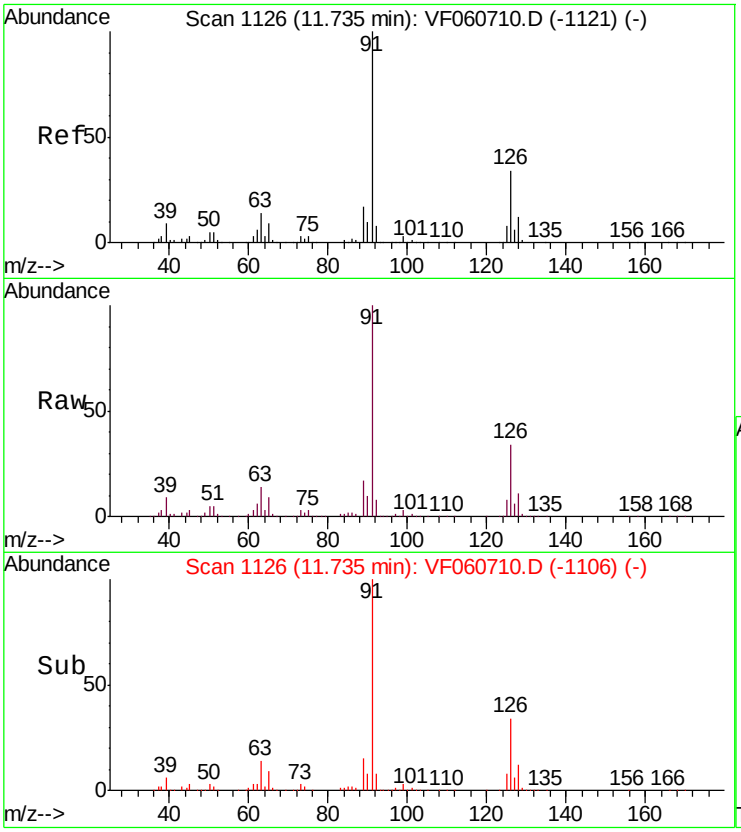


#78
n-propylbenzene
Concen: 48.350 ug/l
RT: 11.61 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 91 Resp: 816393

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.2	33.5



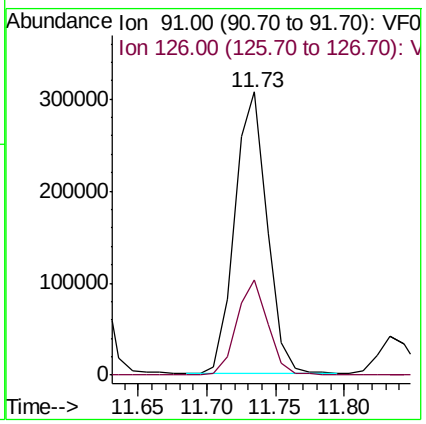


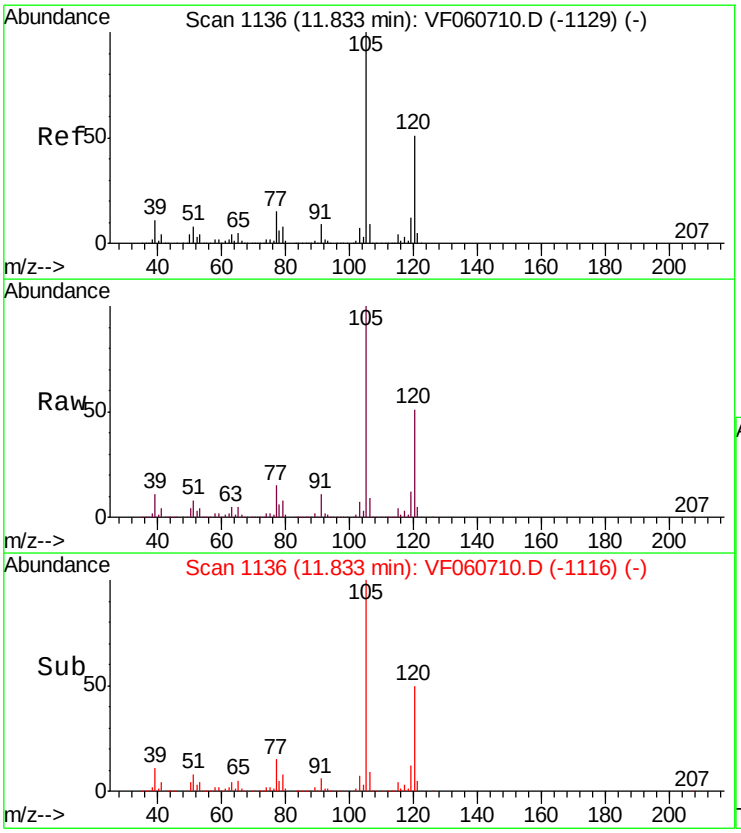
#79
2-Chlorotoluene
Concen: 50.967 ug/l
RT: 11.73 min Scan# 1126
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 500174

