Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF100918\
Data File : VF060493.D
Acq On : 9 Oct 2018 16:12
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Quant Time: Oct 10 01:51:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F100918S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 10 01:47:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.01	168	255775	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.74	114	436904	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.89	117	373237	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.62	152	202899	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.99	65	205636	51.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.22%			
35) Dibromofluoromethane	4.26	113	206539	50.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.12%			
50) Toluene-d8	7.68	98	484934	48.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.32%			
62) 4-Bromofluorobenzene	11.49	95	216508	47.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.90%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.99	85	238815	40.883	ug/l	100
3) Chloromethane	1.14	50	154527	45.337	ug/l	100
4) Vinyl Chloride	1.18	62	168391	47.208	ug/l	100
5) Bromomethane	1.37	94	137901	49.997	ug/l	100
6) Chloroethane	1.42	64	87080	49.058	ug/l	100
7) Trichlorofluoromethane	1.54	101	403858	49.079	ug/l	100
8) Diethyl Ether	1.69	74	55161	47.872	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	1.88	101	191684	48.189	ug/l	100
10) Methyl Iodide	1.96	142	305605	49.957	ug/l	100
11) Tert butyl alcohol	2.67	59	51818	219.019	ug/l	100
12) 1,1-Dichloroethene	1.85	96	161416	51.585	ug/l	100
13) Acrolein	2.08	56	22843	129.474	ug/l	100
14) Allyl chloride	2.17	41	229191	46.893	ug/l	100
15) Acrylonitrile	3.05	53	102784	247.393	ug/l	100
16) Acetone	2.32	43	182585	192.353	ug/l	100
17) Carbon Disulfide	1.89	76	436086	47.107	ug/l	100
18) Methyl Acetate	2.43	43	77619	46.321	ug/l	100
19) Methyl tert-butyl Ether	2.52	73	380601	50.582	ug/l	100
20) Methylene Chloride	2.31	84	78272	22.467	ug/l	100
21) trans-1,2-Dichloroethene	2.39	96	158007	50.823	ug/l	100
22) Diisopropyl ether	2.91	45	507197	54.977	ug/l	100
23) Vinyl Acetate	3.31	43	859374	241.086	ug/l	100
24) 1,1-Dichloroethane	2.98	63	337579	54.358	ug/l	100
25) 2-Butanone	4.48	43	225239	219.497	ug/l	100
26) 2,2-Dichloropropane	3.74	77	174613	50.693	ug/l	100
27) cis-1,2-Dichloroethene	3.61	96	176822	50.748	ug/l	100
28) Bromochloromethane	3.85	49	108028	49.101	ug/l	100
29) Tetrahydrofuran	4.22	42	93181	224.662	ug/l	100
30) Chloroform	4.00	83	377513	50.432	ug/l	100
31) Cyclohexane	3.83	56	203623	47.248	ug/l	100
32) 1,1,1-Trichloroethane	4.25	97	303387	49.304	ug/l	100
36) 1,1-Dichloropropene	4.43	75	258036	48.311	ug/l	100
37) Ethyl Acetate	4.26	43	90453	44.324	ug/l	100
38) Carbon Tetrachloride	4.14	117	270319	42.841	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF100918\
Data File : VF060493.D
Acq On : 9 Oct 2018 16:12
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Quant Time: Oct 10 01:51:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F100918S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 10 01:47:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	5.60	83	249352	47.013	ug/l	100
40) Benzene	4.78	78	515761	48.031	ug/l	100
41) Methacrylonitrile	4.89	41	50755	46.363	ug/l	100
42) 1,2-Dichloroethane	5.09	62	250350	49.217	ug/l	100
43) Isopropyl Acetate	7.08	43	110930	44.798	ug/l	100
44) Trichloroethene	5.65	130	166842	48.326	ug/l	100
45) 1,2-Dichloropropane	6.37	63	129683	45.999	ug/l	100
46) Dibromomethane	6.22	93	108427	47.740	ug/l	100
47) Bromodichloromethane	6.51	83	276843	48.925	ug/l	100
48) Methyl methacrylate	6.84	41	81152	45.843	ug/l	100
49) 1,4-Dioxane	6.83	88	15172	991.426	ug/l	100
51) 4-Methyl-2-Pentanone	8.38	43	384399	218.703	ug/l	100
52) Toluene	7.75	92	321755	44.585	ug/l	100
53) t-1,3-Dichloropropene	8.40	75	205691	46.427	ug/l	100
54) cis-1,3-Dichloropropene	7.43	75	245285	47.828	ug/l	100
55) 1,1,2-Trichloroethane	8.61	97	104842	45.862	ug/l	100
56) Ethyl methacrylate	8.73	69	114473	44.232	ug/l	100
57) 1,3-Dichloropropane	8.97	76	173718	45.045	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.75	63	61051	229.391	ug/l	100
59) 2-Hexanone	9.60	43	260099	202.201	ug/l	100
60) Dibromochloromethane	8.83	129	163202	47.566	ug/l	100
61) 1,2-Dibromoethane	9.11	107	118007	47.183	ug/l	100
64) Tetrachloroethene	8.28	164	154706	51.625	ug/l	100
65) Chlorobenzene	9.92	112	373126	48.788	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.04	131	168716	50.397	ug/l	100
67) Ethyl Benzene	10.01	91	717169	49.204	ug/l	100
68) m/p-Xylenes	10.24	106	464959	93.254	ug/l	100
69) o-Xylene	10.80	106	267819	49.235	ug/l	100
70) Styrene	10.88	104	361610	46.828	ug/l	100
71) Bromoform	10.87	173	90294	50.821	ug/l	100
73) Isopropylbenzene	11.21	105	806919	50.124	ug/l	100
74) N-amyl acetate	11.44	43	168469	46.106	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.77	83	132257	45.848	ug/l	100
76) 1,2,3-Trichloropropane	11.87	75	103345	48.206	ug/l	100
77) Bromobenzene	11.57	156	176779	49.209	ug/l	100
78) n-propylbenzene	11.67	91	937658	48.502	ug/l	100
79) 2-Chlorotoluene	11.80	91	556552	49.100	ug/l	100
80) 1,3,5-Trimethylbenzene	11.90	105	666545	49.058	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.94	75	65623	70.011	ug/l	100
82) 4-Chlorotoluene	11.98	91	582125	49.845	ug/l	100
83) tert-Butylbenzene	12.19	119	676039	50.440	ug/l	100
84) 1,2,4-Trimethylbenzene	12.27	105	681375	50.345	ug/l	100
85) sec-Butylbenzene	12.37	105	923240	49.793	ug/l	100
86) p-Isopropyltoluene	12.52	119	756697	49.944	ug/l	100
87) 1,3-Dichlorobenzene	12.54	146	332232	49.176	ug/l	100
88) 1,4-Dichlorobenzene	12.63	146	326880	49.185	ug/l	100
89) n-Butylbenzene	12.90	91	802867	50.265	ug/l	100
90) Hexachloroethane	12.98	117	188166	48.645	ug/l	100
91) 1,2-Dichlorobenzene	13.00	146	324611	50.103	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.70	75	30062	52.293	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF100918\
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Acq On : 9 Oct 2018 16:12
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Quant Time: Oct 10 01:51:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F100918S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 10 01:47:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.25	180	244290	50.410	ug/l	100
94) Hexachlorobutadiene	14.24	225	178201	52.290	ug/l	100
95) Naphthalene	14.51	128	444710	51.393	ug/l	100
96) 1,2,3-Trichlorobenzene	14.66	180	241949	53.001	ug/l	100

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF100918\
Data File : VF060493.D
Acq On : 9 Oct 2018 16:12
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_F
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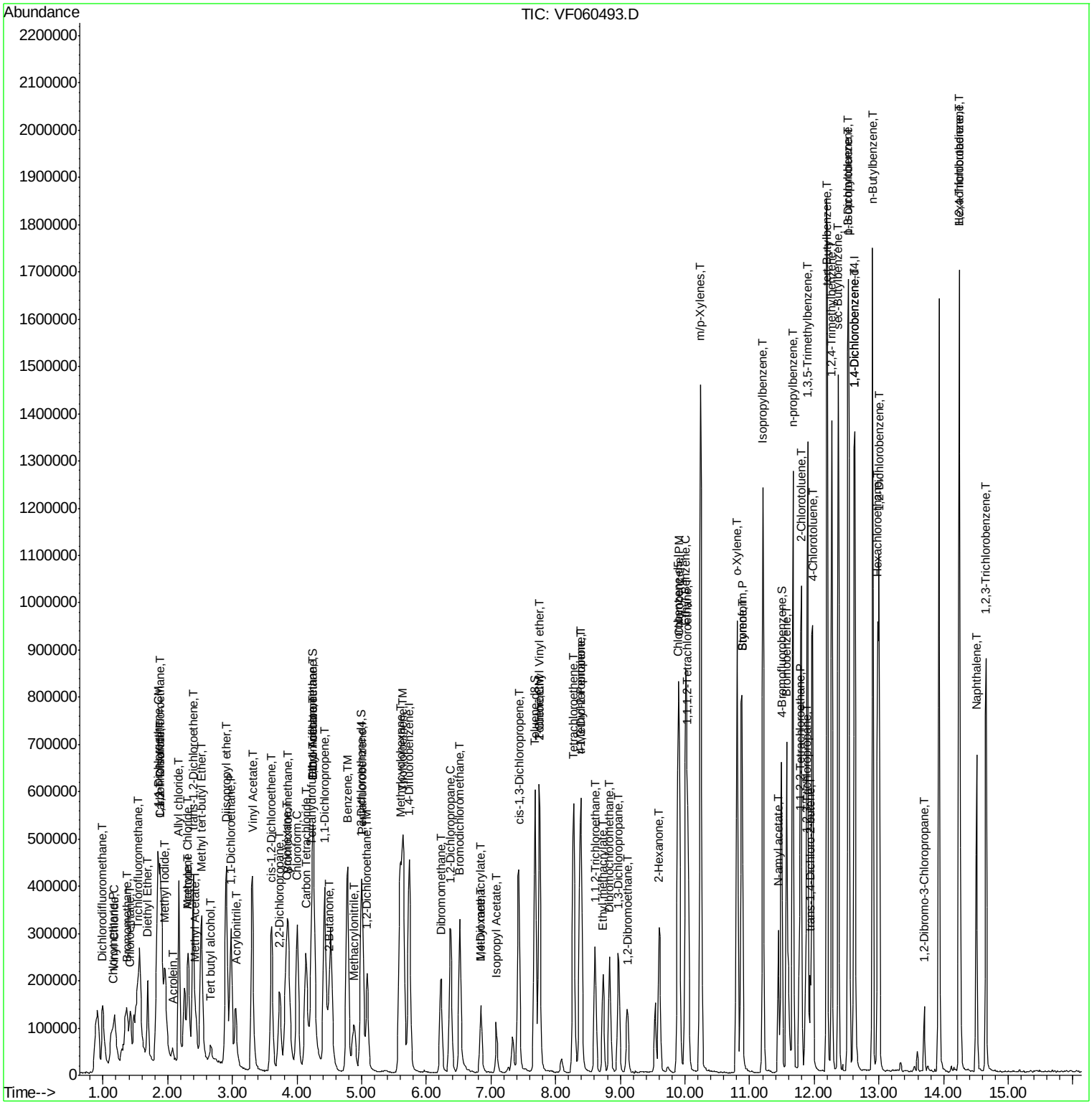
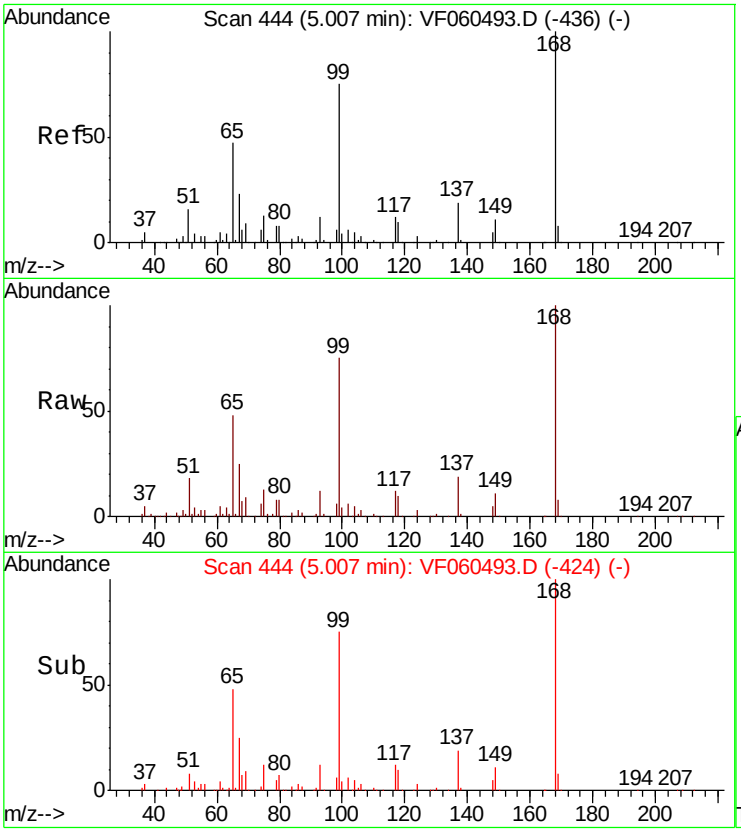
Quant Time: Oct 10 01:51:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F100918S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 10 01:47:02 2018
Response via : Initial Calibration



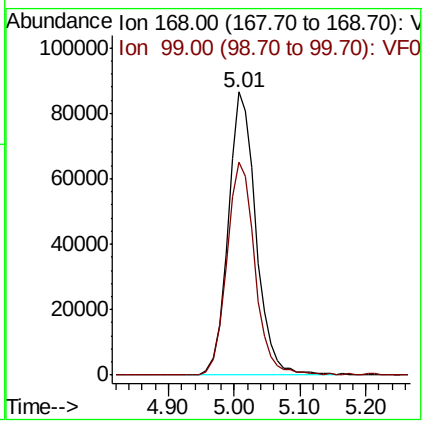


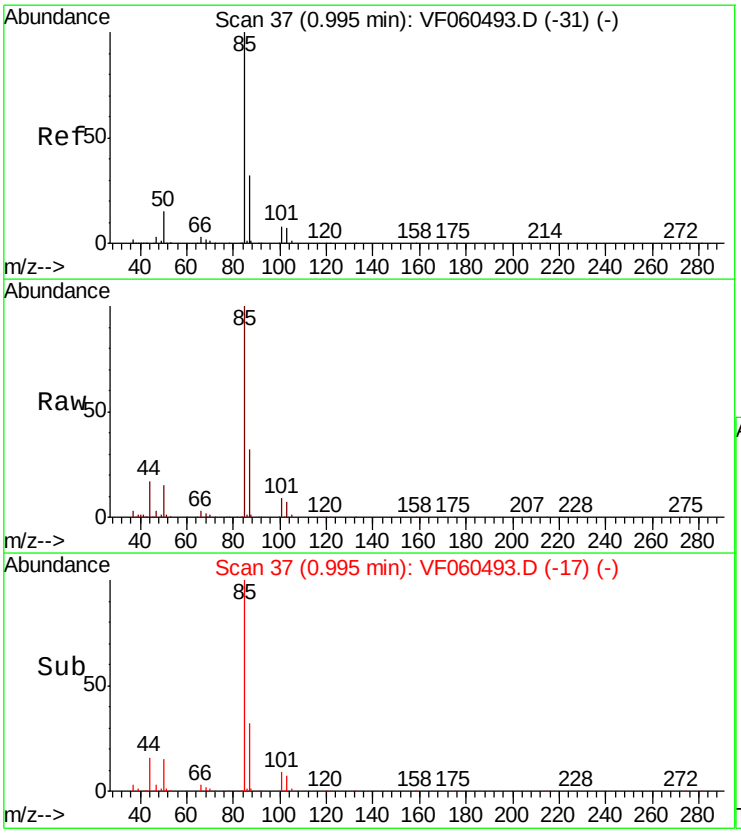
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.01 min Scan# 444
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 255775

Ion	Ratio	Lower	Upper
168	100		
99	75.4	60.3	90.5

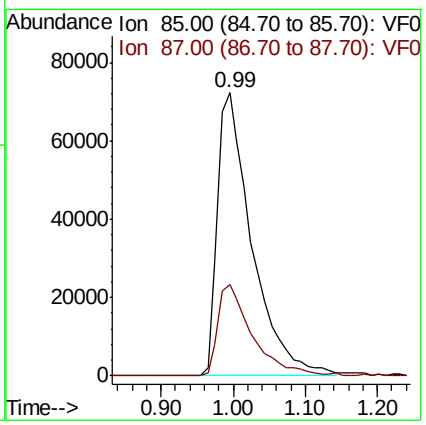


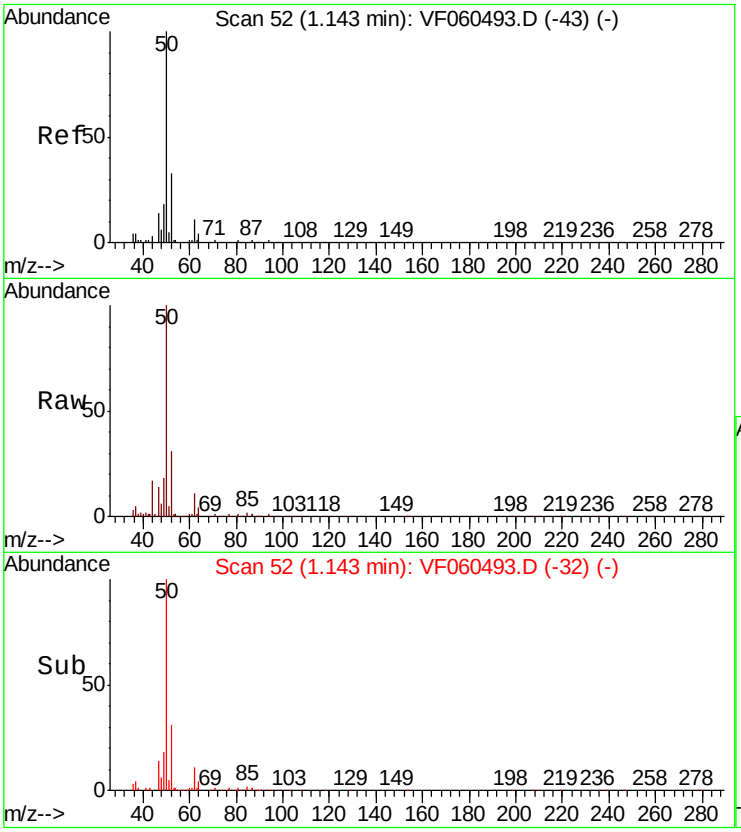


#2
Dichlorodifluoromethane
Concen: 40.883 ug/l
RT: 0.99 min Scan# 37
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 85 Resp: 238815

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.2	48.5



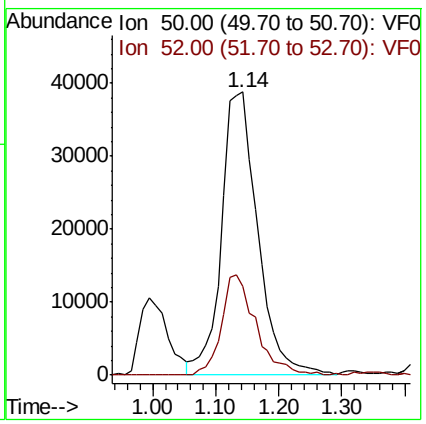


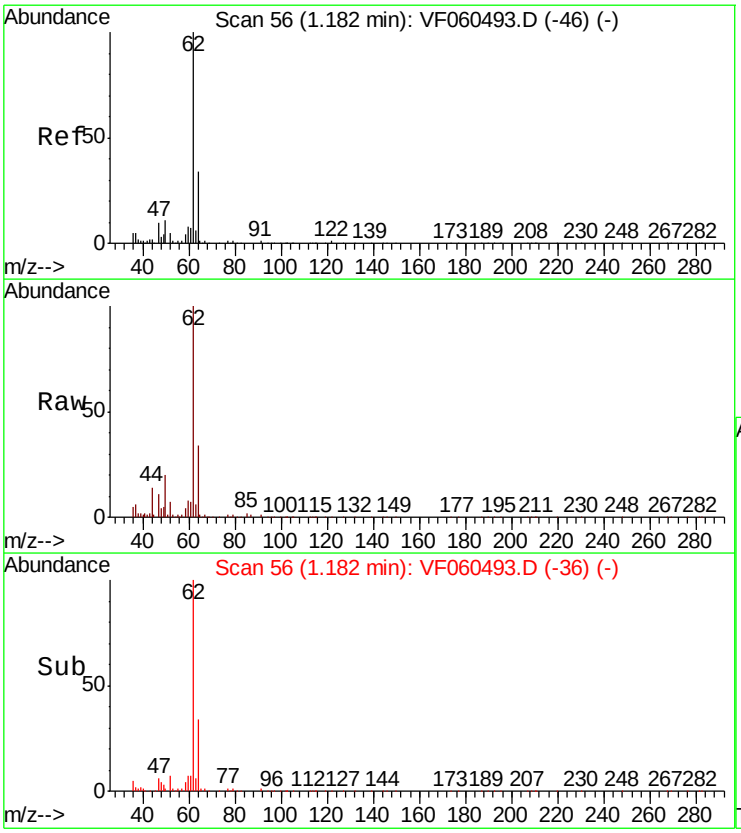
#3
Chloromethane
Concen: 45.337 ug/l
RT: 1.14 min Scan# 52
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 154527

Ion	Ratio	Lower	Upper
50	100		
52	31.2	25.0	37.4

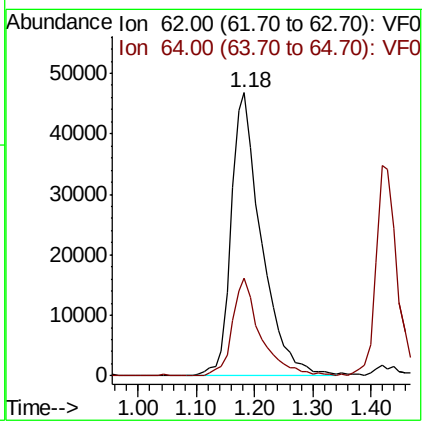


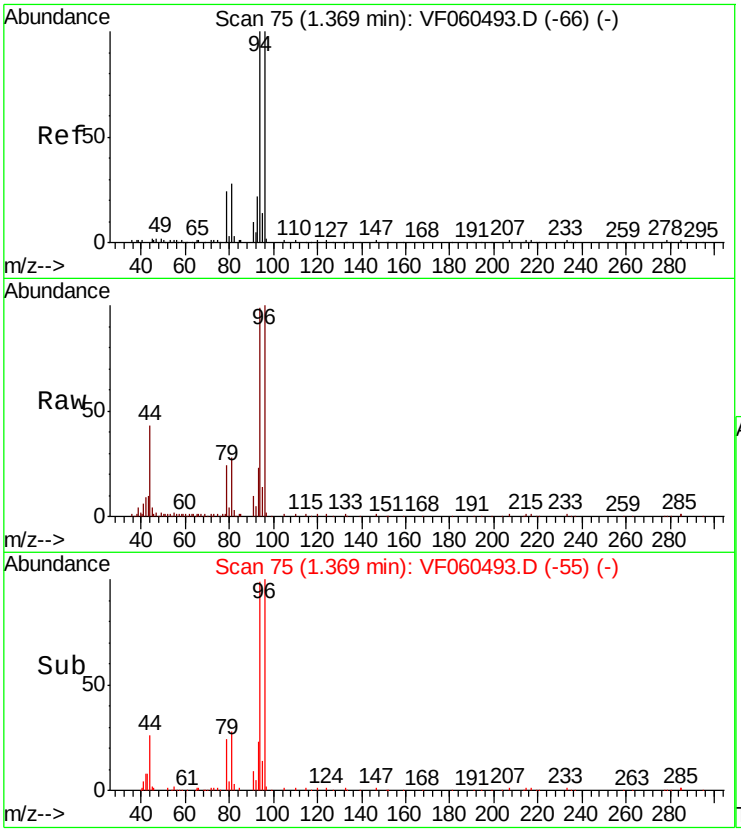


#4
Vinyl Chloride
Concen: 47.208 ug/l
RT: 1.18 min Scan# 56
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 62 Resp: 168391

Ion	Ratio	Lower	Upper
62	100		
64	34.4	27.5	41.3



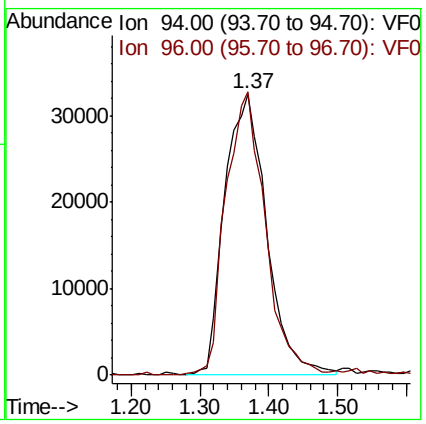


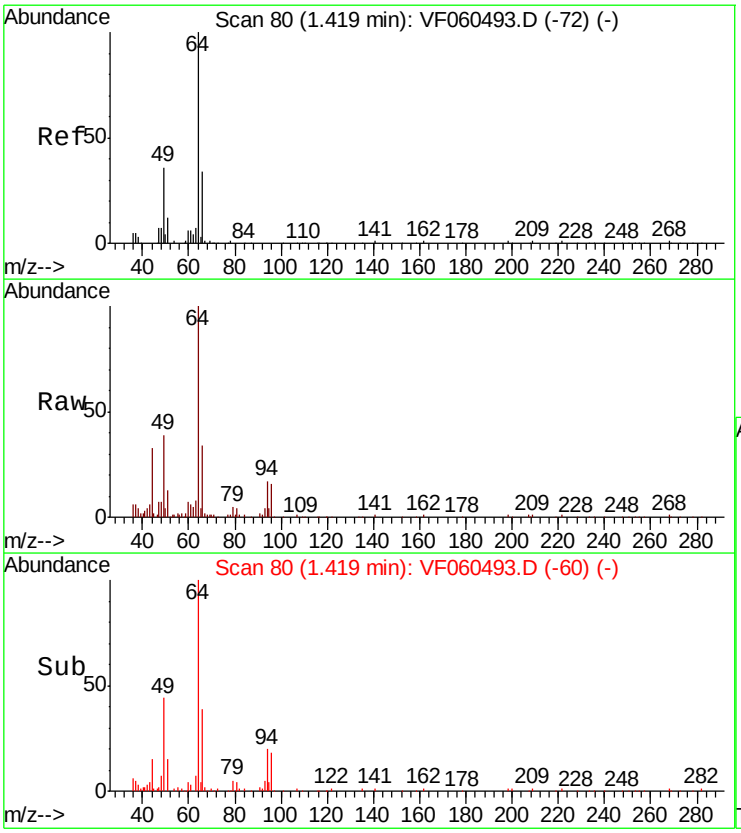
#5
Bromomethane
Concen: 49.997 ug/l
RT: 1.37 min Scan# 75
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 137901

Ion	Ratio	Lower	Upper
94	100		
96	100.7	80.6	120.8

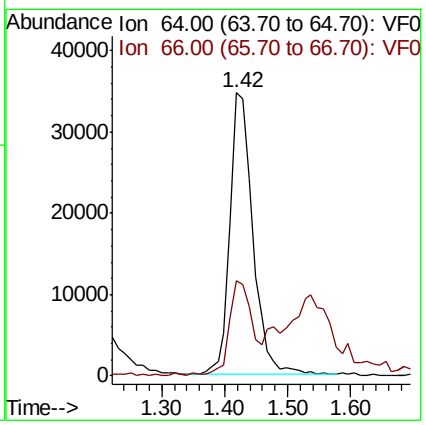


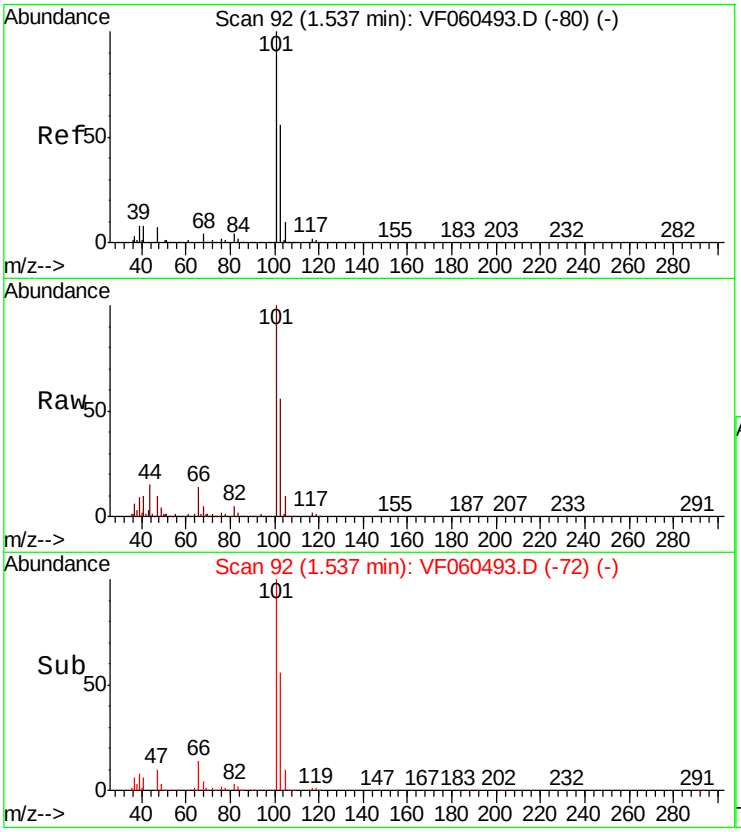


#6
Chloroethane
Concen: 49.058 ug/l
RT: 1.42 min Scan# 80
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 64 Resp: 87080

Ion	Ratio	Lower	Upper
64	100		
66	33.8	27.0	40.6



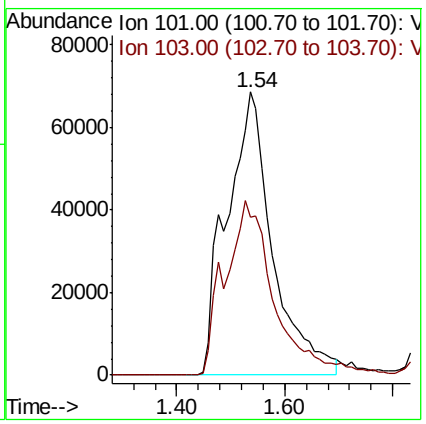


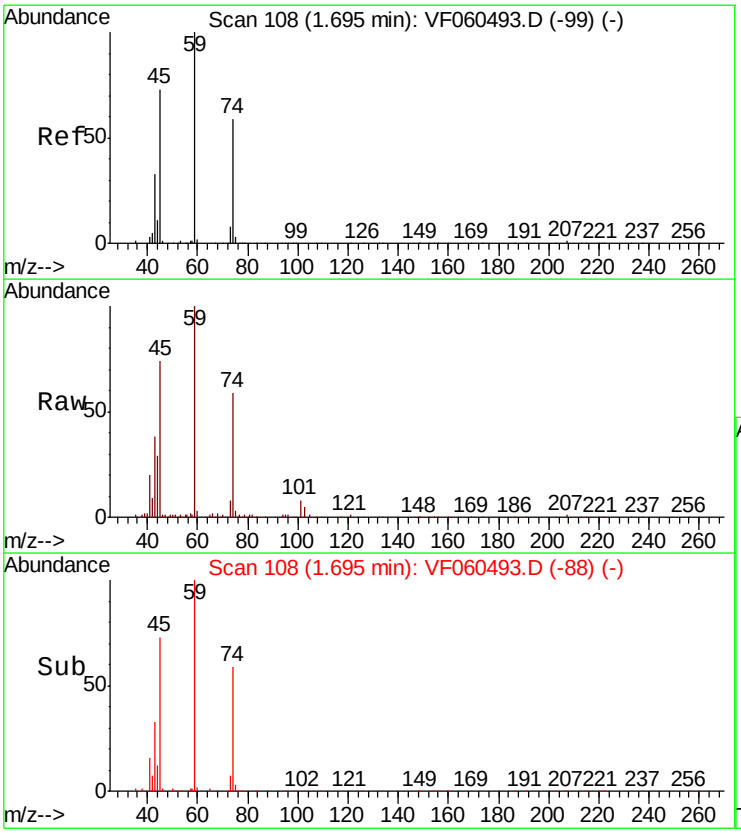
#7
Trichlorofluoromethane
Concen: 49.079 ug/l
RT: 1.54 min Scan# 92
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 403858

Ion	Ratio	Lower	Upper
101	100		
103	55.7	44.6	66.8

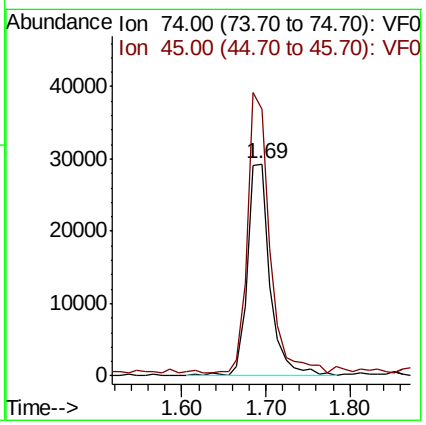


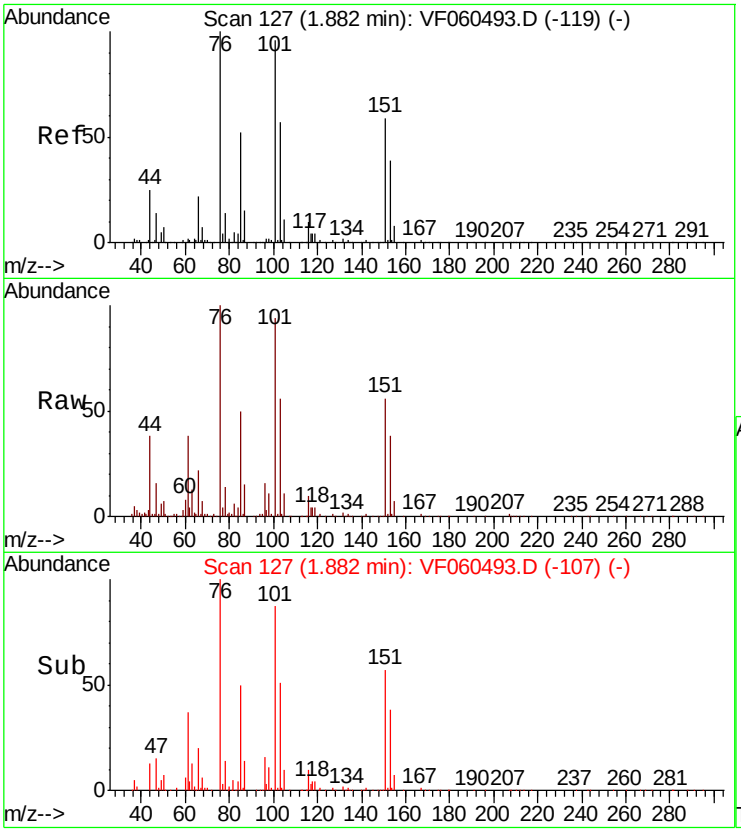


#8
Diethyl Ether
Concen: 47.872 ug/l
RT: 1.69 min Scan# 108
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 74 Resp: 55161

