Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF062118\

Quantitation Report (Not Reviewed)

Data File : VF059264.D
Acq On : 21 Jun 2018 16:17
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Jun 22 04:54:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062118S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 22 04:54:07 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.04	168	235364	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.76	114	371725	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.91	117	378496	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	235193	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.02	65	35655	12.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 24.46%				
35) Dibromofluoromethane	4.29	113	33410	12.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 25.38%				
50) Toluene-d8	7.71	98	80790	10.68	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.36%				
62) 4-Bromofluorobenzene	11.51	95	48814	12.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 24.50%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.98	85	28862	10.798	ug/l		99
3) Chloromethane	1.08	50	17645	8.855	ug/l		98
4) Vinyl Chloride	1.14	62	17956	9.801	ug/l		100
5) Bromomethane	1.34	94	11201	10.221	ug/l		91
6) Chloroethane	1.43	64	7444	9.563	ug/l		94
7) Trichlorofluoromethane	1.49	101	12272	4.133	ug/l		89
8) Diethyl Ether	1.70	74	7331	10.172	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	1.89	101	19939	10.874	ug/l		96
10) Methyl Iodide	1.96	142	36363	11.288	ug/l		93
11) Tert butyl alcohol	2.69	59	10852	59.045	ug/l		94
12) 1,1-Dichloroethene	1.85	96	18385	11.968	ug/l		87
13) Acrolein	2.09	56	9023	56.428	ug/l		94
14) Allyl chloride	2.19	41	30314	10.025	ug/l		87
15) Acrylonitrile	3.07	53	26878	76.189	ug/l		93
16) Acetone	2.33	43	48069	69.136	ug/l	#	92
17) Carbon Disulfide	1.87	76	39878	9.440	ug/l		98
18) Methyl Acetate	2.45	43	14575	11.985	ug/l		95
19) Methyl tert-butyl Ether	2.54	73	59546	12.100	ug/l		98
20) Methylene Chloride	2.31	84	9184	5.623	ug/l	#	93
21) trans-1,2-Dichloroethene	2.41	96	17878	10.479	ug/l		96
22) Diisopropyl ether	2.93	45	64777	10.704	ug/l		96
23) Vinyl Acetate	3.33	43	227615	57.673	ug/l		97
24) 1,1-Dichloroethane	2.99	63	44223	11.996	ug/l		98
25) 2-Butanone	4.51	43	59639	56.124	ug/l		95
26) 2,2-Dichloropropane	3.76	77	30654	11.518	ug/l		99
27) cis-1,2-Dichloroethene	3.64	96	27654	10.597	ug/l		90
28) Bromochloromethane	3.88	49	20114	12.330	ug/l		97
29) Tetrahydrofuran	4.25	42	25866	55.789	ug/l		97
30) Chloroform	4.03	83	65517	12.462	ug/l		97
31) Cyclohexane	3.85	56	29780	9.578	ug/l	#	94
32) 1,1,1-Trichloroethane	4.28	97	48689	12.330	ug/l		92
36) 1,1-Dichloropropene	4.46	75	37857	10.472	ug/l		97
37) Ethyl Acetate	4.29	43	25862	11.460	ug/l	#	96
38) Carbon Tetrachloride	4.17	117	48600	12.119	ug/l	#	93

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF062118\

Quantitation Report (Not Reviewed)

Data File : VF059264.D
Acq On : 21 Jun 2018 16:17
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Jun 22 04:54:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062118S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 22 04:54:07 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	5.63	83	34983	9.772	ug/l		95
40) Benzene	4.81	78	86121	10.367	ug/l		99
41) Methacrylonitrile	4.93	41	13858	12.508	ug/l	#	81
42) 1,2-Dichloroethane	5.11	62	49562	12.622	ug/l		92
43) Isopropyl Acetate	7.11	43	28519	9.406	ug/l	#	93
44) Trichloroethene	5.68	130	31139	11.681	ug/l		96
45) 1,2-Dichloropropane	6.40	63	25516	10.611	ug/l	#	87
46) Dibromomethane	6.26	93	21749	11.863	ug/l		95
47) Bromodichloromethane	6.54	83	50170	11.856	ug/l		100
48) Methyl methacrylate	6.87	41	20000	10.770	ug/l		88
49) 1,4-Dioxane	6.87	88	2101	170.816	ug/l	#	40
51) 4-Methyl-2-Pentanone	8.41	43	119216	57.268	ug/l		100
52) Toluene	7.78	92	69130	11.450	ug/l		97
53) t-1,3-Dichloropropene	8.43	75	48591	11.768	ug/l		95
54) cis-1,3-Dichloropropene	7.46	75	50709	10.937	ug/l		90
55) 1,1,2-Trichloroethane	8.63	97	26617	11.969	ug/l		97
56) Ethyl methacrylate	8.76	69	27437	9.791	ug/l		95
57) 1,3-Dichloropropane	9.00	76	42496	11.255	ug/l		93
58) 2-Chloroethyl Vinyl ether	7.78	63	12370	61.158	ug/l		100
59) 2-Hexanone	9.63	43	96439	58.537	ug/l		90
60) Dibromochloromethane	8.86	129	38034	11.772	ug/l		98
61) 1,2-Dibromoethane	9.14	107	29755	11.494	ug/l		98
64) Tetrachloroethene	8.30	164	31136	11.136	ug/l		95
65) Chlorobenzene	9.94	112	83407	10.987	ug/l		96
66) 1,1,1,2-Tetrachloroethane	10.07	131	36566	12.042	ug/l		99
67) Ethyl Benzene	10.03	91	147022	11.244	ug/l		99
68) m/p-Xylenes	10.27	106	109735	22.108	ug/l		100
69) o-Xylene	10.83	106	57204	10.714	ug/l		97
70) Styrene	10.90	104	87067	10.840	ug/l		100
71) Bromoform	10.89	173	23999	11.481	ug/l	#	96
73) Isopropylbenzene	11.23	105	178458	10.968	ug/l		97
74) N-amyl acetate	11.46	43	56253	9.751	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.79	83	43545	11.287	ug/l		92
76) 1,2,3-Trichloropropane	11.89	75	30474	10.671	ug/l		100
77) Bromobenzene	11.59	156	47767	11.514	ug/l		77
78) n-propylbenzene	11.69	91	212452	11.025	ug/l		100
79) 2-Chlorotoluene	11.82	91	127237	11.135	ug/l		99
80) 1,3,5-Trimethylbenzene	11.92	105	152539	11.266	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.95	75	17727	9.532	ug/l		93
82) 4-Chlorotoluene	11.98	91	138013	11.332	ug/l		95
83) tert-Butylbenzene	12.21	119	153999	11.401	ug/l		96
84) 1,2,4-Trimethylbenzene	12.29	105	158798	11.388	ug/l		100
85) sec-Butylbenzene	12.39	105	205917	11.317	ug/l		99
86) p-Isopropyltoluene	12.54	119	167103	11.150	ug/l		98
87) 1,3-Dichlorobenzene	12.56	146	86996	11.395	ug/l		96
88) 1,4-Dichlorobenzene	12.64	146	82633	11.220	ug/l		97
89) n-Butylbenzene	12.92	91	171746	11.023	ug/l		99
90) Hexachloroethane	12.99	117	42072	11.425	ug/l		67
91) 1,2-Dichlorobenzene	13.02	146	89605	12.197	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.72	75	8429	10.959	ug/l		92

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF062118\

Quantitation Report (Not Reviewed)

Data File : VF059264.D
Acq On : 21 Jun 2018 16:17
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Jun 22 04:54:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062118S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 22 04:54:07 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	62599	11.970	ug/l	97
94) Hexachlorobutadiene	14.26	225	36893	12.226	ug/l	96
95) Naphthalene	14.53	128	117364	10.498	ug/l	98
96) 1,2,3-Trichlorobenzene	14.68	180	54280	11.220	ug/l	97

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

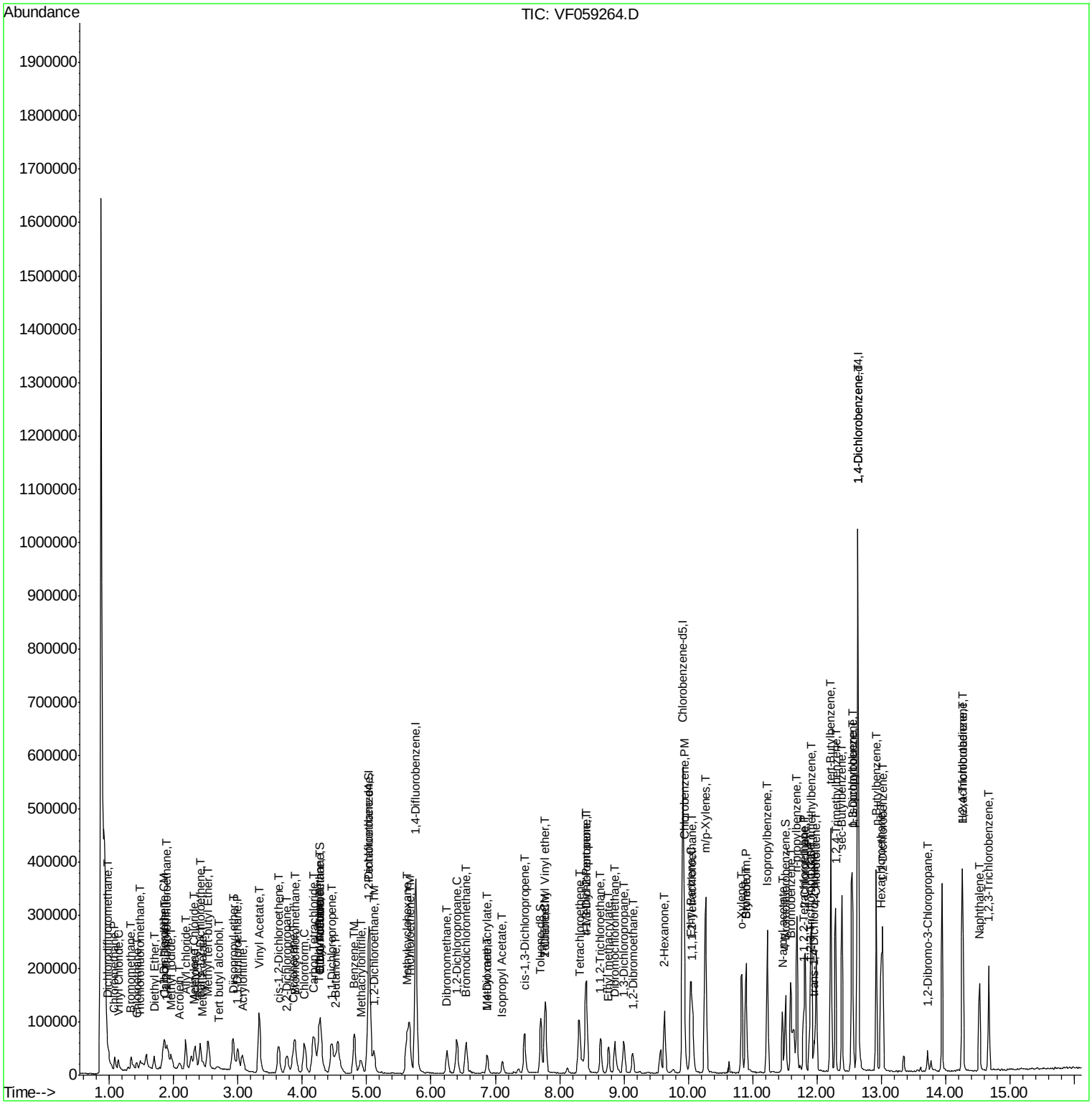
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF062118\

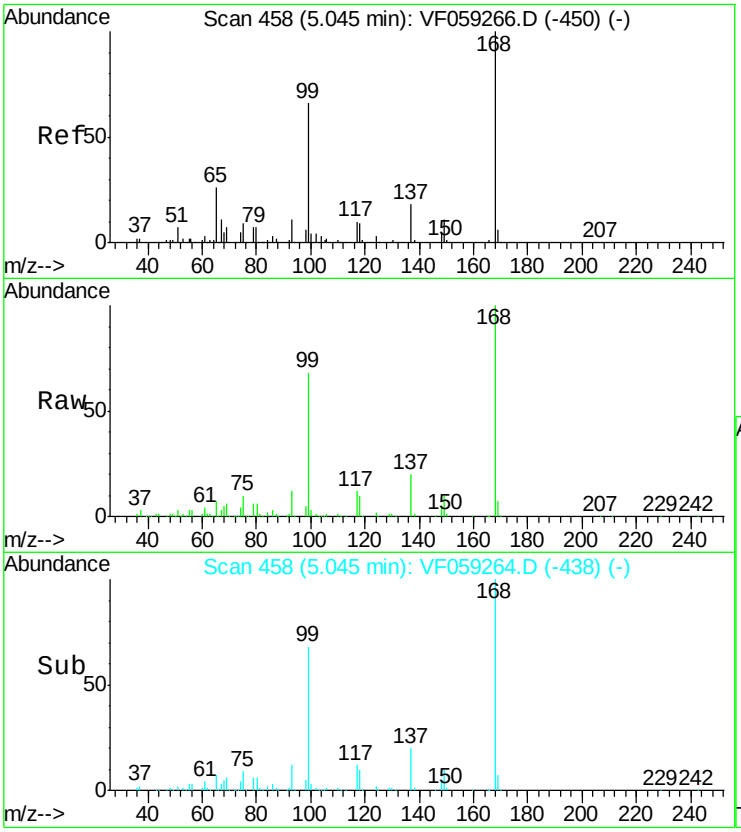
Quantitation Report (Not Reviewed)

Data File : VF059264.D
Acq On : 21 Jun 2018 16:17
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Quant Time: Jun 22 04:54:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062118S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 22 04:54:07 2018
Response via : Initial Calibration



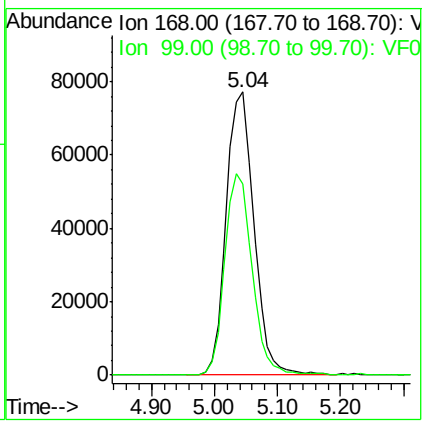


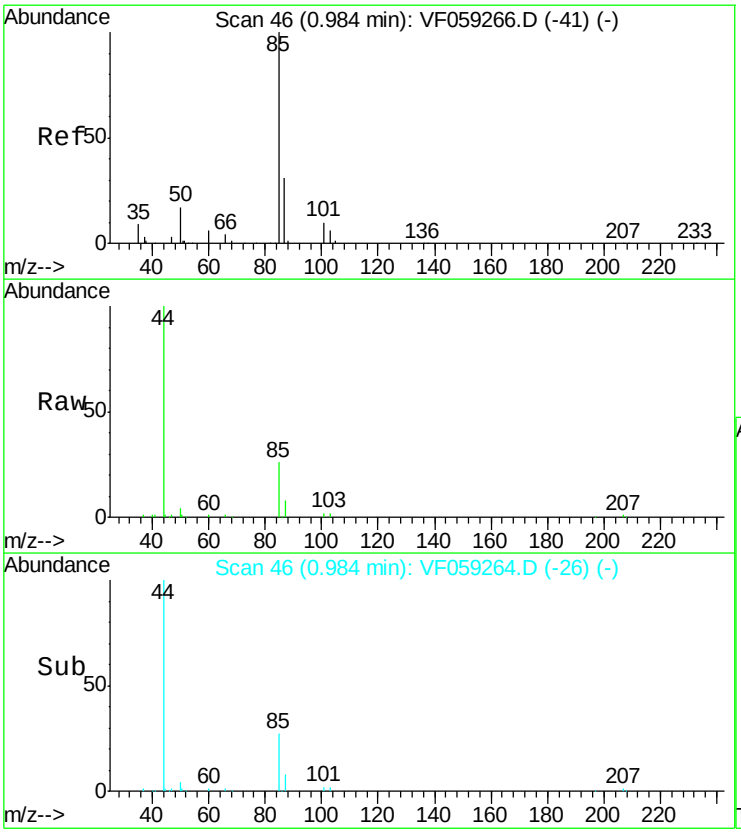
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.04 min Scan# 458
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 235364

Ion	Ratio	Lower	Upper
168	100		
99	67.6	52.6	78.8

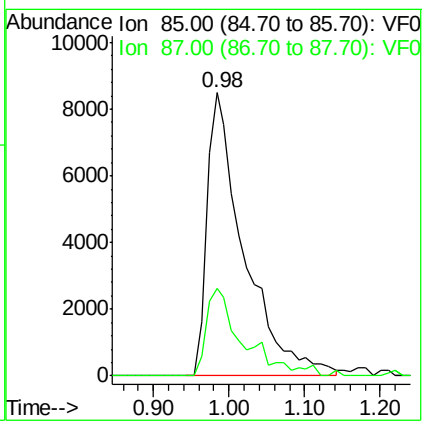


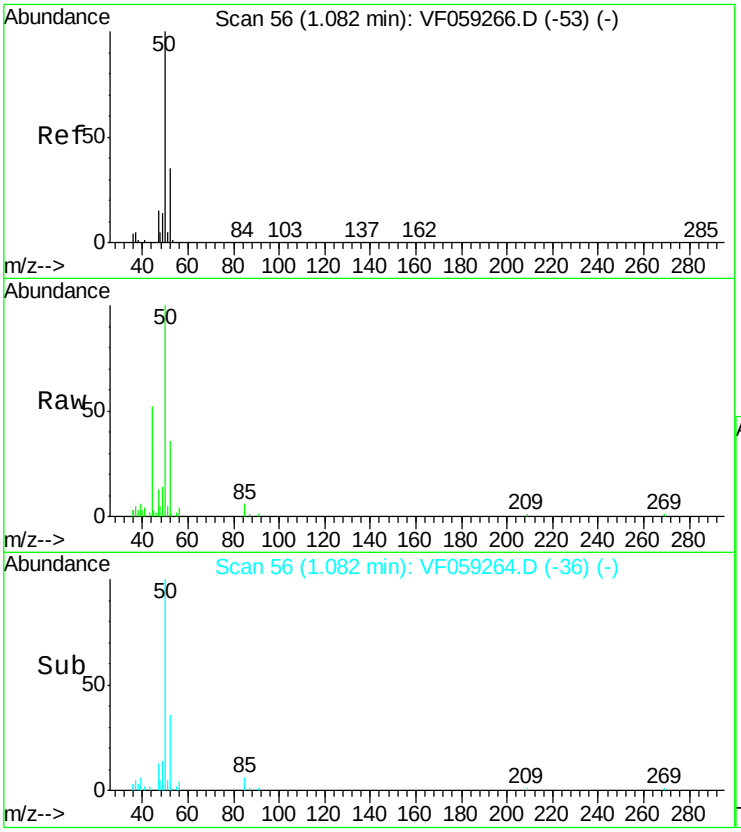


#2
Dichlorodifluoromethane
Concen: 10.798 ug/l
RT: 0.98 min Scan# 46
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 85 Resp: 28862

Ion	Ratio	Lower	Upper
85	100		
87	30.6	15.6	46.7



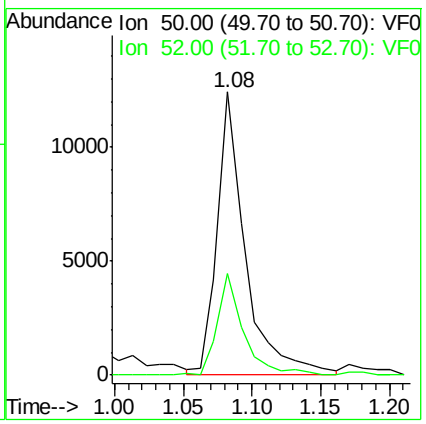


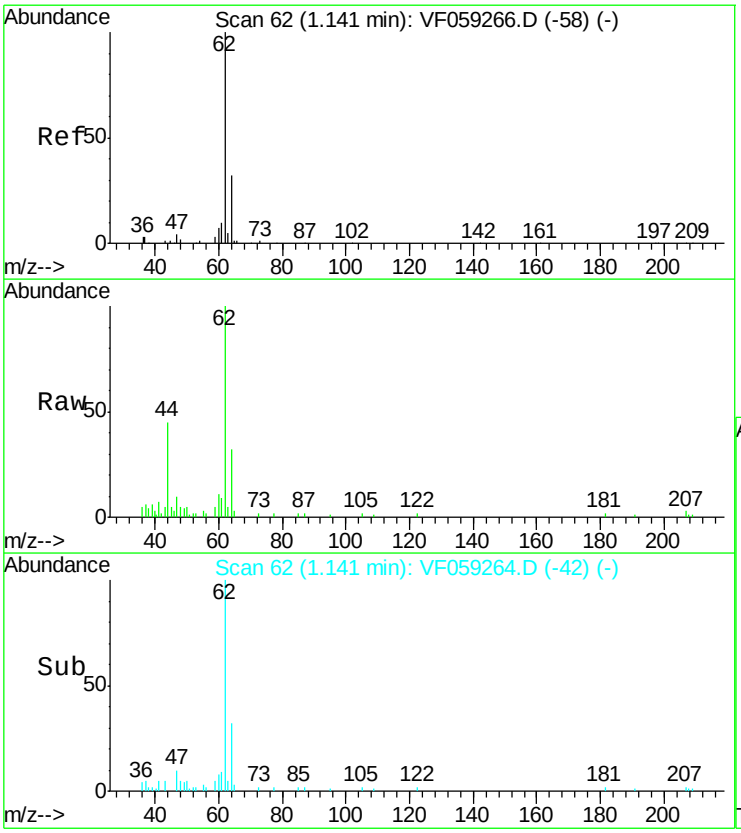
#3
Chloromethane
Concen: 8.855 ug/l
RT: 1.08 min Scan# 56
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 17645

Ion	Ratio	Lower	Upper
50	100		
52	35.7	27.7	41.5

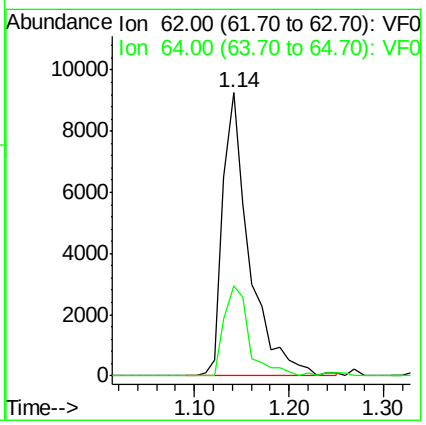


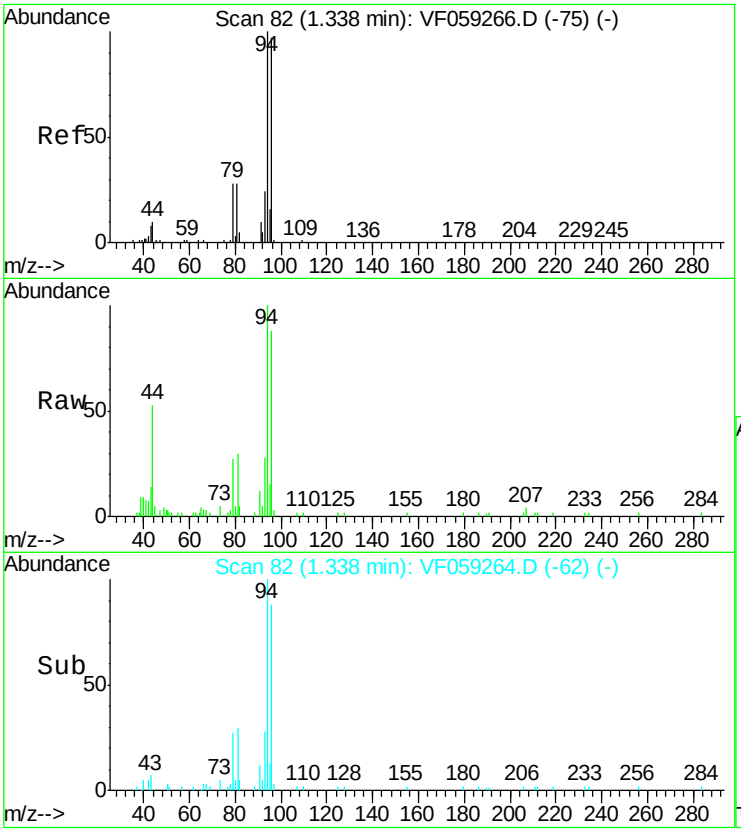


#4
Vinyl Chloride
Concen: 9.801 ug/l
RT: 1.14 min Scan# 62
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 62 Resp: 17956

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.7	38.5



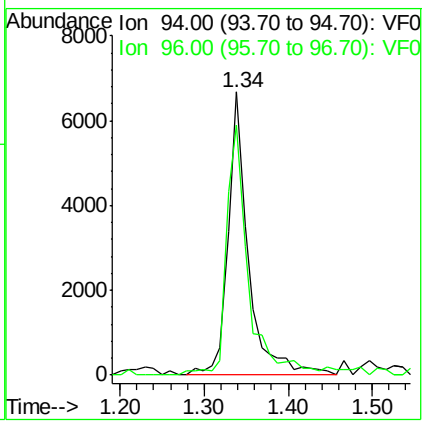


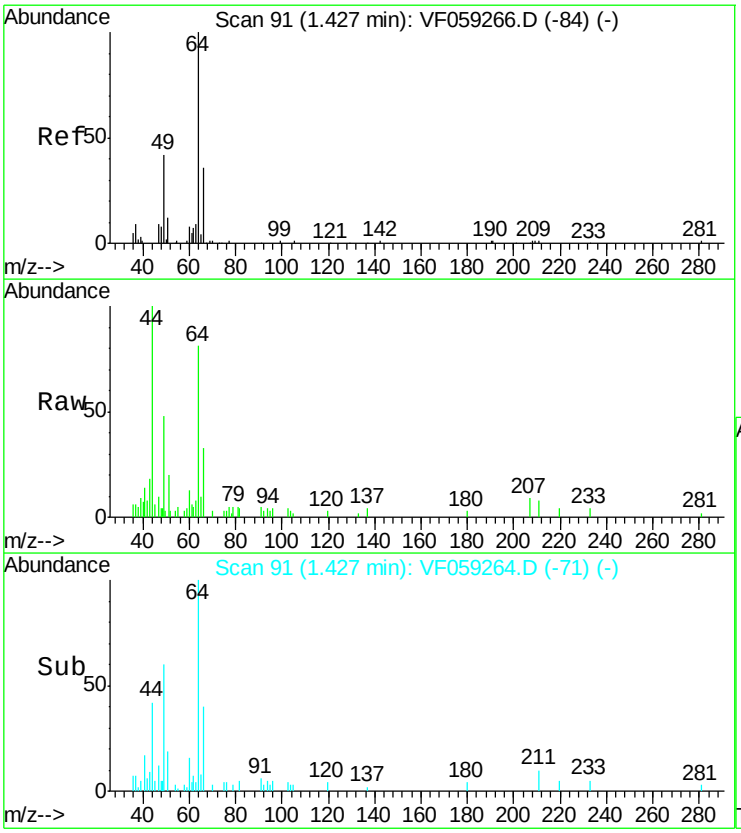
#5
Bromomethane
Concen: 10.221 ug/l
RT: 1.34 min Scan# 82
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 11201

Ion	Ratio	Lower	Upper
94	100		
96	88.4	77.7	116.5

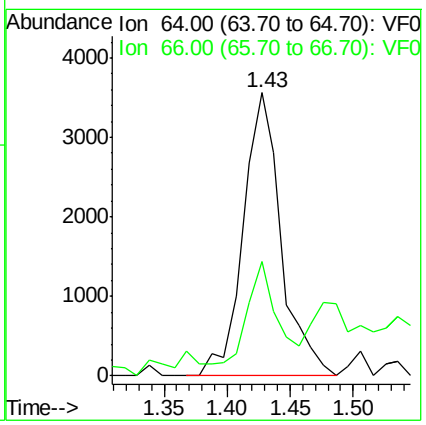


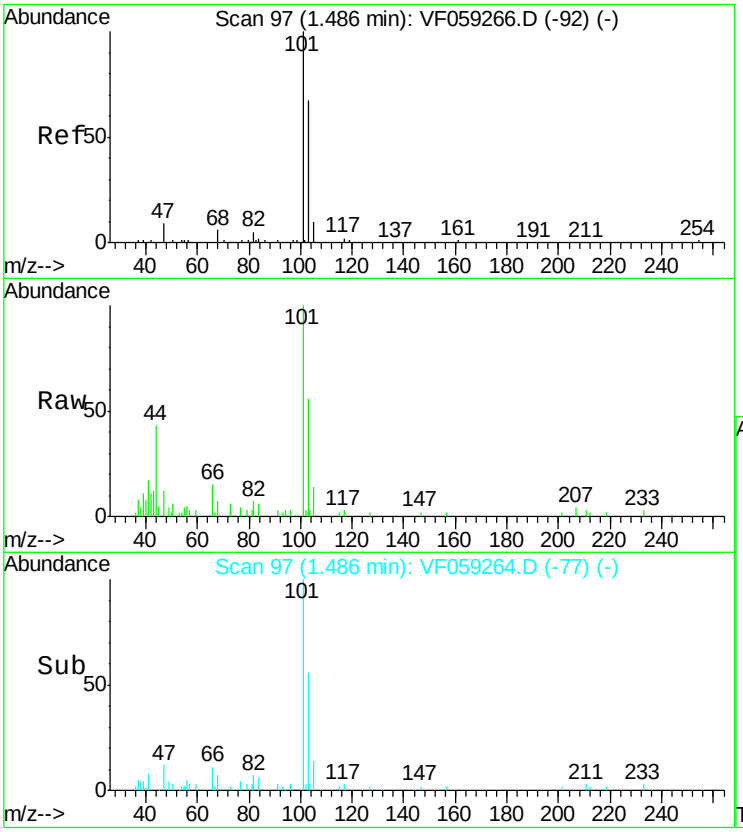


#6
Chloroethane
Concen: 9.563 ug/l
RT: 1.43 min Scan# 91
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 64 Resp: 7444

Ion	Ratio	Lower	Upper
64	100		
66	40.3	29.4	44.2



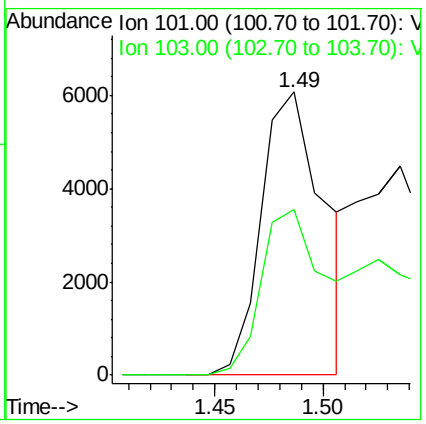


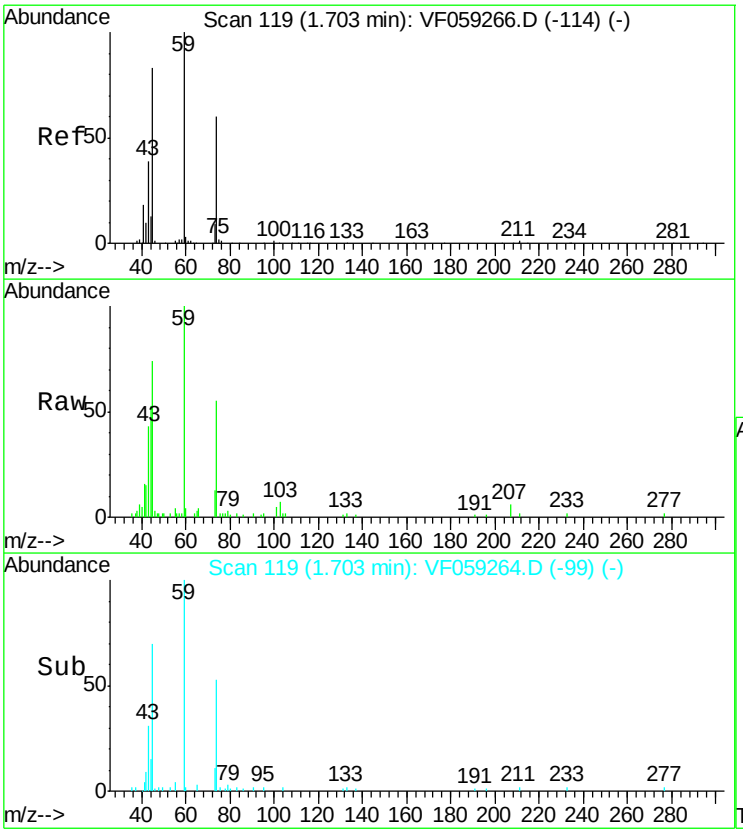
#7
Trichlorofluoromethane
Concen: 4.133 ug/l
RT: 1.49 min Scan# 97
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 12272

Ion	Ratio	Lower	Upper
101	100		
103	58.4	53.8	80.8

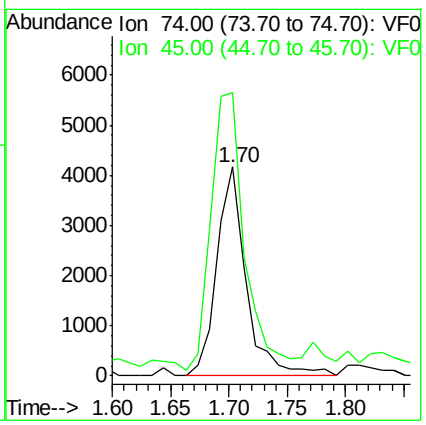


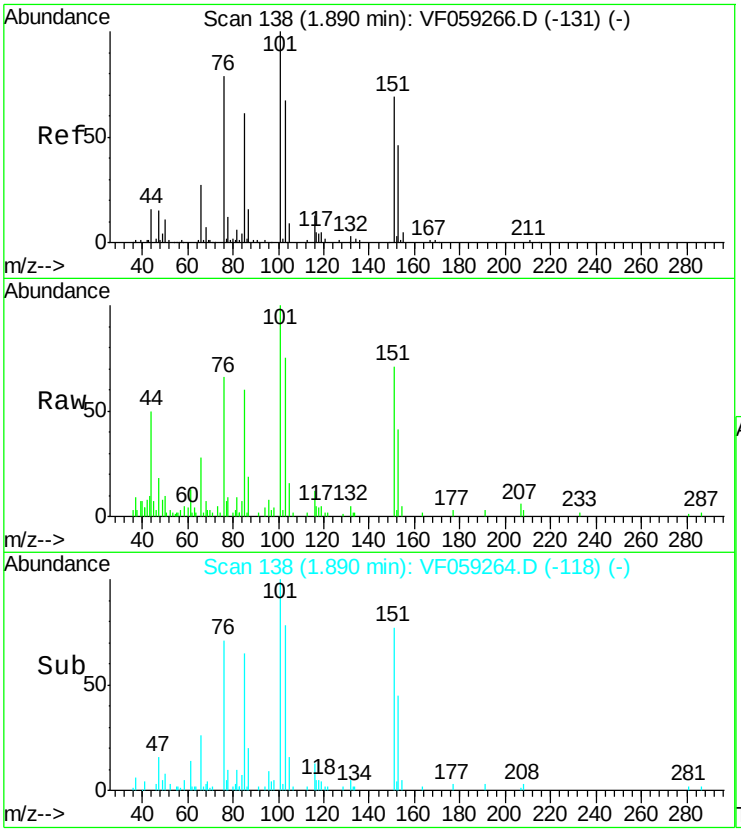


#8
Diethyl Ether
Concen: 10.172 ug/l
RT: 1.70 min Scan# 119
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 74 Resp: 7331

