Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF070718\
Data File : VF059475.D
Acq On : 7 Jul 2018 4:22
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.03g/5mL/MSVOA-F/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Jul 07 05:46:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F070718S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 07 05:43:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.01	168	236649	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.74	114	362690	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.89	117	377885	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.62	152	230621	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	4.99	65	419374	127.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 255.74%				
35) Dibromofluoromethane	4.26	113	336971	120.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 240.98%				
50) Toluene-d8	7.68	98	841646	122.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 244.82%				
62) 4-Bromofluorobenzene	11.48	95	434960	111.92	ug/l		0.00
Spiked Amount 50.000			Recovery = 223.84%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.97	85	337538	141.669	ug/l		96
3) Chloromethane	1.08	50	171698	114.821	ug/l		100
4) Vinyl Chloride	1.14	62	188378	127.773	ug/l		100
5) Bromomethane	1.33	94	137136	136.088	ug/l		94
6) Chloroethane	1.42	64	99836	133.529	ug/l		98
7) Trichlorofluoromethane	1.48	101	88718	29.272	ug/l		100
8) Diethyl Ether	1.68	74	81855	110.196	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	1.88	101	193718	112.044	ug/l		96
10) Methyl Iodide	1.95	142	384482	122.835	ug/l		92
11) Tert butyl alcohol	2.67	59	89261	438.380	ug/l	#	94
12) 1,1-Dichloroethene	1.84	96	184125	125.372	ug/l		82
13) Acrolein	2.07	56	68551	566.945	ug/l		98
14) Allyl chloride	2.17	41	323894	121.047	ug/l		84
15) Acrylonitrile	3.05	53	175969	494.512	ug/l		98
16) Acetone	2.32	43	284893	353.179	ug/l		98
17) Carbon Disulfide	1.85	76	495828	141.647	ug/l		98
18) Methyl Acetate	2.43	43	144453	90.505	ug/l		95
19) Methyl tert-butyl Ether	2.51	73	597228	111.968	ug/l		97
20) Methylene Chloride	2.26	84	79089	34.087	ug/l		93
21) trans-1,2-Dichloroethene	2.39	96	194610	124.836	ug/l		95
22) Diisopropyl ether	2.91	45	680161	115.941	ug/l		98
23) Vinyl Acetate	3.30	43	1854909	500.562	ug/l		100
24) 1,1-Dichloroethane	2.98	63	427458	115.063	ug/l		100
25) 2-Butanone	4.47	43	432548	444.982	ug/l		98
26) 2,2-Dichloropropane	3.72	77	237049	95.281	ug/l		99
27) cis-1,2-Dichloroethene	3.60	96	248663	108.790	ug/l		99
28) Bromochloromethane	3.85	49	178348	110.762	ug/l		98
29) Tetrahydrofuran	4.22	42	194374	453.409	ug/l		99
30) Chloroform	4.00	83	608667	113.225	ug/l		95
31) Cyclohexane	3.83	56	245197	102.106	ug/l		95
32) 1,1,1-Trichloroethane	4.24	97	462598	116.868	ug/l		96
36) 1,1-Dichloropropene	4.42	75	386252	116.667	ug/l		97
37) Ethyl Acetate	4.26	43	205681	91.788	ug/l		88
38) Carbon Tetrachloride	4.13	117	557075	130.737	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF070718\
Data File : VF059475.D
Acq On : 7 Jul 2018 4:22
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.03g/5mL/MSVOA-F/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Jul 07 05:46:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F070718S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 07 05:43:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.59	83	321424	109.442 ug/l		92
40) Benzene	4.77	78	759099	106.564 ug/l		100
41) Methacrylonitrile	4.89	41	101288	93.562 ug/l		94
42) 1,2-Dichloroethane	5.08	62	500991	115.522 ug/l		98
43) Isopropyl Acetate	7.08	43	258269	98.250 ug/l		98
44) Trichloroethene	5.64	130	261404	104.666 ug/l		100
45) 1,2-Dichloropropane	6.37	63	213160	105.093 ug/l		97
46) Dibromomethane	6.22	93	196450	109.932 ug/l		98
47) Bromodichloromethane	6.51	83	477168	109.664 ug/l		93
48) Methyl methacrylate	6.84	41	196596	109.823 ug/l		96
49) 1,4-Dioxane	6.83	88	17357	1608.880 ug/l	#	88
51) 4-Methyl-2-Pentanone	8.38	43	900687	459.558 ug/l		99
52) Toluene	7.75	92	546096	101.759 ug/l		97
53) t-1,3-Dichloropropene	8.40	75	409307	103.907 ug/l		97
54) cis-1,3-Dichloropropene	7.42	75	442035	104.790 ug/l		98
55) 1,1,2-Trichloroethane	8.60	97	213591	103.130 ug/l		98
56) Ethyl methacrylate	8.73	69	258798	102.657 ug/l		99
57) 1,3-Dichloropropane	8.97	76	355952	100.152 ug/l		97
58) 2-Chloroethyl Vinyl ether	7.75	63	109058	548.341 ug/l		100
59) 2-Hexanone	9.60	43	660974	408.961 ug/l		97
60) Dibromochloromethane	8.83	129	376852	116.694 ug/l		98
61) 1,2-Dibromoethane	9.11	107	268665	106.648 ug/l		100
64) Tetrachloroethene	8.27	164	308019	118.795 ug/l		99
65) Chlorobenzene	9.90	112	715983	100.049 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.04	131	315639	101.229 ug/l		95
67) Ethyl Benzene	10.00	91	1222855	100.309 ug/l		98
68) m/p-Xylenes	10.24	106	838997	194.811 ug/l		95
69) o-Xylene	10.80	106	478211	99.510 ug/l		93
70) Styrene	10.87	104	729251	99.464 ug/l		98
71) Bromoform	10.86	173	232421	109.257 ug/l	#	97
73) Isopropylbenzene	11.21	105	1400749	102.039 ug/l		96
74) N-amyl acetate	11.44	43	439772	90.697 ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.77	83	305314	90.288 ug/l		99
76) 1,2,3-Trichloropropane	11.87	75	239090	92.170 ug/l		96
77) Bromobenzene	11.57	156	375327	99.358 ug/l		98
78) n-propylbenzene	11.67	91	1540615	93.502 ug/l		96
79) 2-Chlorotoluene	11.79	91	1001155	99.074 ug/l		97
80) 1,3,5-Trimethylbenzene	11.90	105	1179091	97.408 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.94	75	141705	94.207 ug/l		90
82) 4-Chlorotoluene	11.96	91	1073155	100.173 ug/l		96
83) tert-Butylbenzene	12.19	119	1135769	94.877 ug/l		99
84) 1,2,4-Trimethylbenzene	12.27	105	1213535	96.023 ug/l		95
85) sec-Butylbenzene	12.37	105	1570816	98.366 ug/l		96
86) p-Isopropyltoluene	12.52	119	1287609	95.825 ug/l		97
87) 1,3-Dichlorobenzene	12.54	146	651668	92.736 ug/l		96
88) 1,4-Dichlorobenzene	12.63	146	671558	98.379 ug/l		96
89) n-Butylbenzene	12.90	91	1235308	90.546 ug/l		97
90) Hexachloroethane	12.97	117	344102	102.450 ug/l		76
91) 1,2-Dichlorobenzene	13.00	146	653361	94.976 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.69	75	80867	105.480 ug/l		70

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Acq On : 7 Jul 2018 4:22
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.03g/5mL/MSVOA-F/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Jul 07 05:46:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F070718S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 07 05:43:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.25	180	507946	99.416	ug/l	99
94) Hexachlorobutadiene	14.24	225	312265	106.573	ug/l	97
95) Naphthalene	14.50	128	1095422	102.370	ug/l	100
96) 1,2,3-Trichlorobenzene	14.65	180	504002	103.606	ug/l	97

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF070718\
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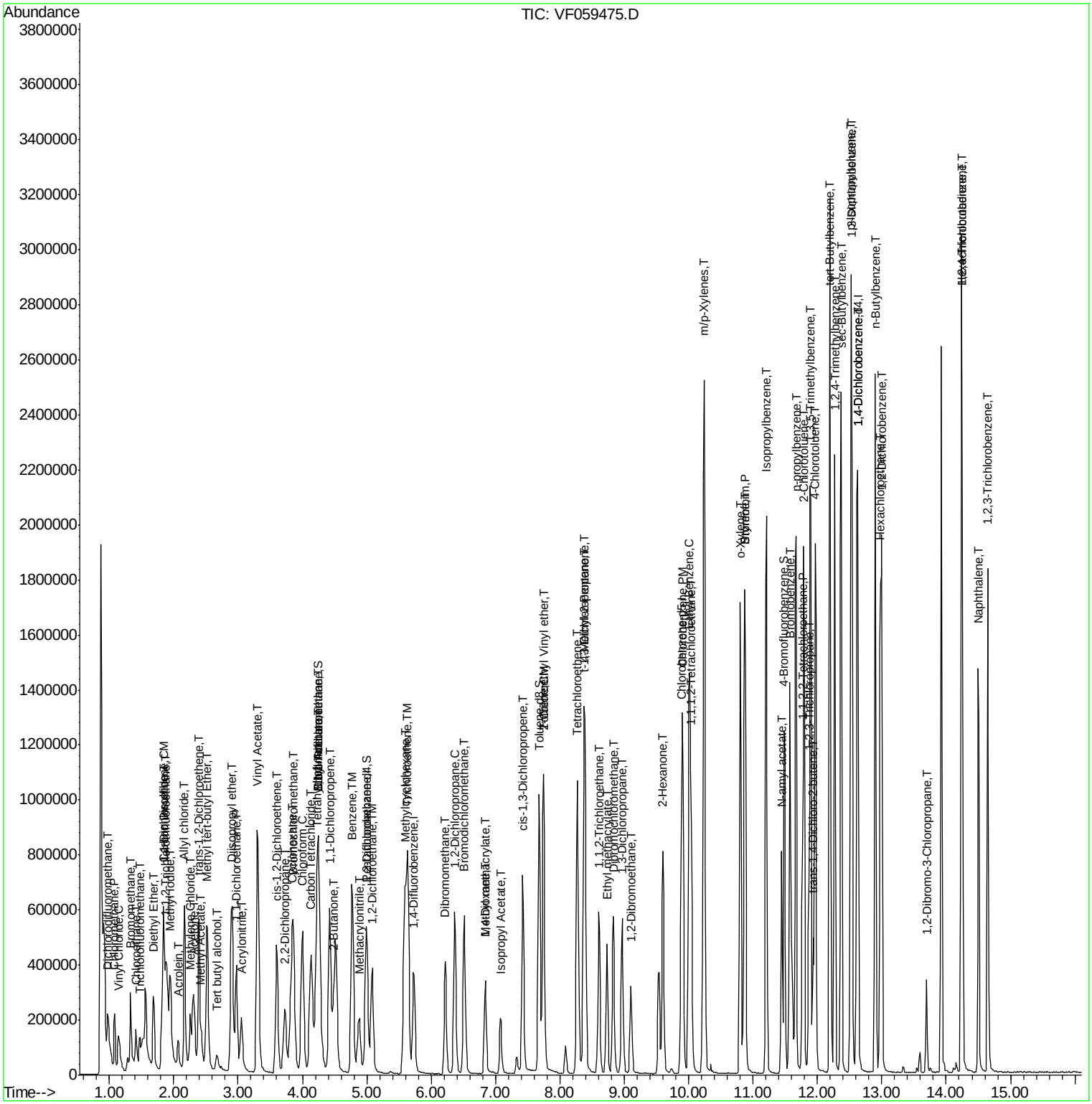
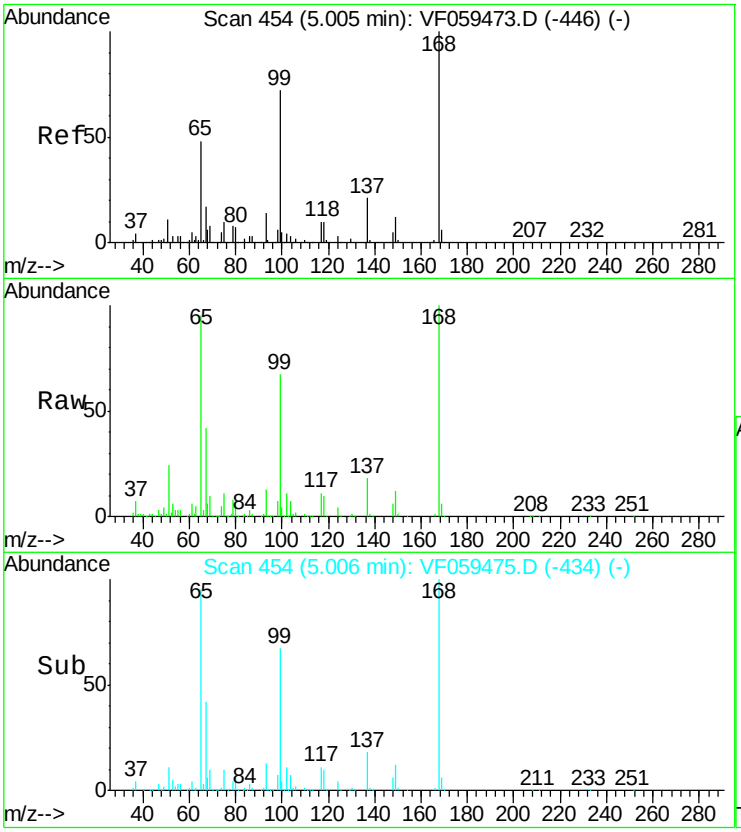
Acq On : 7 Jul 2018 4:22
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.03g/5mL/MSVOA-F/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Quant Time: Jul 07 05:46:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F070718S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 07 05:43:52 2018
Response via : Initial Calibration



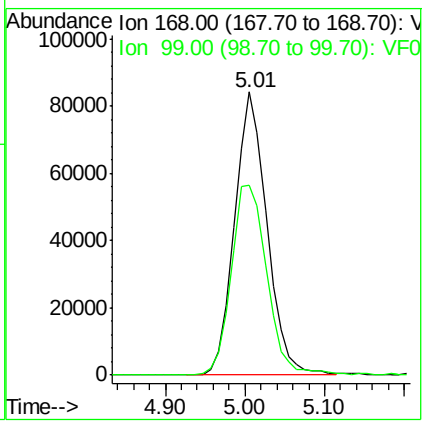


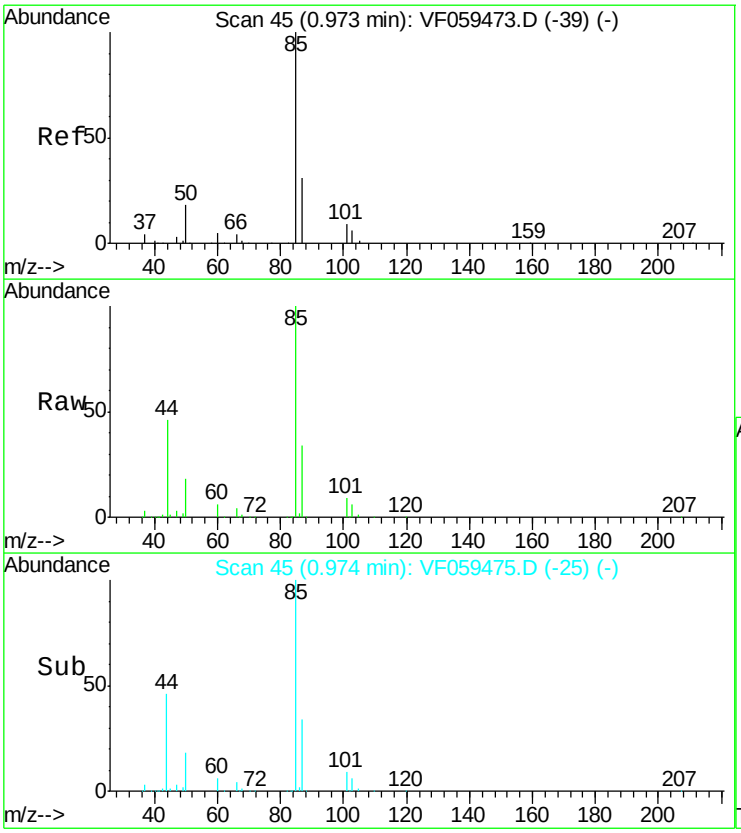
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.01 min Scan# 454
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 236649

Ion	Ratio	Lower	Upper
168	100		
99	67.1	57.7	86.5

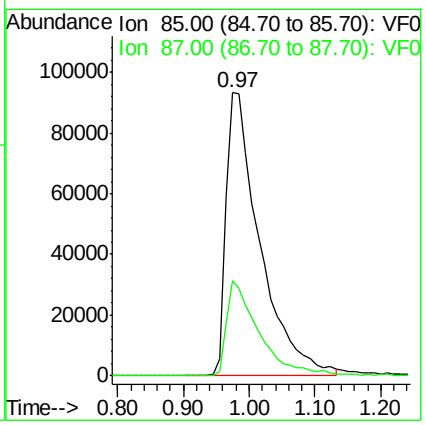


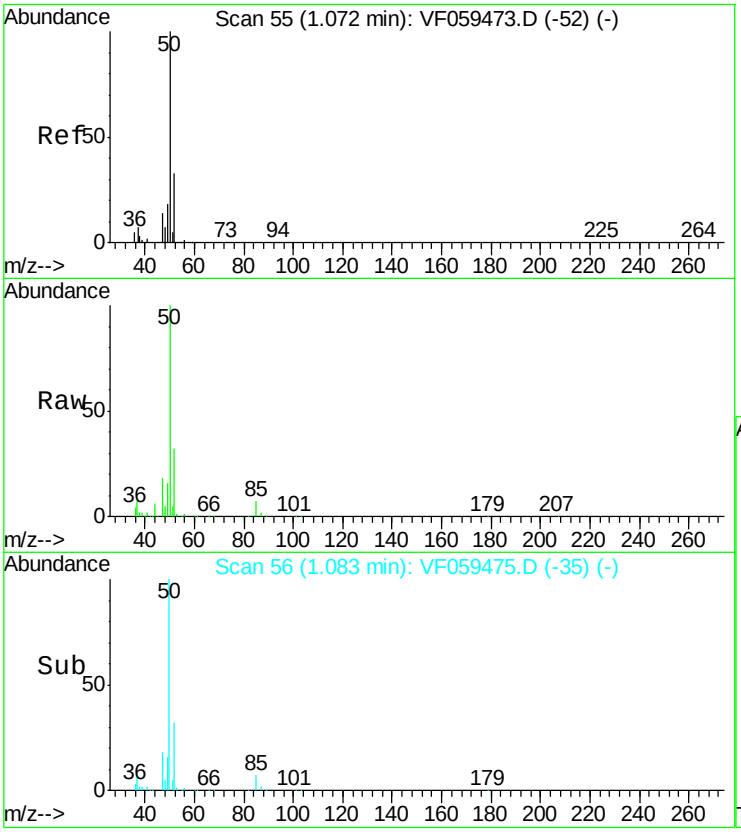


#2
Dichlorodifluoromethane
Concen: 141.669 ug/l
RT: 0.97 min Scan# 45
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 85 Resp: 337538

Ion	Ratio	Lower	Upper
85	100		
87	33.7	15.7	47.0



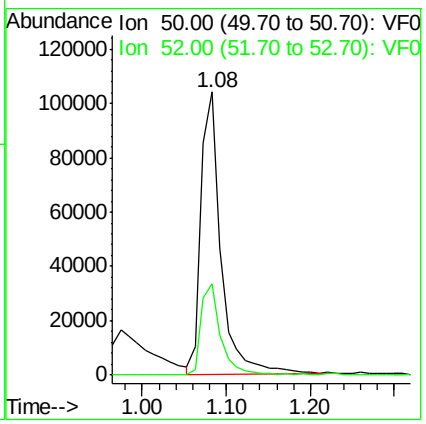


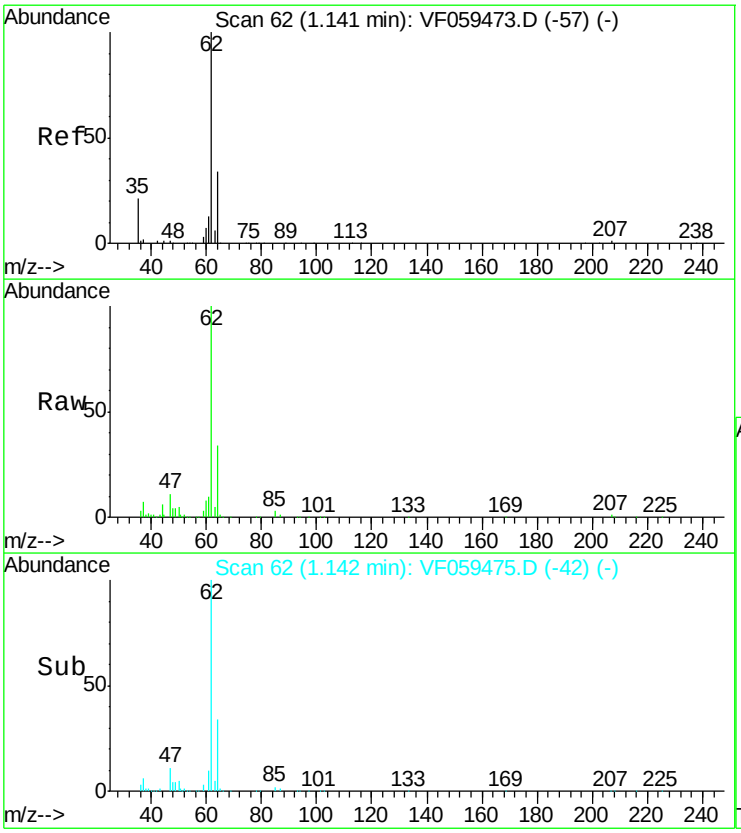
#3
Chloromethane
Concen: 114.821 ug/l
RT: 1.08 min Scan# 56
Delta R.T. 0.01 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 171698

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.9	38.9

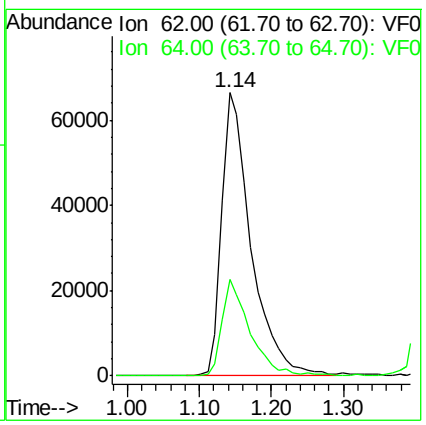


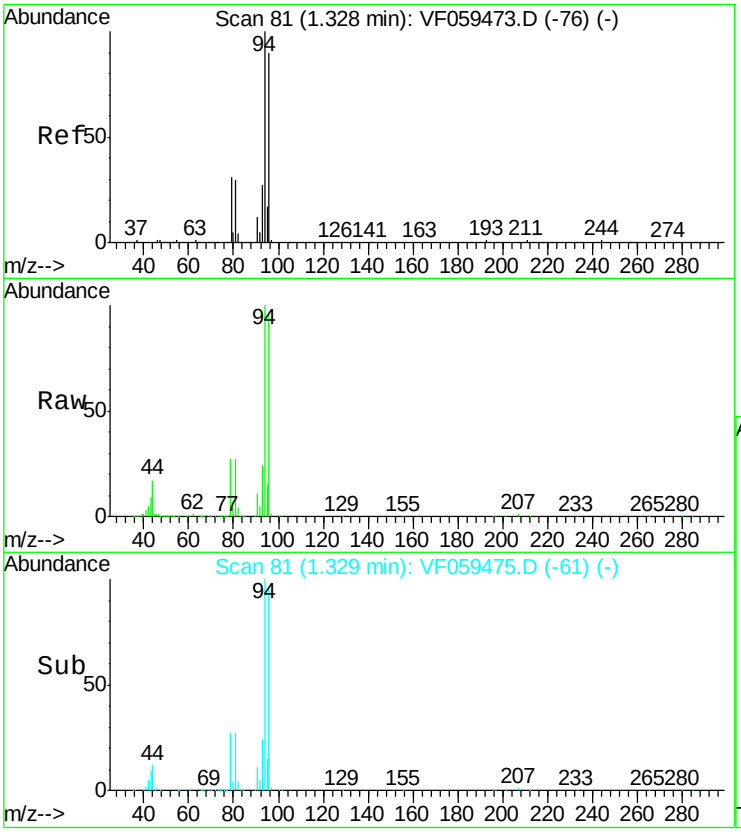


#4
Vinyl Chloride
Concen: 127.773 ug/l
RT: 1.14 min Scan# 62
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 62 Resp: 188378

Ion	Ratio	Lower	Upper
62	100		
64	33.9	27.3	40.9



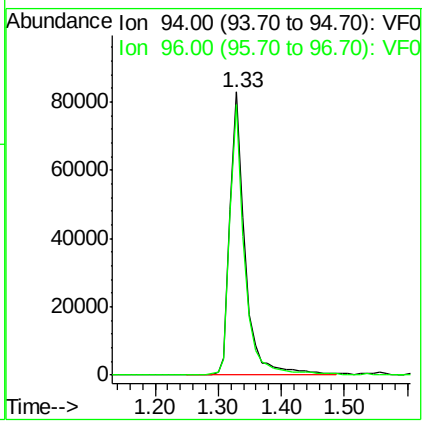


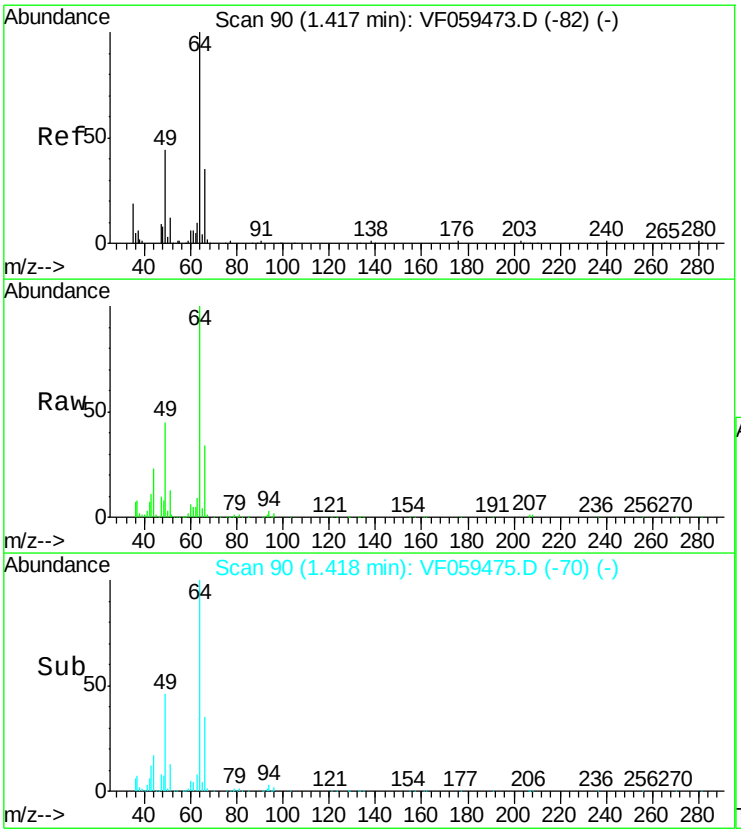
#5
Bromomethane
Concen: 136.088 ug/l
RT: 1.33 min Scan# 81
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 137136

Ion	Ratio	Lower	Upper
94	100		
96	95.8	72.0	108.0

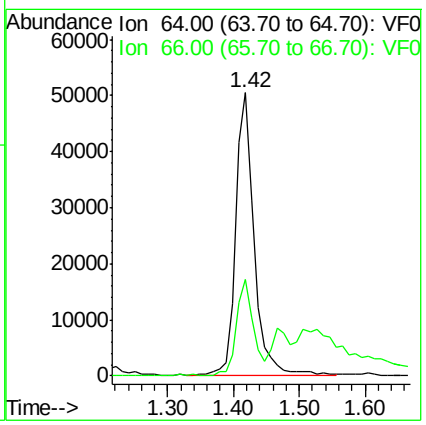


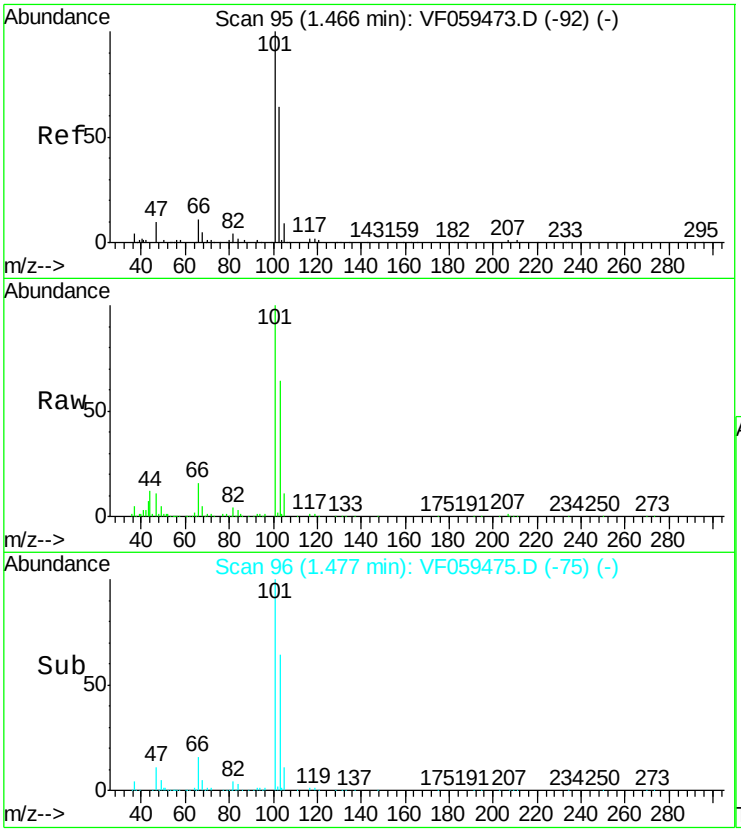


#6
Chloroethane
Concen: 133.529 ug/l
RT: 1.42 min Scan# 90
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 64 Resp: 99836

Ion	Ratio	Lower	Upper
64	100		
66	34.0	28.1	42.1



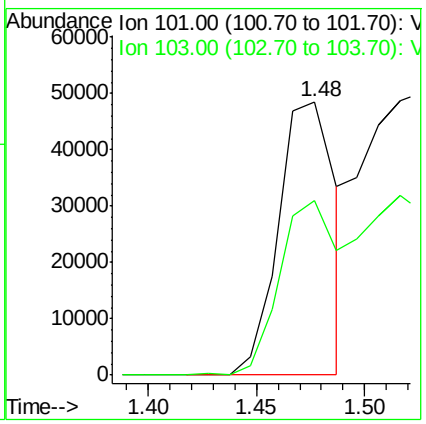


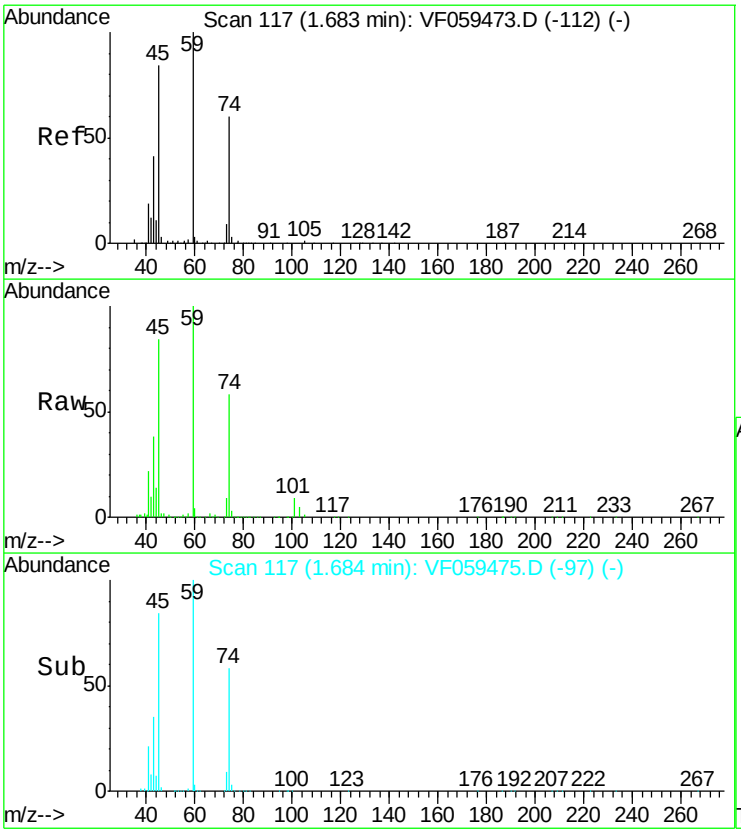
#7
Trichlorofluoromethane
Concen: 29.272 ug/l
RT: 1.48 min Scan# 96
Delta R.T. 0.01 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 88718

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.2	76.8

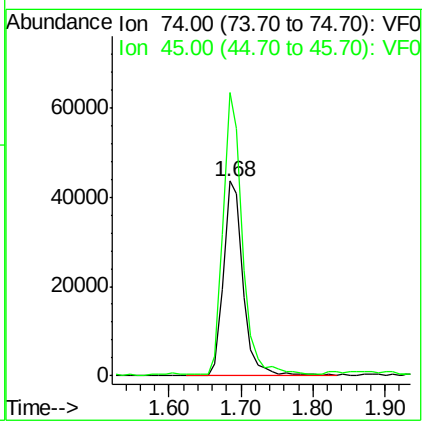


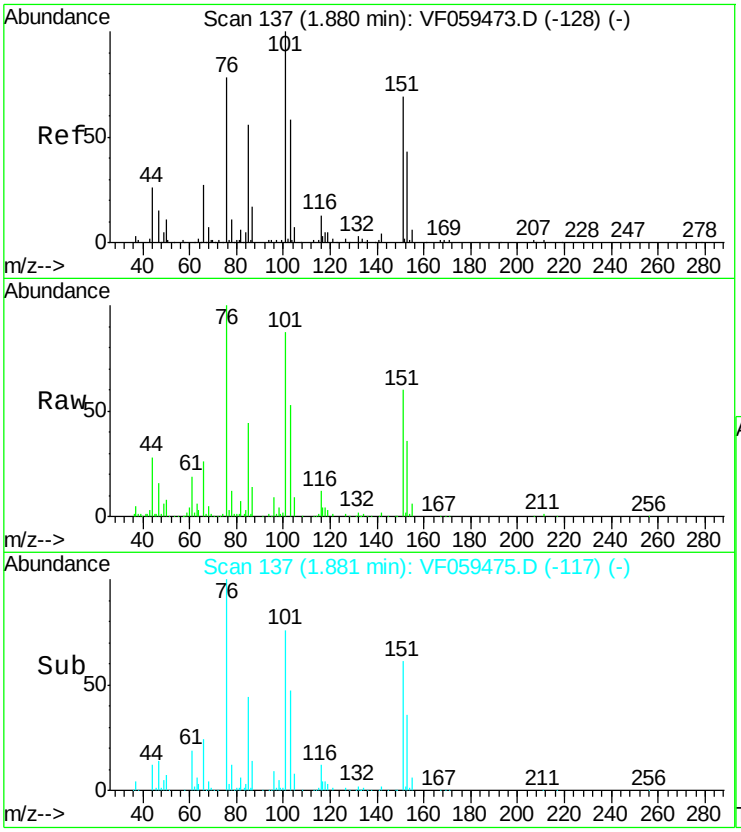


#8
Diethyl Ether
Concen: 110.196 ug/l
RT: 1.68 min Scan# 117
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 74 Resp: 81855