Ion	Ratio	Lower	Upper
74	100		
45	125.4	62.7	188.1



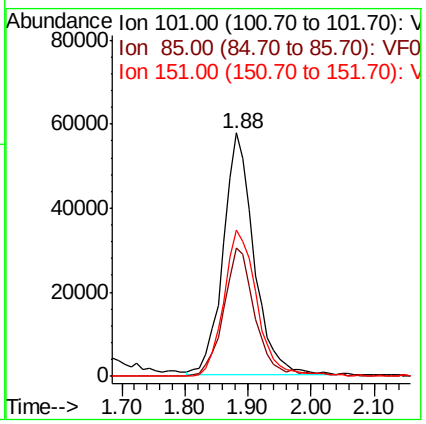


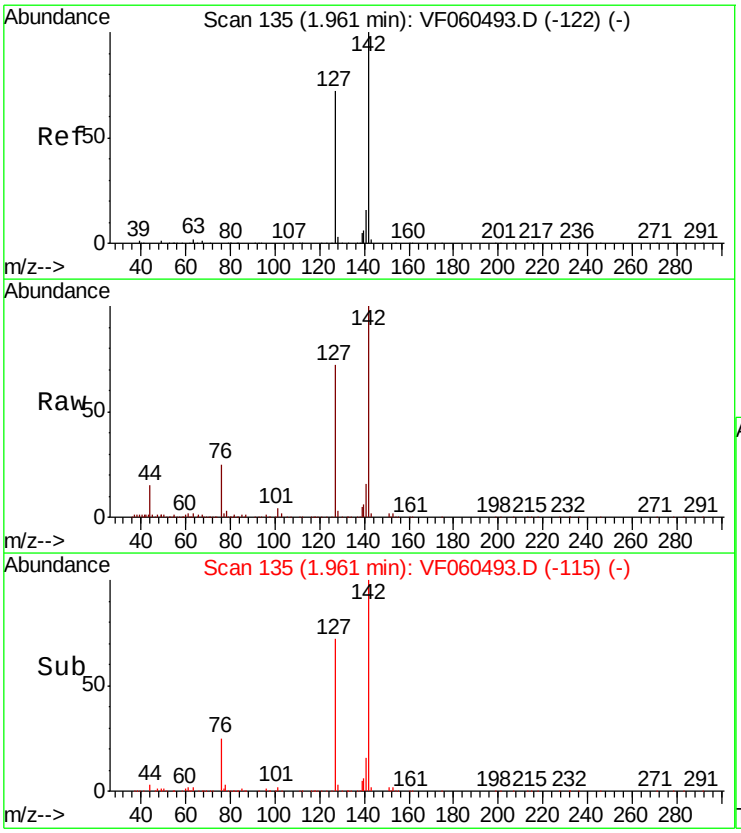
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.189 ug/l
RT: 1.88 min Scan# 127
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 191684

Ion	Ratio	Lower	Upper
101	100		
85	52.2	41.8	62.6
151	59.2	47.4	71.0

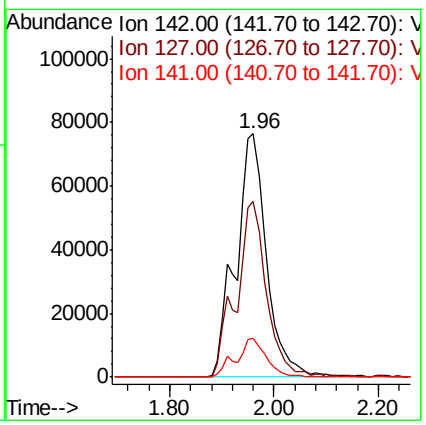


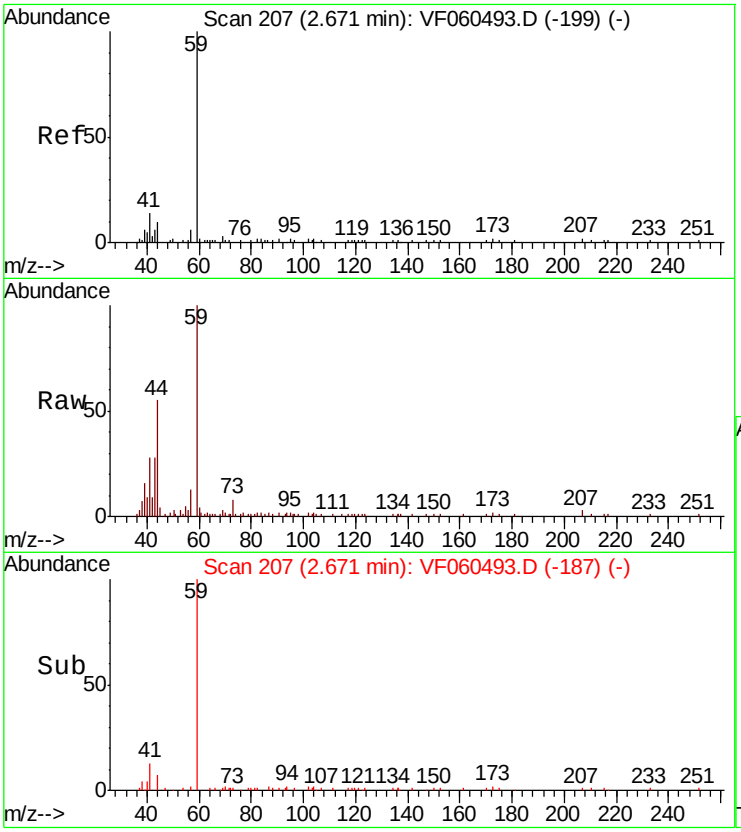


#10
Methyl Iodide
Concen: 49.957 ug/l
RT: 1.96 min Scan# 135
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion:142 Resp: 305605

Ion	Ratio	Lower	Upper
142	100		
127	72.4	57.9	86.9
141	15.9	12.7	19.1



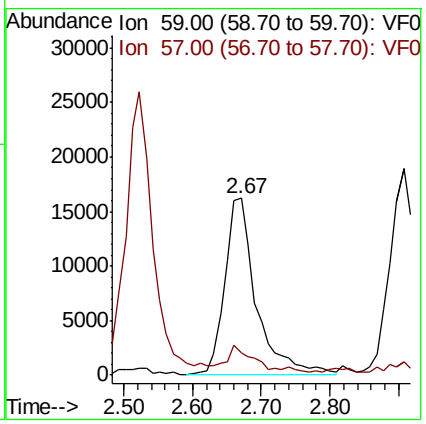


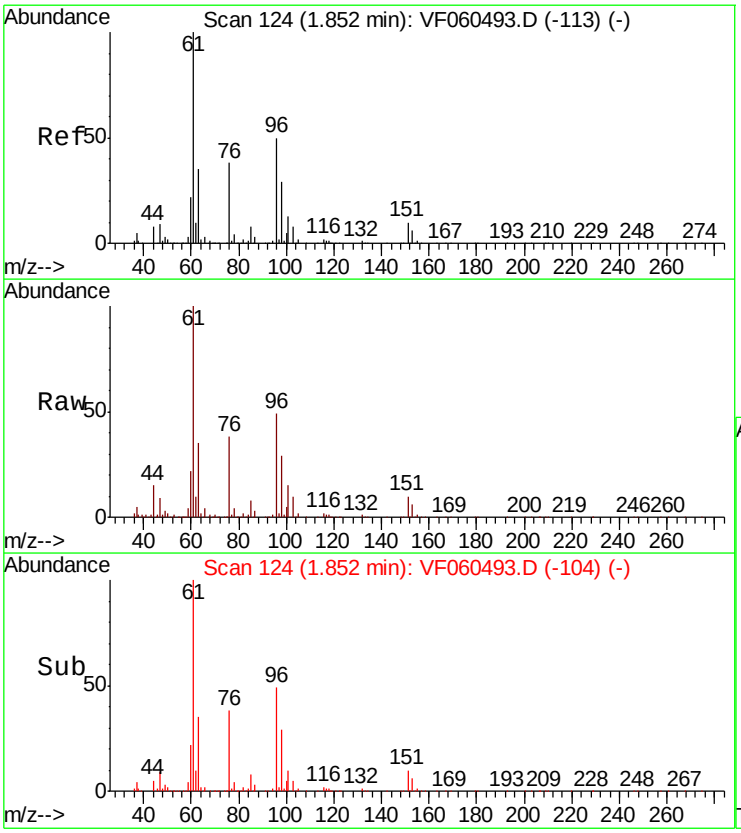
#11
Tert butyl alcohol
Concen: 219.019 ug/l
RT: 2.67 min Scan# 207
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 51818

Ion	Ratio	Lower	Upper
59	100		
57	12.7	10.2	15.2

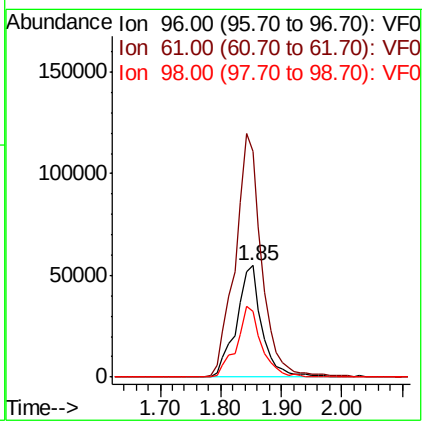


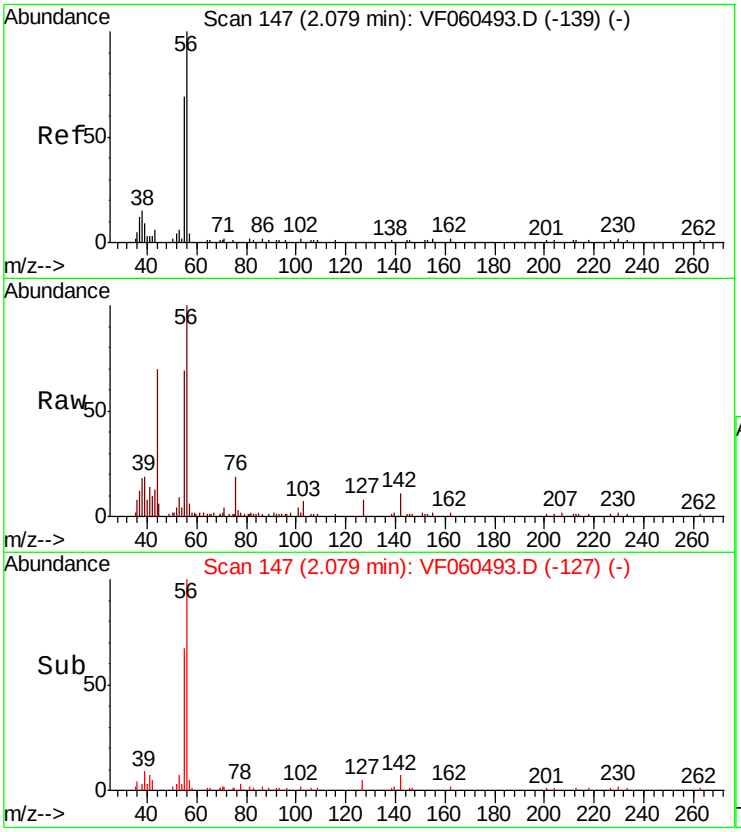


#12
1,1-Dichloroethene
Concen: 51.585 ug/l
RT: 1.85 min Scan# 124
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 96 Resp: 161416

Ion	Ratio	Lower	Upper
96	100		
61	202.4	161.9	242.9
98	59.3	47.4	71.2



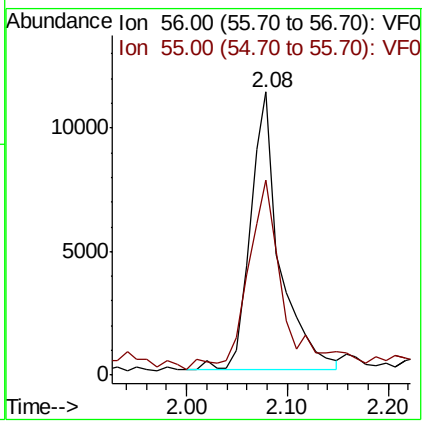


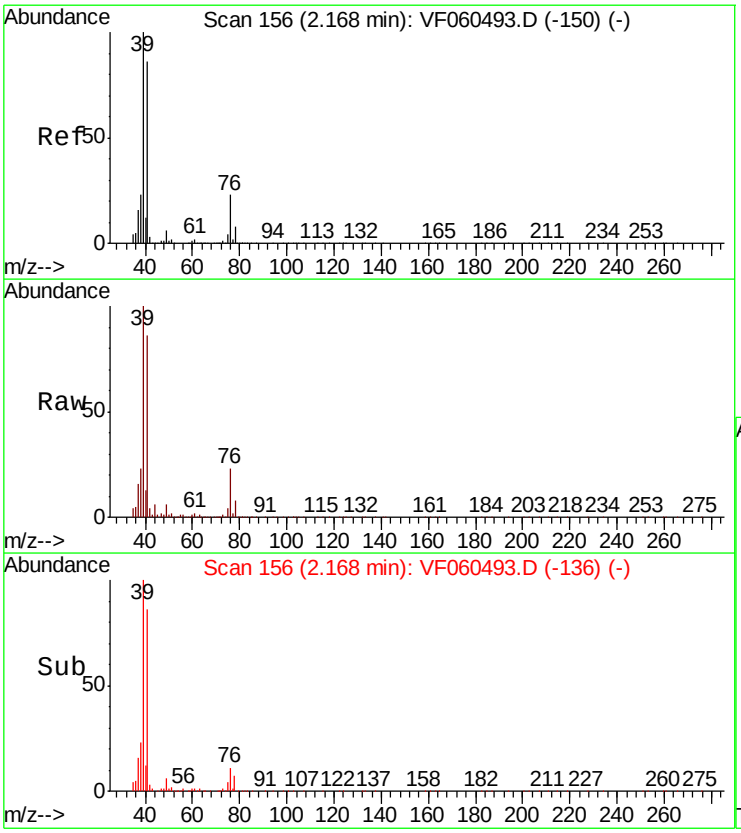
#13
Acrolein
Concen: 129.474 ug/l
RT: 2.08 min Scan# 147
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 22843

Ion	Ratio	Lower	Upper
56	100		
55	69.1	55.3	82.9

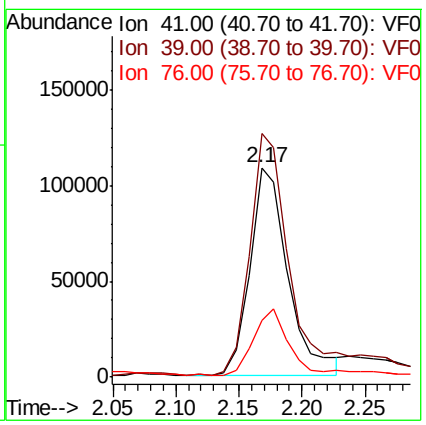


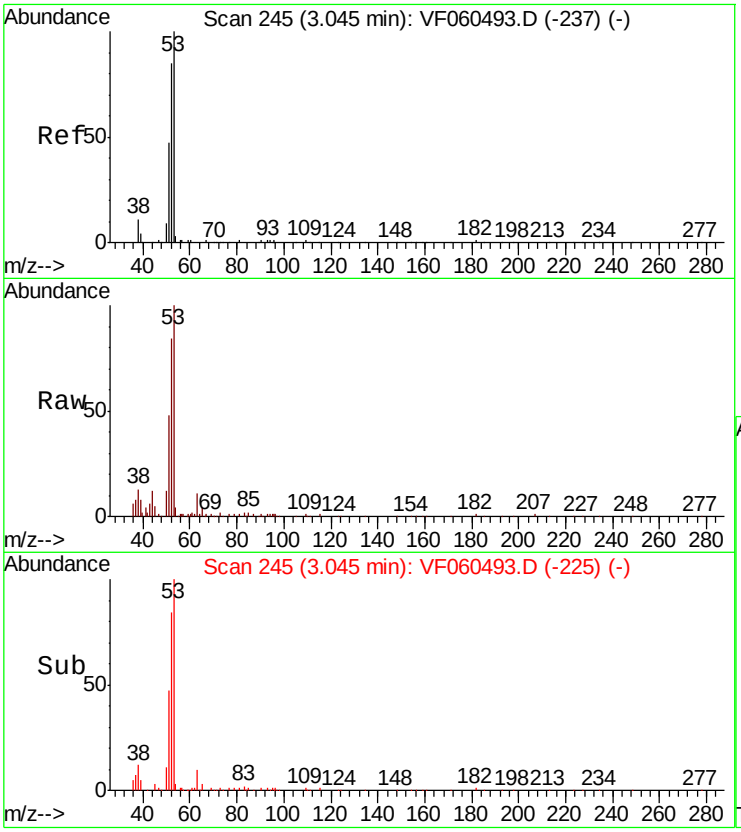


#14
Allyl chloride
Concen: 46.893 ug/l
RT: 2.17 min Scan# 156
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 41 Resp: 229191

Ion	Ratio	Lower	Upper
41	100		
39	116.4	93.1	139.7
76	27.0	21.6	32.4



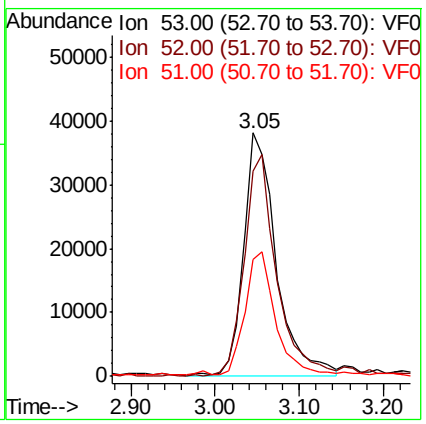


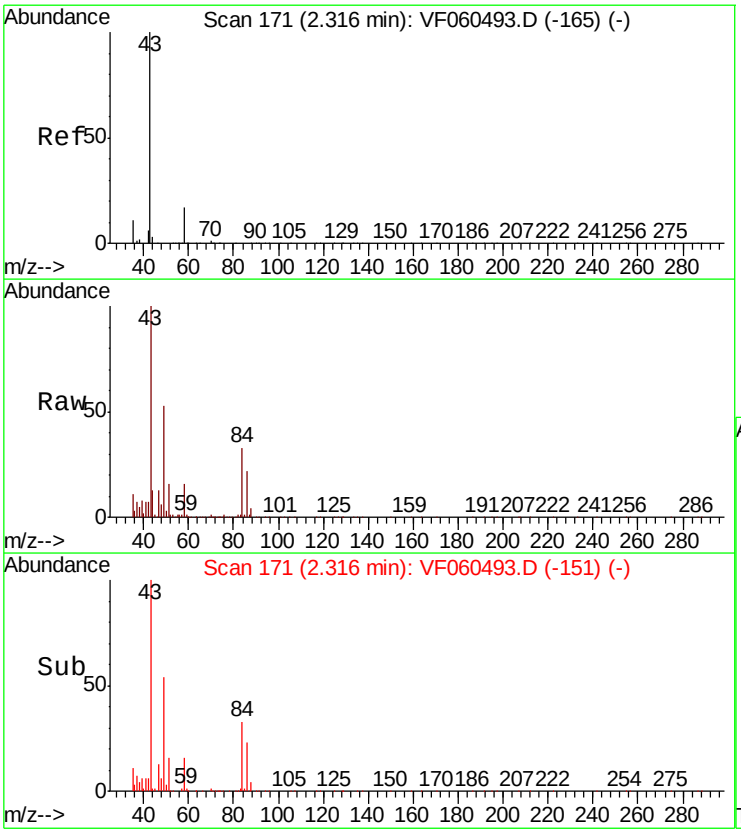
#15
Acrylonitrile
Concen: 247.393 ug/l
RT: 3.05 min Scan# 245
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 102784

Ion	Ratio	Lower	Upper
53	100		
52	84.4	67.5	101.3
51	47.8	38.2	57.4

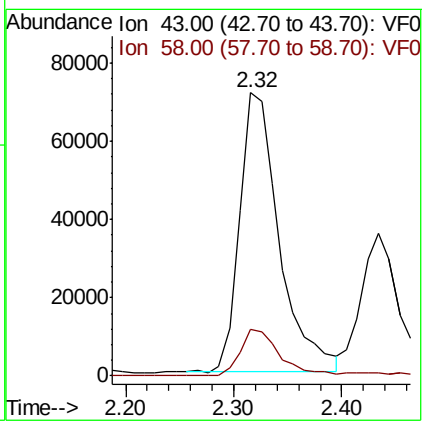


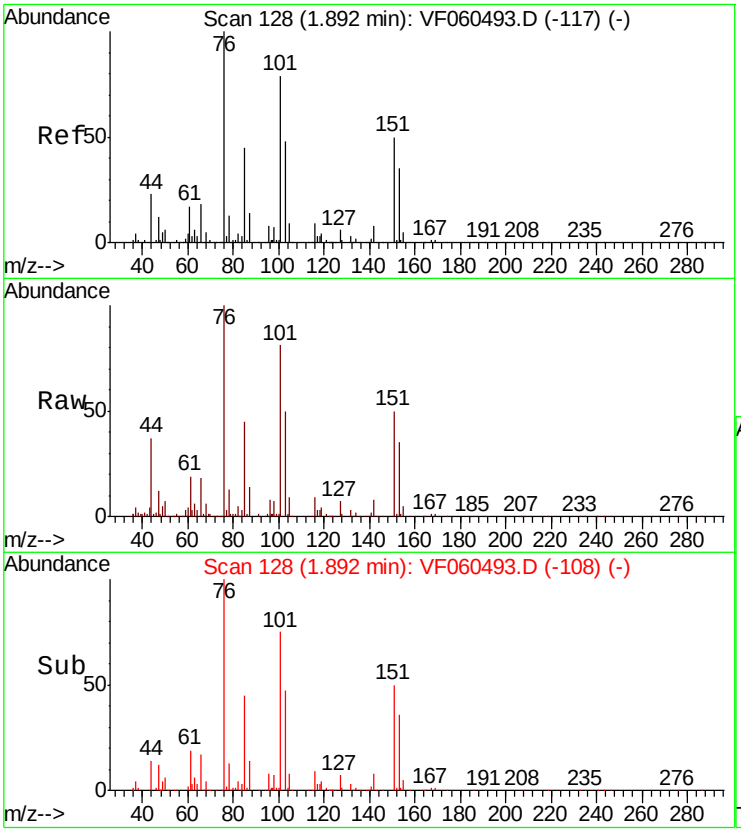


#16
Acetone
Concen: 192.353 ug/l
RT: 2.32 min Scan# 171
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 43 Resp: 182585

Ion	Ratio	Lower	Upper
43	100		
58	16.5	13.2	19.8



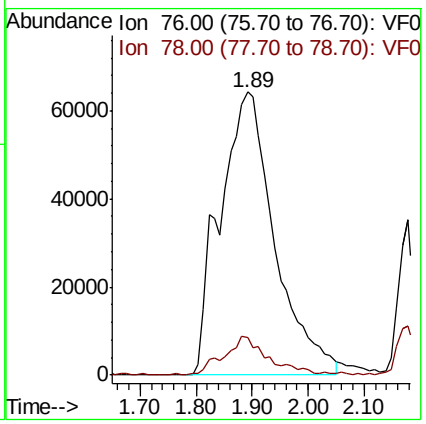


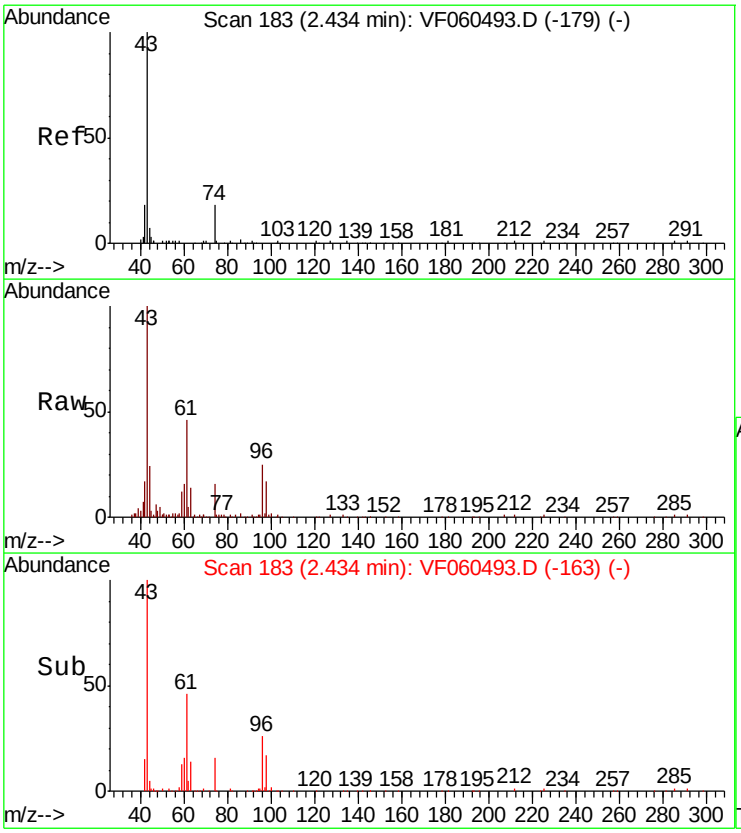
#17
Carbon Disulfide
Concen: 47.107 ug/l
RT: 1.89 min Scan# 128
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 436086

Ion	Ratio	Lower	Upper
76	100		
78	13.1	10.5	15.7

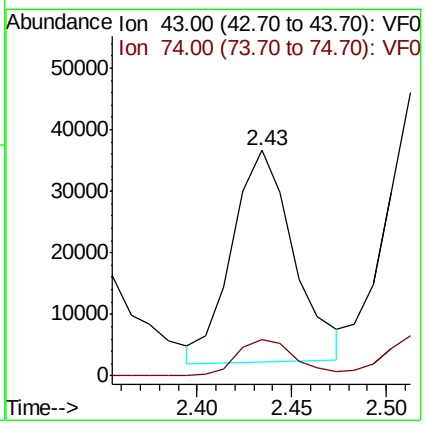


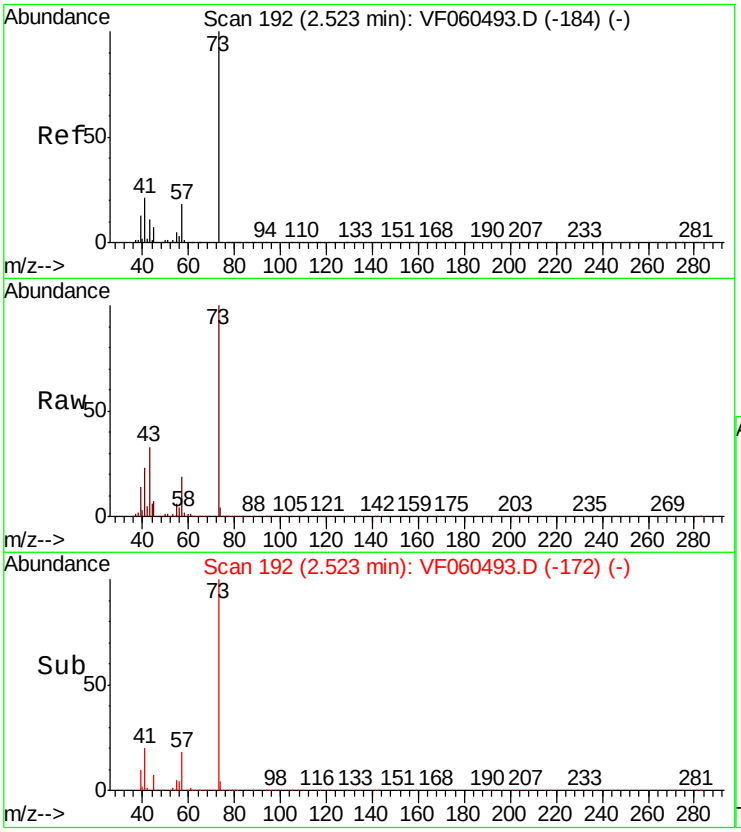


#18
Methyl Acetate
Concen: 46.321 ug/l
RT: 2.43 min Scan# 183
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 43 Resp: 77619

Ion	Ratio	Lower	Upper
43	100		
74	16.1	12.9	19.3



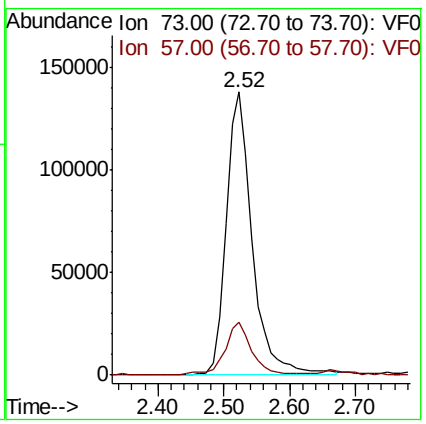


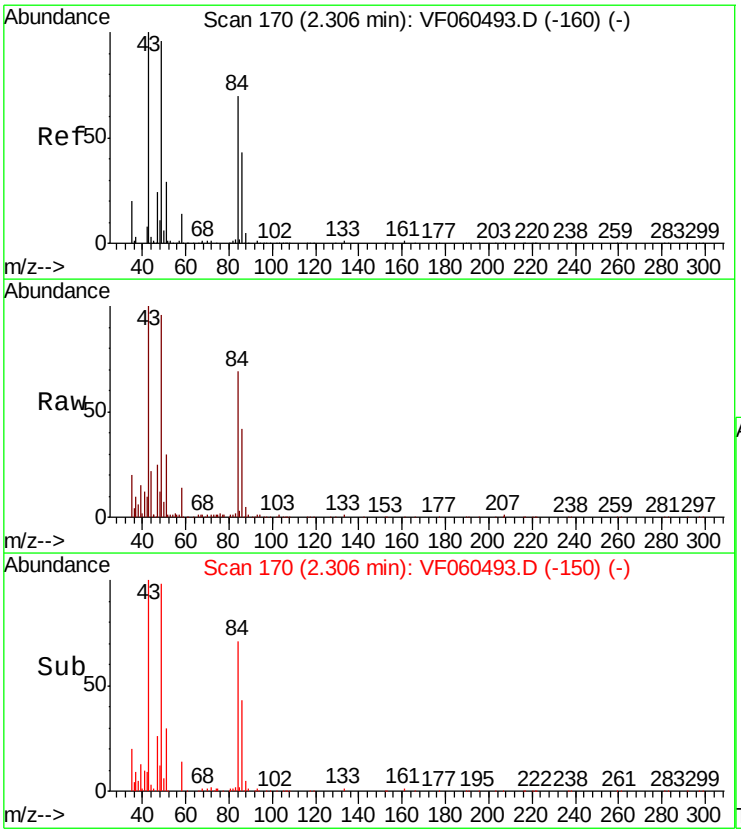
#19
Methyl tert-butyl Ether
Concen: 50.582 ug/l
RT: 2.52 min Scan# 192
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 380601

Ion	Ratio	Lower	Upper
73	100		
57	18.8	15.0	22.6

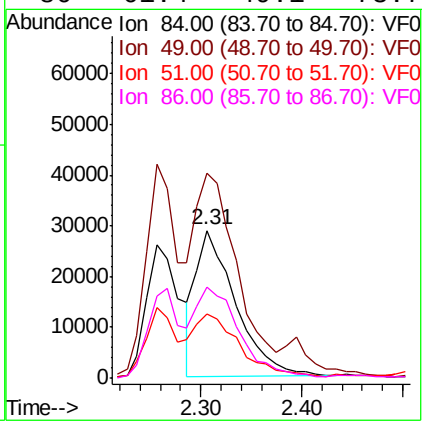


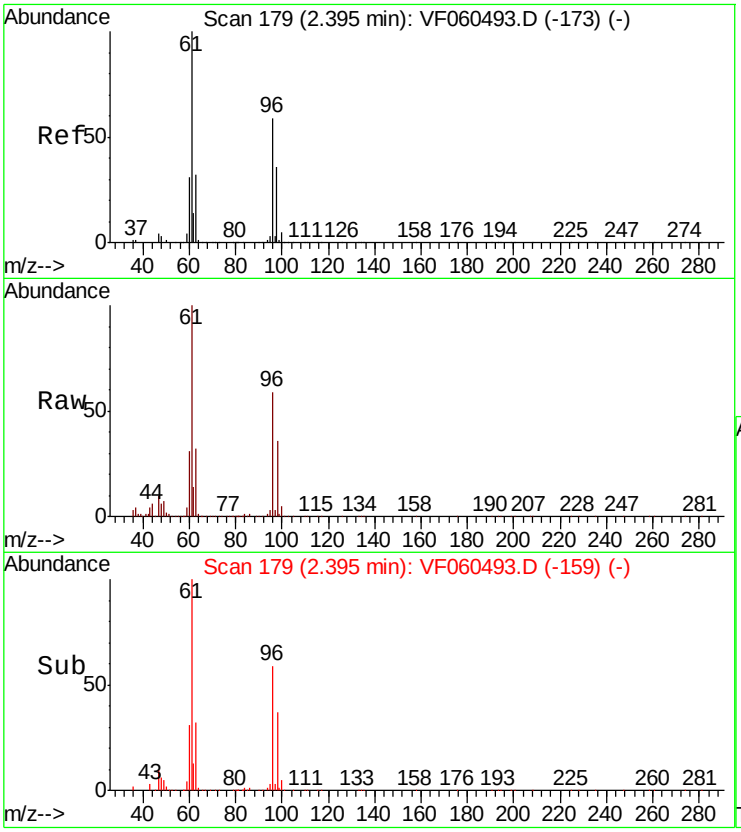


#20
Methylene Chloride
Concen: 22.467 ug/l
RT: 2.31 min Scan# 170
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 84 Resp: 78272

Ion	Ratio	Lower	Upper
84	100		
49	139.4	111.5	167.3
51	43.3	34.6	52.0
86	61.4	49.1	73.7