Ion	Ratio	Lower	Upper
74	100		
45	135.4	69.2	207.4



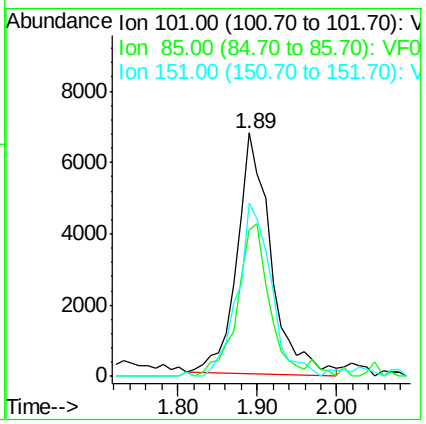


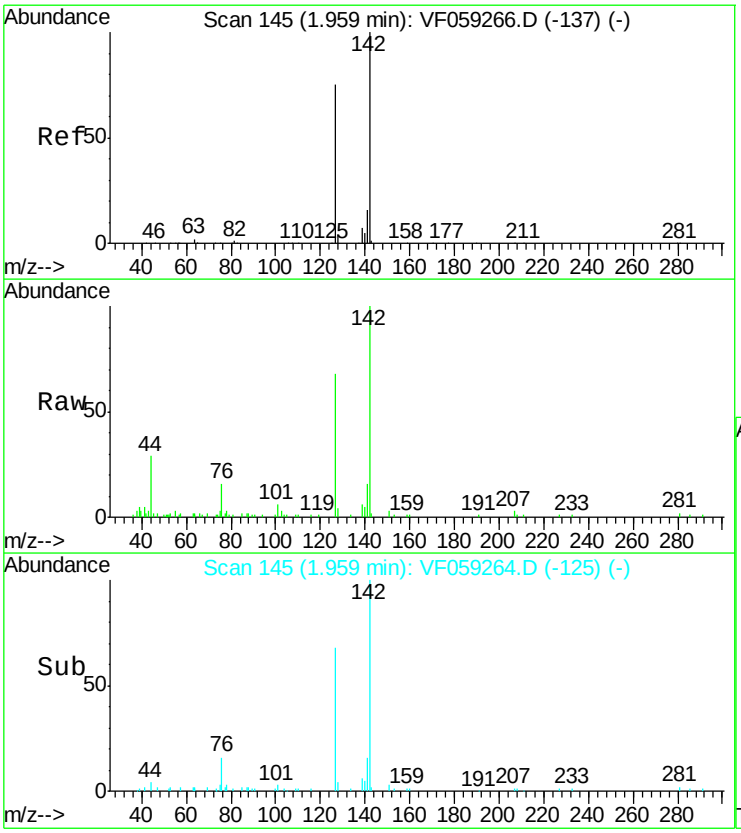
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.874 ug/l
RT: 1.89 min Scan# 138
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 19939

Ion	Ratio	Lower	Upper
101	100		
85	60.1	47.2	70.8
151	71.2	53.3	79.9

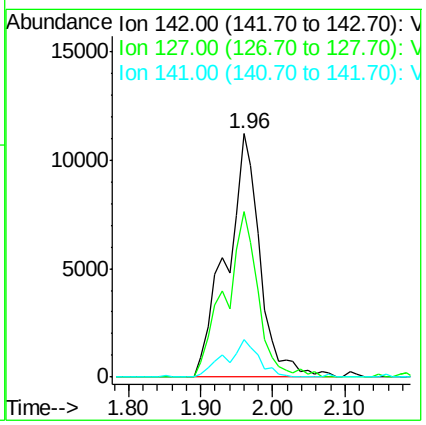


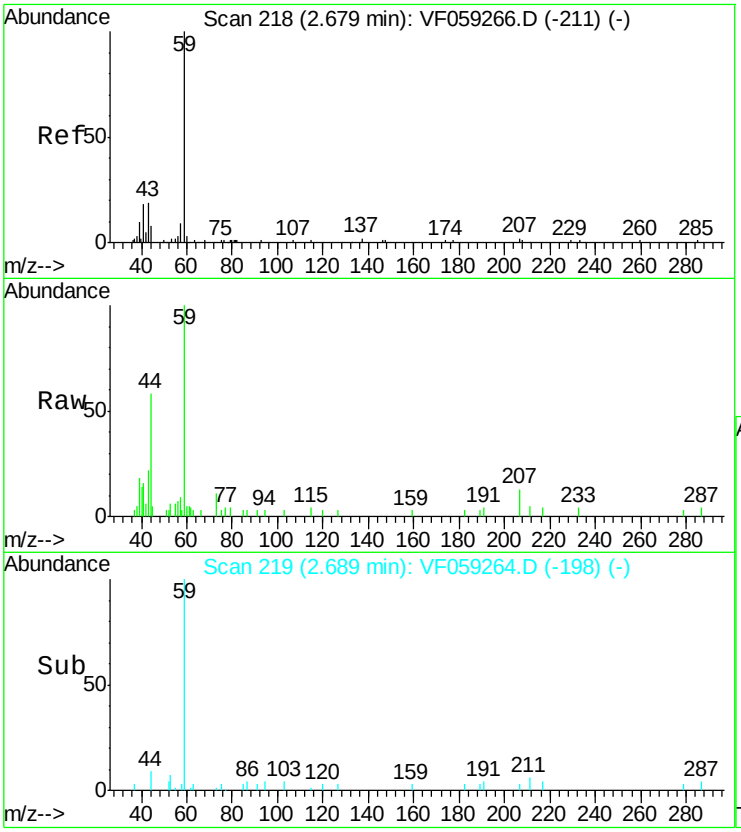


#10
Methyl Iodide
Concen: 11.288 ug/l
RT: 1.96 min Scan# 145
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion:142 Resp: 36363

Ion	Ratio	Lower	Upper
142	100		
127	68.2	59.9	89.9
141	15.7	12.7	19.1



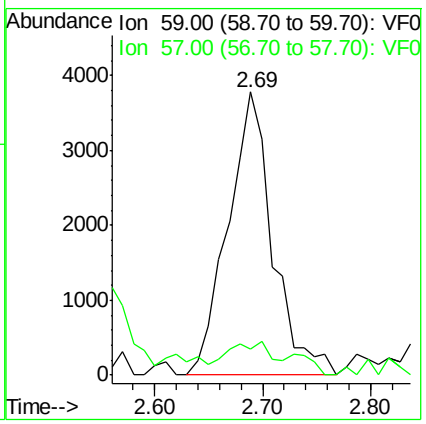


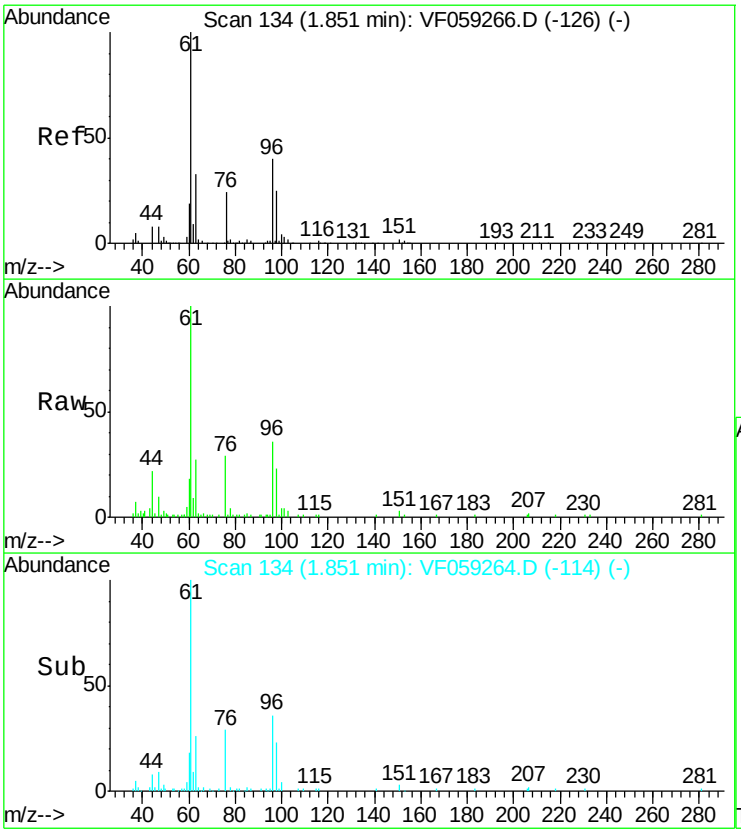
#11
Tert butyl alcohol
Concen: 59.045 ug/l
RT: 2.69 min Scan# 219
Delta R.T. 0.01 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 10852

Ion	Ratio	Lower	Upper
59	100		
57	9.4	9.2	13.8

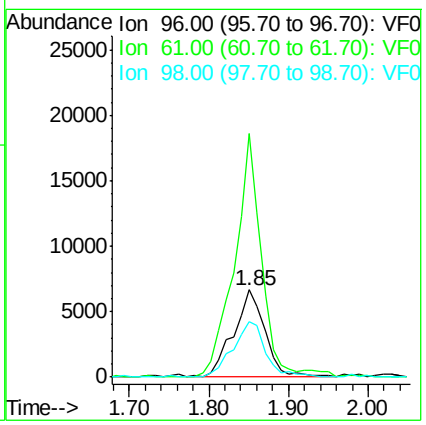


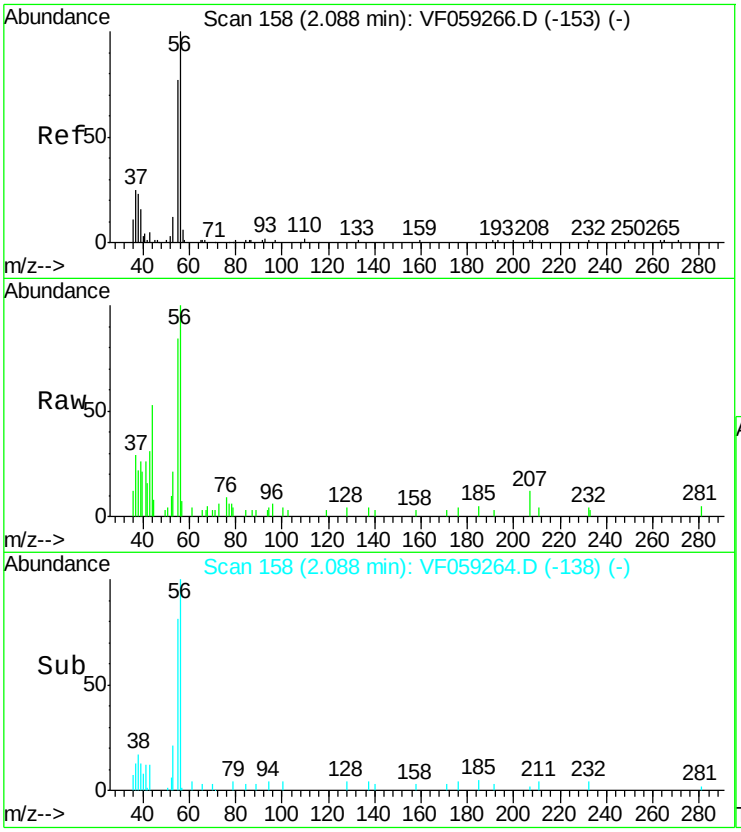


#12
1,1-Dichloroethene
Concen: 11.968 ug/l
RT: 1.85 min Scan# 134
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 96 Resp: 18385

Ion	Ratio	Lower	Upper
96	100		
61	280.1	201.4	302.2
98	64.2	50.0	75.0



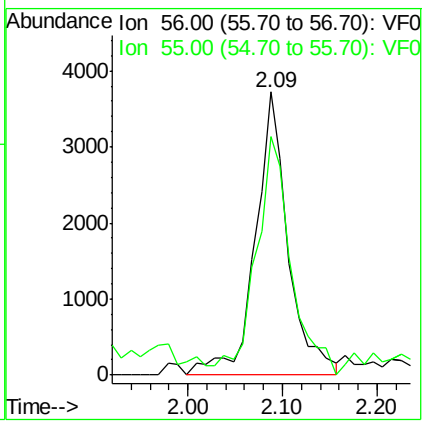


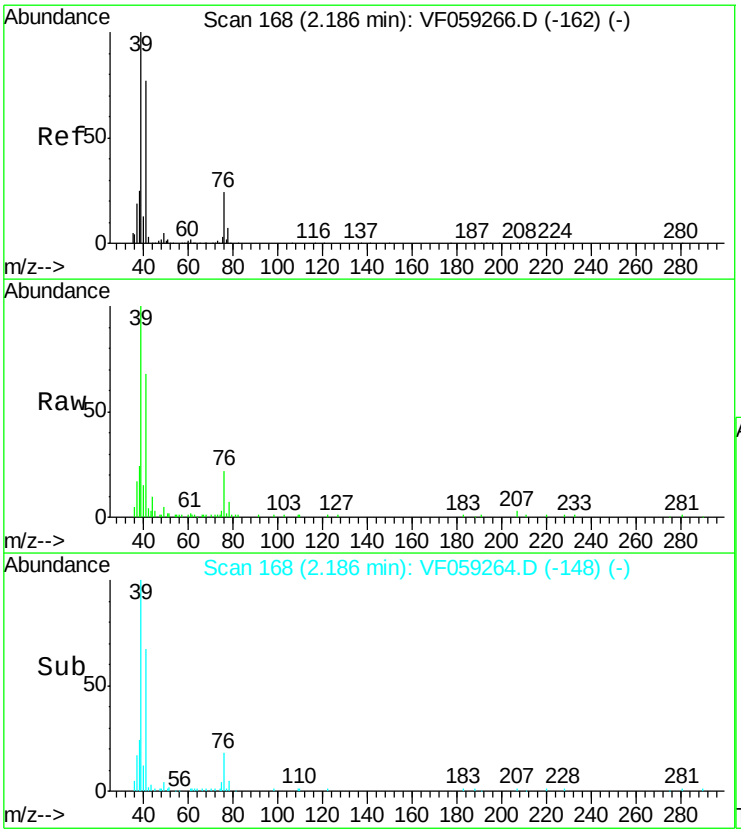
#13
Acrolein
Concen: 56.428 ug/l
RT: 2.09 min Scan# 158
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 9023

Ion	Ratio	Lower	Upper
56	100		
55	84.3	63.0	94.6

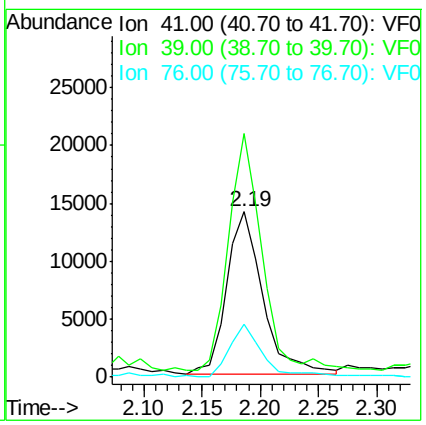


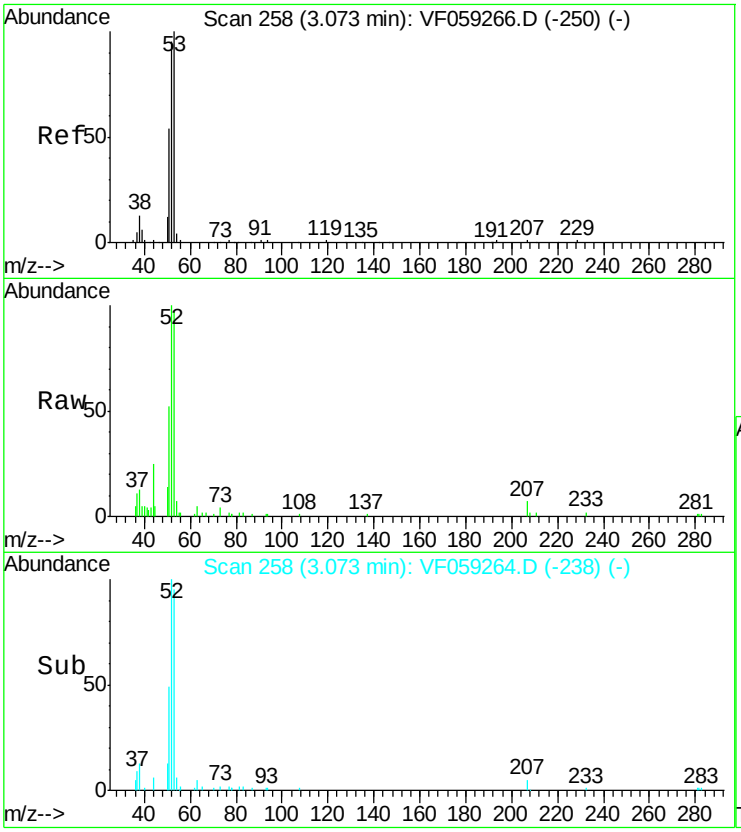


#14
Allyl chloride
Concen: 10.025 ug/l
RT: 2.19 min Scan# 168
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 41 Resp: 30314

Ion	Ratio	Lower	Upper
41	100		
39	147.6	103.8	155.6
76	32.3	25.0	37.6



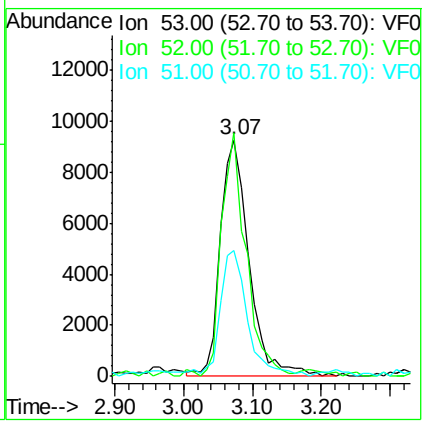


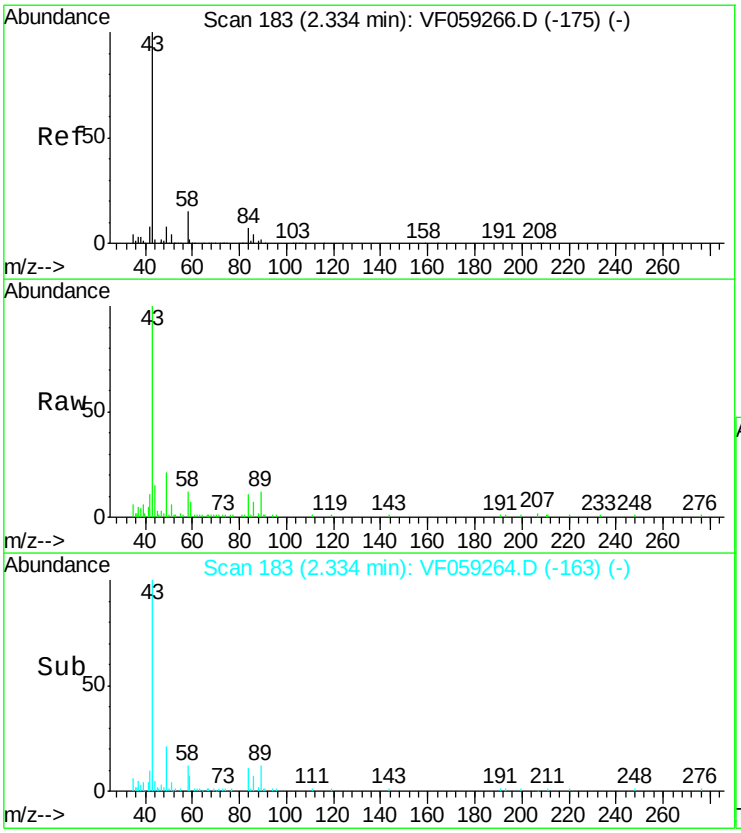
#15
Acrylonitrile
Concen: 76.189 ug/l
RT: 3.07 min Scan# 258
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 26878

Ion	Ratio	Lower	Upper
53	100		
52	102.9	75.7	113.5
51	53.4	44.5	66.7

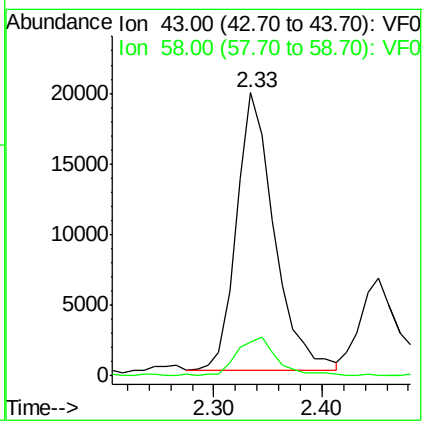


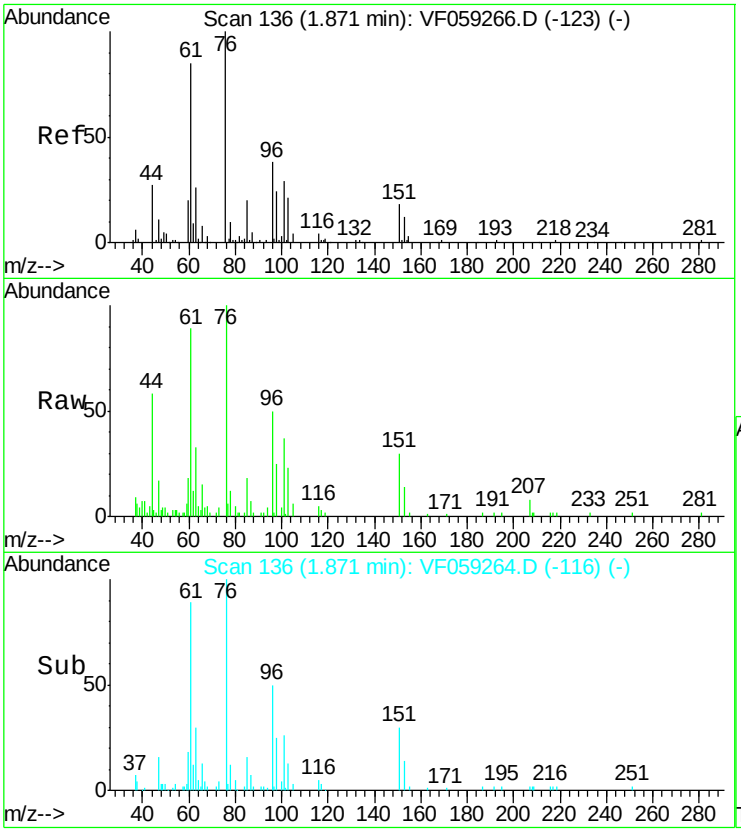


#16
Acetone
Concen: 69.136 ug/l
RT: 2.33 min Scan# 183
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 43 Resp: 48069

Ion	Ratio	Lower	Upper
43	100		
58	12.0	12.1	18.1#



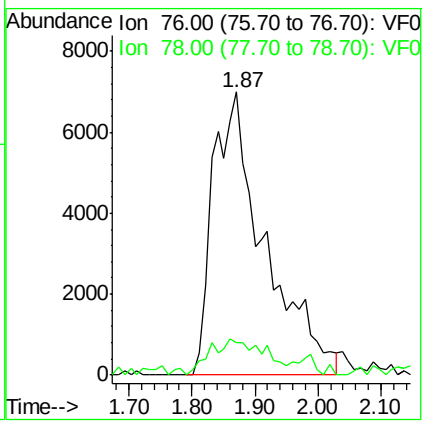


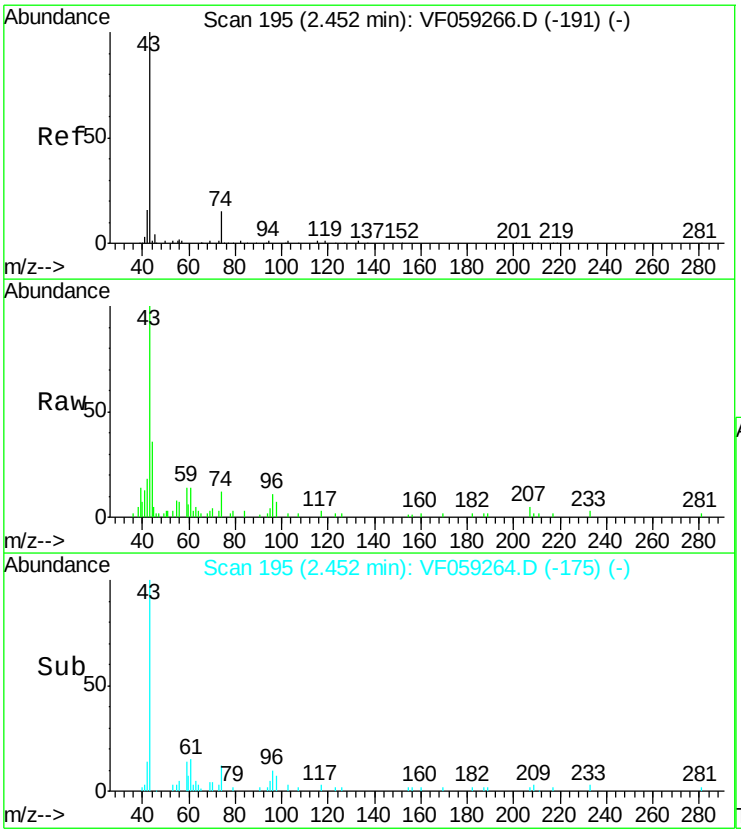
#17
Carbon Disulfide
Concen: 9.440 ug/l
RT: 1.87 min Scan# 136
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 39878

Ion	Ratio	Lower	Upper
76	100		
78	11.6	8.6	12.8

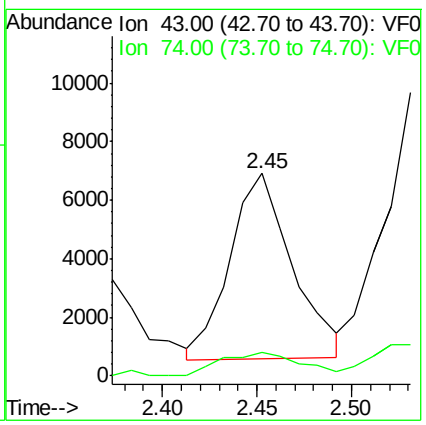


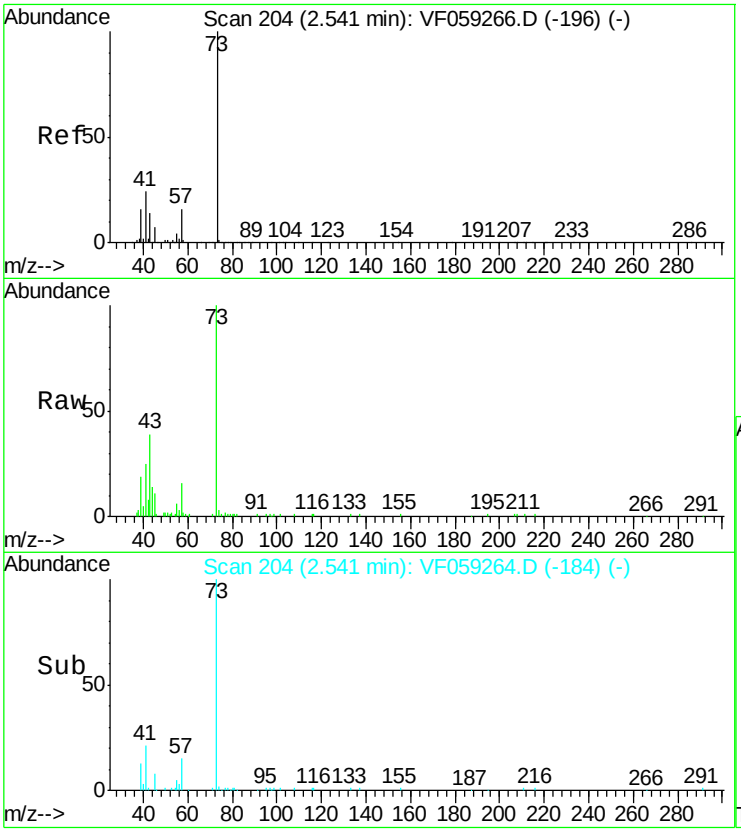


#18
Methyl Acetate
Concen: 11.985 ug/l
RT: 2.45 min Scan# 195
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 43 Resp: 14575

Ion	Ratio	Lower	Upper
43	100		
74	11.6	11.0	16.4



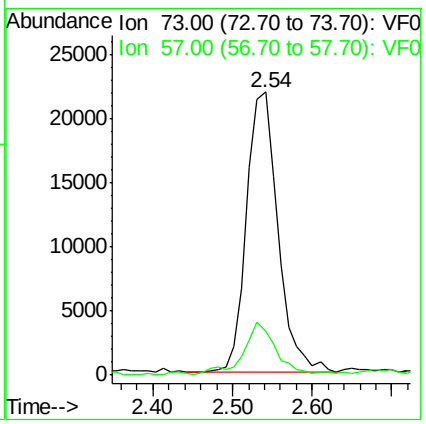


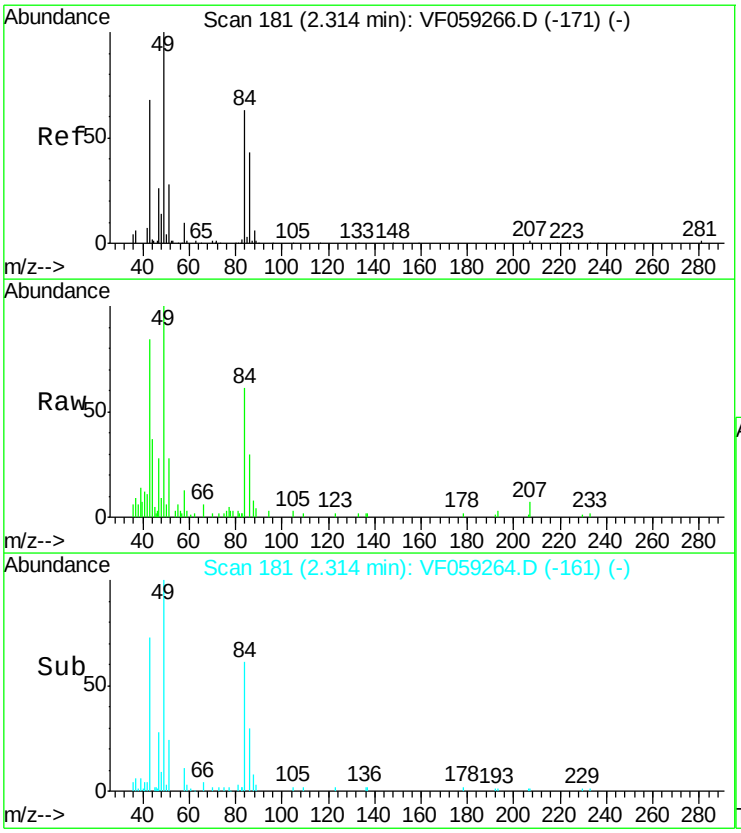
#19
Methyl tert-butyl Ether
Concen: 12.100 ug/l
RT: 2.54 min Scan# 204
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 59546

Ion	Ratio	Lower	Upper
73	100		
57	15.5	13.0	19.4

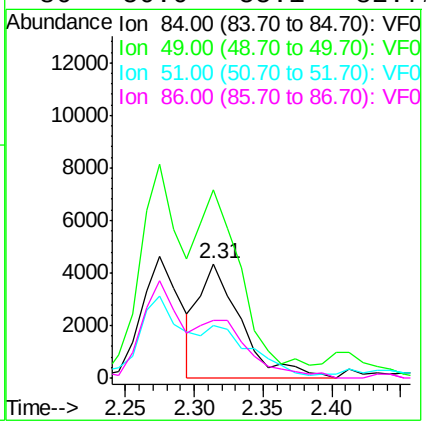


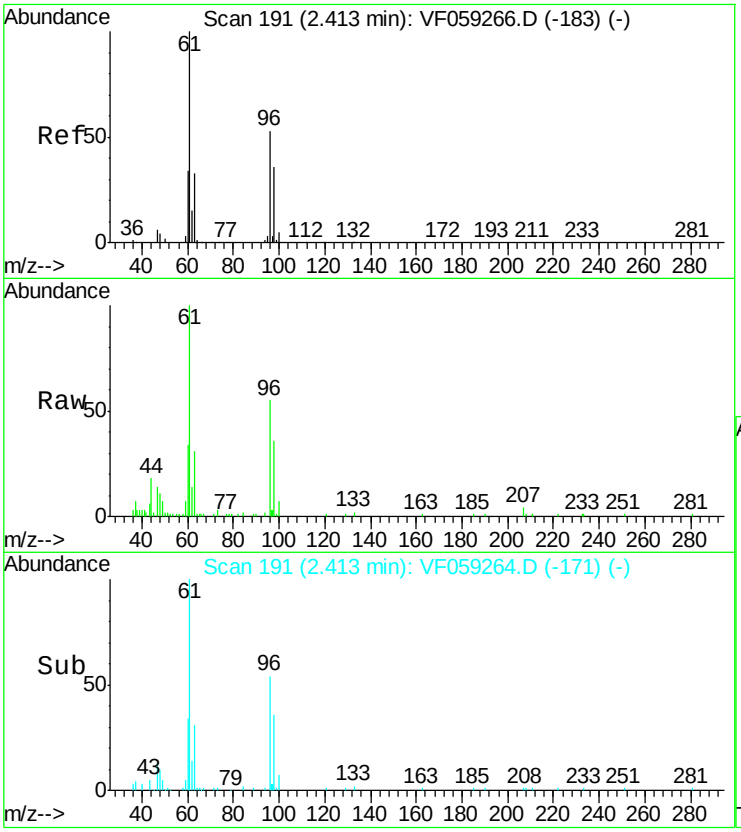


#20
Methylene Chloride
Concen: 5.623 ug/l
RT: 2.31 min Scan# 181
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 84 Resp: 9184

Ion	Ratio	Lower	Upper
84	100		
49	165.2	130.0	195.0
51	45.9	36.6	55.0
86	50.0	55.1	82.7#



