Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF111318\

Quantitation Report (Not Reviewed)

Data File : VF060708.D
Acq On : 13 Nov 2018 12:06
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Nov 14 02:44:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 14 02:40:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	4.88	168	239767	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.61	114	392780	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.79	117	376943	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.56	152	215348	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	4.86	65	26819	9.81	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.62%				
35) Dibromofluoromethane	4.13	113	30981	10.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.98%				
50) Toluene-d8	7.57	98	88653	10.40	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.80%				
62) 4-Bromofluorobenzene	11.42	95	43466	10.90	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.80%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.96	85	45349	10.568	ug/l		95
3) Chloromethane	1.10	50	28055	10.542	ug/l		95
4) Vinyl Chloride	1.15	62	23797	9.996	ug/l		96
5) Bromomethane	1.31	94	15373	10.166	ug/l		89
6) Chloroethane	1.39	64	9669	10.381	ug/l		96
7) Trichlorofluoromethane	1.50	101	55342	10.506	ug/l		92
8) Diethyl Ether	1.63	74	6730	9.978	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	1.83	101	26849	10.823	ug/l		90
10) Methyl Iodide	1.90	142	29360	7.694	ug/l		96
11) Tert butyl alcohol	2.57	59	6521	52.393	ug/l	#	86
12) 1,1-Dichloroethene	1.79	96	19983	10.216	ug/l		93
13) Acrolein	2.01	56	6851	60.200	ug/l		89
14) Allyl chloride	2.10	41	39157	11.426	ug/l		92
15) Acrylonitrile	2.95	53	12865	48.508	ug/l		99
16) Acetone	2.25	43	28340	48.482	ug/l		98
17) Carbon Disulfide	1.83	76	61307	10.377	ug/l		98
18) Methyl Acetate	2.43	43	15744	15.097	ug/l		98
19) Methyl tert-butyl Ether	2.43	73	43362	9.240	ug/l		95
20) Methylene Chloride	2.24	84	10798	4.884	ug/l		97
21) trans-1,2-Dichloroethene	2.32	96	21629	10.583	ug/l	#	94
22) Diisopropyl ether	2.81	45	64739	9.785	ug/l		96
23) Vinyl Acetate	3.20	43	148822	47.769	ug/l		98
24) 1,1-Dichloroethane	2.88	63	39974	9.980	ug/l		98
25) 2-Butanone	4.35	43	48878	50.836	ug/l	#	87
26) 2,2-Dichloropropane	3.61	77	34782	11.035	ug/l		90
27) cis-1,2-Dichloroethene	3.49	96	35989	10.352	ug/l		93
28) Bromochloromethane	3.73	49	19834	9.528	ug/l		97
29) Tetrahydrofuran	4.09	42	20677	52.136	ug/l		98
30) Chloroform	3.87	83	66725	10.383	ug/l		90
31) Cyclohexane	3.70	56	50526	10.393	ug/l		92
32) 1,1,1-Trichloroethane	4.11	97	50898	10.057	ug/l		96
36) 1,1-Dichloropropene	4.29	75	48266	10.596	ug/l		99
37) Ethyl Acetate	4.12	43	17279	10.203	ug/l		95
38) Carbon Tetrachloride	3.99	117	47091	10.654	ug/l		88

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF111318\

Quantitation Report (Not Reviewed)

Data File : VF060708.D
Acq On : 13 Nov 2018 12:06
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Nov 14 02:44:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 14 02:40:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.47	83	55953	10.587 ug/l		98
40) Benzene	4.65	78	108406	10.676 ug/l		100
41) Methacrylonitrile	4.76	41	14581	14.212 ug/l	#	90
42) 1,2-Dichloroethane	4.96	62	36152	10.302 ug/l		97
43) Isopropyl Acetate	6.97	43	22460	10.002 ug/l	#	89
44) Trichloroethene	5.51	130	35530	11.090 ug/l		87
45) 1,2-Dichloropropane	6.25	63	29643	11.218 ug/l		94
46) Dibromomethane	6.10	93	18266	10.472 ug/l		94
47) Bromodichloromethane	6.40	83	45345	10.180 ug/l		96
48) Methyl methacrylate	6.72	41	14982	10.082 ug/l		93
49) 1,4-Dioxane	6.73	88	2634	189.518 ug/l		91
51) 4-Methyl-2-Pentanone	8.27	43	87366	53.796 ug/l		94
52) Toluene	7.64	92	73794	10.845 ug/l		100
53) t-1,3-Dichloropropene	8.29	75	37670	10.559 ug/l		95
54) cis-1,3-Dichloropropene	7.32	75	50094	10.810 ug/l		92
55) 1,1,2-Trichloroethane	8.51	97	20026	10.300 ug/l		92
56) Ethyl methacrylate	8.64	69	22375	10.133 ug/l		98
57) 1,3-Dichloropropane	8.88	76	34941	10.370 ug/l		99
58) 2-Chloroethyl Vinyl ether	7.64	63	11159	55.323 ug/l		100
59) 2-Hexanone	9.51	43	63592	55.718 ug/l		99
60) Dibromochloromethane	8.73	129	29578	10.674 ug/l		96
61) 1,2-Dibromoethane	9.00	107	20904	10.223 ug/l		99
64) Tetrachloroethene	8.17	164	29919	10.023 ug/l		97
65) Chlorobenzene	9.81	112	80766	10.618 ug/l		100
66) 1,1,1,2-Tetrachloroethane	9.95	131	34650	10.444 ug/l		99
67) Ethyl Benzene	9.92	91	153021	10.673 ug/l		97
68) m/p-Xylenes	10.15	106	112407	21.938 ug/l		98
69) o-Xylene	10.73	106	62431	10.837 ug/l		92
70) Styrene	10.80	104	85047	10.878 ug/l		96
71) Bromoform	10.79	173	13746	9.214 ug/l	#	85
73) Isopropylbenzene	11.13	105	183007	10.558 ug/l		95
74) N-amyl acetate	11.38	43	41793	10.591 ug/l	#	91
75) 1,1,2,2-Tetrachloroethane	11.71	83	29966	10.456 ug/l		98
76) 1,2,3-Trichloropropane	11.80	75	20856	9.799 ug/l		89
77) Bromobenzene	11.51	156	36992	10.252 ug/l		94
78) n-propylbenzene	11.61	91	224662	11.113 ug/l		95
79) 2-Chlorotoluene	11.74	91	126471	10.764 ug/l		99
80) 1,3,5-Trimethylbenzene	11.83	105	147579	10.724 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.88	75	13754	13.469 ug/l		92
82) 4-Chlorotoluene	11.91	91	125619	10.436 ug/l		97
83) tert-Butylbenzene	12.14	119	157421	10.774 ug/l		99
84) 1,2,4-Trimethylbenzene	12.22	105	150009	10.540 ug/l		92
85) sec-Butylbenzene	12.32	105	215005	10.847 ug/l		97
86) p-Isopropyltoluene	12.48	119	184393	11.139 ug/l		97
87) 1,3-Dichlorobenzene	12.49	146	79152	11.023 ug/l		97
88) 1,4-Dichlorobenzene	12.57	146	72476	10.502 ug/l		95
89) n-Butylbenzene	12.85	91	193740	11.468 ug/l		93
90) Hexachloroethane	12.93	117	41109	10.153 ug/l		99
91) 1,2-Dichlorobenzene	12.95	146	72329	10.698 ug/l		95
92) 1,2-Dibromo-3-Chloropropan	13.65	75	4879	9.058 ug/l		91

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF111318\

Quantitation Report (Not Reviewed)

Data File : VF060708.D
Acq On : 13 Nov 2018 12:06
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Nov 14 02:44:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 14 02:40:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.21	180	52014	10.704	ug/l	92
94) Hexachlorobutadiene	14.20	225	32824	10.337	ug/l	95
95) Naphthalene	14.47	128	89132	10.052	ug/l	99
96) 1,2,3-Trichlorobenzene	14.62	180	44834	9.985	ug/l	97

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

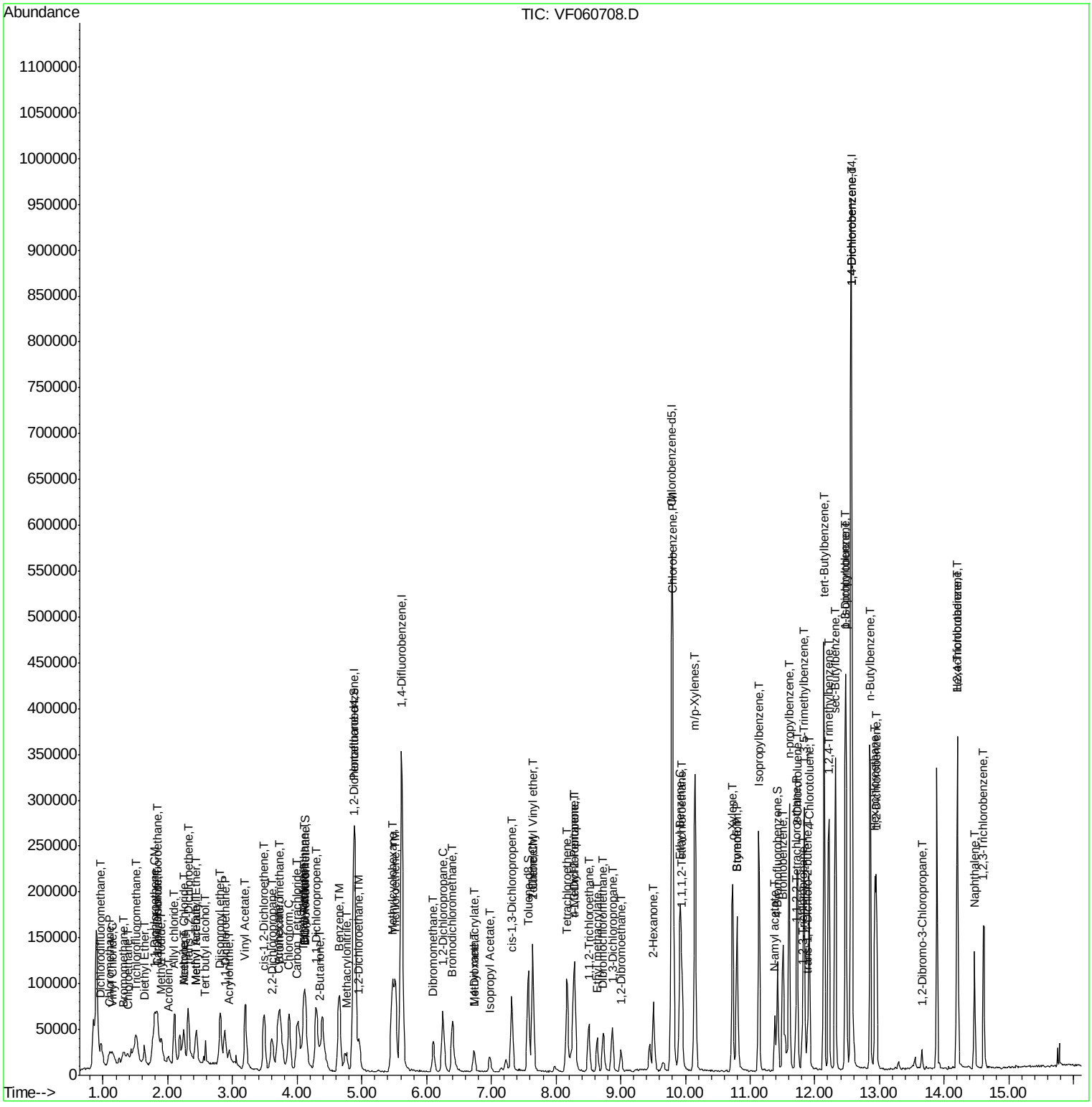
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF111318\

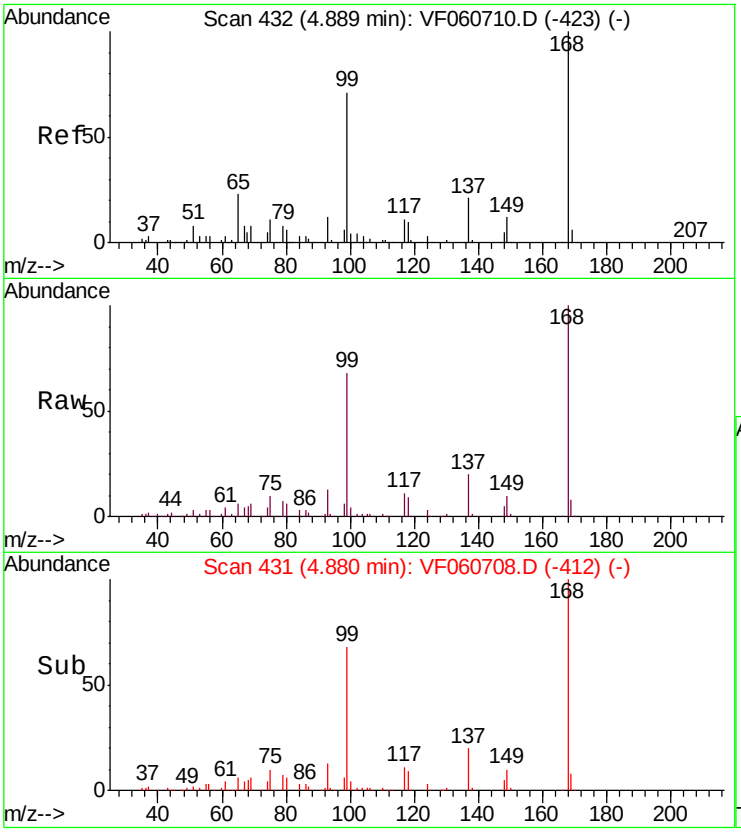
Quantitation Report (Not Reviewed)

Data File : VF060708.D
Acq On : 13 Nov 2018 12:06
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Quant Time: Nov 14 02:44:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 14 02:40:41 2018
Response via : Initial Calibration



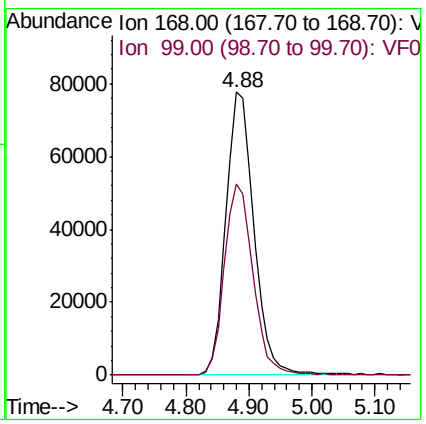


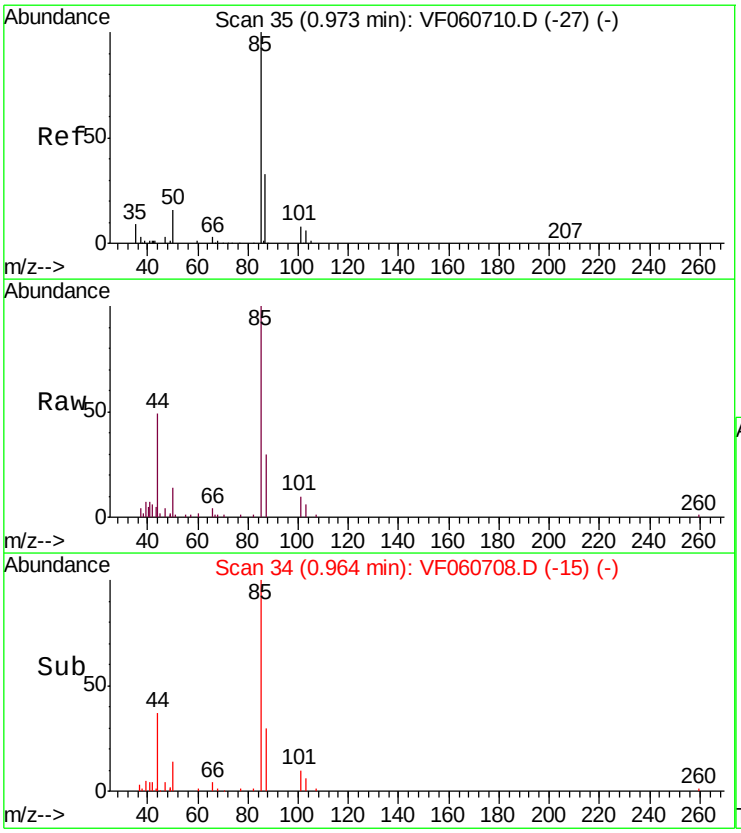
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.88 min Scan# 431
Delta R.T. -0.01 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 239767

Ion	Ratio	Lower	Upper
168	100		
99	67.6	57.2	85.8

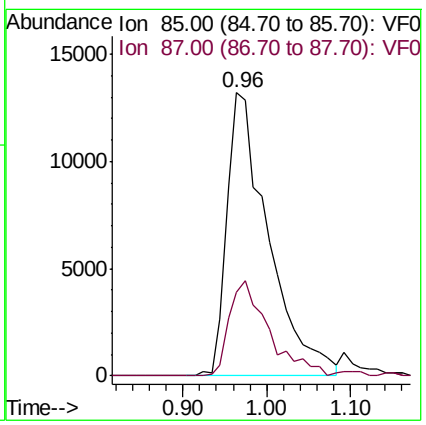


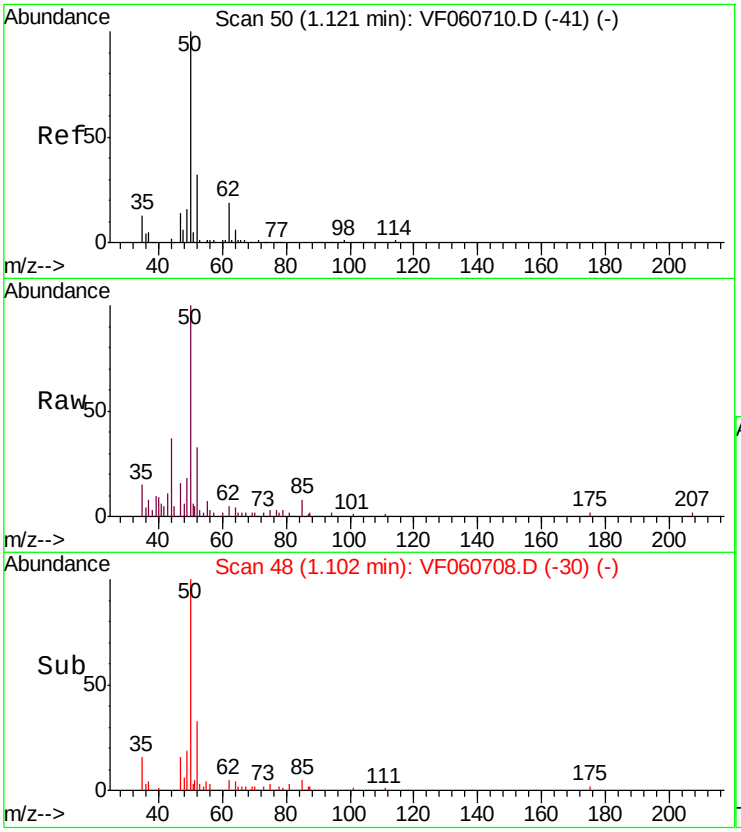


#2
Dichlorodifluoromethane
Concen: 10.568 ug/l
RT: 0.96 min Scan# 34
Delta R.T. -0.01 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 85 Resp: 45349

Ion	Ratio	Lower	Upper
85	100		
87	29.6	16.3	48.9



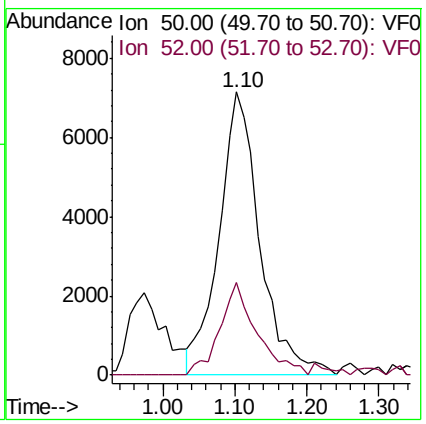


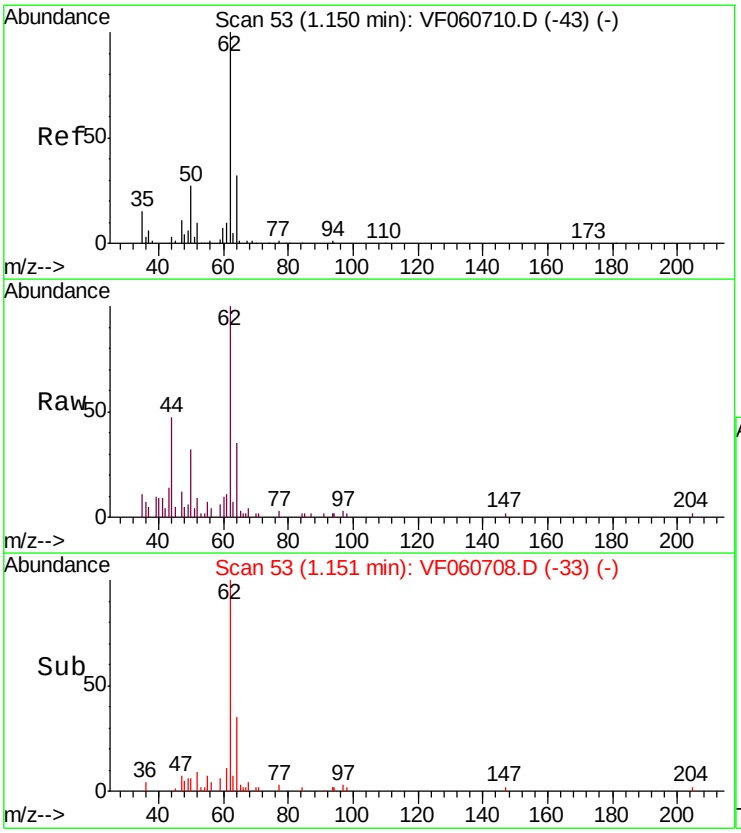
#3
Chloromethane
Concen: 10.542 ug/l
RT: 1.10 min Scan# 48
Delta R.T. -0.02 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 28055

Ion	Ratio	Lower	Upper
50	100		
52	32.8	24.2	36.2

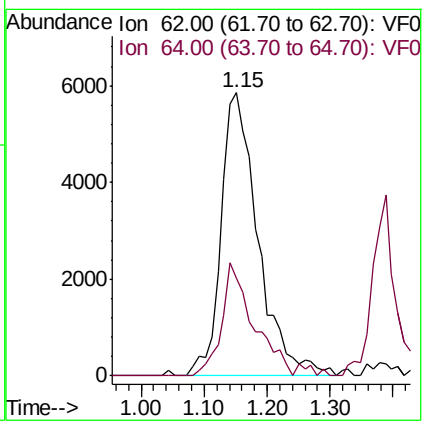


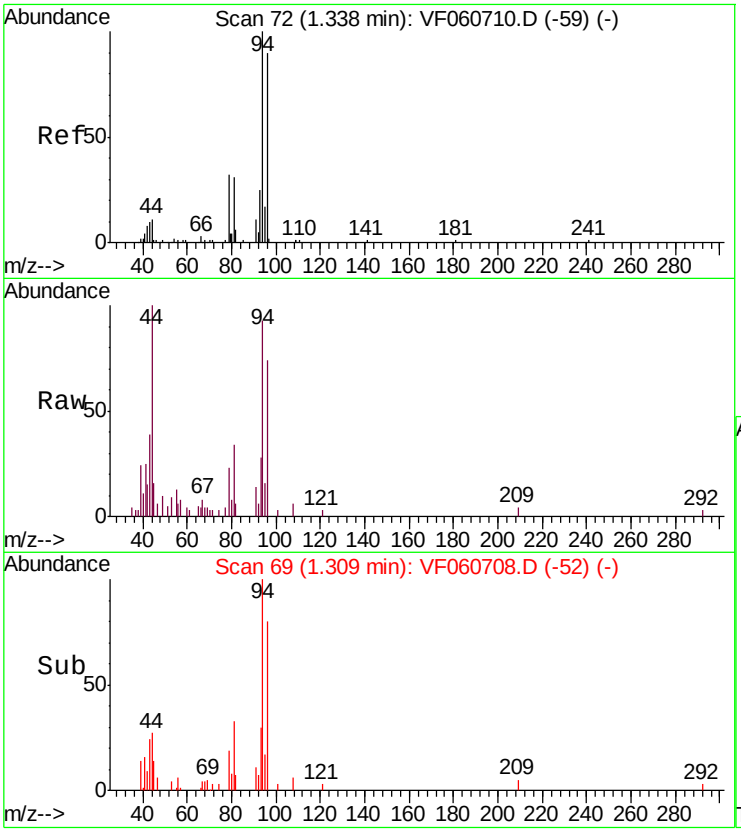


#4
Vinyl Chloride
Concen: 9.996 ug/l
RT: 1.15 min Scan# 53
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 62 Resp: 23797

Ion	Ratio	Lower	Upper
62	100		
64	34.5	25.8	38.8



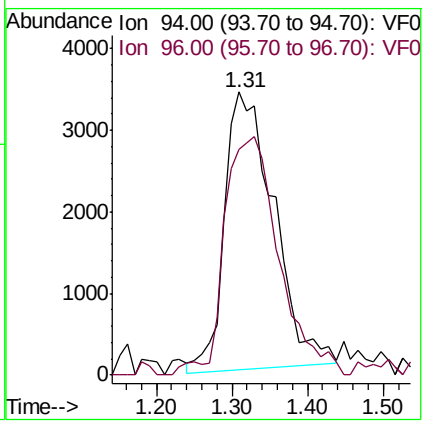


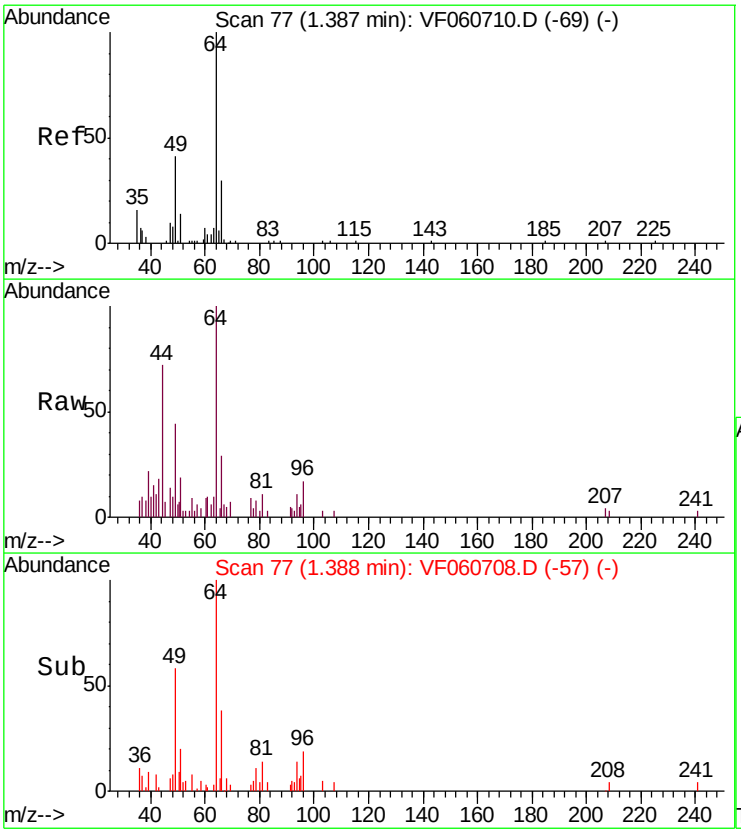
#5
Bromomethane
Concen: 10.166 ug/l
RT: 1.31 min Scan# 69
Delta R.T. -0.03 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 15373

Ion	Ratio	Lower	Upper
94	100		
96	79.6	71.9	107.9

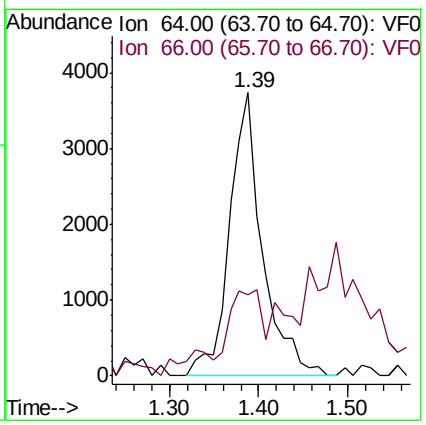


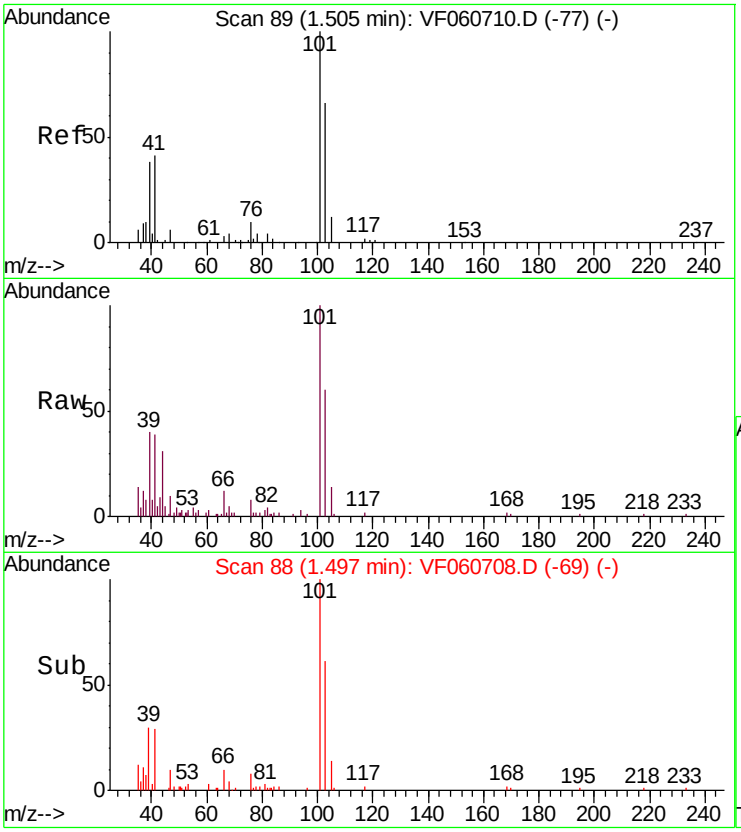


#6
Chloroethane
Concen: 10.381 ug/l
RT: 1.39 min Scan# 77
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 64 Resp: 9669

Ion	Ratio	Lower	Upper
64	100		
66	28.6	24.8	37.2



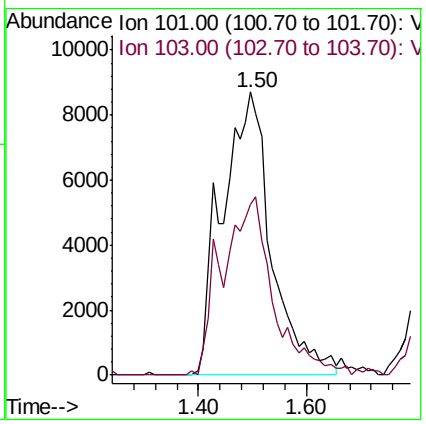


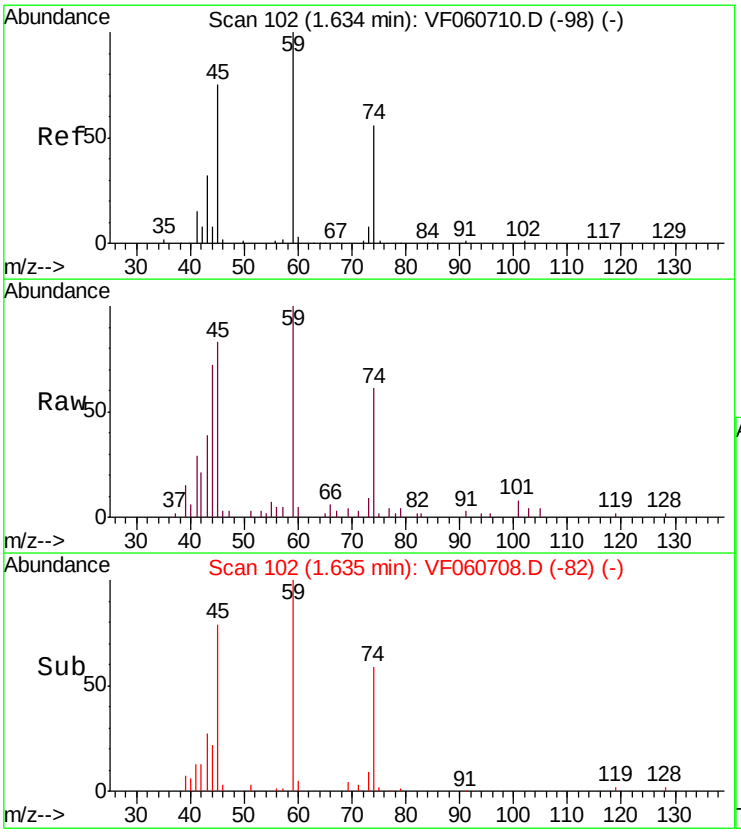
#7
Trichlorofluoromethane
Concen: 10.506 ug/l
RT: 1.50 min Scan# 88
Delta R.T. -0.01 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:101 Resp: 55342

