Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF081418\
Data File : VF059953.D
Acq On : 14 Aug 2018 19:09
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Aug 15 08:55:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F081418S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 15 08:56:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.06	168	116223	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.79	114	150296	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.94	117	154315	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.65	152	106055	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.04	65	20067	9.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.12%				
35) Dibromofluoromethane	4.31	113	16721	11.27	ug/l		0.00
Spiked Amount 50.000			Recovery = 22.54%				
50) Toluene-d8	7.73	98	33894	10.63	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.26%				
62) 4-Bromofluorobenzene	11.52	95	17802	9.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.86%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.99	85	19027	9.82	ug/l		94
3) Chloromethane	1.09	50	7166	7.98	ug/l	#	78
4) Vinyl Chloride	1.15	62	9087	9.75	ug/l	#	79
5) Bromomethane	1.35	94	8458	9.69	ug/l		86
6) Chloroethane	1.44	64	5976	10.24	ug/l	#	85
7) Trichlorofluoromethane	1.54	101	17803	6.92	ug/l		95
8) Diethyl Ether	1.70	74	3288	8.17	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	1.90	101	14553	10.38	ug/l		91
10) Methyl Iodide	1.98	142	20806	9.70	ug/l	#	96
11) Tert butyl alcohol	2.69	59	4126	48.15	ug/l	#	85
12) 1,1-Dichloroethene	1.87	96	10035	9.77	ug/l		92
13) Acrolein	2.04	56	67	1.32	ug/l		83
14) Allyl chloride	2.20	41	12747	7.73	ug/l		91
15) Acrylonitrile	3.07	53	6243	41.71	ug/l		86
16) Acetone	2.35	43	21890	56.33	ug/l		99
17) Carbon Disulfide	1.89	76	24999	9.26	ug/l		93
18) Methyl Acetate	2.46	43	5932	9.28	ug/l	#	85
19) Methyl tert-butyl Ether	2.54	73	28005	9.63	ug/l		99
20) Methylene Chloride	2.29	84	4815	4.66	ug/l		91
21) trans-1,2-Dichloroethene	2.41	96	8852	8.72	ug/l		94
22) Diisopropyl ether	2.94	45	30143	9.16	ug/l		96
23) Vinyl Acetate	3.34	43	72938	45.55	ug/l	#	96
24) 1,1-Dichloroethane	3.02	63	21115	8.84	ug/l		97
25) 2-Butanone	4.53	43	22050	52.87	ug/l		92
26) 2,2-Dichloropropane	3.76	77	14889	10.49	ug/l		99
27) cis-1,2-Dichloroethene	3.66	96	9746	8.62	ug/l		94
28) Bromochloromethane	3.90	49	7461	8.71	ug/l	#	90
29) Tetrahydrofuran	4.27	42	7282	47.44	ug/l		94
30) Chloroform	4.05	83	31131	9.62	ug/l		97
31) Cyclohexane	3.87	56	10776	9.14	ug/l		89
32) 1,1,1-Trichloroethane	4.29	97	24242	9.35	ug/l		91
36) 1,1-Dichloropropene	4.48	75	17485	10.25	ug/l		92
37) Ethyl Acetate	4.31	43	8226	11.24	ug/l		86
38) Carbon Tetrachloride	4.19	117	30696	12.06	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF081418\
Data File : VF059953.D
Acq On : 14 Aug 2018 19:09
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Aug 15 08:55:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F081418S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 15 08:56:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	5.64	83	12650	9.94	ug/l		96
40) Benzene	4.83	78	29159	7.69	ug/l		93
41) Methacrylonitrile	4.94	41	3392	8.85	ug/l	#	74
42) 1,2-Dichloroethane	5.12	62	23477	9.87	ug/l		97
43) Isopropyl Acetate	7.13	43	7974	10.34	ug/l		99
44) Trichloroethene	5.70	130	11699	10.31	ug/l		79
45) 1,2-Dichloropropane	6.42	63	7089	9.04	ug/l		91
46) Dibromomethane	6.27	93	8056	10.13	ug/l		91
47) Bromodichloromethane	6.56	83	22651	10.40	ug/l		93
48) Methyl methacrylate	6.88	41	5149	8.65	ug/l	#	73
49) 1,4-Dioxane	6.88	88	868	229.15	ug/l	#	65
51) 4-Methyl-2-Pentanone	8.42	43	39707	50.71	ug/l		97
52) Toluene	7.80	92	21917	10.11	ug/l		99
53) t-1,3-Dichloropropene	8.44	75	18858	11.19	ug/l	#	86
54) cis-1,3-Dichloropropene	7.47	75	17164	9.96	ug/l		97
55) 1,1,2-Trichloroethane	8.65	97	7061	9.06	ug/l	#	87
56) Ethyl methacrylate	8.78	69	7436	11.69	ug/l		96
57) 1,3-Dichloropropane	9.02	76	13901	10.27	ug/l		94
58) 2-Chloroethyl Vinyl ether	7.80	63	5821	56.46	ug/l		100
59) 2-Hexanone	9.65	43	27916	50.17	ug/l		97
60) Dibromochloromethane	8.88	129	14518	9.88	ug/l		96
61) 1,2-Dibromoethane	9.15	107	9515	10.02	ug/l	#	78
64) Tetrachloroethene	8.32	164	12156	9.43	ug/l		90
65) Chlorobenzene	9.96	112	30085	9.73	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.08	131	14970	9.80	ug/l		85
67) Ethyl Benzene	10.05	91	52841	9.88	ug/l		94
68) m/p-Xylenes	10.28	106	36963	19.98	ug/l		98
69) o-Xylene	10.84	106	20016	10.31	ug/l		96
70) Styrene	10.91	104	28884	9.86	ug/l		97
71) Bromoform	10.90	173	9146	9.71	ug/l		93
73) Isopropylbenzene	11.24	105	63425	9.66	ug/l		97
74) N-amyl acetate	11.47	43	13110	10.53	ug/l	#	95
75) 1,1,2,2-Tetrachloroethane	11.80	83	10903	8.91	ug/l		96
76) 1,2,3-Trichloropropane	11.90	75	10001	9.47	ug/l		97
77) Bromobenzene	11.61	156	18226	10.18	ug/l		88
78) n-propylbenzene	11.70	91	81853	10.54	ug/l		98
79) 2-Chlorotoluene	11.83	91	50607	10.35	ug/l		94
80) 1,3,5-Trimethylbenzene	11.93	105	64614	10.61	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.97	75	3301	7.87	ug/l		93
82) 4-Chlorotoluene	12.01	91	56776	10.57	ug/l		98
83) tert-Butylbenzene	12.22	119	63117	10.58	ug/l		96
84) 1,2,4-Trimethylbenzene	12.30	105	64767	10.26	ug/l		95
85) sec-Butylbenzene	12.40	105	80034	10.12	ug/l		98
86) p-Isopropyltoluene	12.55	119	71136	10.73	ug/l		97
87) 1,3-Dichlorobenzene	12.57	146	35373	10.44	ug/l		99
88) 1,4-Dichlorobenzene	12.66	146	34567	10.36	ug/l		95
89) n-Butylbenzene	12.93	91	68591	10.73	ug/l		97
90) Hexachloroethane	13.00	117	16922	9.36	ug/l		77
91) 1,2-Dichlorobenzene	13.03	146	33922	10.44	ug/l		95
92) 1,2-Dibromo-3-Chloropropan	13.72	75	3117	10.10	ug/l		61

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF081418\
Data File : VF059953.D
Acq On : 14 Aug 2018 19:09
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Aug 15 08:55:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F081418S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 15 08:56:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	27198	10.88	ug/l	87
94) Hexachlorobutadiene	14.26	225	19459	11.00	ug/l	94
95) Naphthalene	14.53	128	37222	8.70	ug/l	99
96) 1,2,3-Trichlorobenzene	14.68	180	25212	10.31	ug/l	99

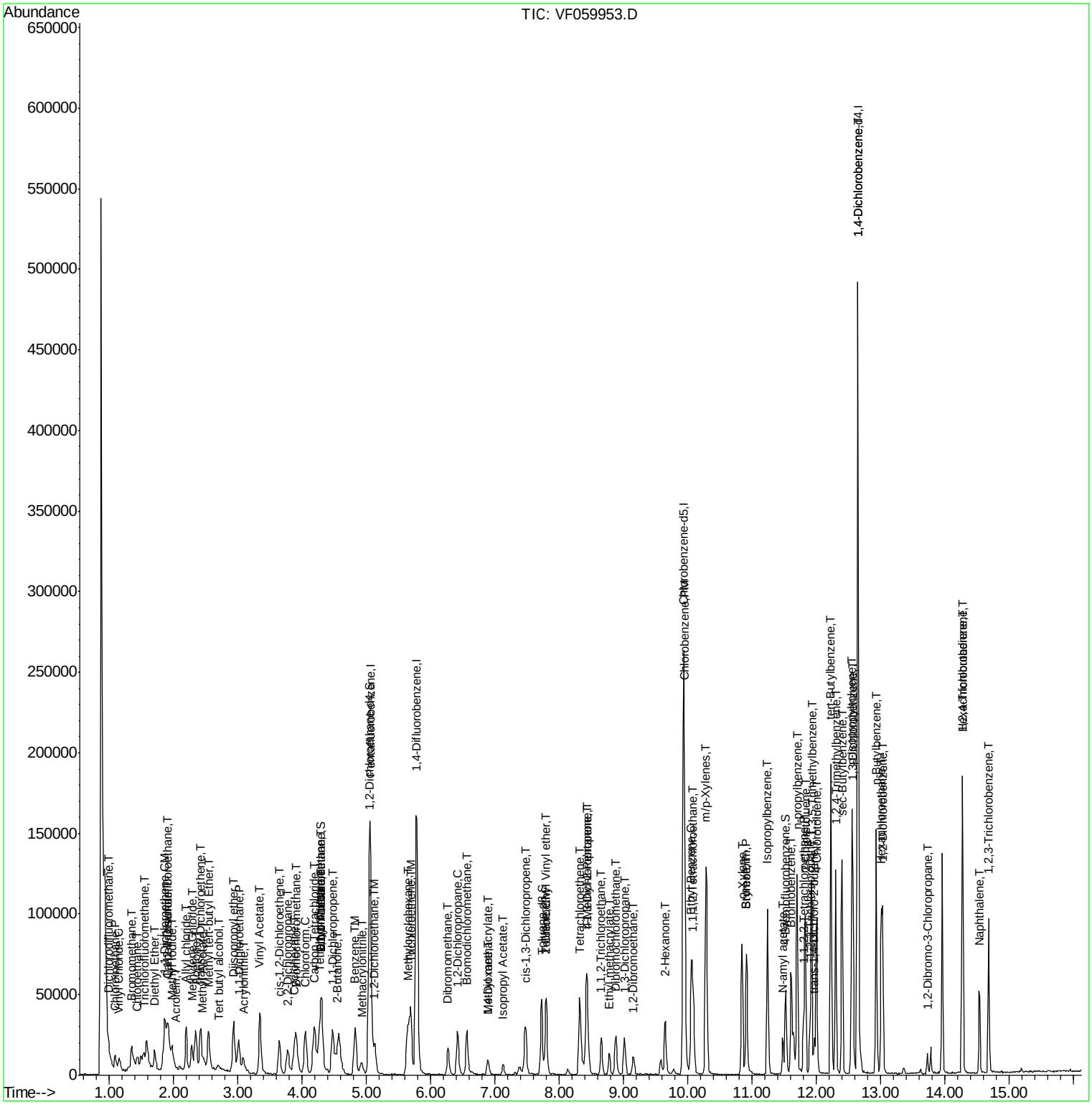
(#) = qualifier out of range (m) = manual integration (+) = signals summed

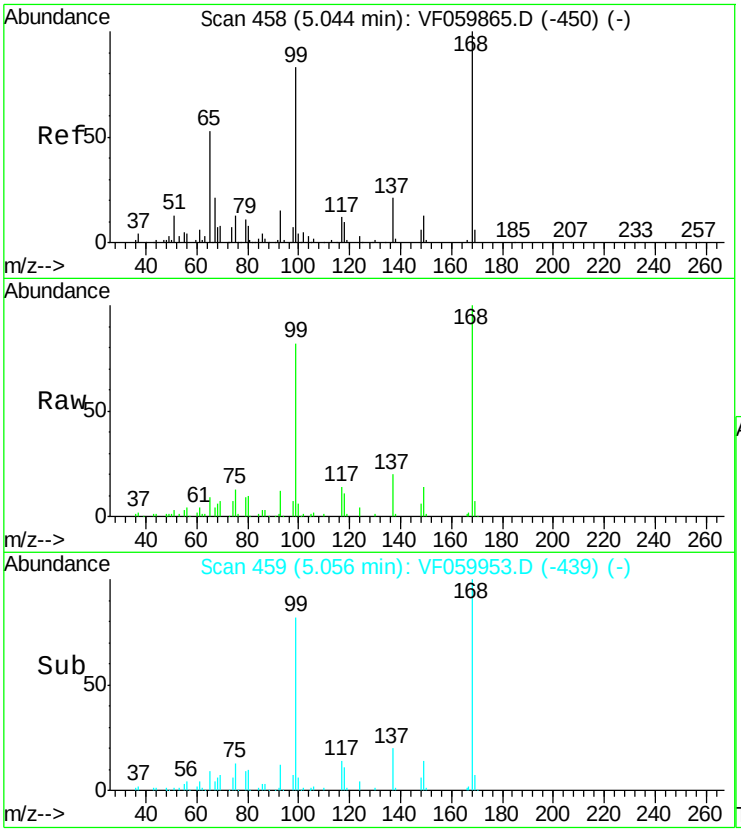
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF081418\
Data File : VF059953.D
Acq On : 14 Aug 2018 19:09
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Quant Time: Aug 15 08:55:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F081418S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 15 08:56:44 2018
Response via : Initial Calibration



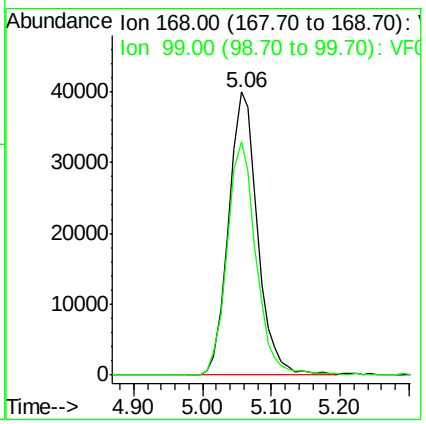


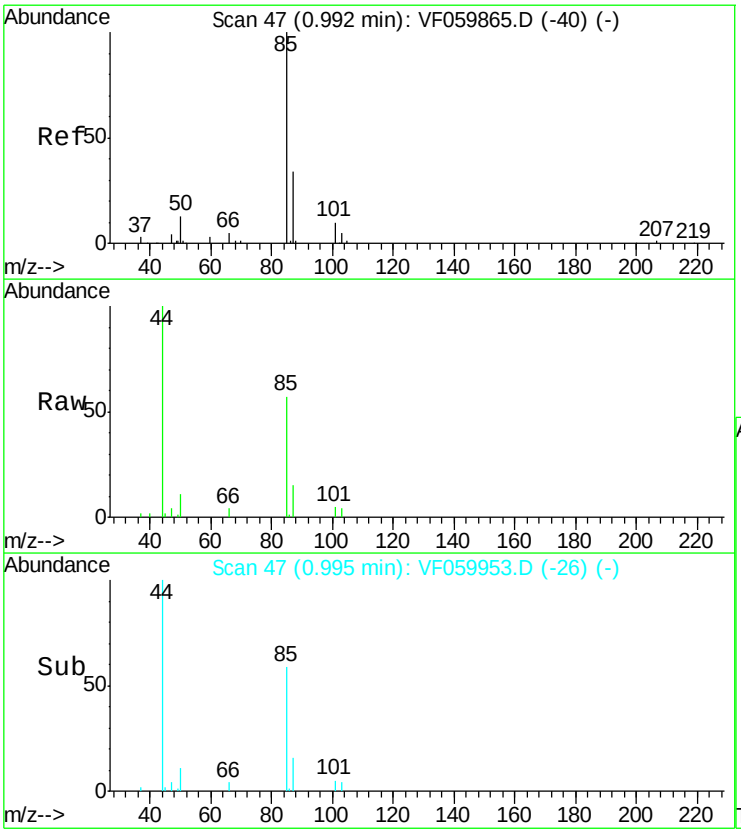
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.06 min Scan# 459
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:168 Resp: 116223

Ion	Ratio	Lower	Upper
168	100		
99	82.5	67.4	101.0

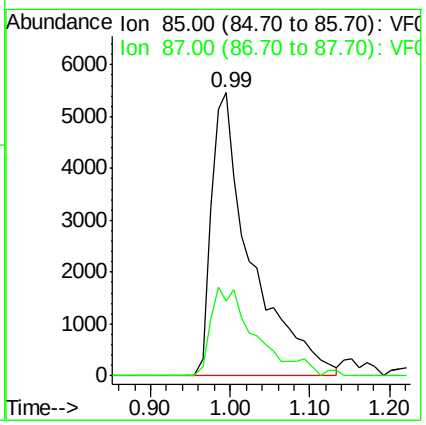


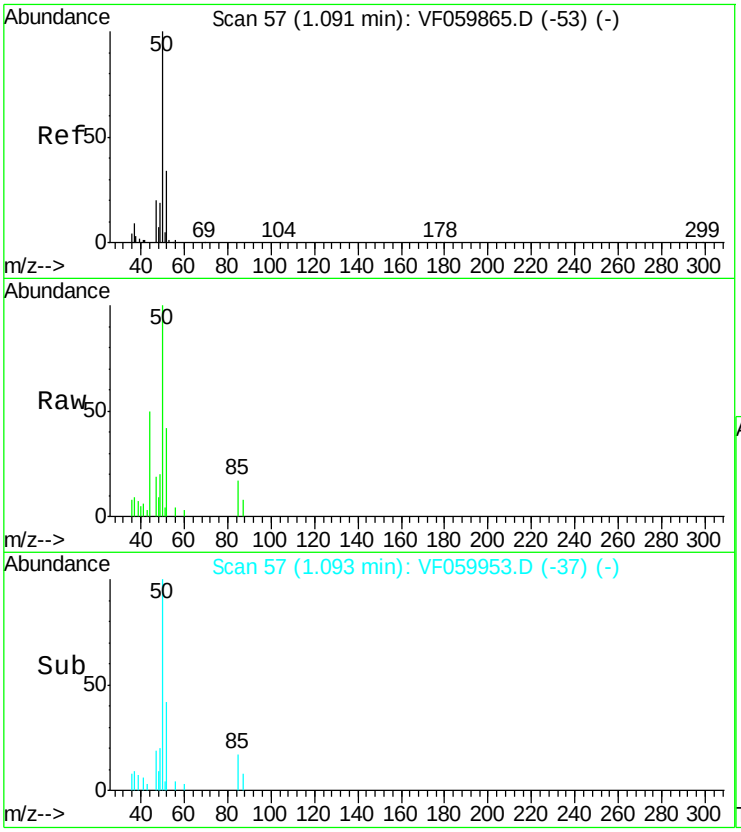


#2
Dichlorodifluoromethane
Concen: 9.82 ug/l
RT: 0.99 min Scan# 47
Delta R.T. 0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 85 Resp: 19027

Ion	Ratio	Lower	Upper
85	100		
87	25.9	14.4	43.4



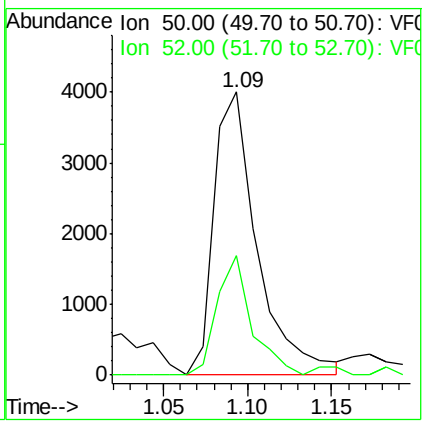


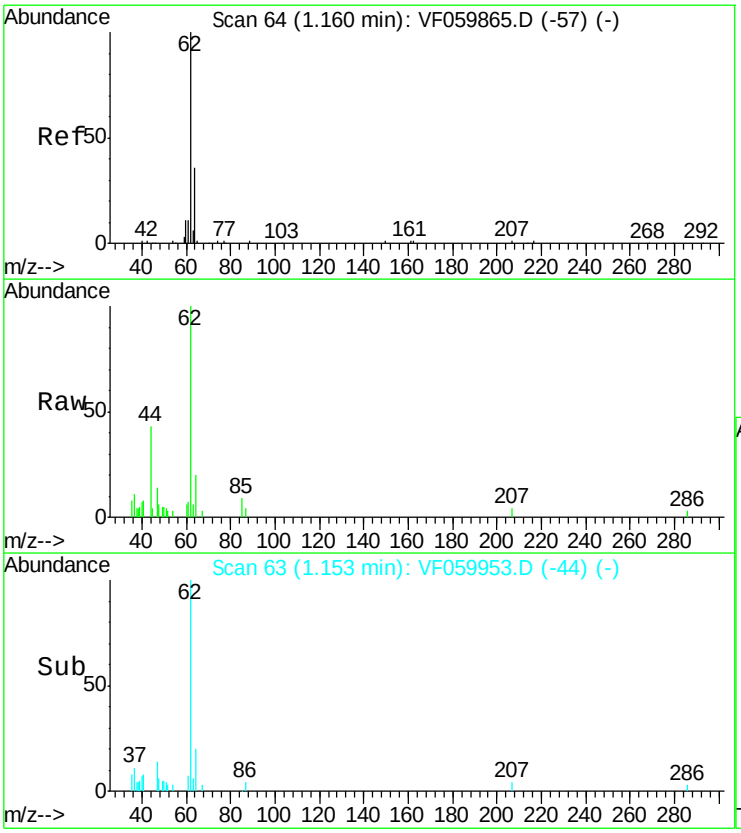
#3
Chloromethane
Concen: 7.98 ug/l
RT: 1.09 min Scan# 57
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 50 Resp: 7166

Ion	Ratio	Lower	Upper
50	100		
52	42.3	24.2	36.2#

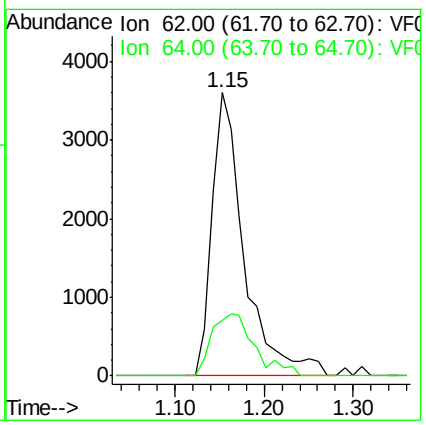


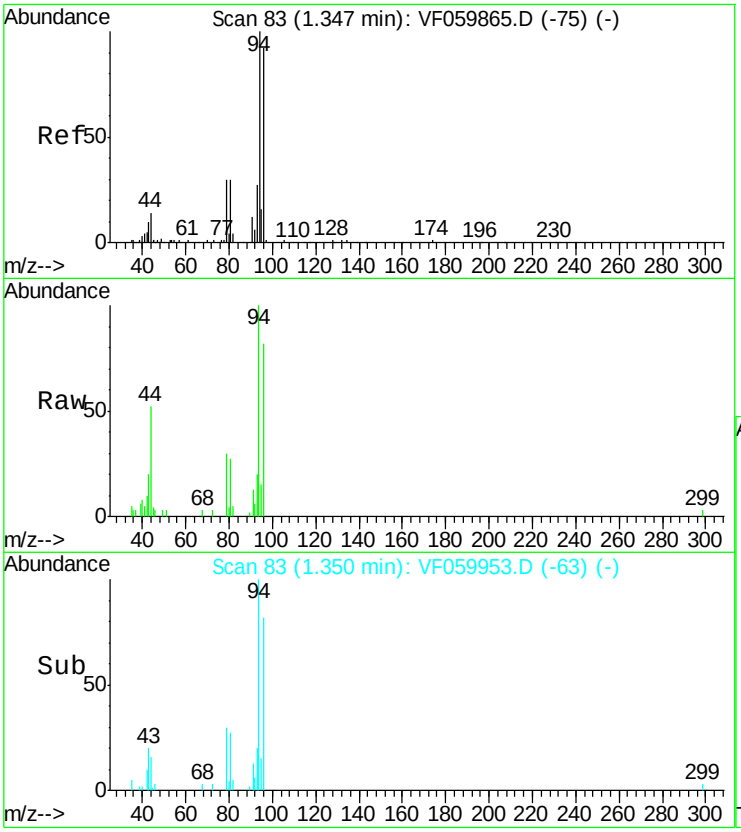


#4
Vinyl Chloride
Concen: 9.75 ug/l
RT: 1.15 min Scan# 63
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 62 Resp: 9087

Ion	Ratio	Lower	Upper
62	100		
64	19.5	24.7	37.1#



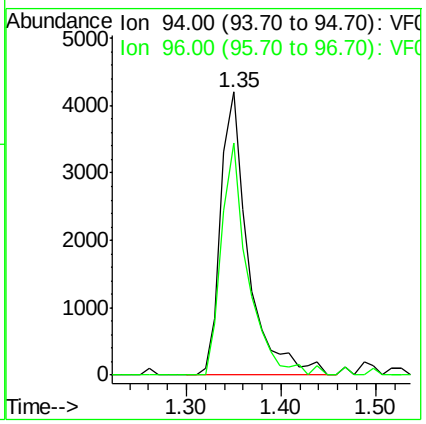


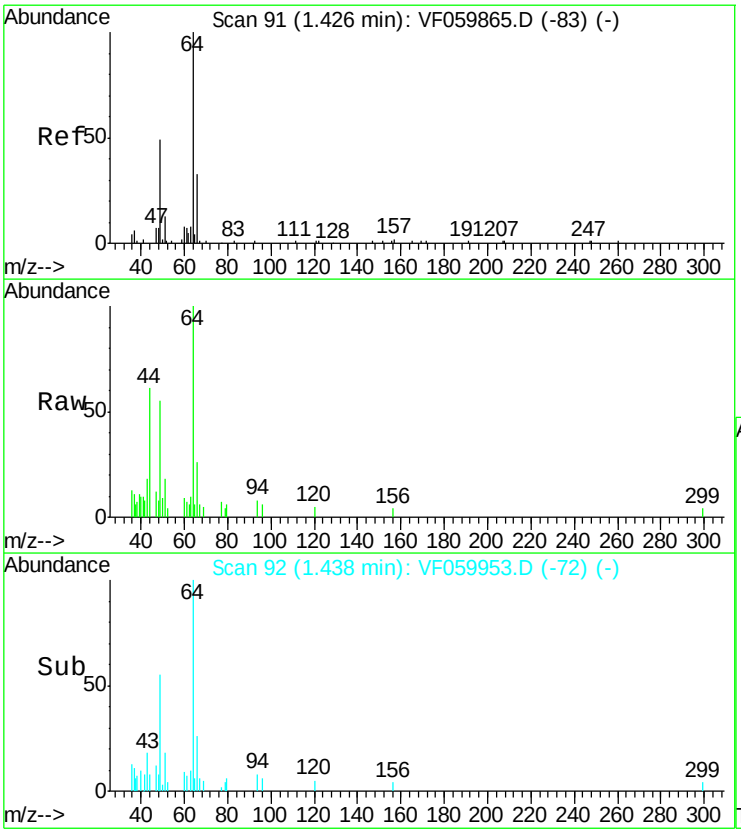
#5
Bromomethane
Concen: 9.69 ug/l
RT: 1.35 min Scan# 83
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 94 Resp: 8458

Ion	Ratio	Lower	Upper
94	100		
96	82.1	76.3	114.5

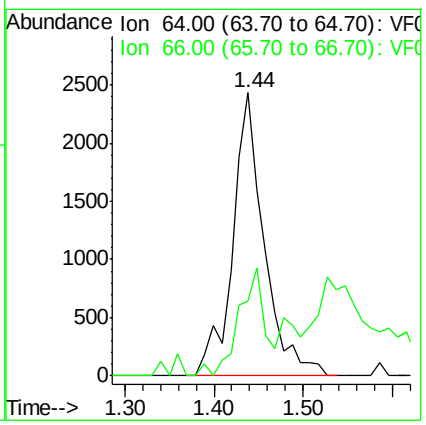


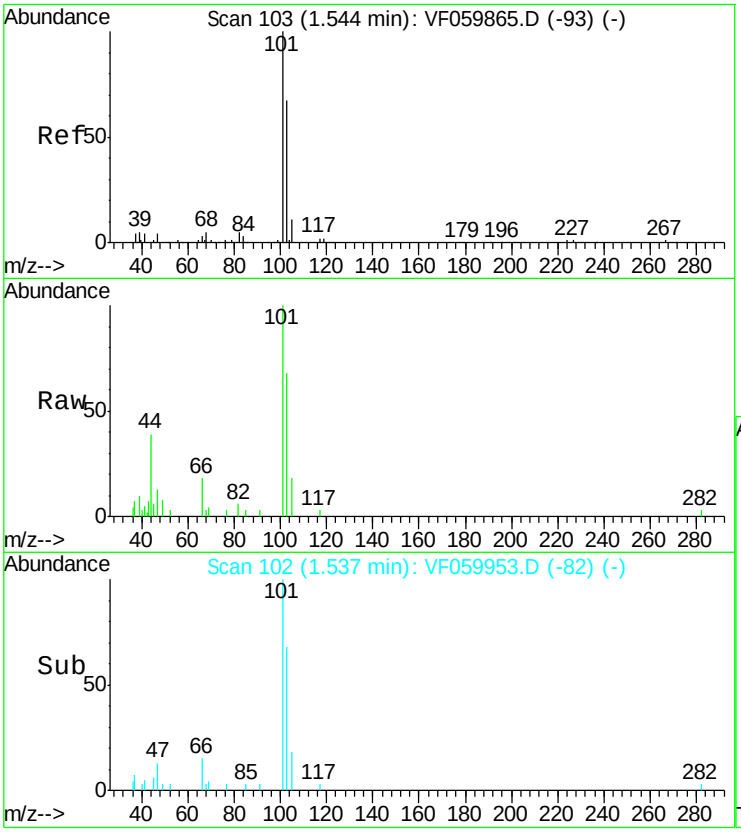


#6
Chloroethane
Concen: 10.24 ug/l
RT: 1.44 min Scan# 92
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 64 Resp: 5976

Ion	Ratio	Lower	Upper
64	100		
66	26.2	28.2	42.2#



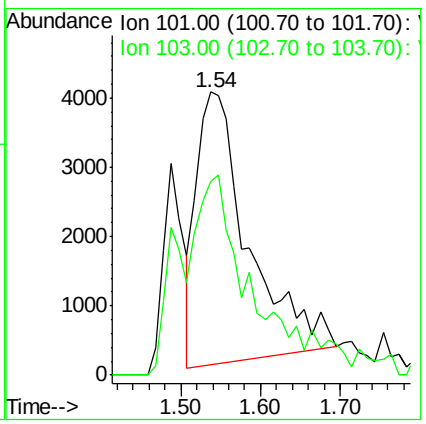


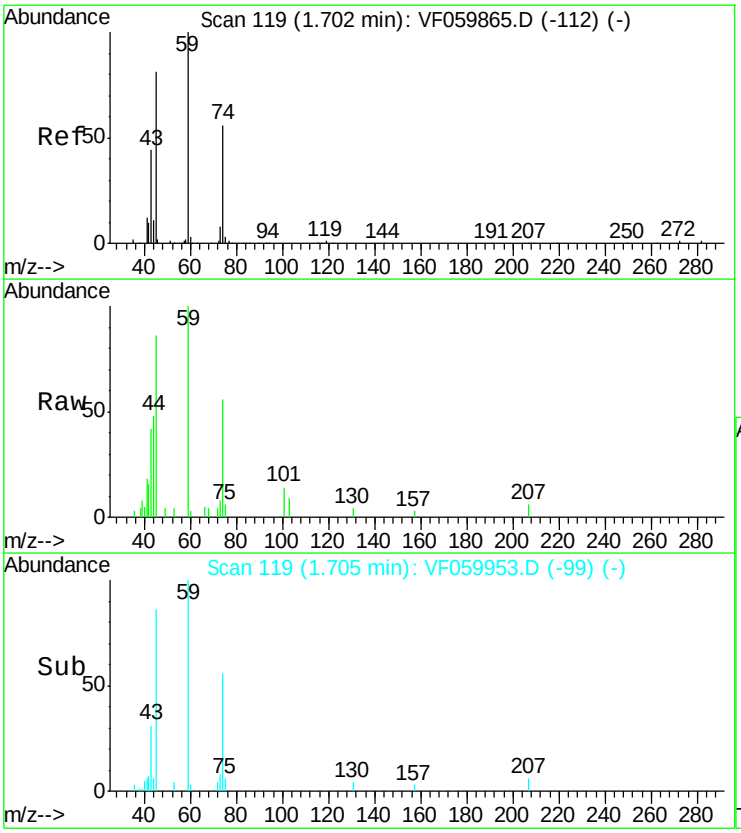
#7
Trichlorofluoromethane
Concen: 6.92 ug/l
RT: 1.54 min Scan# 102
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 17803

Ion	Ratio	Lower	Upper
101	100		
103	68.3	51.6	77.4

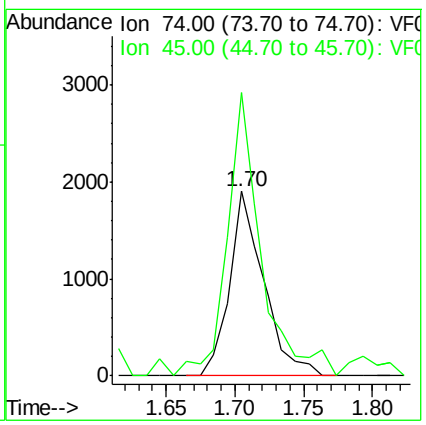


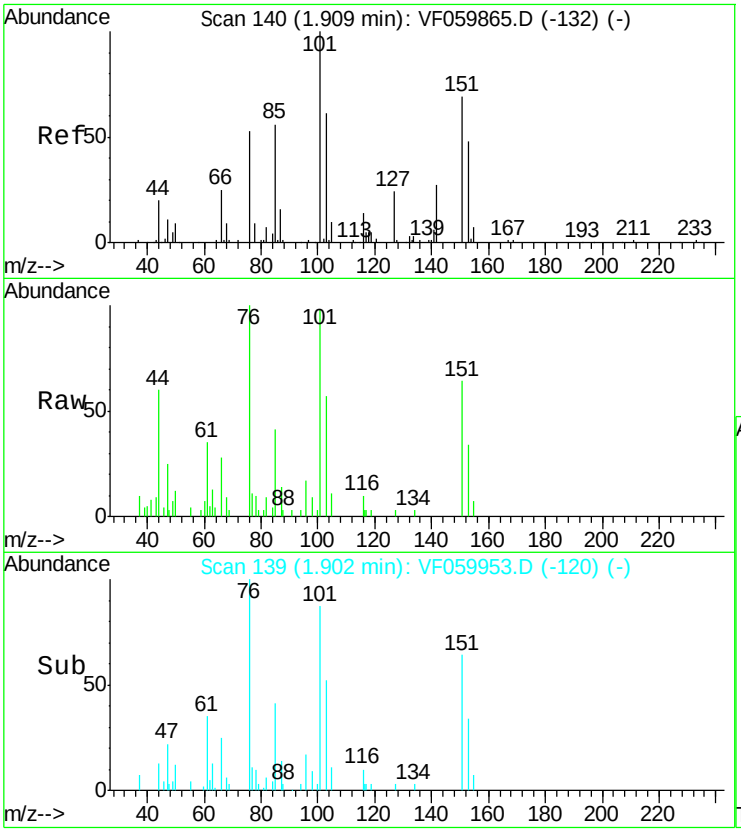


#8
Diethyl Ether
Concen: 8.17 ug/l
RT: 1.70 min Scan# 119
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 74 Resp: 3288