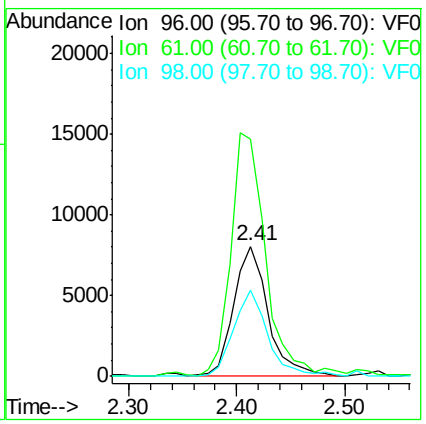


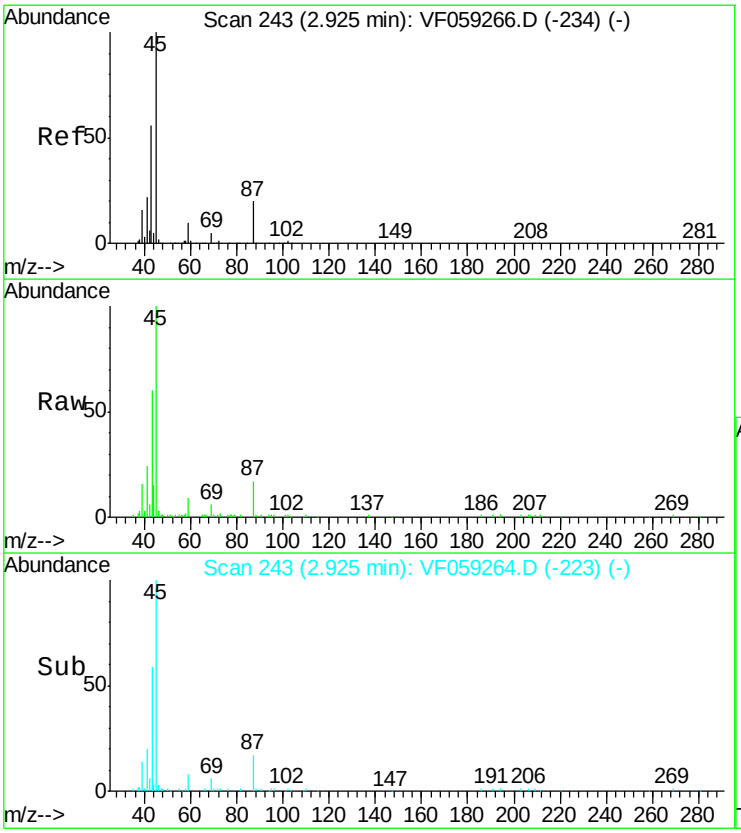
#21
trans-1,2-Dichloroethene
Concen: 10.479 ug/l
RT: 2.41 min Scan# 191
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 96 Resp: 17878

Ion	Ratio	Lower	Upper
96	100		
61	182.5	151.2	226.8
98	66.3	54.2	81.2

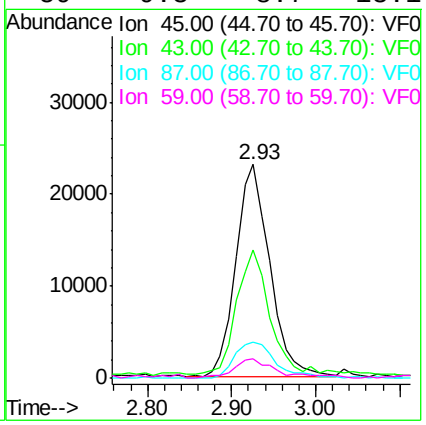


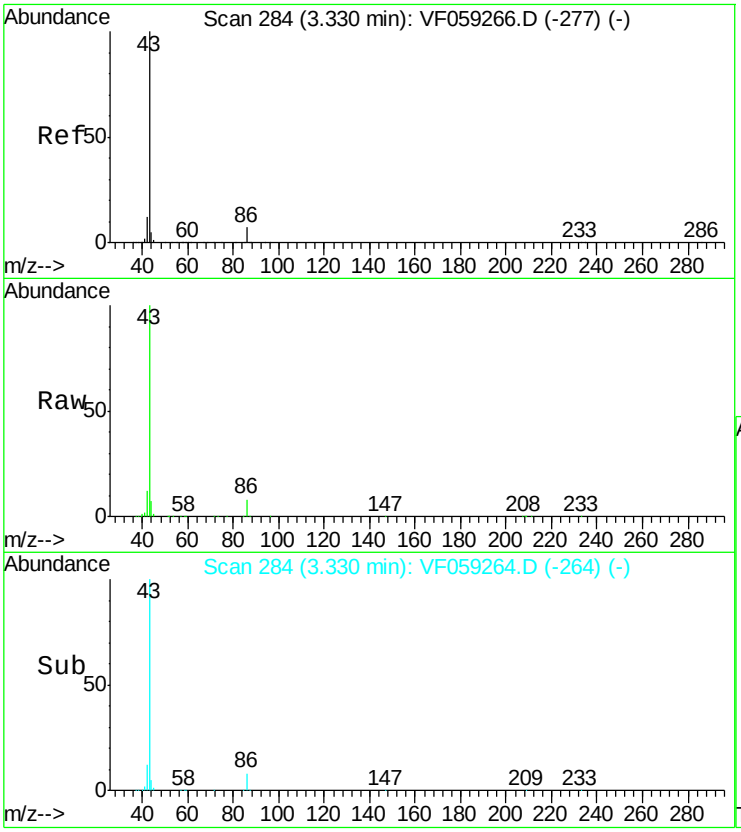


#22
Diisopropyl ether
Concen: 10.704 ug/l
RT: 2.93 min Scan# 243
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 45 Resp: 64777

Ion	Ratio	Lower	Upper
45	100		
43	60.1	45.8	68.6
87	17.1	15.7	23.5
59	9.3	8.7	13.1



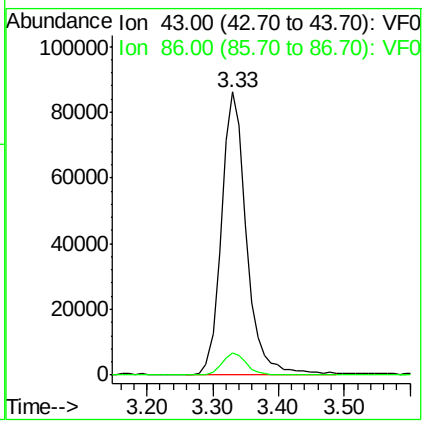


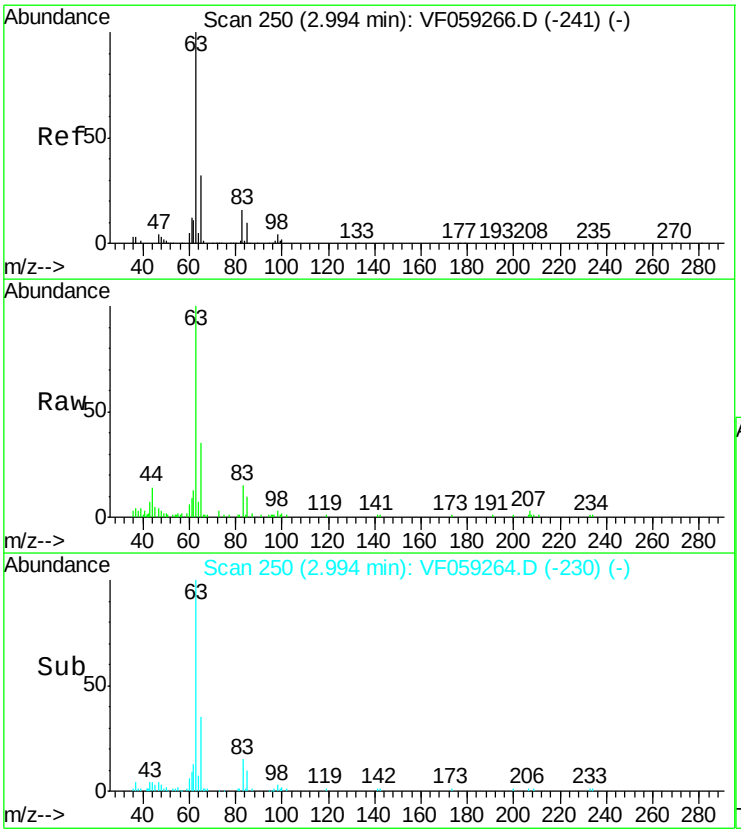
#23
Vinyl Acetate
Concen: 57.673 ug/l
RT: 3.33 min Scan# 284
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 227615

Ion	Ratio	Lower	Upper
43	100		
86	7.9	5.4	8.2

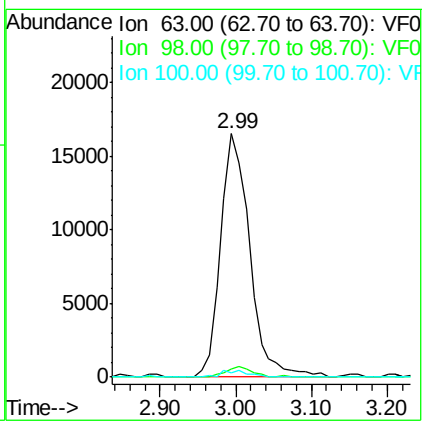


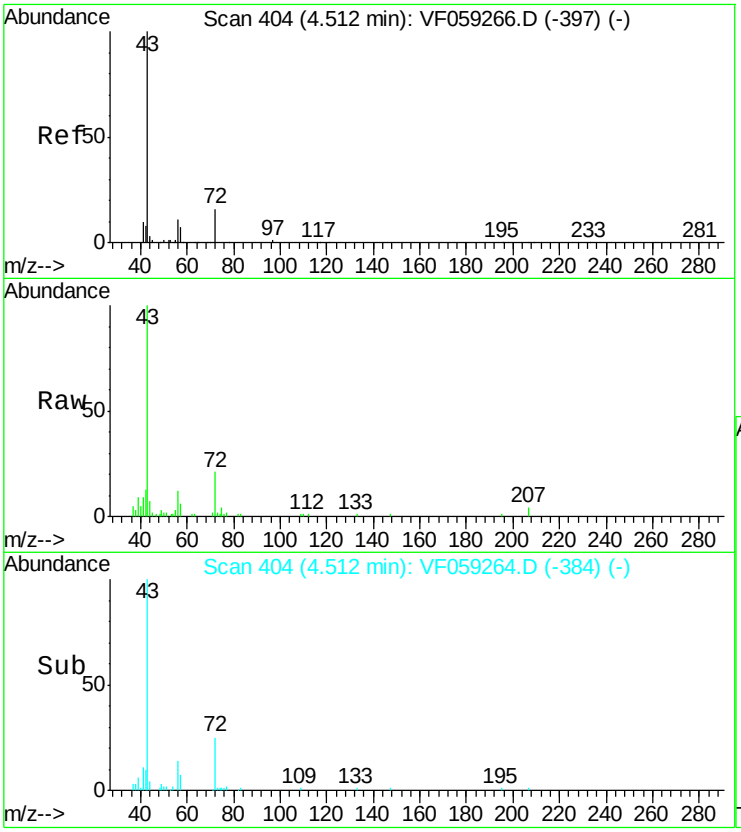


#24
1,1-Dichloroethane
Concen: 11.996 ug/l
RT: 2.99 min Scan# 250
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 63 Resp: 44223

Ion	Ratio	Lower	Upper
63	100		
98	3.1	2.0	5.8
100	1.7	1.1	3.1



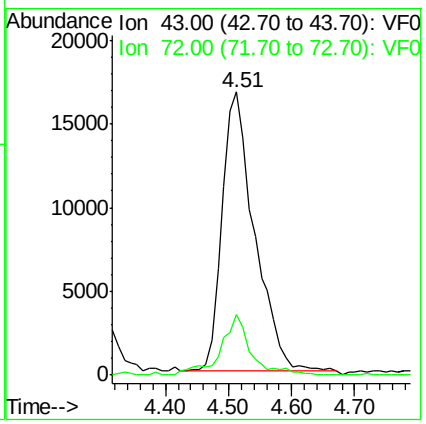


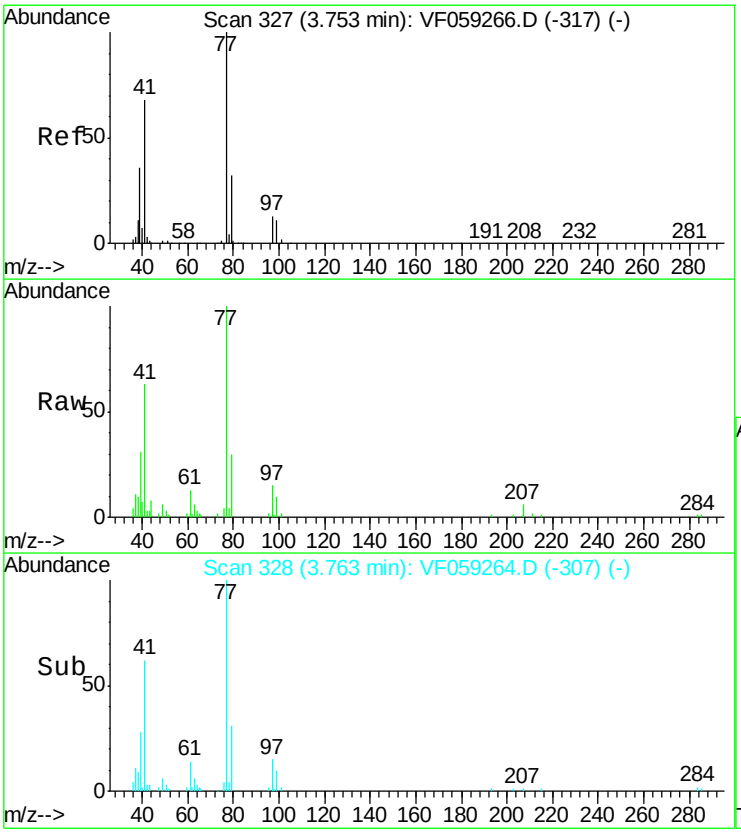
#25
2-Butanone
Concen: 56.124 ug/l
RT: 4.51 min Scan# 404
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 59639

Ion	Ratio	Lower	Upper
43	100		
72	21.3	15.2	22.8

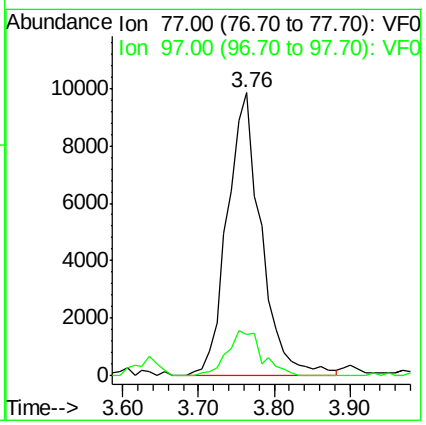


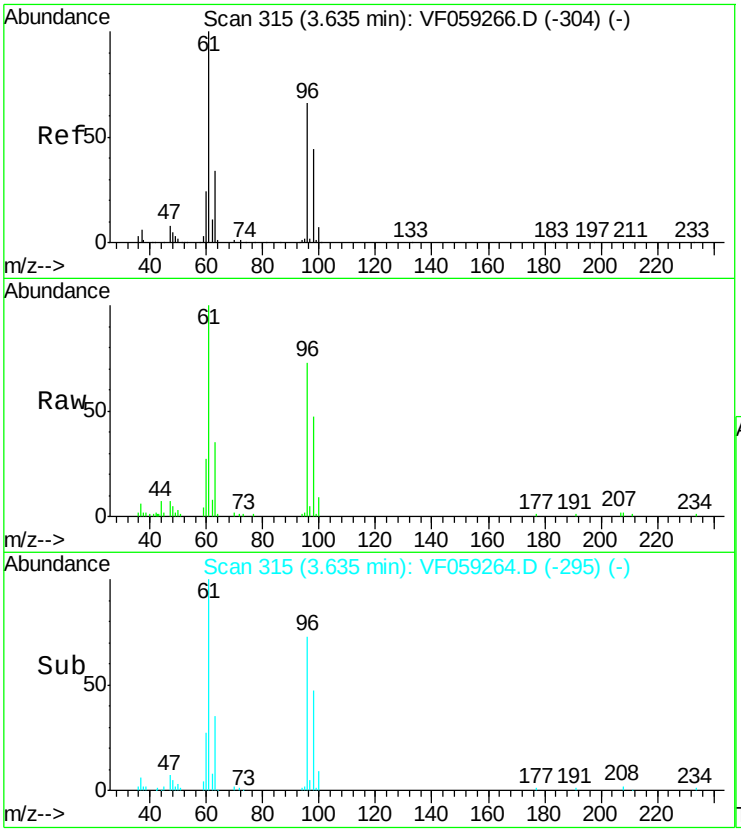


#26
2,2-Dichloropropane
Concen: 11.518 ug/l
RT: 3.76 min Scan# 328
Delta R.T. 0.01 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 77 Resp: 30654

Ion	Ratio	Lower	Upper
77	100		
97	14.8	7.6	22.8



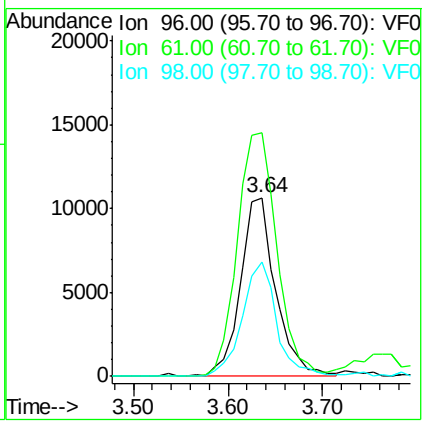


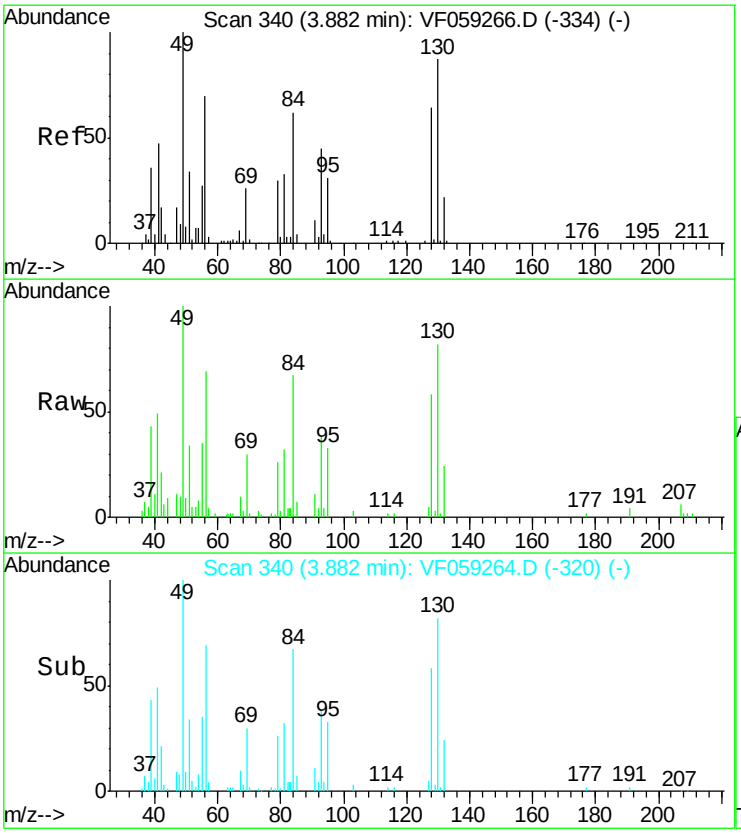
#27
cis-1,2-Dichloroethene
Concen: 10.597 ug/l
RT: 3.64 min Scan# 315
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 27654

Ion	Ratio	Lower	Upper
96	100		
61	136.4	0.0	305.0
98	64.2	0.0	134.0

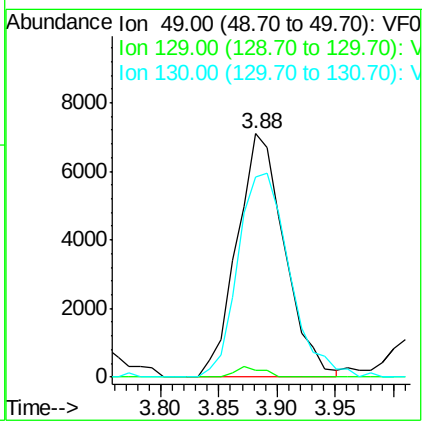


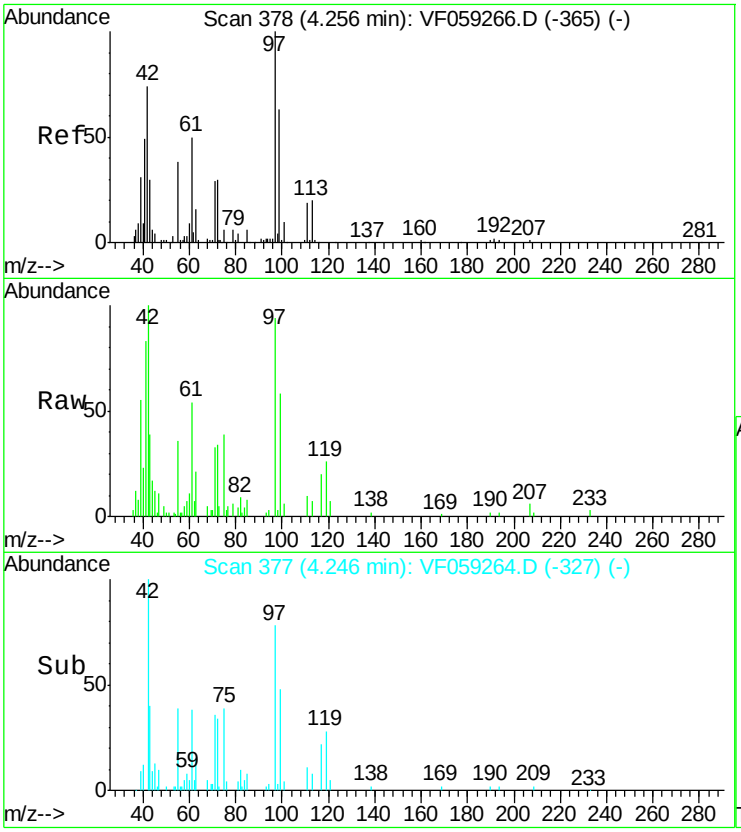


#28
Bromochloromethane
Concen: 12.330 ug/l
RT: 3.88 min Scan# 340
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 49 Resp: 20114

Ion	Ratio	Lower	Upper
49	100		
129	3.0	0.0	3.8
130	84.2	69.4	104.2



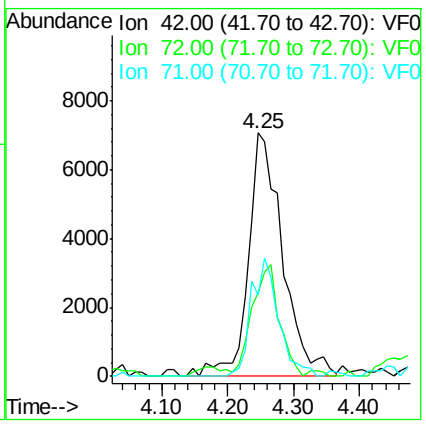


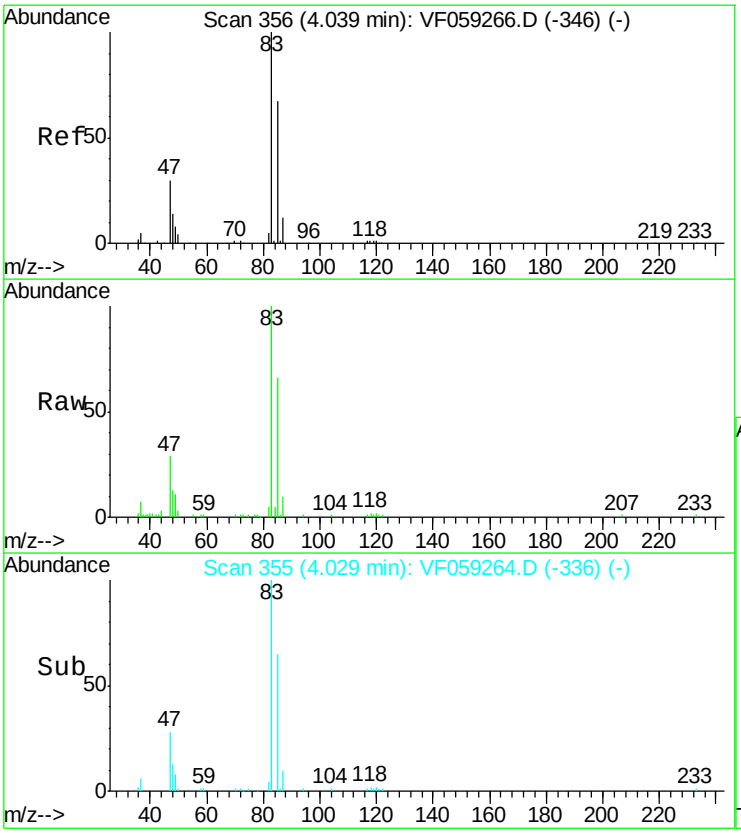
#29
Tetrahydrofuran
Concen: 55.789 ug/l
RT: 4.25 min Scan# 377
Delta R.T. -0.01 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 25866

Ion	Ratio	Lower	Upper
42	100		
72	36.4	31.2	46.8
71	38.3	30.2	45.2

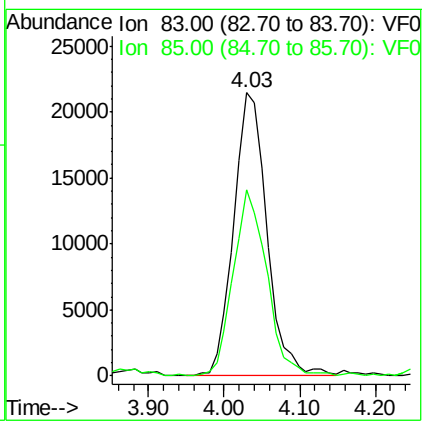


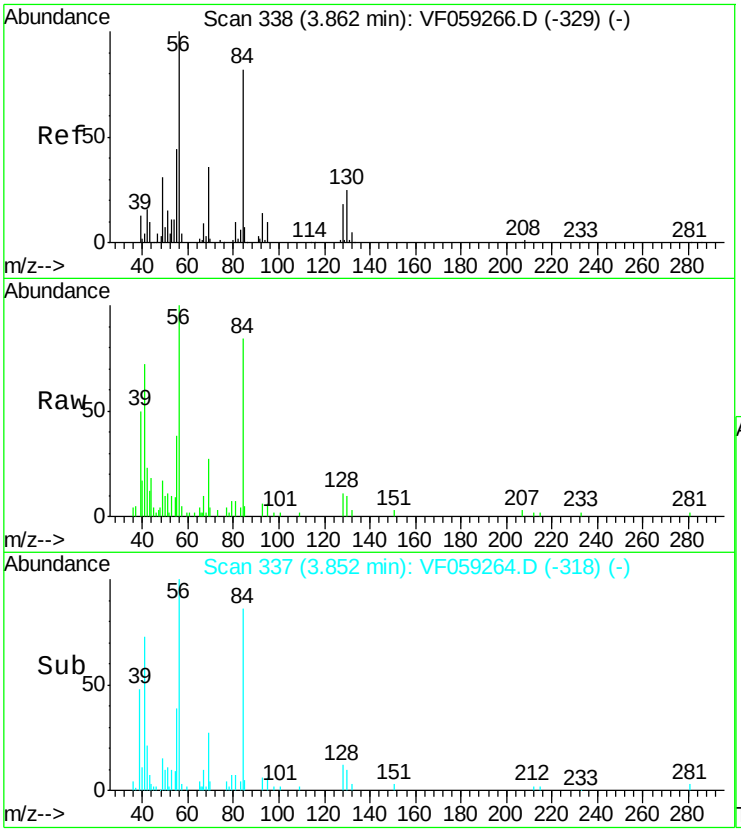


#30
Chloroform
Concen: 12.462 ug/l
RT: 4.03 min Scan# 355
Delta R.T. -0.01 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 83 Resp: 65517

Ion	Ratio	Lower	Upper
83	100		
85	65.6	54.2	81.2



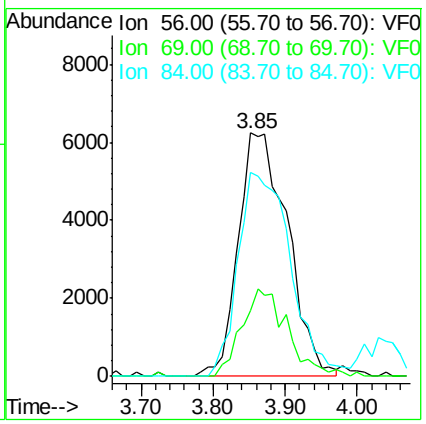


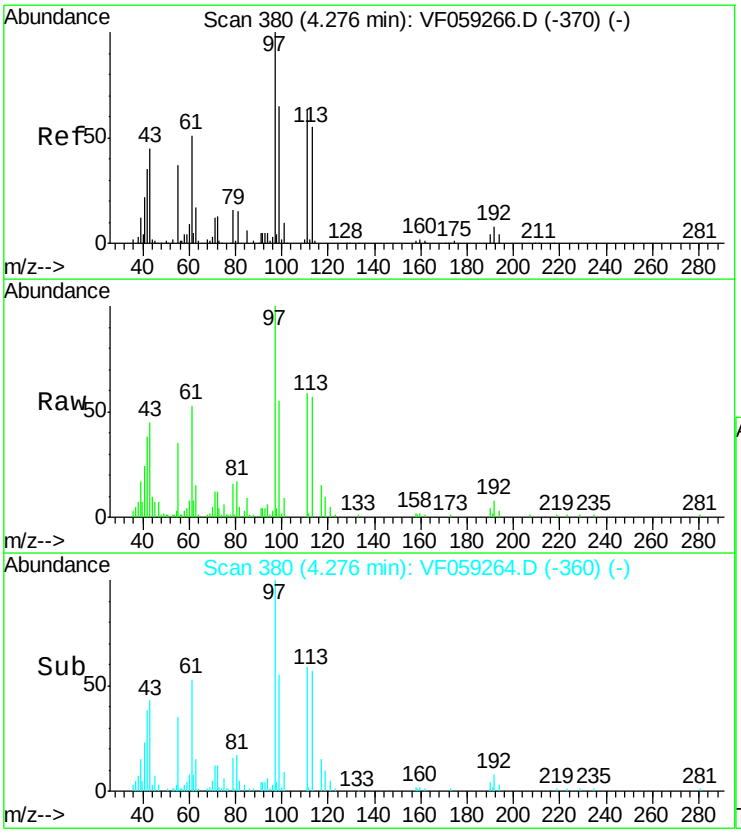
#31
Cyclohexane
Concen: 9.578 ug/l
RT: 3.85 min Scan# 337
Delta R.T. -0.01 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 29780

Ion	Ratio	Lower	Upper
56	100		
69	26.8	28.6	43.0#
84	83.9	65.8	98.6

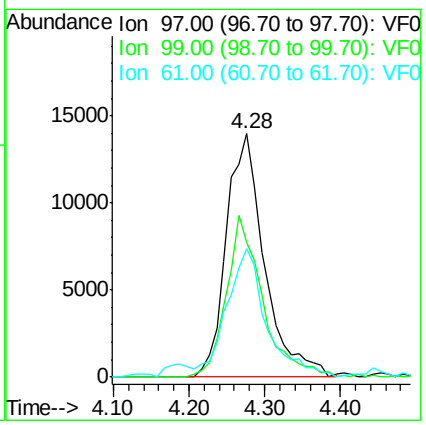


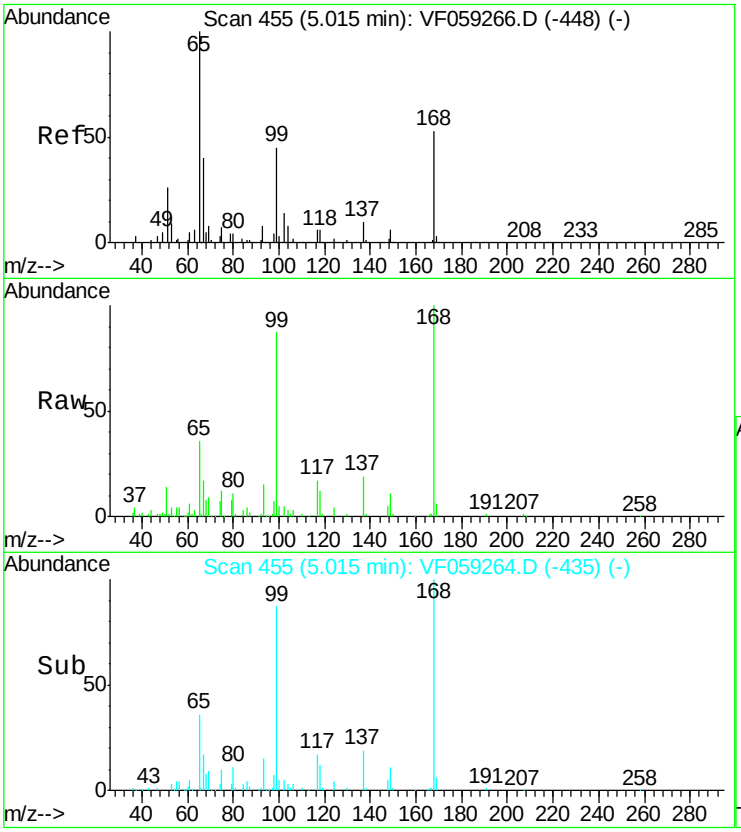


#32
1,1,1-Trichloroethane
Concen: 12.330 ug/l
RT: 4.28 min Scan# 380
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 97 Resp: 48689

Ion	Ratio	Lower	Upper
97	100		
99	55.3	52.4	78.6
61	52.6	40.9	61.3



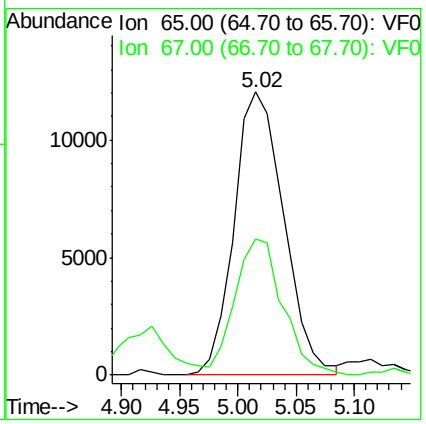


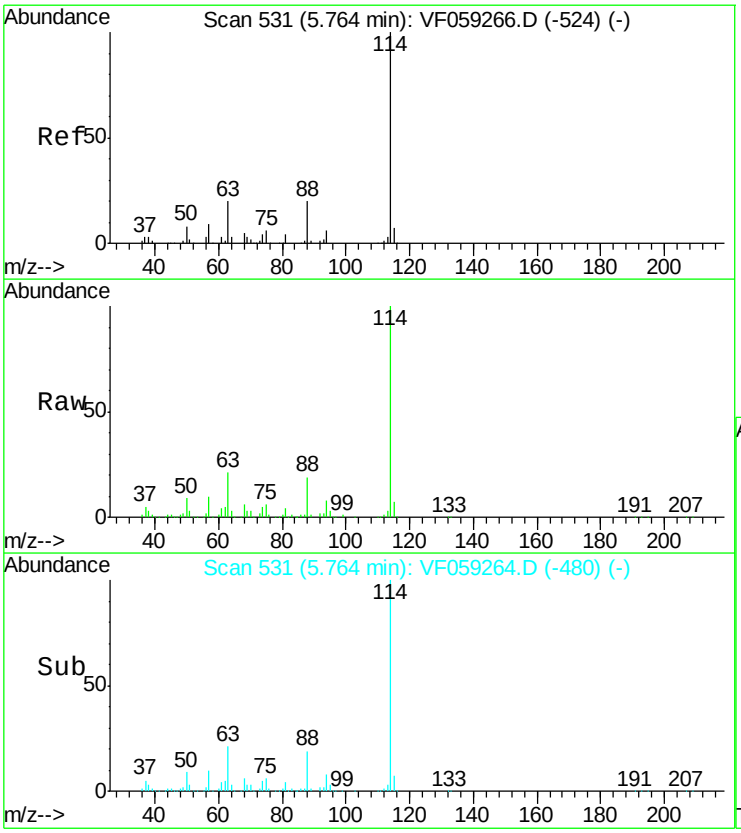
#33
1,2-Dichloroethane-d4
Concen: 12.229 ug/l
RT: 5.02 min Scan# 455
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 35655