Ion	Ratio	Lower	Upper
101	100		
103	60.4	53.1	79.7

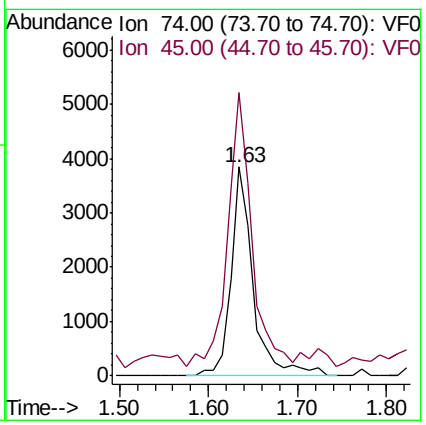


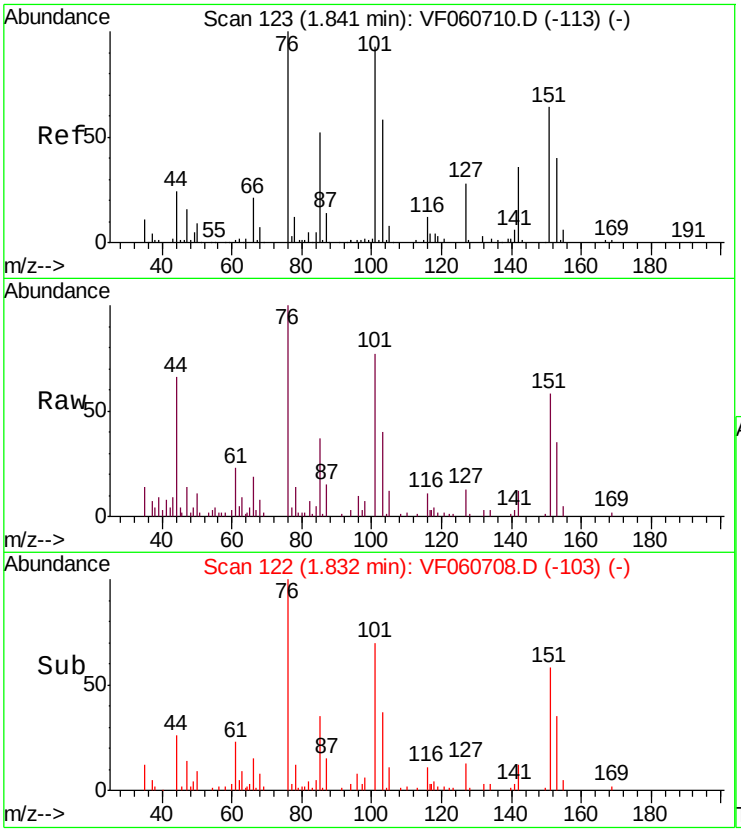


#8
Diethyl Ether
Concen: 9.978 ug/l
RT: 1.63 min Scan# 102
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 74 Resp: 6730

Ion	Ratio	Lower	Upper
74	100		
45	135.5	67.7	203.1



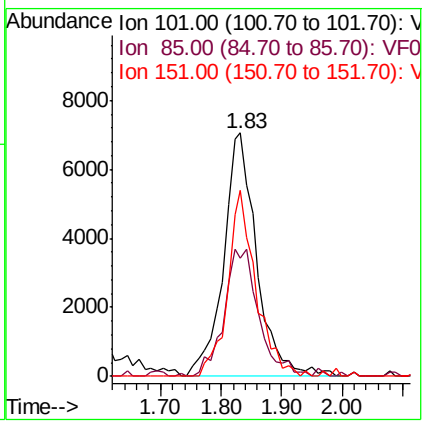


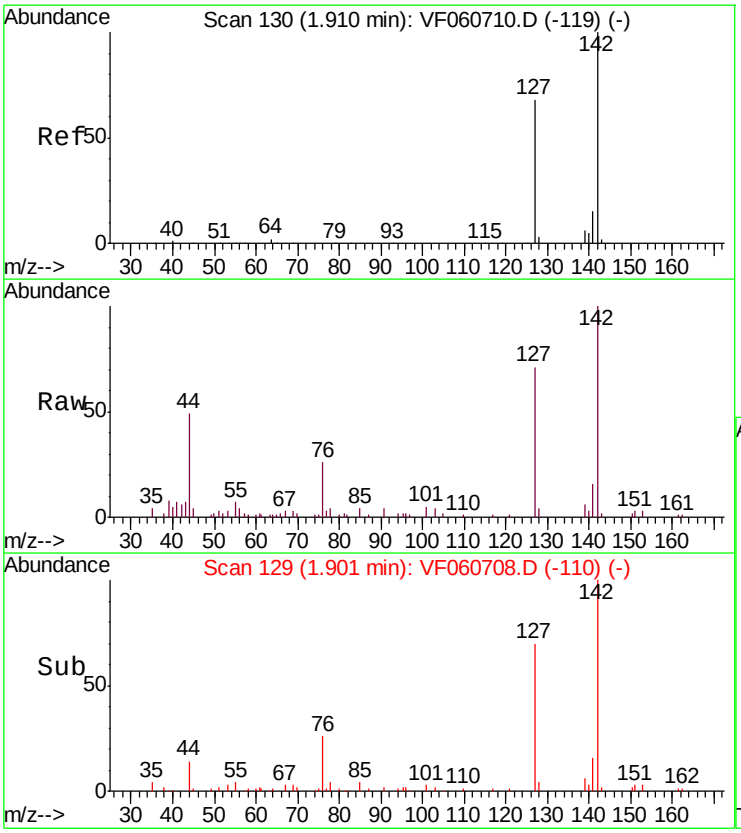
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.823 ug/l
RT: 1.83 min Scan# 122
Delta R.T. -0.01 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 26849

Ion	Ratio	Lower	Upper
101	100		
85	48.6	43.6	65.4
151	76.1	53.1	79.7

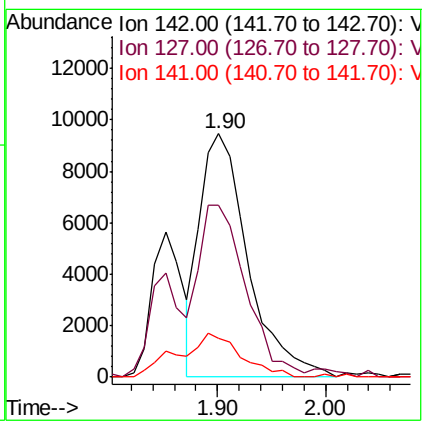


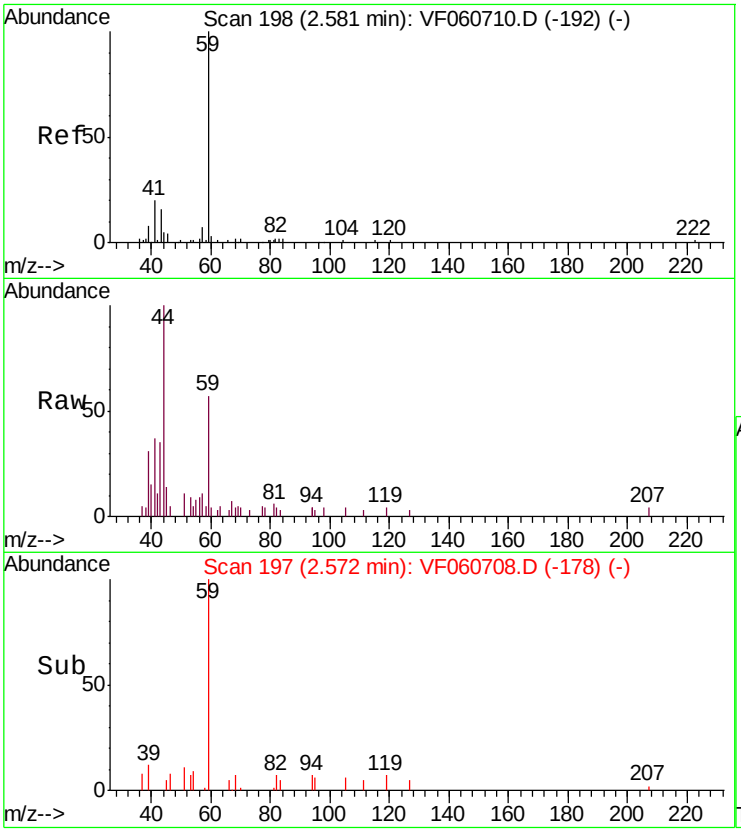


#10
Methyl Iodide
Concen: 7.694 ug/l
RT: 1.90 min Scan# 129
Delta R.T. -0.01 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion:142 Resp: 29360

Ion	Ratio	Lower	Upper
142	100		
127	70.7	54.0	81.0
141	16.1	12.3	18.5



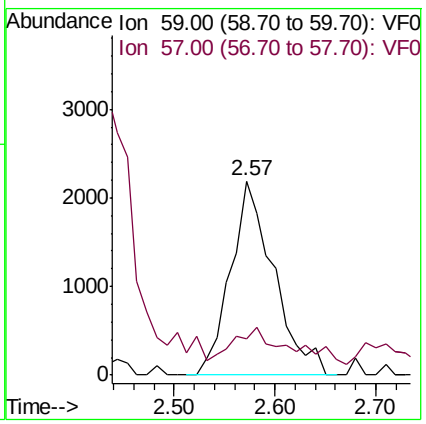


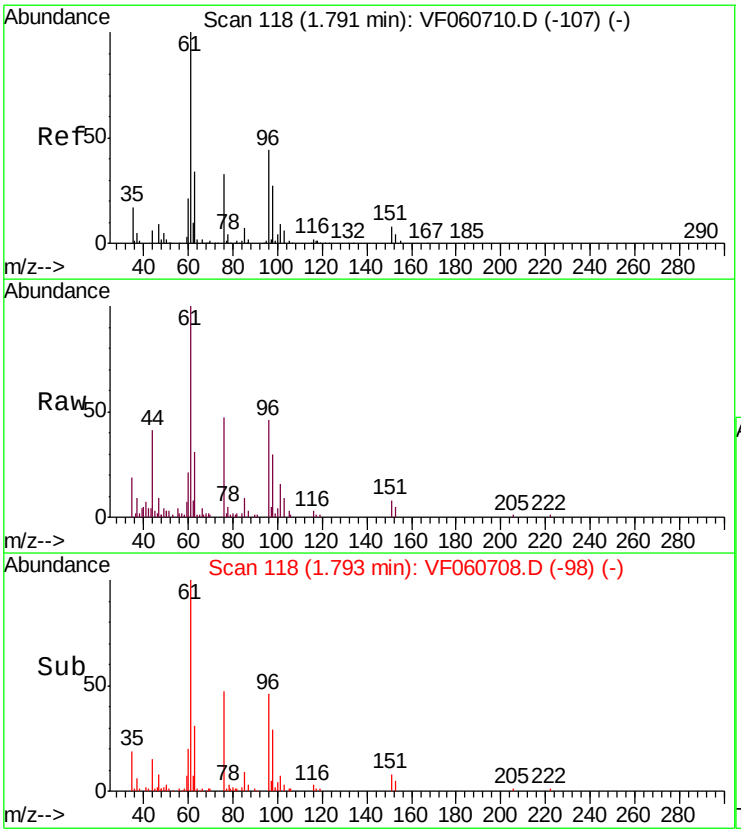
#11
Tert butyl alcohol
Concen: 52.393 ug/l
RT: 2.57 min Scan# 197
Delta R.T. -0.01 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 59 Resp: 6521

Ion	Ratio	Lower	Upper
59	100		
57	18.6	10.5	15.7#

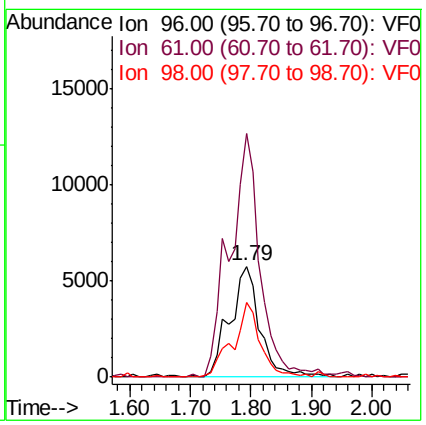


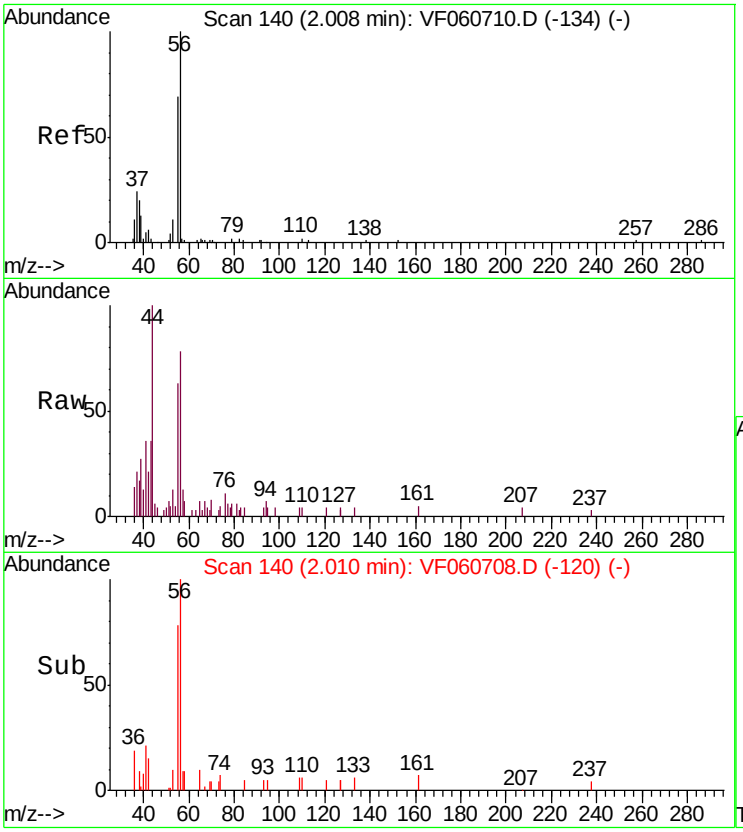


#12
1,1-Dichloroethene
Concen: 10.216 ug/l
RT: 1.79 min Scan# 118
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 96 Resp: 19983

Ion	Ratio	Lower	Upper
96	100		
61	219.1	182.2	273.2
98	70.3	49.2	73.8



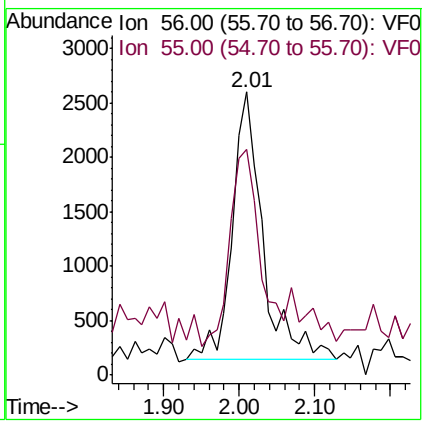


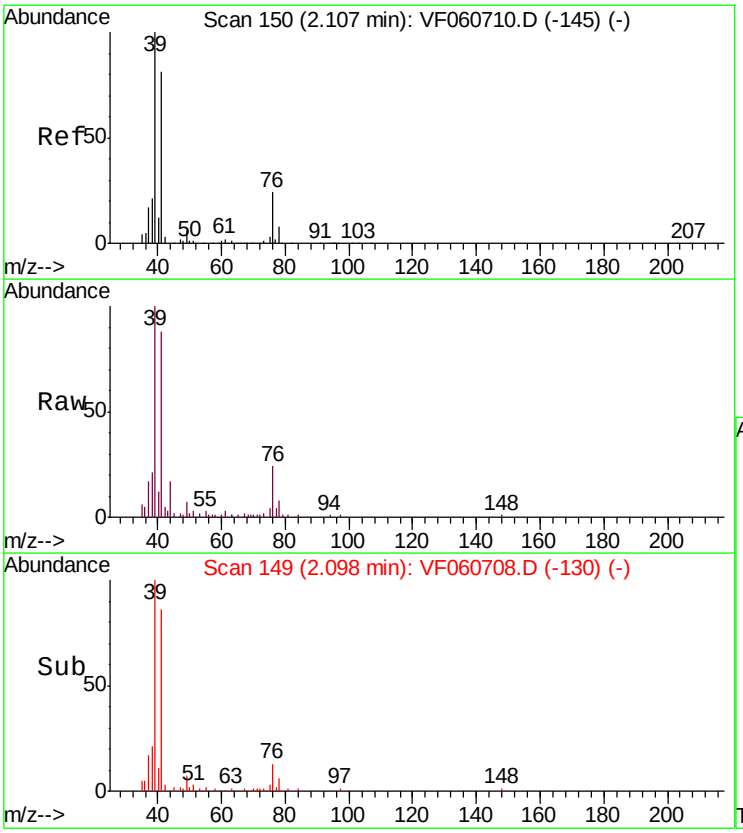
#13
Acrolein
Concen: 60.200 ug/l
RT: 2.01 min Scan# 140
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 6851

Ion	Ratio	Lower	Upper
56	100		
55	79.9	56.6	85.0

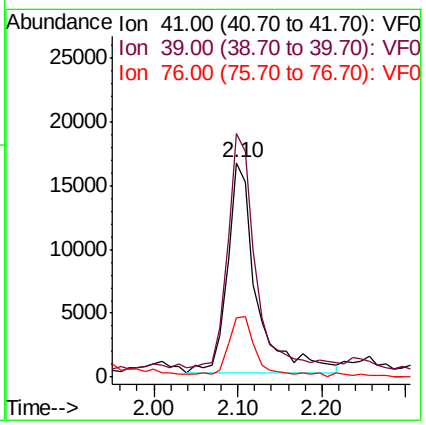


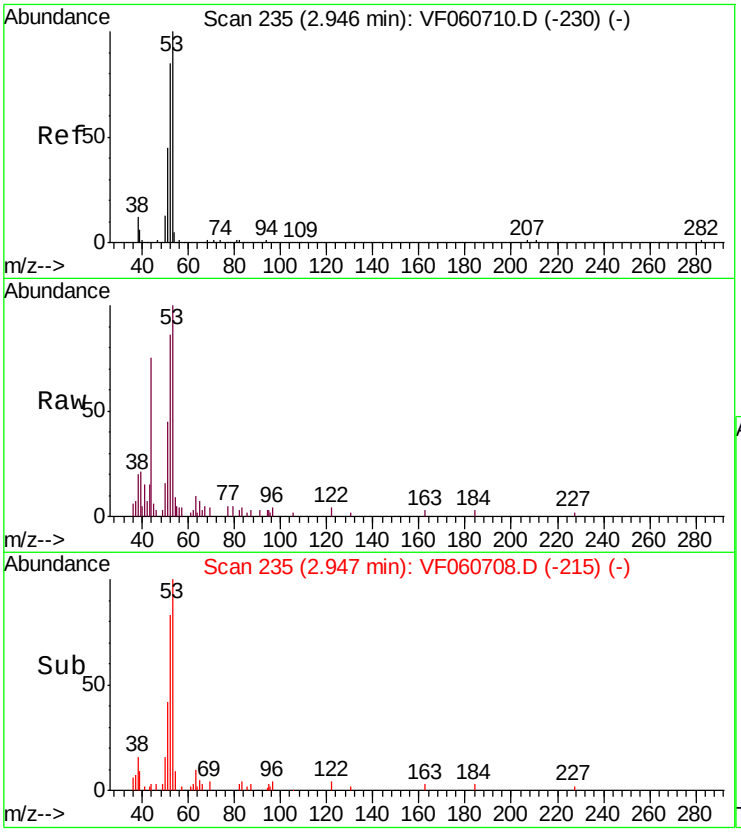


#14
Allyl chloride
Concen: 11.426 ug/l
RT: 2.10 min Scan# 149
Delta R.T. -0.01 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 41 Resp: 39157

Ion	Ratio	Lower	Upper
41	100		
39	113.5	98.5	147.7
76	27.4	24.5	36.7



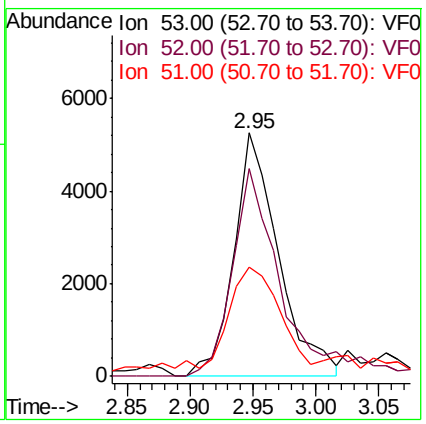


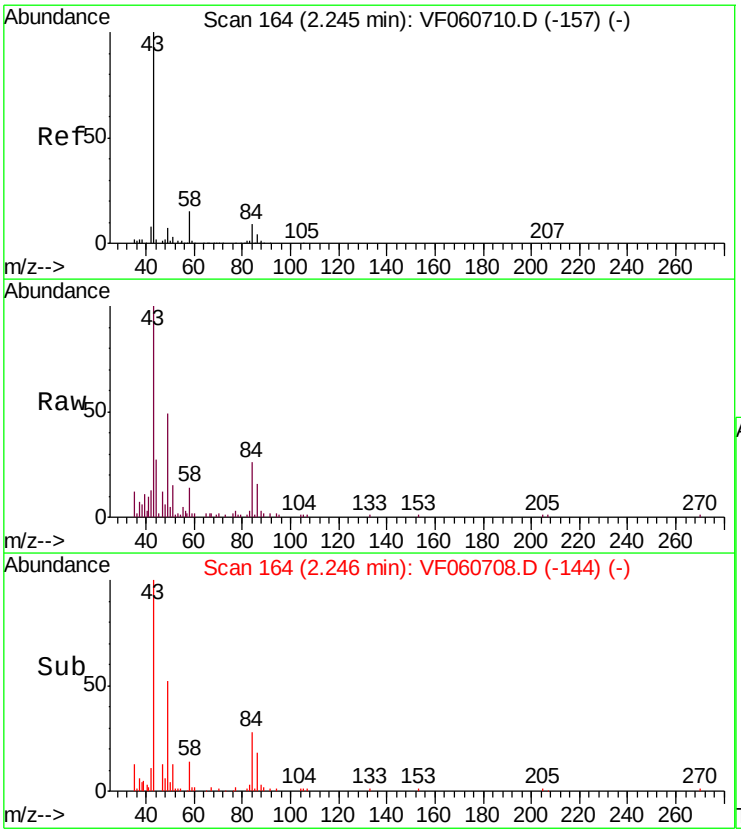
#15
Acrylonitrile
Concen: 48.508 ug/l
RT: 2.95 min Scan# 235
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 53 Resp: 12865

Ion	Ratio	Lower	Upper
53	100		
52	85.5	68.8	103.2
51	44.6	36.7	55.1

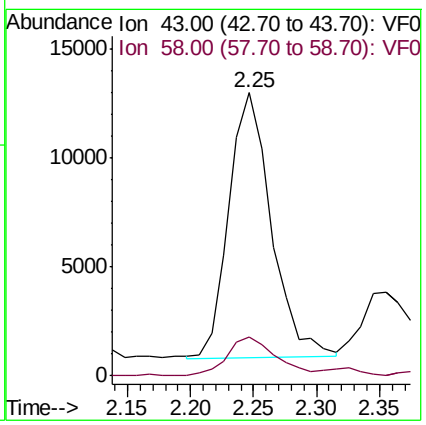


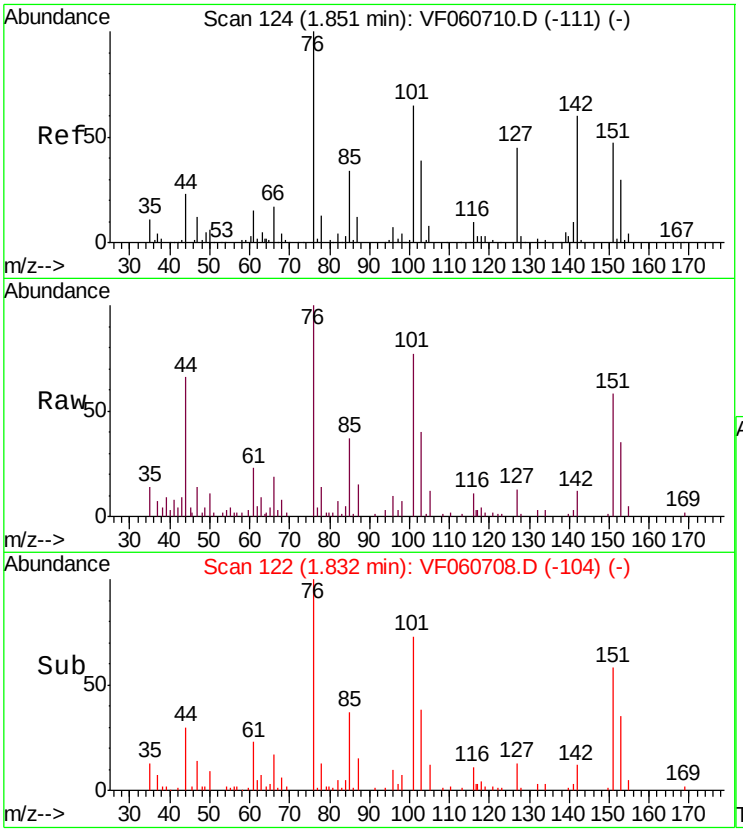


#16
Acetone
Concen: 48.482 ug/l
RT: 2.25 min Scan# 164
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 43 Resp: 28340

Ion	Ratio	Lower	Upper
43	100		
58	13.6	11.6	17.4



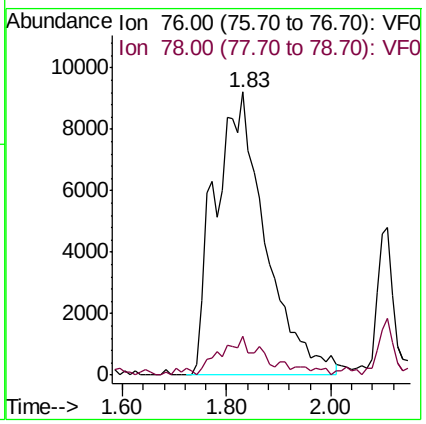


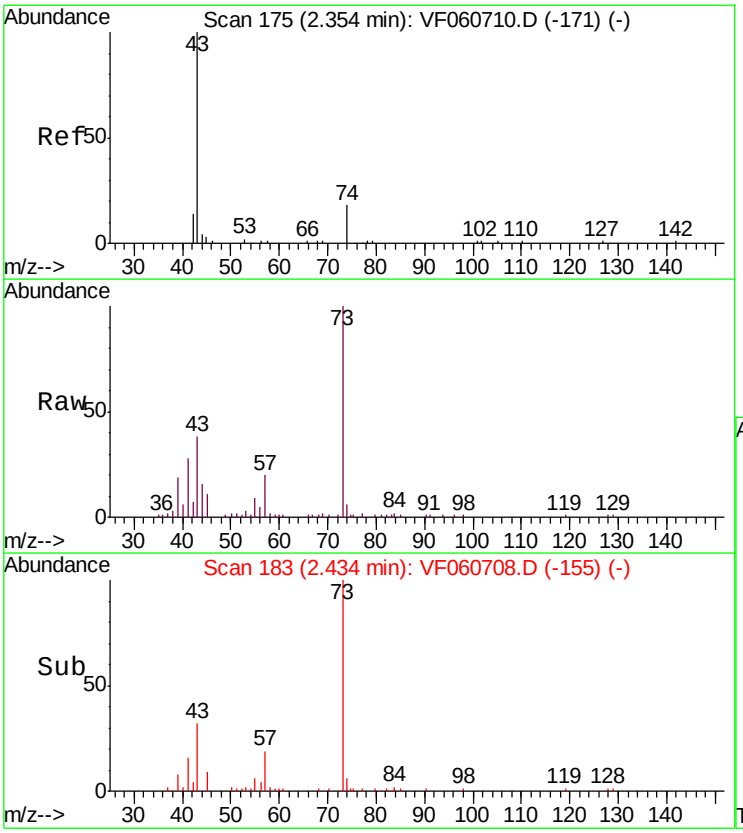
#17
Carbon Disulfide
Concen: 10.377 ug/l
RT: 1.83 min Scan# 122
Delta R.T. -0.02 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 61307

Ion	Ratio	Lower	Upper
76	100		
78	13.9	10.5	15.7

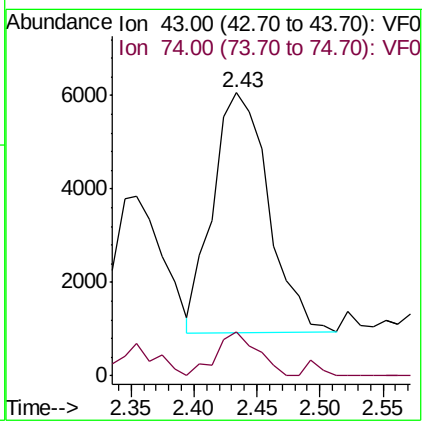


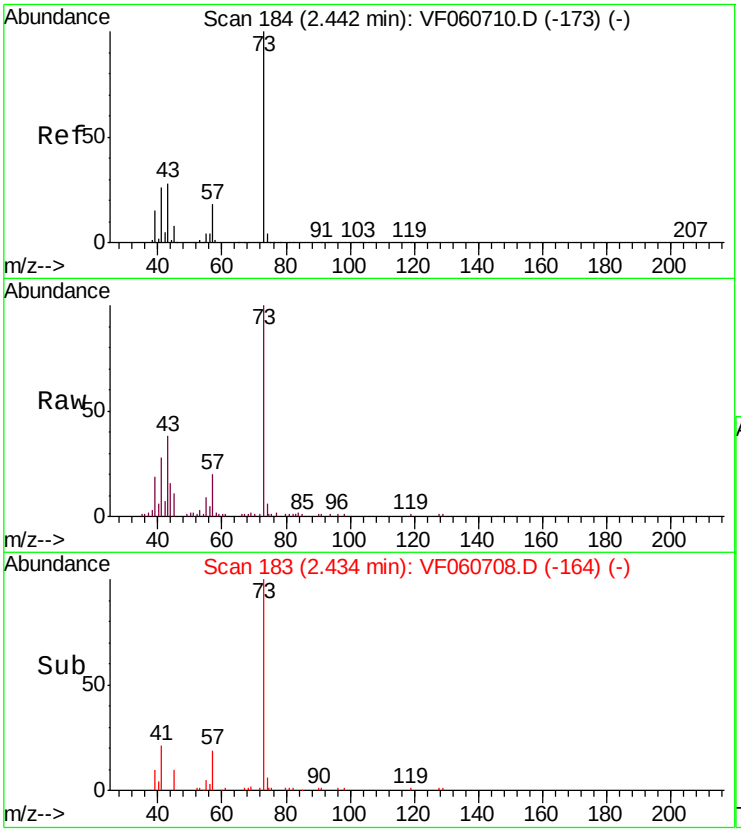


#18
Methyl Acetate
Concen: 15.097 ug/l
RT: 2.43 min Scan# 183
Delta R.T. 0.08 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 43 Resp: 15744

Ion	Ratio	Lower	Upper
43	100		
74	15.8	11.8	17.8



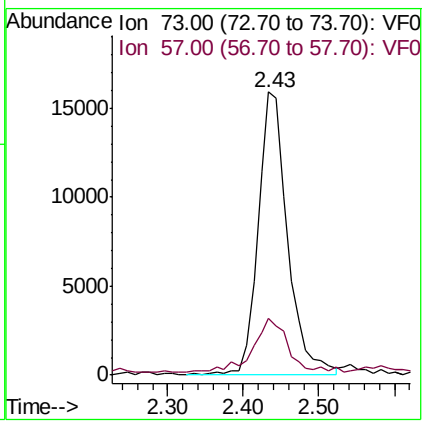


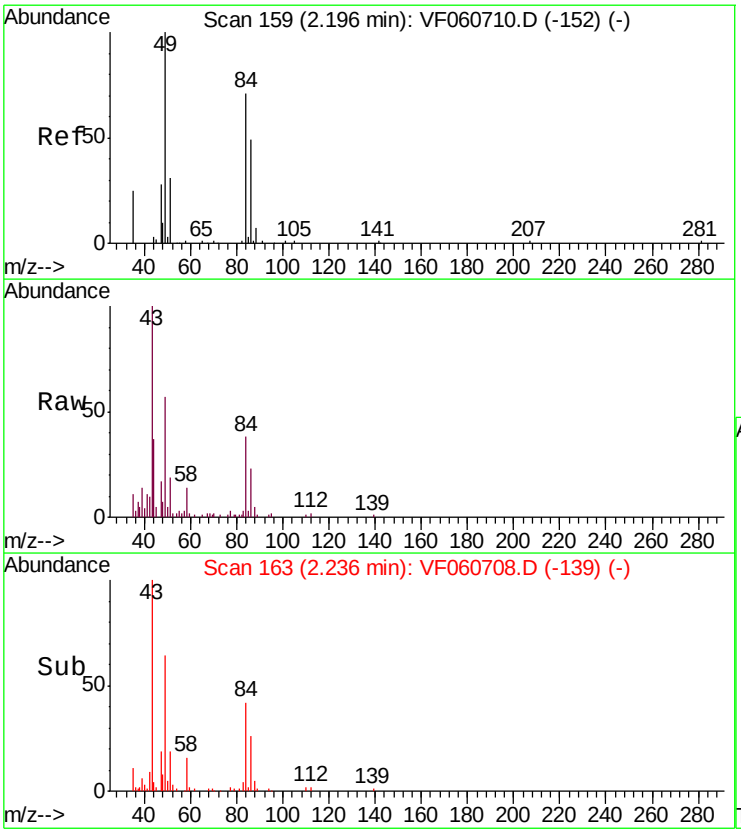
#19
Methyl tert-butyl Ether
Concen: 9.240 ug/l
RT: 2.43 min Scan# 183
Delta R.T. -0.01 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 43362