Ion	Ratio	Lower	Upper
74	100		
45	145.5	71.1	213.3



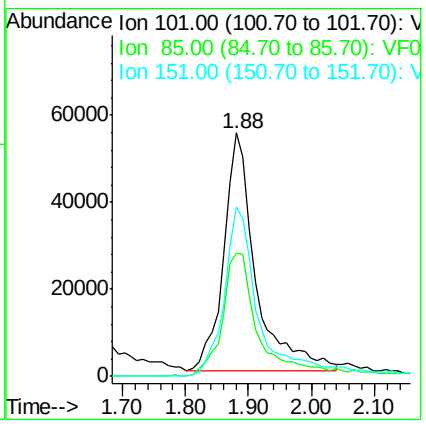


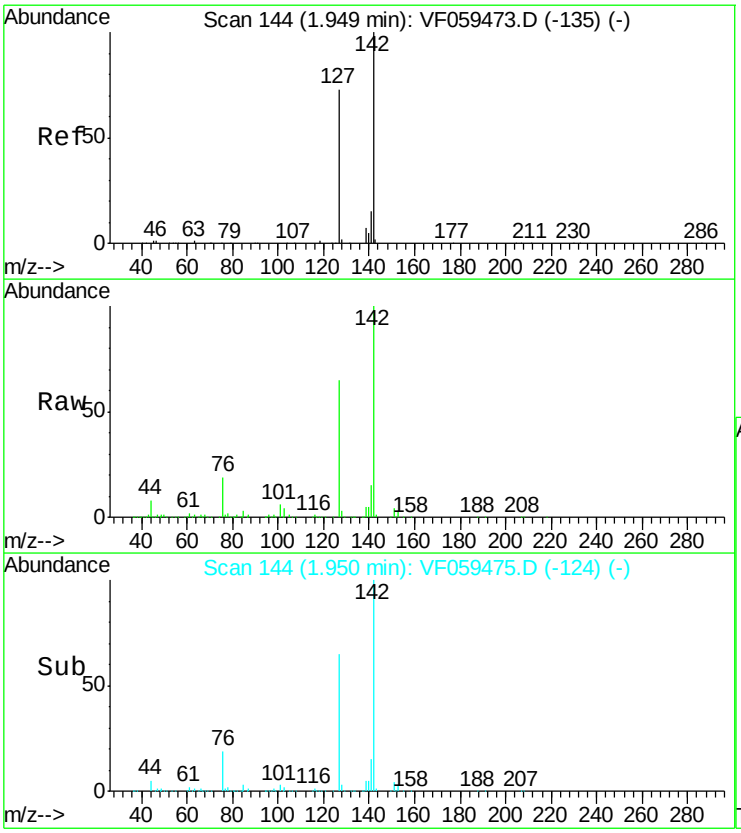
#9
1,1,2-Trichlorotrifluoroethane
Concen: 112.044 ug/l
RT: 1.88 min Scan# 137
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 193718

Ion	Ratio	Lower	Upper
101	100		
85	50.6	43.8	65.8
151	69.7	54.2	81.4

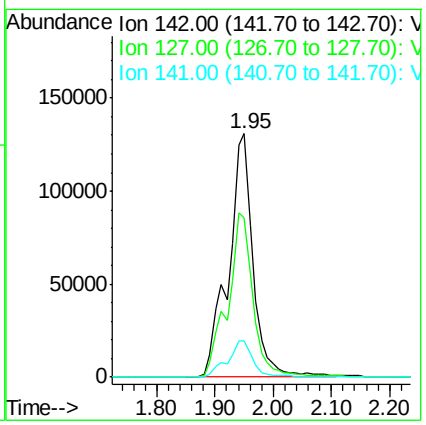


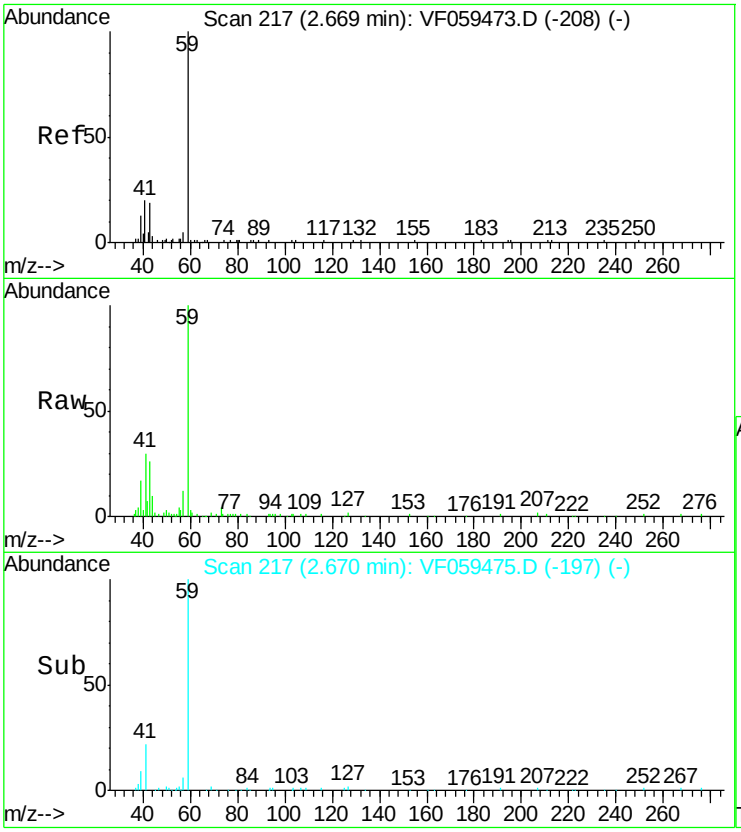


#10
Methyl Iodide
Concen: 122.835 ug/l
RT: 1.95 min Scan# 144
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion:142 Resp: 384482

Ion	Ratio	Lower	Upper
142	100		
127	65.2	58.2	87.2
141	15.0	11.7	17.5



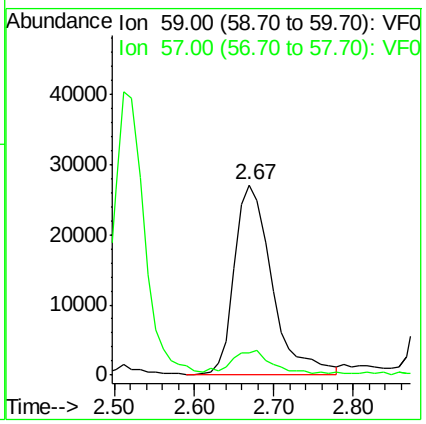


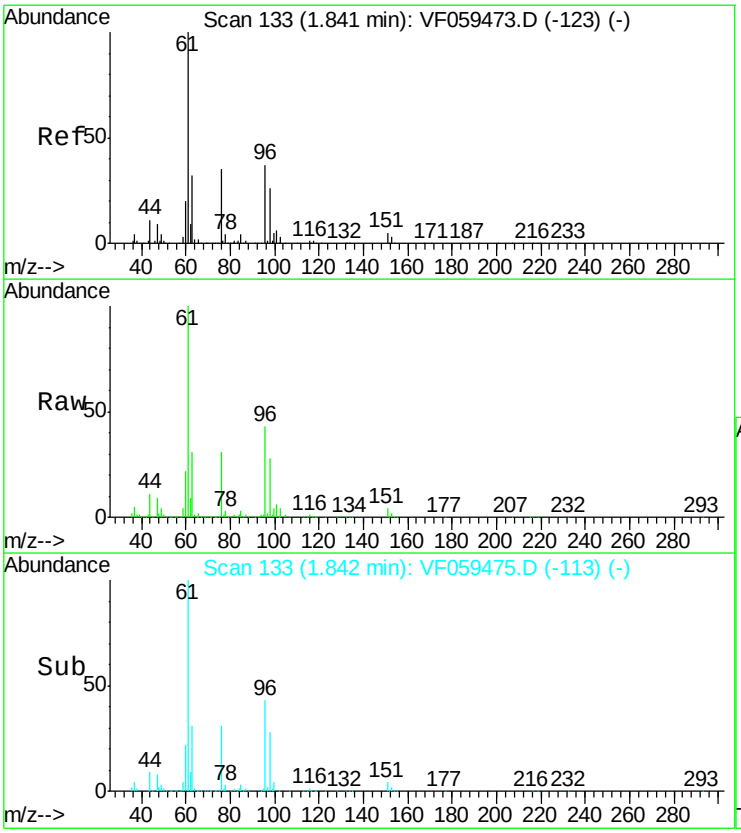
#11
Tert butyl alcohol
Concen: 438.380 ug/l
RT: 2.67 min Scan# 217
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 89261

Ion	Ratio	Lower	Upper
59	100		
57	12.0	7.8	11.8#

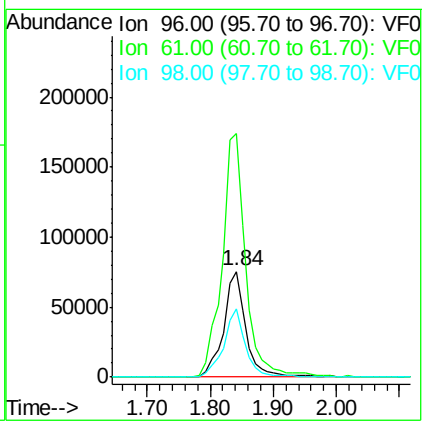


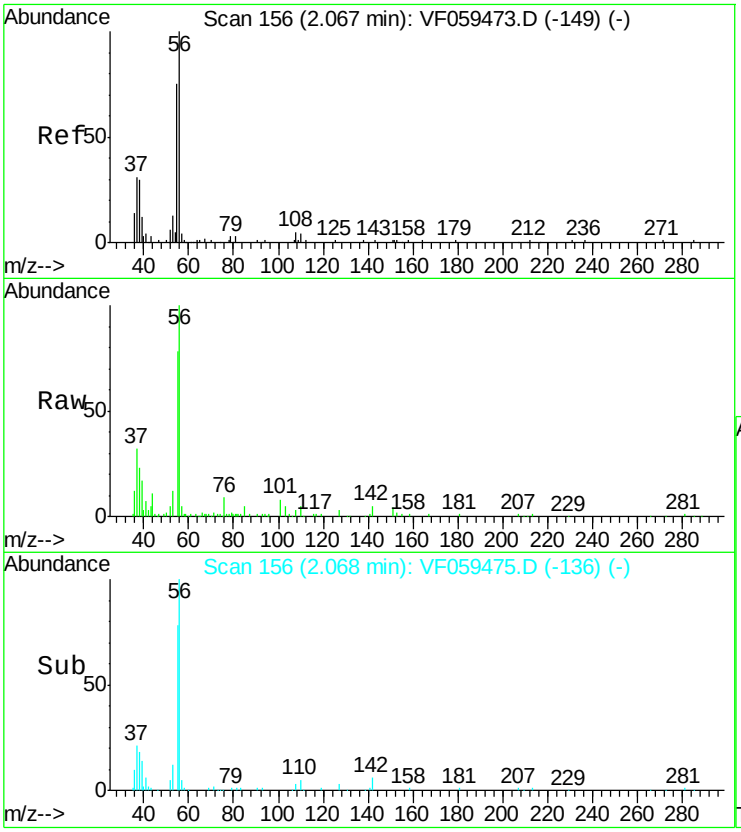


#12
1,1-Dichloroethene
Concen: 125.372 ug/l
RT: 1.84 min Scan# 133
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 96 Resp: 184125

Ion	Ratio	Lower	Upper
96	100		
61	230.4	214.4	321.6
98	64.6	55.6	83.4



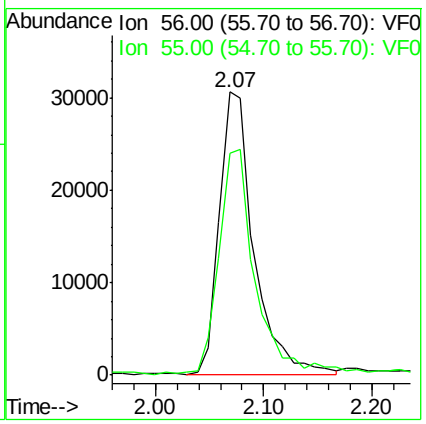


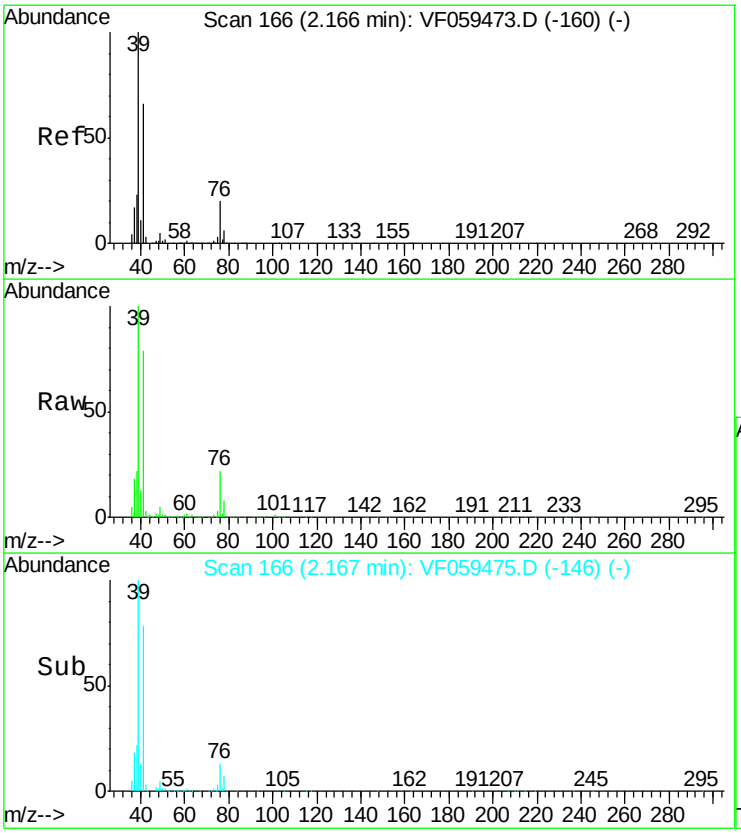
#13
Acrolein
Concen: 566.945 ug/l
RT: 2.07 min Scan# 156
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 68551

Ion	Ratio	Lower	Upper
56	100		
55	78.3	61.2	91.8

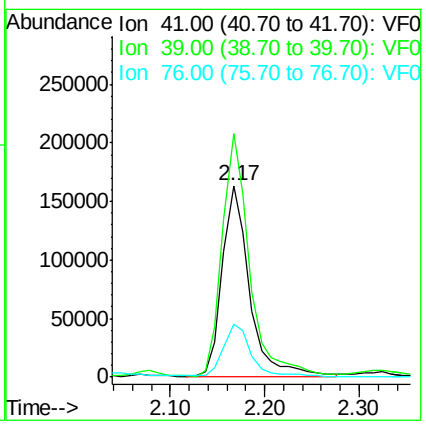


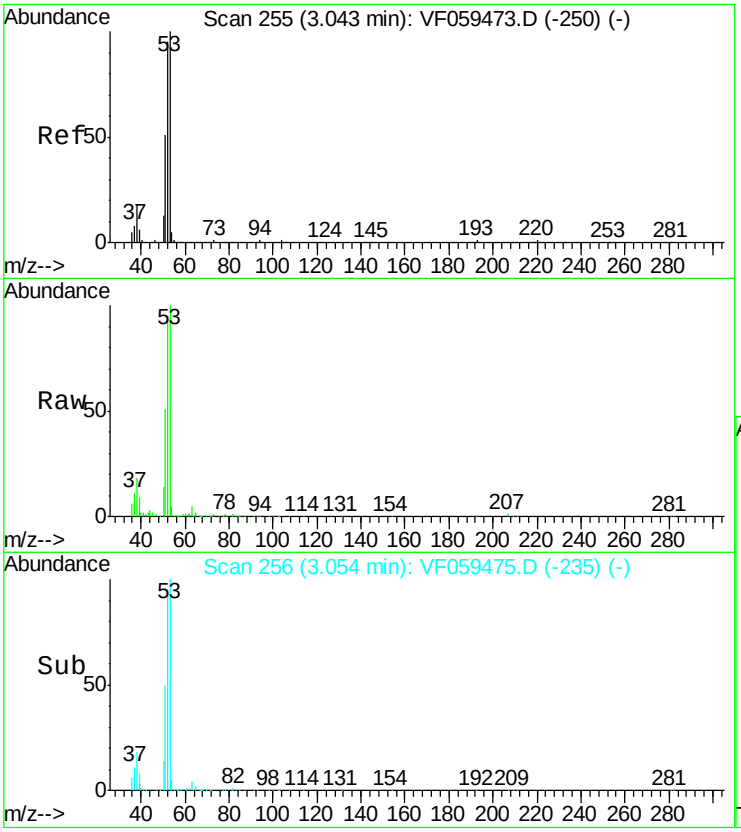


#14
Allyl chloride
Concen: 121.047 ug/l
RT: 2.17 min Scan# 166
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 41 Resp: 323894

Ion	Ratio	Lower	Upper
41	100		
39	127.2	120.7	181.1
76	27.9	24.0	36.0



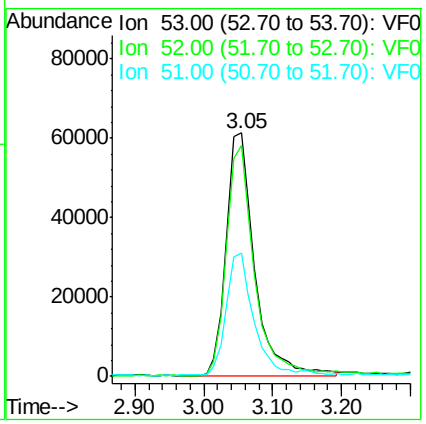


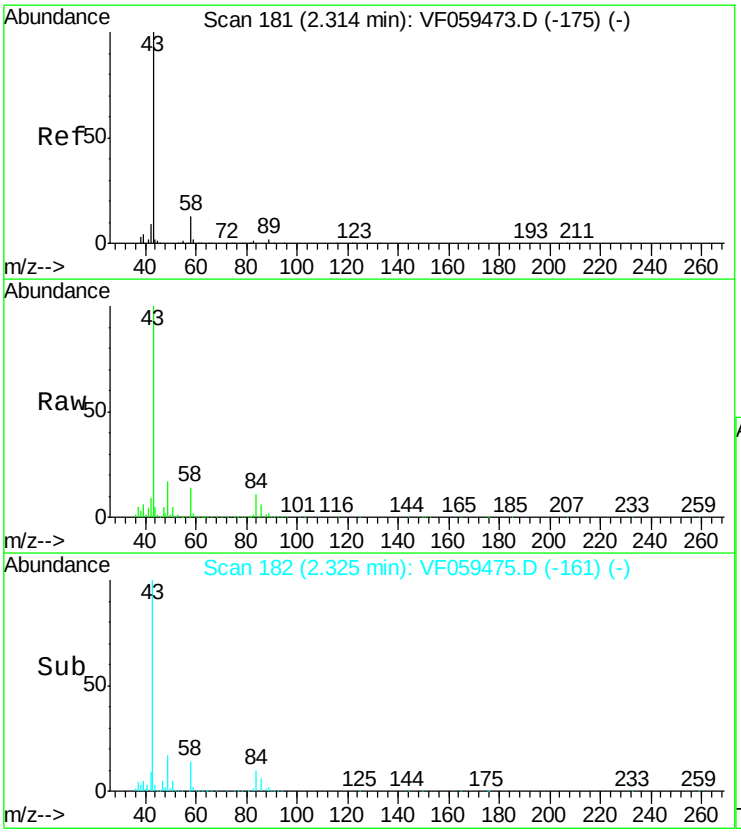
#15
Acrylonitrile
Concen: 494.512 ug/l
RT: 3.05 min Scan# 256
Delta R.T. 0.01 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 53 Resp: 175969

Ion	Ratio	Lower	Upper
53	100		
52	94.8	76.8	115.2
51	50.5	41.8	62.8

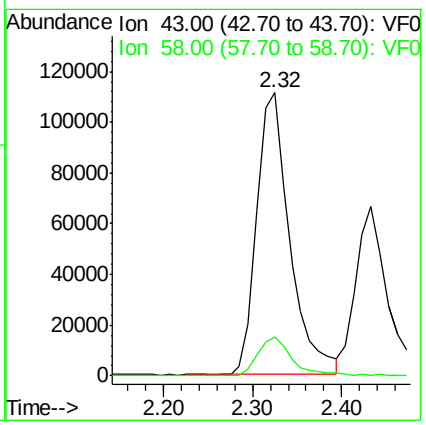


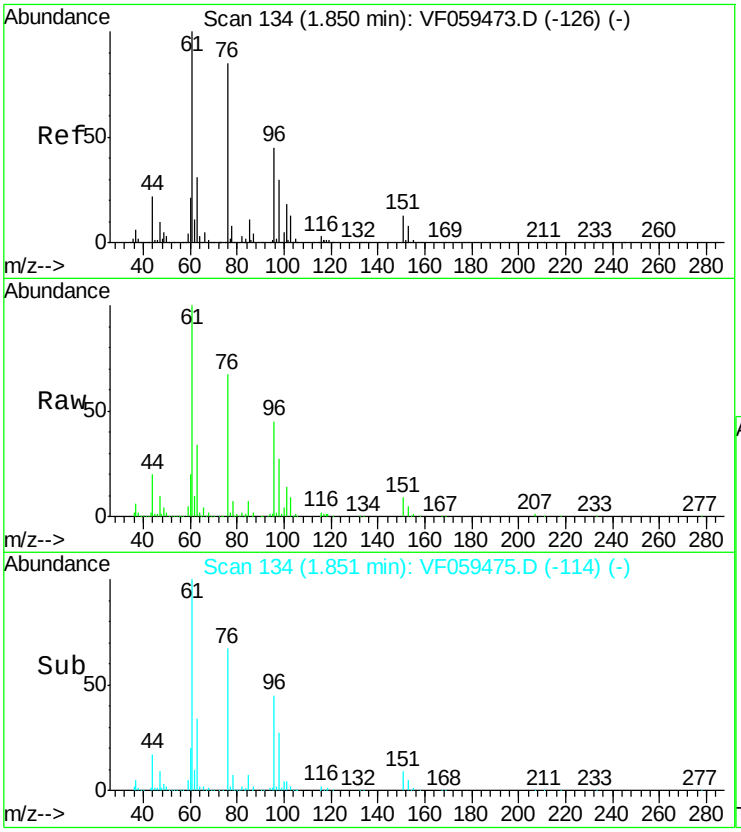


#16
Acetone
Concen: 353.179 ug/l
RT: 2.32 min Scan# 182
Delta R.T. 0.01 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 43 Resp: 284893

Ion	Ratio	Lower	Upper
43	100		
58	13.7	10.5	15.7



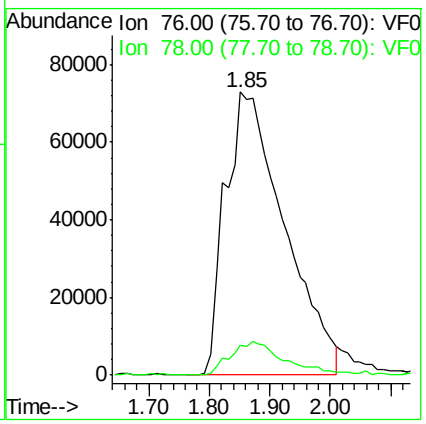


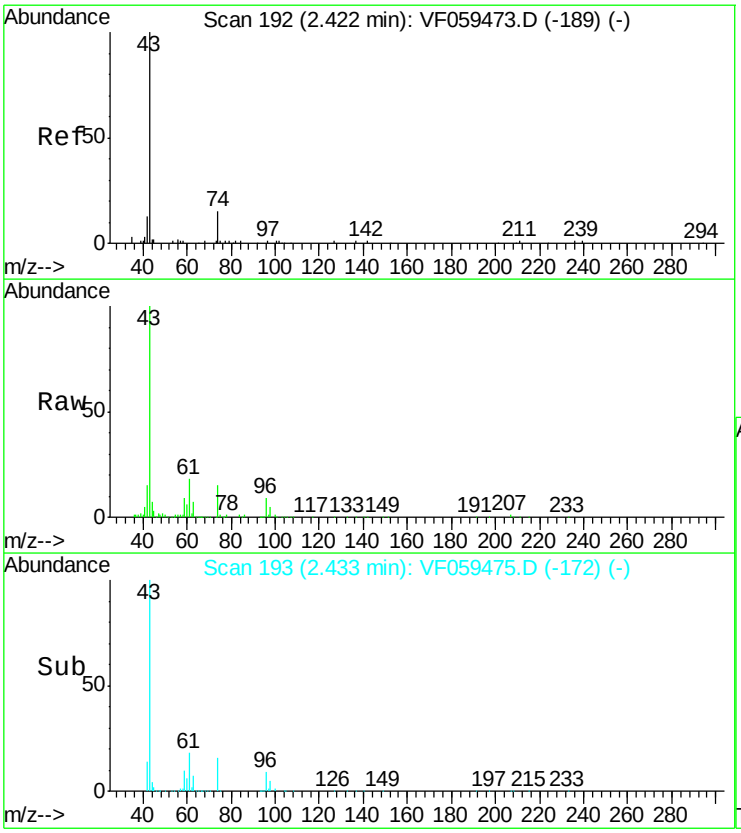
#17
Carbon Disulfide
Concen: 141.647 ug/l
RT: 1.85 min Scan# 134
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 495828

Ion	Ratio	Lower	Upper
76	100		
78	10.7	8.0	12.0

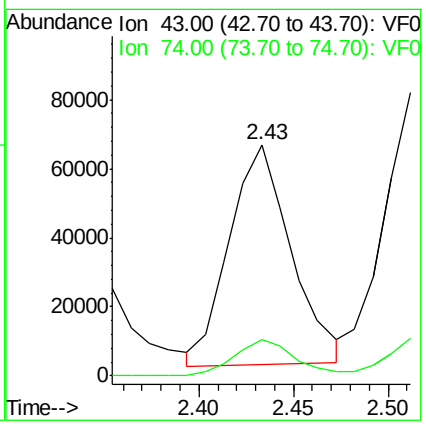


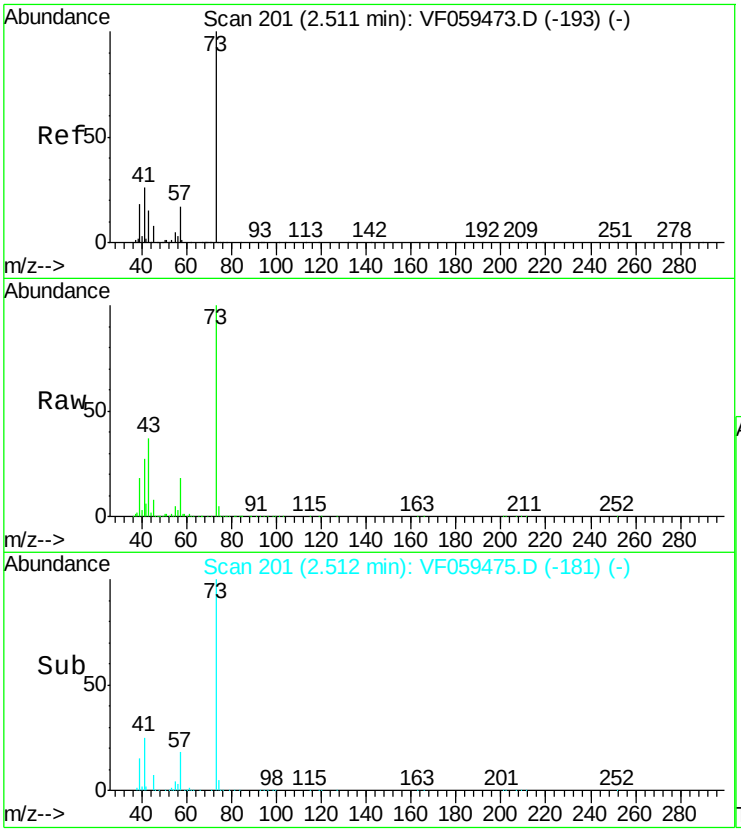


#18
Methyl Acetate
Concen: 90.505 ug/l
RT: 2.43 min Scan# 193
Delta R.T. 0.01 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 43 Resp: 144453

Ion	Ratio	Lower	Upper
43	100		
74	15.5	10.8	16.2



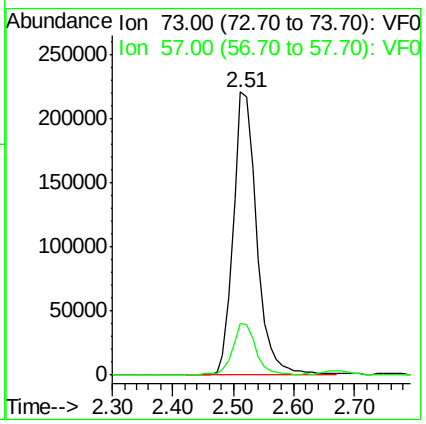


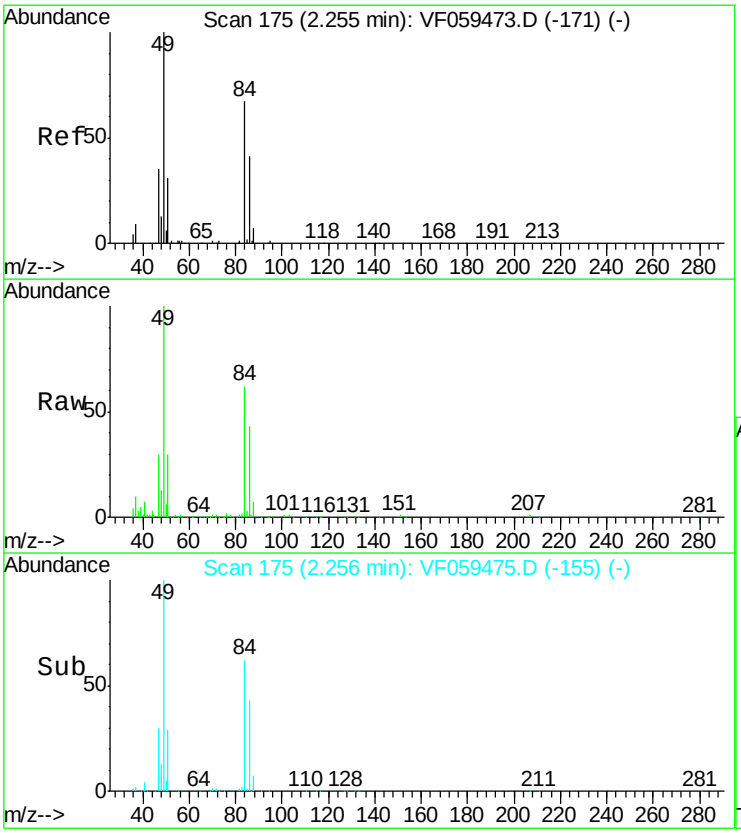
#19
Methyl tert-butyl Ether
Concen: 111.968 ug/l
RT: 2.51 min Scan# 201
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 597228

Ion	Ratio	Lower	Upper
73	100		
57	18.3	13.7	20.5

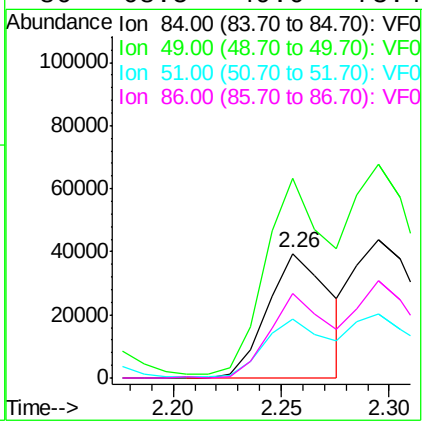


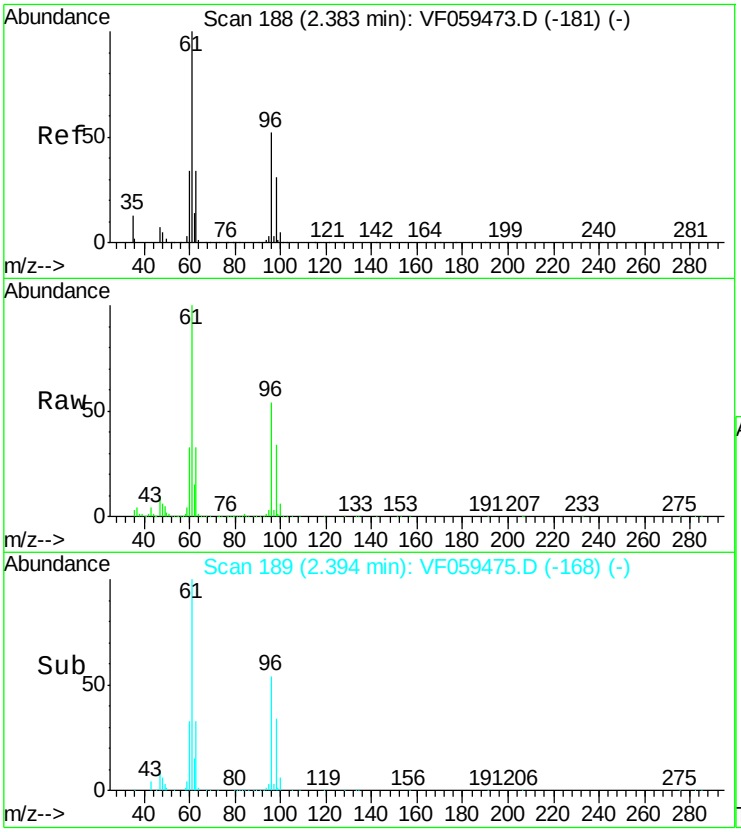


#20
Methylene Chloride
Concen: 34.087 ug/l
RT: 2.26 min Scan# 175
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 84 Resp: 79089

Ion	Ratio	Lower	Upper
84	100		
49	160.4	120.4	180.6
51	47.4	38.1	57.1
86	68.5	49.0	73.4