Ion	Ratio	Lower	Upper
91	100		
126	33.6	16.8	50.4

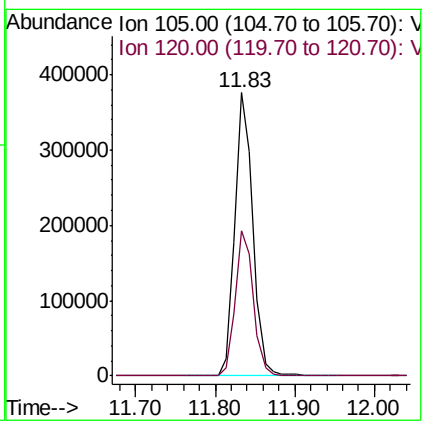


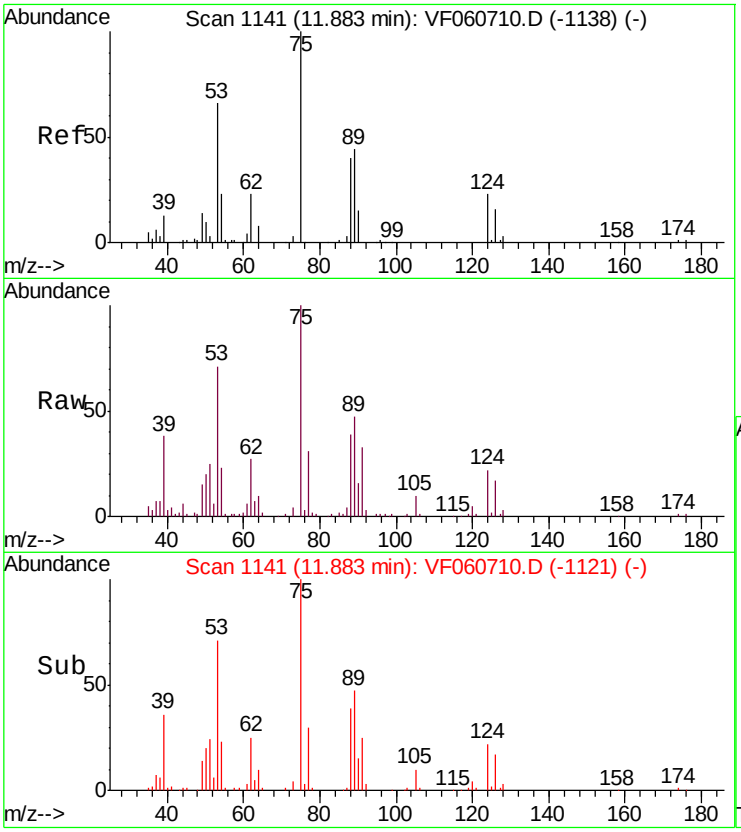


#80
1,3,5-Trimethylbenzene
Concen: 51.939 ug/l
RT: 11.83 min Scan# 1136
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion:105 Resp: 596982

Ion	Ratio	Lower	Upper
105	100		
120	51.2	25.6	76.8



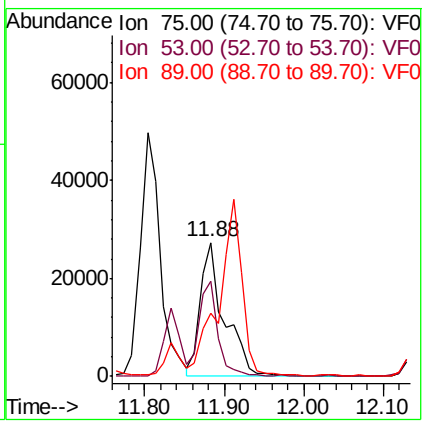


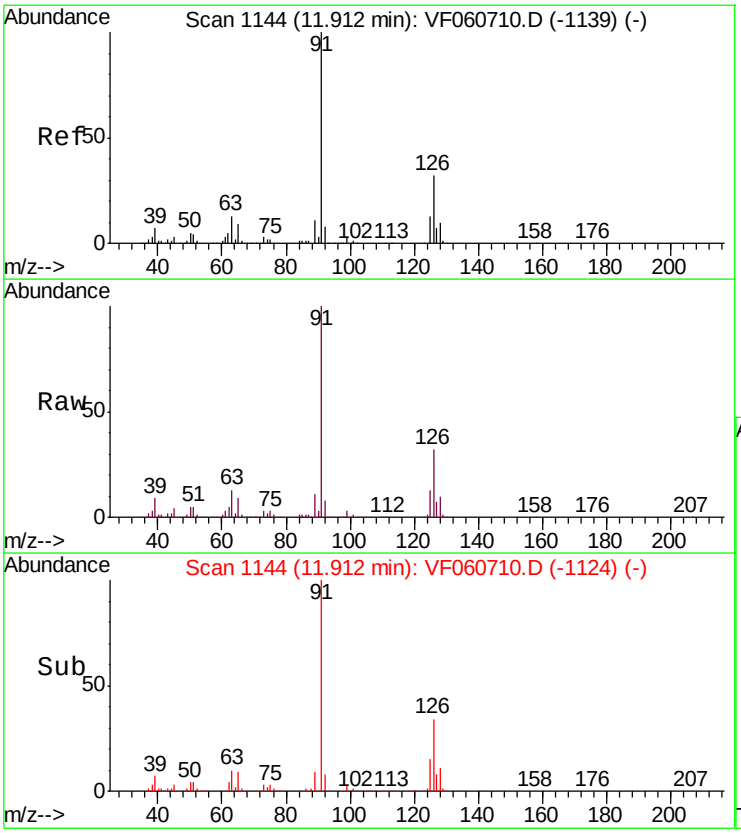
#81
trans-1,4-Dichloro-2-butene
Concen: 67.832 ug/l
RT: 11.88 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 57854

Ion	Ratio	Lower	Upper
75	100		
53	71.2	57.0	85.4
89	47.3	37.8	56.8

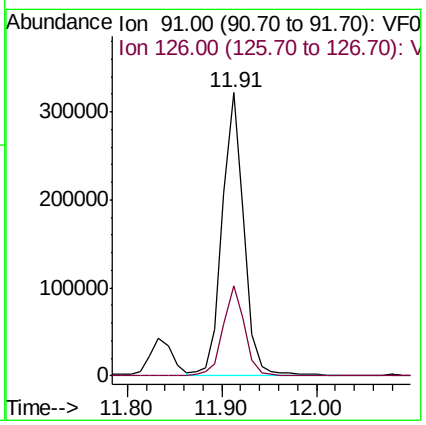


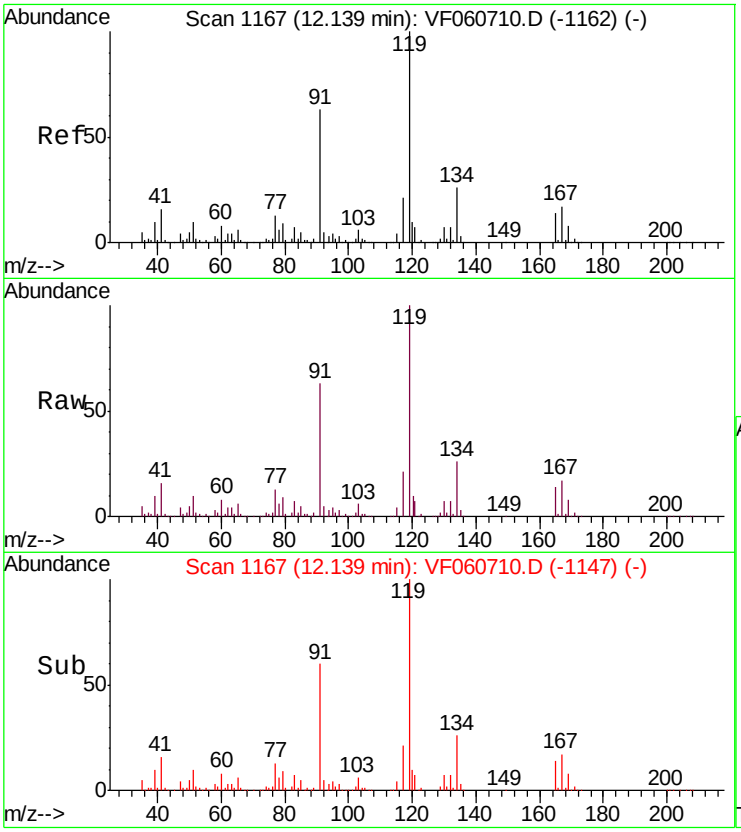


#82
4-Chlorotoluene
Concen: 49.897 ug/l
RT: 11.91 min Scan# 1144
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 91 Resp: 501641