Ion	Ratio	Lower	Upper
74	100		
45	153.6	77.5	232.6



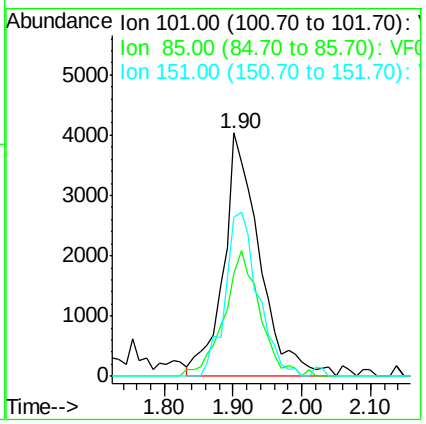


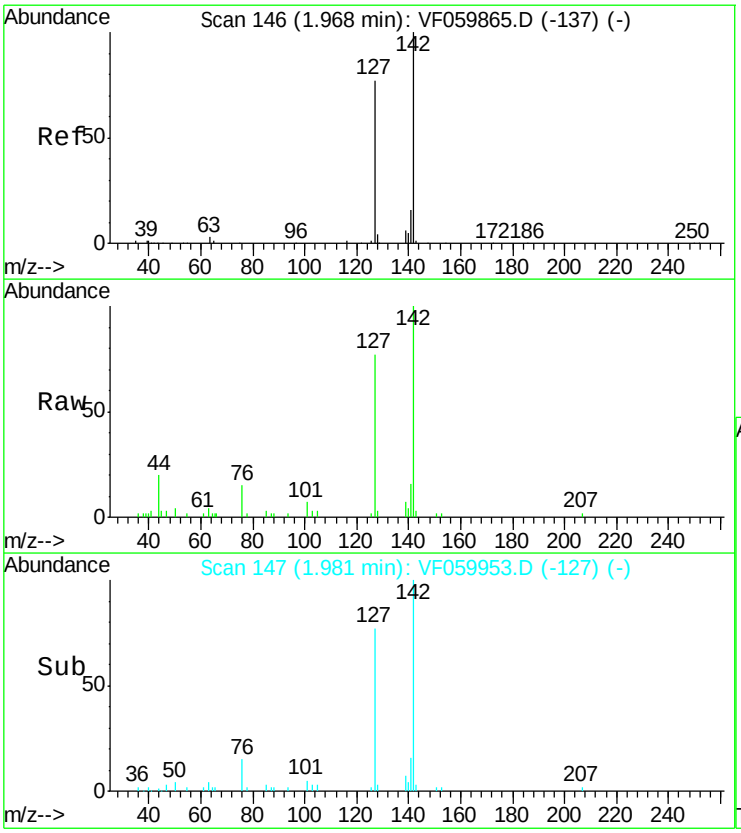
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.38 ug/l
RT: 1.90 min Scan# 139
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 14553

Ion	Ratio	Lower	Upper
101	100		
85	42.2	42.1	63.1
151	65.5	55.4	83.0

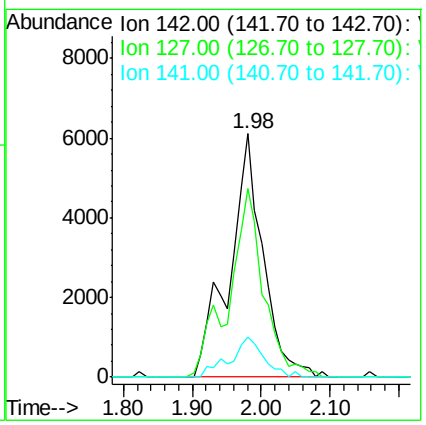


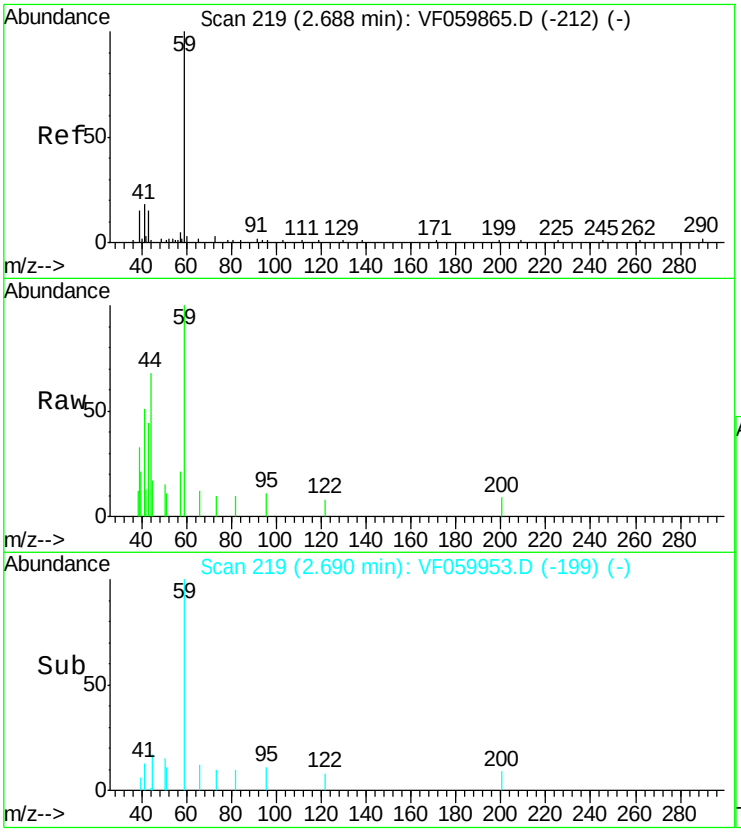


#10
Methyl Iodide
Concen: 9.70 ug/l
RT: 1.98 min Scan# 147
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion:142 Resp: 20806

Ion	Ratio	Lower	Upper
142	100		
127	77.4	64.5	96.7
141	16.2	10.8	16.2#



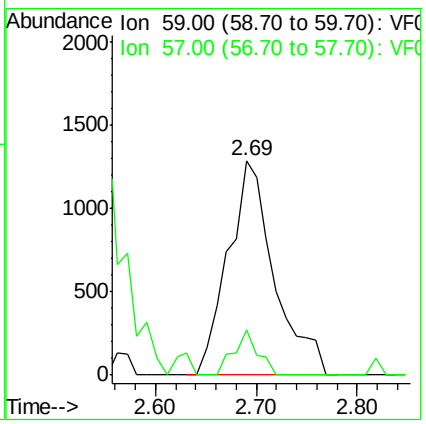


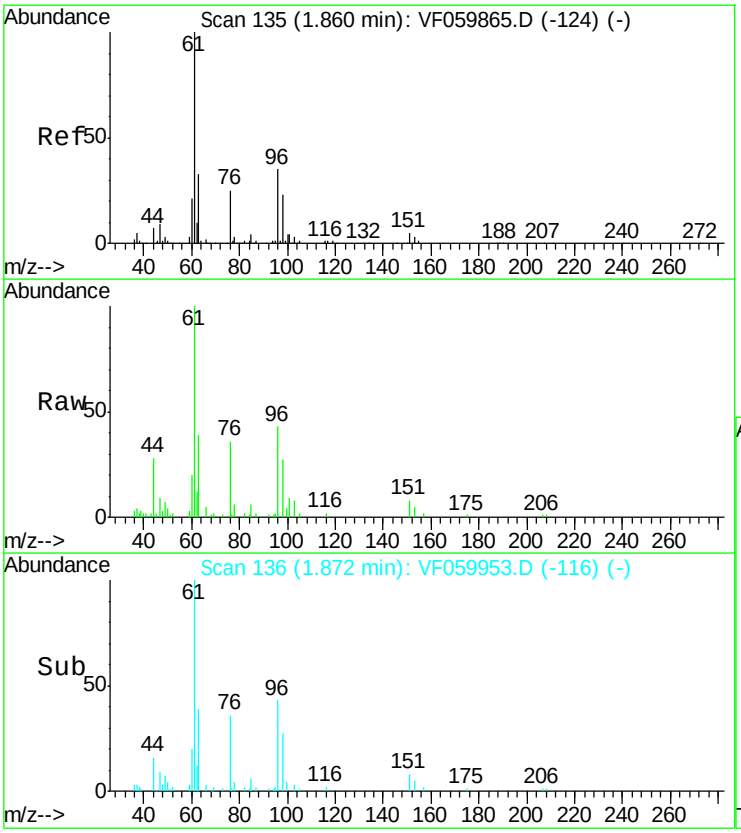
#11
Tert butyl alcohol
Concen: 48.15 ug/l
RT: 2.69 min Scan# 219
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 59 Resp: 4126

Ion	Ratio	Lower	Upper
59	100		
57	21.3	12.0	18.0#

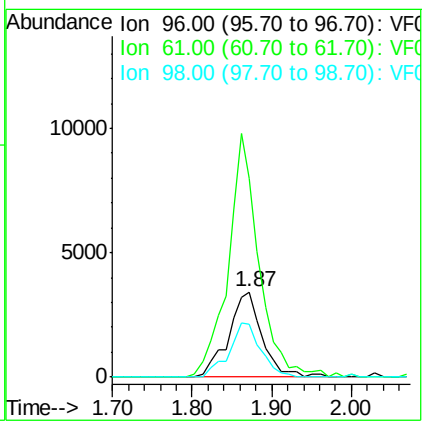


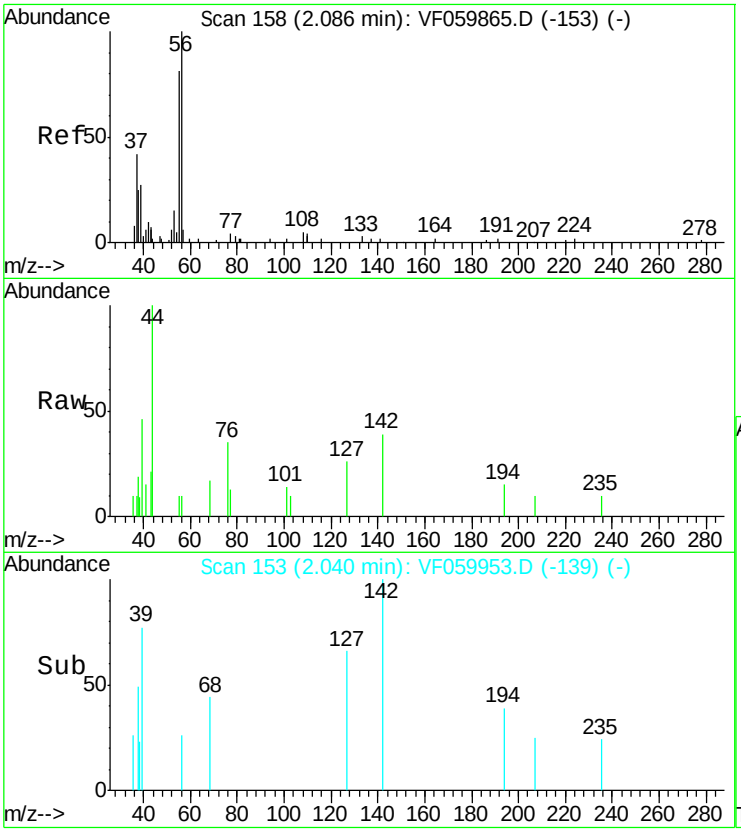


#12
1,1-Dichloroethene
Concen: 9.77 ug/l
RT: 1.87 min Scan# 136
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 96 Resp: 10035

Ion	Ratio	Lower	Upper
96	100		
61	234.0	201.0	301.4
98	62.8	51.9	77.9



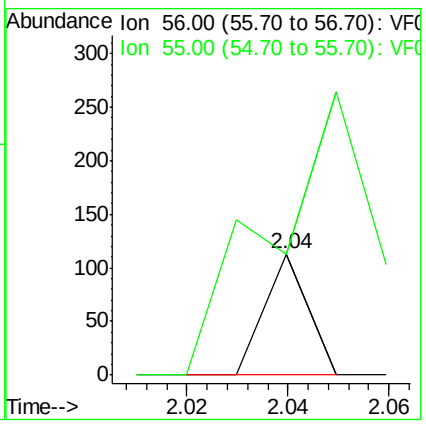


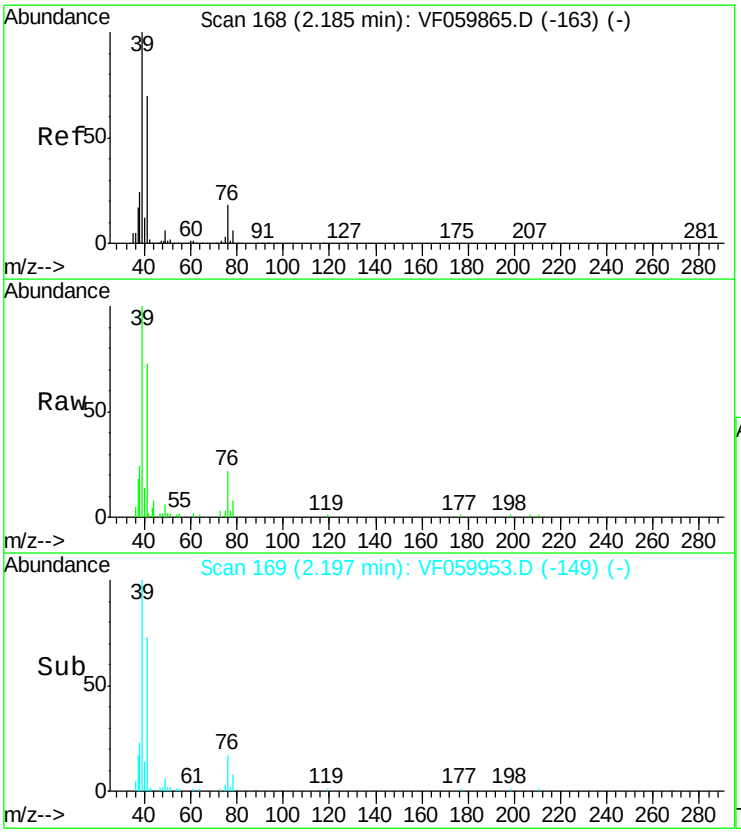
#13
Acrolein
Concen: 1.32 ug/l
RT: 2.04 min Scan# 153
Delta R.T. -0.06 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 67

Ion	Ratio	Lower	Upper
56	100		
55	100.0	67.4	101.2

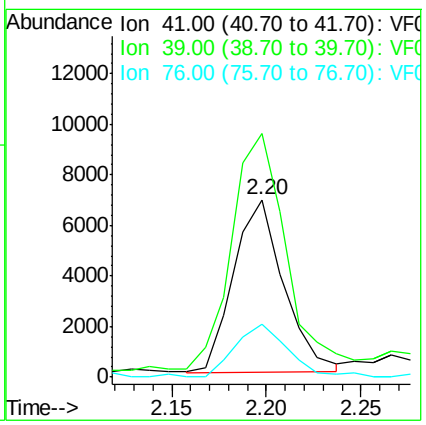


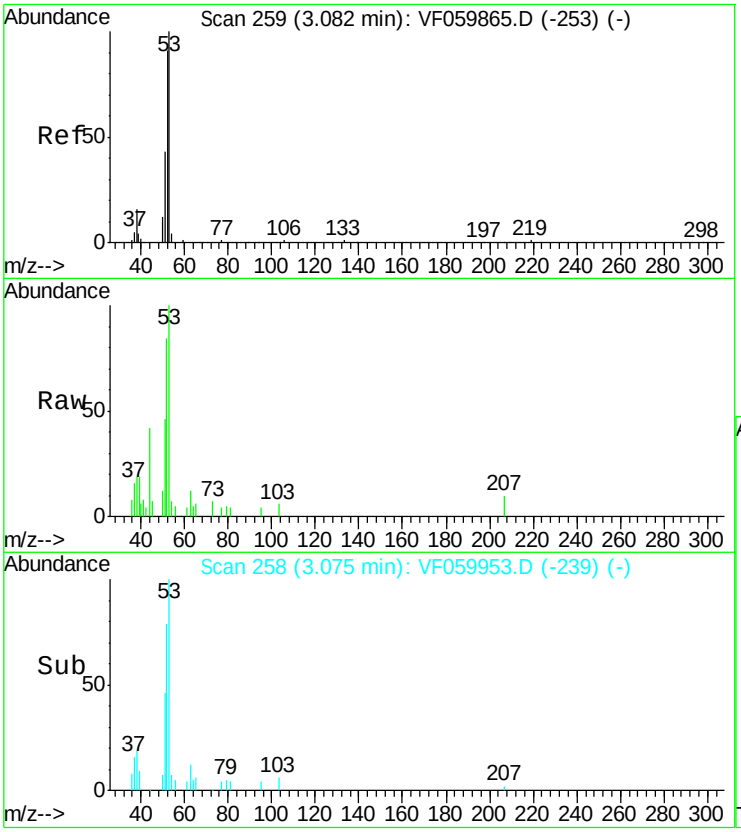


#14
Allyl chloride
Concen: 7.73 ug/l
RT: 2.20 min Scan# 169
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 41 Resp: 12747

Ion	Ratio	Lower	Upper
41	100		
39	137.2	121.0	181.4
76	29.8	23.6	35.4



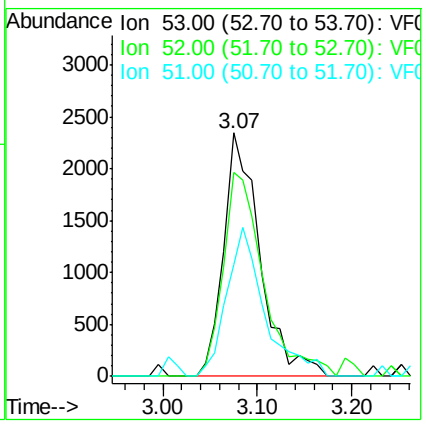


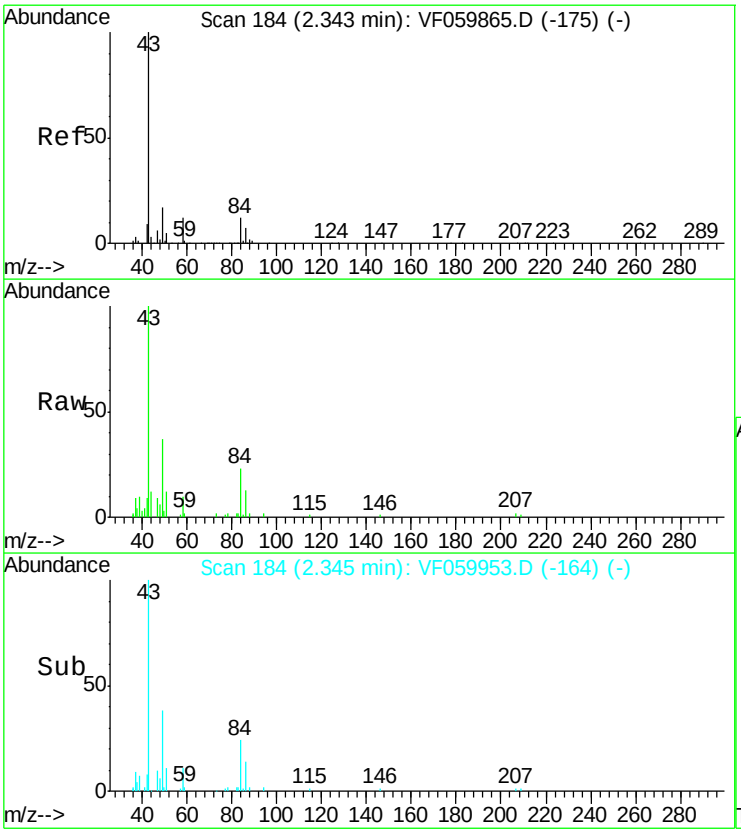
#15
Acrylonitrile
Concen: 41.71 ug/l
RT: 3.07 min Scan# 258
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 53 Resp: 6243

Ion	Ratio	Lower	Upper
53	100		
52	83.9	78.1	117.1
51	46.0	44.2	66.4

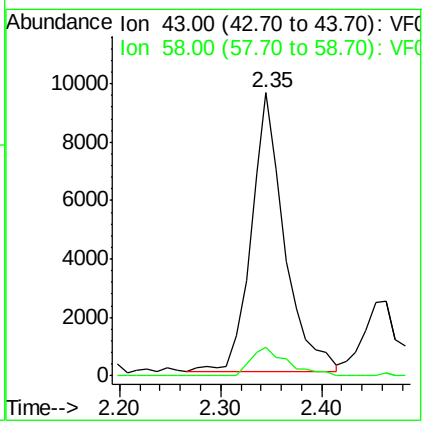


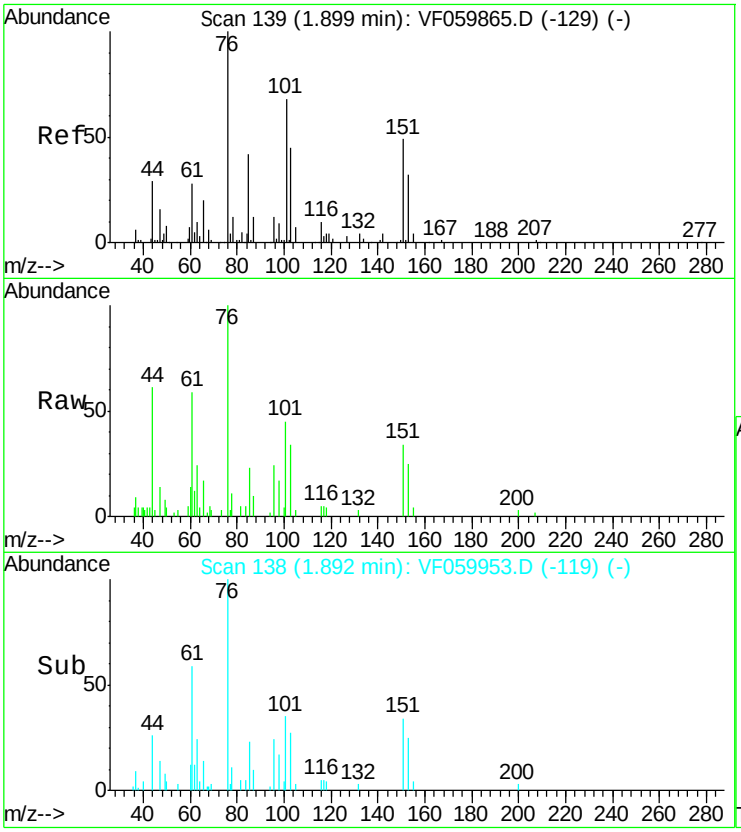


#16
Acetone
Concen: 56.33 ug/l
RT: 2.35 min Scan# 184
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 43 Resp: 21890

Ion	Ratio	Lower	Upper
43	100		
58	10.3	8.1	12.1



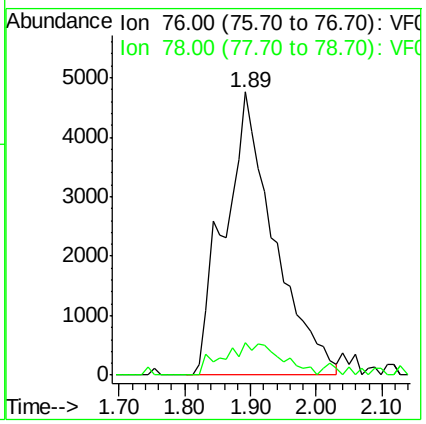


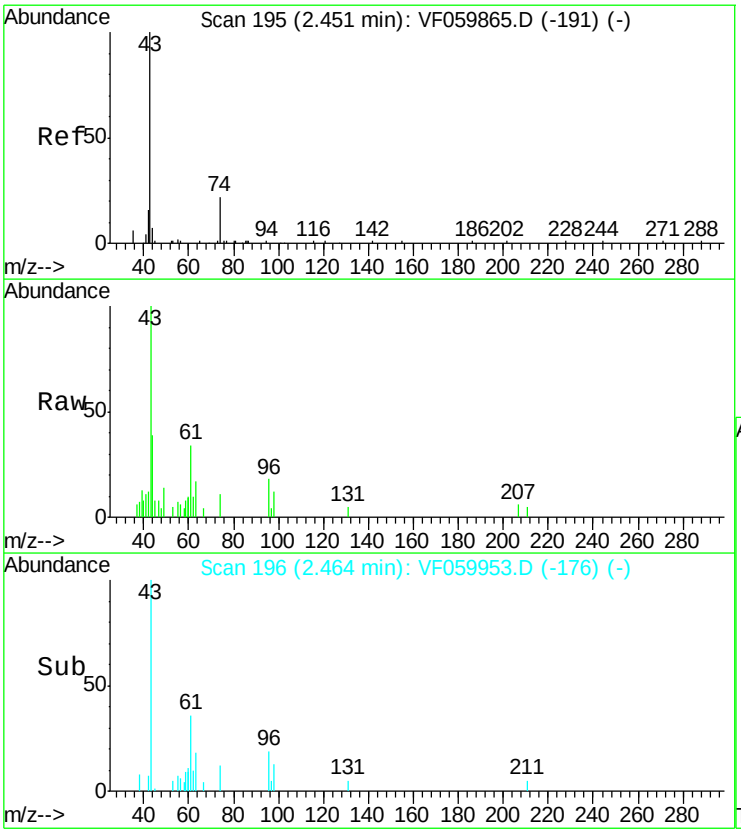
#17
Carbon Disulfide
Concen: 9.26 ug/l
RT: 1.89 min Scan# 138
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 24999

Ion	Ratio	Lower	Upper
76	100		
78	11.4	11.4	17.0

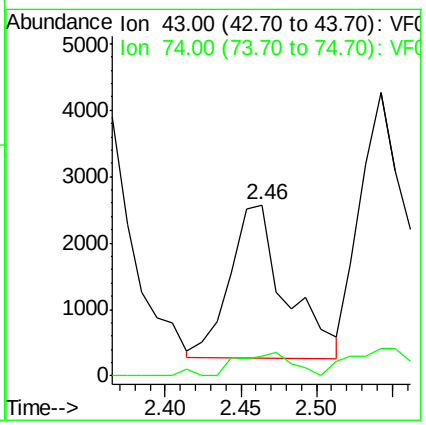


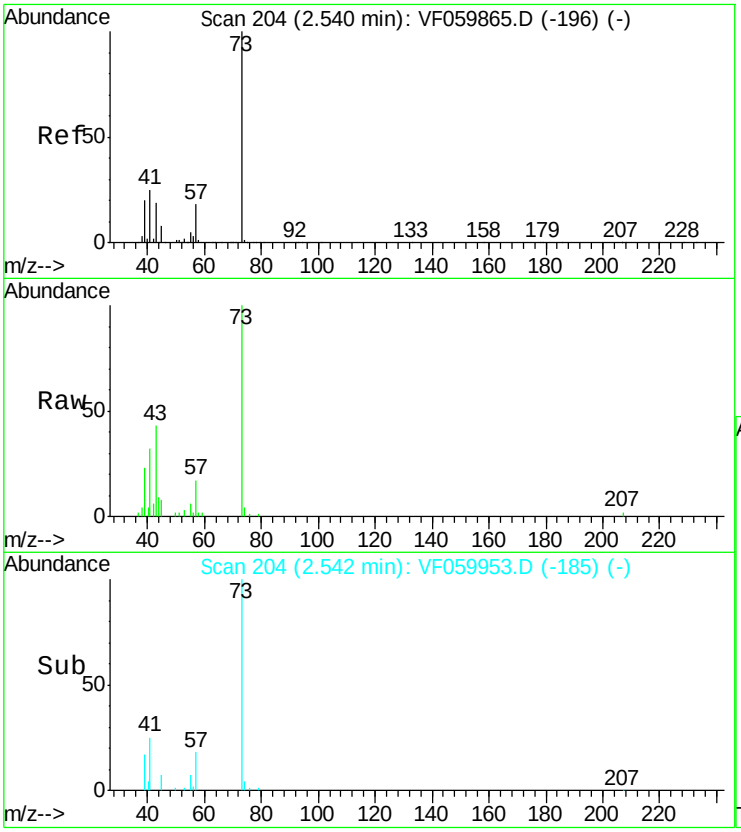


#18
Methyl Acetate
Concen: 9.28 ug/l
RT: 2.46 min Scan# 196
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 43 Resp: 5932

Ion	Ratio	Lower	Upper
43	100		
74	11.1	14.3	21.5#



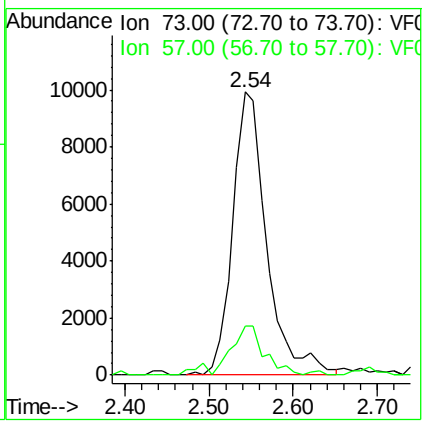


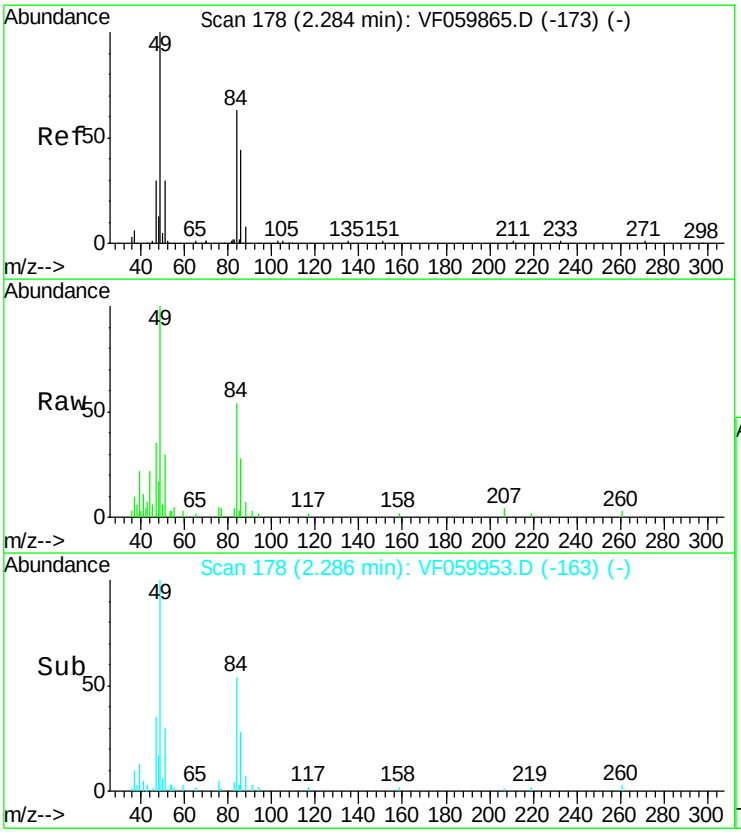
#19
Methyl tert-butyl Ether
Concen: 9.63 ug/l
RT: 2.54 min Scan# 204
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 73 Resp: 28005

Ion	Ratio	Lower	Upper
73	100		
57	17.2	14.0	21.0

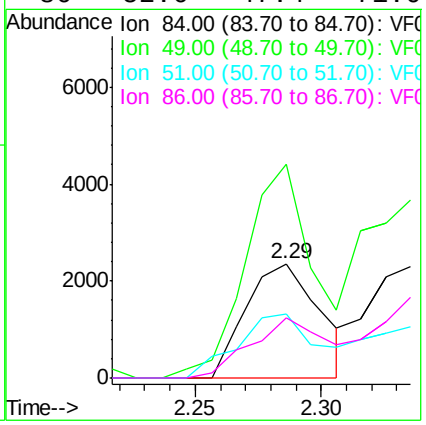


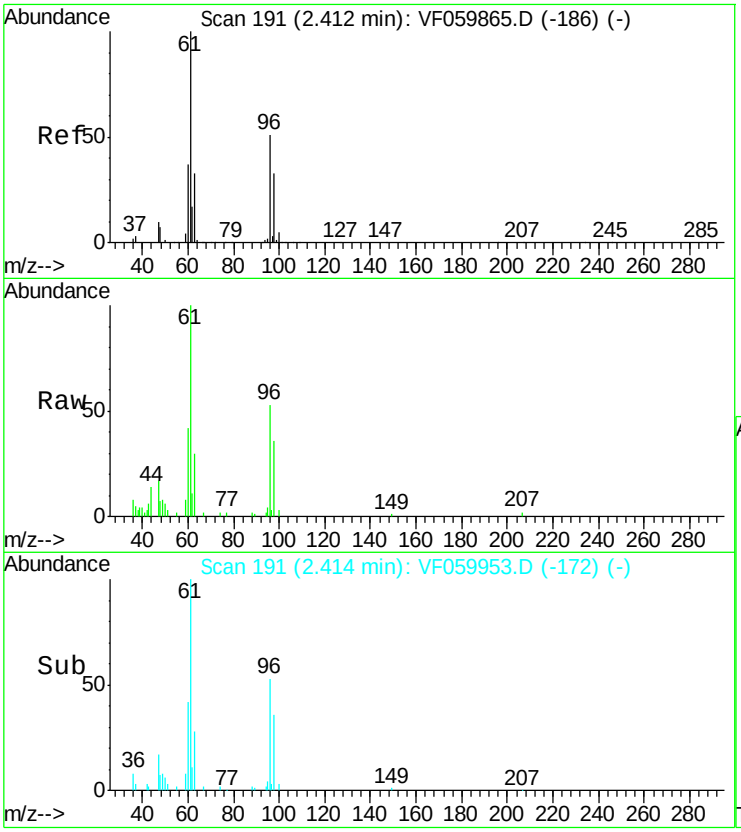


#20
Methylene Chloride
Concen: 4.66 ug/l
RT: 2.29 min Scan# 178
Delta R.T. -0.05 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 84 Resp: 4815

Ion	Ratio	Lower	Upper
84	100		
49	186.5	138.6	207.8
51	55.5	40.2	60.4
86	52.6	47.4	71.0