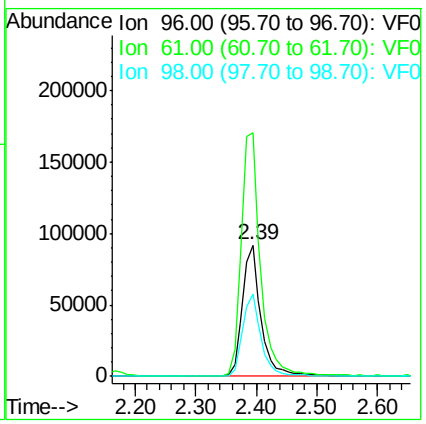


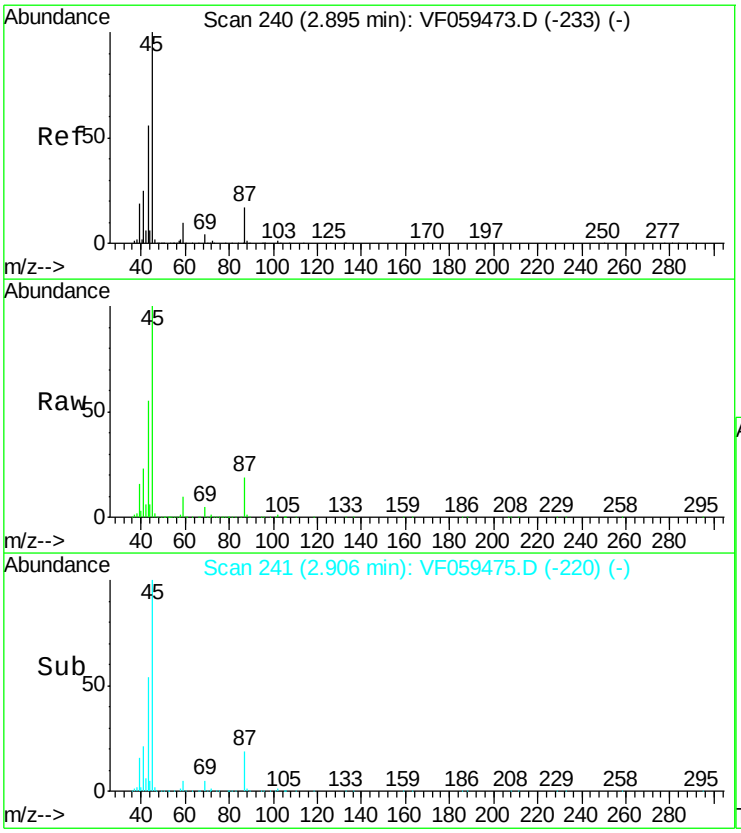
#21
trans-1,2-Dichloroethene
Concen: 124.836 ug/l
RT: 2.39 min Scan# 189
Delta R.T. 0.01 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 194610

Ion	Ratio	Lower	Upper
96	100		
61	185.5	154.3	231.5
98	62.8	48.2	72.4

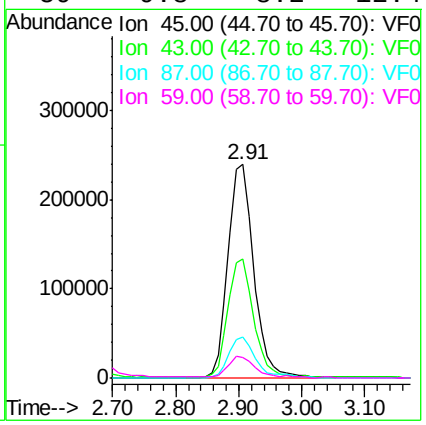


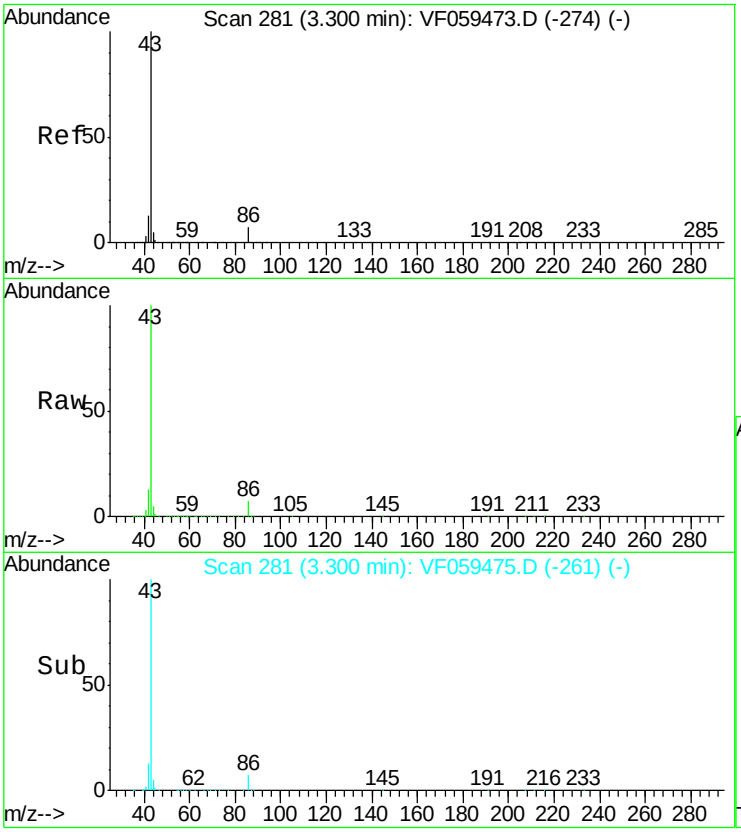


#22
Diisopropyl ether
Concen: 115.941 ug/l
RT: 2.91 min Scan# 241
Delta R.T. 0.01 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 45 Resp: 680161

Ion	Ratio	Lower	Upper
45	100		
43	55.5	45.4	68.2
87	19.2	13.5	20.3
59	9.8	8.2	12.4



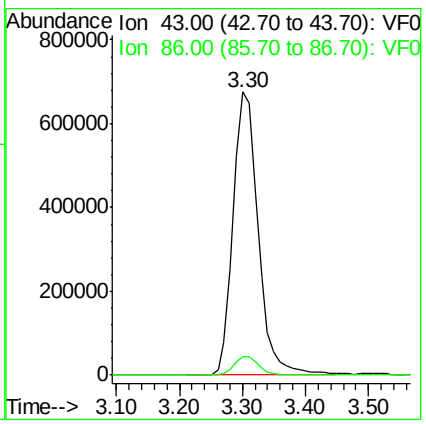


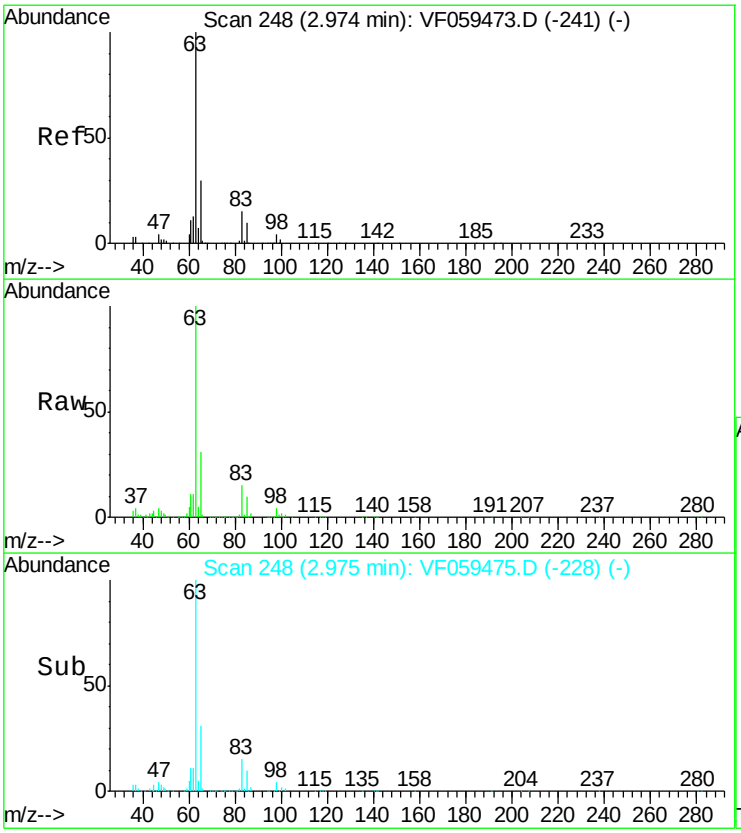
#23
Vinyl Acetate
Concen: 500.562 ug/l
RT: 3.30 min Scan# 281
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 1854909

Ion	Ratio	Lower	Upper
43	100		
86	6.5	5.3	7.9

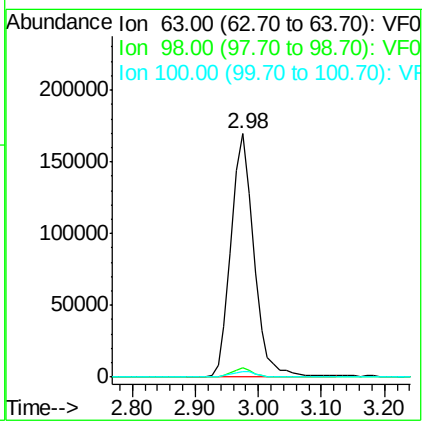


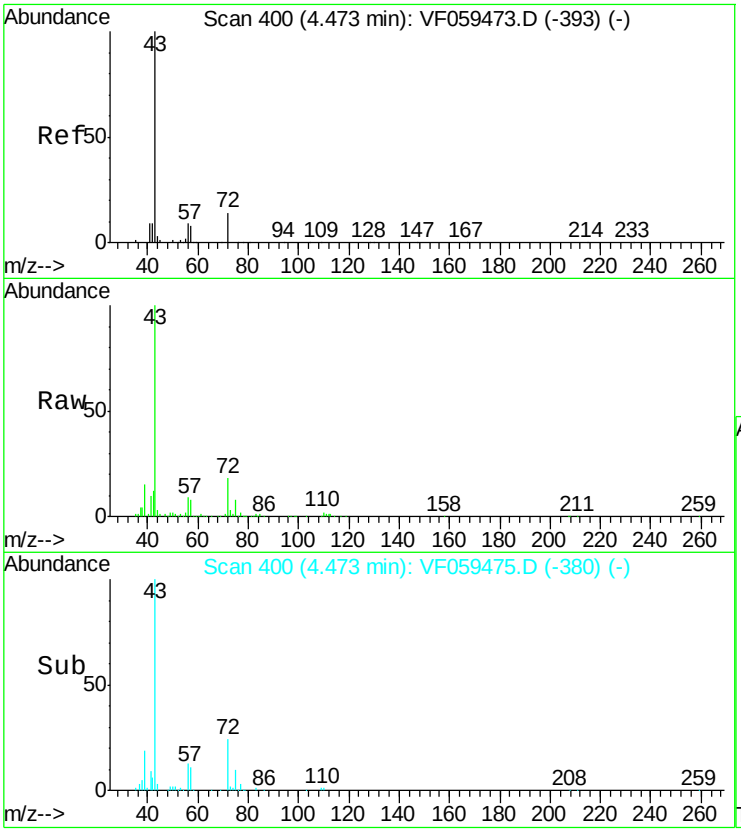


#24
1,1-Dichloroethane
Concen: 115.063 ug/l
RT: 2.98 min Scan# 248
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 63 Resp: 427458

Ion	Ratio	Lower	Upper
63	100		
98	3.9	1.8	5.5
100	2.2	1.1	3.3



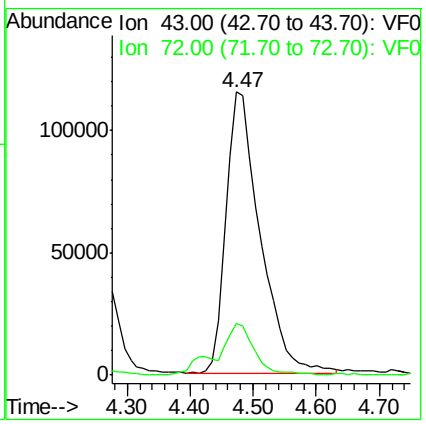


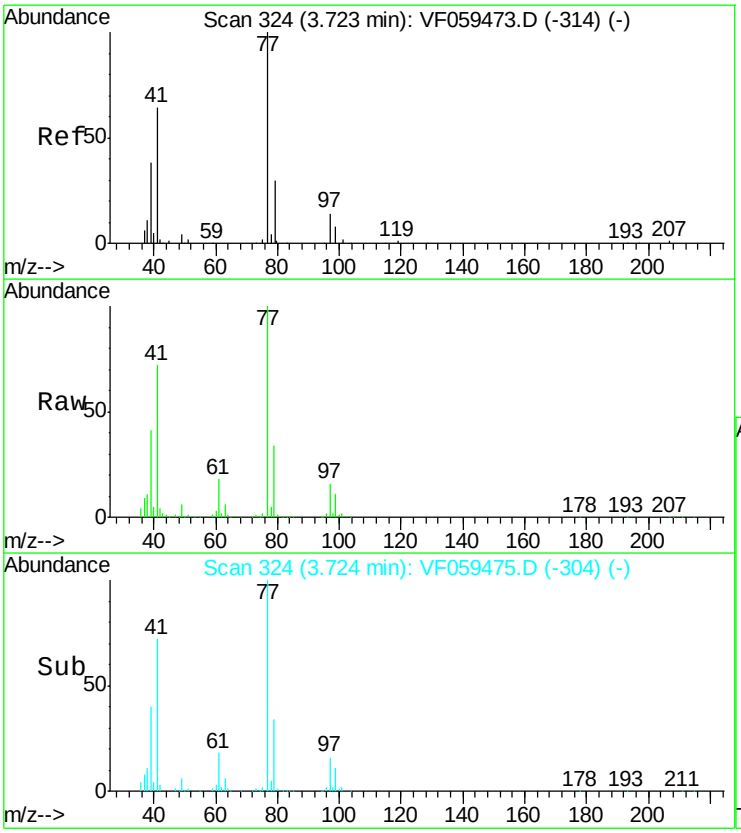
#25
2-Butanone
Concen: 444.982 ug/l
RT: 4.47 min Scan# 400
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 432548

Ion	Ratio	Lower	Upper
43	100		
72	18.3	13.8	20.8

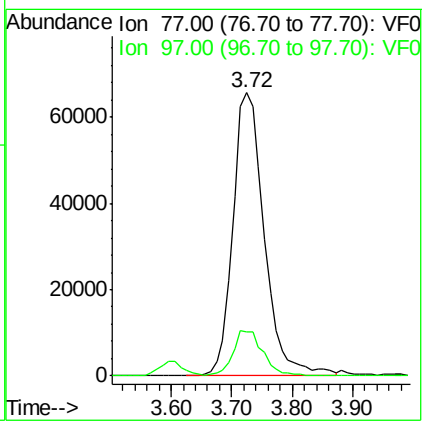


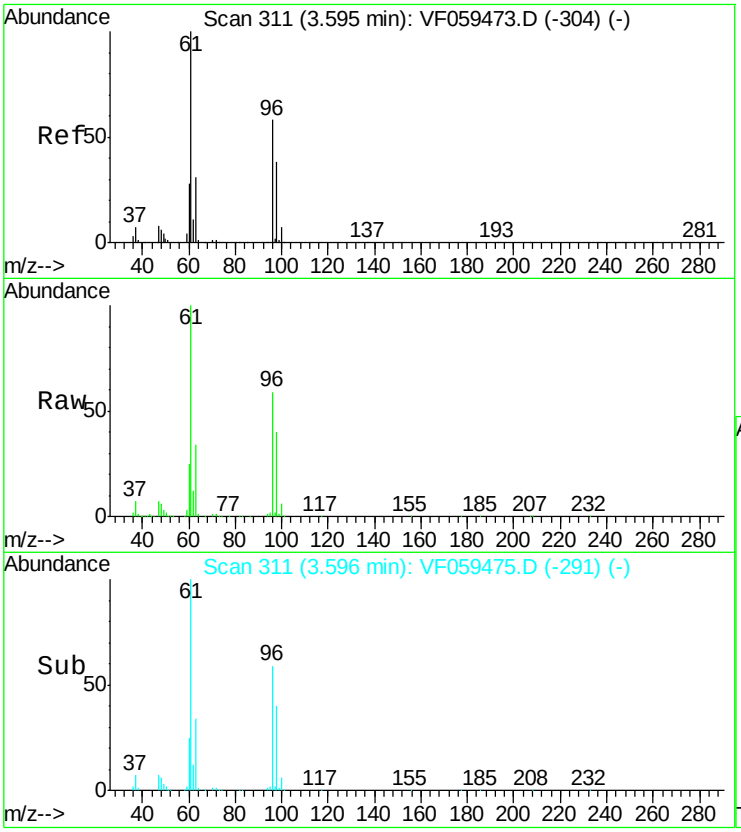


#26
2,2-Dichloropropane
Concen: 95.281 ug/l
RT: 3.72 min Scan# 324
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 77 Resp: 237049

Ion	Ratio	Lower	Upper
77	100		
97	15.7	7.7	23.1



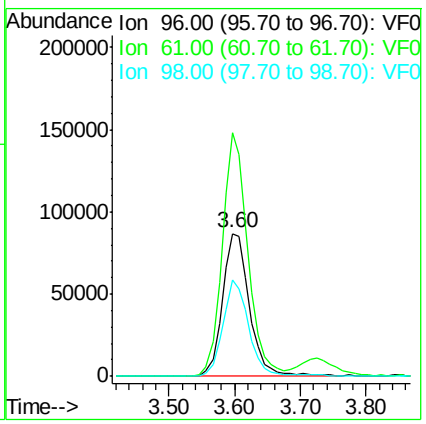


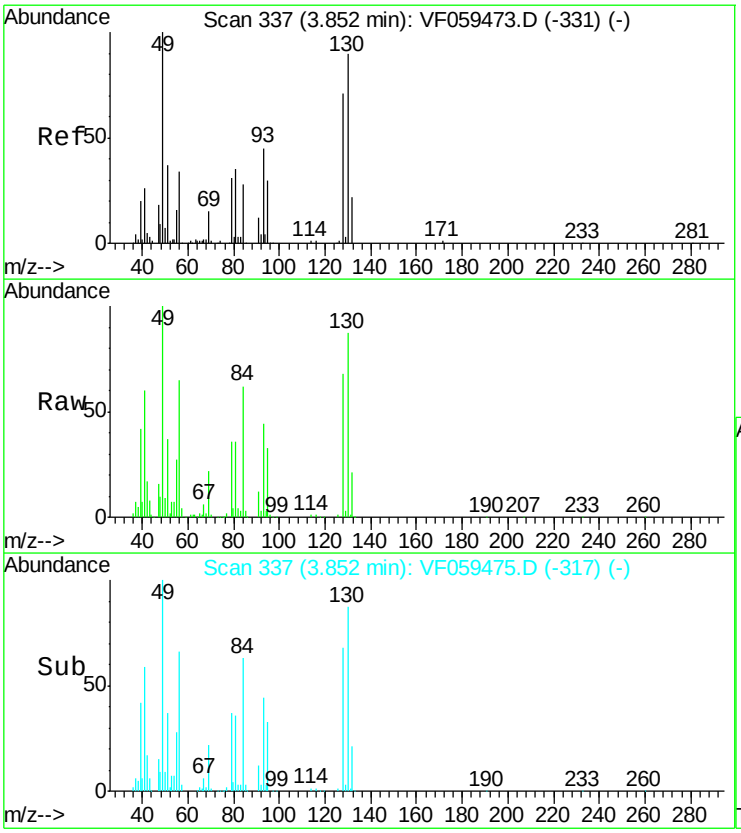
#27
cis-1,2-Dichloroethene
Concen: 108.790 ug/l
RT: 3.60 min Scan# 311
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 248663

Ion	Ratio	Lower	Upper
96	100		
61	170.7	0.0	342.0
98	67.8	0.0	130.0

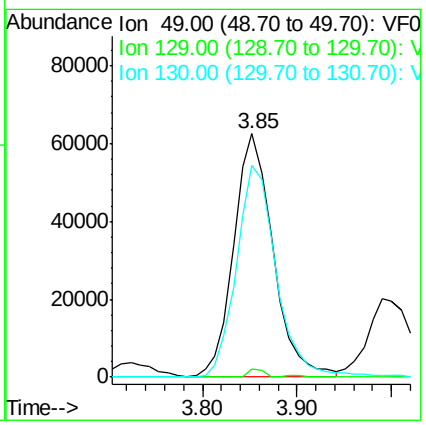


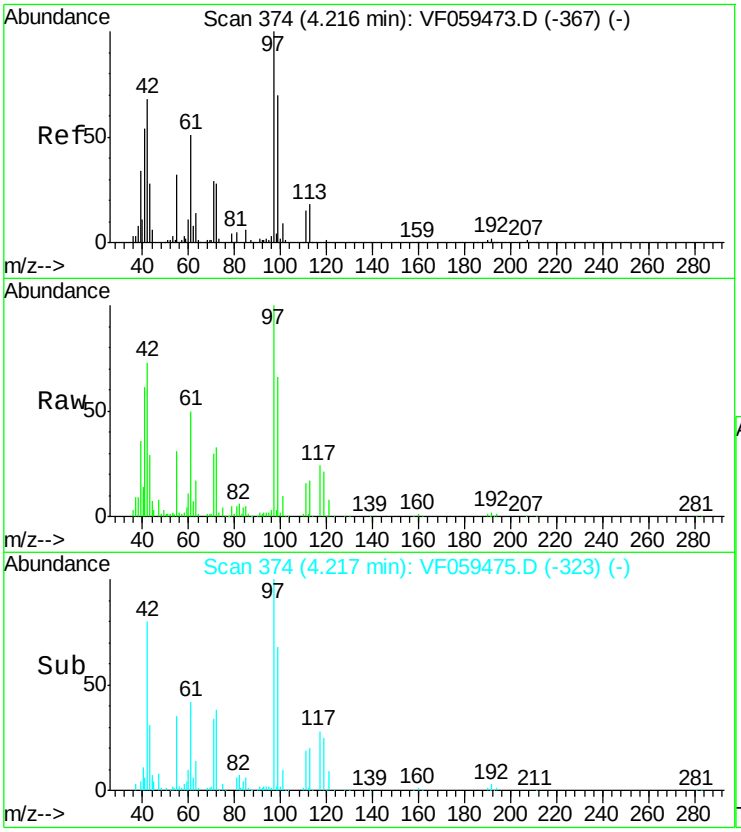


#28
Bromochloromethane
Concen: 110.762 ug/l
RT: 3.85 min Scan# 337
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 49 Resp: 178348

Ion	Ratio	Lower	Upper
49	100		
129	3.4	0.0	6.2
130	86.8	71.4	107.0



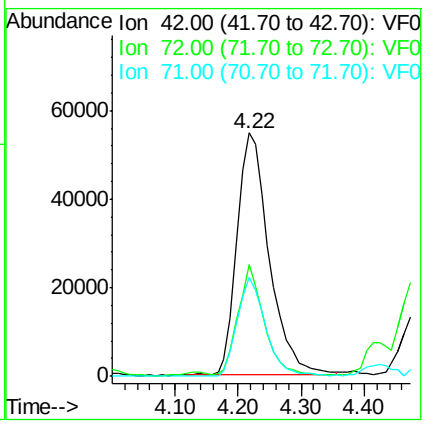


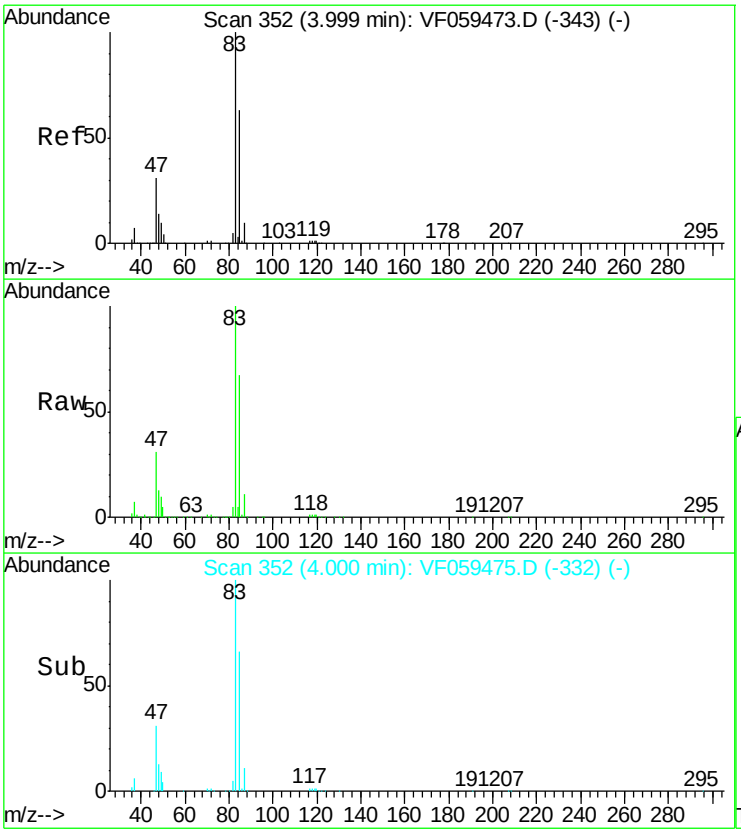
#29
Tetrahydrofuran
Concen: 453.409 ug/l
RT: 4.22 min Scan# 374
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 194374

Ion	Ratio	Lower	Upper
42	100		
72	36.9	29.2	43.8
71	36.2	30.1	45.1

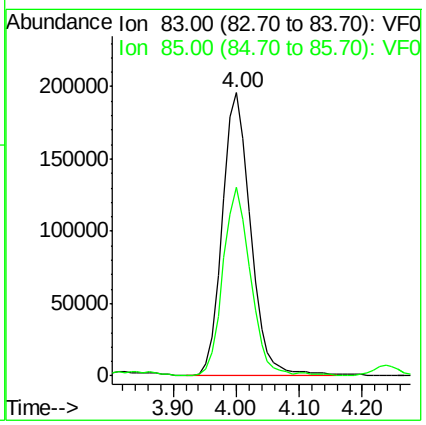


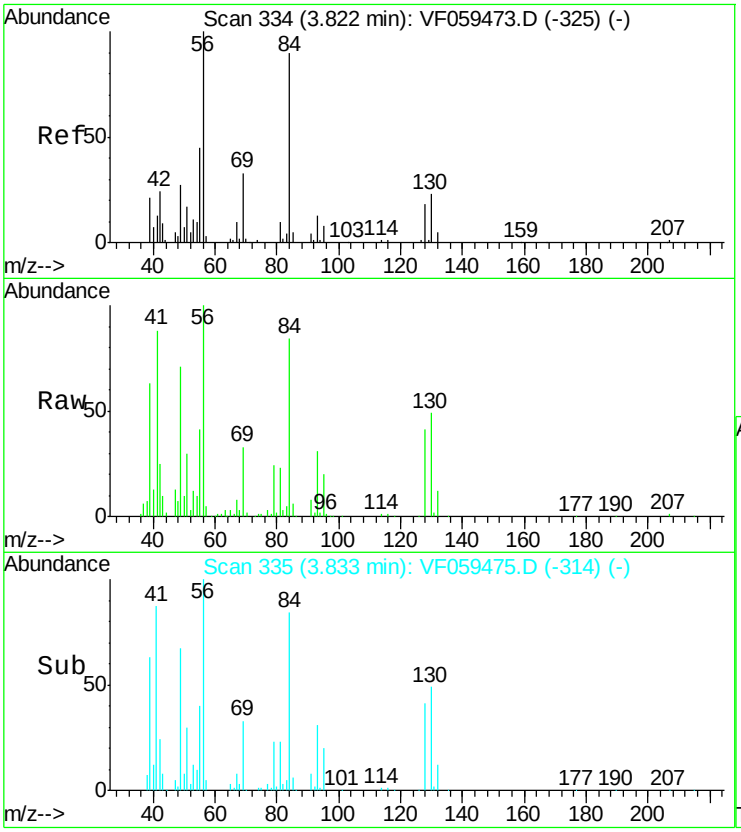


#30
Chloroform
Concen: 113.225 ug/l
RT: 4.00 min Scan# 352
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 83 Resp: 608667

Ion	Ratio	Lower	Upper
83	100		
85	66.6	50.3	75.5



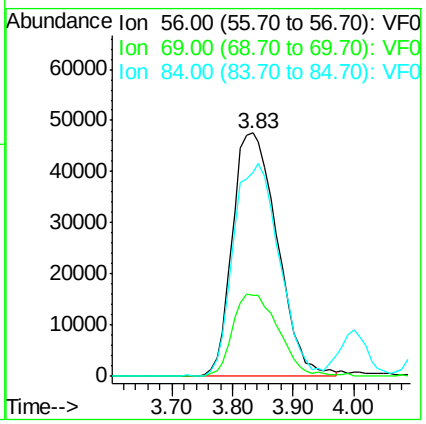


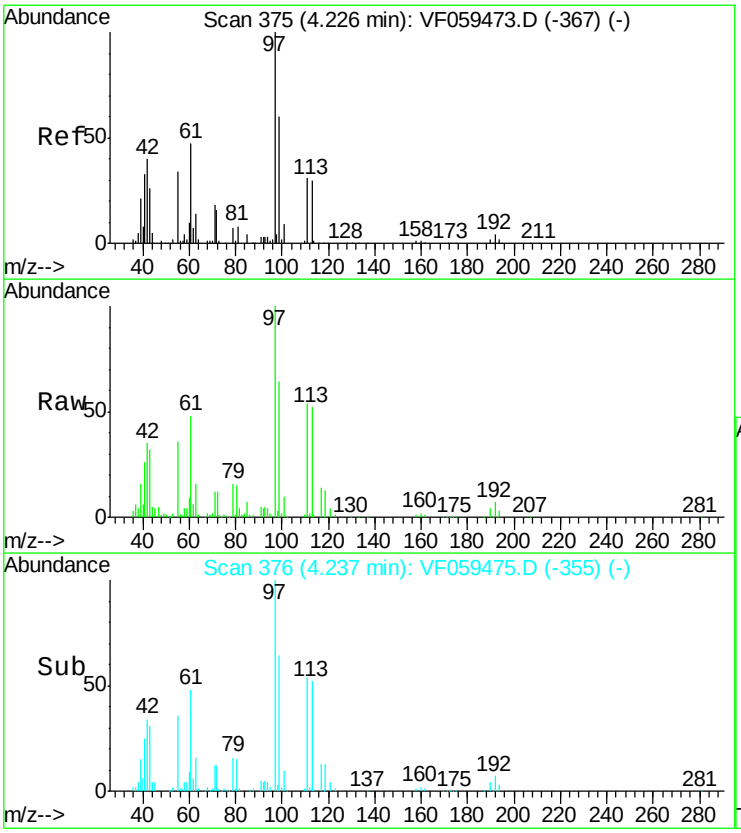
#31
Cyclohexane
Concen: 102.106 ug/l
RT: 3.83 min Scan# 335
Delta R.T. 0.01 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 245197

Ion	Ratio	Lower	Upper
56	100		
69	33.1	26.2	39.2
84	83.9	72.3	108.5

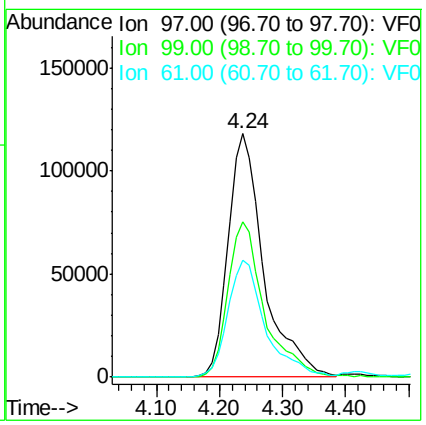


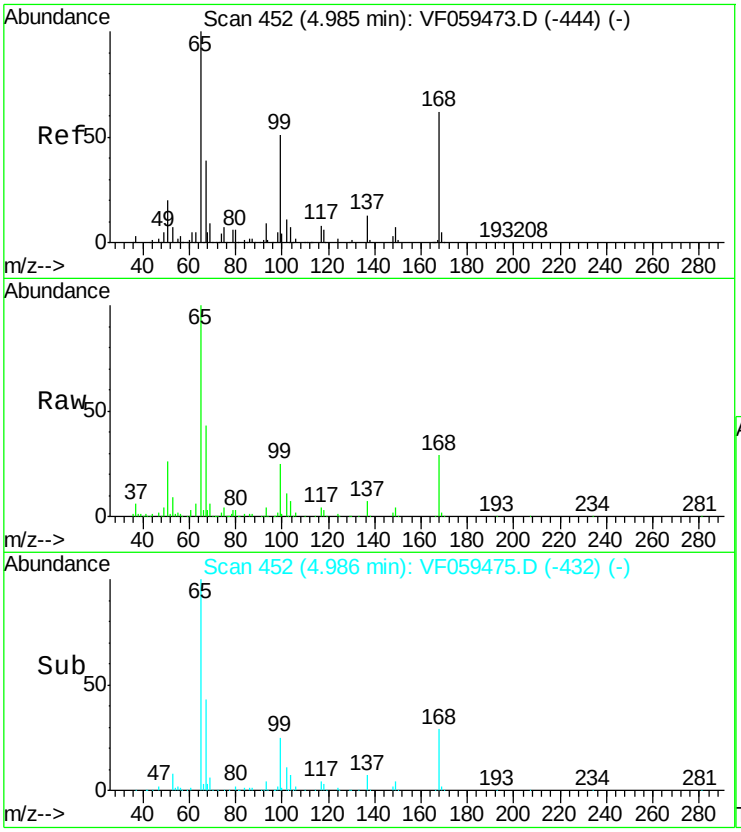


#32
1,1,1-Trichloroethane
Concen: 116.868 ug/l
RT: 4.24 min Scan# 376
Delta R.T. 0.01 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 97 Resp: 462598

Ion	Ratio	Lower	Upper
97	100		
99	63.9	47.8	71.6
61	48.3	37.9	56.9



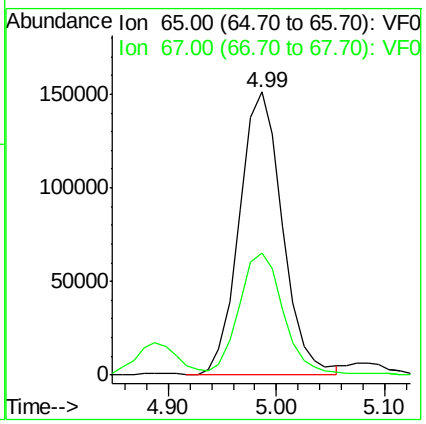


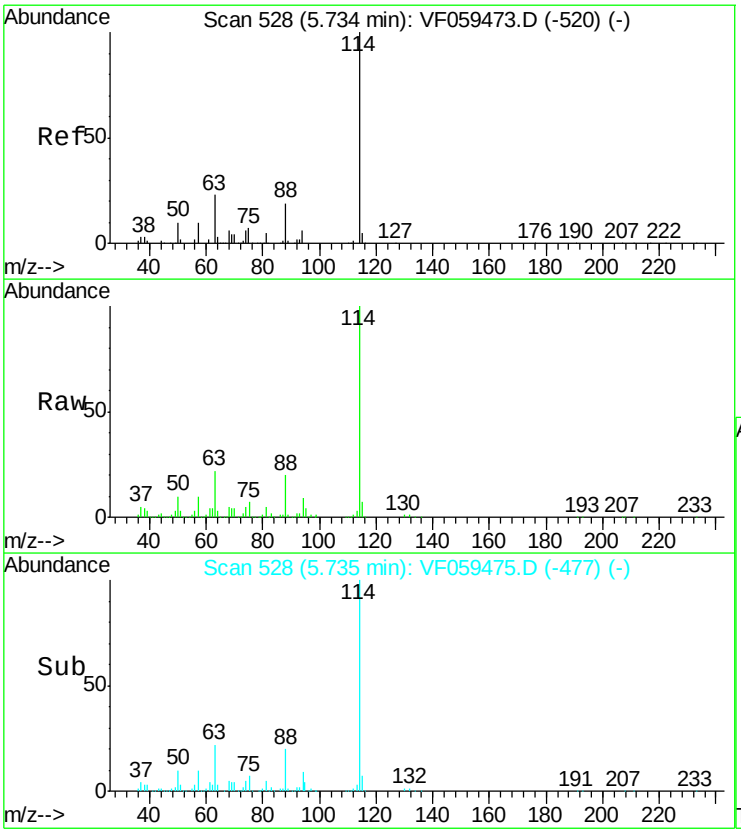
#33
1,2-Dichloroethane-d4
Concen: 127.874 ug/l
RT: 4.99 min Scan# 452
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 419374