Ion	Ratio	Lower	Upper
73	100		
57	20.1	14.3	21.5

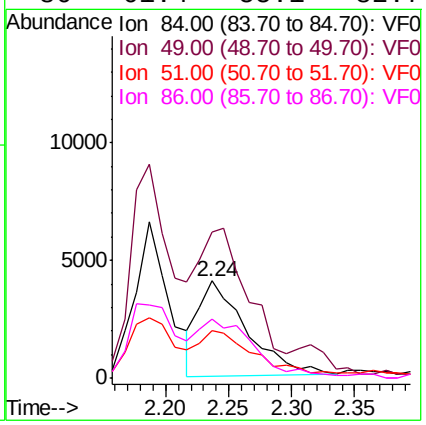


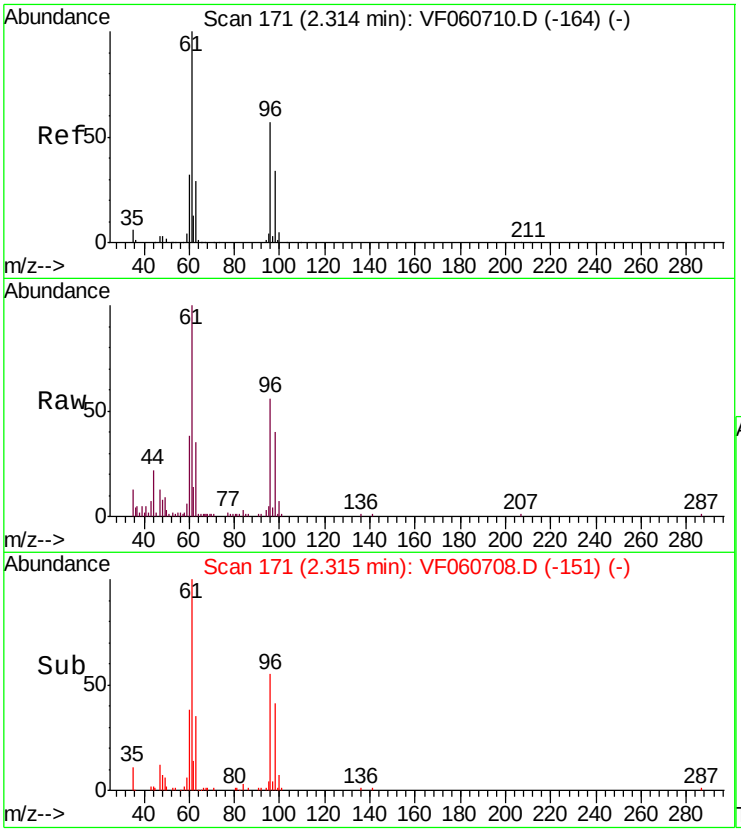


#20
Methylene Chloride
Concen: 4.884 ug/l
RT: 2.24 min Scan# 163
Delta R.T. 0.04 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 84 Resp: 10798

Ion	Ratio	Lower	Upper
84	100		
49	150.8	120.2	180.4
51	49.6	37.2	55.8
86	61.4	55.1	82.7



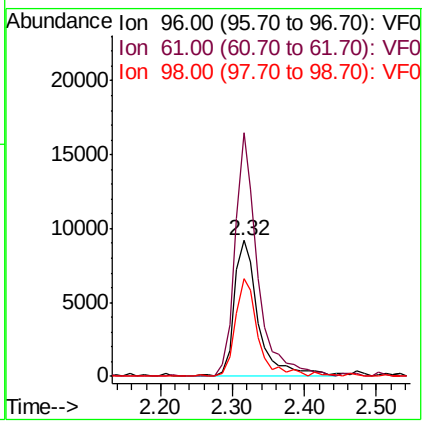


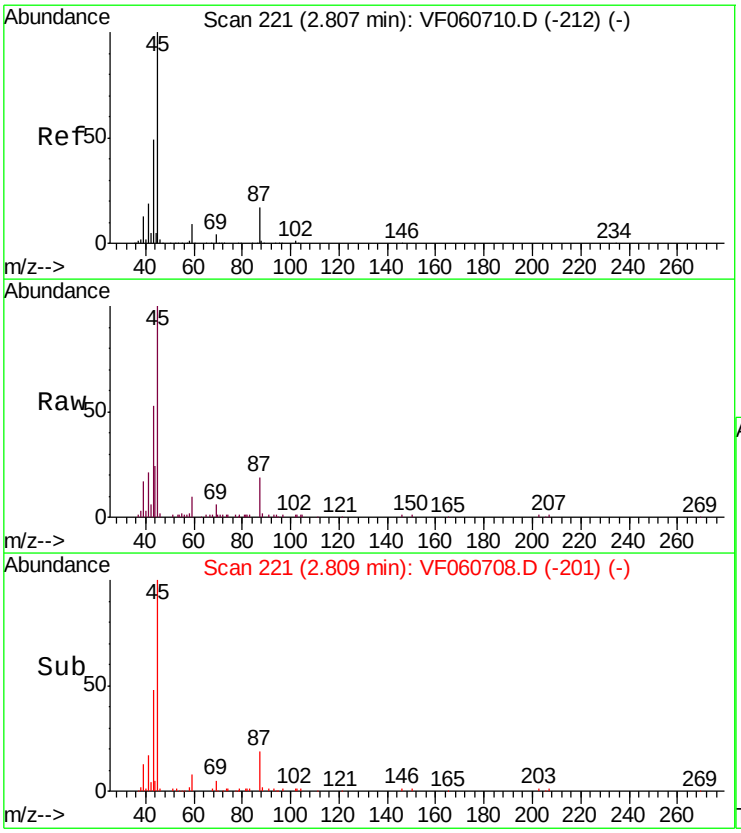
#21
trans-1,2-Dichloroethene
Concen: 10.583 ug/l
RT: 2.32 min Scan# 171
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 21629

Ion	Ratio	Lower	Upper
96	100		
61	179.3	141.6	212.4
98	72.1	47.4	71.0#

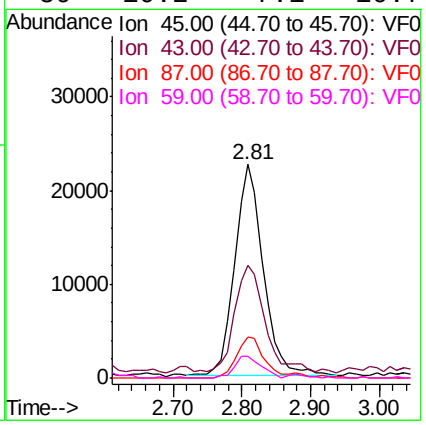


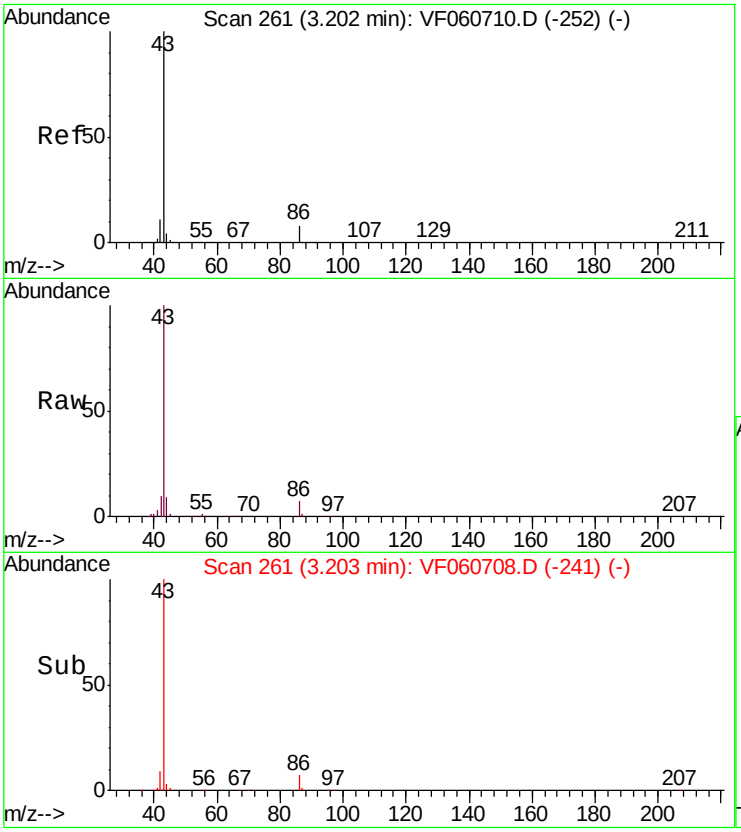


#22
Diisopropyl ether
Concen: 9.785 ug/l
RT: 2.81 min Scan# 221
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 45 Resp: 64739

Ion	Ratio	Lower	Upper
45	100		
43	53.0	39.9	59.9
87	19.1	13.9	20.9
59	10.2	7.1	10.7



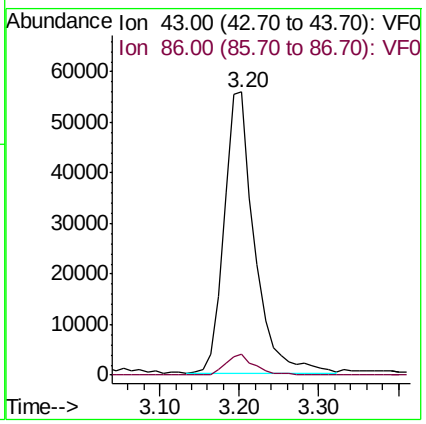


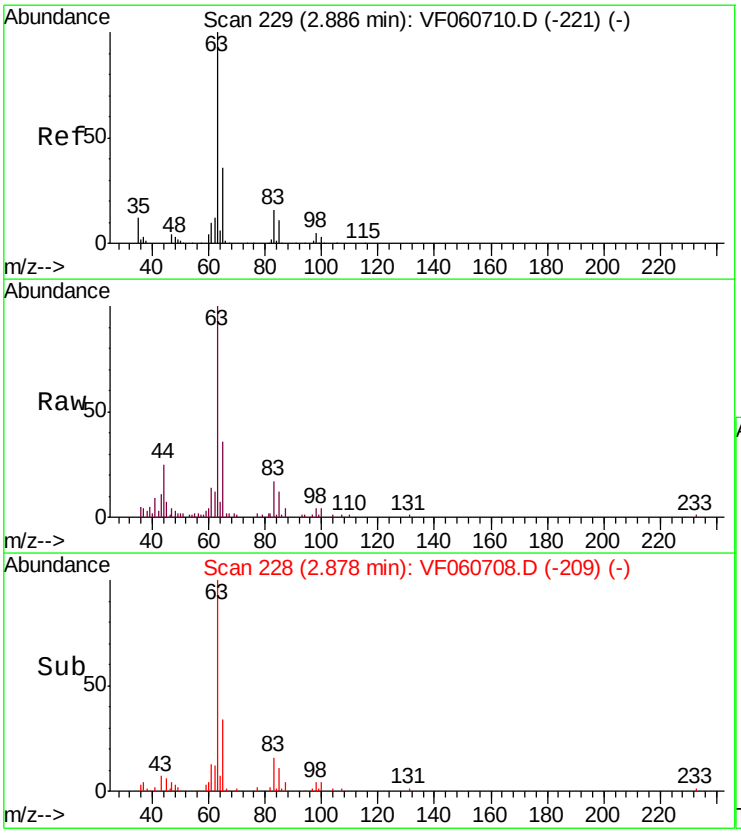
#23
Vinyl Acetate
Concen: 47.769 ug/l
RT: 3.20 min Scan# 261
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 148822

Ion	Ratio	Lower	Upper
43	100		
86	7.3	6.4	9.6

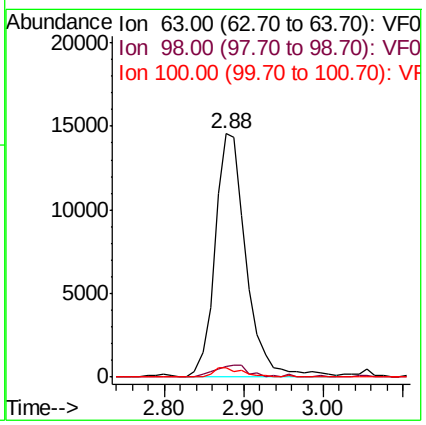


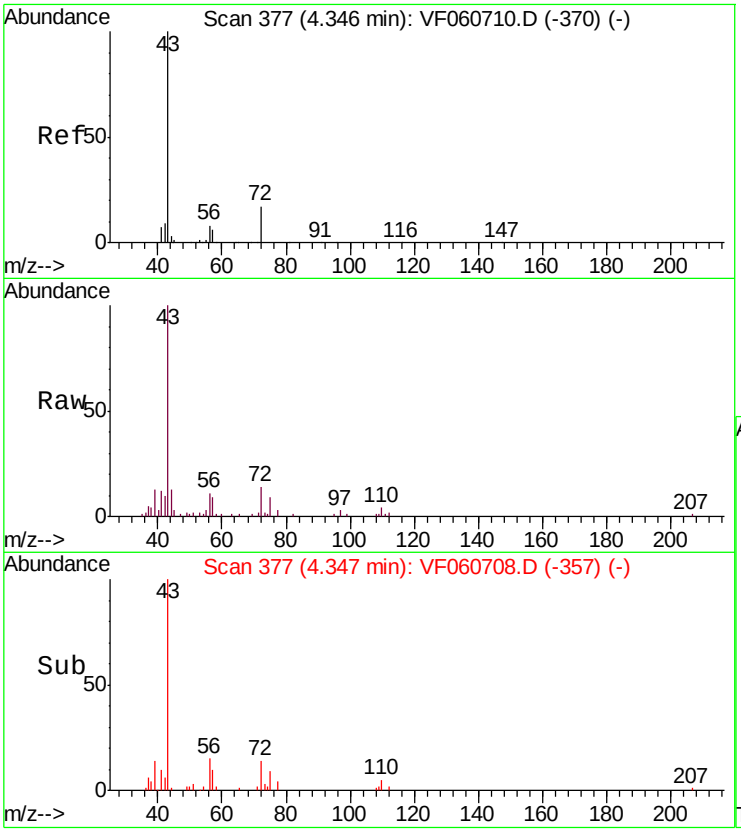


#24
1,1-Dichloroethane
Concen: 9.980 ug/l
RT: 2.88 min Scan# 228
Delta R.T. -0.01 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 63 Resp: 39974

Ion	Ratio	Lower	Upper
63	100		
98	4.5	2.4	7.1
100	3.8	1.4	4.2



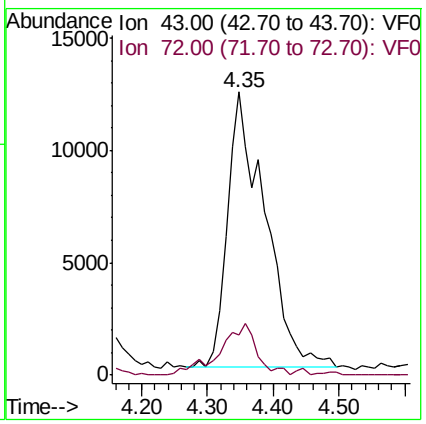


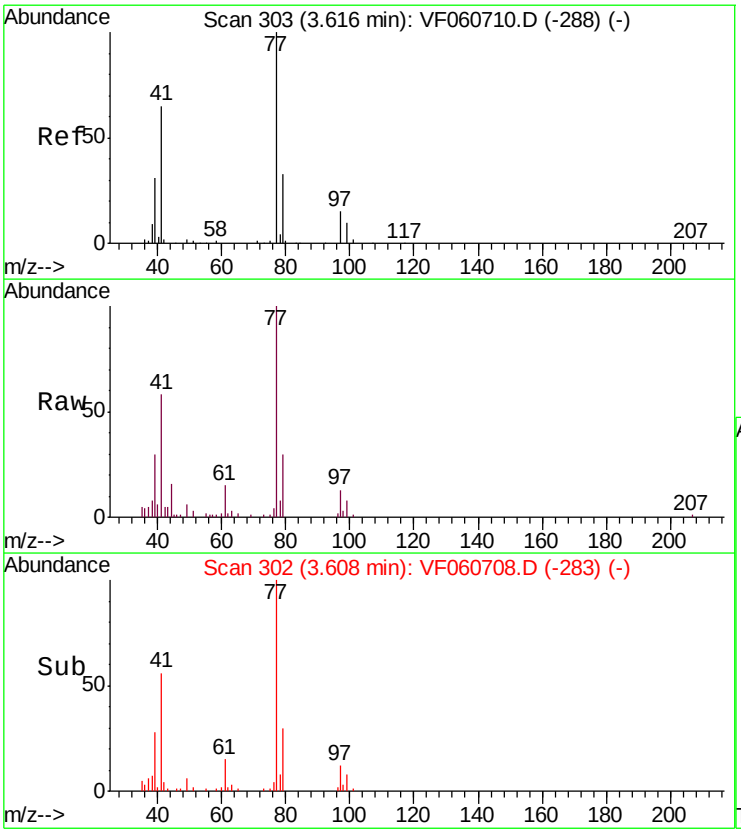
#25
2-Butanone
Concen: 50.836 ug/l
RT: 4.35 min Scan# 377
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 48878

Ion	Ratio	Lower	Upper
43	100		
72	14.1	16.1	24.1#

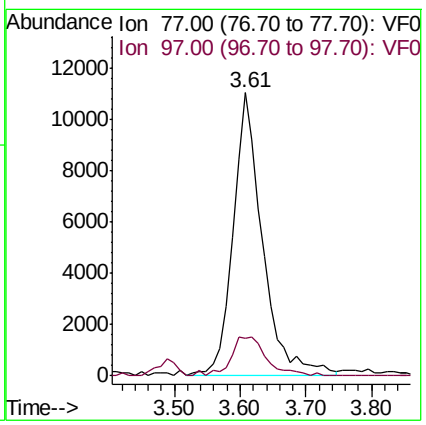


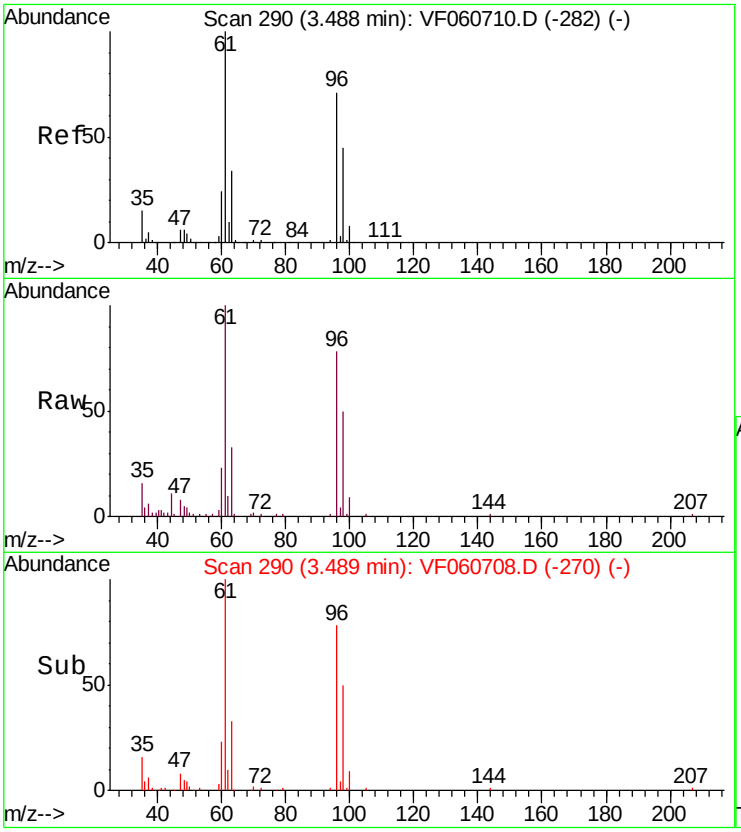


#26
2,2-Dichloropropane
Concen: 11.035 ug/l
RT: 3.61 min Scan# 302
Delta R.T. -0.01 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 77 Resp: 34782

Ion	Ratio	Lower	Upper
77	100		
97	13.2	8.8	26.5



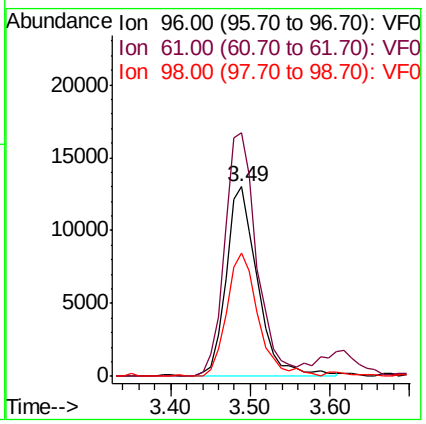


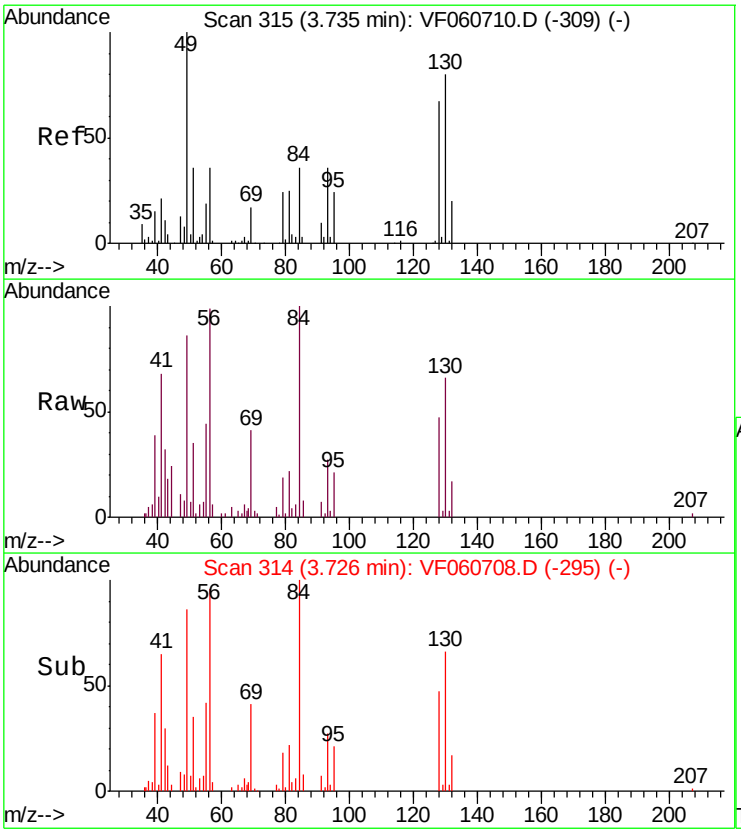
#27
cis-1,2-Dichloroethene
Concen: 10.352 ug/l
RT: 3.49 min Scan# 290
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 35989

Ion	Ratio	Lower	Upper
96	100		
61	128.5	0.0	280.6
98	64.8	0.0	127.6

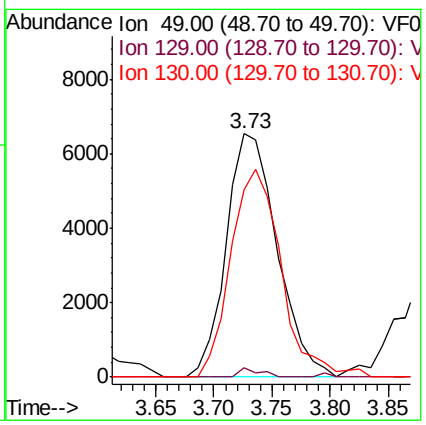


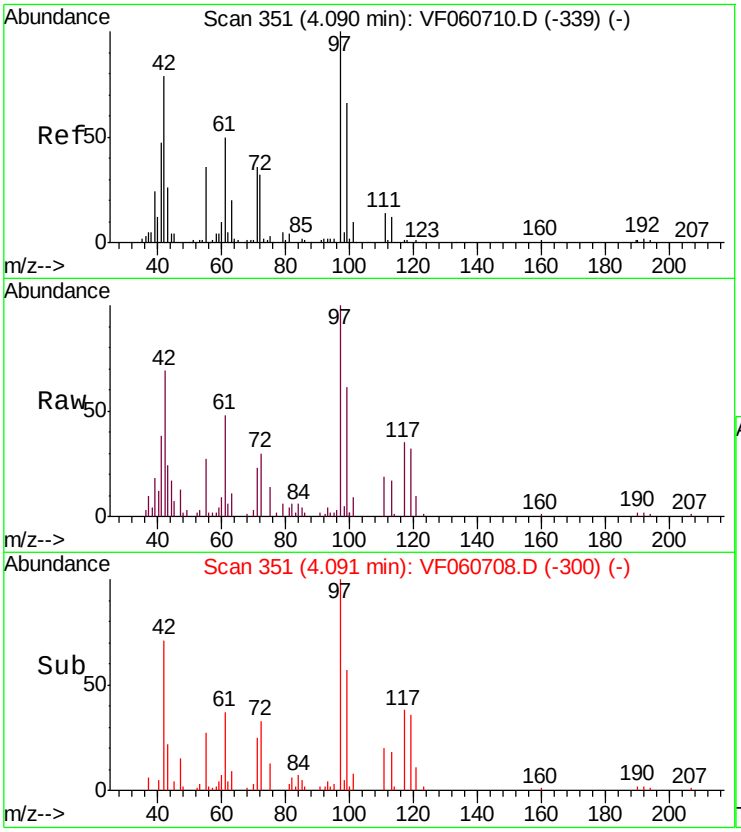


#28
Bromochloromethane
Concen: 9.528 ug/l
RT: 3.73 min Scan# 314
Delta R.T. -0.01 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 49 Resp: 19834

Ion	Ratio	Lower	Upper
49	100		
129	3.8	0.0	5.2
130	77.1	63.9	95.9



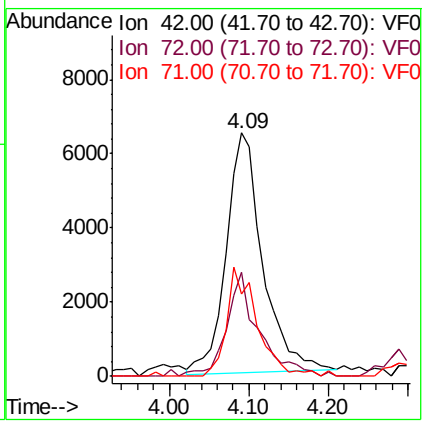


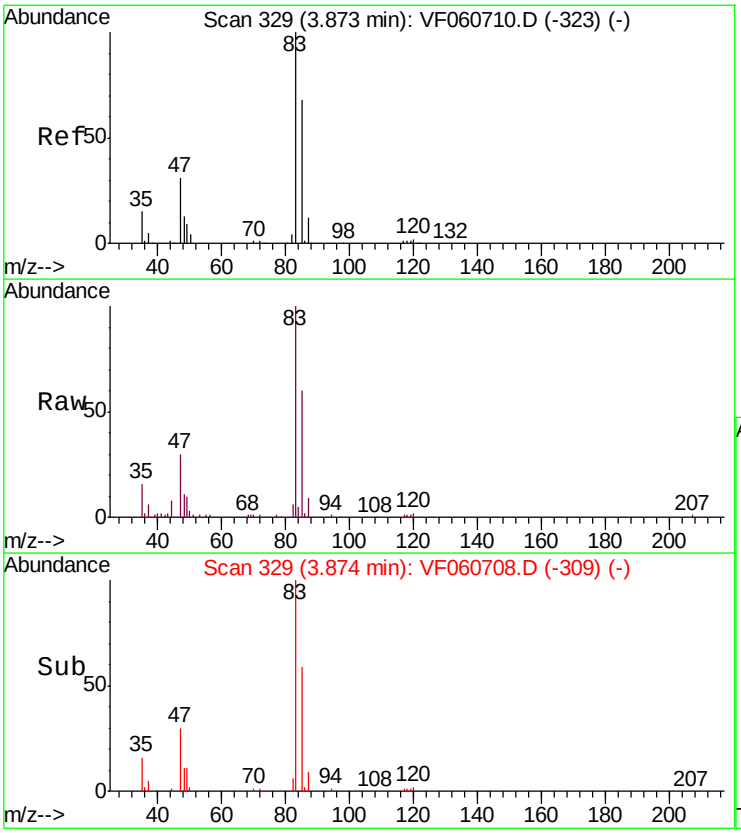
#29
Tetrahydrofuran
Concen: 52.136 ug/l
RT: 4.09 min Scan# 351
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 20677

Ion	Ratio	Lower	Upper
42	100		
72	38.6	30.3	45.5
71	38.5	32.2	48.2

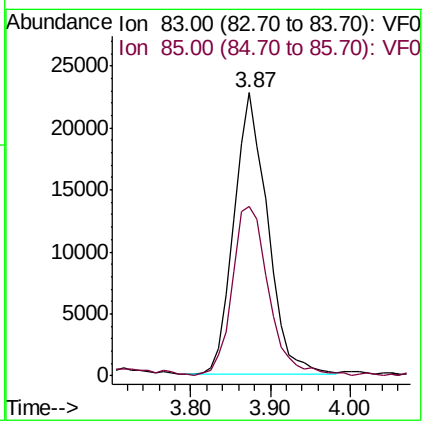


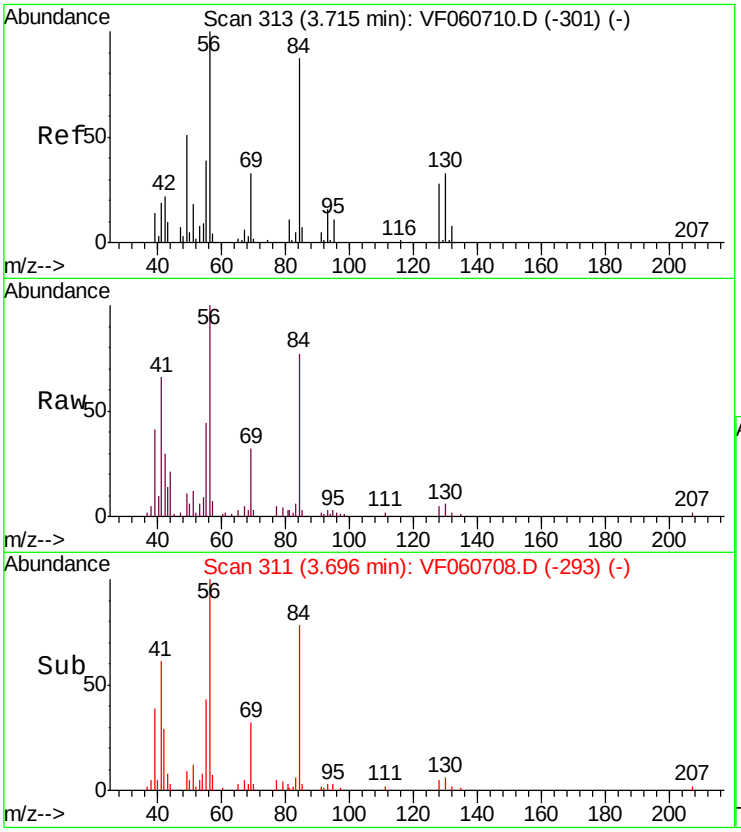


#30
Chloroform
Concen: 10.383 ug/l
RT: 3.87 min Scan# 329
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 83 Resp: 66725

Ion	Ratio	Lower	Upper
83	100		
85	59.9	54.6	82.0



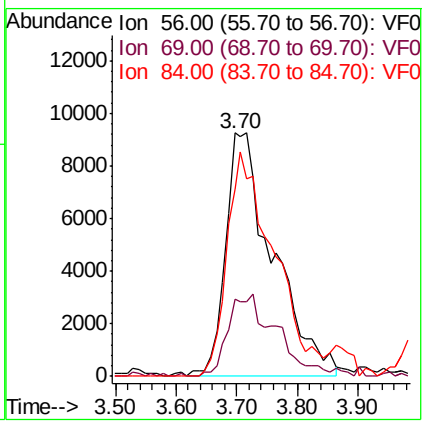


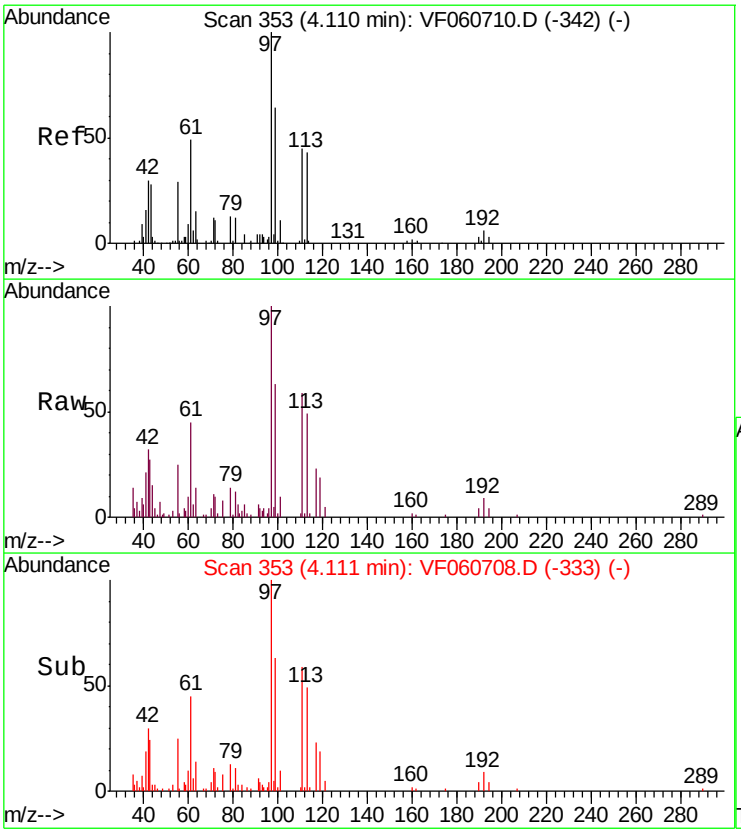
#31
Cyclohexane
Concen: 10.393 ug/l
RT: 3.70 min Scan# 311
Delta R.T. -0.02 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 50526