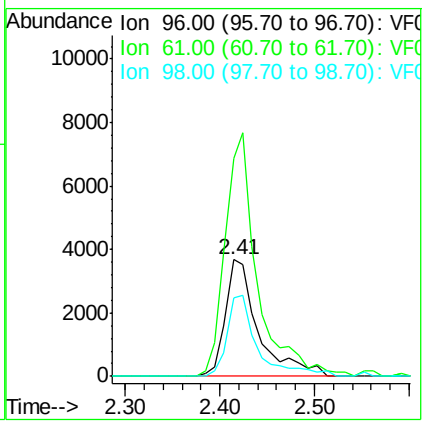


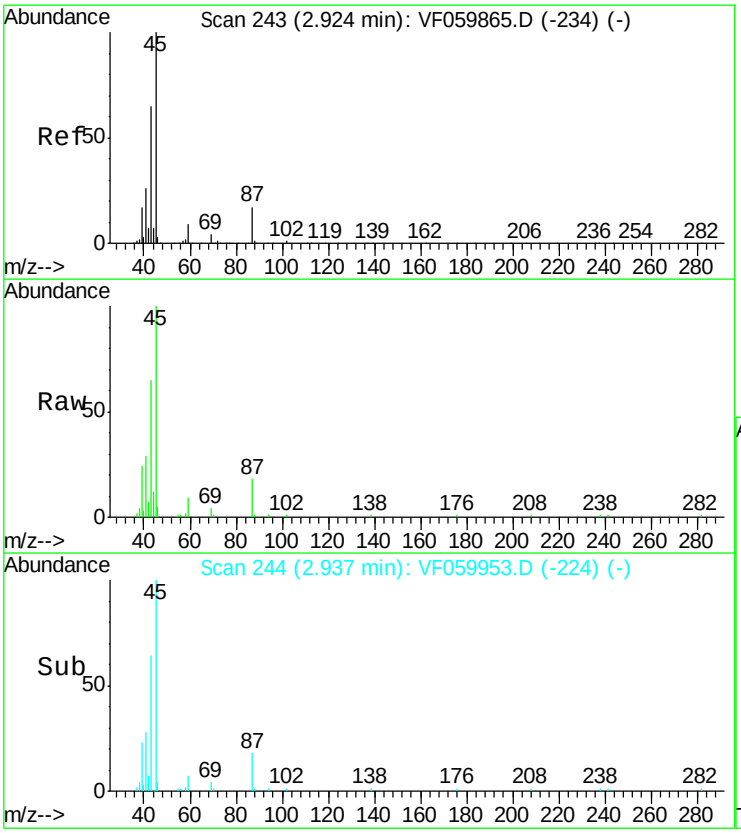
#21
trans-1,2-Dichloroethene
Concen: 8.72 ug/l
RT: 2.41 min Scan# 191
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 96 Resp: 8852

Ion	Ratio	Lower	Upper
96	100		
61	187.1	159.5	239.3
98	67.5	53.8	80.6

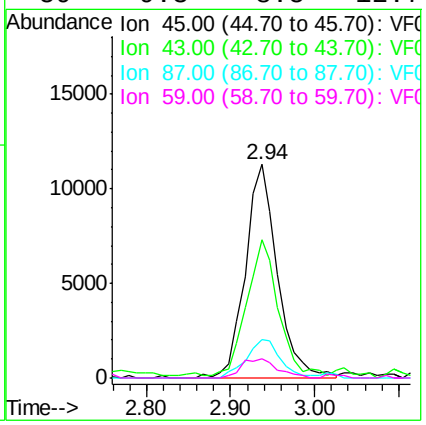


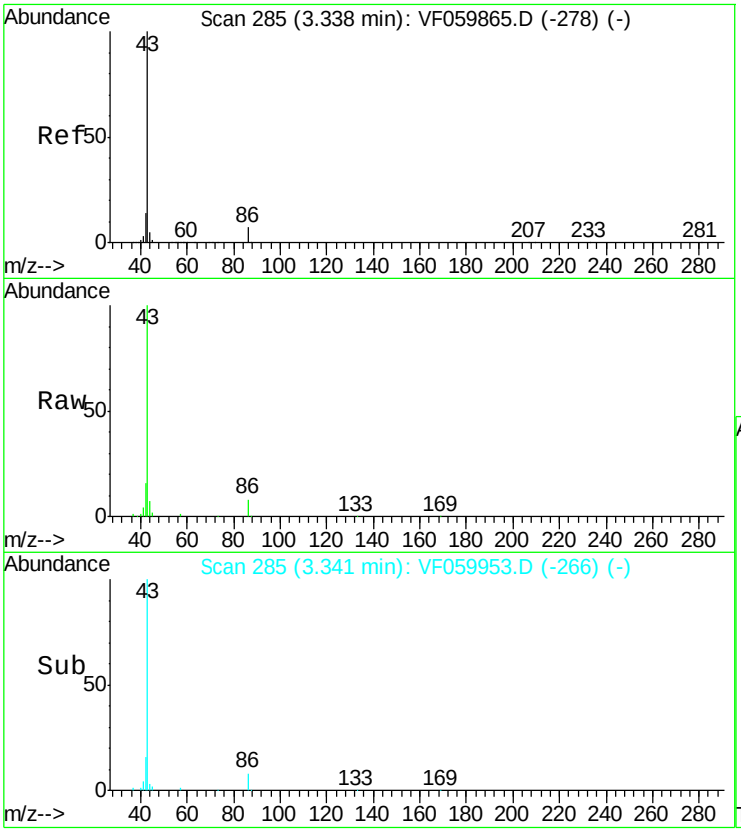


#22
Diisopropyl ether
Concen: 9.16 ug/l
RT: 2.94 min Scan# 244
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 45 Resp: 30143

Ion	Ratio	Lower	Upper
45	100		
43	64.9	48.7	73.1
87	18.1	15.3	22.9
59	9.3	8.5	12.7



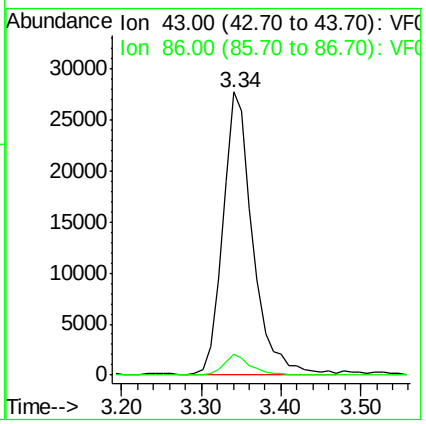


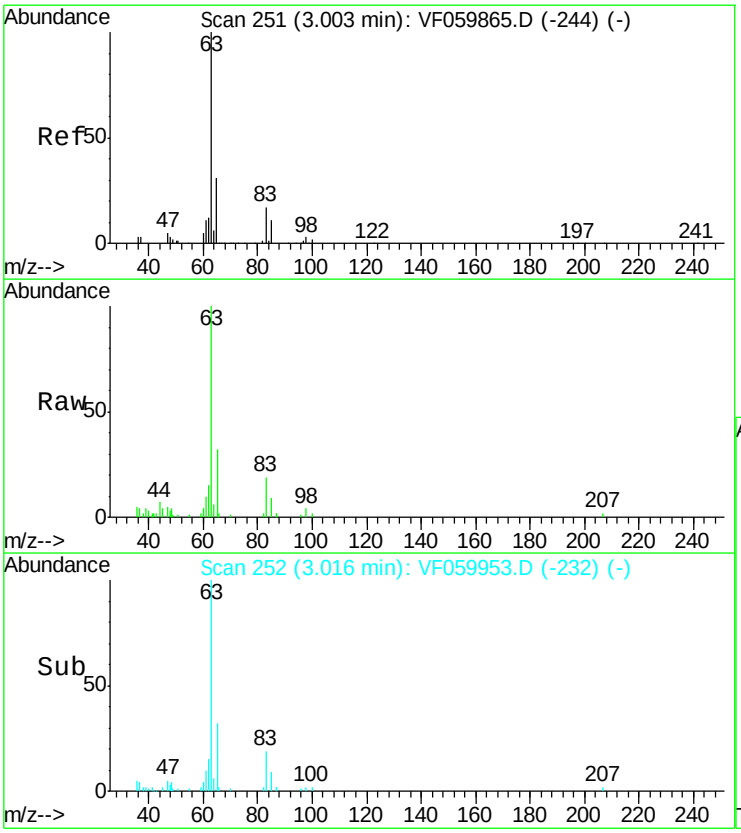
#23
Vinyl Acetate
Concen: 45.55 ug/l
RT: 3.34 min Scan# 285
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 72938

Ion	Ratio	Lower	Upper
43	100		
86	7.6	4.9	7.3#

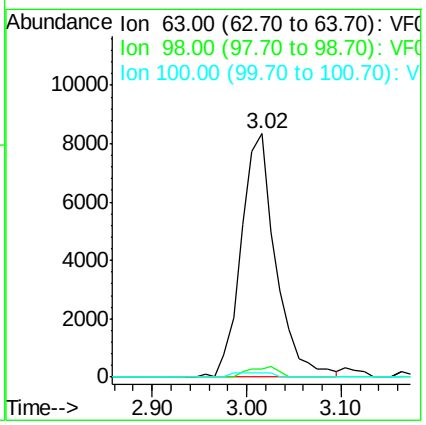


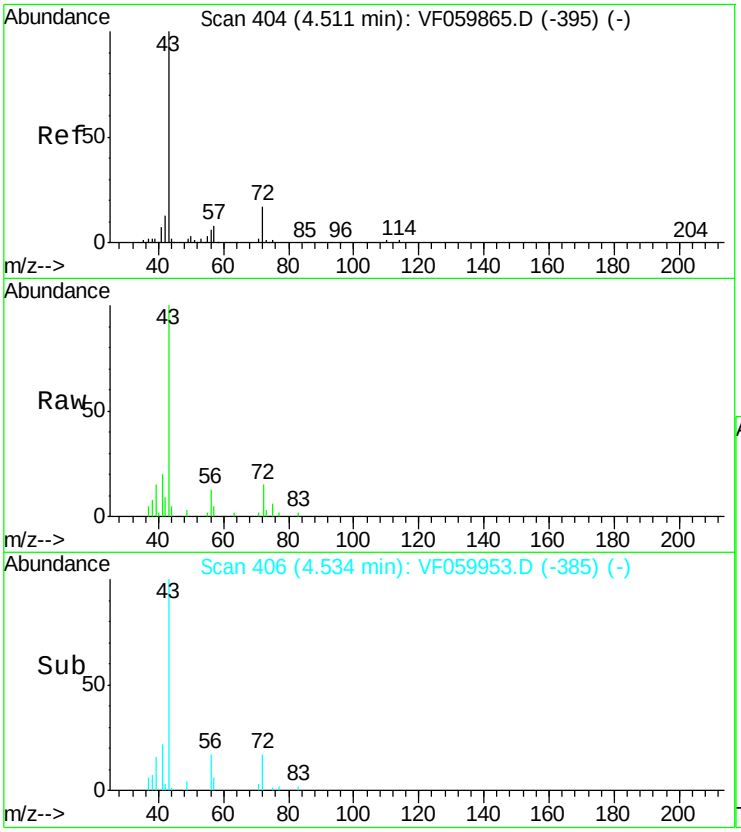


#24
1,1-Dichloroethane
Concen: 8.84 ug/l
RT: 3.02 min Scan# 252
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 63 Resp: 21115

Ion	Ratio	Lower	Upper
63	100		
98	3.5	2.1	6.2
100	1.7	1.7	5.1



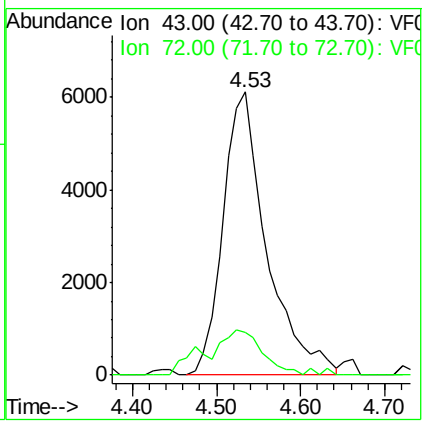


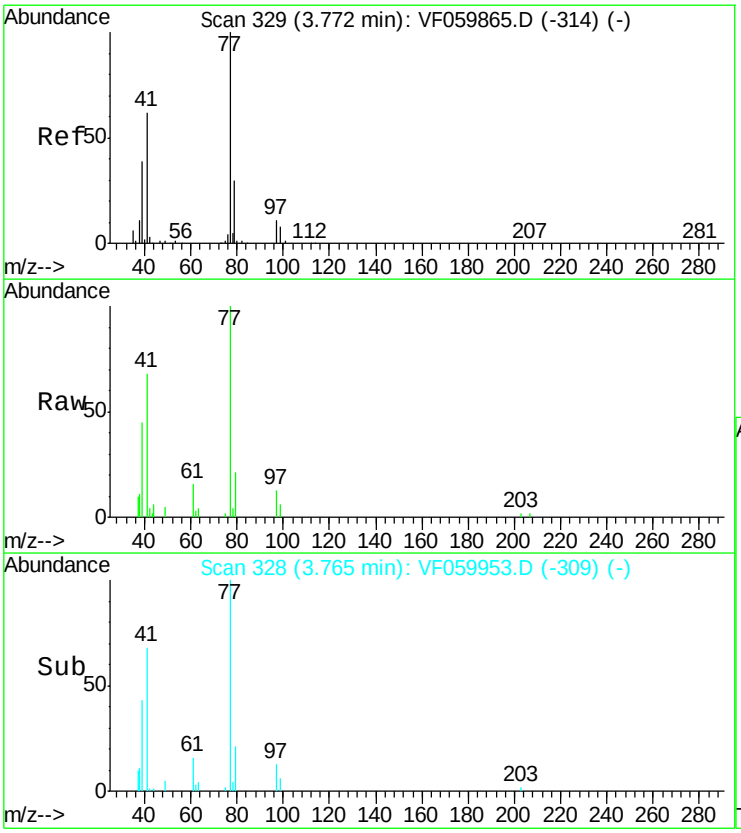
#25
2-Butanone
Concen: 52.87 ug/l
RT: 4.53 min Scan# 406
Delta R.T. 0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 22050

Ion	Ratio	Lower	Upper
43	100		
72	14.9	14.6	22.0

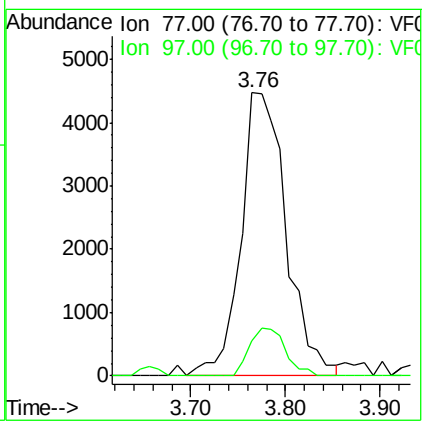


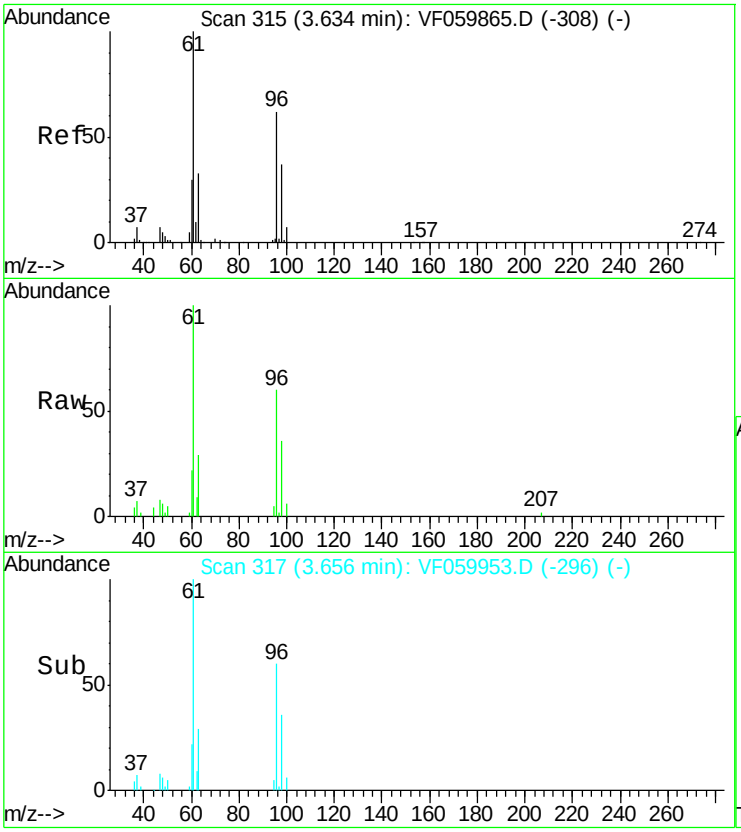


#26
2,2-Dichloropropane
Concen: 10.49 ug/l
RT: 3.76 min Scan# 328
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 77 Resp: 14889

Ion	Ratio	Lower	Upper
77	100		
97	12.5	6.6	19.7



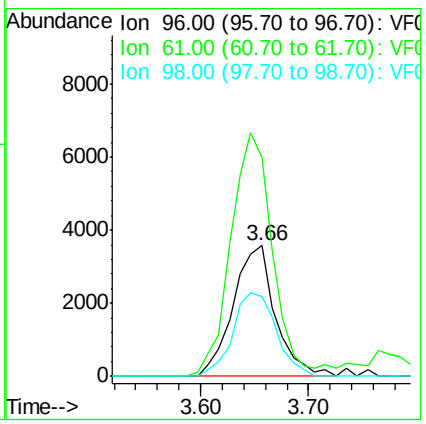


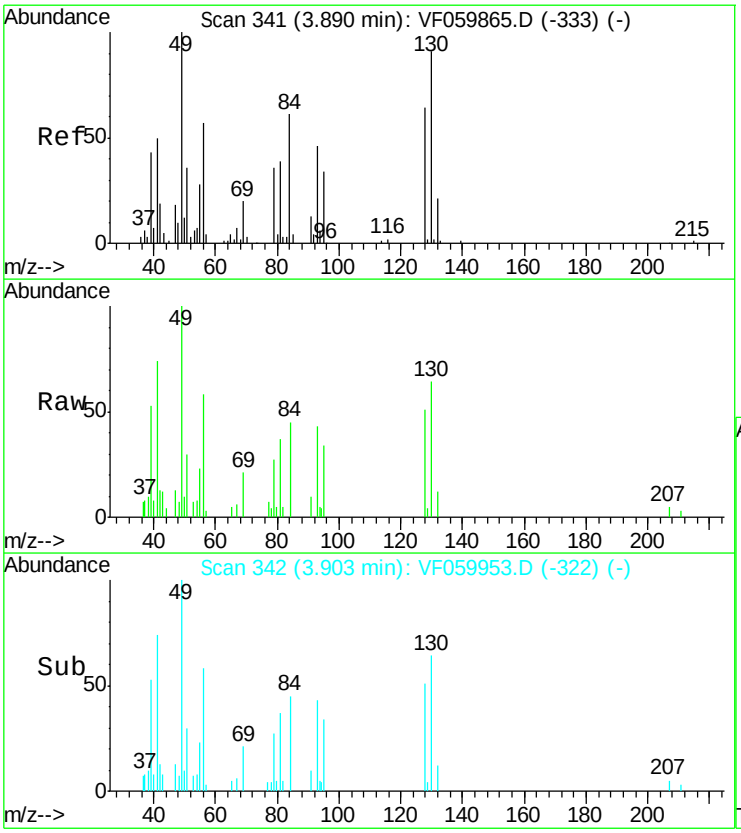
#27
cis-1,2-Dichloroethene
Concen: 8.62 ug/l
RT: 3.66 min Scan# 317
Delta R.T. 0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 9746

Ion	Ratio	Lower	Upper
96	100		
61	167.8	0.0	349.4
98	60.6	0.0	134.6

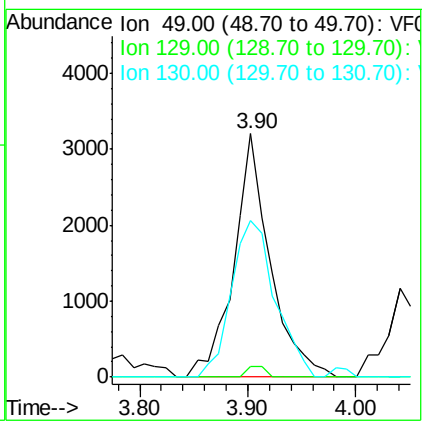


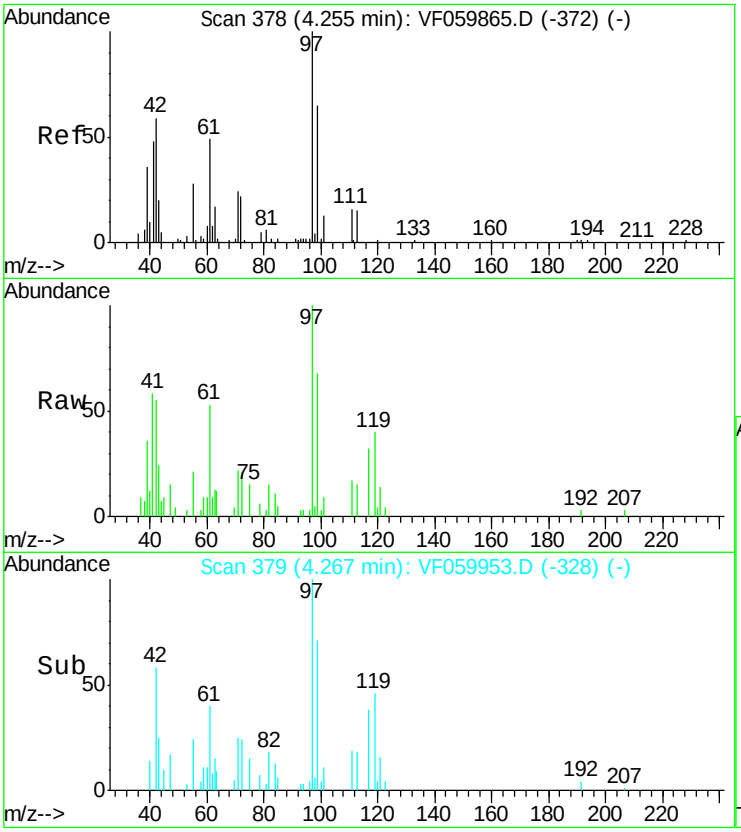


#28
Bromochloromethane
Concen: 8.71 ug/l
RT: 3.90 min Scan# 342
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 49 Resp: 7461

Ion	Ratio	Lower	Upper
49	100		
129	4.5	0.0	4.2#
130	64.5	58.1	87.1



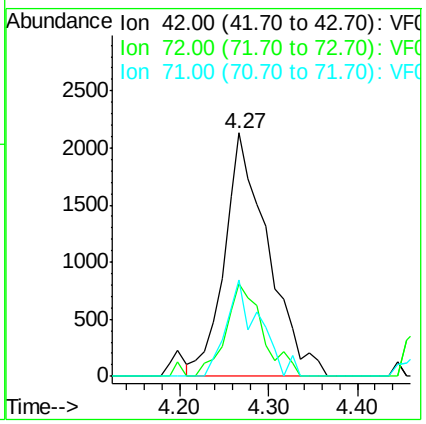


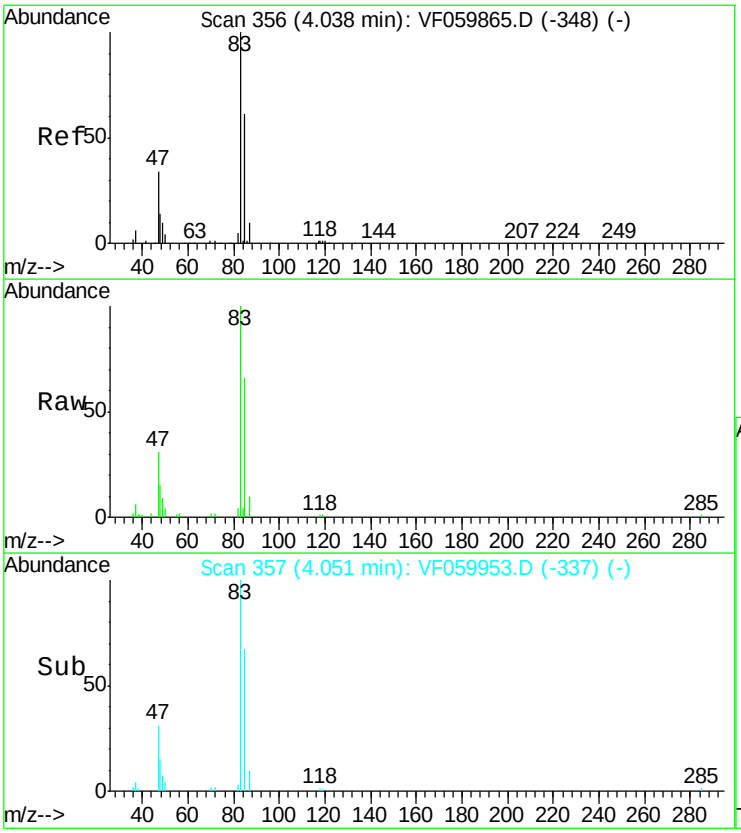
#29
Tetrahydrofuran
Concen: 47.44 ug/l
RT: 4.27 min Scan# 379
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 42 Resp: 7282

Ion	Ratio	Lower	Upper
42	100		
72	32.3	27.7	41.5
71	30.4	28.2	42.4

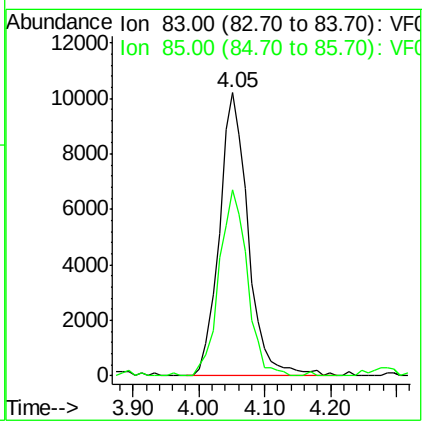


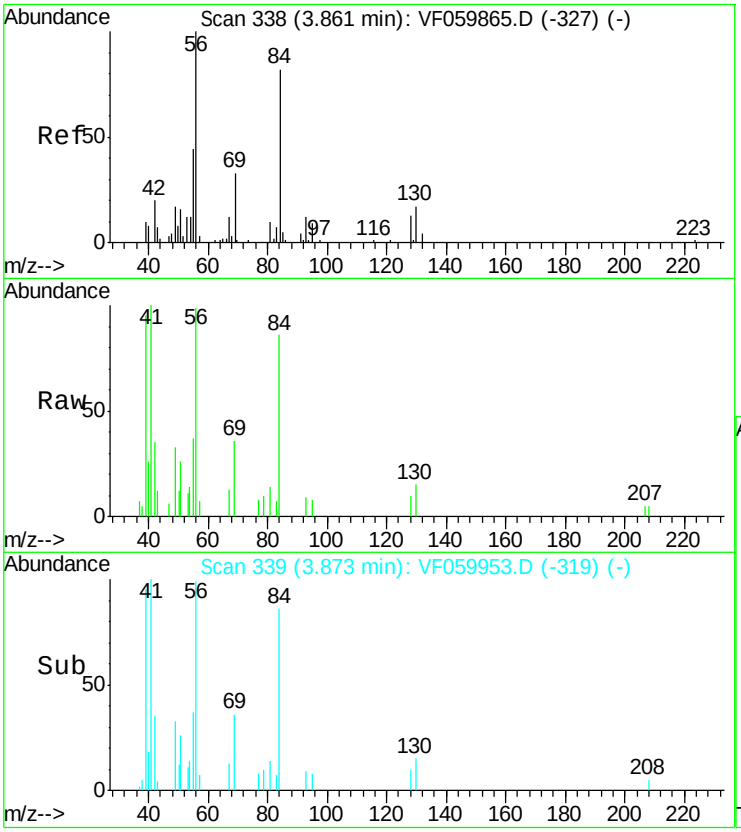


#30
Chloroform
Concen: 9.62 ug/l
RT: 4.05 min Scan# 357
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 83 Resp: 31131

Ion	Ratio	Lower	Upper
83	100		
85	65.9	54.4	81.6



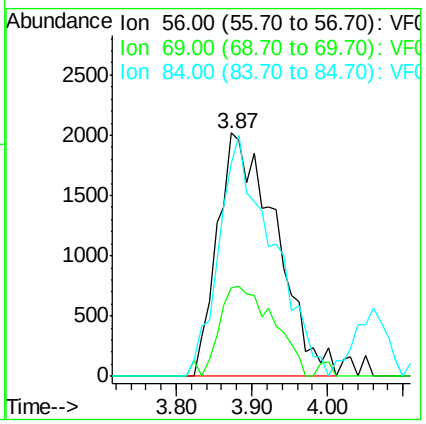


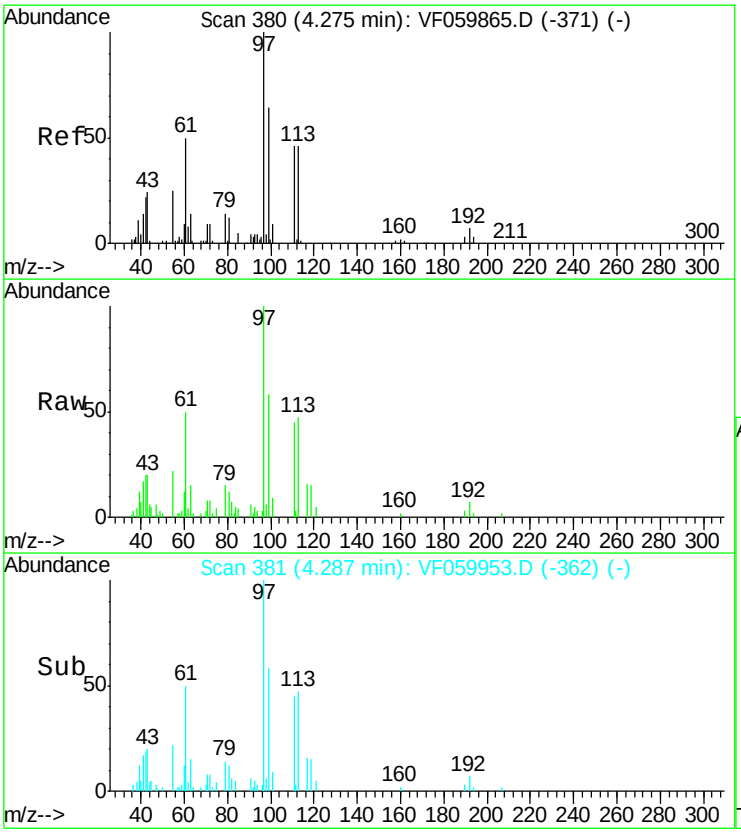
#31
Cyclohexane
Concen: 9.14 ug/l
RT: 3.87 min Scan# 339
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 10776

Ion	Ratio	Lower	Upper
56	100		
69	36.5	26.2	39.2
84	87.6	61.0	91.4

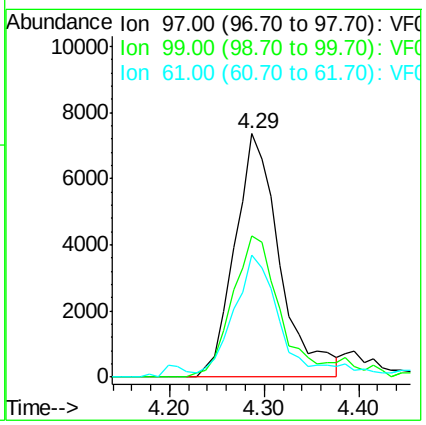


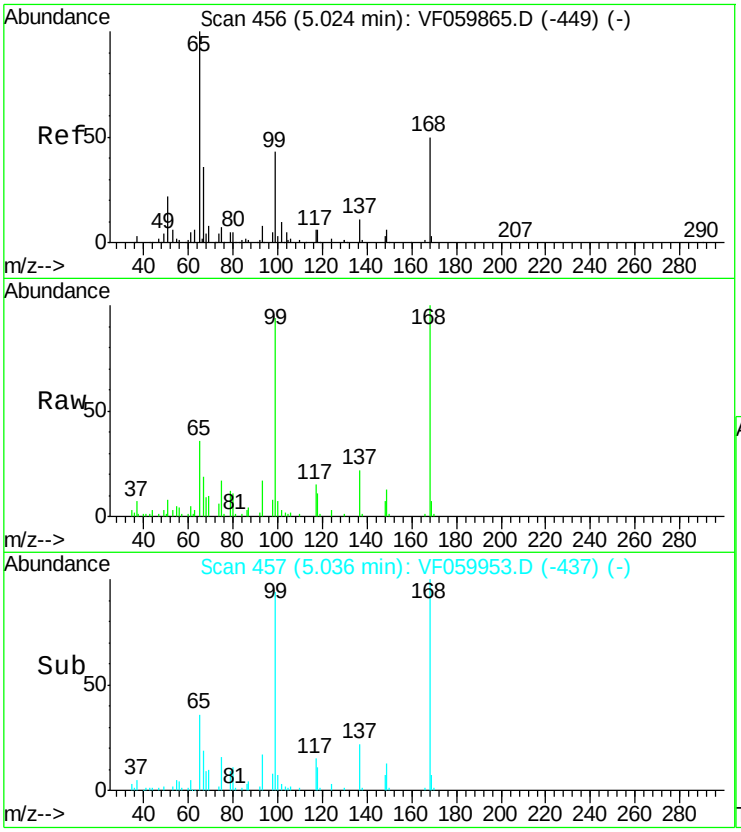


#32
1,1,1-Trichloroethane
Concen: 9.35 ug/l
RT: 4.29 min Scan# 381
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 97 Resp: 24242

Ion	Ratio	Lower	Upper
97	100		
99	58.2	53.0	79.4
61	50.2	36.6	55.0



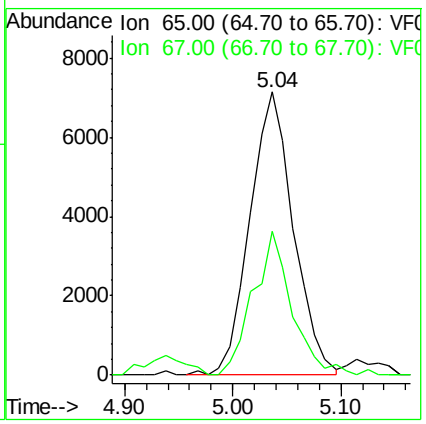


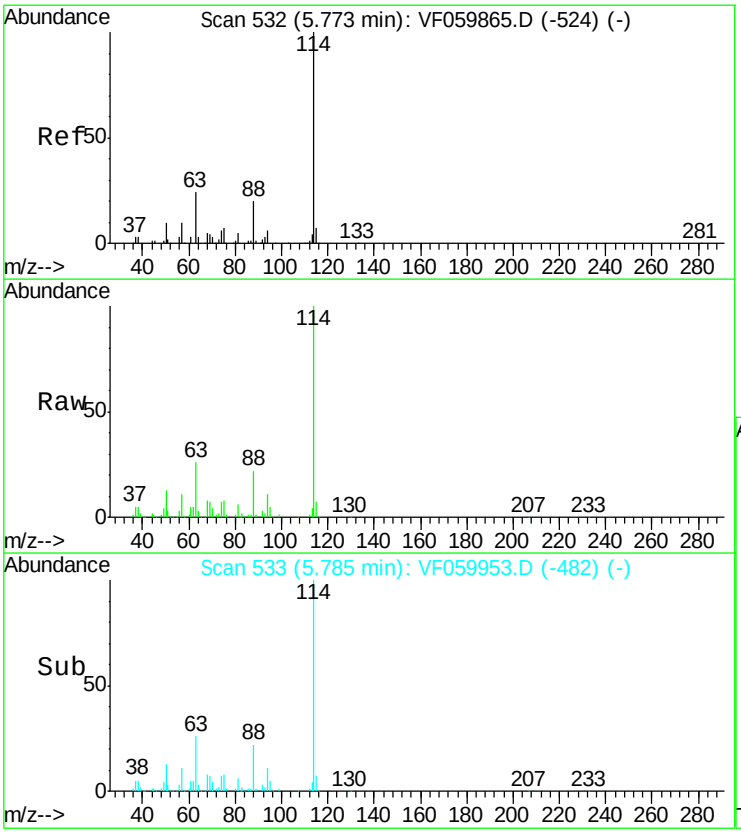
#33
1,2-Dichloroethane-d4
Concen: 9.56 ug/l
RT: 5.04 min Scan# 457
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 20067

Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	87.4

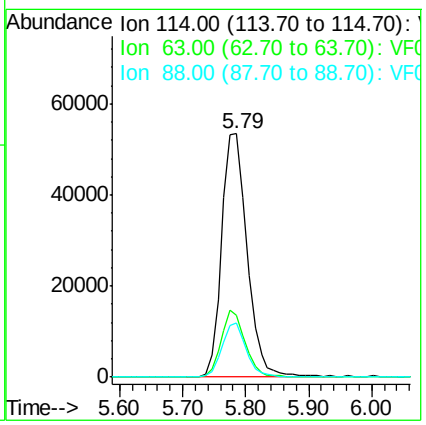


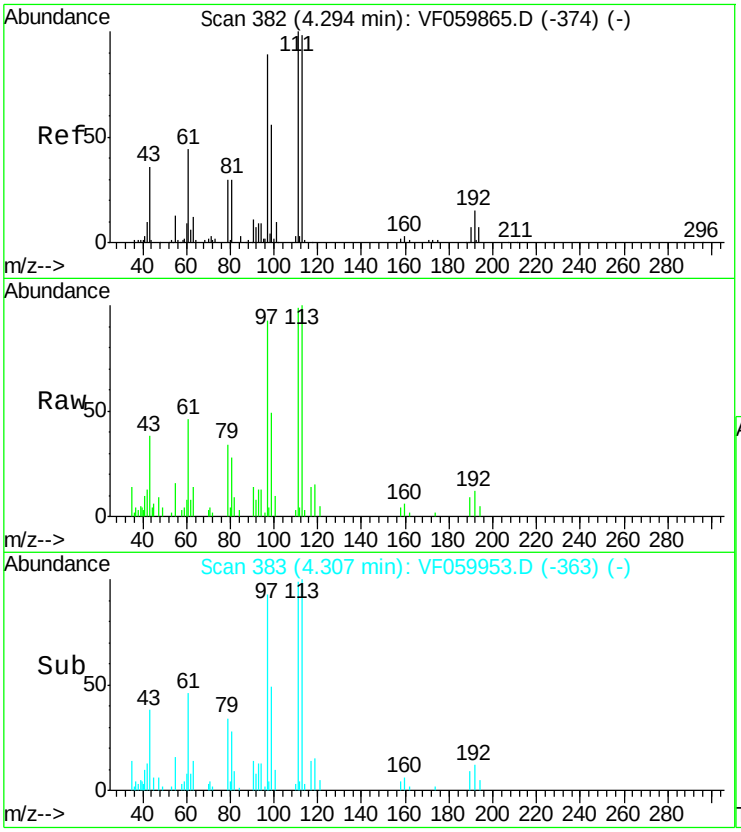


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 5.79 min Scan# 533
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion:114 Resp: 150296

Ion	Ratio	Lower	Upper
114	100		
63	25.7	0.0	50.2
88	22.1	0.0	46.8



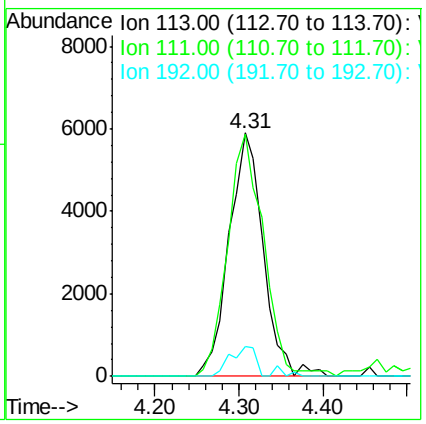


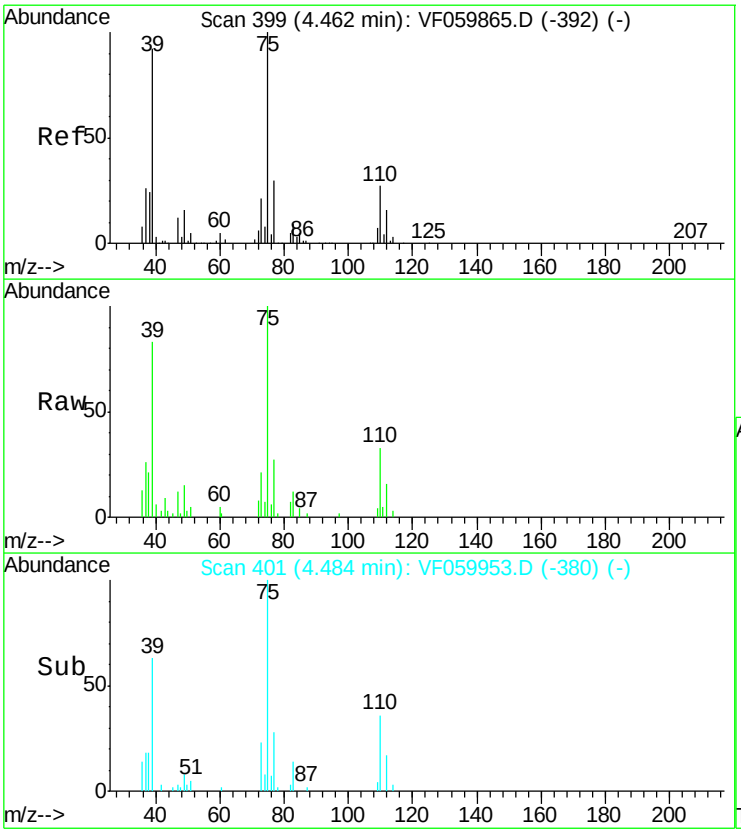
#35
Dibromofluoromethane
Concen: 11.27 ug/l
RT: 4.31 min Scan# 383
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 16721

Ion	Ratio	Lower	Upper
113	100		
111	99.4	80.6	121.0
192	12.3	11.7	17.5

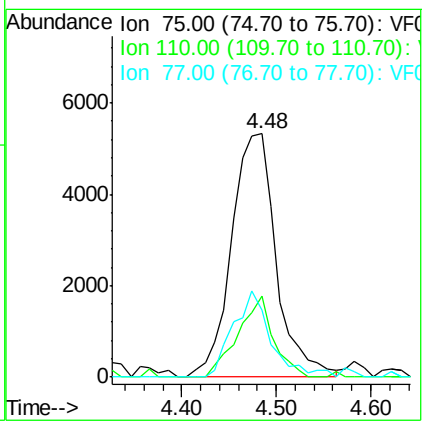


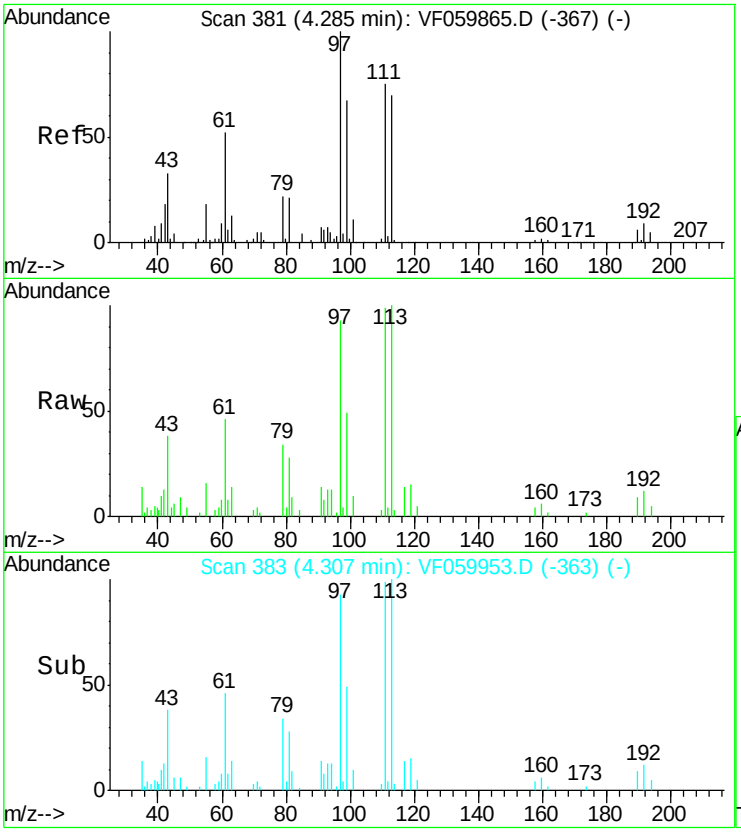


#36
1,1-Dichloropropene
Concen: 10.25 ug/l
RT: 4.48 min Scan# 401
Delta R.T. 0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 75 Resp: 17485

Ion	Ratio	Lower	Upper
75	100		
110	33.2	12.6	37.8
77	27.5	22.7	34.1



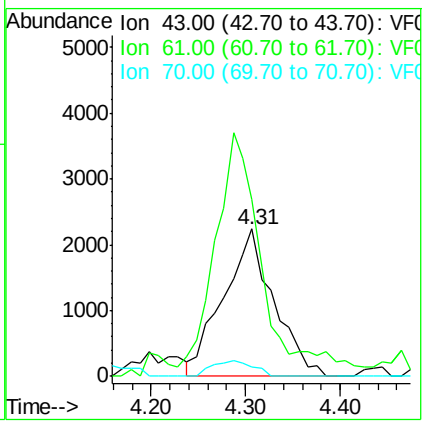


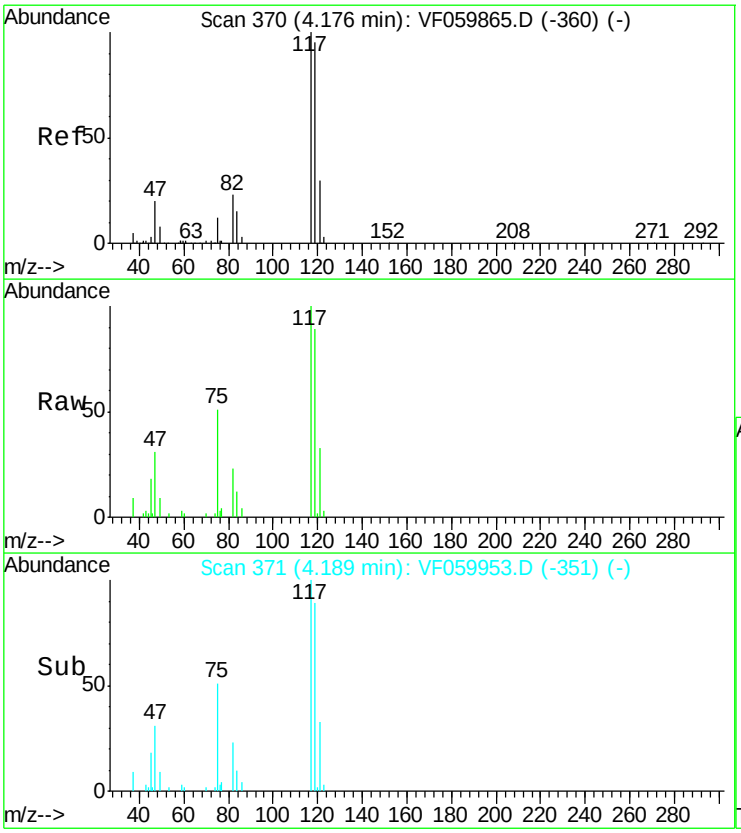
#37
Ethyl Acetate
Concen: 11.24 ug/l
RT: 4.31 min Scan# 383
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 8226

Ion	Ratio	Lower	Upper
43	100		
61	120.5	84.3	126.5
70	6.7	5.5	8.3

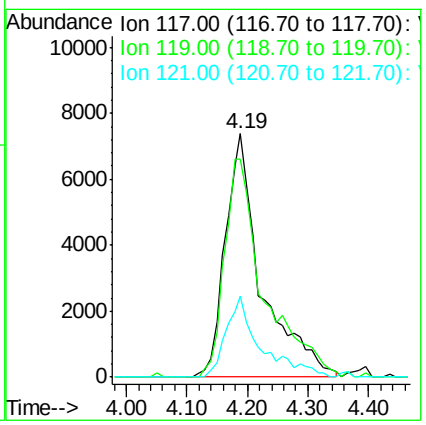


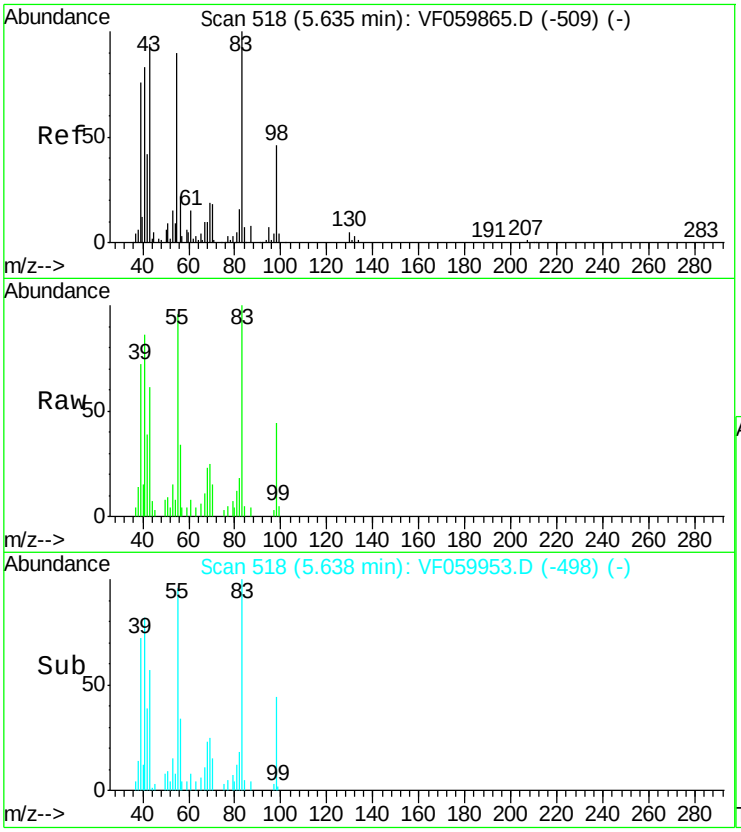


#38
Carbon Tetrachloride
Concen: 12.06 ug/l
RT: 4.19 min Scan# 371
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion:117 Resp: 30696

Ion	Ratio	Lower	Upper
117	100		
119	89.4	76.9	115.3
121	33.2	24.9	37.3



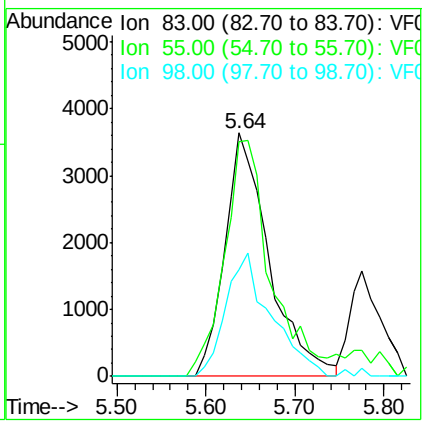


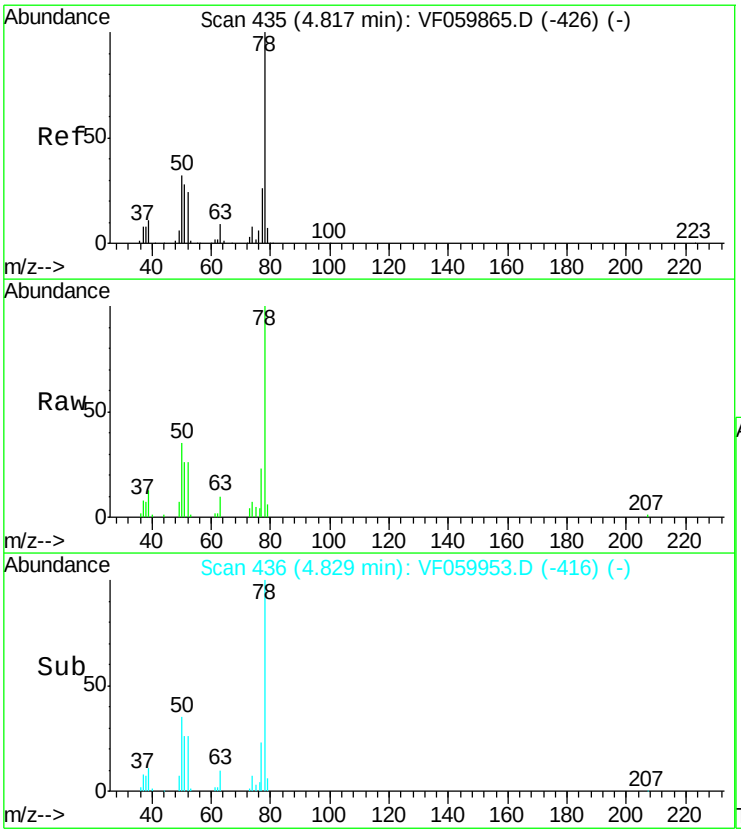
#39
Methylcyclohexane
Concen: 9.94 ug/l
RT: 5.64 min Scan# 518
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 12650

Ion	Ratio	Lower	Upper
83	100		
55	96.2	77.4	116.2
98	43.9	41.5	62.3

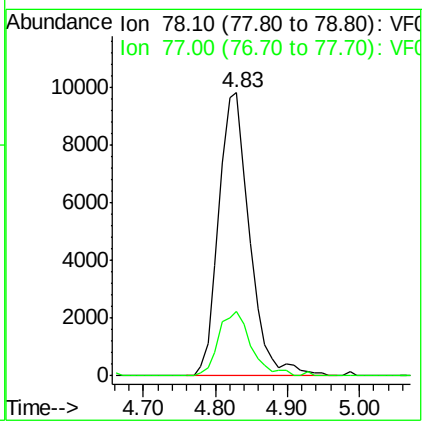


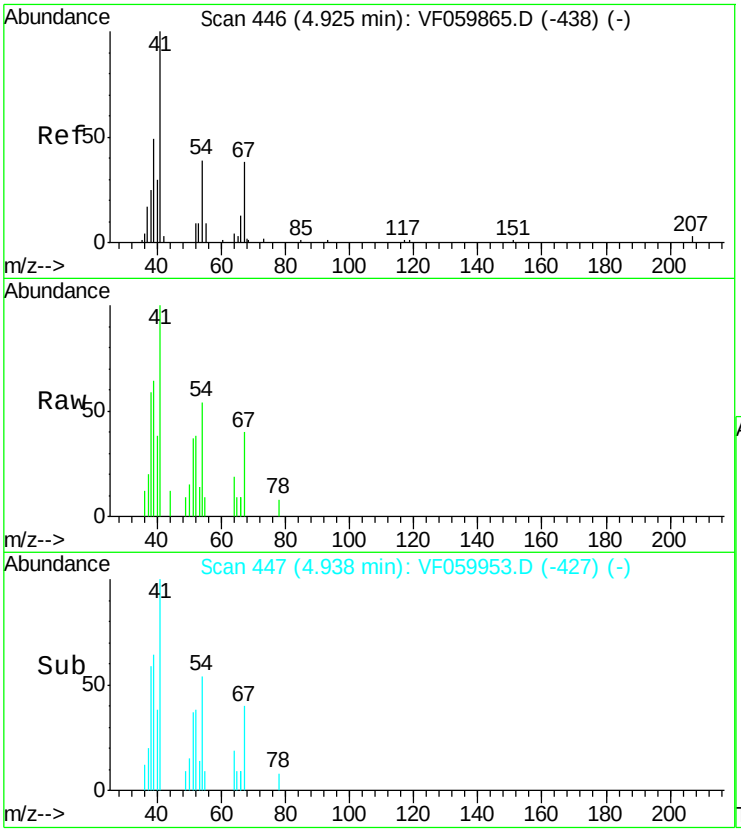


#40
Benzene
Concen: 7.69 ug/l
RT: 4.83 min Scan# 436
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 78 Resp: 29159

Ion	Ratio	Lower	Upper
78	100		
77	22.6	21.1	31.7



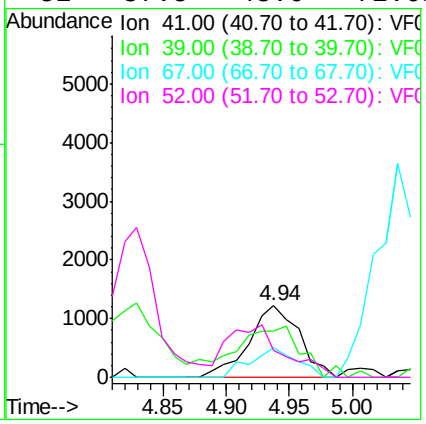


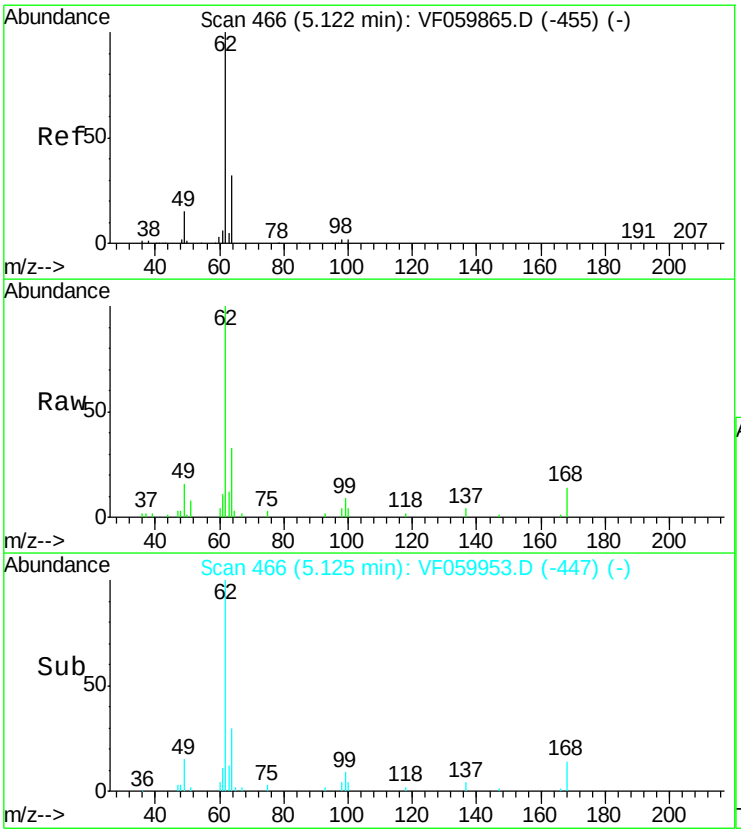
#41
Methacrylonitrile
Concen: 8.85 ug/l
RT: 4.94 min Scan# 447
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 41 Resp: 3392

Ion	Ratio	Lower	Upper
41	100		
39	63.8	75.7	113.5#
67	40.5	36.1	54.1
52	37.5	48.0	72.0#

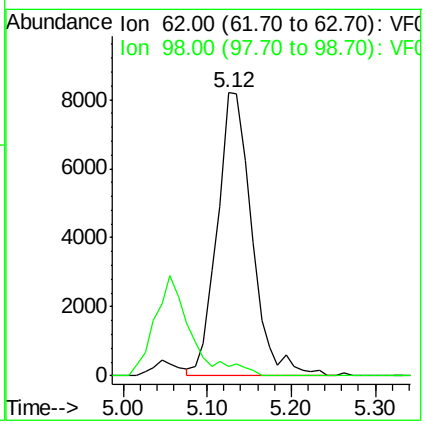


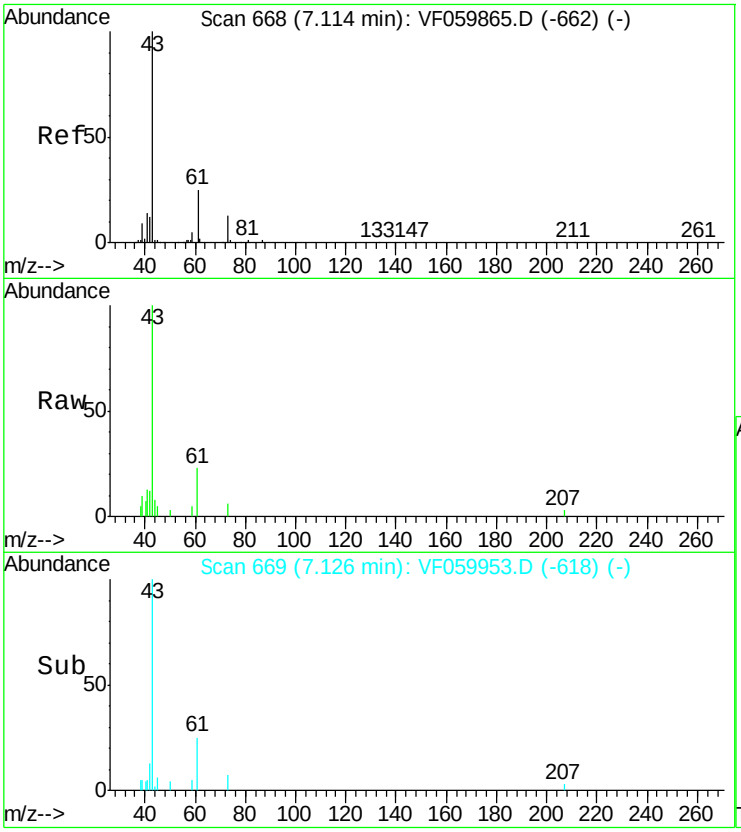


#42
1,2-Dichloroethane
Concen: 9.87 ug/l
RT: 5.12 min Scan# 466
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 62 Resp: 23477

Ion	Ratio	Lower	Upper
62	100		
98	3.6	0.0	5.0



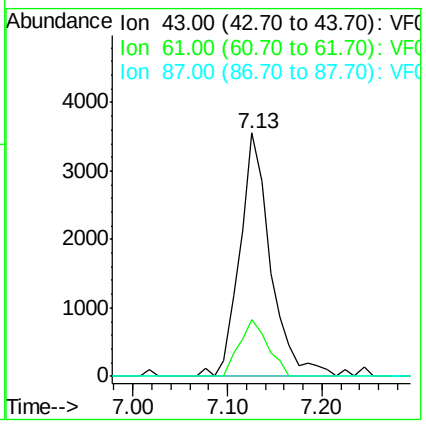


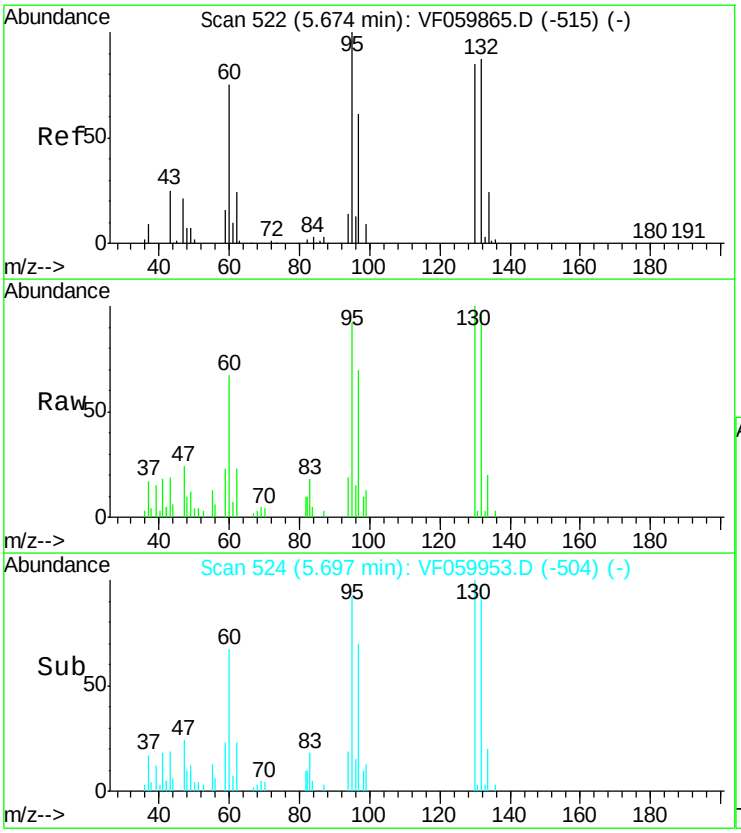
#43
Isopropyl Acetate
Concen: 10.34 ug/l
RT: 7.13 min Scan# 669
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 7974

Ion	Ratio	Lower	Upper
43	100		
61	23.5	18.6	27.8
87	0.0	0.0	0.0

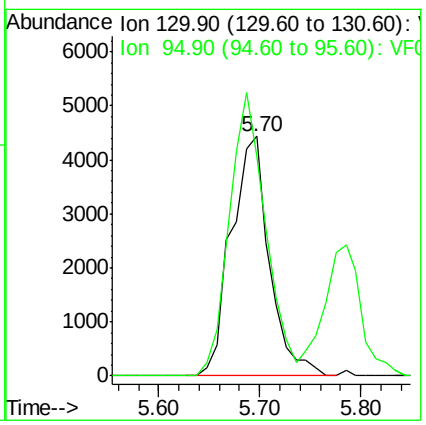


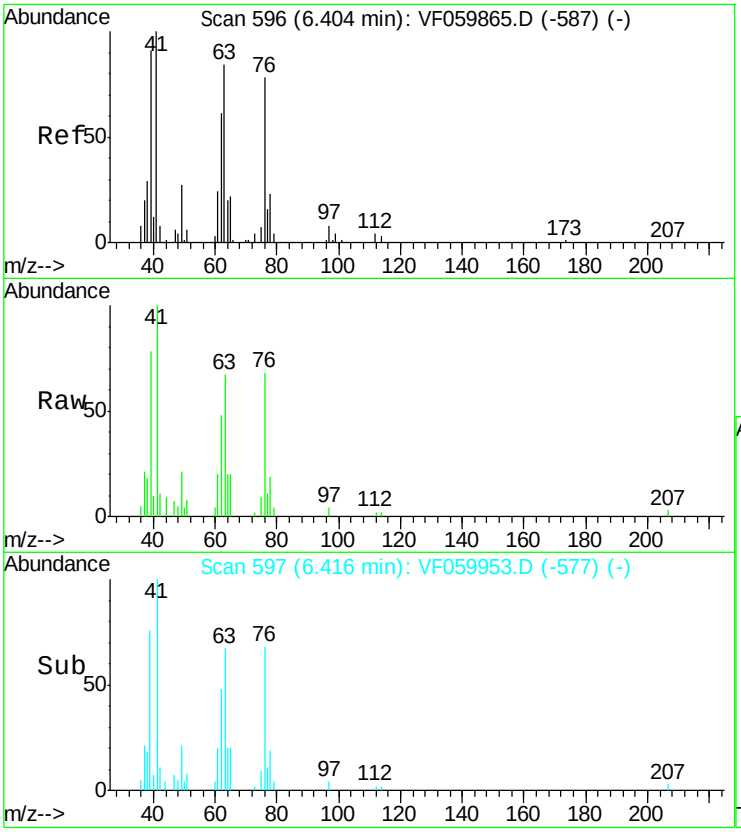


#44
Trichloroethene
Concen: 10.31 ug/l
RT: 5.70 min Scan# 524
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion:130 Resp: 11699

Ion	Ratio	Lower	Upper
130	100		
95	89.1	0.0	222.0



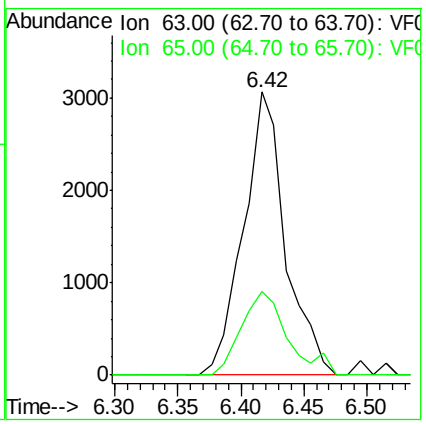


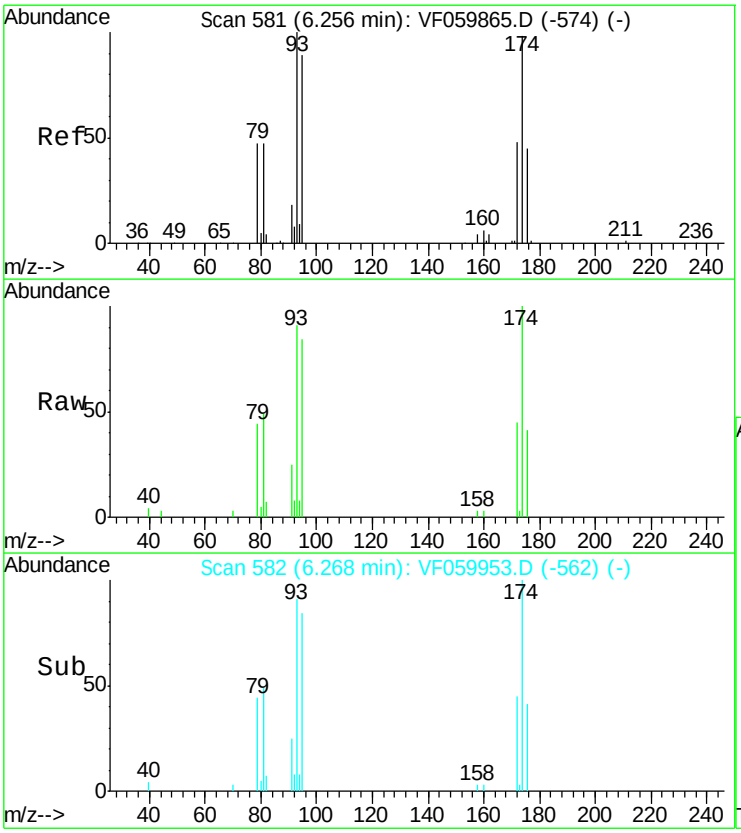
#45
1,2-Dichloropropane
Concen: 9.04 ug/l
RT: 6.42 min Scan# 597
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 63 Resp: 7089