Ion	Ratio	Lower	Upper
65	100		
67	43.2	0.0	88.6

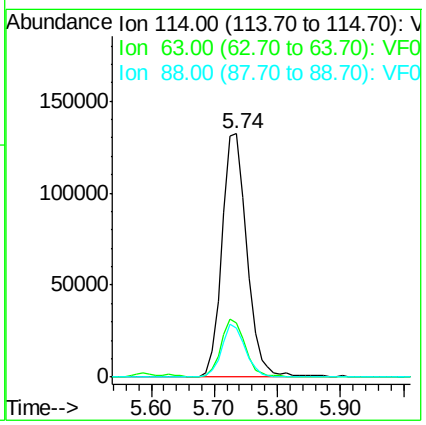


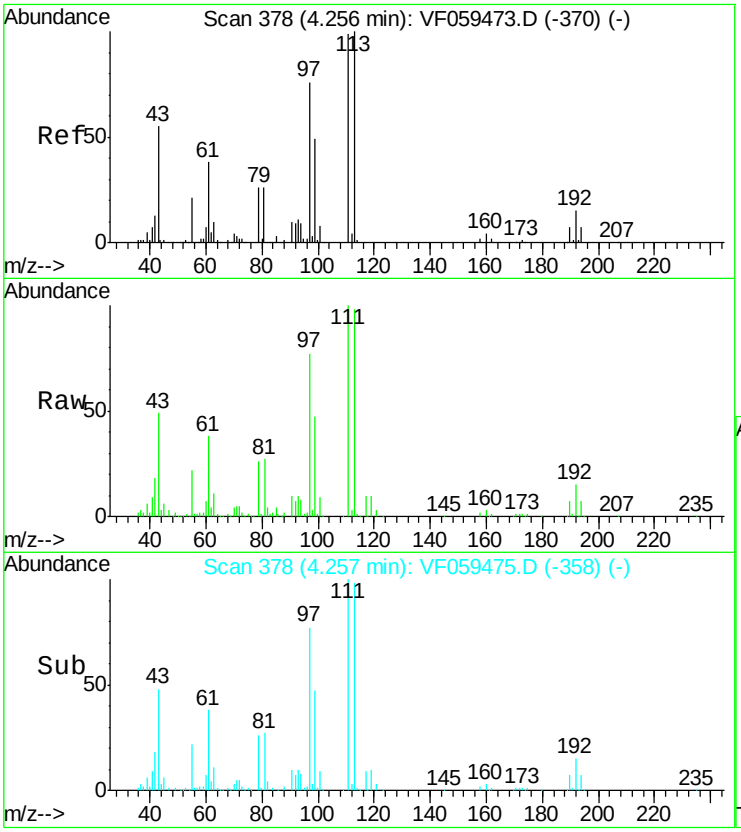


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.74 min Scan# 528
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion:114 Resp: 362690

Ion	Ratio	Lower	Upper
114	100		
63	22.2	0.0	47.2
88	20.2	0.0	38.0



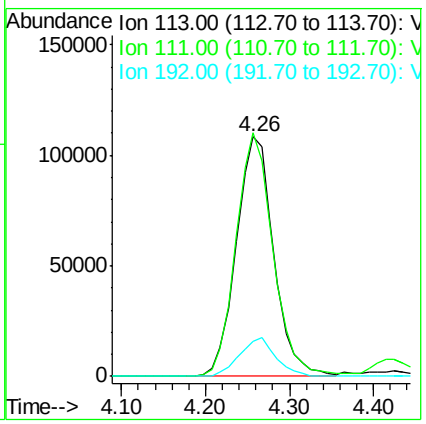


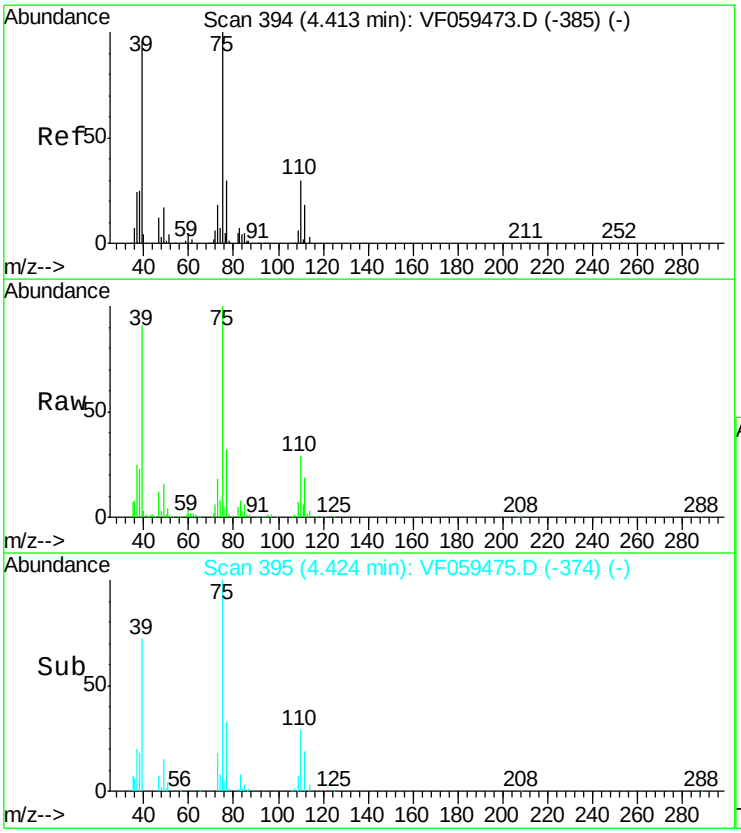
#35
Dibromofluoromethane
Concen: 120.488 ug/l
RT: 4.26 min Scan# 378
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 336971

Ion	Ratio	Lower	Upper
113	100		
111	101.6	79.3	118.9
192	14.9	12.0	18.0

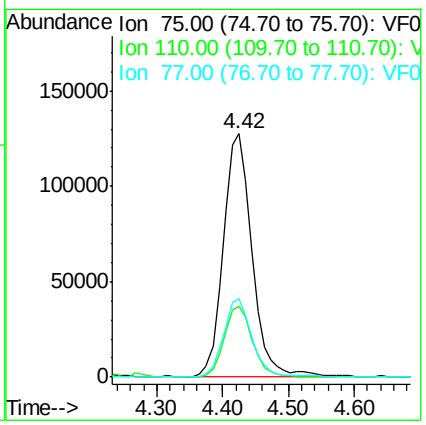


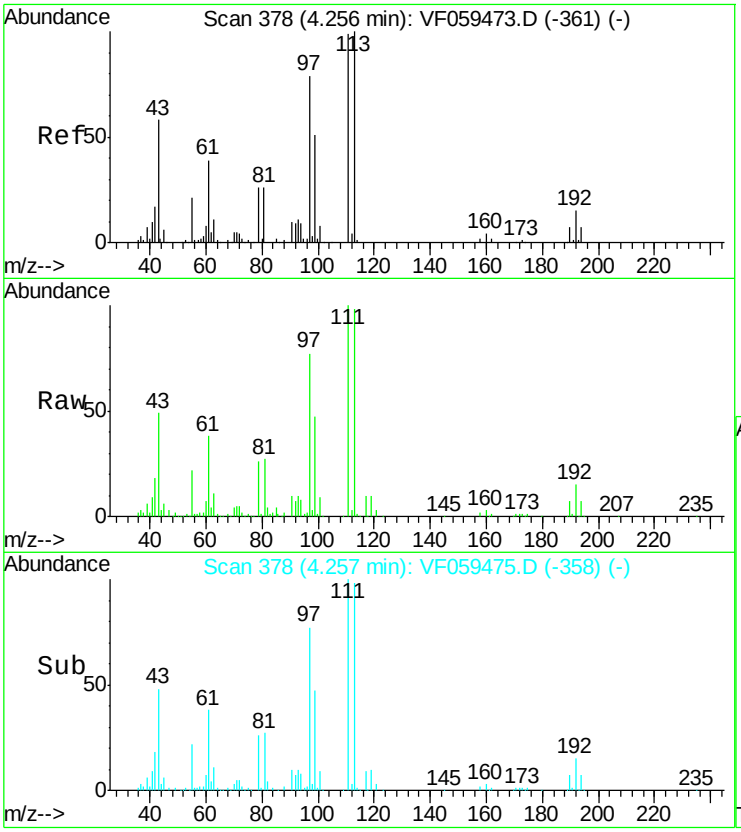


#36
1,1-Dichloropropene
Concen: 116.667 ug/l
RT: 4.42 min Scan# 395
Delta R.T. 0.01 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 75 Resp: 386252

Ion	Ratio	Lower	Upper
75	100		
110	28.9	15.2	45.5
77	32.2	24.2	36.2



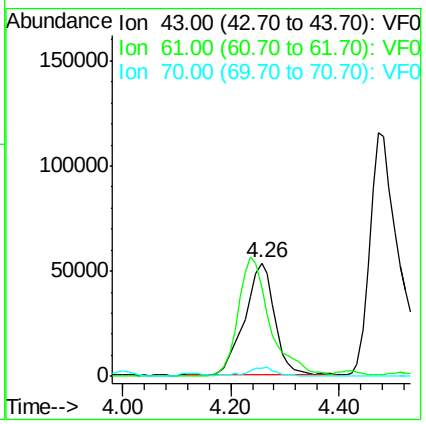


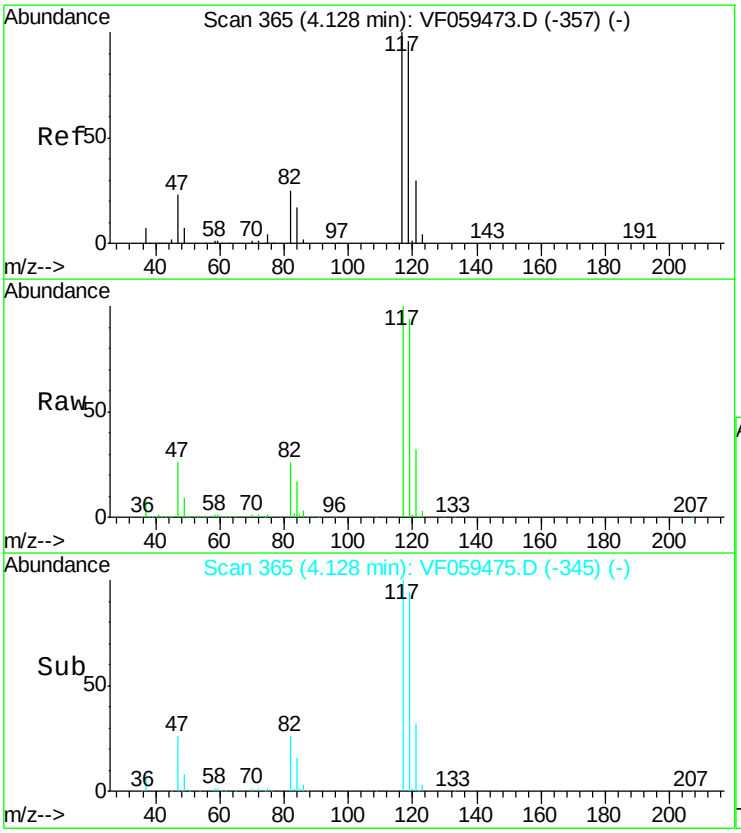
#37
Ethyl Acetate
Concen: 91.788 ug/l
RT: 4.26 min Scan# 378
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 205681

Ion	Ratio	Lower	Upper
43	100		
61	77.9	54.2	81.4
70	7.2	7.0	10.6

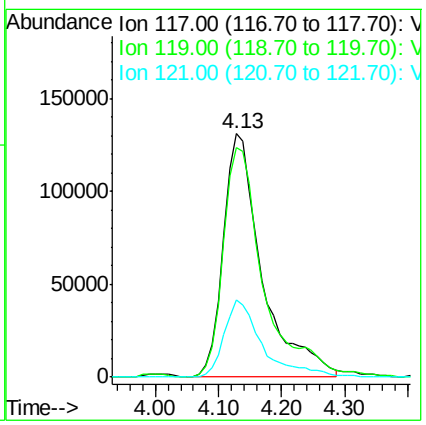


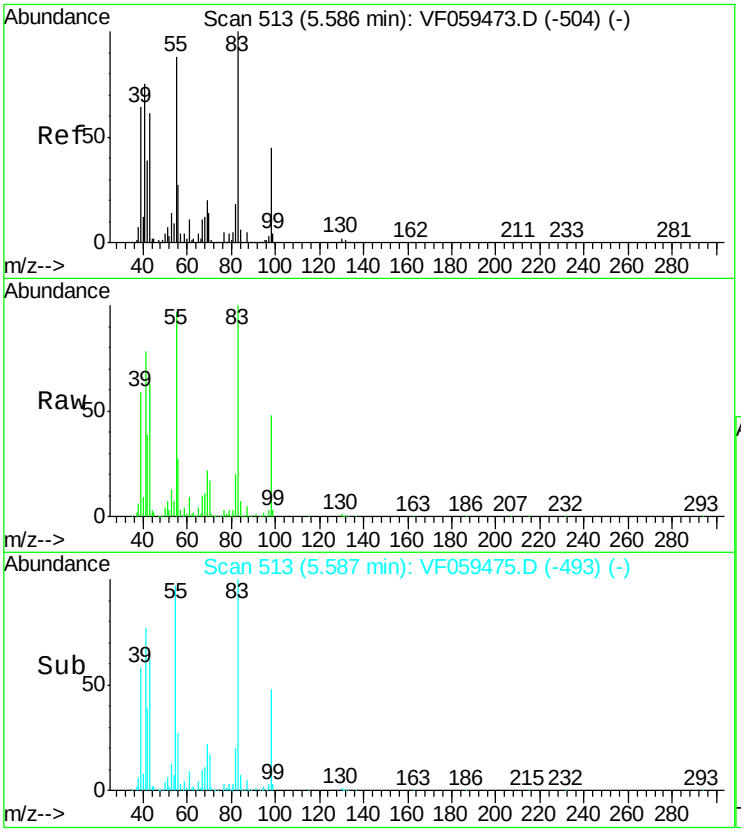


#38
Carbon Tetrachloride
Concen: 130.737 ug/l
RT: 4.13 min Scan# 365
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion:117 Resp: 557075

Ion	Ratio	Lower	Upper
117	100		
119	94.3	76.5	114.7
121	31.6	23.6	35.4



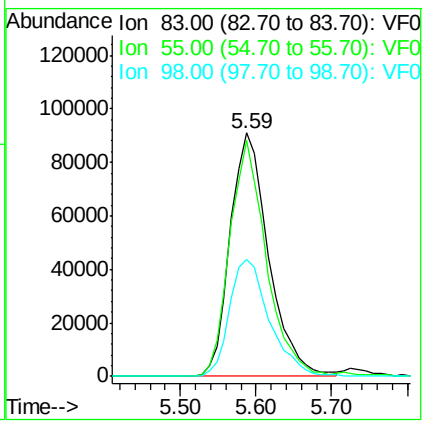


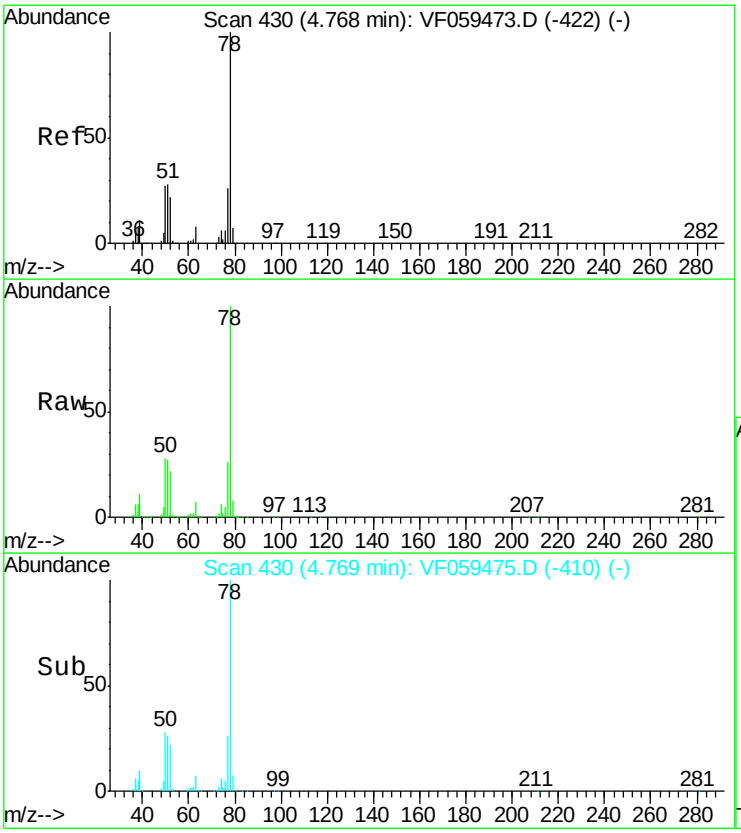
#39
Methylcyclohexane
Concen: 109.442 ug/l
RT: 5.59 min Scan# 513
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 321424

Ion	Ratio	Lower	Upper
83	100		
55	96.9	70.6	105.8
98	48.3	36.3	54.5

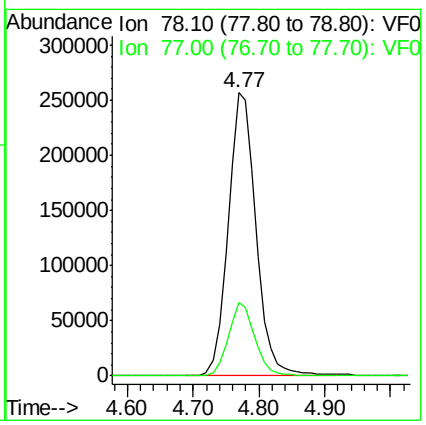


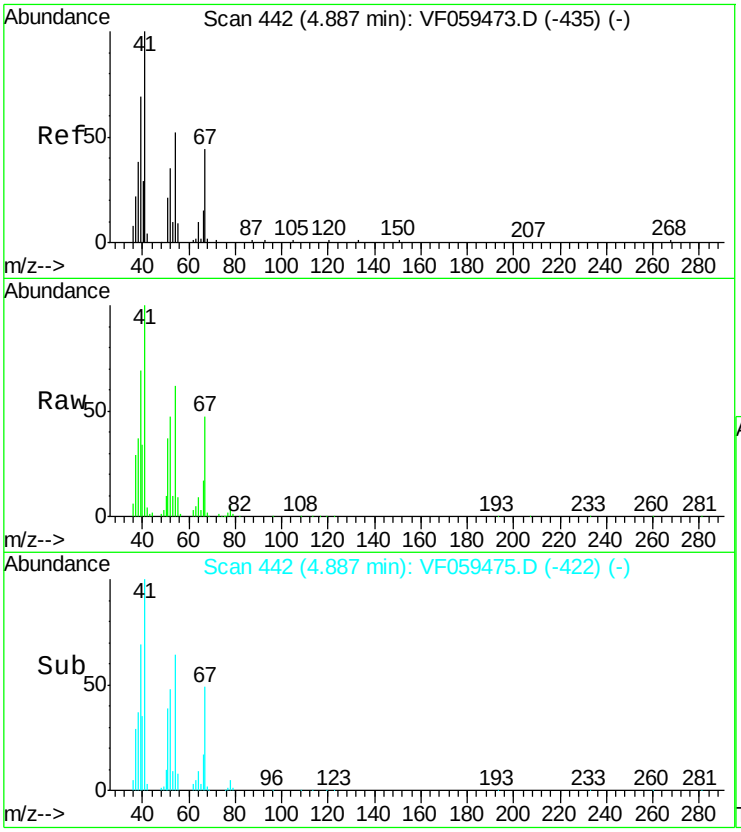


#40
Benzene
Concen: 106.564 ug/l
RT: 4.77 min Scan# 430
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 78 Resp: 759099

Ion	Ratio	Lower	Upper
78	100		
77	25.9	20.8	31.2



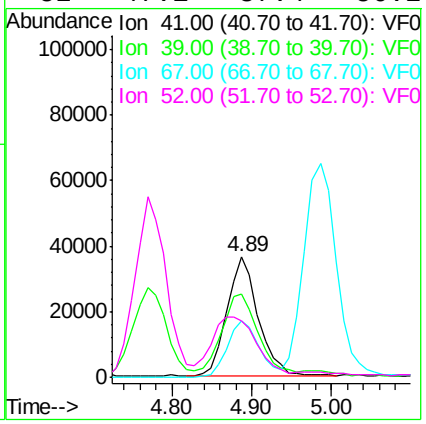


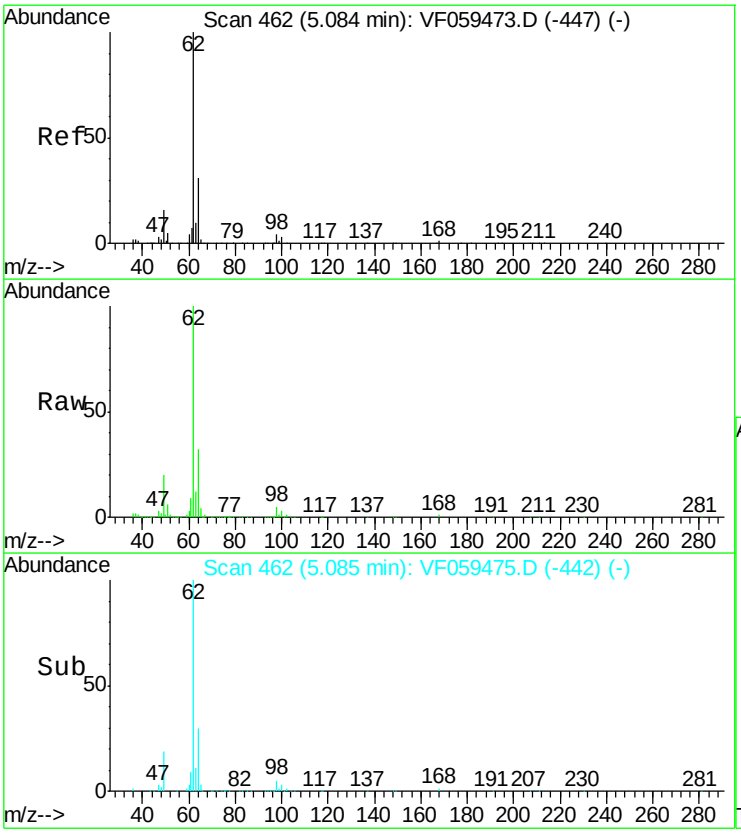
#41
Methacrylonitrile
Concen: 93.562 ug/l
RT: 4.89 min Scan# 442
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 101288

Ion	Ratio	Lower	Upper
41	100		
39	68.7	61.7	92.5
67	47.1	35.4	53.2
52	47.1	37.4	56.2

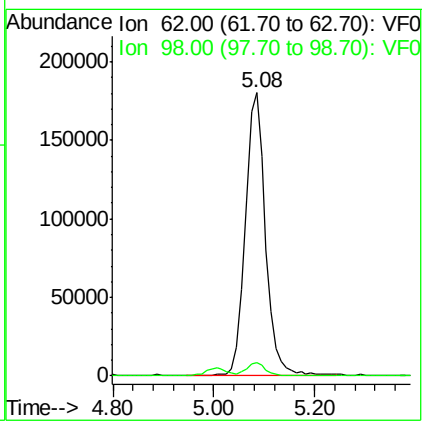


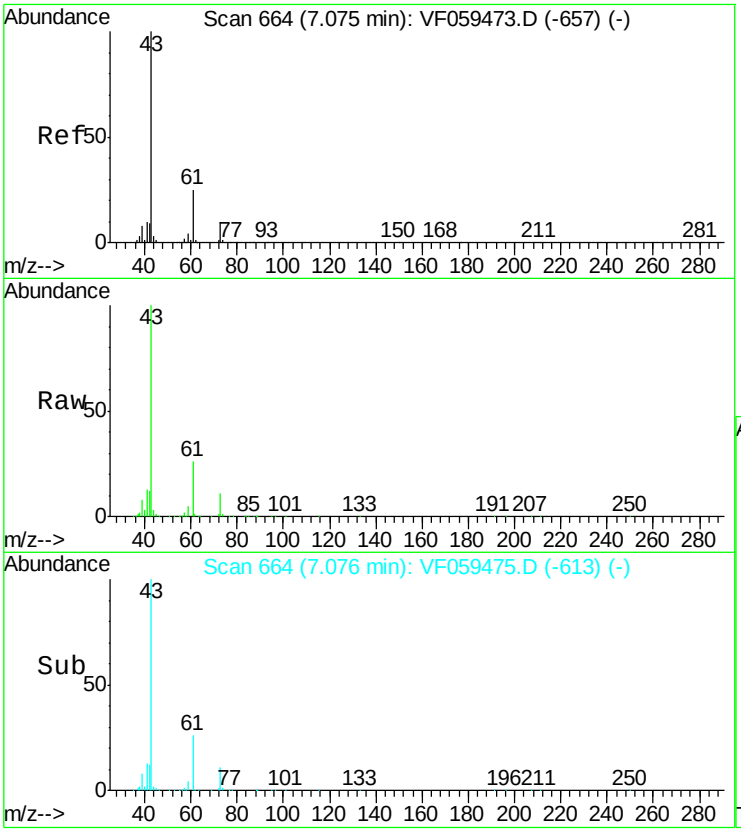


#42
1,2-Dichloroethane
Concen: 115.522 ug/l
RT: 5.08 min Scan# 462
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 62 Resp: 500991

Ion	Ratio	Lower	Upper
62	100		
98	4.5	0.0	7.6



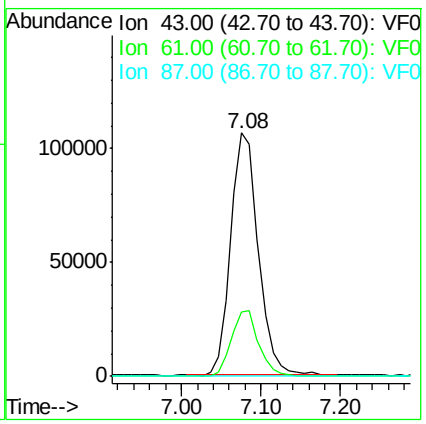


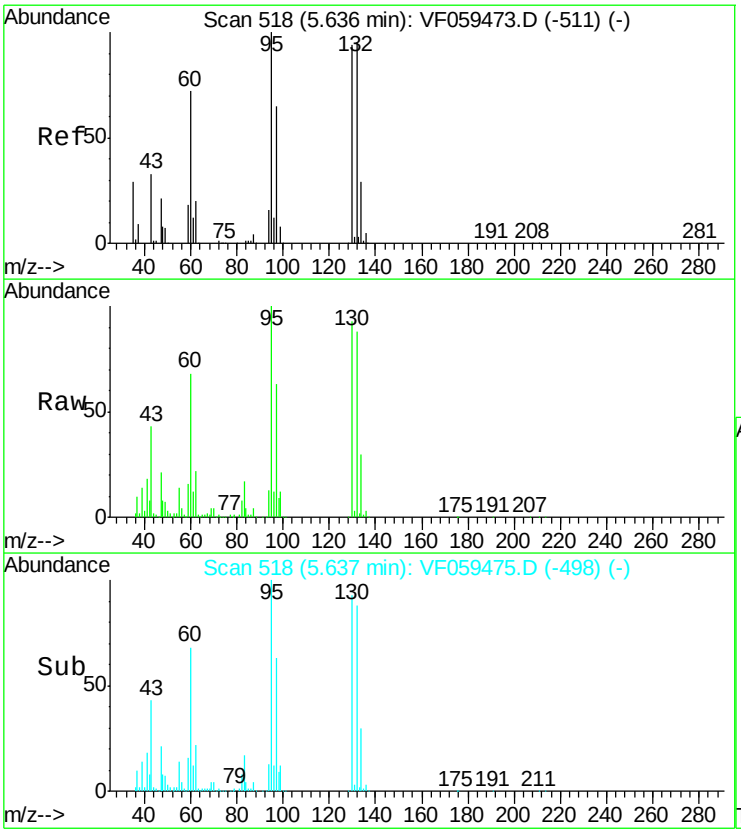
#43
Isopropyl Acetate
Concen: 98.250 ug/l
RT: 7.08 min Scan# 664
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 258269

Ion	Ratio	Lower	Upper
43	100		
61	26.2	20.3	30.5
87	0.4	0.3	0.5

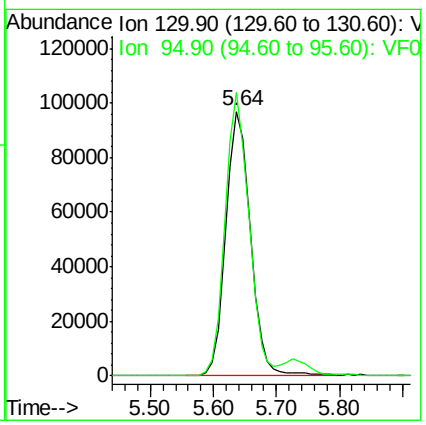


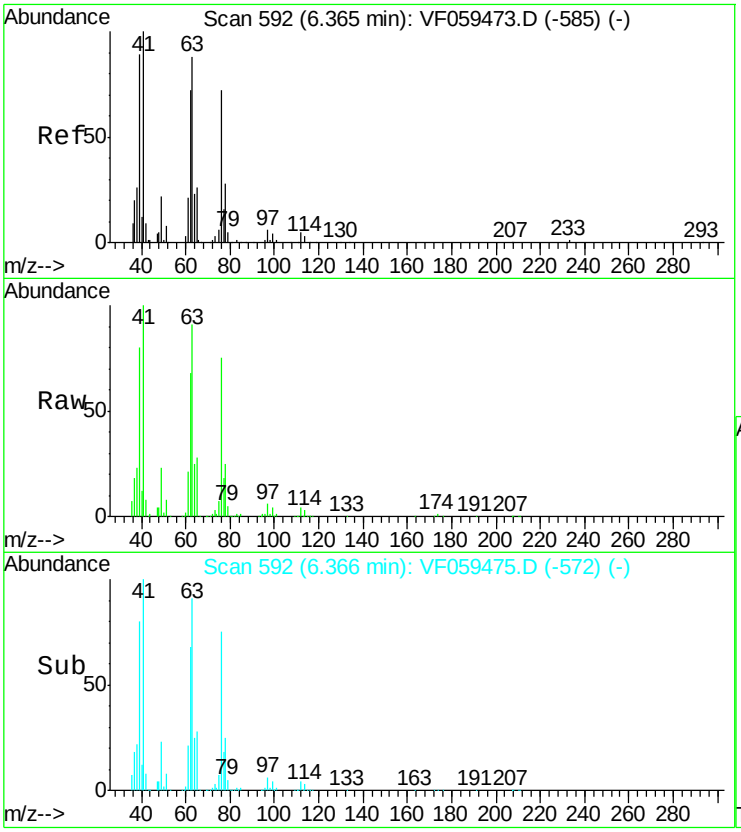


#44
Trichloroethene
Concen: 104.666 ug/l
RT: 5.64 min Scan# 518
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion:130 Resp: 261404

Ion	Ratio	Lower	Upper
130	100		
95	107.0	0.0	214.6



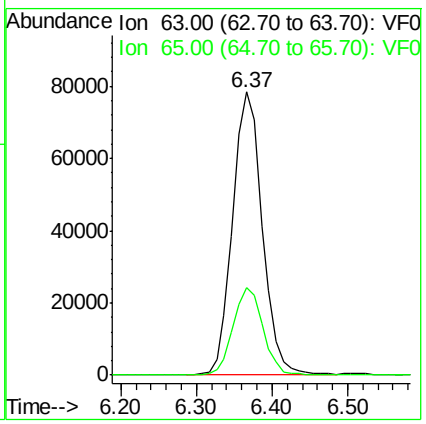


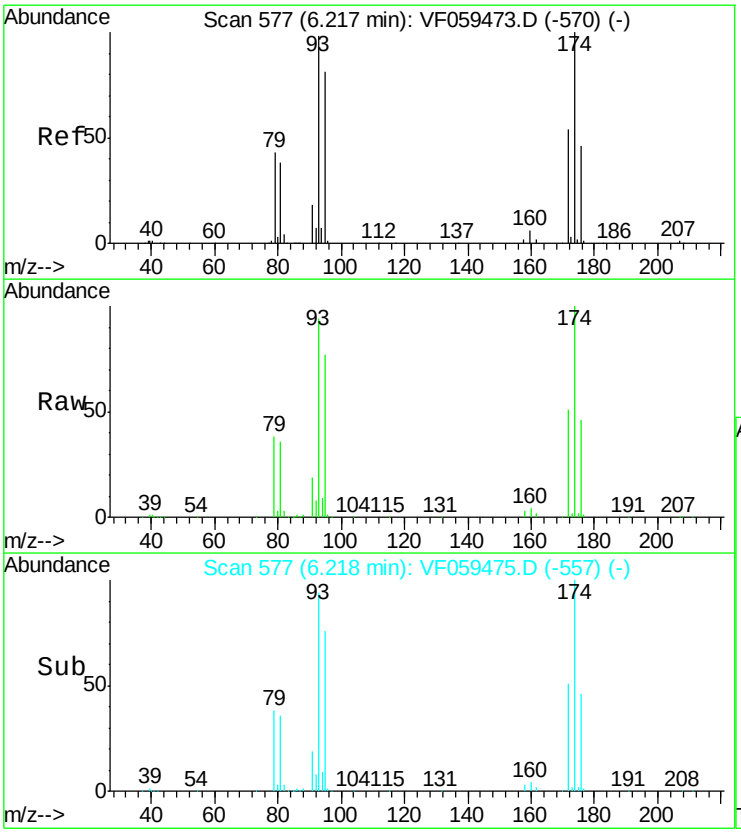
#45
1,2-Dichloropropane
Concen: 105.093 ug/l
RT: 6.37 min Scan# 592
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 213160