Ion	Ratio	Lower	Upper
56	100		
69	32.0	26.0	39.0
84	77.1	69.4	104.2

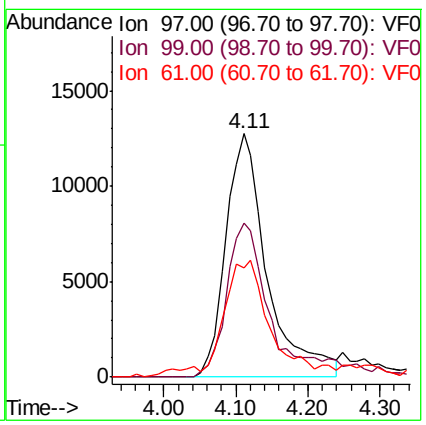


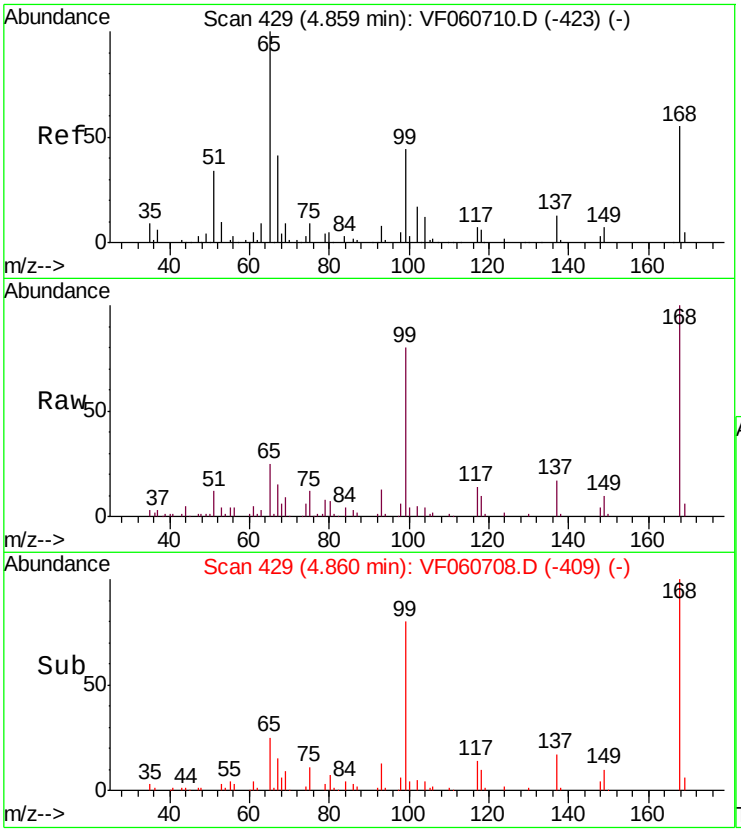


#32
1,1,1-Trichloroethane
Concen: 10.057 ug/l
RT: 4.11 min Scan# 353
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 97 Resp: 50898

Ion	Ratio	Lower	Upper
97	100		
99	63.0	51.1	76.7
61	44.7	40.1	60.1



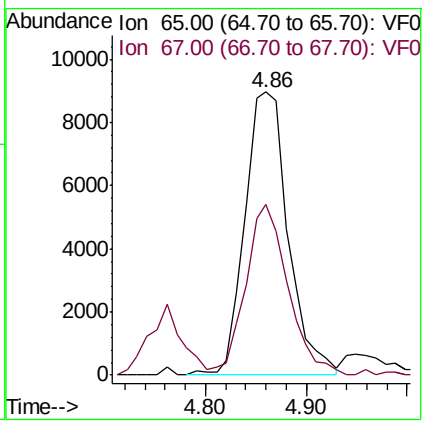


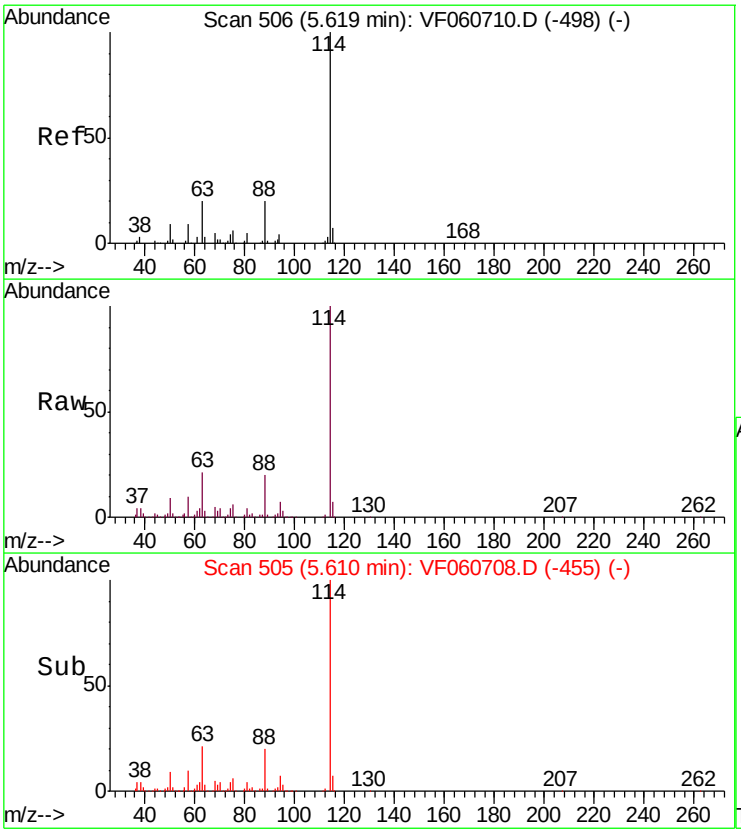
#33
1,2-Dichloroethane-d4
Concen: 9.806 ug/l
RT: 4.86 min Scan# 429
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 26819

Ion	Ratio	Lower	Upper
65	100		
67	60.2	0.0	90.2

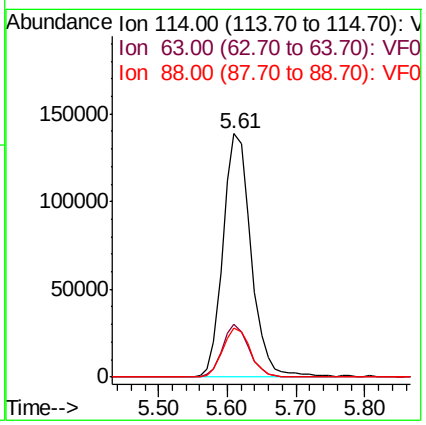


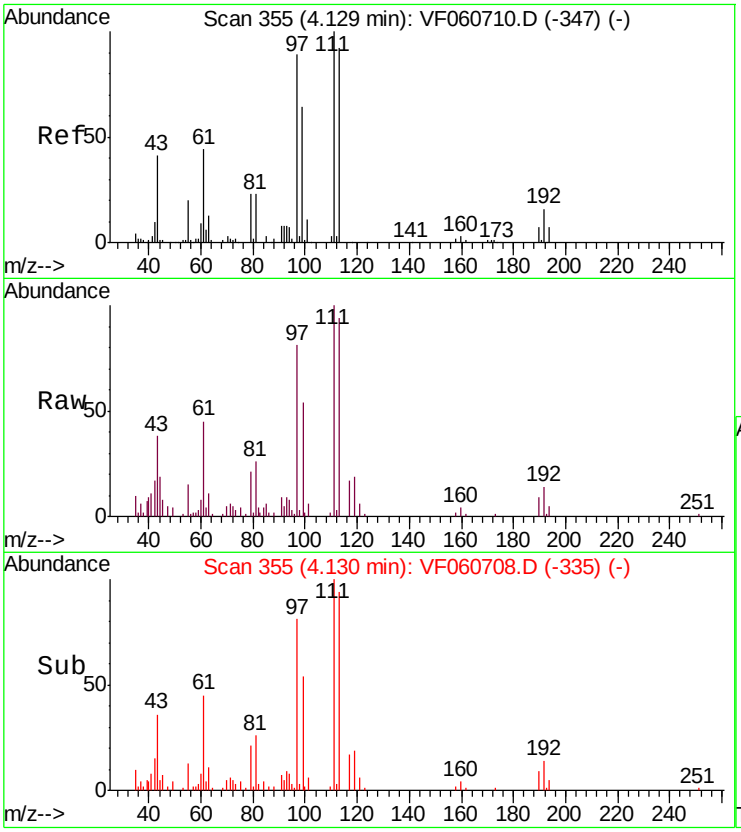


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.61 min Scan# 505
Delta R.T. -0.01 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion:114 Resp: 392780

Ion	Ratio	Lower	Upper
114	100		
63	21.5	0.0	40.8
88	20.4	0.0	39.6



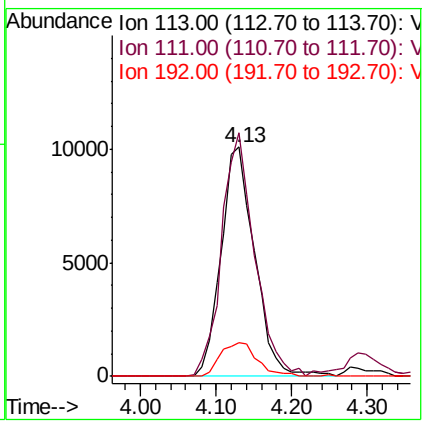


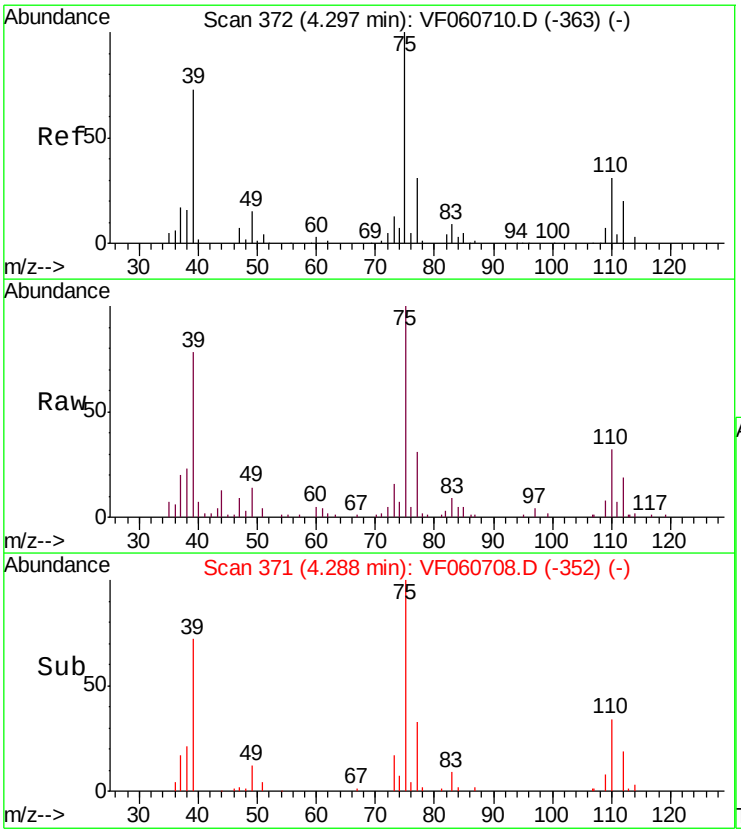
#35
Dibromofluoromethane
Concen: 10.493 ug/l
RT: 4.13 min Scan# 355
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 30981

Ion	Ratio	Lower	Upper
113	100		
111	106.3	87.1	130.7
192	14.7	13.8	20.6

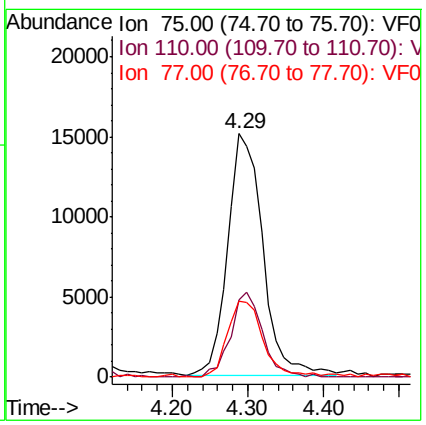


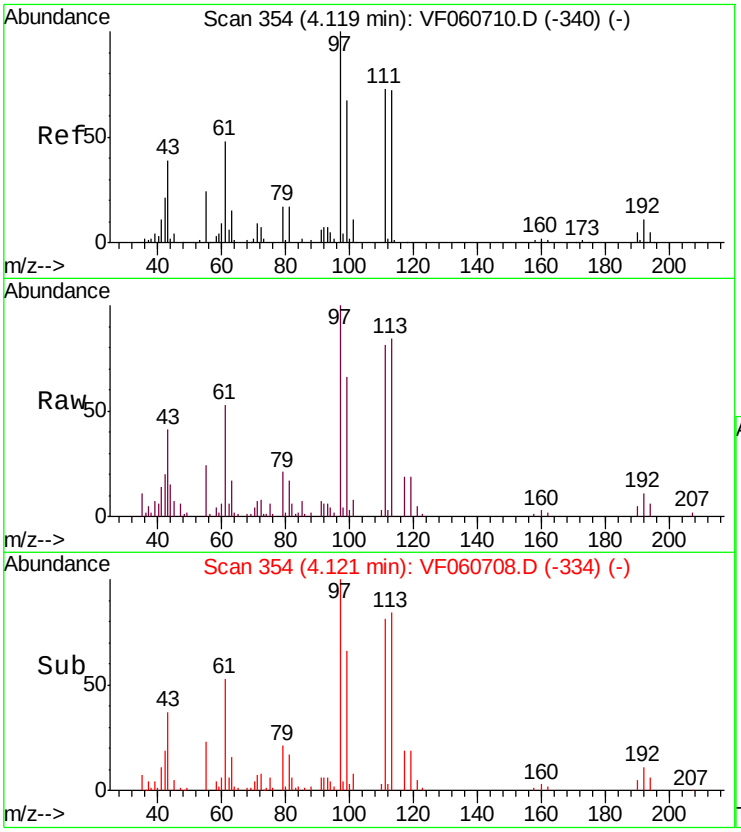


#36
1,1-Dichloropropene
Concen: 10.596 ug/l
RT: 4.29 min Scan# 371
Delta R.T. -0.01 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 75 Resp: 48266

Ion	Ratio	Lower	Upper
75	100		
110	32.0	15.6	46.8
77	31.3	25.0	37.6



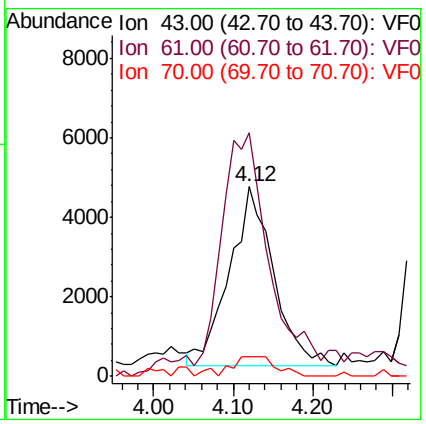


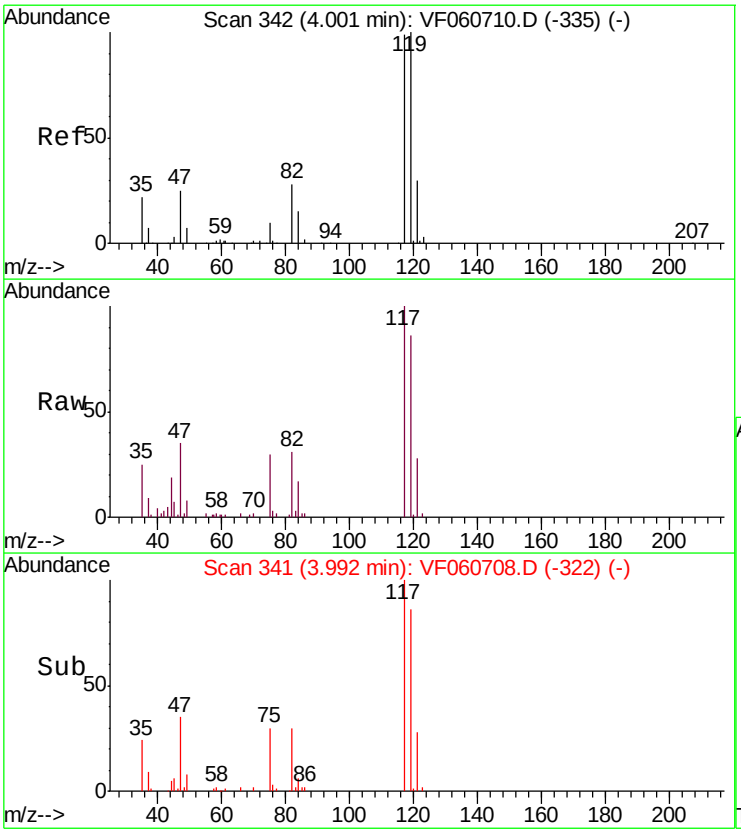
#37
Ethyl Acetate
Concen: 10.203 ug/l
RT: 4.12 min Scan# 354
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 17279

Ion	Ratio	Lower	Upper
43	100		
61	128.4	98.5	147.7
70	10.2	7.4	11.0

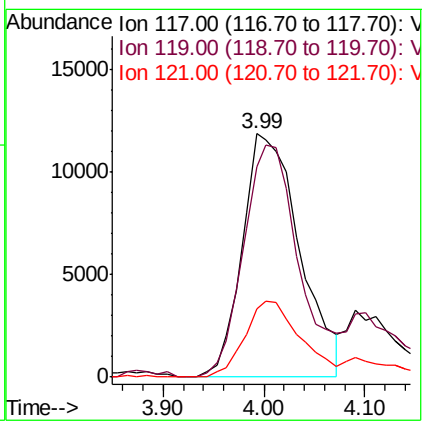


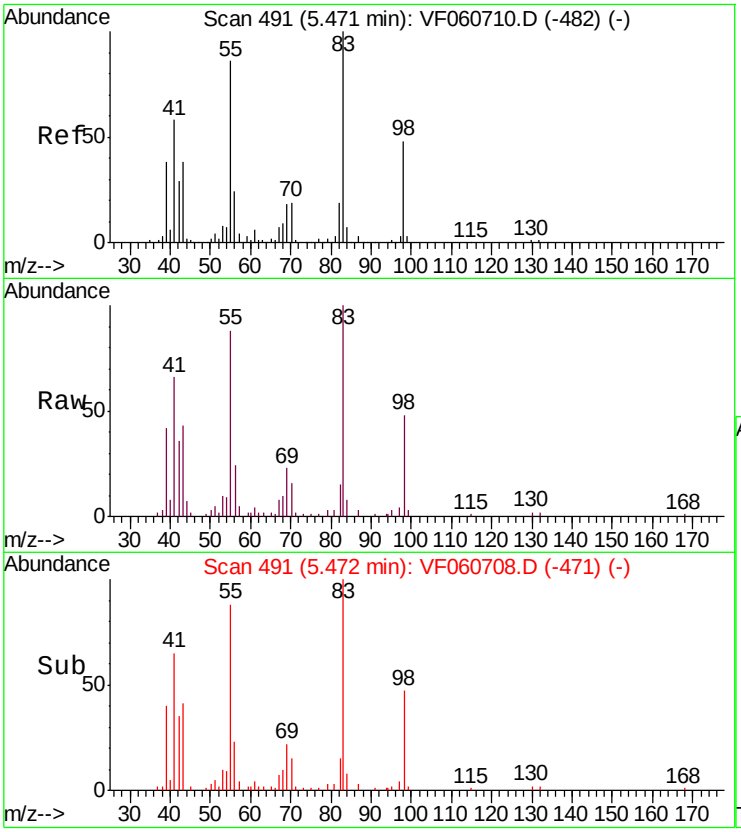


#38
Carbon Tetrachloride
Concen: 10.654 ug/l
RT: 3.99 min Scan# 341
Delta R.T. -0.01 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion:117 Resp: 47091

Ion	Ratio	Lower	Upper
117	100		
119	86.2	80.7	121.1
121	28.0	24.3	36.5



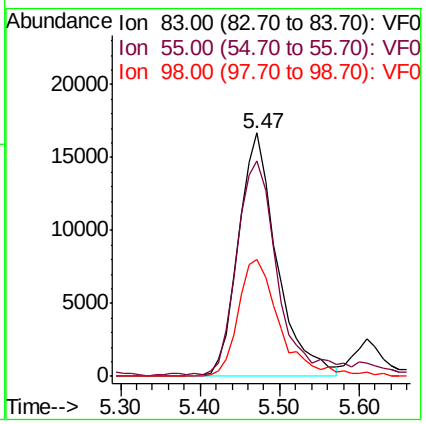


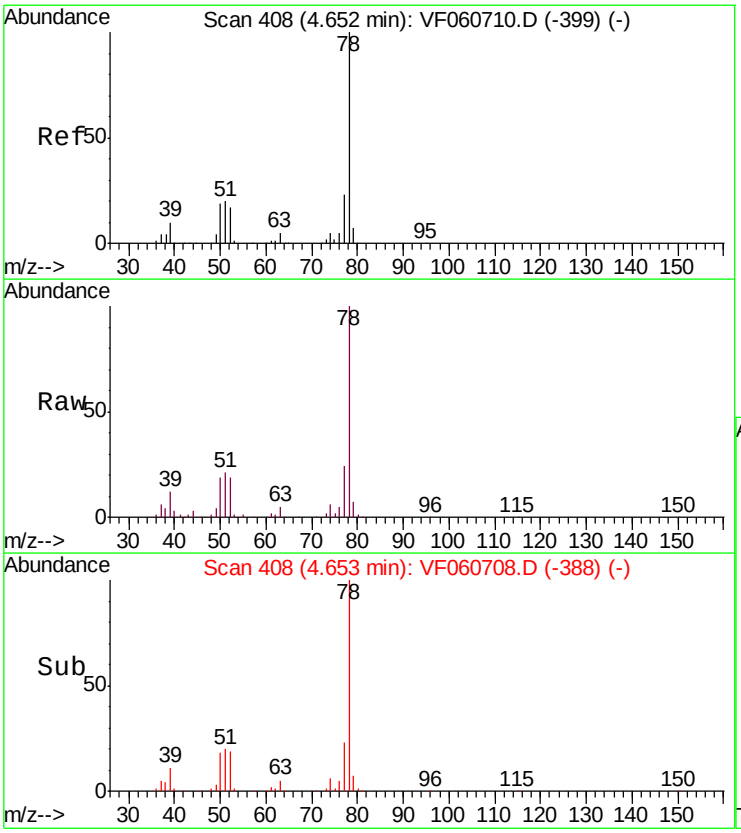
#39
Methylcyclohexane
Concen: 10.587 ug/l
RT: 5.47 min Scan# 491
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 55953

Ion	Ratio	Lower	Upper
83	100		
55	88.4	69.0	103.4
98	48.1	38.5	57.7

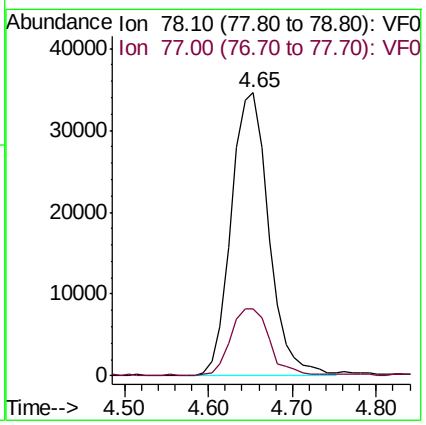


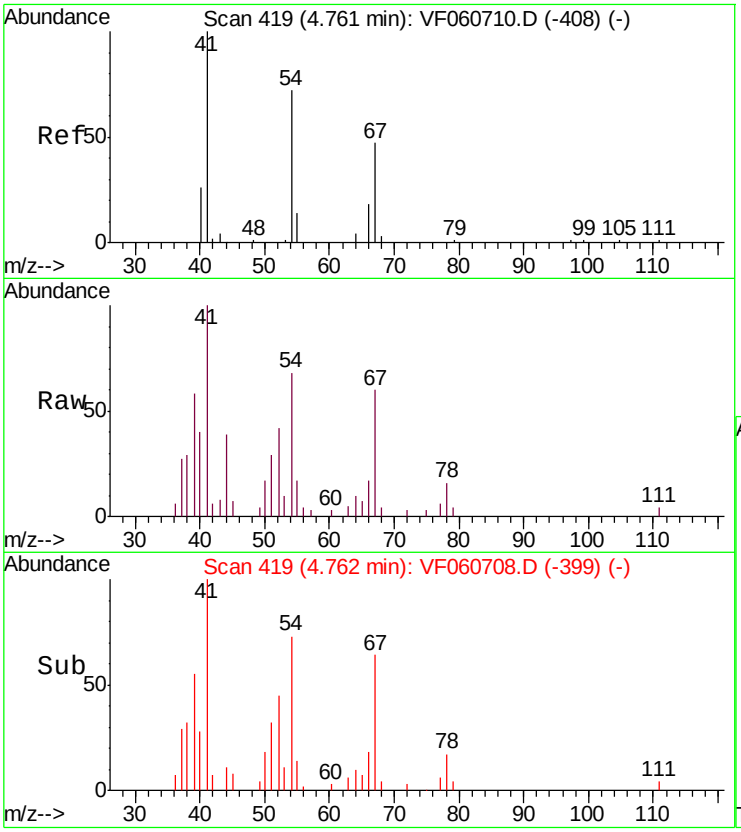


#40
Benzene
Concen: 10.676 ug/l
RT: 4.65 min Scan# 408
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 78 Resp: 108406

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.6	28.0



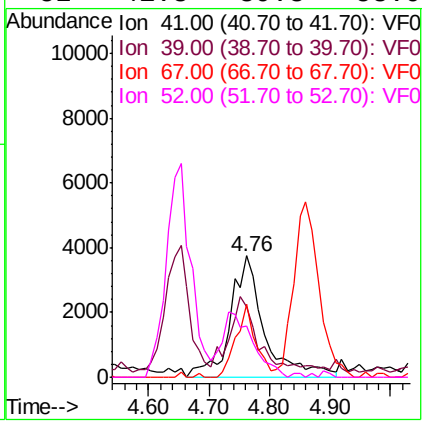


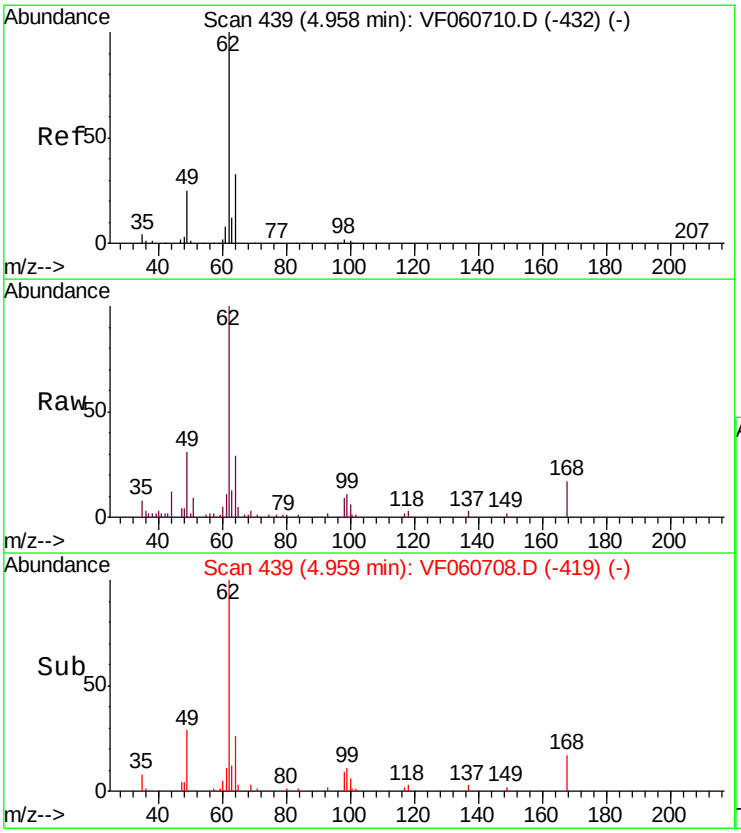
#41
Methacrylonitrile
Concen: 14.212 ug/l
RT: 4.76 min Scan# 419
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 41 Resp: 14581

Ion	Ratio	Lower	Upper
41	100		
39	58.3	47.1	70.7
67	59.8	37.1	55.7#
52	41.8	39.3	58.9

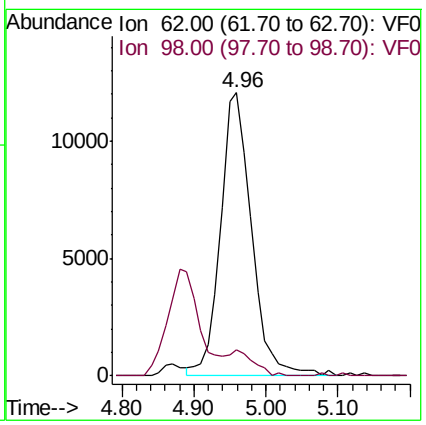


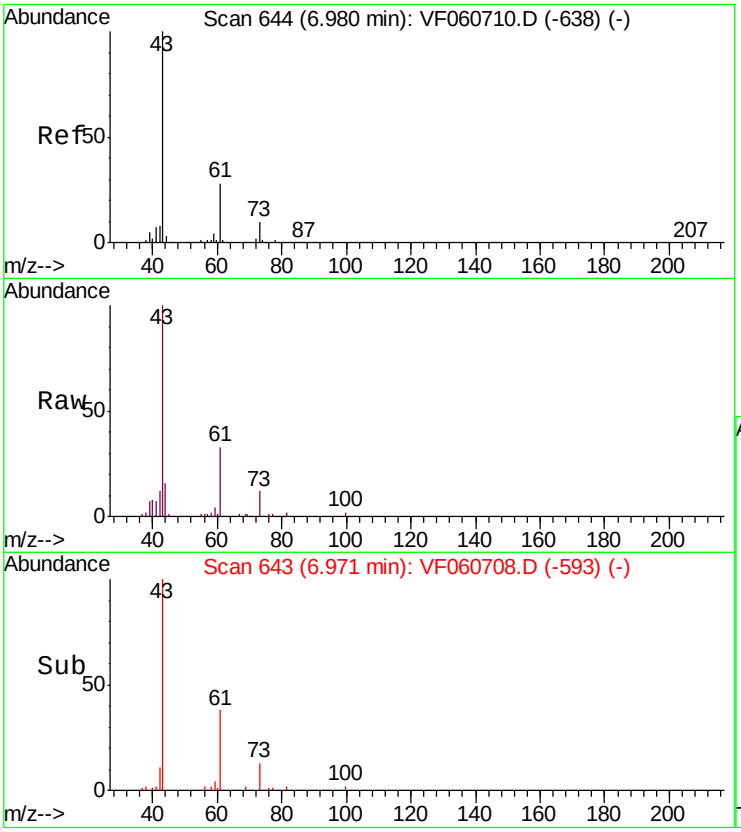


#42
1,2-Dichloroethane
Concen: 10.302 ug/l
RT: 4.96 min Scan# 439
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 62 Resp: 36152

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	16.6



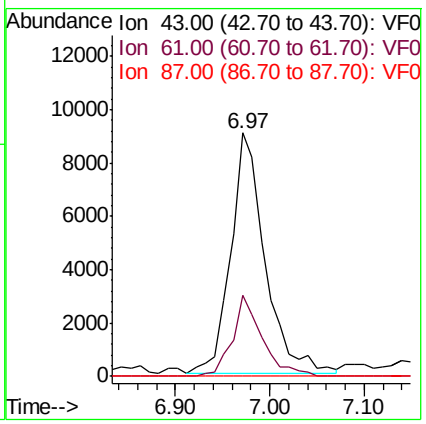


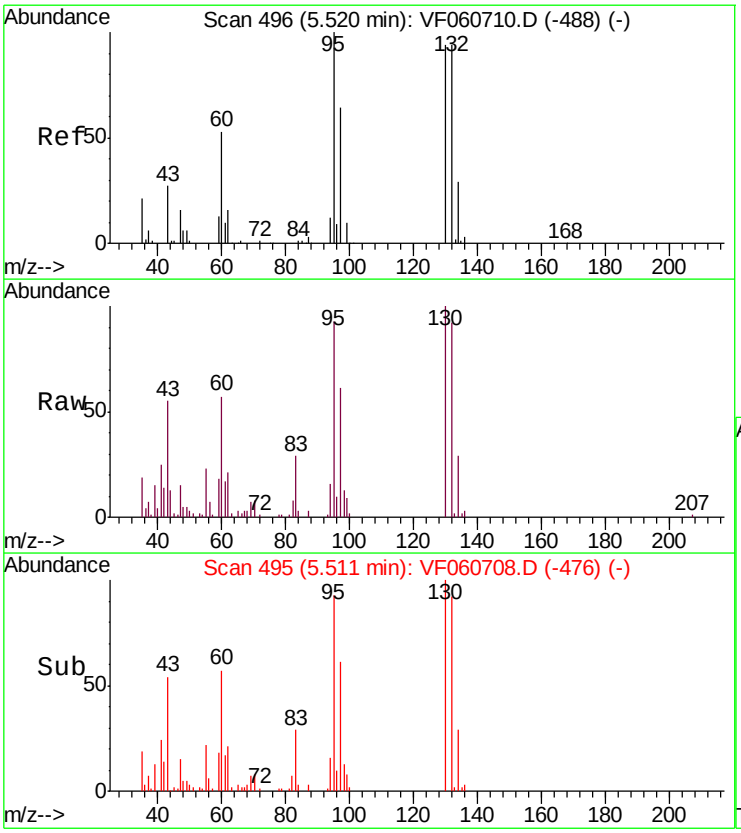
#43
Isopropyl Acetate
Concen: 10.002 ug/l
RT: 6.97 min Scan# 643
Delta R.T. -0.01 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 22460