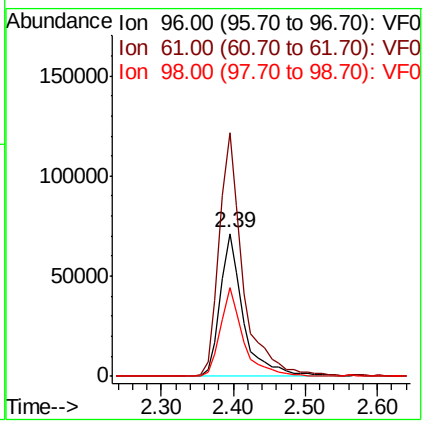


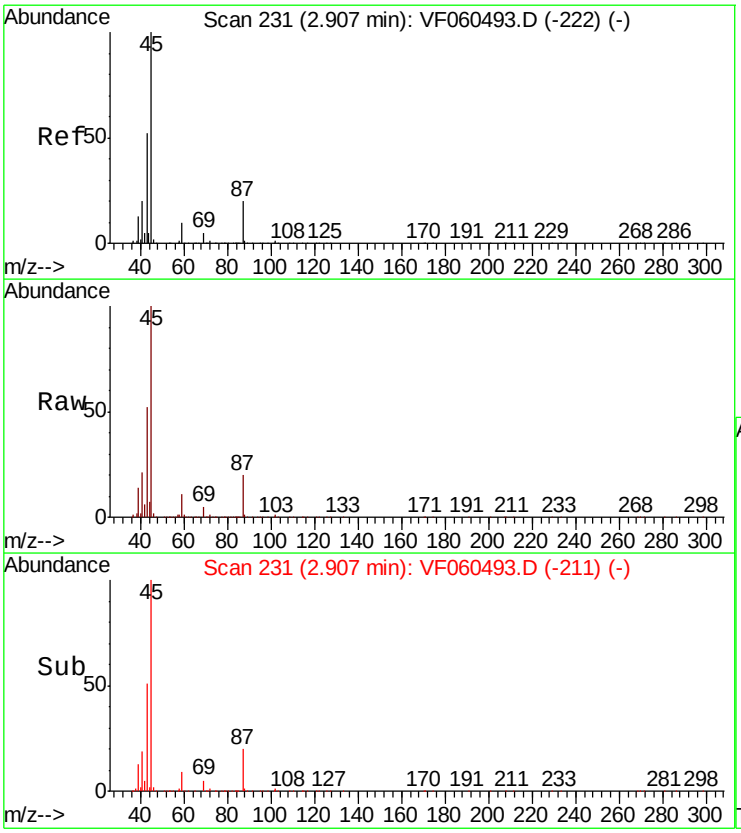
#21
trans-1,2-Dichloroethene
Concen: 50.823 ug/l
RT: 2.39 min Scan# 179
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 158007

Ion	Ratio	Lower	Upper
96	100		
61	170.3	136.2	204.4
98	62.1	49.7	74.5

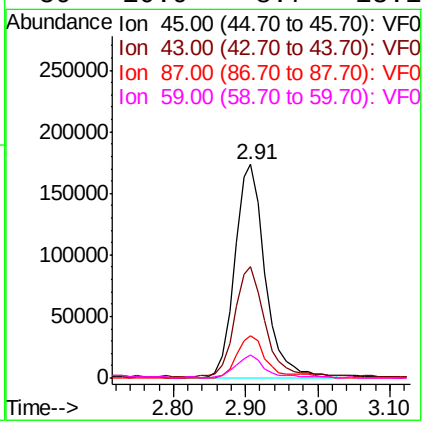


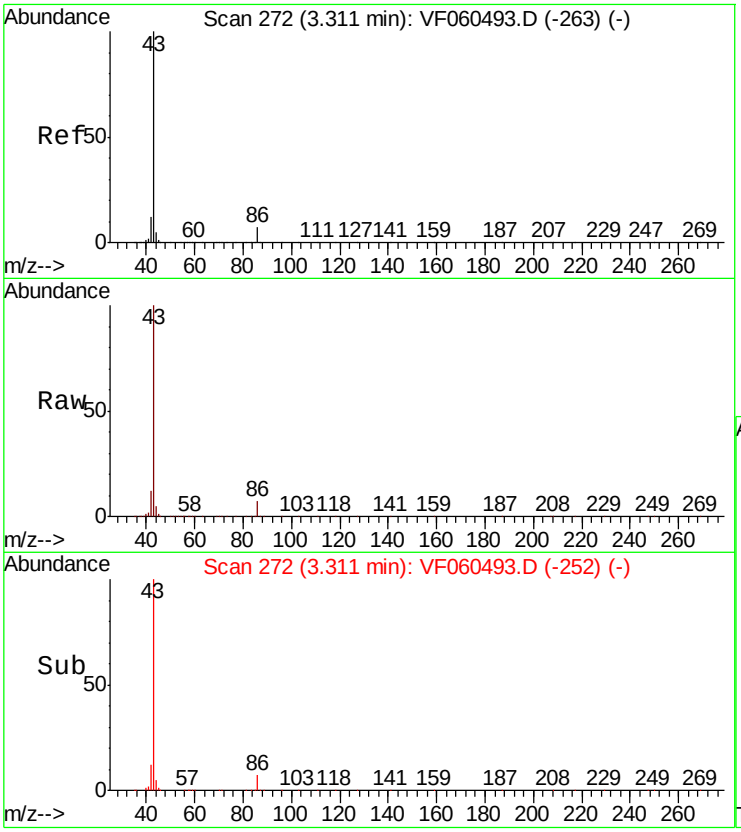


#22
Diisopropyl ether
Concen: 54.977 ug/l
RT: 2.91 min Scan# 231
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 45 Resp: 507197

Ion	Ratio	Lower	Upper
45	100		
43	52.3	41.8	62.8
87	19.6	15.7	23.5
59	10.9	8.7	13.1



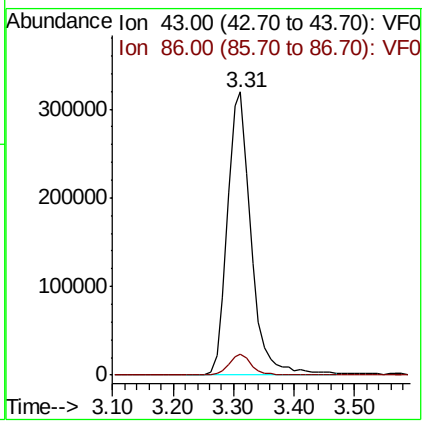


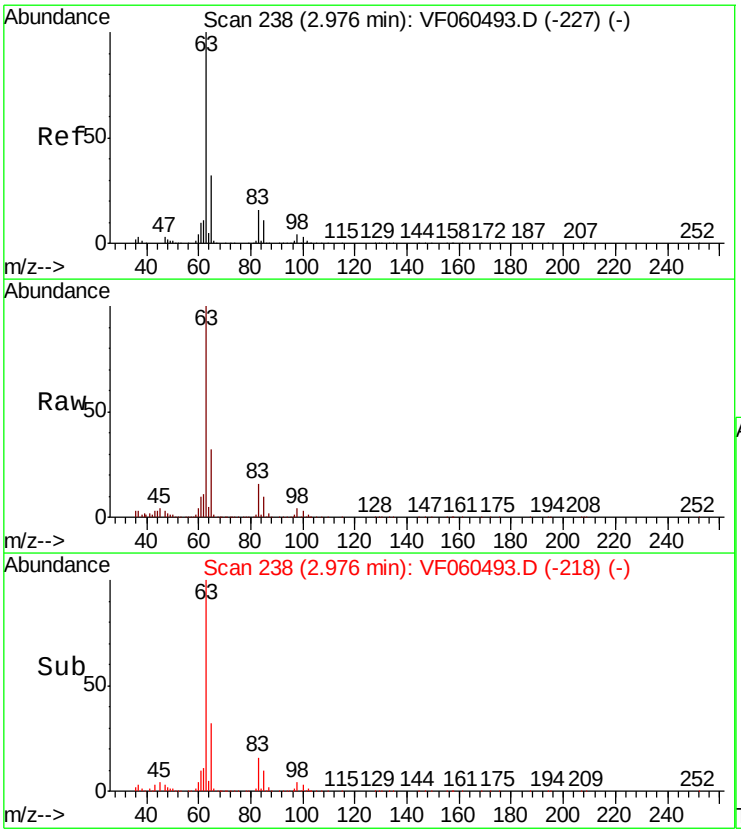
#23
Vinyl Acetate
Concen: 241.086 ug/l
RT: 3.31 min Scan# 272
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 859374

Ion	Ratio	Lower	Upper
43	100		
86	7.3	5.8	8.8

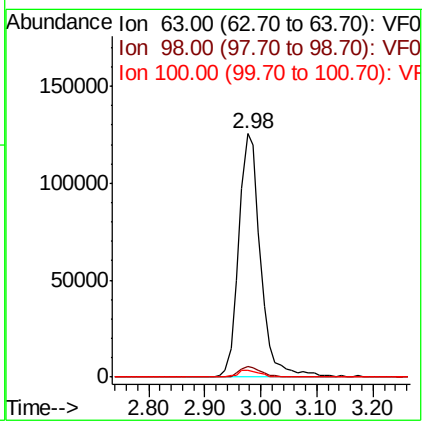


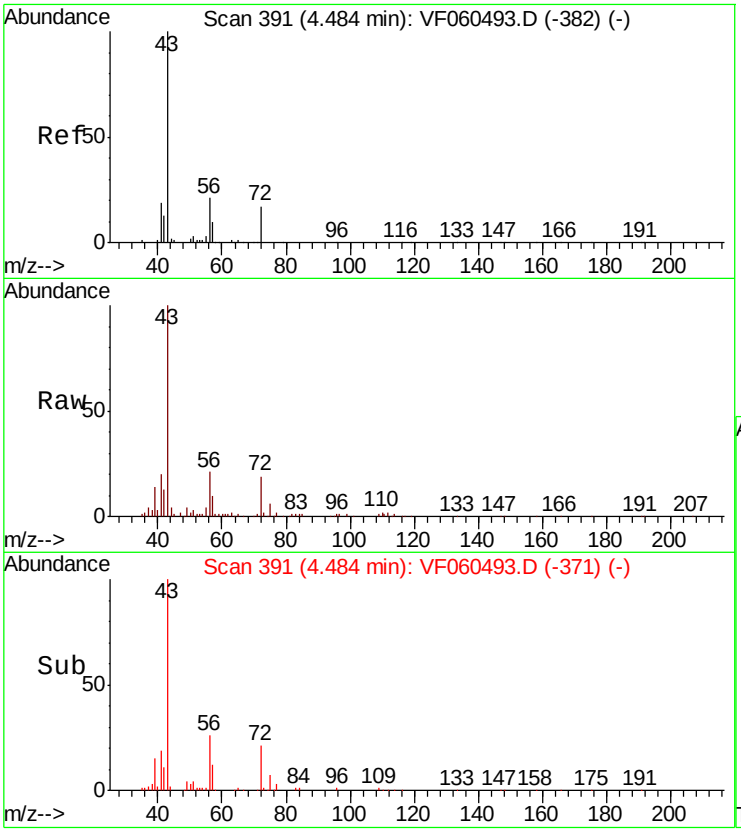


#24
1,1-Dichloroethane
Concen: 54.358 ug/l
RT: 2.98 min Scan# 238
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 63 Resp: 337579

Ion	Ratio	Lower	Upper
63	100		
98	4.4	2.2	6.6
100	2.9	1.5	4.4



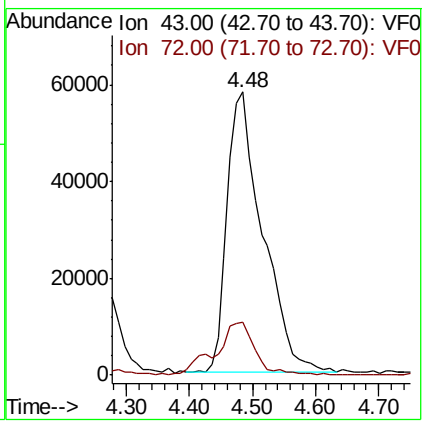


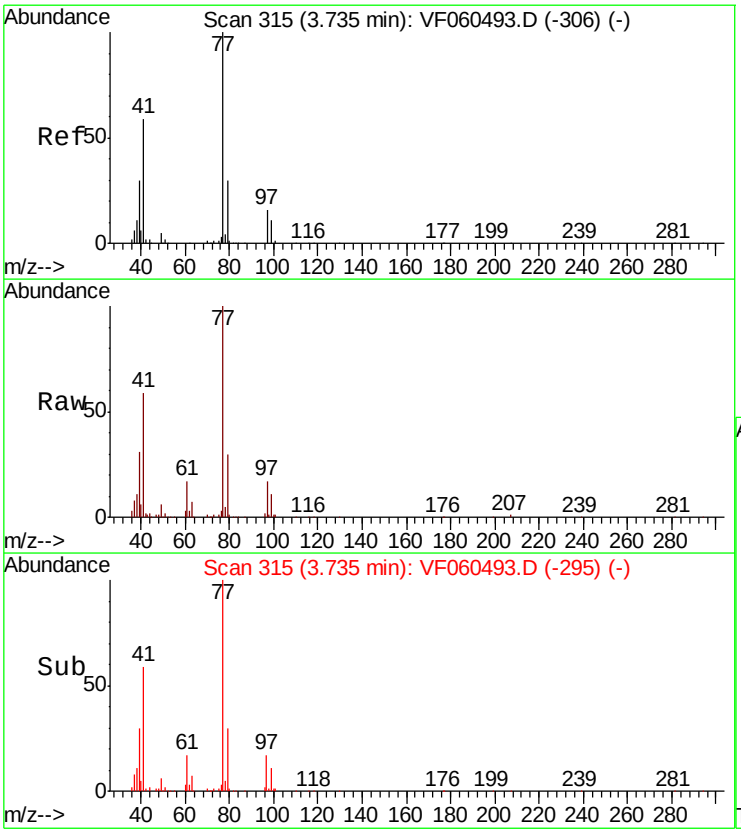
#25
2-Butanone
Concen: 219.497 ug/l
RT: 4.48 min Scan# 391
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 225239

Ion	Ratio	Lower	Upper
43	100		
72	18.8	15.0	22.6

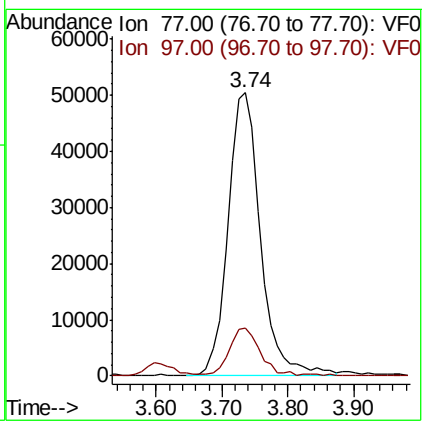


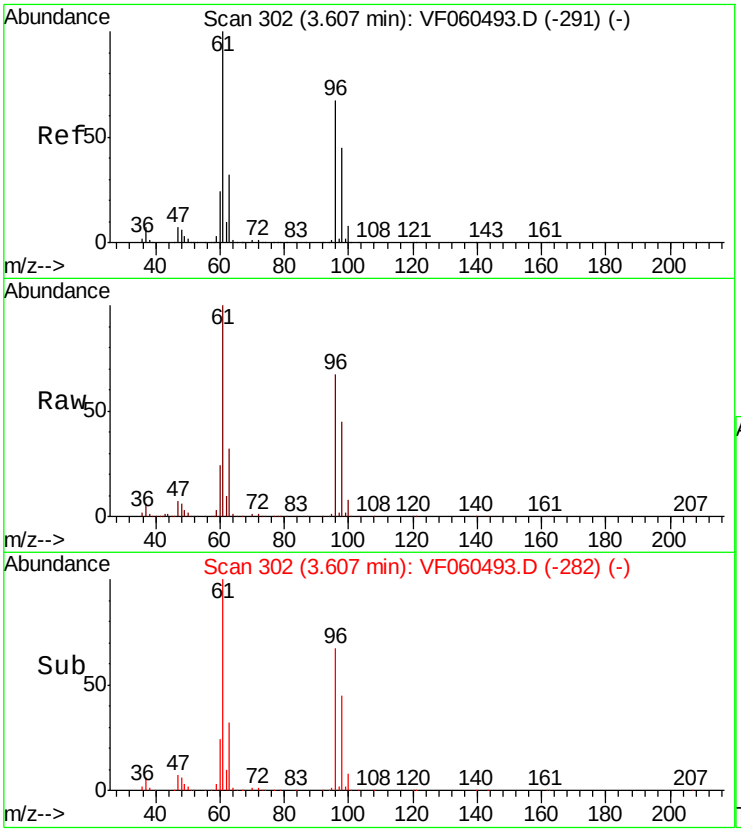


#26
2,2-Dichloropropane
Concen: 50.693 ug/l
RT: 3.74 min Scan# 315
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 77 Resp: 174613

Ion	Ratio	Lower	Upper
77	100		
97	17.1	8.6	25.7



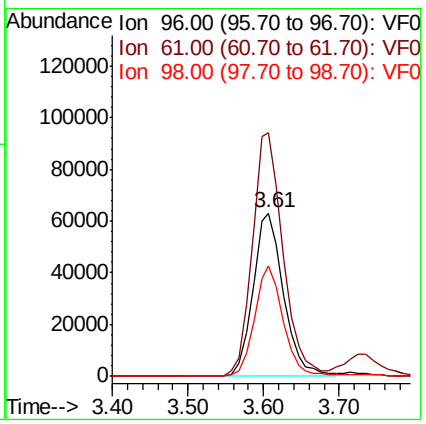


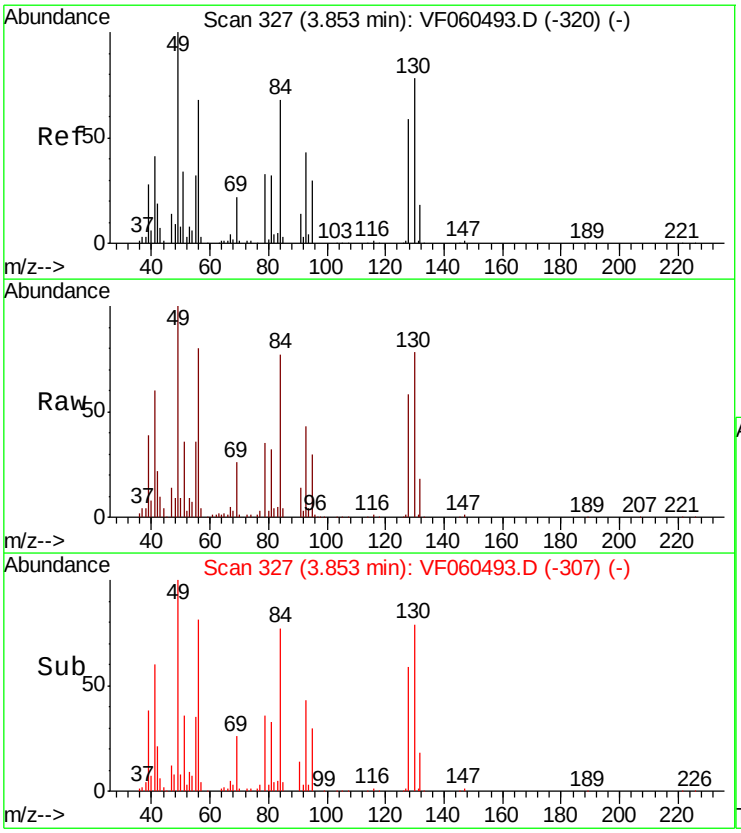
#27
cis-1,2-Dichloroethene
Concen: 50.748 ug/l
RT: 3.61 min Scan# 302
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 176822

Ion	Ratio	Lower	Upper
96	100		
61	149.0	0.0	298.0
98	67.5	0.0	135.0

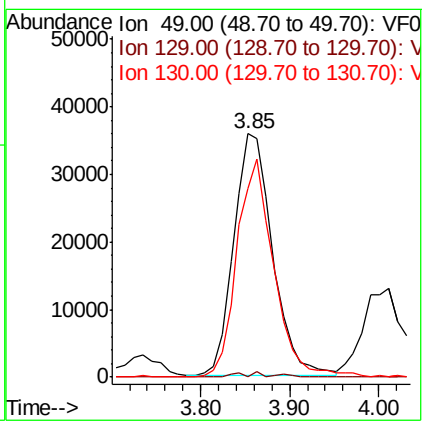


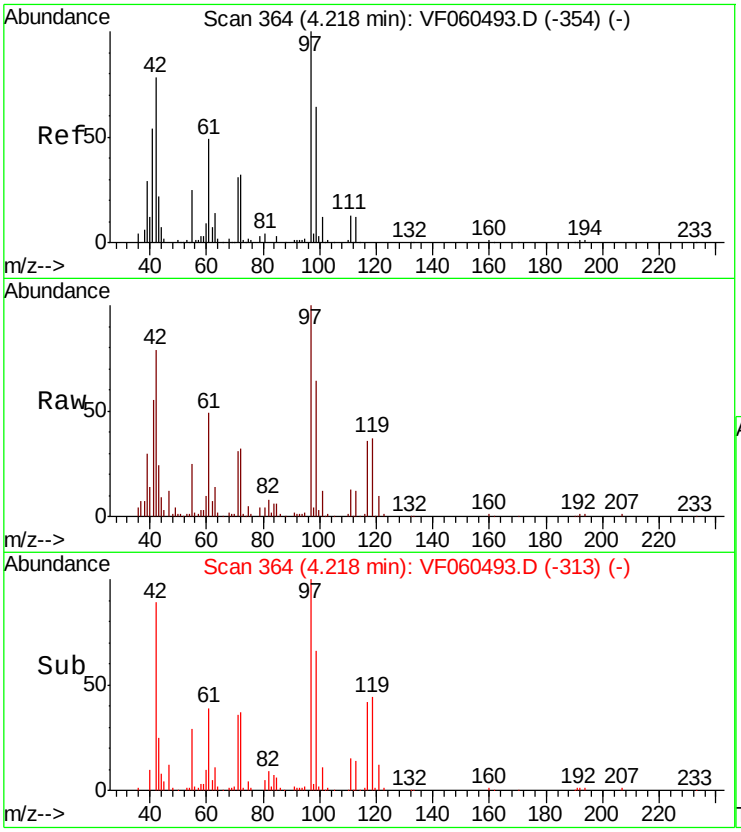


#28
Bromochloromethane
Concen: 49.101 ug/l
RT: 3.85 min Scan# 327
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 49 Resp: 108028

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	0.0
130	77.7	62.2	93.2



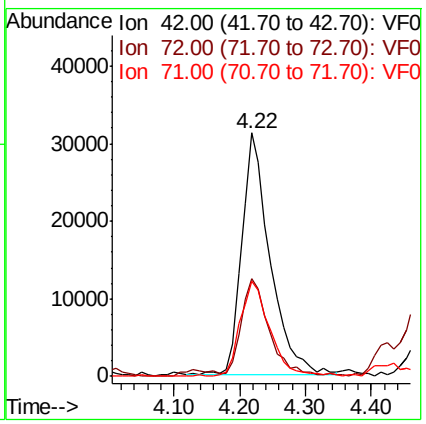


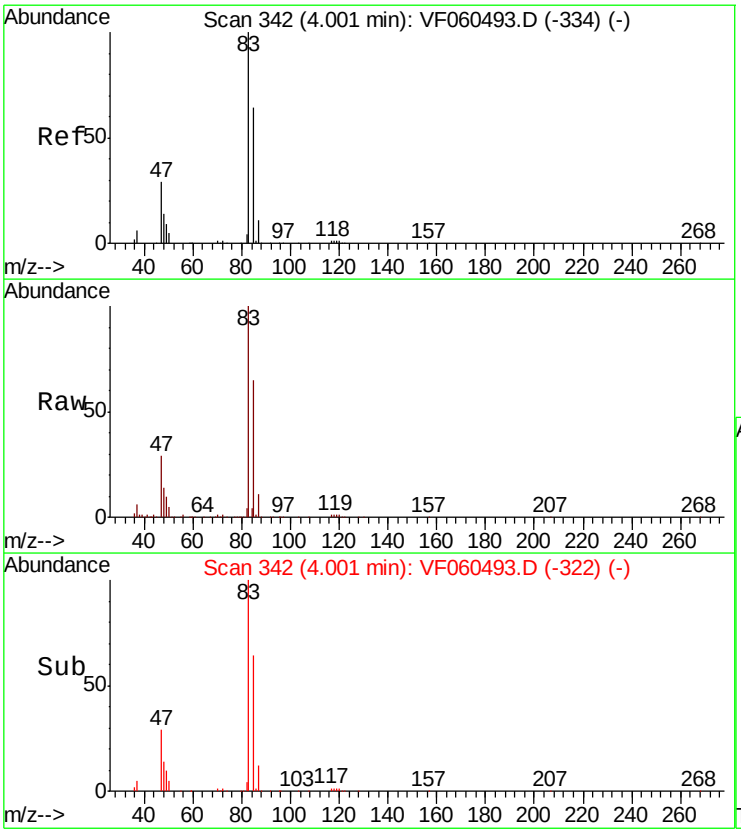
#29
Tetrahydrofuran
Concen: 224.662 ug/l
RT: 4.22 min Scan# 364
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 93181

Ion	Ratio	Lower	Upper
42	100		
72	39.9	31.9	47.9
71	41.7	33.4	50.0

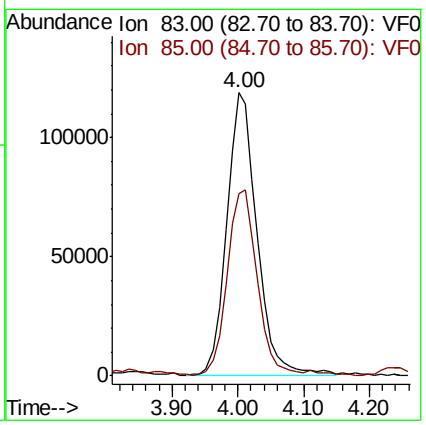


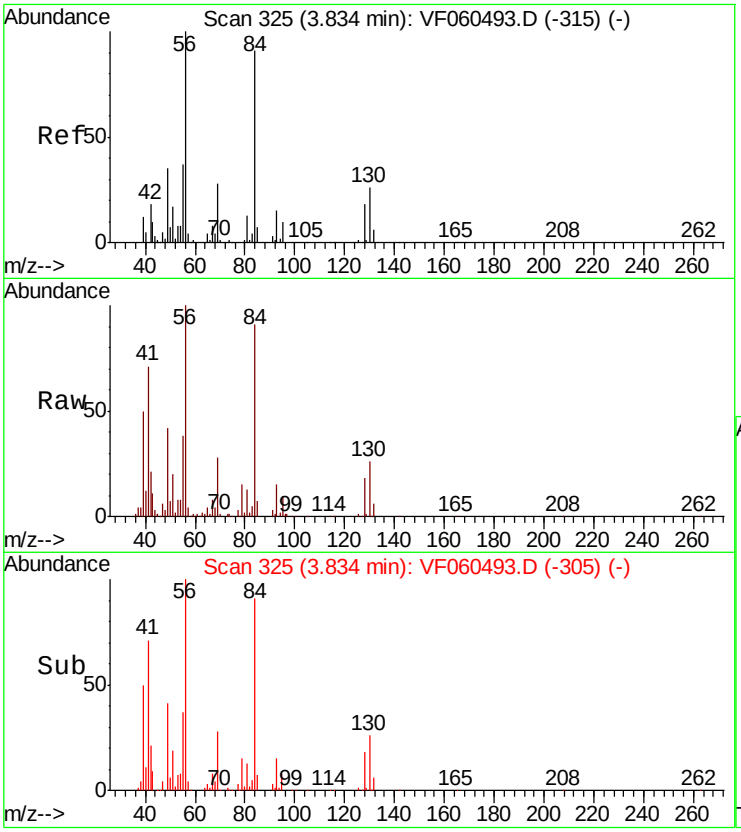


#30
Chloroform
Concen: 50.432 ug/l
RT: 4.00 min Scan# 342
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 83 Resp: 377513

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.7	77.5



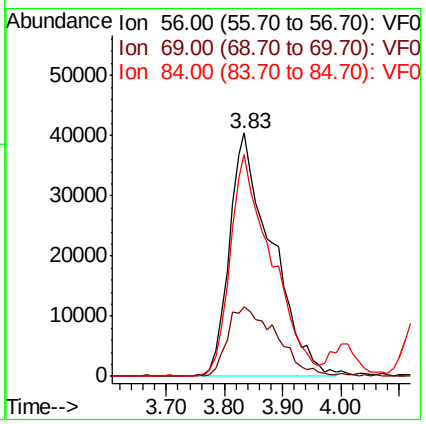


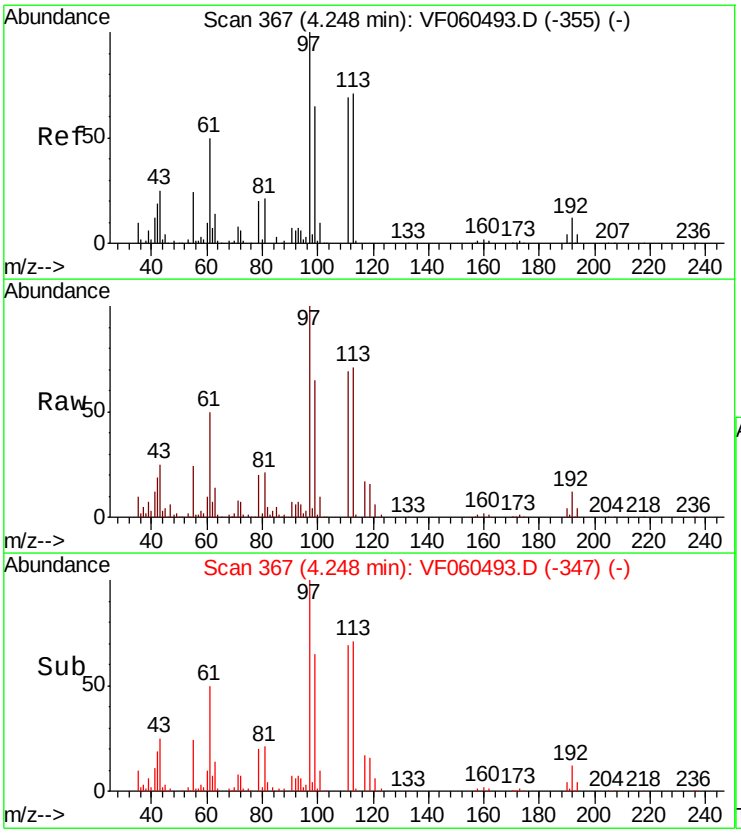
#31
Cyclohexane
Concen: 47.248 ug/l
RT: 3.83 min Scan# 325
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 203623

Ion	Ratio	Lower	Upper
56	100		
69	28.4	22.7	34.1
84	91.4	73.1	109.7

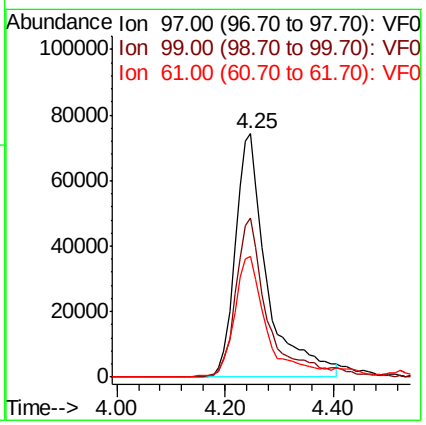


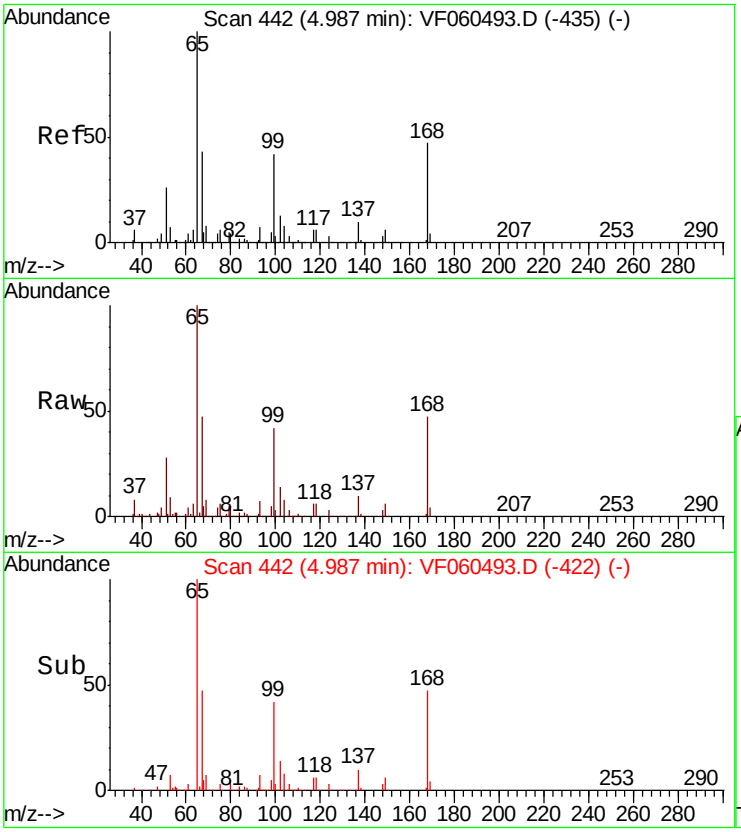


#32
1,1,1-Trichloroethane
Concen: 49.304 ug/l
RT: 4.25 min Scan# 367
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 97 Resp: 303387

Ion	Ratio	Lower	Upper
97	100		
99	65.4	52.3	78.5
61	49.8	39.8	59.8



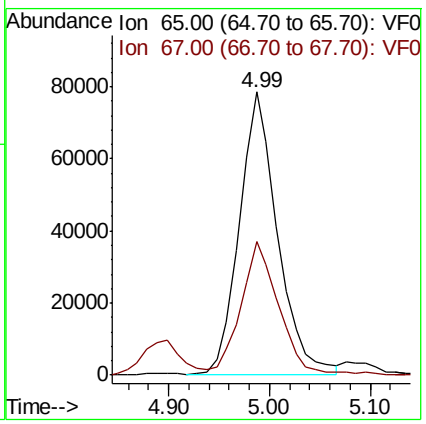


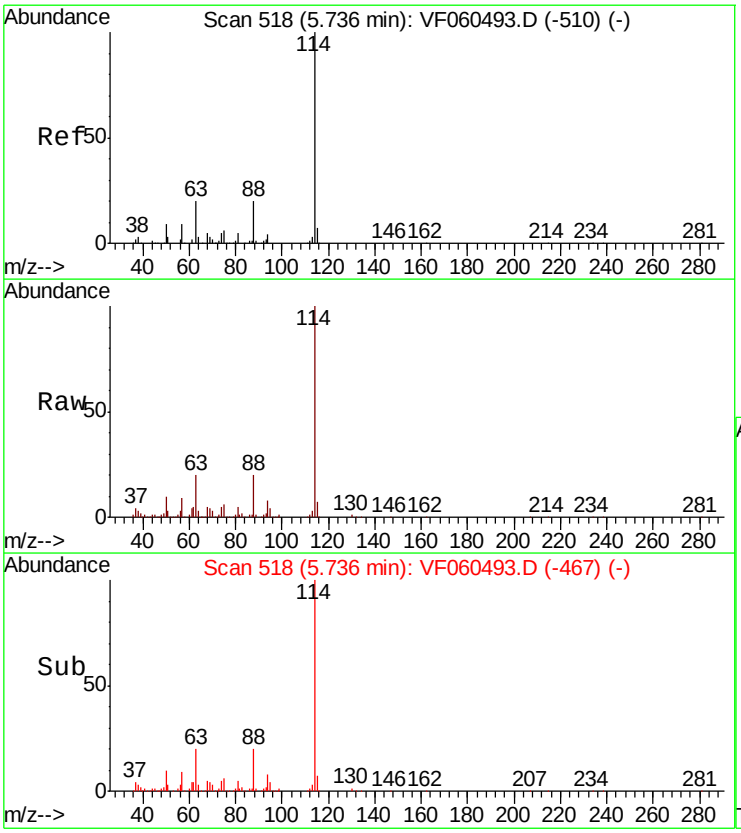
#33
1,2-Dichloroethane-d4
Concen: 51.613 ug/l
RT: 4.99 min Scan# 442
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 65 Resp: 205636