Ion	Ratio	Lower	Upper
65	100		
67	48.2	0.0	95.8

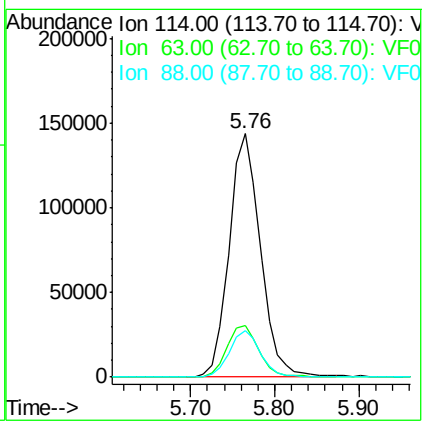


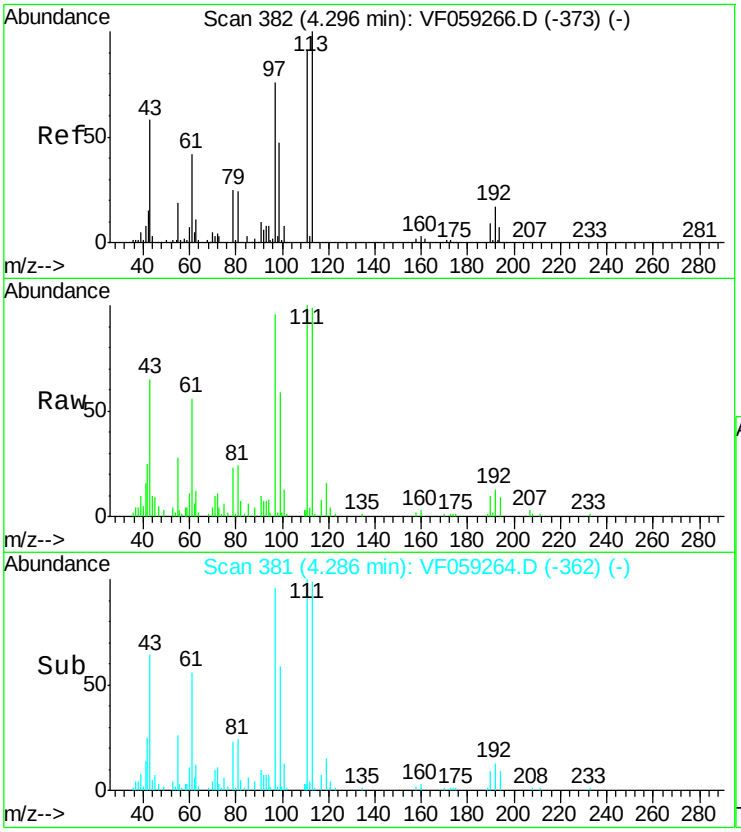


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.76 min Scan# 531
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion:114 Resp: 371725

Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	41.0
88	19.0	0.0	39.6



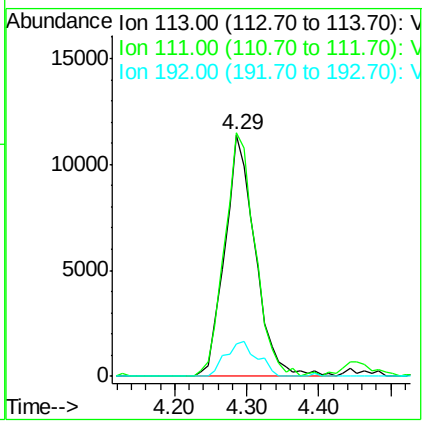


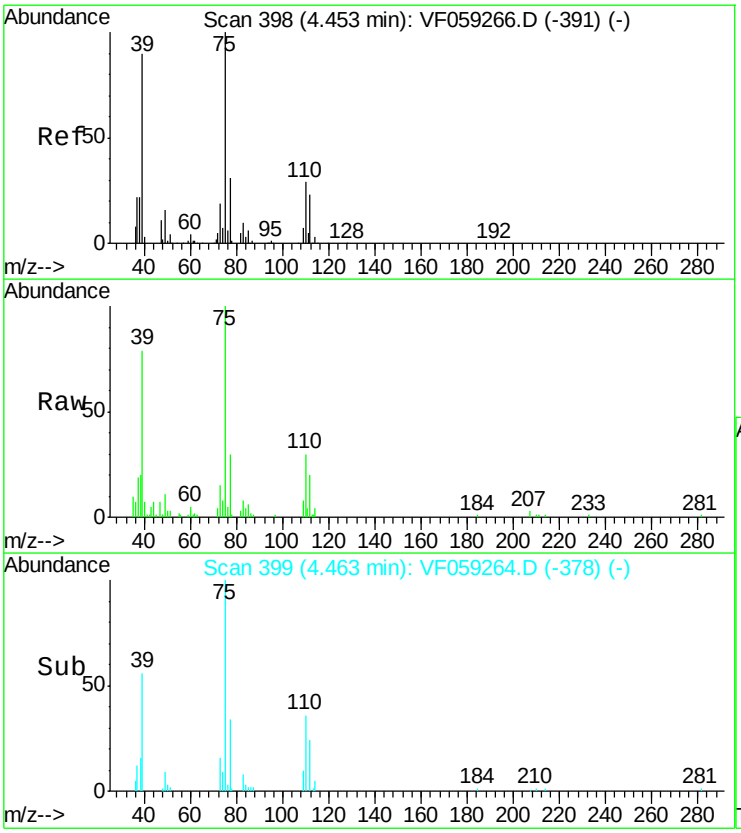
#35
Dibromofluoromethane
Concen: 12.689 ug/l
RT: 4.29 min Scan# 381
Delta R.T. -0.01 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 33410

Ion	Ratio	Lower	Upper
113	100		
111	100.8	73.1	109.7
192	13.2	13.9	20.9#

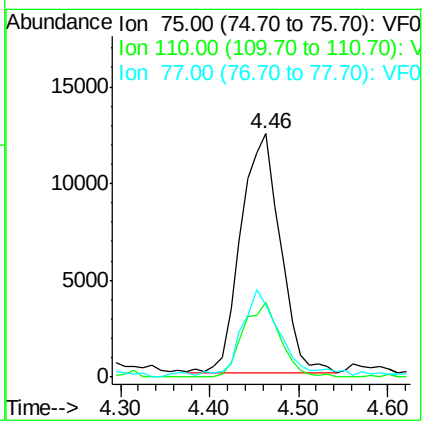


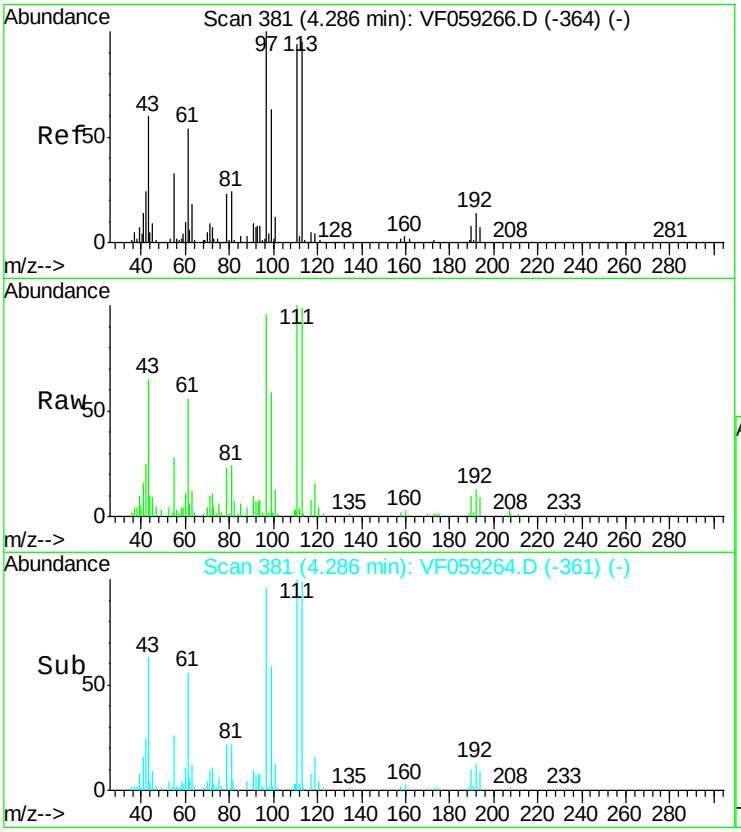


#36
1,1-Dichloropropene
Concen: 10.472 ug/l
RT: 4.46 min Scan# 399
Delta R.T. 0.01 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 75 Resp: 37857

Ion	Ratio	Lower	Upper
75	100		
110	30.4	14.5	43.5
77	29.6	25.0	37.6



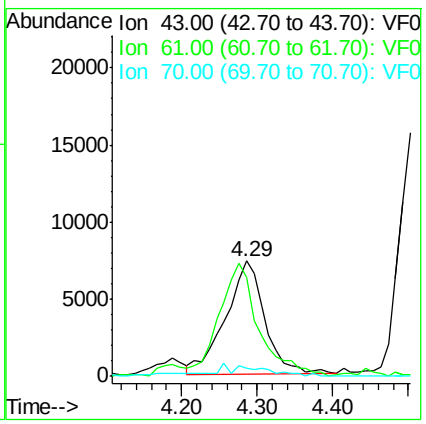


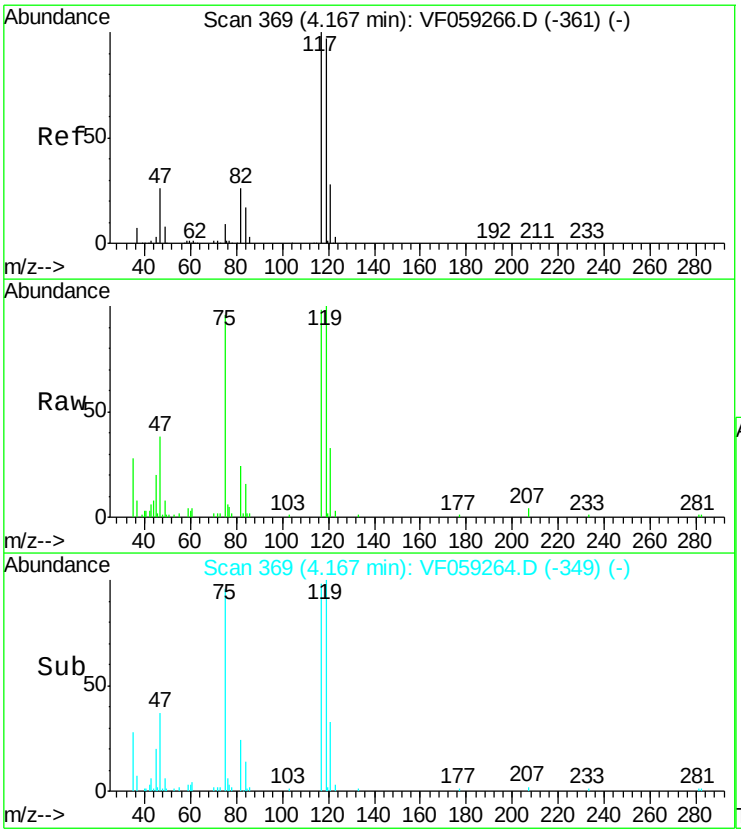
#37
Ethyl Acetate
Concen: 11.460 ug/l
RT: 4.29 min Scan# 381
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 25862

Ion	Ratio	Lower	Upper
43	100		
61	85.4	71.6	107.4
70	6.6	6.9	10.3#

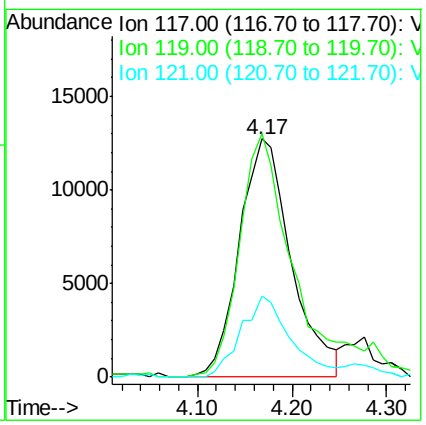


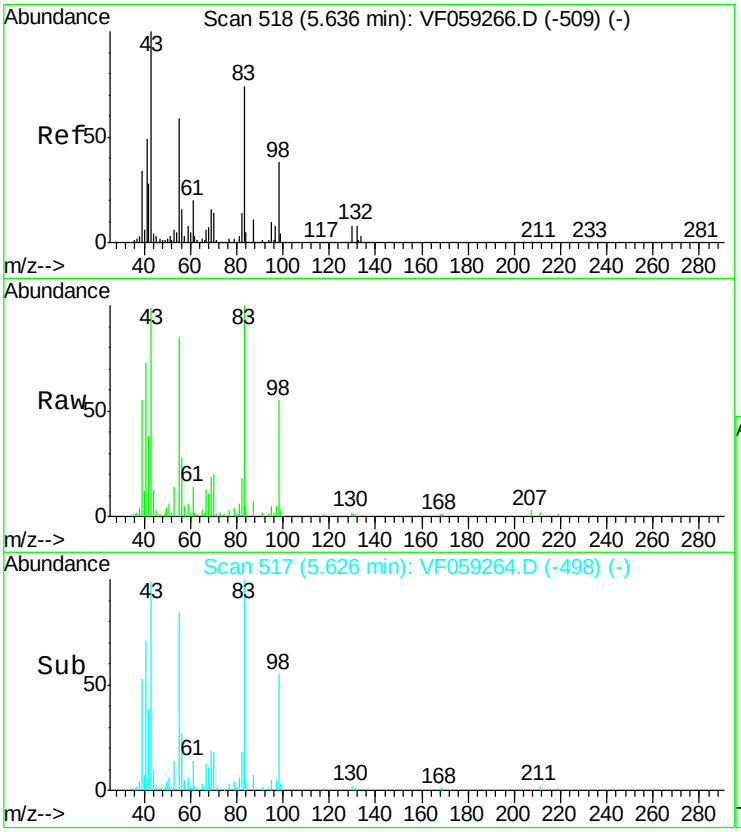


#38
Carbon Tetrachloride
Concen: 12.119 ug/l
RT: 4.17 min Scan# 369
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion:117 Resp: 48600

Ion	Ratio	Lower	Upper
117	100		
119	102.3	77.5	116.3
121	34.0	22.2	33.4#



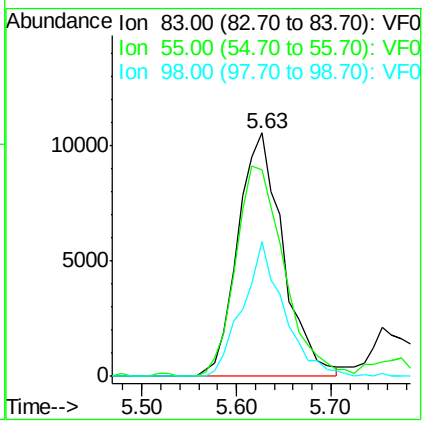


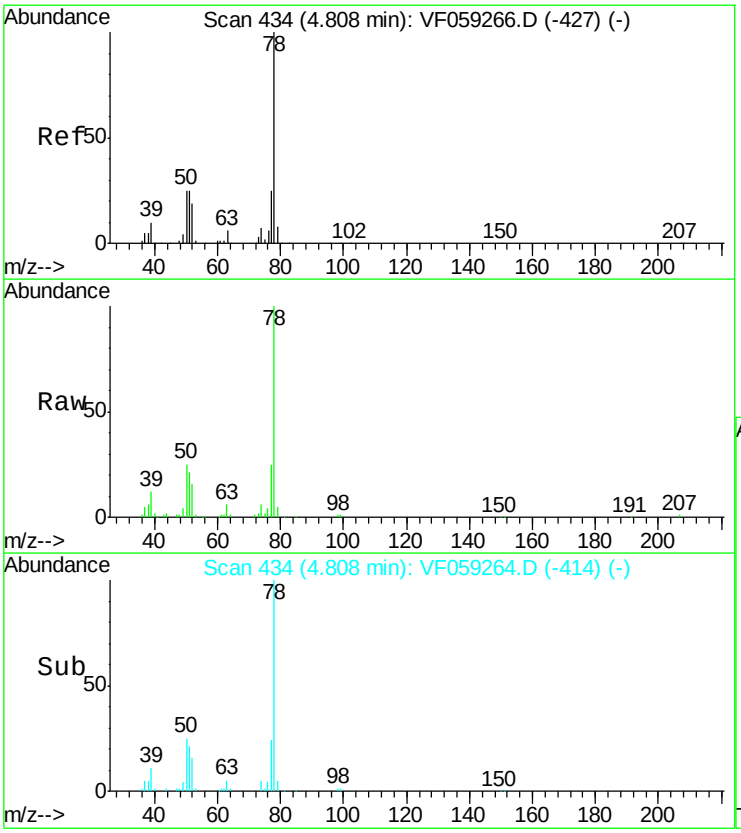
#39
Methylcyclohexane
Concen: 9.772 ug/l
RT: 5.63 min Scan# 517
Delta R.T. -0.01 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 34983

Ion	Ratio	Lower	Upper
83	100		
55	84.7	63.7	95.5
98	55.2	41.6	62.4

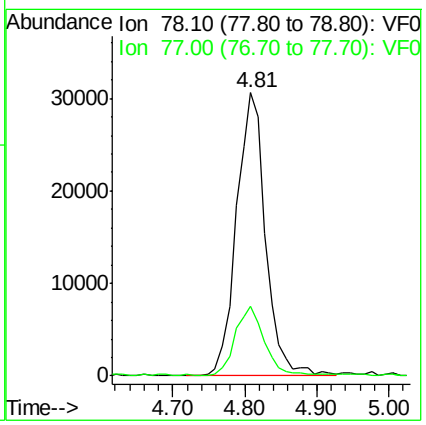


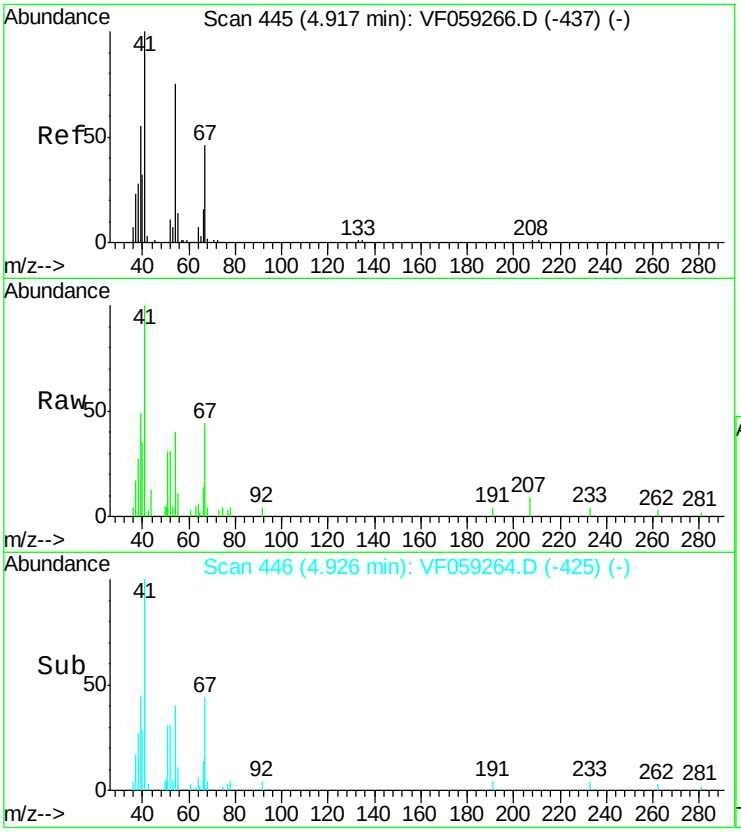


#40
Benzene
Concen: 10.367 ug/l
RT: 4.81 min Scan# 434
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 78 Resp: 86121

Ion	Ratio	Lower	Upper
78	100		
77	24.8	20.4	30.6



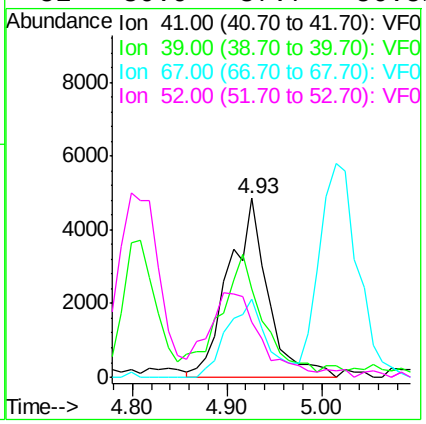


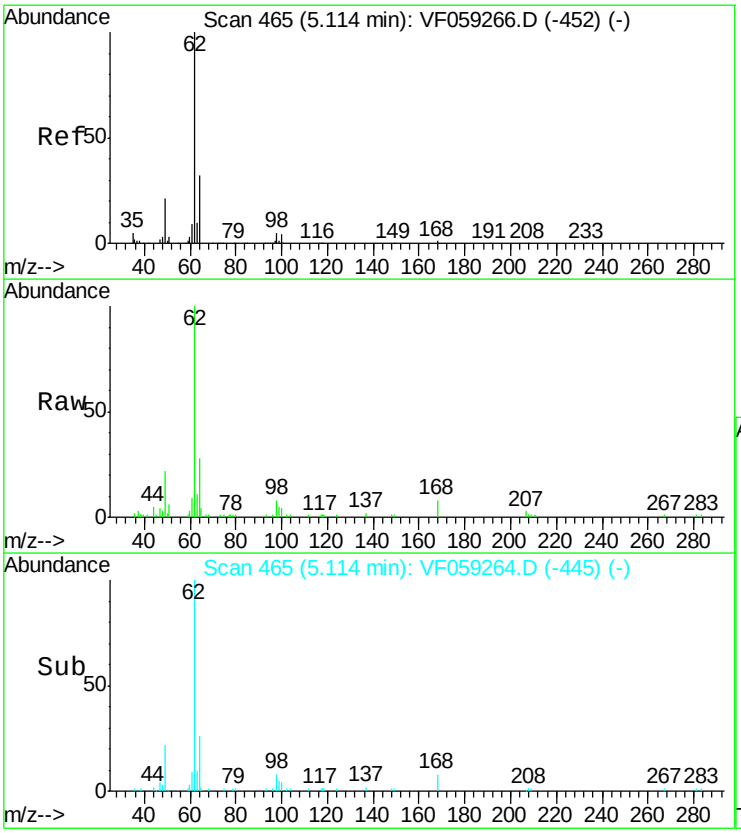
#41
Methacrylonitrile
Concen: 12.508 ug/l
RT: 4.93 min Scan# 446
Delta R.T. 0.01 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 41 Resp: 13858

Ion	Ratio	Lower	Upper
41	100		
39	49.3	57.0	85.6#
67	43.6	36.8	55.2
52	30.9	37.7	56.5#

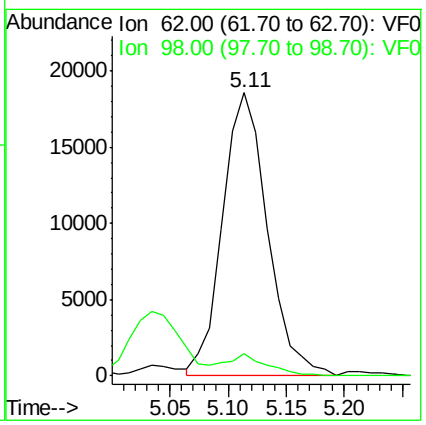


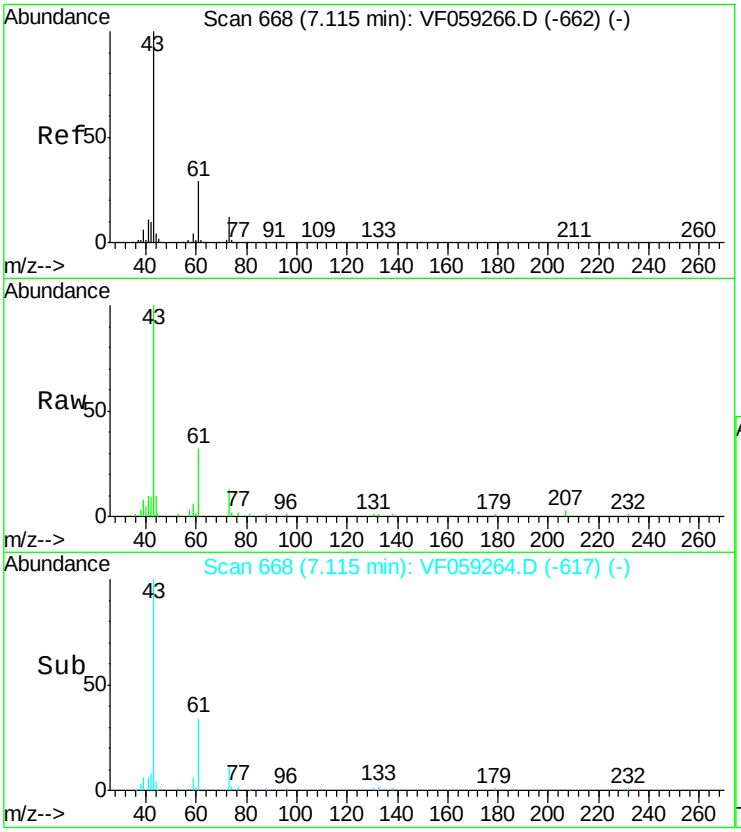


#42
1,2-Dichloroethane
Concen: 12.622 ug/l
RT: 5.11 min Scan# 465
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 62 Resp: 49562

Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	10.4



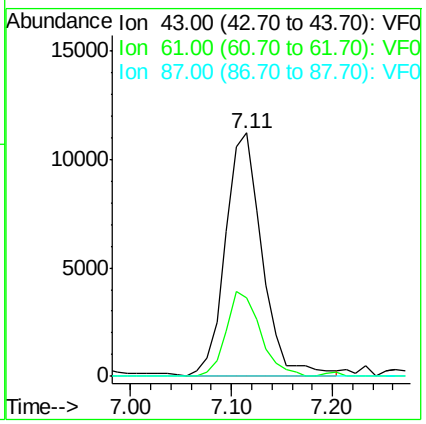


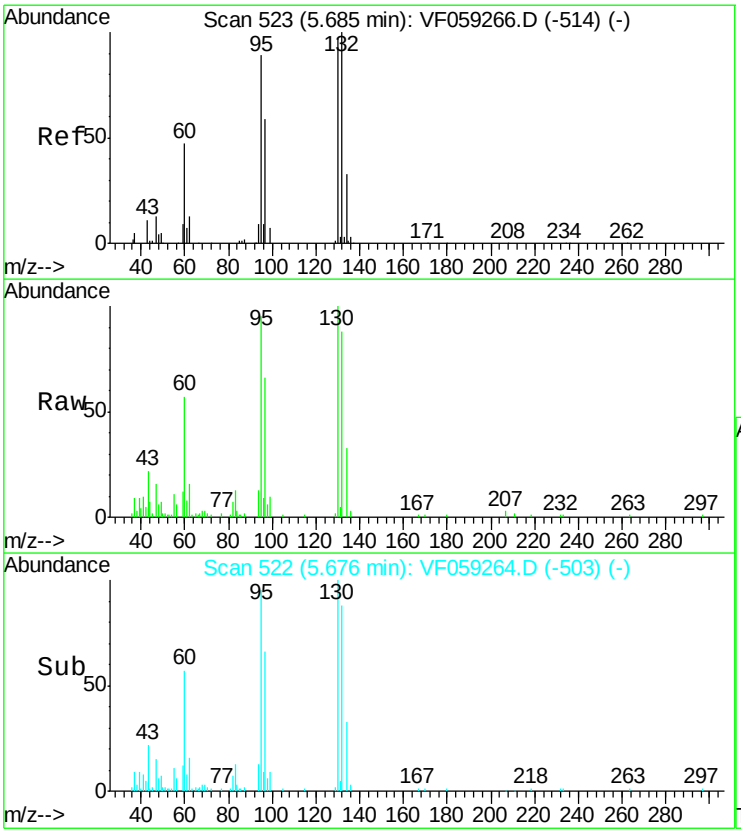
#43
Isopropyl Acetate
Concen: 9.406 ug/l
RT: 7.11 min Scan# 668
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 28519

Ion	Ratio	Lower	Upper
43	100		
61	32.4	22.8	34.2
87	0.0	0.3	0.5#

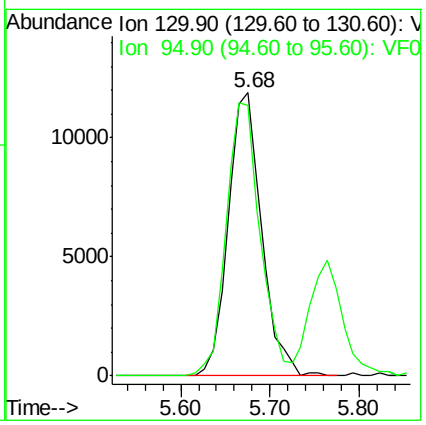


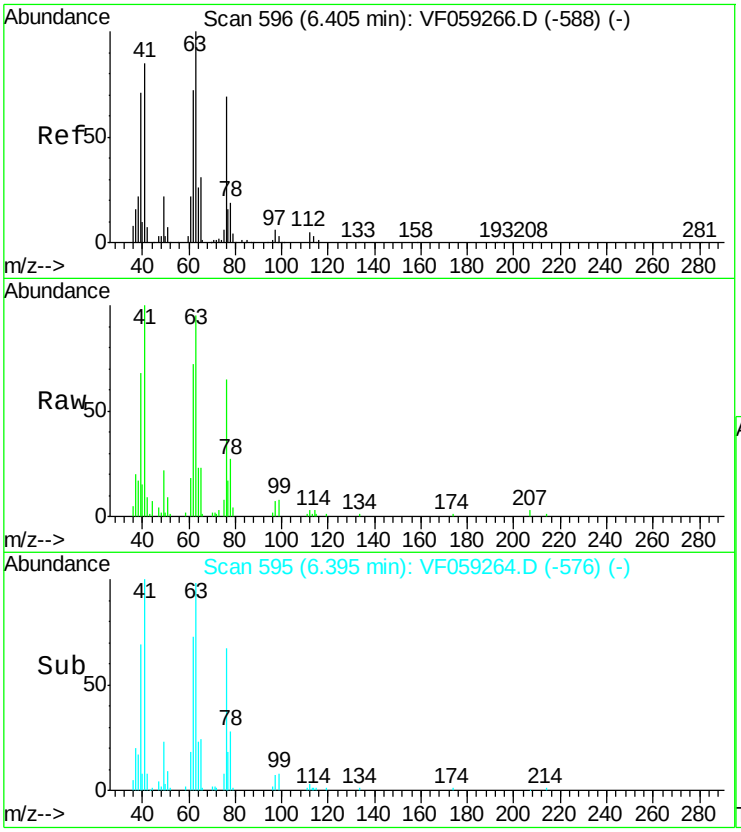


#44
Trichloroethene
Concen: 11.681 ug/l
RT: 5.68 min Scan# 522
Delta R.T. -0.01 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion:130 Resp: 31139

Ion	Ratio	Lower	Upper
130	100		
95	95.5	0.0	183.6



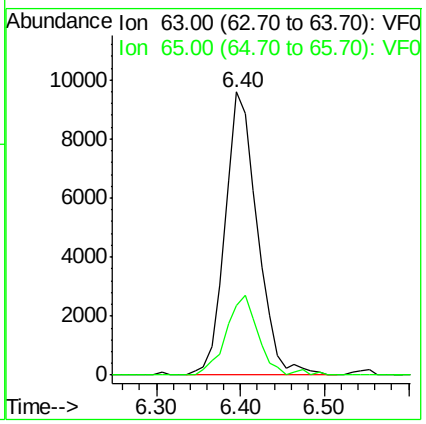


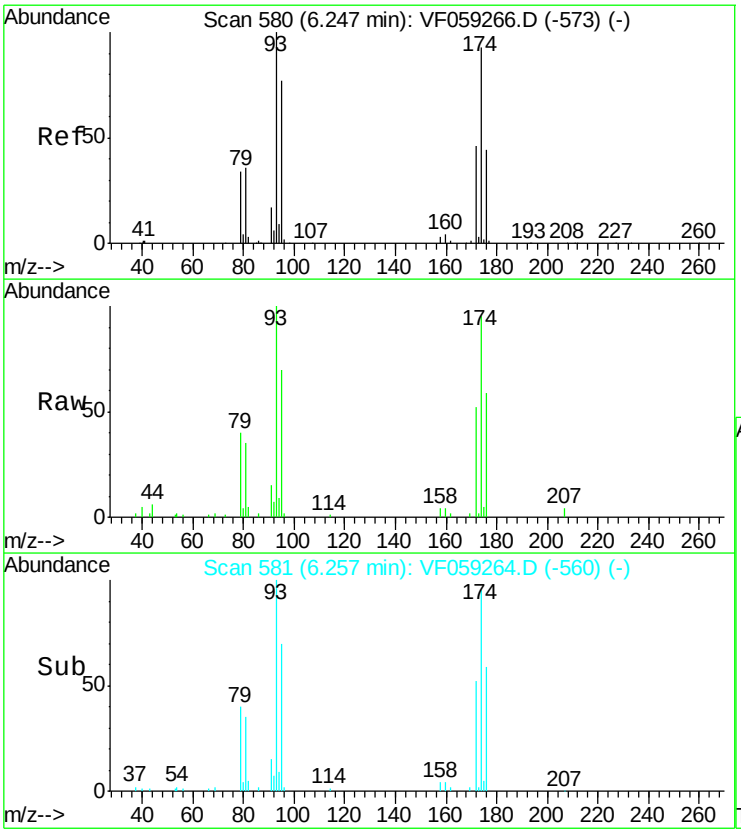
#45
1,2-Dichloropropane
Concen: 10.611 ug/l
RT: 6.40 min Scan# 595
Delta R.T. -0.01 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 25516