Ion	Ratio	Lower	Upper
63	100		
65	30.8	23.5	35.3

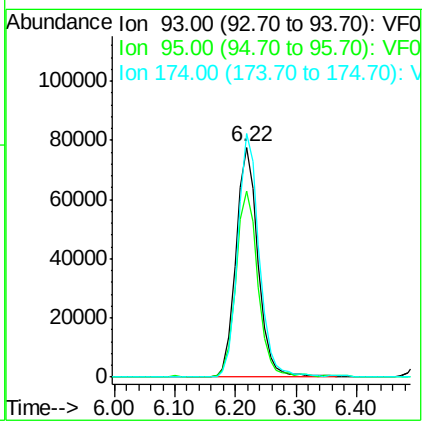


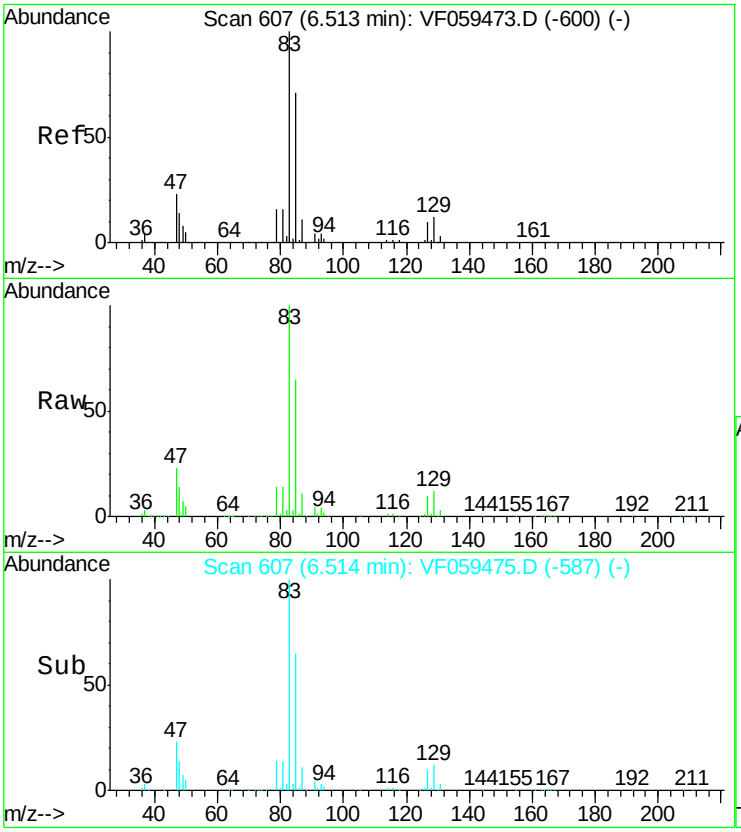


#46
Dibromomethane
Concen: 109.932 ug/l
RT: 6.22 min Scan# 577
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 93 Resp: 196450

Ion	Ratio	Lower	Upper
93	100		
95	81.2	65.9	98.9
174	106.0	83.2	124.8



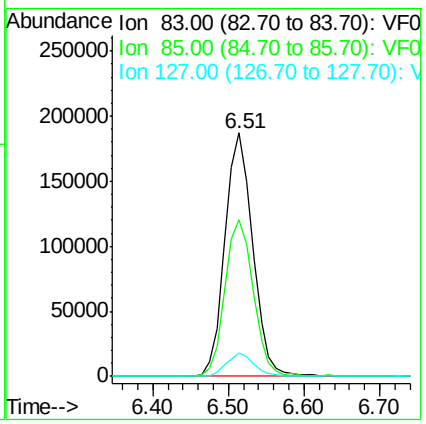


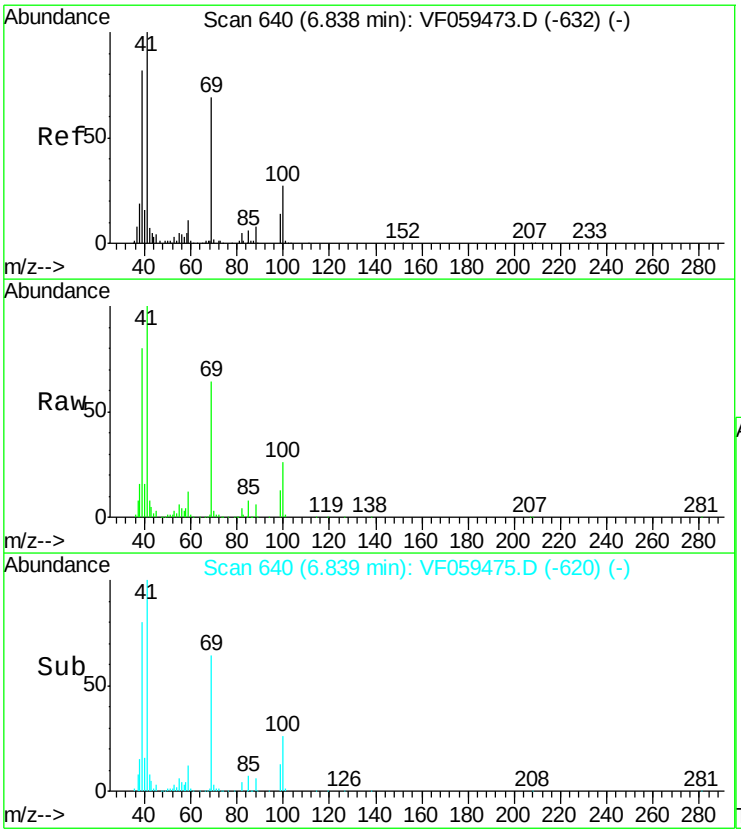
#47
Bromodichloromethane
Concen: 109.664 ug/l
RT: 6.51 min Scan# 607
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 477168

Ion	Ratio	Lower	Upper
83	100		
85	64.6	56.6	84.8
127	9.7	8.1	12.1

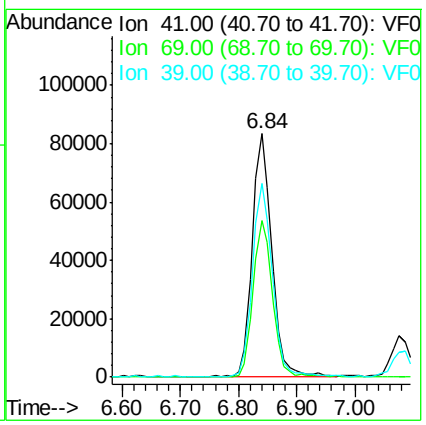


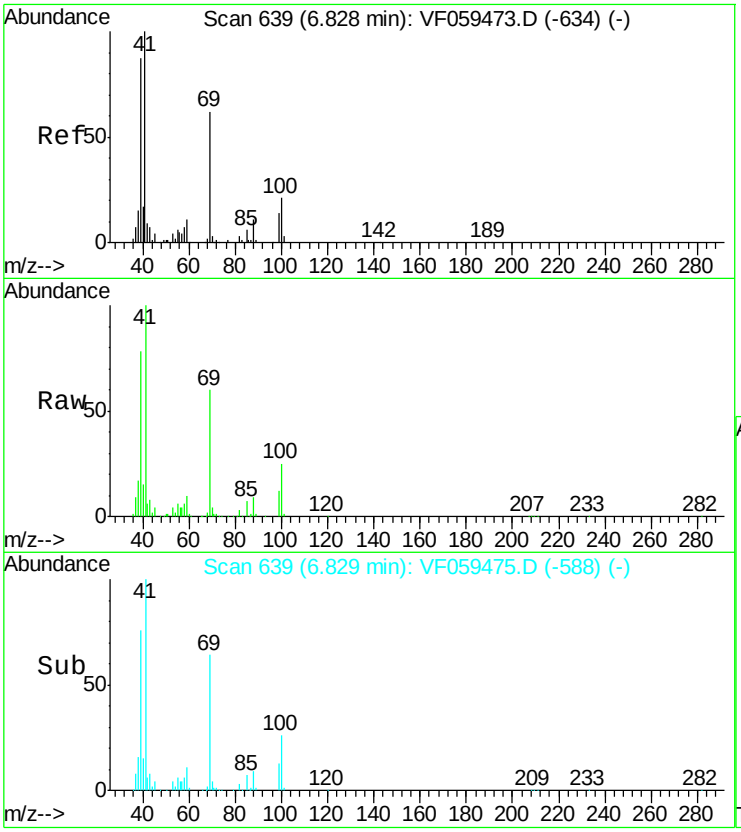


#48
Methyl methacrylate
Concen: 109.823 ug/l
RT: 6.84 min Scan# 640
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 41 Resp: 196596

Ion	Ratio	Lower	Upper
41	100		
69	64.4	55.6	83.4
39	79.8	66.0	99.0



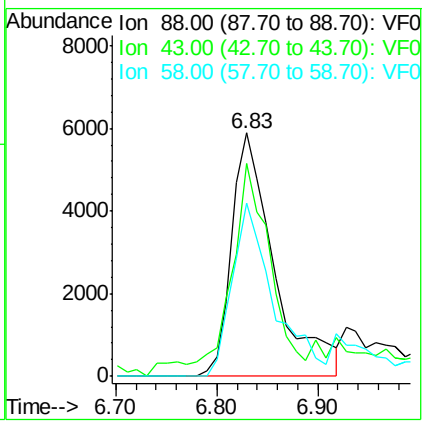


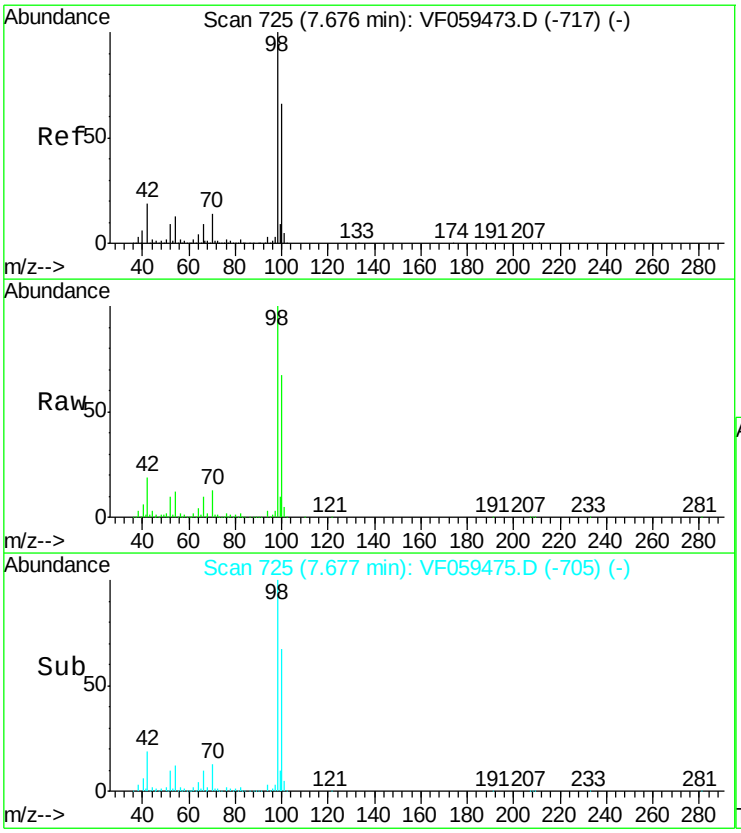
#49
1,4-Dioxane
Concen: 1608.880 ug/l
RT: 6.83 min Scan# 639
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 17357

Ion	Ratio	Lower	Upper
88	100		
43	87.3	57.3	85.9#
58	71.2	54.6	81.8

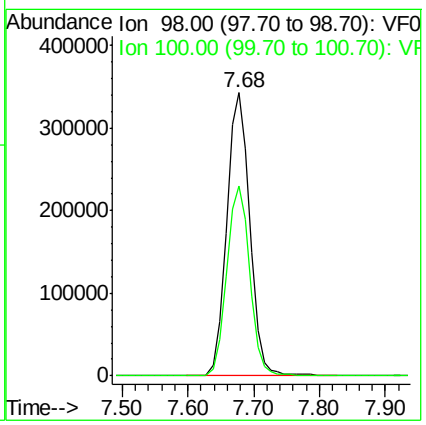


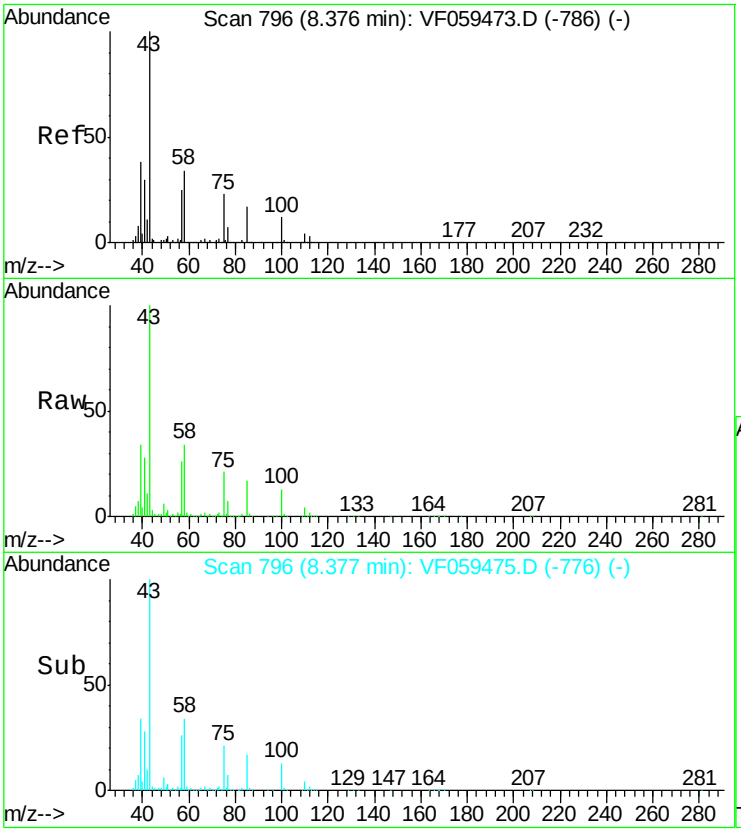


#50
Toluene-d8
Concen: 122.413 ug/l
RT: 7.68 min Scan# 725
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 98 Resp: 841646

Ion	Ratio	Lower	Upper
98	100		
100	67.1	52.6	78.8



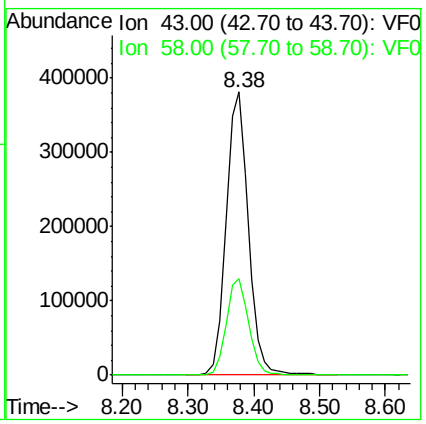


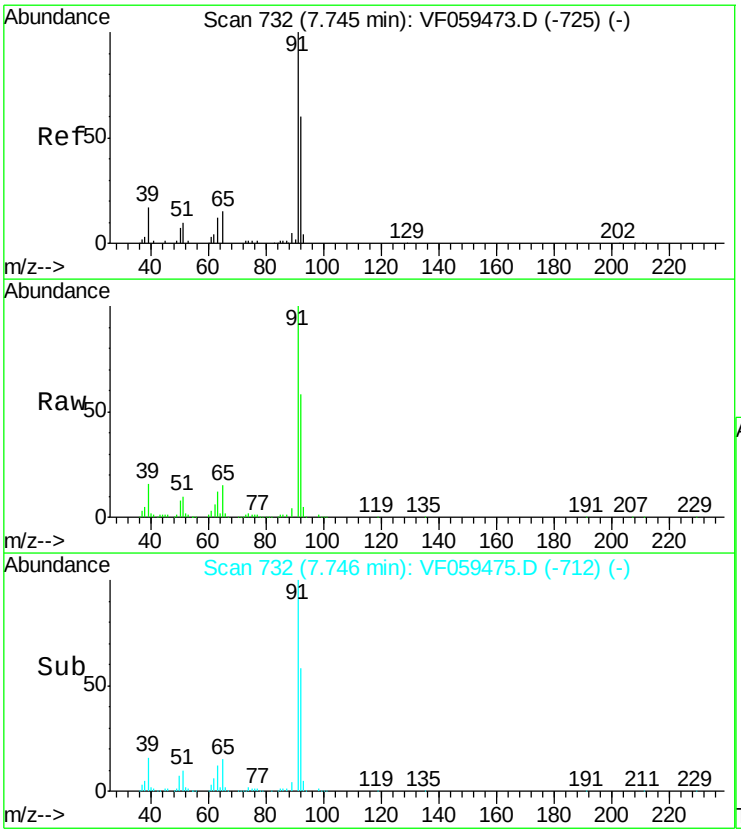
#51
4-Methyl-2-Pentanone
Concen: 459.558 ug/l
RT: 8.38 min Scan# 796
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 900687

Ion	Ratio	Lower	Upper
43	100		
58	34.0	27.4	41.2

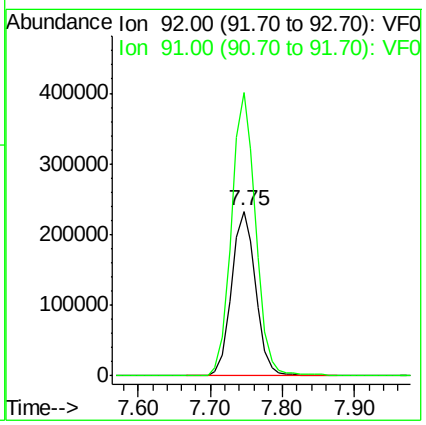


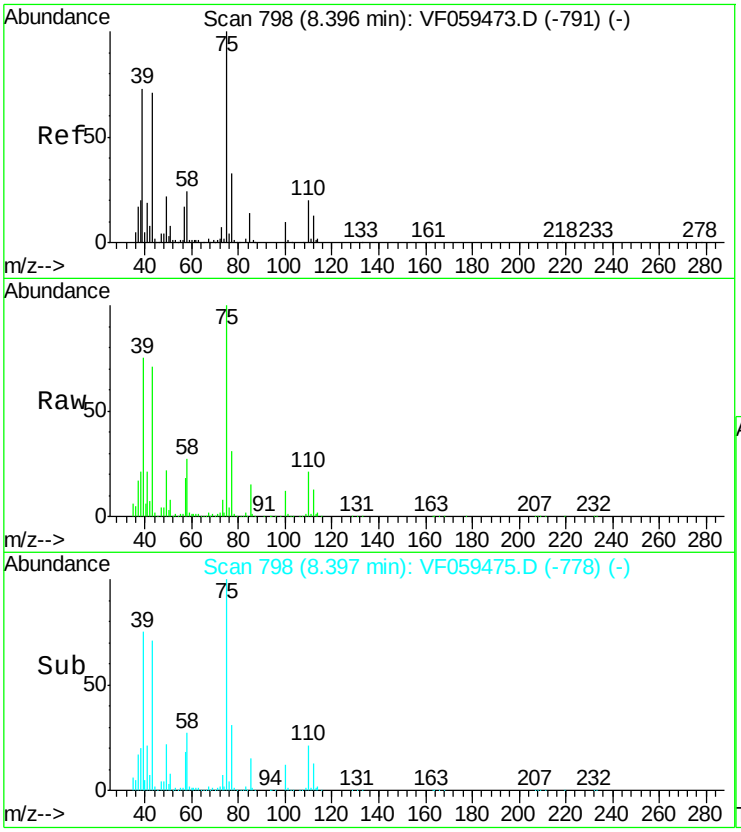


#52
Toluene
Concen: 101.759 ug/l
RT: 7.75 min Scan# 732
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 92 Resp: 546096

Ion	Ratio	Lower	Upper
92	100		
91	171.8	134.3	201.5



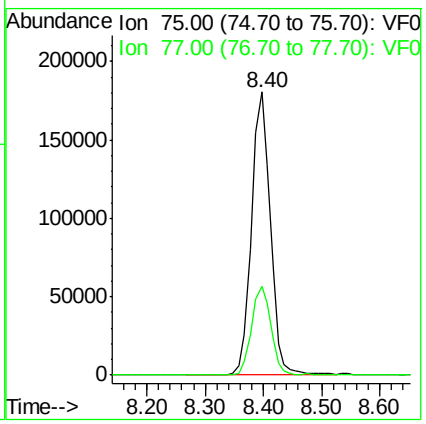


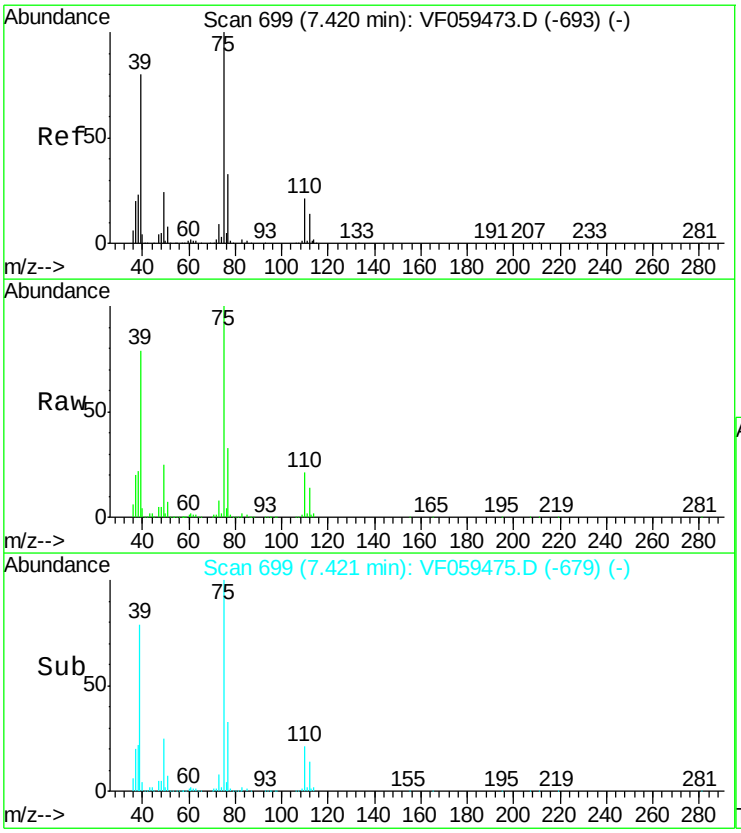
#53
t-1,3-Dichloropropene
Concen: 103.907 ug/l
RT: 8.40 min Scan# 798
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 75 Resp: 409307

Ion	Ratio	Lower	Upper
75	100		
77	31.2	26.4	39.6

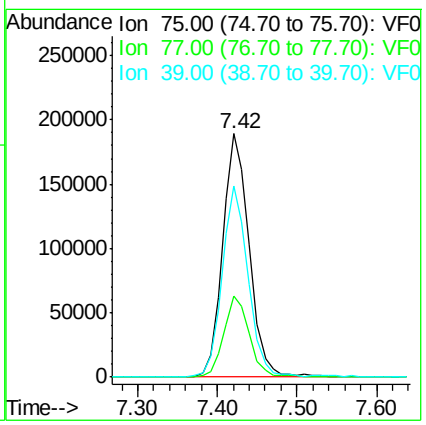


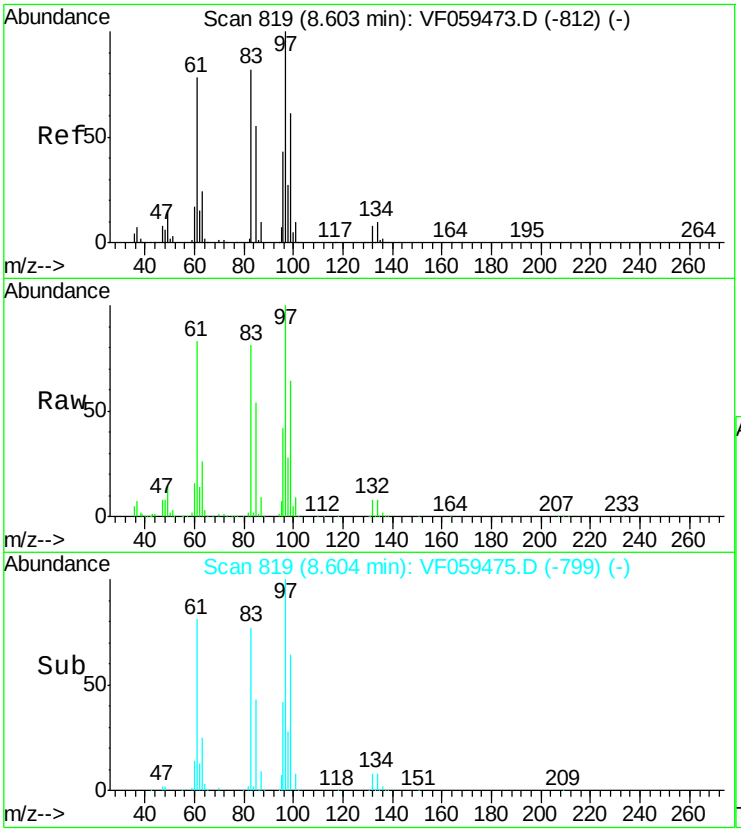


#54
cis-1,3-Dichloropropene
Concen: 104.790 ug/l
RT: 7.42 min Scan# 699
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 75 Resp: 442035

Ion	Ratio	Lower	Upper
75	100		
77	33.1	26.2	39.4
39	78.6	64.5	96.7



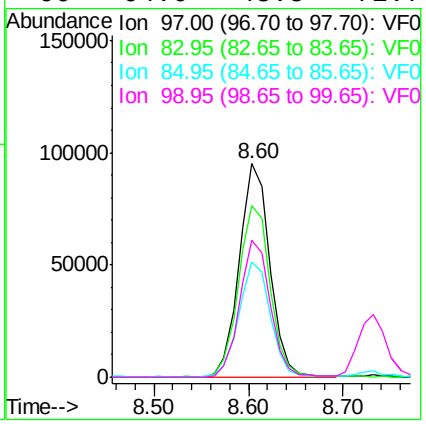


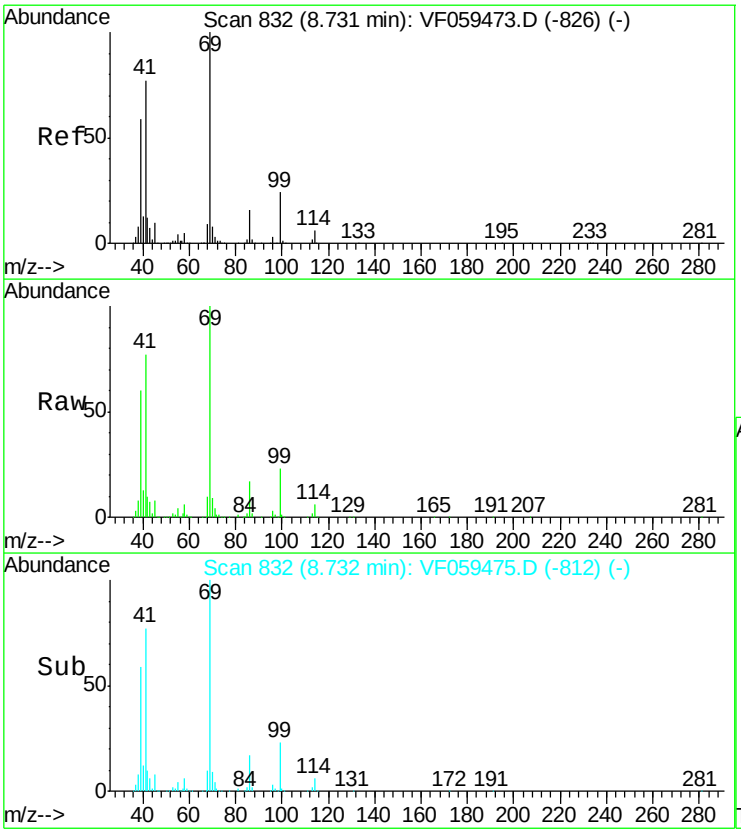
#55
1,1,2-Trichloroethane
Concen: 103.130 ug/l
RT: 8.60 min Scan# 819
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 213591

Ion	Ratio	Lower	Upper
97	100		
83	80.6	65.7	98.5
85	54.2	43.8	65.6
99	64.0	48.5	72.7

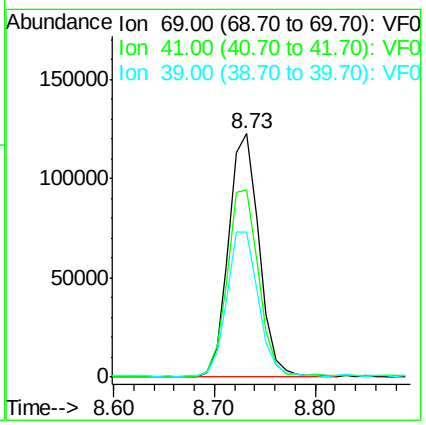


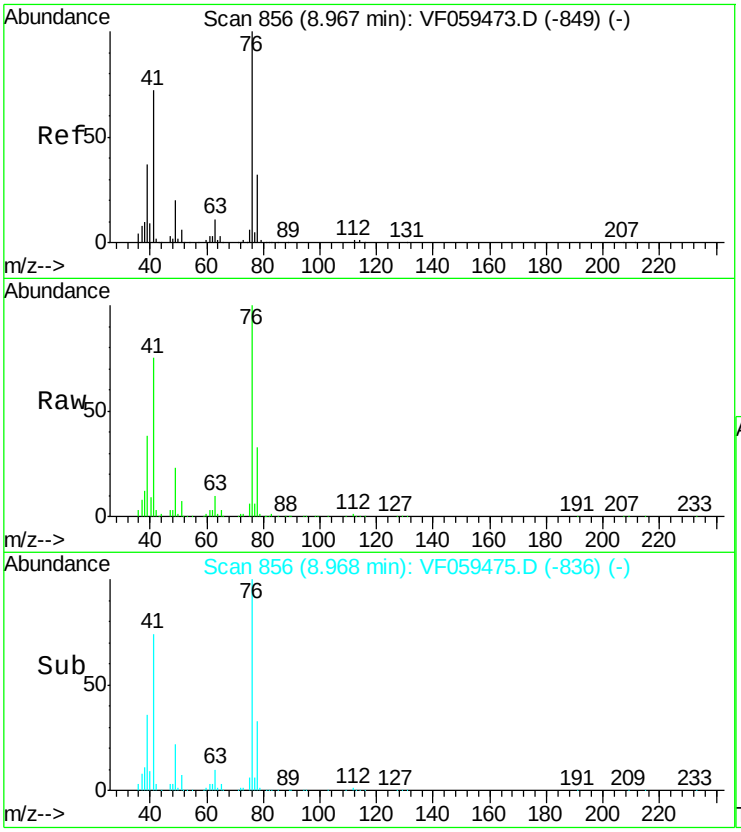


#56
Ethyl methacrylate
Concen: 102.657 ug/l
RT: 8.73 min Scan# 832
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 69 Resp: 258798

Ion	Ratio	Lower	Upper
69	100		
41	76.8	62.2	93.4
39	59.7	47.7	71.5



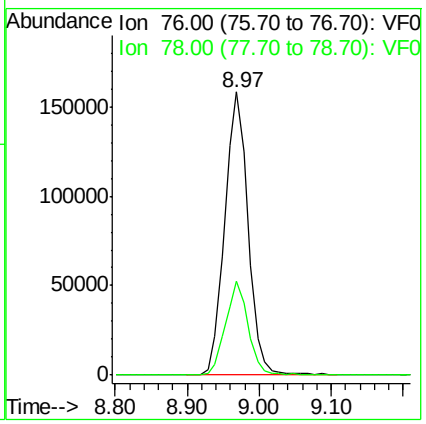


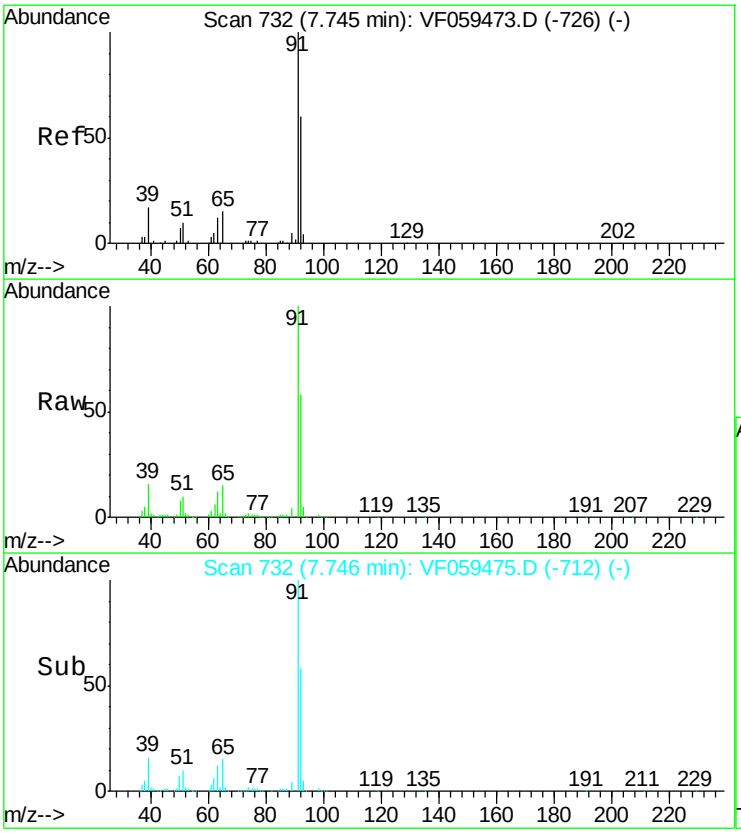
#57
1,3-Dichloropropane
Concen: 100.152 ug/l
RT: 8.97 min Scan# 856
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 355952

Ion	Ratio	Lower	Upper
76	100		
78	33.4	25.2	37.8

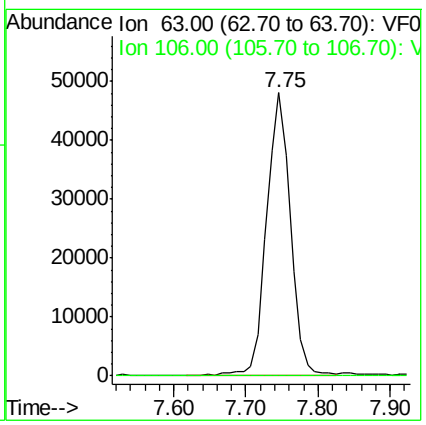


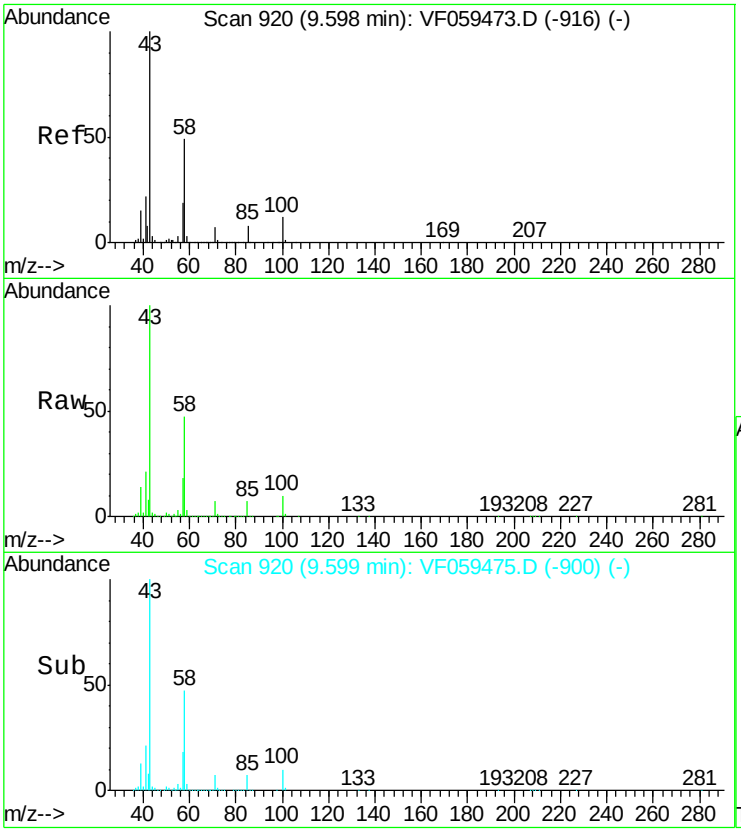


#58
2-Chloroethyl Vinyl ether
Concen: 548.341 ug/l
RT: 7.75 min Scan# 732
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 63 Resp: 109058