Ion	Ratio	Lower	Upper
91	100		
126	31.9	16.0	47.9



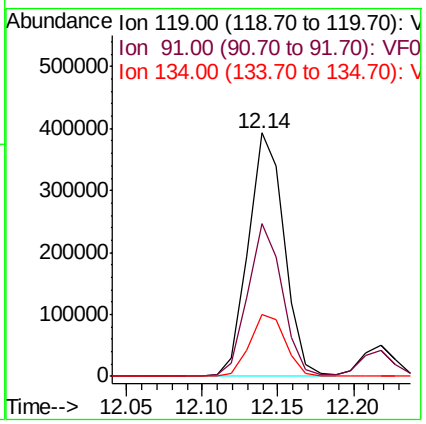


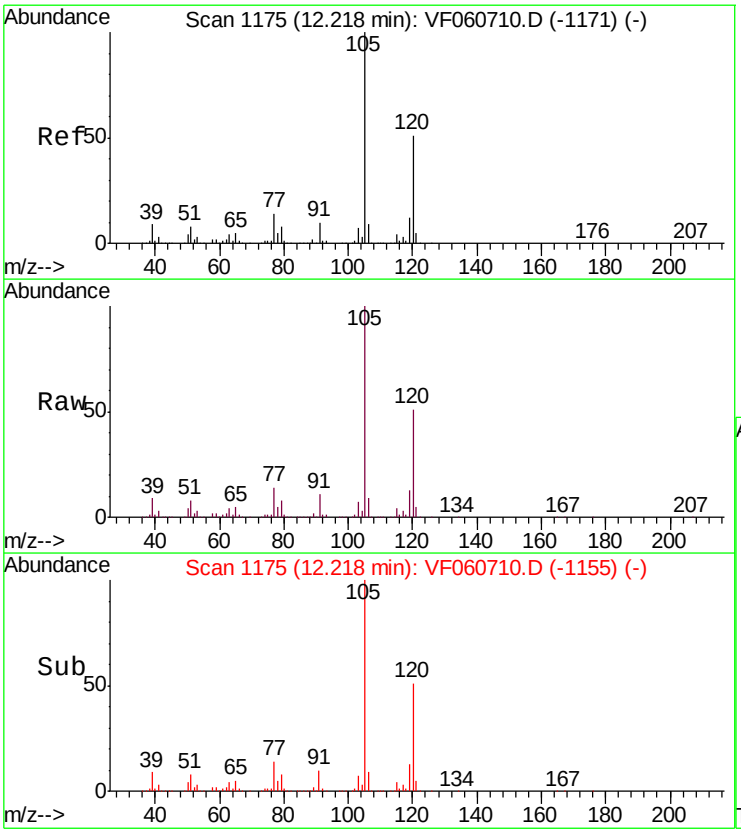
#83
tert-Butylbenzene
Concen: 53.545 ug/l
RT: 12.14 min Scan# 1167
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 653458

Ion	Ratio	Lower	Upper
119	100		
91	62.9	31.4	94.3
134	25.6	12.8	38.4

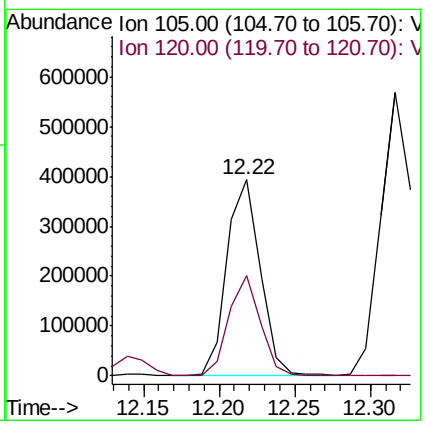


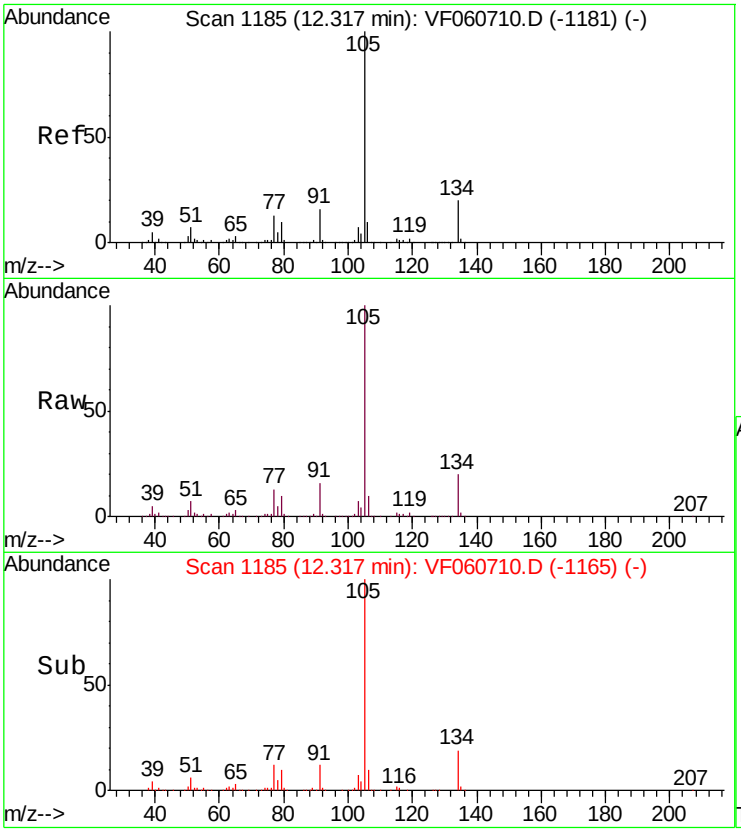


#84
1,2,4-Trimethylbenzene
Concen: 50.883 ug/l
RT: 12.22 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion:105 Resp: 604854