Ion	Ratio	Lower	Upper
63	100		
65	24.5	25.3	37.9#

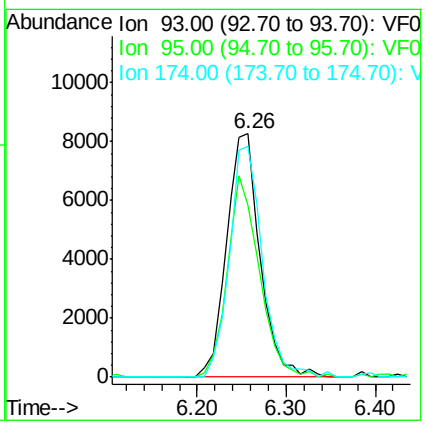


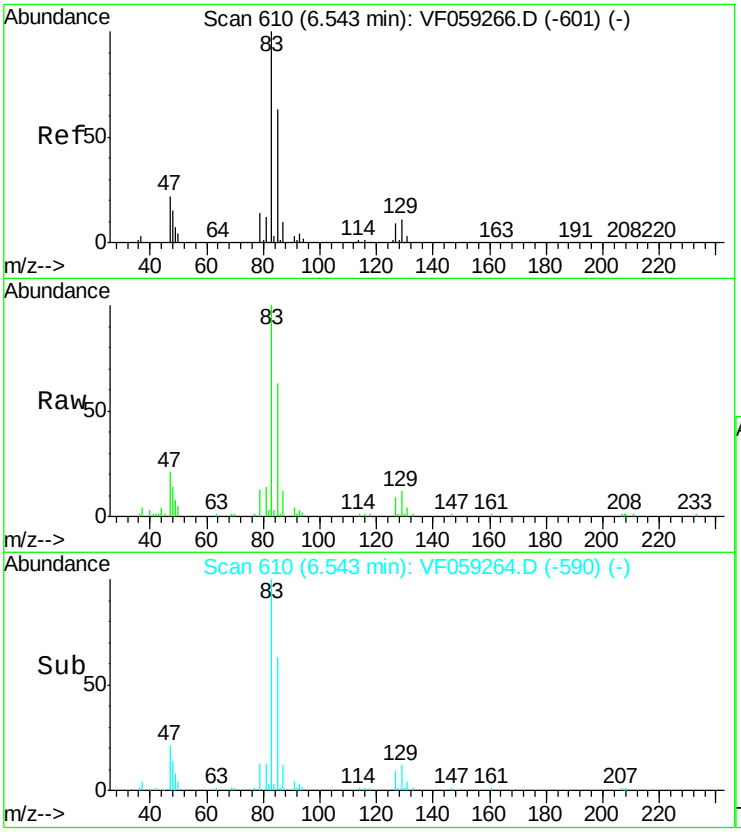


#46
Dibromomethane
Concen: 11.863 ug/l
RT: 6.26 min Scan# 581
Delta R.T. 0.01 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 93 Resp: 21749

Ion	Ratio	Lower	Upper
93	100		
95	70.4	61.8	92.6
174	95.0	74.4	111.6



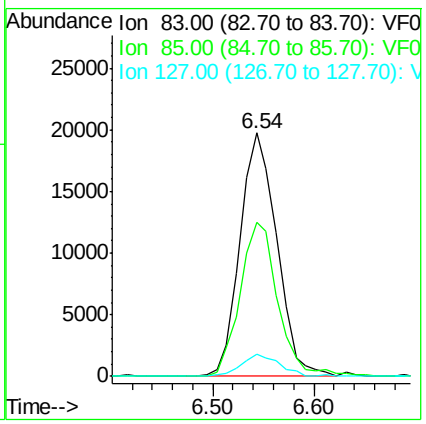


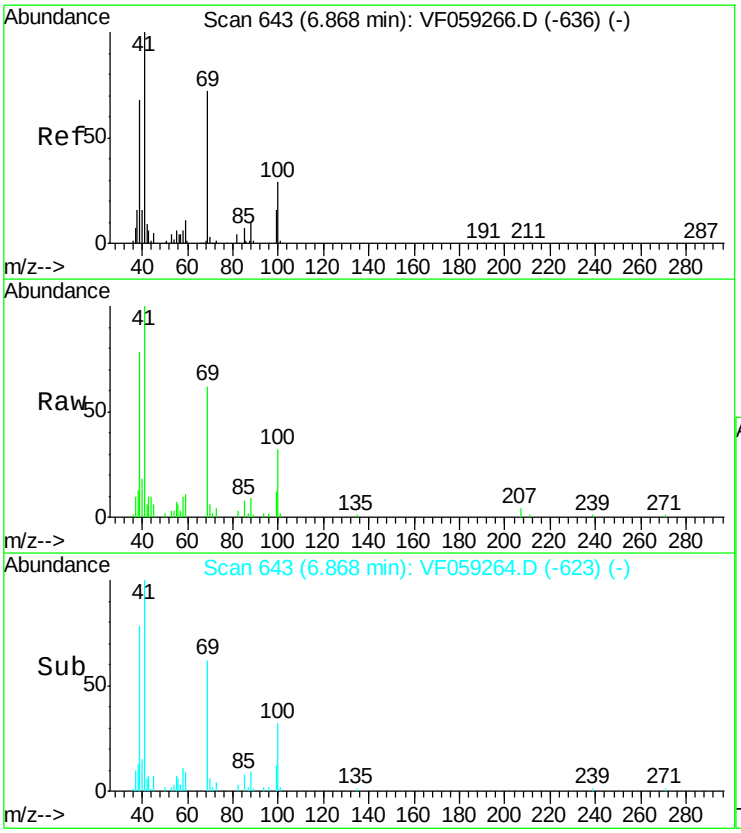
#47
Bromodichloromethane
Concen: 11.856 ug/l
RT: 6.54 min Scan# 610
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 50170

Ion	Ratio	Lower	Upper
83	100		
85	63.0	50.3	75.5
127	9.2	7.0	10.4

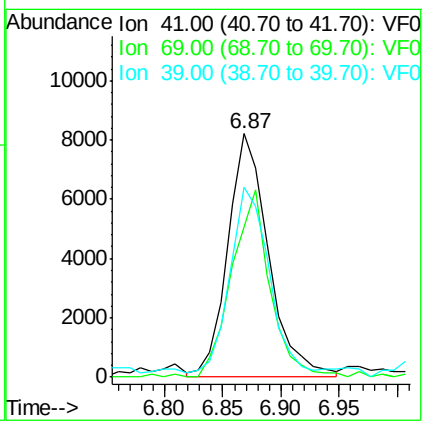


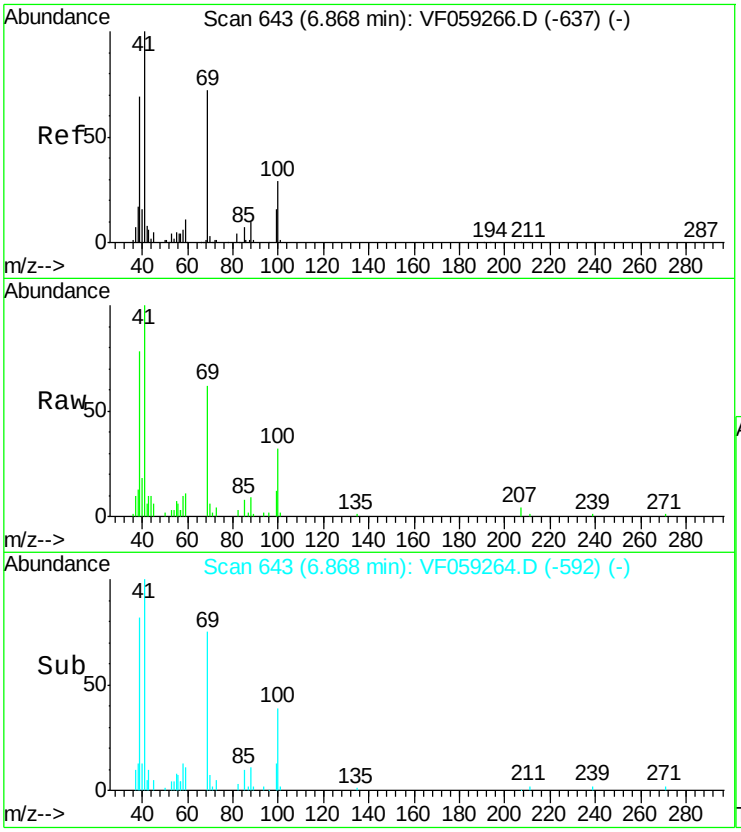


#48
Methyl methacrylate
Concen: 10.770 ug/l
RT: 6.87 min Scan# 643
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 41 Resp: 20000

Ion	Ratio	Lower	Upper
41	100		
69	61.8	57.4	86.2
39	77.8	54.8	82.2



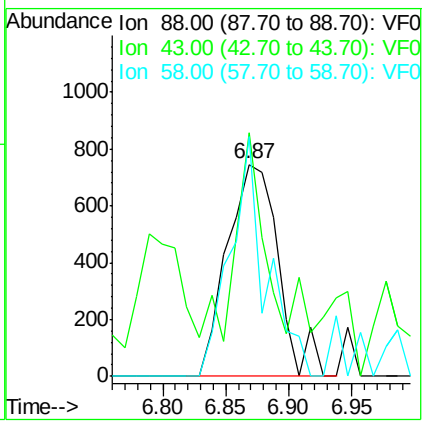


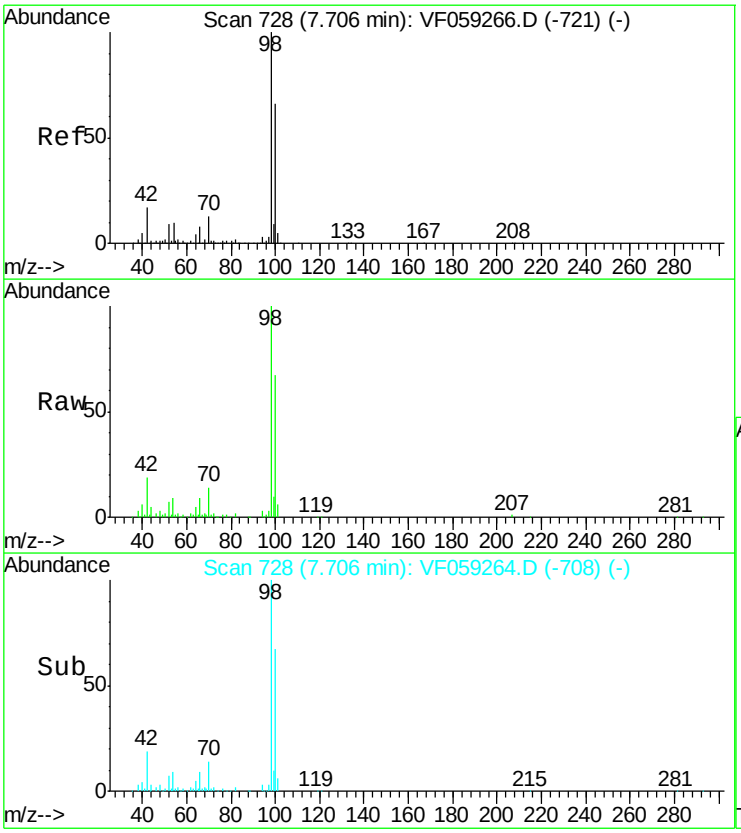
#49
1,4-Dioxane
Concen: 170.816 ug/l
RT: 6.87 min Scan# 643
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 2101

Ion	Ratio	Lower	Upper
88	100		
43	114.9	55.5	83.3#
58	113.1	50.1	75.1#

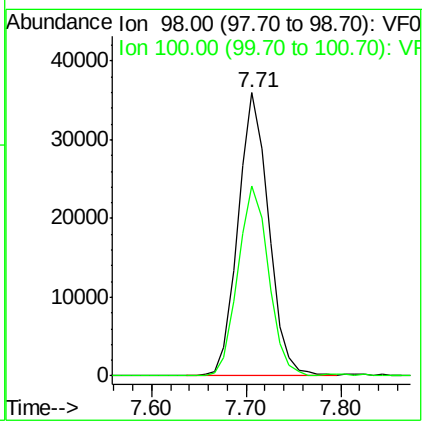


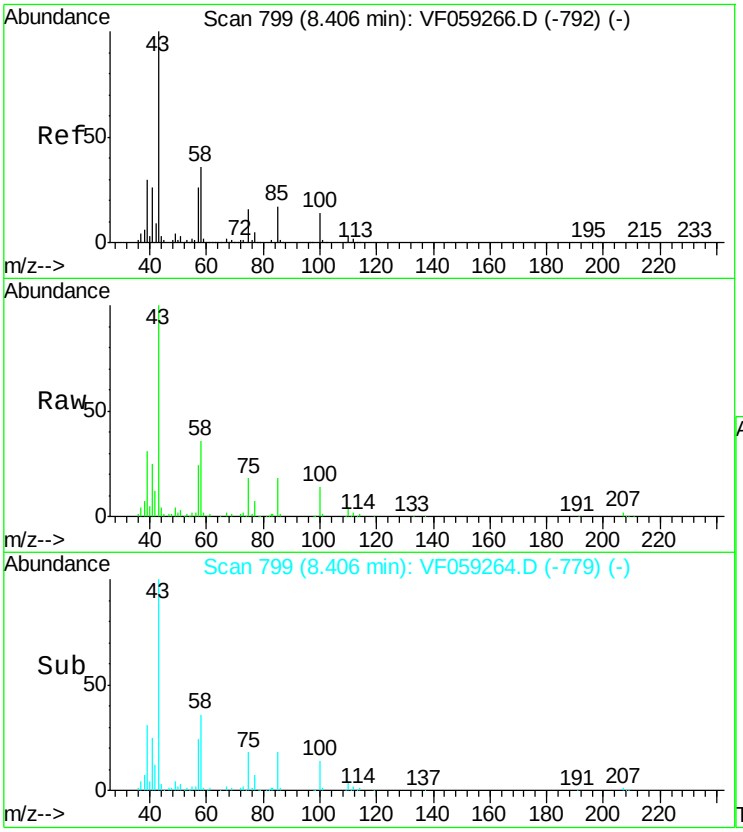


#50
Toluene-d8
Concen: 10.677 ug/l
RT: 7.71 min Scan# 728
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 98 Resp: 80790

Ion	Ratio	Lower	Upper
98	100		
100	67.1	52.8	79.2



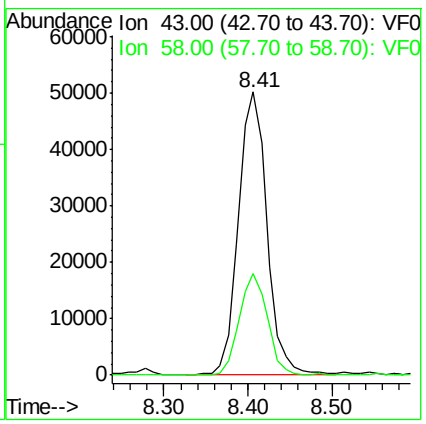


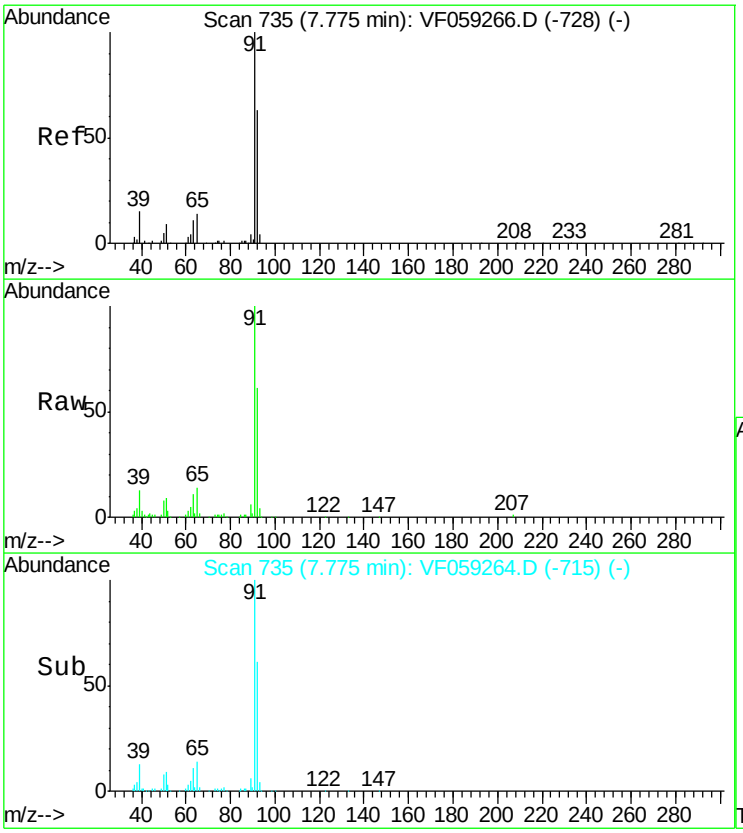
#51
4-Methyl-2-Pentanone
Concen: 57.268 ug/l
RT: 8.41 min Scan# 799
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 119216

Ion	Ratio	Lower	Upper
43	100		
58	36.1	29.0	43.6

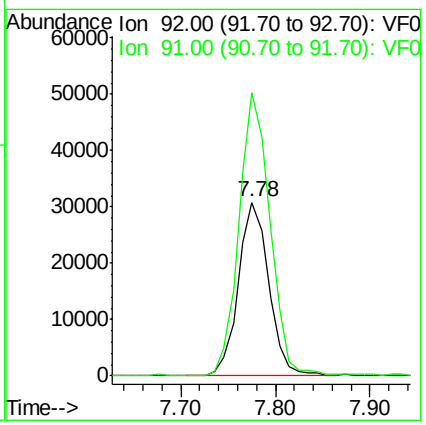


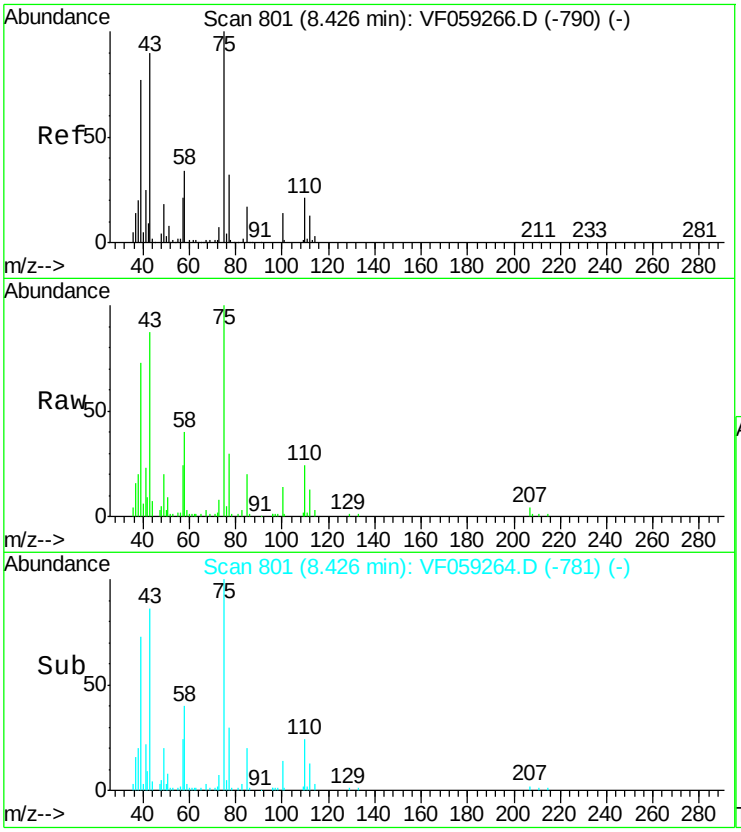


#52
Toluene
Concen: 11.450 ug/l
RT: 7.78 min Scan# 735
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 92 Resp: 69130

Ion	Ratio	Lower	Upper
92	100		
91	163.3	127.8	191.6



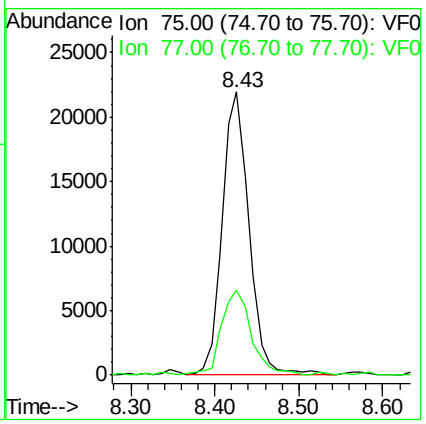


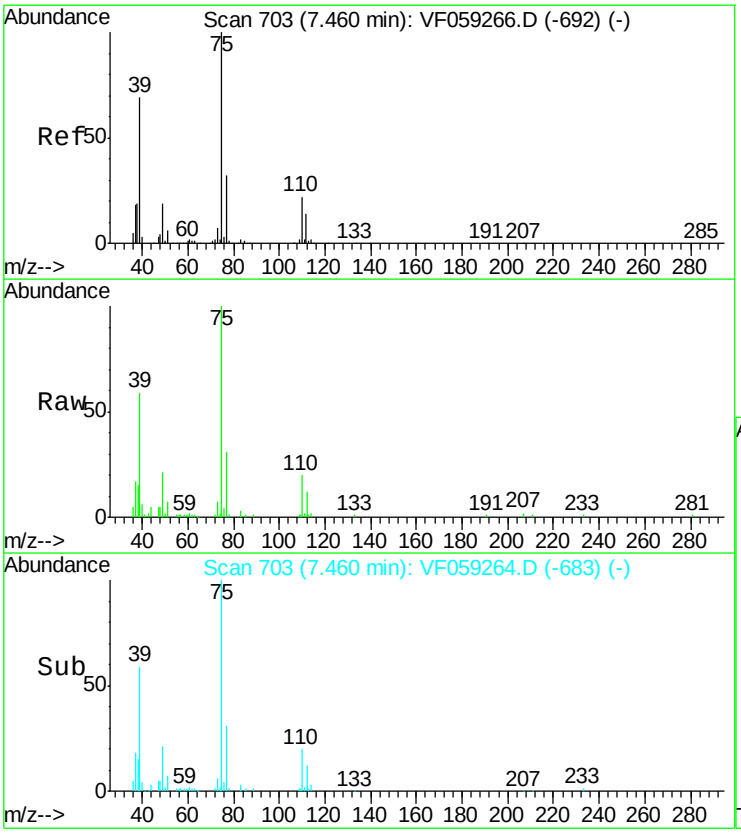
#53
t-1,3-Dichloropropene
Concen: 11.768 ug/l
RT: 8.43 min Scan# 801
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 48591

Ion	Ratio	Lower	Upper
75	100		
77	29.8	26.1	39.1

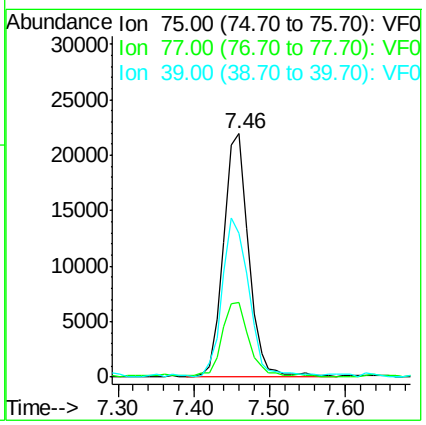


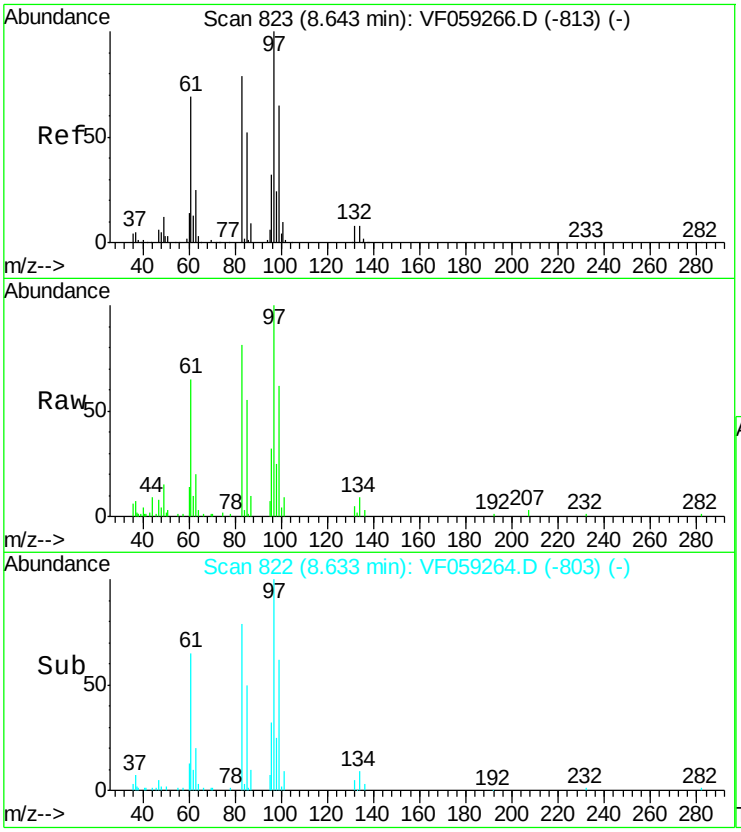


#54
cis-1,3-Dichloropropene
Concen: 10.937 ug/l
RT: 7.46 min Scan# 703
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 75 Resp: 50709

Ion	Ratio	Lower	Upper
75	100		
77	30.5	26.0	39.0
39	58.8	55.5	83.3



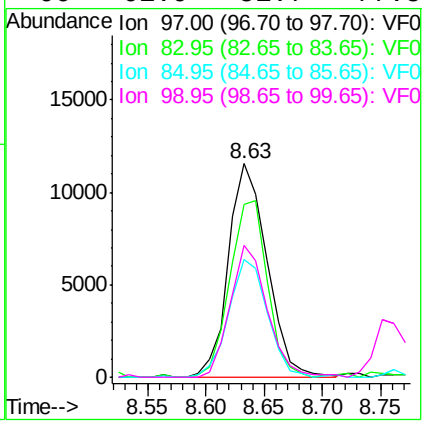


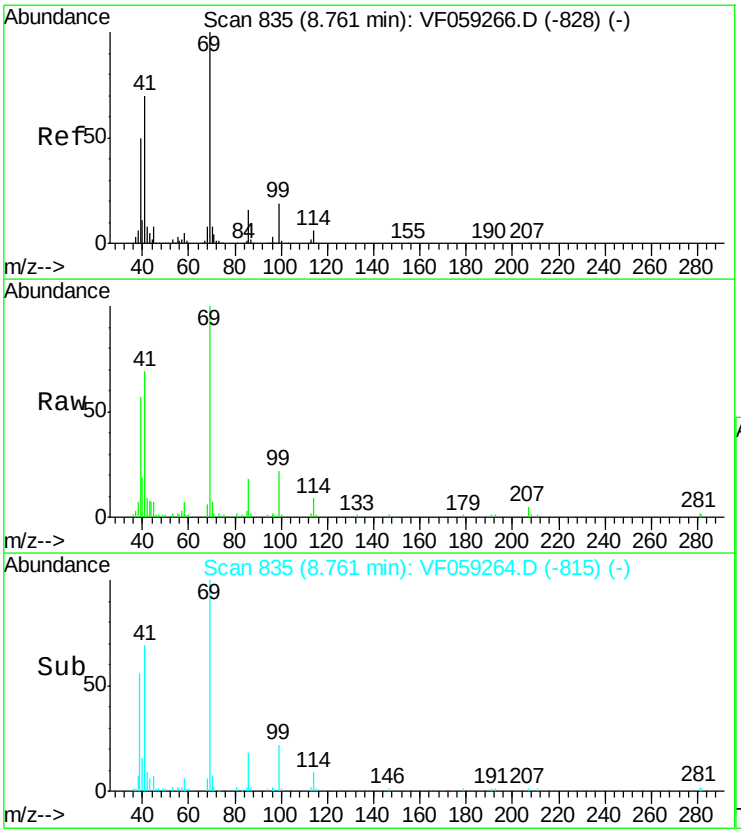
#55
1,1,2-Trichloroethane
Concen: 11.969 ug/l
RT: 8.63 min Scan# 822
Delta R.T. -0.01 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 97 Resp: 26617

Ion	Ratio	Lower	Upper
97	100		
83	80.7	63.2	94.8
85	55.0	41.8	62.6
99	61.9	51.7	77.5

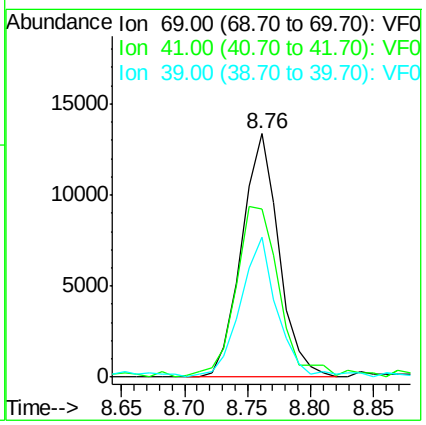


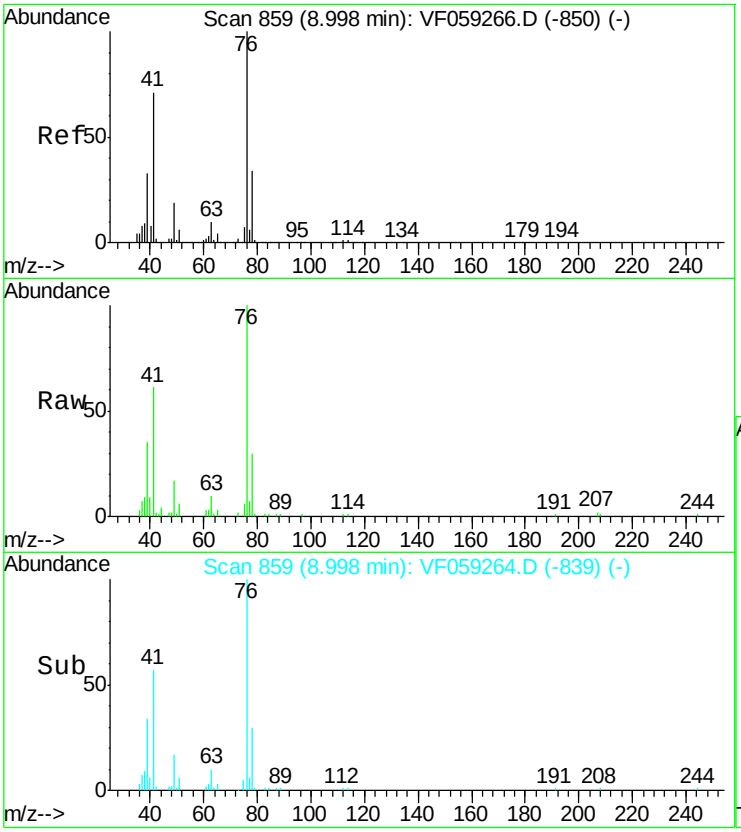


#56
Ethyl methacrylate
Concen: 9.791 ug/l
RT: 8.76 min Scan# 835
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 69 Resp: 27437

Ion	Ratio	Lower	Upper
69	100		
41	69.0	56.6	85.0
39	57.5	40.5	60.7



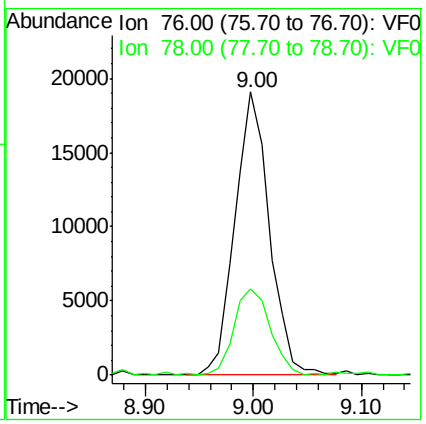


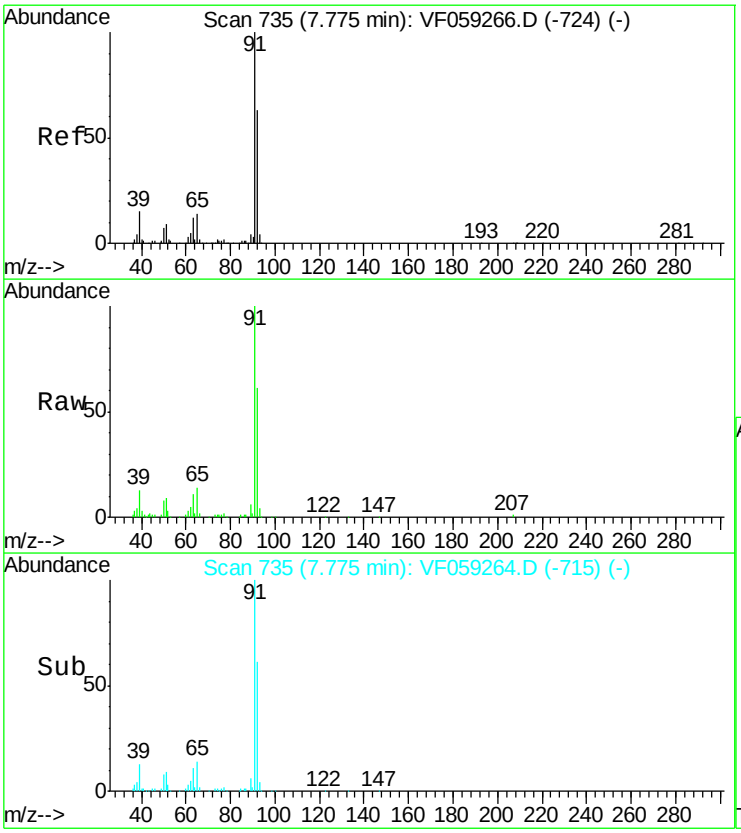
#57
1,3-Dichloropropane
Concen: 11.255 ug/l
RT: 9.00 min Scan# 859
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 42496

Ion	Ratio	Lower	Upper
76	100		
78	30.3	27.5	41.3

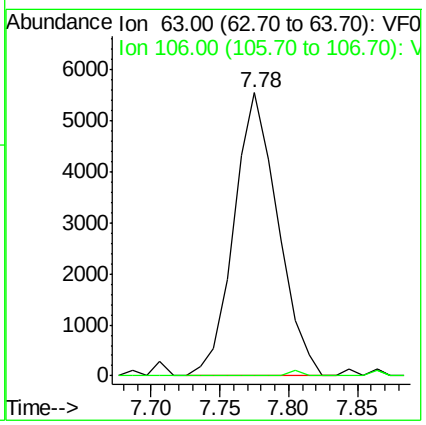


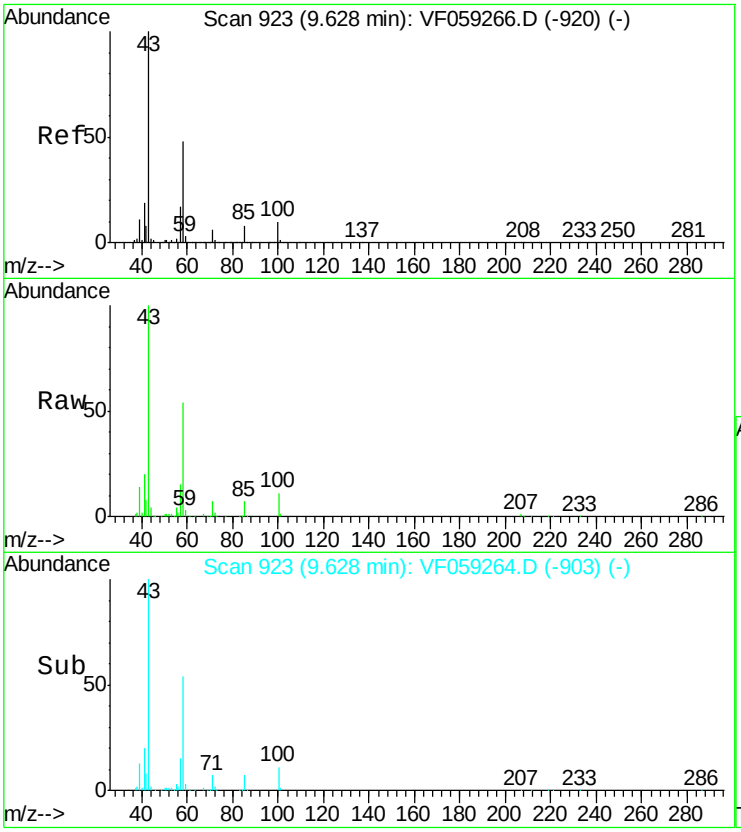


#58
2-Chloroethyl Vinyl ether
Concen: 61.158 ug/l
RT: 7.78 min Scan# 735
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 63 Resp: 12370