Ion	Ratio	Lower	Upper
43	100		
61	33.5	22.2	33.4#
87	0.0	0.4	0.6#

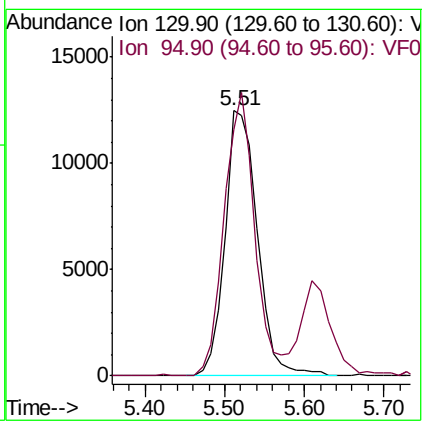


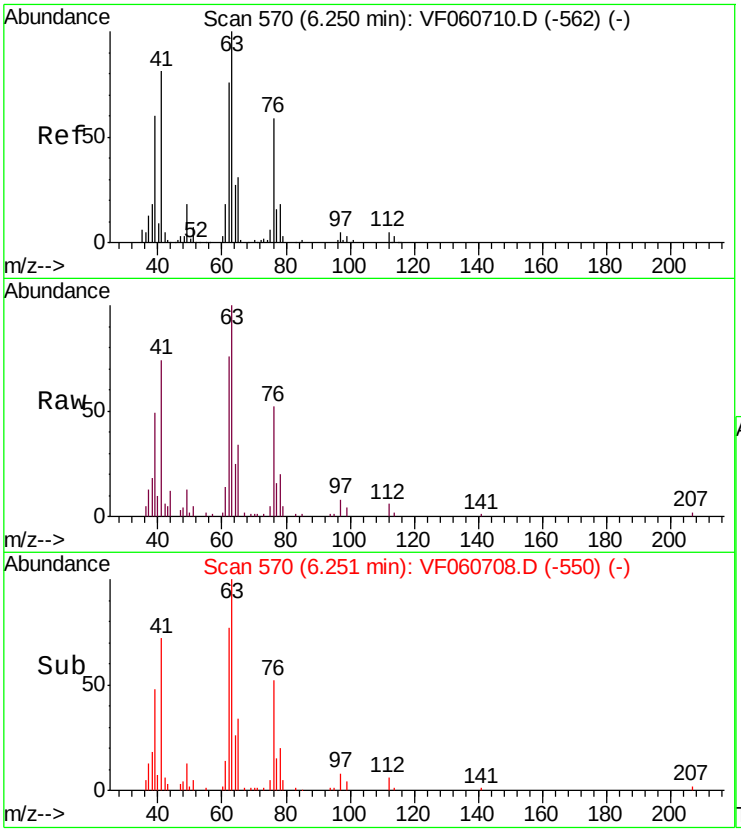


#44
Trichloroethene
Concen: 11.090 ug/l
RT: 5.51 min Scan# 495
Delta R.T. -0.01 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion:130 Resp: 35530

Ion	Ratio	Lower	Upper
130	100		
95	93.0	0.0	212.6



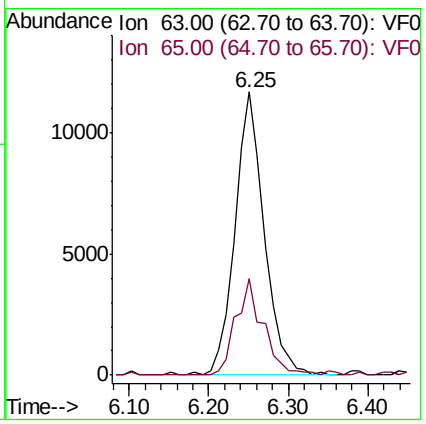


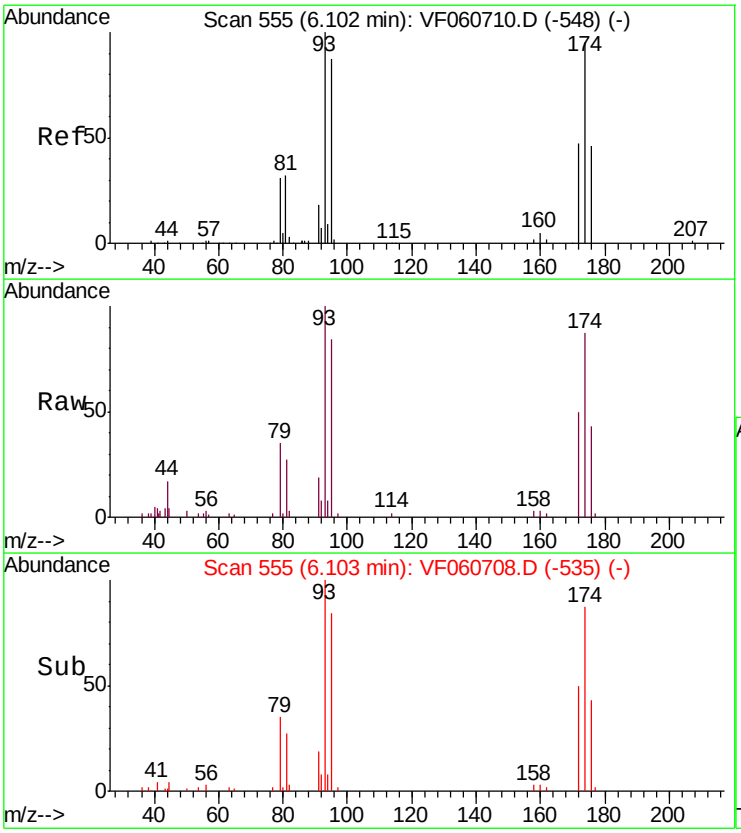
#45
1,2-Dichloropropane
Concen: 11.218 ug/l
RT: 6.25 min Scan# 570
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 29643

Ion	Ratio	Lower	Upper
63	100		
65	34.0	24.6	36.8

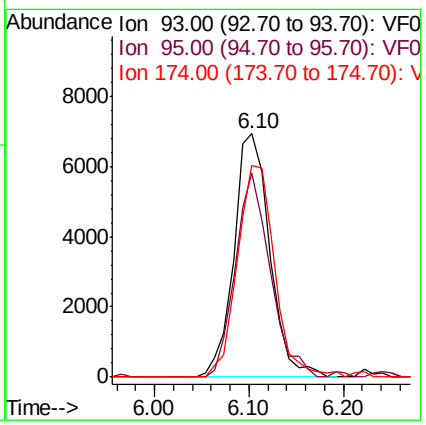


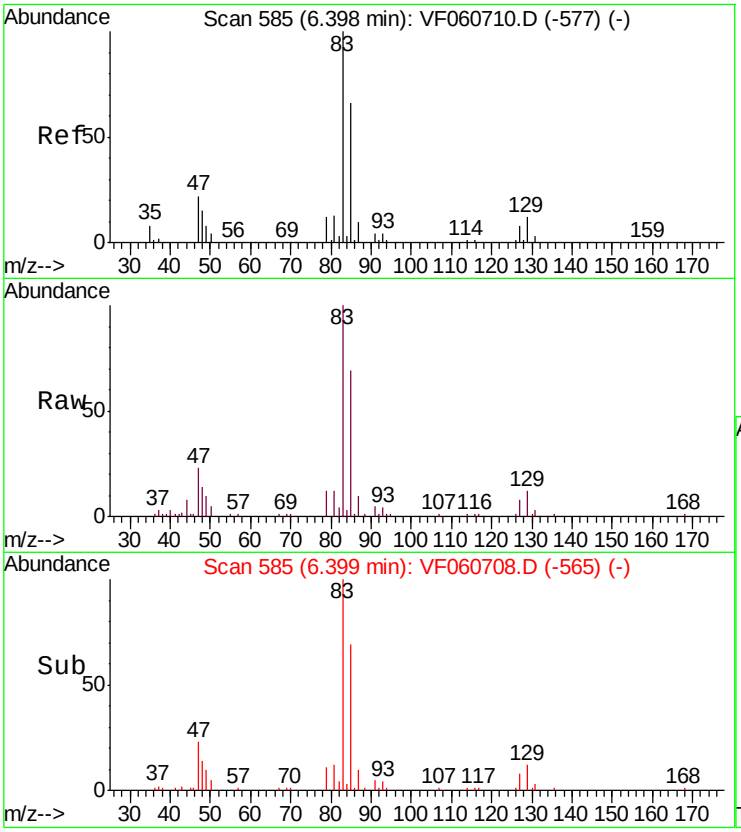


#46
Dibromomethane
Concen: 10.472 ug/l
RT: 6.10 min Scan# 555
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 93 Resp: 18266

Ion	Ratio	Lower	Upper
93	100		
95	84.0	69.5	104.3
174	86.9	76.2	114.2



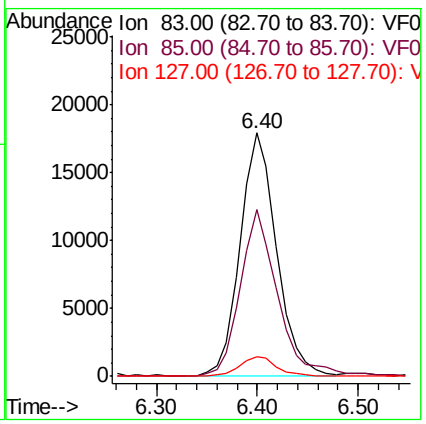


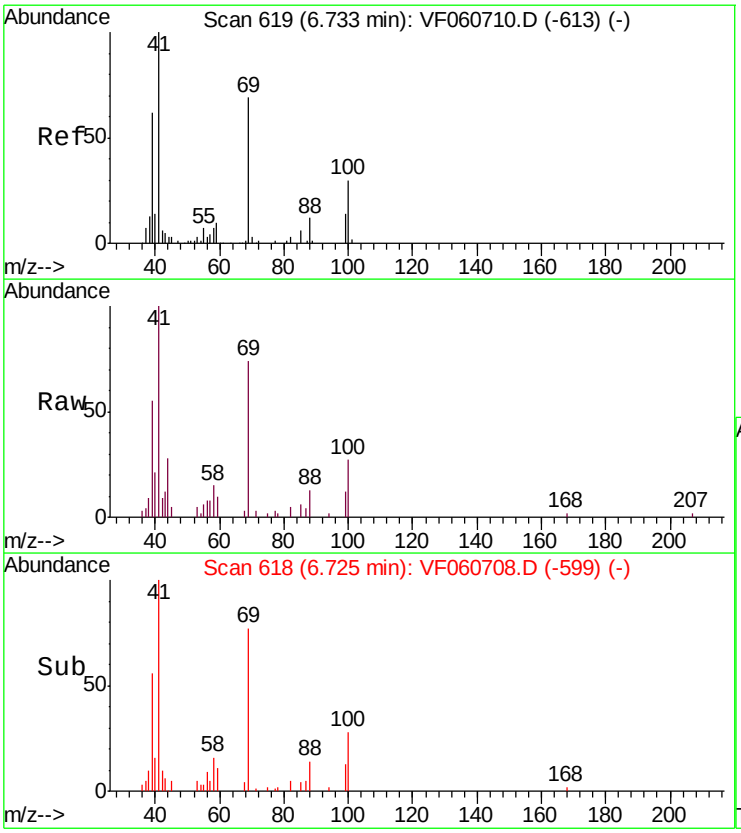
#47
Bromodichloromethane
Concen: 10.180 ug/l
RT: 6.40 min Scan# 585
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 45345

Ion	Ratio	Lower	Upper
83	100		
85	68.7	52.4	78.6
127	8.0	6.8	10.2

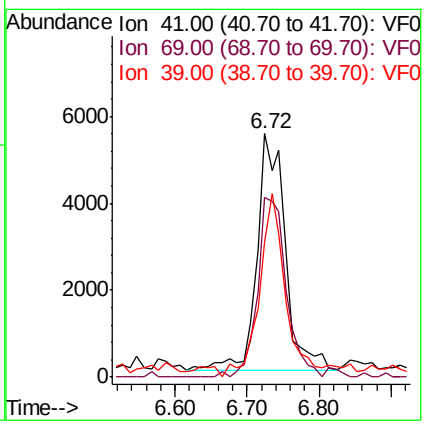


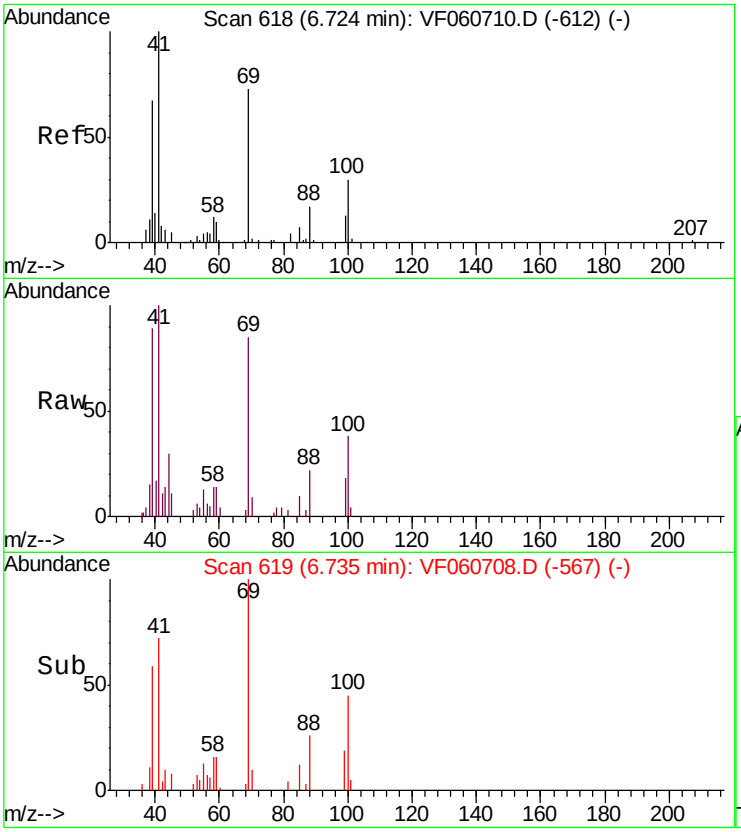


#48
Methyl methacrylate
Concen: 10.082 ug/l
RT: 6.72 min Scan# 618
Delta R.T. -0.01 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 41 Resp: 14982

Ion	Ratio	Lower	Upper
41	100		
69	73.9	54.9	82.3
39	55.4	49.6	74.4



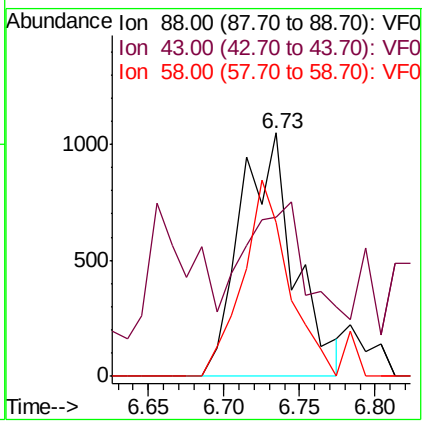


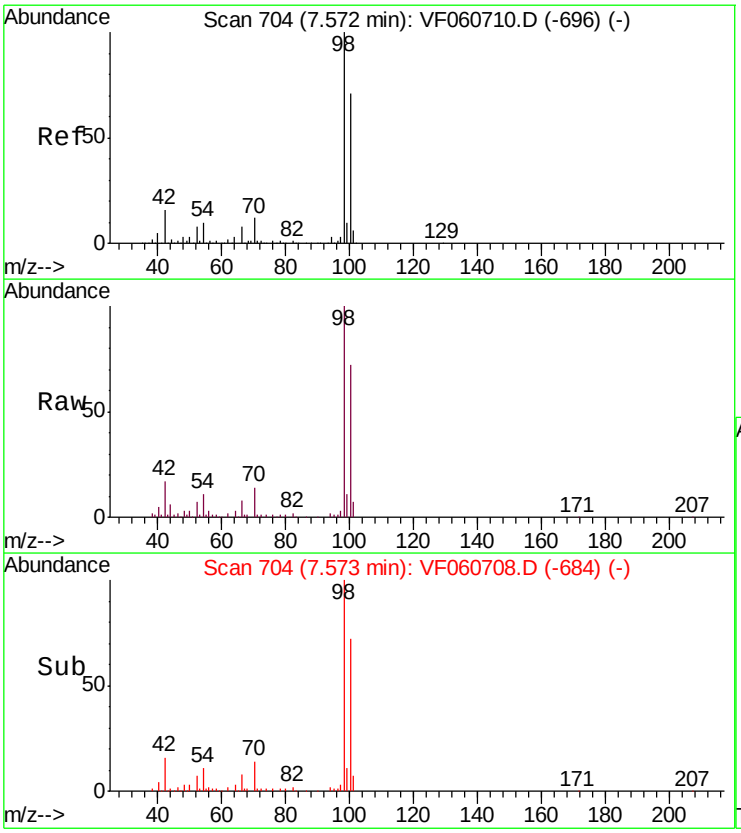
#49
1,4-Dioxane
Concen: 189.518 ug/l
RT: 6.73 min Scan# 619
Delta R.T. 0.01 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 2634

Ion	Ratio	Lower	Upper
88	100		
43	65.1	44.6	66.8
58	63.2	54.5	81.7

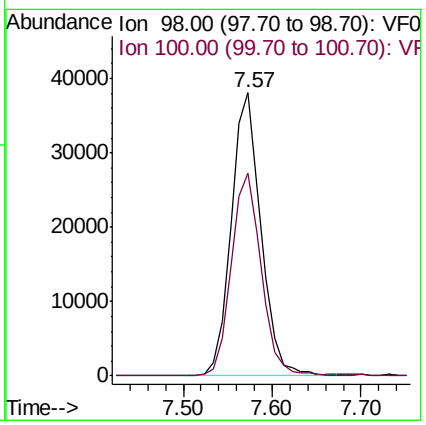


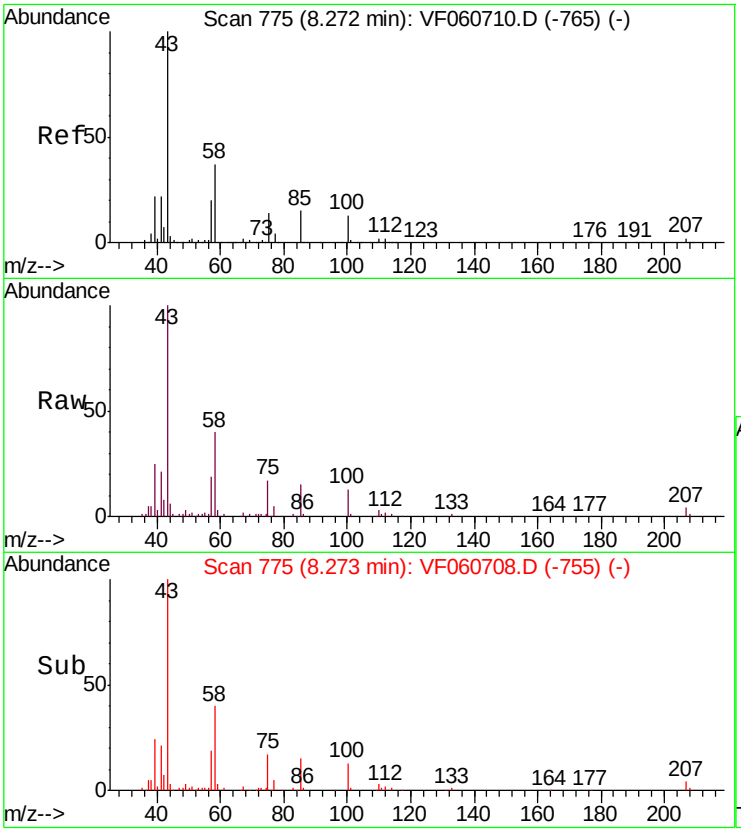


#50
Toluene-d8
Concen: 10.399 ug/l
RT: 7.57 min Scan# 704
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 98 Resp: 88653

Ion	Ratio	Lower	Upper
98	100		
100	71.5	56.5	84.7



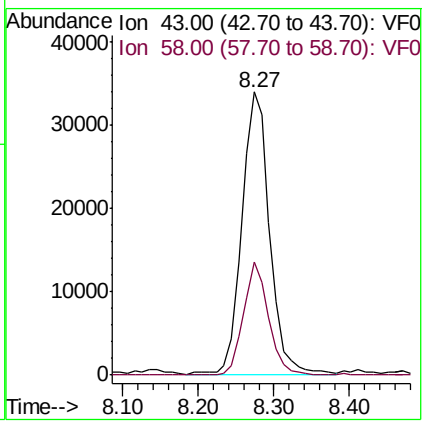


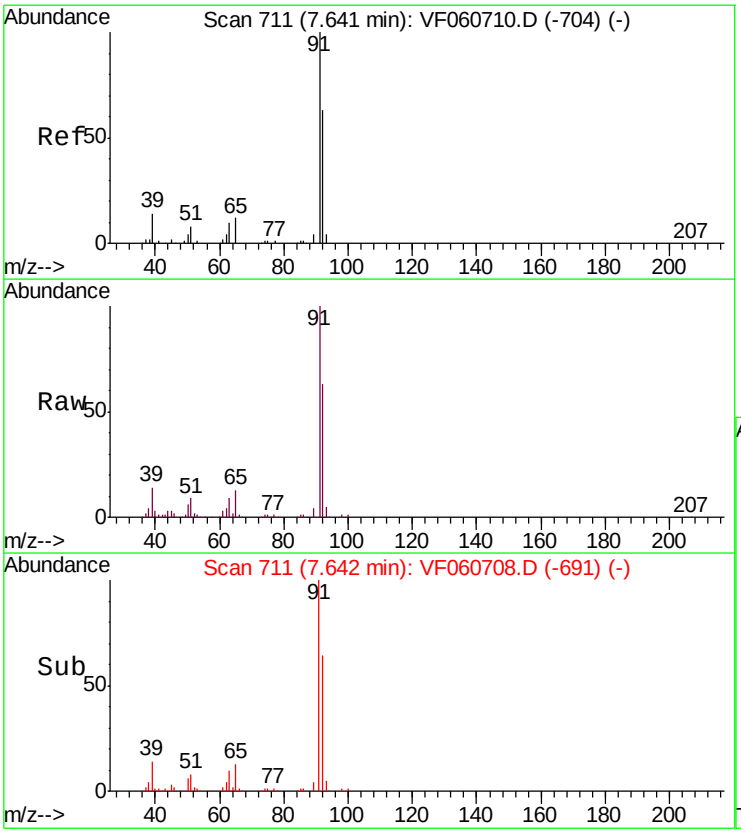
#51
4-Methyl-2-Pentanone
Concen: 53.796 ug/l
RT: 8.27 min Scan# 775
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 87366

Ion	Ratio	Lower	Upper
43	100		
58	40.1	29.2	43.8

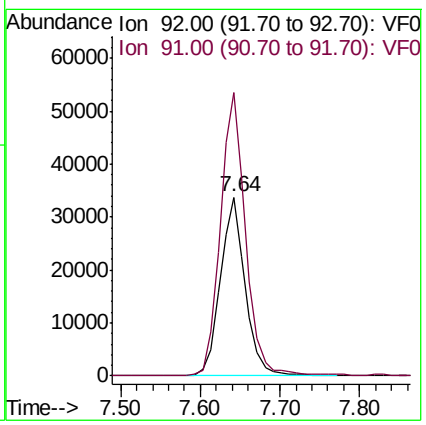


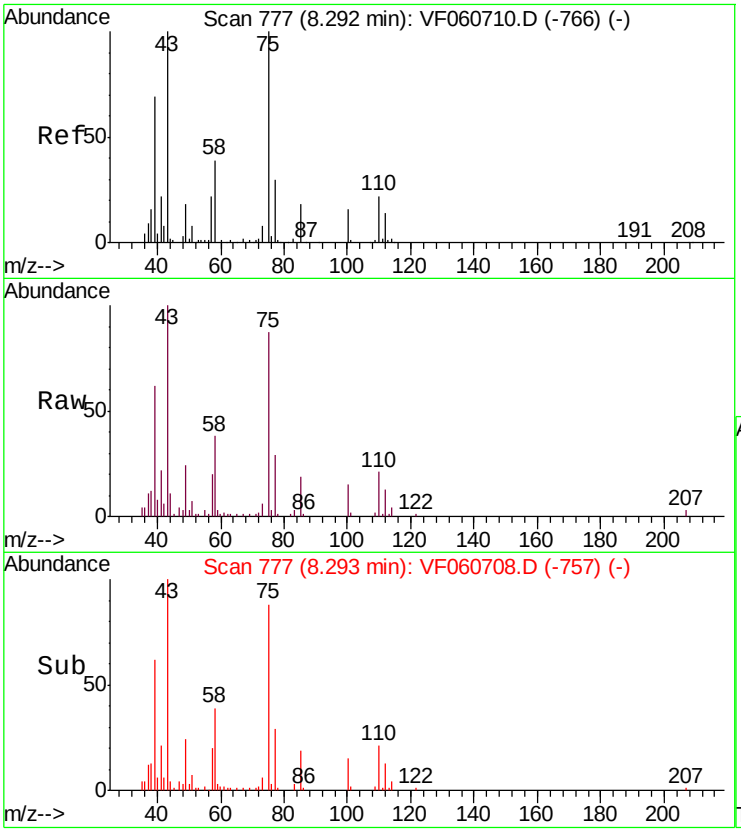


#52
Toluene
Concen: 10.845 ug/l
RT: 7.64 min Scan# 711
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 92 Resp: 73794

Ion	Ratio	Lower	Upper
92	100		
91	158.6	126.7	190.1



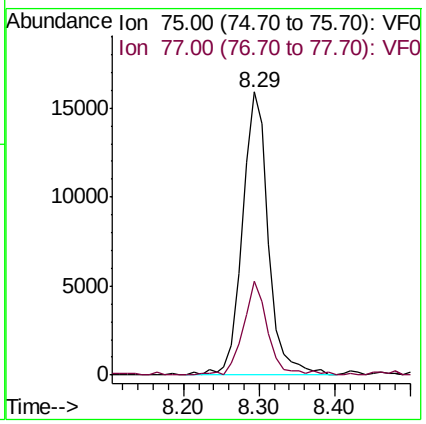


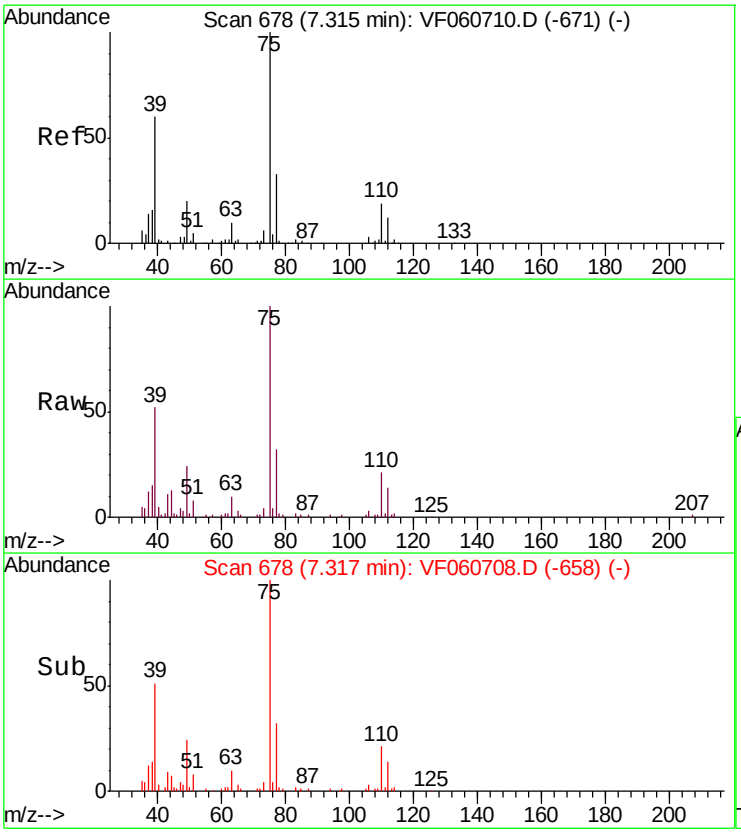
#53
t-1,3-Dichloropropene
Concen: 10.559 ug/l
RT: 8.29 min Scan# 777
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 75 Resp: 37670

Ion	Ratio	Lower	Upper
75	100		
77	33.4	24.6	36.8

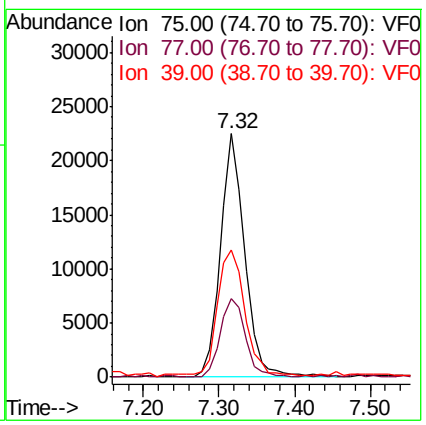


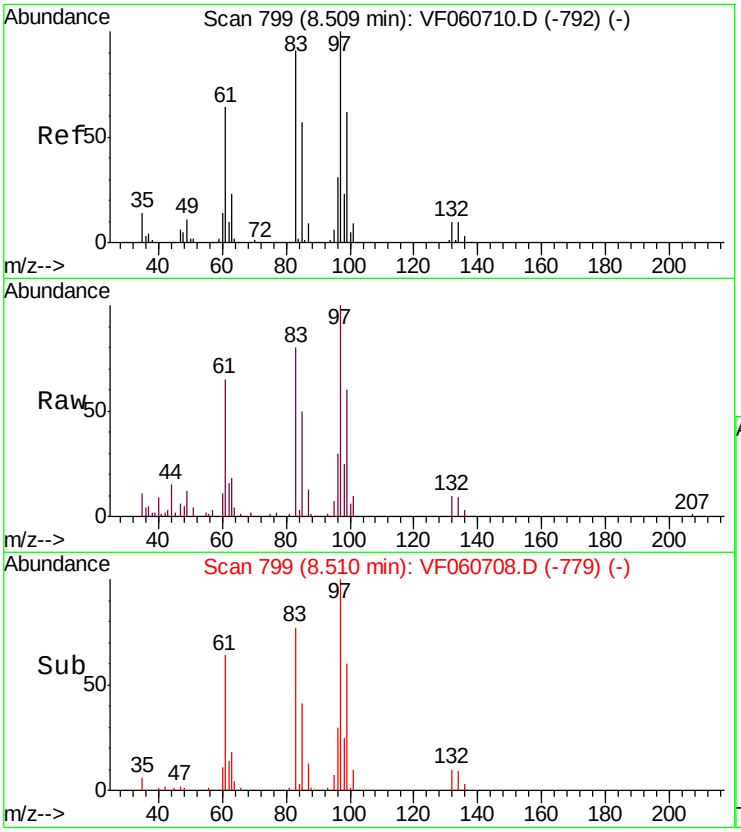


#54
cis-1,3-Dichloropropene
Concen: 10.810 ug/l
RT: 7.32 min Scan# 678
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 75 Resp: 50094

