Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF110218\
Data File : VF060565.D
Acq On : 2 Nov 2018 17:18
Operator : VA/AP
Sample : VSTDICC10
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Nov 03 04:32:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F110218S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 03 04:25:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	4.88	168	268596	50.00	ug/l		0.01
34) 1,4-Difluorobenzene	5.61	114	432488	50.00	ug/l		0.01
63) Chlorobenzene-d5	9.78	117	390303	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.55	152	213596	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	4.86	65	28533	7.29	ug/l		0.01
Spiked Amount 50.000			Recovery = 14.58%				
35) Dibromofluoromethane	4.13	113	34902	8.59	ug/l		0.02
Spiked Amount 50.000			Recovery = 17.18%				
50) Toluene-d8	7.56	98	108844	10.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.74%				
62) 4-Bromofluorobenzene	11.42	95	51032	11.14	ug/l		0.00
Spiked Amount 50.000			Recovery = 22.28%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.96	85	40373	8.073	ug/l		93
3) Chloromethane	1.10	50	26012	8.630	ug/l	#	89
4) Vinyl Chloride	1.15	62	23854	7.683	ug/l		90
5) Bromomethane	1.33	94	13460	5.718	ug/l		99
6) Chloroethane	1.38	64	9629	6.086	ug/l		100
7) Trichlorofluoromethane	1.49	101	33927	4.689	ug/l		85
8) Diethyl Ether	1.64	74	7768	8.265	ug/l		75
9) 1,1,2-Trichlorotrifluoroet	1.83	101	23736	6.591	ug/l		89
10) Methyl Iodide	1.90	142	39228	6.981	ug/l		95
11) Tert butyl alcohol	2.59	59	8398	44.721	ug/l	#	50
12) 1,1-Dichloroethene	1.79	96	19158	6.606	ug/l		93
13) Acrolein	2.01	56	6174	38.329	ug/l	#	55
14) Allyl chloride	2.11	41	27360	5.876	ug/l		96
15) Acrylonitrile	2.95	53	15040	37.284	ug/l	#	89
16) Acetone	2.25	43	37227	43.676	ug/l		97
17) Carbon Disulfide	1.85	76	57383	7.095	ug/l	#	92
18) Methyl Acetate	2.35	43	12962	10.453	ug/l	#	89
19) Methyl tert-butyl Ether	2.44	73	46733	7.344	ug/l		92
20) Methylene Chloride	2.23	84	17310	5.706	ug/l		95
21) trans-1,2-Dichloroethene	2.32	96	21239	7.153	ug/l		88
22) Diisopropyl ether	2.82	45	64737	7.673	ug/l		91
23) Vinyl Acetate	3.20	43	216969	65.250	ug/l		95
24) 1,1-Dichloroethane	2.89	63	38054	6.303	ug/l		98
25) 2-Butanone	4.36	43	86306	69.462	ug/l		93
26) 2,2-Dichloropropane	3.61	77	27212	7.300	ug/l		96
27) cis-1,2-Dichloroethene	3.49	96	42120	11.236	ug/l		95
28) Bromochloromethane	3.73	49	25162	10.980	ug/l		96
29) Tetrahydrofuran	4.09	42	27324	70.920	ug/l		97
30) Chloroform	3.87	83	61172	7.953	ug/l		90
31) Cyclohexane	3.70	56	53936	11.590	ug/l		97
32) 1,1,1-Trichloroethane	4.11	97	47712	7.668	ug/l		96
36) 1,1-Dichloropropene	4.29	75	45812	8.641	ug/l		97
37) Ethyl Acetate	4.13	43	26190	14.466	ug/l	#	74
38) Carbon Tetrachloride	4.00	117	44840	7.403	ug/l		92

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF110218\
Data File : VF060565.D
Acq On : 2 Nov 2018 17:18
Operator : VA/AP
Sample : VSTDICC10
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Nov 03 04:32:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F110218S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 03 04:25:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.46	83	59780	10.747 ug/l		97
40) Benzene	4.64	78	125421	11.575 ug/l		96
41) Methacrylonitrile	4.77	41	13467	12.988 ug/l	#	94
42) 1,2-Dichloroethane	4.96	62	36427	7.798 ug/l		99
43) Isopropyl Acetate	6.97	43	34245	15.854 ug/l	#	97
44) Trichloroethene	5.51	130	36357	10.439 ug/l		95
45) 1,2-Dichloropropane	6.25	63	34676	12.810 ug/l		99
46) Dibromomethane	6.09	93	19942	9.765 ug/l		87
47) Bromodichloromethane	6.40	83	50132	9.689 ug/l		98
48) Methyl methacrylate	6.73	41	18821	12.893 ug/l		96
49) 1,4-Dioxane	6.72	88	4264	299.376 ug/l	#	35
51) 4-Methyl-2-Pentanone	8.26	43	109083	70.063 ug/l		95
52) Toluene	7.63	92	85988	12.366 ug/l		92
53) t-1,3-Dichloropropene	8.29	75	42542	10.446 ug/l		95
54) cis-1,3-Dichloropropene	7.31	75	55159	11.178 ug/l		99
55) 1,1,2-Trichloroethane	8.50	97	22905	11.235 ug/l		92
56) Ethyl methacrylate	8.63	69	33365	14.454 ug/l		97
57) 1,3-Dichloropropane	8.86	76	41944	12.146 ug/l		93
58) 2-Chloroethyl Vinyl ether	7.63	63	12402	53.466 ug/l		100
59) 2-Hexanone	9.49	43	96502	85.574 ug/l		88
60) Dibromochloromethane	8.73	129	34771	10.721 ug/l		99
61) 1,2-Dibromoethane	8.99	107	25880	11.013 ug/l		96
64) Tetrachloroethene	8.16	164	34465	10.611 ug/l		90
65) Chlorobenzene	9.80	112	88917	11.392 ug/l		98
66) 1,1,1,2-Tetrachloroethane	9.94	131	35536	10.020 ug/l		93
67) Ethyl Benzene	9.91	91	162915	10.965 ug/l		97
68) m/p-Xylenes	10.14	106	125583	24.467 ug/l		93
69) o-Xylene	10.72	106	69419	12.059 ug/l		98
70) Styrene	10.80	104	98231	12.056 ug/l		98
71) Bromoform	10.78	173	18269	10.116 ug/l	#	94
73) Isopropylbenzene	11.13	105	196049	11.867 ug/l		96
74) N-amyl acetate	11.38	43	61478	17.763 ug/l		95
75) 1,1,2,2-Tetrachloroethane	11.70	83	33826	12.234 ug/l		95
76) 1,2,3-Trichloropropane	11.87	75	16392	8.636 ug/l		94
77) Bromobenzene	11.50	156	43151	11.935 ug/l		91
78) n-propylbenzene	11.60	91	228899	11.757 ug/l		97
79) 2-Chlorotoluene	11.72	91	130680	11.273 ug/l		98
80) 1,3,5-Trimethylbenzene	11.83	105	158085	11.217 ug/l		98
81) trans-1,4-Dichloro-2-buten	11.87	75	16392	17.688 ug/l		93
82) 4-Chlorotoluene	11.90	91	138968	11.611 ug/l		100
83) tert-Butylbenzene	12.14	119	160140	11.564 ug/l		99
84) 1,2,4-Trimethylbenzene	12.21	105	160596	11.217 ug/l		96
85) sec-Butylbenzene	12.31	105	220292	11.349 ug/l		99
86) p-Isopropyltoluene	12.46	119	179144	11.254 ug/l		97
87) 1,3-Dichlorobenzene	12.48	146	81927	11.337 ug/l		96
88) 1,4-Dichlorobenzene	12.57	146	77654	11.371 ug/l		93
89) n-Butylbenzene	12.85	91	189312	11.344 ug/l		94
90) Hexachloroethane	12.92	117	45034	10.977 ug/l		71
91) 1,2-Dichlorobenzene	12.95	146	79095	11.670 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.65	75	6246	11.158 ug/l		96

Quantitation Report (Not Reviewed)

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Operator : VA/AP
Sample : VSTDICC10
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Nov 03 04:32:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F110218S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 03 04:25:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.21	180	51683	10.305	ug/l	100
94) Hexachlorobutadiene	14.20	225	32230	9.182	ug/l	95
95) Naphthalene	14.47	128	98039	10.990	ug/l	99
96) 1,2,3-Trichlorobenzene	14.60	180	48437	10.174	ug/l	97

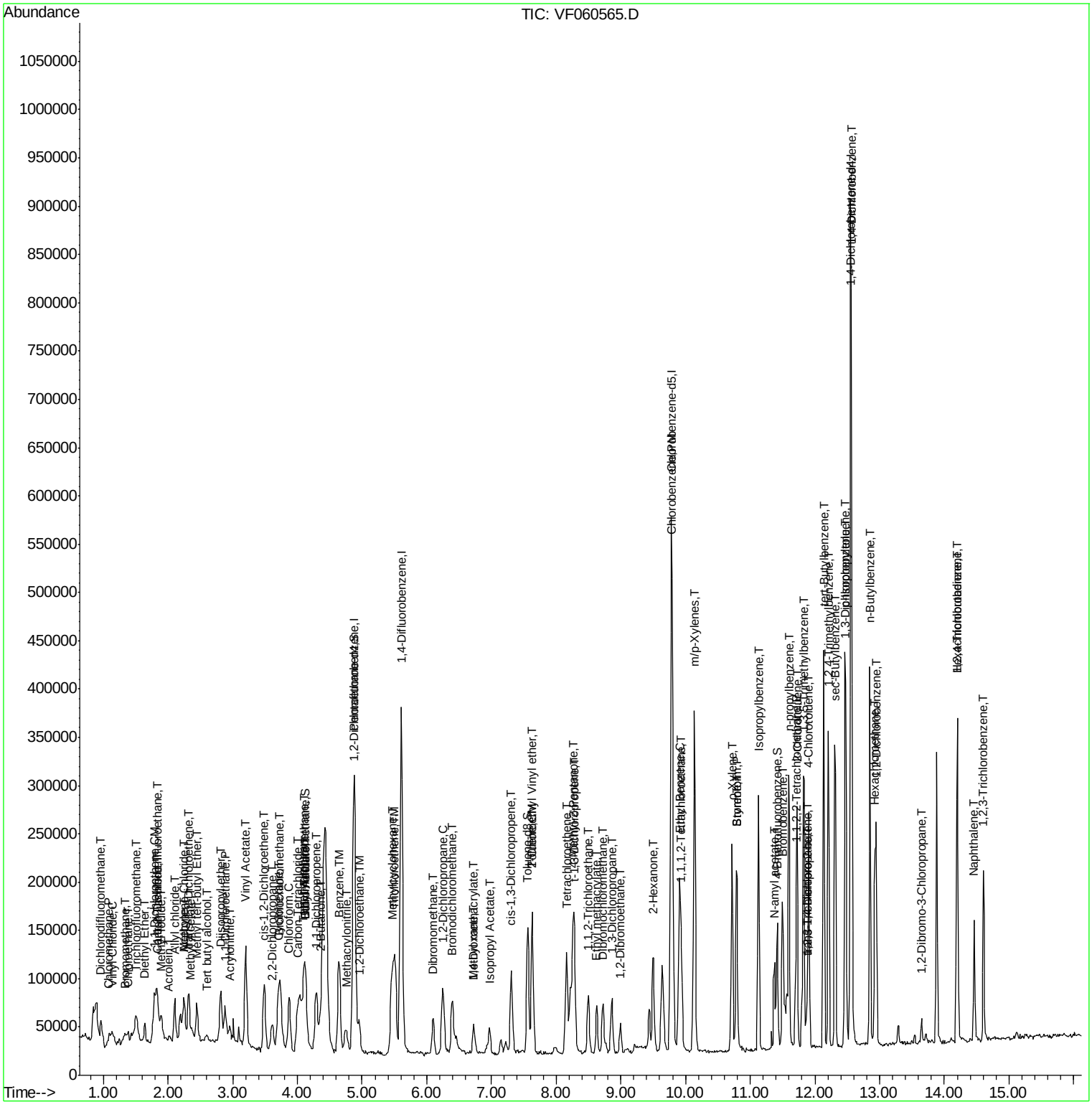
(#) = qualifier out of range (m) = manual integration (+) = signals summed

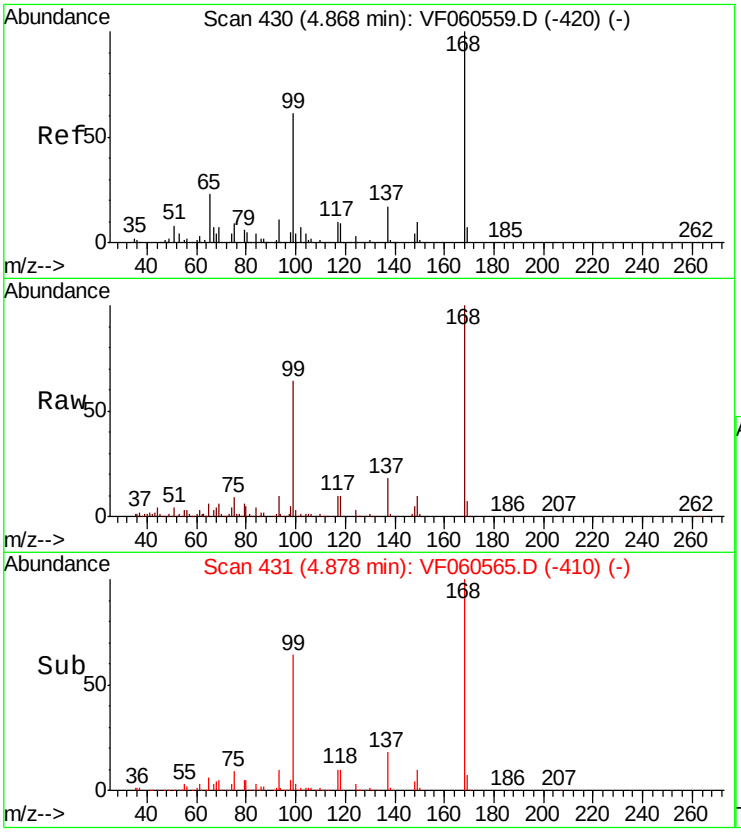
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF110218\
Data File : VF060565.D
Acq On : 2 Nov 2018 17:18
Operator : VA/AP
Sample : VSTDICC10
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Quant Time: Nov 03 04:32:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F110218S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 03 04:25:32 2018
Response via : Initial Calibration



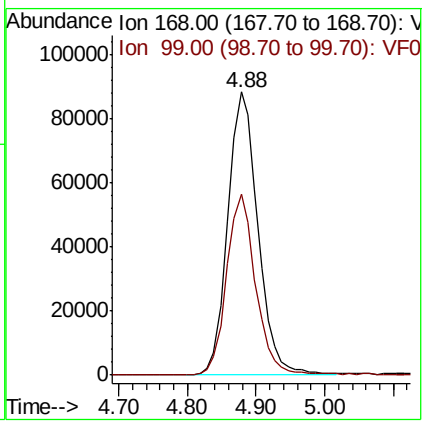


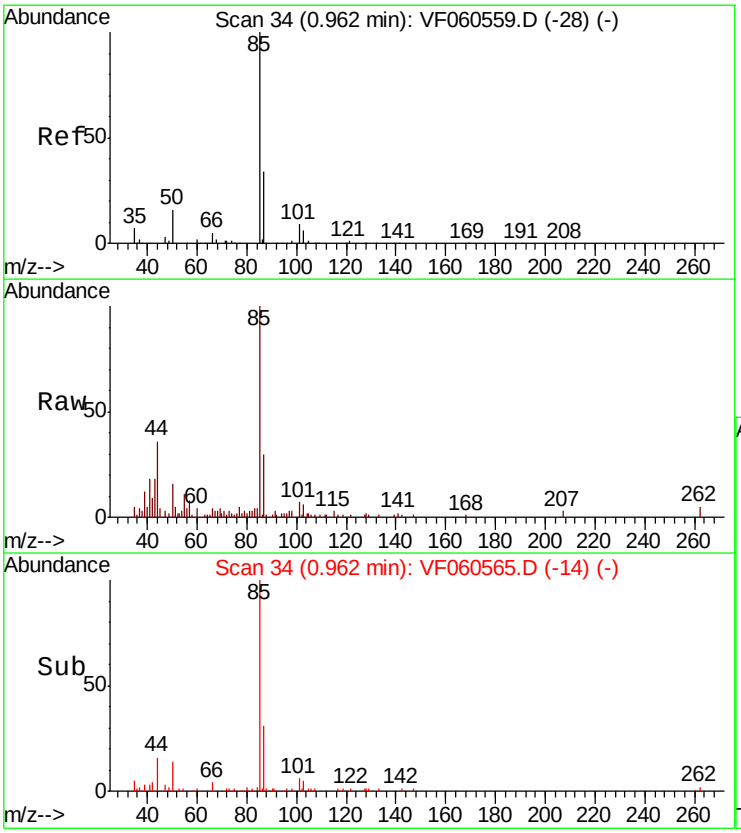
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.88 min Scan# 431
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 268596

Ion	Ratio	Lower	Upper
168	100		
99	64.0	48.6	72.8

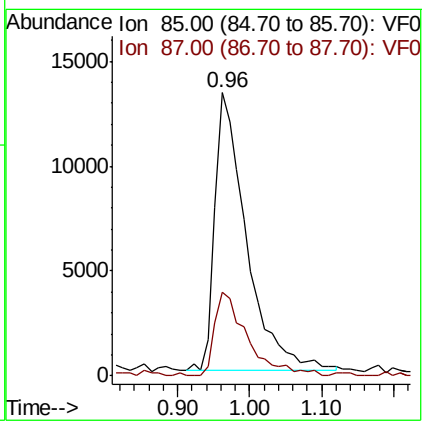


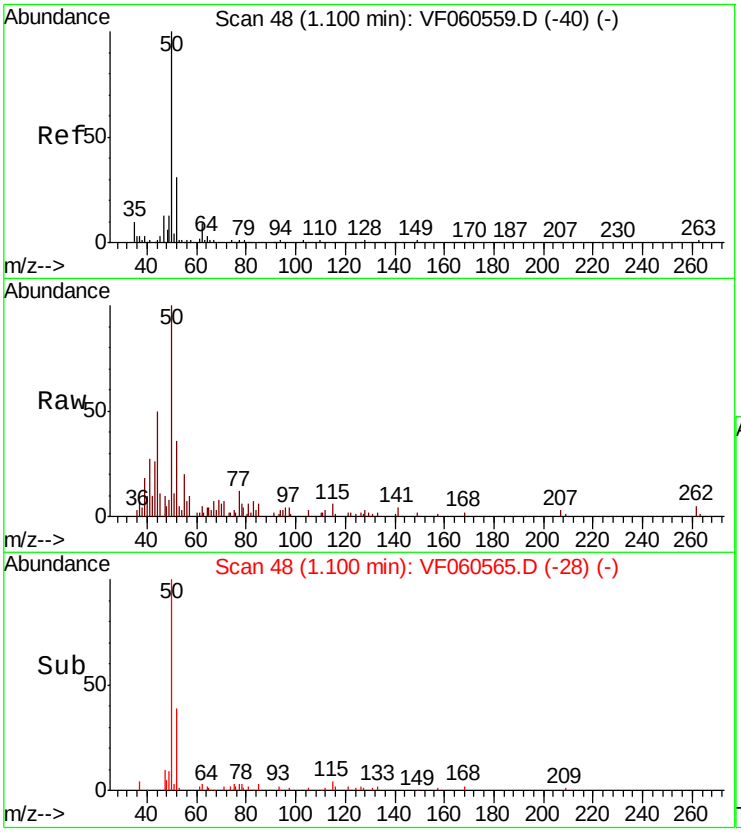


#2
Dichlorodifluoromethane
Concen: 8.073 ug/l
RT: 0.96 min Scan# 34
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 85 Resp: 40373

Ion	Ratio	Lower	Upper
85	100		
87	29.6	16.9	50.7



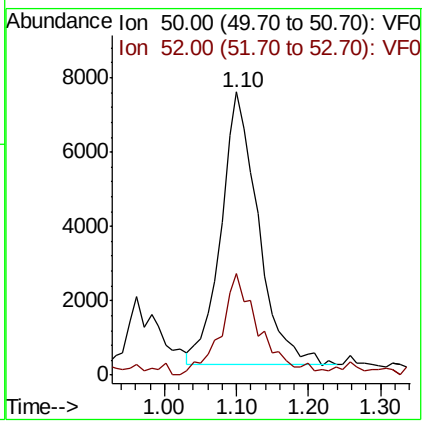


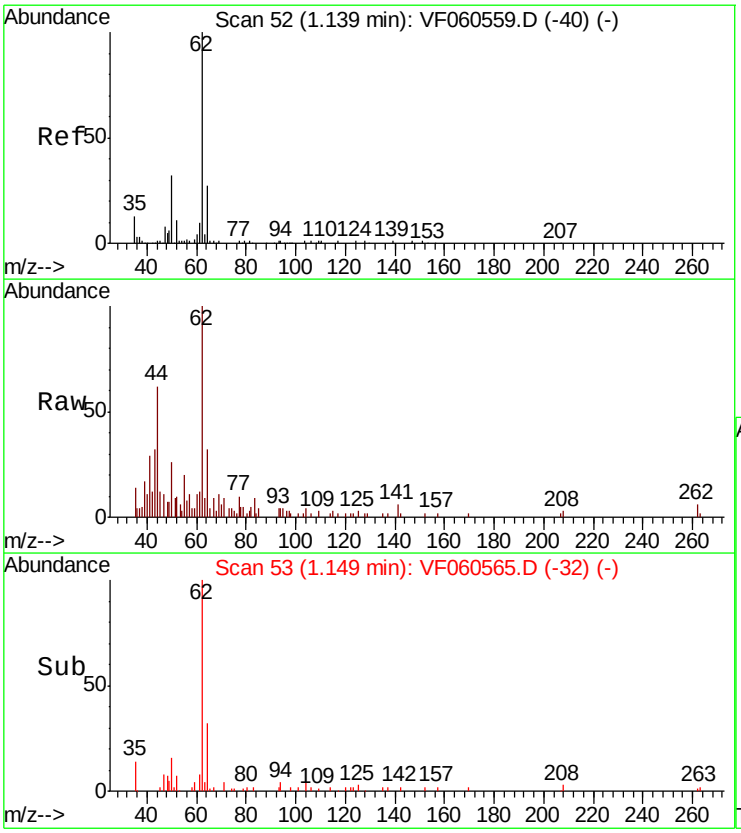
#3
Chloromethane
Concen: 8.630 ug/l
RT: 1.10 min Scan# 48
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 26012

Ion	Ratio	Lower	Upper
50	100		
52	36.1	24.0	36.0#

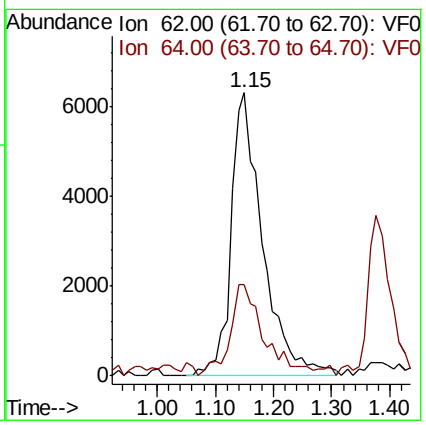


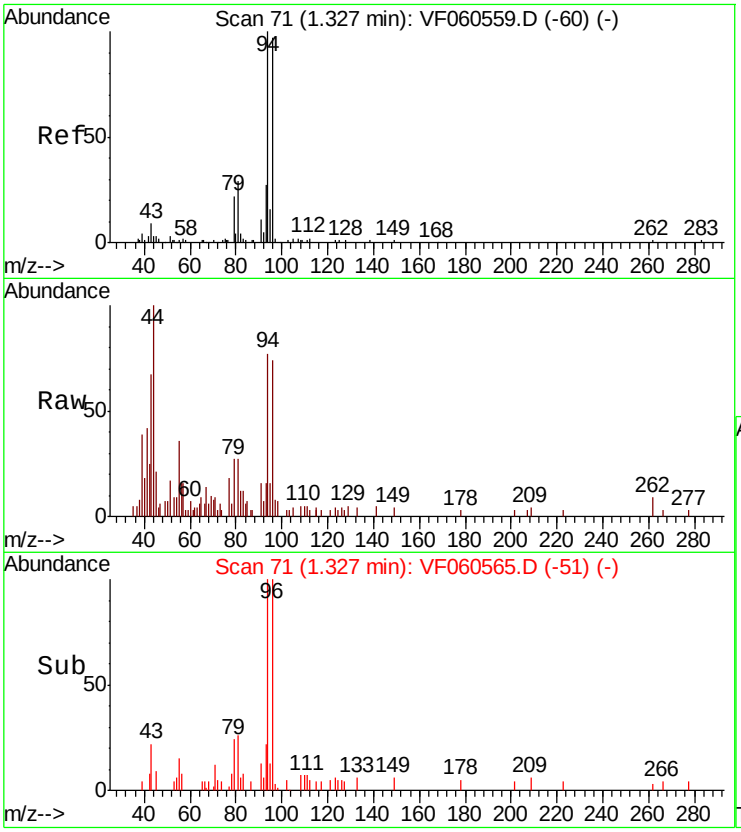


#4
Vinyl Chloride
Concen: 7.683 ug/l
RT: 1.15 min Scan# 53
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 62 Resp: 23854

Ion	Ratio	Lower	Upper
62	100		
64	32.2	21.8	32.6



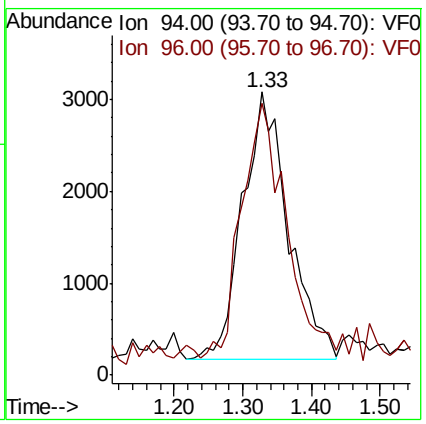


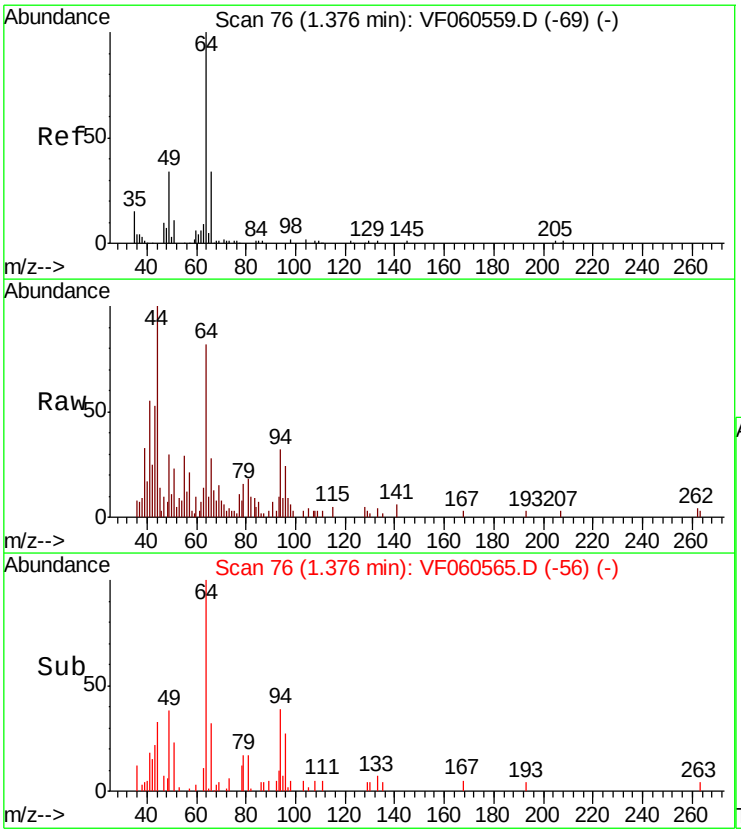
#5
Bromomethane
Concen: 5.718 ug/l
RT: 1.33 min Scan# 71
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 13460

Ion	Ratio	Lower	Upper
94	100		
96	95.9	77.9	116.9

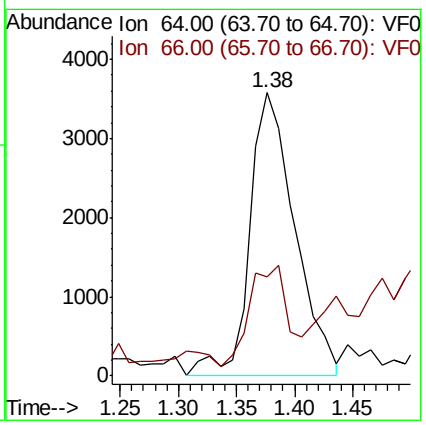


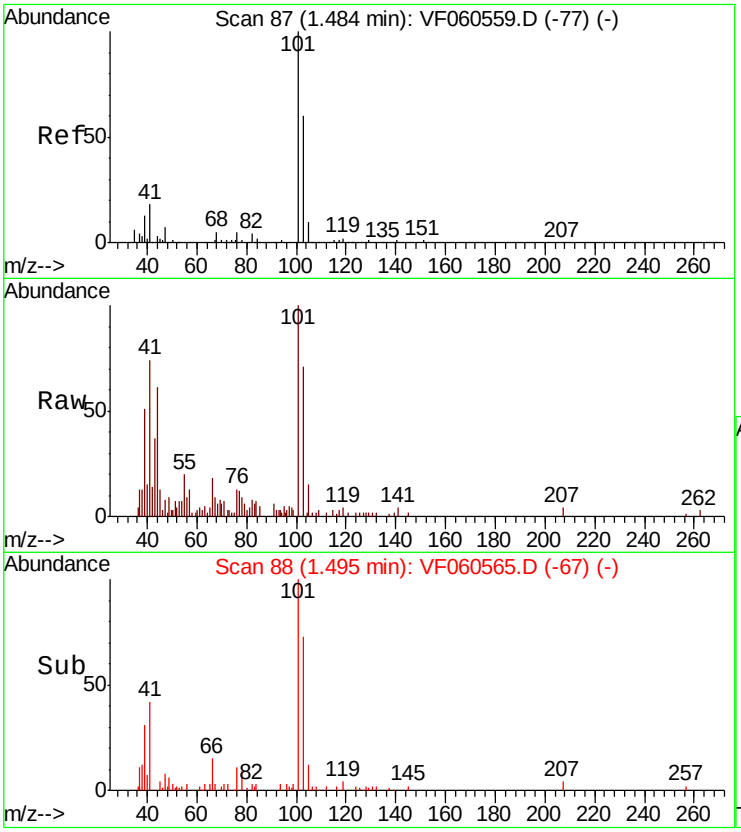


#6
Chloroethane
Concen: 6.086 ug/l
RT: 1.38 min Scan# 76
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 64 Resp: 9629

Ion	Ratio	Lower	Upper
64	100		
66	34.9	27.8	41.8



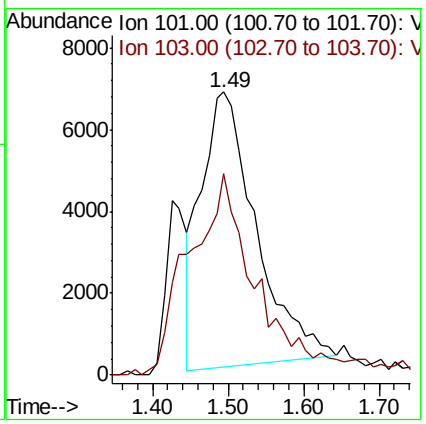


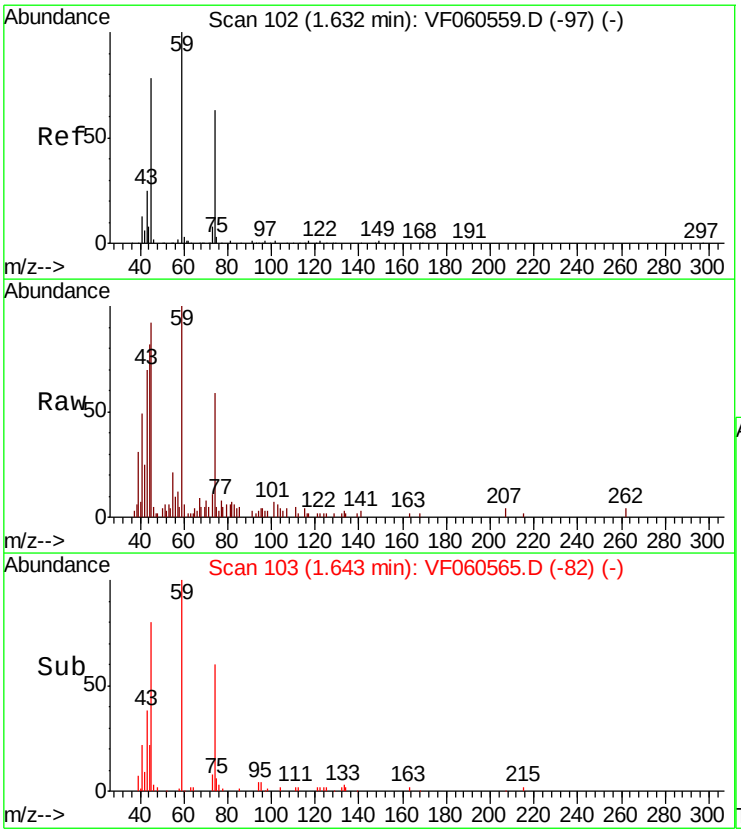
#7
Trichlorofluoromethane
Concen: 4.689 ug/l
RT: 1.49 min Scan# 88
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 33927

Ion	Ratio	Lower	Upper
101	100		
103	71.1	48.0	72.0

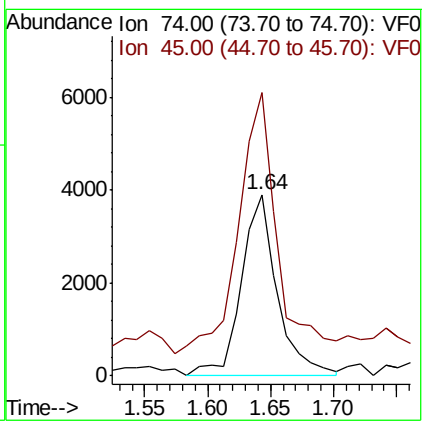


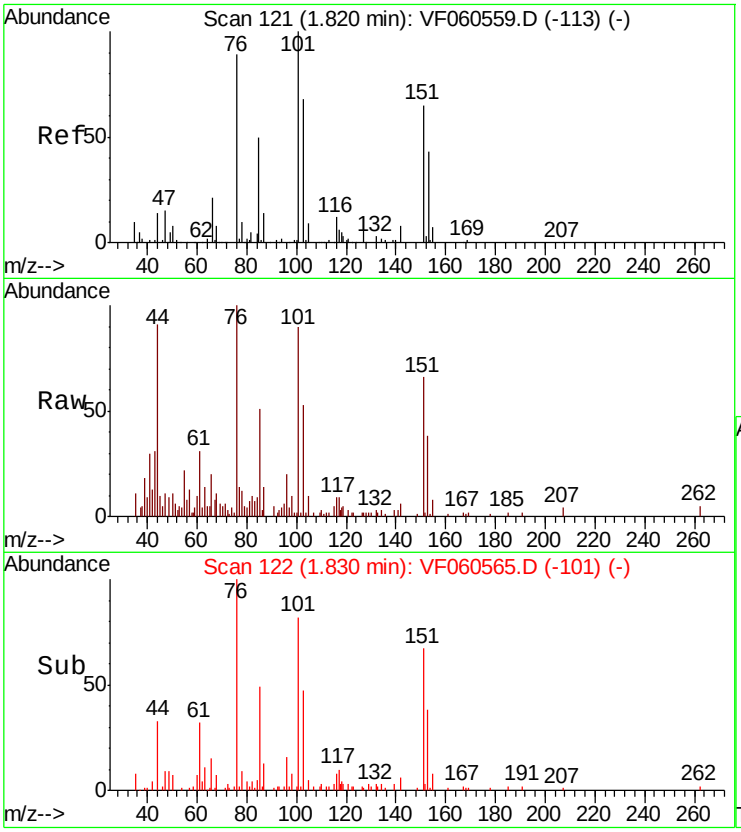


#8
Diethyl Ether
Concen: 8.265 ug/l
RT: 1.64 min Scan# 103
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 74 Resp: 7768