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



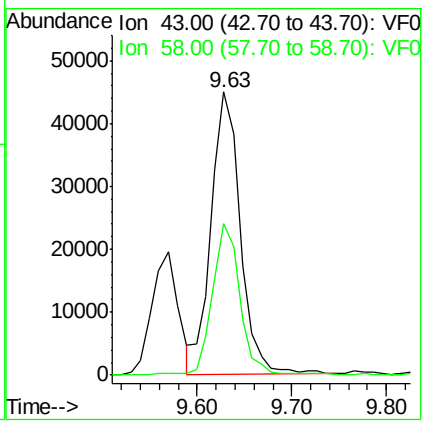


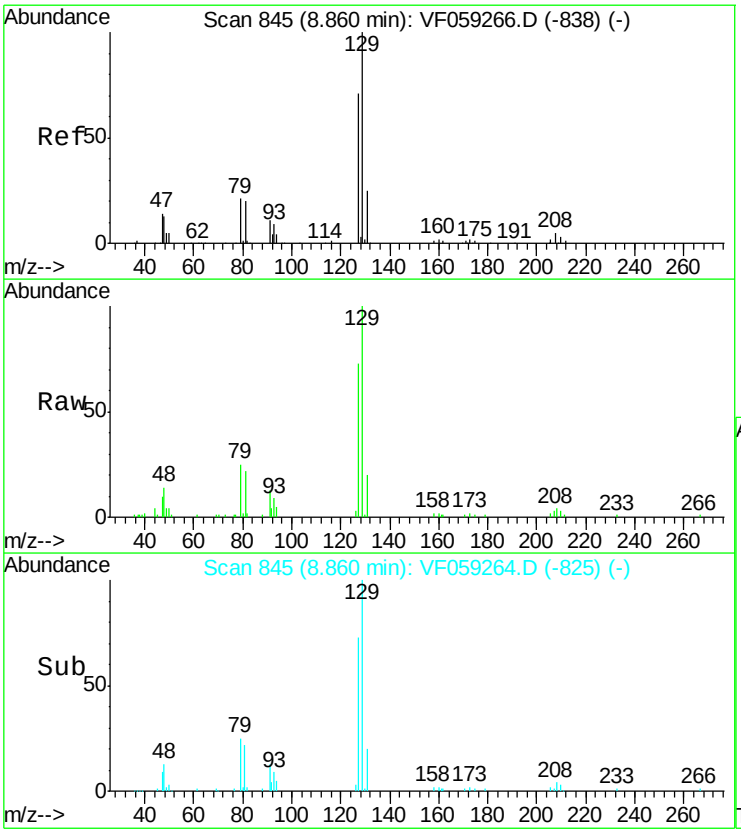
#59
2-Hexanone
Concen: 58.537 ug/l
RT: 9.63 min Scan# 923
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 96439

Ion	Ratio	Lower	Upper
43	100		
58	53.6	23.3	69.9

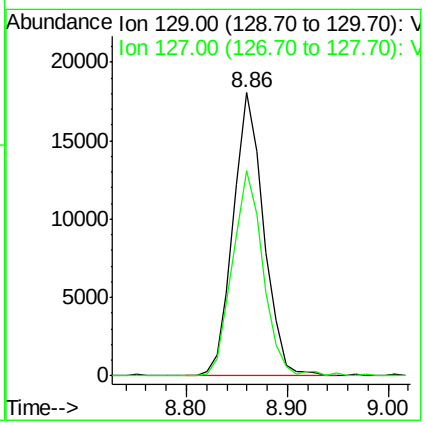


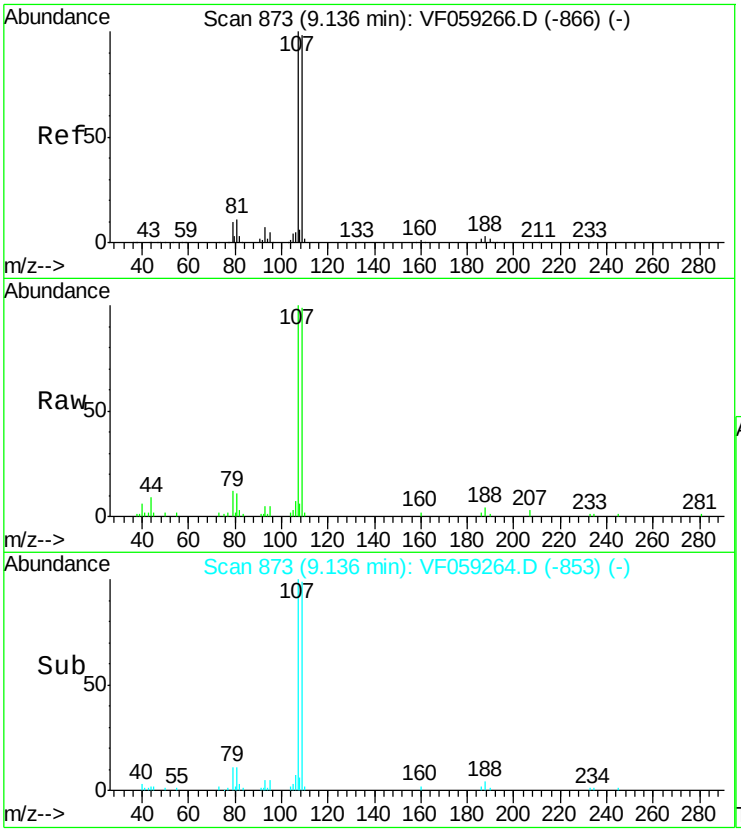


#60
Dibromochloromethane
Concen: 11.772 ug/l
RT: 8.86 min Scan# 845
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion:129 Resp: 38034

Ion	Ratio	Lower	Upper
129	100		
127	72.7	35.4	106.2



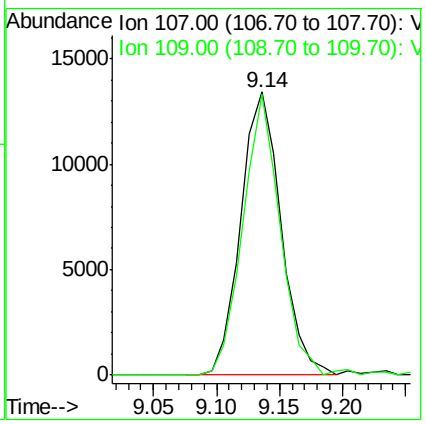


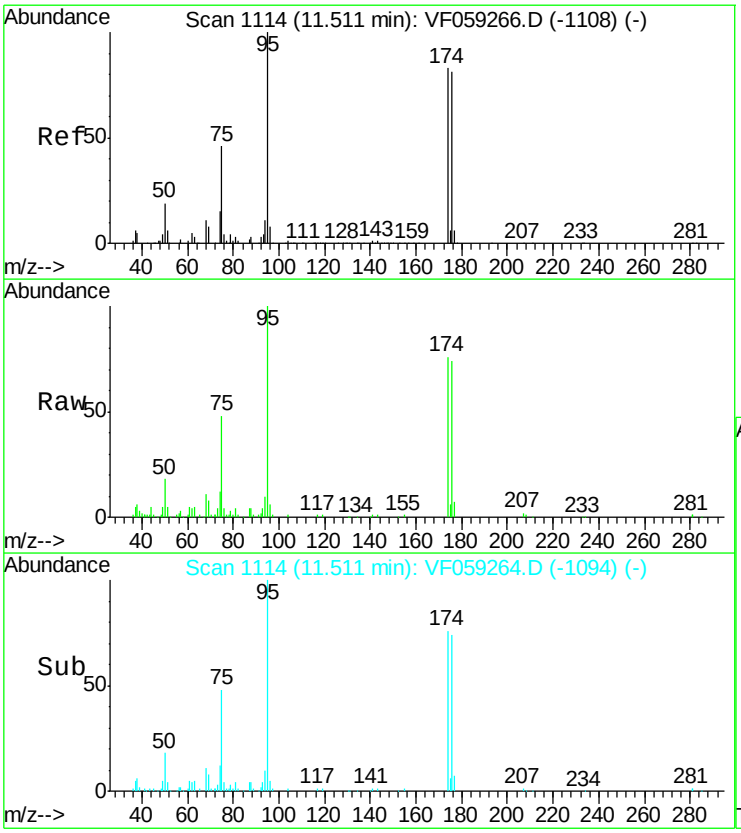
#61
1,2-Dibromoethane
Concen: 11.494 ug/l
RT: 9.14 min Scan# 873
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 29755

Ion	Ratio	Lower	Upper
107	100		
109	99.4	78.0	117.0

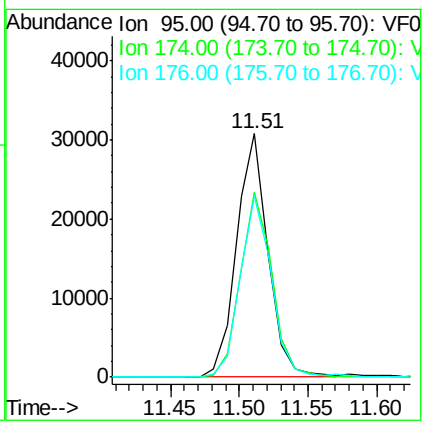


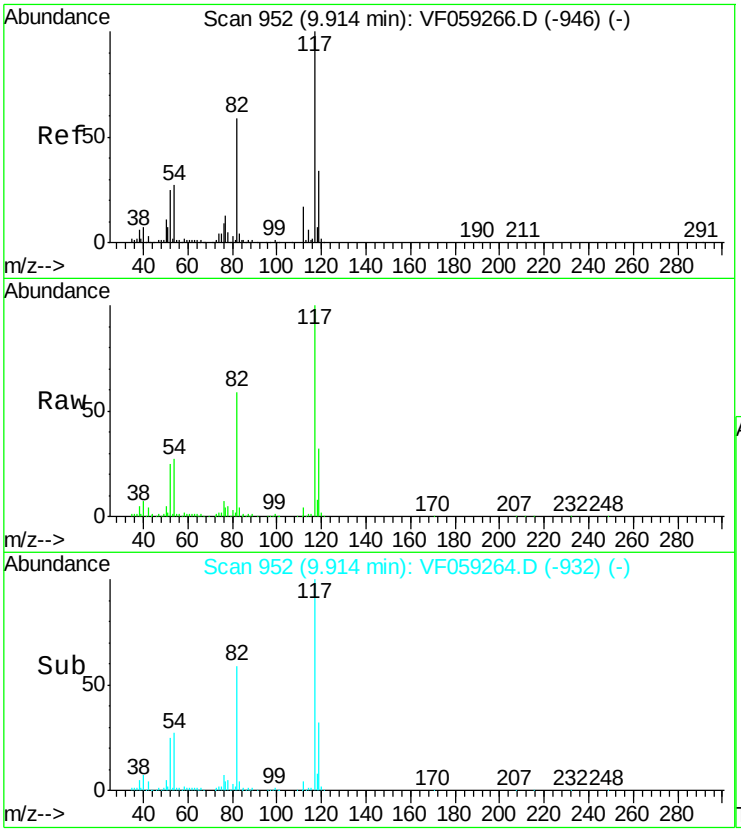


#62
4-Bromofluorobenzene
Concen: 12.253 ug/l
RT: 11.51 min Scan# 1114
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 95 Resp: 48814

Ion	Ratio	Lower	Upper
95	100		
174	75.6	0.0	166.2
176	74.5	0.0	162.8



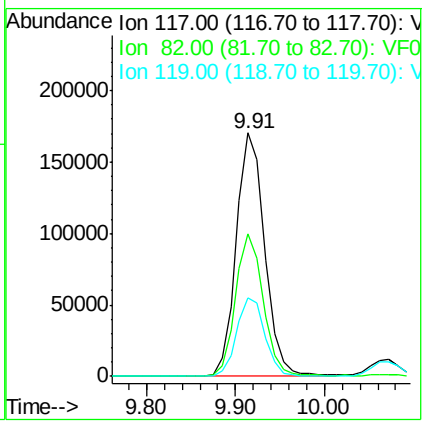


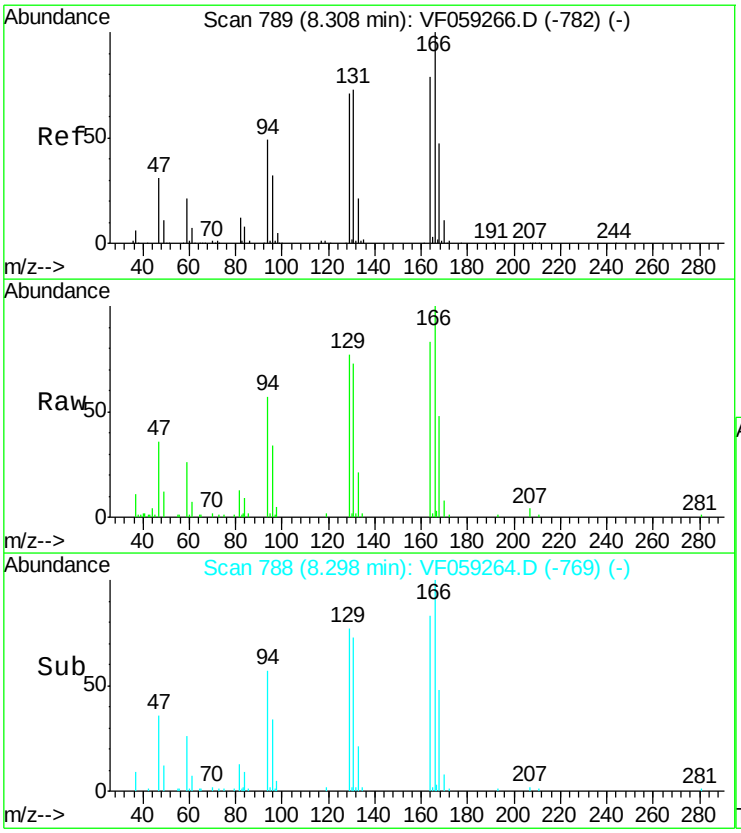
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.91 min Scan# 952
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 378496

Ion	Ratio	Lower	Upper
117	100		
82	58.6	47.1	70.7
119	32.2	26.9	40.3

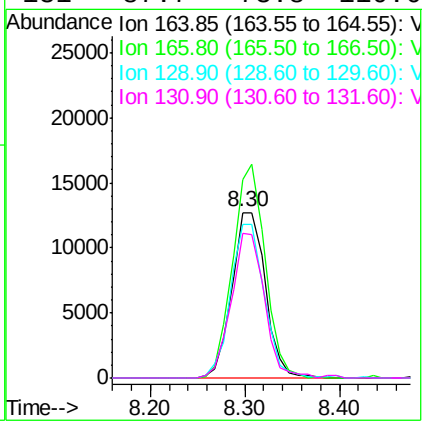


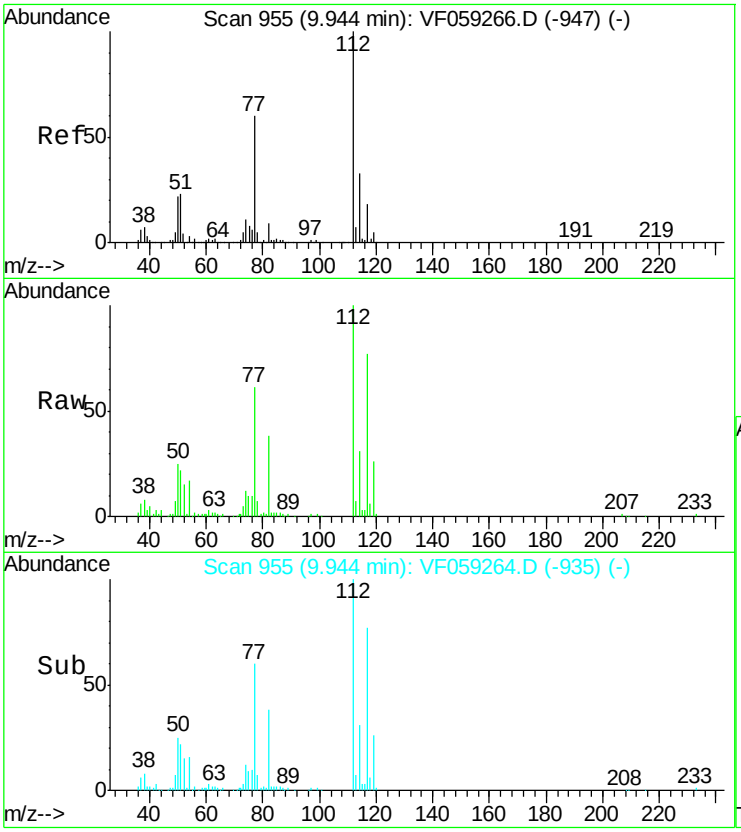


#64
Tetrachloroethene
Concen: 11.136 ug/l
RT: 8.30 min Scan# 788
Delta R.T. -0.01 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion:164 Resp: 31136

Ion	Ratio	Lower	Upper
164	100		
166	120.5	101.4	152.2
129	93.0	72.2	108.4
131	87.7	73.8	110.6



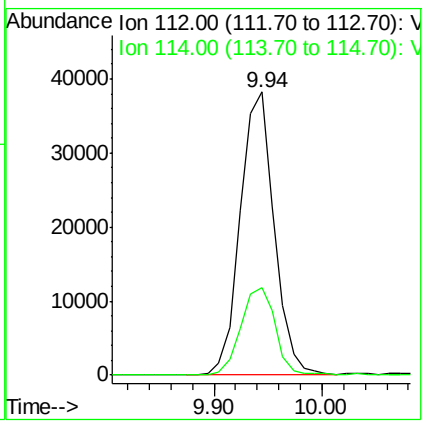


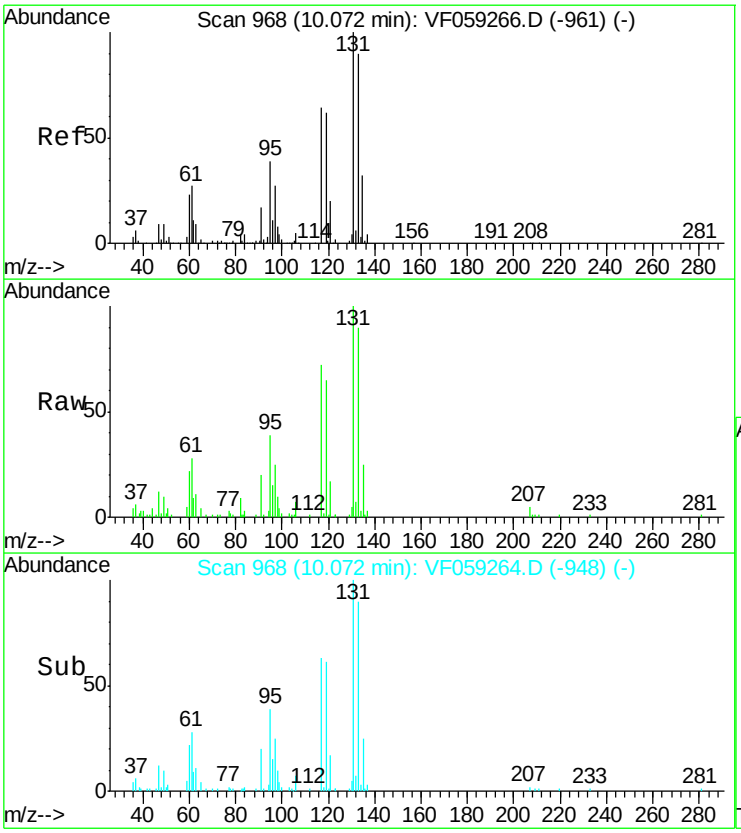
#65
Chlorobenzene
Concen: 10.987 ug/l
RT: 9.94 min Scan# 955
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 83407

Ion	Ratio	Lower	Upper
112	100		
114	30.8	26.4	39.6

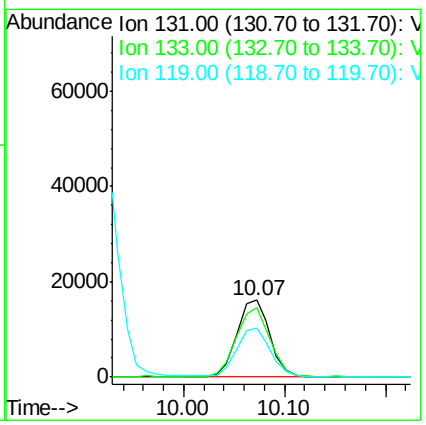


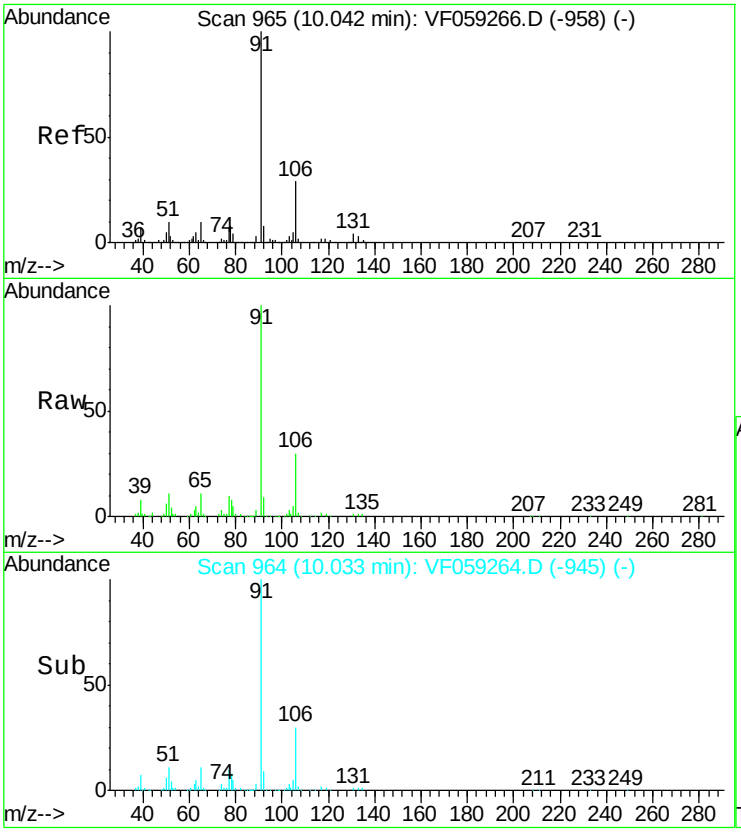


#66
1,1,1,2-Tetrachloroethane
Concen: 12.042 ug/l
RT: 10.07 min Scan# 968
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion:131 Resp: 36566

Ion	Ratio	Lower	Upper
131	100		
133	90.0	45.1	135.2
119	64.5	31.2	93.6



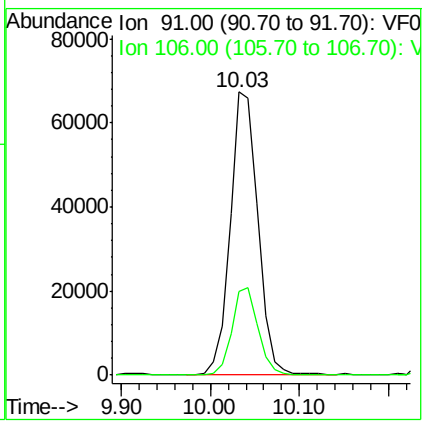


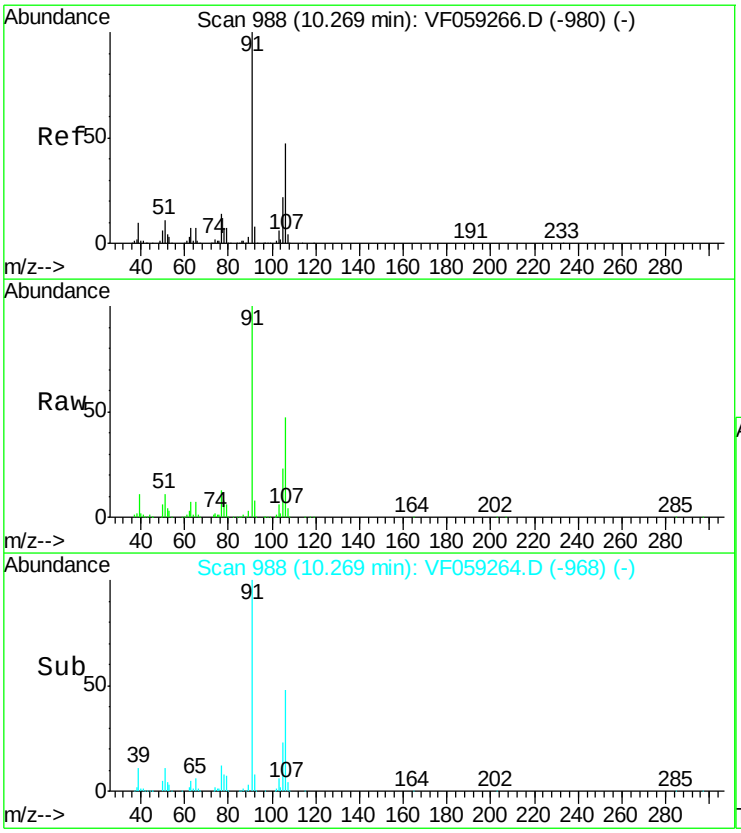
#67
Ethyl Benzene
Concen: 11.244 ug/l
RT: 10.03 min Scan# 964
Delta R.T. -0.01 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 147022

Ion	Ratio	Lower	Upper
91	100		
106	29.7	23.4	35.2

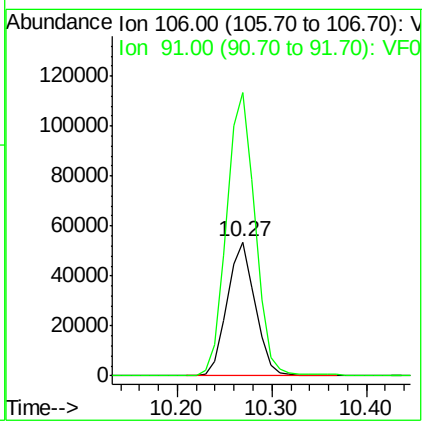


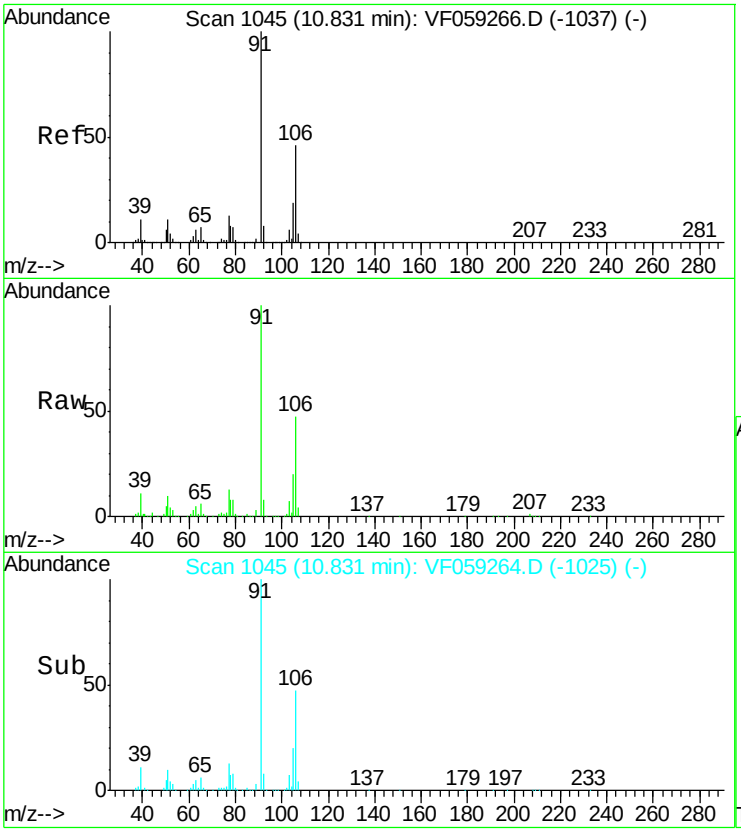


#68
m/p-Xylenes
Concen: 22.108 ug/l
RT: 10.27 min Scan# 988
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion:106 Resp: 109735

Ion	Ratio	Lower	Upper
106	100		
91	211.5	168.8	253.2



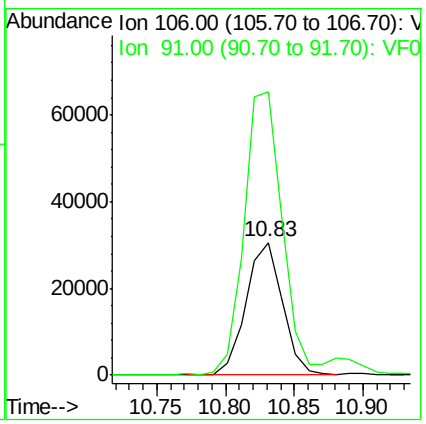


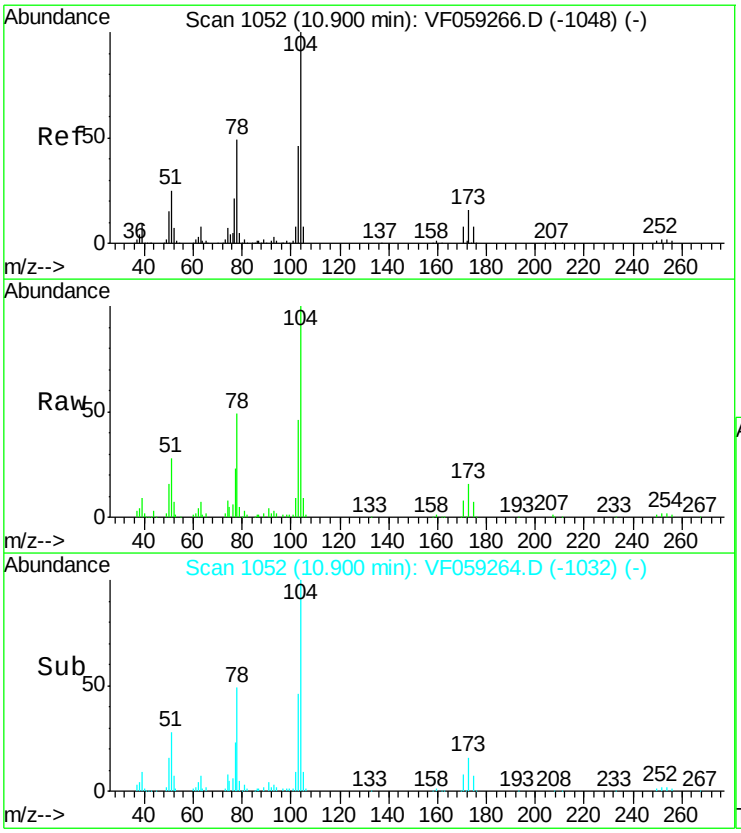
#69
o-Xylene
Concen: 10.714 ug/l
RT: 10.83 min Scan# 1045
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 57204

Ion	Ratio	Lower	Upper
106	100		
91	213.5	109.1	327.4

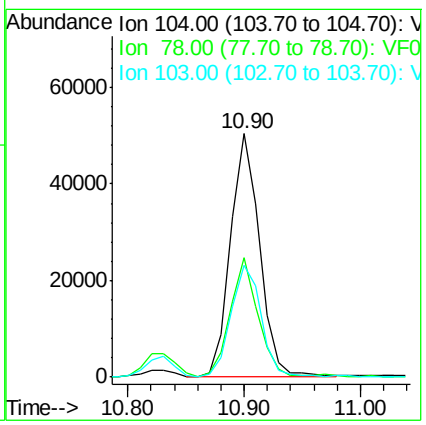


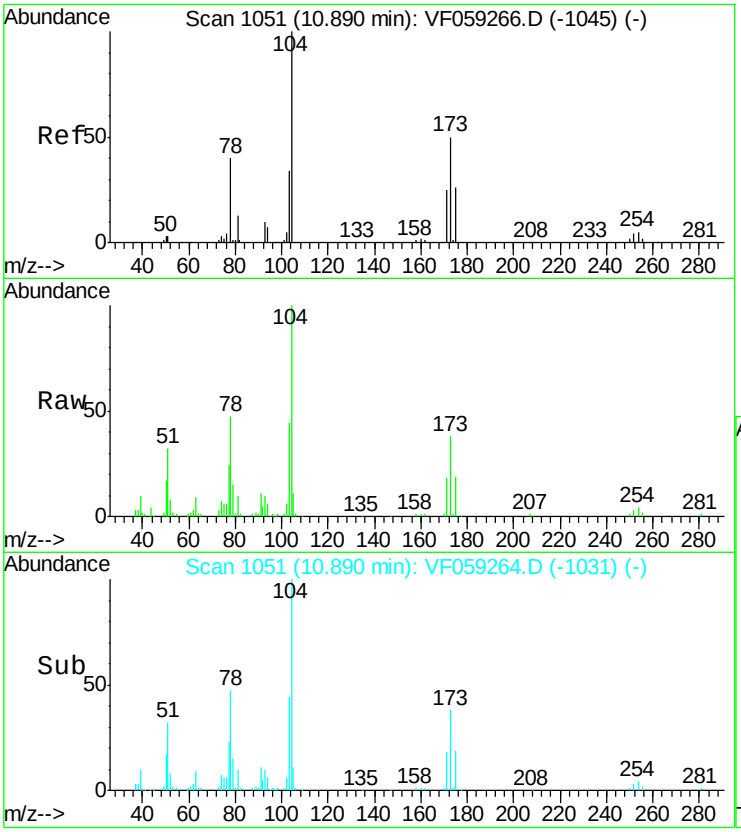


#70
Styrene
Concen: 10.840 ug/l
RT: 10.90 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion:104 Resp: 87067