Ion	Ratio	Lower	Upper
63	100		
65	29.7	27.8	41.6

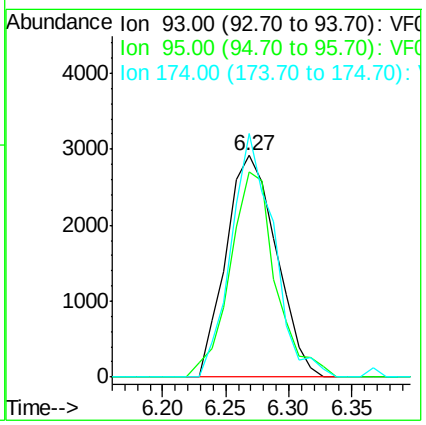


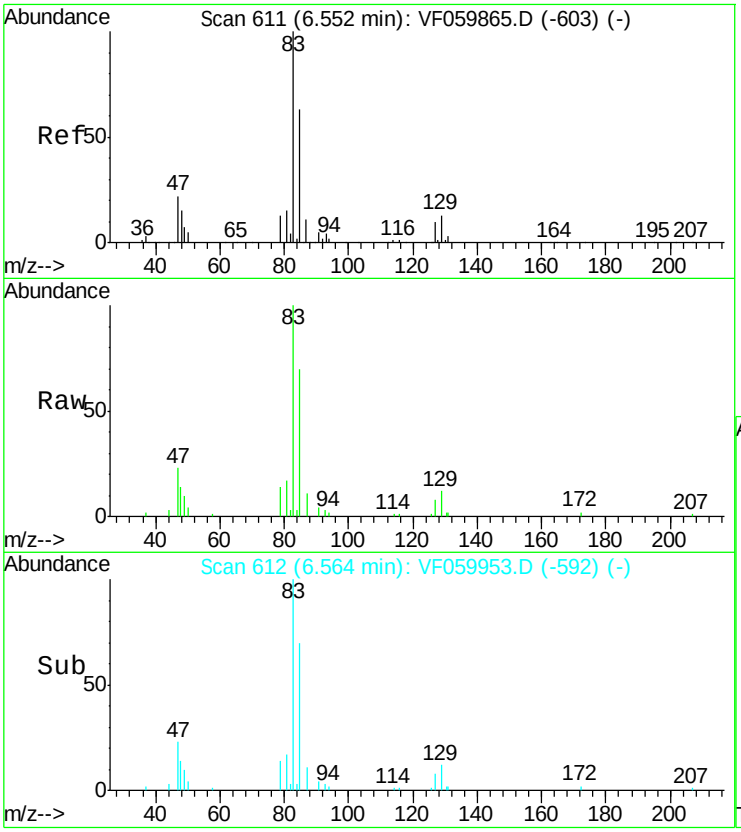


#46
Dibromomethane
Concen: 10.13 ug/l
RT: 6.27 min Scan# 582
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 93 Resp: 8056

Ion	Ratio	Lower	Upper
93	100		
95	92.7	72.4	108.6
174	109.9	75.9	113.9



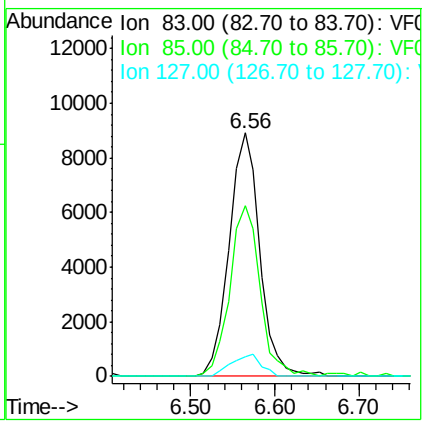


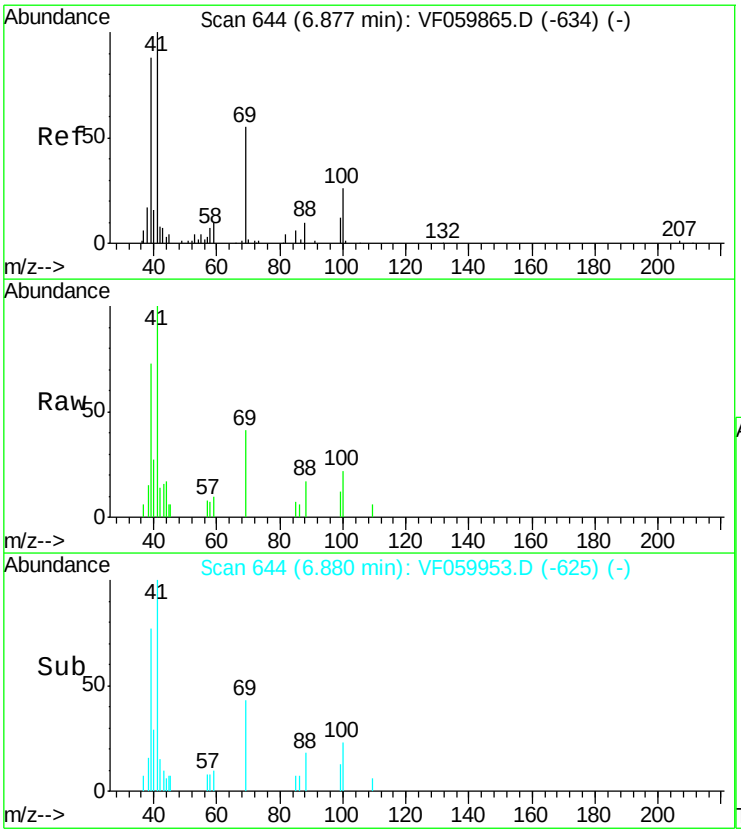
#47
Bromodichloromethane
Concen: 10.40 ug/l
RT: 6.56 min Scan# 612
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 22651

Ion	Ratio	Lower	Upper
83	100		
85	69.9	51.5	77.3
127	8.0	7.5	11.3

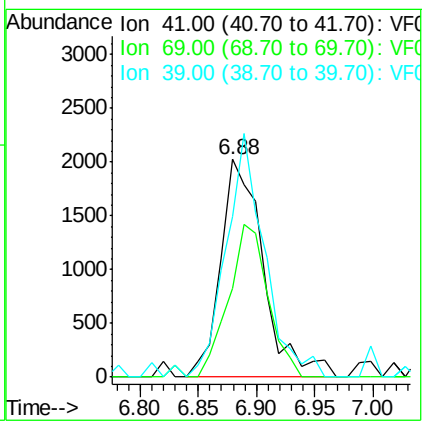


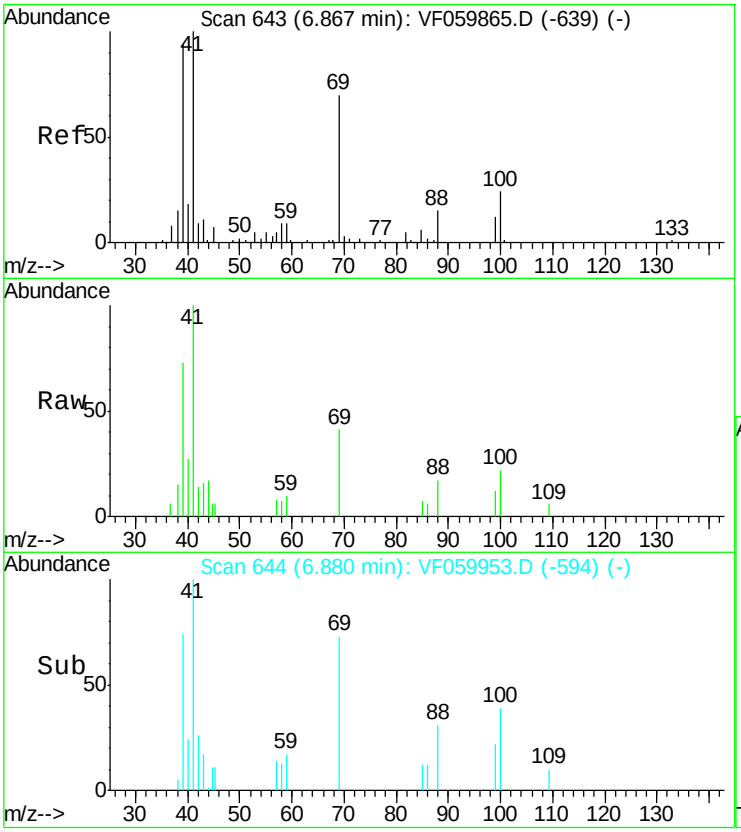


#48
Methyl methacrylate
Concen: 8.65 ug/l
RT: 6.88 min Scan# 644
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 41 Resp: 5149

Ion	Ratio	Lower	Upper
41	100		
69	40.8	54.8	82.2#
39	73.4	75.1	112.7#



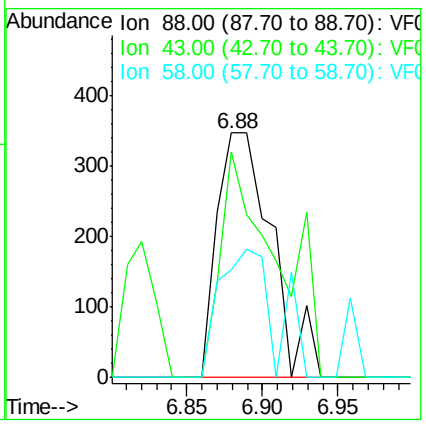


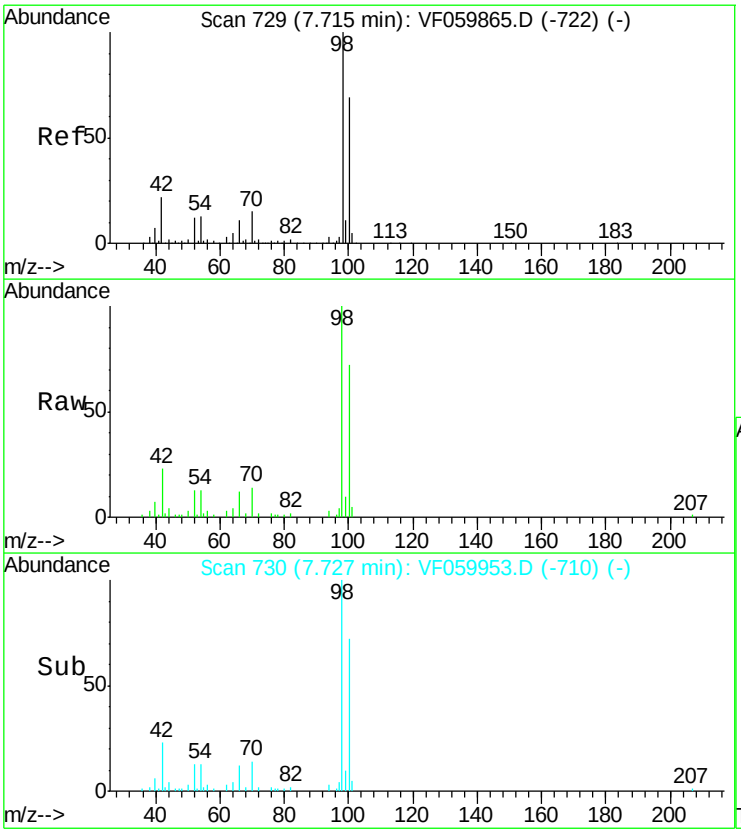
#49
1,4-Dioxane
Concen: 229.15 ug/l
RT: 6.88 min Scan# 644
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 88 Resp: 868

Ion	Ratio	Lower	Upper
88	100		
43	92.5	47.9	71.9#
58	43.8	52.0	78.0#

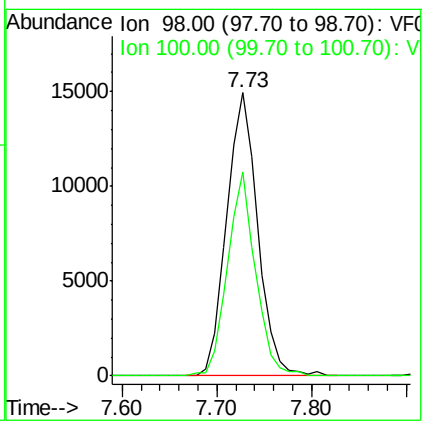


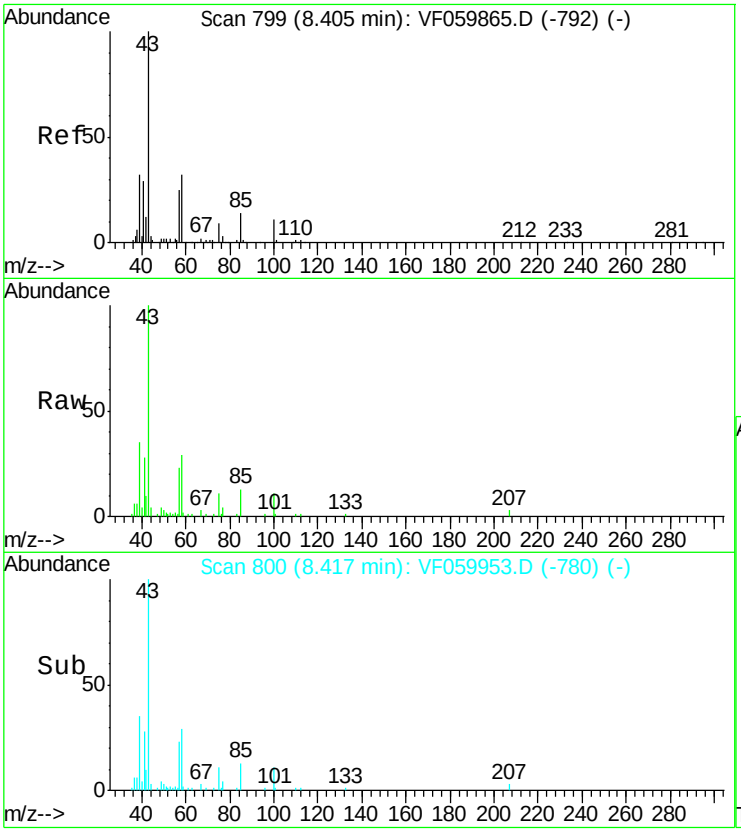


#50
Toluene-d8
Concen: 10.63 ug/l
RT: 7.73 min Scan# 730
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 98 Resp: 33894

Ion	Ratio	Lower	Upper
98	100		
100	72.2	52.9	79.3



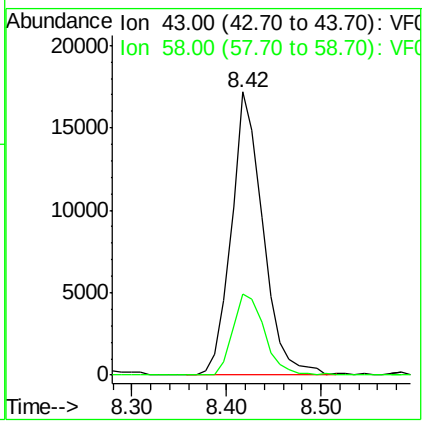


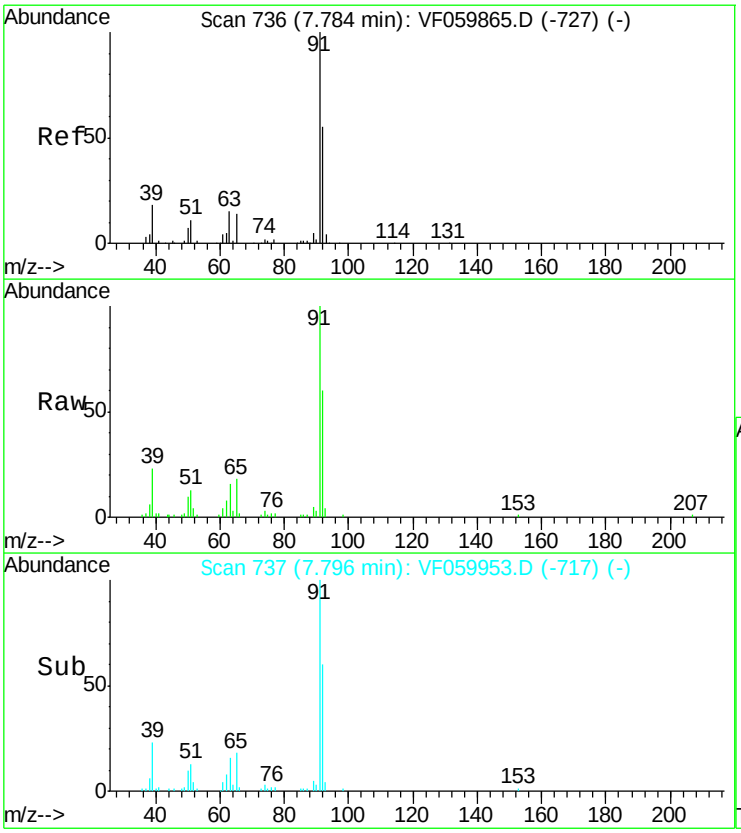
#51
4-Methyl-2-Pentanone
Concen: 50.71 ug/l
RT: 8.42 min Scan# 800
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 39707

Ion	Ratio	Lower	Upper
43	100		
58	28.8	24.2	36.4

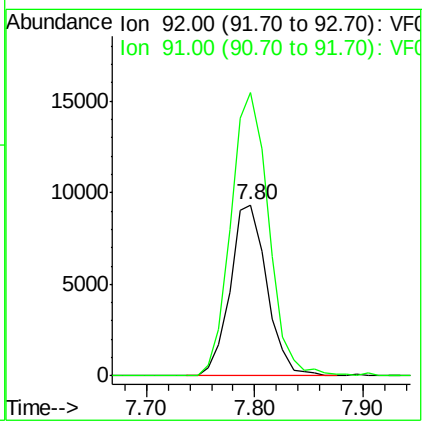


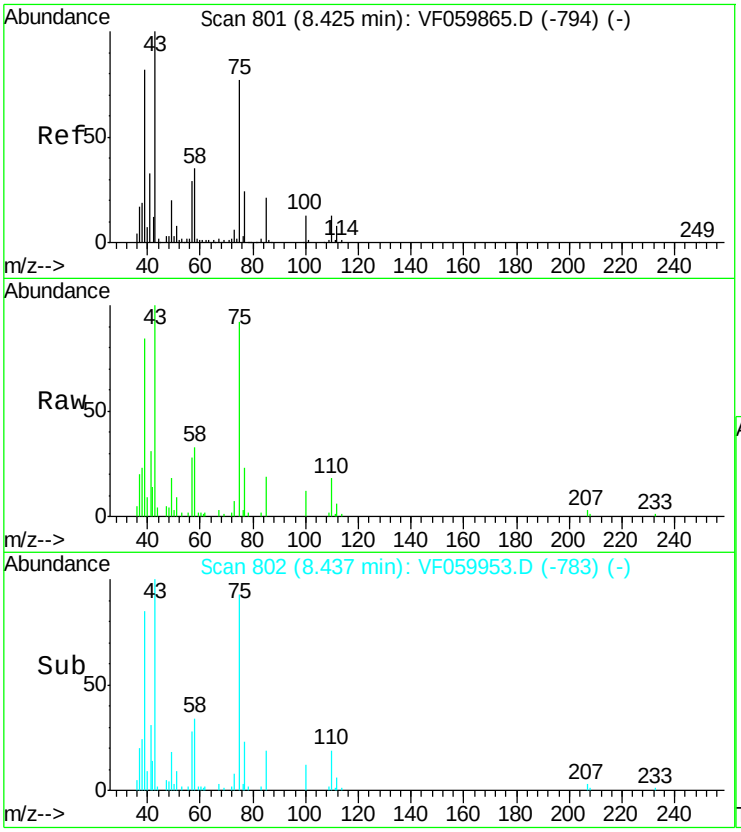


#52
Toluene
Concen: 10.11 ug/l
RT: 7.80 min Scan# 737
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 92 Resp: 21917

Ion	Ratio	Lower	Upper
92	100		
91	165.6	131.2	196.8



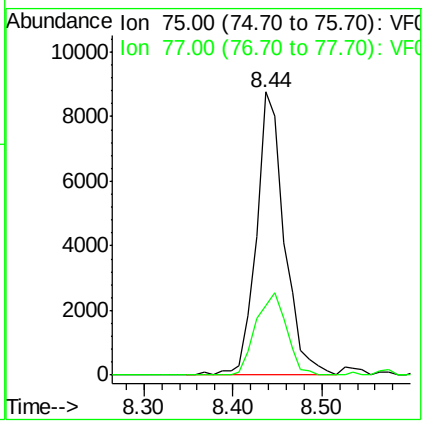


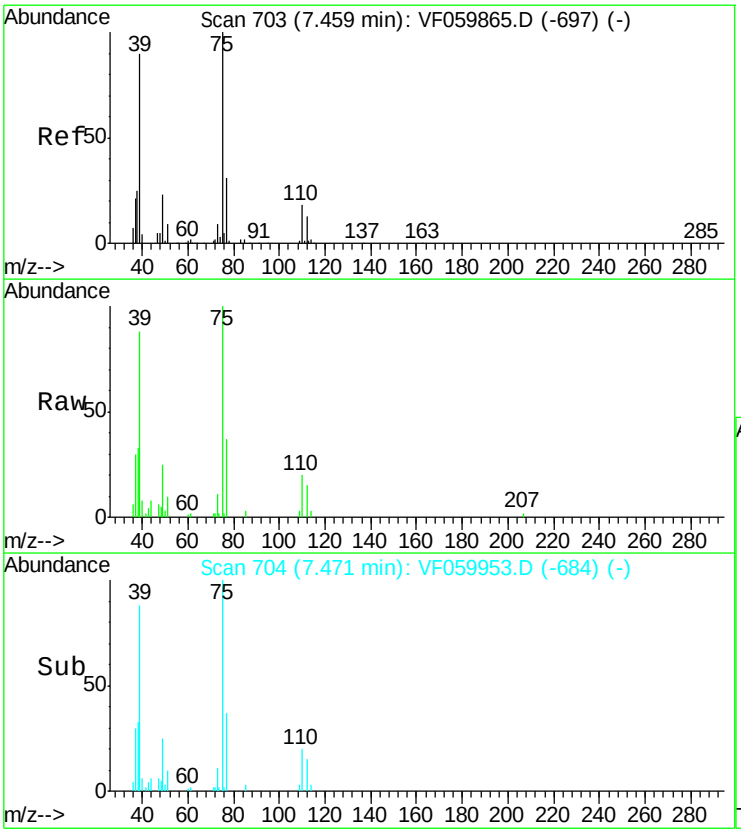
#53
t-1,3-Dichloropropene
Concen: 11.19 ug/l
RT: 8.44 min Scan# 802
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 18858

Ion	Ratio	Lower	Upper
75	100		
77	24.6	25.8	38.6#

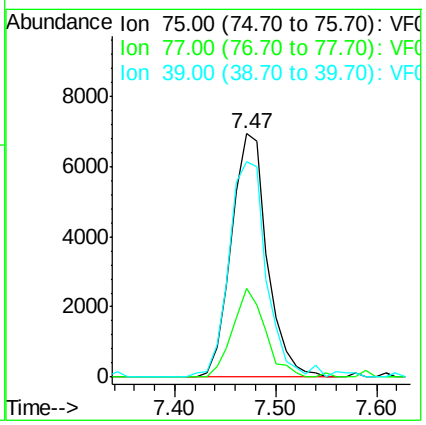


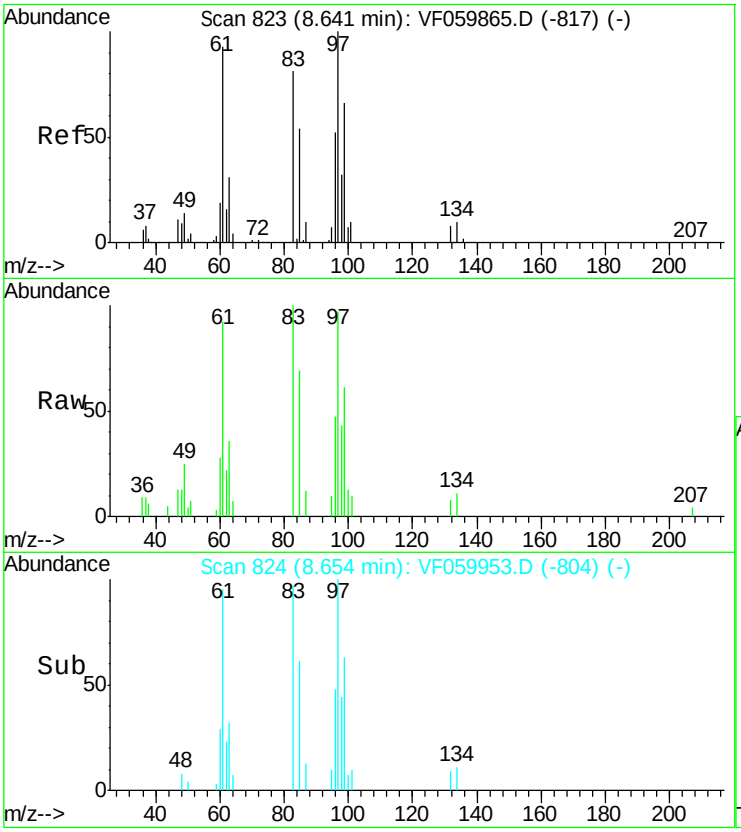


#54
cis-1,3-Dichloropropene
Concen: 9.96 ug/l
RT: 7.47 min Scan# 704
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 75 Resp: 17164

Ion	Ratio	Lower	Upper
75	100		
77	36.5	26.1	39.1
39	88.5	71.6	107.4



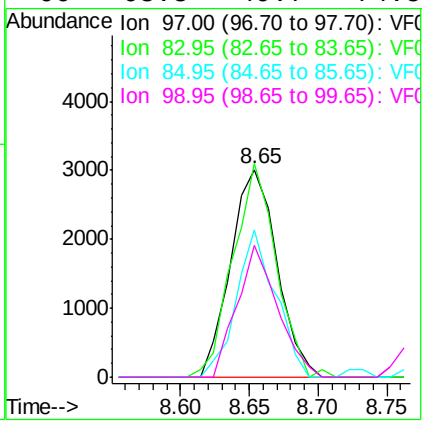


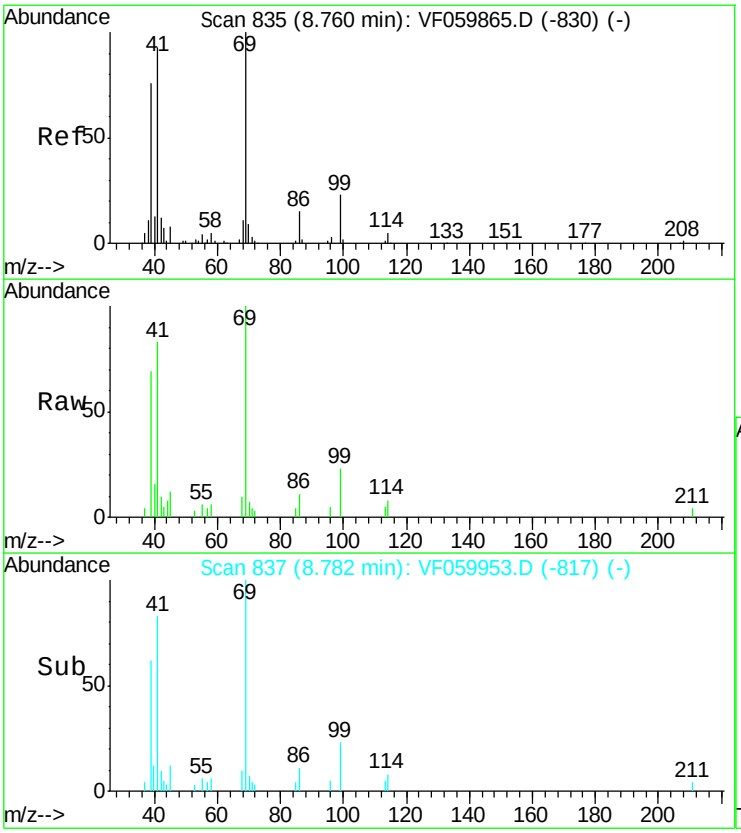
#55
1,1,2-Trichloroethane
Concen: 9.06 ug/l
RT: 8.65 min Scan# 824
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 97 Resp: 7061

Ion	Ratio	Lower	Upper
97	100		
83	102.9	70.0	105.0
85	70.8	45.2	67.8#
99	63.3	49.7	74.5

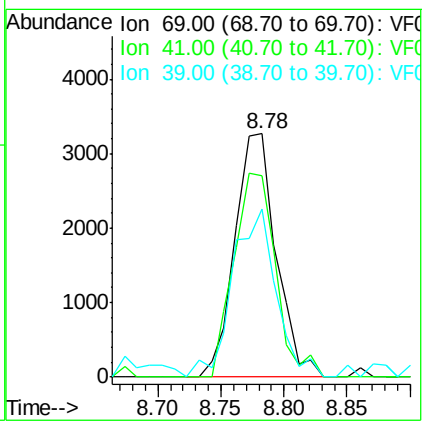


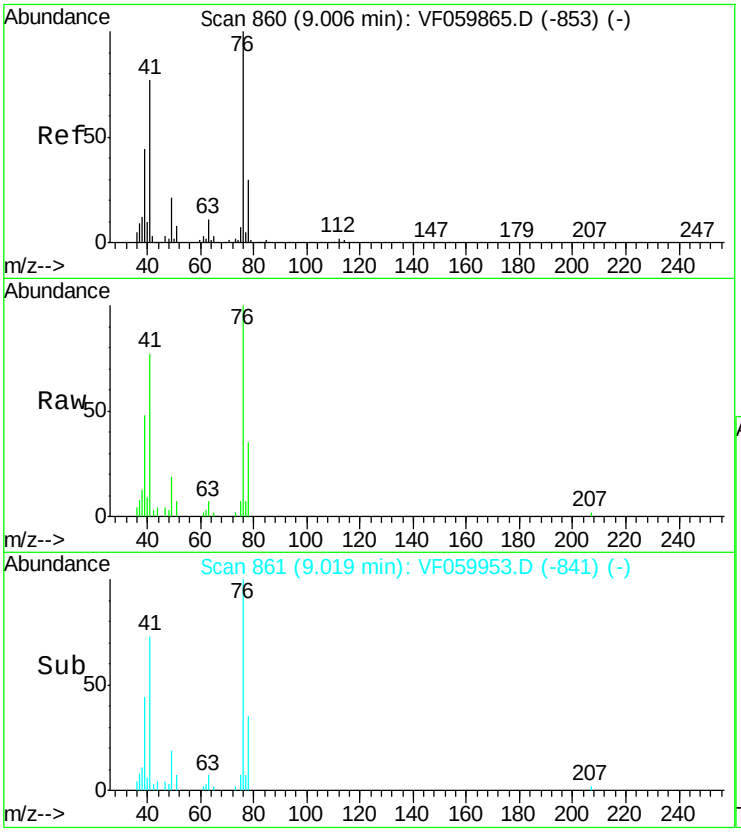


#56
Ethyl methacrylate
Concen: 11.69 ug/l
RT: 8.78 min Scan# 837
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 69 Resp: 7436

Ion	Ratio	Lower	Upper
69	100		
41	83.0	68.7	103.1
39	69.2	58.5	87.7



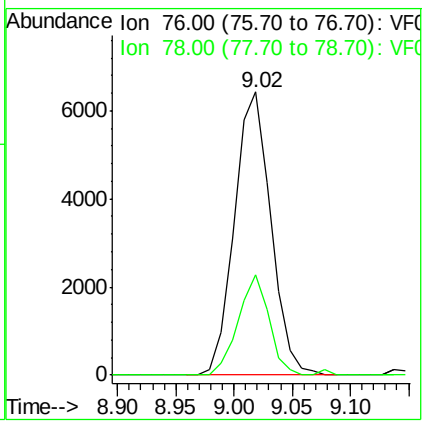


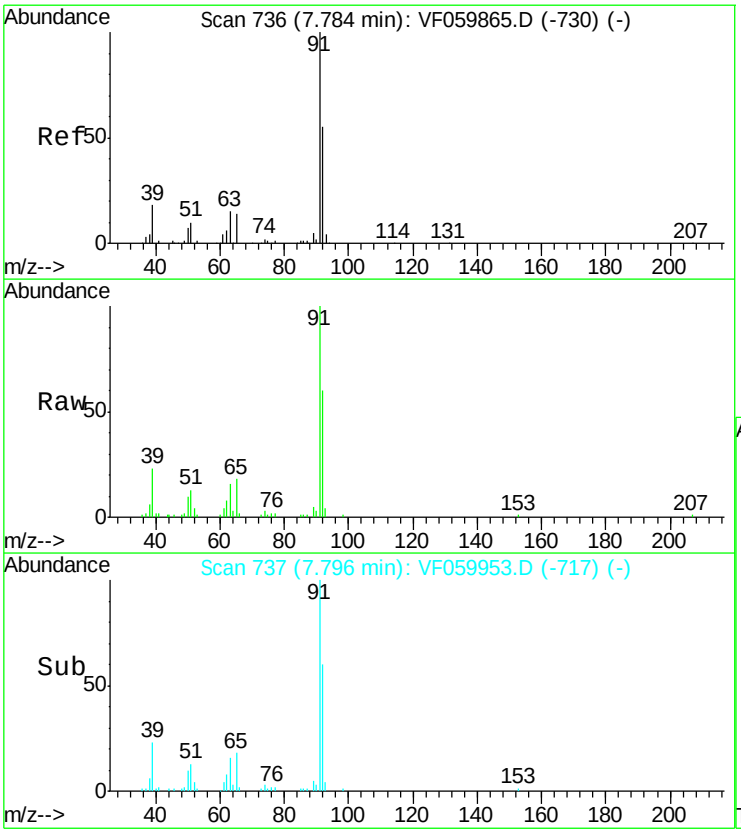
#57
1,3-Dichloropropane
Concen: 10.27 ug/l
RT: 9.02 min Scan# 861
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 13901

Ion	Ratio	Lower	Upper
76	100		
78	35.4	25.5	38.3

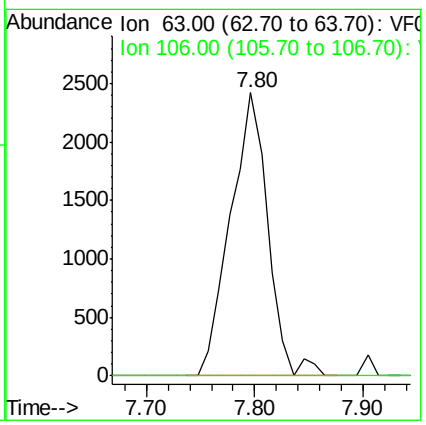


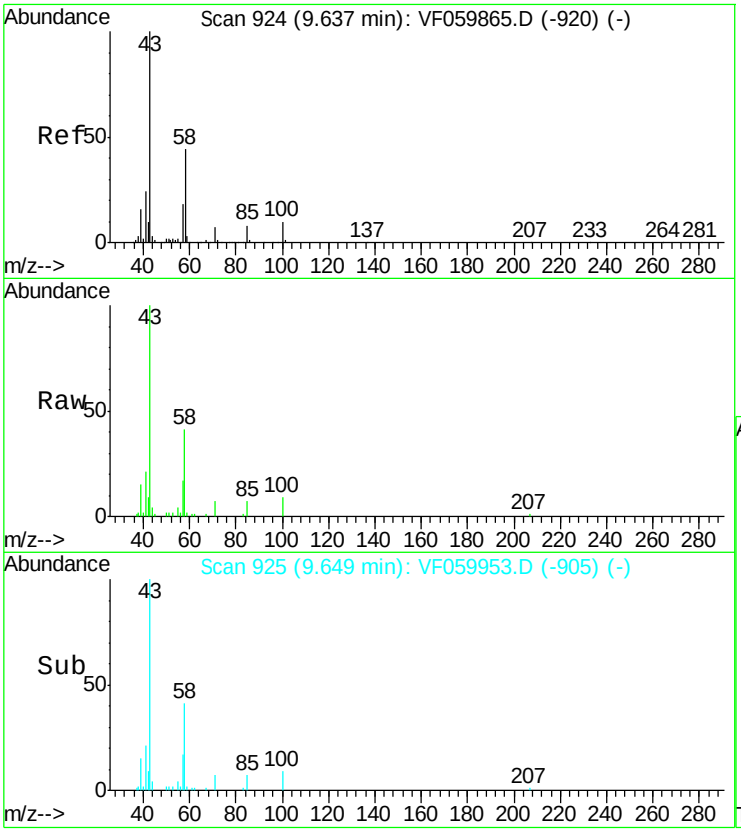


#58
2-Chloroethyl Vinyl ether
Concen: 56.46 ug/l
RT: 7.80 min Scan# 737
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 63 Resp: 5821