Ion	Ratio	Lower	Upper
105	100		
120	51.0	25.5	76.5



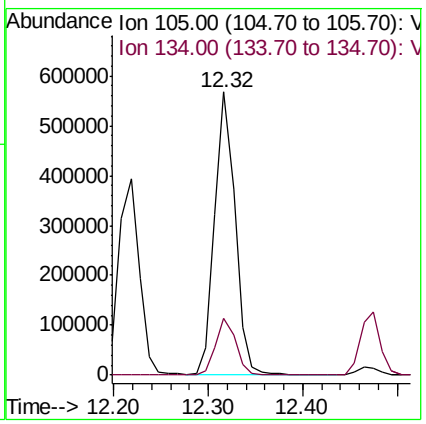


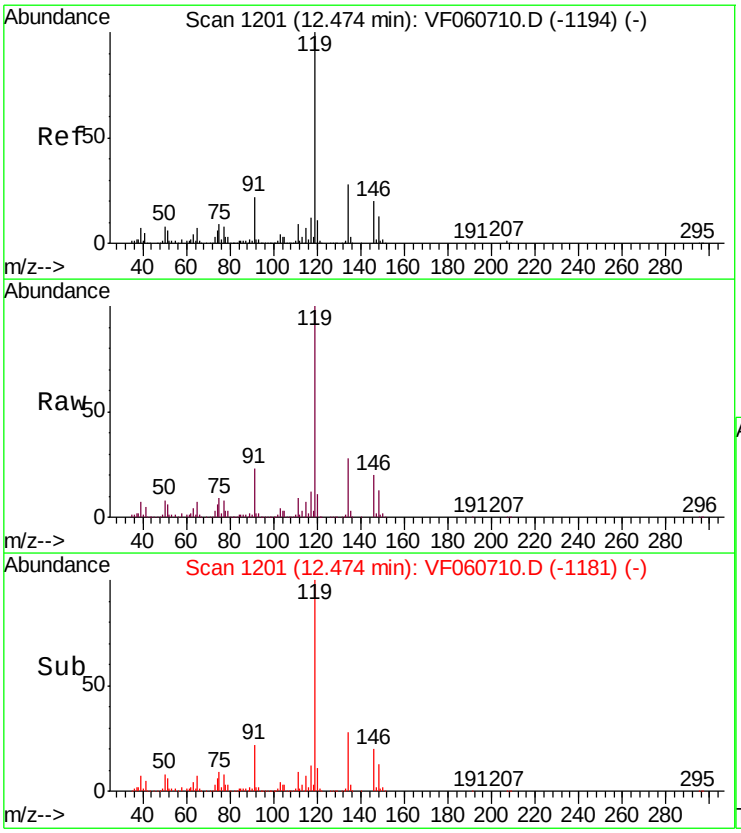
#85
sec-Butylbenzene
Concen: 51.572 ug/l
RT: 12.32 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 853758

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.1	30.3

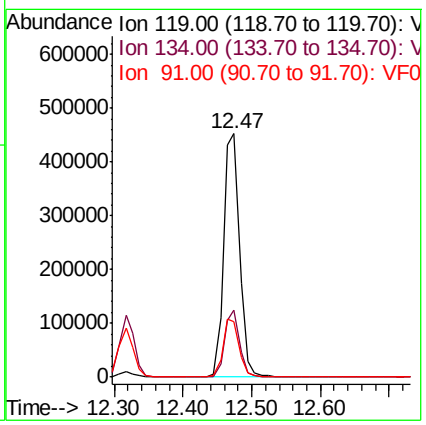


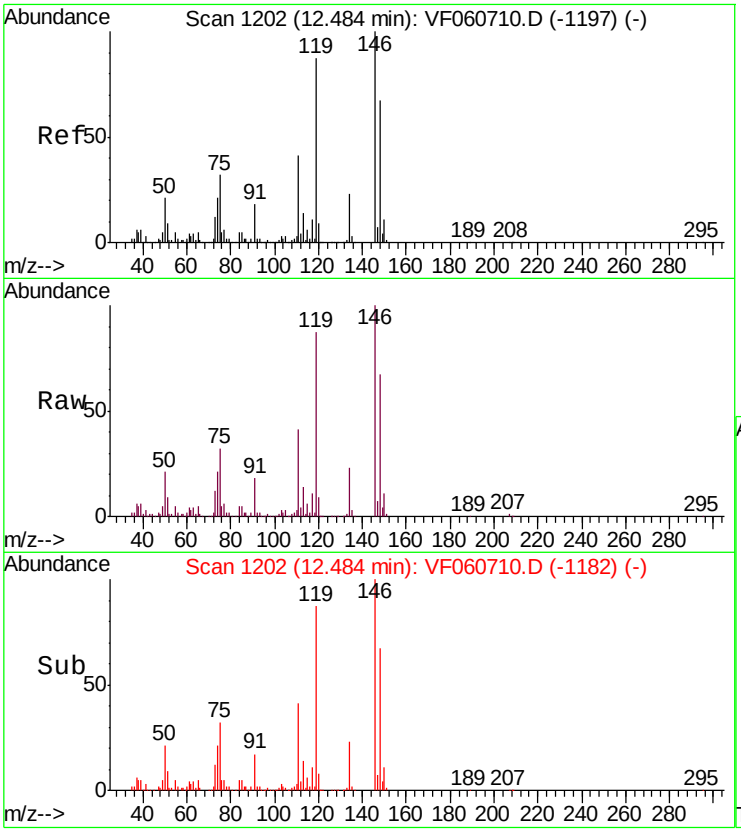


#86
p-Isopropyltoluene
Concen: 52.402 ug/l
RT: 12.47 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion:119 Resp: 724529