Ion	Ratio	Lower	Upper
104	100		
78	49.3	39.3	58.9
103	45.9	36.6	55.0



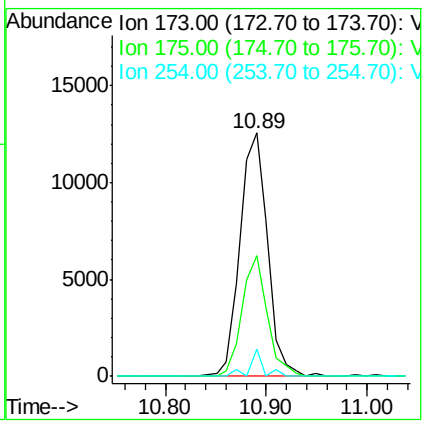


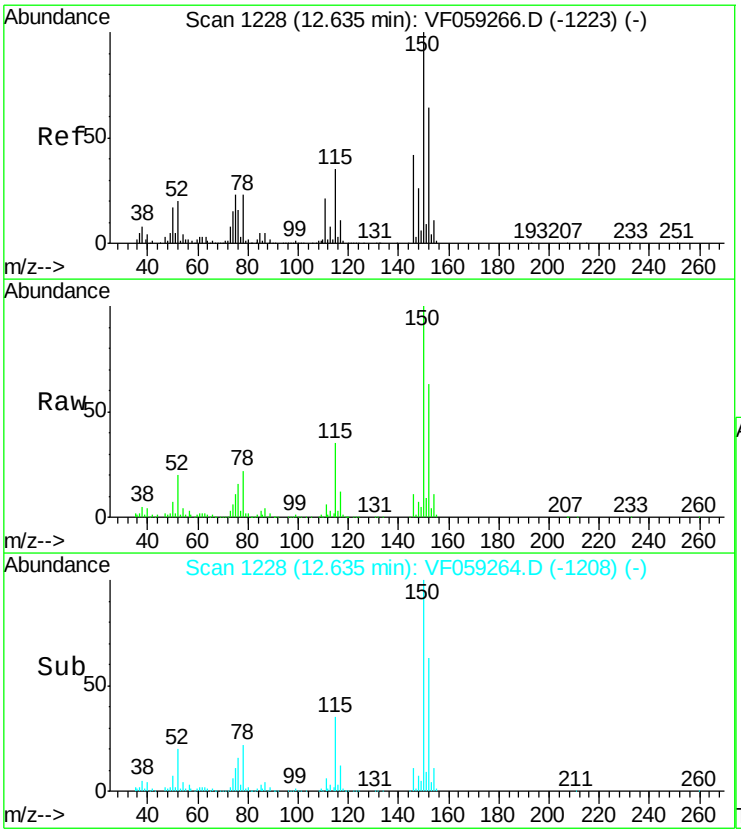
#71
Bromoform
Concen: 11.481 ug/l
RT: 10.89 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 23999

Ion	Ratio	Lower	Upper
173	100		
175	48.3	25.4	76.4
254	11.0	0.0	0.0#

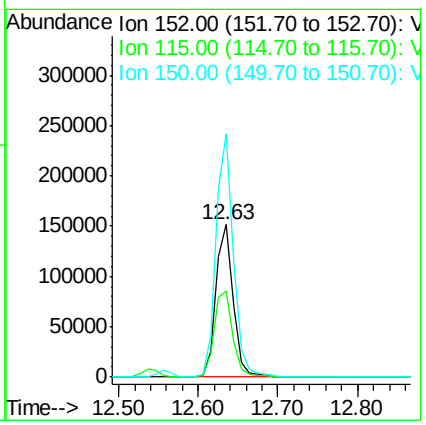


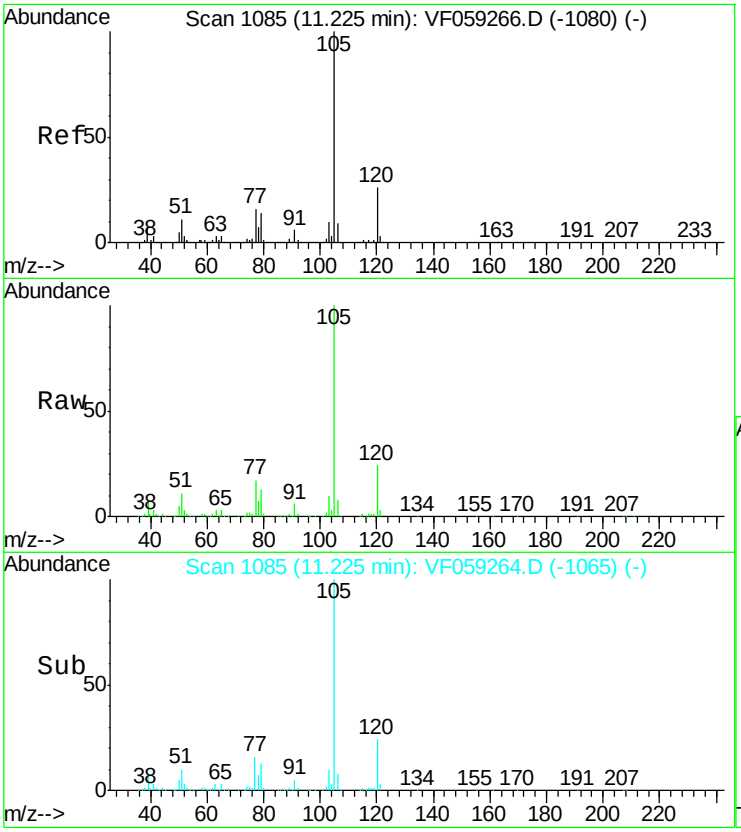


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion:152 Resp: 235193

Ion	Ratio	Lower	Upper
152	100		
115	56.5	27.8	83.3
150	159.6	0.0	313.8



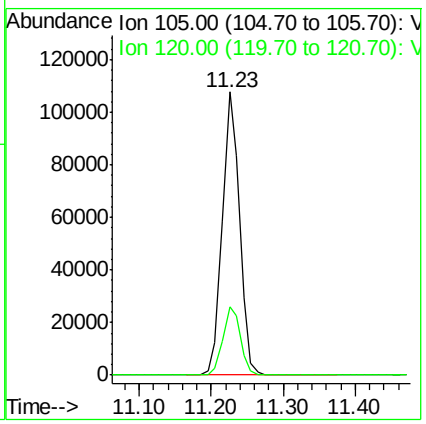


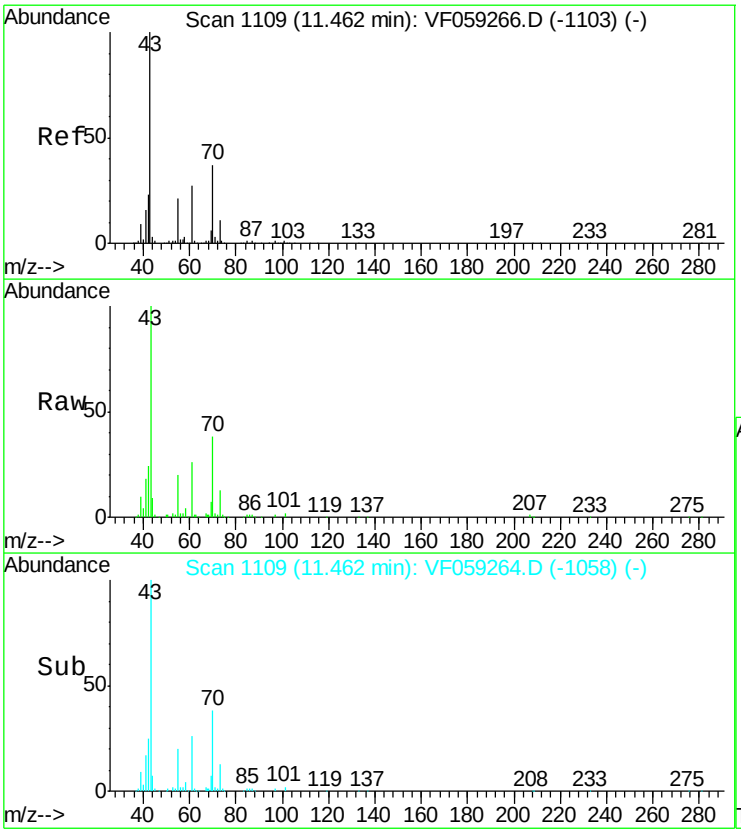
#73
Isopropylbenzene
Concen: 10.968 ug/l
RT: 11.23 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 178458

Ion	Ratio	Lower	Upper
105	100		
120	24.2	12.9	38.7

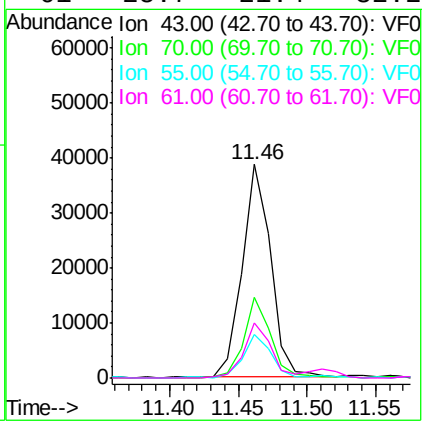


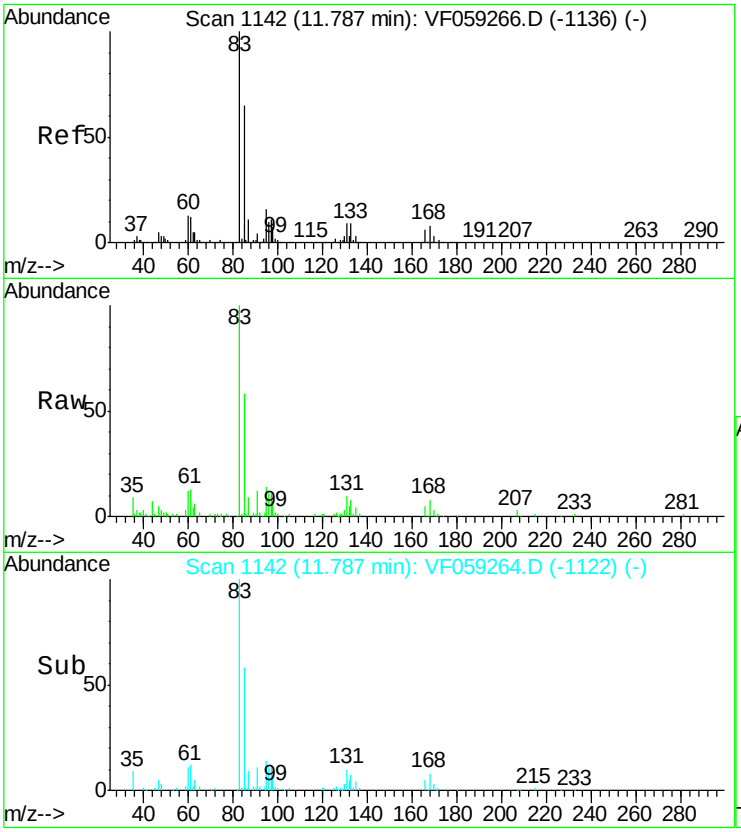


#74
N-amyl acetate
Concen: 9.751 ug/l
RT: 11.46 min Scan# 1109
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 43 Resp: 56253

Ion	Ratio	Lower	Upper
43	100		
70	38.1	29.6	44.4
55	20.3	17.0	25.4
61	25.7	21.4	32.2



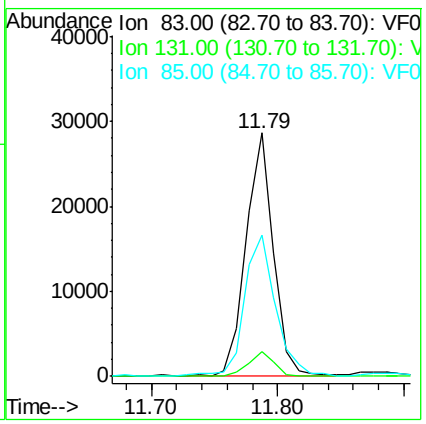


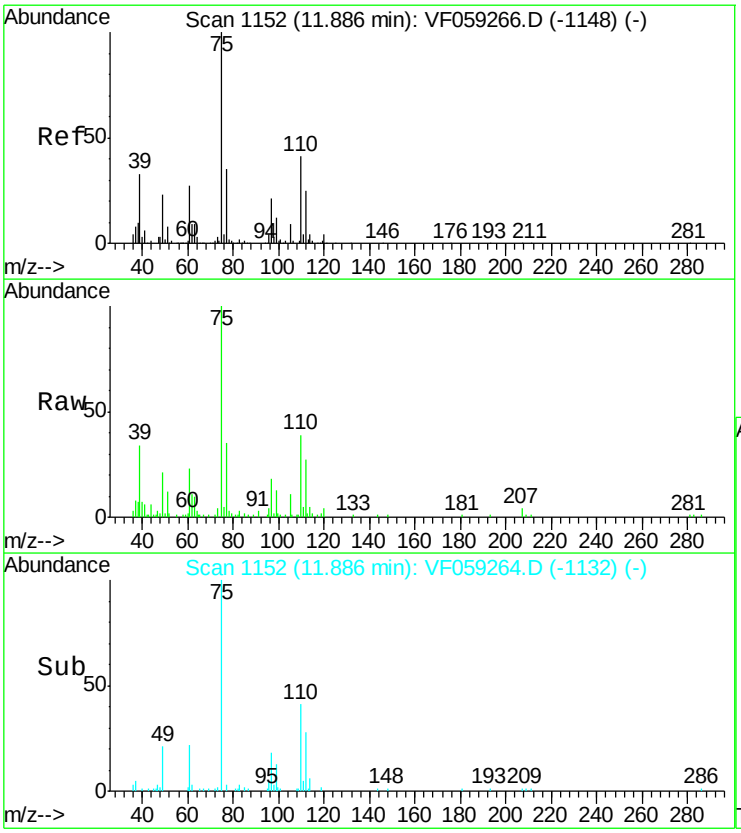
#75
1,1,2,2-Tetrachloroethane
Concen: 11.287 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 43545

Ion	Ratio	Lower	Upper
83	100		
131	10.0	4.8	14.3
85	58.2	32.4	97.2

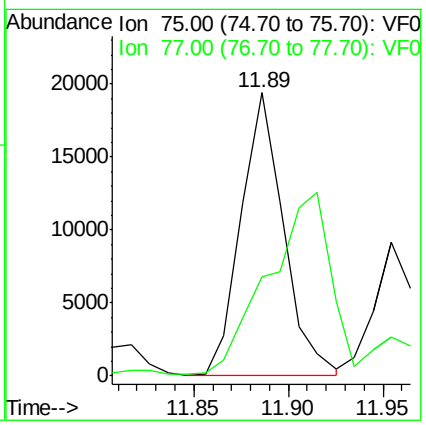


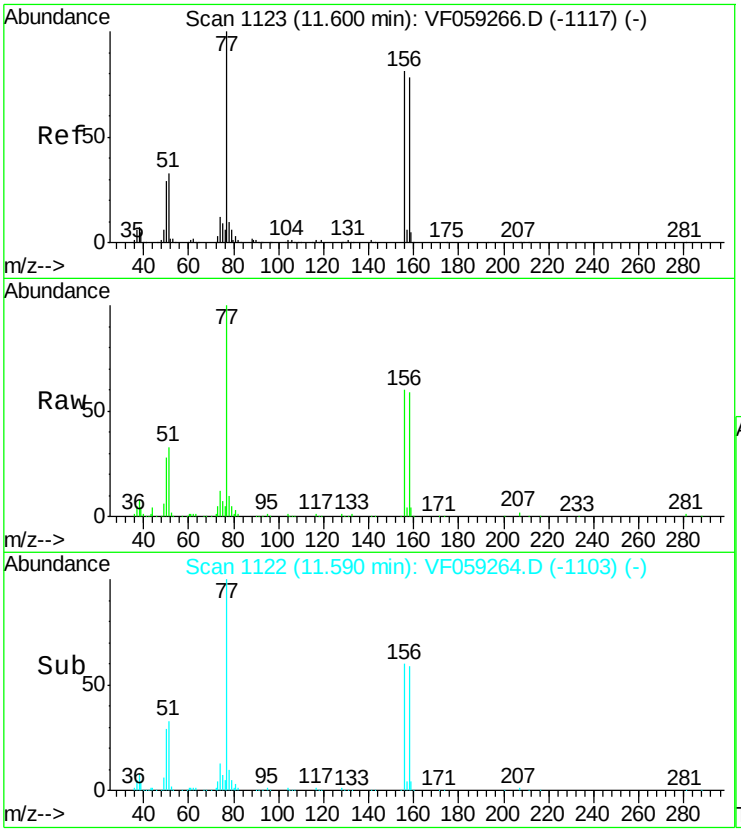


#76
1,2,3-Trichloropropane
Concen: 10.671 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 75 Resp: 30474

Ion	Ratio	Lower	Upper
75	100		
77	34.8	17.4	52.2



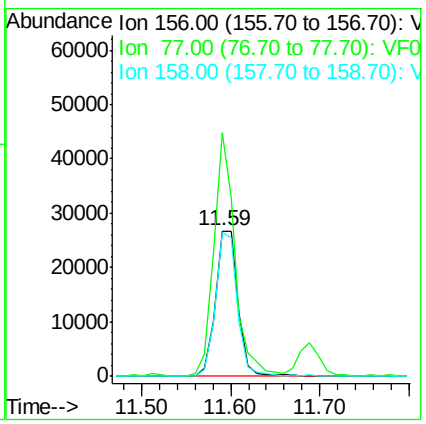


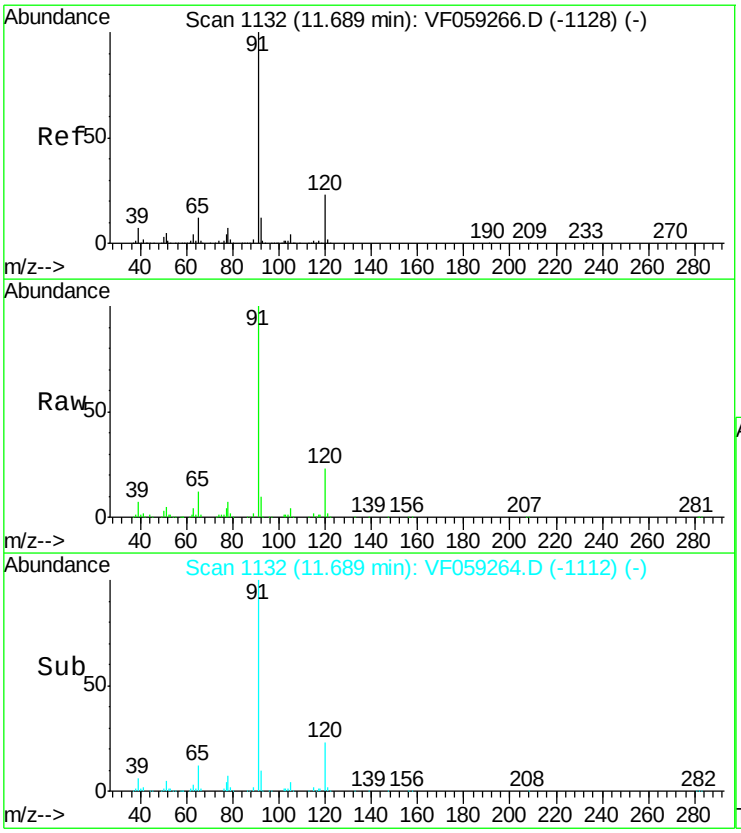
#77
Bromobenzene
Concen: 11.514 ug/l
RT: 11.59 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:156 Resp: 47767

Ion	Ratio	Lower	Upper
156	100		
77	167.1	61.7	185.0
158	98.7	48.2	144.6

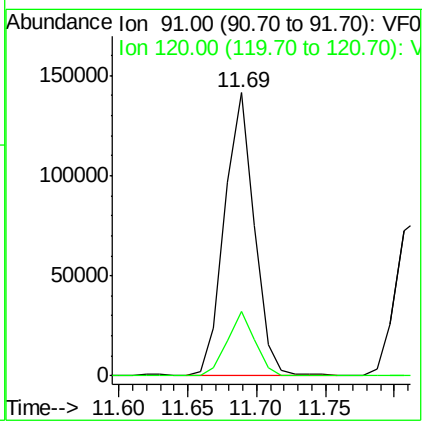


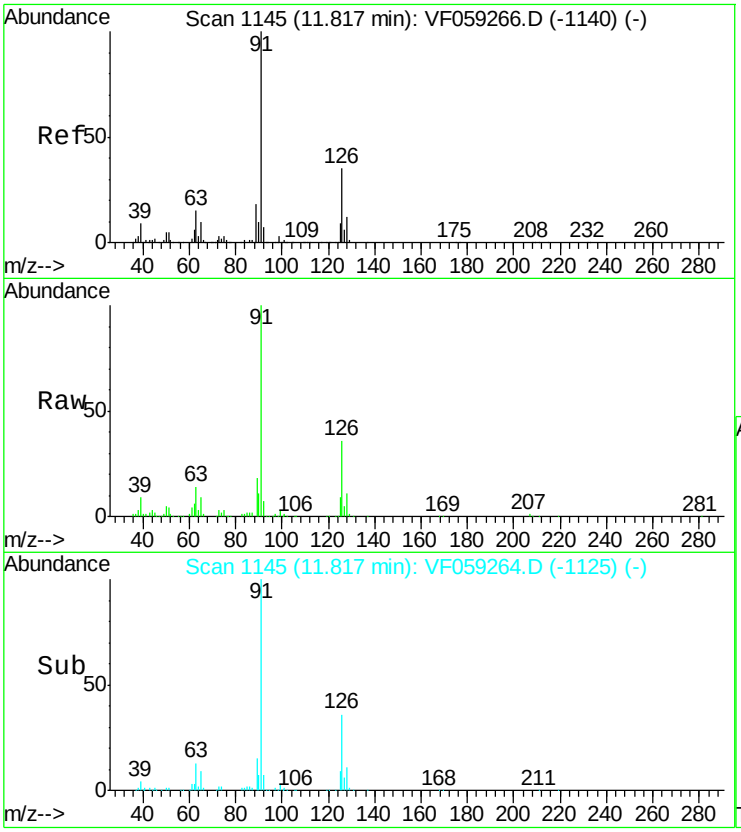


#78
n-propylbenzene
Concen: 11.025 ug/l
RT: 11.69 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 91 Resp: 212452

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.5	34.5



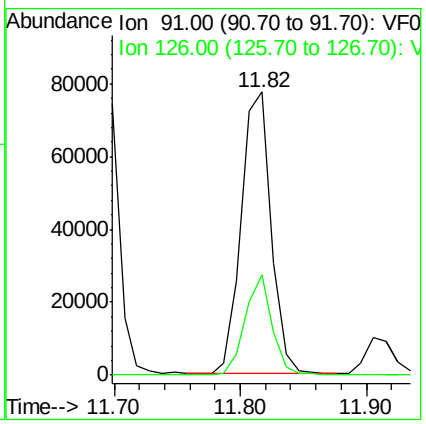


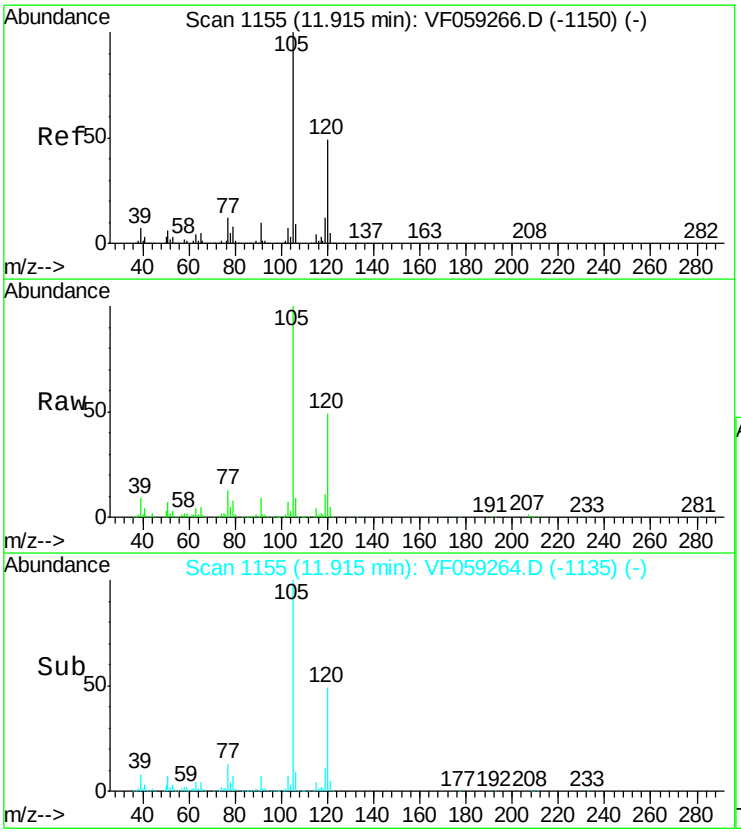
#79
2-Chlorotoluene
Concen: 11.135 ug/l
RT: 11.82 min Scan# 1145
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 127237

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.5	52.5

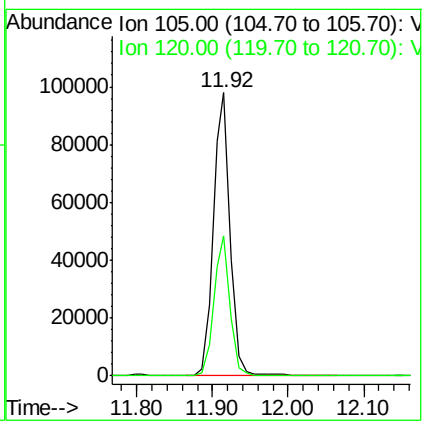


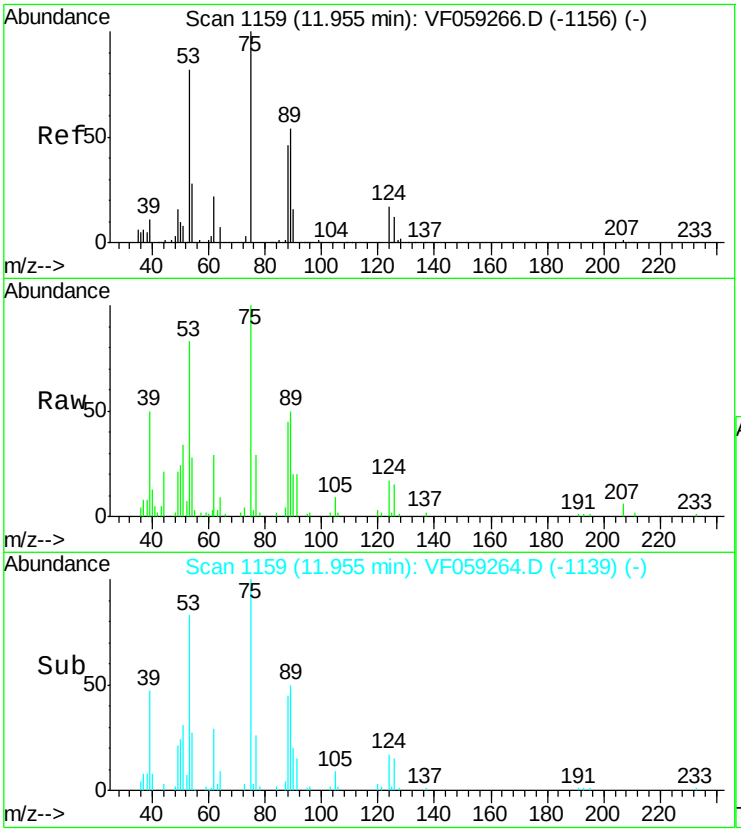


#80
1,3,5-Trimethylbenzene
Concen: 11.266 ug/l
RT: 11.92 min Scan# 1155
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion:105 Resp: 152539

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.3	73.0



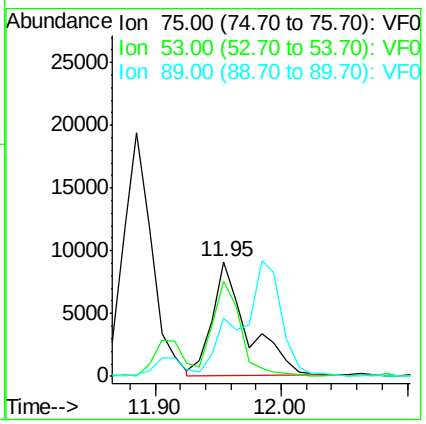


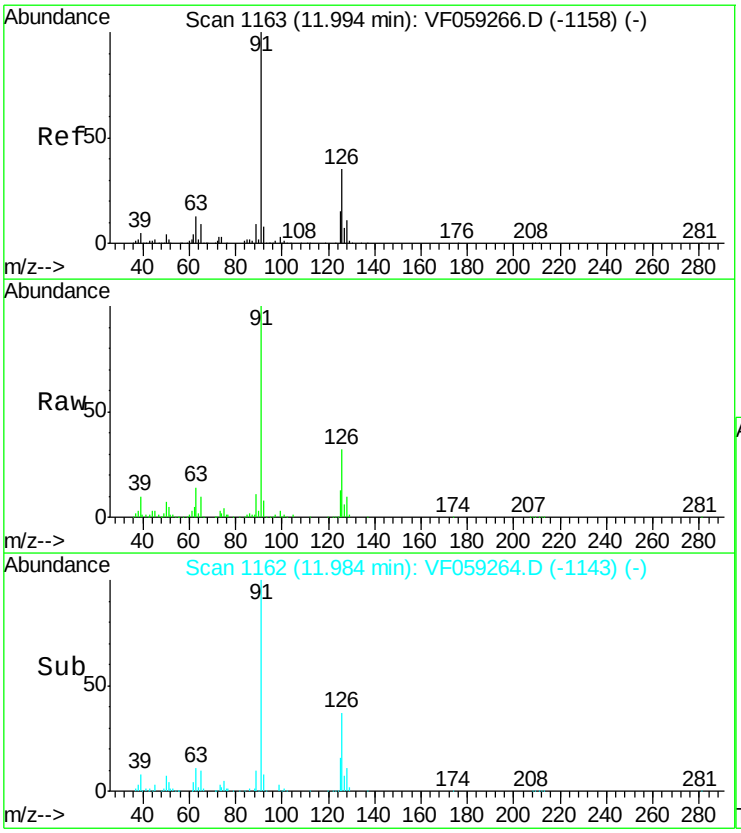
#81
trans-1,4-Dichloro-2-butene
Concen: 9.532 ug/l
RT: 11.95 min Scan# 1159
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 17727

Ion	Ratio	Lower	Upper
75	100		
53	82.7	70.2	105.2
89	50.3	45.3	67.9

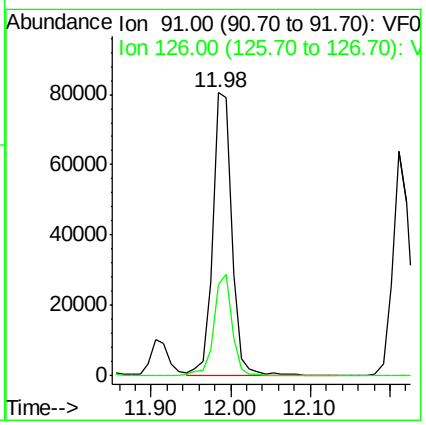


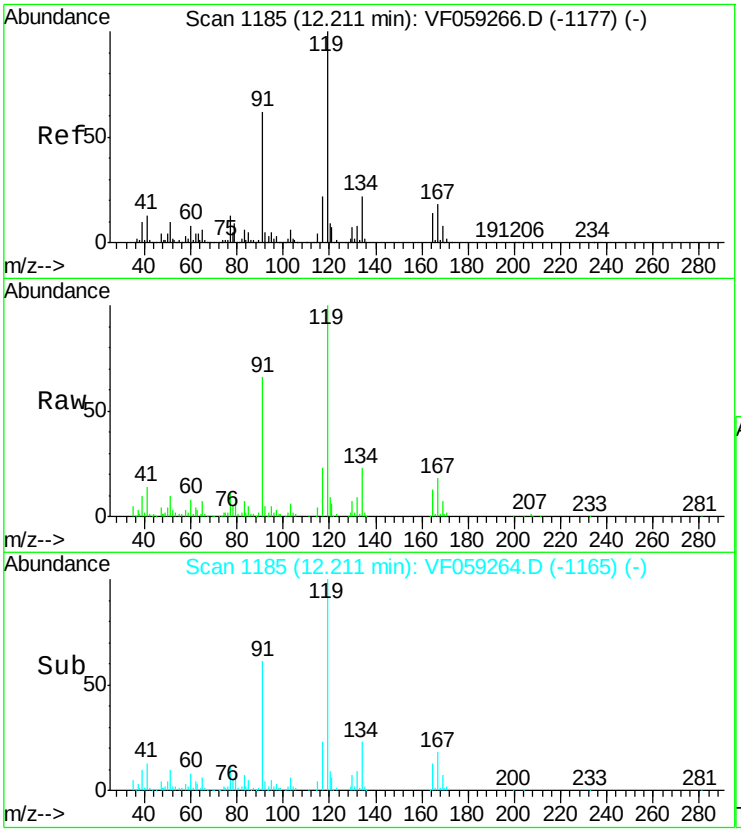


#82
4-Chlorotoluene
Concen: 11.332 ug/l
RT: 11.98 min Scan# 1162
Delta R.T. -0.01 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 91 Resp: 138013

Ion	Ratio	Lower	Upper
91	100		
126	32.2	17.6	52.8



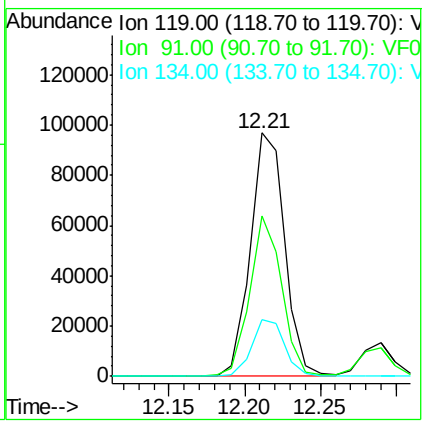


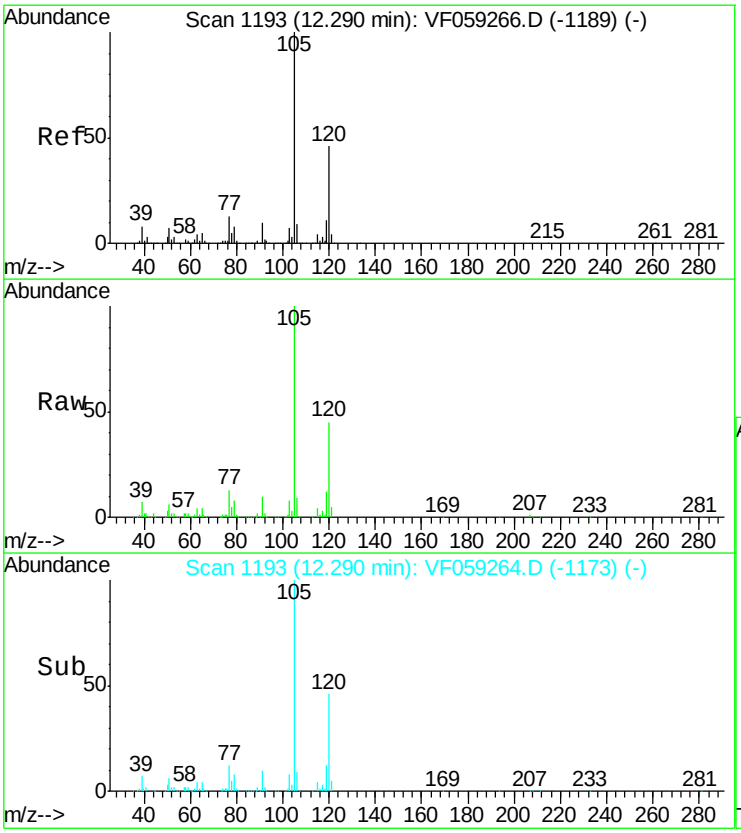
#83
tert-Butylbenzene
Concen: 11.401 ug/l
RT: 12.21 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 153999