Ion	Ratio	Lower	Upper
65	100		
67	47.3	0.0	94.6

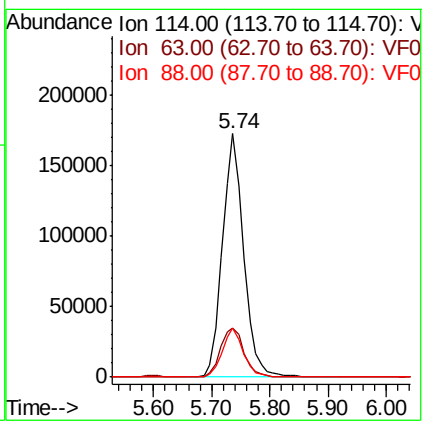


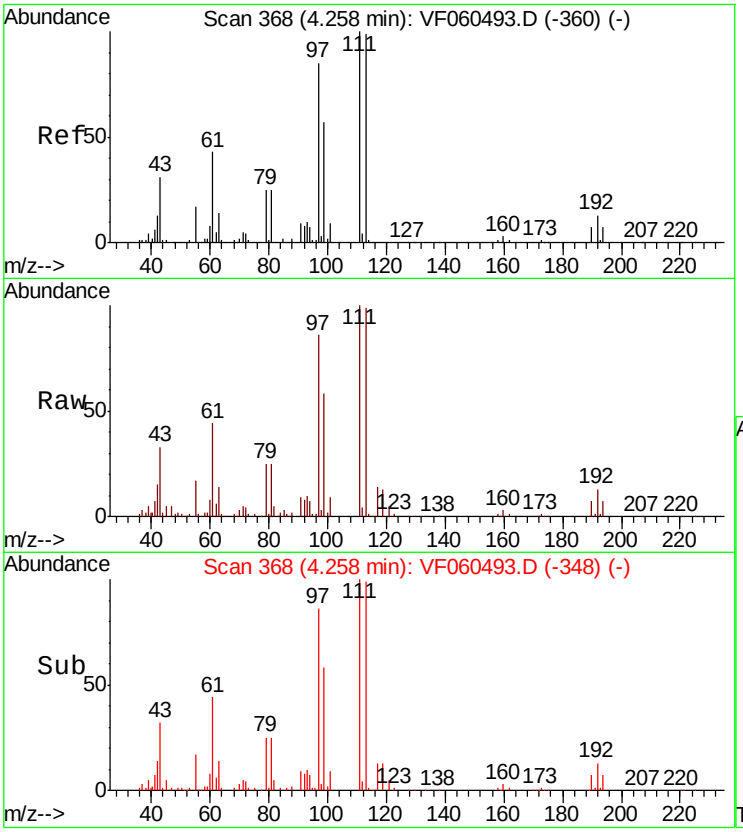


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.74 min Scan# 518
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion:114 Resp: 436904

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	40.2
88	20.1	0.0	40.2



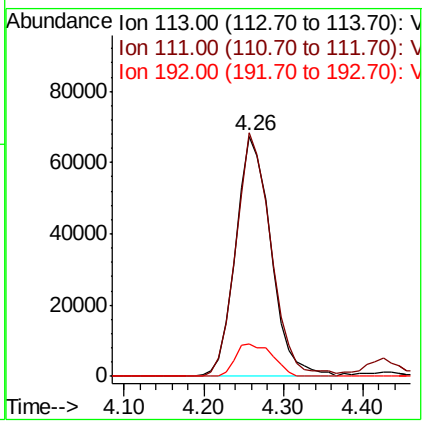


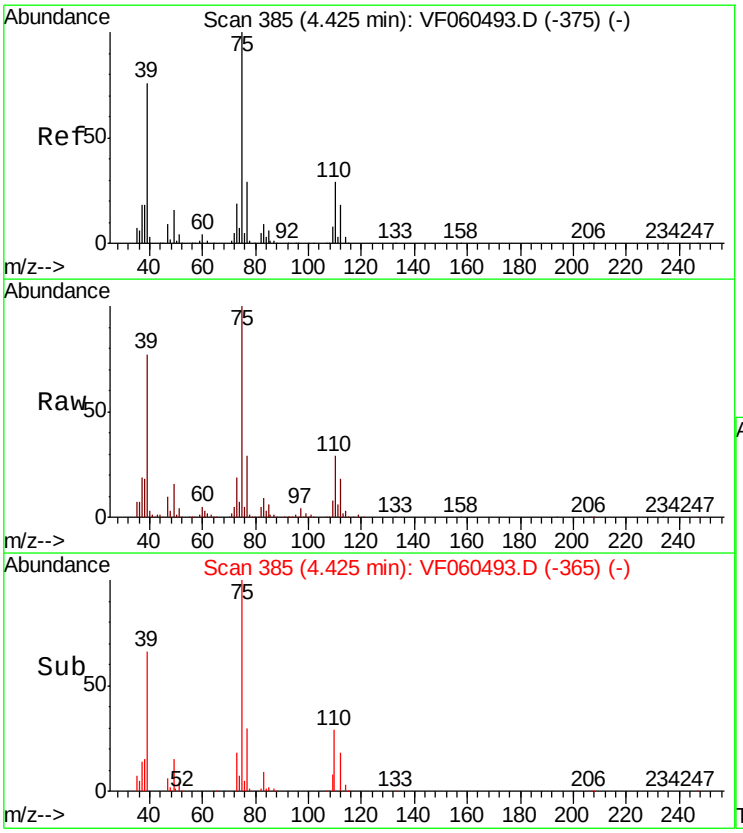
#35
Dibromofluoromethane
Concen: 50.562 ug/l
RT: 4.26 min Scan# 368
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 206539

Ion	Ratio	Lower	Upper
113	100		
111	101.3	81.0	121.6
192	13.4	10.7	16.1

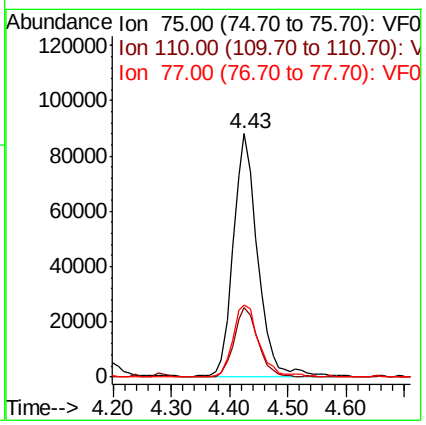


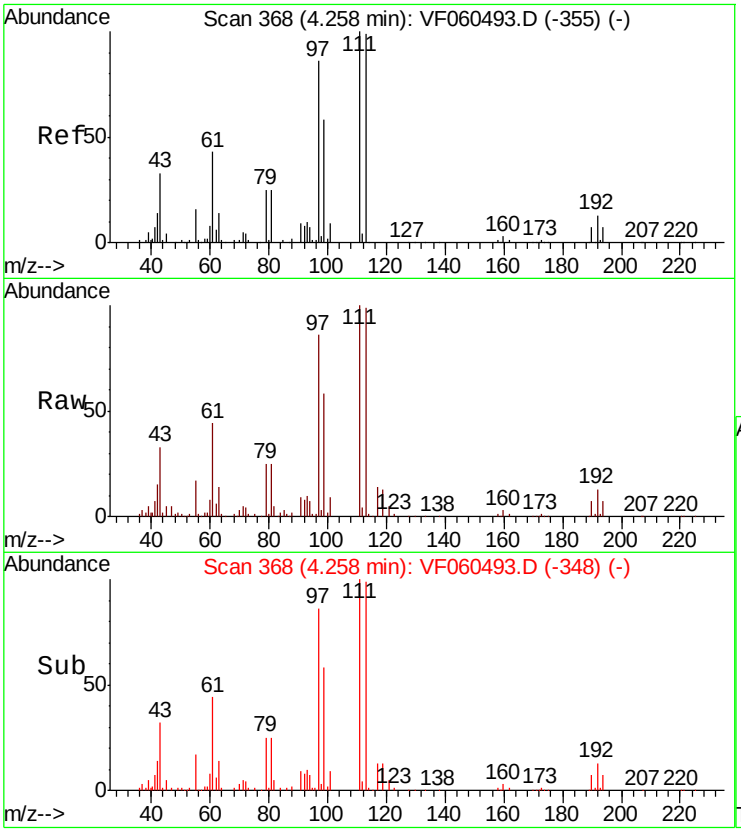


#36
1,1-Dichloropropene
Concen: 48.311 ug/l
RT: 4.43 min Scan# 385
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 75 Resp: 258036

Ion	Ratio	Lower	Upper
75	100		
110	28.8	14.4	43.2
77	29.4	23.5	35.3



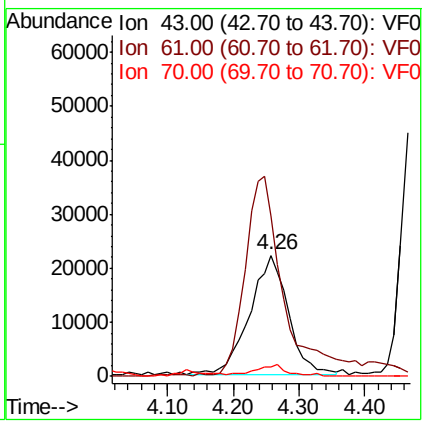


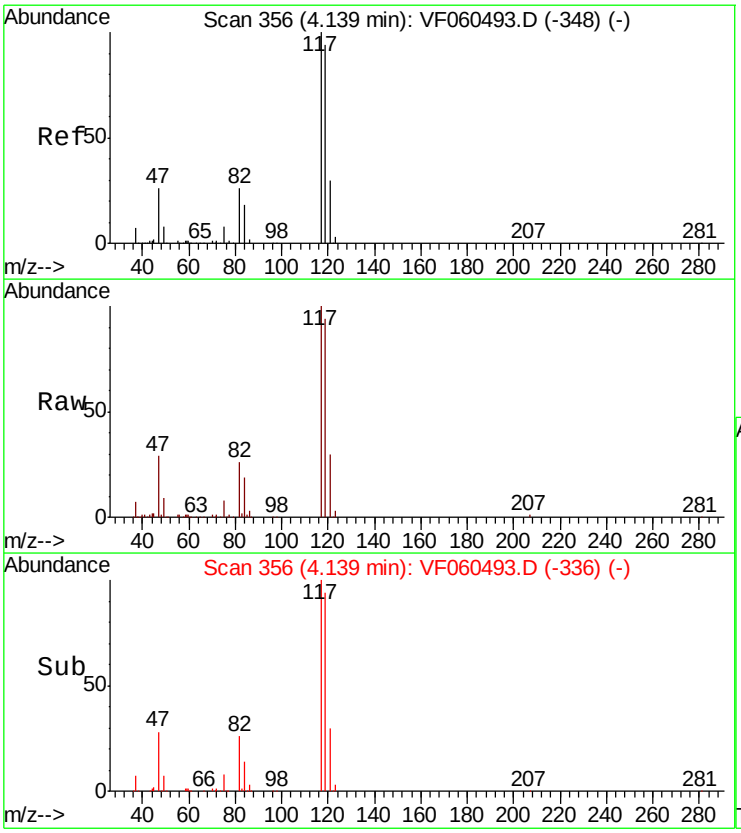
#37
Ethyl Acetate
Concen: 44.324 ug/l
RT: 4.26 min Scan# 368
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 90453

Ion	Ratio	Lower	Upper
43	100		
61	133.1	106.5	159.7
70	8.1	6.5	9.7

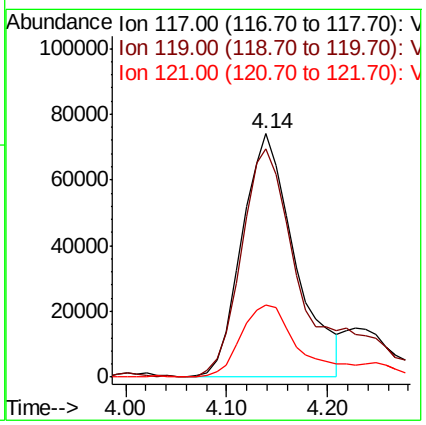


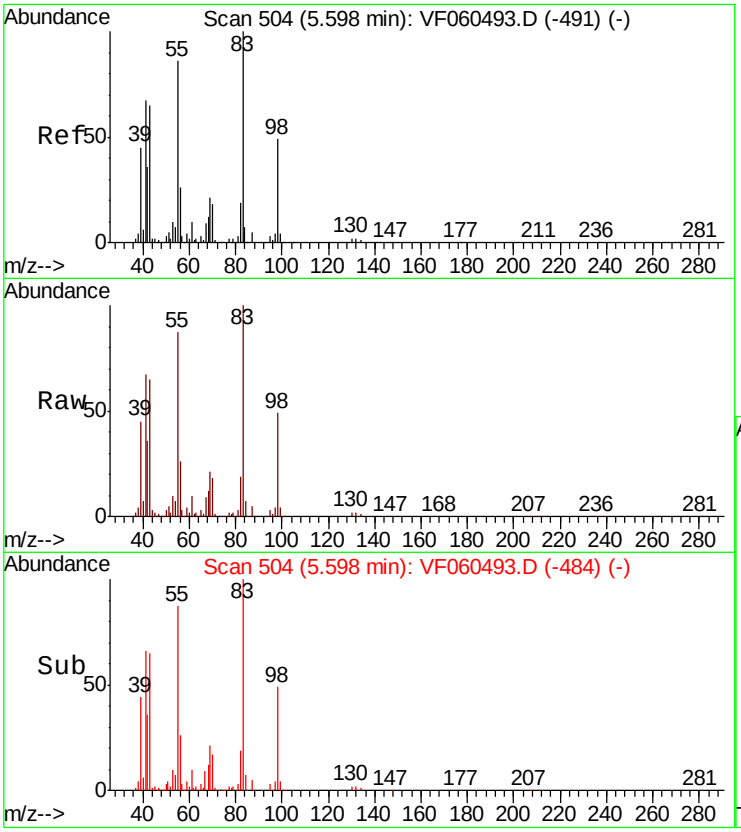


#38
Carbon Tetrachloride
Concen: 42.841 ug/l
RT: 4.14 min Scan# 356
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion:117 Resp: 270319

Ion	Ratio	Lower	Upper
117	100		
119	93.7	75.0	112.4
121	29.7	23.8	35.6



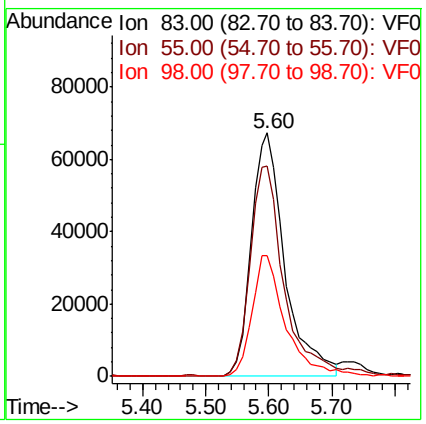


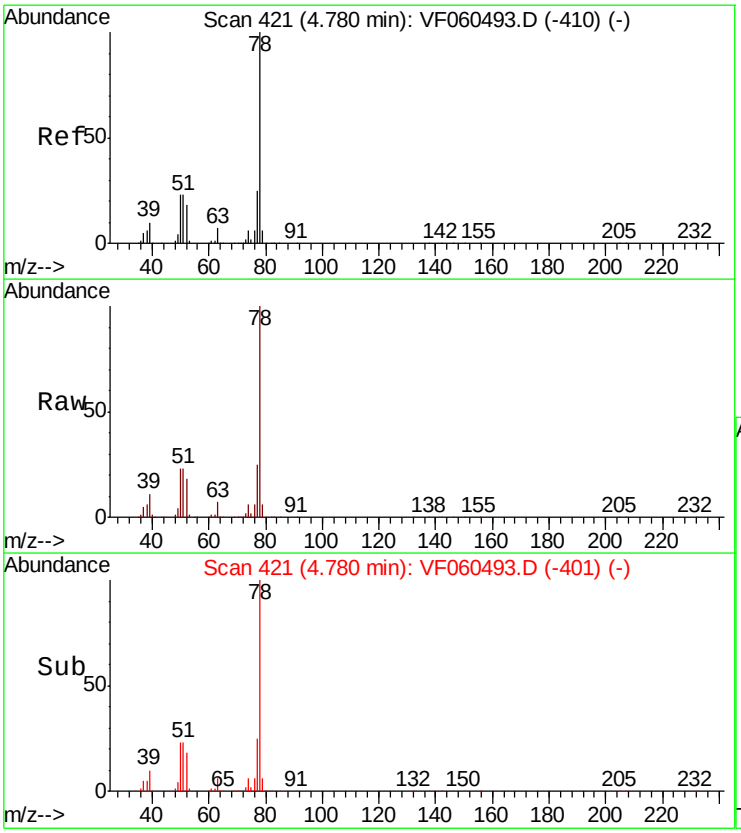
#39
Methylcyclohexane
Concen: 47.013 ug/l
RT: 5.60 min Scan# 504
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 249352

Ion	Ratio	Lower	Upper
83	100		
55	86.5	69.2	103.8
98	49.5	39.6	59.4

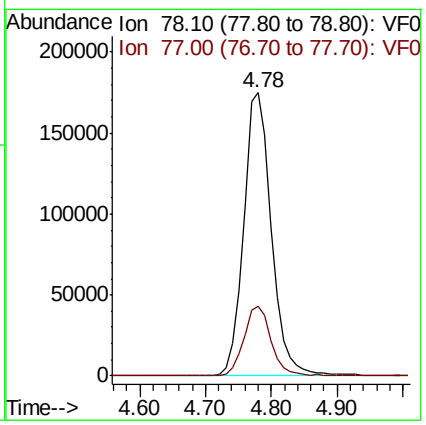


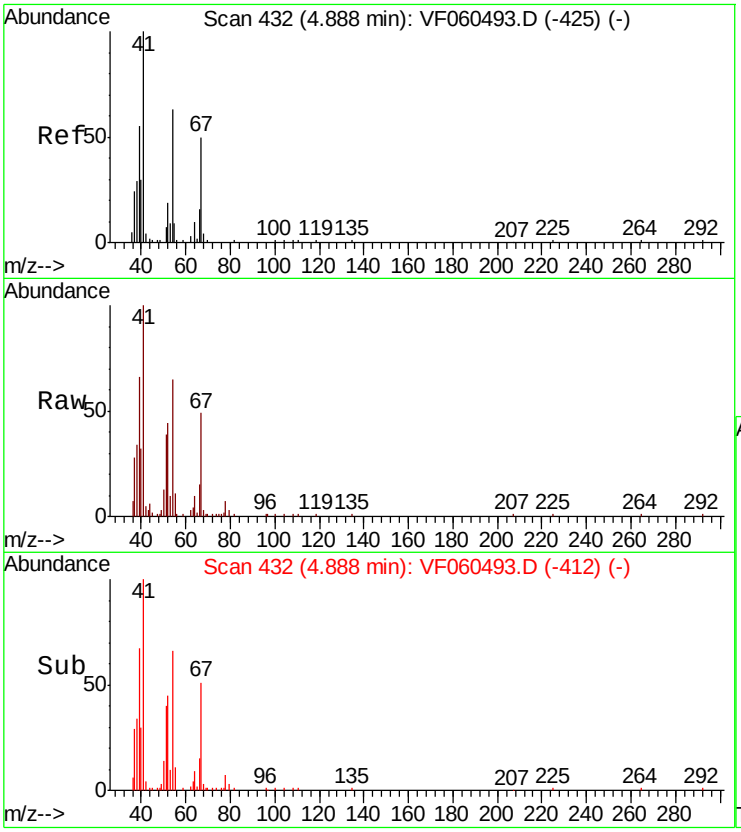


#40
Benzene
Concen: 48.031 ug/l
RT: 4.78 min Scan# 421
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 78 Resp: 515761

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.8	29.8



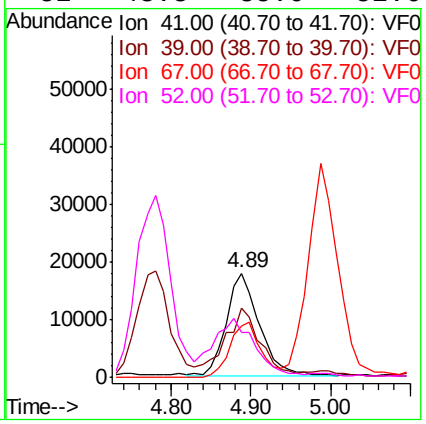


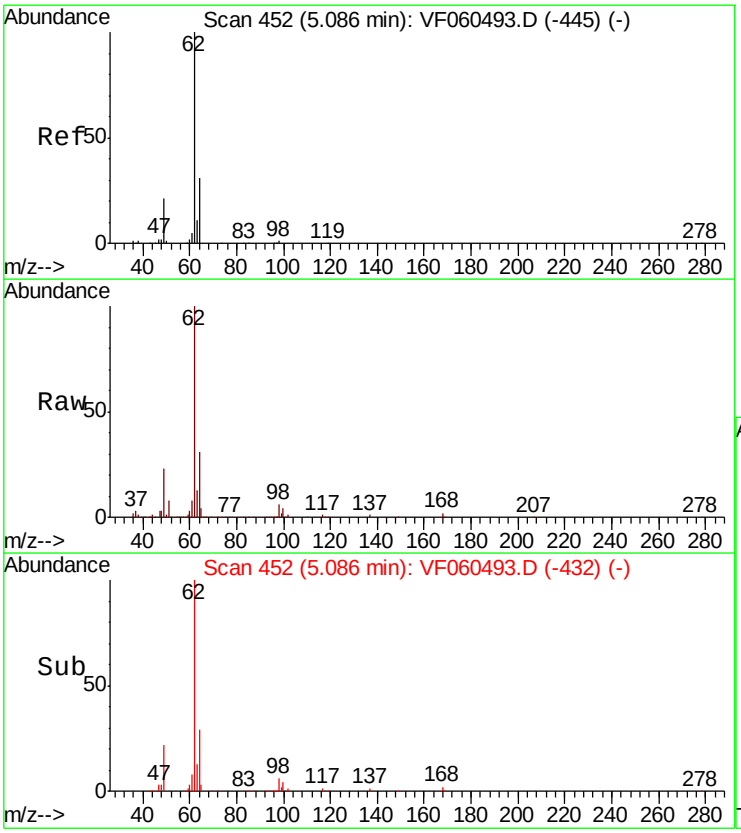
#41
Methacrylonitrile
Concen: 46.363 ug/l
RT: 4.89 min Scan# 432
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 50755

Ion	Ratio	Lower	Upper
41	100		
39	66.4	53.1	79.7
67	49.2	39.4	59.0
52	43.8	35.0	52.6

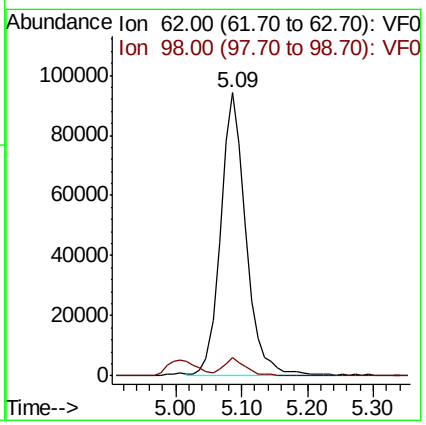


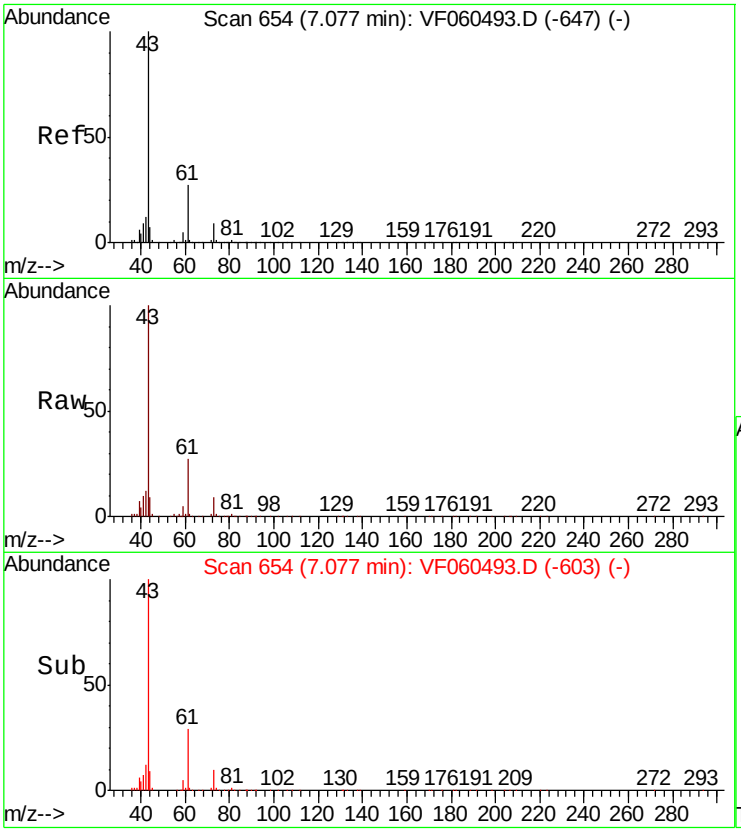


#42
1,2-Dichloroethane
Concen: 49.217 ug/l
RT: 5.09 min Scan# 452
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 62 Resp: 250350

Ion	Ratio	Lower	Upper
62	100		
98	6.4	0.0	12.8



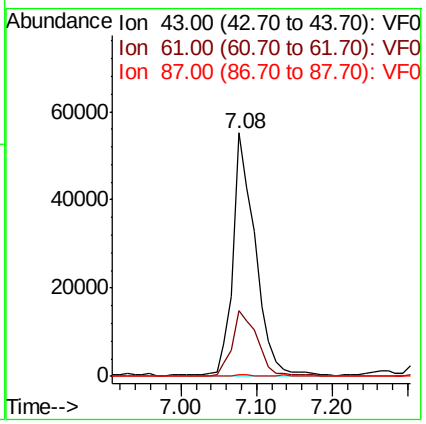


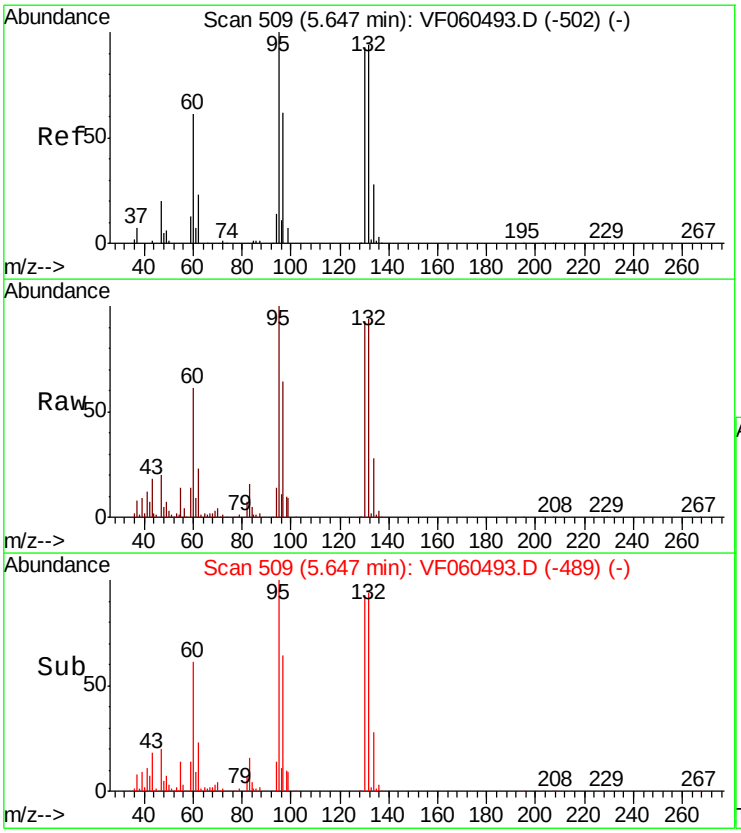
#43
Isopropyl Acetate
Concen: 44.798 ug/l
RT: 7.08 min Scan# 654
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 110930

Ion	Ratio	Lower	Upper
43	100		
61	27.0	21.6	32.4
87	0.7	0.6	0.8

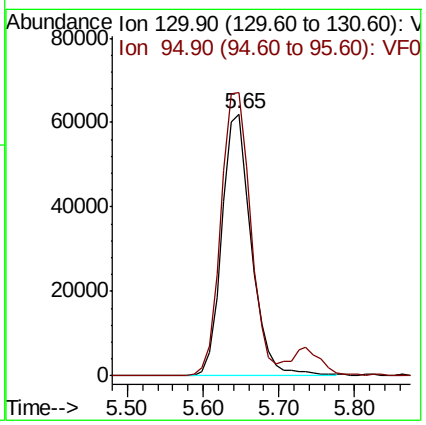


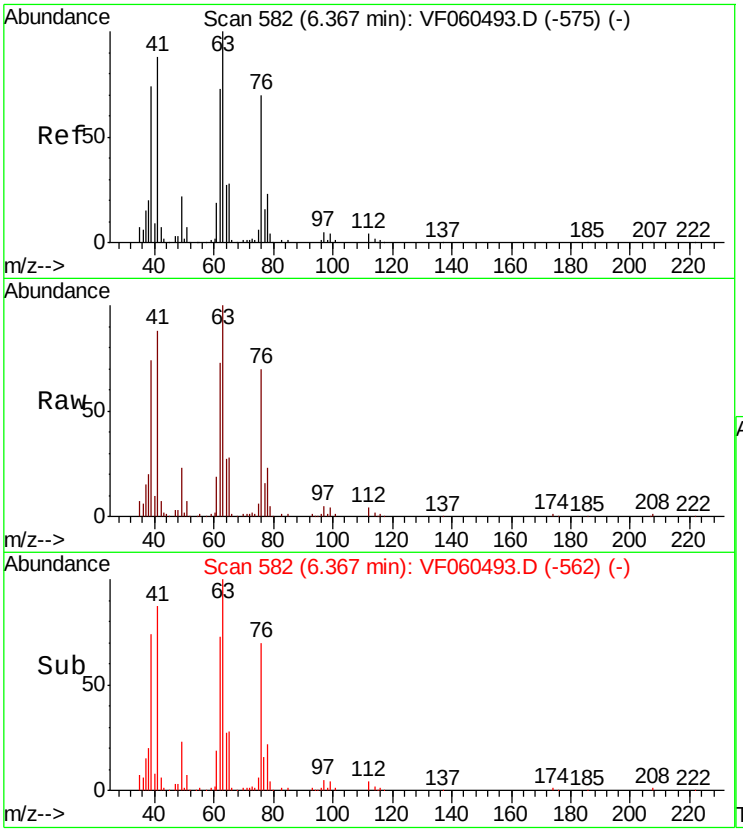


#44
Trichloroethene
Concen: 48.326 ug/l
RT: 5.65 min Scan# 509
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion:130 Resp: 166842

Ion	Ratio	Lower	Upper
130	100		
95	108.0	0.0	216.0



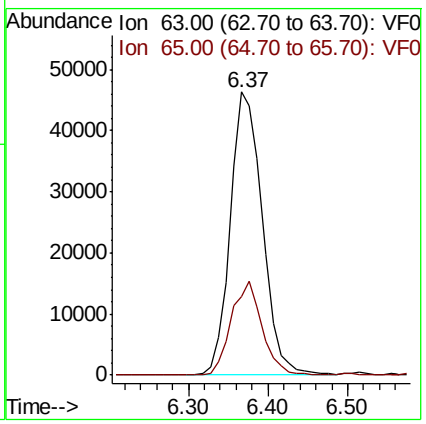


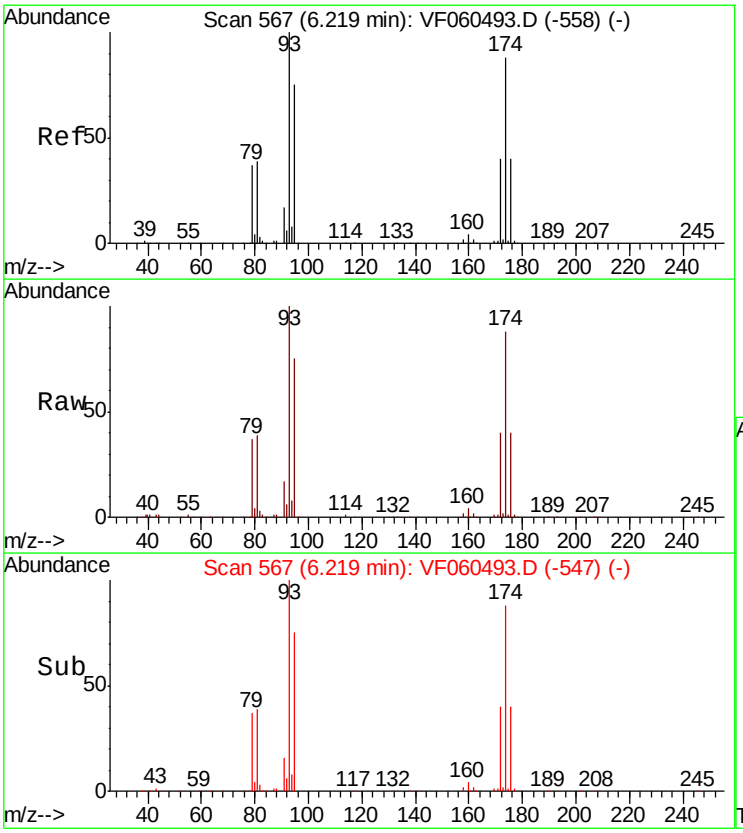
#45
1,2-Dichloropropane
Concen: 45.999 ug/l
RT: 6.37 min Scan# 582
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 129683