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.5	39.7
39	52.5	48.5	72.7



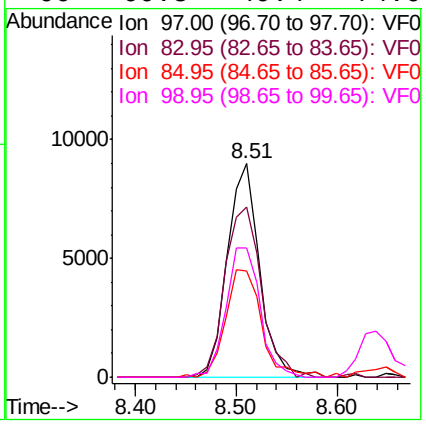


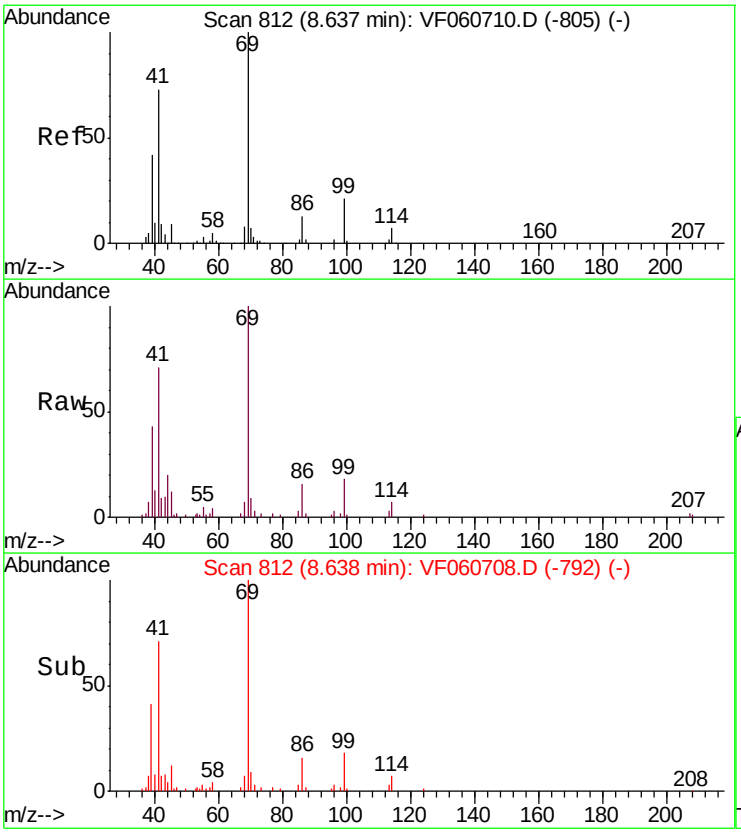
#55
1,1,2-Trichloroethane
Concen: 10.300 ug/l
RT: 8.51 min Scan# 799
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 20026

Ion	Ratio	Lower	Upper
97	100		
83	79.6	72.8	109.2
85	50.0	45.8	68.6
99	60.3	49.4	74.0

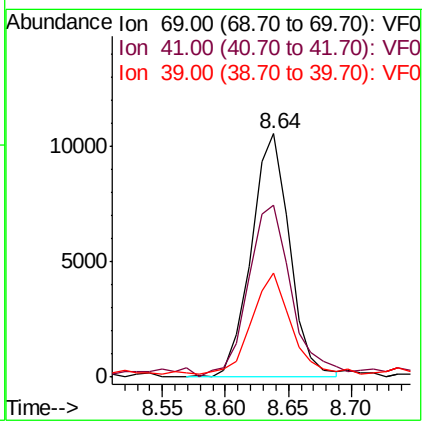


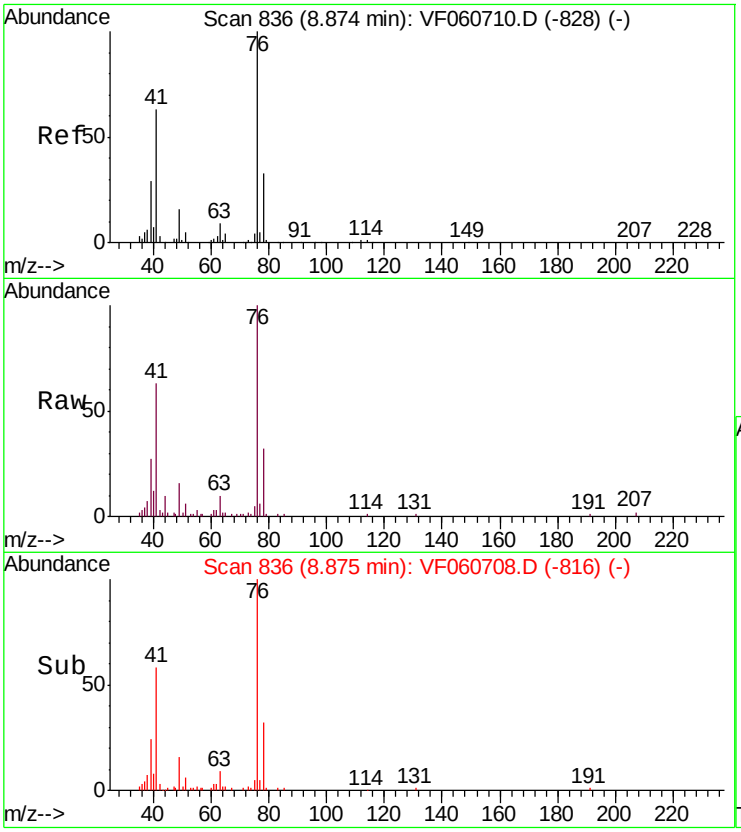


#56
Ethyl methacrylate
Concen: 10.133 ug/l
RT: 8.64 min Scan# 812
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 69 Resp: 22375

Ion	Ratio	Lower	Upper
69	100		
41	70.7	59.0	88.6
39	42.6	34.0	51.0



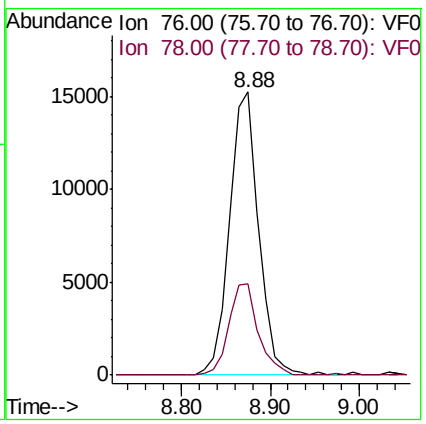


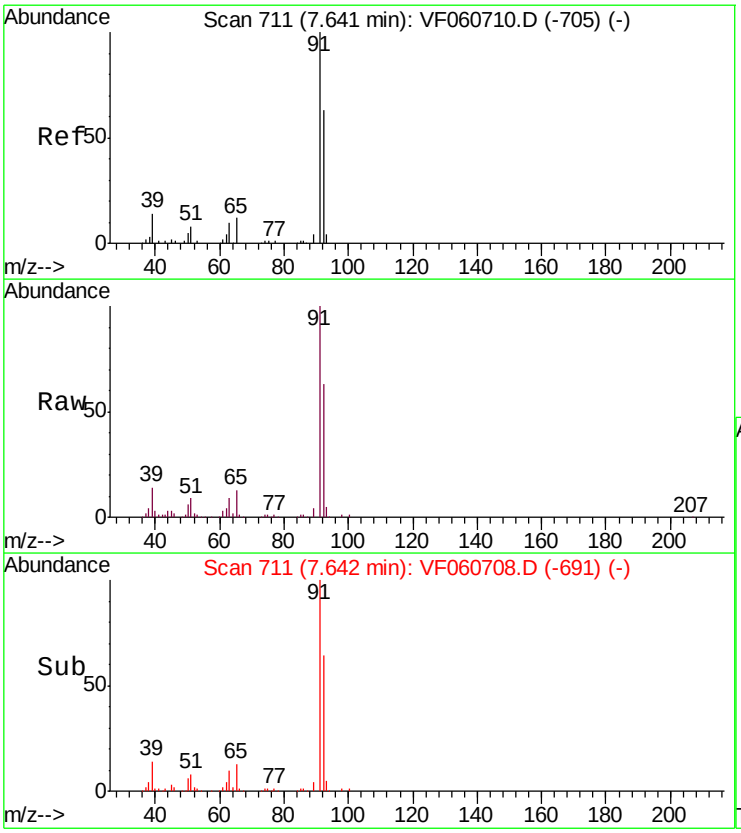
#57
1,3-Dichloropropane
Concen: 10.370 ug/l
RT: 8.88 min Scan# 836
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 34941

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.6	39.8

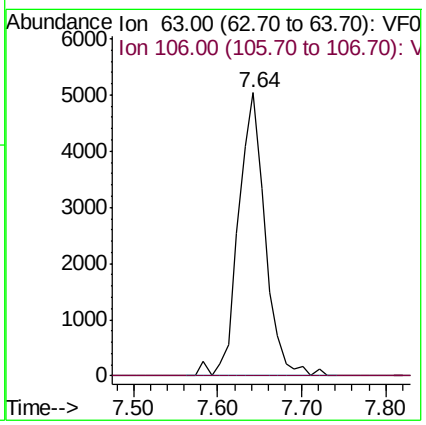


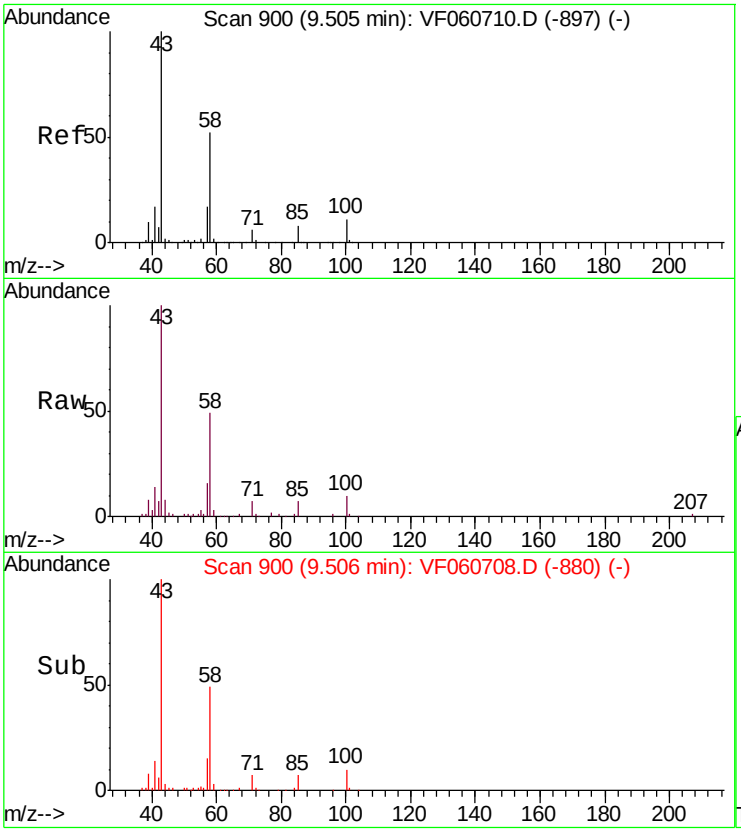


#58
2-Chloroethyl Vinyl ether
Concen: 55.323 ug/l
RT: 7.64 min Scan# 711
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 63 Resp: 11159

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



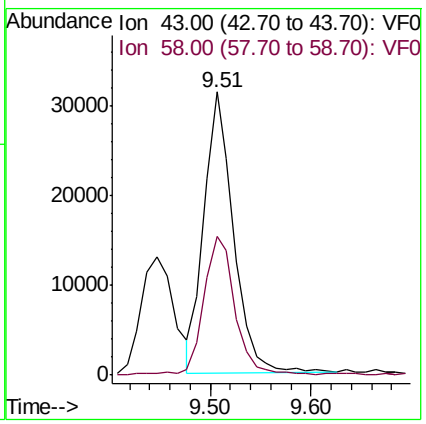


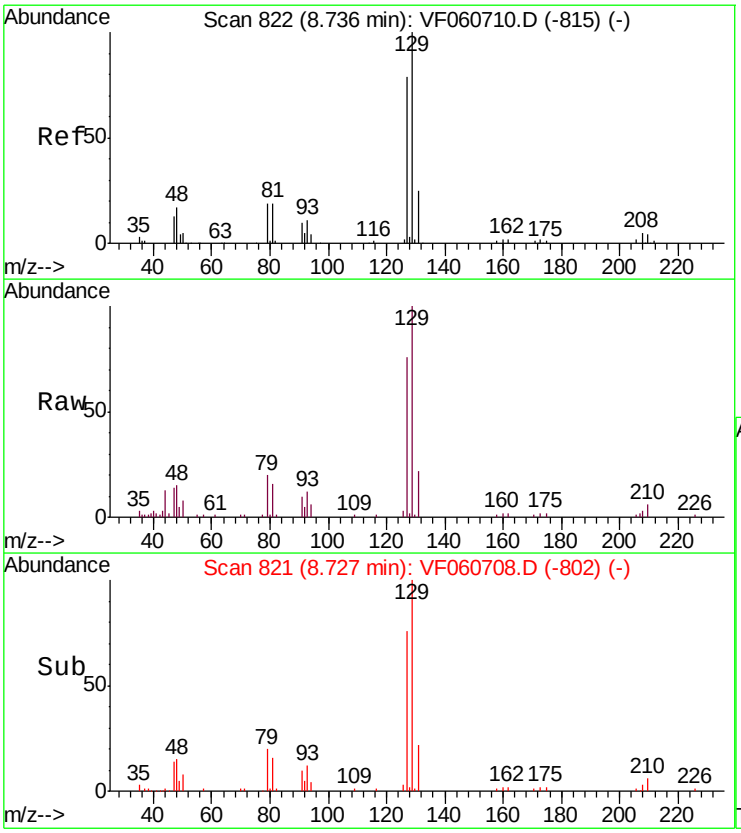
#59
2-Hexanone
Concen: 55.718 ug/l
RT: 9.51 min Scan# 900
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 63592

Ion	Ratio	Lower	Upper
43	100		
58	49.1	24.9	74.7

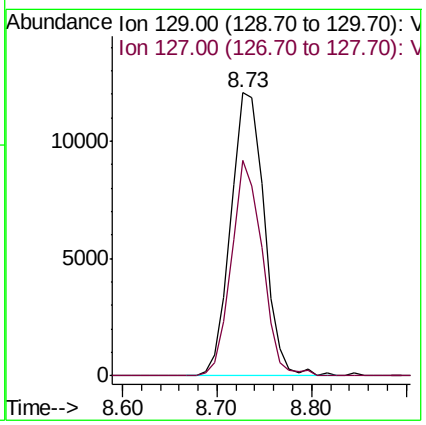


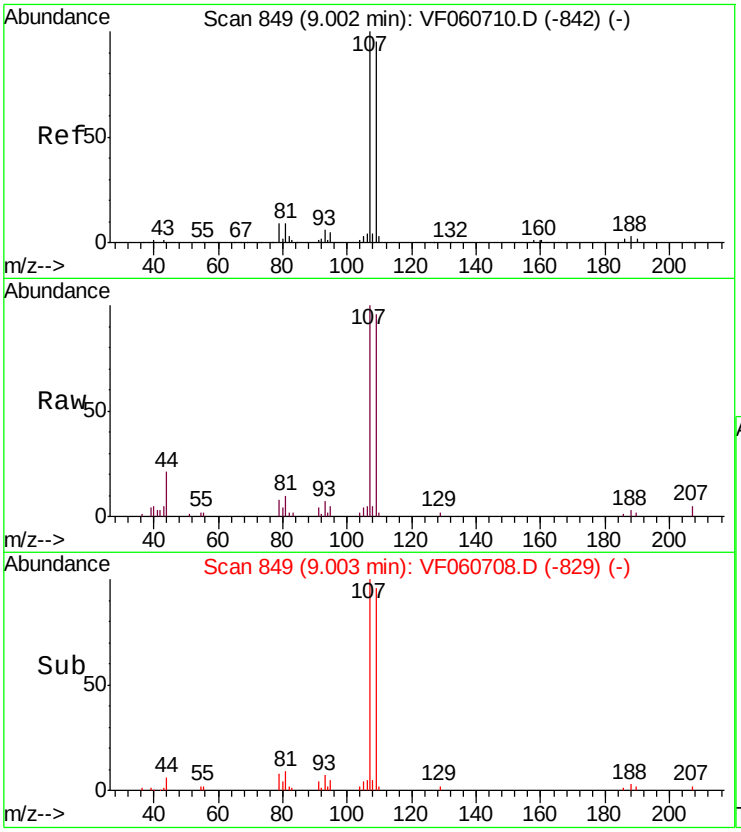


#60
Dibromochloromethane
Concen: 10.674 ug/l
RT: 8.73 min Scan# 821
Delta R.T. -0.01 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion:129 Resp: 29578

Ion	Ratio	Lower	Upper
129	100		
127	76.2	39.7	119.1



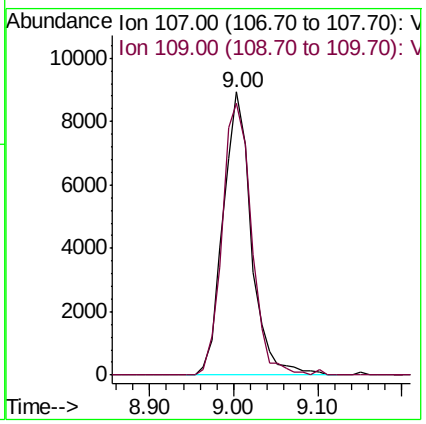


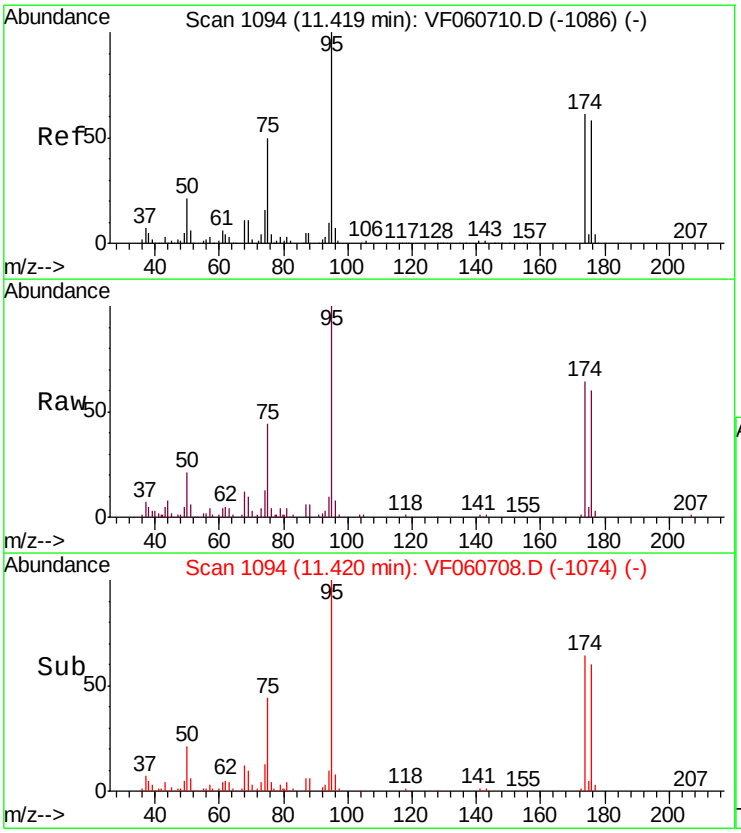
#61
1,2-Dibromoethane
Concen: 10.223 ug/l
RT: 9.00 min Scan# 849
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:107 Resp: 20904

Ion	Ratio	Lower	Upper
107	100		
109	96.2	75.9	113.9

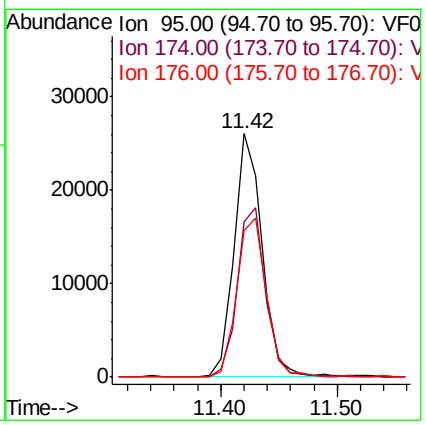


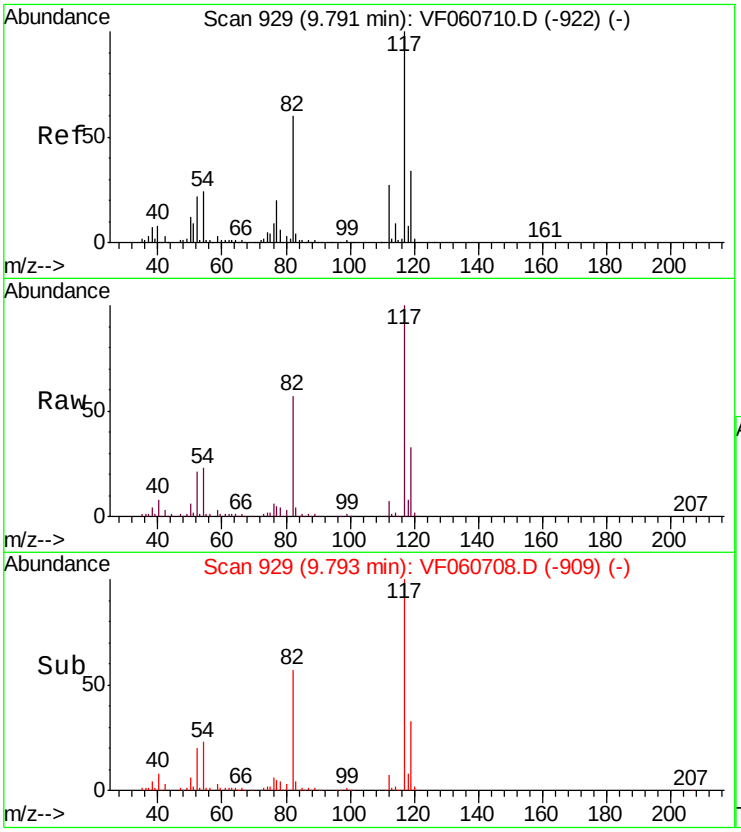


#62
4-Bromofluorobenzene
Concen: 10.897 ug/l
RT: 11.42 min Scan# 1094
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 95 Resp: 43466

Ion	Ratio	Lower	Upper
95	100		
174	63.9	0.0	121.6
176	60.3	0.0	115.2



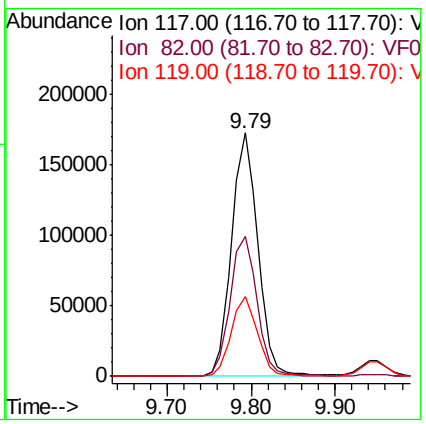


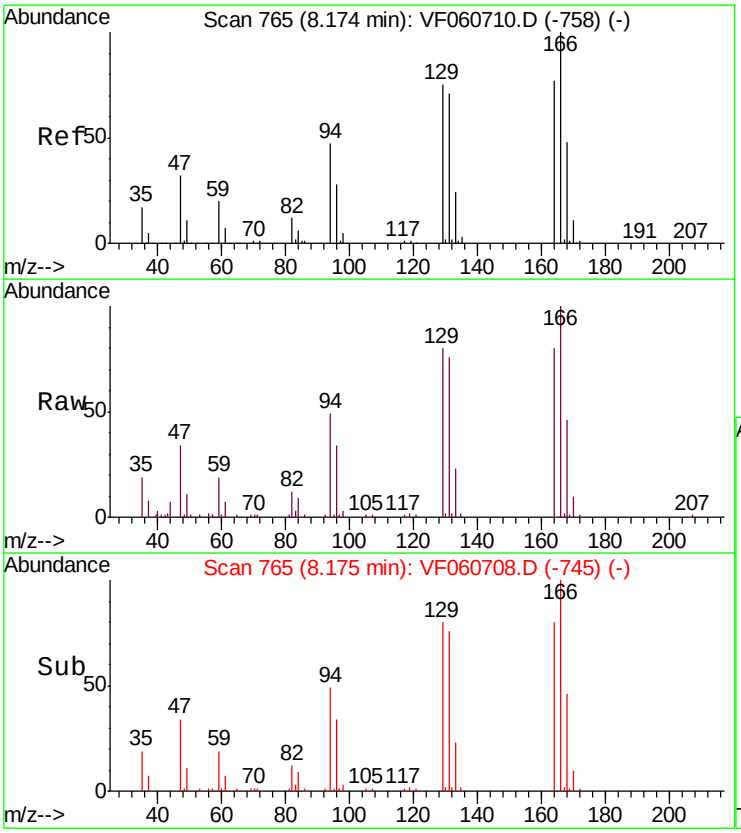
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.79 min Scan# 929
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 376943

Ion	Ratio	Lower	Upper
117	100		
82	57.4	47.9	71.9
119	32.7	26.8	40.2

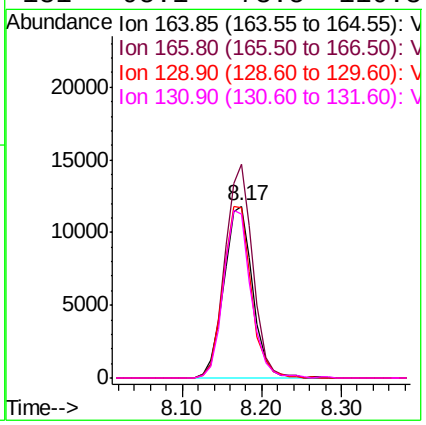


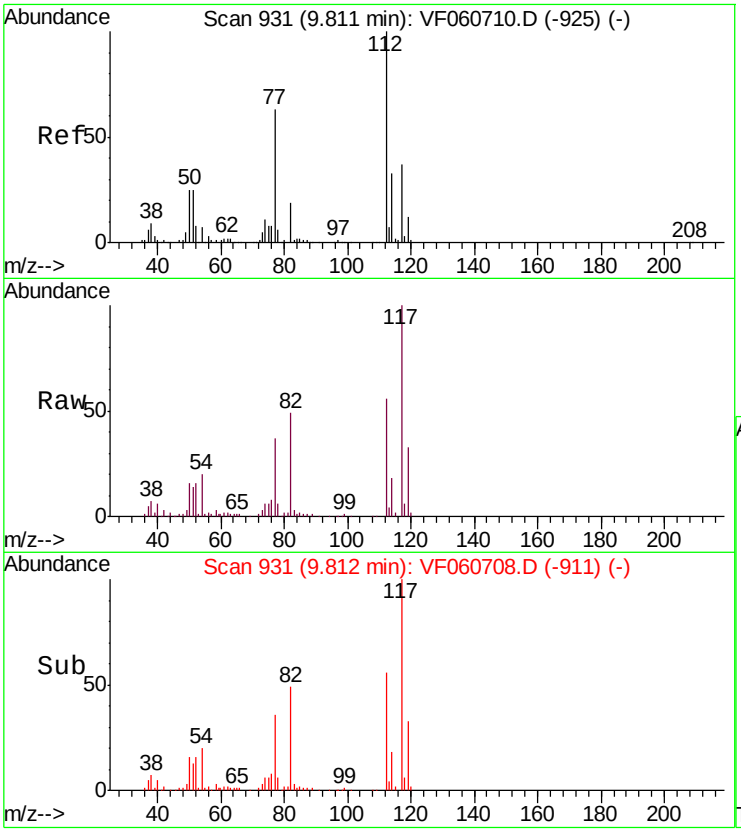


#64
Tetrachloroethene
Concen: 10.023 ug/l
RT: 8.17 min Scan# 765
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion:164 Resp: 29919

Ion	Ratio	Lower	Upper
164	100		
166	124.3	103.5	155.3
129	99.3	77.4	116.2
131	95.1	73.5	110.3



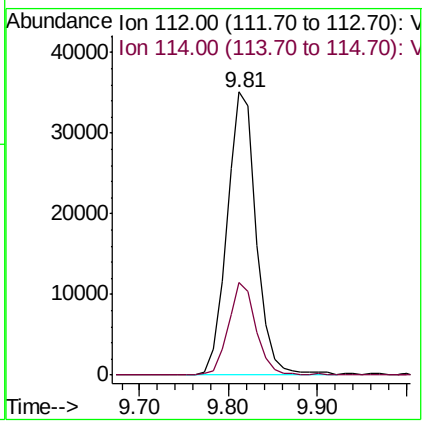


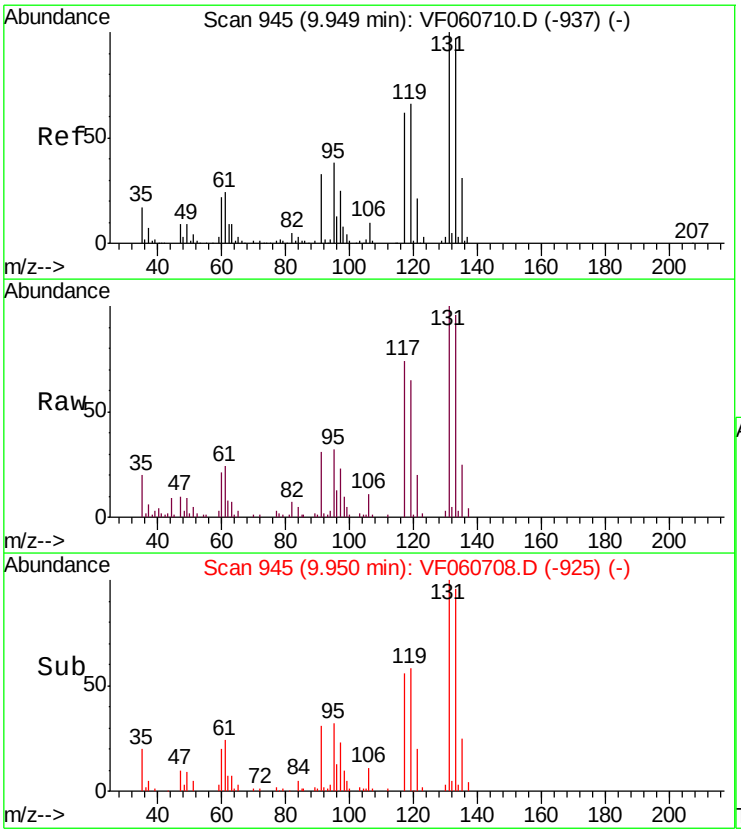
#65
Chlorobenzene
Concen: 10.618 ug/l
RT: 9.81 min Scan# 931
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 80766

Ion	Ratio	Lower	Upper
112	100		
114	32.6	26.1	39.1

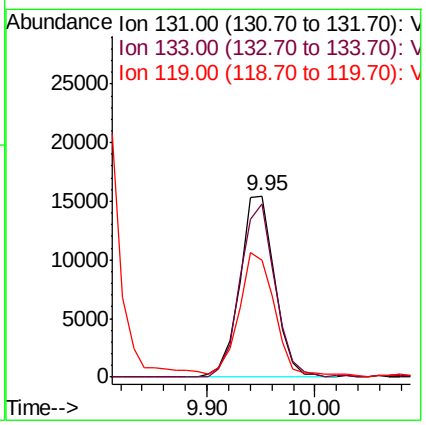


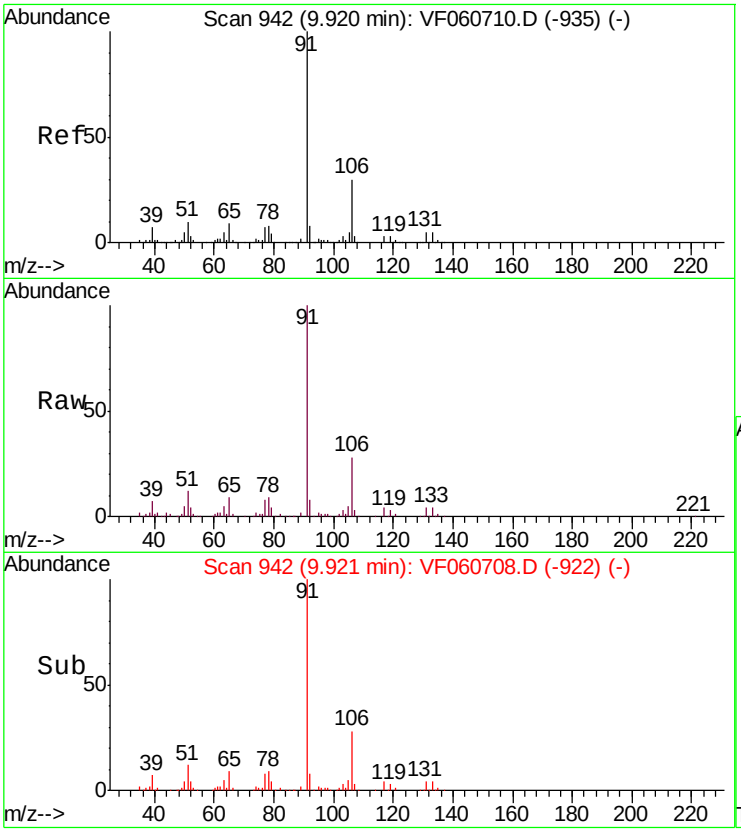


#66
1,1,1,2-Tetrachloroethane
Concen: 10.444 ug/l
RT: 9.95 min Scan# 945
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion:131 Resp: 34650