Ion	Ratio	Lower	Upper
119	100		
134	27.8	13.9	41.7
91	22.6	11.3	33.9



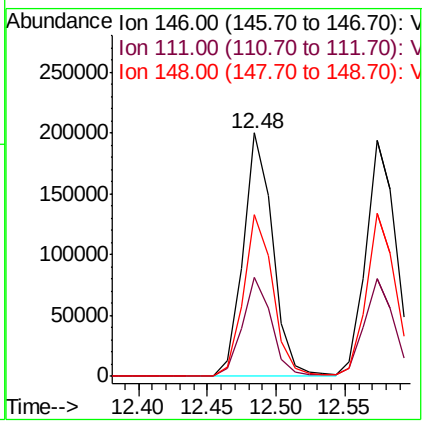


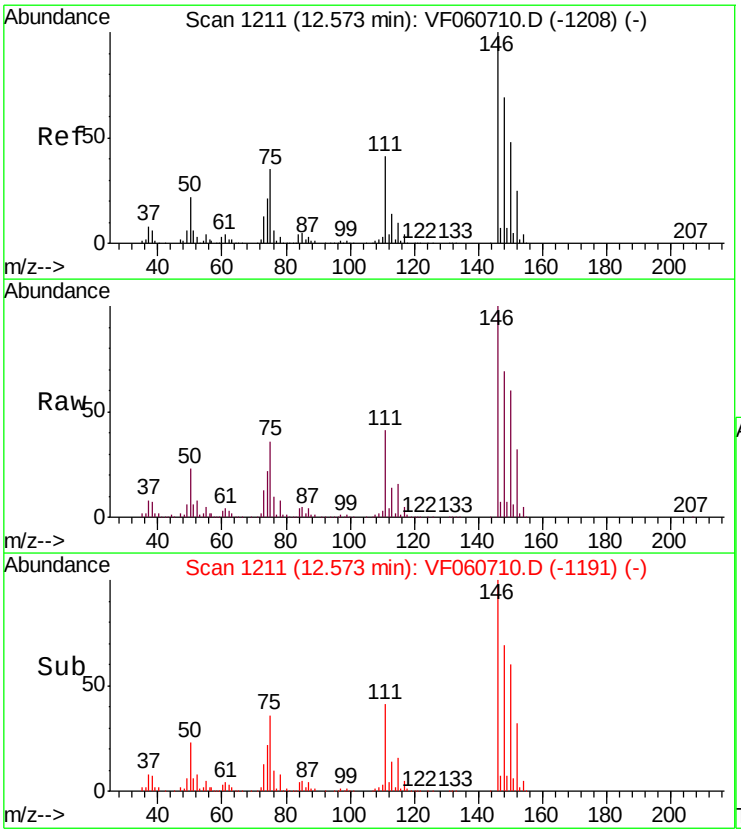
#87
1,3-Dichlorobenzene
Concen: 50.488 ug/l
RT: 12.48 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 302782

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.3	60.8
148	66.6	33.3	99.9

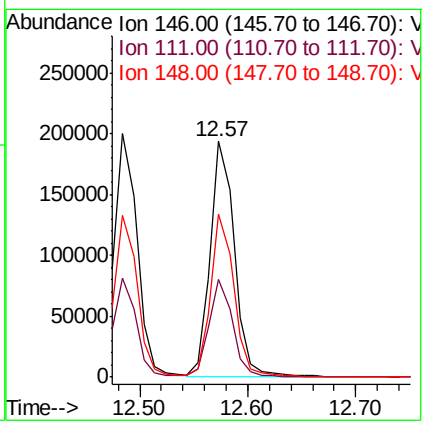


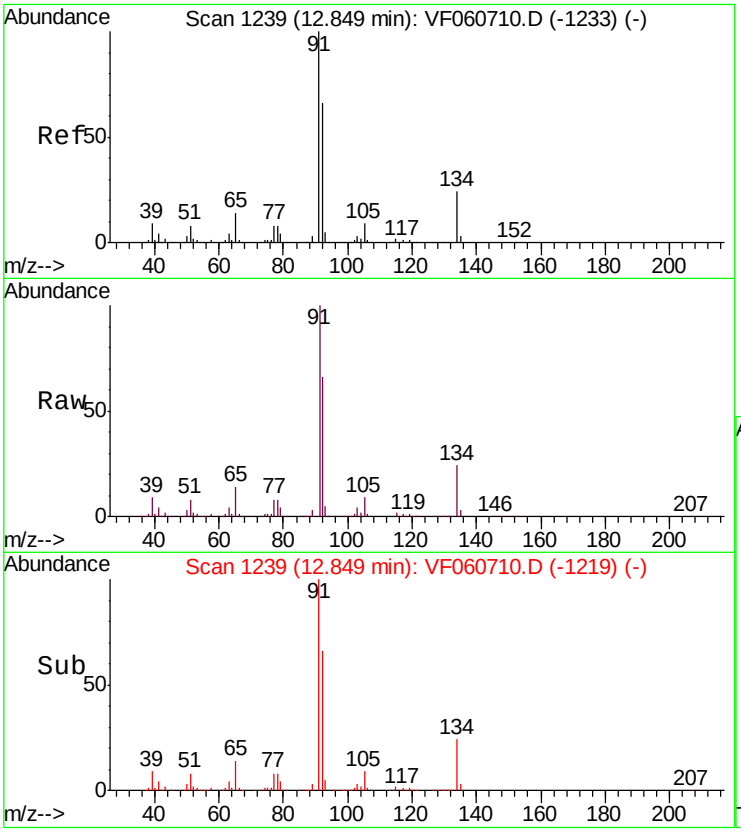


#88
1,4-Dichlorobenzene
Concen: 52.287 ug/l
RT: 12.57 min Scan# 1211
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion:146 Resp: 301375