Ion	Ratio	Lower	Upper
74	100		
45	156.3	63.8	191.5



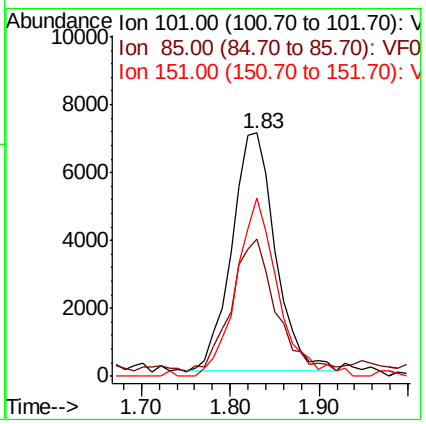


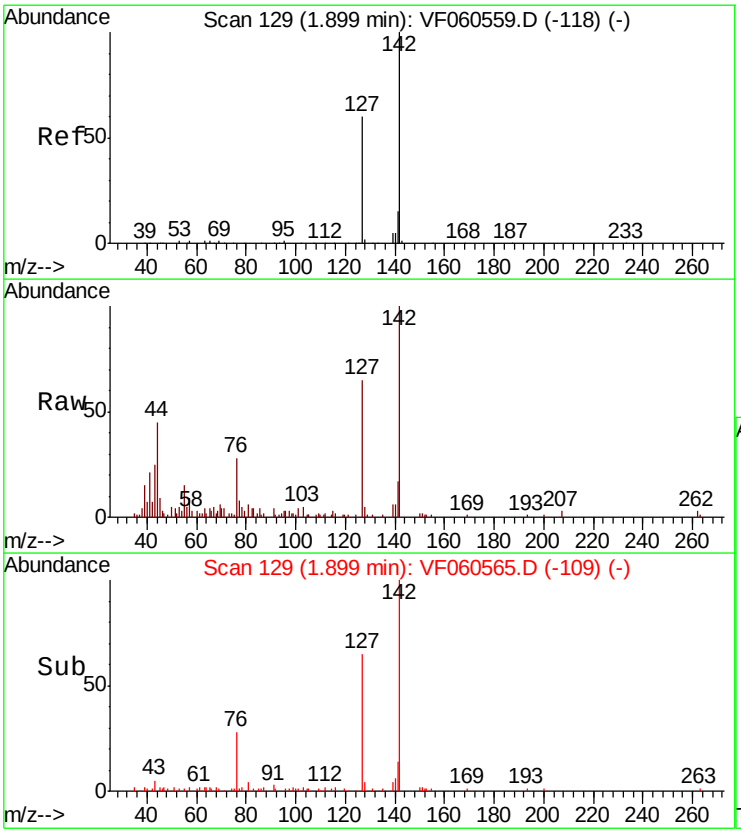
#9
1,1,2-Trichlorotrifluoroethane
Concen: 6.591 ug/l
RT: 1.83 min Scan# 122
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 23736

Ion	Ratio	Lower	Upper
101	100		
85	56.6	39.8	59.6
151	73.0	50.8	76.2

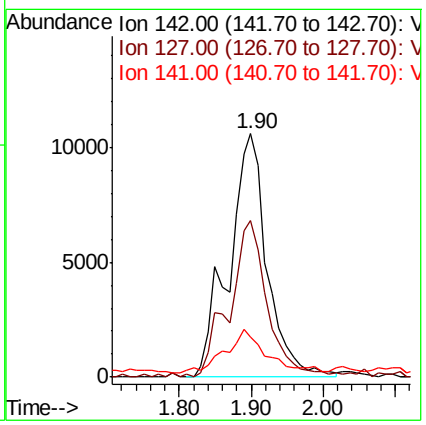


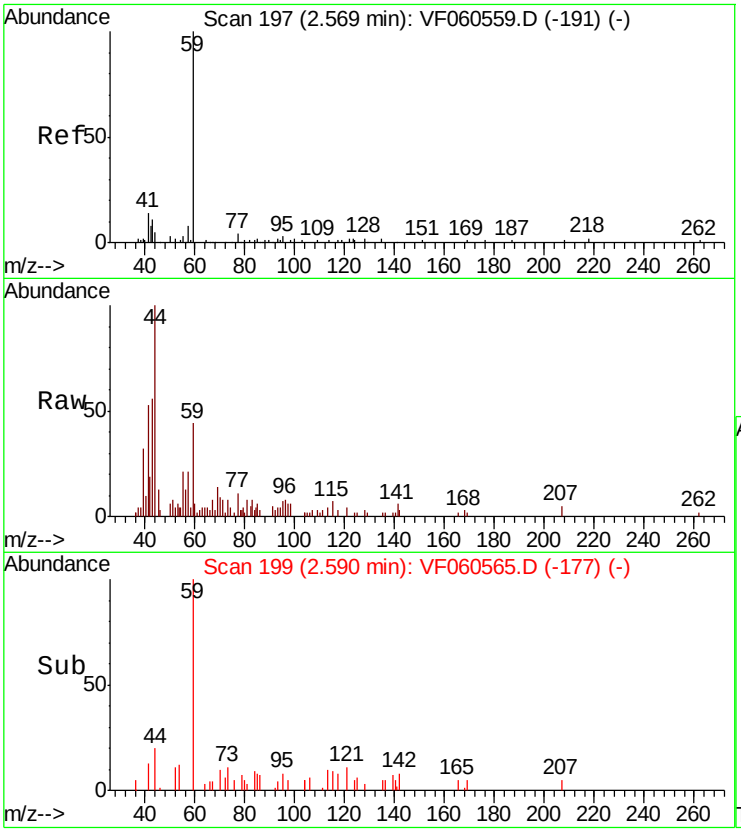


#10
Methyl Iodide
Concen: 6.981 ug/l
RT: 1.90 min Scan# 129
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion:142 Resp: 39228

Ion	Ratio	Lower	Upper
142	100		
127	64.5	47.8	71.6
141	16.7	12.7	19.1



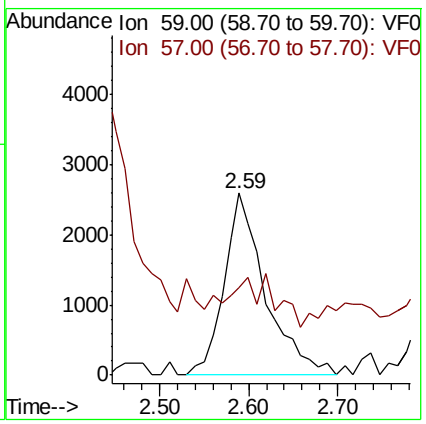


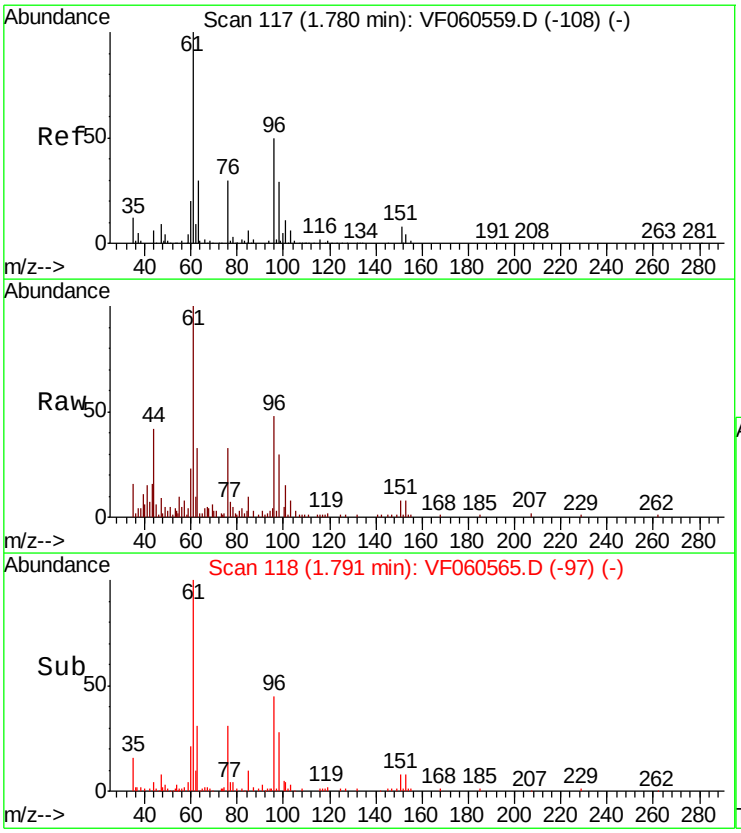
#11
Tert butyl alcohol
Concen: 44.721 ug/l
RT: 2.59 min Scan# 199
Delta R.T. 0.02 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 8398

Ion	Ratio	Lower	Upper
59	100		
57	48.0	19.0	28.4#

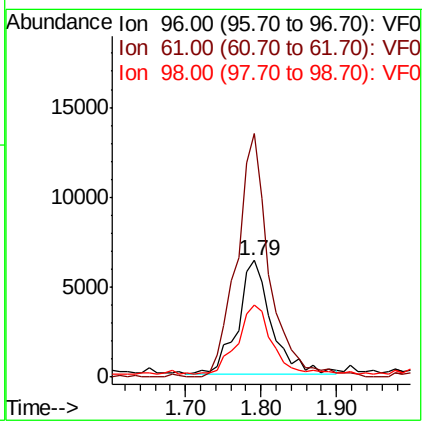


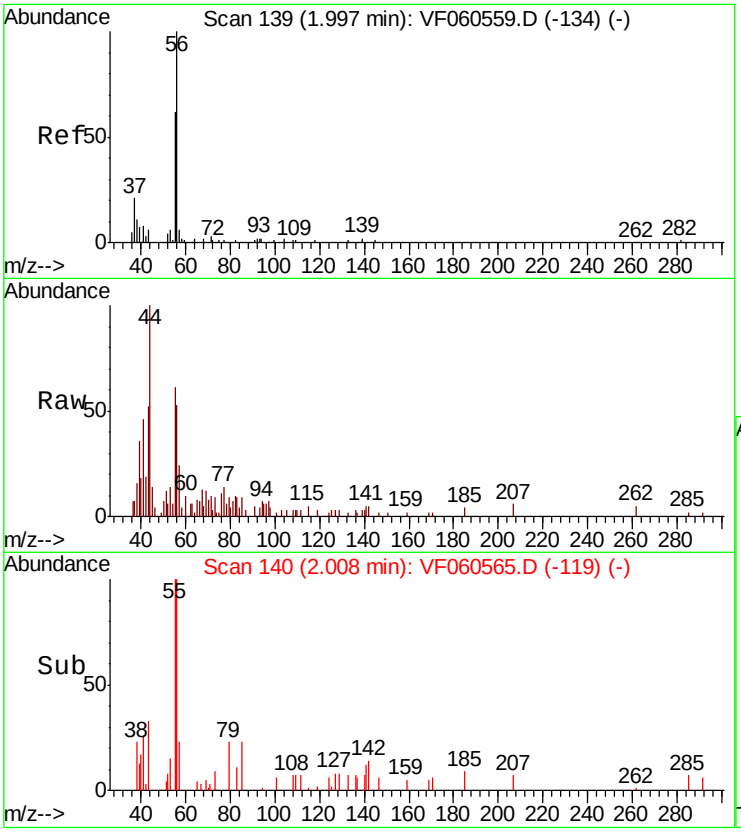


#12
1,1-Dichloroethene
Concen: 6.606 ug/l
RT: 1.79 min Scan# 118
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 96 Resp: 19158

Ion	Ratio	Lower	Upper
96	100		
61	208.8	158.1	237.1
98	62.2	47.0	70.6



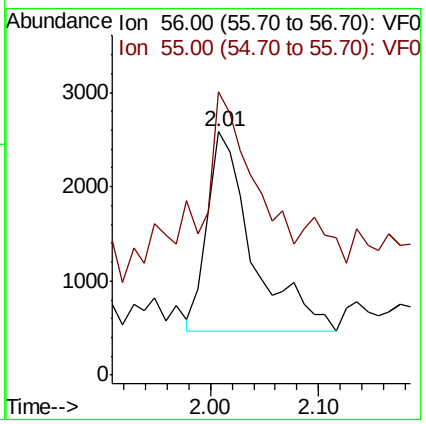


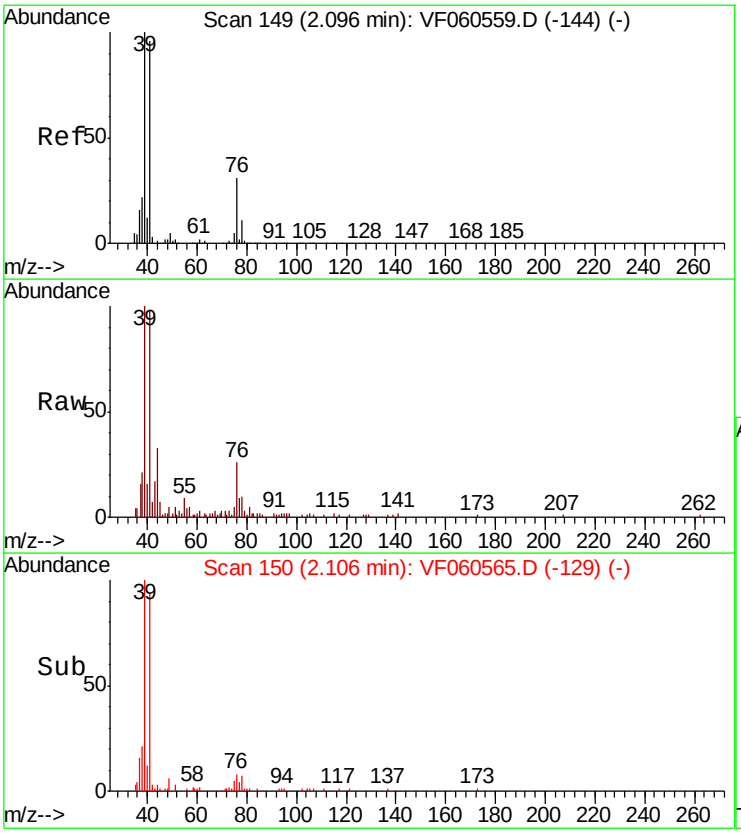
#13
Acrolein
Concen: 38.329 ug/l
RT: 2.01 min Scan# 140
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 6174

Ion	Ratio	Lower	Upper
56	100		
55	116.3	61.8	92.6#

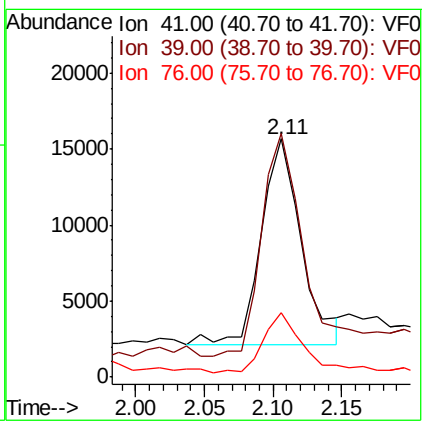


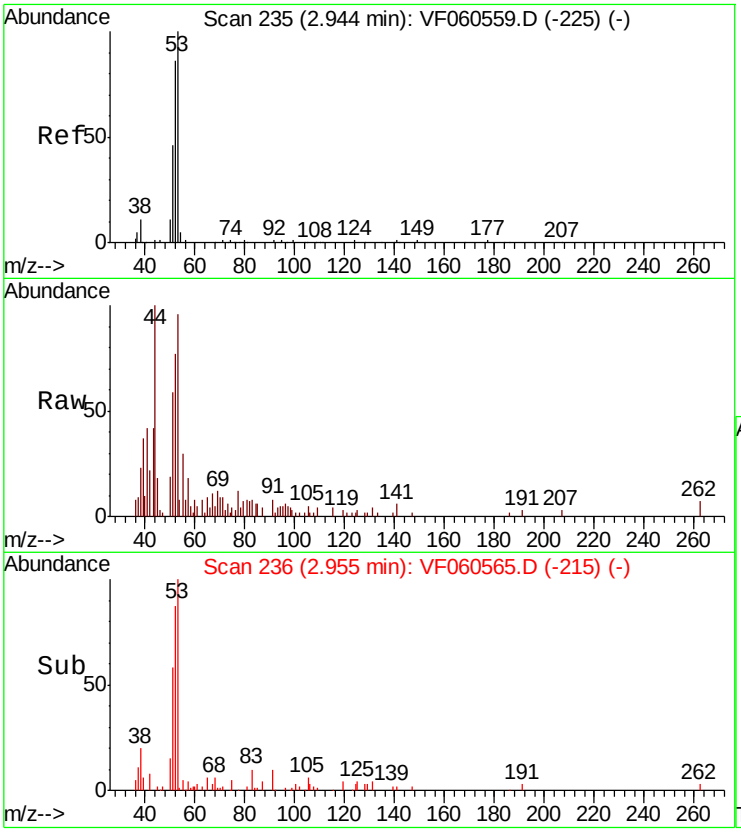


#14
Allyl chloride
Concen: 5.876 ug/l
RT: 2.11 min Scan# 150
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 41 Resp: 27360

Ion	Ratio	Lower	Upper
41	100		
39	102.2	82.6	124.0
76	26.8	26.7	40.1



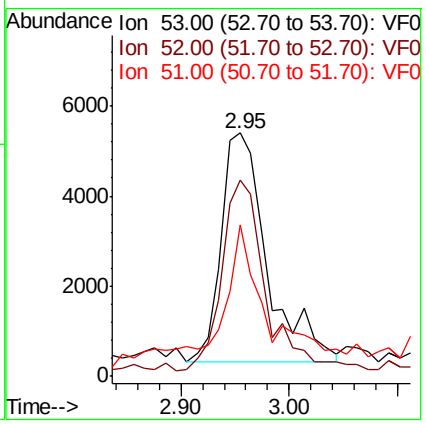


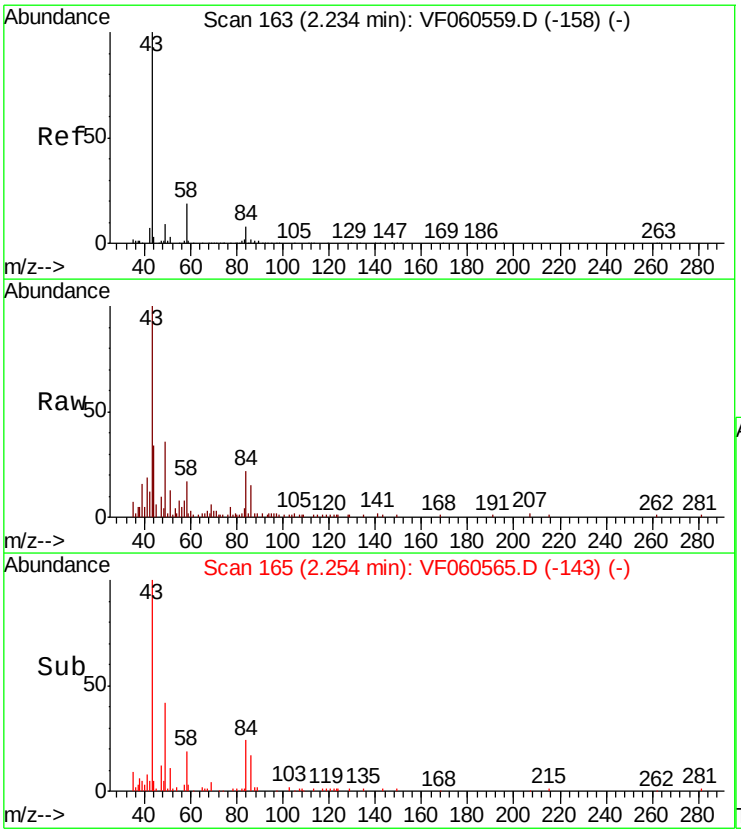
#15
Acrylonitrile
Concen: 37.284 ug/l
RT: 2.95 min Scan# 236
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 15040

Ion	Ratio	Lower	Upper
53	100		
52	80.7	68.5	102.7
51	62.2	38.2	57.2#

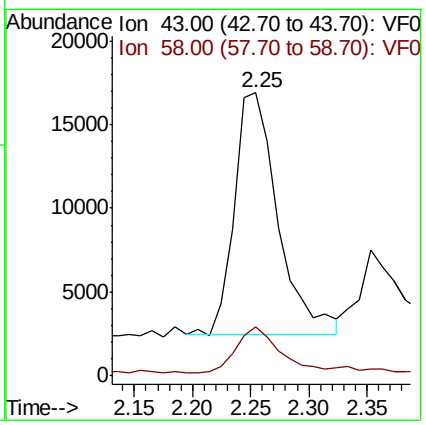


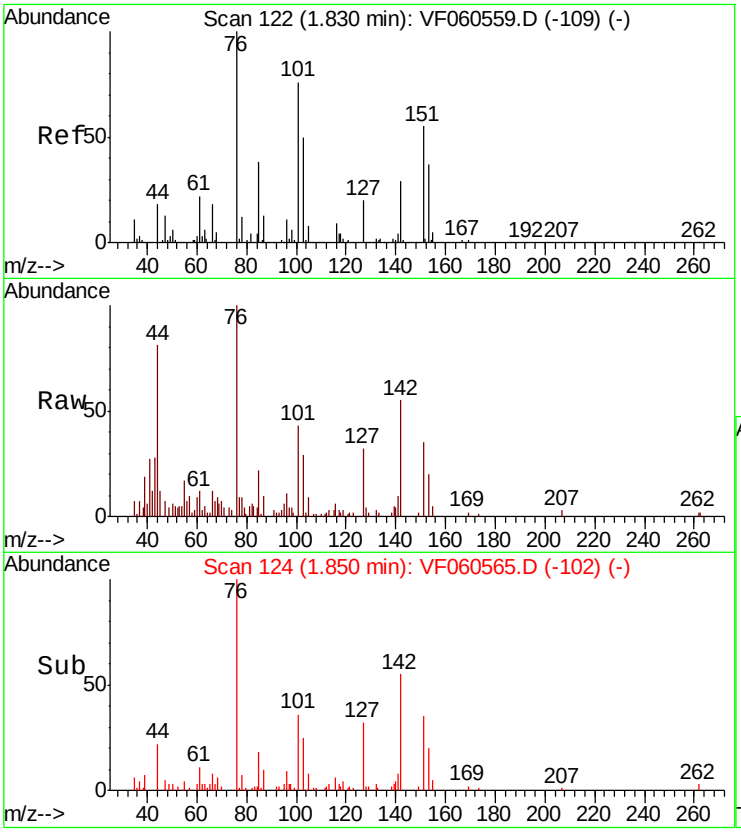


#16
Acetone
Concen: 43.676 ug/l
RT: 2.25 min Scan# 165
Delta R.T. 0.02 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 43 Resp: 37227

Ion	Ratio	Lower	Upper
43	100		
58	17.2	14.6	22.0



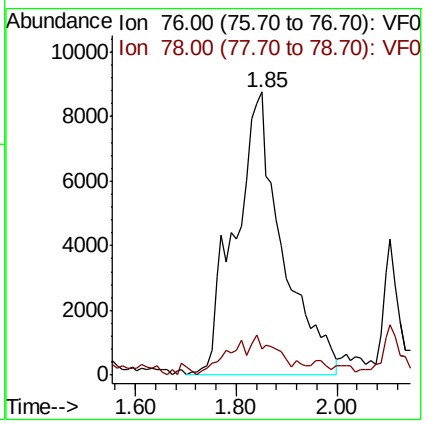


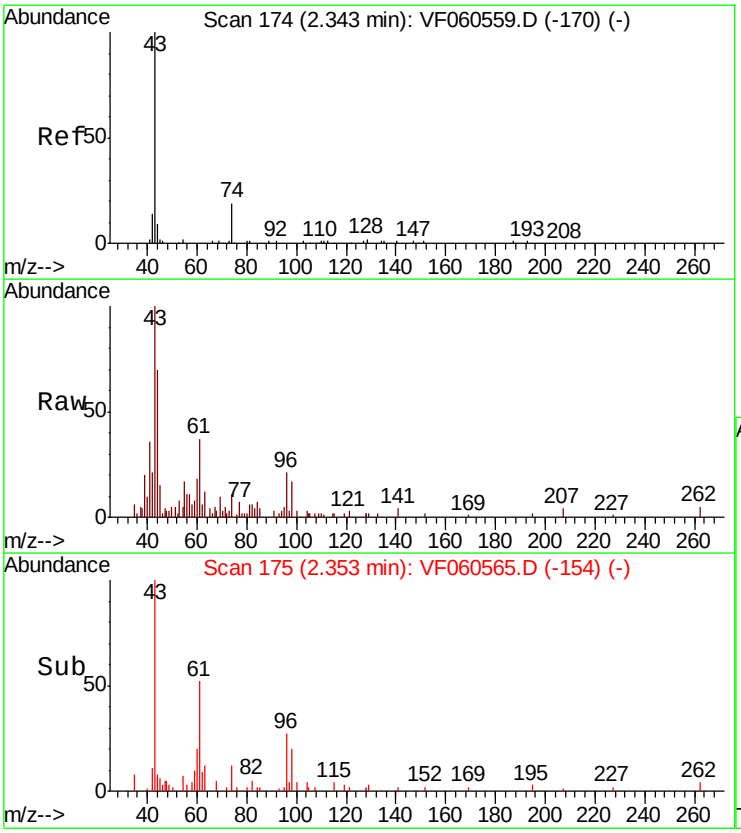
#17
Carbon Disulfide
Concen: 7.095 ug/l
RT: 1.85 min Scan# 124
Delta R.T. 0.02 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 57383

Ion	Ratio	Lower	Upper
76	100		
78	9.3	9.9	14.9#

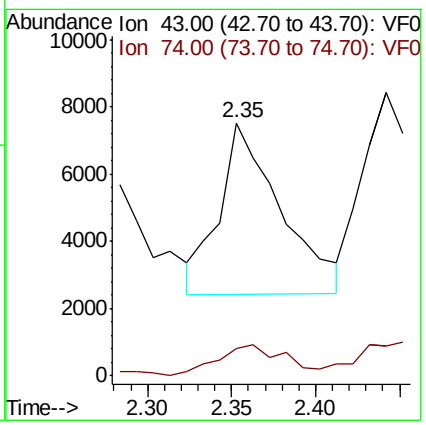


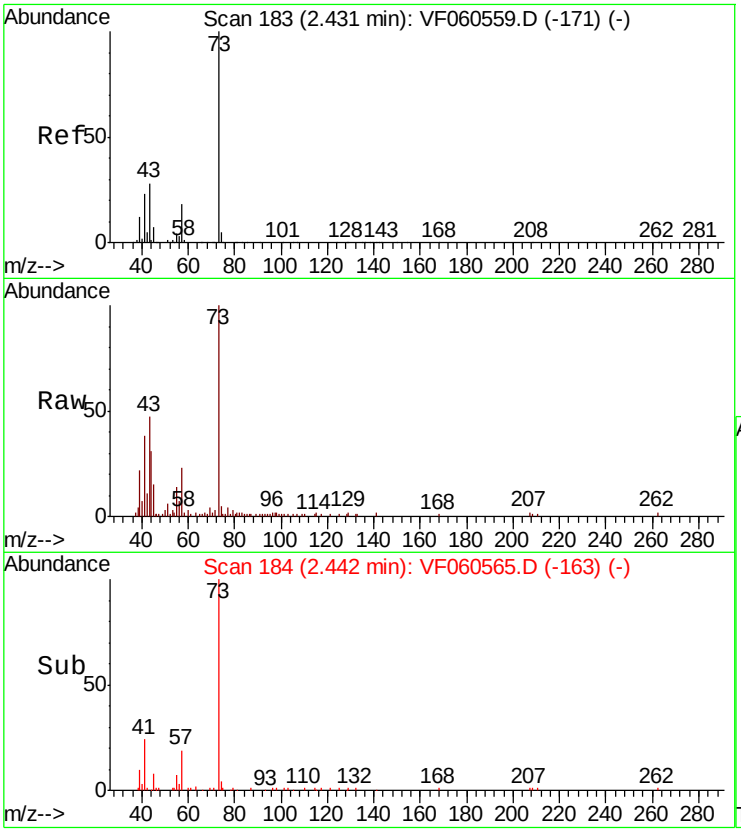


#18
Methyl Acetate
Concen: 10.453 ug/l
RT: 2.35 min Scan# 175
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 43 Resp: 12962

Ion	Ratio	Lower	Upper
43	100		
74	10.6	12.1	18.1#



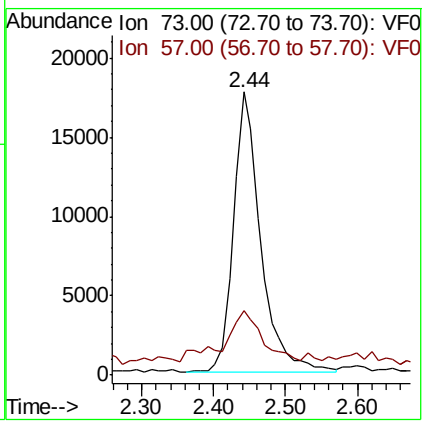


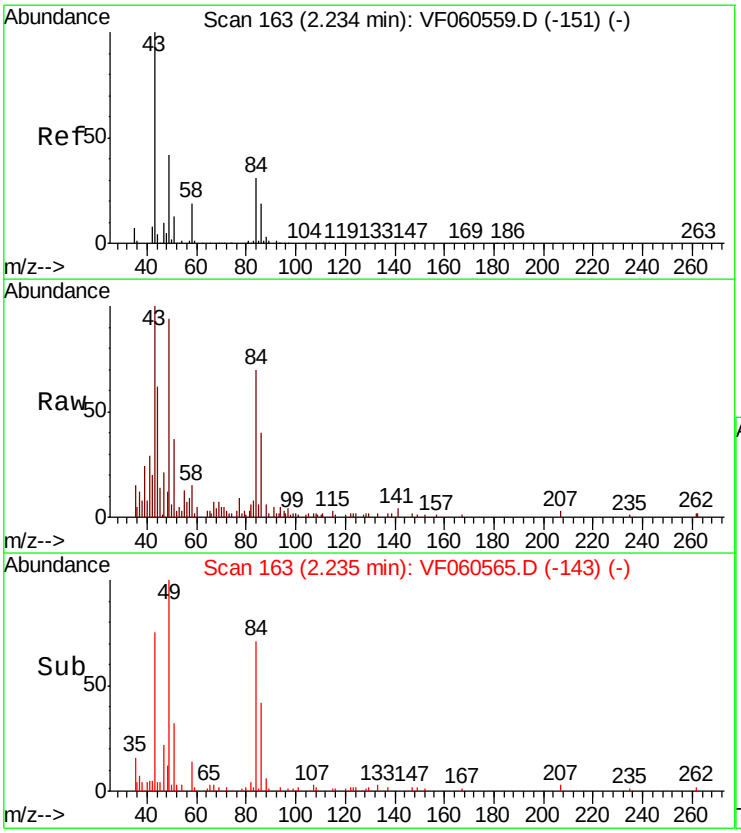
#19
Methyl tert-butyl Ether
Concen: 7.344 ug/l
RT: 2.44 min Scan# 184
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 46733

Ion	Ratio	Lower	Upper
73	100		
57	22.6	15.4	23.0

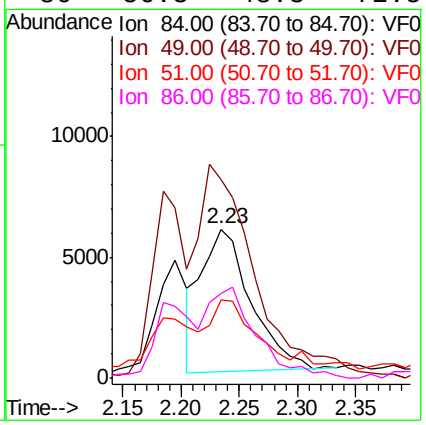


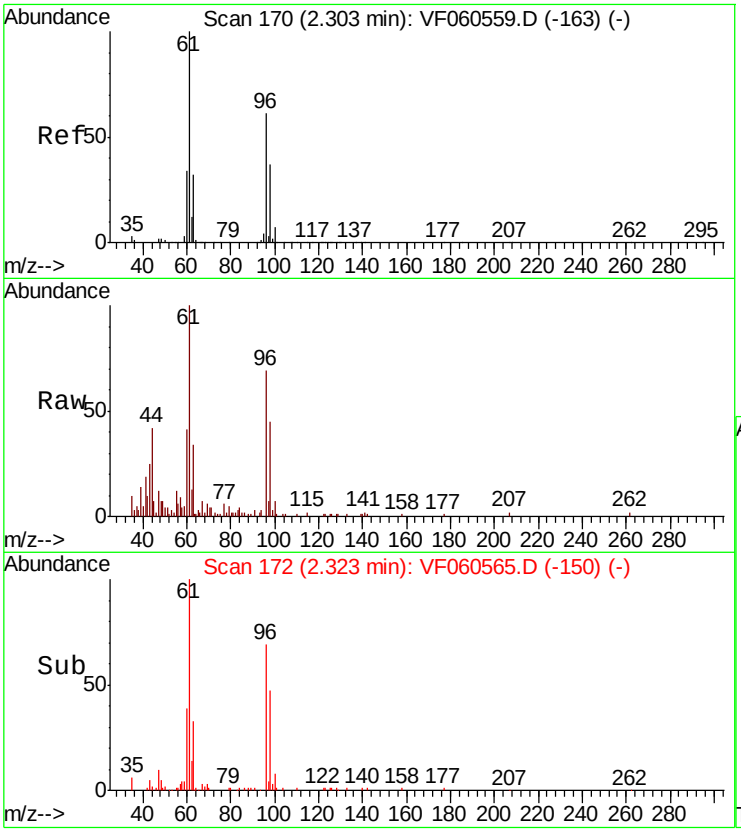


#20
Methylene Chloride
Concen: 5.706 ug/l
RT: 2.23 min Scan# 163
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 84 Resp: 17310

Ion	Ratio	Lower	Upper
84	100		
49	133.2	109.9	164.9
51	52.4	35.8	53.8
86	56.3	48.3	72.5