Ion	Ratio	Lower	Upper
63	100		
65	27.7	22.2	33.2

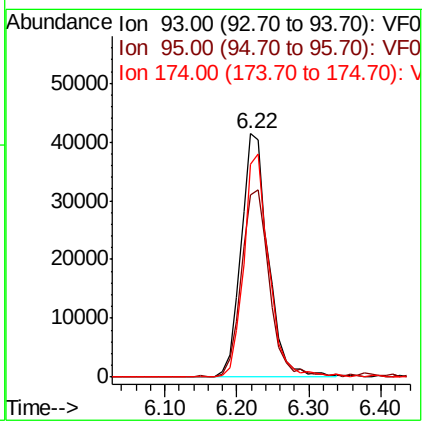


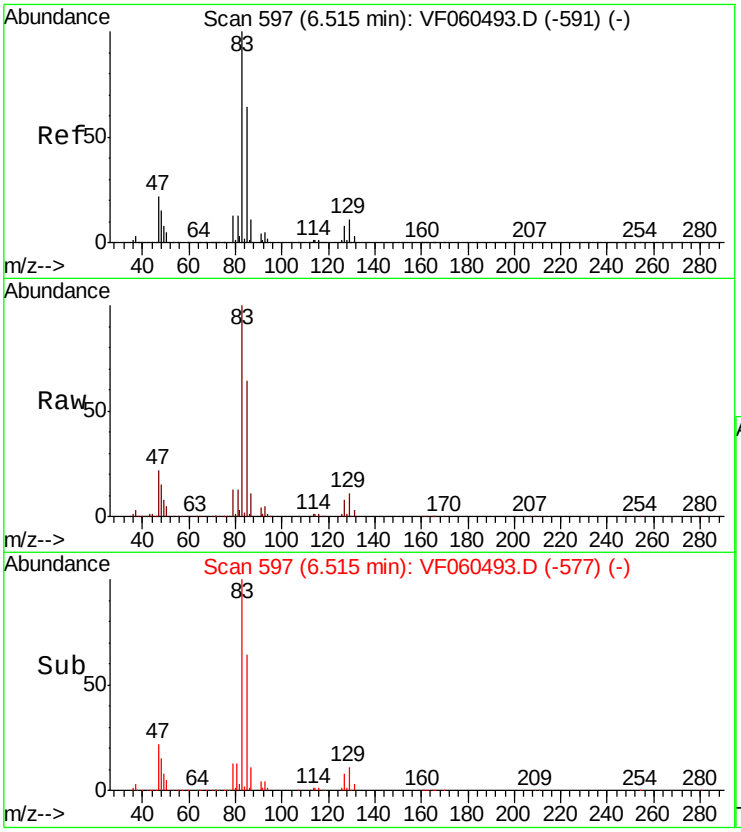


#46
Dibromomethane
Concen: 47.740 ug/l
RT: 6.22 min Scan# 567
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 93 Resp: 108427

Ion	Ratio	Lower	Upper
93	100		
95	75.0	60.0	90.0
174	88.8	71.0	106.6



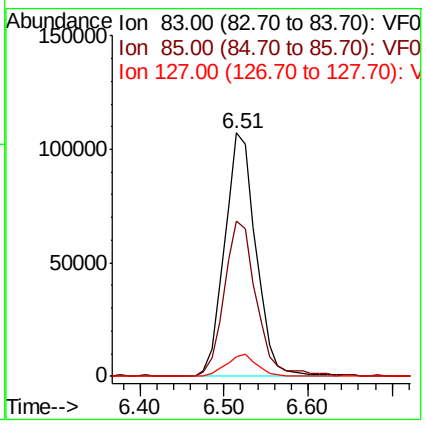


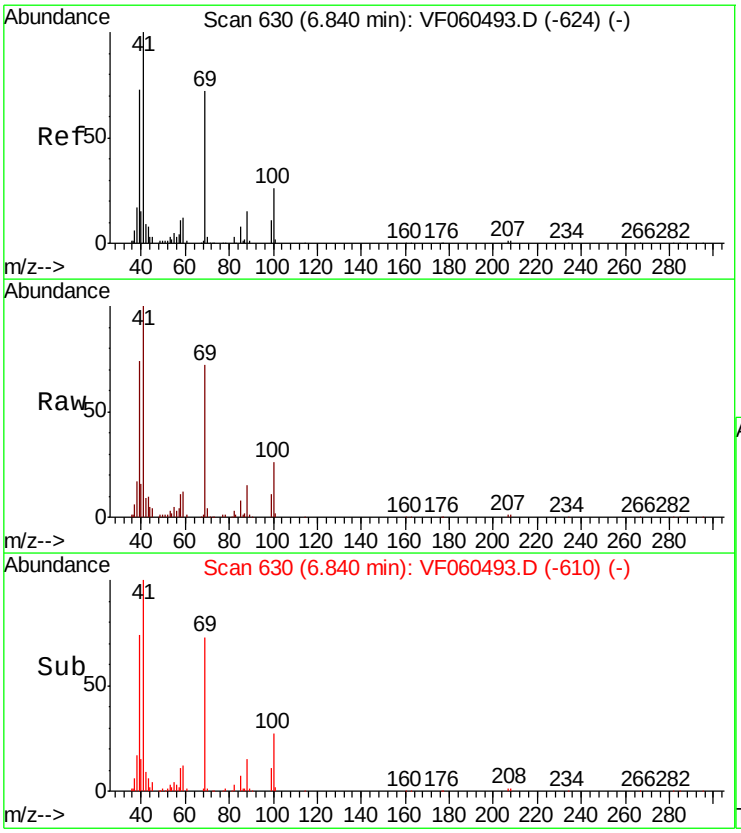
#47
Bromodichloromethane
Concen: 48.925 ug/l
RT: 6.51 min Scan# 597
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 276843

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.2	76.8
127	8.1	6.5	9.7

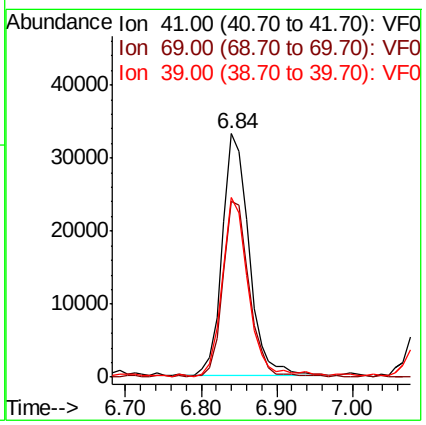


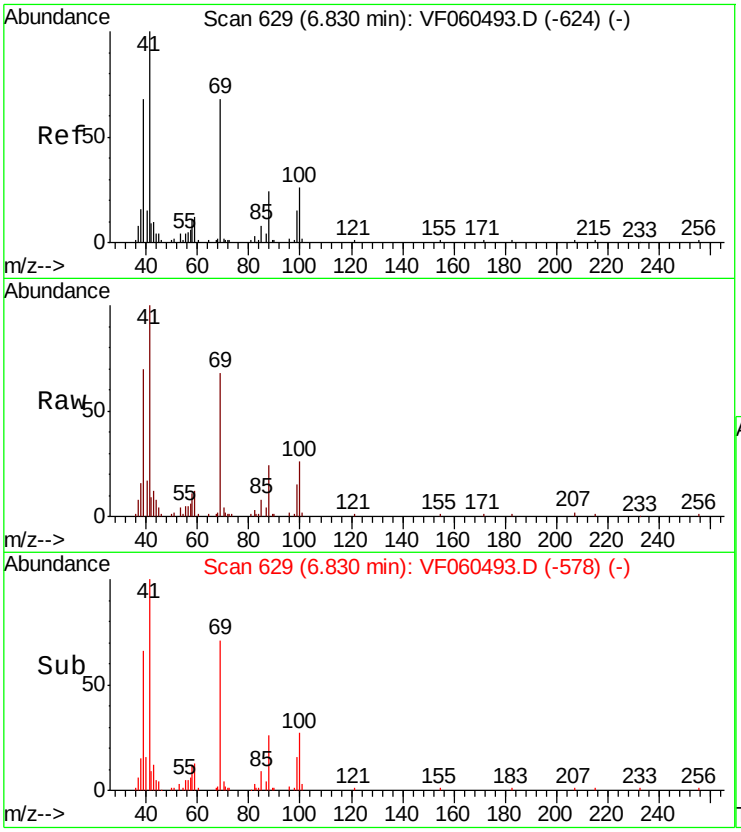


#48
Methyl methacrylate
Concen: 45.843 ug/l
RT: 6.84 min Scan# 630
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 41 Resp: 81152

Ion	Ratio	Lower	Upper
41	100		
69	72.3	57.8	86.8
39	73.9	59.1	88.7



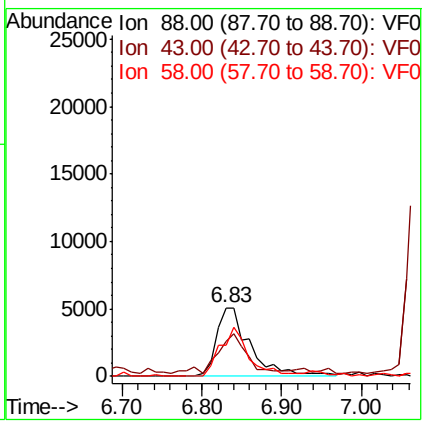


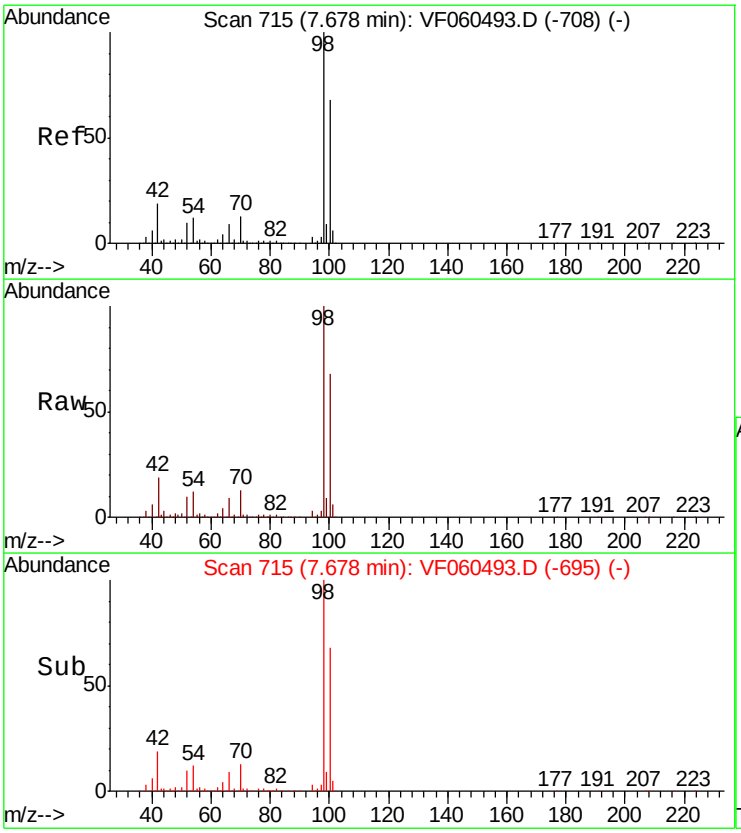
#49
1,4-Dioxane
Concen: 991.426 ug/l
RT: 6.83 min Scan# 629
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 15172

Ion	Ratio	Lower	Upper
88	100		
43	50.2	40.2	60.2
58	45.4	36.3	54.5

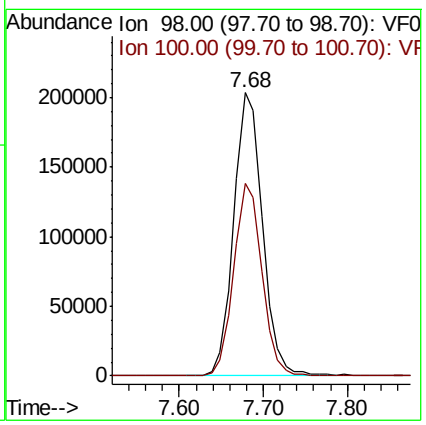


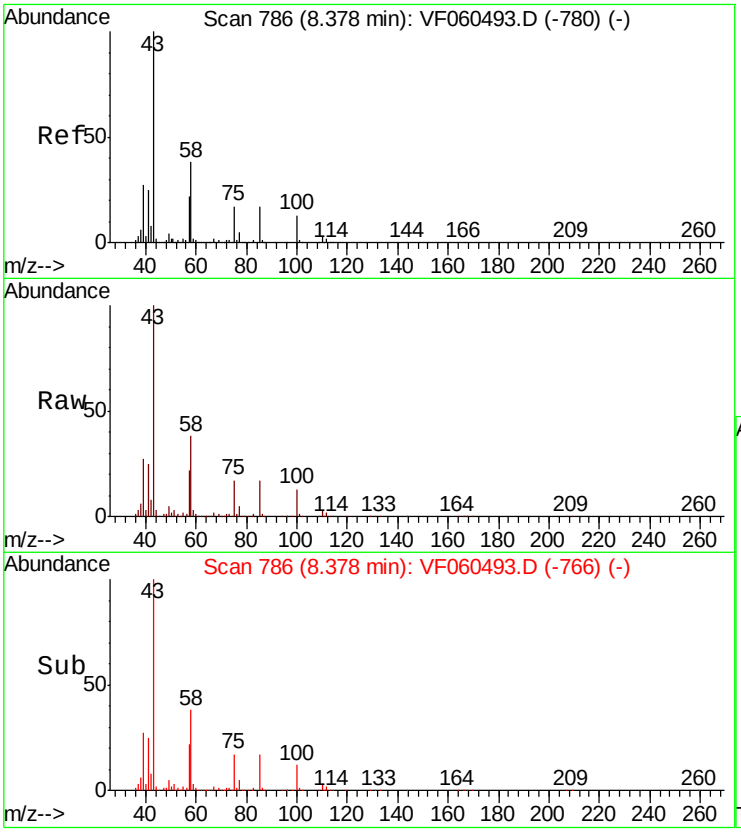


#50
Toluene-d8
Concen: 48.656 ug/l
RT: 7.68 min Scan# 715
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 98 Resp: 484934

Ion	Ratio	Lower	Upper
98	100		
100	68.0	54.4	81.6



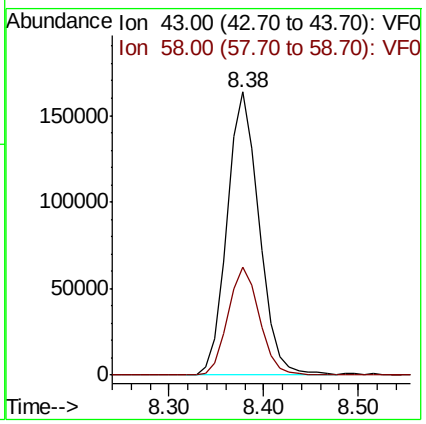


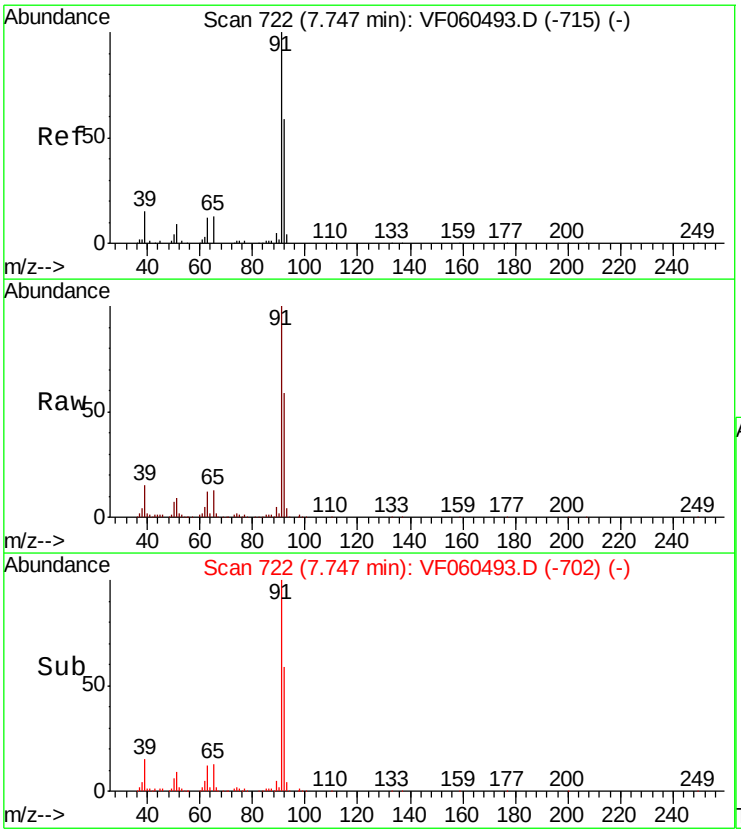
#51
4-Methyl-2-Pentanone
Concen: 218.703 ug/l
RT: 8.38 min Scan# 786
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 384399

Ion	Ratio	Lower	Upper
43	100		
58	38.0	30.4	45.6

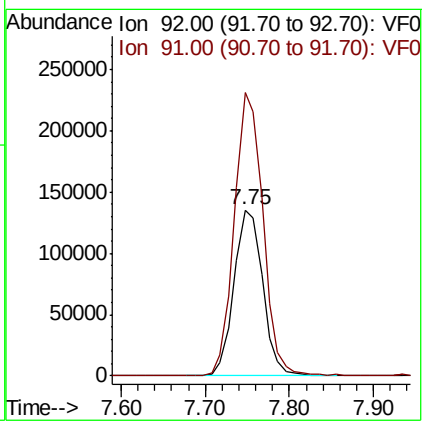


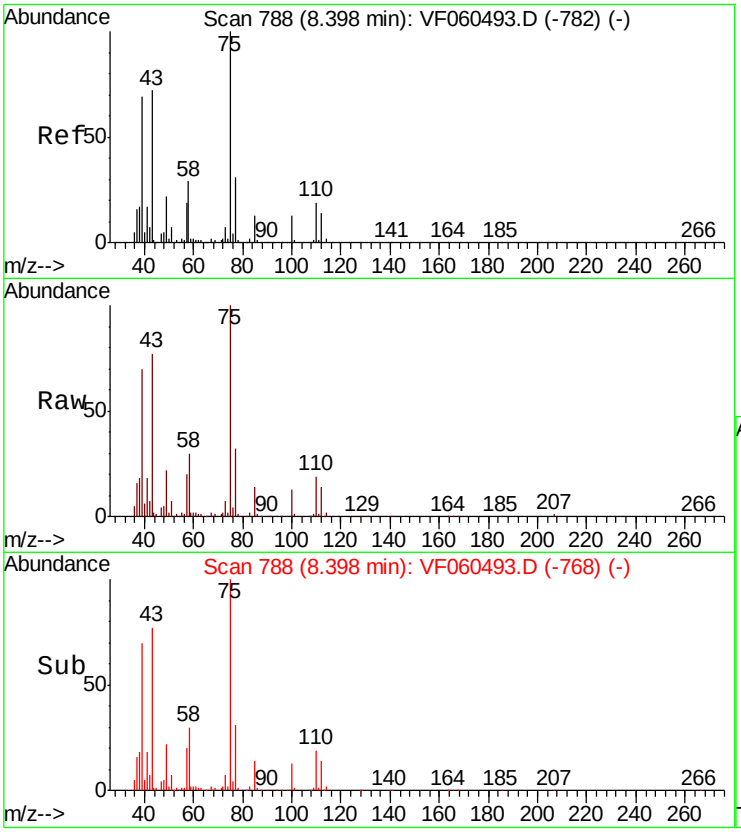


#52
Toluene
Concen: 44.585 ug/l
RT: 7.75 min Scan# 722
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 92 Resp: 321755

Ion	Ratio	Lower	Upper
92	100		
91	170.8	136.6	205.0



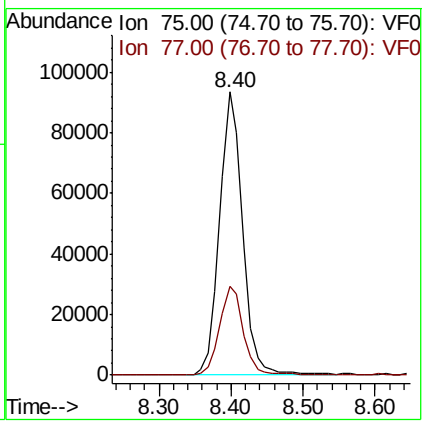


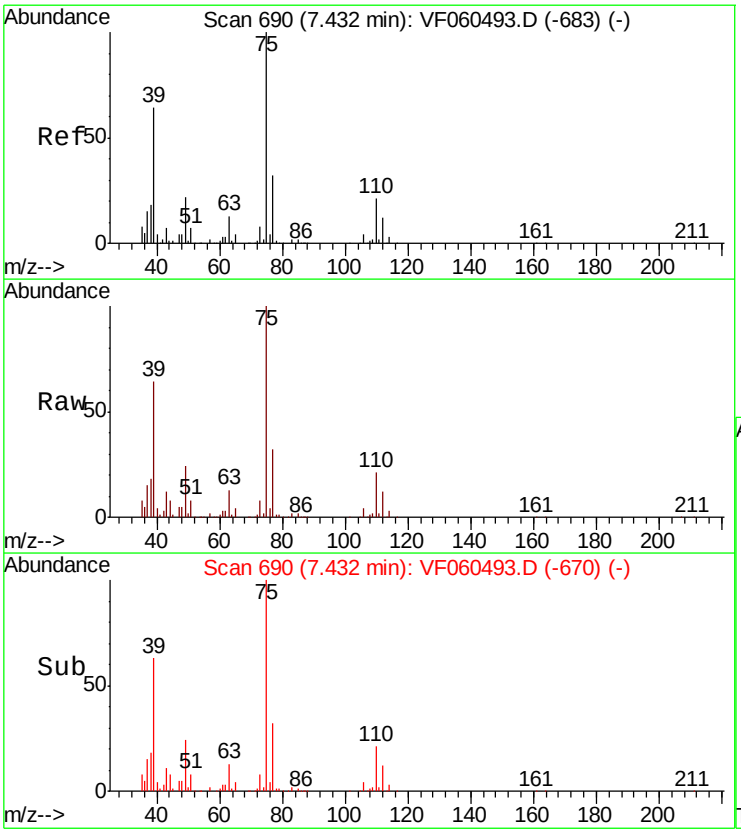
#53
t-1,3-Dichloropropene
Concen: 46.427 ug/l
RT: 8.40 min Scan# 788
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 205691

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.2	37.8

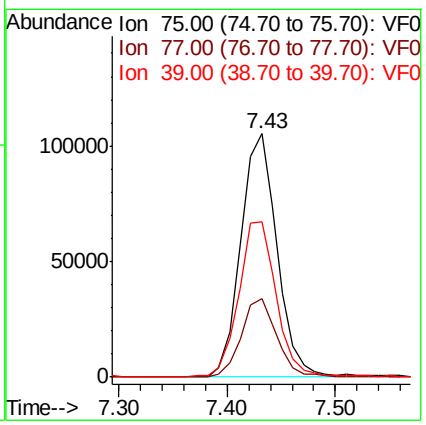


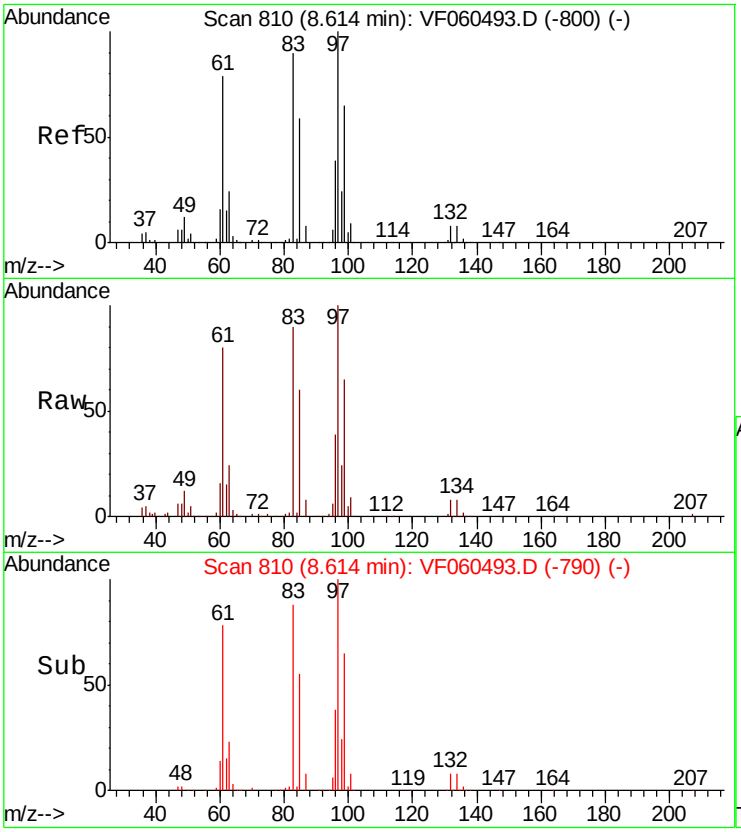


#54
cis-1,3-Dichloropropene
Concen: 47.828 ug/l
RT: 7.43 min Scan# 690
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 75 Resp: 245285

Ion	Ratio	Lower	Upper
75	100		
77	32.5	26.0	39.0
39	64.0	51.2	76.8



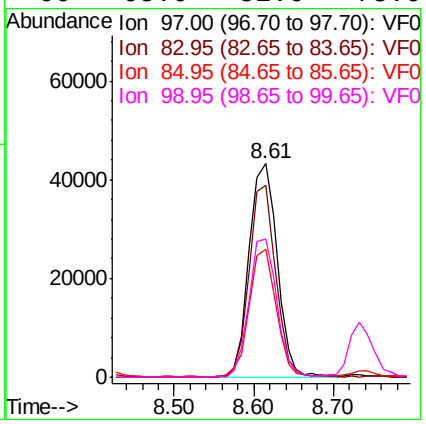


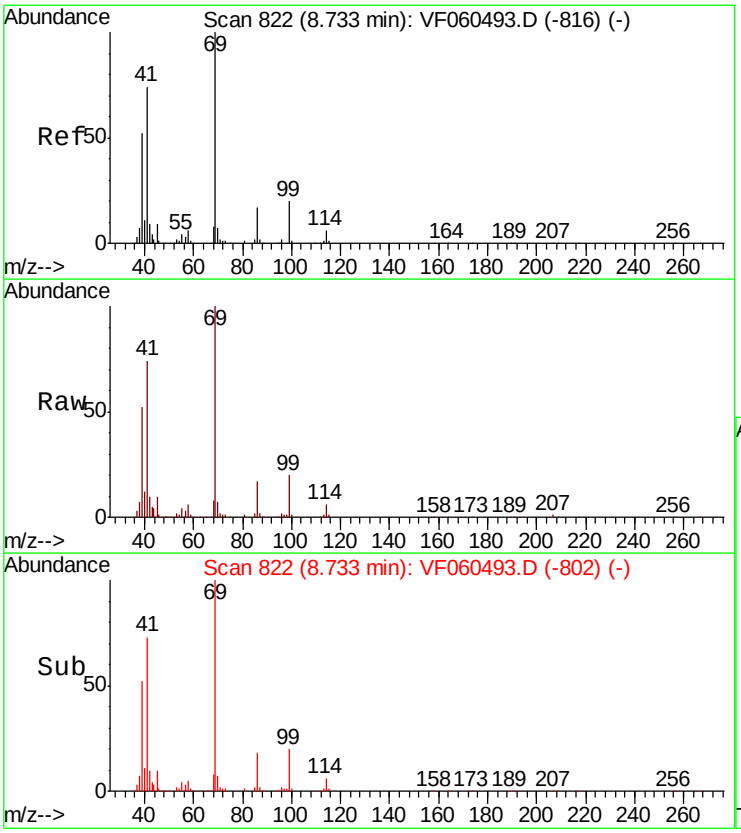
#55
1,1,2-Trichloroethane
Concen: 45.862 ug/l
RT: 8.61 min Scan# 810
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 104842

Ion	Ratio	Lower	Upper
97	100		
83	89.9	71.9	107.9
85	59.8	47.8	71.8
99	65.0	52.0	78.0

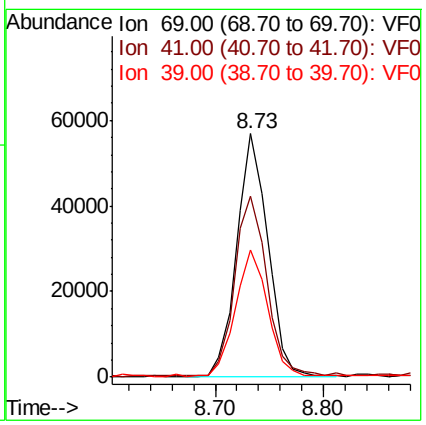


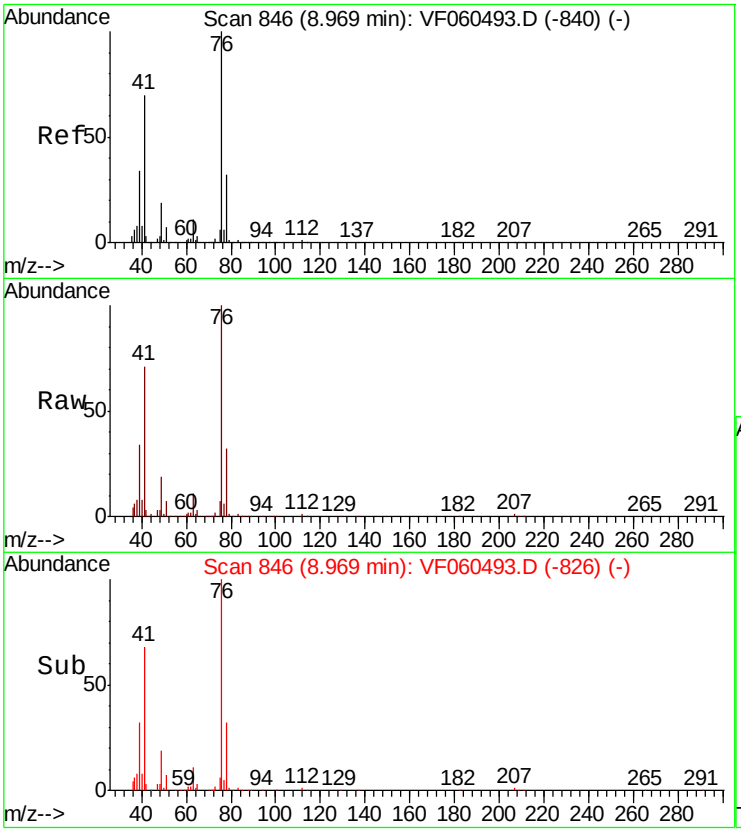


#56
Ethyl methacrylate
Concen: 44.232 ug/l
RT: 8.73 min Scan# 822
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 69 Resp: 114473

Ion	Ratio	Lower	Upper
69	100		
41	74.1	59.3	88.9
39	52.2	41.8	62.6



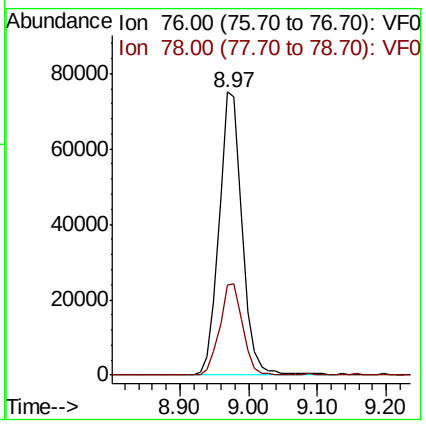


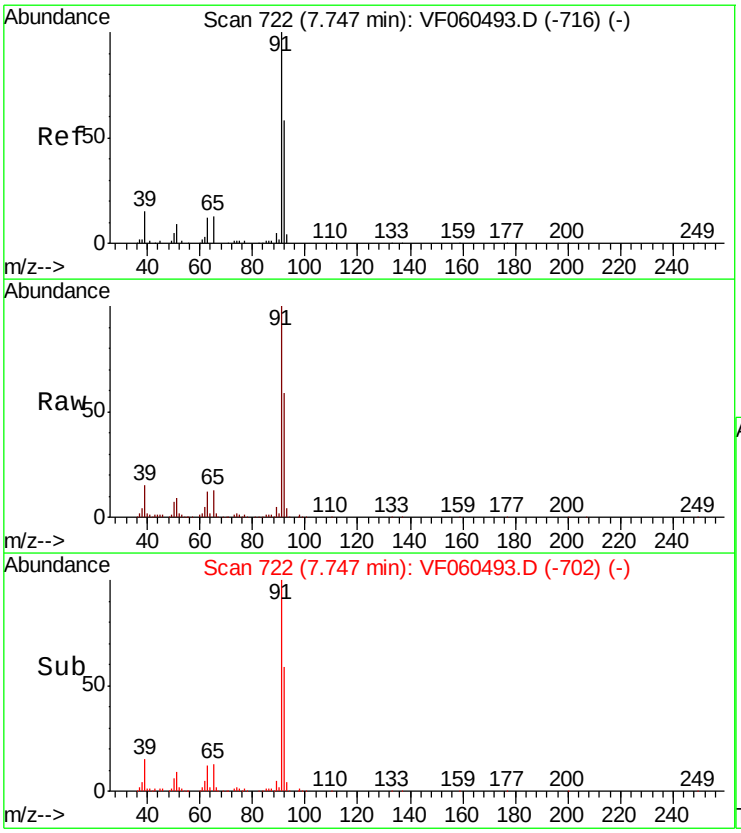
#57
1,3-Dichloropropane
Concen: 45.045 ug/l
RT: 8.97 min Scan# 846
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 173718

Ion	Ratio	Lower	Upper
76	100		
78	31.6	25.3	37.9

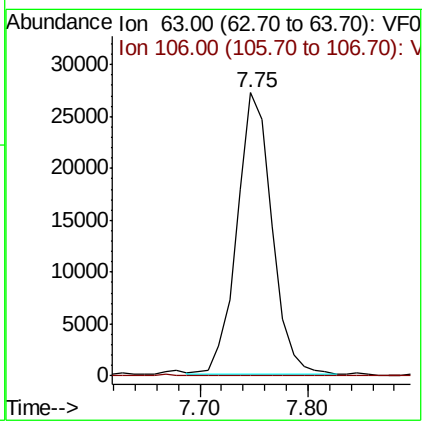


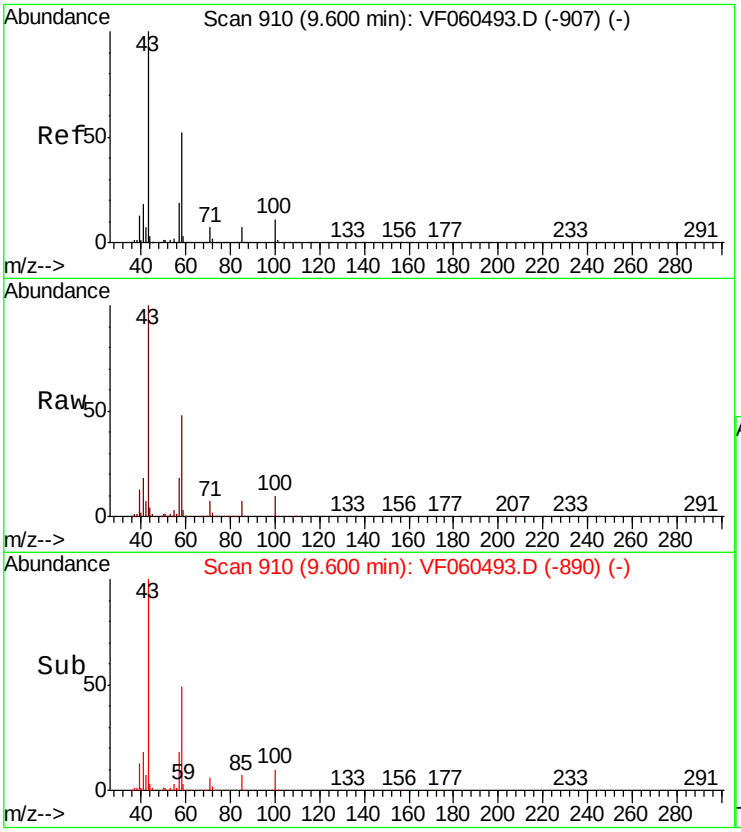


#58
2-Chloroethyl Vinyl ether
Concen: 229.391 ug/l
RT: 7.75 min Scan# 722
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 63 Resp: 61051