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



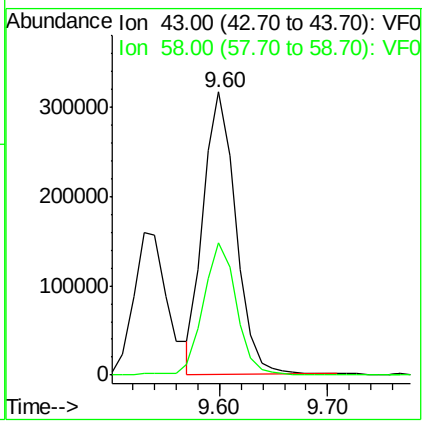


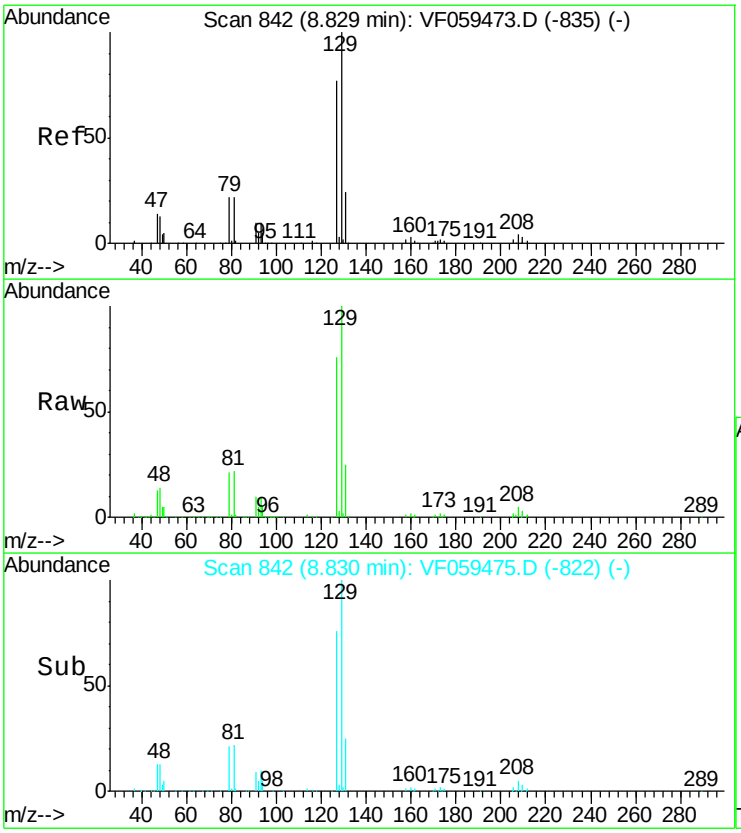
#59
2-Hexanone
Concen: 408.961 ug/l
RT: 9.60 min Scan# 920
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 660974

Ion	Ratio	Lower	Upper
43	100		
58	46.7	22.4	67.2

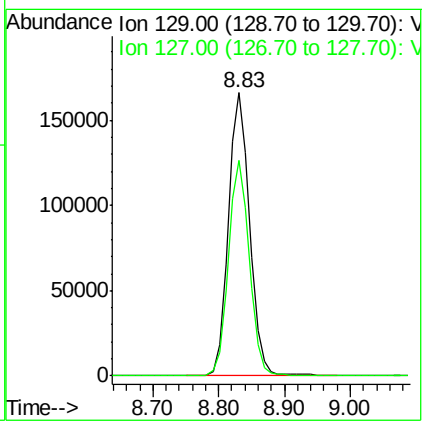


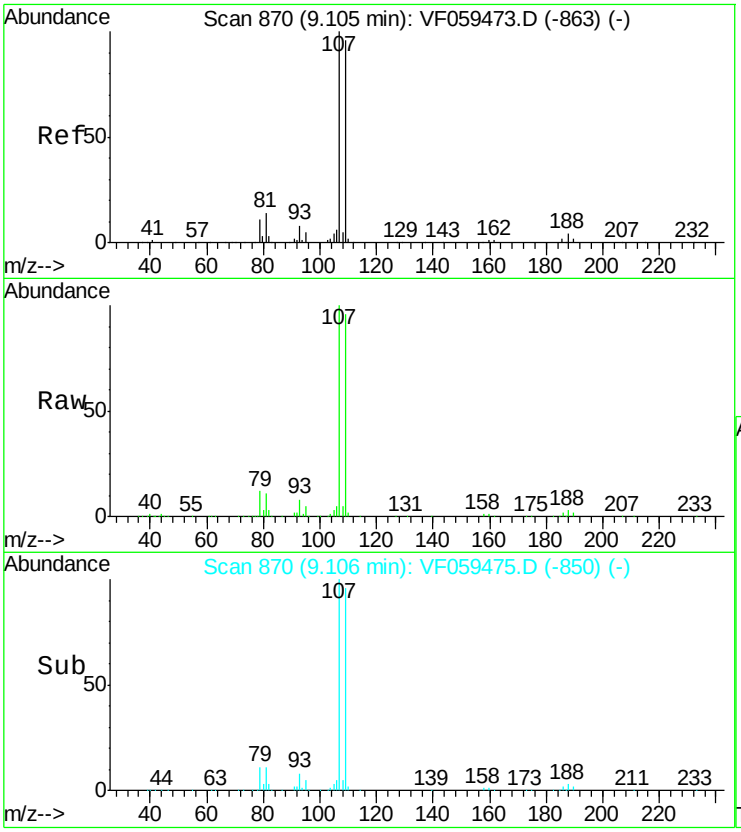


#60
Dibromochloromethane
Concen: 116.694 ug/l
RT: 8.83 min Scan# 842
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion:129 Resp: 376852

Ion	Ratio	Lower	Upper
129	100		
127	76.0	38.8	116.3



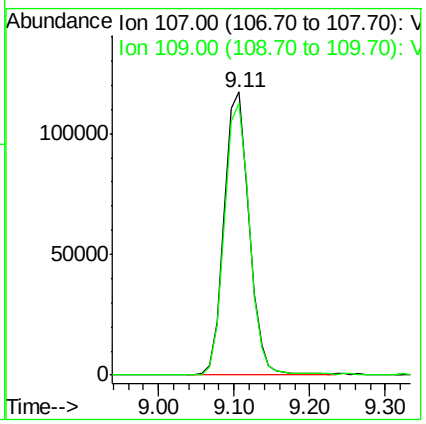


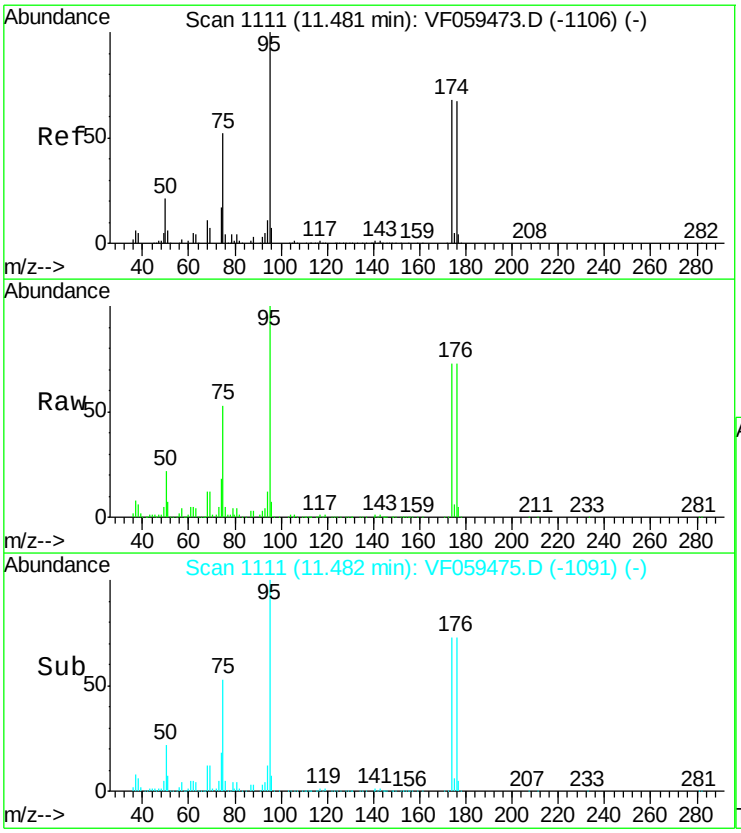
#61
1,2-Dibromoethane
Concen: 106.648 ug/l
RT: 9.11 min Scan# 870
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 268665

Ion	Ratio	Lower	Upper
107	100		
109	95.8	76.7	115.1

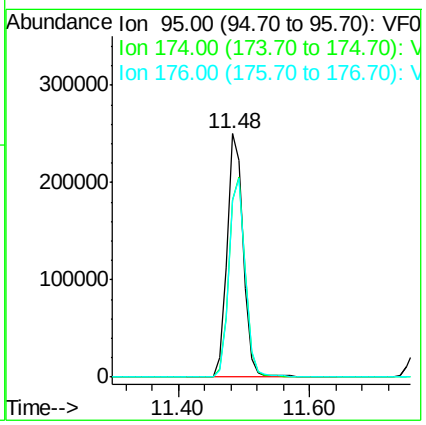


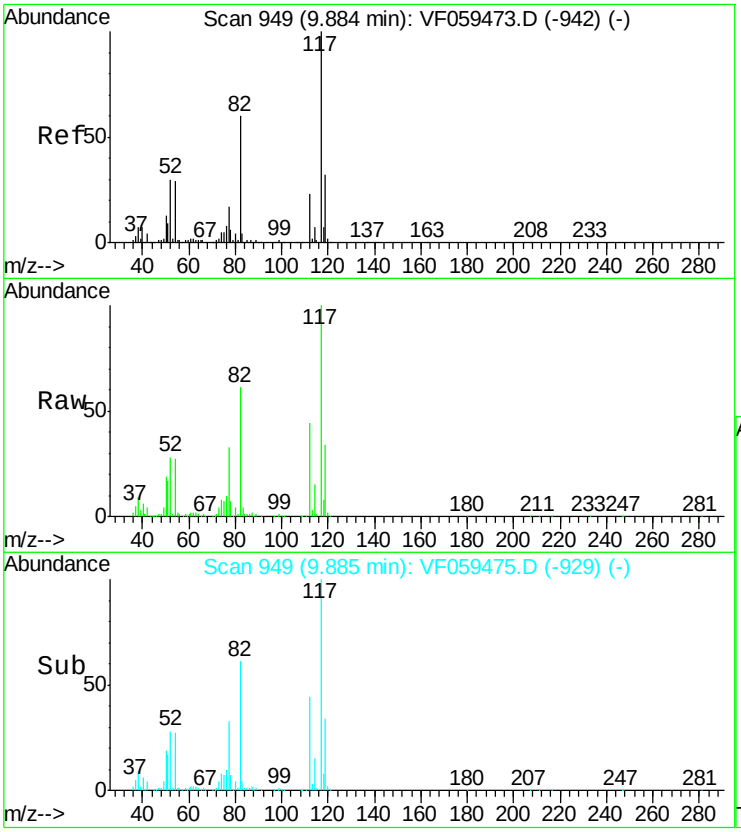


#62
4-Bromofluorobenzene
Concen: 111.924 ug/l
RT: 11.48 min Scan# 1111
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 95 Resp: 434960

Ion	Ratio	Lower	Upper
95	100		
174	73.0	0.0	137.0
176	72.7	0.0	133.8



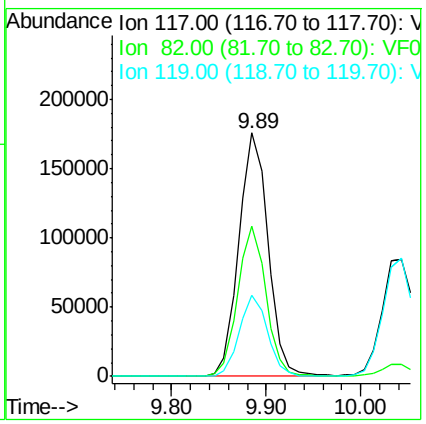


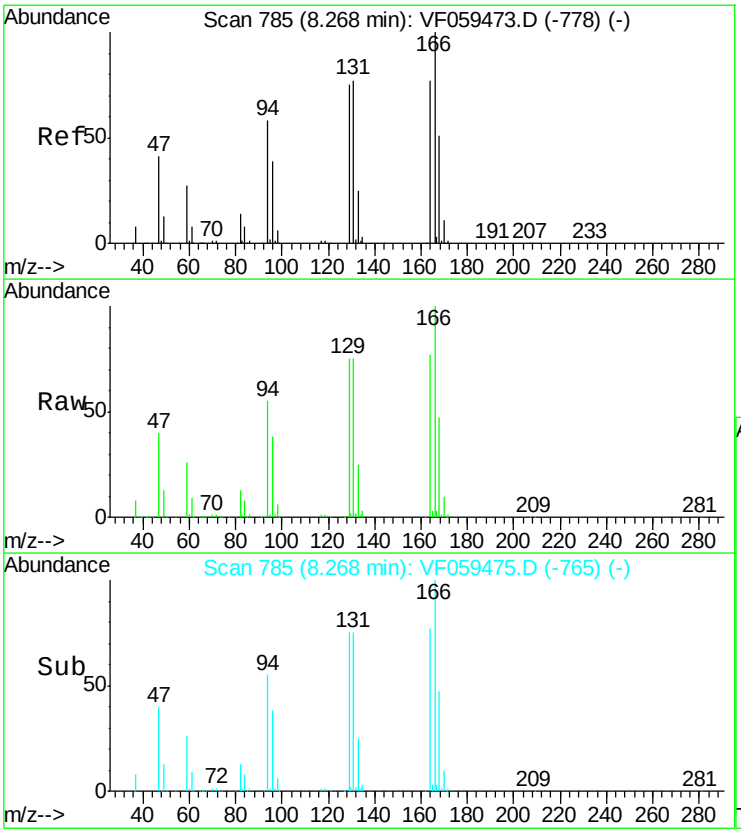
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.89 min Scan# 949
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 377885

Ion	Ratio	Lower	Upper
117	100		
82	61.4	48.2	72.4
119	33.5	25.7	38.5

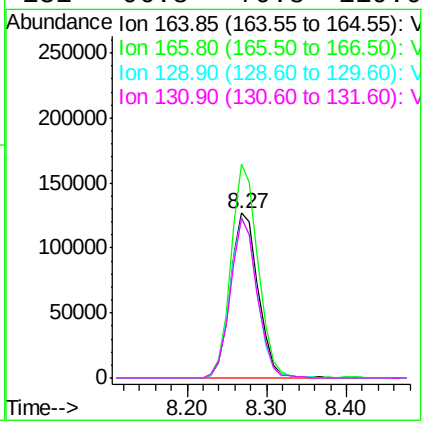


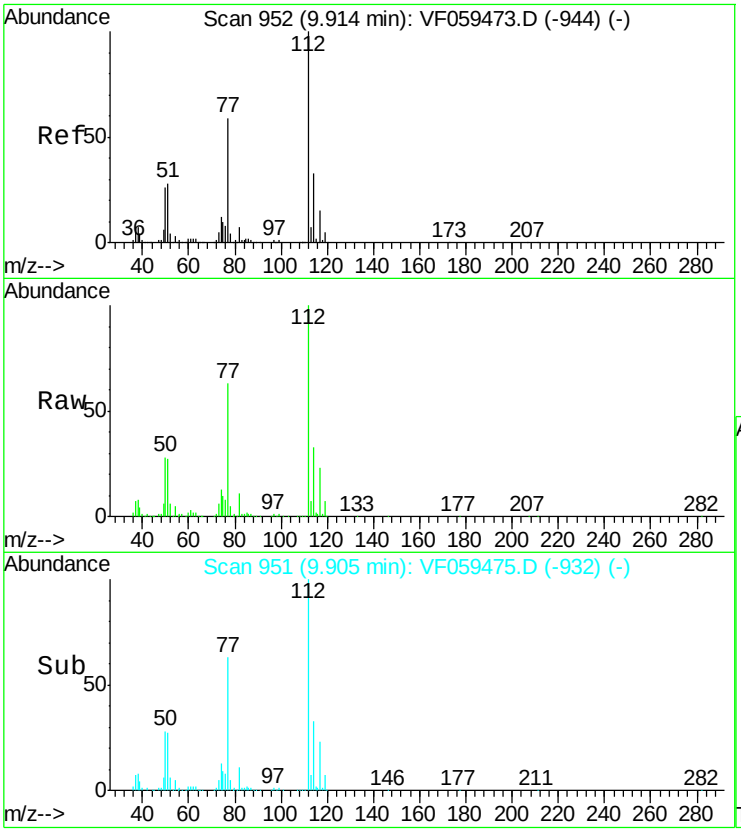


#64
Tetrachloroethene
Concen: 118.795 ug/l
RT: 8.27 min Scan# 785
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion:164 Resp: 308019

Ion	Ratio	Lower	Upper
164	100		
166	129.6	103.5	155.3
129	96.8	77.6	116.4
131	96.8	79.8	119.6



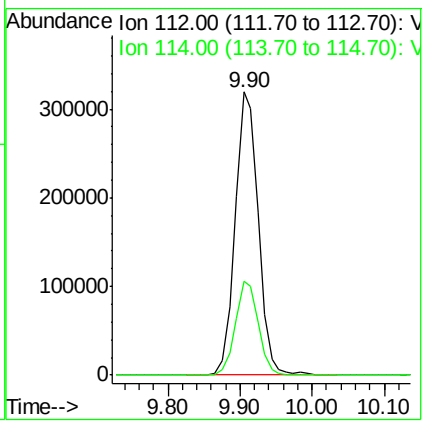


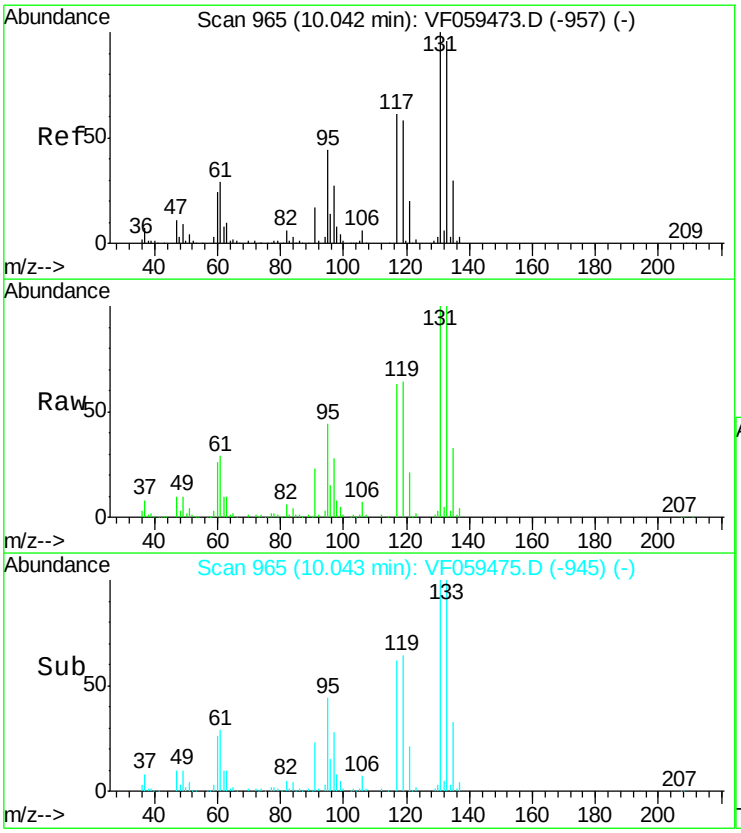
#65
Chlorobenzene
Concen: 100.049 ug/l
RT: 9.90 min Scan# 951
Delta R.T. -0.01 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 715983

Ion	Ratio	Lower	Upper
112	100		
114	33.3	26.2	39.2

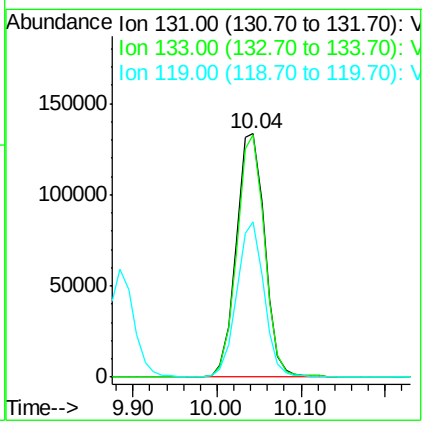


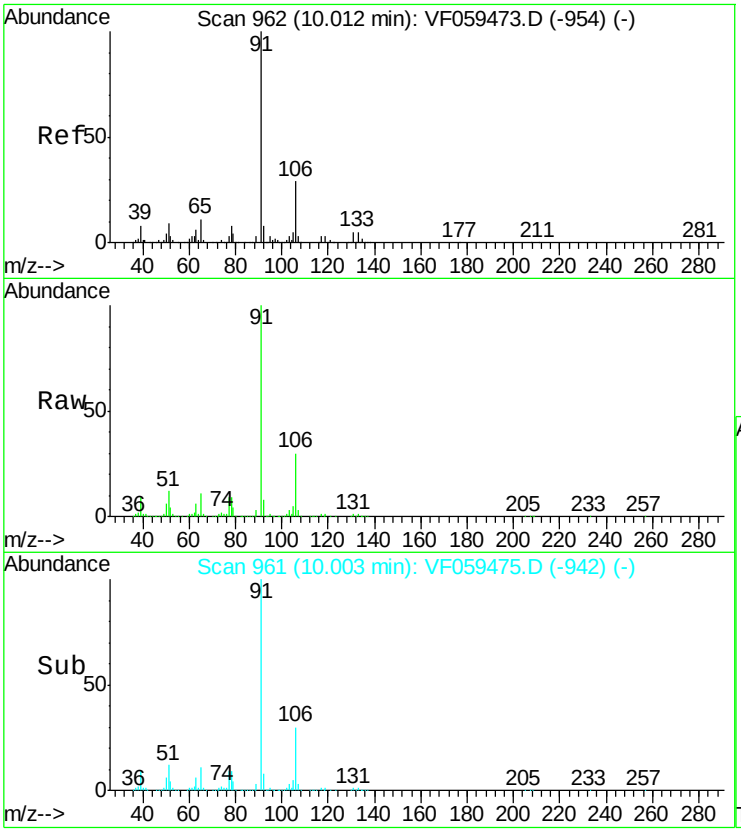


#66
1,1,1,2-Tetrachloroethane
Concen: 101.229 ug/l
RT: 10.04 min Scan# 965
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion:131 Resp: 315639

Ion	Ratio	Lower	Upper
131	100		
133	99.7	48.1	144.3
119	63.9	29.3	87.8



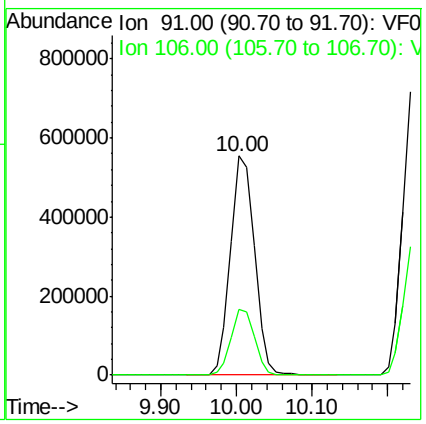


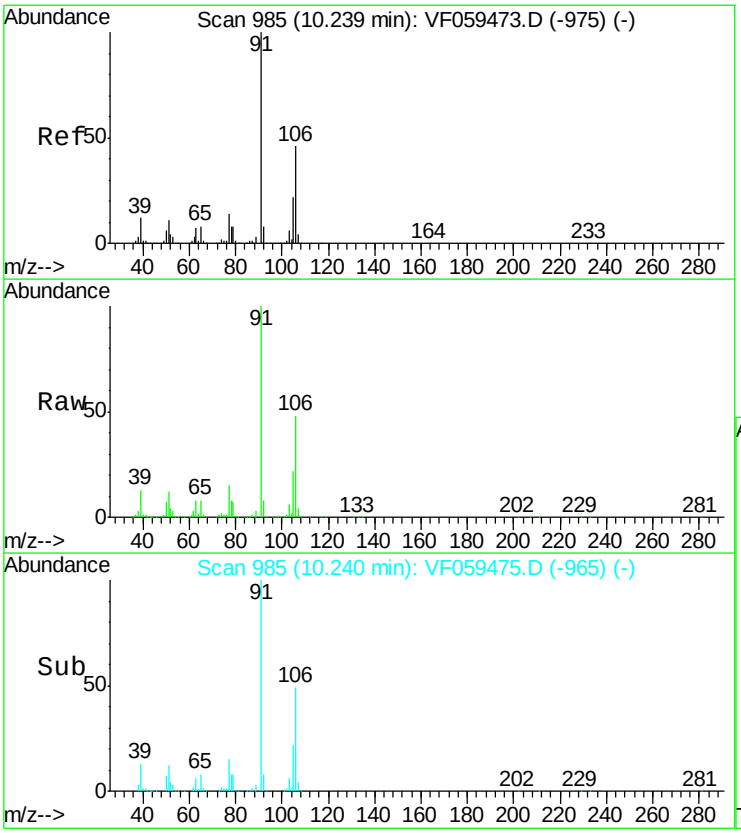
#67
Ethyl Benzene
Concen: 100.309 ug/l
RT: 10.00 min Scan# 961
Delta R.T. -0.01 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1222855

Ion	Ratio	Lower	Upper
91	100		
106	29.9	23.0	34.6

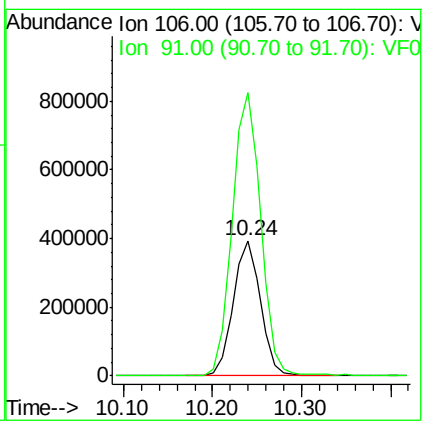


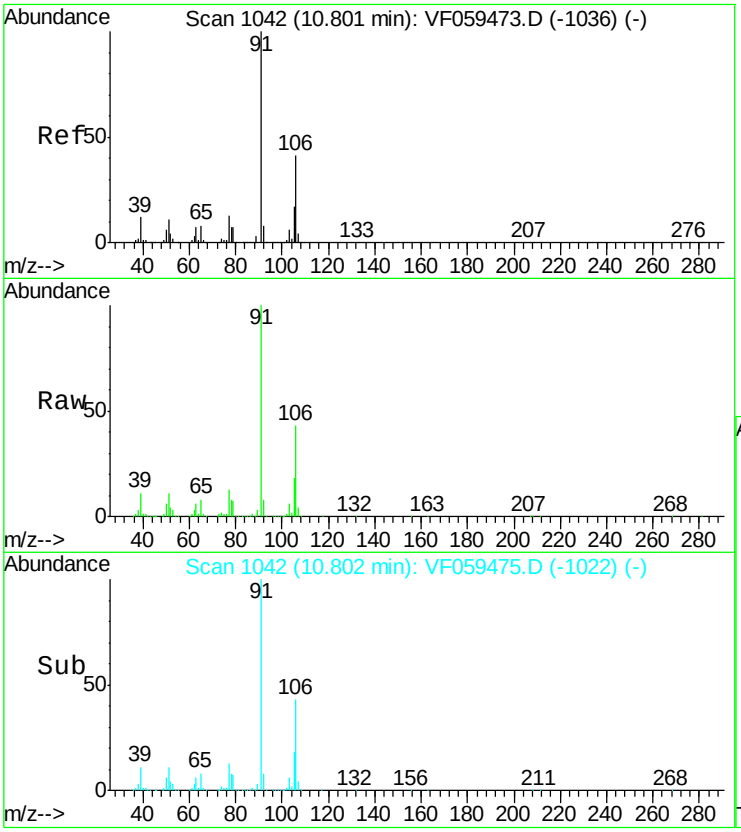


#68
m/p-Xylenes
Concen: 194.811 ug/l
RT: 10.24 min Scan# 985
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion:106 Resp: 838997

Ion	Ratio	Lower	Upper
106	100		
91	209.0	173.5	260.3



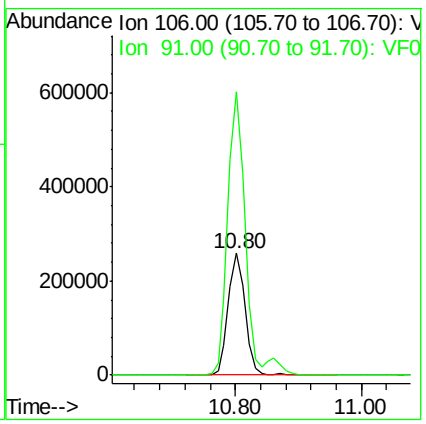


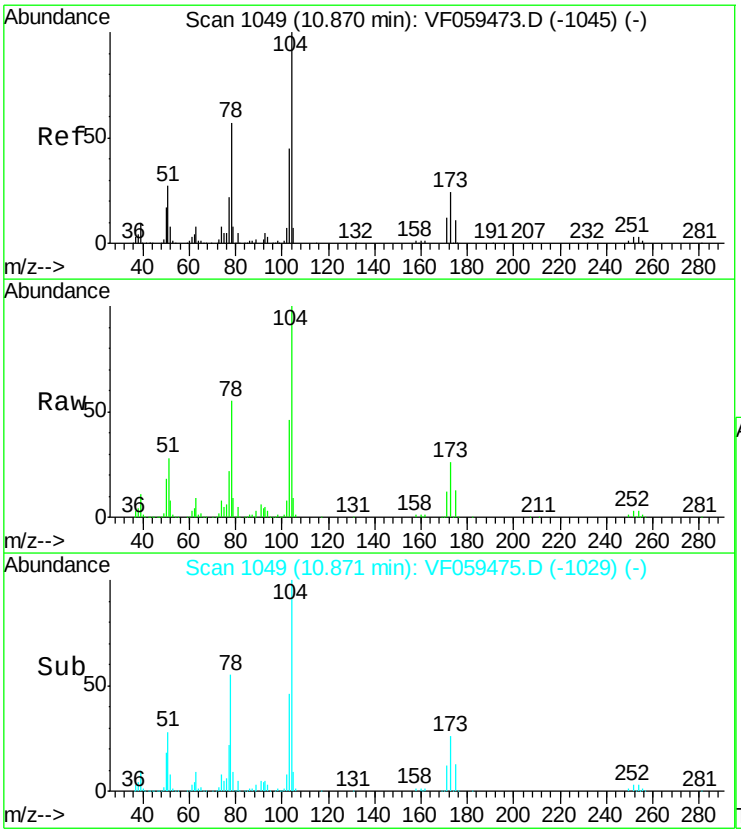
#69
o-Xylene
Concen: 99.510 ug/l
RT: 10.80 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 478211

Ion	Ratio	Lower	Upper
106	100		
91	232.2	121.8	365.3

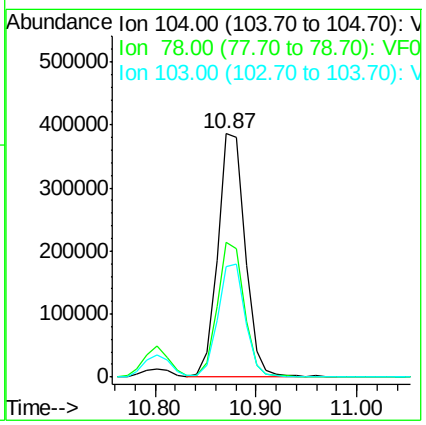


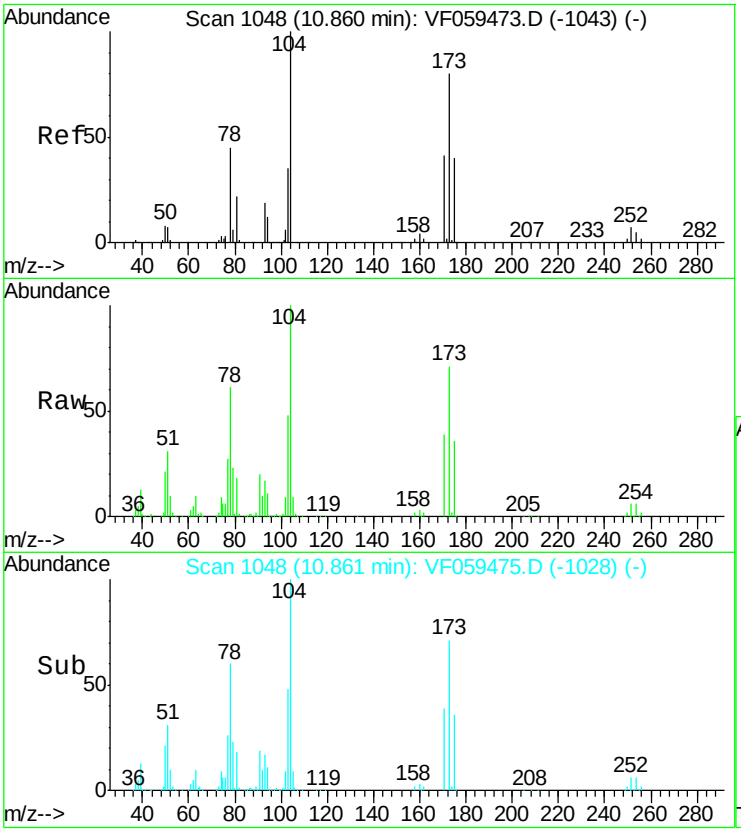


#70
Styrene
Concen: 99.464 ug/l
RT: 10.87 min Scan# 1049
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion:104 Resp: 729251