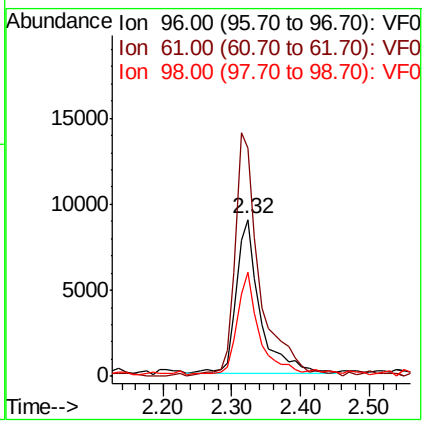


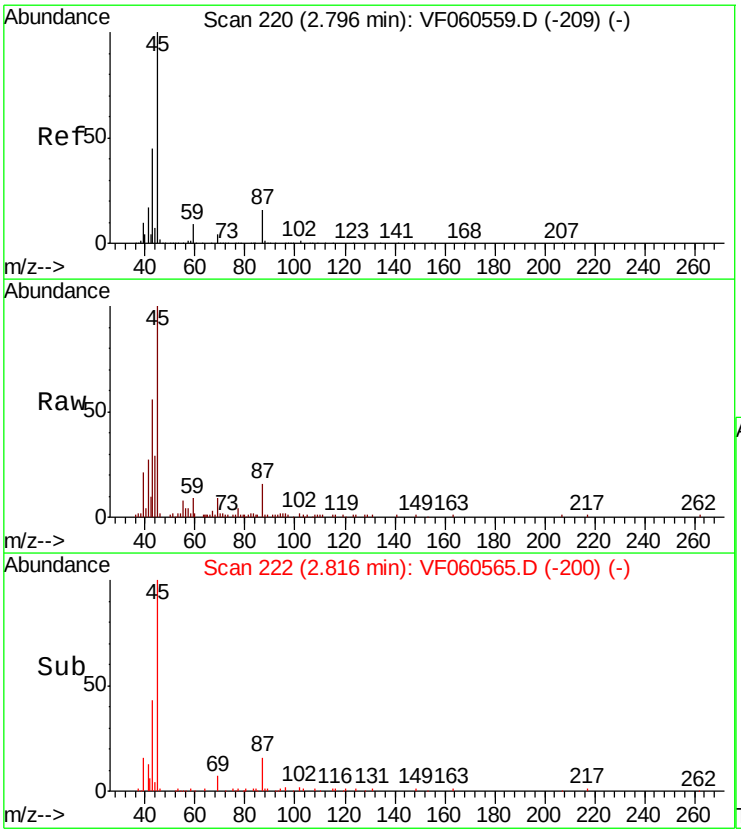
#21
trans-1,2-Dichloroethene
Concen: 7.153 ug/l
RT: 2.32 min Scan# 172
Delta R.T. 0.02 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 21239

Ion	Ratio	Lower	Upper
96	100		
61	145.9	131.3	196.9
98	66.2	48.6	73.0

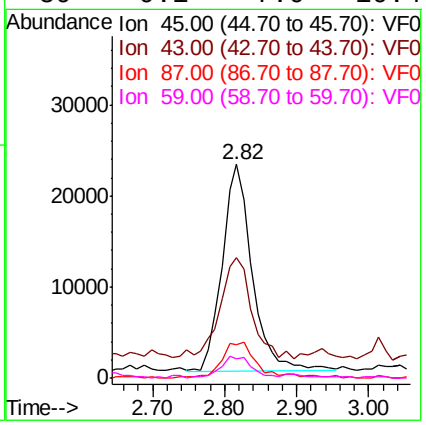


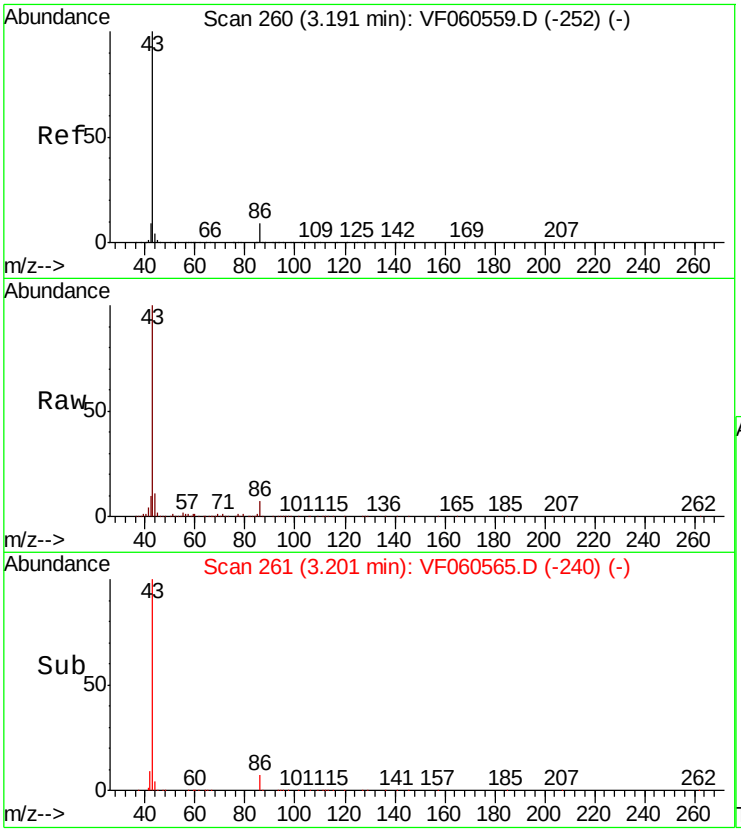


#22
Diisopropyl ether
Concen: 7.673 ug/l
RT: 2.82 min Scan# 222
Delta R.T. 0.02 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 45 Resp: 64737

Ion	Ratio	Lower	Upper
45	100		
43	56.2	38.1	57.1
87	15.8	12.7	19.1
59	9.1	7.0	10.4



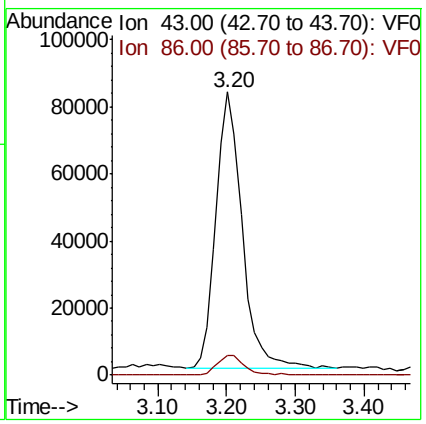


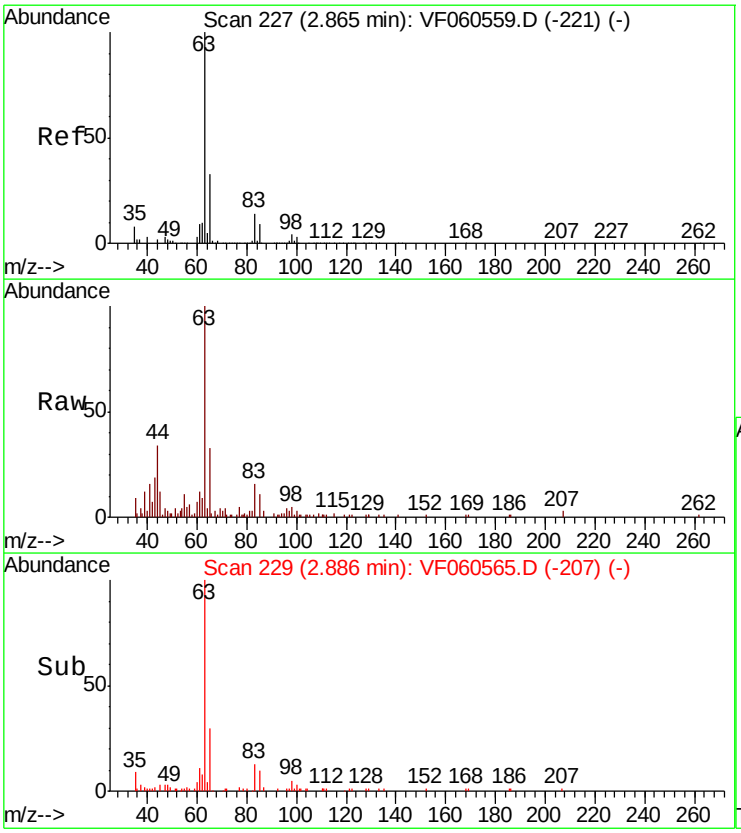
#23
Vinyl Acetate
Concen: 65.250 ug/l
RT: 3.20 min Scan# 261
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 216969

Ion	Ratio	Lower	Upper
43	100		
86	7.2	7.1	10.7

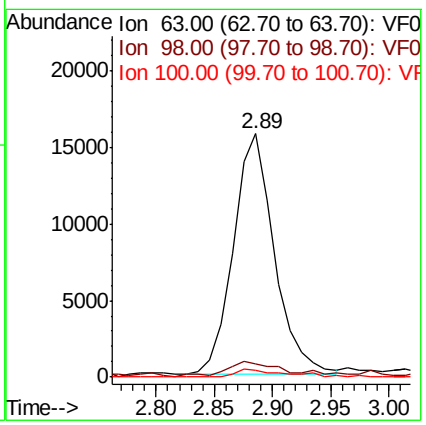


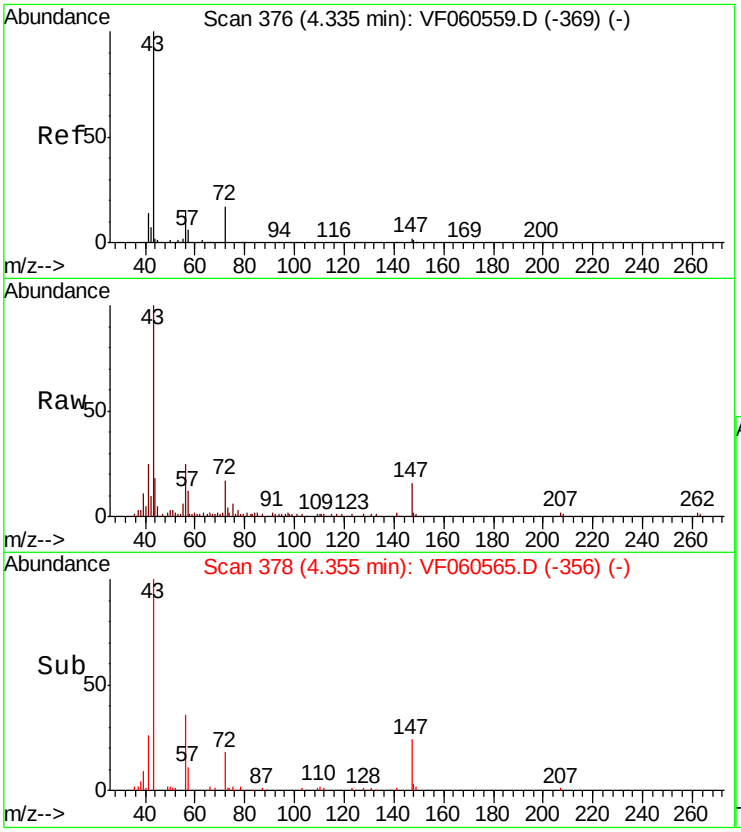


#24
1,1-Dichloroethane
Concen: 6.303 ug/l
RT: 2.89 min Scan# 229
Delta R.T. 0.02 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 63 Resp: 38054

Ion	Ratio	Lower	Upper
63	100		
98	5.2	2.2	6.6
100	2.8	1.4	4.0



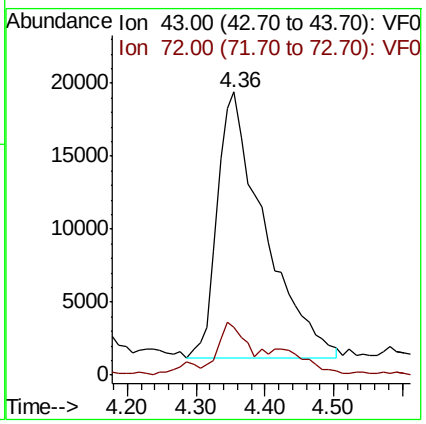


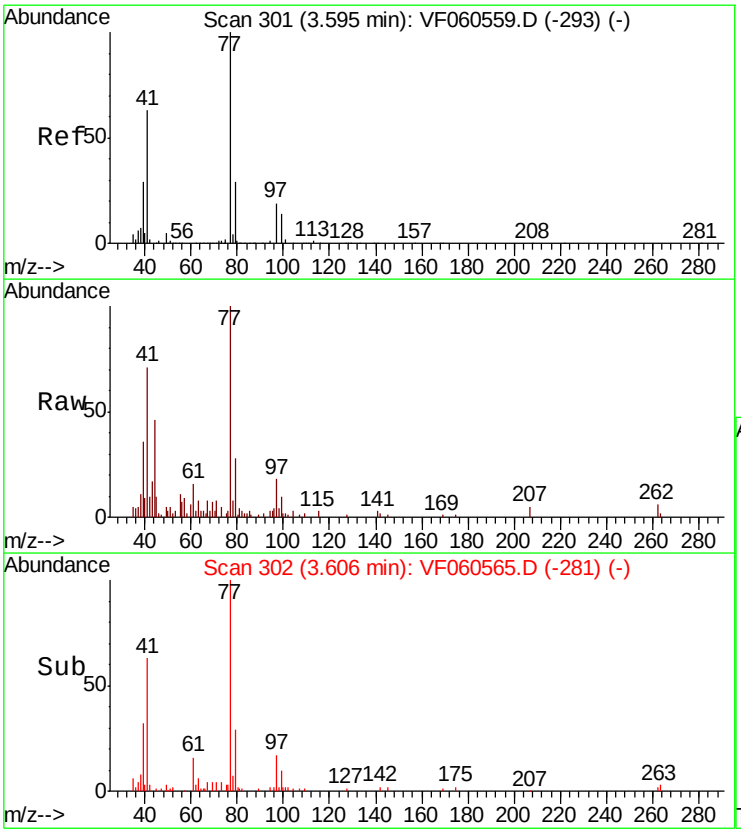
#25
2-Butanone
Concen: 69.462 ug/l
RT: 4.36 min Scan# 378
Delta R.T. 0.02 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 86306

Ion	Ratio	Lower	Upper
43	100		
72	17.1	16.2	24.2

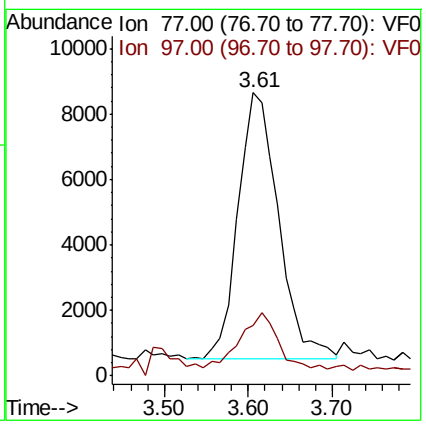


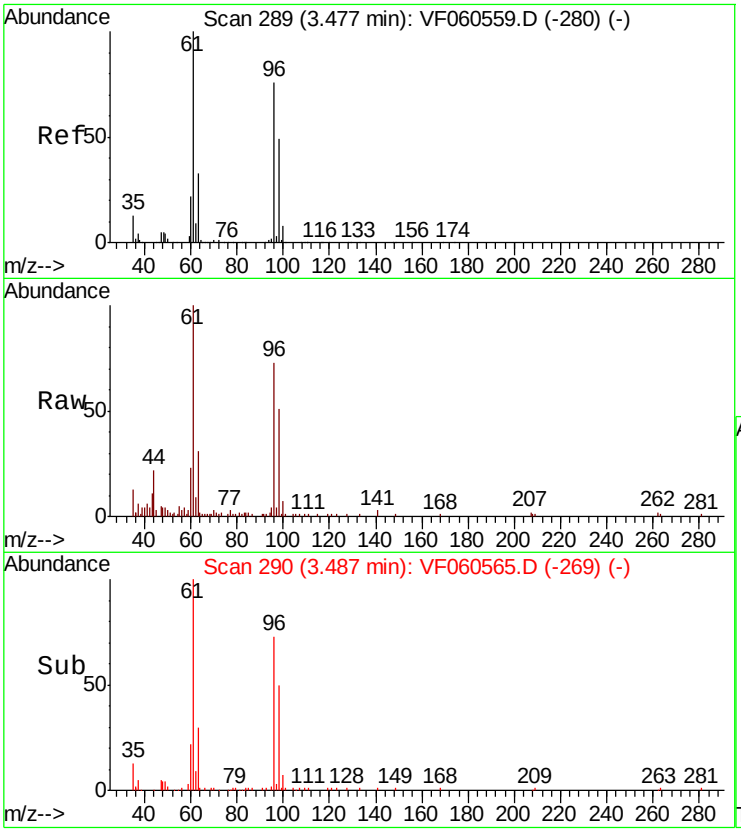


#26
2,2-Dichloropropane
Concen: 7.300 ug/l
RT: 3.61 min Scan# 302
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 77 Resp: 27212

Ion	Ratio	Lower	Upper
77	100		
97	17.8	9.8	29.3



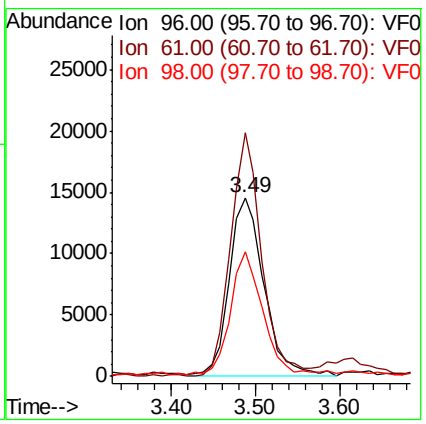


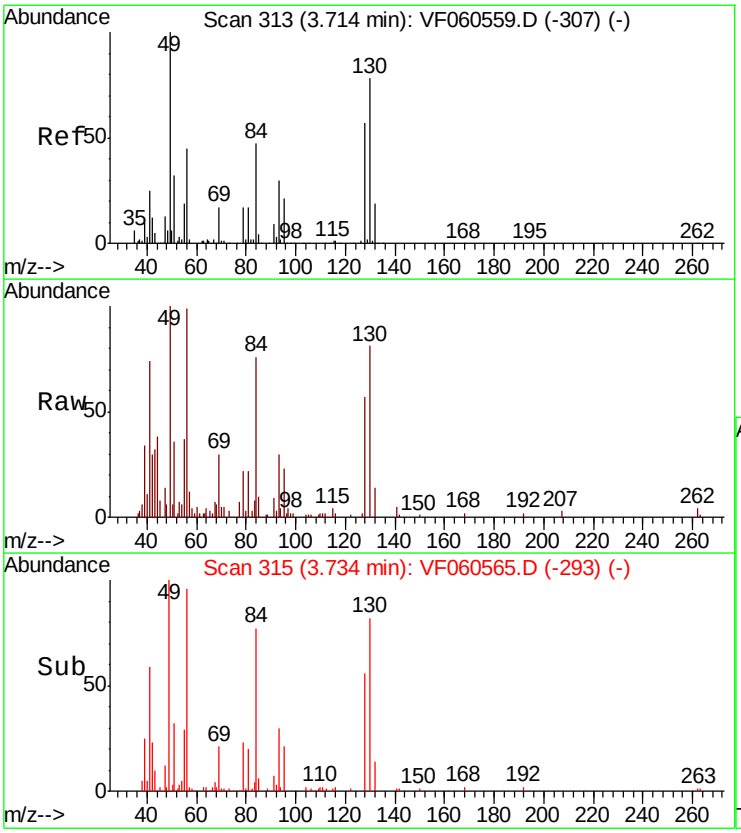
#27
cis-1,2-Dichloroethene
Concen: 11.236 ug/l
RT: 3.49 min Scan# 290
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 42120

Ion	Ratio	Lower	Upper
96	100		
61	136.4	0.0	263.0
98	69.5	0.0	130.6

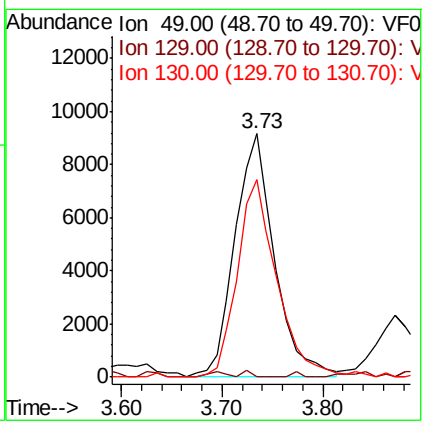


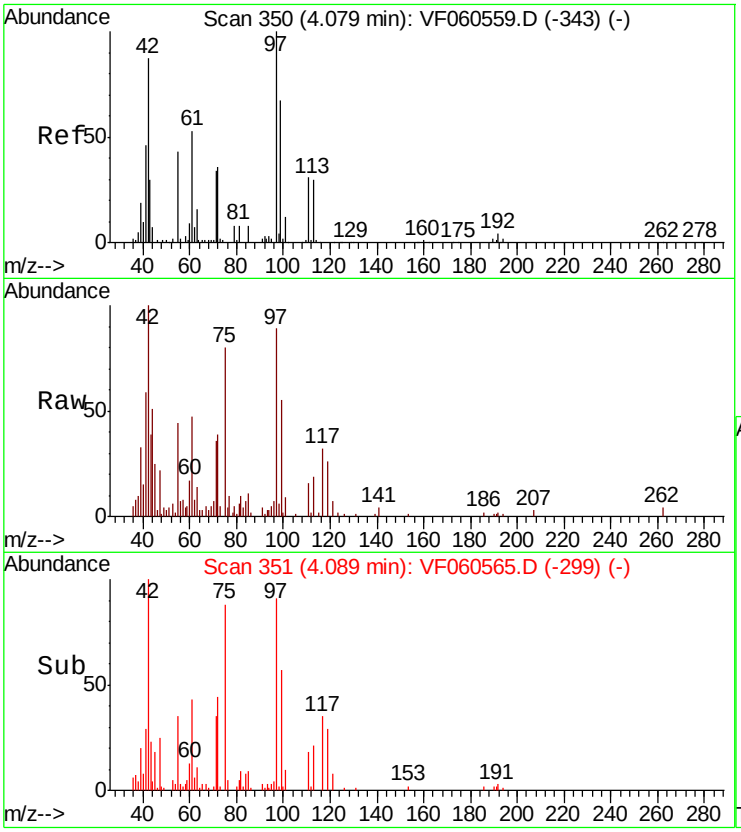


#28
Bromochloromethane
Concen: 10.980 ug/l
RT: 3.73 min Scan# 315
Delta R.T. 0.02 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 49 Resp: 25162

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.6
130	80.9	61.8	92.8



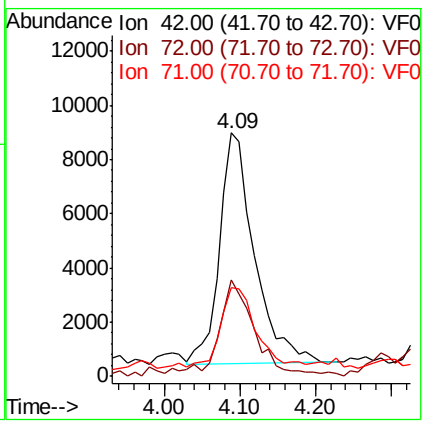


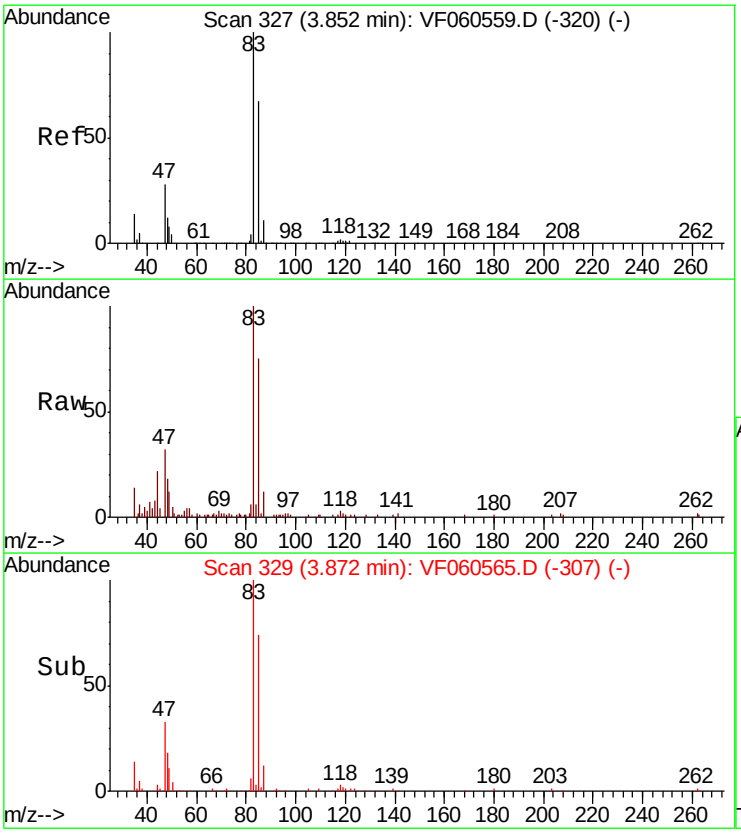
#29
Tetrahydrofuran
Concen: 70.920 ug/l
RT: 4.09 min Scan# 351
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 27324

Ion	Ratio	Lower	Upper
42	100		
72	37.0	31.4	47.0
71	38.8	31.8	47.6

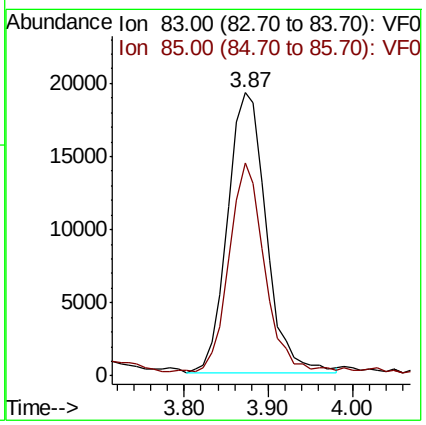


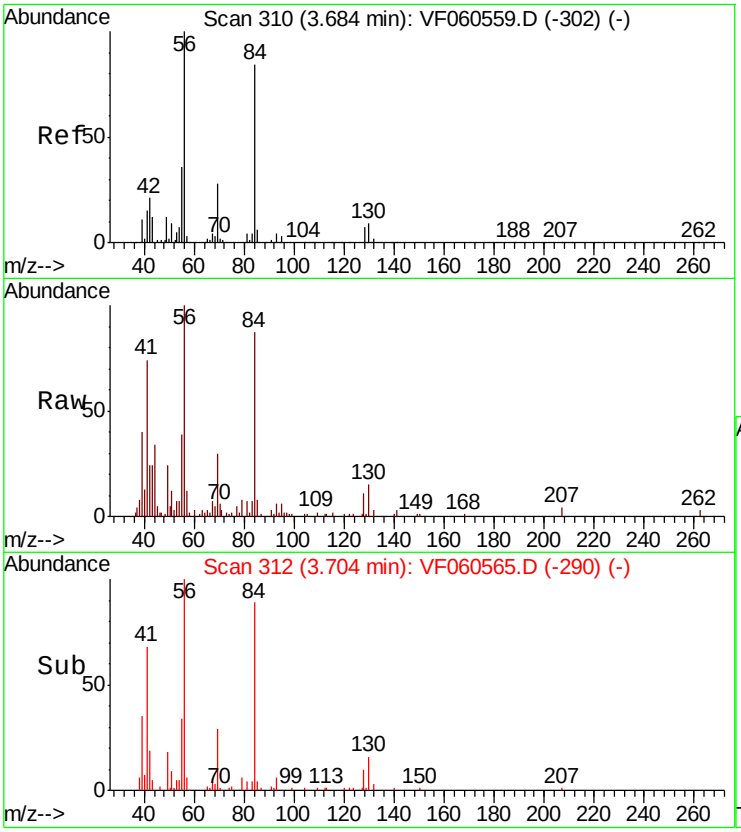


#30
Chloroform
Concen: 7.953 ug/l
RT: 3.87 min Scan# 329
Delta R.T. 0.02 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 83 Resp: 61172

Ion	Ratio	Lower	Upper
83	100		
85	75.4	53.7	80.5



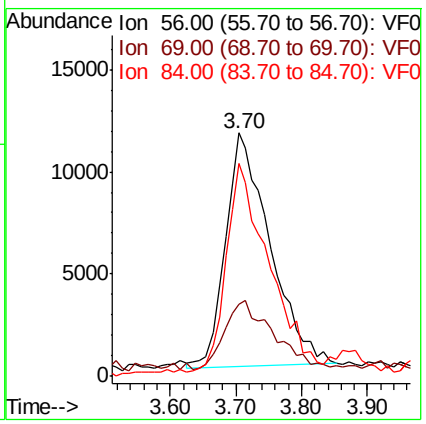


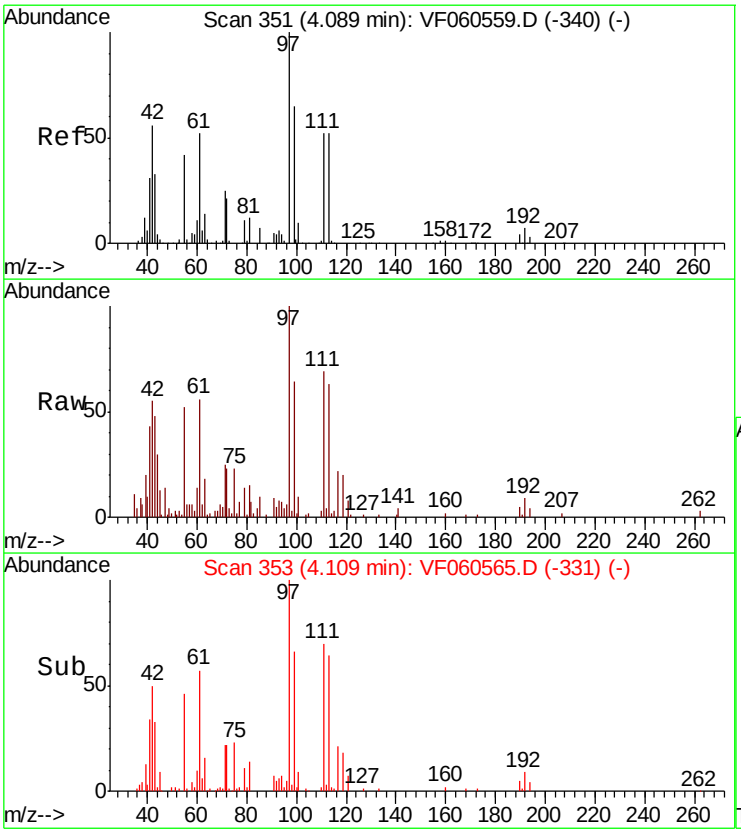
#31
Cyclohexane
Concen: 11.590 ug/l
RT: 3.70 min Scan# 312
Delta R.T. 0.02 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 53936

Ion	Ratio	Lower	Upper
56	100		
69	29.7	23.0	34.4
84	87.4	67.1	100.7

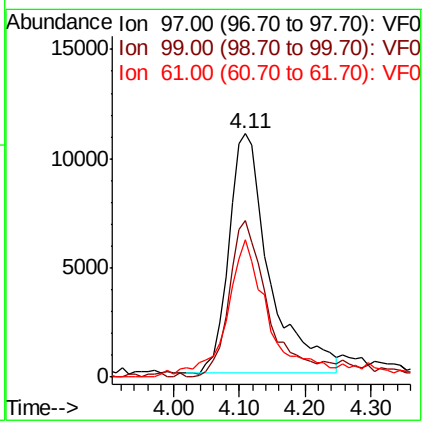


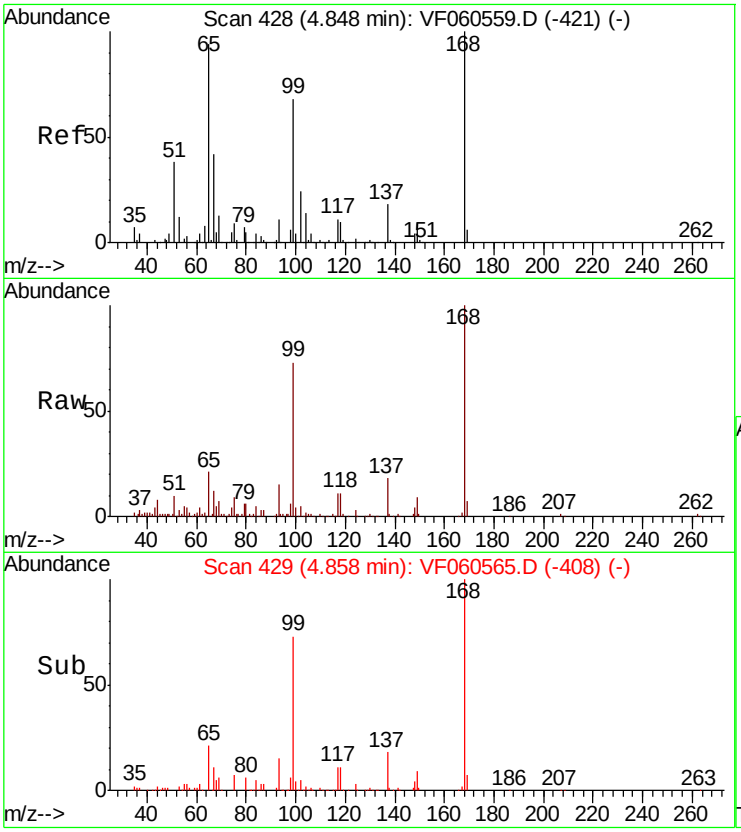


#32
1,1,1-Trichloroethane
Concen: 7.668 ug/l
RT: 4.11 min Scan# 353
Delta R.T. 0.02 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 97 Resp: 47712

Ion	Ratio	Lower	Upper
97	100		
99	64.4	52.4	78.6
61	56.4	41.5	62.3



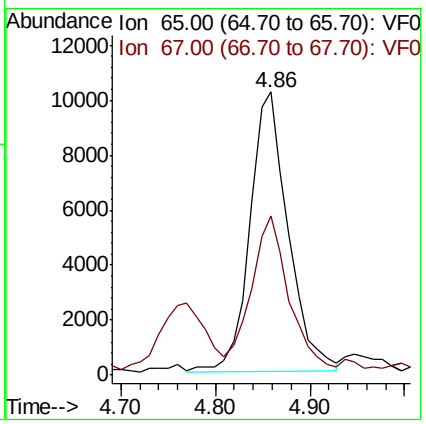


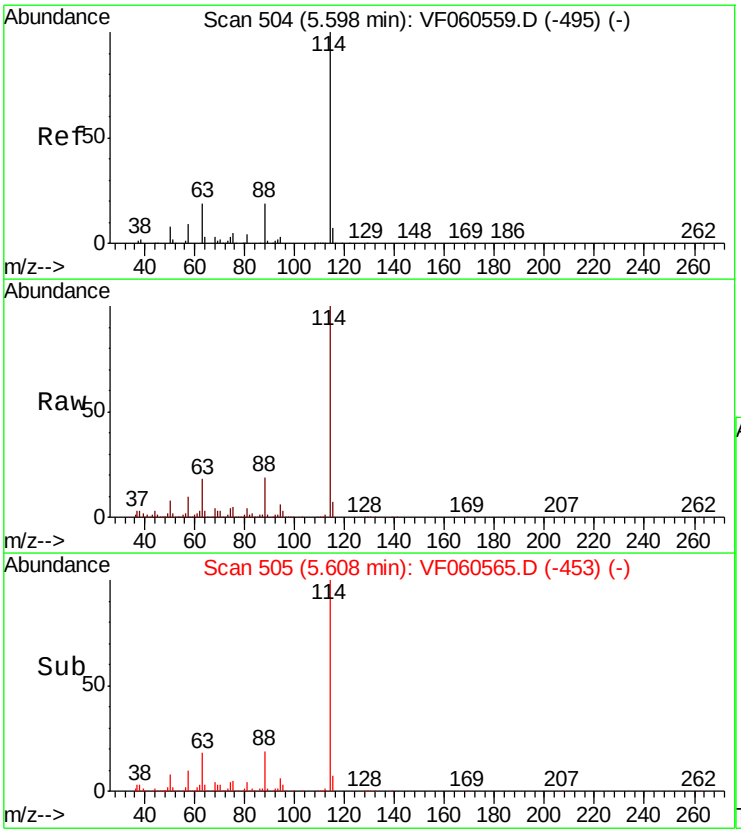
#33
1,2-Dichloroethane-d4
Concen: 7.288 ug/l
RT: 4.86 min Scan# 429
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 28533