Ion	Ratio	Lower	Upper
131	100		
133	95.9	48.3	144.8
119	64.6	33.2	99.6



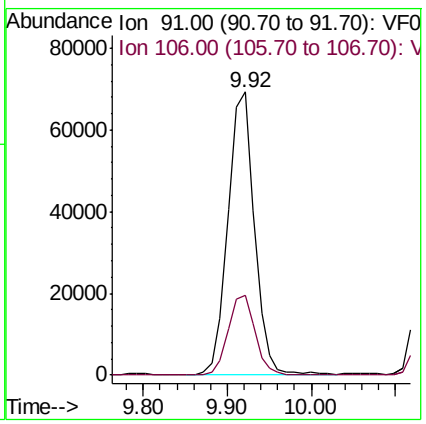


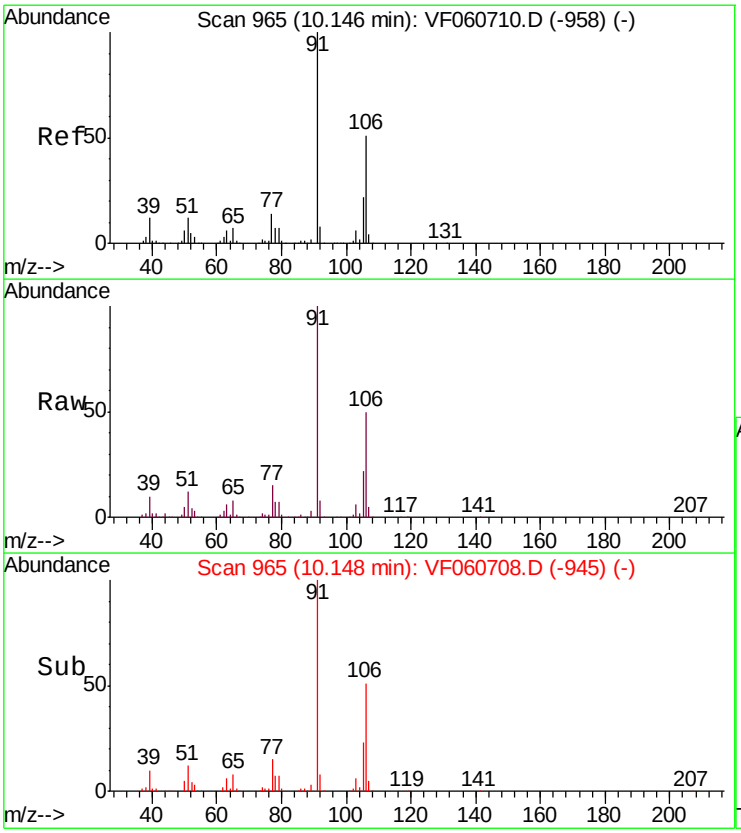
#67
Ethyl Benzene
Concen: 10.673 ug/l
RT: 9.92 min Scan# 942
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 153021

Ion	Ratio	Lower	Upper
91	100		
106	28.4	23.9	35.9

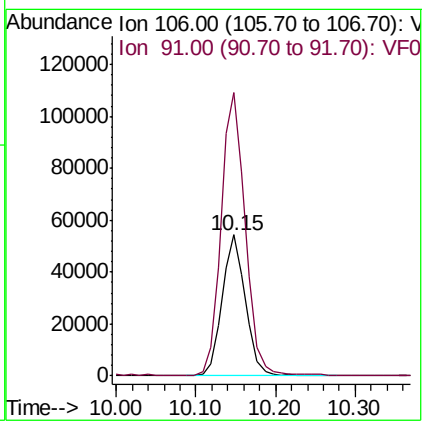


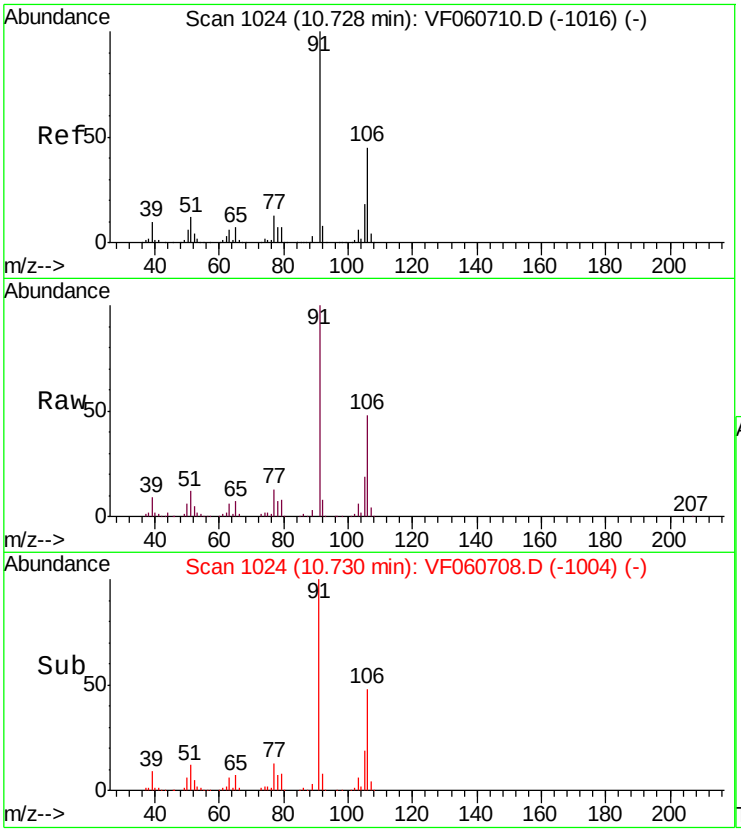


#68
m/p-Xylenes
Concen: 21.938 ug/l
RT: 10.15 min Scan# 965
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion:106 Resp: 112407

Ion	Ratio	Lower	Upper
106	100		
91	200.4	158.2	237.2



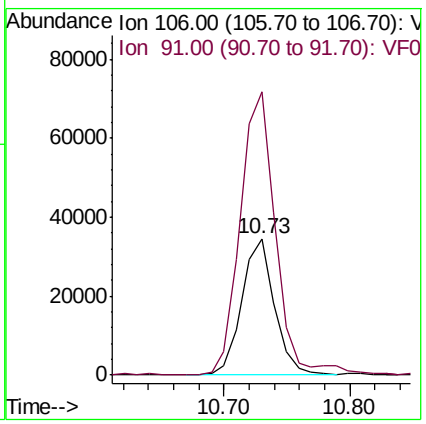


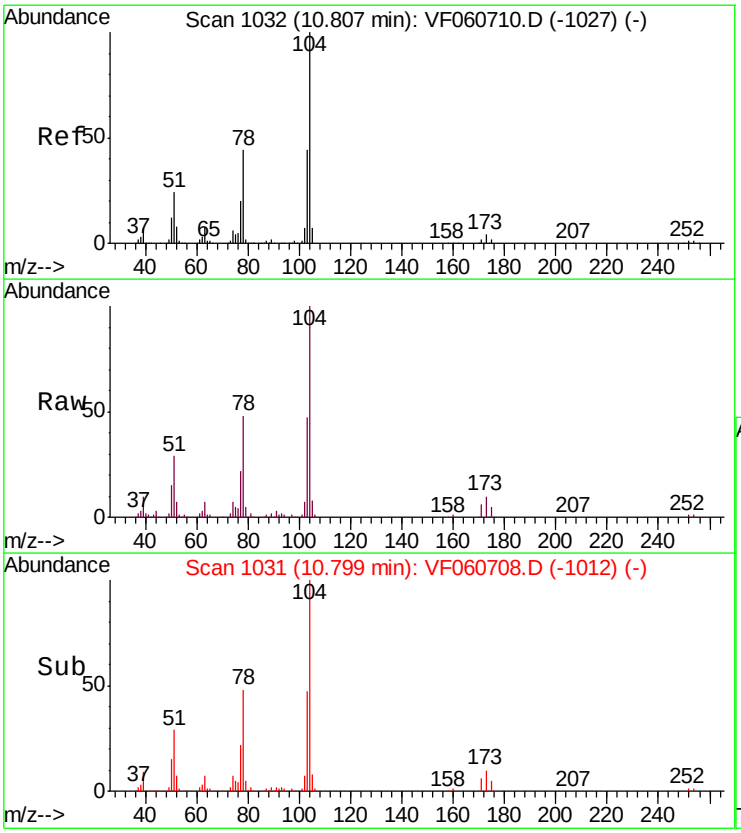
#69
o-Xylene
Concen: 10.837 ug/l
RT: 10.73 min Scan# 1024
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 62431

Ion	Ratio	Lower	Upper
106	100		
91	207.2	110.3	330.9

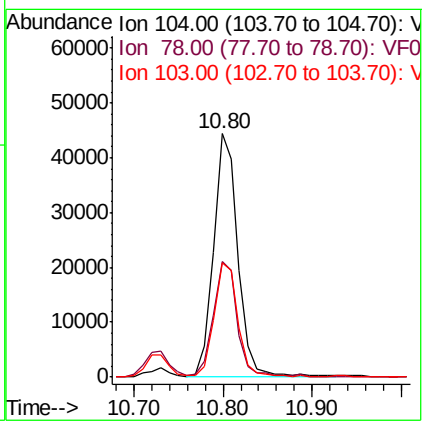


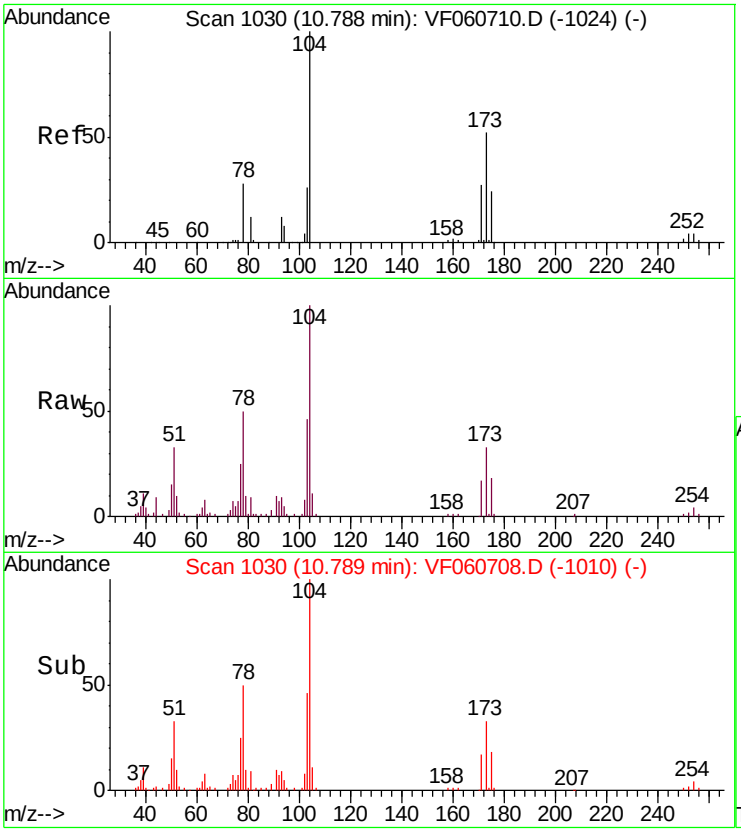


#70
Styrene
Concen: 10.878 ug/l
RT: 10.80 min Scan# 1031
Delta R.T. -0.01 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion:104 Resp: 85047

Ion	Ratio	Lower	Upper
104	100		
78	47.6	35.4	53.2
103	47.0	35.8	53.6



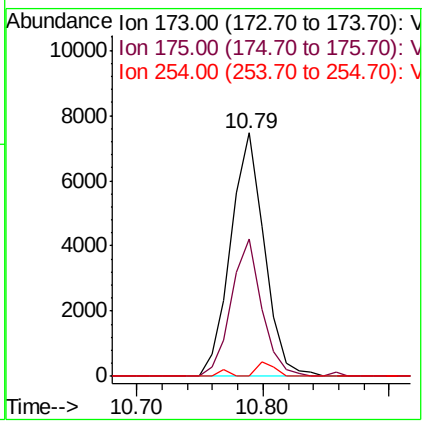


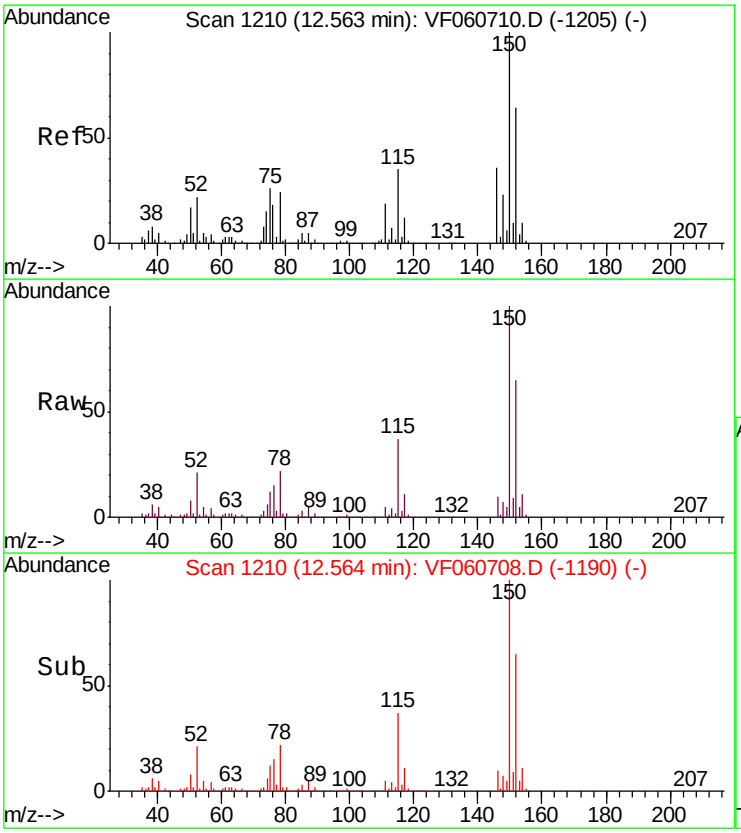
#71
Bromoform
Concen: 9.214 ug/l
RT: 10.79 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 13746

Ion	Ratio	Lower	Upper
173	100		
175	56.2	23.4	70.0
254	0.0	5.8	8.8#

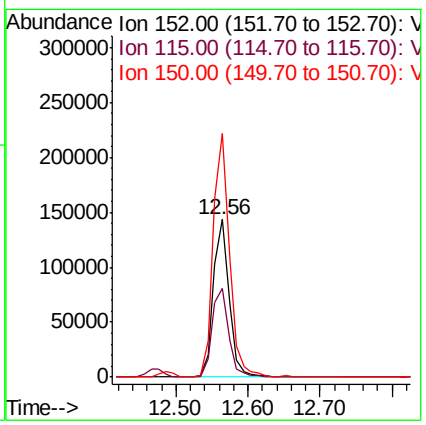


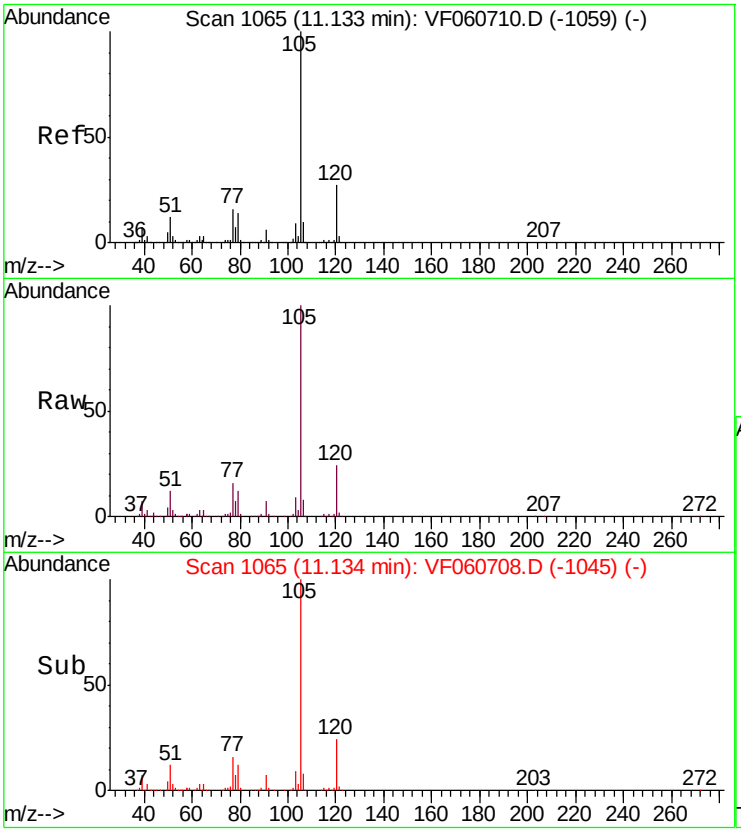


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.56 min Scan# 1210
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion:152 Resp: 215348

Ion	Ratio	Lower	Upper
152	100		
115	56.6	27.9	83.7
150	154.6	0.0	316.4



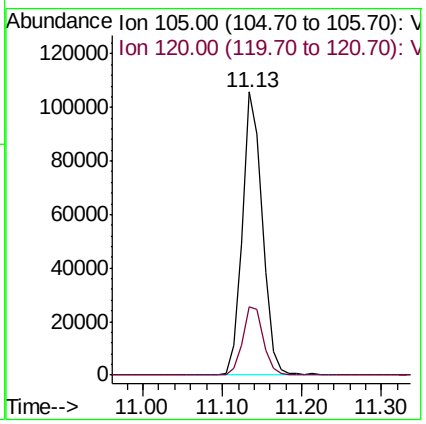


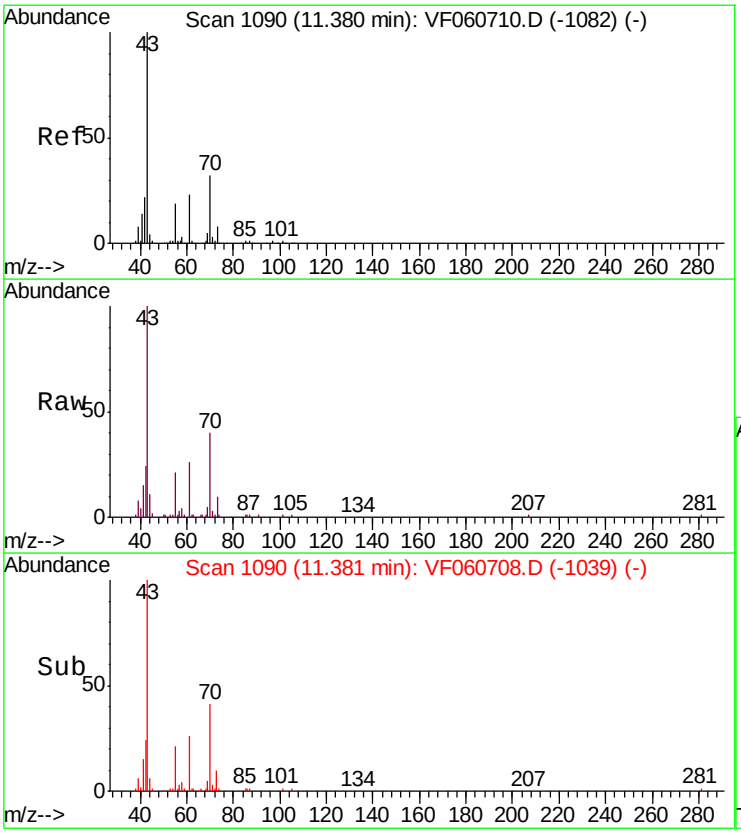
#73
Isopropylbenzene
Concen: 10.558 ug/l
RT: 11.13 min Scan# 1065
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 183007

Ion	Ratio	Lower	Upper
105	100		
120	24.3	13.4	40.1

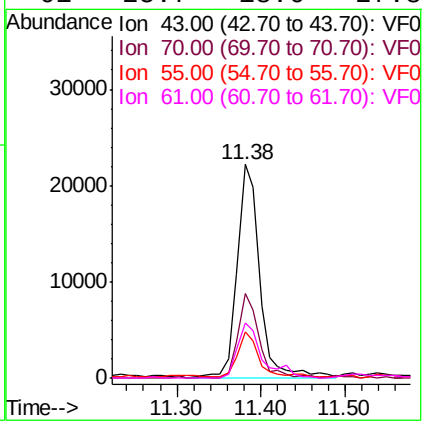


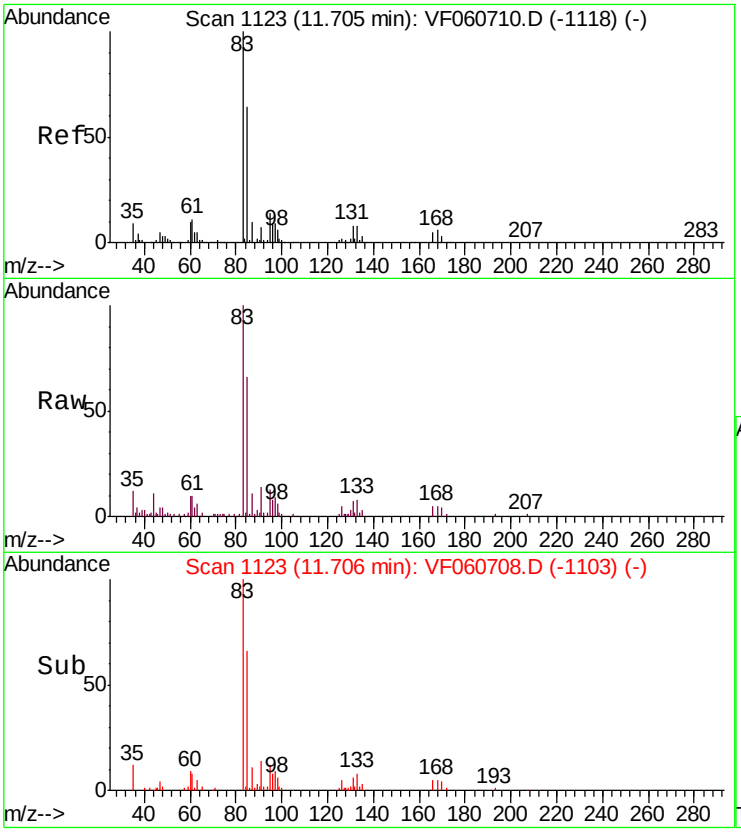


#74
N-amyl acetate
Concen: 10.591 ug/l
RT: 11.38 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 43 Resp: 41793

Ion	Ratio	Lower	Upper
43	100		
70	39.8	25.5	38.3#
55	21.3	14.9	22.3
61	25.7	18.6	27.8



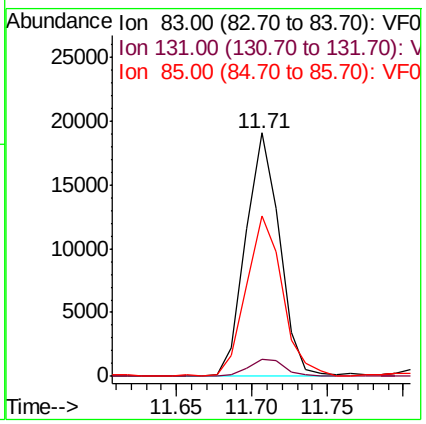


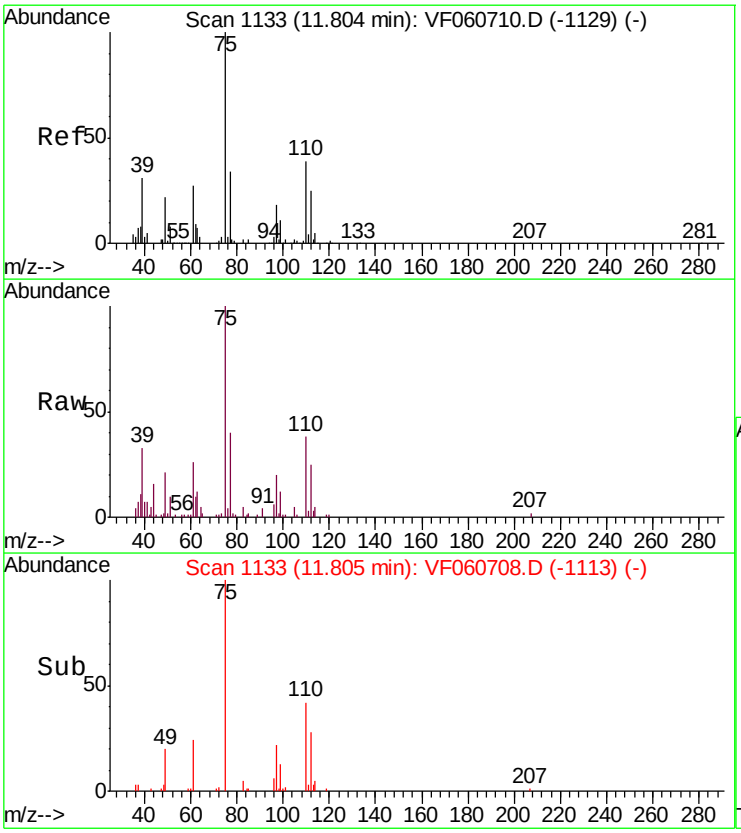
#75
1,1,2,2-Tetrachloroethane
Concen: 10.456 ug/l
RT: 11.71 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 29966

Ion	Ratio	Lower	Upper
83	100		
131	6.9	4.2	12.4
85	65.7	32.0	96.2

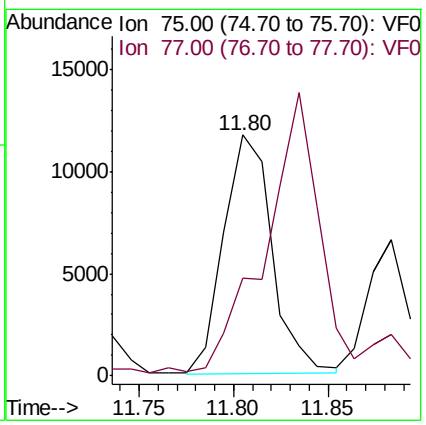


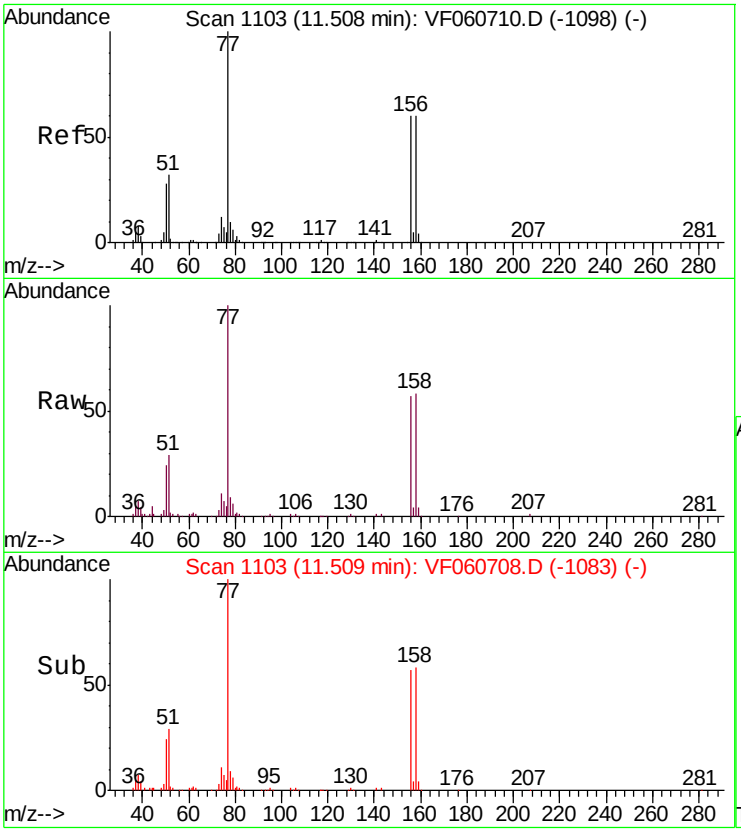


#76
1,2,3-Trichloropropane
Concen: 9.799 ug/l
RT: 11.80 min Scan# 1133
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 75 Resp: 20856

Ion	Ratio	Lower	Upper
75	100		
77	40.4	17.0	51.0



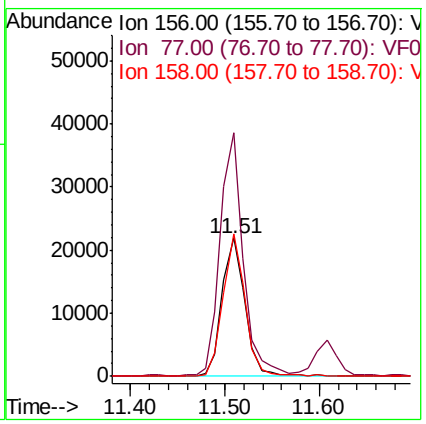


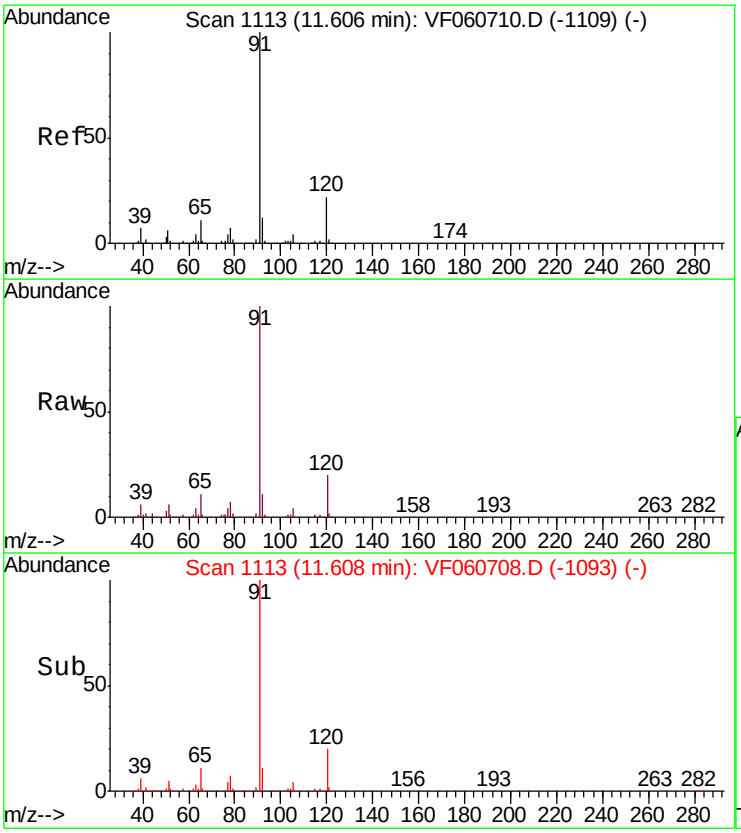
#77
Bromobenzene
Concen: 10.252 ug/l
RT: 11.51 min Scan# 1103
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:156 Resp: 36992

Ion	Ratio	Lower	Upper
156	100		
77	176.2	83.0	248.9
158	102.7	49.6	149.0

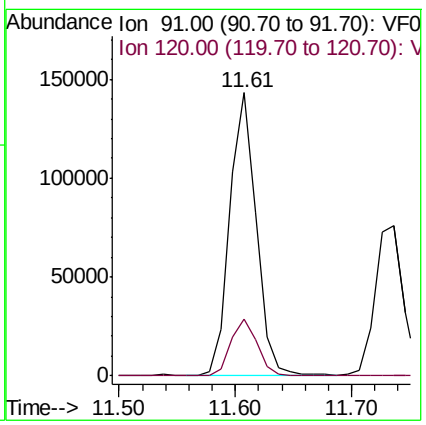


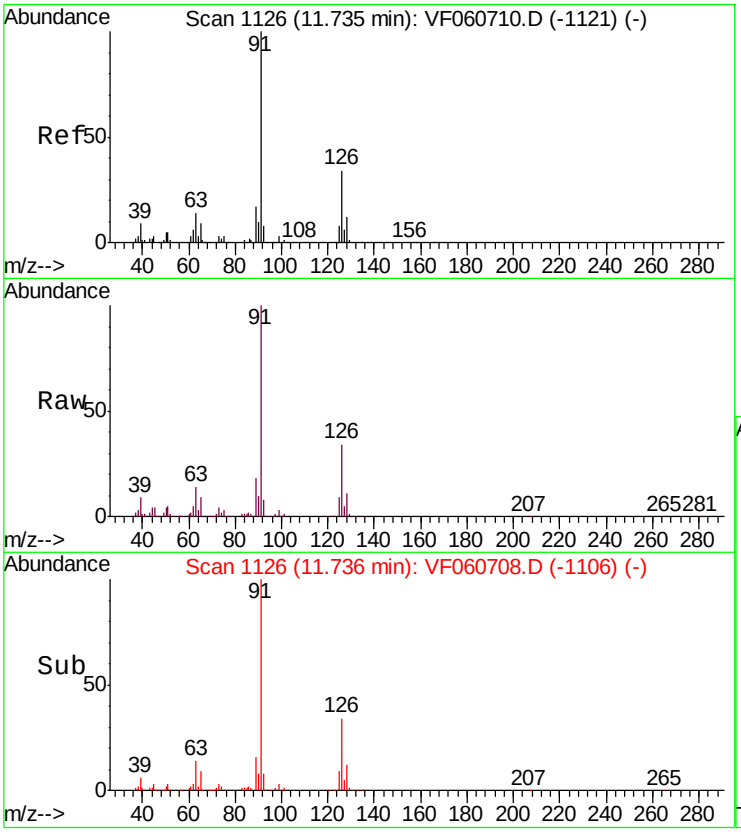


#78
n-propylbenzene
Concen: 11.113 ug/l
RT: 11.61 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 91 Resp: 224662