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



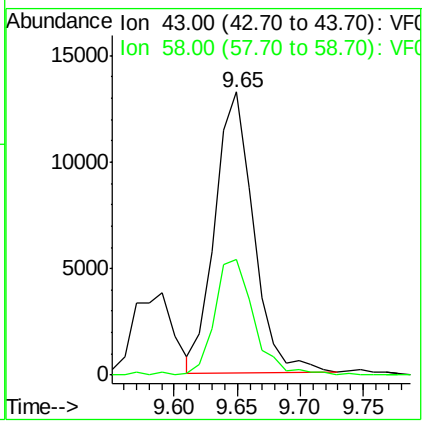


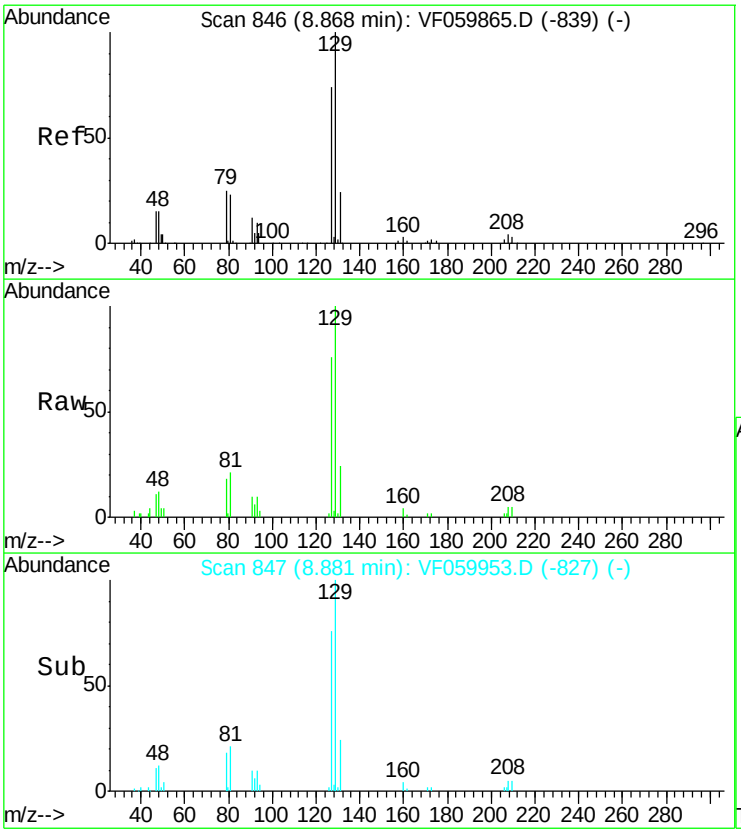
#59
2-Hexanone
Concen: 50.17 ug/l
RT: 9.65 min Scan# 925
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 27916

Ion	Ratio	Lower	Upper
43	100		
58	40.9	19.4	58.2

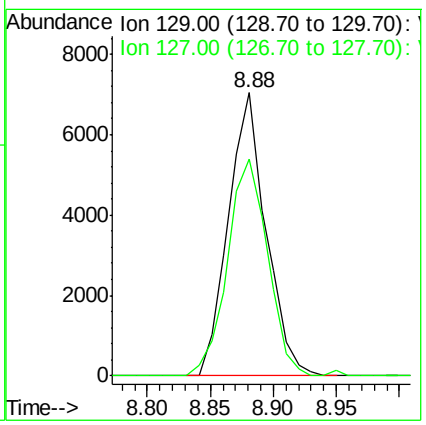


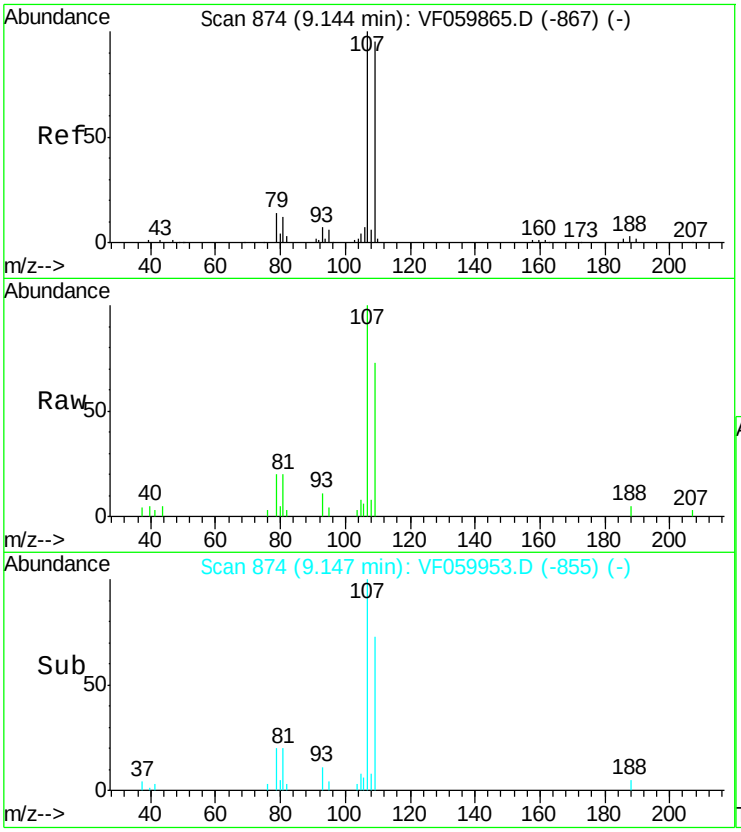


#60
Dibromochloromethane
Concen: 9.88 ug/l
RT: 8.88 min Scan# 847
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion:129 Resp: 14518

Ion	Ratio	Lower	Upper
129	100		
127	76.5	40.0	119.9



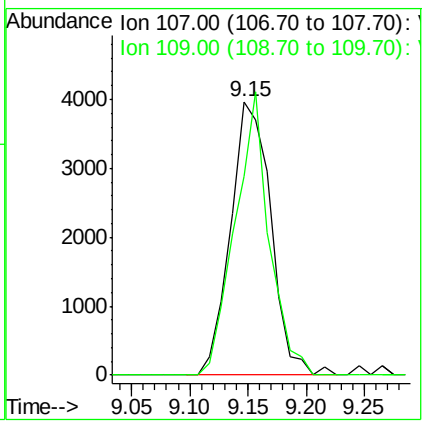


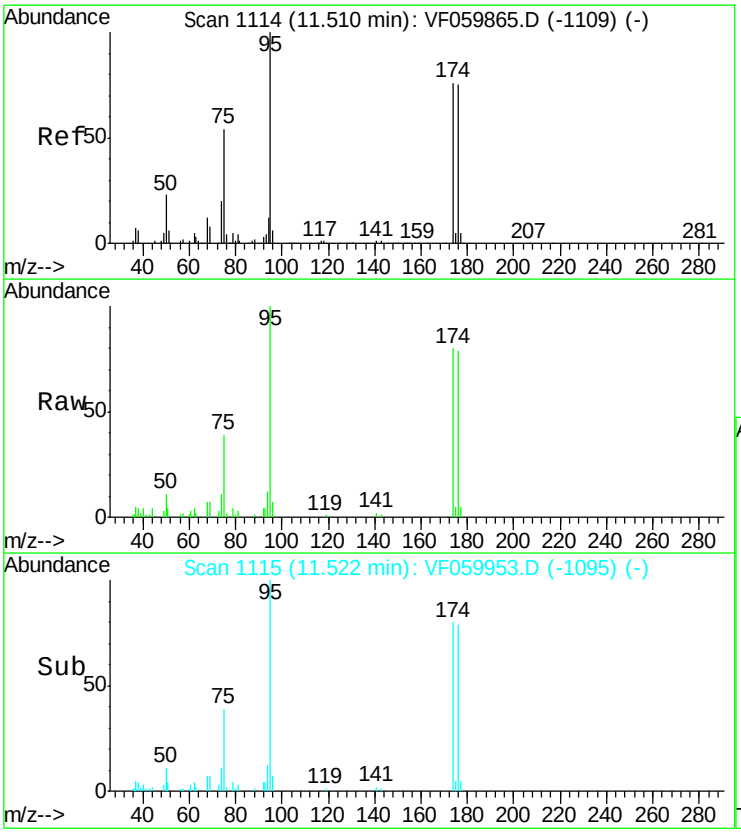
#61
1,2-Dibromoethane
Concen: 10.02 ug/l
RT: 9.15 min Scan# 874
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 9515

Ion	Ratio	Lower	Upper
107	100		
109	72.6	75.0	112.6#

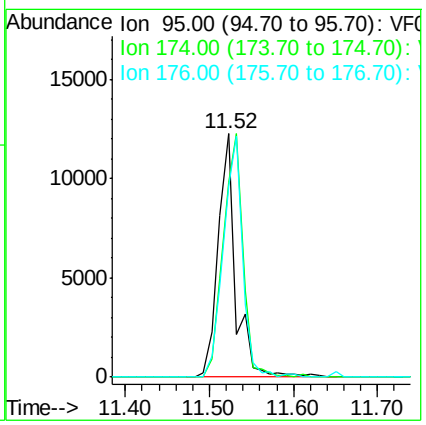


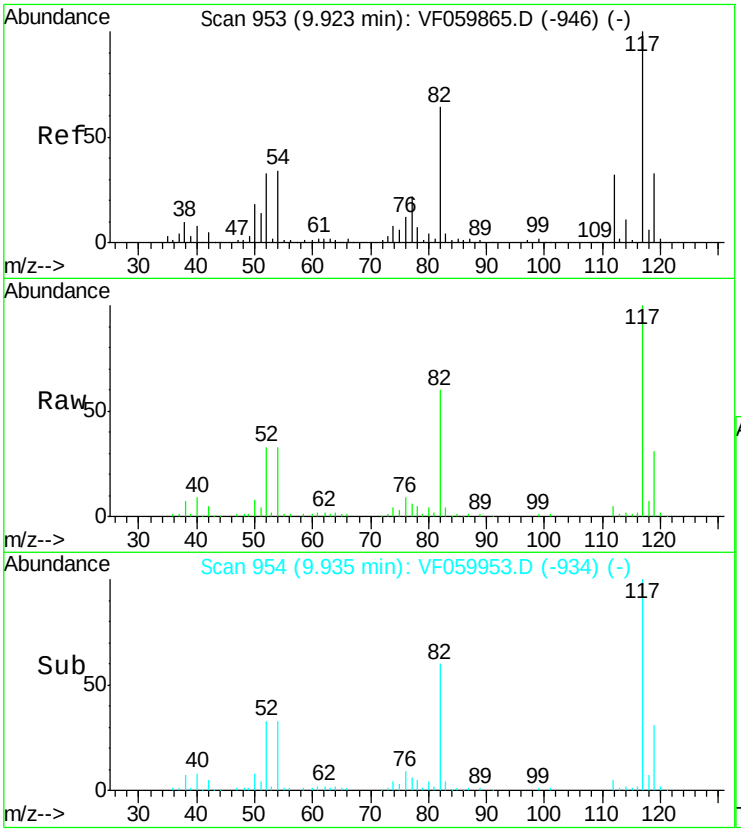


#62
4-Bromofluorobenzene
Concen: 9.93 ug/l
RT: 11.52 min Scan# 1115
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 95 Resp: 17802

Ion	Ratio	Lower	Upper
95	100		
174	80.2	0.0	156.4
176	78.7	0.0	146.8



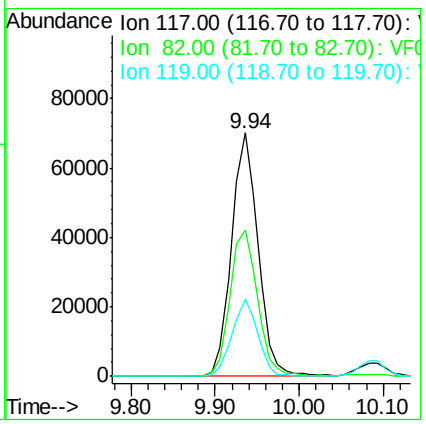


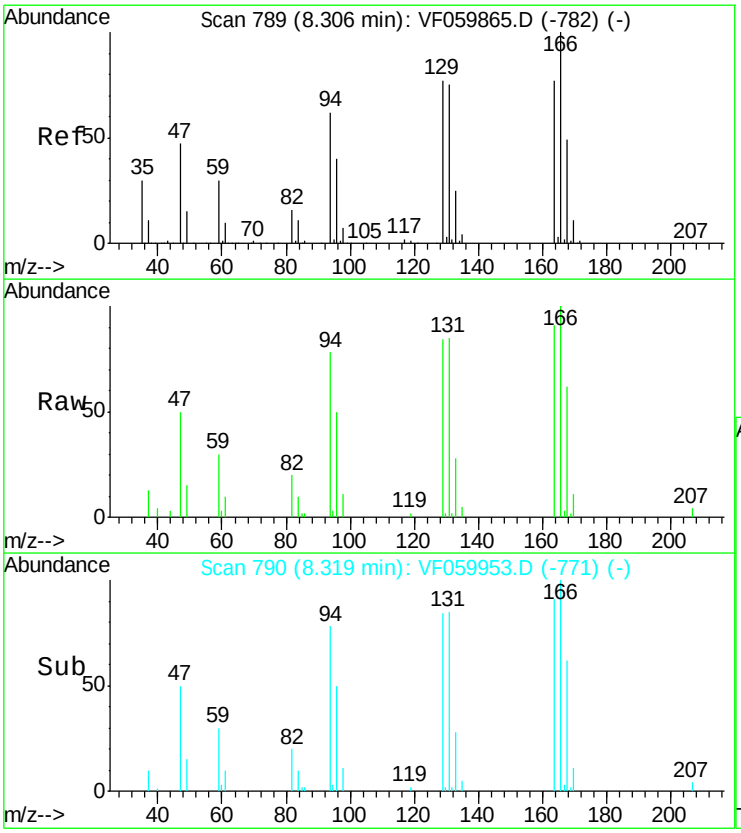
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.94 min Scan# 954
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 154315

Ion	Ratio	Lower	Upper
117	100		
82	60.2	48.3	72.5
119	31.5	25.7	38.5

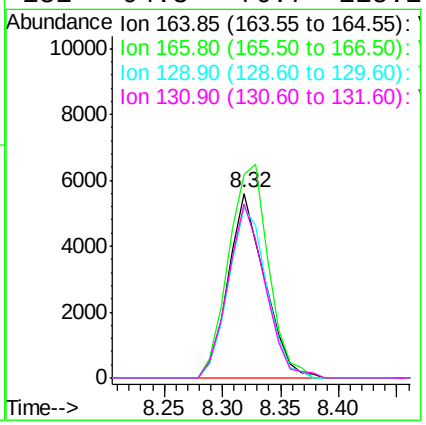


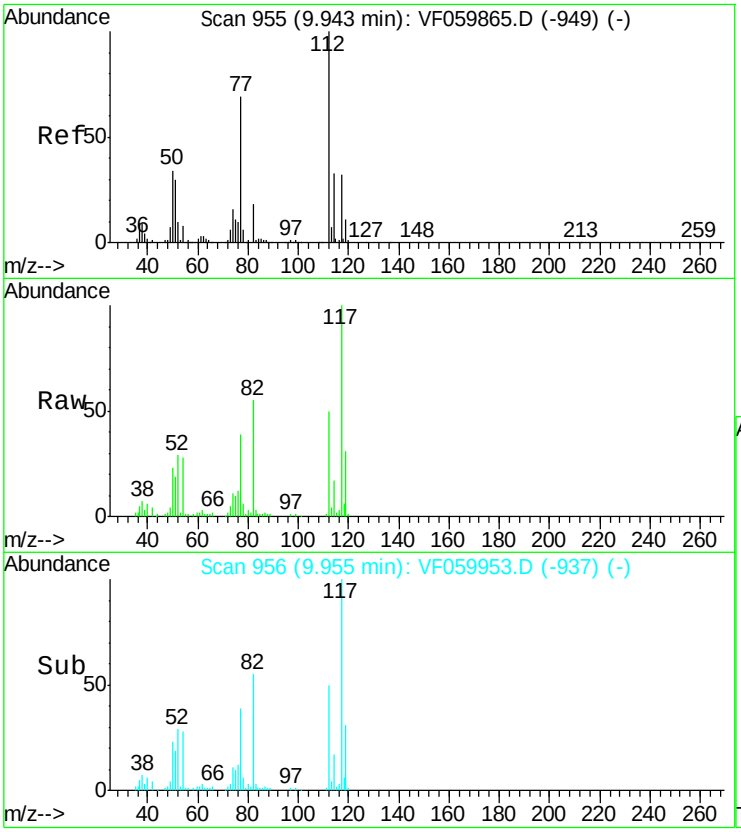


#64
Tetrachloroethene
Concen: 9.43 ug/l
RT: 8.32 min Scan# 790
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion:164 Resp: 12156

Ion	Ratio	Lower	Upper
164	100		
166	110.3	103.4	155.2
129	92.3	82.2	123.4
131	94.3	76.7	115.1



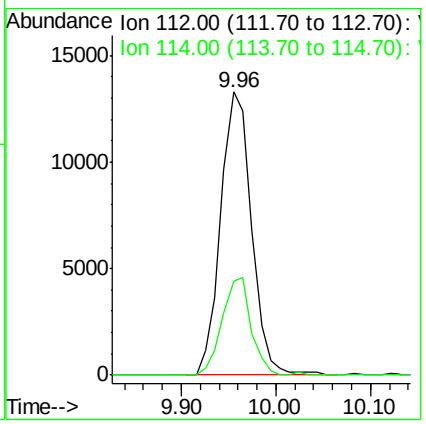


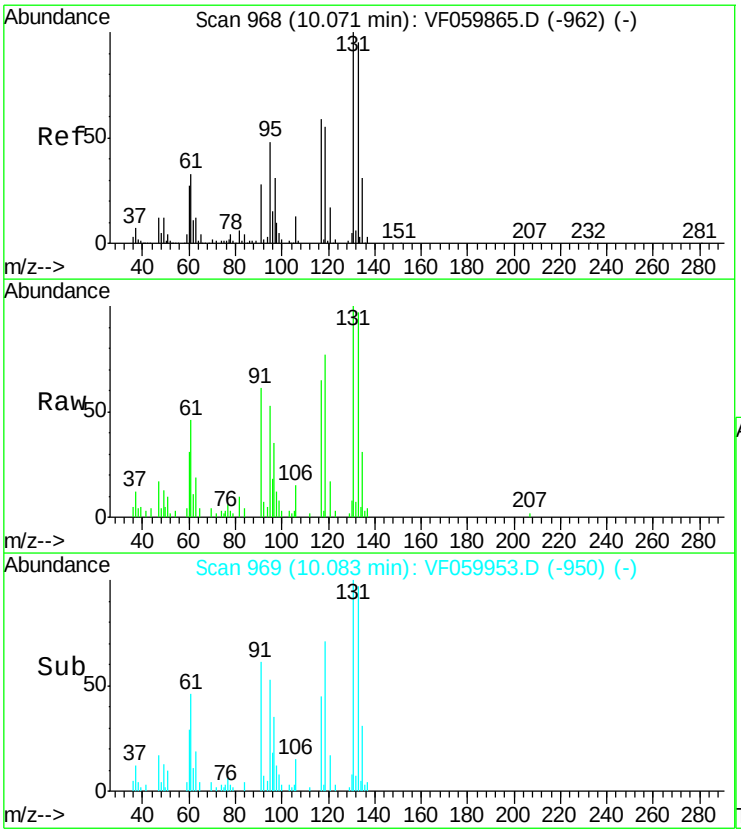
#65
Chlorobenzene
Concen: 9.73 ug/l
RT: 9.96 min Scan# 956
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 30085

Ion	Ratio	Lower	Upper
112	100		
114	33.0	25.8	38.6

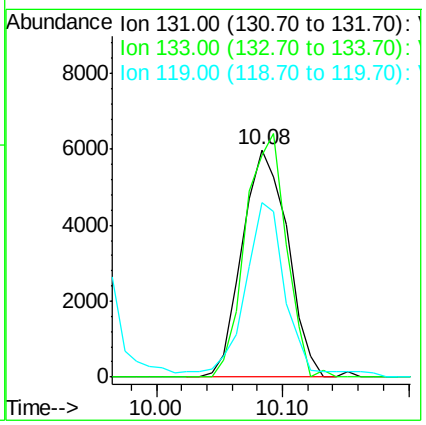


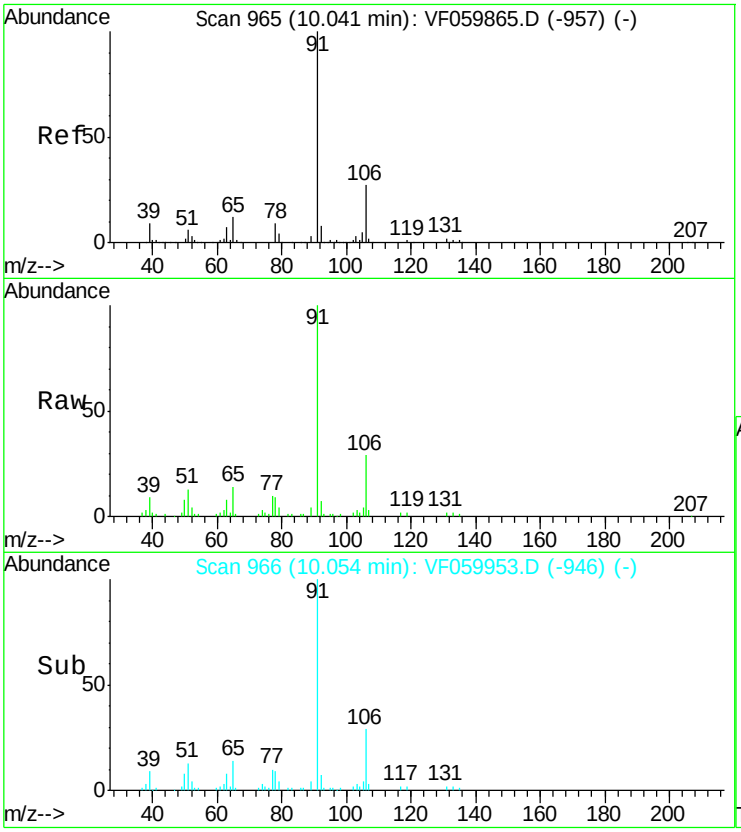


#66
1,1,1,2-Tetrachloroethane
Concen: 9.80 ug/l
RT: 10.08 min Scan# 969
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion:131 Resp: 14970

Ion	Ratio	Lower	Upper
131	100		
133	97.4	46.4	139.1
119	76.8	27.2	81.5



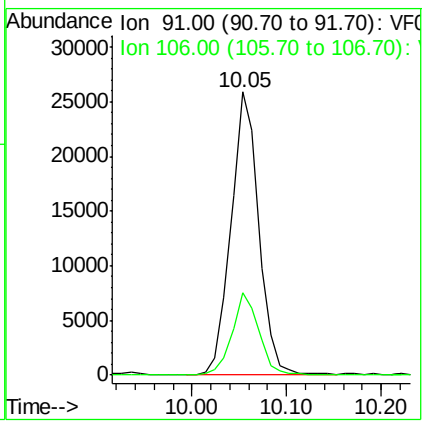


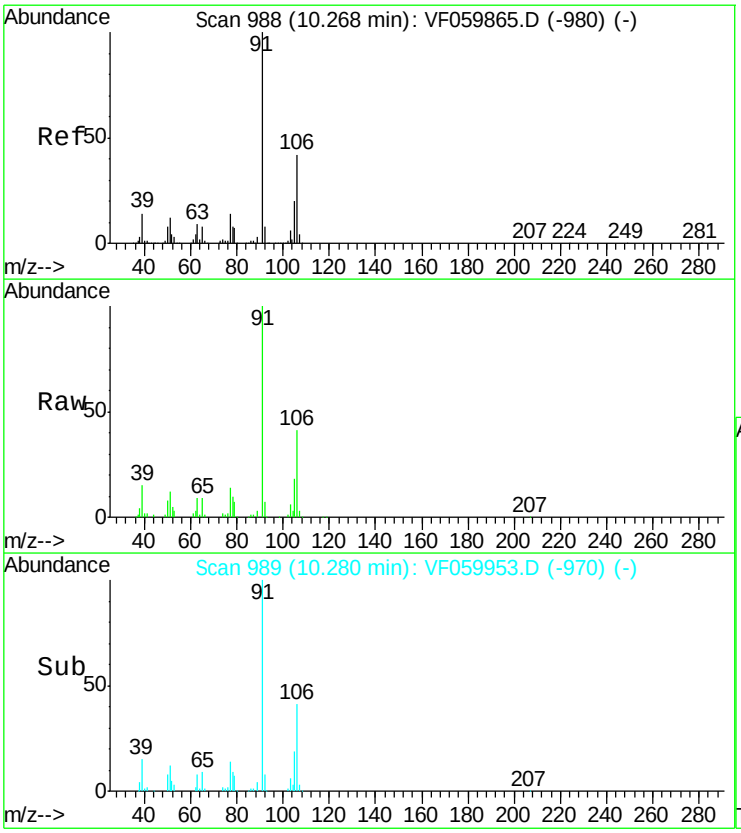
#67
Ethyl Benzene
Concen: 9.88 ug/l
RT: 10.05 min Scan# 966
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 52841

Ion	Ratio	Lower	Upper
91	100		
106	29.2	20.7	31.1

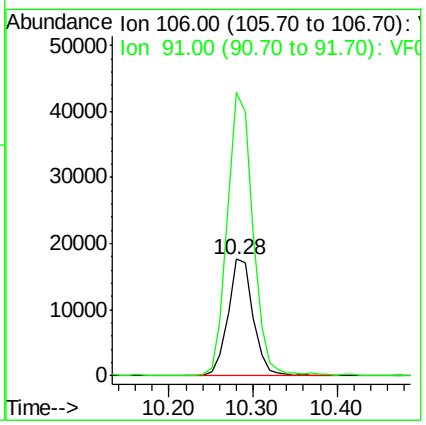


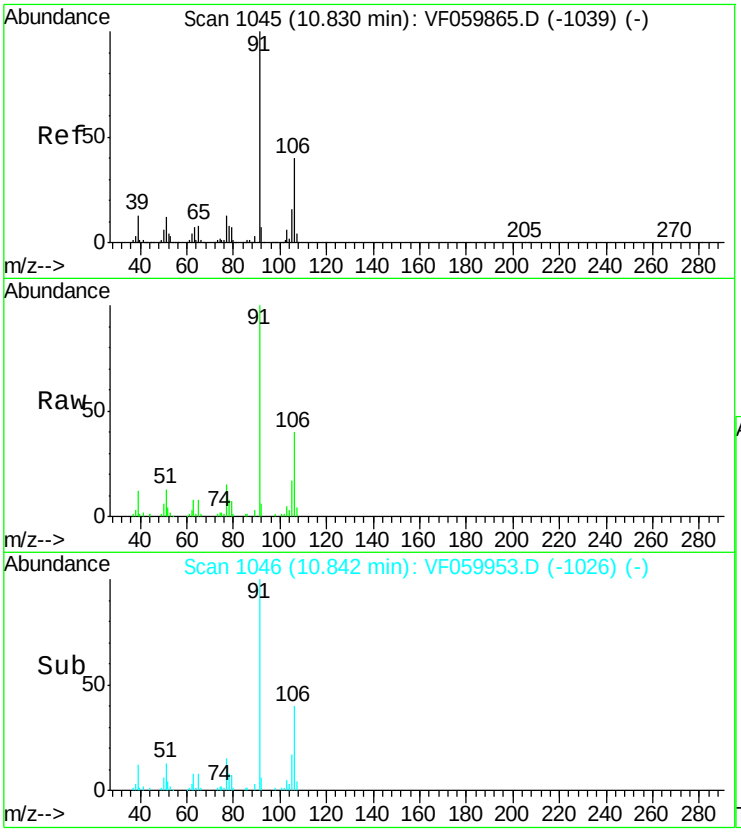


#68
m/p-Xylenes
Concen: 19.98 ug/l
RT: 10.28 min Scan# 989
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion:106 Resp: 36963

Ion	Ratio	Lower	Upper
106	100		
91	243.2	191.8	287.8



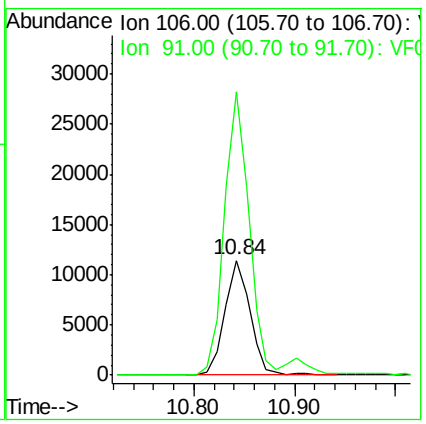


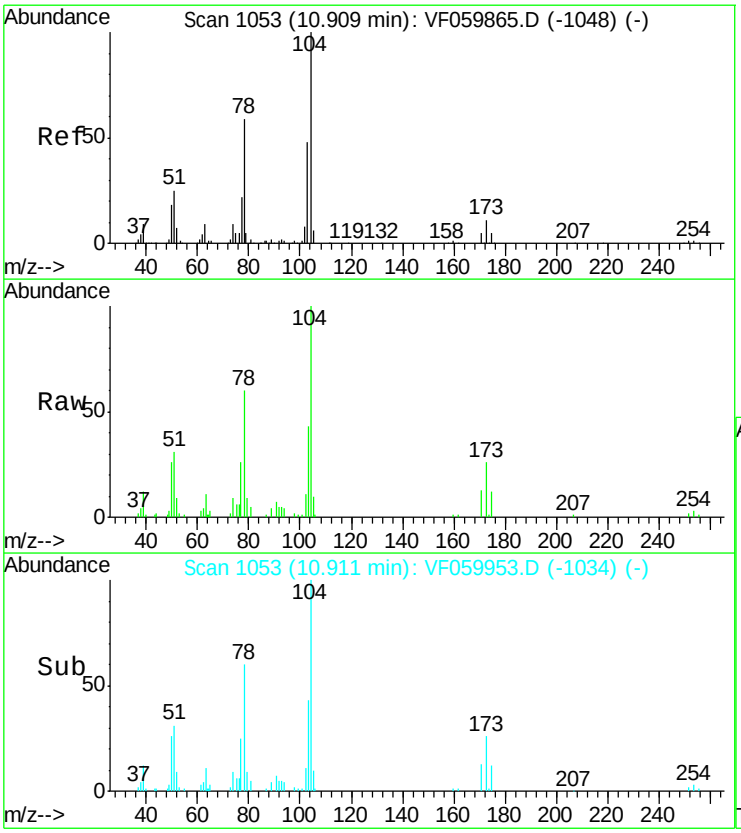
#69
o-Xylene
Concen: 10.31 ug/l
RT: 10.84 min Scan# 1046
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:106 Resp: 20016

Ion	Ratio	Lower	Upper
106	100		
91	247.3	126.8	380.6

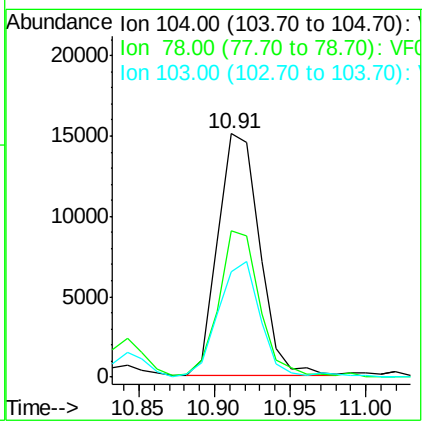


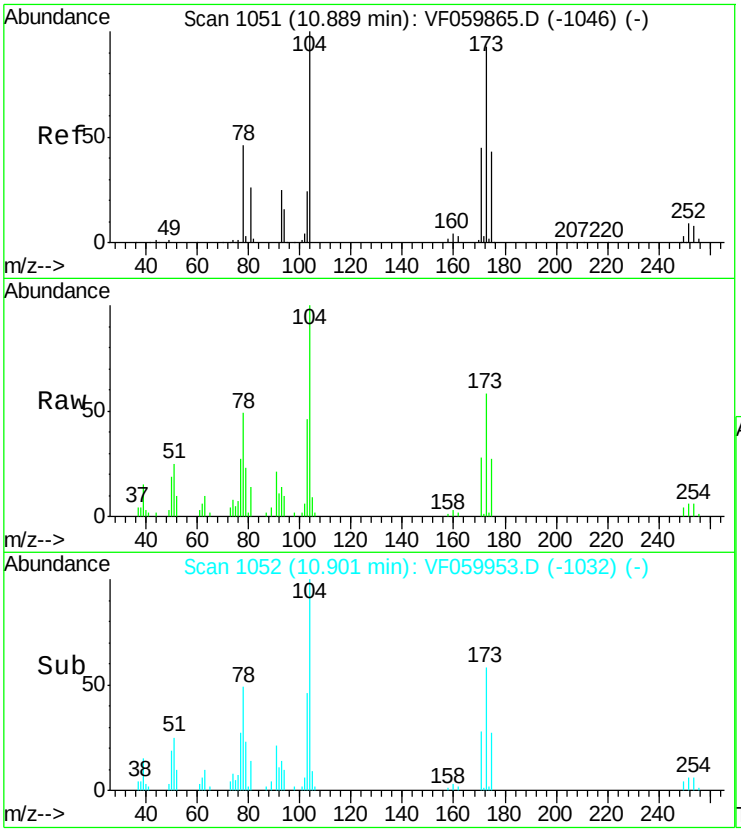


#70
Styrene
Concen: 9.86 ug/l
RT: 10.91 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion:104 Resp: 28884