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



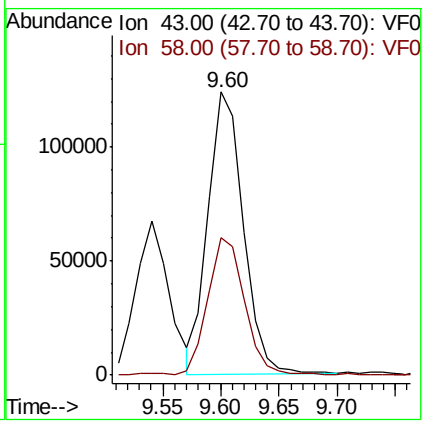


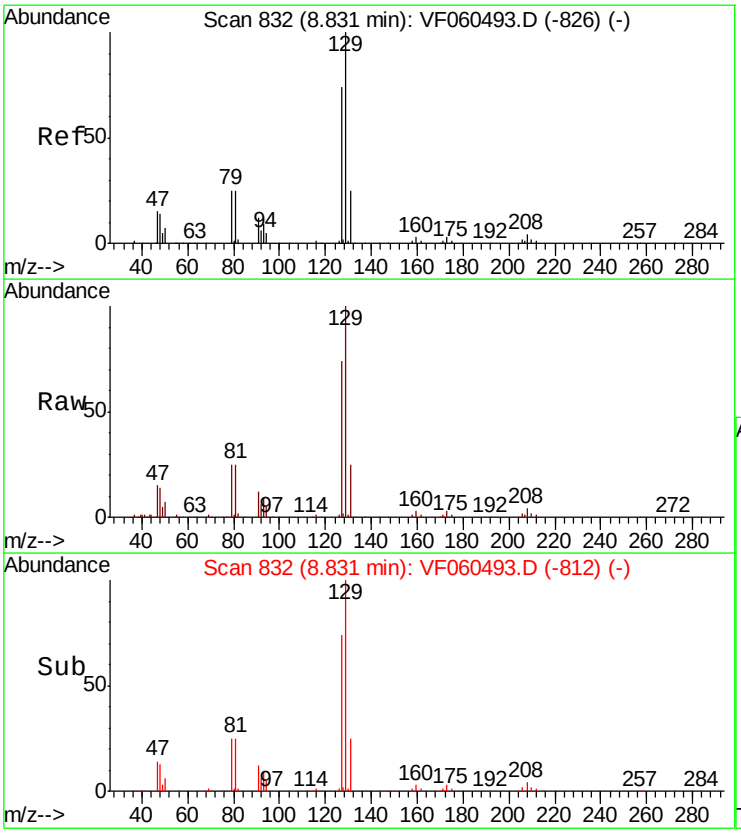
#59
2-Hexanone
Concen: 202.201 ug/l
RT: 9.60 min Scan# 910
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 260099

Ion	Ratio	Lower	Upper
43	100		
58	48.4	24.2	72.6

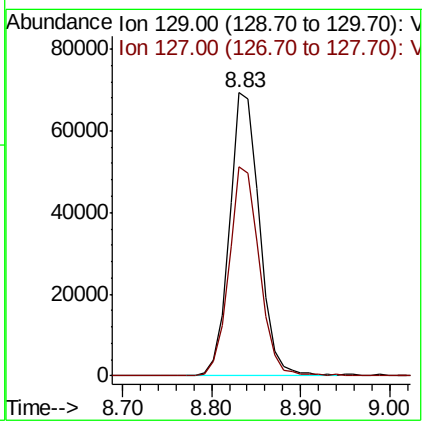


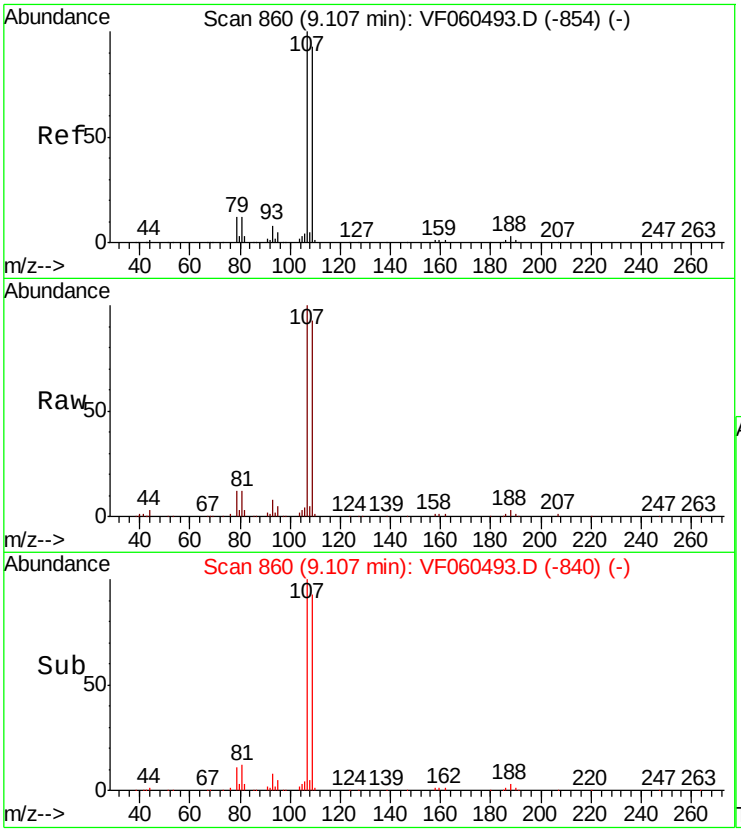


#60
Dibromochloromethane
Concen: 47.566 ug/l
RT: 8.83 min Scan# 832
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion:129 Resp: 163202

Ion	Ratio	Lower	Upper
129	100		
127	73.9	37.0	110.9



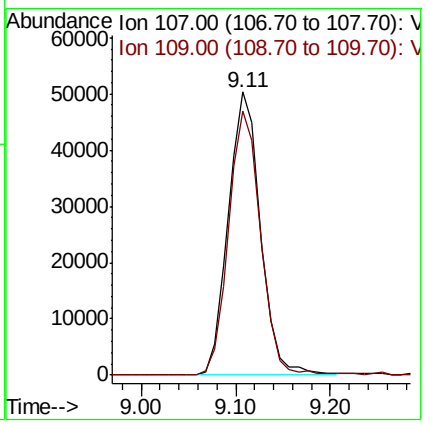


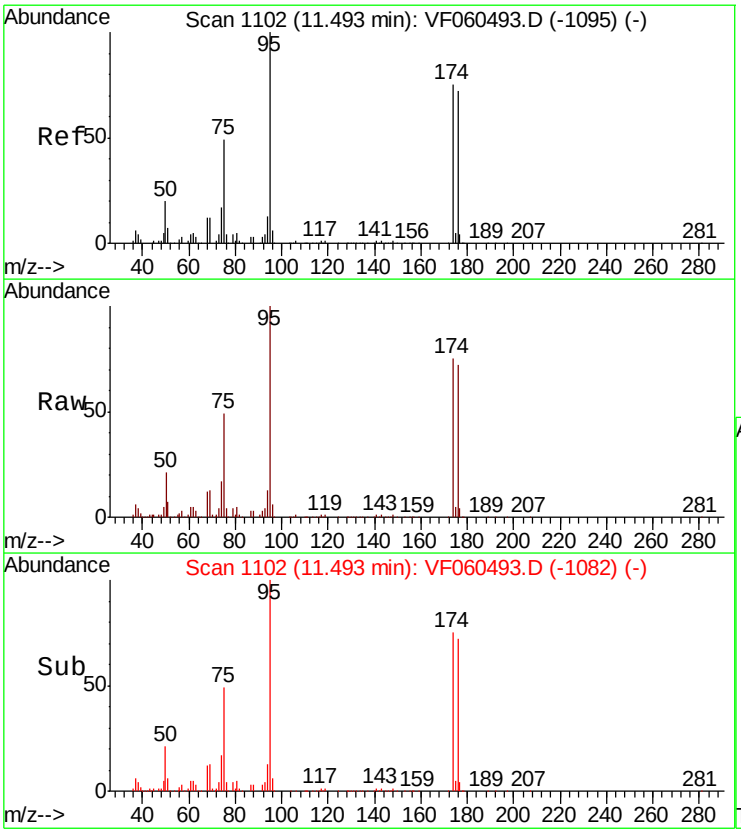
#61
1,2-Dibromoethane
Concen: 47.183 ug/l
RT: 9.11 min Scan# 860
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 118007

Ion	Ratio	Lower	Upper
107	100		
109	93.3	74.6	112.0

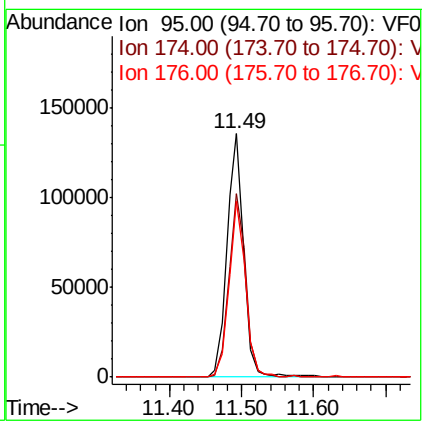


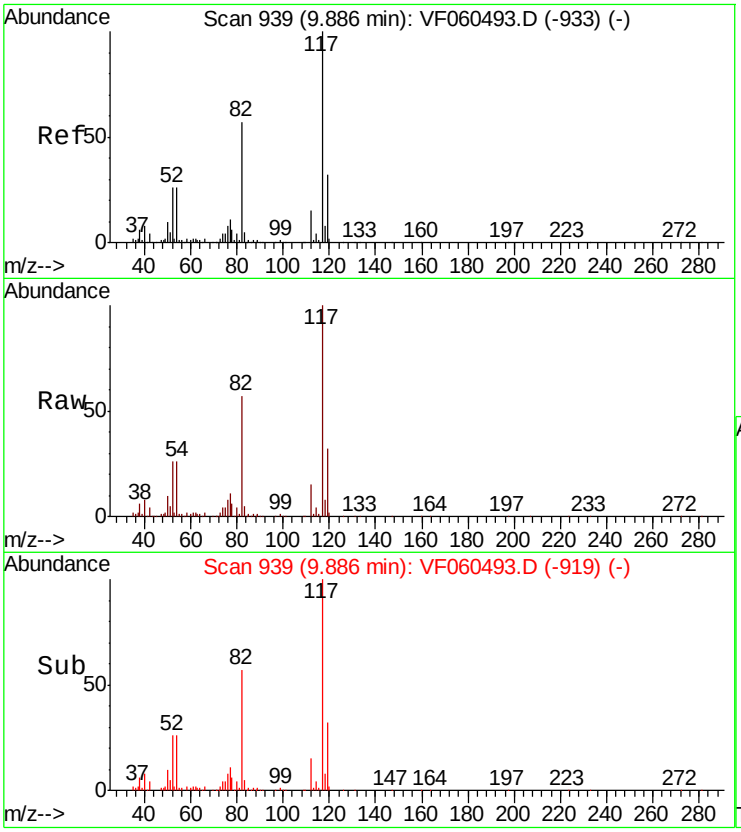


#62
4-Bromofluorobenzene
Concen: 47.452 ug/l
RT: 11.49 min Scan# 1102
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 95 Resp: 216508

Ion	Ratio	Lower	Upper
95	100		
174	75.2	0.0	150.4
176	72.3	0.0	144.6



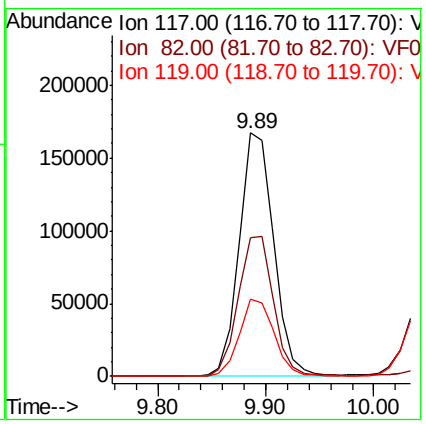


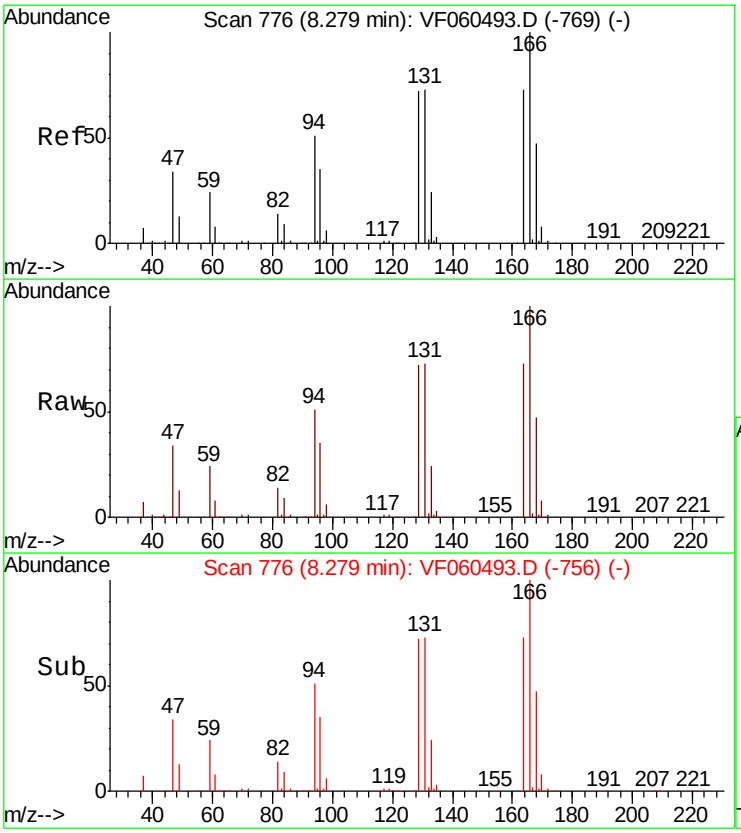
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.89 min Scan# 939
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 373237

Ion	Ratio	Lower	Upper
117	100		
82	57.0	45.6	68.4
119	31.6	25.3	37.9

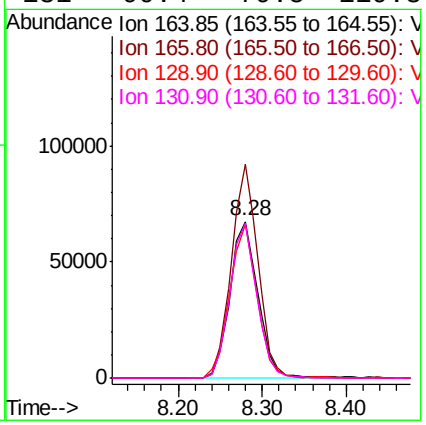


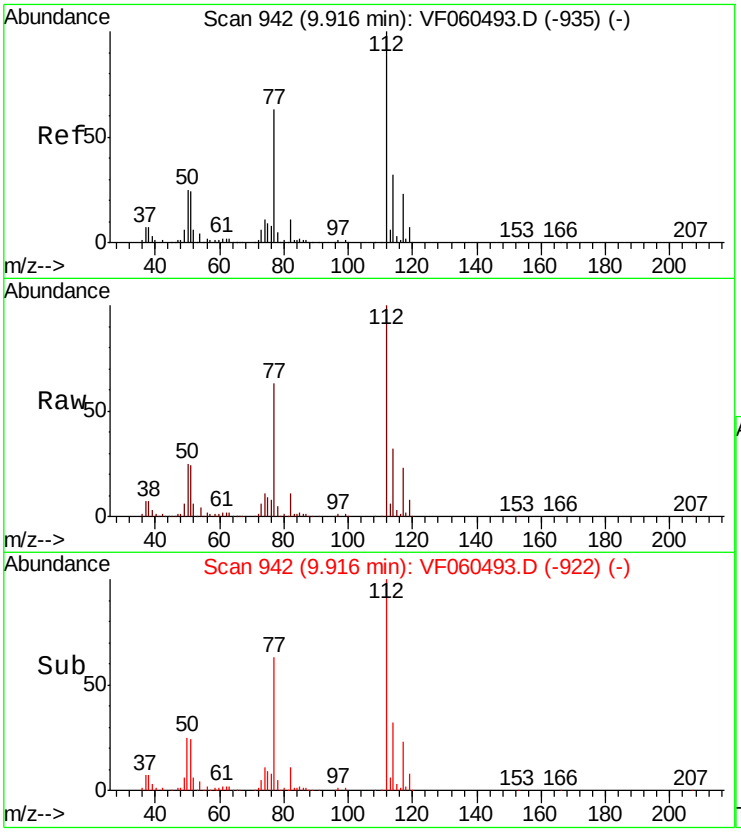


#64
Tetrachloroethene
Concen: 51.625 ug/l
RT: 8.28 min Scan# 776
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion:164 Resp: 154706

Ion	Ratio	Lower	Upper
164	100		
166	136.7	109.4	164.0
129	98.6	78.9	118.3
131	99.4	79.5	119.3



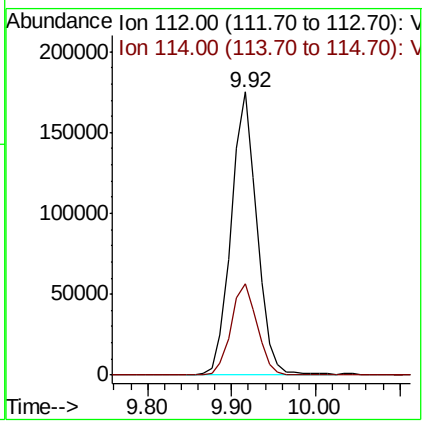


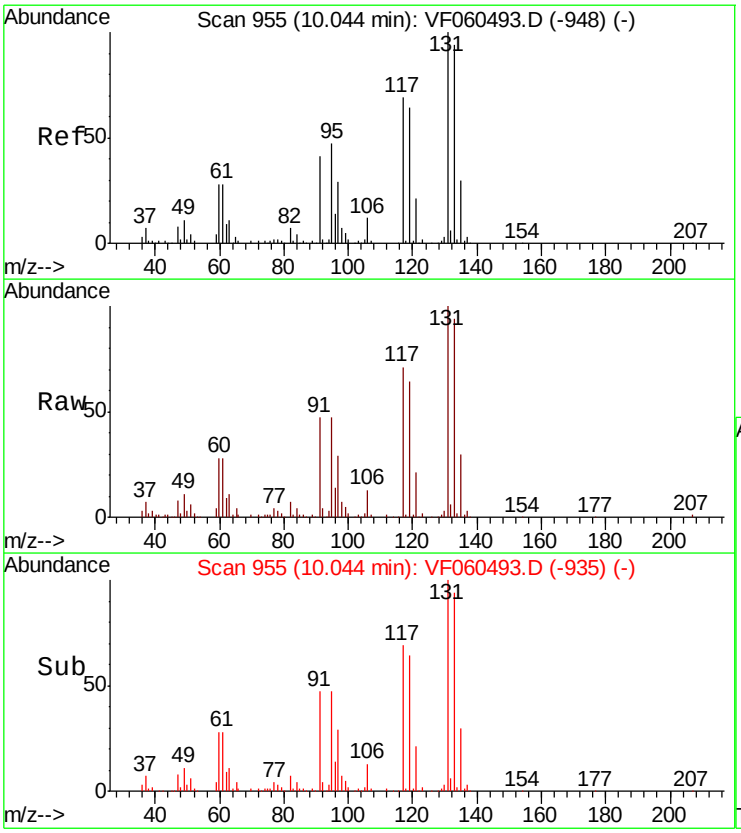
#65
Chlorobenzene
Concen: 48.788 ug/l
RT: 9.92 min Scan# 942
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 373126

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.9	38.9

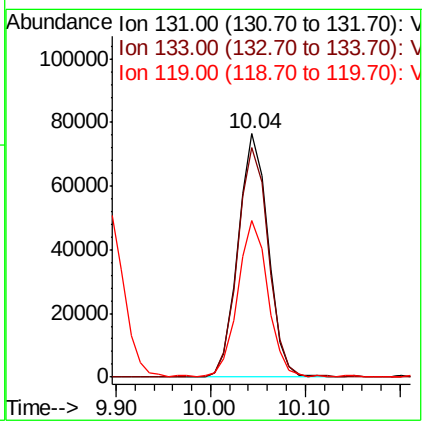


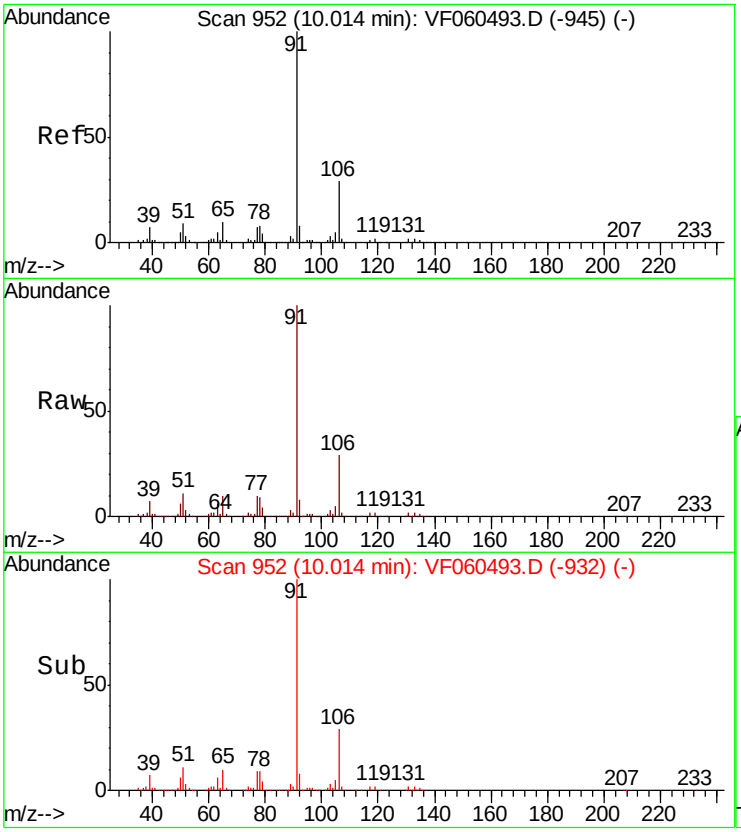


#66
1,1,1,2-Tetrachloroethane
Concen: 50.397 ug/l
RT: 10.04 min Scan# 955
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion:131 Resp: 168716

Ion	Ratio	Lower	Upper
131	100		
133	94.3	47.1	141.4
119	64.1	32.0	96.2



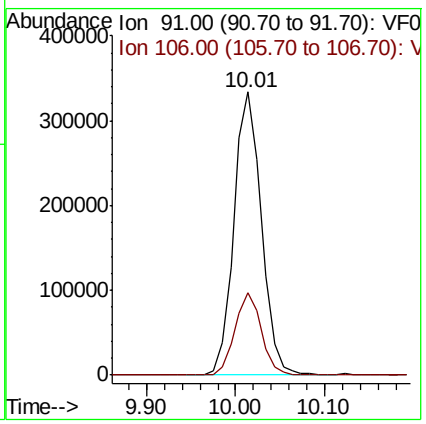


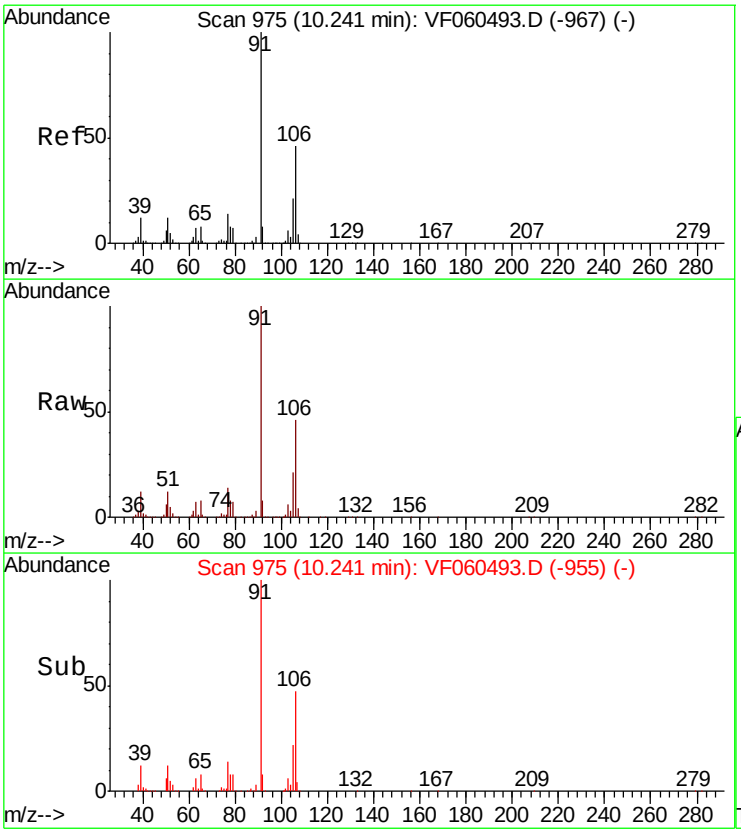
#67
Ethyl Benzene
Concen: 49.204 ug/l
RT: 10.01 min Scan# 952
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 717169

Ion	Ratio	Lower	Upper
91	100		
106	29.1	23.3	34.9

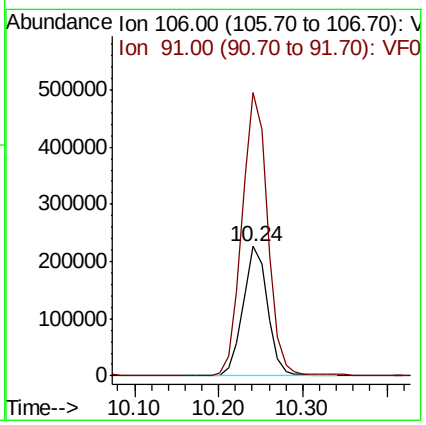


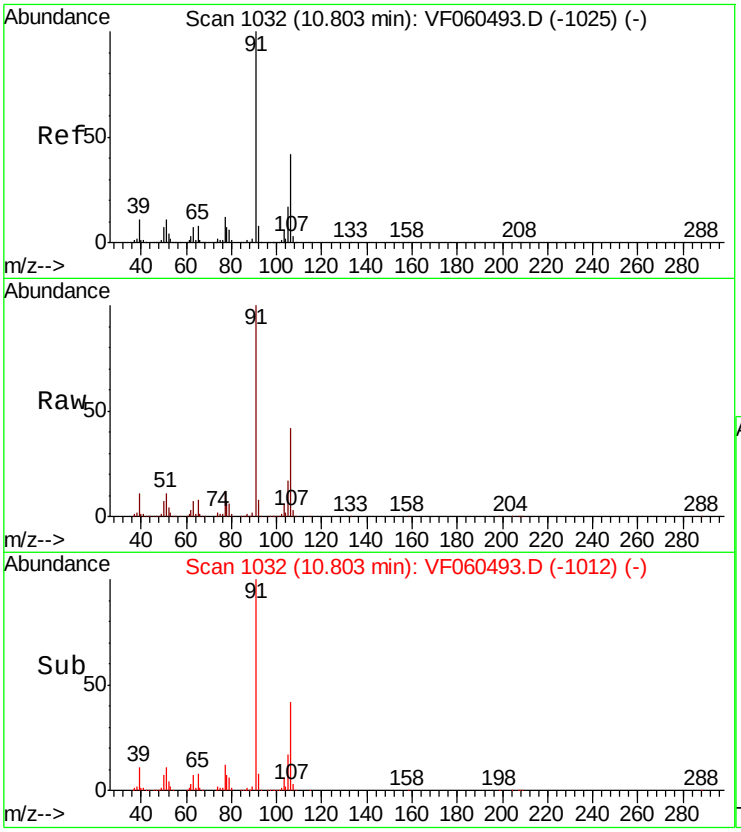


#68
m/p-Xylenes
Concen: 93.254 ug/l
RT: 10.24 min Scan# 975
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion:106 Resp: 464959

Ion	Ratio	Lower	Upper
106	100		
91	218.3	174.6	262.0



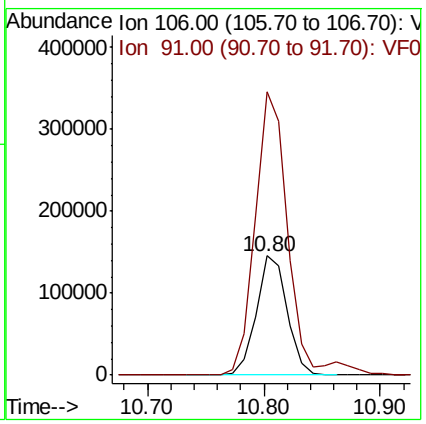


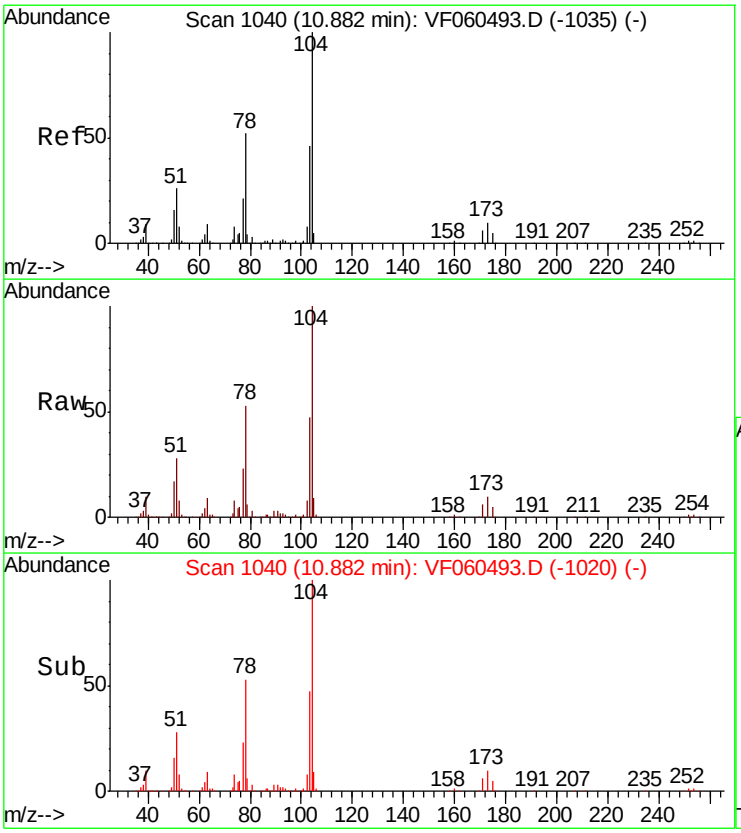
#69
o-Xylene
Concen: 49.235 ug/l
RT: 10.80 min Scan# 1032
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 267819

Ion	Ratio	Lower	Upper
106	100		
91	237.5	118.8	356.3

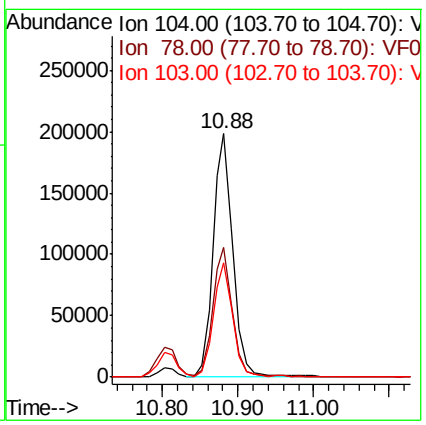


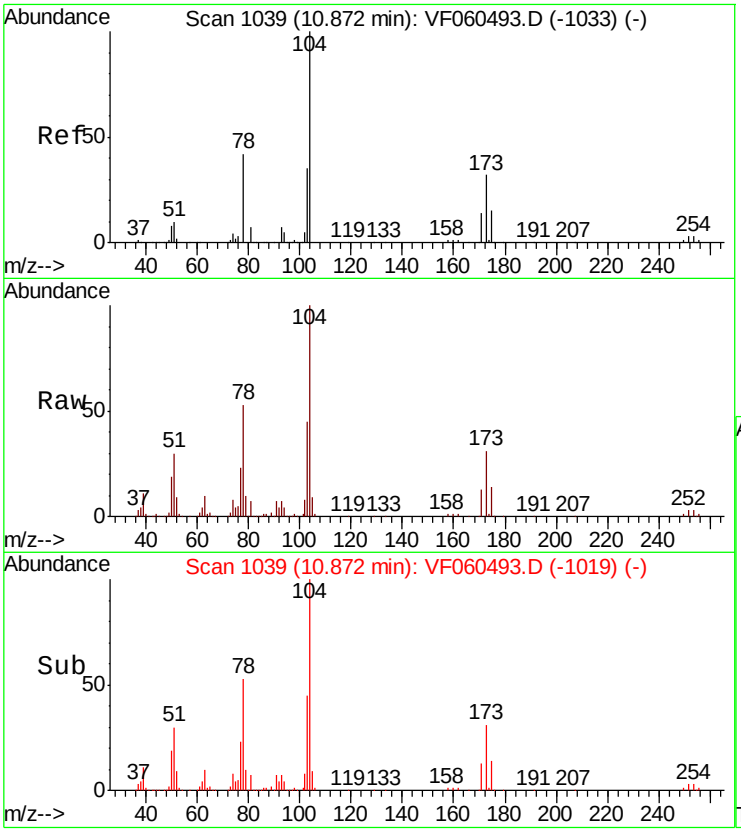


#70
Styrene
Concen: 46.828 ug/l
RT: 10.88 min Scan# 1040
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion:104 Resp: 361610