Ion	Ratio	Lower	Upper
65	100		
67	56.2	0.0	101.8

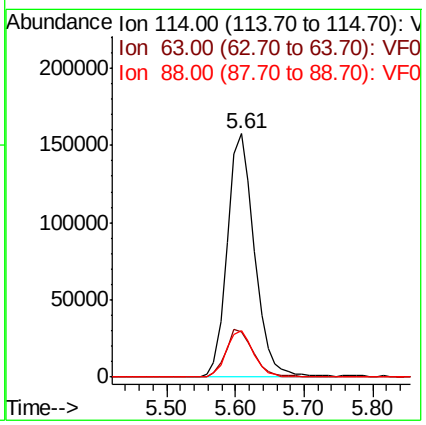


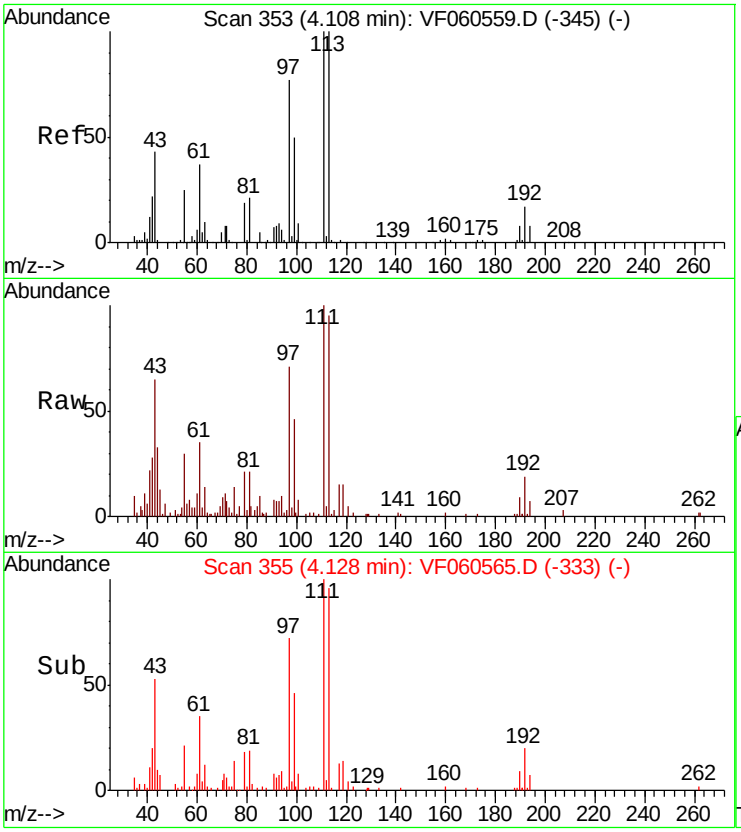


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.61 min Scan# 505
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion:114 Resp: 432488

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	39.0
88	18.9	0.0	38.2



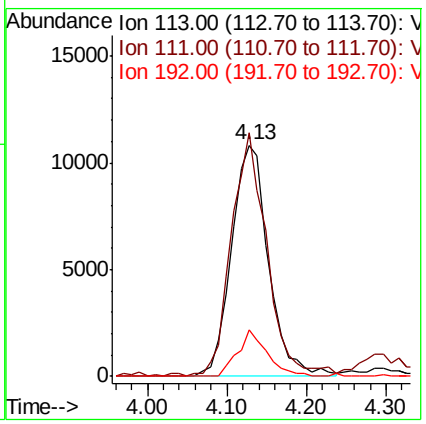


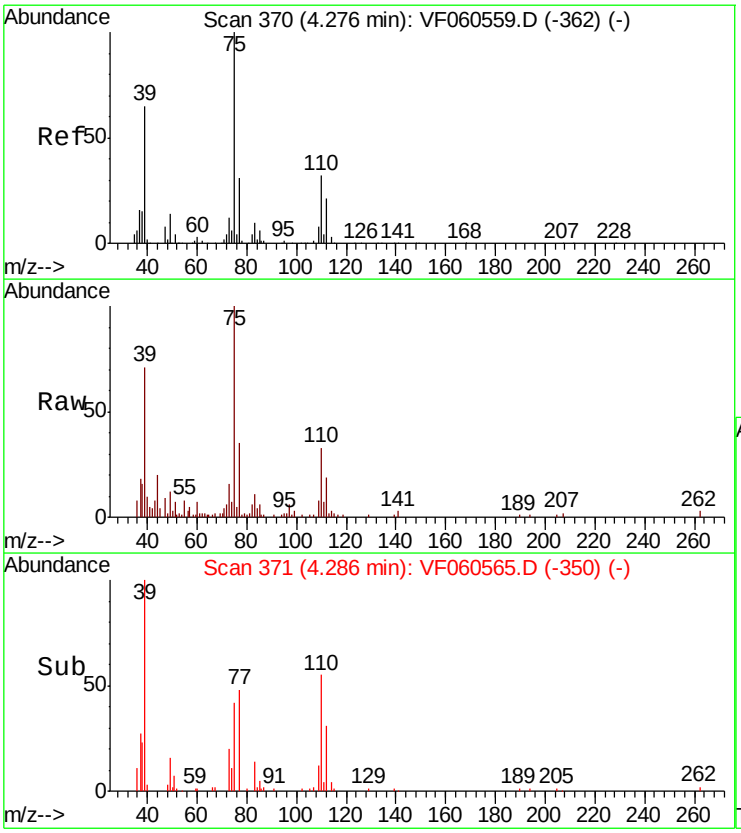
#35
Dibromofluoromethane
Concen: 8.595 ug/l
RT: 4.13 min Scan# 355
Delta R.T. 0.02 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 34902

Ion	Ratio	Lower	Upper
113	100		
111	105.3	79.9	119.9
192	21.4	13.3	19.9#

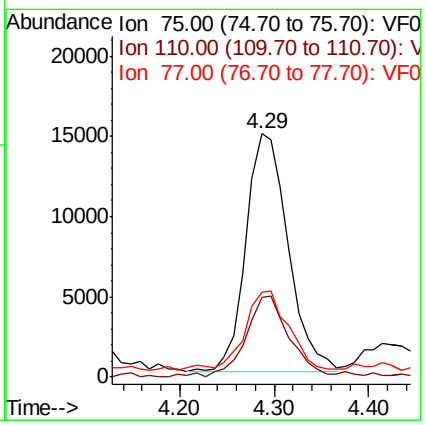


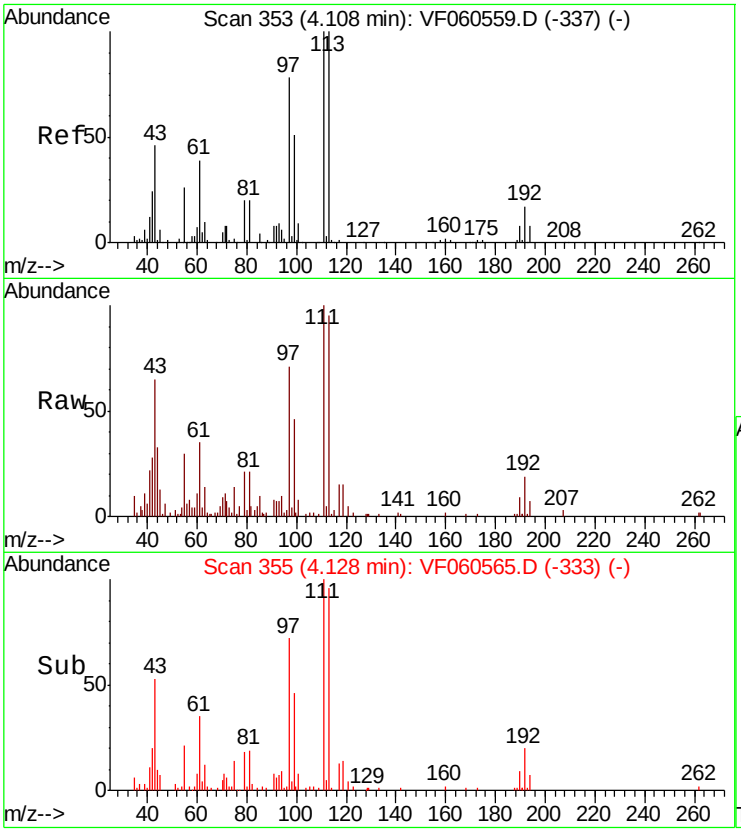


#36
1,1-Dichloropropene
Concen: 8.641 ug/l
RT: 4.29 min Scan# 371
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 75 Resp: 45812

Ion	Ratio	Lower	Upper
75	100		
110	32.9	16.2	48.6
77	34.7	25.0	37.6



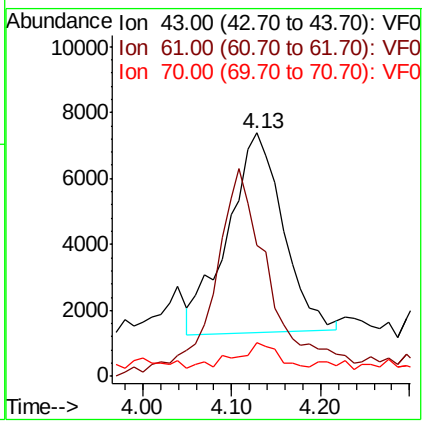


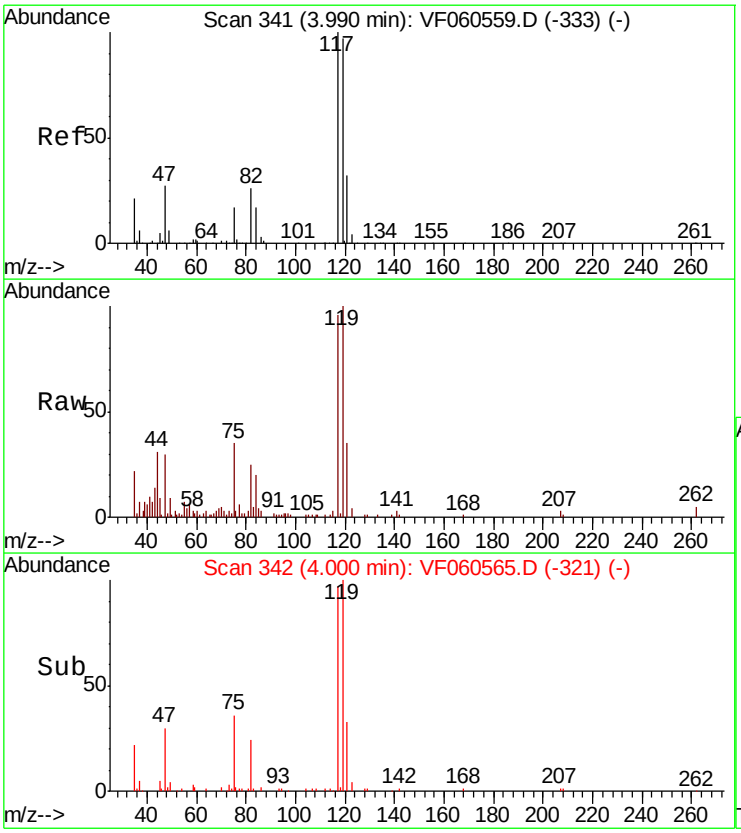
#37
Ethyl Acetate
Concen: 14.466 ug/l
RT: 4.13 min Scan# 355
Delta R.T. 0.02 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 26190

Ion	Ratio	Lower	Upper
43	100		
61	53.9	63.4	95.2#
70	13.9	9.3	13.9#

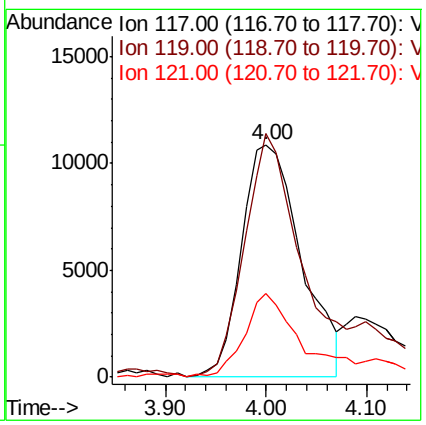


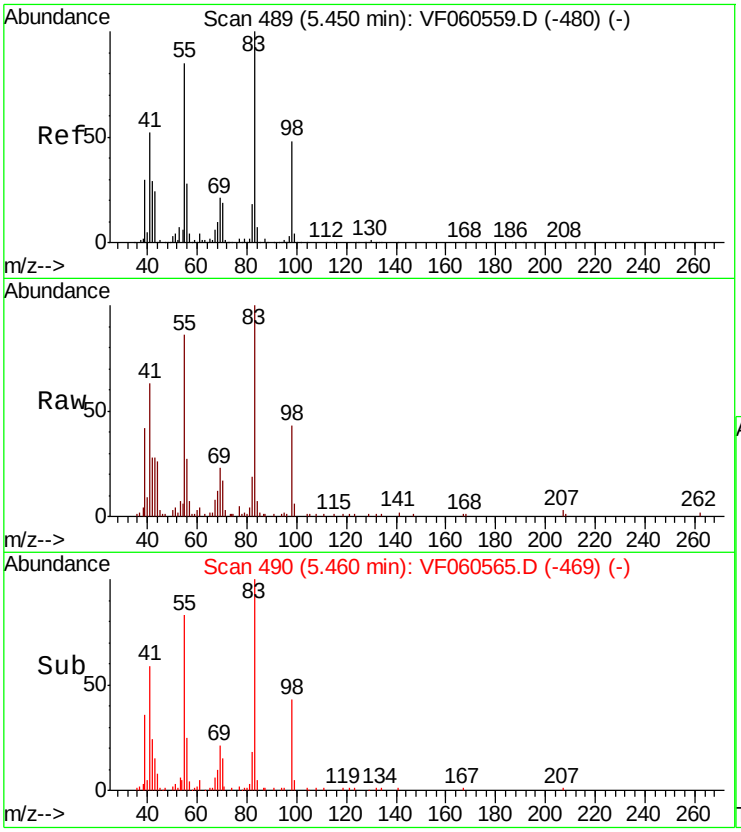


#38
Carbon Tetrachloride
Concen: 7.403 ug/l
RT: 4.00 min Scan# 342
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion:117 Resp: 44840

Ion	Ratio	Lower	Upper
117	100		
119	104.6	77.8	116.6
121	36.2	25.6	38.4



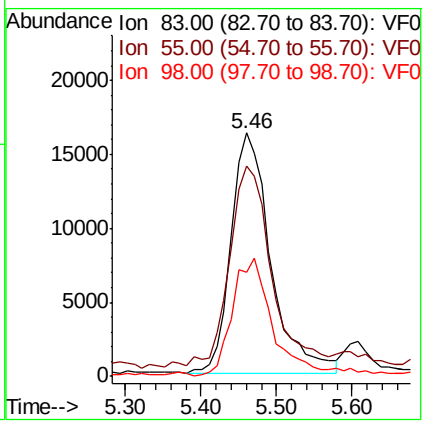


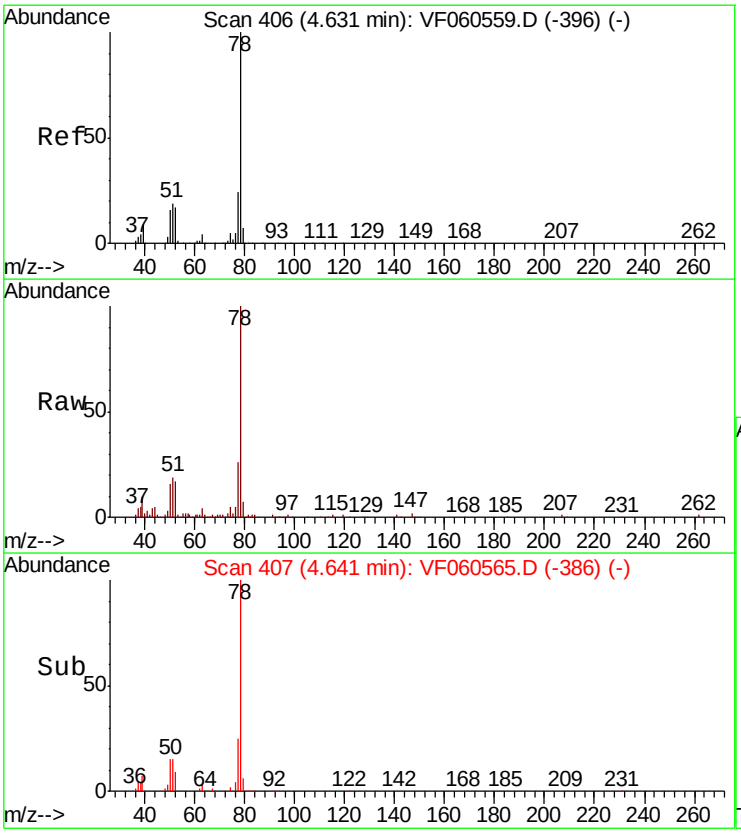
#39
Methylcyclohexane
Concen: 10.747 ug/l
RT: 5.46 min Scan# 490
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 59780

Ion	Ratio	Lower	Upper
83	100		
55	86.4	69.1	103.7
98	42.8	38.6	57.8

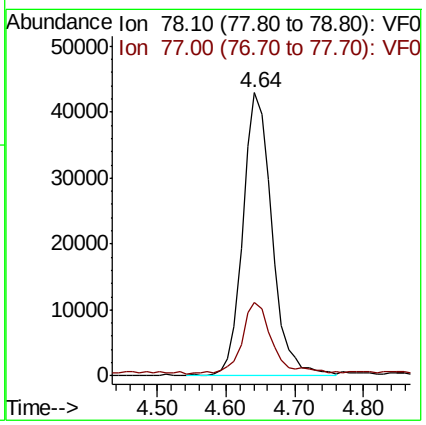


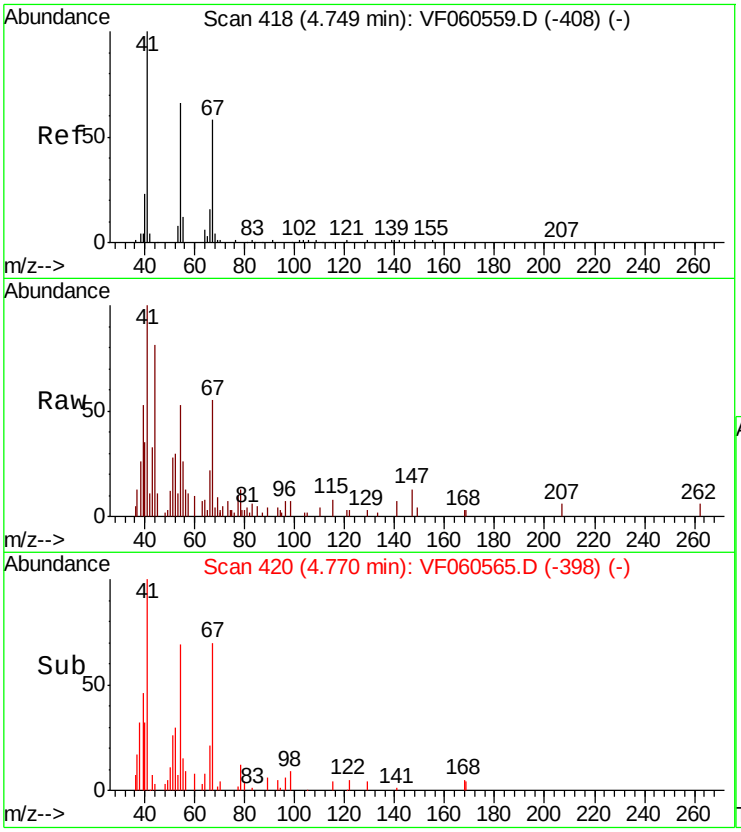


#40
Benzene
Concen: 11.575 ug/l
RT: 4.64 min Scan# 407
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 78 Resp: 125421

Ion	Ratio	Lower	Upper
78	100		
77	26.0	19.3	28.9



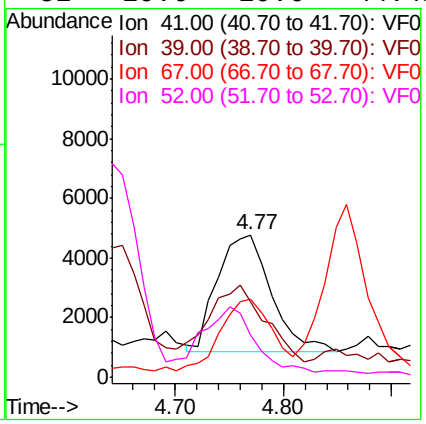


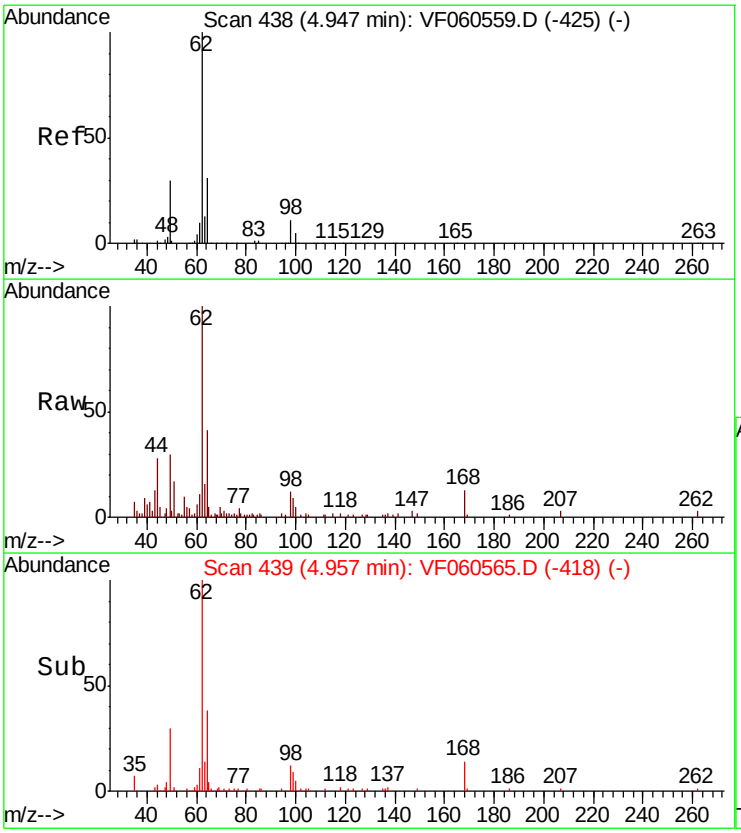
#41
Methacrylonitrile
Concen: 12.988 ug/l
RT: 4.77 min Scan# 420
Delta R.T. 0.02 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 13467

Ion	Ratio	Lower	Upper
41	100		
39	53.1	45.6	68.4
67	55.0	45.3	67.9
52	29.6	29.6	44.4#

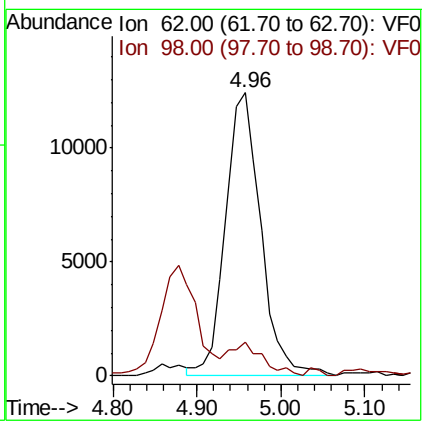


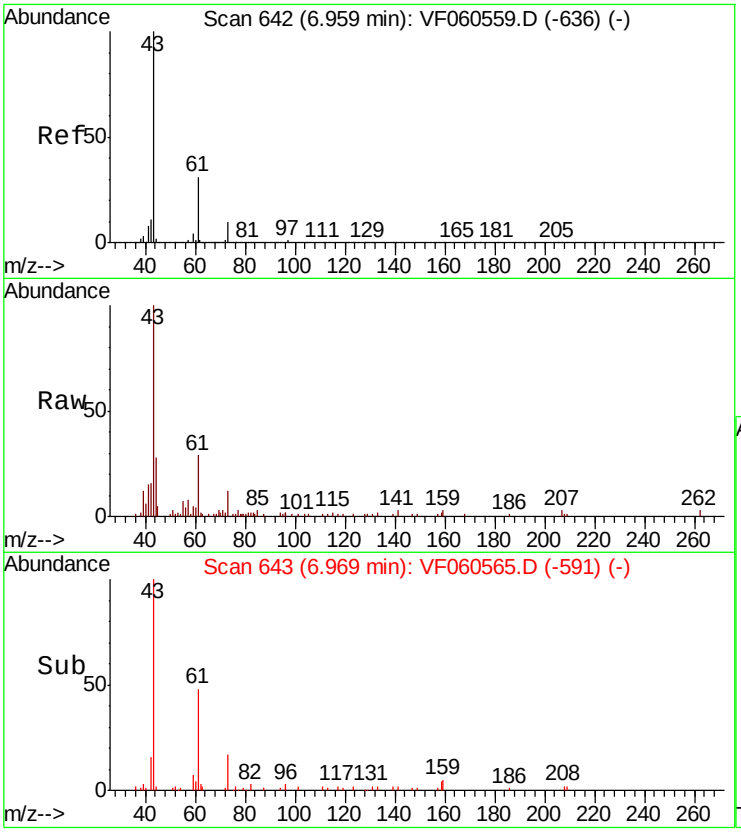


#42
1,2-Dichloroethane
Concen: 7.798 ug/l
RT: 4.96 min Scan# 439
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 62 Resp: 36427

Ion	Ratio	Lower	Upper
62	100		
98	11.8	0.0	22.4



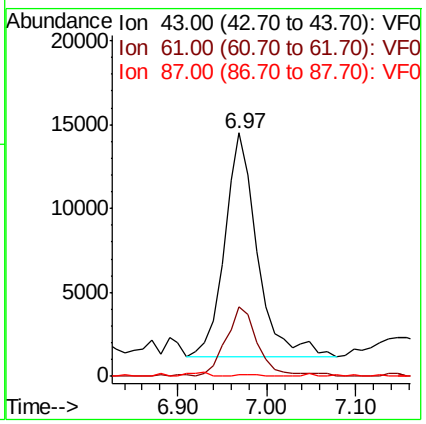


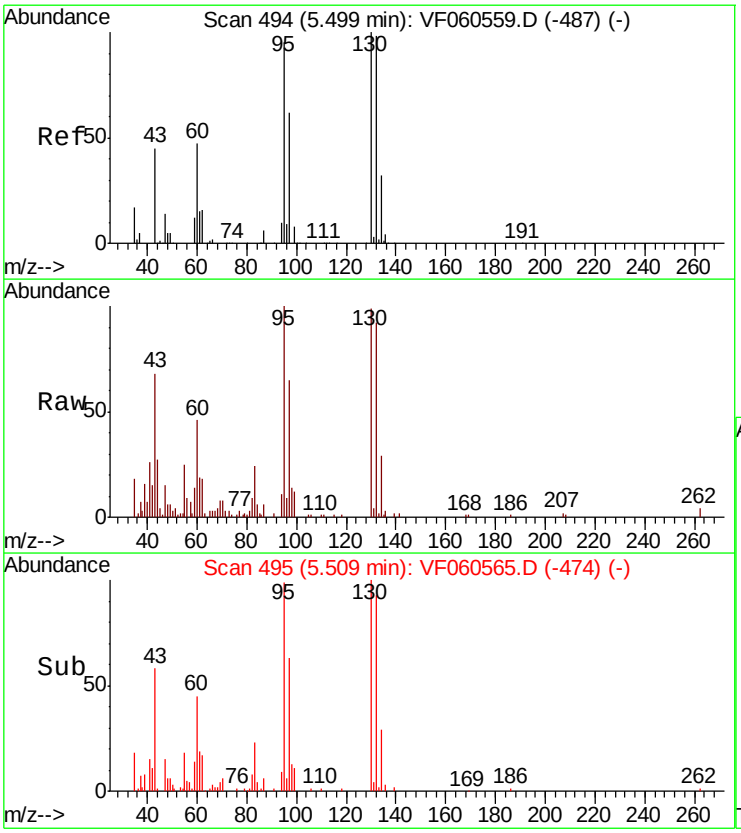
#43
Isopropyl Acetate
Concen: 15.854 ug/l
RT: 6.97 min Scan# 643
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 34245

Ion	Ratio	Lower	Upper
43	100		
61	28.6	24.2	36.2
87	0.8	0.2	0.4#

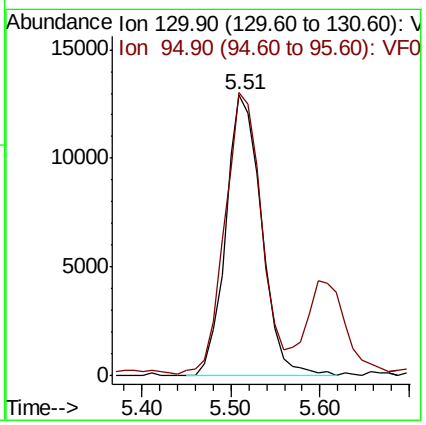


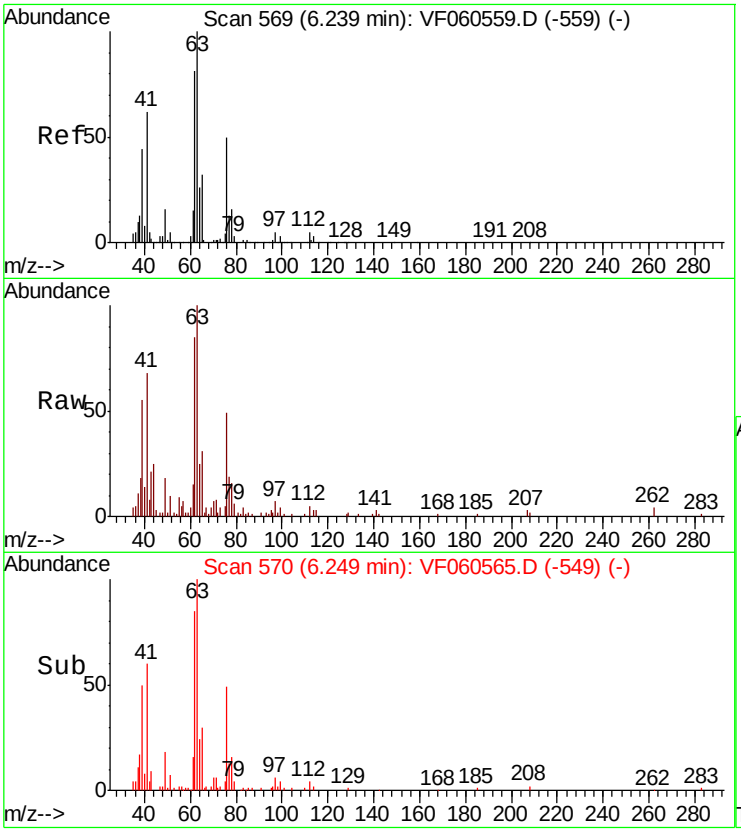


#44
Trichloroethene
Concen: 10.439 ug/l
RT: 5.51 min Scan# 495
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion:130 Resp: 36357

Ion	Ratio	Lower	Upper
130	100		
95	100.6	0.0	191.0



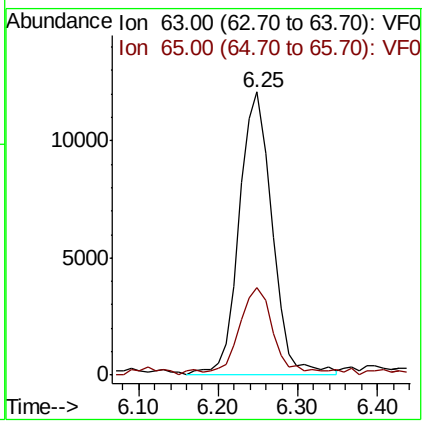


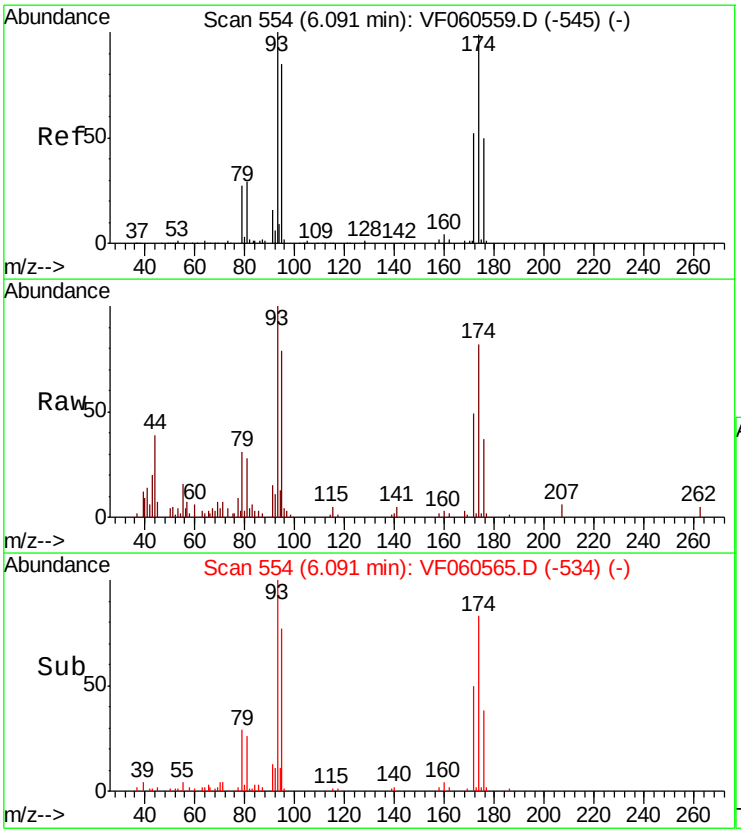
#45
1,2-Dichloropropane
Concen: 12.810 ug/l
RT: 6.25 min Scan# 570
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 63 Resp: 34676