Ion	Ratio	Lower	Upper
104	100		
78	55.4	46.2	69.2
103	45.5	36.8	55.2



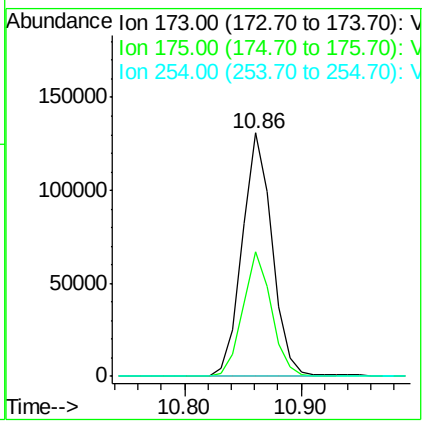


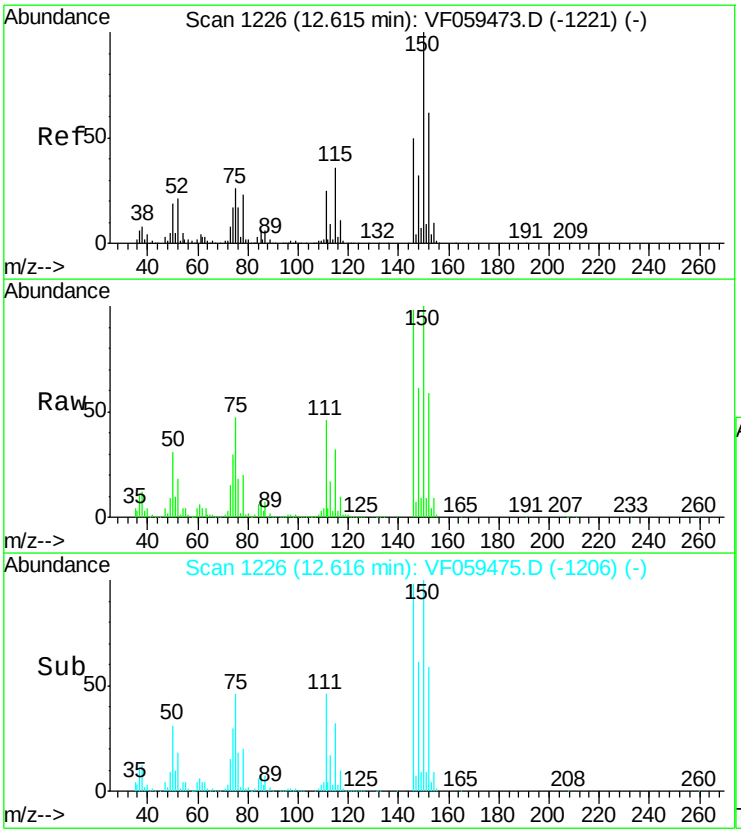
#71
Bromoform
Concen: 109.257 ug/l
RT: 10.86 min Scan# 1048
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 232421

Ion	Ratio	Lower	Upper
173	100		
175	51.9	24.9	74.8
254	0.1	0.0	0.0#

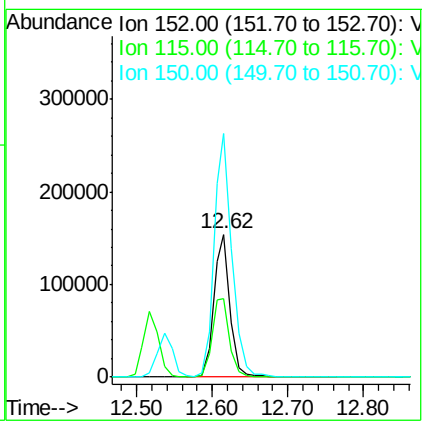


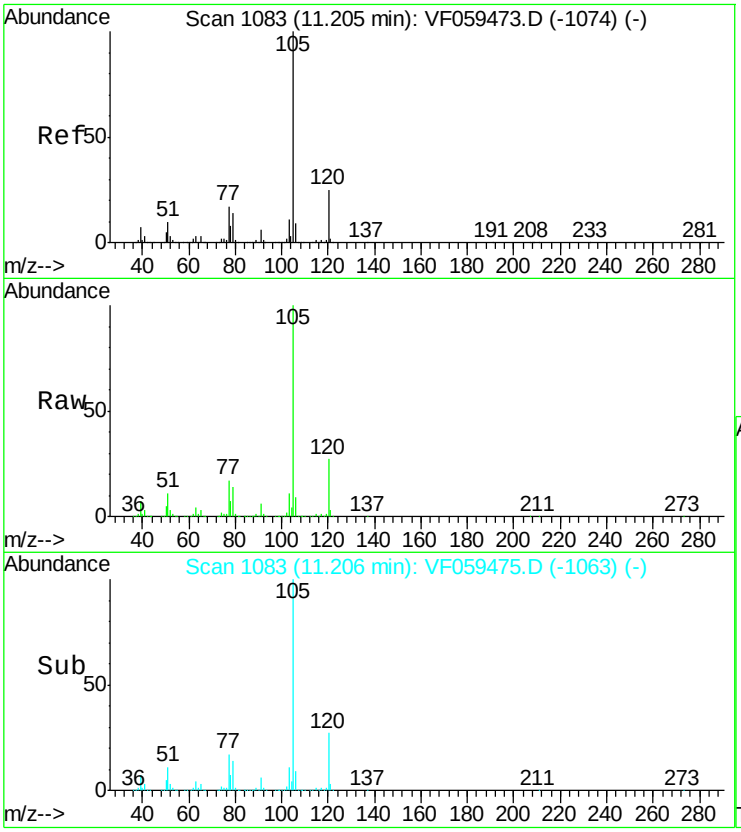


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.62 min Scan# 1226
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion:152 Resp: 230621

Ion	Ratio	Lower	Upper
152	100		
115	55.1	28.7	86.3
150	170.3	0.0	323.8



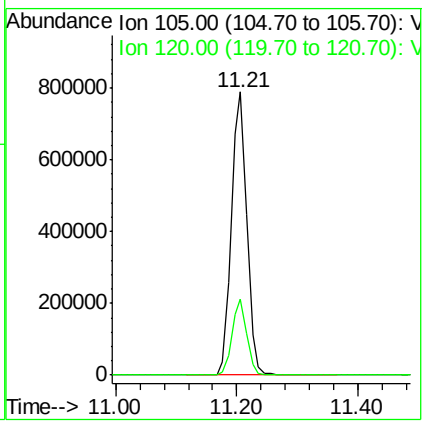


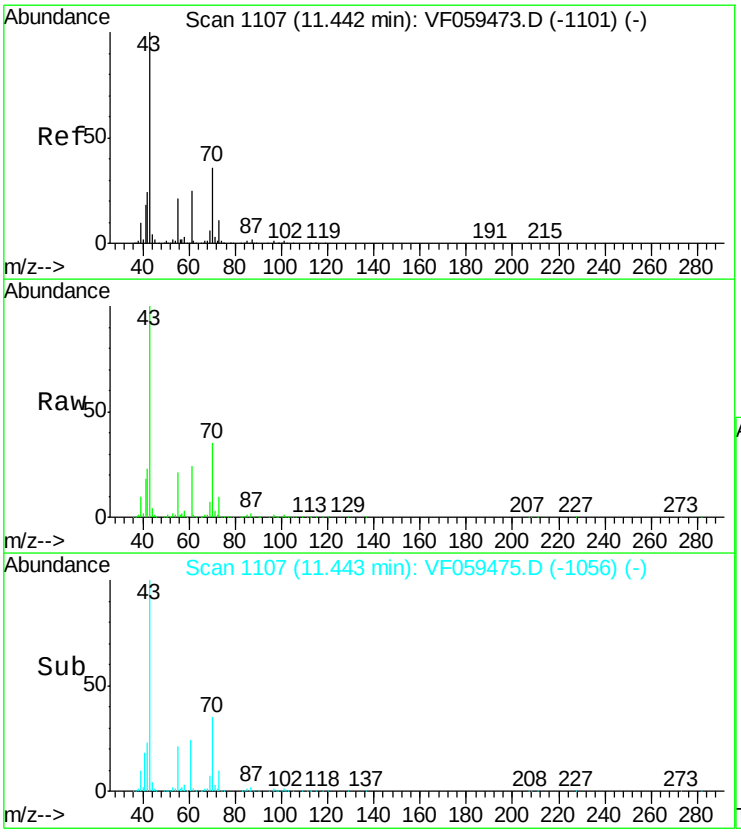
#73
Isopropylbenzene
Concen: 102.039 ug/l
RT: 11.21 min Scan# 1083
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 1400749

Ion	Ratio	Lower	Upper
105	100		
120	26.9	12.4	37.2

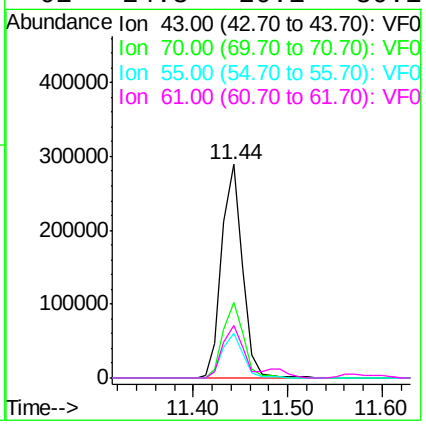


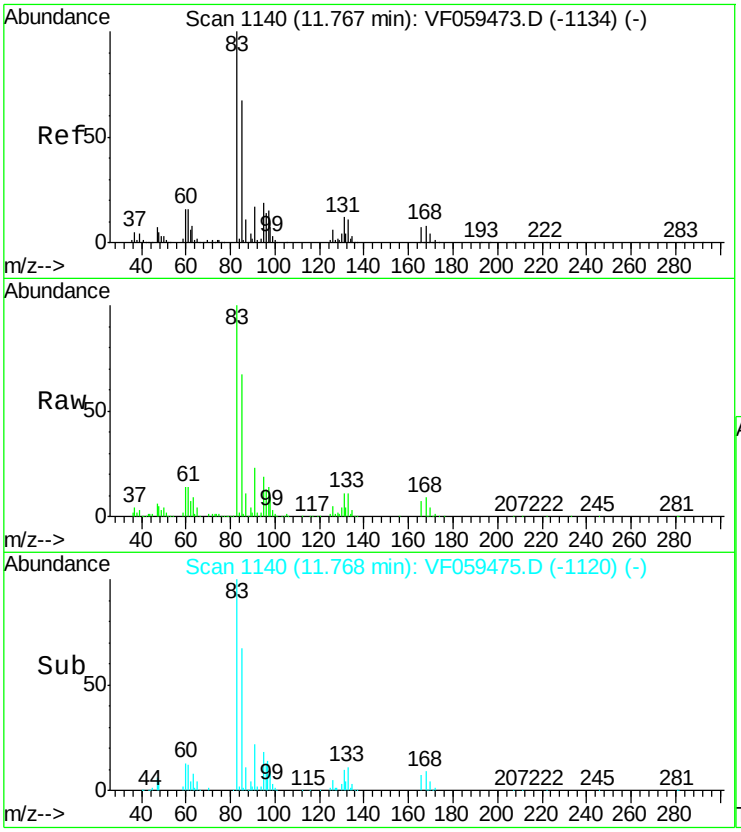


#74
N-amyl acetate
Concen: 90.697 ug/l
RT: 11.44 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 43 Resp: 439772

Ion	Ratio	Lower	Upper
43	100		
70	35.2	28.7	43.1
55	20.8	16.6	24.8
61	24.3	20.1	30.1



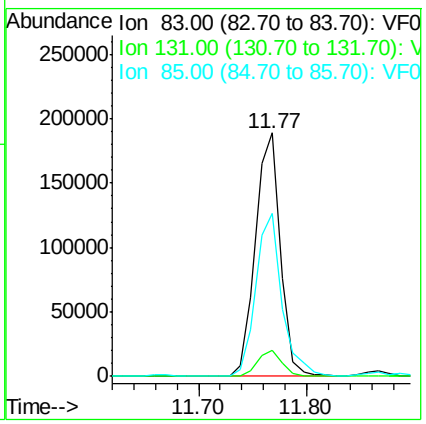


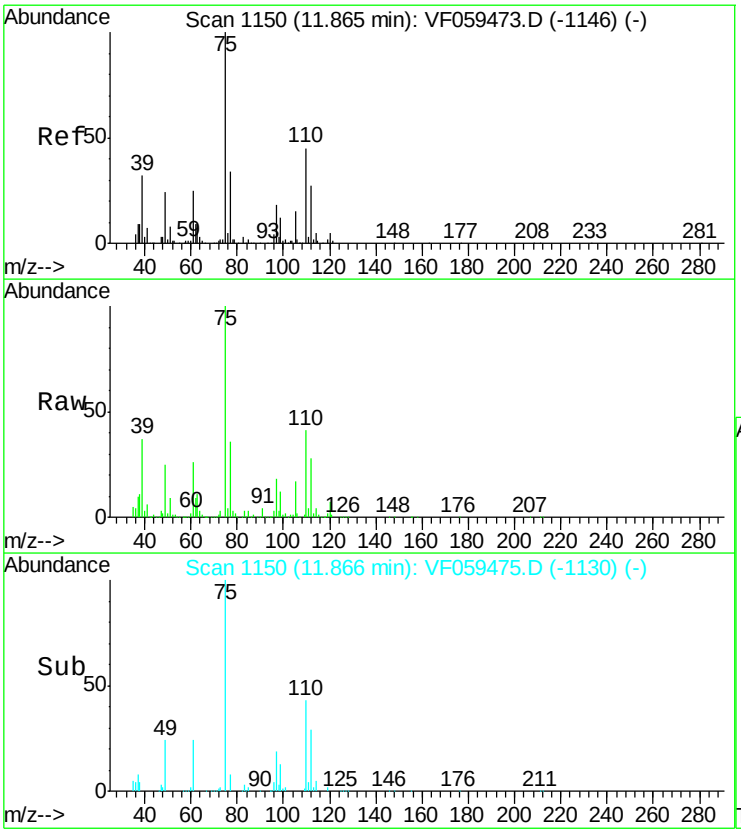
#75
1,1,2,2-Tetrachloroethane
Concen: 90.288 ug/l
RT: 11.77 min Scan# 1140
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 305314

Ion	Ratio	Lower	Upper
83	100		
131	10.9	6.0	18.0
85	66.8	33.7	101.1

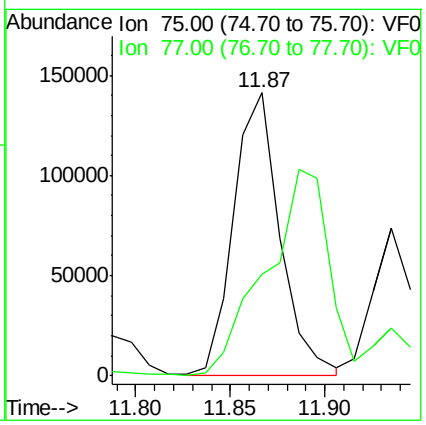


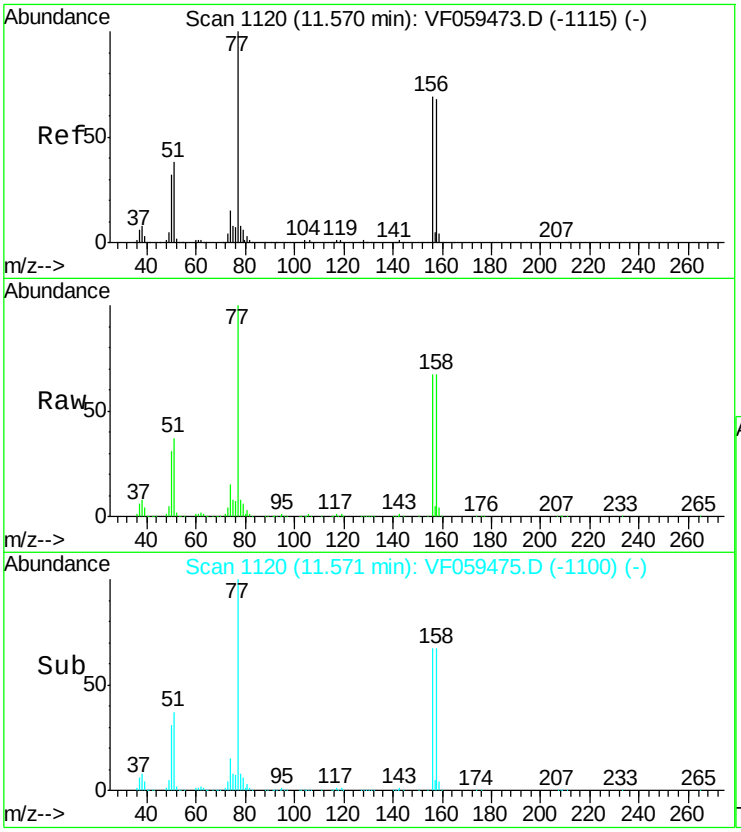


#76
1,2,3-Trichloropropane
Concen: 92.170 ug/l
RT: 11.87 min Scan# 1150
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 75 Resp: 239090

Ion	Ratio	Lower	Upper
75	100		
77	35.8	16.9	50.6



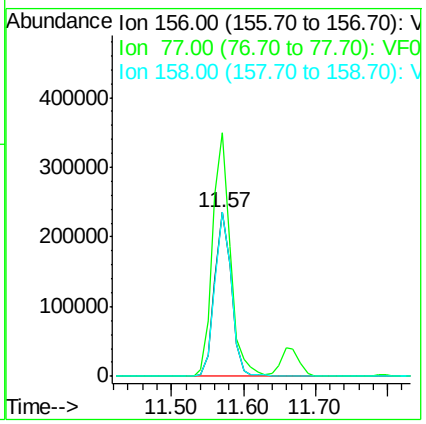


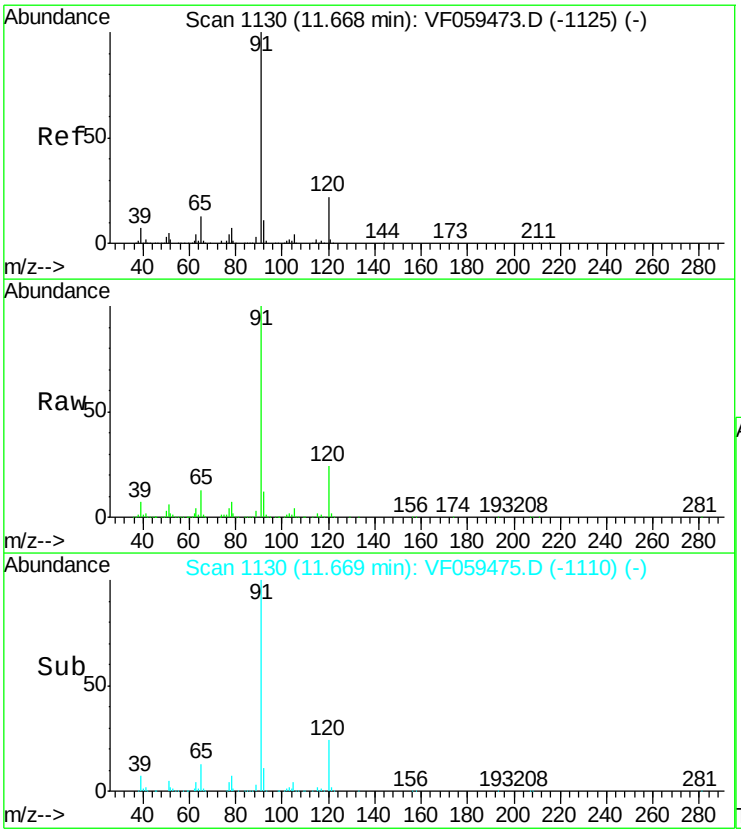
#77
Bromobenzene
Concen: 99.358 ug/l
RT: 11.57 min Scan# 1120
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 375327

Ion	Ratio	Lower	Upper
156	100		
77	148.6	72.4	217.2
158	99.9	49.5	148.3

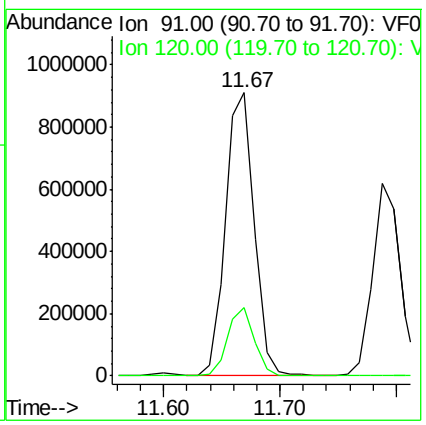


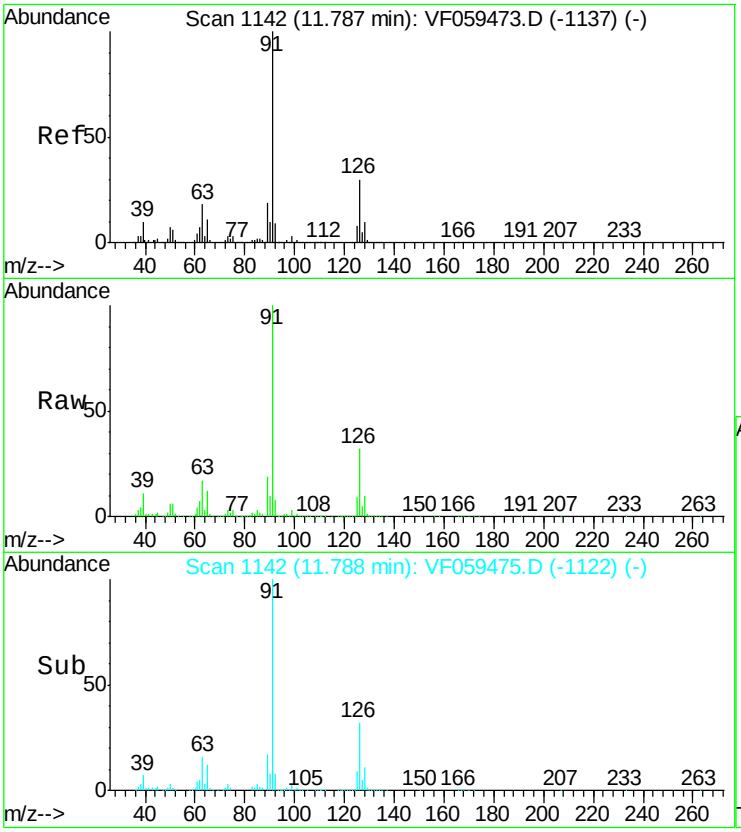


#78
n-propylbenzene
Concen: 93.502 ug/l
RT: 11.67 min Scan# 1130
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 91 Resp: 1540615

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.1	33.1



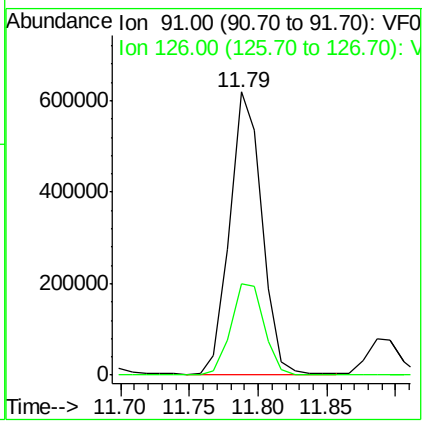


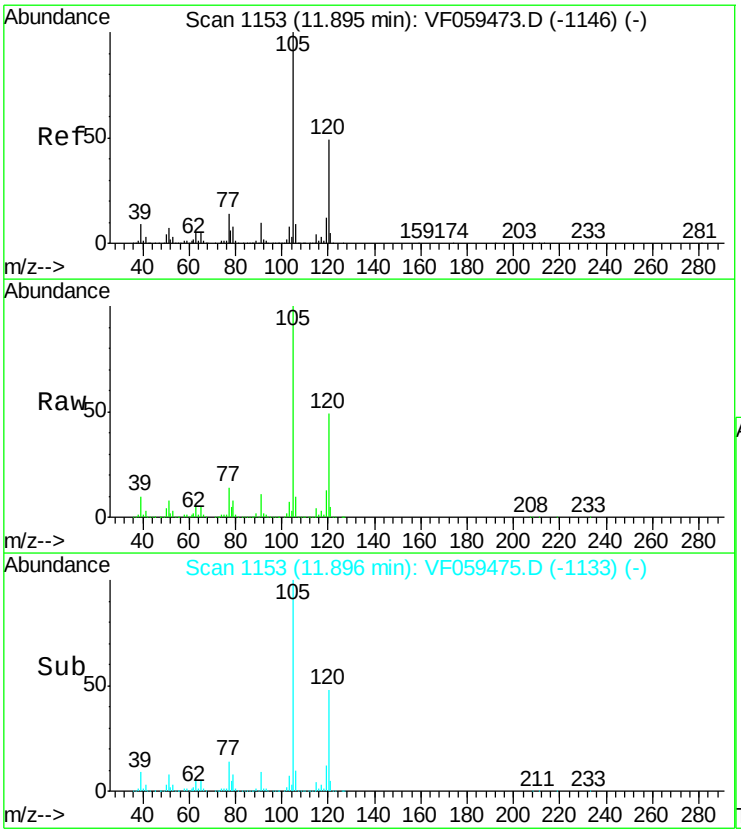
#79
2-Chlorotoluene
Concen: 99.074 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1001155

Ion	Ratio	Lower	Upper
91	100		
126	32.2	15.2	45.5

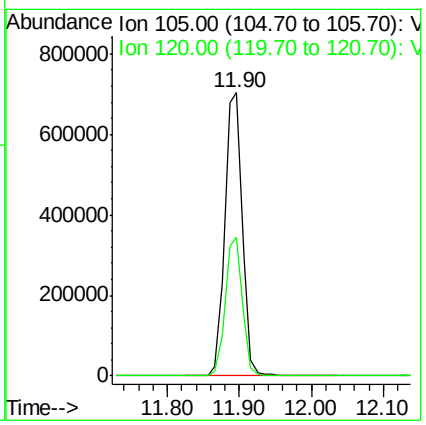


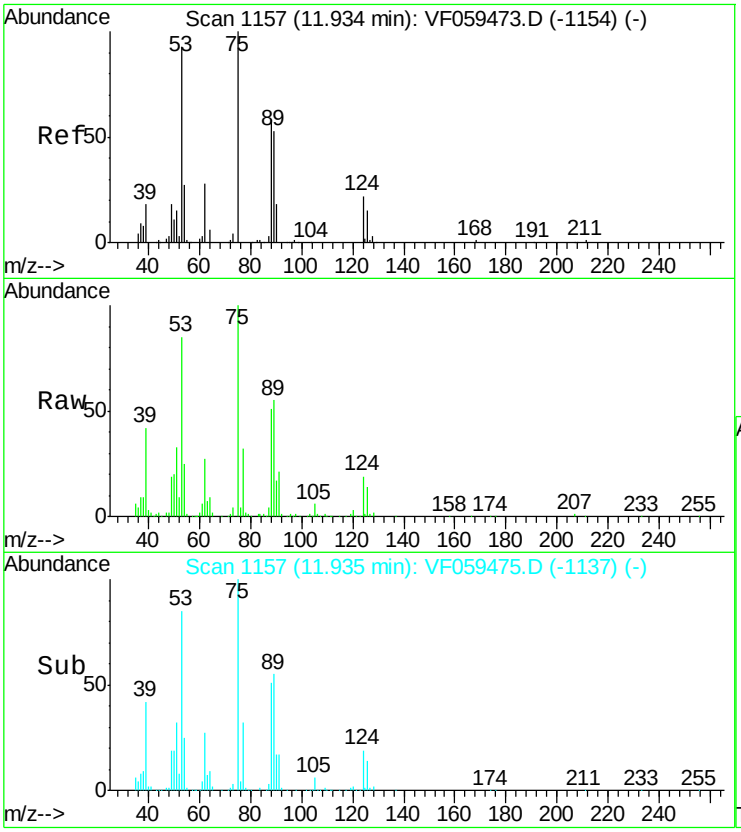


#80
1,3,5-Trimethylbenzene
Concen: 97.408 ug/l
RT: 11.90 min Scan# 1153
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion:105 Resp: 1179091

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.4	73.2



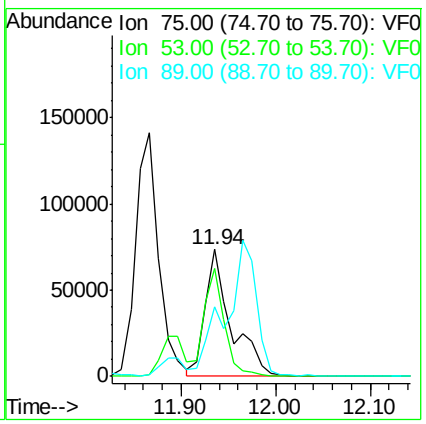


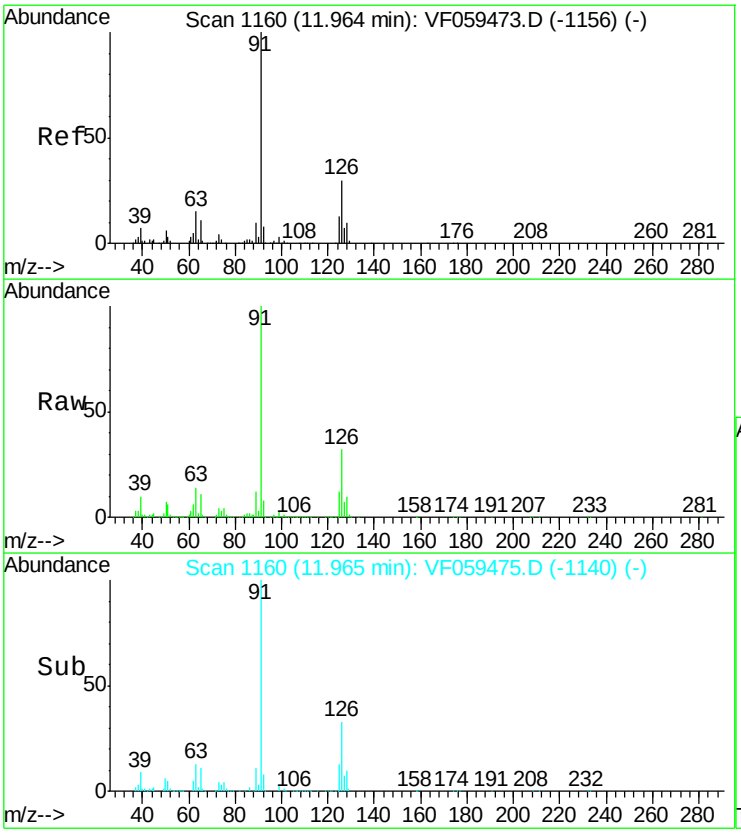
#81
trans-1,4-Dichloro-2-butene
Concen: 94.207 ug/l
RT: 11.94 min Scan# 1157
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 141705

Ion	Ratio	Lower	Upper
75	100		
53	85.0	79.0	118.6
89	54.7	45.9	68.9

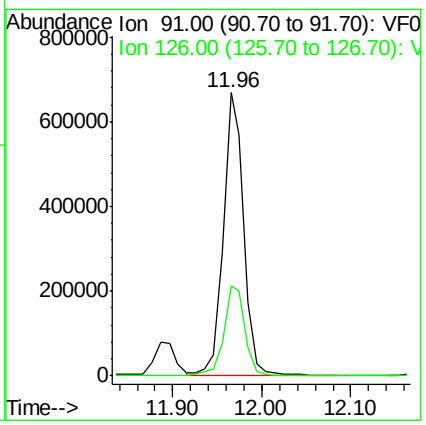


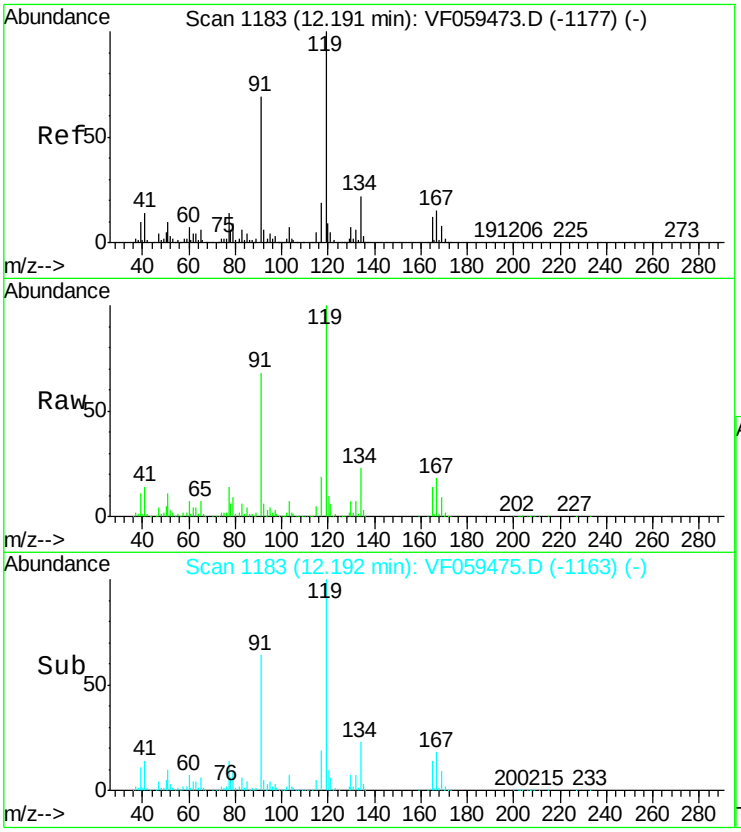


#82
4-Chlorotoluene
Concen: 100.173 ug/l
RT: 11.96 min Scan# 1160
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 91 Resp: 1073155

Ion	Ratio	Lower	Upper
91	100		
126	32.0	14.9	44.5



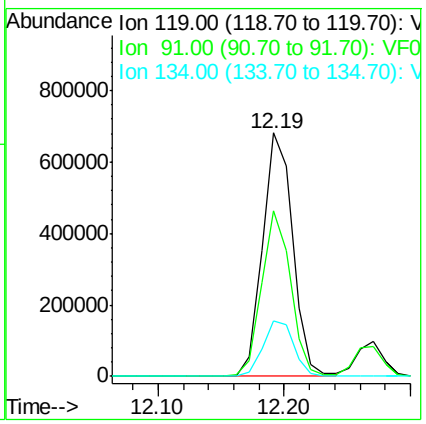


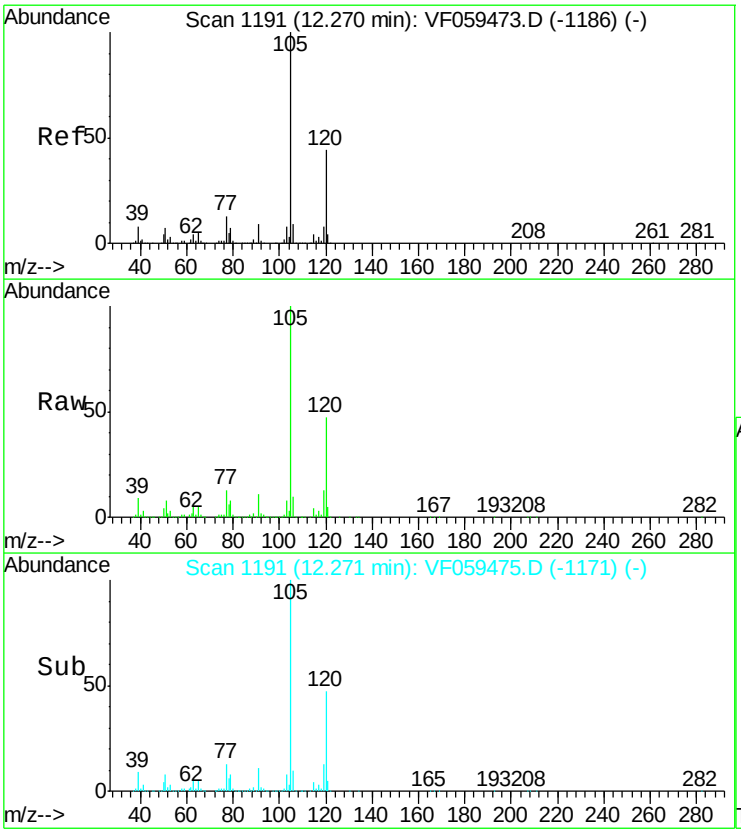
#83
tert-Butylbenzene
Concen: 94.877 ug/l
RT: 12.19 min Scan# 1183
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 1135769