Ion	Ratio	Lower	Upper
104	100		
78	53.4	42.7	64.1
103	47.0	37.6	56.4



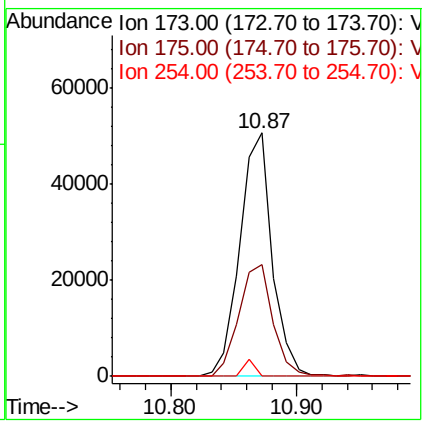


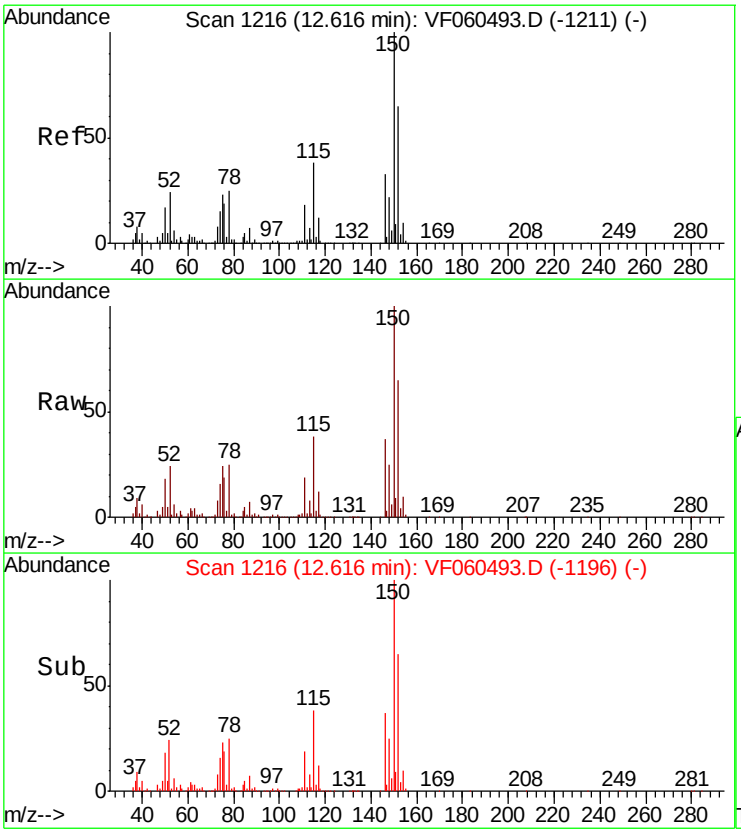
#71
Bromoform
Concen: 50.821 ug/l
RT: 10.87 min Scan# 1039
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 90294

Ion	Ratio	Lower	Upper
173	100		
175	46.4	23.2	69.6
254	0.2	0.2	0.2

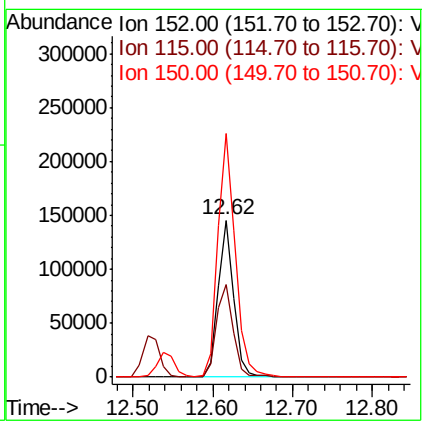


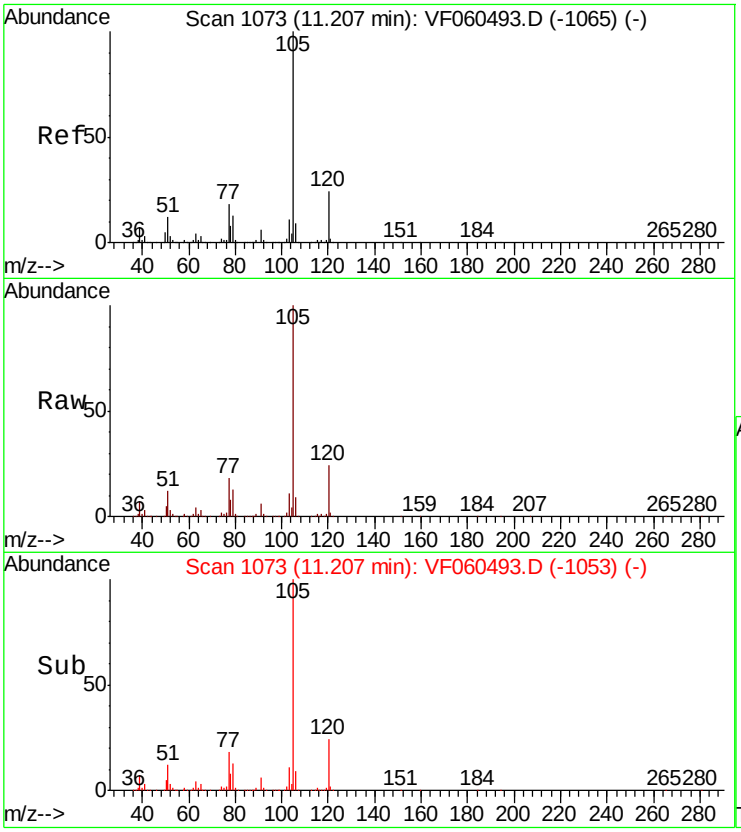


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.62 min Scan# 1216
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion:152 Resp: 202899

Ion	Ratio	Lower	Upper
152	100		
115	59.0	29.5	88.5
150	155.0	0.0	310.0



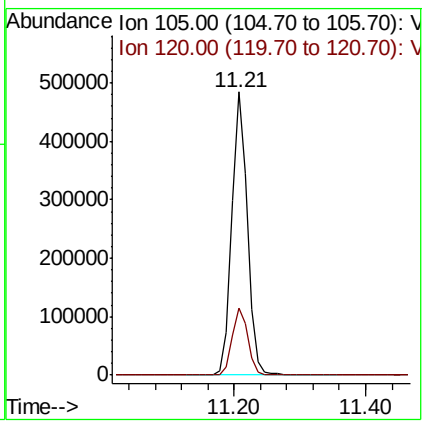


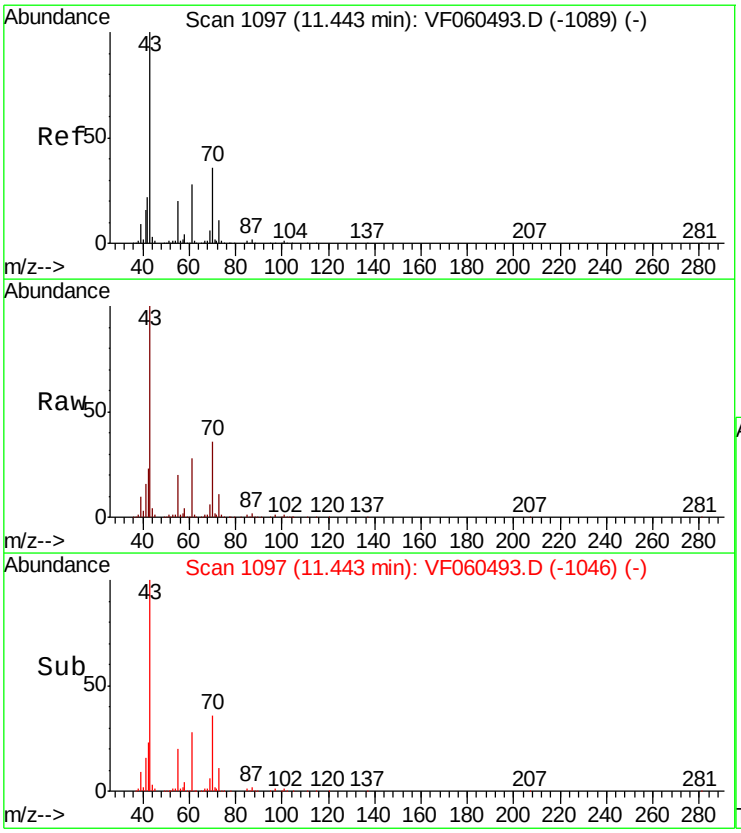
#73
Isopropylbenzene
Concen: 50.124 ug/l
RT: 11.21 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 806919

Ion	Ratio	Lower	Upper
105	100		
120	23.9	11.9	35.9

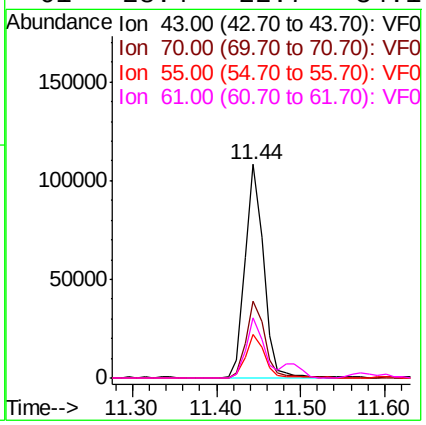


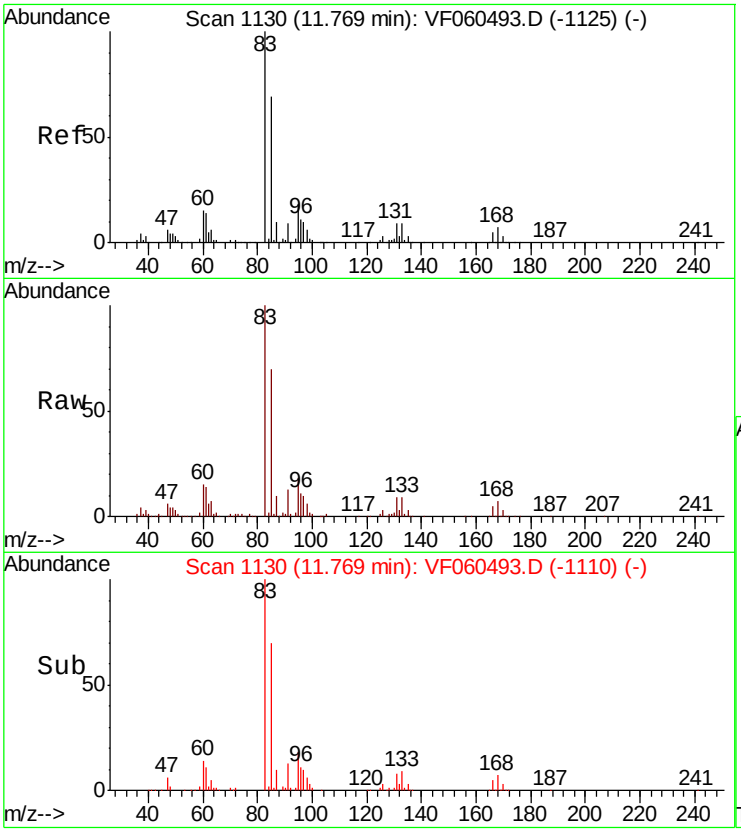


#74
N-amyl acetate
Concen: 46.106 ug/l
RT: 11.44 min Scan# 1097
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 43 Resp: 168469

Ion	Ratio	Lower	Upper
43	100		
70	35.9	28.7	43.1
55	20.1	16.1	24.1
61	28.4	22.7	34.1



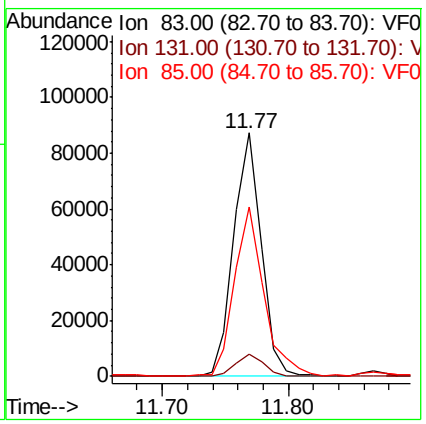


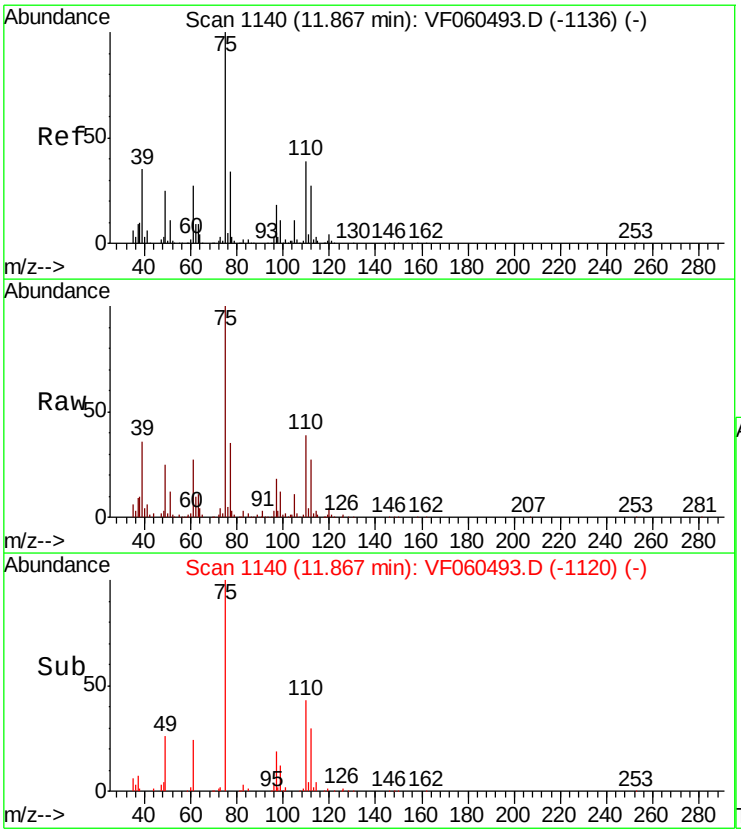
#75
1,1,2,2-Tetrachloroethane
Concen: 45.848 ug/l
RT: 11.77 min Scan# 1130
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 132257

Ion	Ratio	Lower	Upper
83	100		
131	8.9	4.5	13.4
85	69.6	34.8	104.4

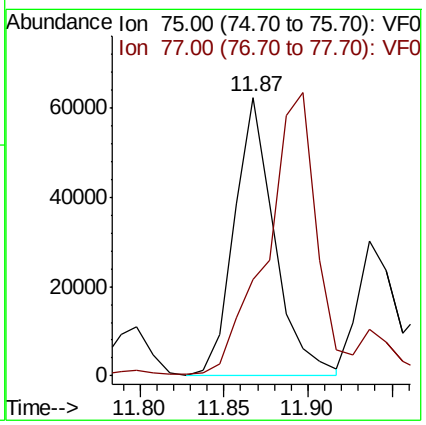


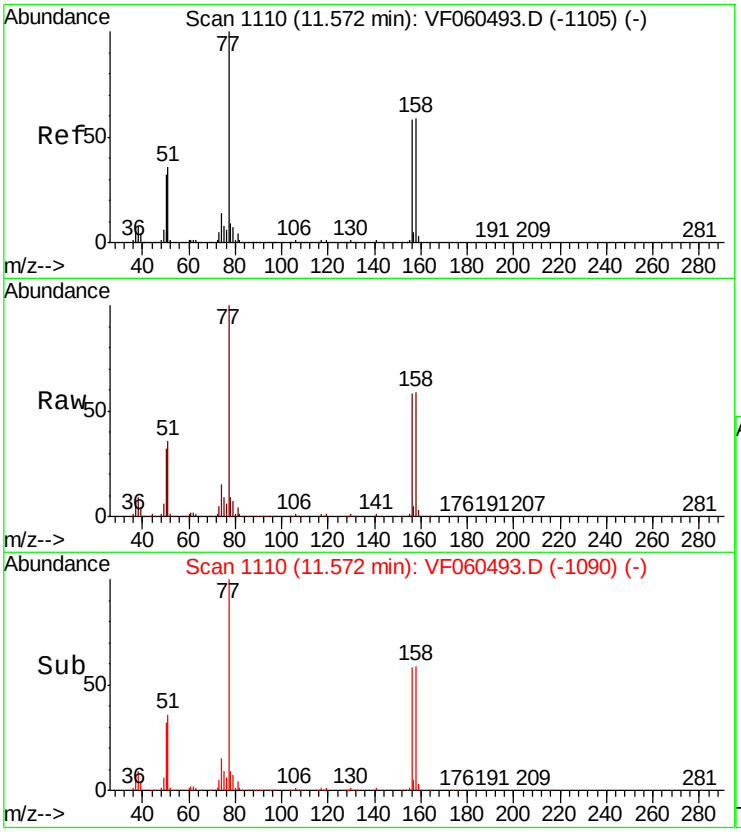


#76
1,2,3-Trichloropropane
Concen: 48.206 ug/l
RT: 11.87 min Scan# 1140
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 75 Resp: 103345

Ion	Ratio	Lower	Upper
75	100		
77	34.8	17.4	52.2



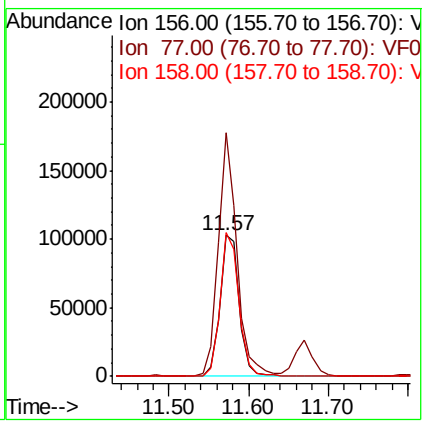


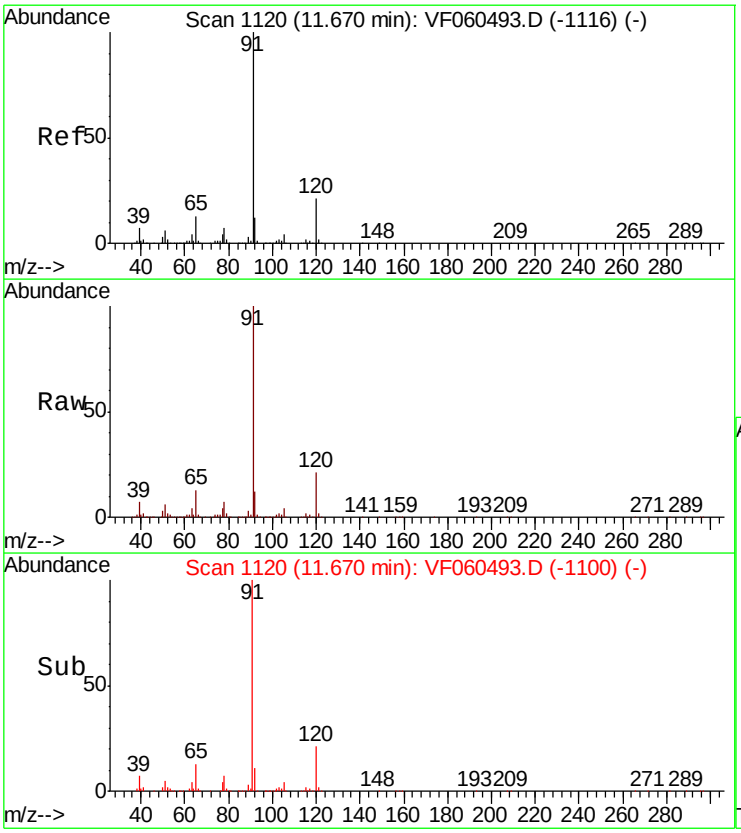
#77
Bromobenzene
Concen: 49.209 ug/l
RT: 11.57 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 176779

Ion	Ratio	Lower	Upper
156	100		
77	172.5	86.3	258.8
158	102.2	51.1	153.3

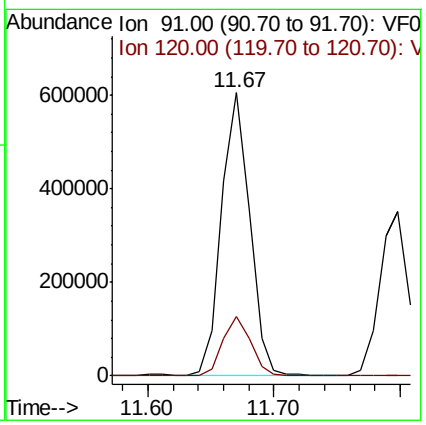


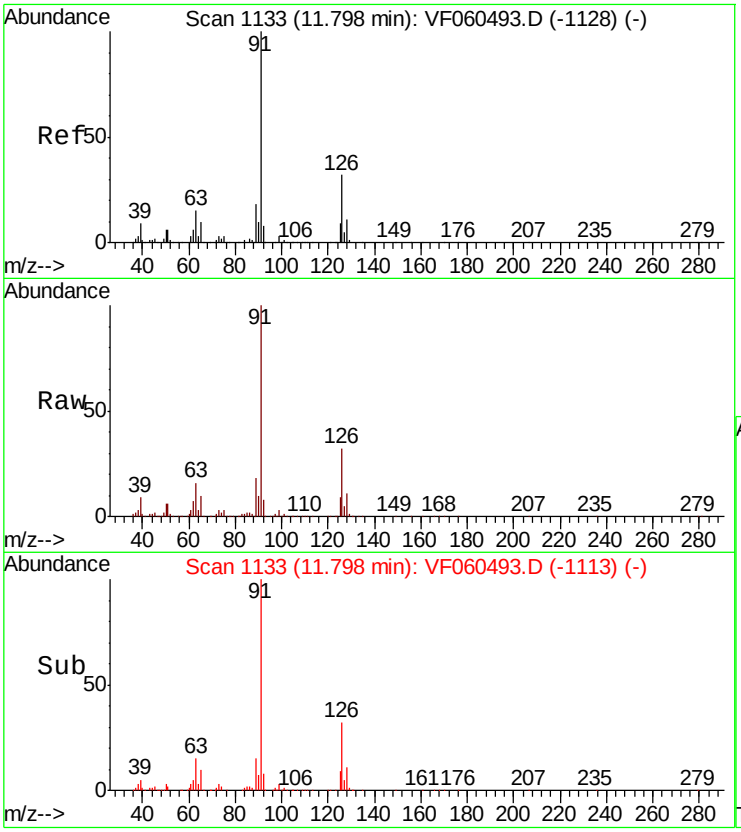


#78
n-propylbenzene
Concen: 48.502 ug/l
RT: 11.67 min Scan# 1120
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 91 Resp: 937658

Ion	Ratio	Lower	Upper
91	100		
120	21.1	10.5	31.6



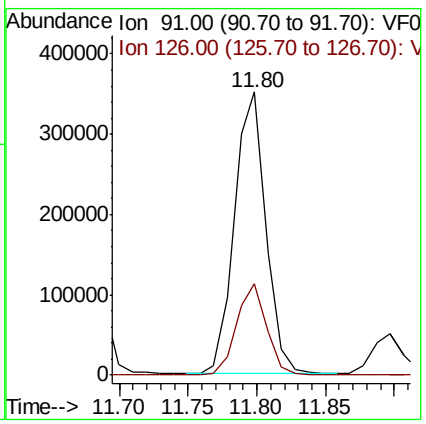


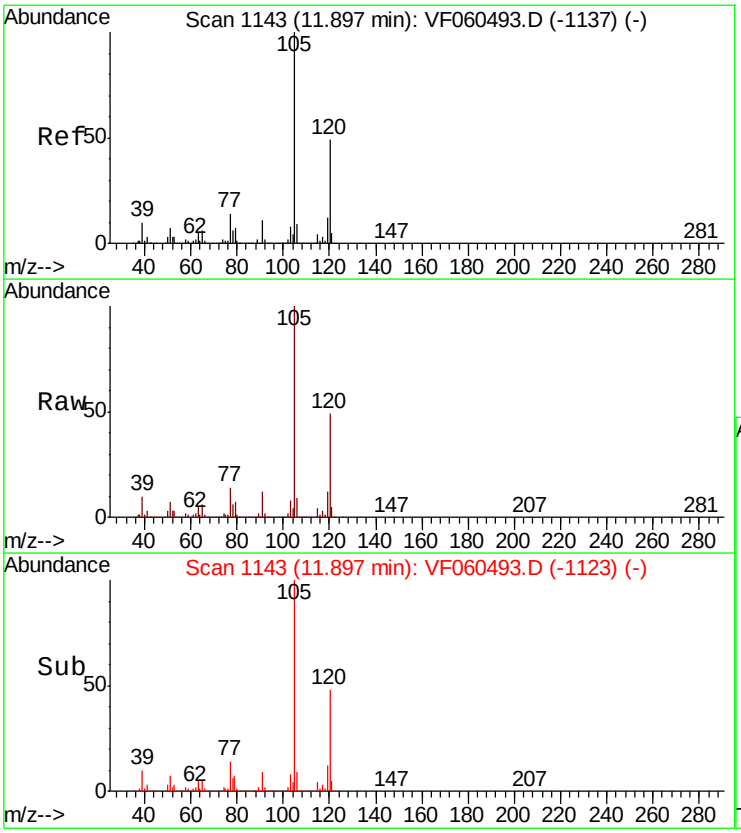
#79
2-Chlorotoluene
Concen: 49.100 ug/l
RT: 11.80 min Scan# 1133
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 556552

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.1	48.3

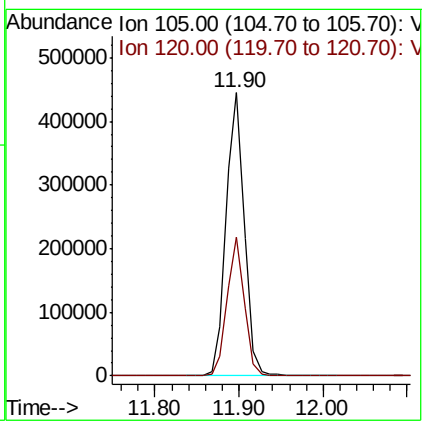


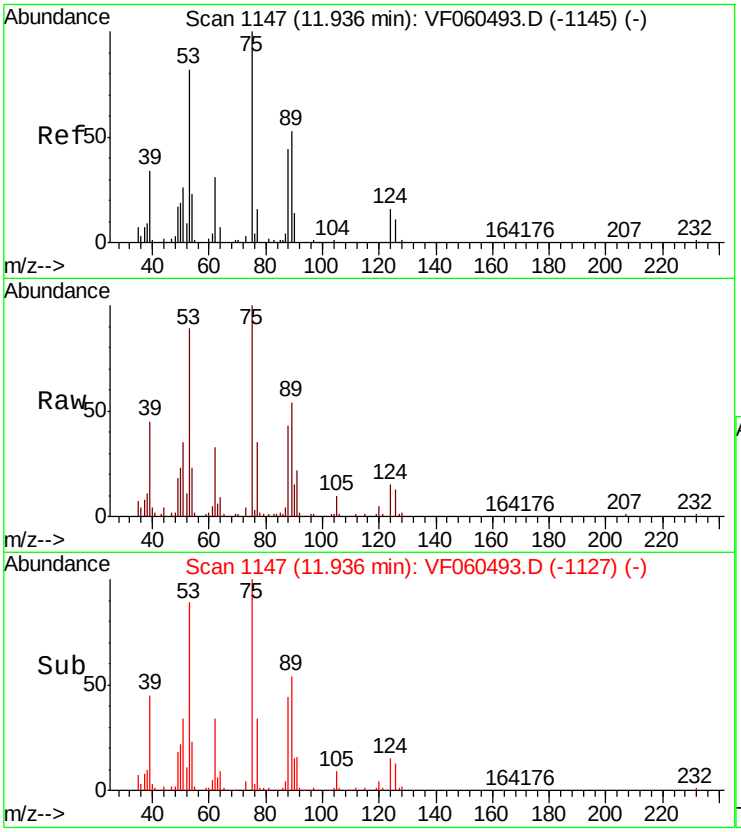


#80
1,3,5-Trimethylbenzene
Concen: 49.058 ug/l
RT: 11.90 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion:105 Resp: 666545

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.4	73.2



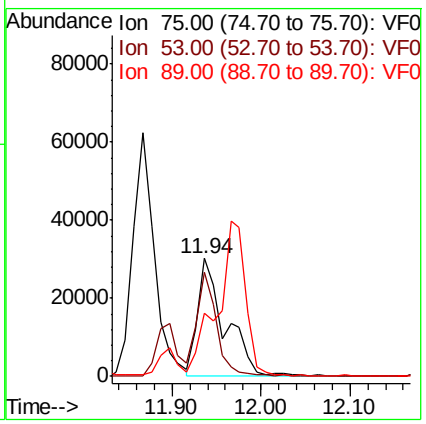


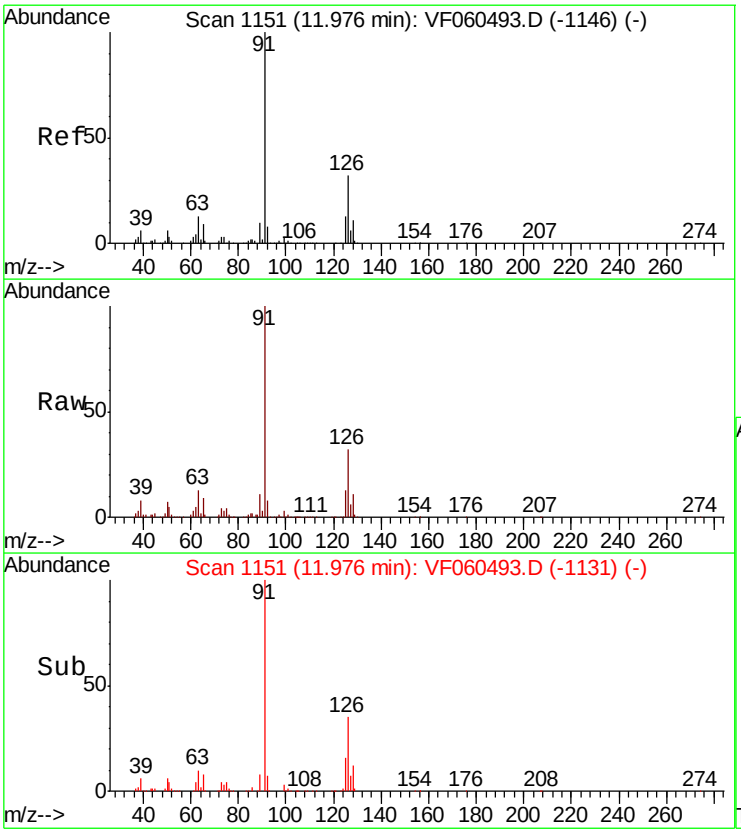
#81
trans-1,4-Dichloro-2-butene
Concen: 70.011 ug/l
RT: 11.94 min Scan# 1147
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 65623

Ion	Ratio	Lower	Upper
75	100		
53	88.8	71.0	106.6
89	53.9	43.1	64.7

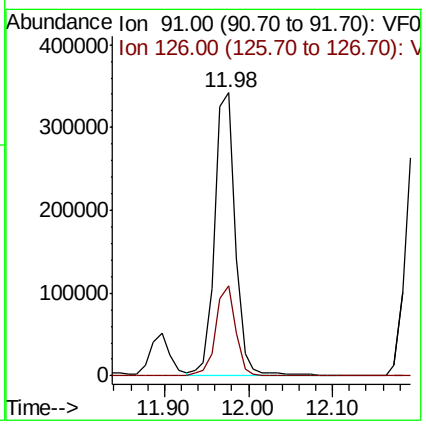


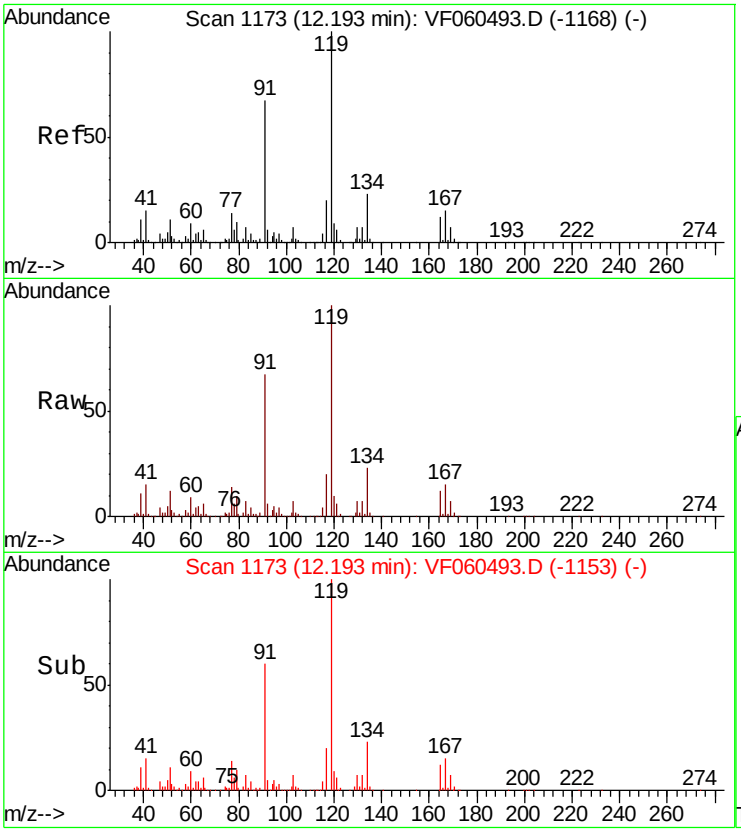


#82
4-Chlorotoluene
Concen: 49.845 ug/l
RT: 11.98 min Scan# 1151
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 91 Resp: 582125

Ion	Ratio	Lower	Upper
91	100		
126	31.9	16.0	47.9



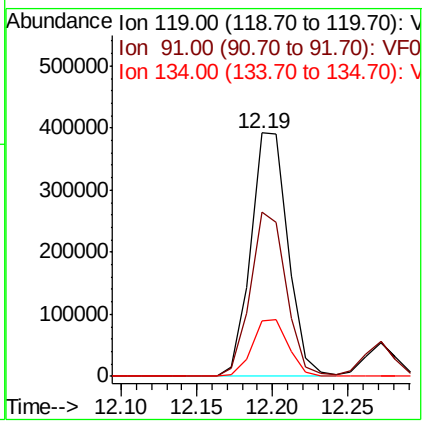


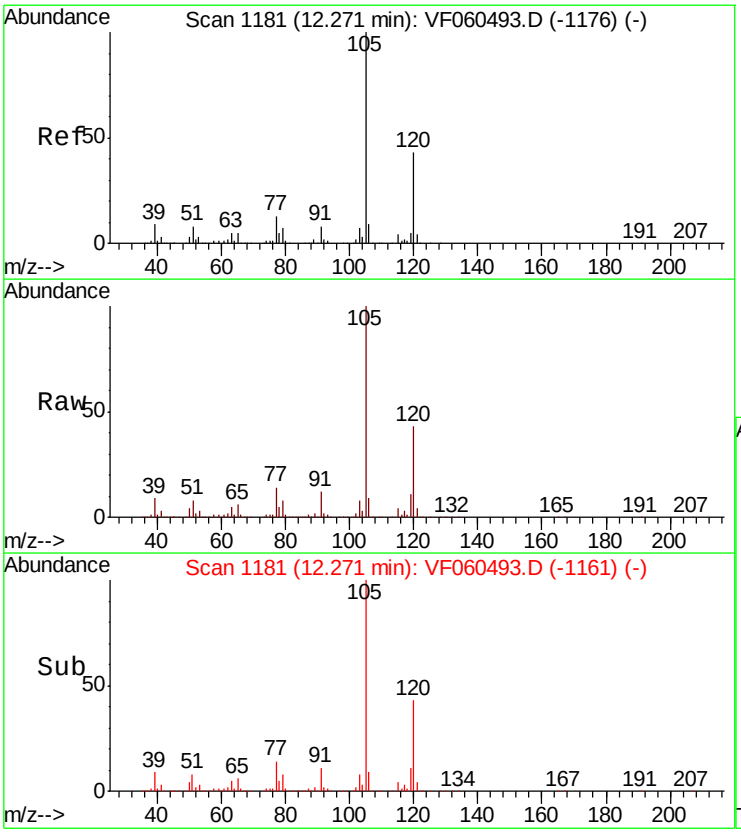
#83
tert-Butylbenzene
Concen: 50.440 ug/l
RT: 12.19 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 676039