Ion	Ratio	Lower	Upper
63	100		
65	30.9	25.4	38.0

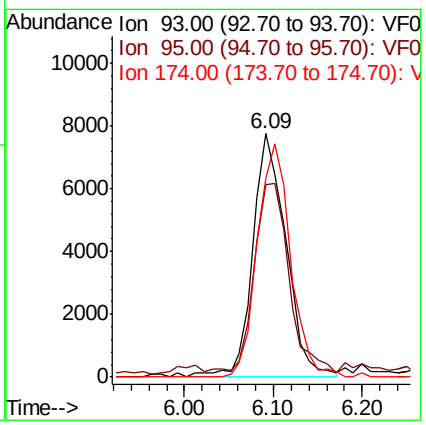


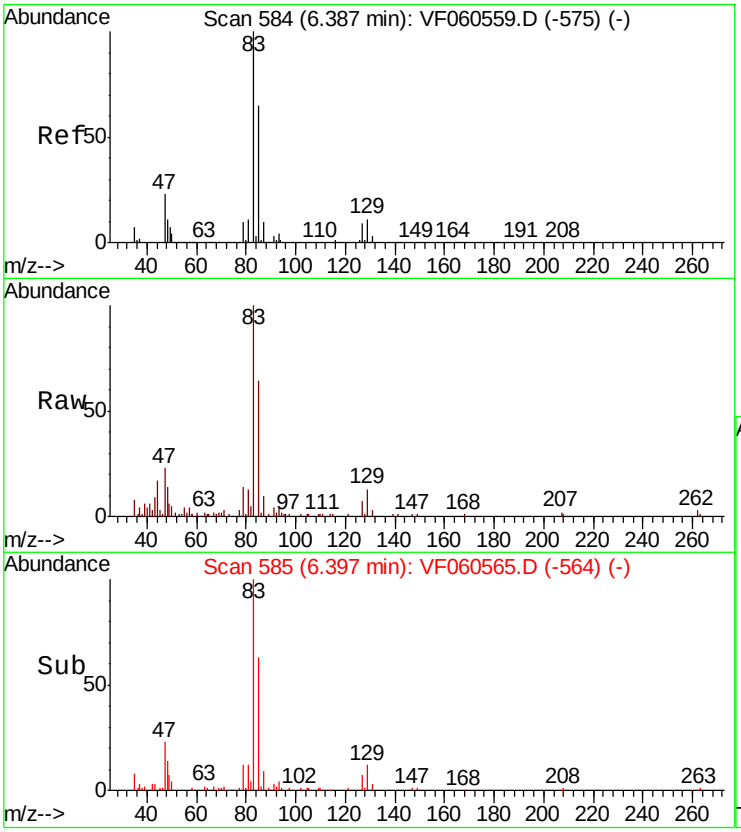


#46
Dibromomethane
Concen: 9.765 ug/l
RT: 6.09 min Scan# 554
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 93 Resp: 19942

Ion	Ratio	Lower	Upper
93	100		
95	78.9	68.6	102.8
174	81.6	79.0	118.4



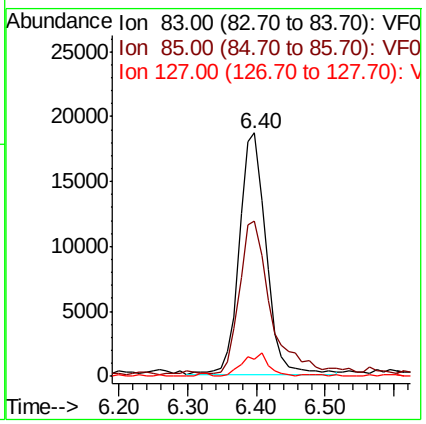


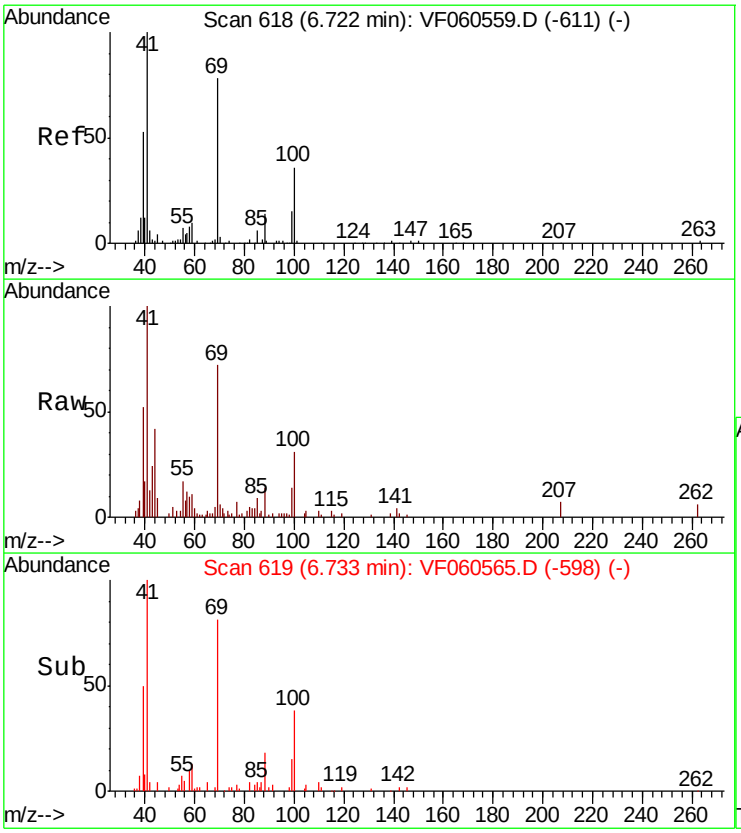
#47
Bromodichloromethane
Concen: 9.689 ug/l
RT: 6.40 min Scan# 585
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 50132

Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.8	77.6
127	7.0	7.0	10.4

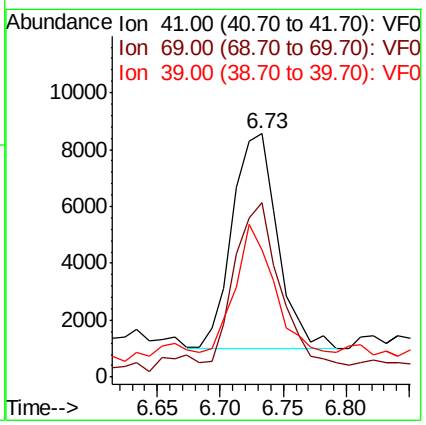


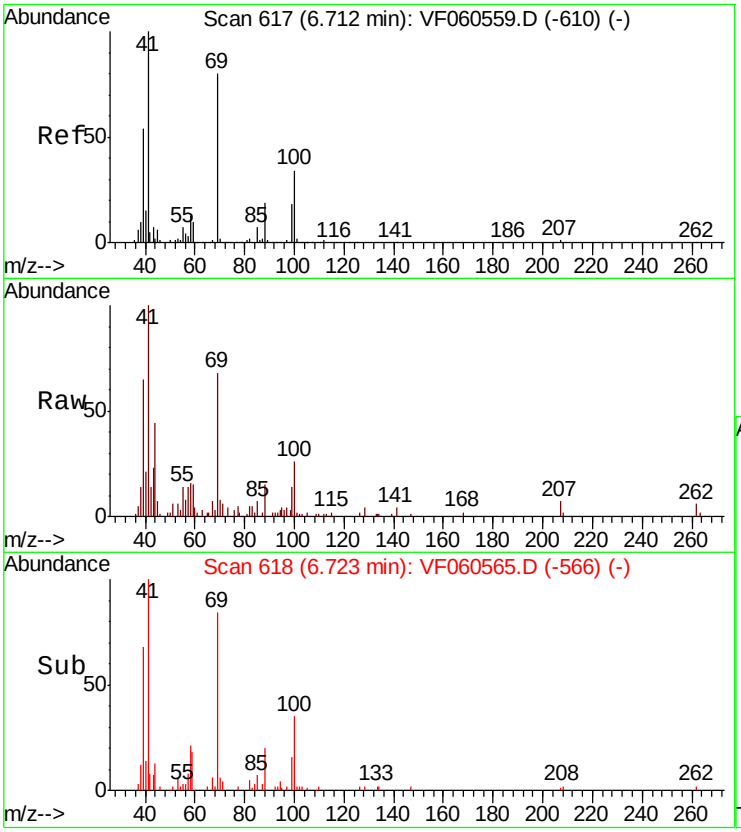


#48
Methyl methacrylate
Concen: 12.893 ug/l
RT: 6.73 min Scan# 619
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 41 Resp: 18821

Ion	Ratio	Lower	Upper
41	100		
69	71.7	61.1	91.7
39	52.4	43.0	64.6



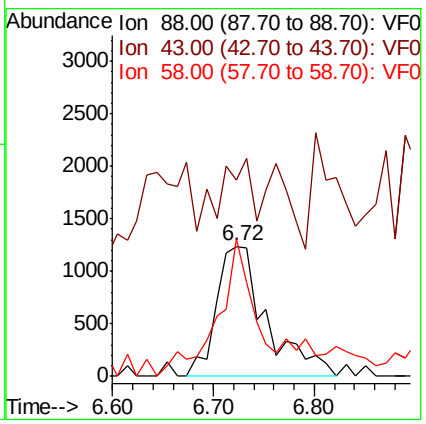


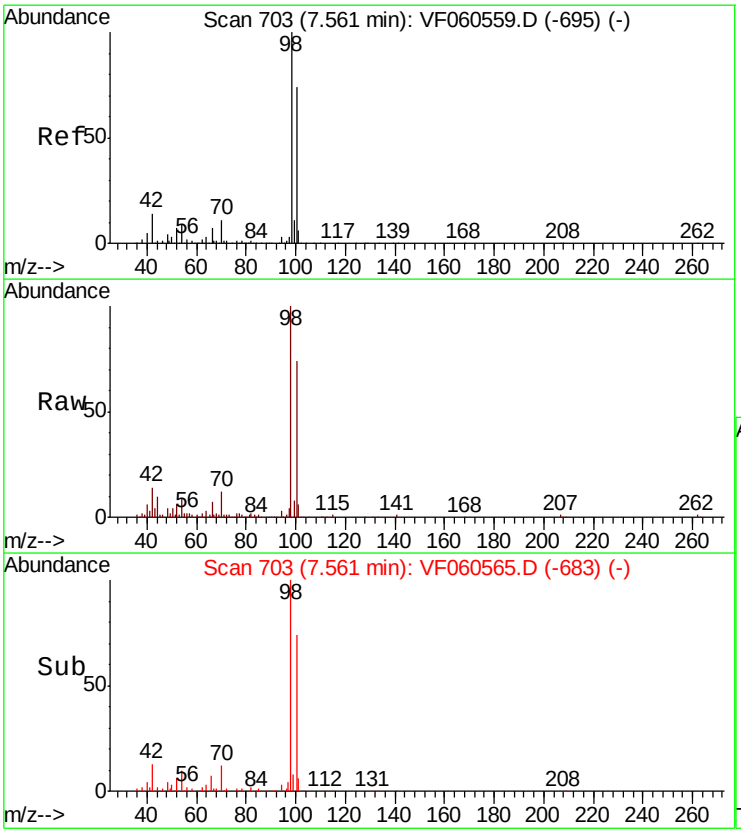
#49
1,4-Dioxane
Concen: 299.376 ug/l
RT: 6.72 min Scan# 618
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 4264

Ion	Ratio	Lower	Upper
88	100		
43	150.8	61.2	91.8#
58	106.1	56.9	85.3#

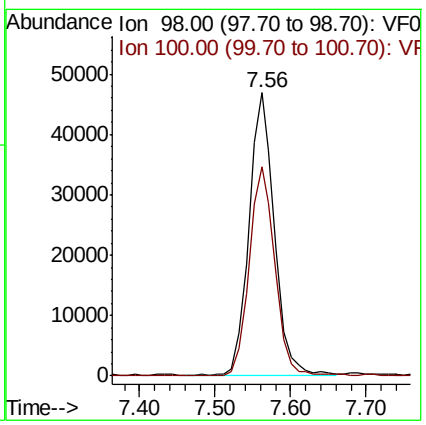


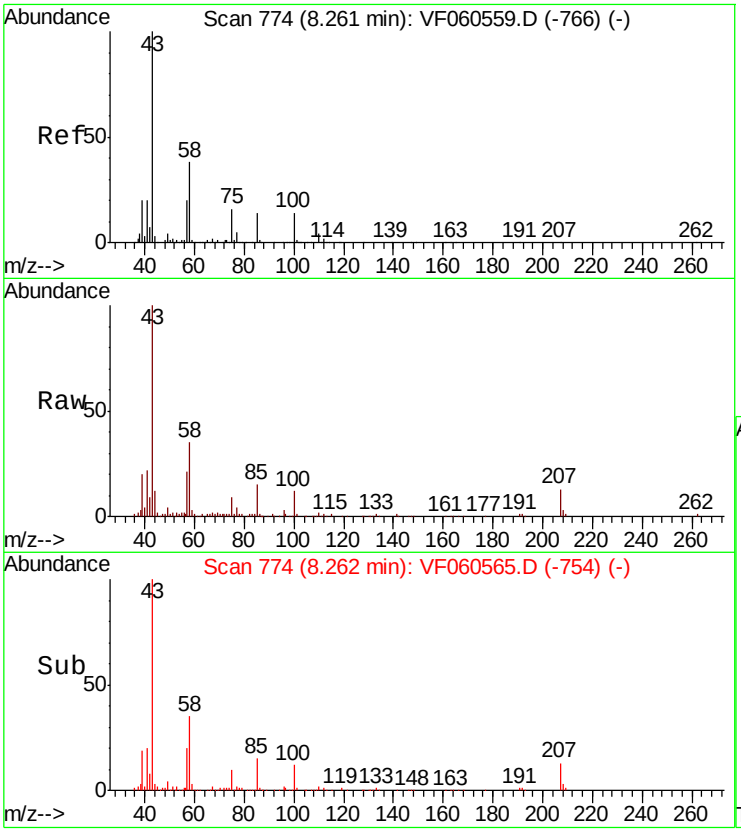


#50
Toluene-d8
Concen: 10.865 ug/l
RT: 7.56 min Scan# 703
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 98 Resp: 108844

Ion	Ratio	Lower	Upper
98	100		
100	73.8	59.4	89.2



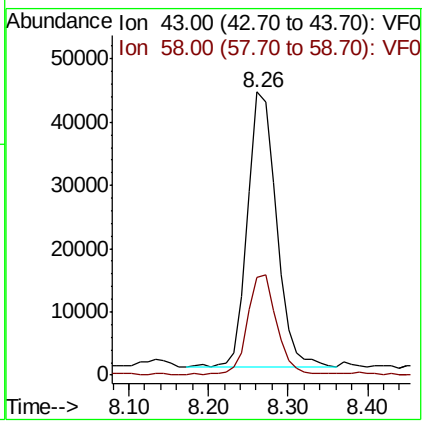


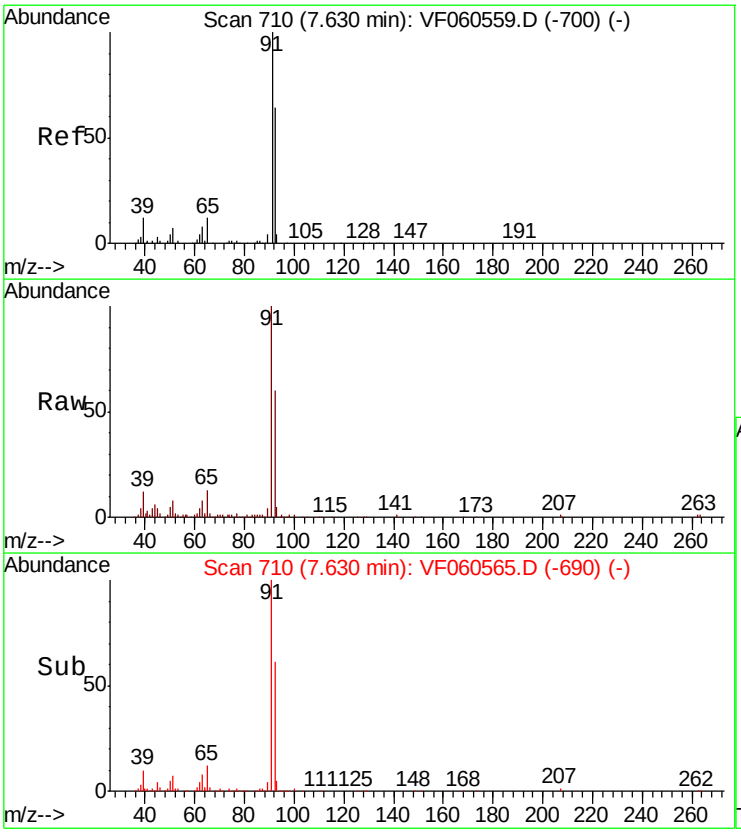
#51
4-Methyl-2-Pentanone
Concen: 70.063 ug/l
RT: 8.26 min Scan# 774
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 109083

Ion	Ratio	Lower	Upper
43	100		
58	34.7	30.1	45.1

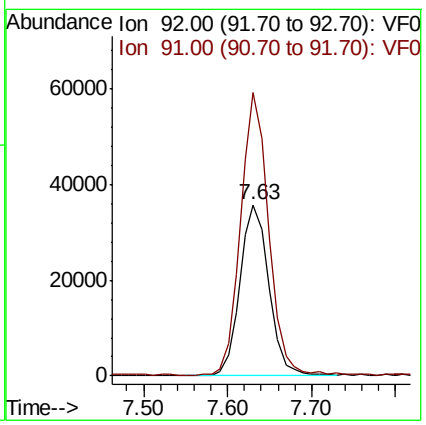


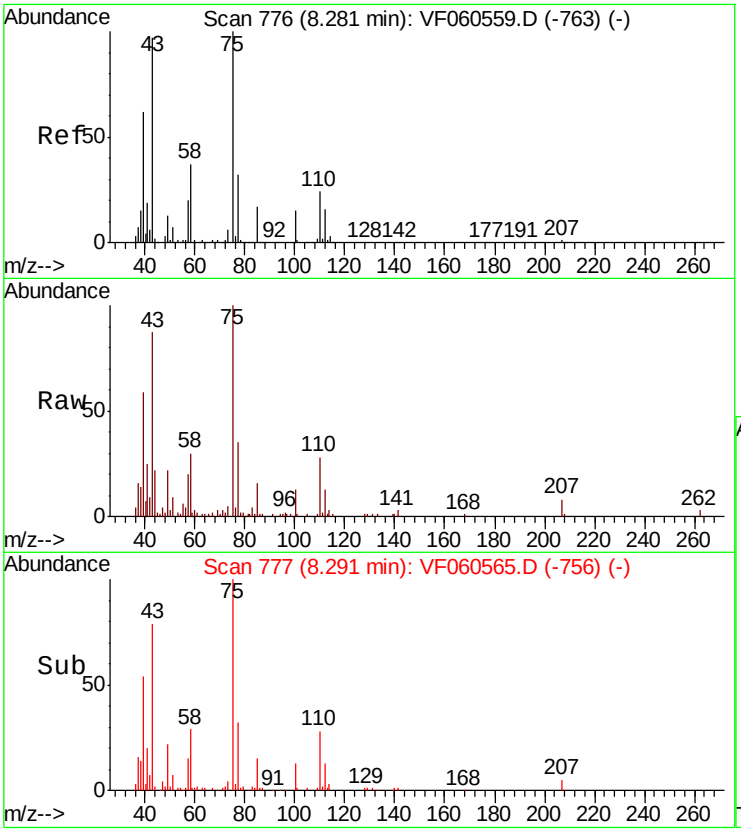


#52
Toluene
Concen: 12.366 ug/l
RT: 7.63 min Scan# 710
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 92 Resp: 85988

Ion	Ratio	Lower	Upper
92	100		
91	165.7	124.5	186.7



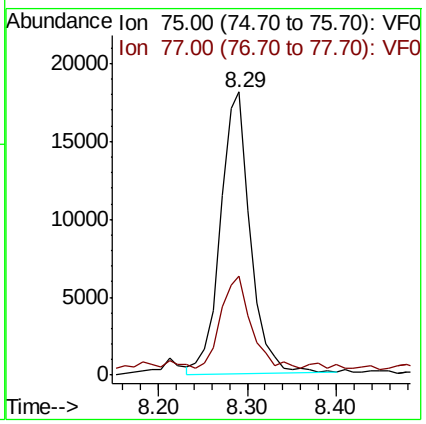


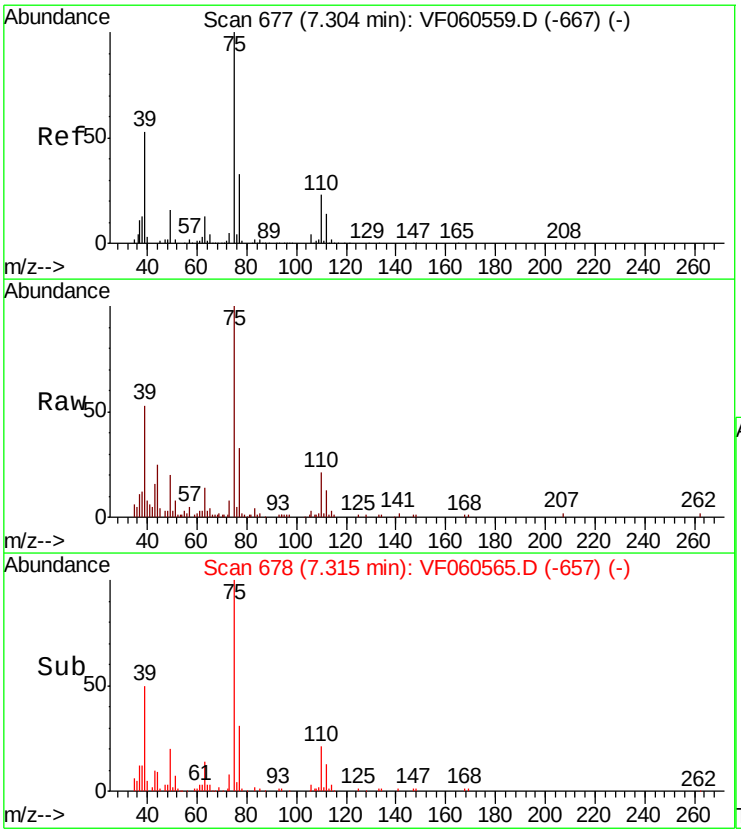
#53
t-1,3-Dichloropropene
Concen: 10.446 ug/l
RT: 8.29 min Scan# 777
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 75 Resp: 42542

Ion	Ratio	Lower	Upper
75	100		
77	35.1	25.7	38.5

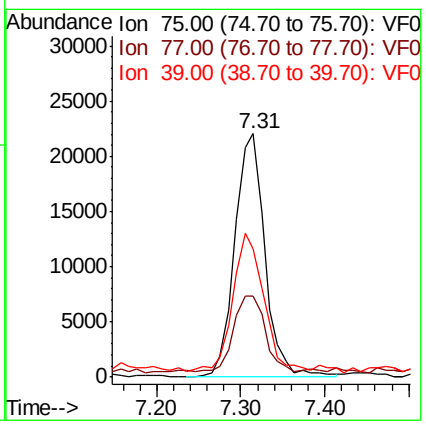


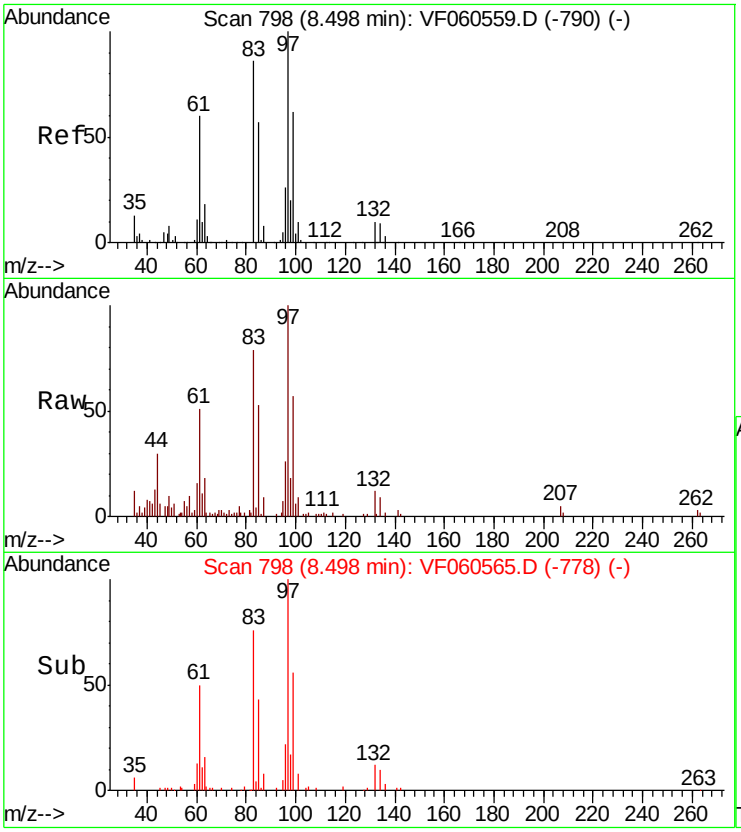


#54
cis-1,3-Dichloropropene
Concen: 11.178 ug/l
RT: 7.31 min Scan# 678
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 75 Resp: 55159

Ion	Ratio	Lower	Upper
75	100		
77	33.2	26.7	40.1
39	52.9	43.0	64.4



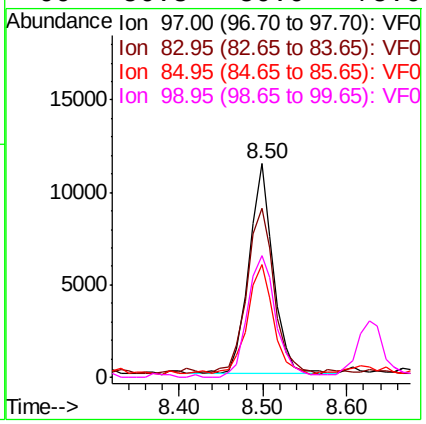


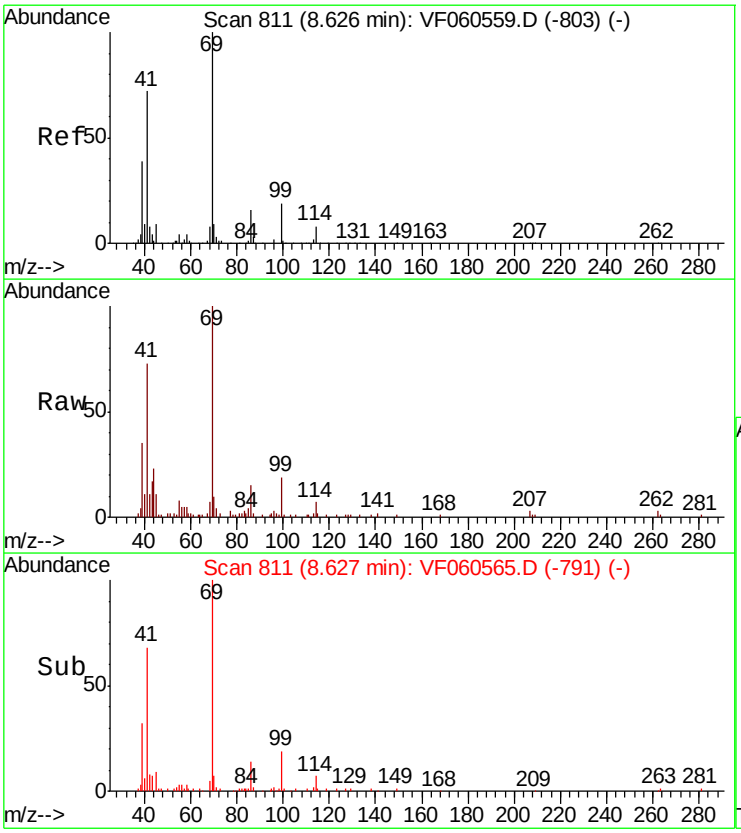
#55
1,1,2-Trichloroethane
Concen: 11.235 ug/l
RT: 8.50 min Scan# 798
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 22905

Ion	Ratio	Lower	Upper
97	100		
83	78.9	69.4	104.0
85	53.0	46.6	69.8
99	56.8	50.0	75.0

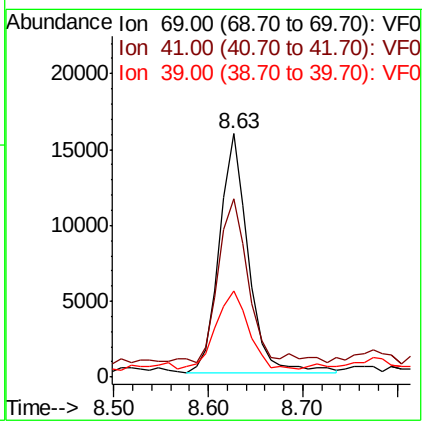


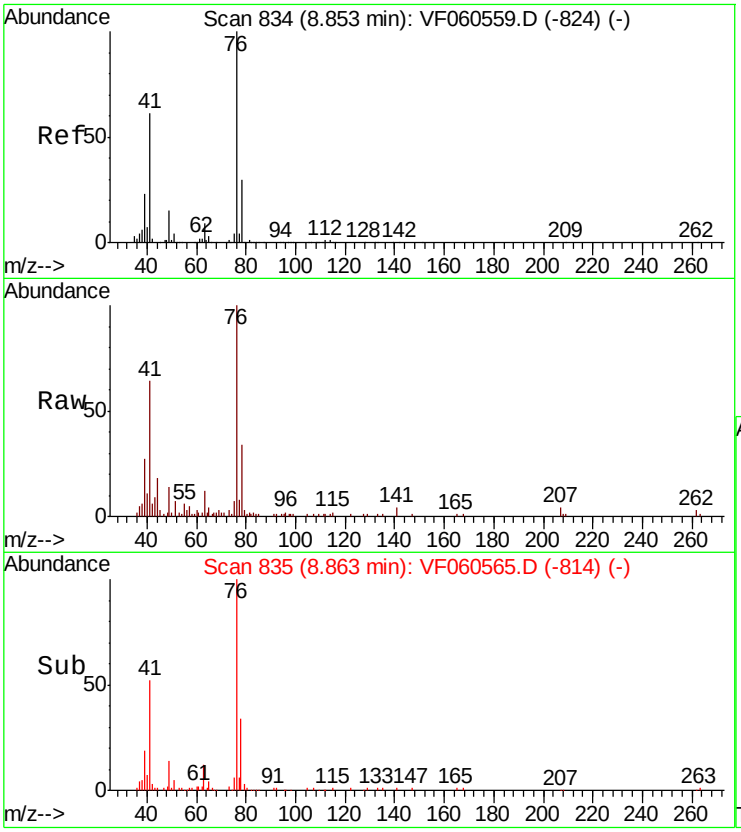


#56
Ethyl methacrylate
Concen: 14.454 ug/l
RT: 8.63 min Scan# 811
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 69 Resp: 33365

Ion	Ratio	Lower	Upper
69	100		
41	73.3	59.2	88.8
39	35.2	32.3	48.5



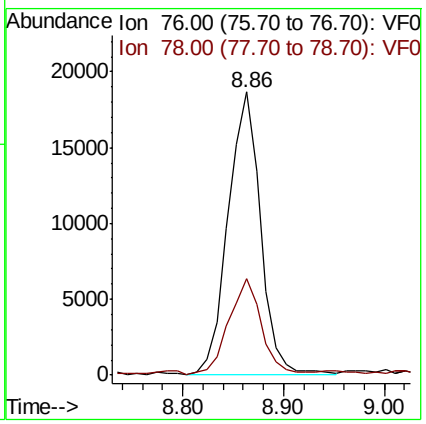


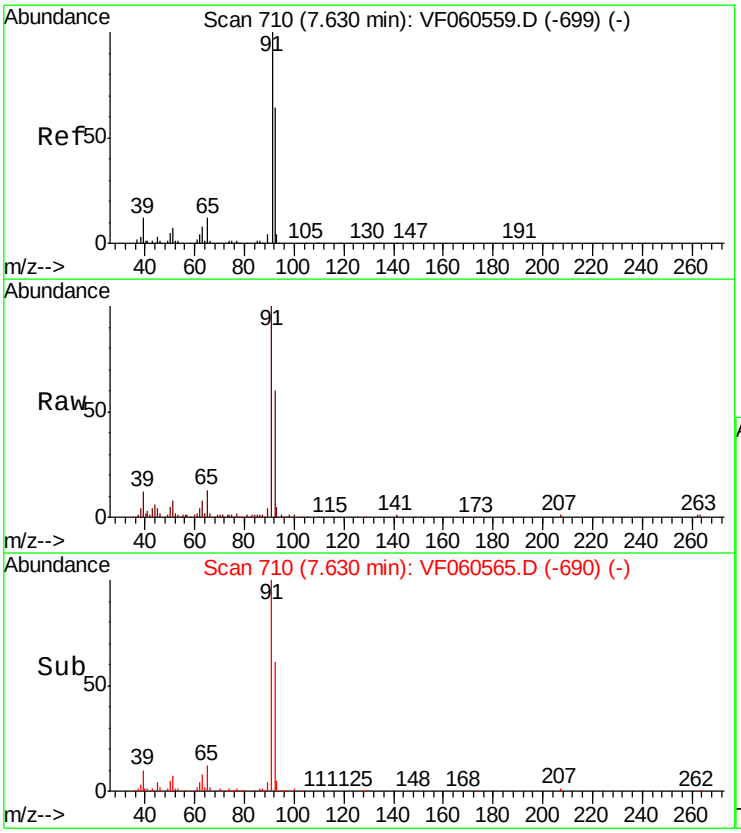
#57
1,3-Dichloropropane
Concen: 12.146 ug/l
RT: 8.86 min Scan# 835
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 41944

Ion	Ratio	Lower	Upper
76	100		
78	34.0	24.2	36.4

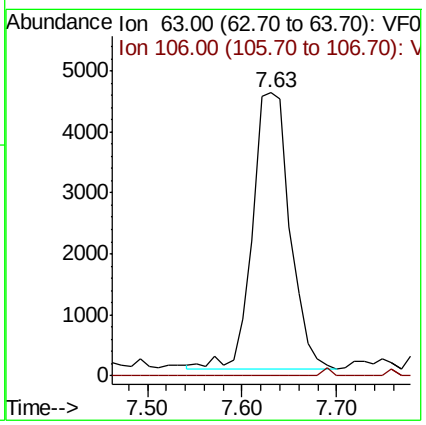


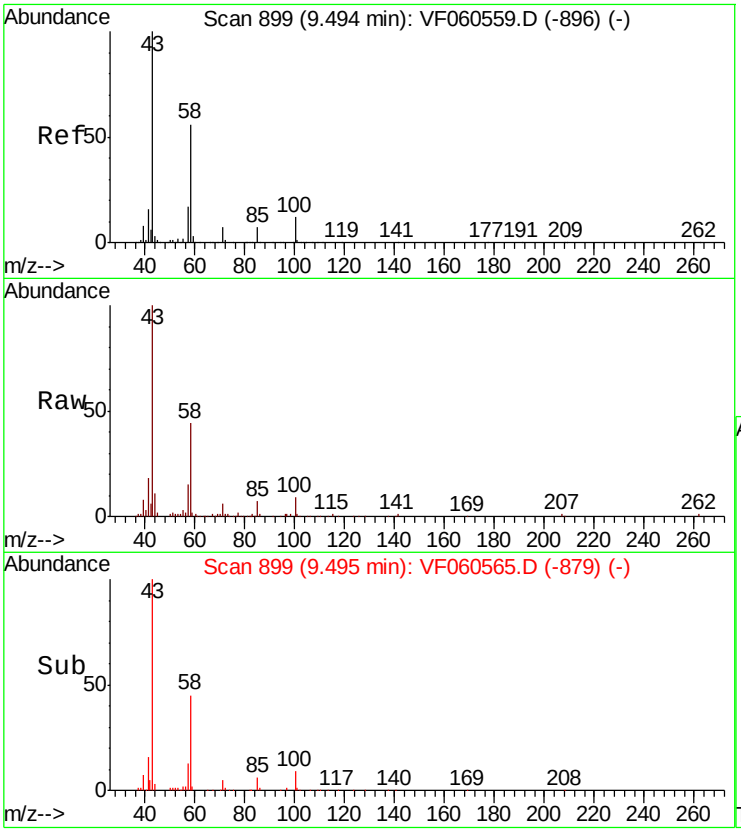


#58
2-Chloroethyl Vinyl ether
Concen: 53.466 ug/l
RT: 7.63 min Scan# 710
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 63 Resp: 12402