Ion	Ratio	Lower	Upper
104	100		
78	60.2	49.2	73.8
103	43.5	37.4	56.0



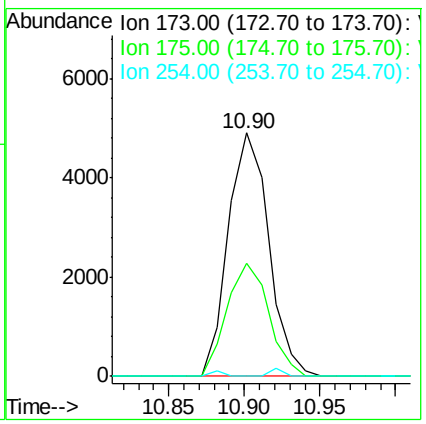


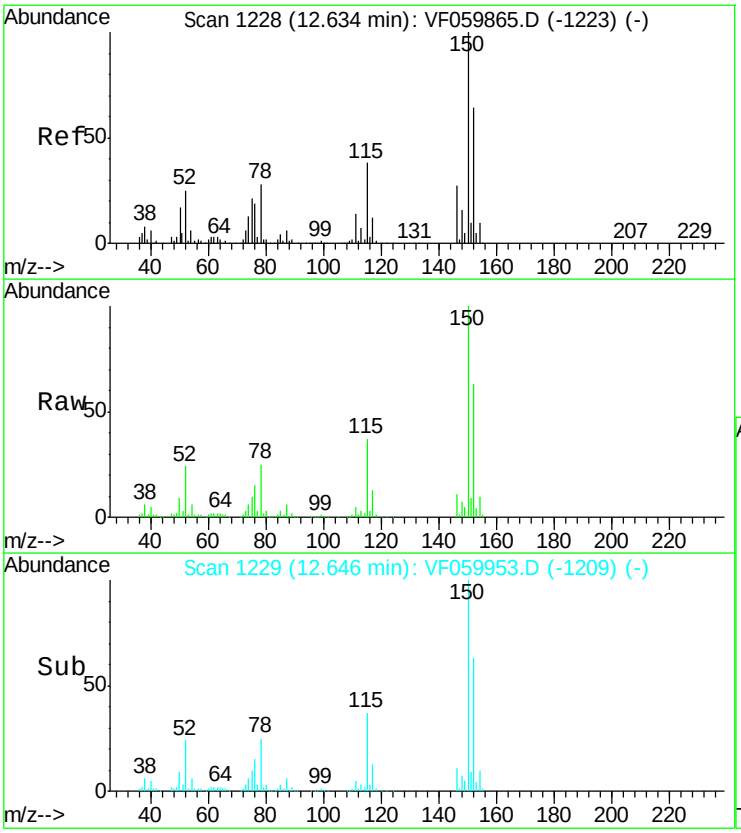
#71
Bromoform
Concen: 9.71 ug/l
RT: 10.90 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:173 Resp: 9146

Ion	Ratio	Lower	Upper
173	100		
175	44.6	24.6	73.6
254	0.0	0.0	0.0

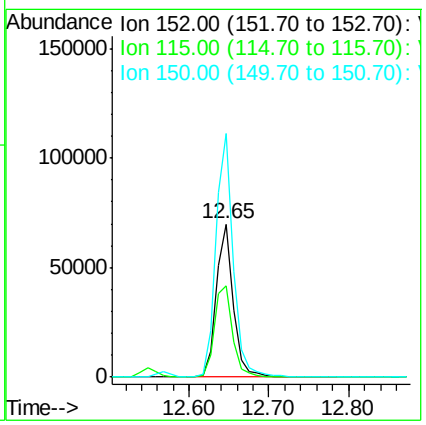


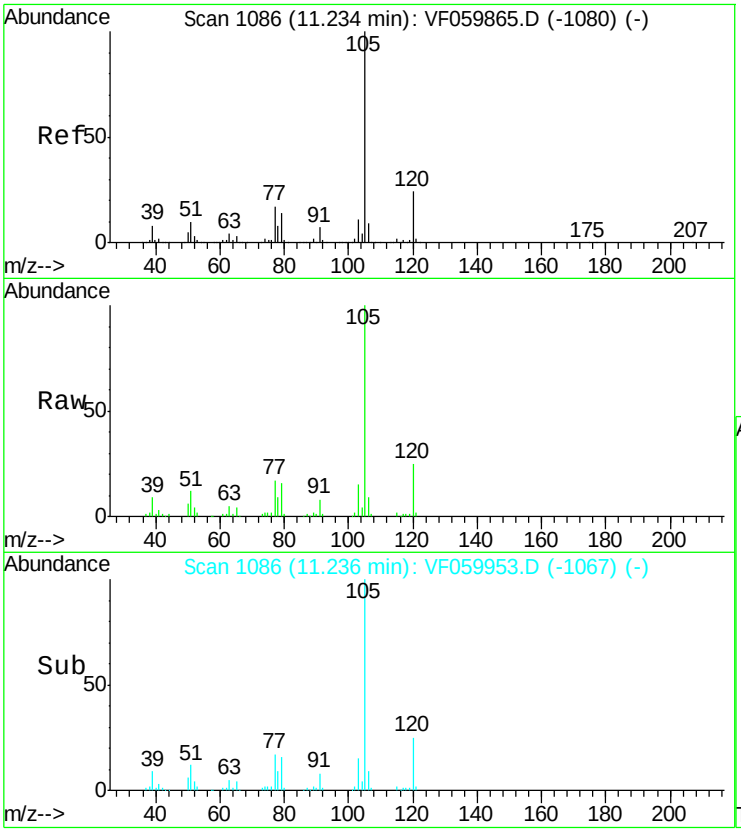


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion:152 Resp: 106055

Ion	Ratio	Lower	Upper
152	100		
115	59.5	31.4	94.0
150	159.3	0.0	326.2



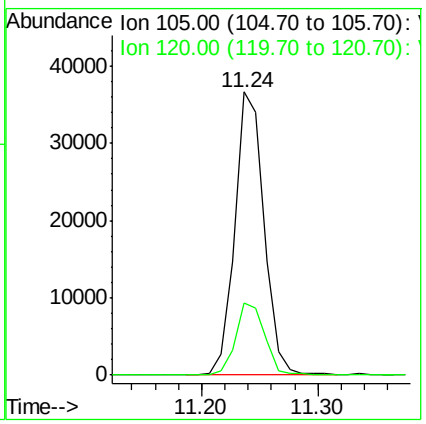


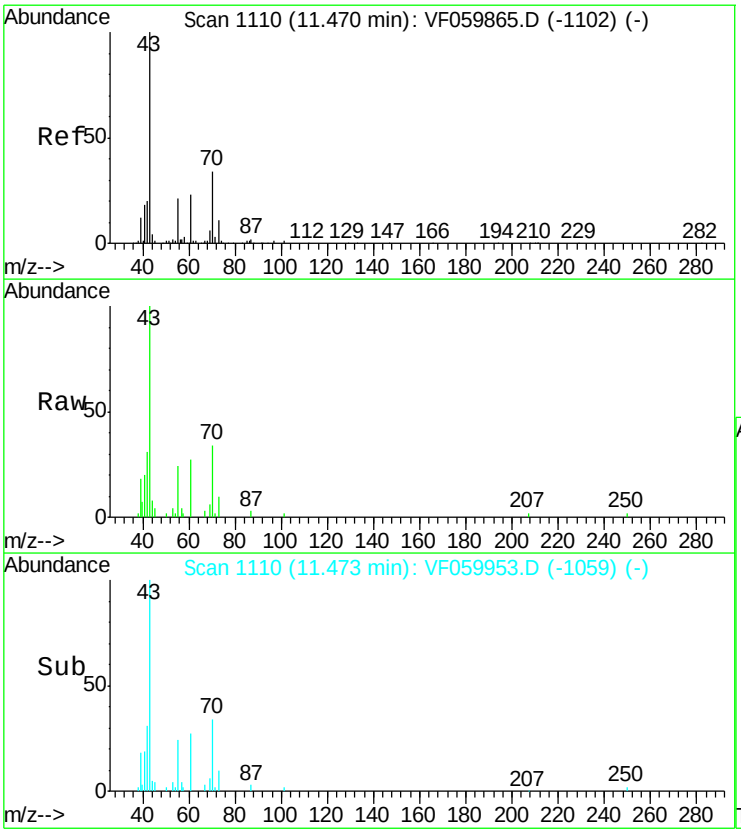
#73
Isopropylbenzene
Concen: 9.66 ug/l
RT: 11.24 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 63425

Ion	Ratio	Lower	Upper
105	100		
120	25.4	11.9	35.9

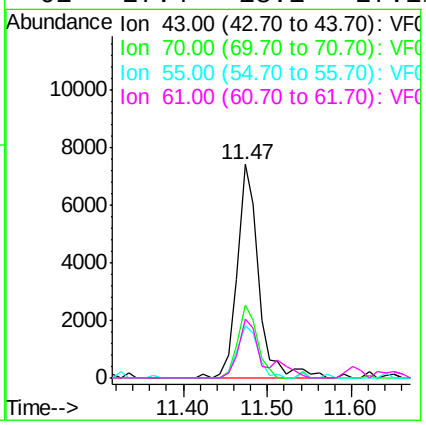


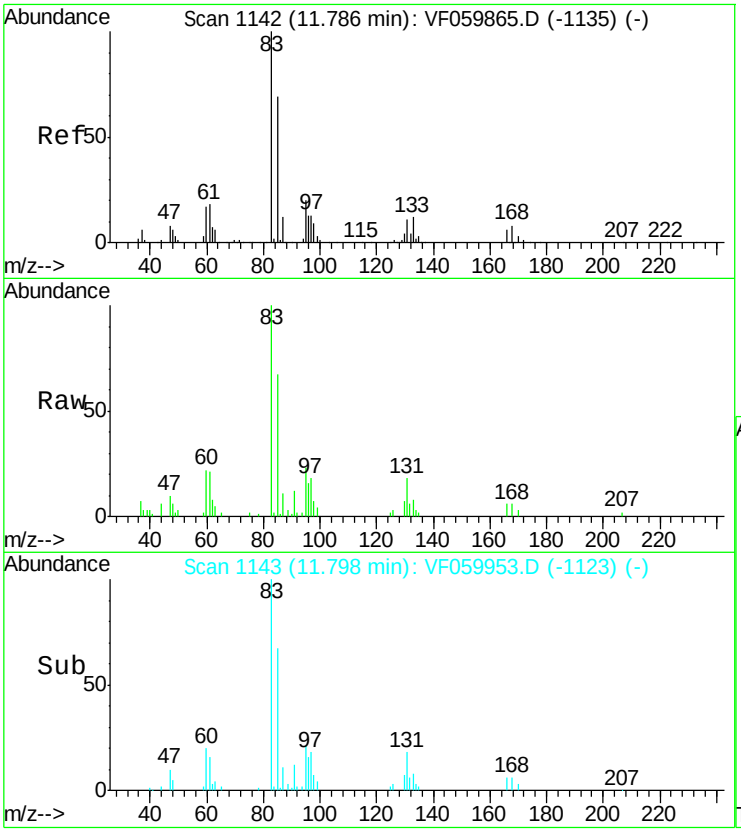


#74
N-amyl acetate
Concen: 10.53 ug/l
RT: 11.47 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 43 Resp: 13110

Ion	Ratio	Lower	Upper
43	100		
70	34.2	26.9	40.3
55	24.3	16.9	25.3
61	27.4	18.1	27.1#



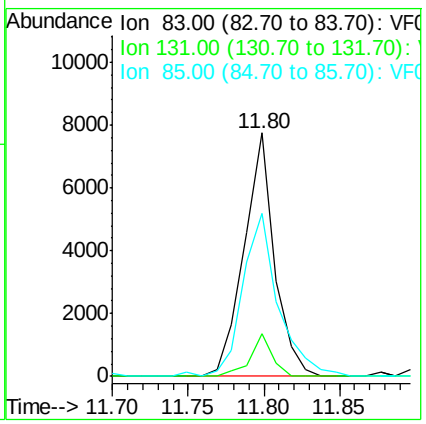


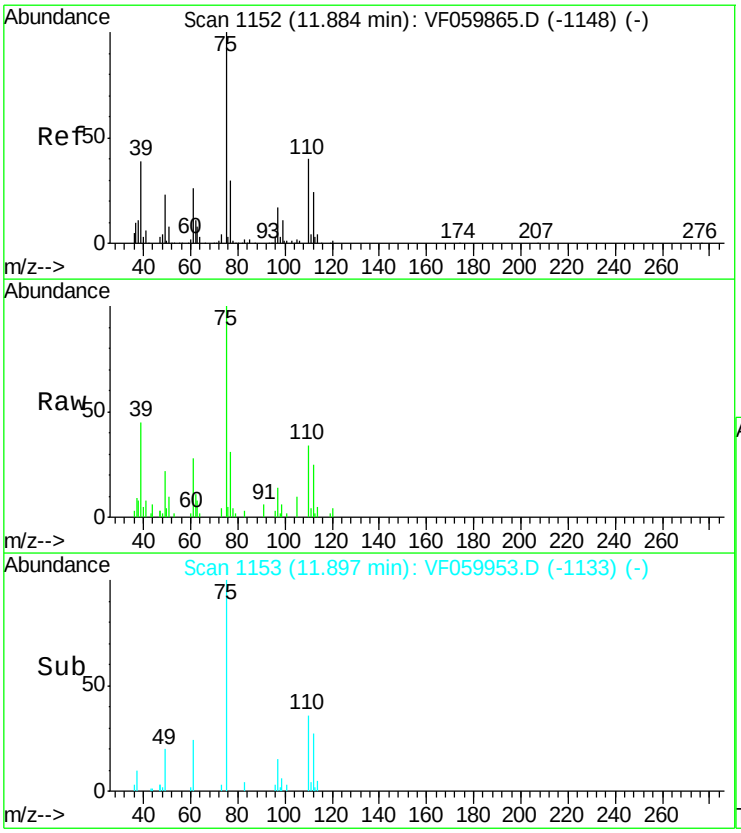
#75
1,1,2,2-Tetrachloroethane
Concen: 8.91 ug/l
RT: 11.80 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 10903

Ion	Ratio	Lower	Upper
83	100		
131	17.4	6.3	19.1
85	65.9	33.9	101.7

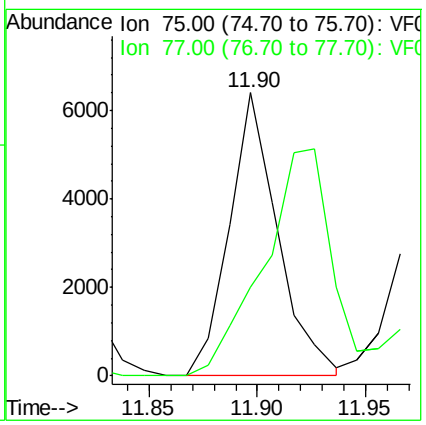


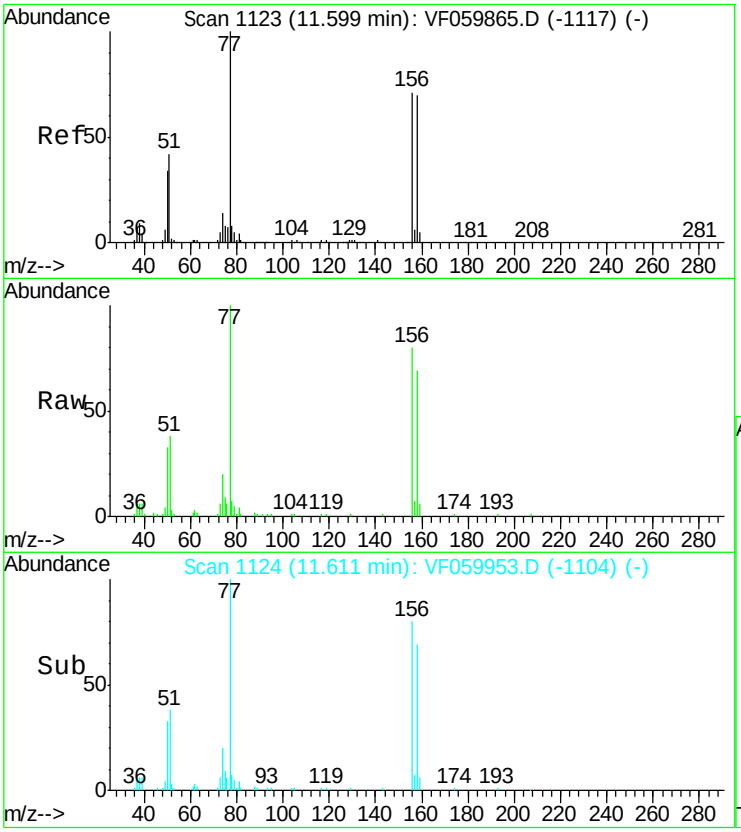


#76
1,2,3-Trichloropropane
Concen: 9.47 ug/l
RT: 11.90 min Scan# 1153
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 75 Resp: 10001

Ion	Ratio	Lower	Upper
75	100		
77	31.4	16.6	49.7



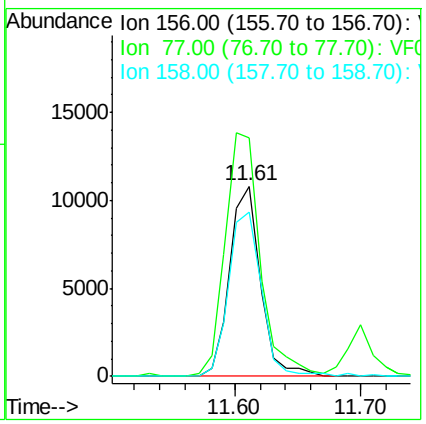


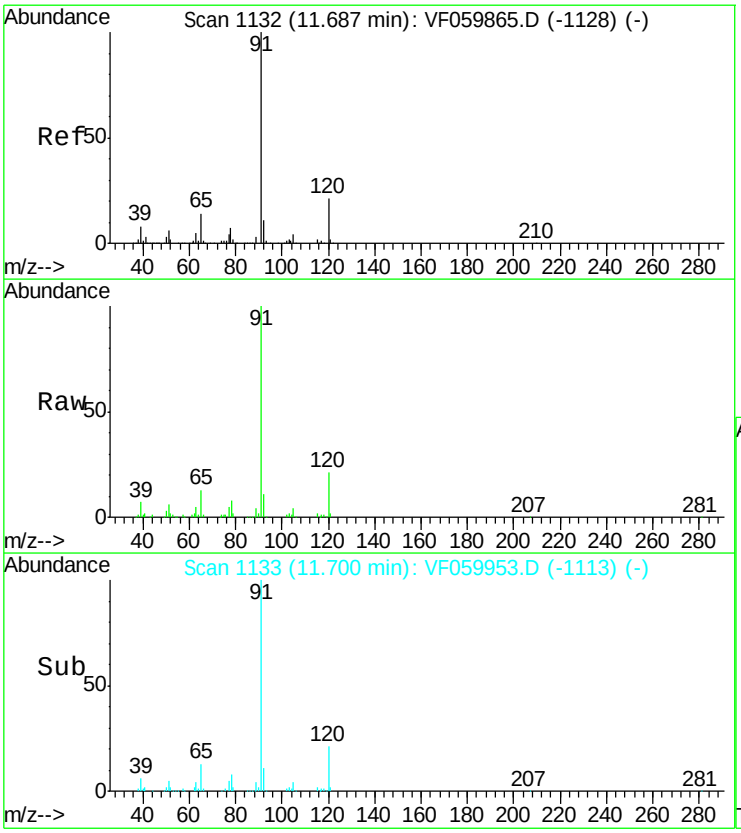
#77
Bromobenzene
Concen: 10.18 ug/l
RT: 11.61 min Scan# 1124
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 18226

Ion	Ratio	Lower	Upper
156	100		
77	125.4	67.8	203.2
158	86.6	51.7	155.2

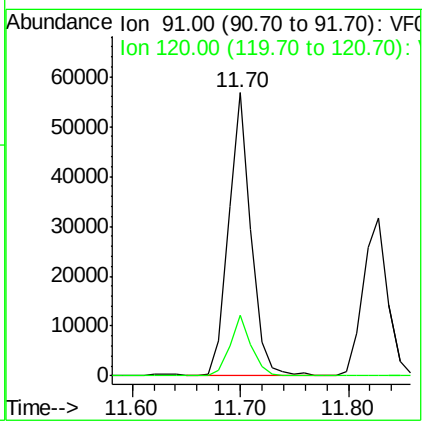


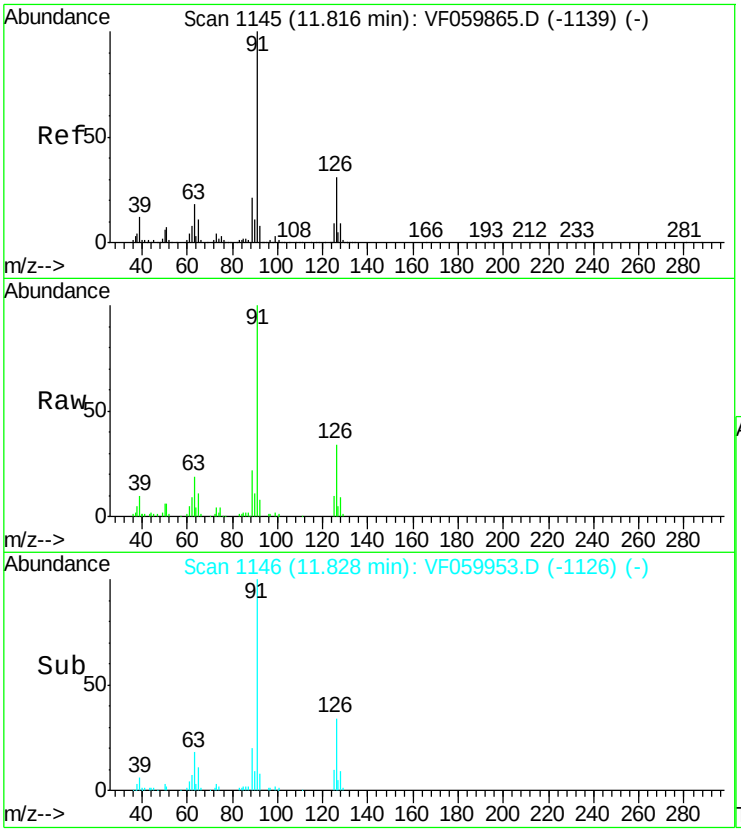


#78
n-propylbenzene
Concen: 10.54 ug/l
RT: 11.70 min Scan# 1133
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 91 Resp: 81853

Ion	Ratio	Lower	Upper
91	100		
120	21.5	10.4	31.1



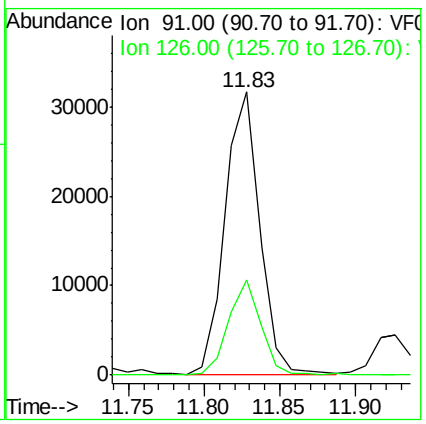


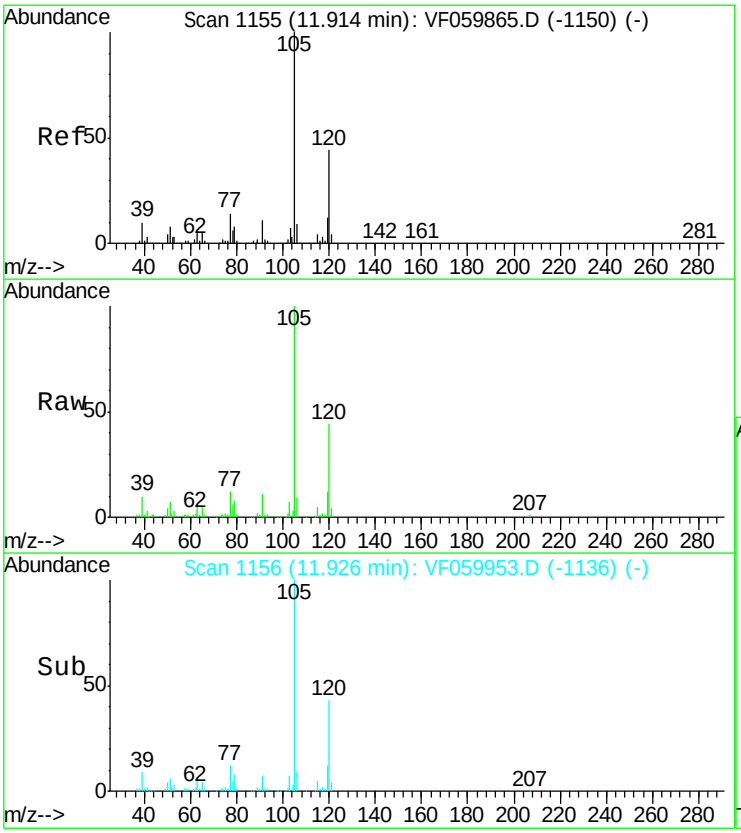
#79
2-Chlorotoluene
Concen: 10.35 ug/l
RT: 11.83 min Scan# 1146
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 50607

Ion	Ratio	Lower	Upper
91	100		
126	33.8	15.2	45.5

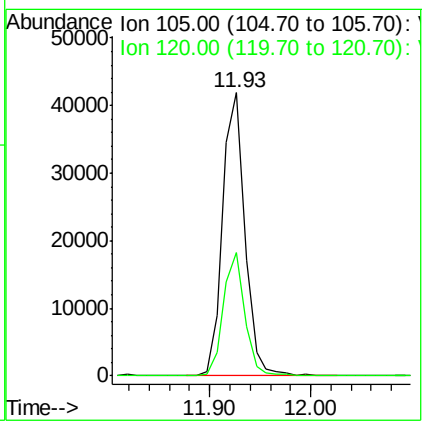


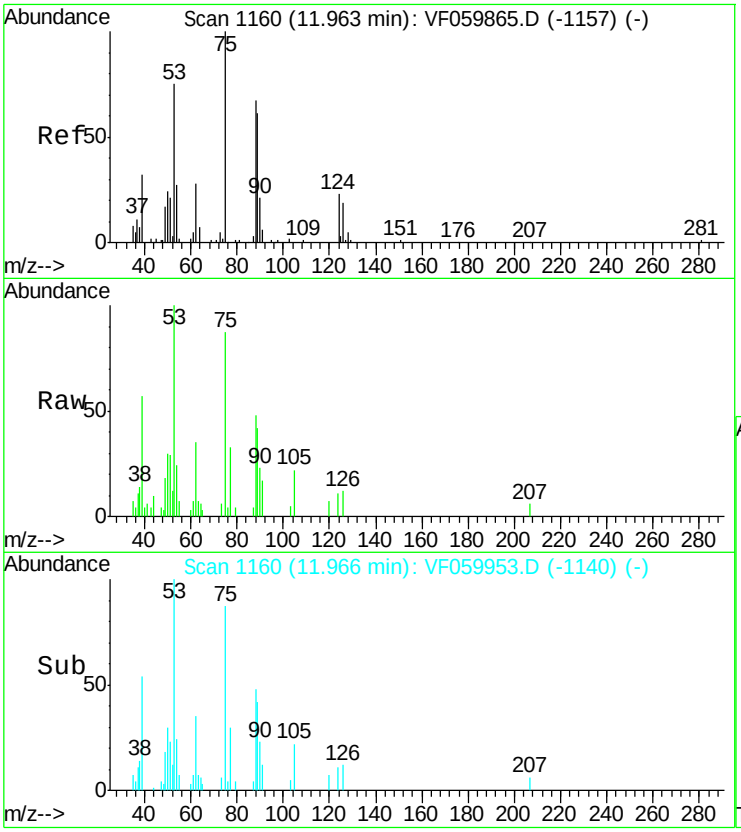


#80
1,3,5-Trimethylbenzene
Concen: 10.61 ug/l
RT: 11.93 min Scan# 1156
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion:105 Resp: 64614

Ion	Ratio	Lower	Upper
105	100		
120	43.7	21.1	63.3



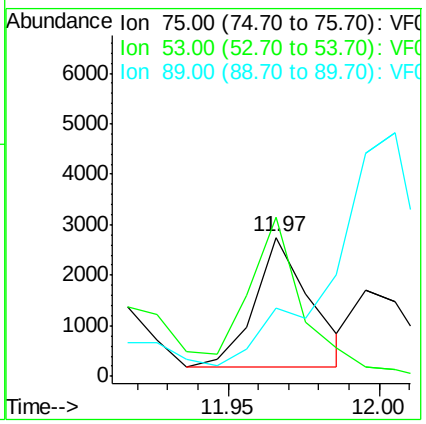


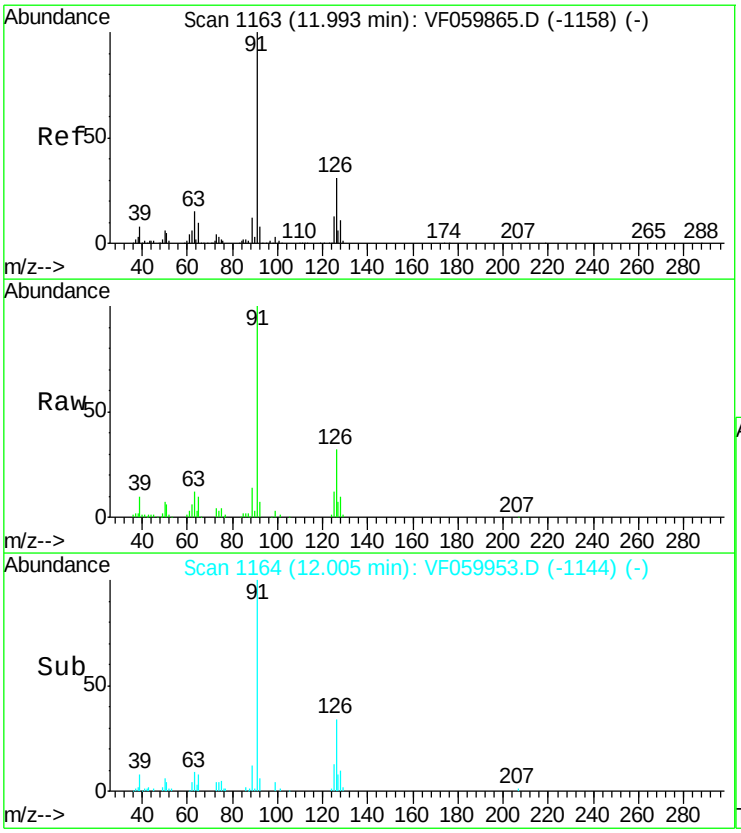
#81
trans-1,4-Dichloro-2-butene
Concen: 7.87 ug/l
RT: 11.97 min Scan# 1160
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 75 Resp: 3301

Ion	Ratio	Lower	Upper
75	100		
53	114.5	97.1	145.7
89	48.7	43.6	65.4

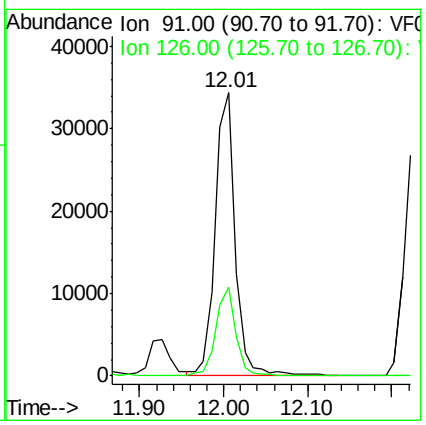


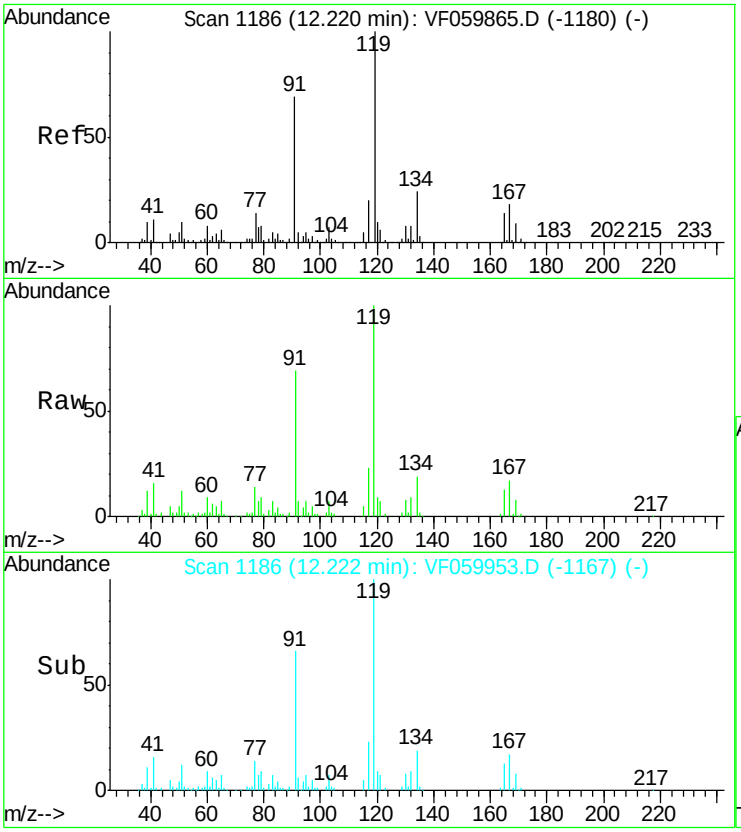


#82
4-Chlorotoluene
Concen: 10.57 ug/l
RT: 12.01 min Scan# 1164
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 91 Resp: 56776

Ion	Ratio	Lower	Upper
91	100		
126	31.6	15.3	45.8



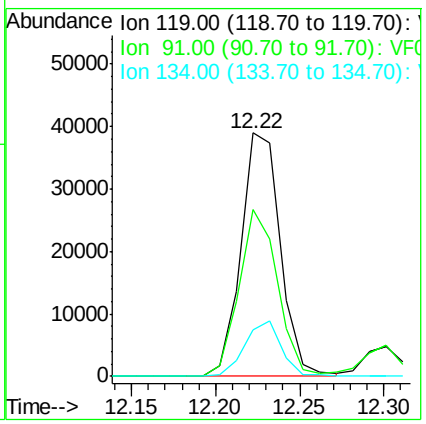


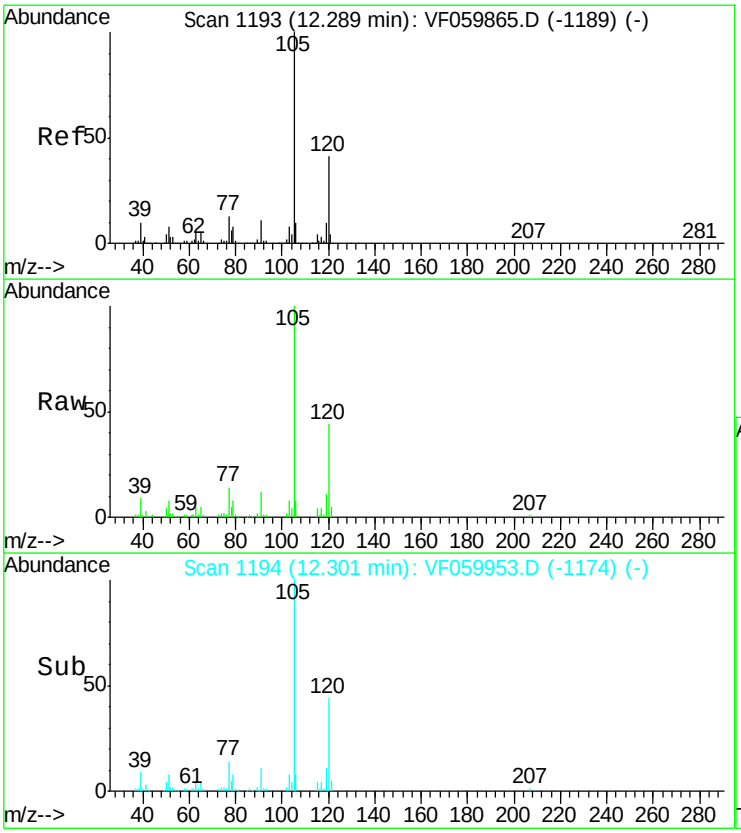
#83
tert-Butylbenzene
Concen: 10.58 ug/l
RT: 12.22 min Scan# 1186
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 63117