Ion	Ratio	Lower	Upper
146	100		
111	41.3	20.6	61.9
148	69.4	34.7	104.1



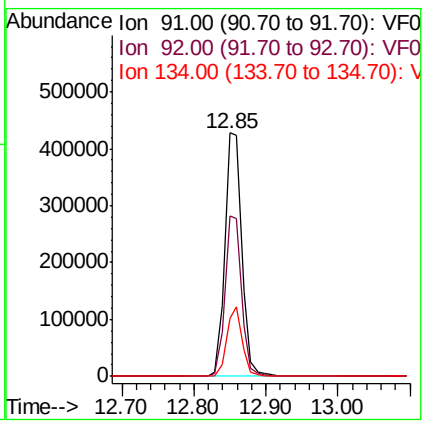


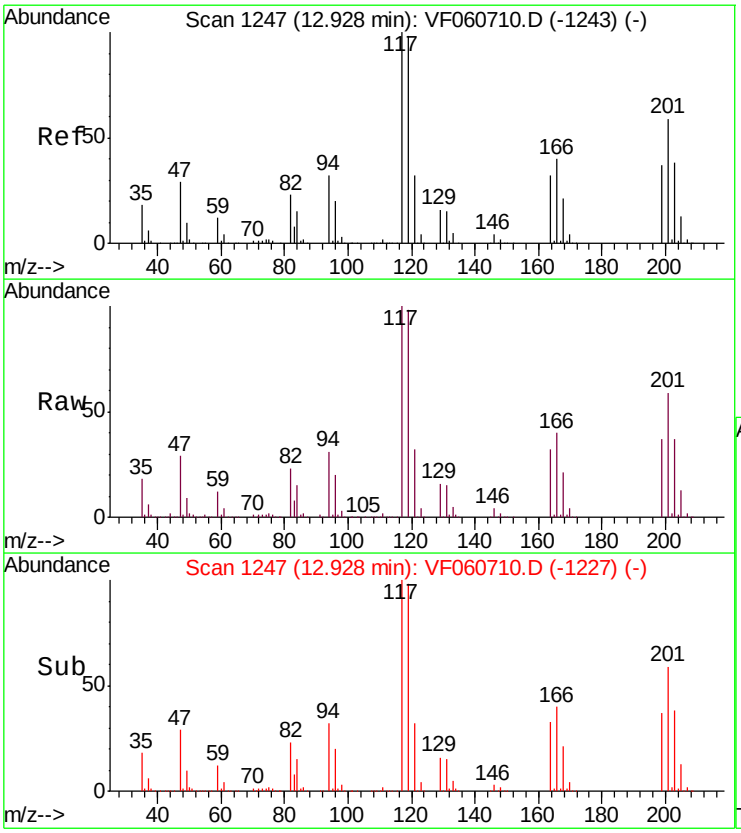
#89
n-Butylbenzene
Concen: 49.318 ug/l
RT: 12.85 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 695888

Ion	Ratio	Lower	Upper
91	100		
92	66.1	33.1	99.2
134	23.9	11.9	35.9

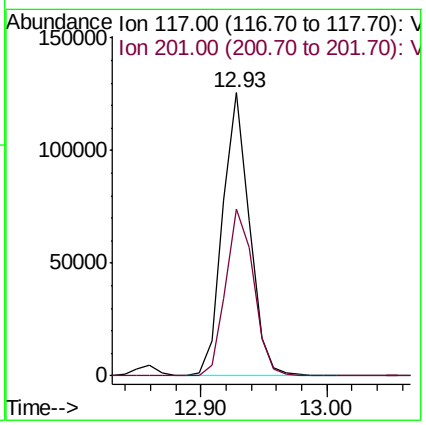


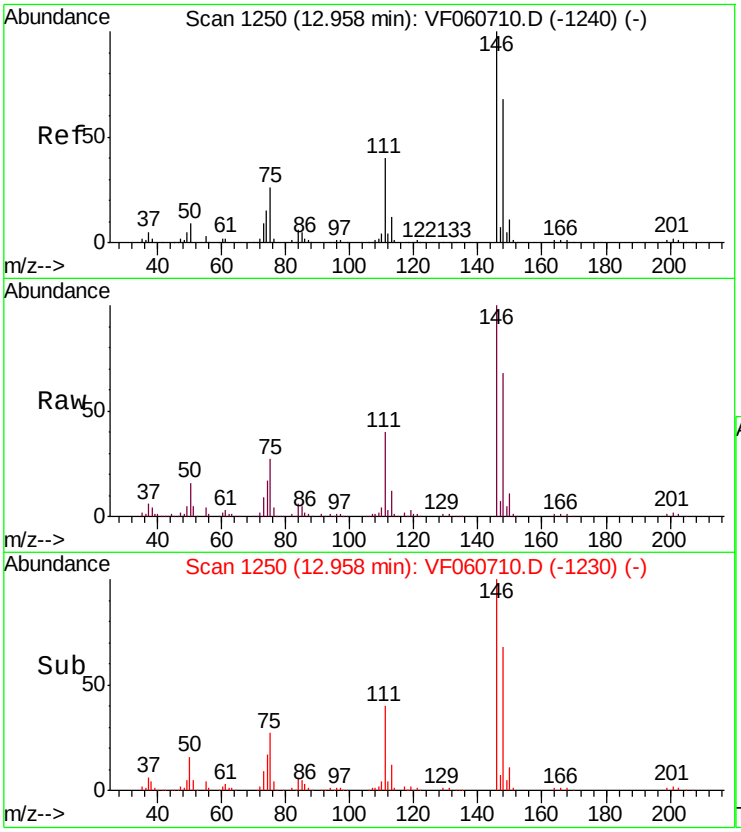


#90
Hexachloroethane
Concen: 54.511 ug/l
RT: 12.93 min Scan# 1247
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion:117 Resp: 184345

Ion	Ratio	Lower	Upper
117	100		
201	58.9	29.4	88.3



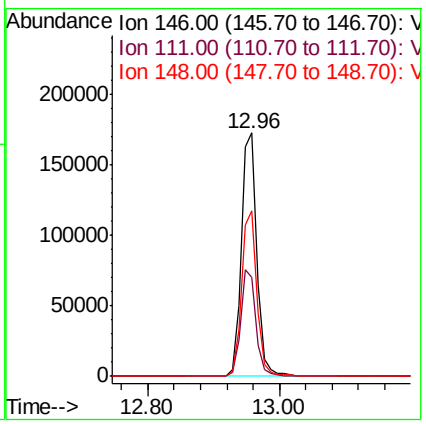


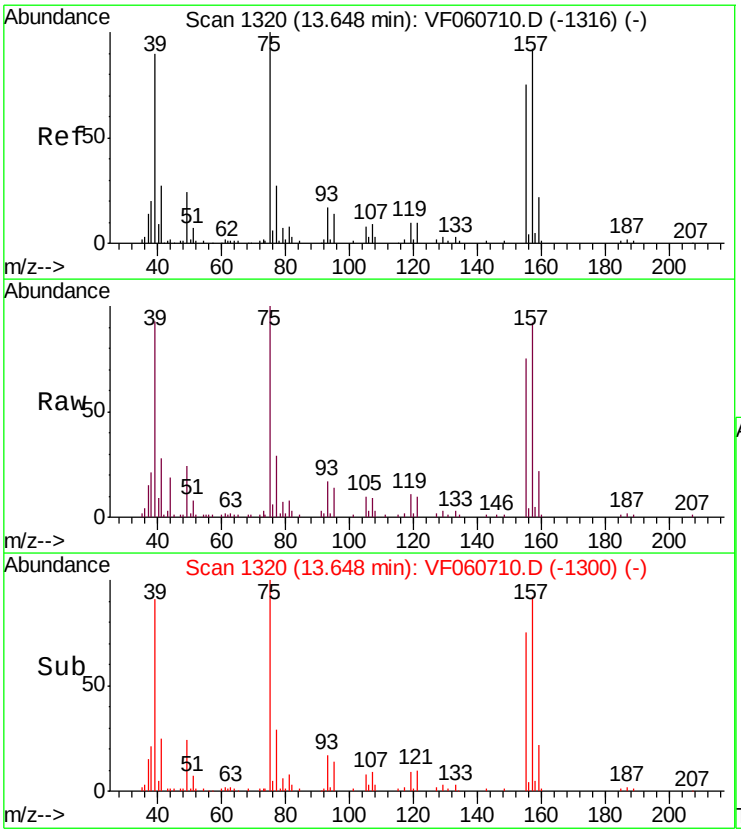
#91
1,2-Dichlorobenzene
Concen: 50.243 ug/l
RT: 12.96 min Scan# 1250
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 283707