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



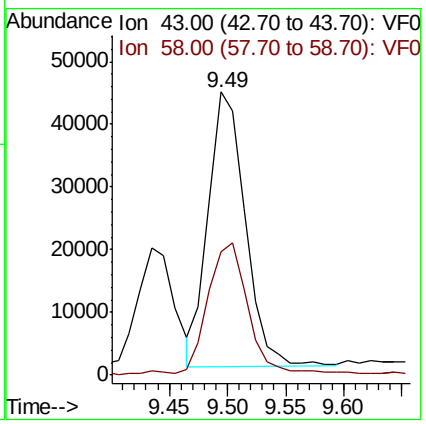


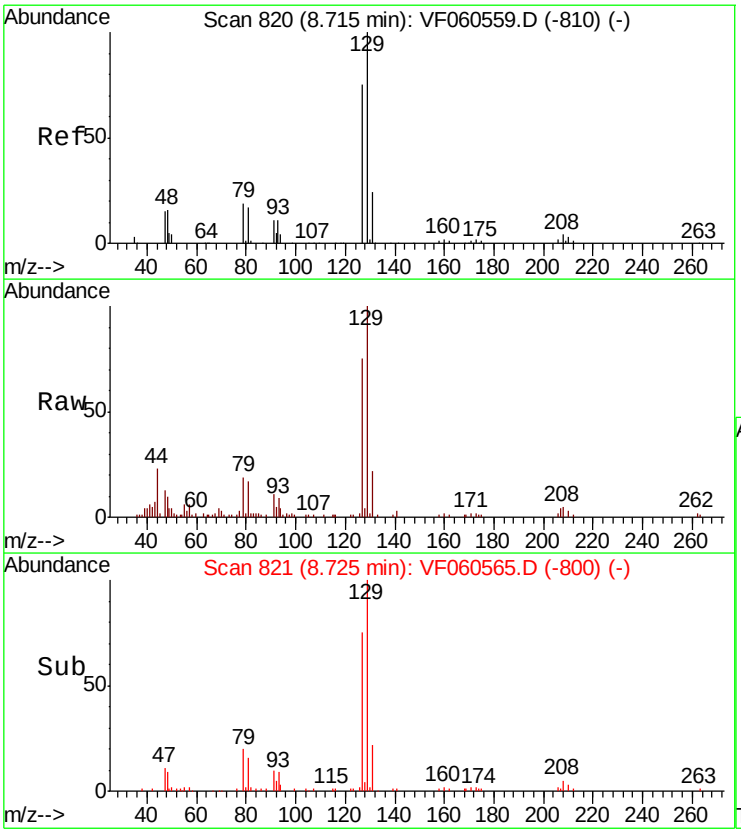
#59
2-Hexanone
Concen: 85.574 ug/l
RT: 9.49 min Scan# 899
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 96502

Ion	Ratio	Lower	Upper
43	100		
58	43.6	26.1	78.3

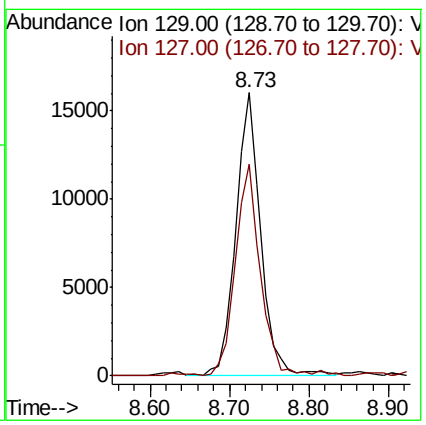


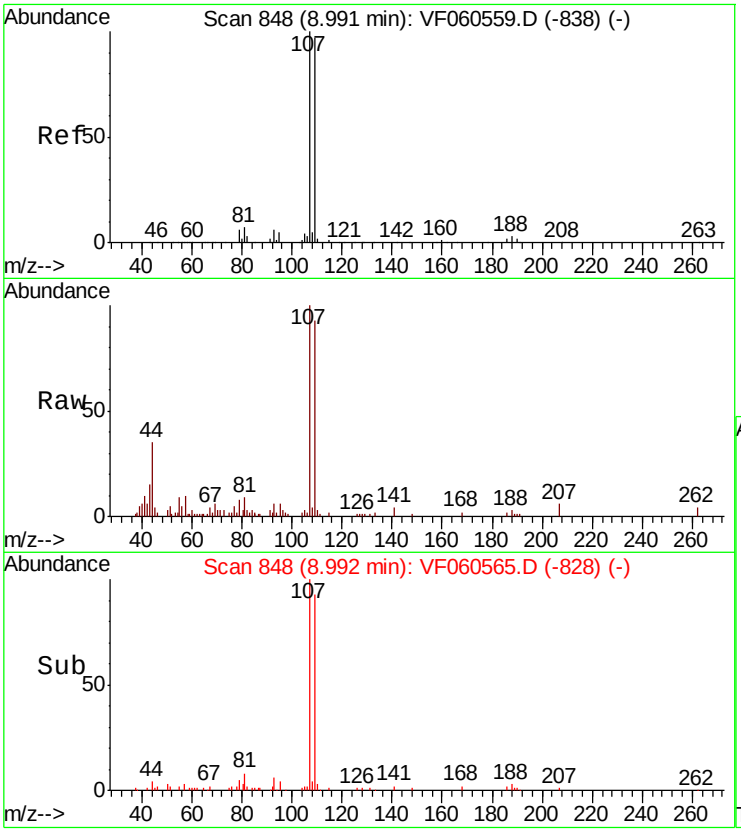


#60
Dibromochloromethane
Concen: 10.721 ug/l
RT: 8.73 min Scan# 821
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion:129 Resp: 34771

Ion	Ratio	Lower	Upper
129	100		
127	74.6	37.8	113.3



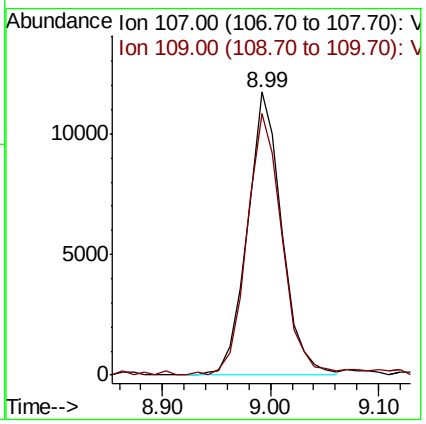


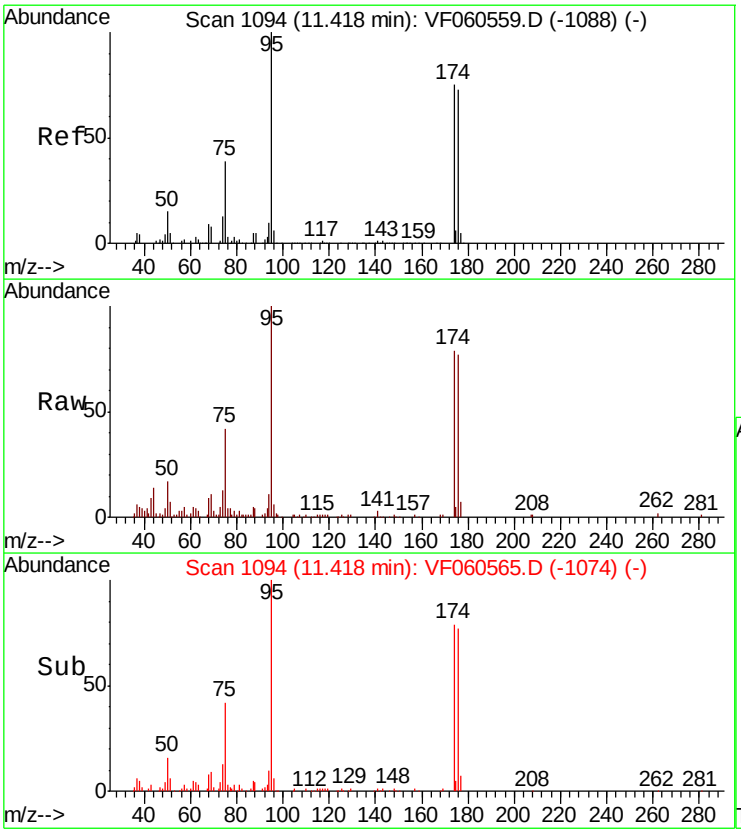
#61
1,2-Dibromoethane
Concen: 11.013 ug/l
RT: 8.99 min Scan# 848
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 25880

Ion	Ratio	Lower	Upper
107	100		
109	92.6	77.5	116.3

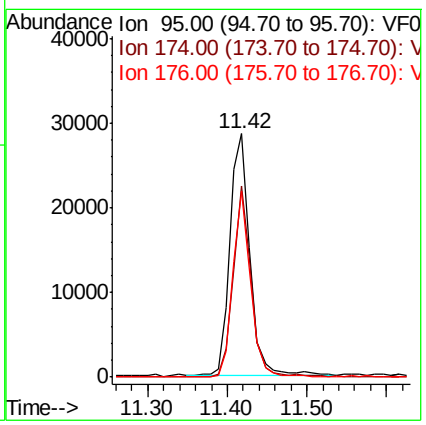


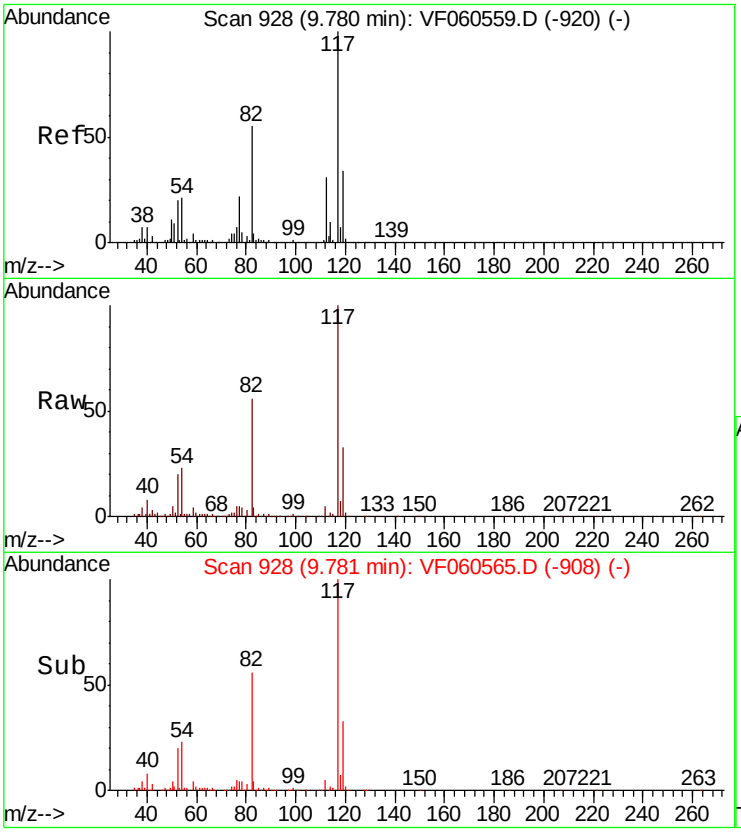


#62
4-Bromofluorobenzene
Concen: 11.143 ug/l
RT: 11.42 min Scan# 1094
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 95 Resp: 51032

Ion	Ratio	Lower	Upper
95	100		
174	78.5	0.0	149.0
176	76.5	0.0	145.6



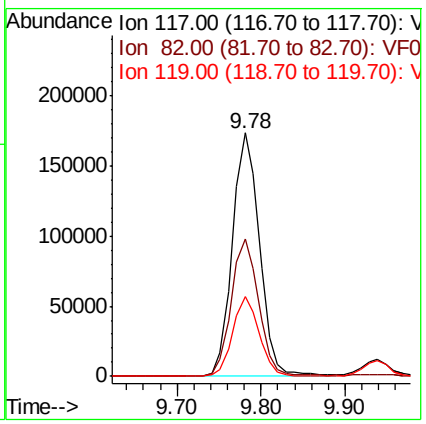


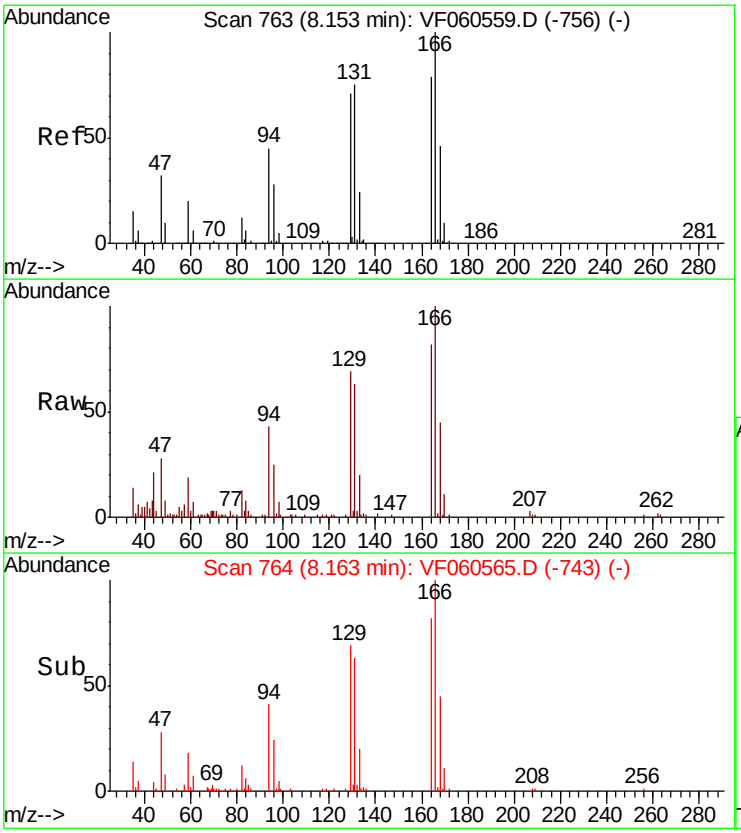
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.78 min Scan# 928
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 390303

Ion	Ratio	Lower	Upper
117	100		
82	56.2	43.9	65.9
119	32.9	27.4	41.0

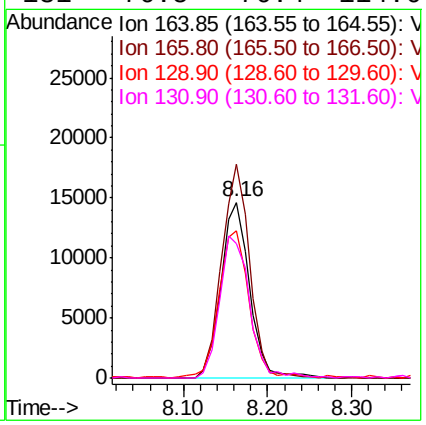


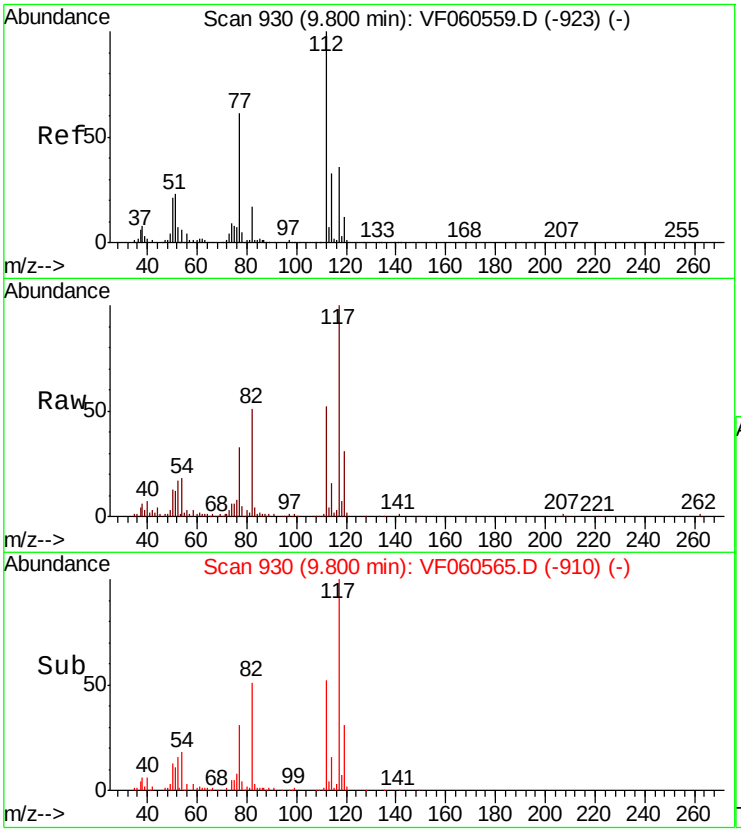


#64
Tetrachloroethene
Concen: 10.611 ug/l
RT: 8.16 min Scan# 764
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion:164 Resp: 34465

Ion	Ratio	Lower	Upper
164	100		
166	121.7	101.5	152.3
129	83.6	72.5	108.7
131	76.5	76.4	114.6



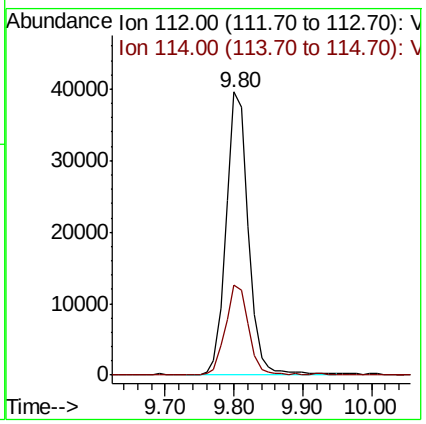


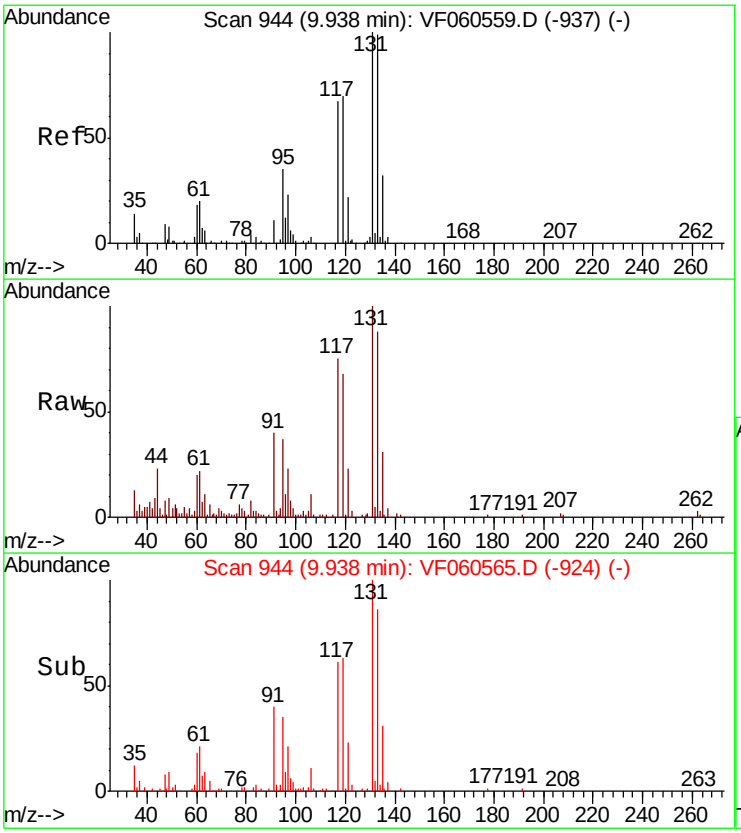
#65
Chlorobenzene
Concen: 11.392 ug/l
RT: 9.80 min Scan# 930
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 88917

Ion	Ratio	Lower	Upper
112	100		
114	31.9	26.6	40.0

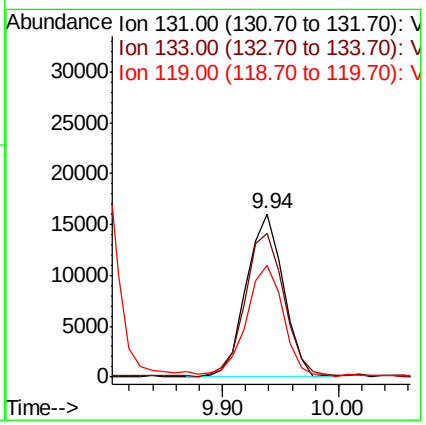


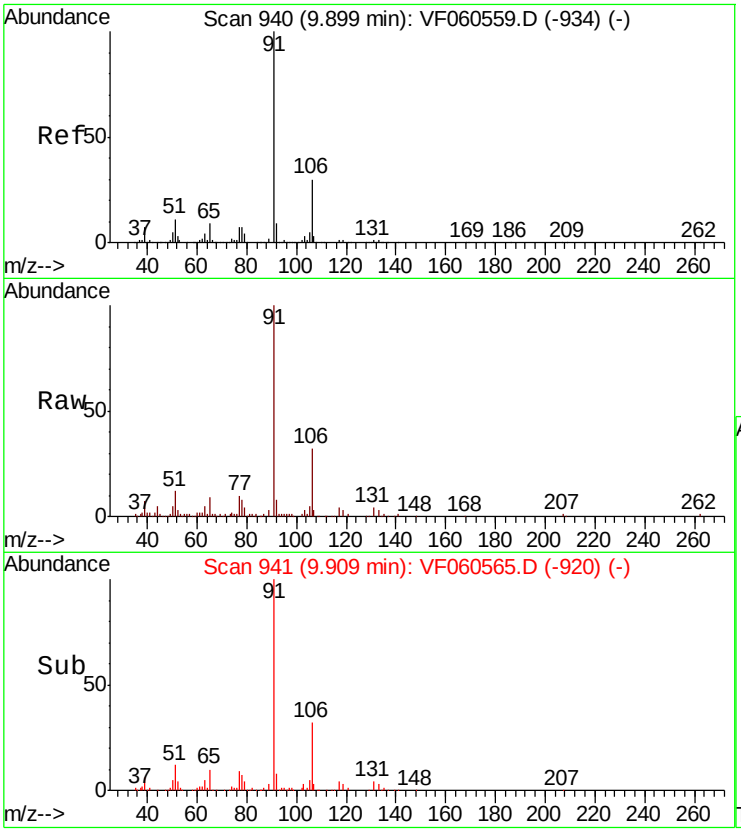


#66
1,1,1,2-Tetrachloroethane
Concen: 10.020 ug/l
RT: 9.94 min Scan# 944
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion:131 Resp: 35536

Ion	Ratio	Lower	Upper
131	100		
133	88.2	49.5	148.7
119	68.5	35.2	105.6



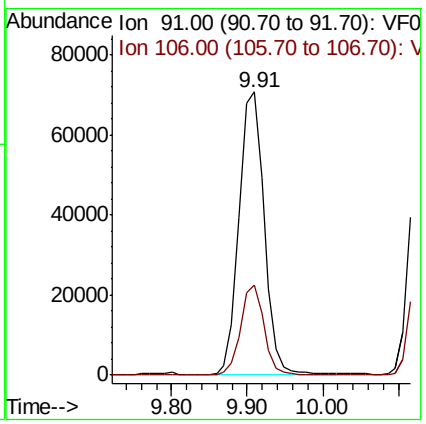


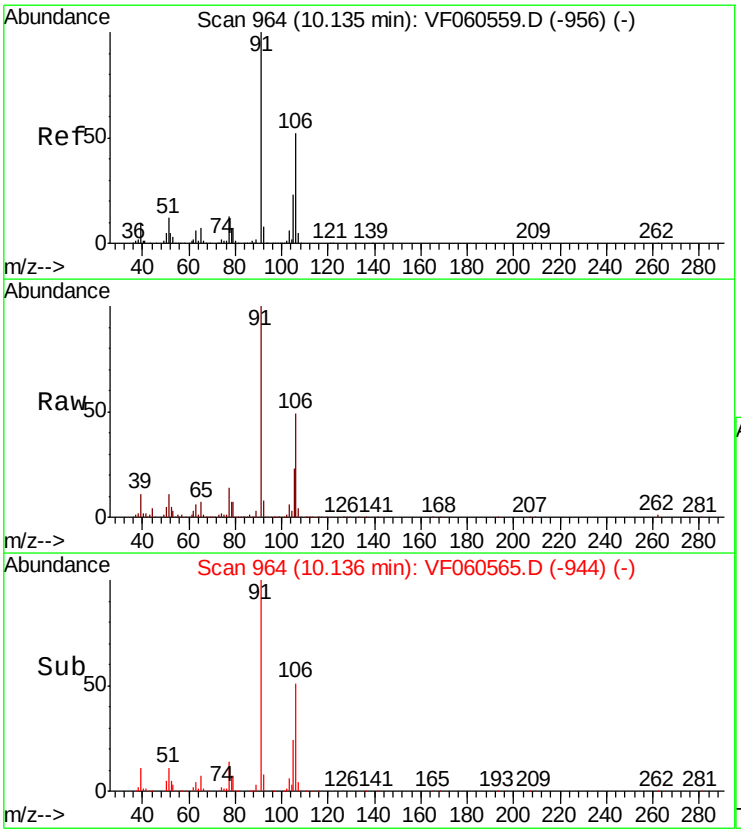
#67
Ethyl Benzene
Concen: 10.965 ug/l
RT: 9.91 min Scan# 941
Delta R.T. 0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 162915

Ion	Ratio	Lower	Upper
91	100		
106	31.7	24.2	36.4

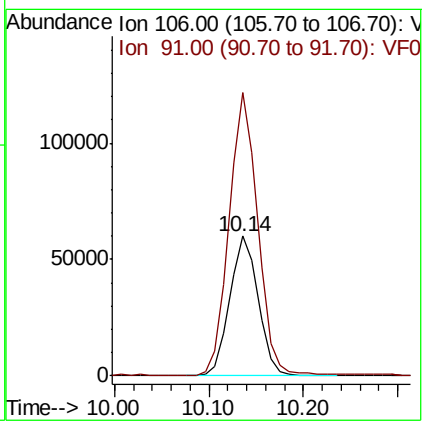


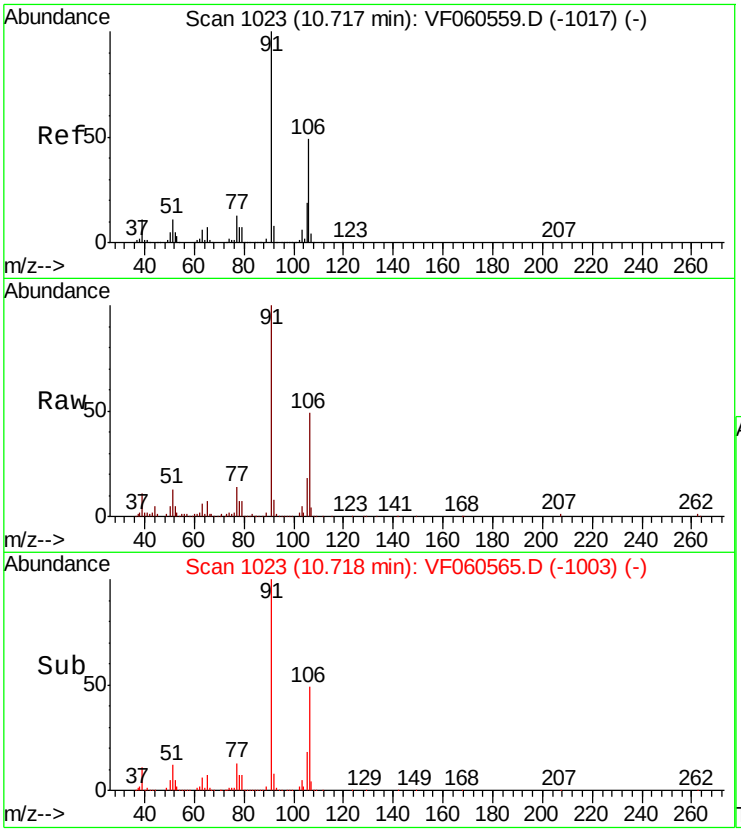


#68
m/p-Xylenes
Concen: 24.467 ug/l
RT: 10.14 min Scan# 964
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion:106 Resp: 125583

Ion	Ratio	Lower	Upper
106	100		
91	202.6	153.9	230.9



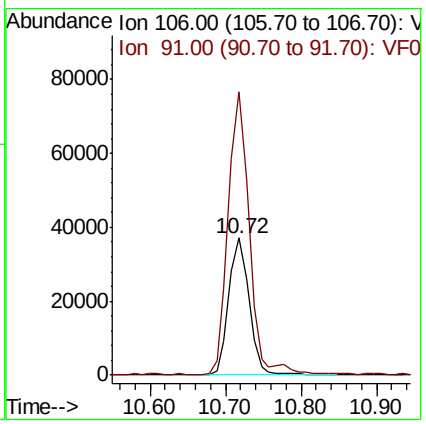


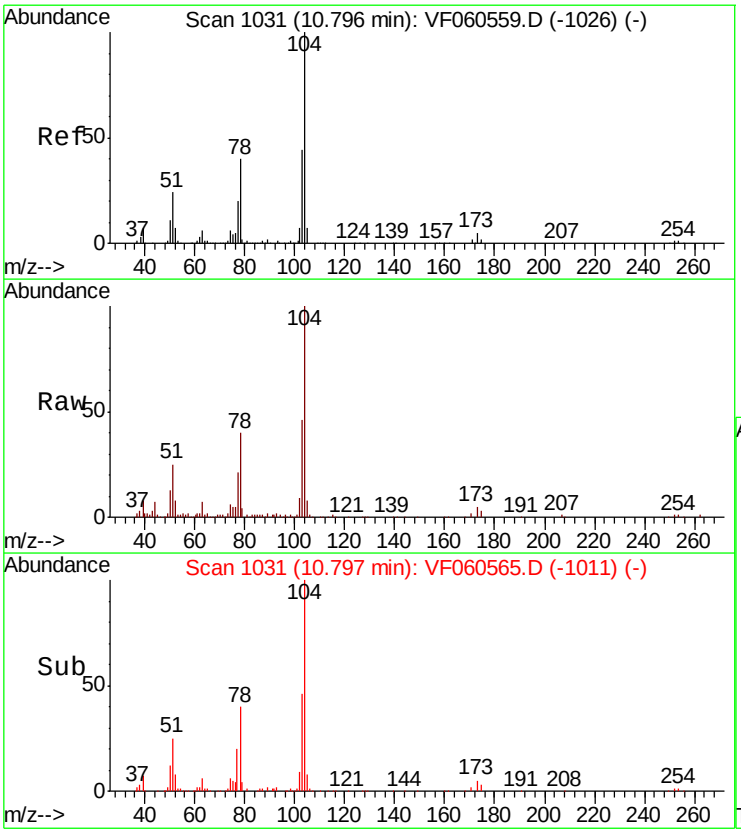
#69
o-Xylene
Concen: 12.059 ug/l
RT: 10.72 min Scan# 1023
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:106 Resp: 69419

Ion	Ratio	Lower	Upper
106	100		
91	206.1	101.8	305.3

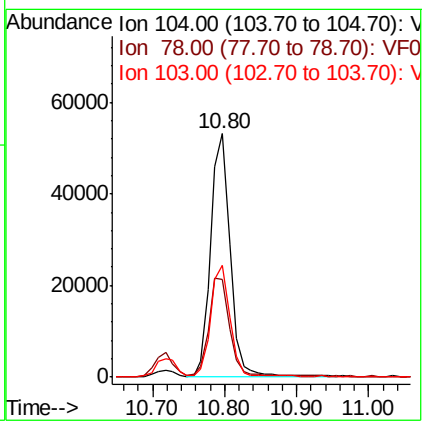


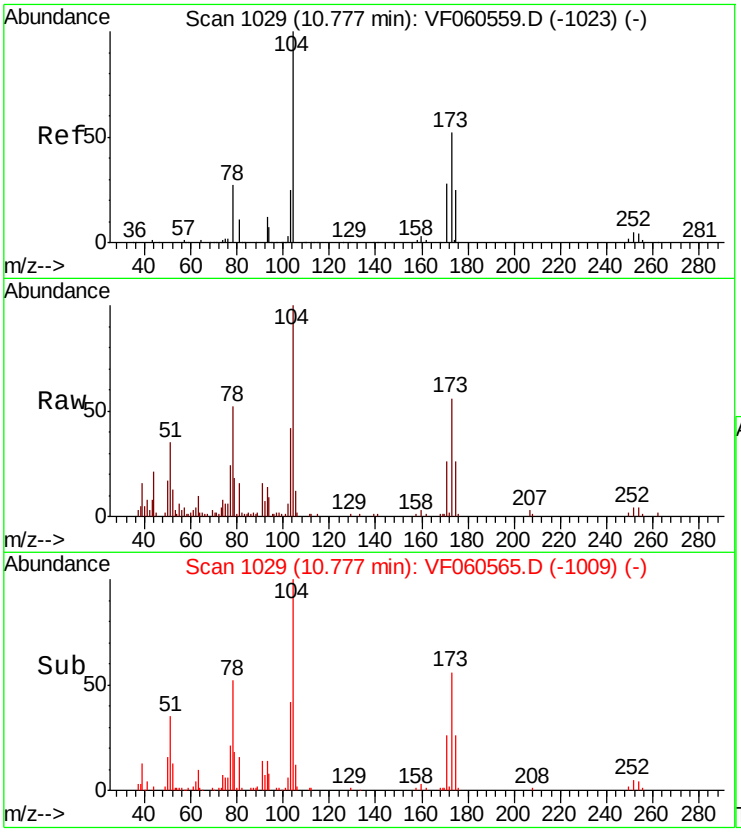


#70
Styrene
Concen: 12.056 ug/l
RT: 10.80 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion:104 Resp: 98231