Ion	Ratio	Lower	Upper
119	100		
91	68.5	32.6	98.0
134	19.1	10.1	30.3

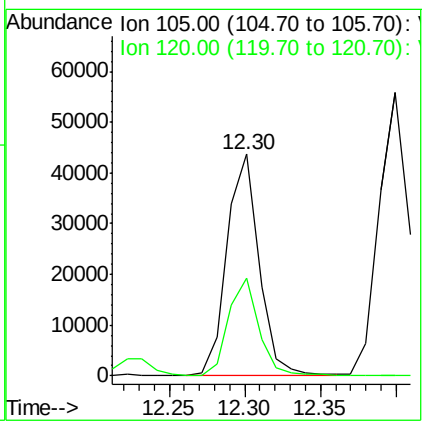


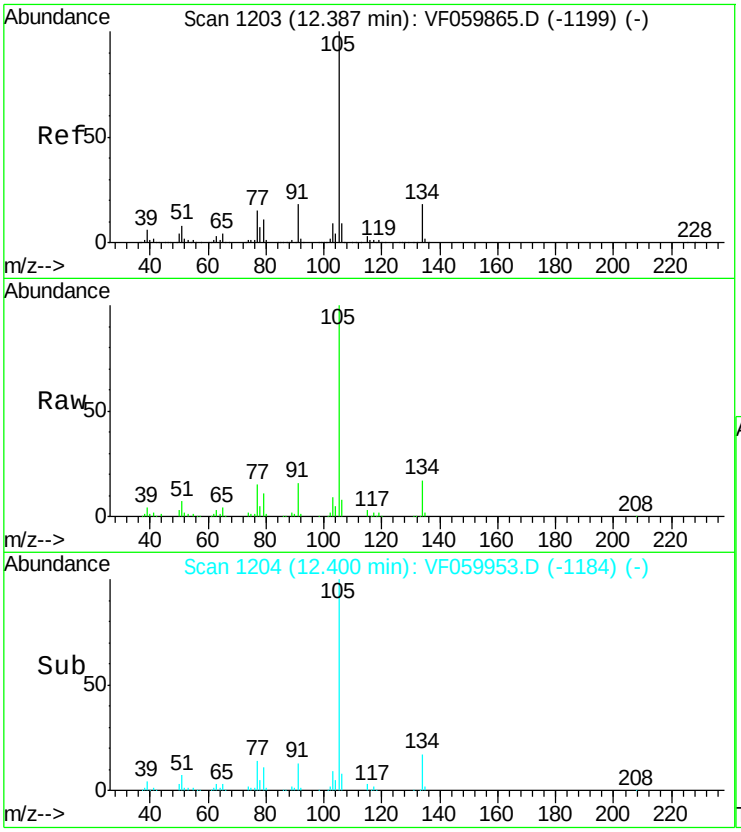


#84
1,2,4-Trimethylbenzene
Concen: 10.26 ug/l
RT: 12.30 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion:105 Resp: 64767

Ion	Ratio	Lower	Upper
105	100		
120	44.3	20.6	61.9



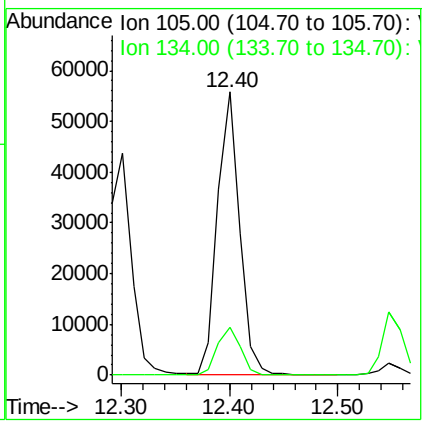


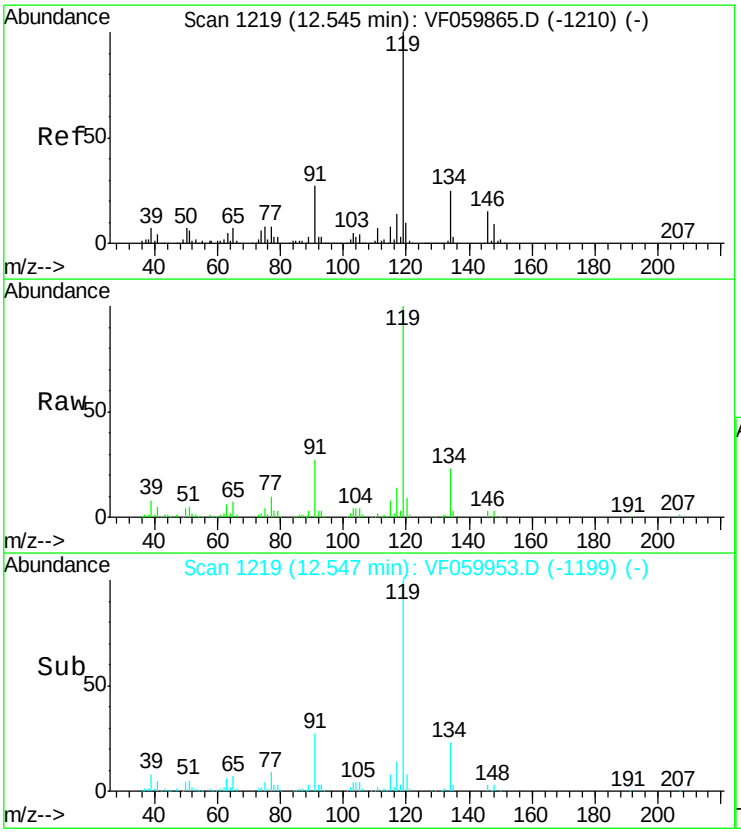
#85
sec-Butylbenzene
Concen: 10.12 ug/l
RT: 12.40 min Scan# 1204
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 80034

Ion	Ratio	Lower	Upper
105	100		
134	16.8	8.9	26.7

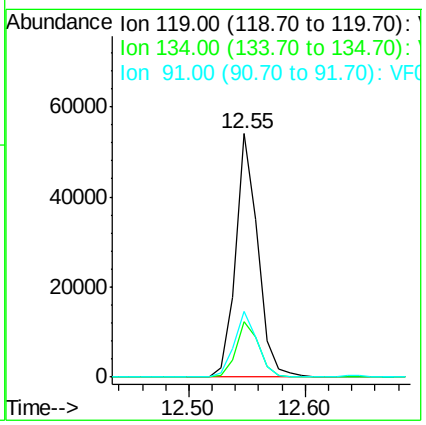


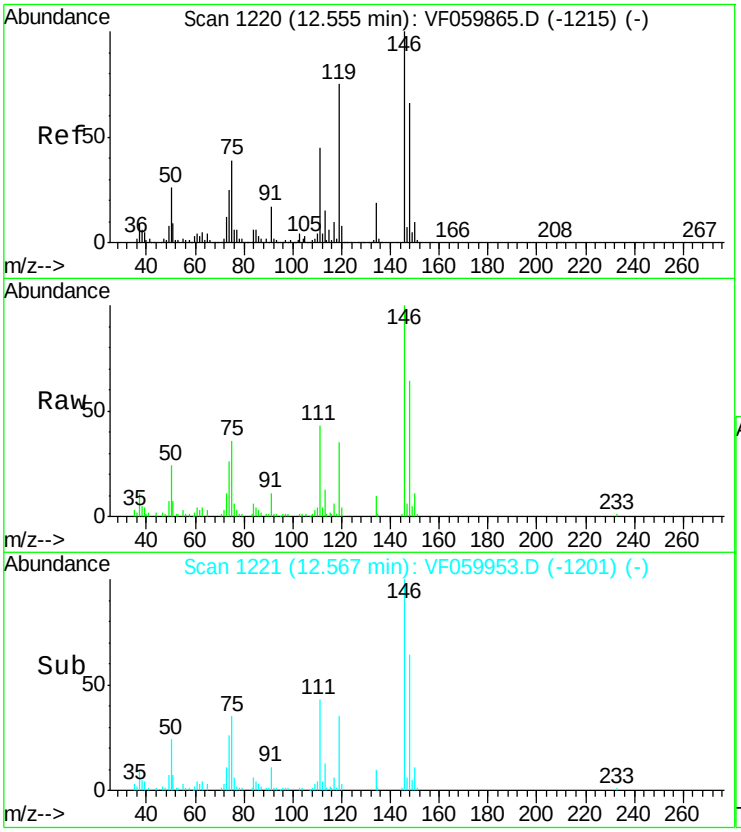


#86
p-Isopropyltoluene
Concen: 10.73 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion:119 Resp: 71136

Ion	Ratio	Lower	Upper
119	100		
134	22.9	11.4	34.2
91	27.0	14.8	44.4



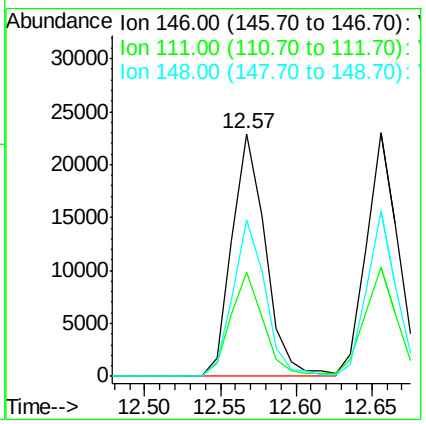


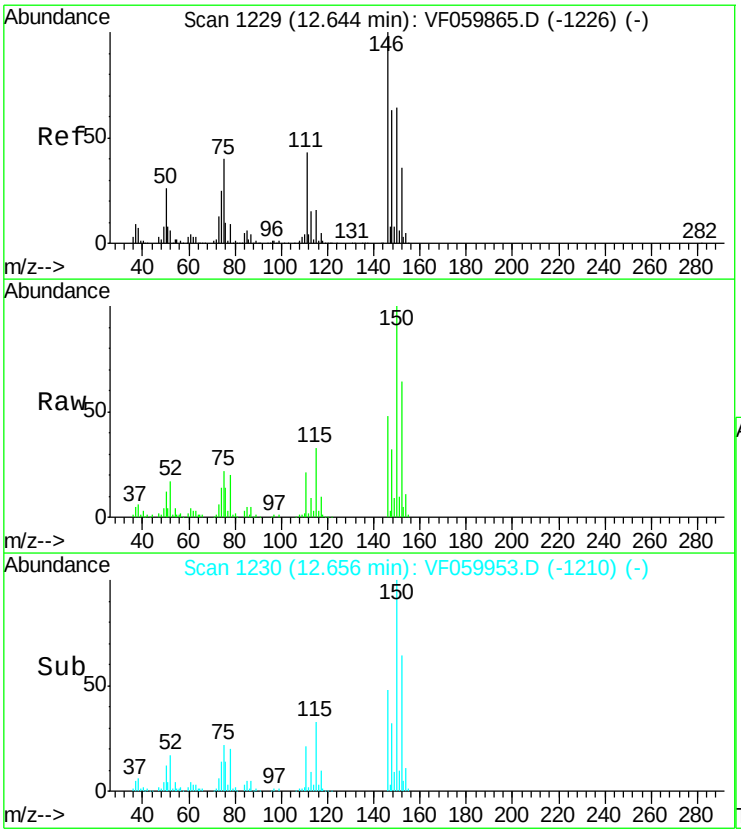
#87
1,3-Dichlorobenzene
Concen: 10.44 ug/l
RT: 12.57 min Scan# 1221
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 35373

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.3	63.9
148	64.3	31.4	94.3

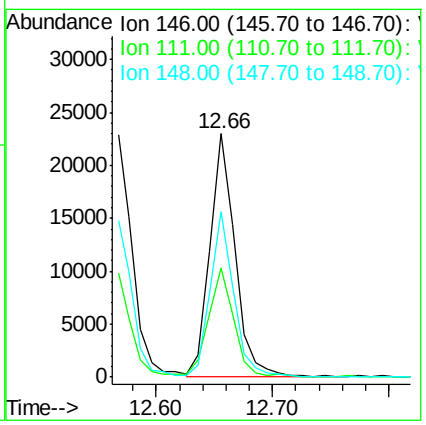


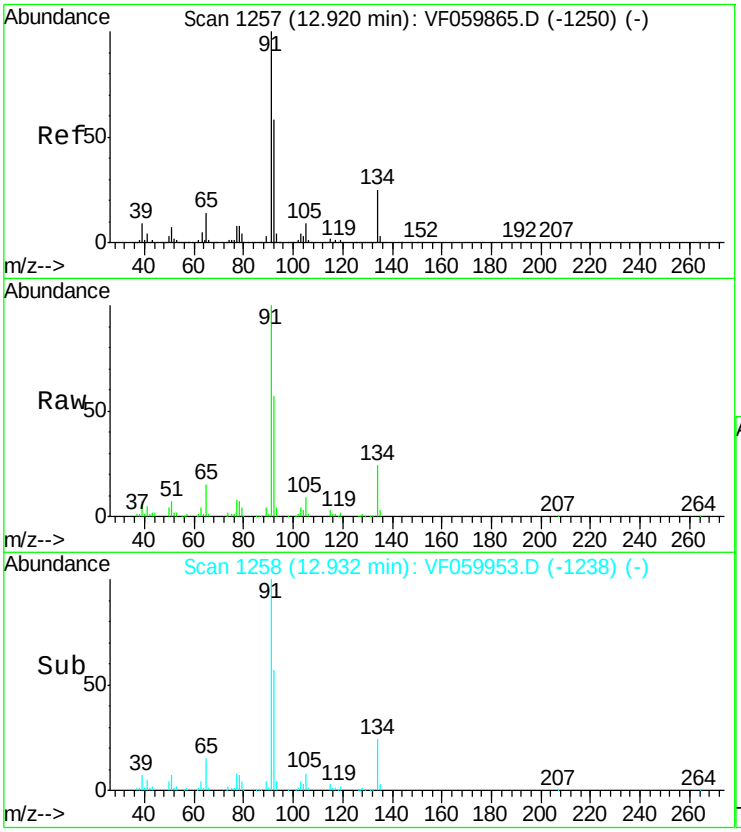


#88
1,4-Dichlorobenzene
Concen: 10.36 ug/l
RT: 12.66 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion:146 Resp: 34567

Ion	Ratio	Lower	Upper
146	100		
111	44.8	21.1	63.1
148	67.8	31.7	95.1



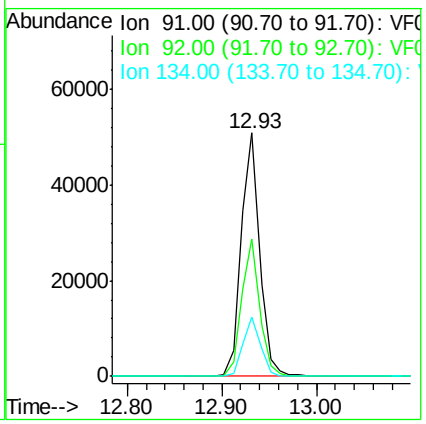


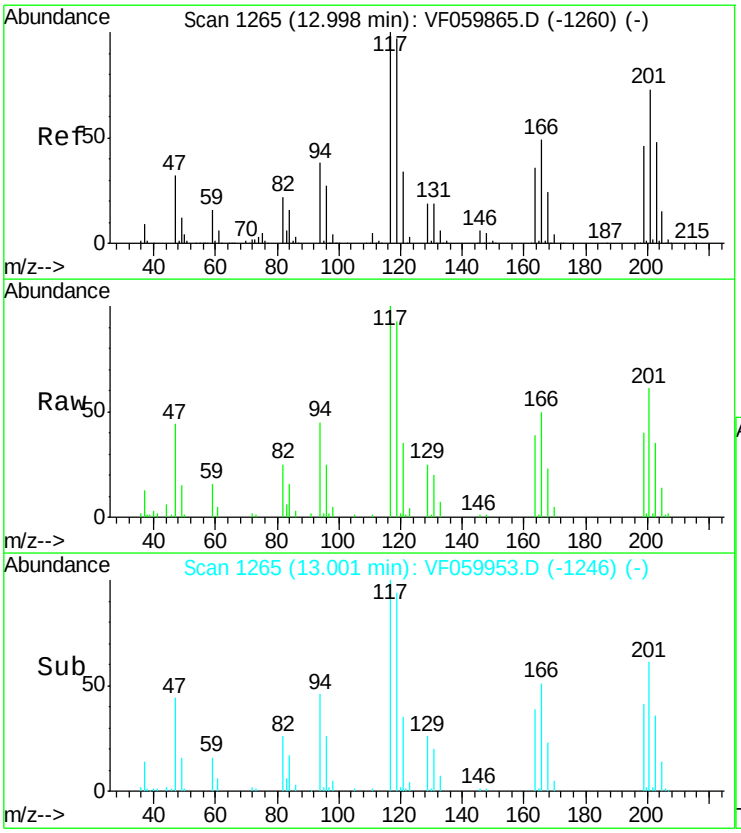
#89
n-Butylbenzene
Concen: 10.73 ug/l
RT: 12.93 min Scan# 1258
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 68591

Ion	Ratio	Lower	Upper
91	100		
92	56.6	29.2	87.6
134	24.1	12.8	38.3

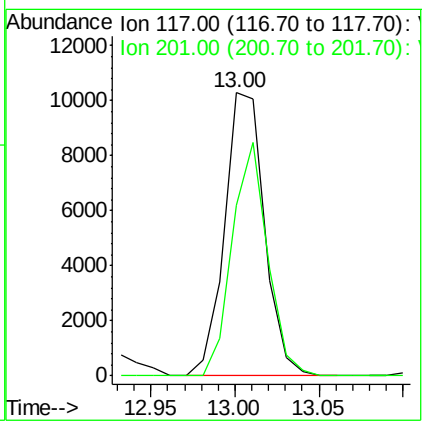


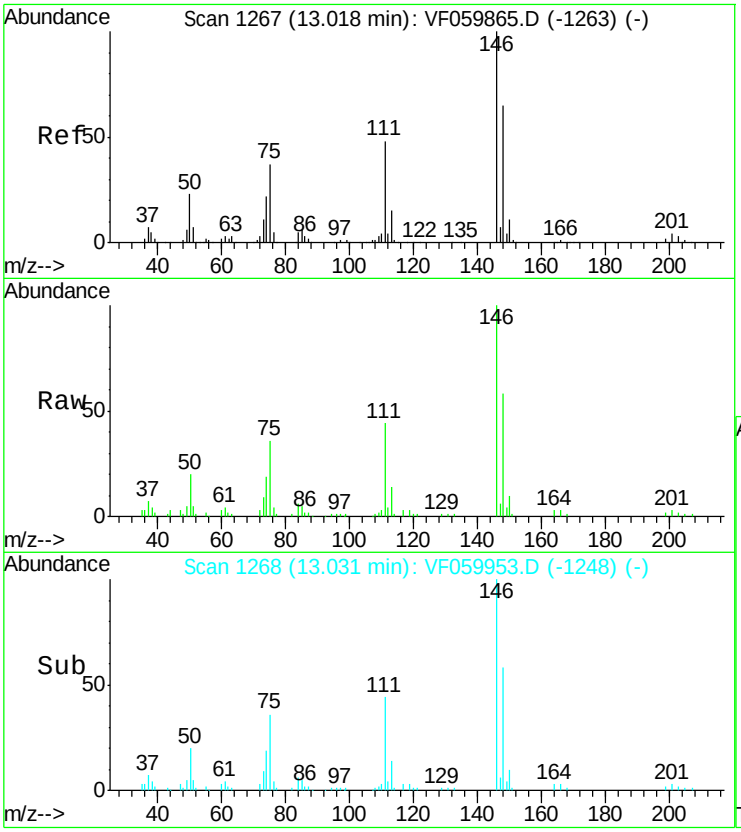


#90
Hexachloroethane
Concen: 9.36 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion:117 Resp: 16922

Ion	Ratio	Lower	Upper
117	100		
201	62.8	41.8	125.3



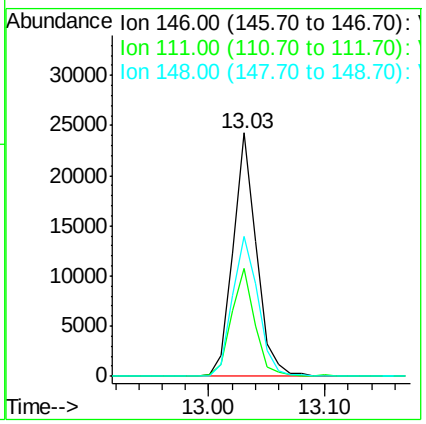


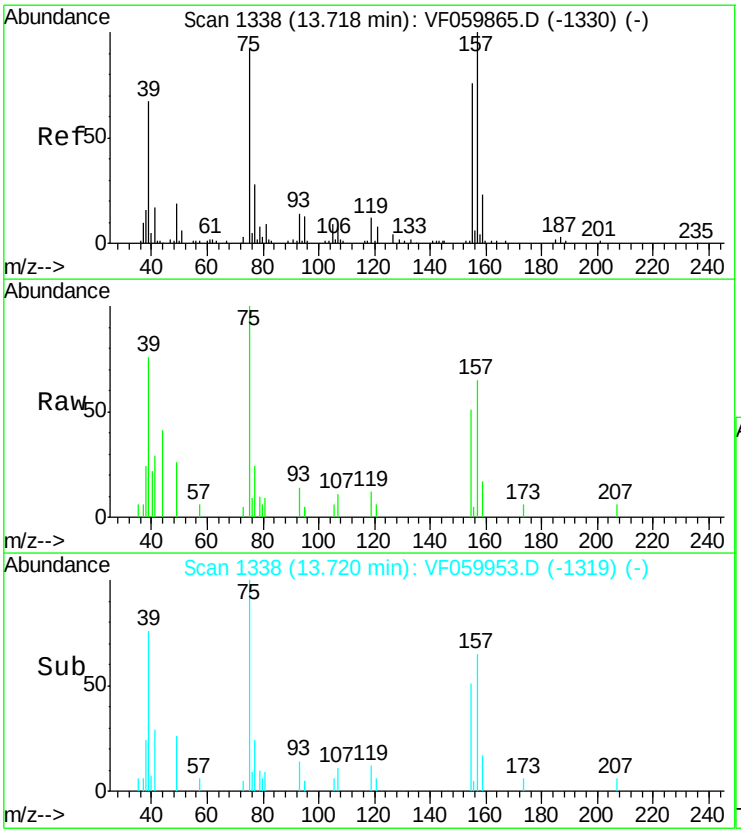
#91
1,2-Dichlorobenzene
Concen: 10.44 ug/l
RT: 13.03 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 33922

Ion	Ratio	Lower	Upper
146	100		
111	44.1	22.0	66.0
148	57.7	32.4	97.0

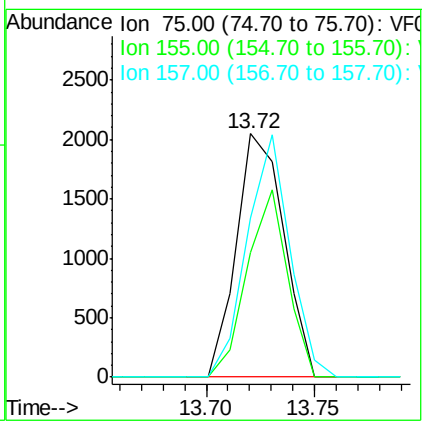


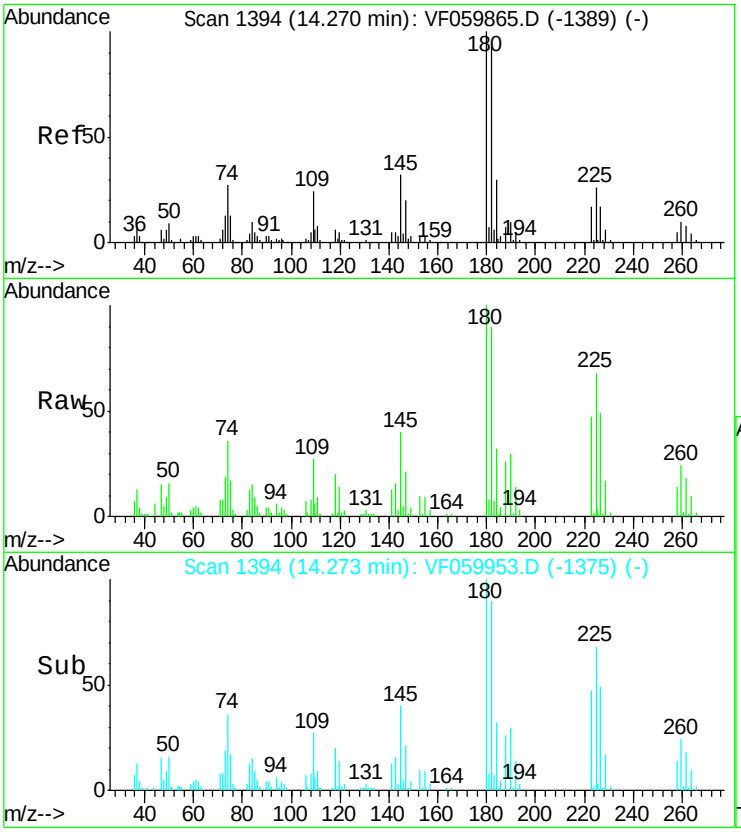


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.10 ug/l
RT: 13.72 min Scan# 1338
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion: 75 Resp: 3117

Ion	Ratio	Lower	Upper
75	100		
155	56.3	44.6	134.0
157	65.4	54.8	164.3



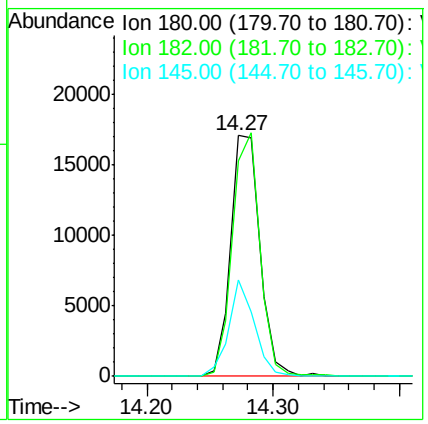


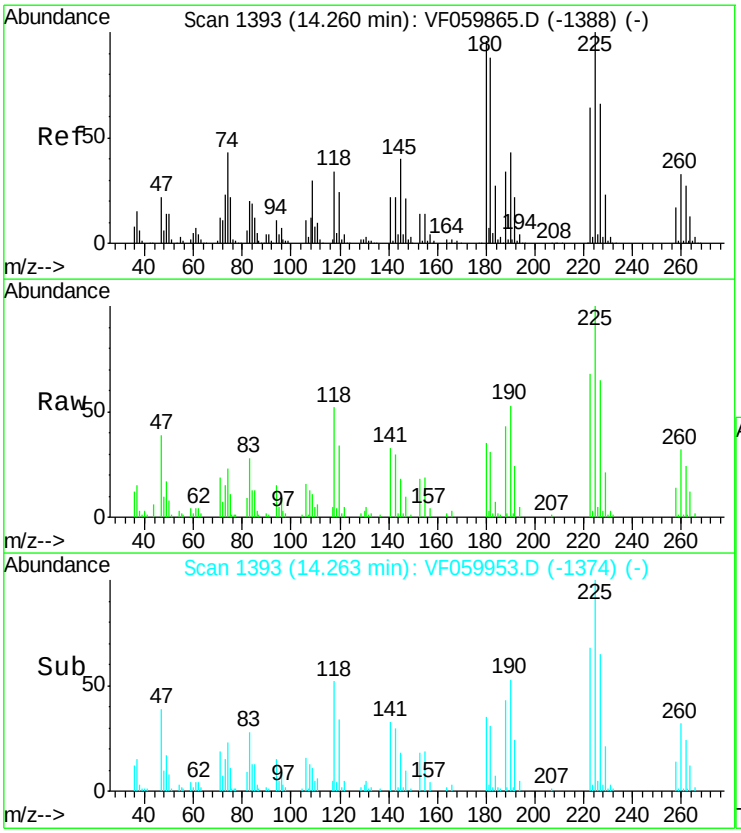
#93
1,2,4-Trichlorobenzene
Concen: 10.88 ug/l
RT: 14.27 min Scan# 1394
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 27198

Ion	Ratio	Lower	Upper
180	100		
182	89.8	50.2	150.7
145	40.2	14.9	44.9

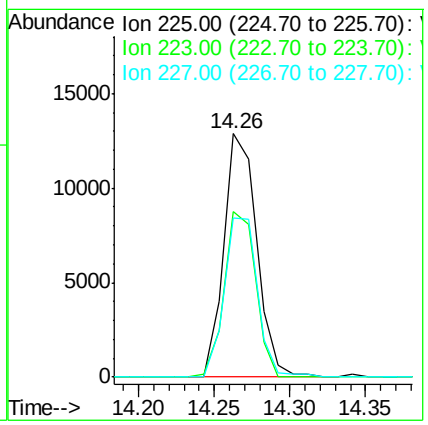


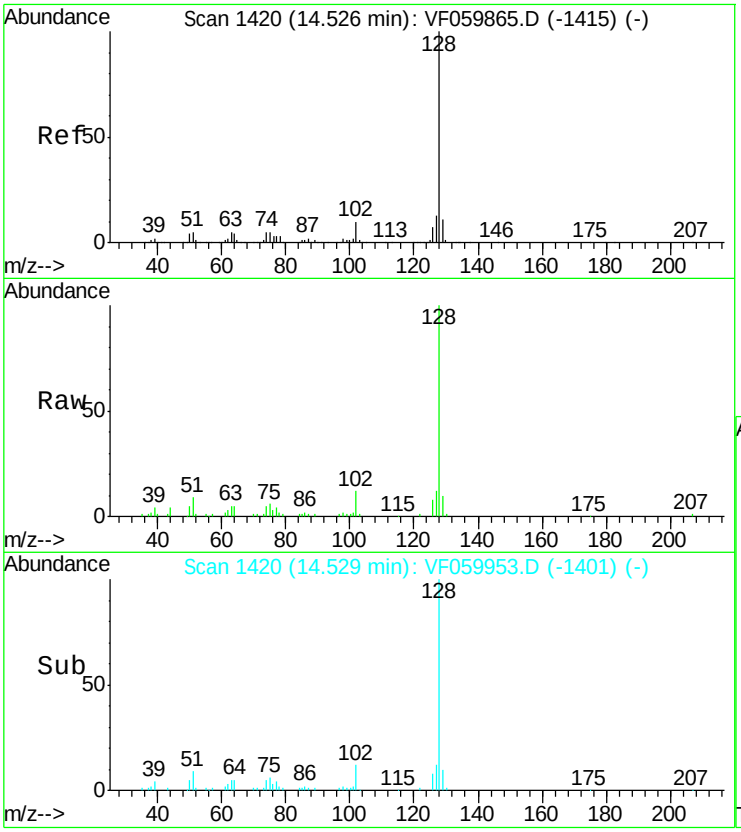


#94
Hexachlorobutadiene
Concen: 11.00 ug/l
RT: 14.26 min Scan# 1393
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion:225 Resp: 19459

Ion	Ratio	Lower	Upper
225	100		
223	68.1	29.6	88.8
227	65.3	32.5	97.5



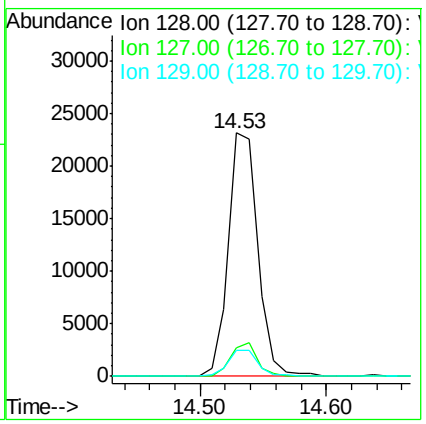


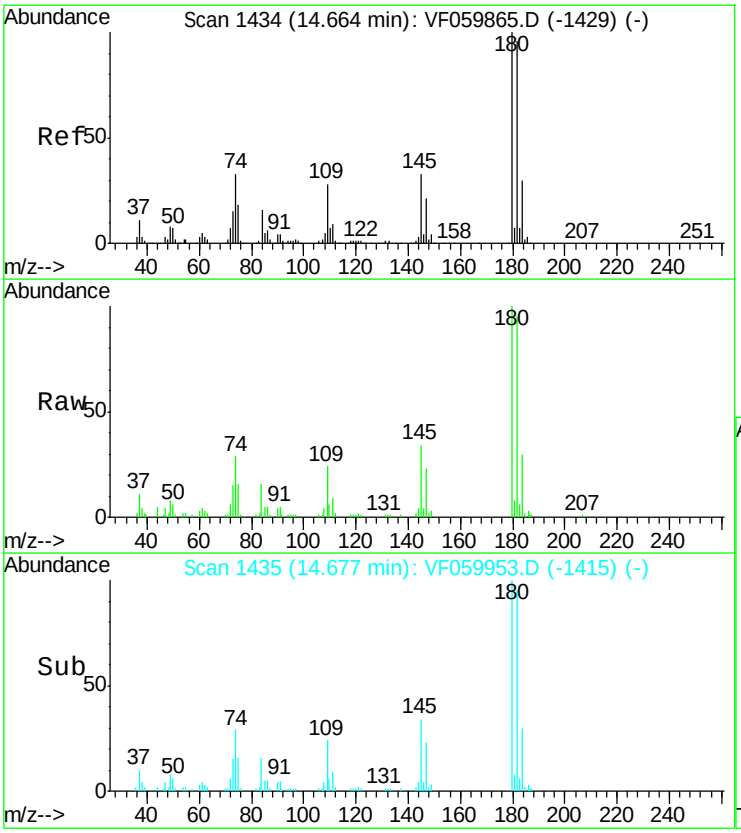
#95
Naphthalene
Concen: 8.70 ug/l
RT: 14.53 min Scan# 1420
Delta R.T. -0.01 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 37222

Ion	Ratio	Lower	Upper
128	100		
127	11.7	9.9	14.9
129	10.5	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 10.31 ug/l
RT: 14.68 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VF059953.D
Acq: 14 Aug 2018 19:09

Tgt Ion:180 Resp: 25212

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.5	142.6
145	33.8	17.6	52.8