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.3	60.8
148	68.2	34.1	102.3

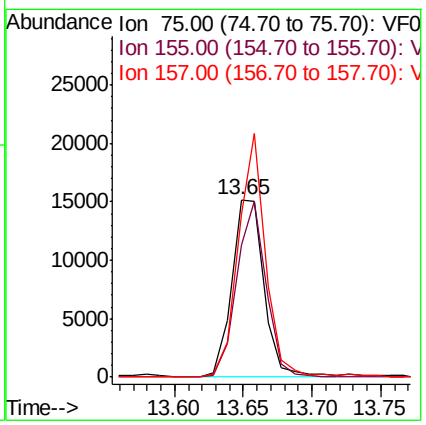


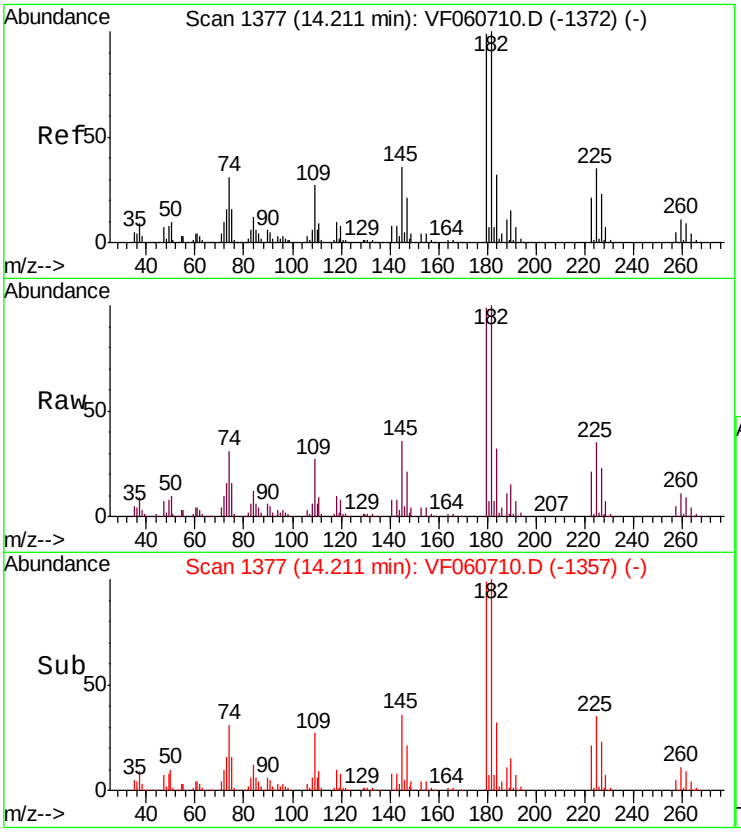


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.266 ug/l
RT: 13.65 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion: 75 Resp: 24863

Ion	Ratio	Lower	Upper
75	100		
155	74.8	37.4	112.2
157	92.0	46.0	138.0



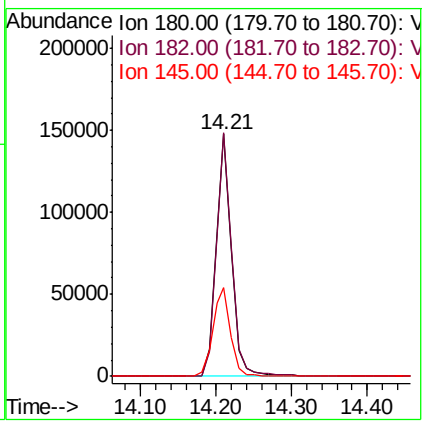


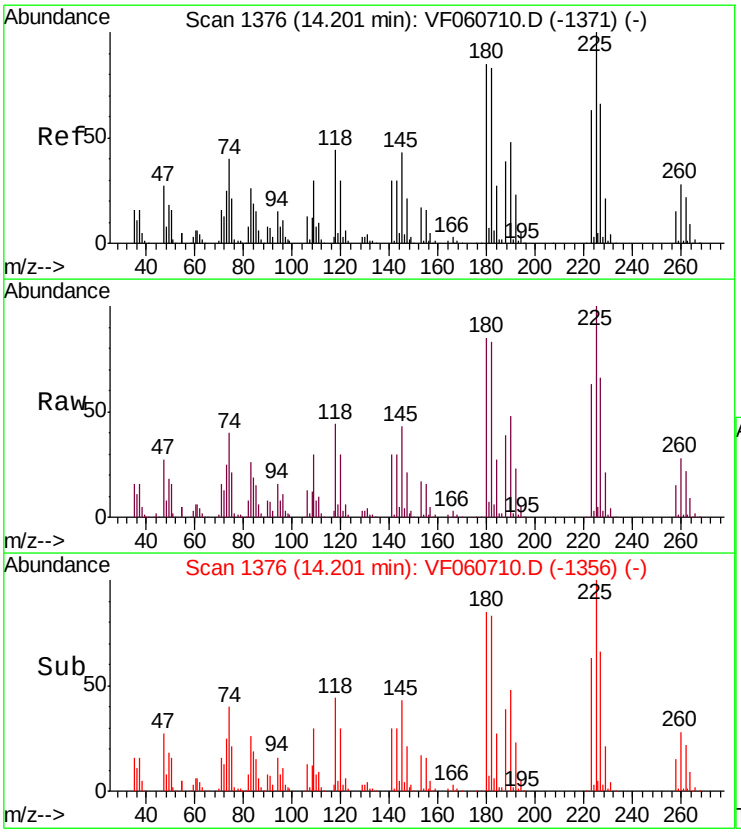
#93
1,2,4-Trichlorobenzene
Concen: 52.718 ug/l
RT: 14.21 min Scan# 1377
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 213960