Ion	Ratio	Lower	Upper
104	100		
78	40.3	32.6	49.0
103	45.7	35.2	52.8



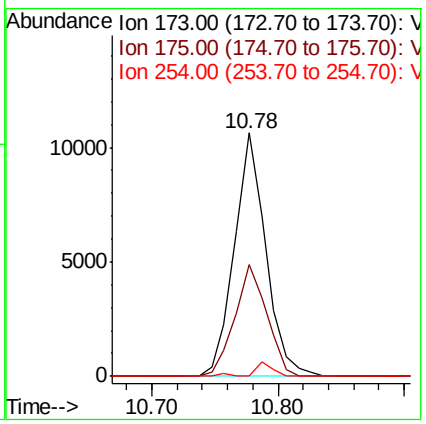


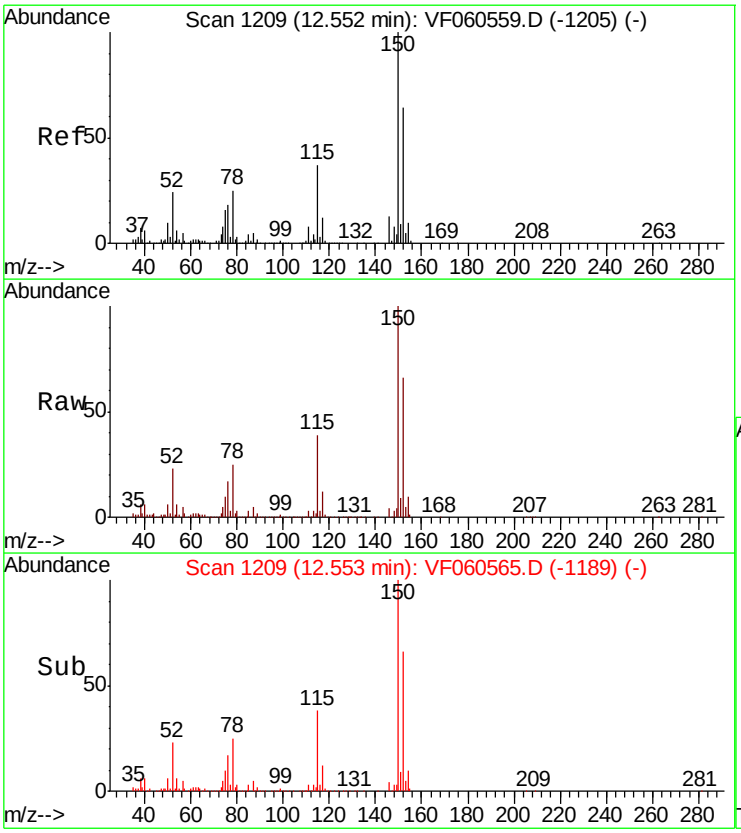
#71
Bromoform
Concen: 10.116 ug/l
RT: 10.78 min Scan# 1029
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 18269

Ion	Ratio	Lower	Upper
173	100		
175	46.7	24.3	72.9
254	0.0	6.7	10.1#

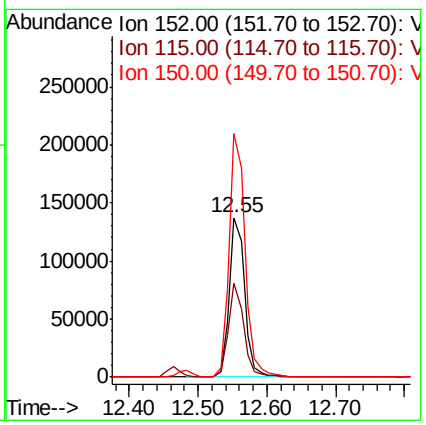


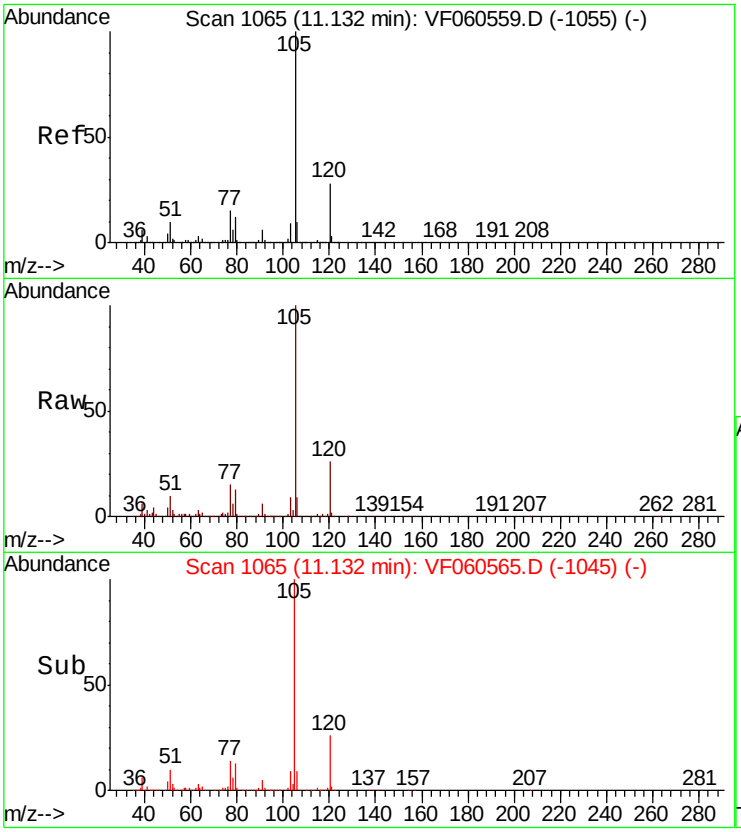


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.55 min Scan# 1209
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion:152 Resp: 213596

Ion	Ratio	Lower	Upper
152	100		
115	58.9	29.6	88.8
150	152.7	0.0	315.6



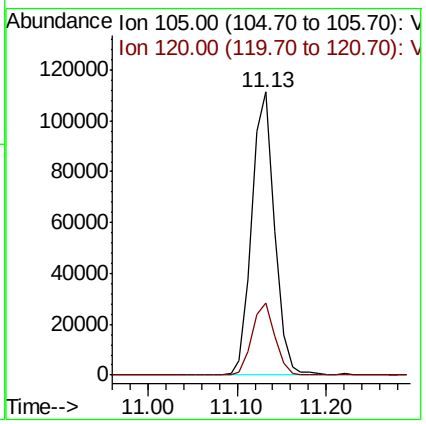


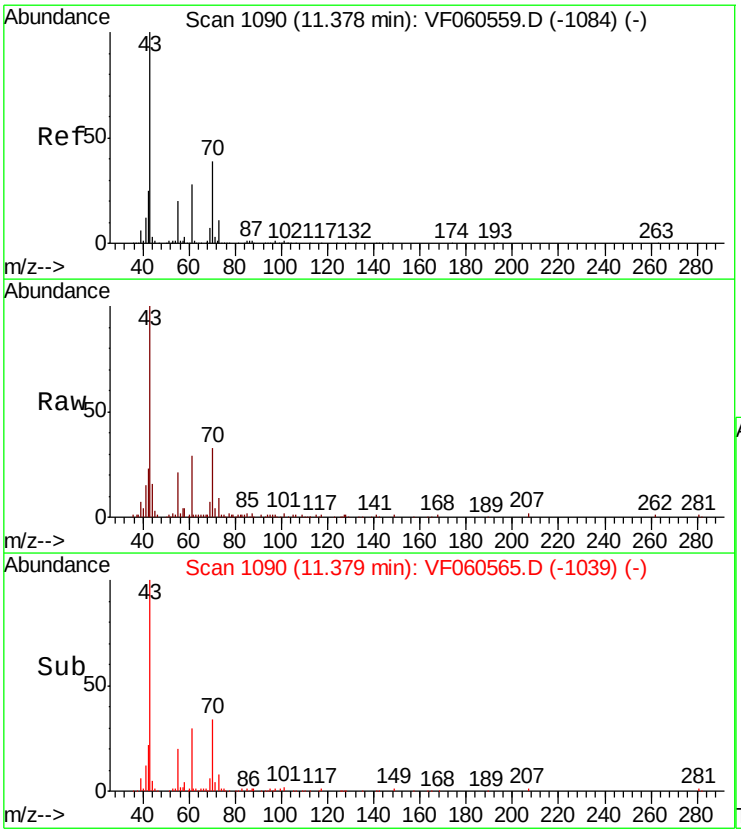
#73
Isopropylbenzene
Concen: 11.867 ug/l
RT: 11.13 min Scan# 1065
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 196049

Ion	Ratio	Lower	Upper
105	100		
120	25.6	13.9	41.6

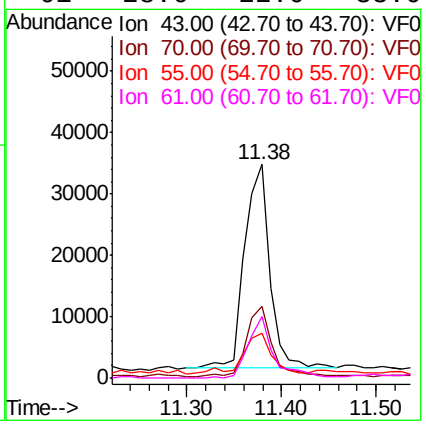


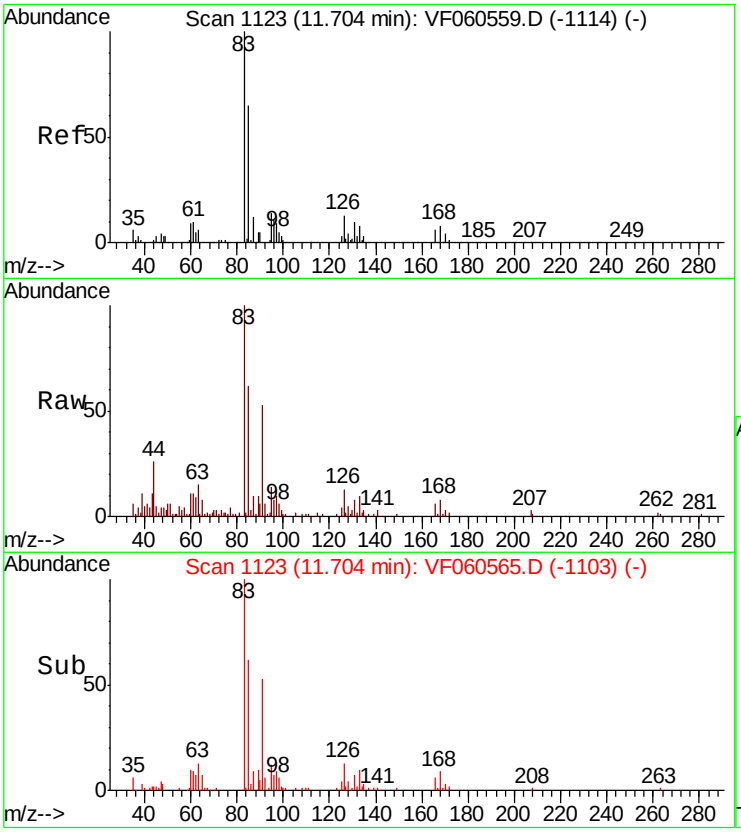


#74
N-amyl acetate
Concen: 17.763 ug/l
RT: 11.38 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 43 Resp: 61478

Ion	Ratio	Lower	Upper
43	100		
70	33.4	30.9	46.3
55	21.0	16.6	24.8
61	28.6	22.0	33.0



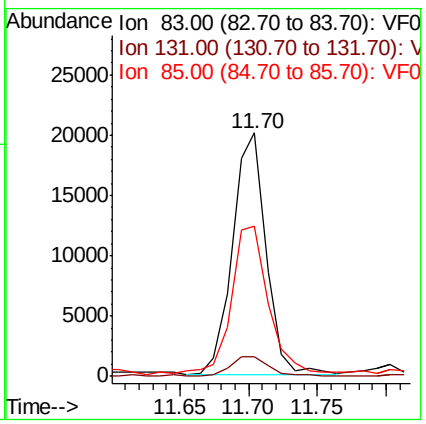


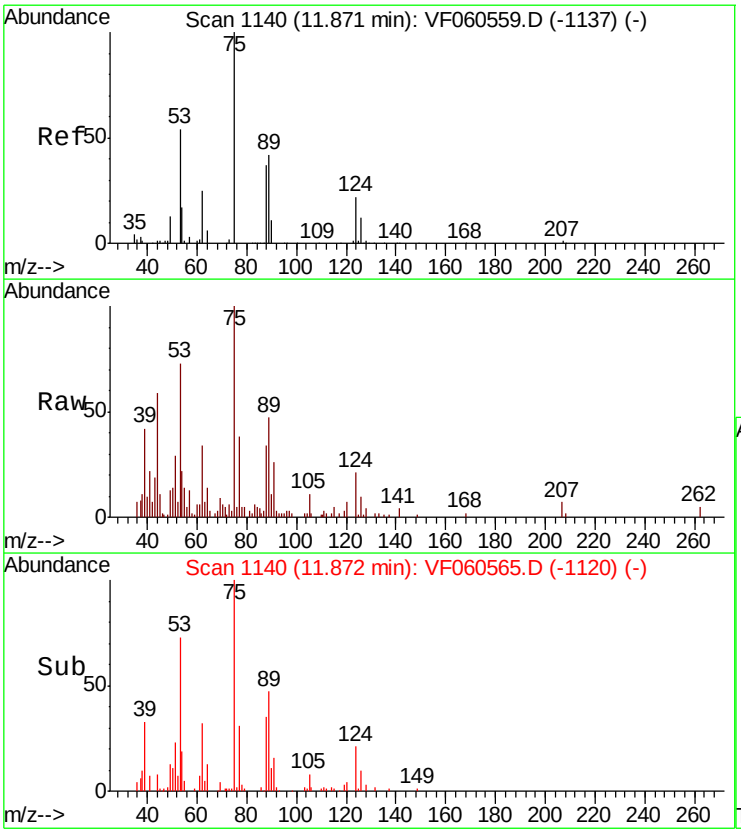
#75
1,1,2,2-Tetrachloroethane
Concen: 12.234 ug/l
RT: 11.70 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 33826

Ion	Ratio	Lower	Upper
83	100		
131	7.8	5.0	14.9
85	61.8	32.9	98.7

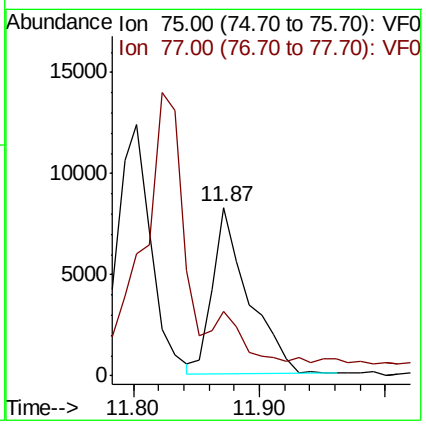


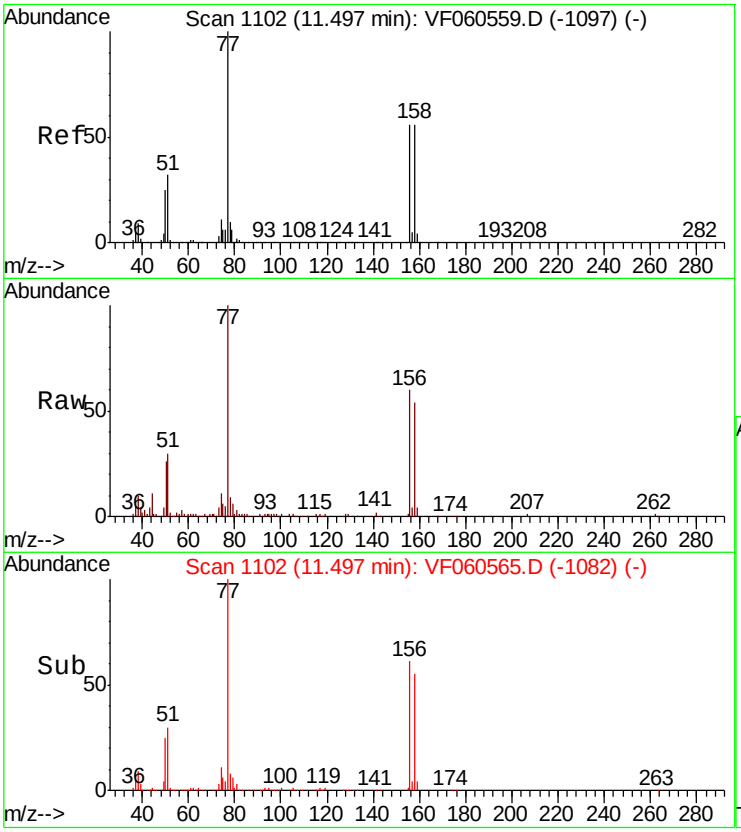


#76
1,2,3-Trichloropropane
Concen: 8.636 ug/l
RT: 11.87 min Scan# 1140
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 75 Resp: 16392

Ion	Ratio	Lower	Upper
75	100		
77	38.4	17.4	52.3



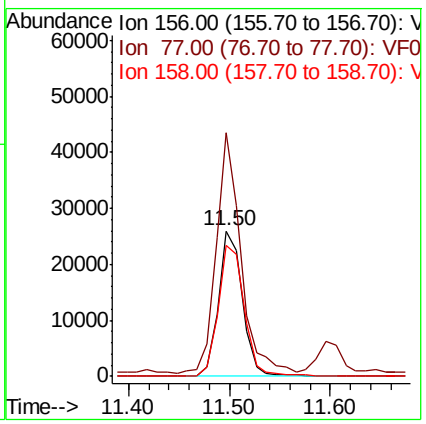


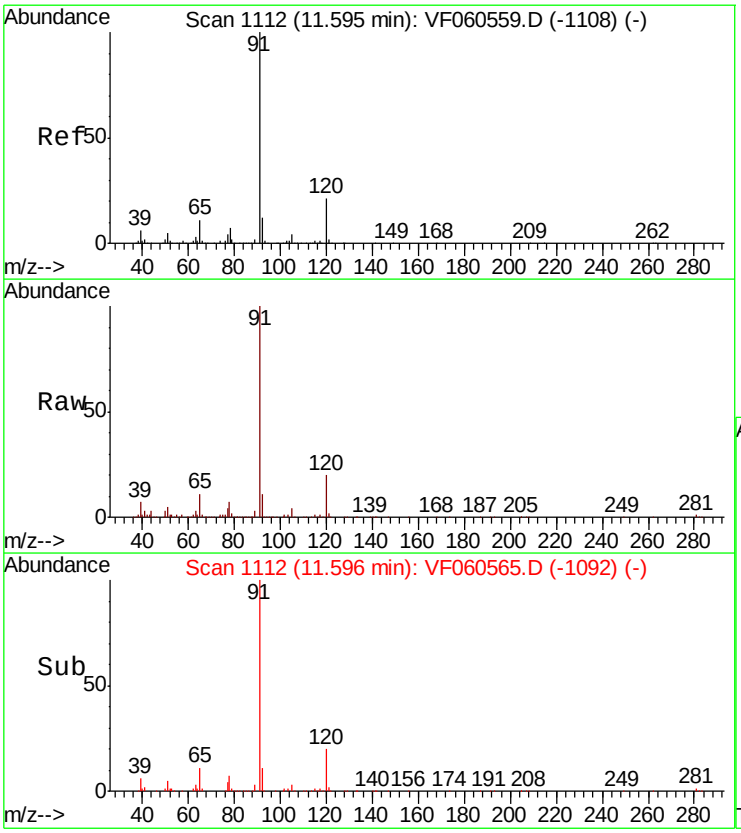
#77
Bromobenzene
Concen: 11.935 ug/l
RT: 11.50 min Scan# 1102
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:156 Resp: 43151

Ion	Ratio	Lower	Upper
156	100		
77	167.4	89.3	268.1
158	90.5	50.0	150.1

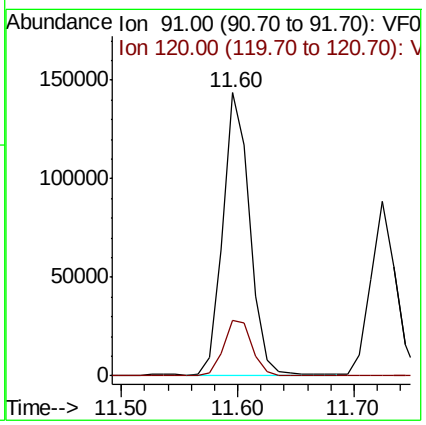


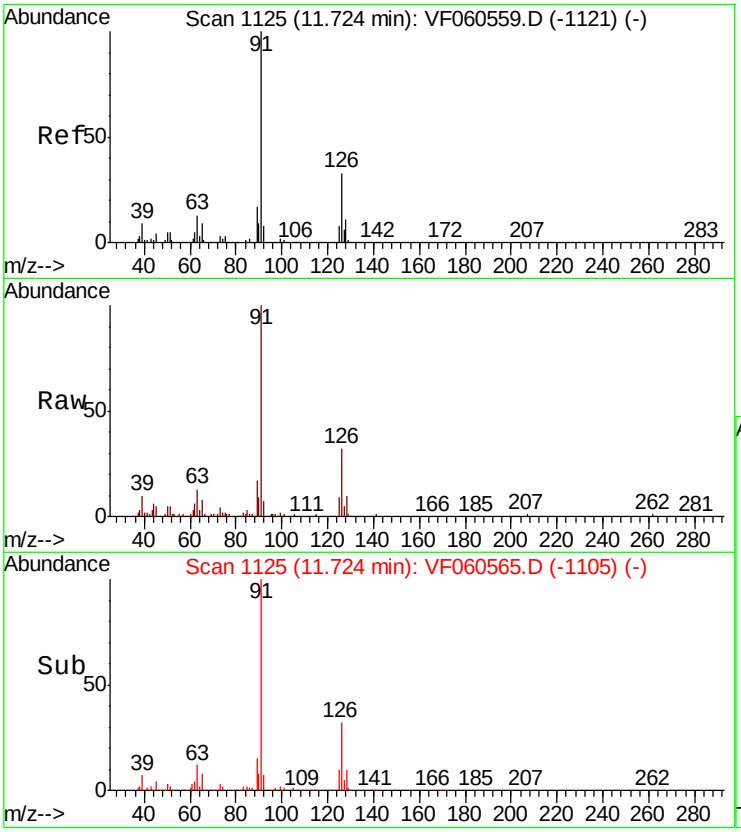


#78
n-propylbenzene
Concen: 11.757 ug/l
RT: 11.60 min Scan# 1112
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 91 Resp: 228899

Ion	Ratio	Lower	Upper
91	100		
120	19.6	10.5	31.6



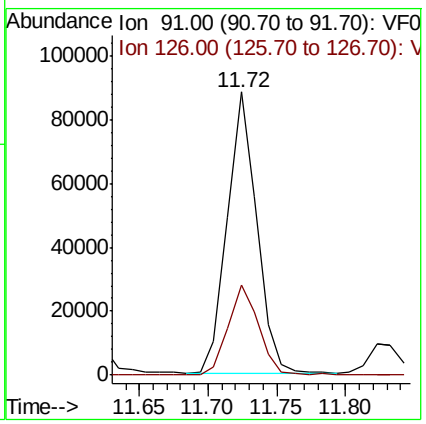


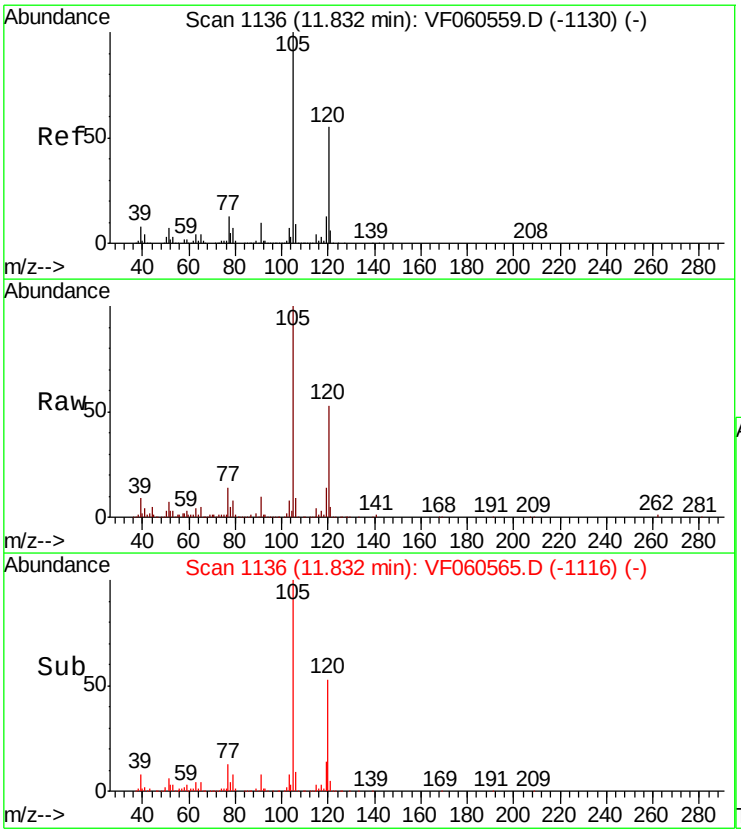
#79
2-Chlorotoluene
Concen: 11.273 ug/l
RT: 11.72 min Scan# 1125
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 130680

Ion	Ratio	Lower	Upper
91	100		
126	32.0	16.5	49.5

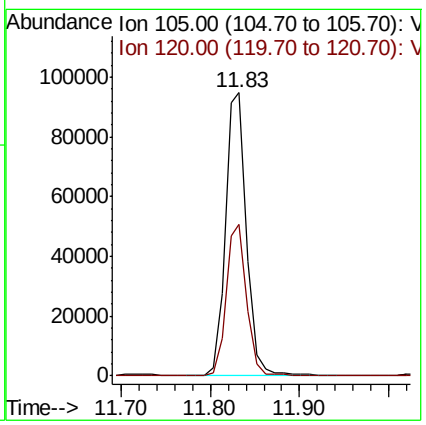


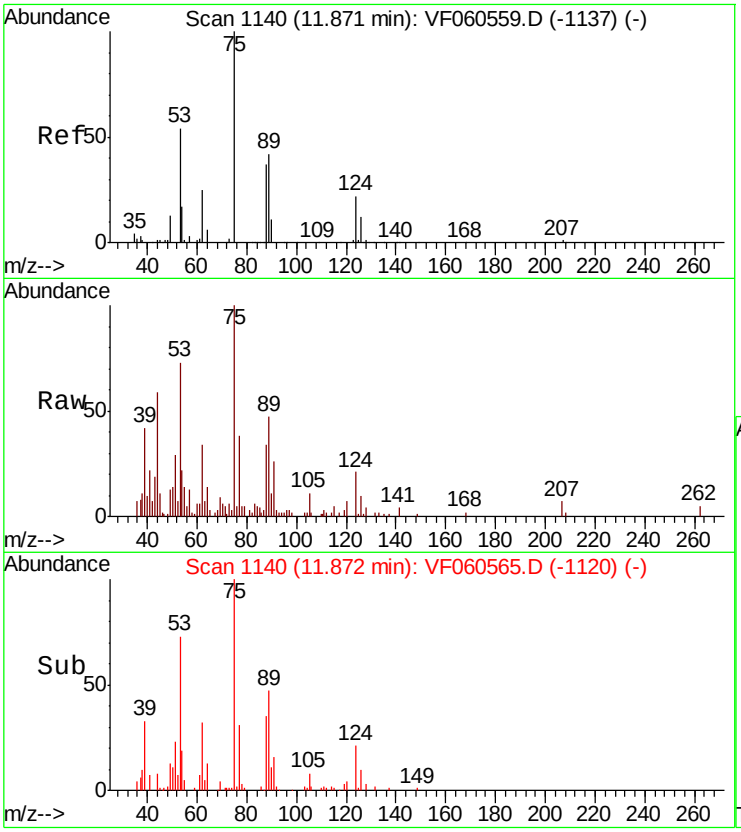


#80
1,3,5-Trimethylbenzene
Concen: 11.217 ug/l
RT: 11.83 min Scan# 1136
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion:105 Resp: 158085

Ion	Ratio	Lower	Upper
105	100		
120	53.5	27.6	82.8



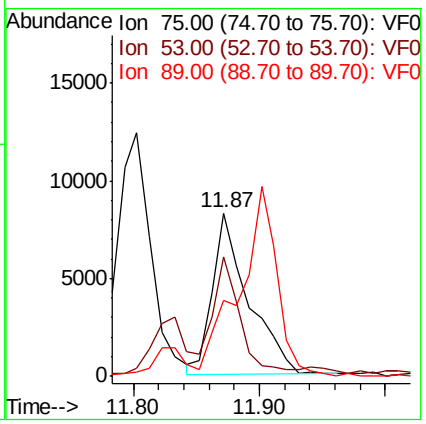


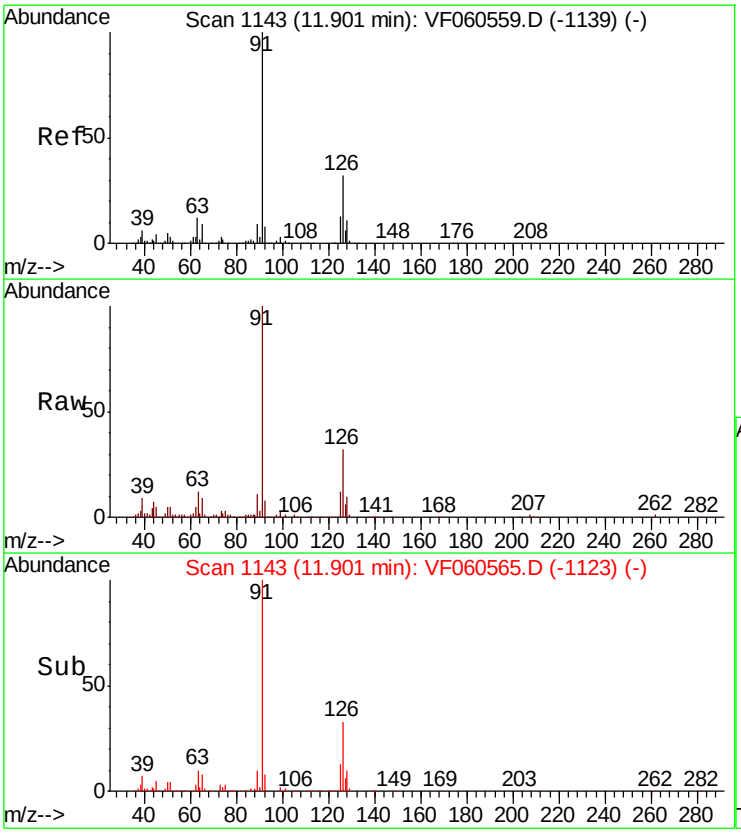
#81
trans-1,4-Dichloro-2-butene
Concen: 17.688 ug/l
RT: 11.87 min Scan# 1140
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 16392

Ion	Ratio	Lower	Upper
75	100		
53	73.4	51.6	77.4
89	46.7	36.7	55.1

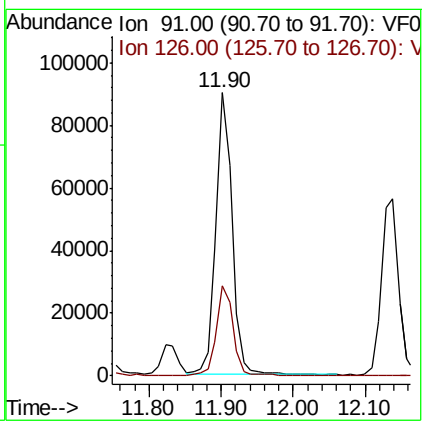


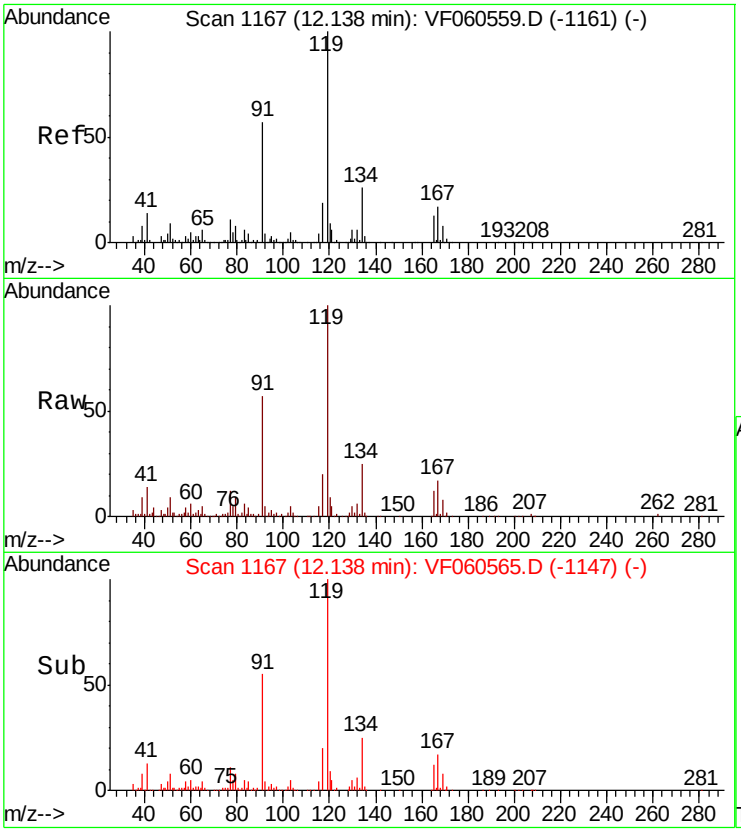


#82
4-Chlorotoluene
Concen: 11.611 ug/l
RT: 11.90 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 91 Resp: 138968

Ion	Ratio	Lower	Upper
91	100		
126	31.9	15.9	47.7



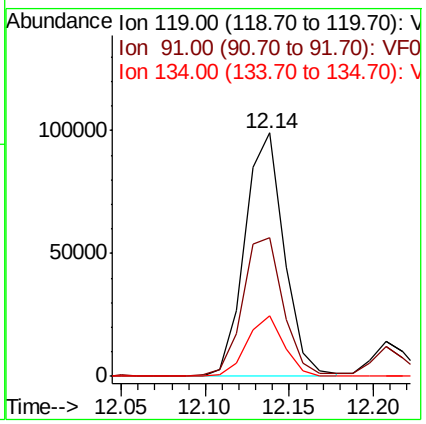


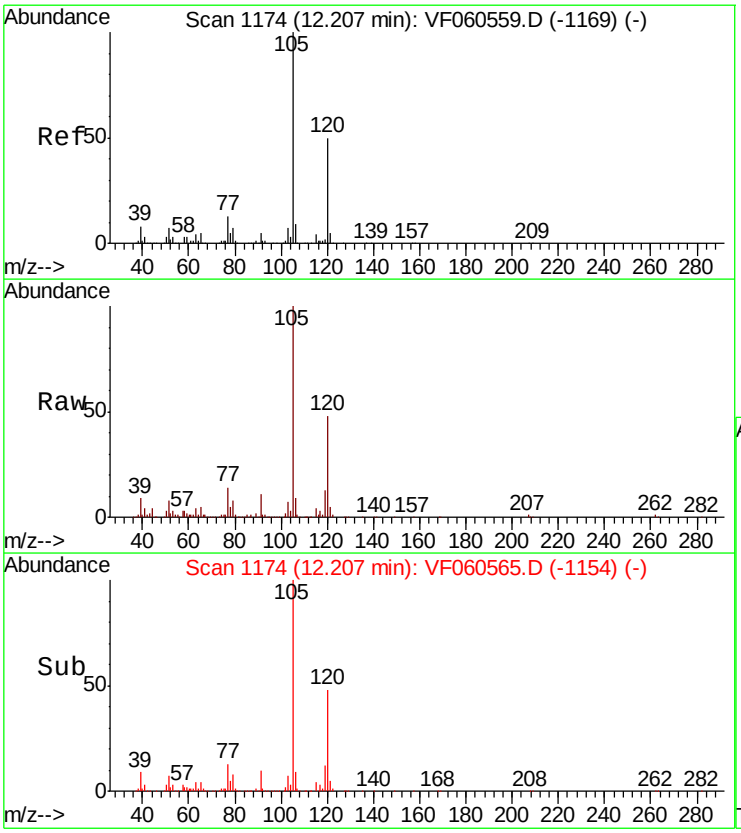
#83
tert-Butylbenzene
Concen: 11.564 ug/l
RT: 12.14 min Scan# 1167
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 160140