Ion	Ratio	Lower	Upper
119	100		
91	67.2	33.6	100.8
134	23.0	11.5	34.5

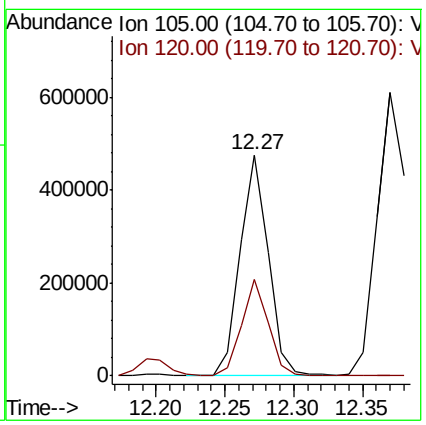


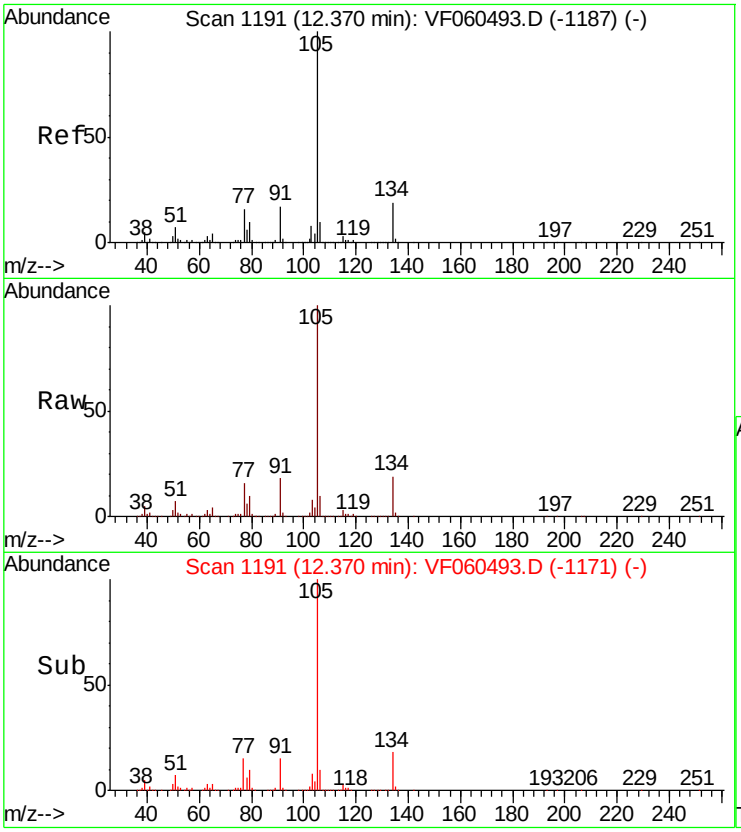


#84
1,2,4-Trimethylbenzene
Concen: 50.345 ug/l
RT: 12.27 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion:105 Resp: 681375

Ion	Ratio	Lower	Upper
105	100		
120	43.4	21.7	65.1



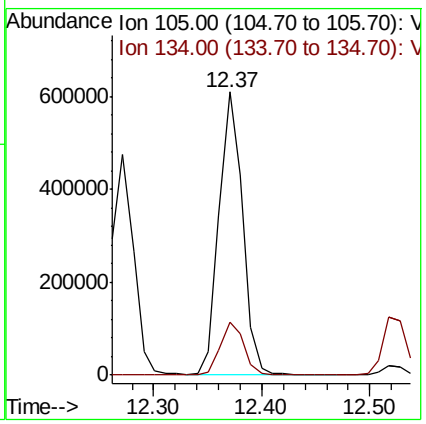


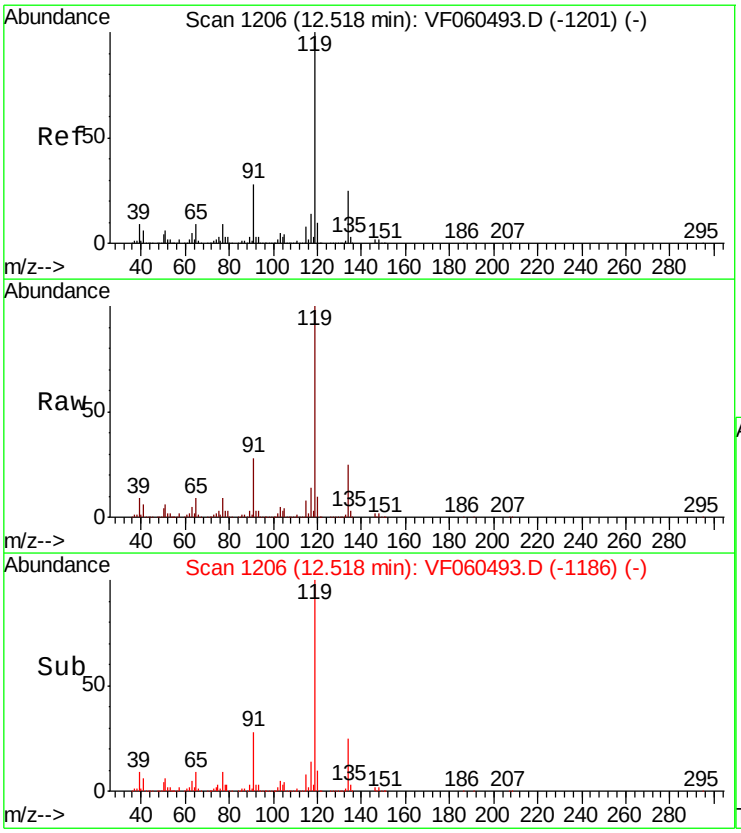
#85
sec-Butylbenzene
Concen: 49.793 ug/l
RT: 12.37 min Scan# 1191
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 923240

Ion	Ratio	Lower	Upper
105	100		
134	18.6	9.3	27.9

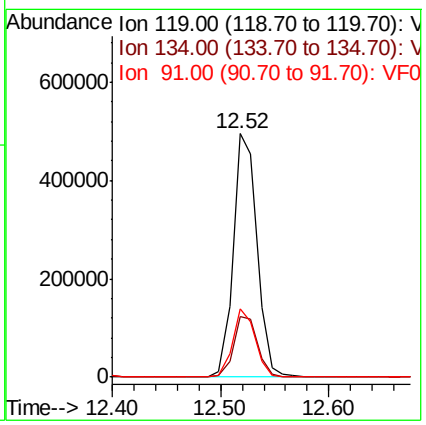


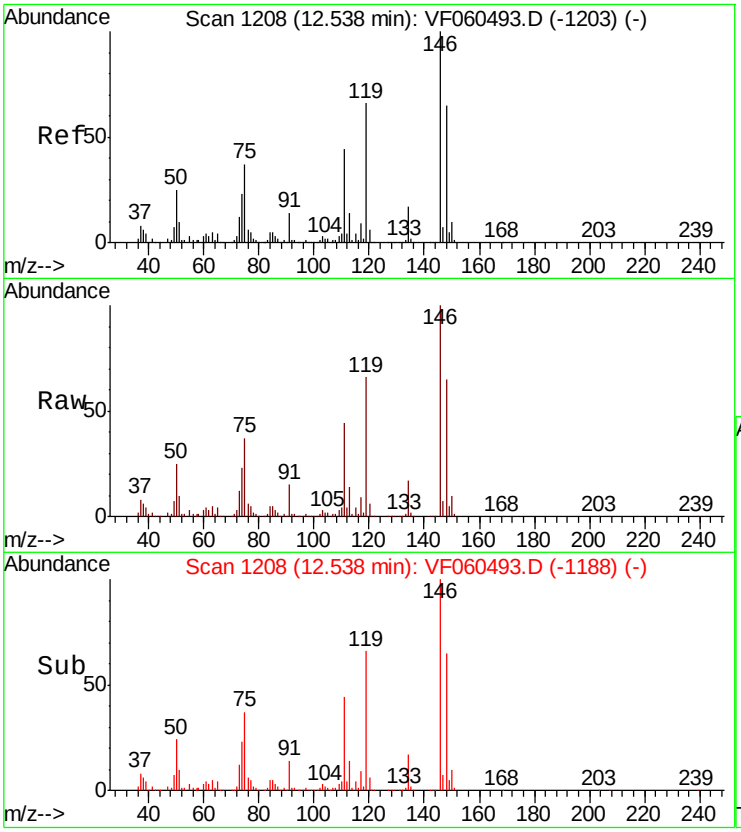


#86
p-Isopropyltoluene
Concen: 49.944 ug/l
RT: 12.52 min Scan# 1206
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion:119 Resp: 756697

Ion	Ratio	Lower	Upper
119	100		
134	25.1	12.6	37.6
91	28.3	14.1	42.4



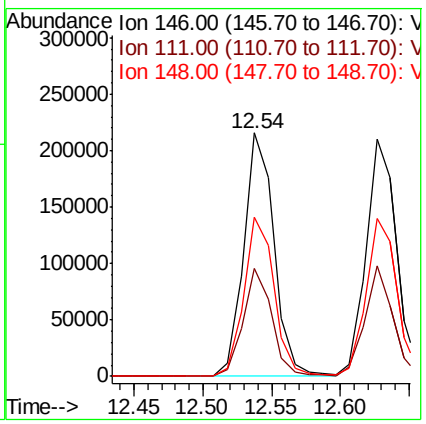


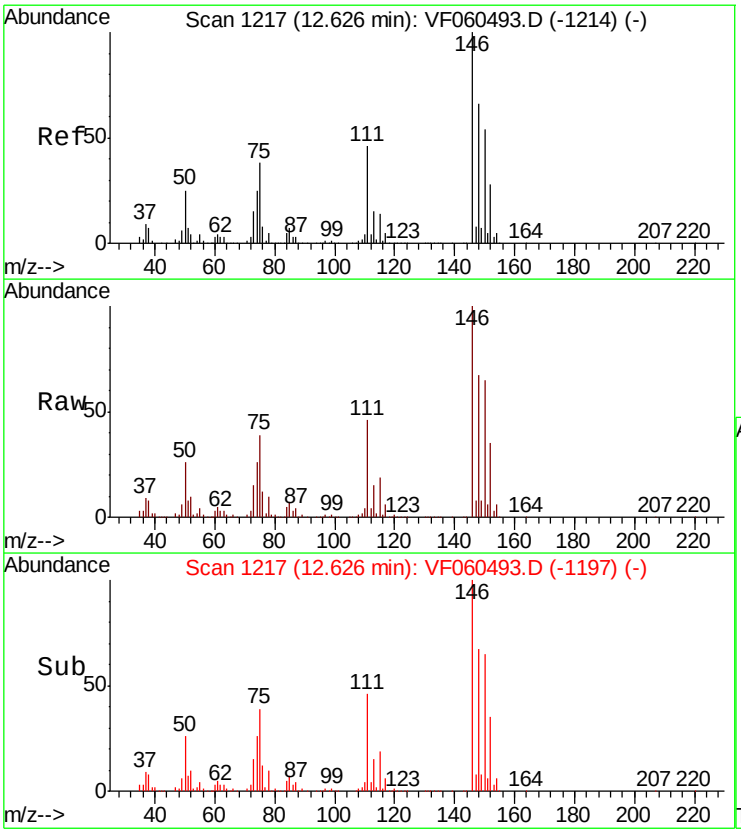
#87
1,3-Dichlorobenzene
Concen: 49.176 ug/l
RT: 12.54 min Scan# 1208
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 332232

Ion	Ratio	Lower	Upper
146	100		
111	44.4	22.2	66.6
148	65.4	32.7	98.1

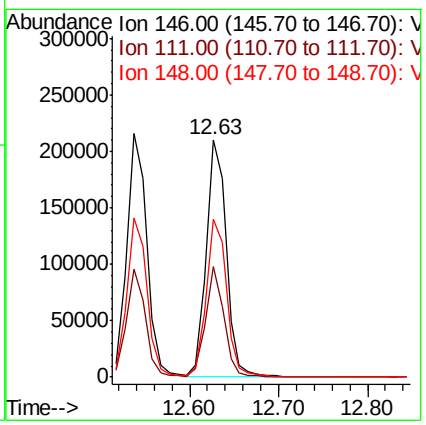


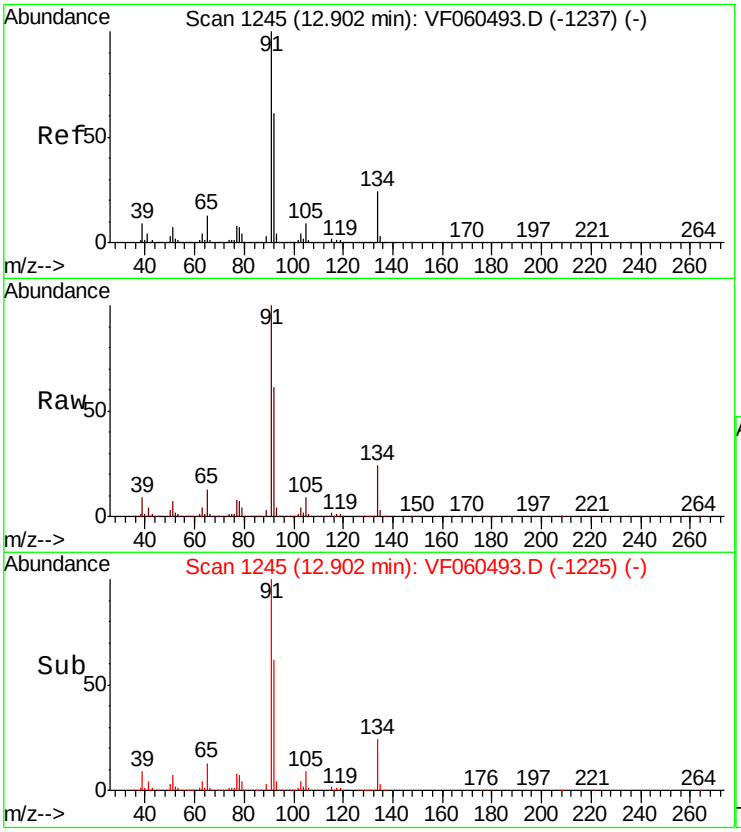


#88
1,4-Dichlorobenzene
Concen: 49.185 ug/l
RT: 12.63 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion:146 Resp: 326880

Ion	Ratio	Lower	Upper
146	100		
111	46.4	23.2	69.6
148	66.6	33.3	99.9



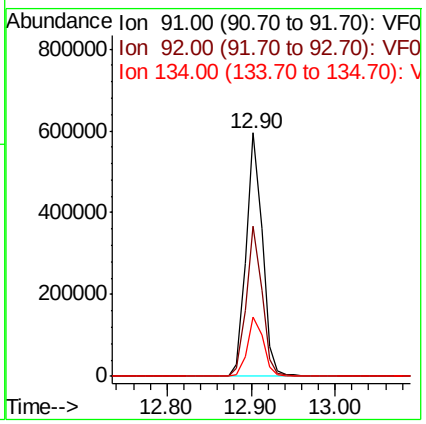


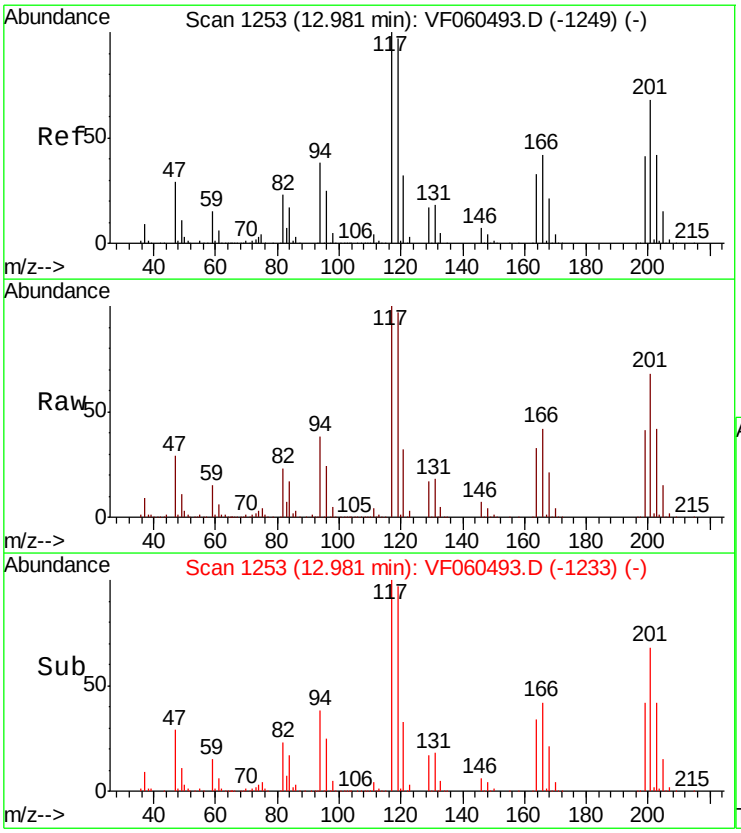
#89
n-Butylbenzene
Concen: 50.265 ug/l
RT: 12.90 min Scan# 1245
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 802867

Ion	Ratio	Lower	Upper
91	100		
92	61.5	30.8	92.3
134	24.2	12.1	36.3

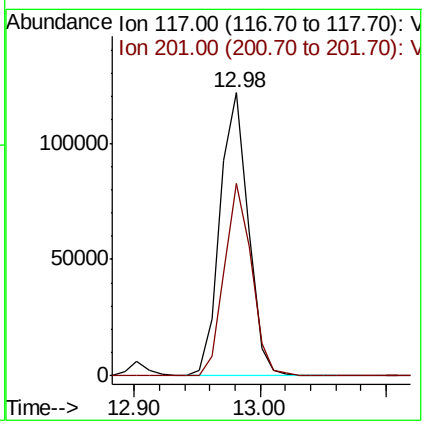


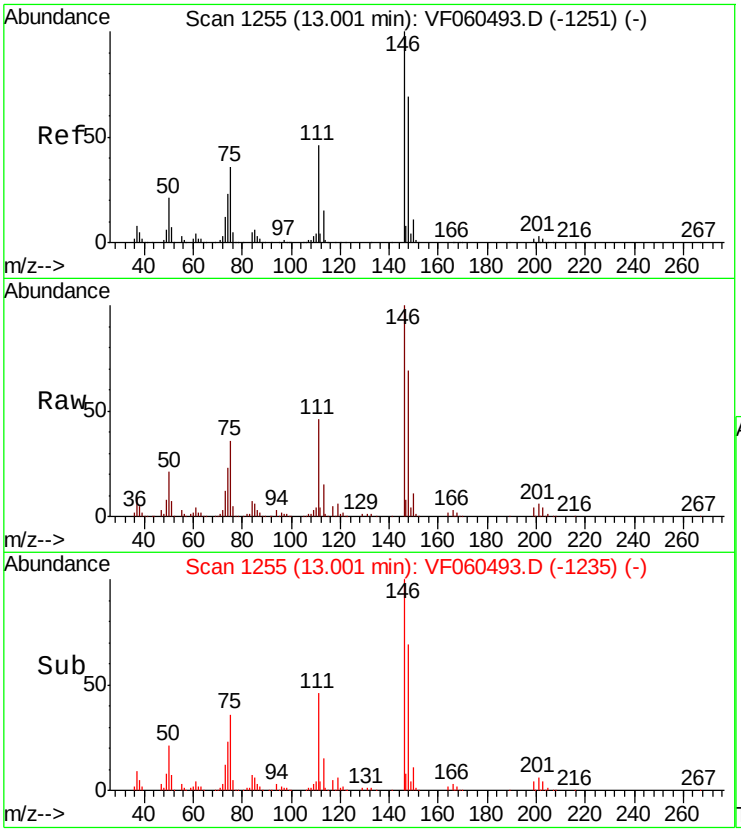


#90
Hexachloroethane
Concen: 48.645 ug/l
RT: 12.98 min Scan# 1253
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion:117 Resp: 188166

Ion	Ratio	Lower	Upper
117	100		
201	68.0	34.0	102.0



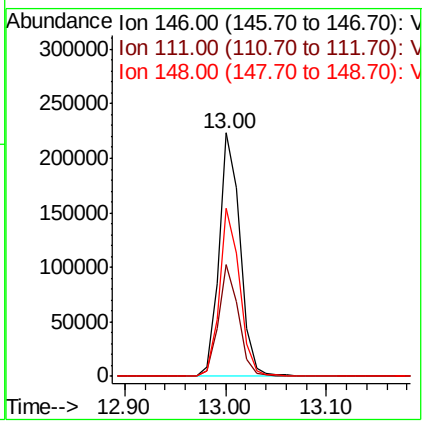


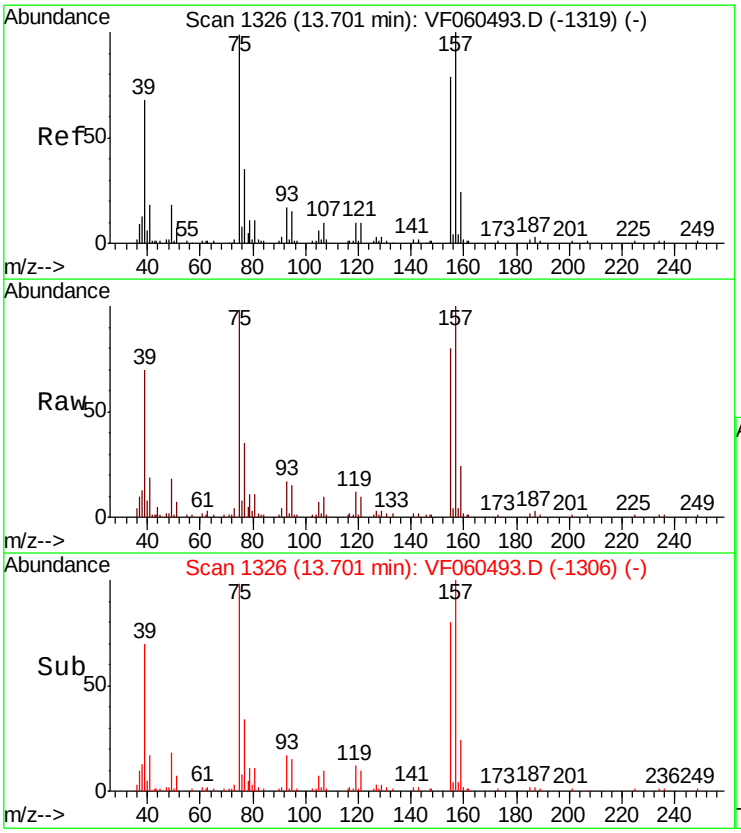
#91
1,2-Dichlorobenzene
Concen: 50.103 ug/l
RT: 13.00 min Scan# 1255
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 324611

Ion	Ratio	Lower	Upper
146	100		
111	45.8	22.9	68.7
148	69.0	34.5	103.5

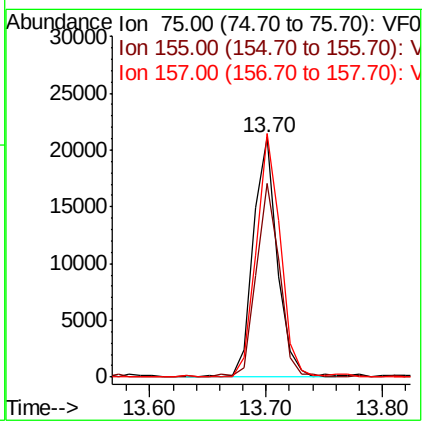


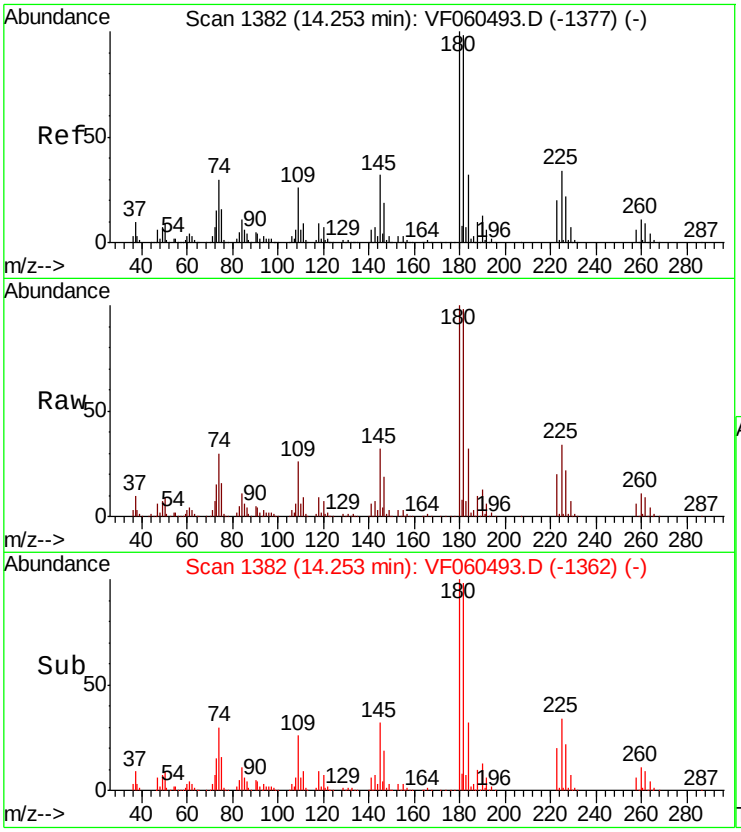


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.293 ug/l
RT: 13.70 min Scan# 1326
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion: 75 Resp: 30062

Ion	Ratio	Lower	Upper
75	100		
155	81.1	40.6	121.7
157	101.7	50.8	152.5



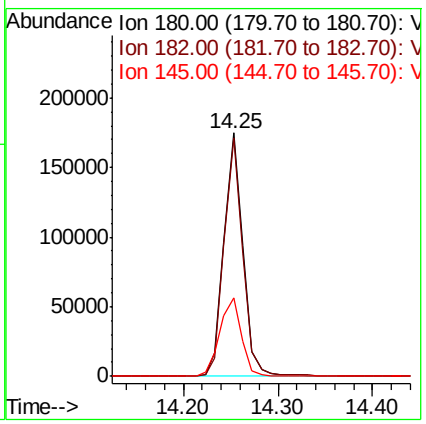


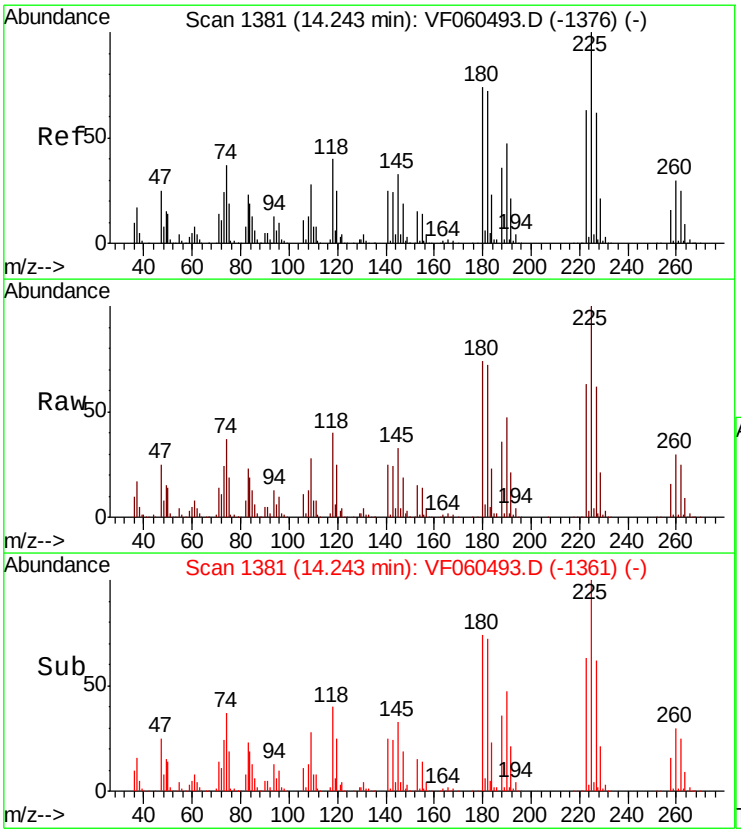
#93
1,2,4-Trichlorobenzene
Concen: 50.410 ug/l
RT: 14.25 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 244290

Ion	Ratio	Lower	Upper
180	100		
182	97.9	48.9	146.8
145	32.3	16.2	48.5

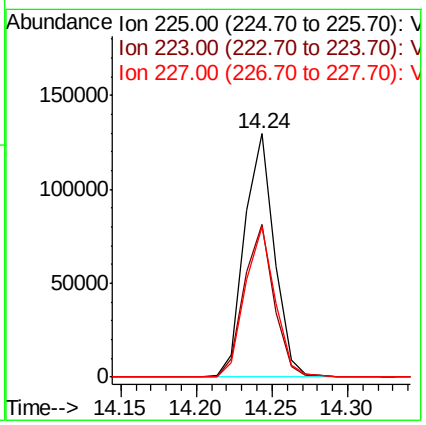


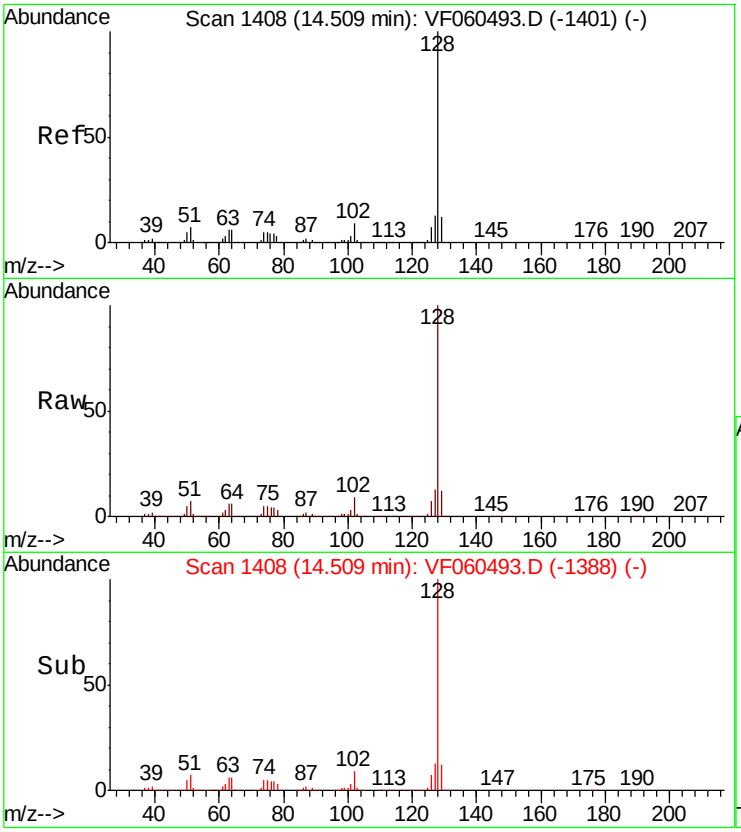


#94
Hexachlorobutadiene
Concen: 52.290 ug/l
RT: 14.24 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion:225 Resp: 178201

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.4	94.2
227	61.8	30.9	92.7



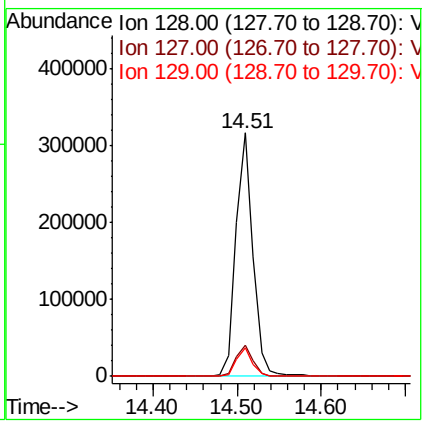


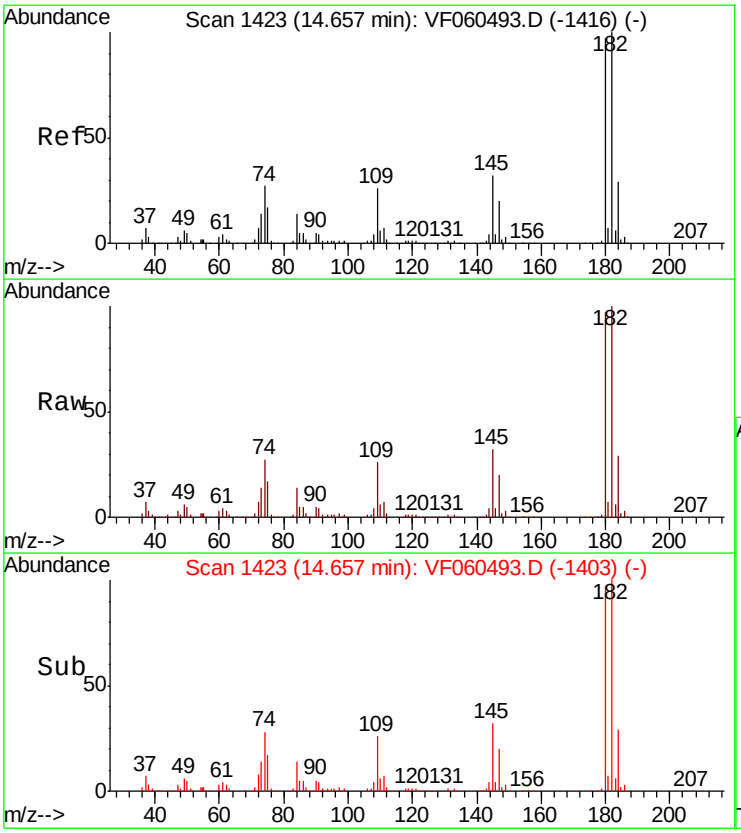
#95
Naphthalene
Concen: 51.393 ug/l
RT: 14.51 min Scan# 1408
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 444710

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	11.5	9.2	13.8





#96
1,2,3-Trichlorobenzene
Concen: 53.001 ug/l
RT: 14.66 min Scan# 1423
Delta R.T. 0.00 min
Lab File: VF060493.D
Acq: 9 Oct 2018 16:12

Tgt Ion:180 Resp: 241949

Ion	Ratio	Lower	Upper
180	100		
182	102.6	51.3	153.9
145	32.8	16.4	49.2