Ion	Ratio	Lower	Upper
119	100		
91	68.1	34.4	103.3
134	23.0	10.8	32.4

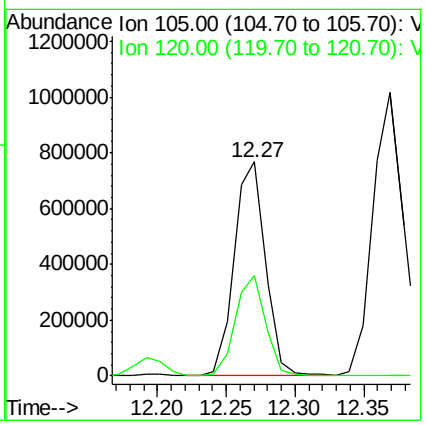


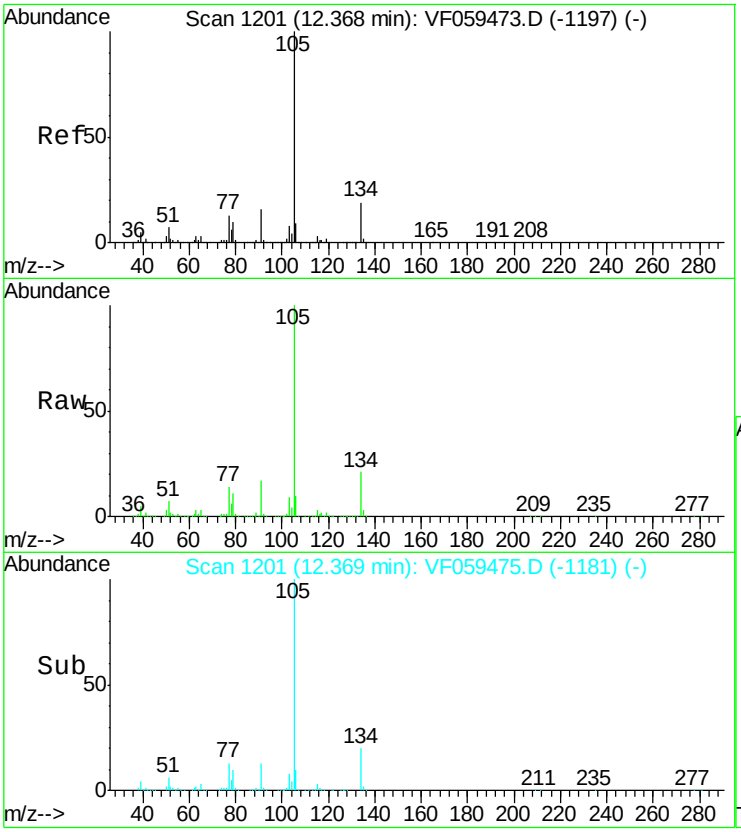


#84
1,2,4-Trimethylbenzene
Concen: 96.023 ug/l
RT: 12.27 min Scan# 1191
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion:105 Resp: 1213535

Ion	Ratio	Lower	Upper
105	100		
120	47.2	22.1	66.1



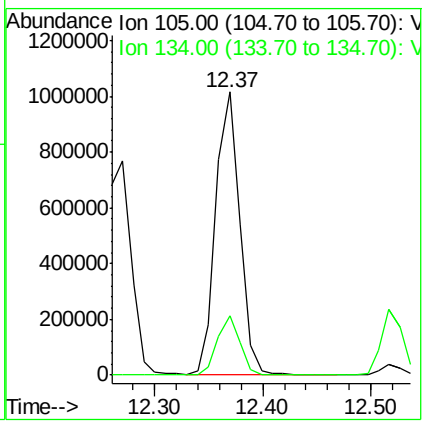


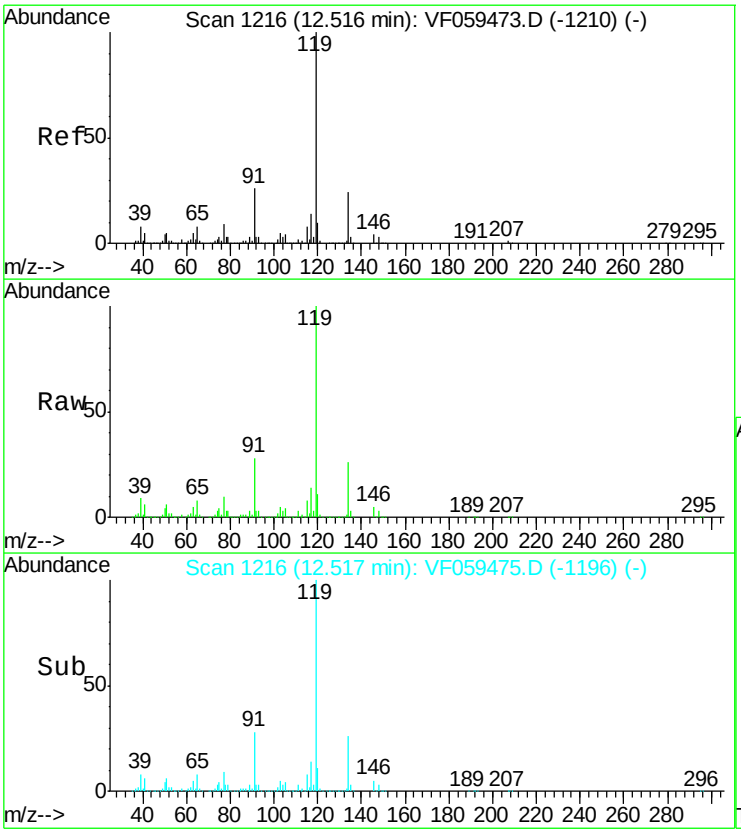
#85
sec-Butylbenzene
Concen: 98.366 ug/l
RT: 12.37 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1570816

Ion	Ratio	Lower	Upper
105	100		
134	21.0	9.6	28.6

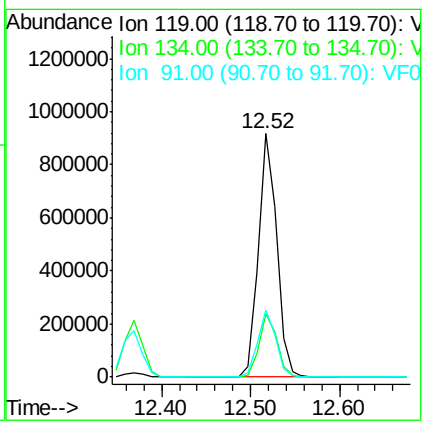


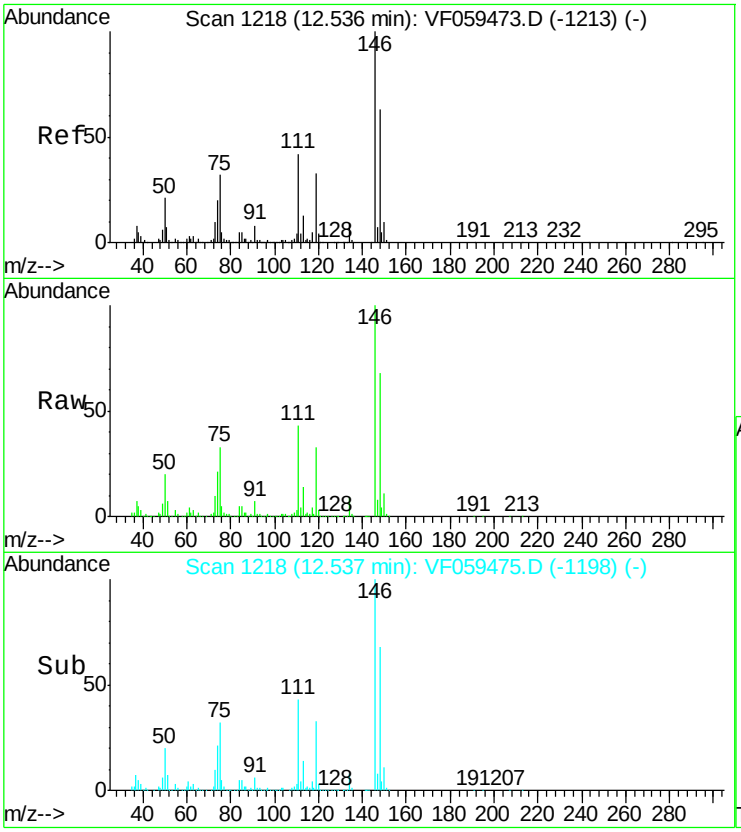


#86
p-Isopropyltoluene
Concen: 95.825 ug/l
RT: 12.52 min Scan# 1216
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion:119 Resp: 1287609

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.2	36.4
91	27.7	13.1	39.3



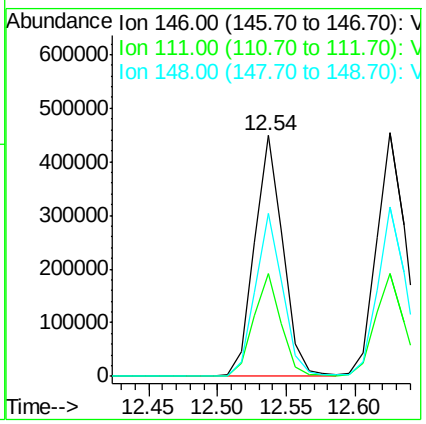


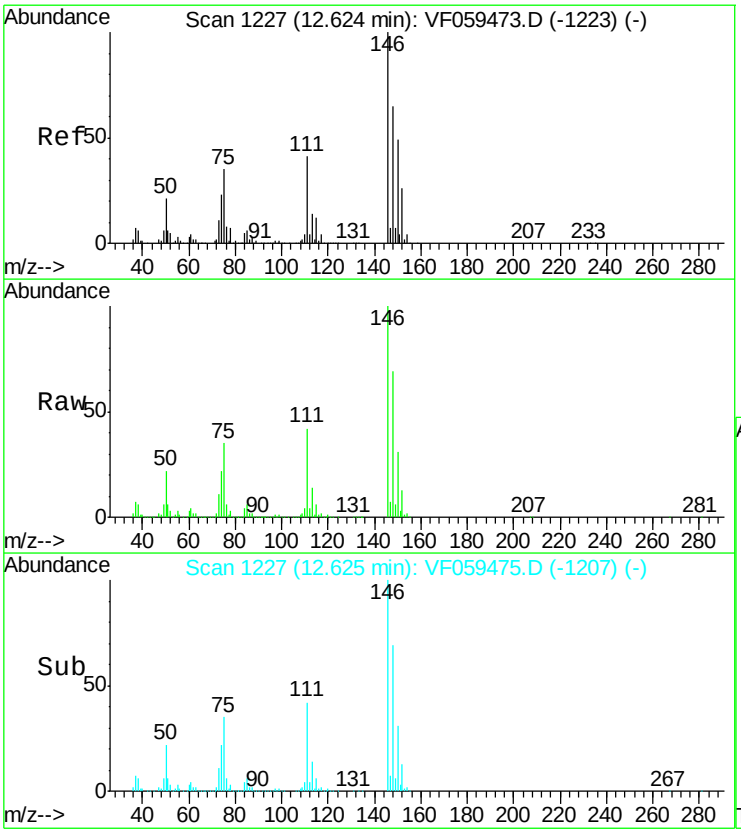
#87
1,3-Dichlorobenzene
Concen: 92.736 ug/l
RT: 12.54 min Scan# 1218
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 651668

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.0	63.0
148	68.0	31.6	94.8

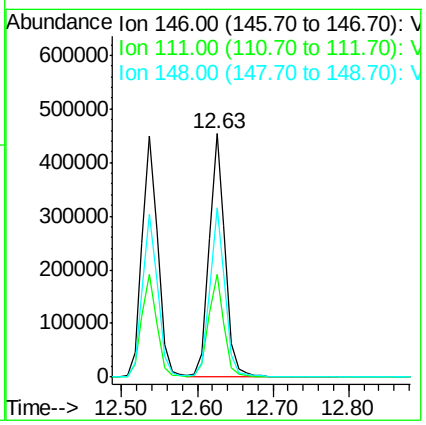


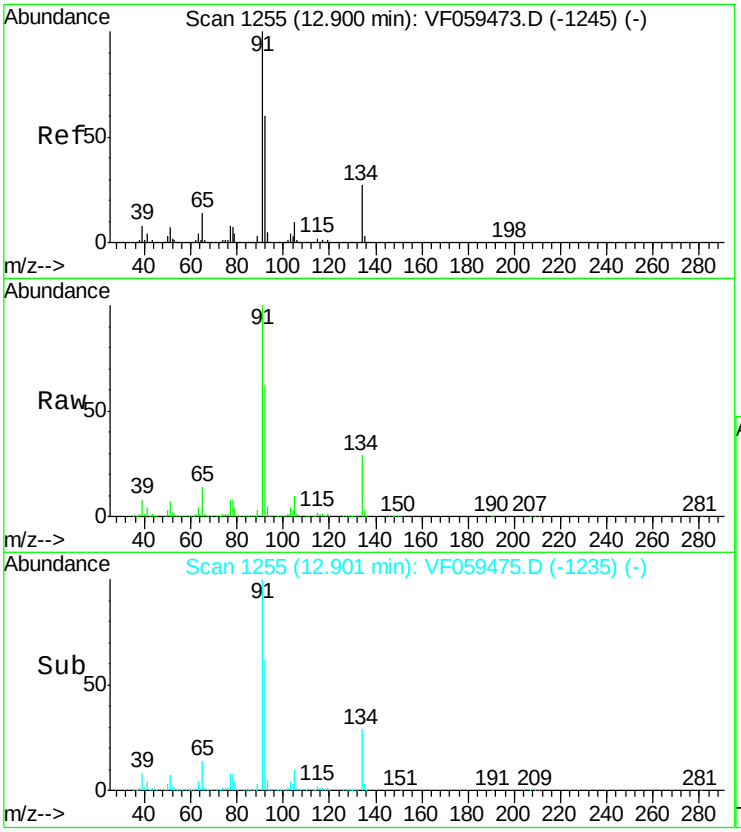


#88
1,4-Dichlorobenzene
Concen: 98.379 ug/l
RT: 12.63 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion:146 Resp: 671558

Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.8	62.2
148	69.4	32.6	97.8



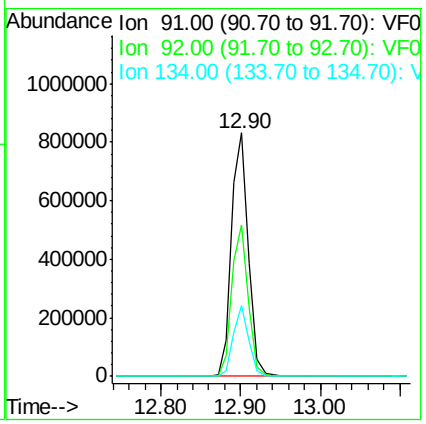


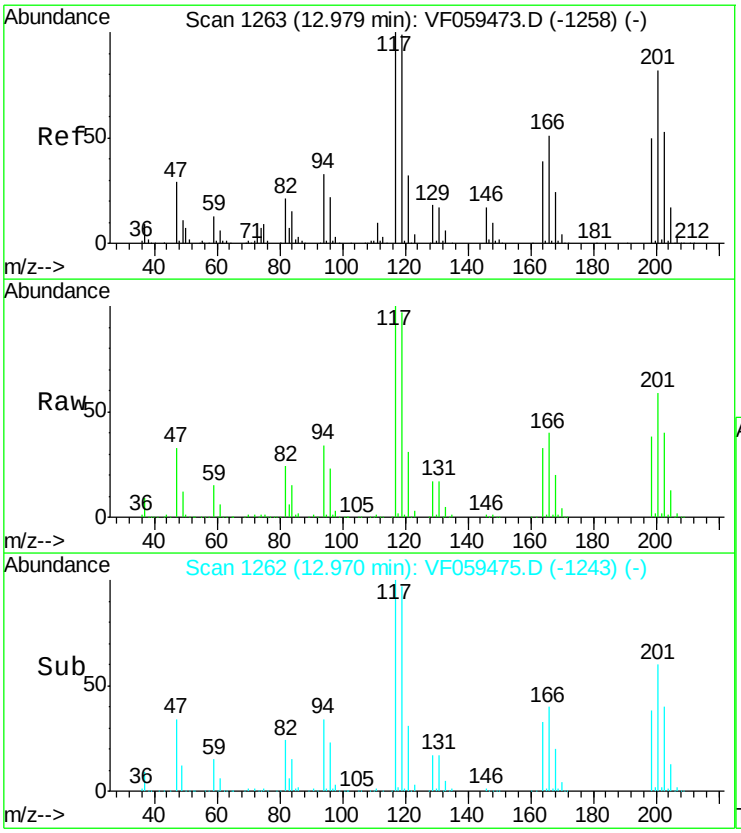
#89
n-Butylbenzene
Concen: 90.546 ug/l
RT: 12.90 min Scan# 1255
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1235308

Ion	Ratio	Lower	Upper
91	100		
92	62.0	30.0	90.1
134	29.2	13.3	39.9

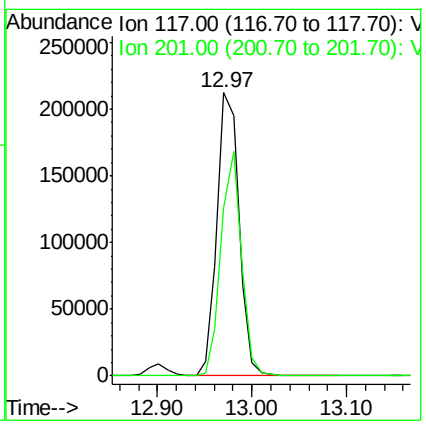


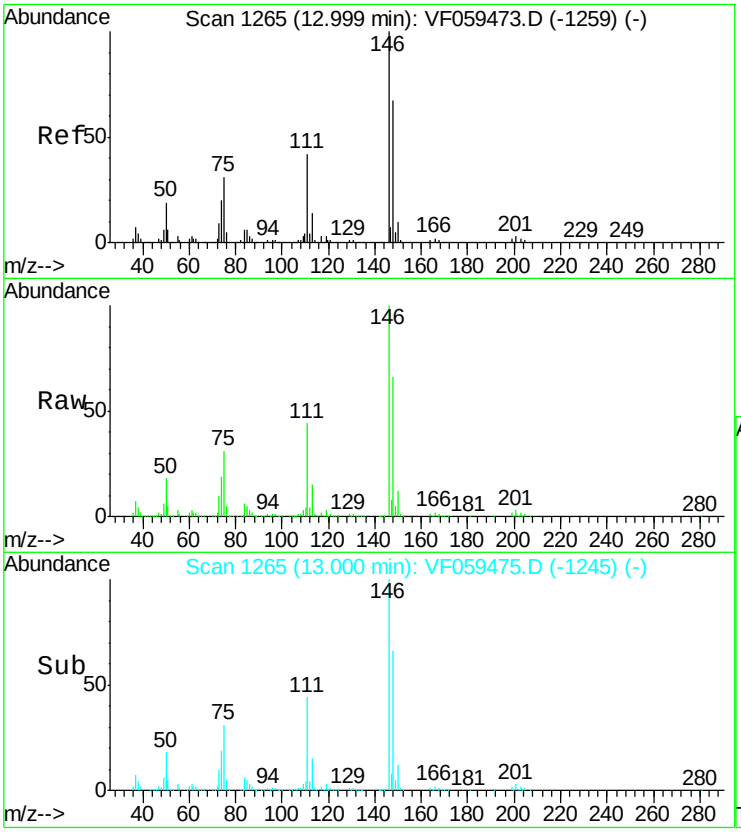


#90
Hexachloroethane
Concen: 102.450 ug/l
RT: 12.97 min Scan# 1262
Delta R.T. -0.01 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion:117 Resp: 344102

Ion	Ratio	Lower	Upper
117	100		
201	59.4	40.6	121.8



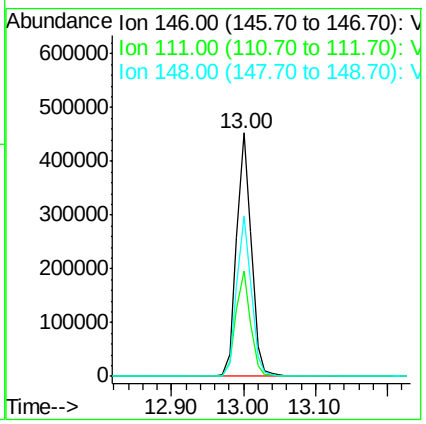


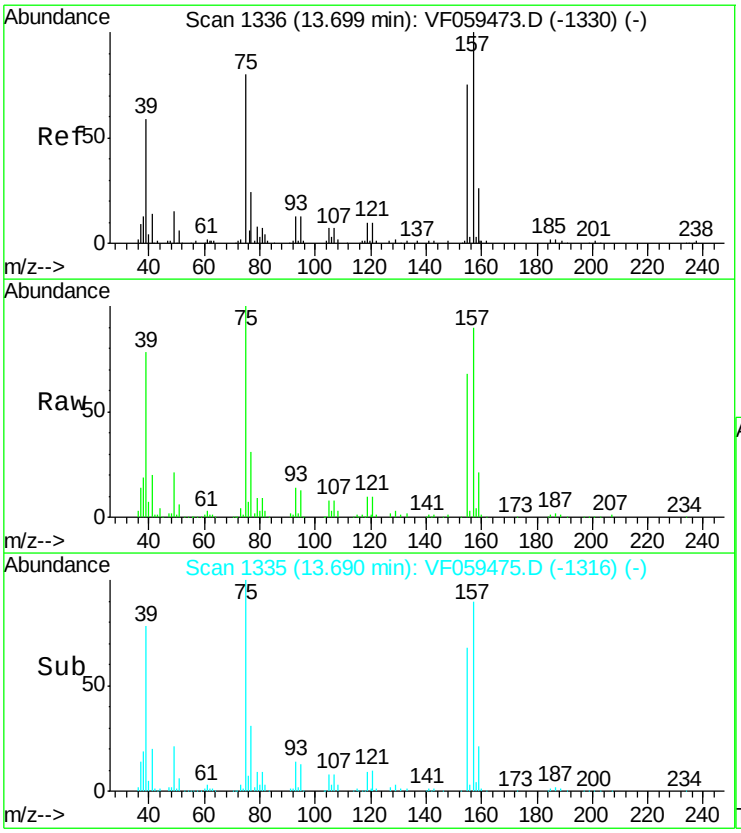
#91
1,2-Dichlorobenzene
Concen: 94.976 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 653361

Ion	Ratio	Lower	Upper
146	100		
111	43.5	21.2	63.6
148	65.8	33.3	99.9

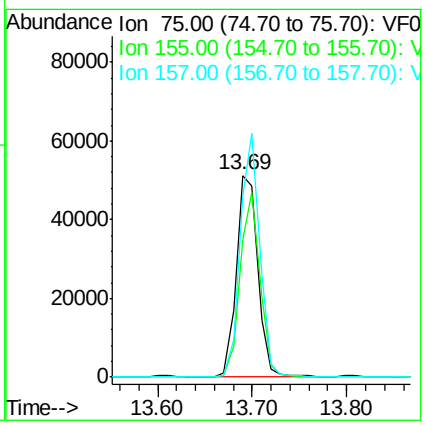


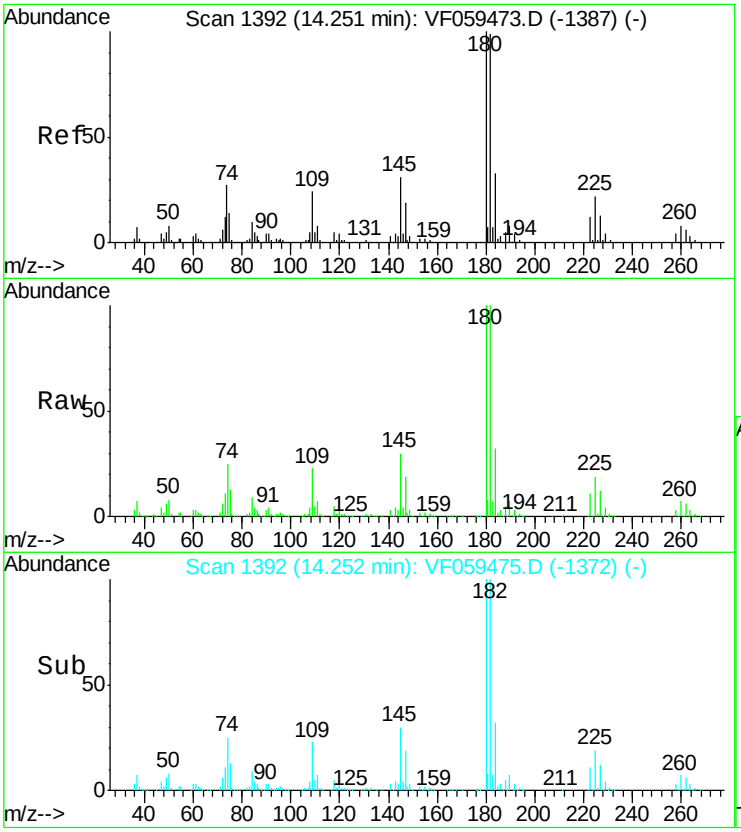


#92
1,2-Dibromo-3-Chloropropane
Concen: 105.480 ug/l
RT: 13.69 min Scan# 1335
Delta R.T. -0.01 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion: 75 Resp: 80867

Ion	Ratio	Lower	Upper
75	100		
155	67.9	47.3	141.8
157	89.7	62.6	187.8



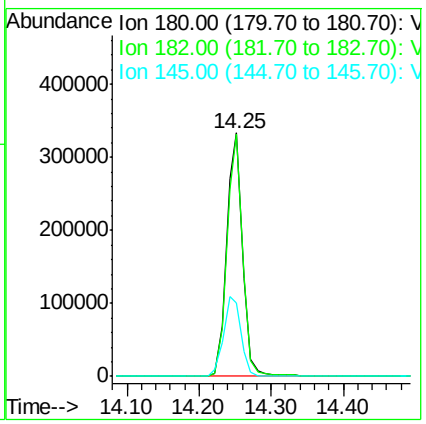


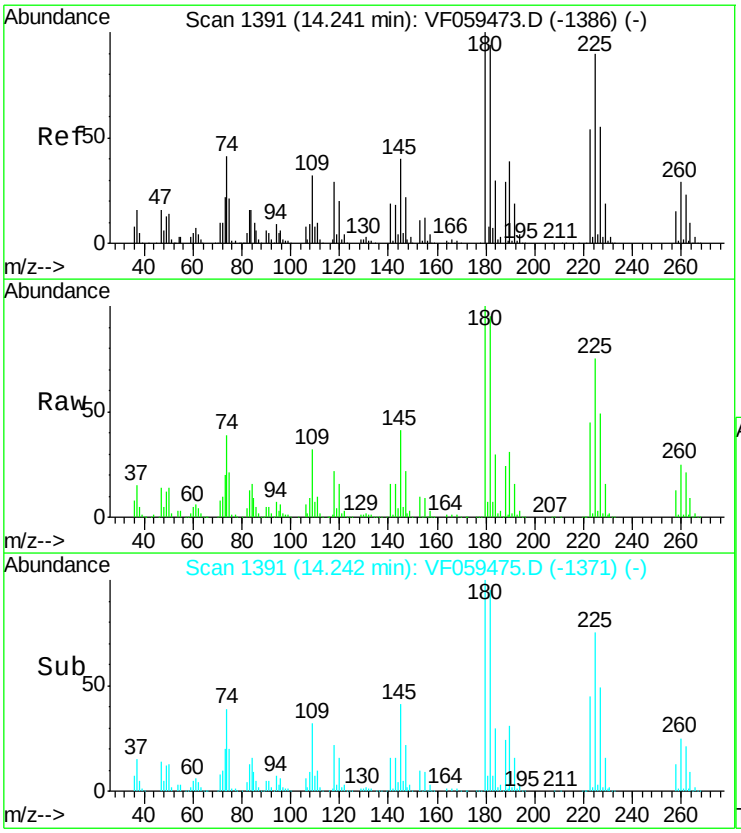
#93
1,2,4-Trichlorobenzene
Concen: 99.416 ug/l
RT: 14.25 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 507946

Ion	Ratio	Lower	Upper
180	100		
182	99.6	49.5	148.7
145	30.3	15.4	46.2

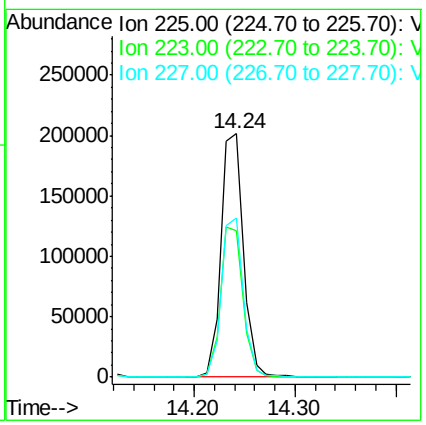


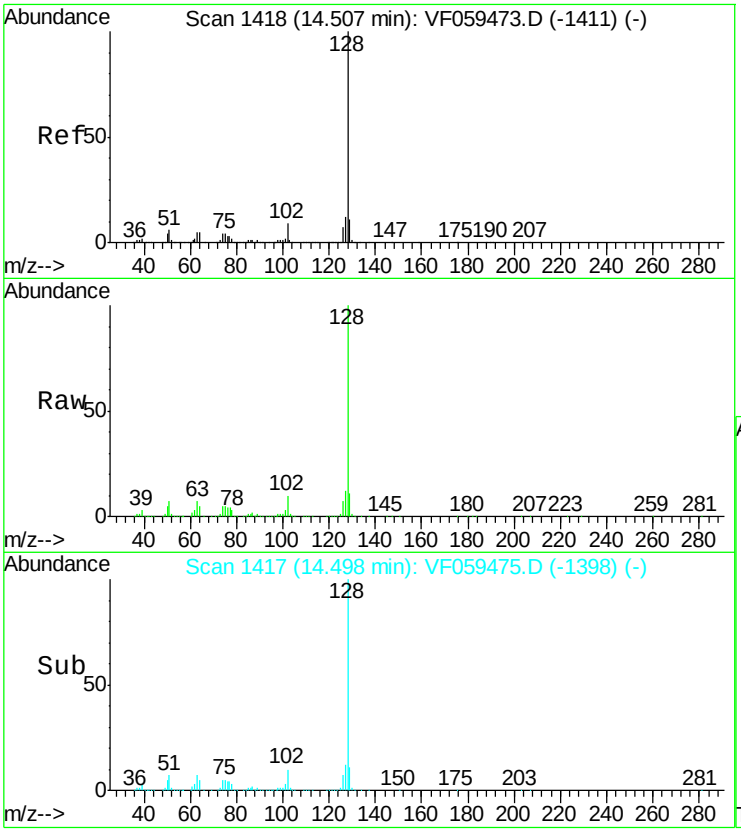


#94
Hexachlorobutadiene
Concen: 106.573 ug/l
RT: 14.24 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion:225 Resp: 312265

Ion	Ratio	Lower	Upper
225	100		
223	60.4	30.1	90.5
227	65.4	30.8	92.4



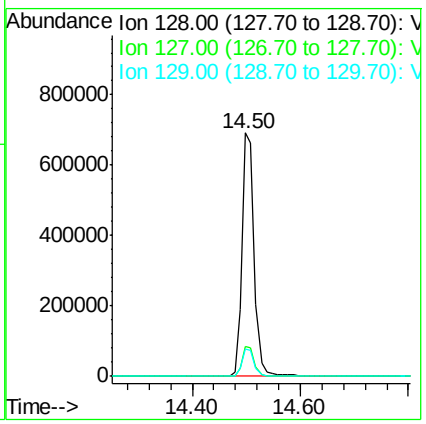


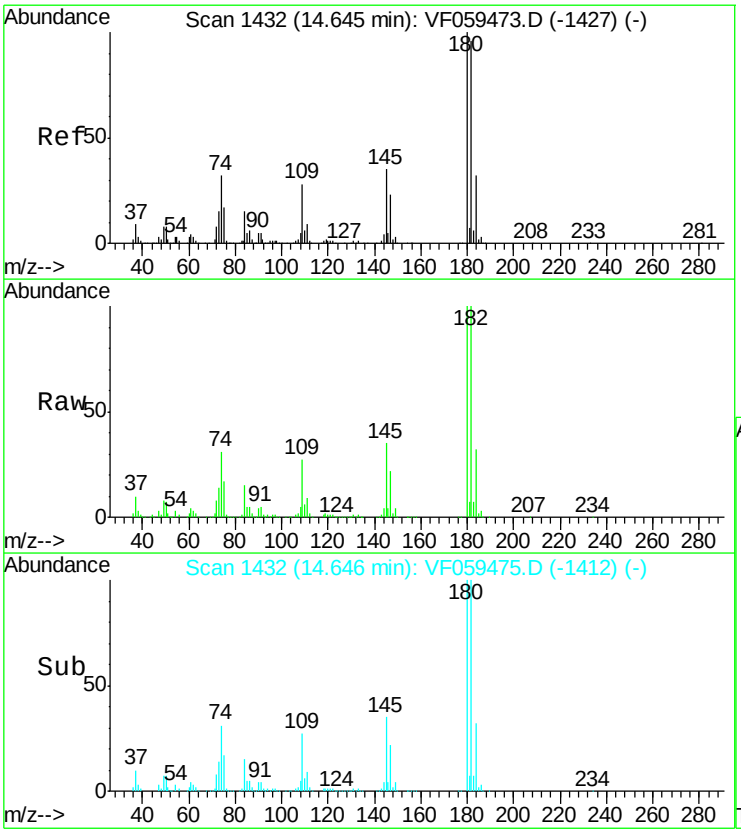
#95
Naphthalene
Concen: 102.370 ug/l
RT: 14.50 min Scan# 1417
Delta R.T. -0.01 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 1095422

Ion	Ratio	Lower	Upper
128	100		
127	12.3	9.9	14.9
129	11.4	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 103.606 ug/l
RT: 14.65 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VF059475.D
Acq: 7 Jul 2018 4:22

Tgt Ion:180 Resp: 504002

Ion	Ratio	Lower	Upper
180	100		
182	99.7	47.9	143.7
145	34.8	17.5	52.5