Ion	Ratio	Lower	Upper
180	100		
182	100.7	50.3	151.0
145	36.6	18.3	54.9

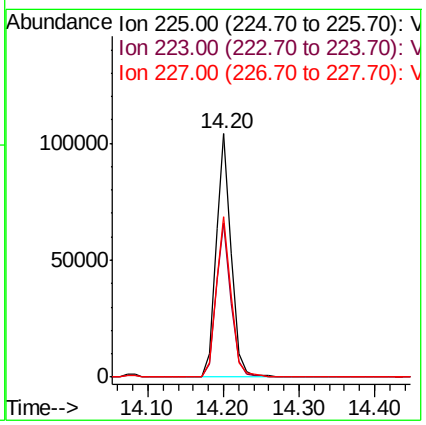


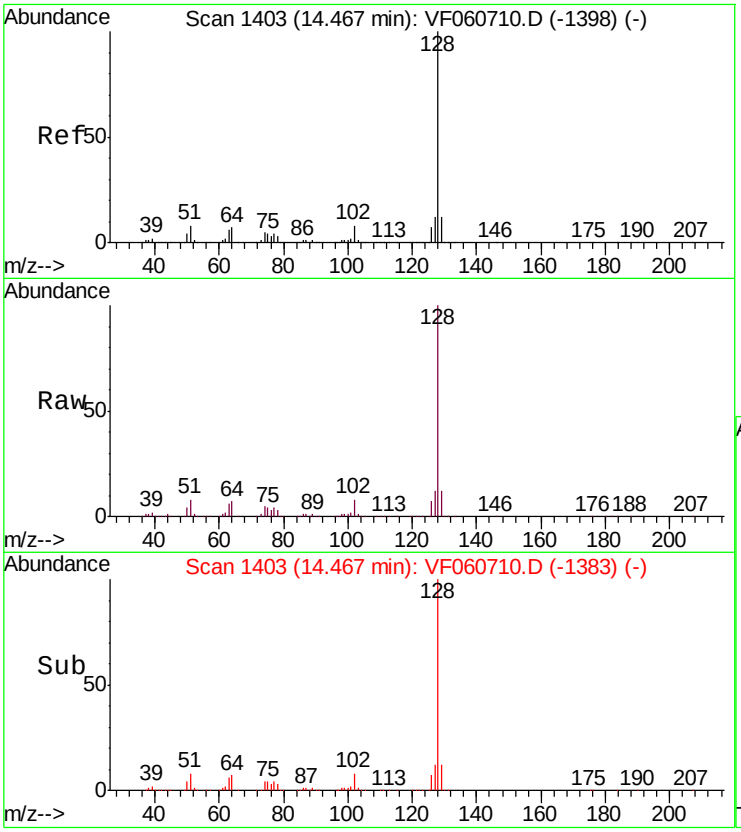


#94
Hexachlorobutadiene
Concen: 55.276 ug/l
RT: 14.20 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion:225 Resp: 146602

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.5	94.5
227	66.0	33.0	99.0



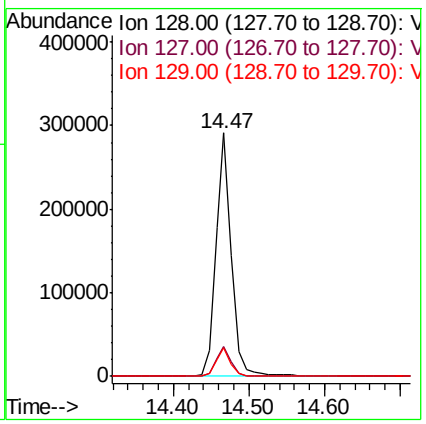


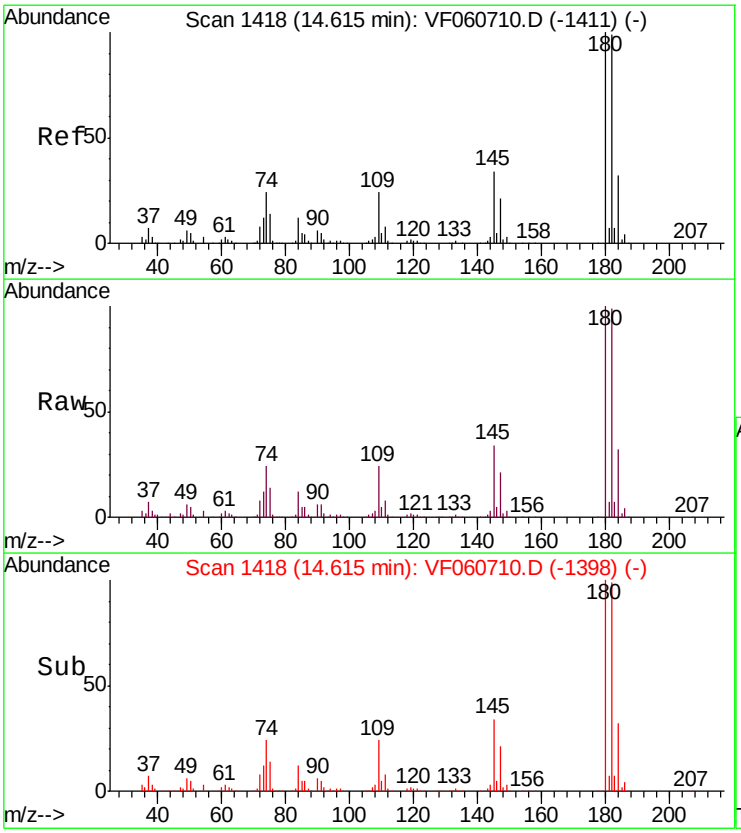
#95
Naphthalene
Concen: 56.247 ug/l
RT: 14.47 min Scan# 1403
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 416548

Ion	Ratio	Lower	Upper
128	100		
127	12.2	9.8	14.6
129	11.6	9.3	13.9





#96
1,2,3-Trichlorobenzene
Concen: 55.759 ug/l
RT: 14.61 min Scan# 1418
Delta R.T. 0.00 min
Lab File: VF060710.D
Acq: 13 Nov 2018 13:04

Tgt Ion:180 Resp: 209116

Ion	Ratio	Lower	Upper
180	100		
182	99.3	49.6	149.0
145	33.8	16.9	50.7