Ion	Ratio	Lower	Upper
119	100		
91	57.1	28.8	86.4
134	24.8	13.2	39.6

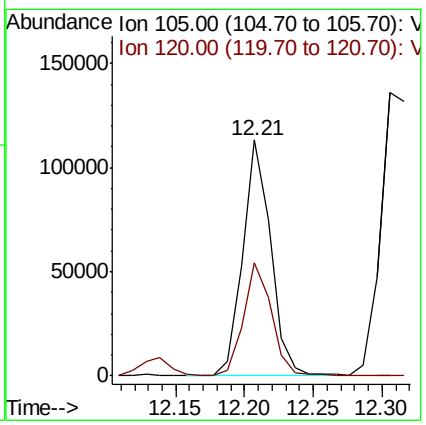


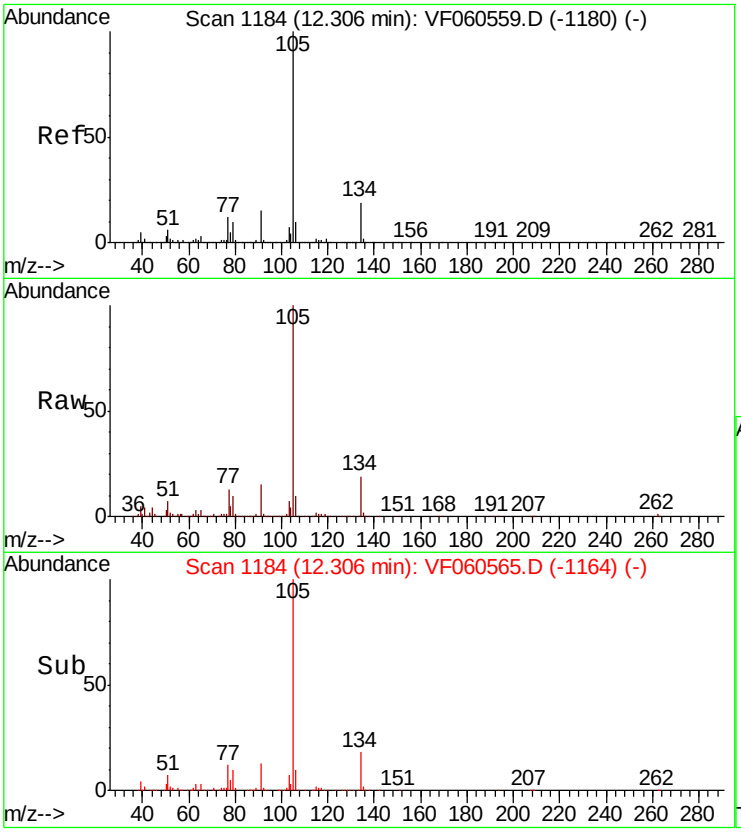


#84
1,2,4-Trimethylbenzene
Concen: 11.217 ug/l
RT: 12.21 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion:105 Resp: 160596

Ion	Ratio	Lower	Upper
105	100		
120	48.2	25.6	76.8



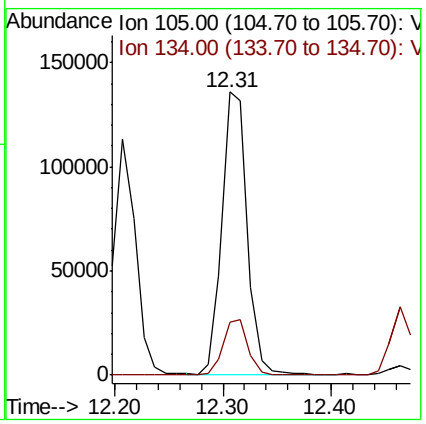


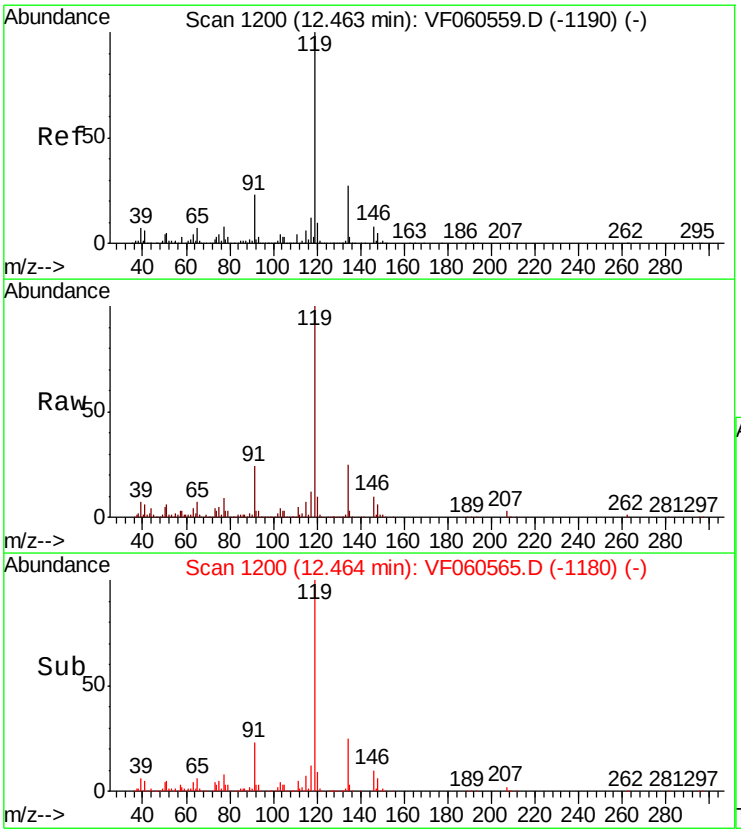
#85
sec-Butylbenzene
Concen: 11.349 ug/l
RT: 12.31 min Scan# 1184
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 220292

Ion	Ratio	Lower	Upper
105	100		
134	18.9	9.7	29.1

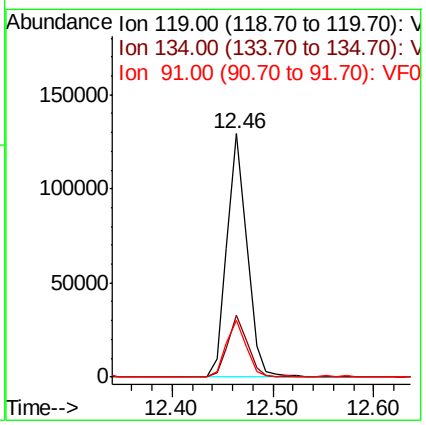


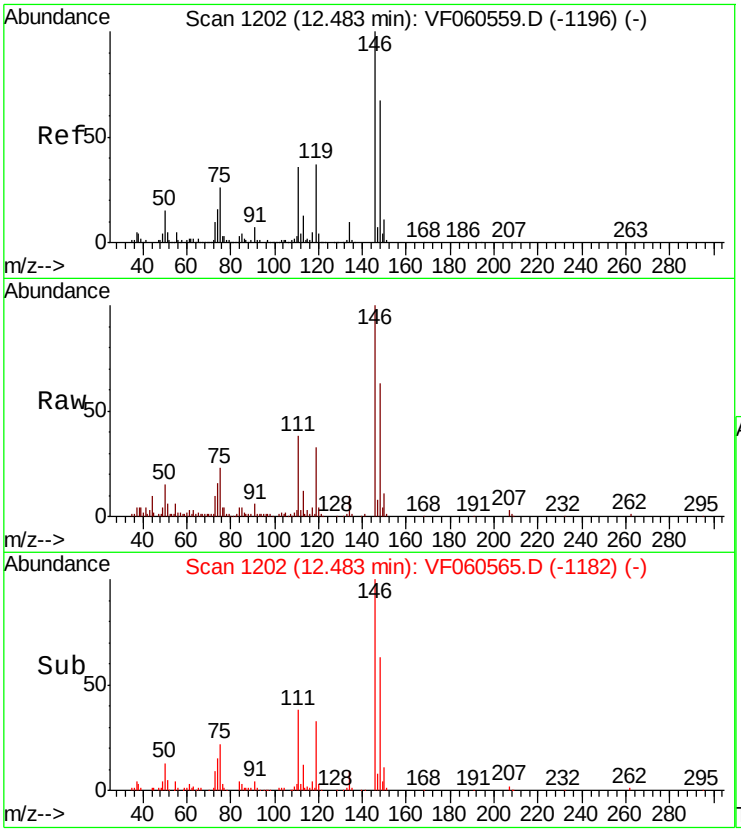


#86
p-Isopropyltoluene
Concen: 11.254 ug/l
RT: 12.46 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion:119 Resp: 179144

Ion	Ratio	Lower	Upper
119	100		
134	25.2	13.6	40.7
91	23.5	11.4	34.2



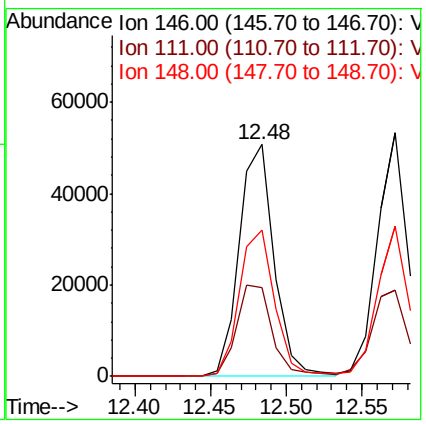


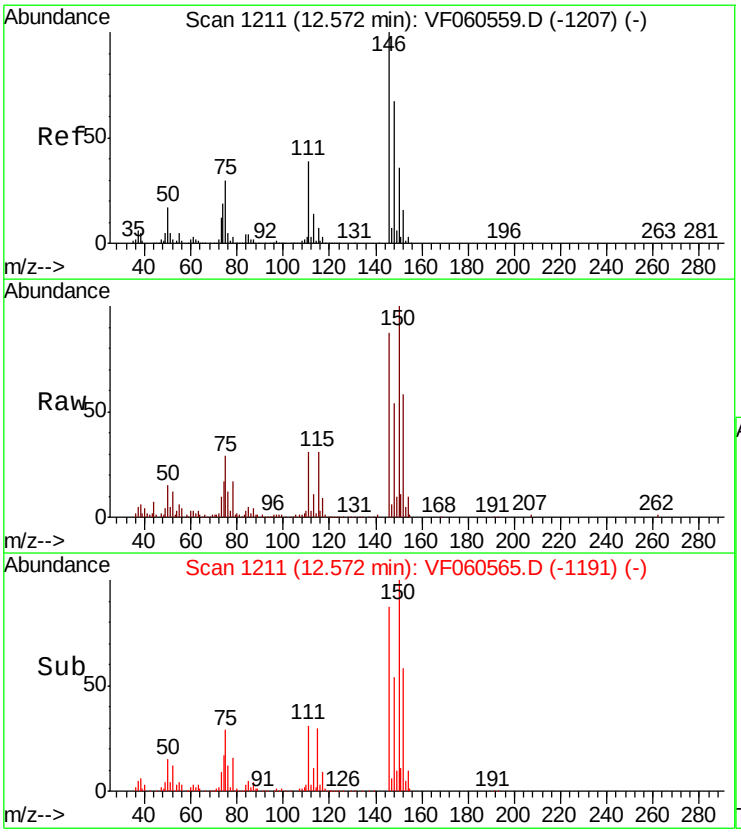
#87
1,3-Dichlorobenzene
Concen: 11.337 ug/l
RT: 12.48 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 81927

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.3	54.8
148	63.3	33.5	100.4

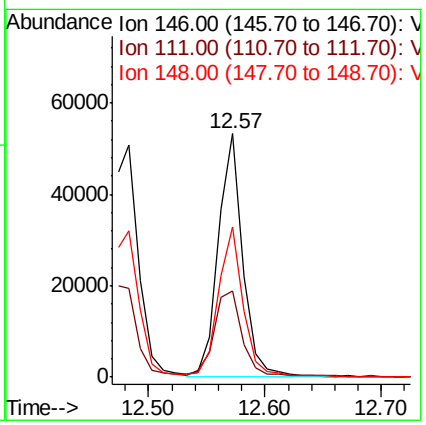


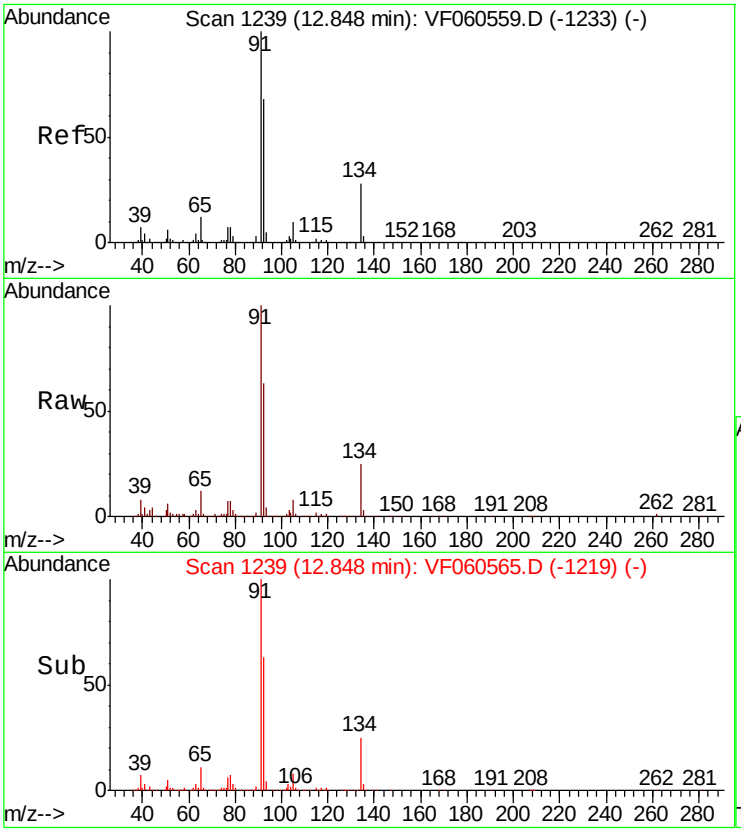


#88
1,4-Dichlorobenzene
Concen: 11.371 ug/l
RT: 12.57 min Scan# 1211
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion:146 Resp: 77654

Ion	Ratio	Lower	Upper
146	100		
111	35.6	19.7	59.1
148	61.7	33.7	101.1



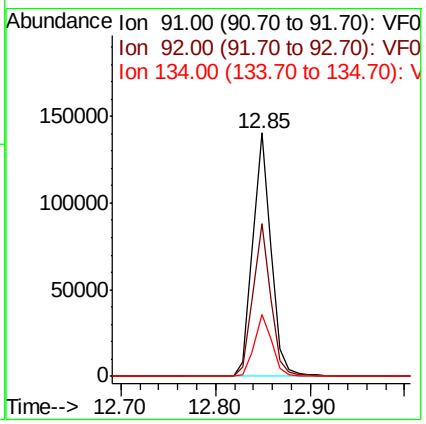


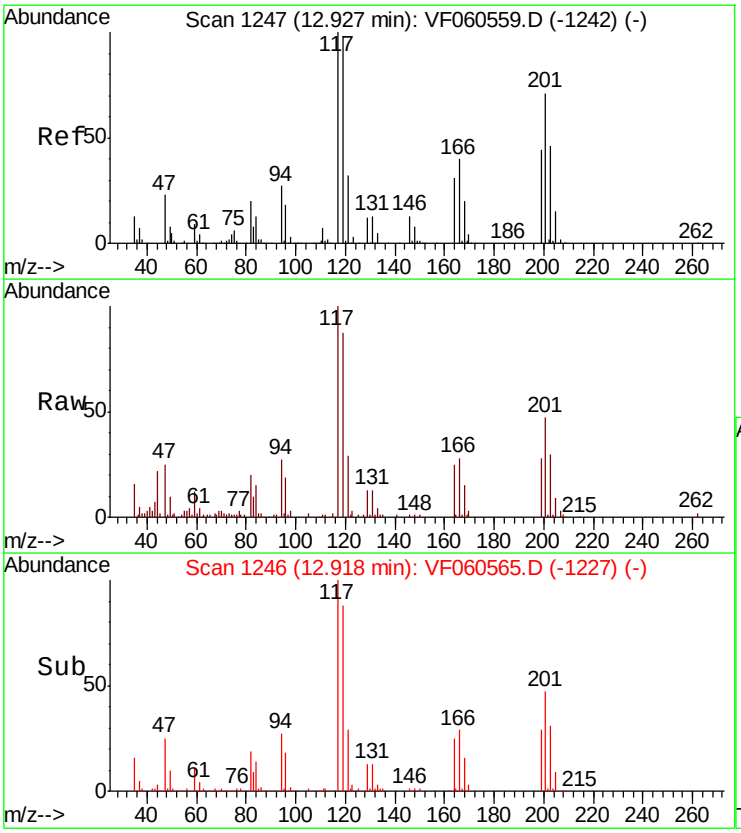
#89
n-Butylbenzene
Concen: 11.344 ug/l
RT: 12.85 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 189312

Ion	Ratio	Lower	Upper
91	100		
92	62.6	34.1	102.2
134	25.3	13.9	41.6

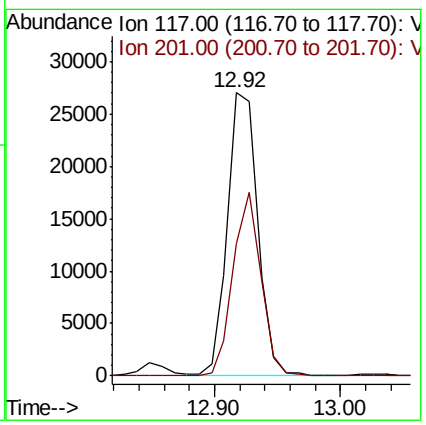


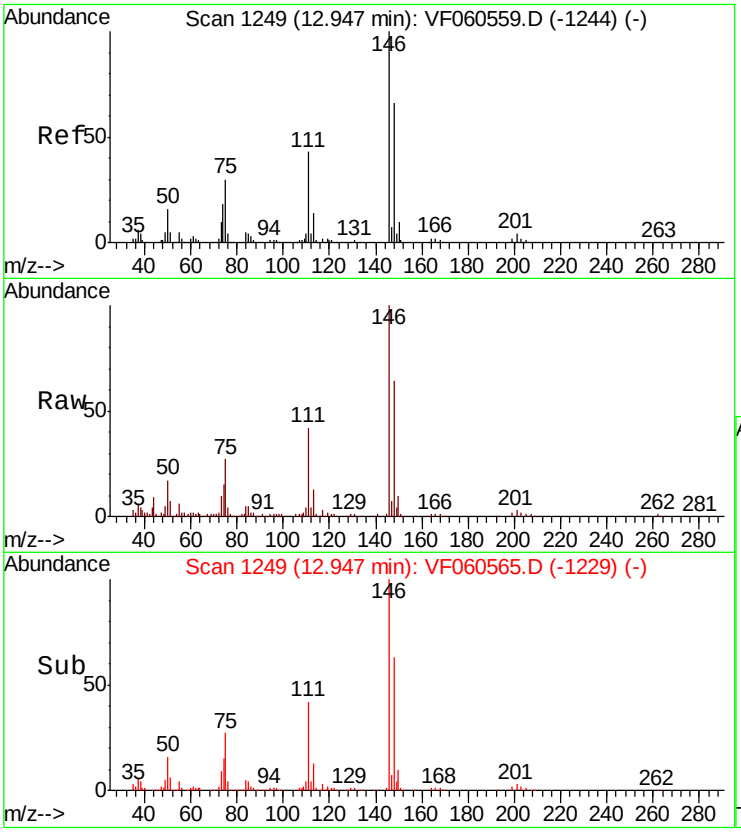


#90
Hexachloroethane
Concen: 10.977 ug/l
RT: 12.92 min Scan# 1246
Delta R.T. -0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion:117 Resp: 45034

Ion	Ratio	Lower	Upper
117	100		
201	46.7	35.2	105.6



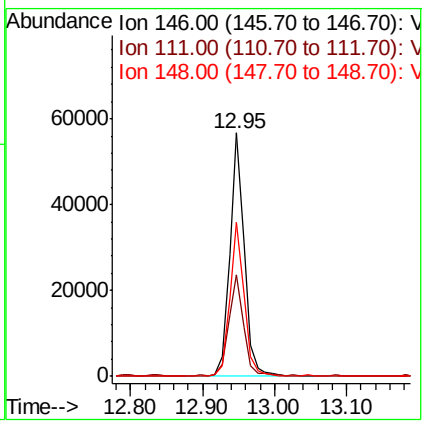


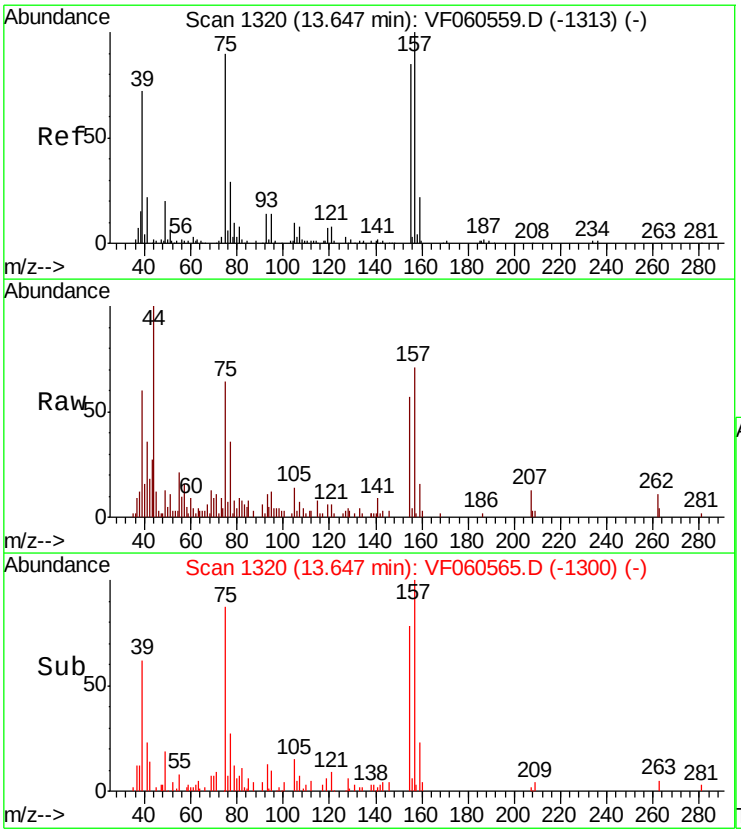
#91
1,2-Dichlorobenzene
Concen: 11.670 ug/l
RT: 12.95 min Scan# 1249
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 79095

Ion	Ratio	Lower	Upper
146	100		
111	41.8	21.3	64.0
148	63.5	32.9	98.7

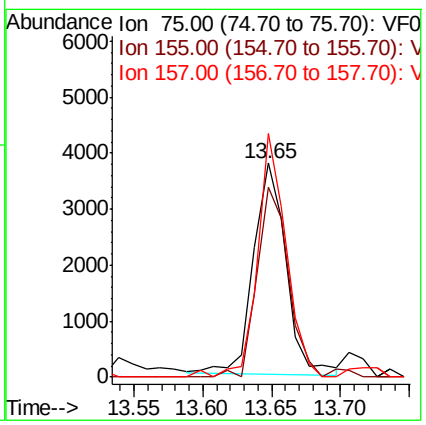


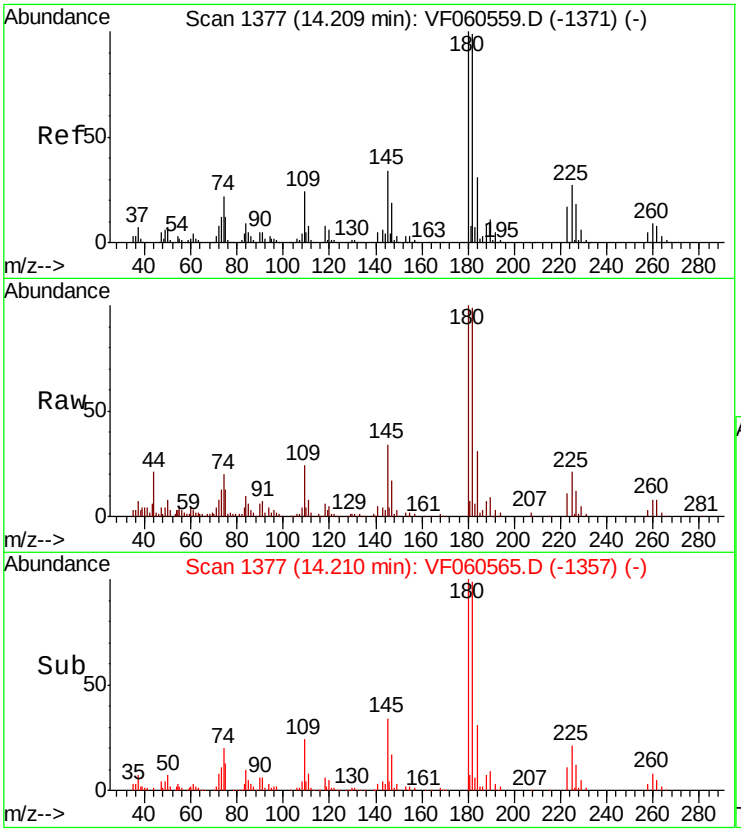


#92
1,2-Dibromo-3-Chloropropane
Concen: 11.158 ug/l
RT: 13.65 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion: 75 Resp: 6246

Ion	Ratio	Lower	Upper
75	100		
155	89.0	47.3	141.8
157	113.8	55.3	165.9



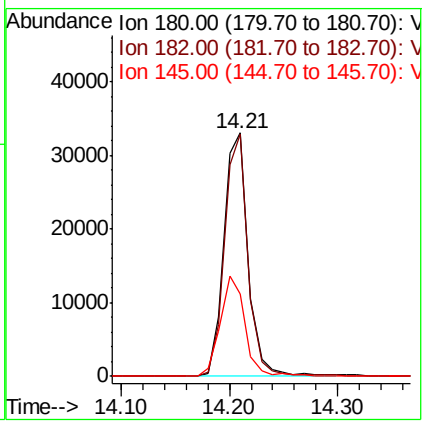


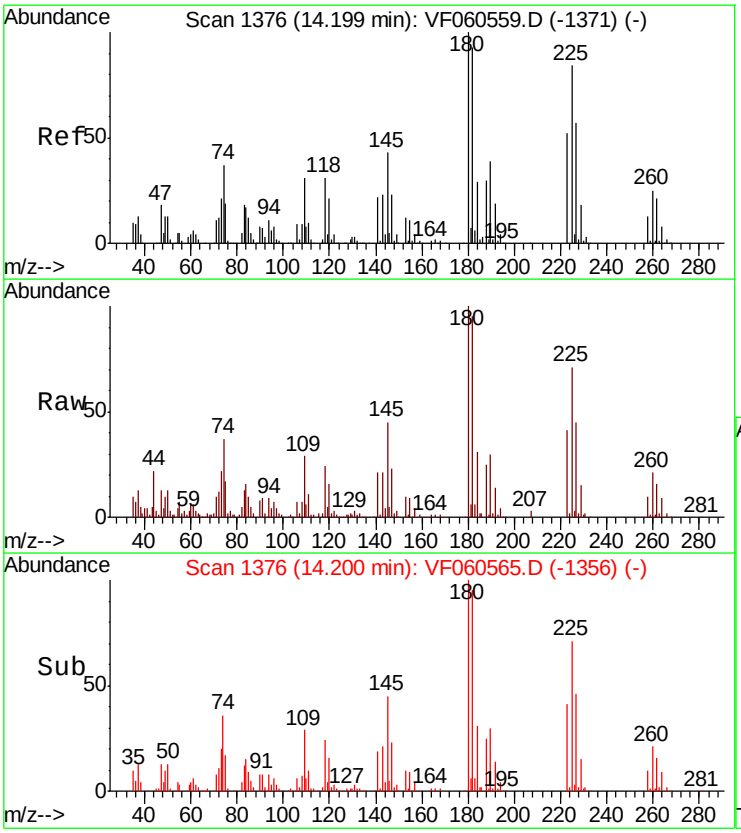
#93
1,2,4-Trichlorobenzene
Concen: 10.305 ug/l
RT: 14.21 min Scan# 1377
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 51683

Ion	Ratio	Lower	Upper
180	100		
182	99.5	49.7	149.1
145	33.6	16.9	50.7

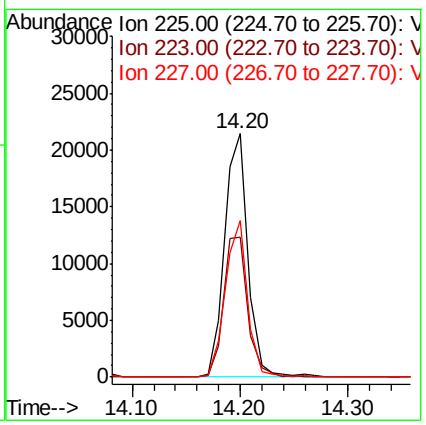


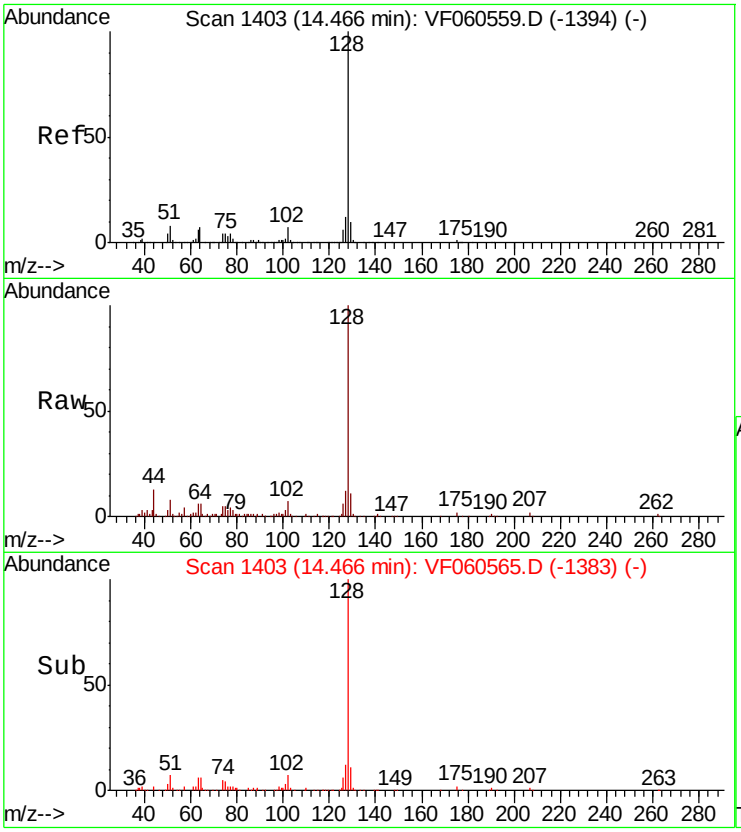


#94
Hexachlorobutadiene
Concen: 9.182 ug/l
RT: 14.20 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion:225 Resp: 32230

Ion	Ratio	Lower	Upper
225	100		
223	57.5	30.9	92.5
227	64.1	33.9	101.6



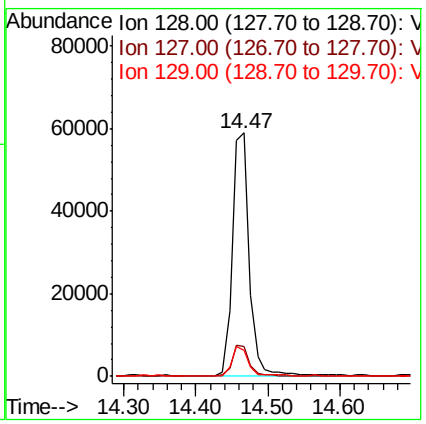


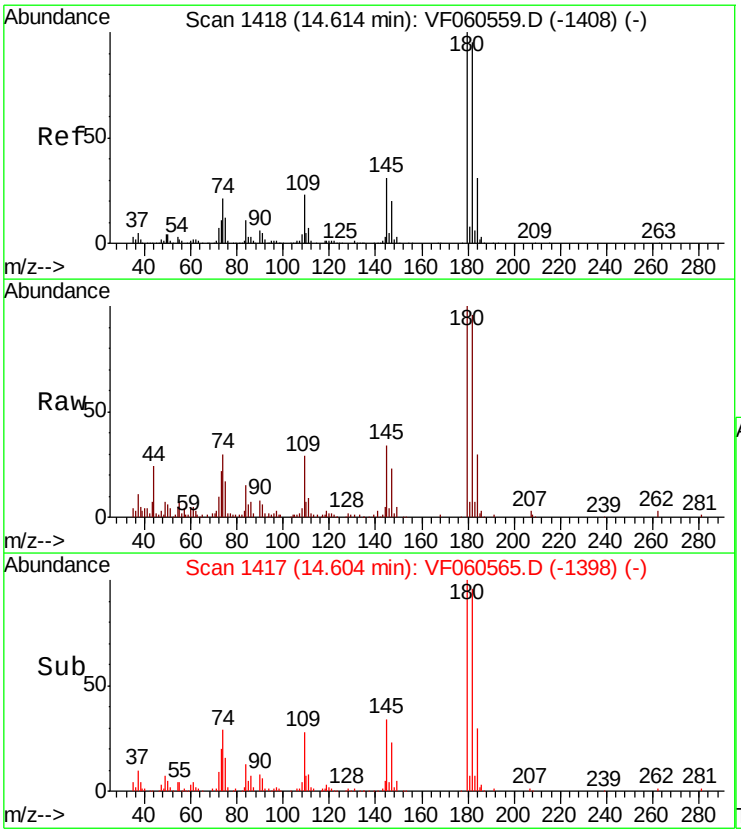
#95
Naphthalene
Concen: 10.990 ug/l
RT: 14.47 min Scan# 1403
Delta R.T. 0.00 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 98039

Ion	Ratio	Lower	Upper
128	100		
127	12.2	9.4	14.0
129	10.9	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 10.174 ug/l
RT: 14.60 min Scan# 1417
Delta R.T. -0.01 min
Lab File: VF060565.D
Acq: 2 Nov 2018 17:18

Tgt Ion:180 Resp: 48437

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.3	142.0
145	34.4	15.6	46.8