Ion	Ratio	Lower	Upper
119	100		
91	65.9	31.3	93.8
134	23.2	11.3	33.8

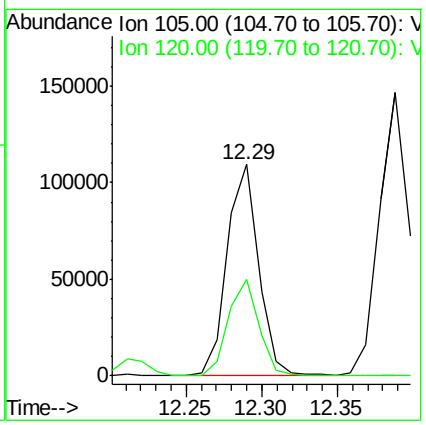


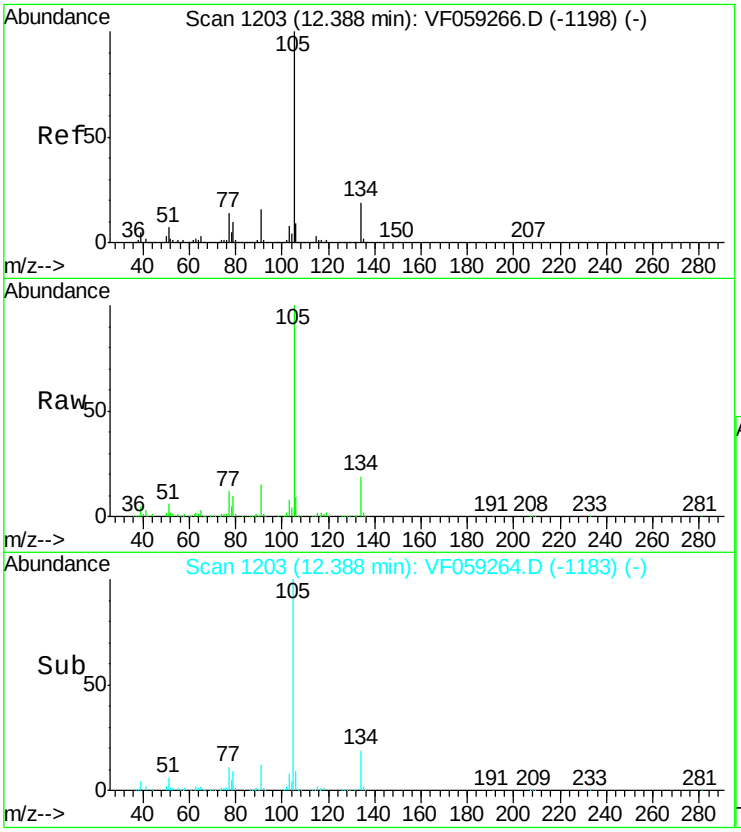


#84
1,2,4-Trimethylbenzene
Concen: 11.388 ug/l
RT: 12.29 min Scan# 1193
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion:105 Resp: 158798

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.8	68.4



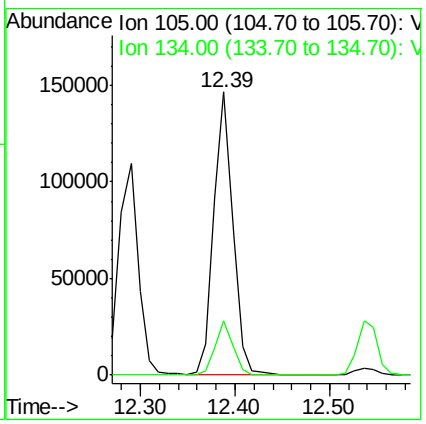


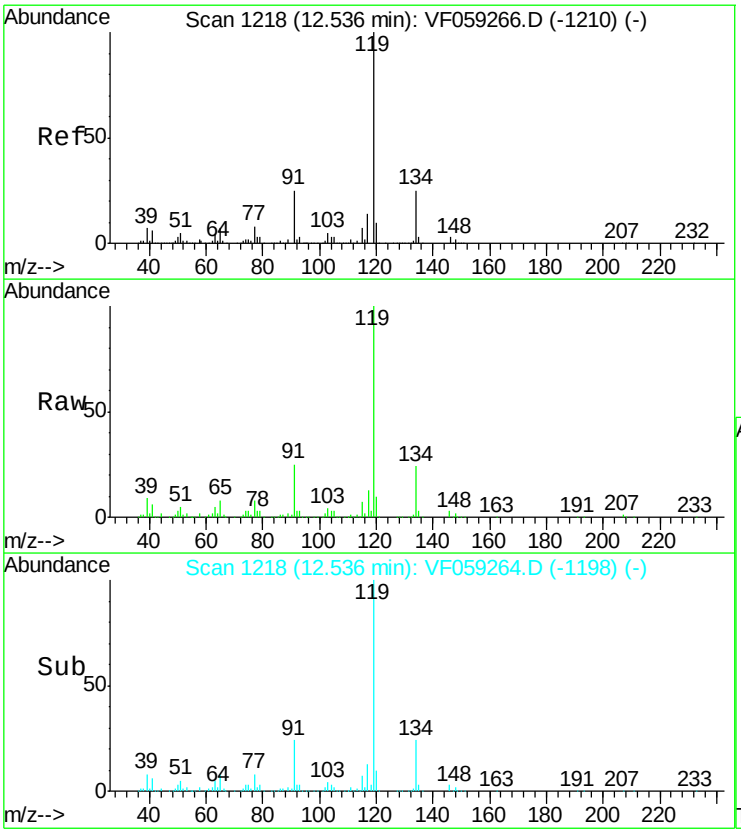
#85
sec-Butylbenzene
Concen: 11.317 ug/l
RT: 12.39 min Scan# 1203
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 205917

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.5	28.5

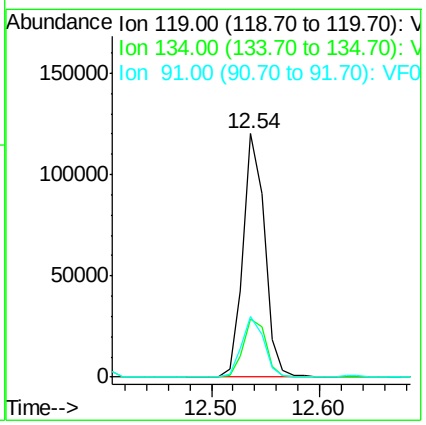


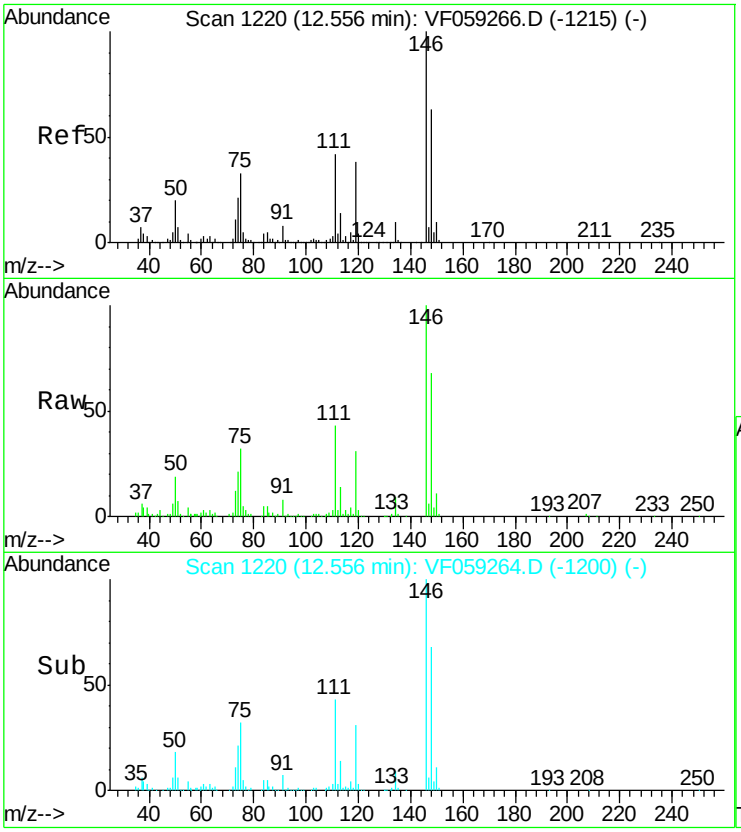


#86
p-Isopropyltoluene
Concen: 11.150 ug/l
RT: 12.54 min Scan# 1218
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion:119 Resp: 167103

Ion	Ratio	Lower	Upper
119	100		
134	23.6	12.6	37.8
91	24.7	12.6	37.8



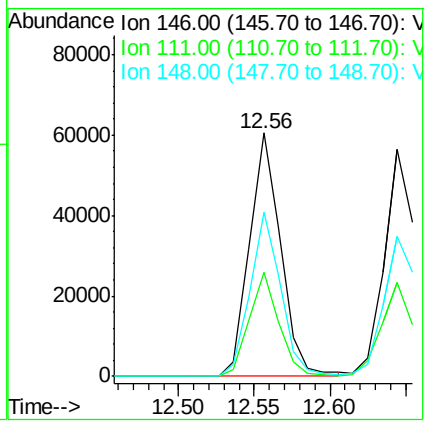


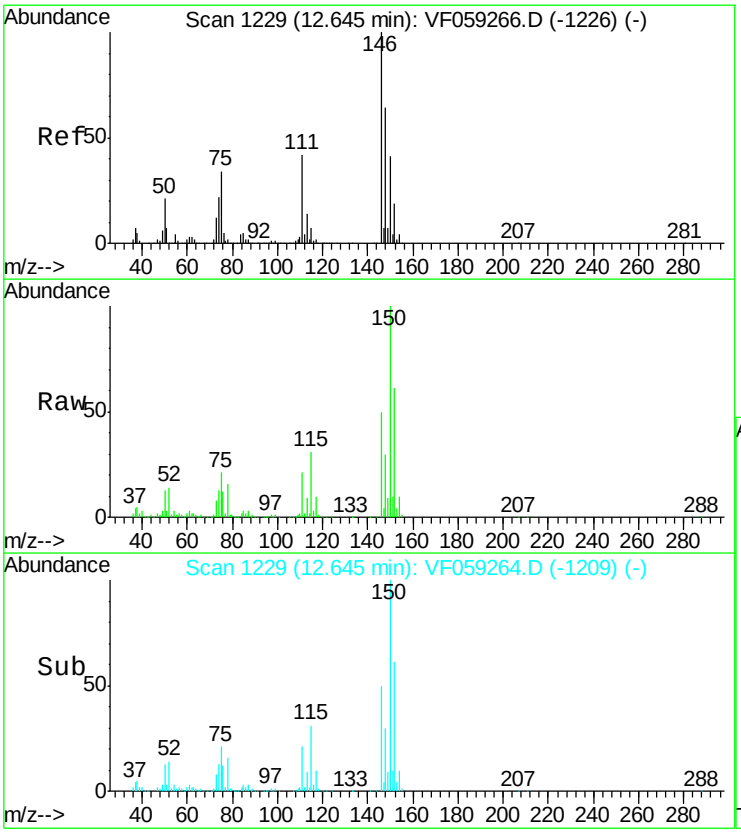
#87
1,3-Dichlorobenzene
Concen: 11.395 ug/l
RT: 12.56 min Scan# 1220
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 86996

Ion	Ratio	Lower	Upper
146	100		
111	42.7	21.0	63.0
148	67.7	31.6	94.8

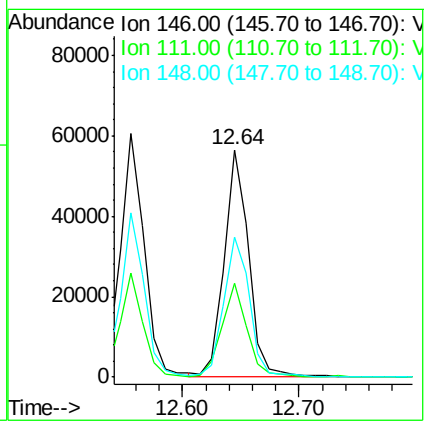


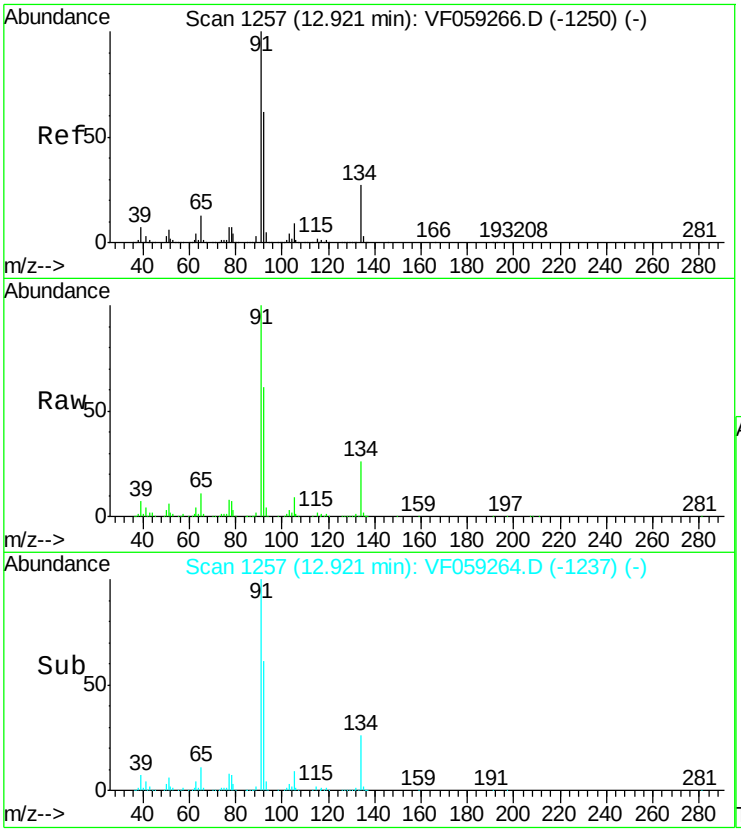


#88
1,4-Dichlorobenzene
Concen: 11.220 ug/l
RT: 12.64 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion:146 Resp: 82633

Ion	Ratio	Lower	Upper
146	100		
111	41.5	21.3	63.9
148	61.3	32.0	96.2



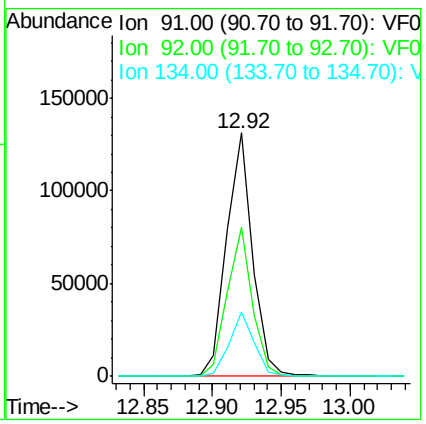


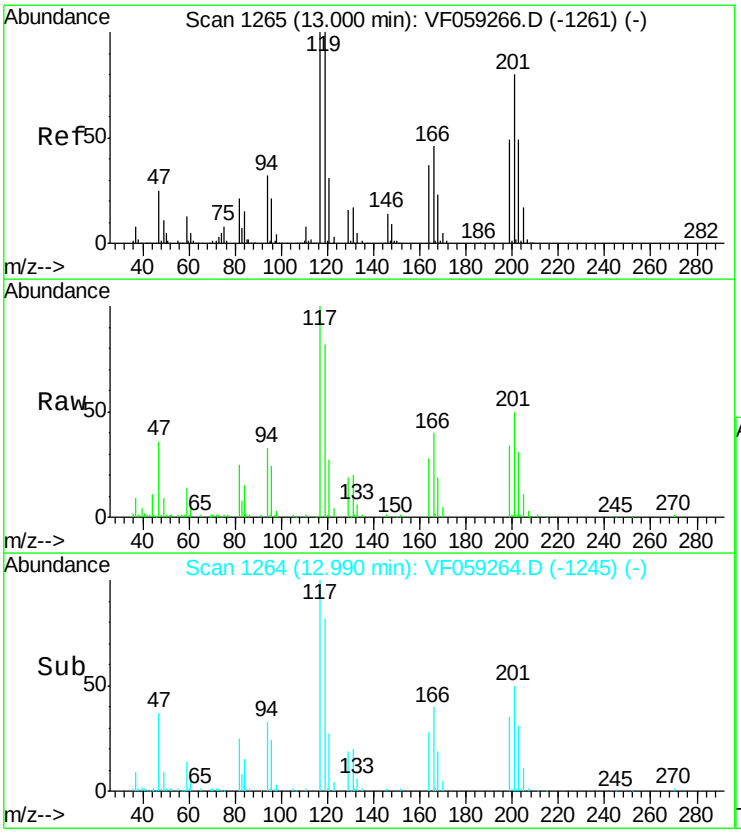
#89
n-Butylbenzene
Concen: 11.023 ug/l
RT: 12.92 min Scan# 1257
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 171746

Ion	Ratio	Lower	Upper
91	100		
92	61.2	31.2	93.6
134	26.2	13.4	40.1

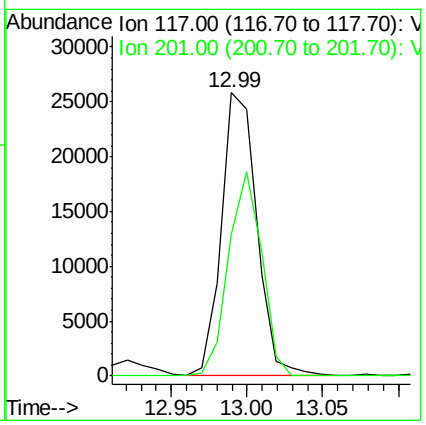


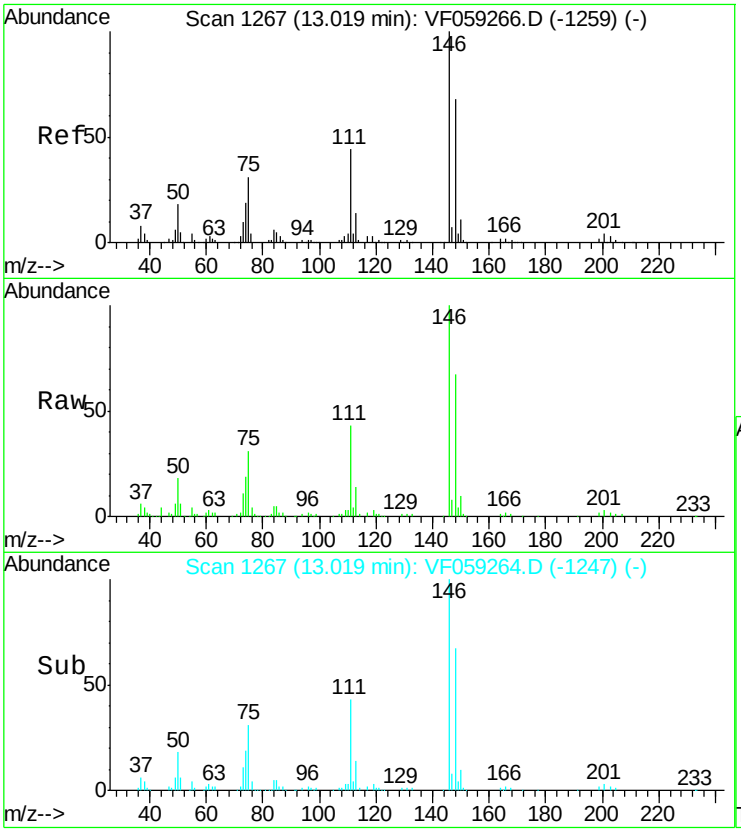


#90
Hexachloroethane
Concen: 11.425 ug/l
RT: 12.99 min Scan# 1264
Delta R.T. -0.01 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion:117 Resp: 42072

Ion	Ratio	Lower	Upper
117	100		
201	50.9	39.8	119.3



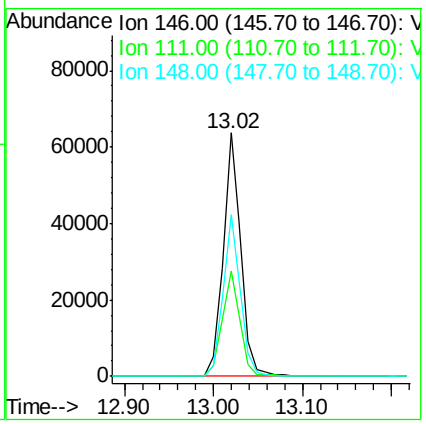


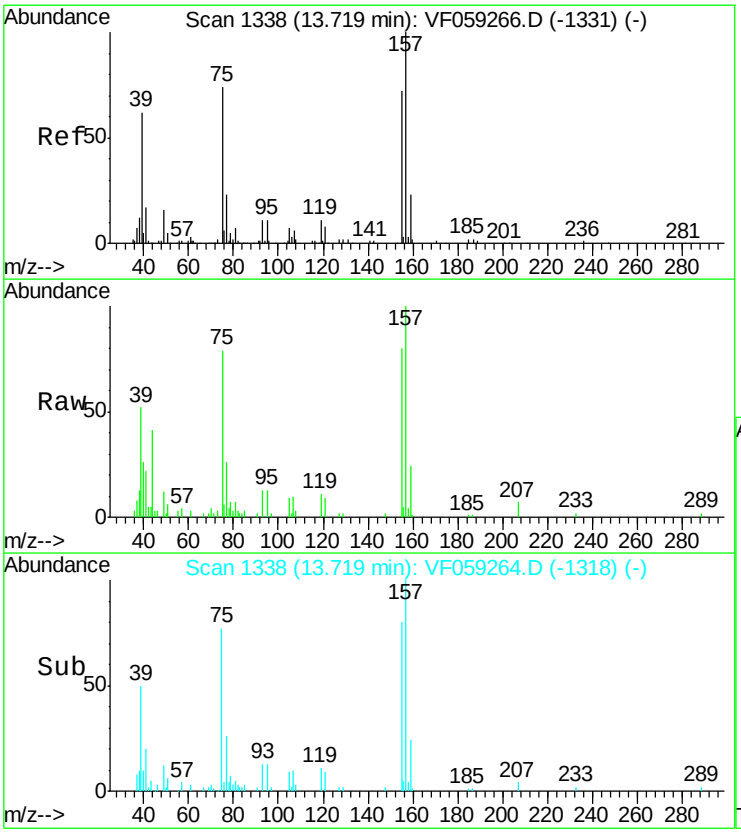
#91
1,2-Dichlorobenzene
Concen: 12.197 ug/l
RT: 13.02 min Scan# 1267
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 89605

Ion	Ratio	Lower	Upper
146	100		
111	43.2	22.1	66.3
148	66.7	34.0	102.0

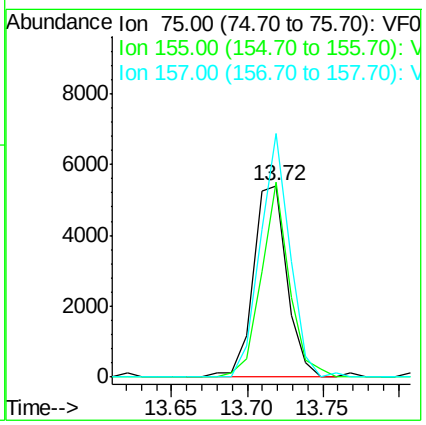


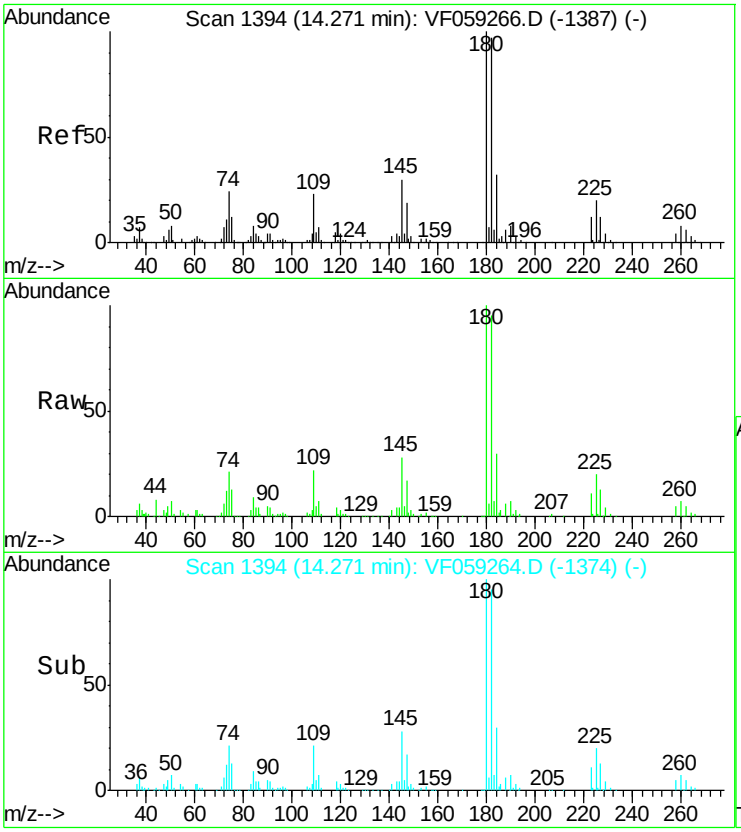


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.959 ug/l
RT: 13.72 min Scan# 1338
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion: 75 Resp: 8429

Ion	Ratio	Lower	Upper
75	100		
155	107.6	48.3	144.9
157	127.1	67.2	201.6



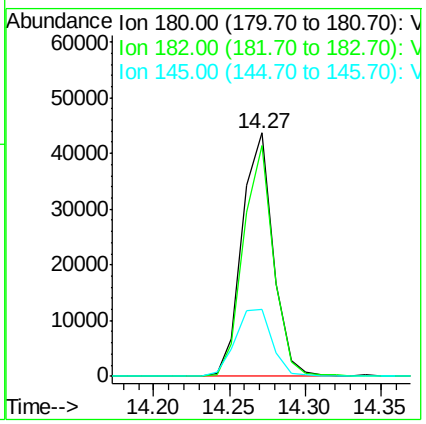


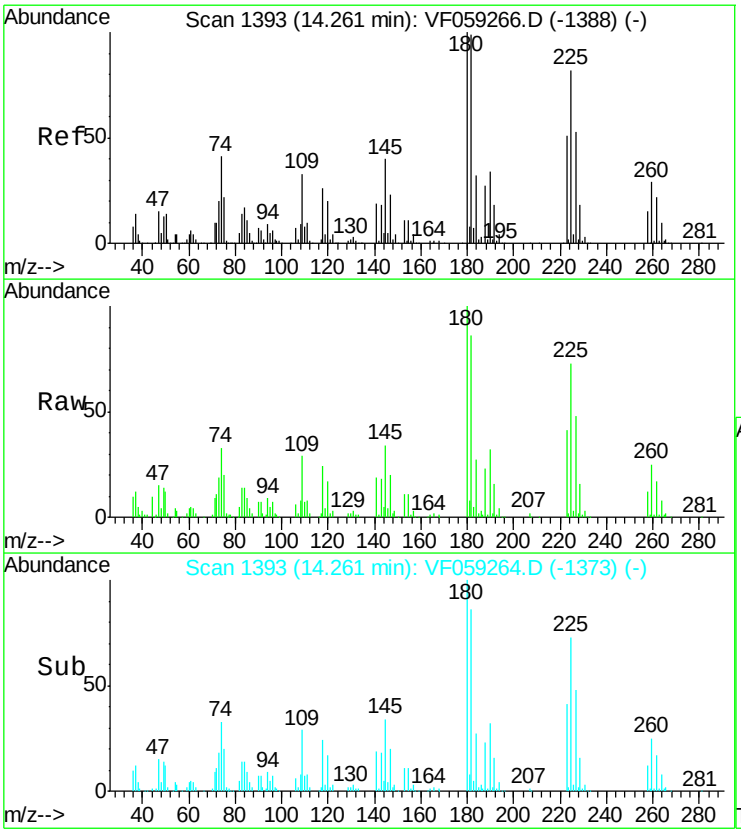
#93
1,2,4-Trichlorobenzene
Concen: 11.970 ug/l
RT: 14.27 min Scan# 1394
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 62599

Ion	Ratio	Lower	Upper
180	100		
182	95.0	48.6	145.9
145	27.6	15.0	45.1

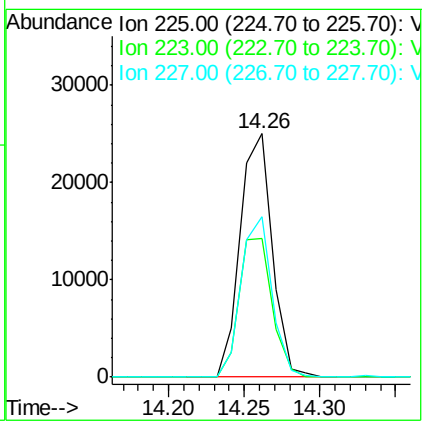


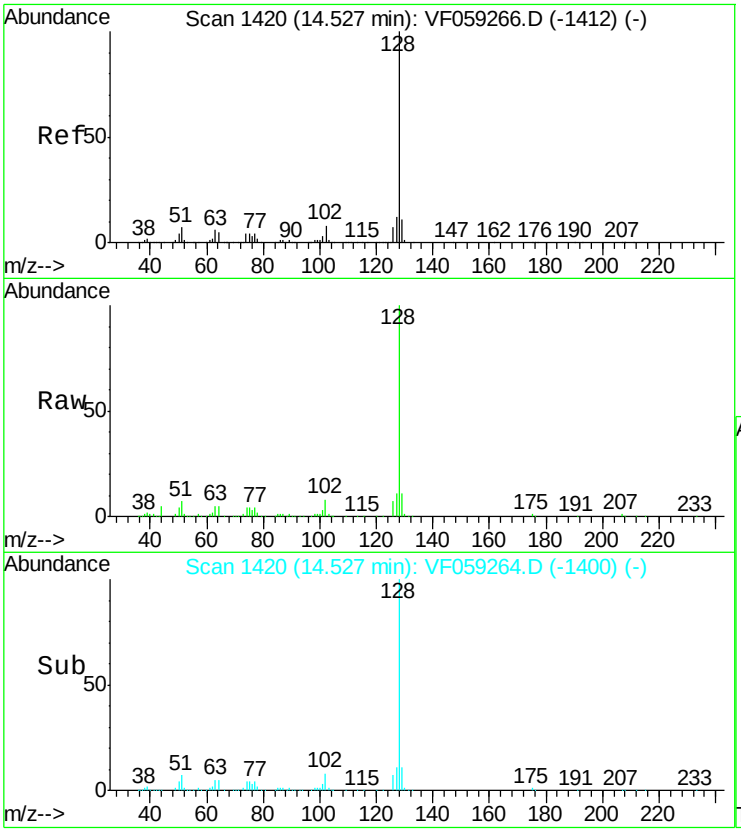


#94
Hexachlorobutadiene
Concen: 12.226 ug/l
RT: 14.26 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion:225 Resp: 36893

Ion	Ratio	Lower	Upper
225	100		
223	56.7	30.7	92.1
227	65.8	32.0	96.2



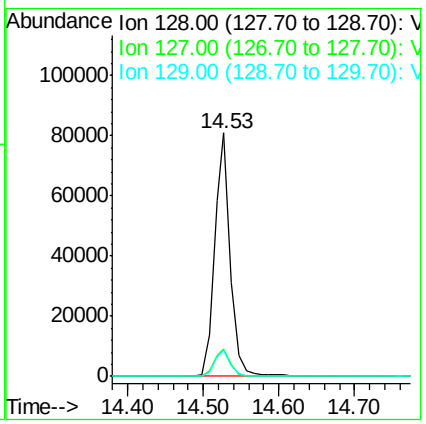


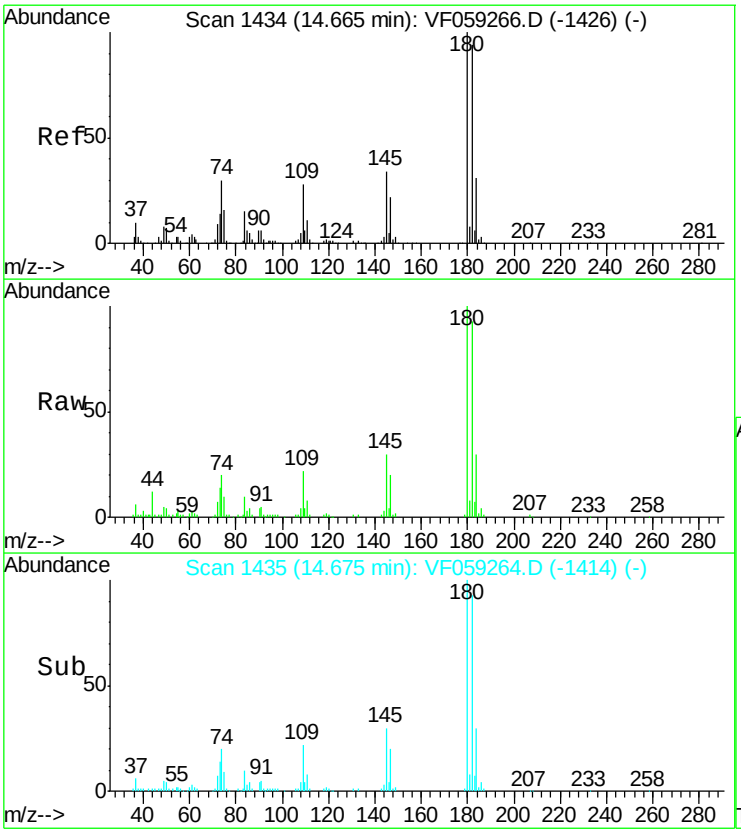
#95
Naphthalene
Concen: 10.498 ug/l
RT: 14.53 min Scan# 1420
Delta R.T. 0.00 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 117364

Ion	Ratio	Lower	Upper
128	100		
127	11.0	9.6	14.4
129	10.5	9.0	13.4





#96
1,2,3-Trichlorobenzene
Concen: 11.220 ug/l
RT: 14.68 min Scan# 1435
Delta R.T. 0.01 min
Lab File: VF059264.D
Acq: 21 Jun 2018 16:17

Tgt Ion:180 Resp: 54280

Ion	Ratio	Lower	Upper
180	100		
182	92.6	46.9	140.7
145	29.9	17.0	50.9