Ion	Ratio	Lower	Upper
91	100		
120	20.1	11.2	33.5



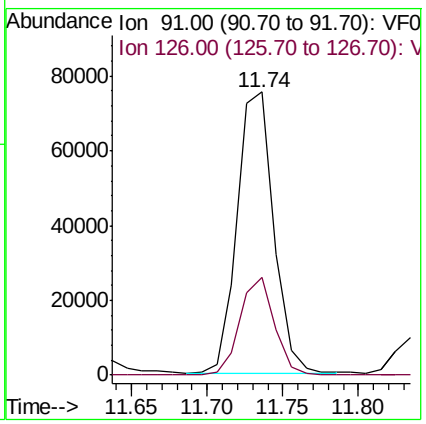


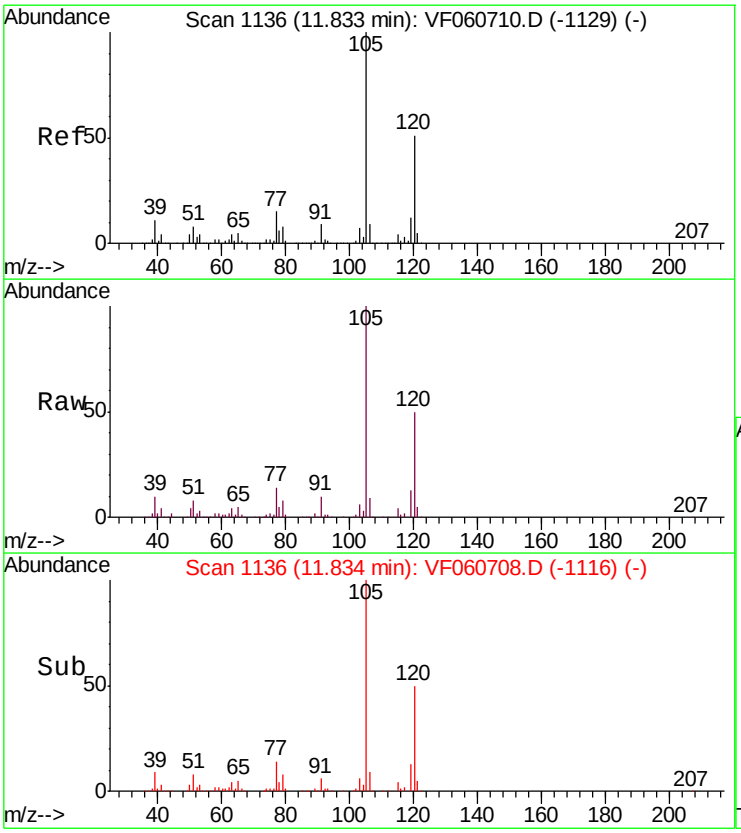
#79
2-Chlorotoluene
Concen: 10.764 ug/l
RT: 11.74 min Scan# 1126
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 126471

Ion	Ratio	Lower	Upper
91	100		
126	34.4	16.8	50.4

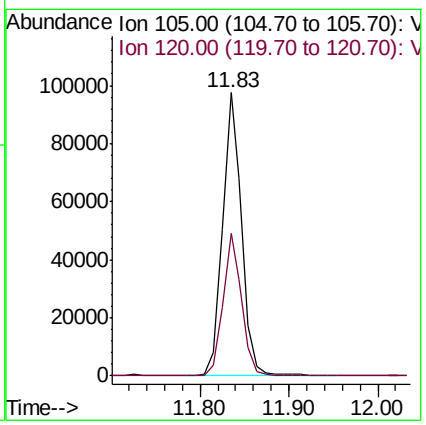


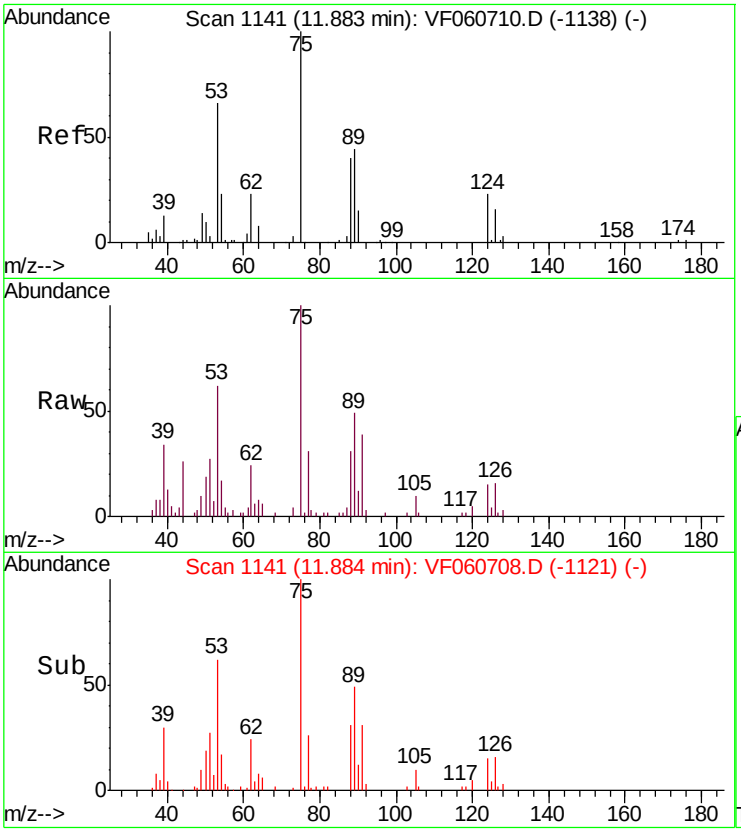


#80
1,3,5-Trimethylbenzene
Concen: 10.724 ug/l
RT: 11.83 min Scan# 1136
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion:105 Resp: 147579

Ion	Ratio	Lower	Upper
105	100		
120	50.3	25.6	76.8



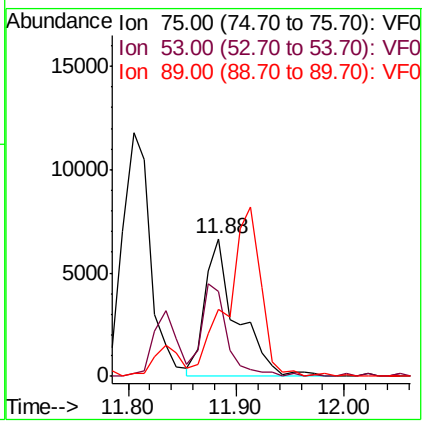


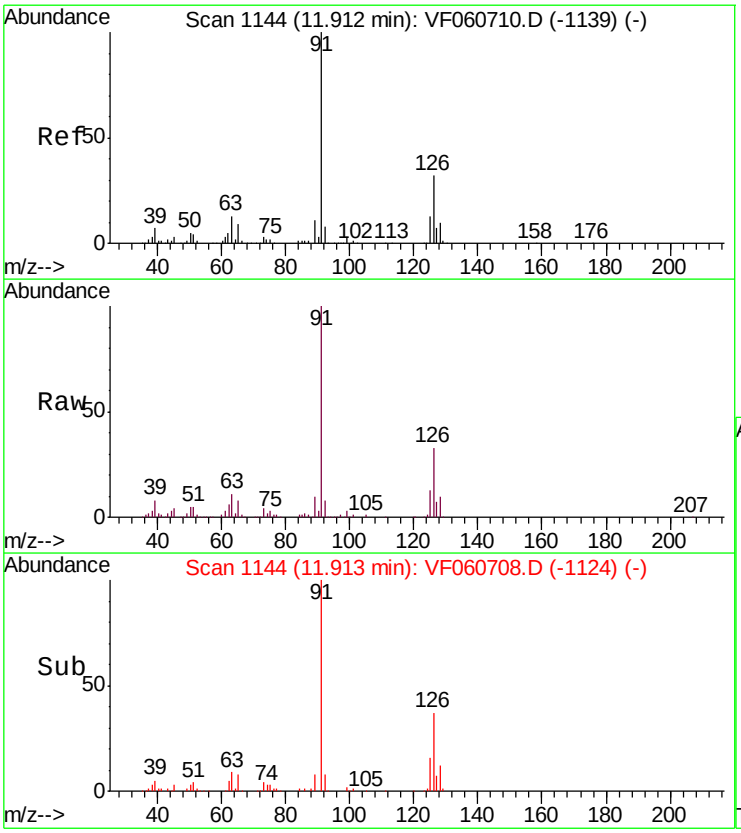
#81
trans-1,4-Dichloro-2-butene
Concen: 13.469 ug/l
RT: 11.88 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 13754

Ion	Ratio	Lower	Upper
75	100		
53	61.5	57.0	85.4
89	48.7	37.8	56.8

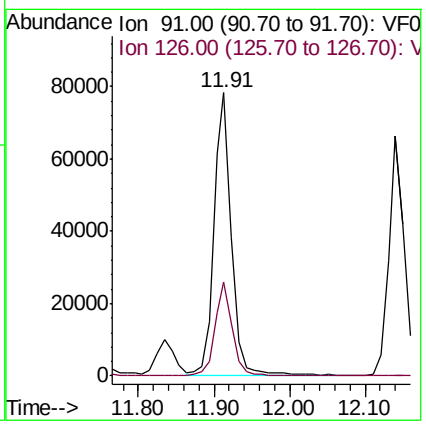


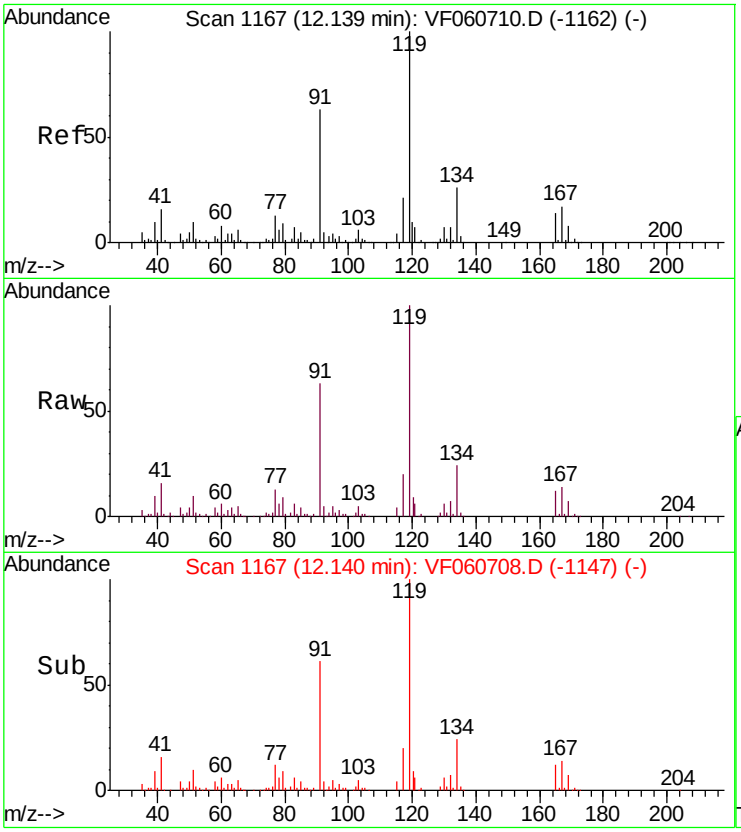


#82
4-Chlorotoluene
Concen: 10.436 ug/l
RT: 11.91 min Scan# 1144
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 91 Resp: 125619

Ion	Ratio	Lower	Upper
91	100		
126	33.4	16.0	47.9



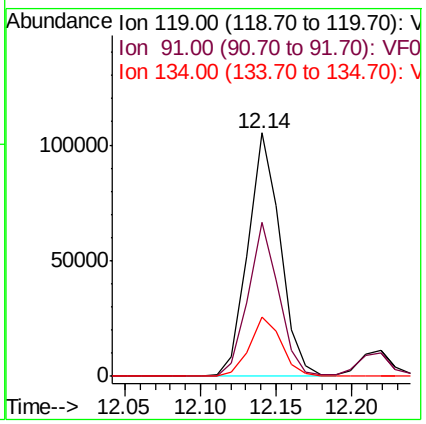


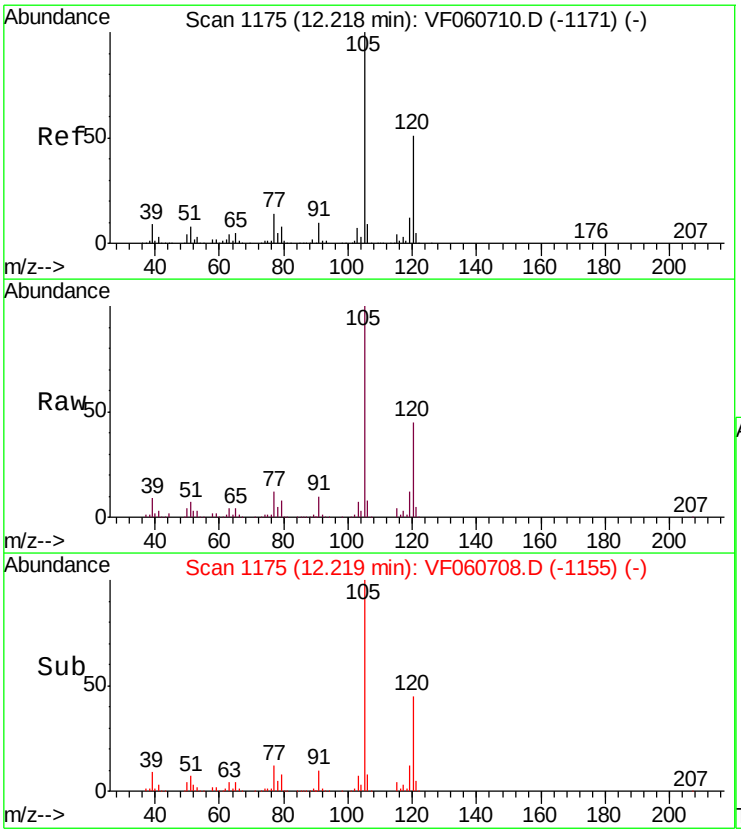
#83
tert-Butylbenzene
Concen: 10.774 ug/l
RT: 12.14 min Scan# 1167
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:119 Resp: 157421

Ion	Ratio	Lower	Upper
119	100		
91	63.1	31.4	94.3
134	24.3	12.8	38.4

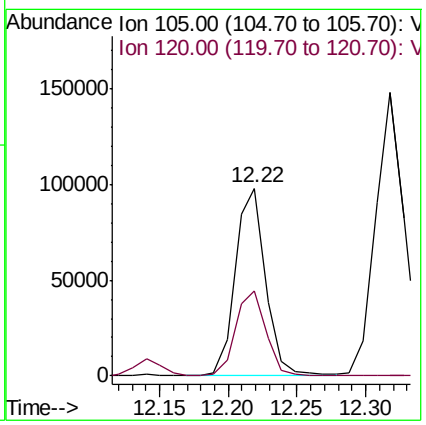


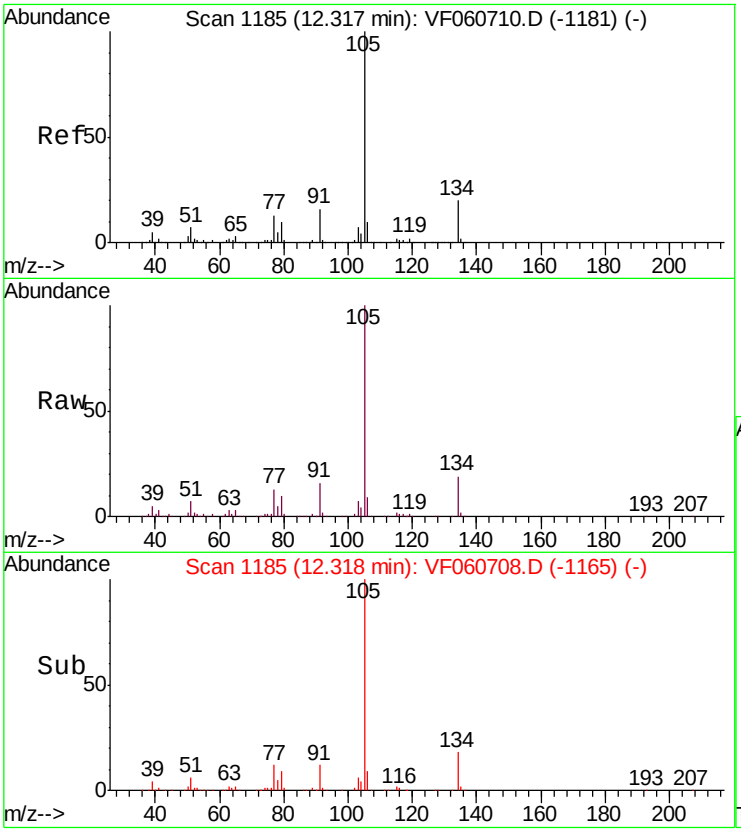


#84
1,2,4-Trimethylbenzene
Concen: 10.540 ug/l
RT: 12.22 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion:105 Resp: 150009

Ion	Ratio	Lower	Upper
105	100		
120	45.4	25.5	76.5



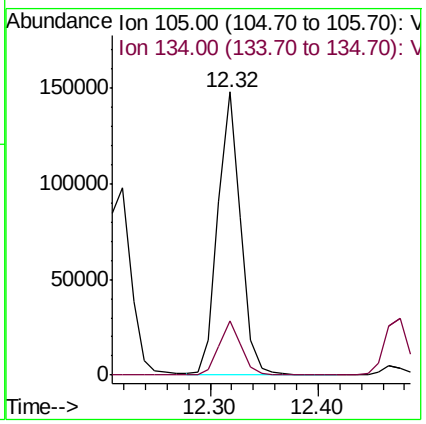


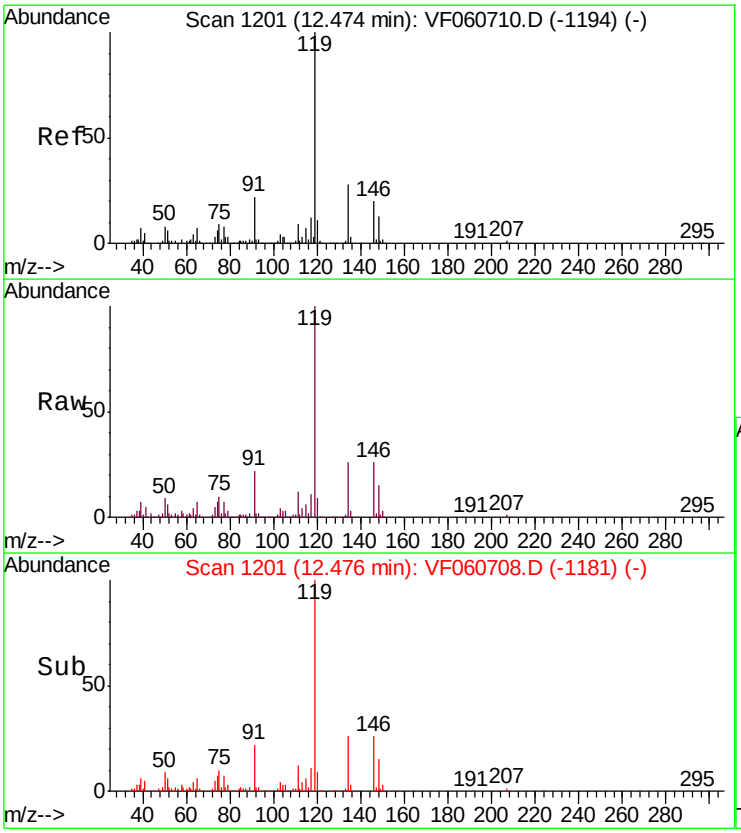
#85
sec-Butylbenzene
Concen: 10.847 ug/l
RT: 12.32 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 215005

Ion	Ratio	Lower	Upper
105	100		
134	19.0	10.1	30.3

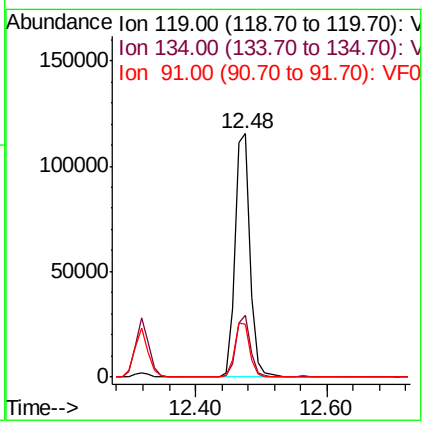


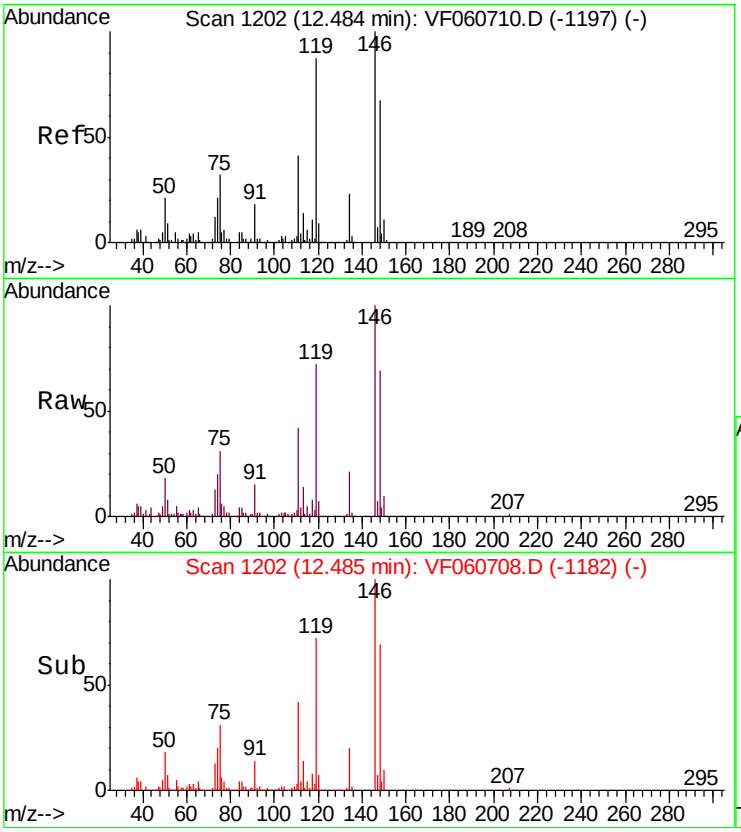


#86
p-Isopropyltoluene
Concen: 11.139 ug/l
RT: 12.48 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion:119 Resp: 184393

Ion	Ratio	Lower	Upper
119	100		
134	25.5	13.9	41.7
91	21.8	11.3	33.9



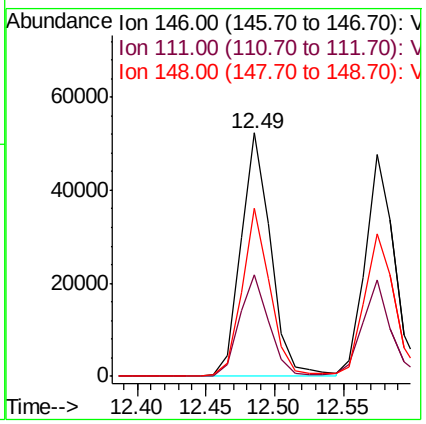


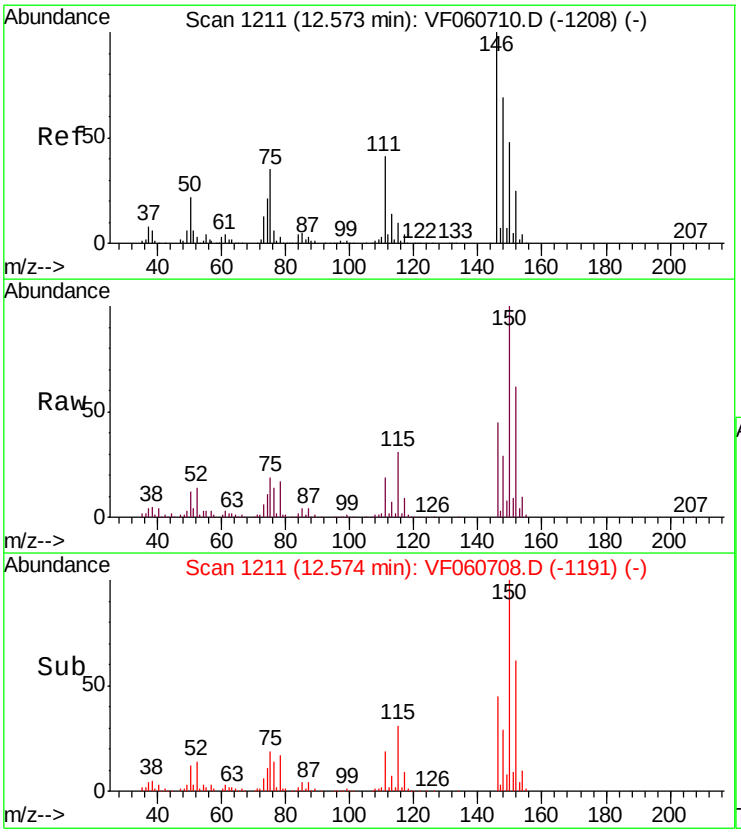
#87
1,3-Dichlorobenzene
Concen: 11.023 ug/l
RT: 12.49 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 79152

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.3	60.8
148	69.2	33.3	99.9

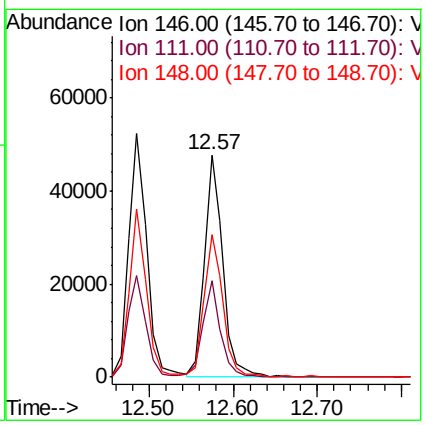


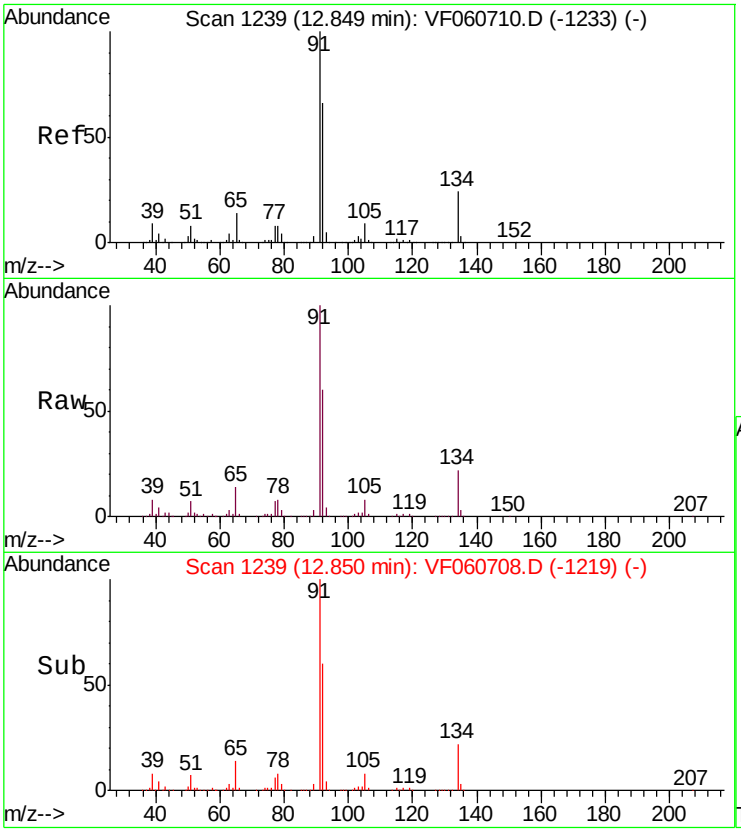


#88
1,4-Dichlorobenzene
Concen: 10.502 ug/l
RT: 12.57 min Scan# 1211
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion:146 Resp: 72476

Ion	Ratio	Lower	Upper
146	100		
111	43.2	20.6	61.9
148	64.3	34.7	104.1



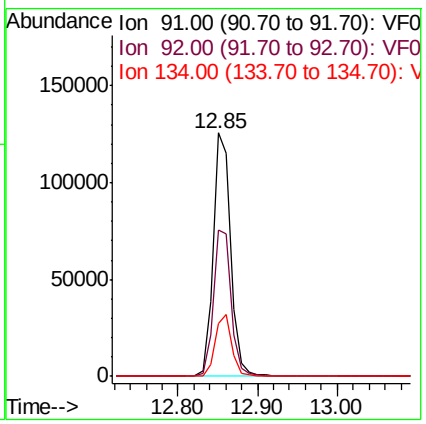


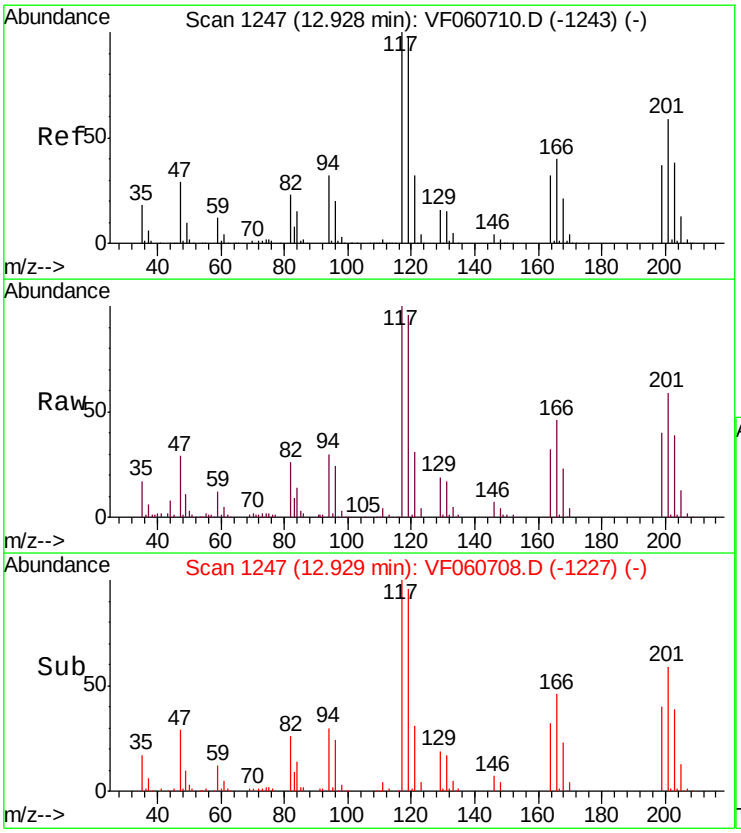
#89
n-Butylbenzene
Concen: 11.468 ug/l
RT: 12.85 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 193740

Ion	Ratio	Lower	Upper
91	100		
92	60.3	33.1	99.2
134	21.5	11.9	35.9

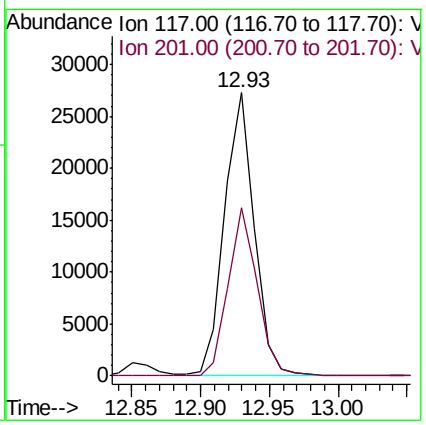


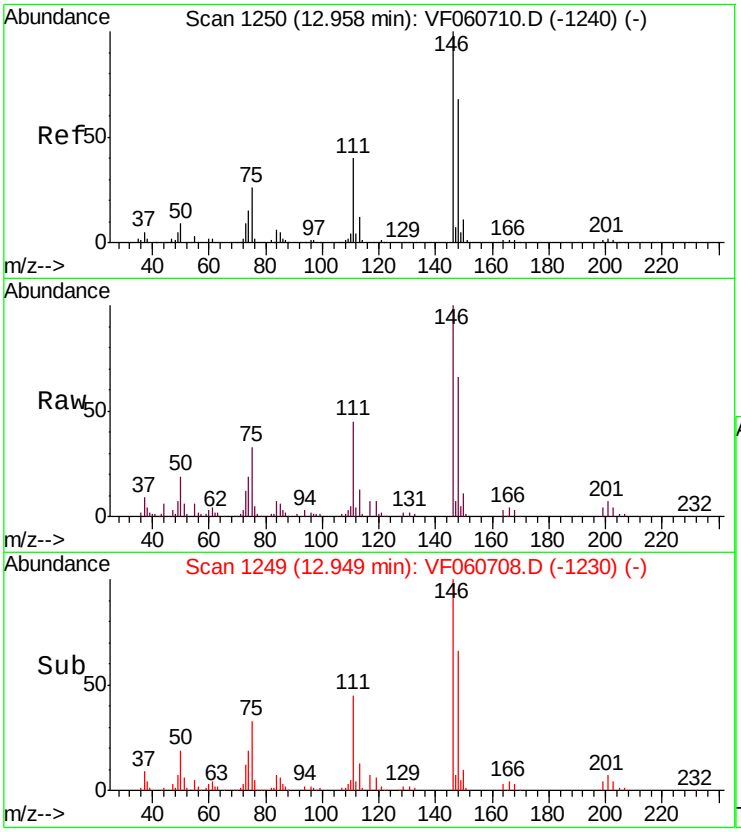


#90
Hexachloroethane
Concen: 10.153 ug/l
RT: 12.93 min Scan# 1247
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion:117 Resp: 41109

Ion	Ratio	Lower	Upper
117	100		
201	59.3	29.4	88.3



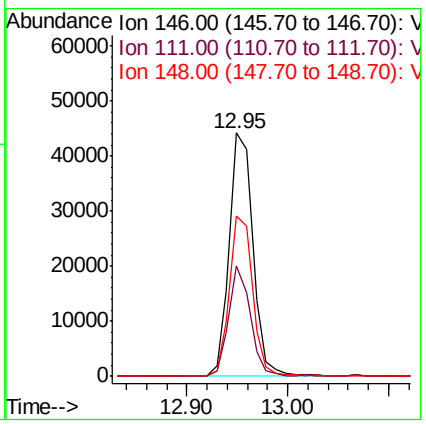


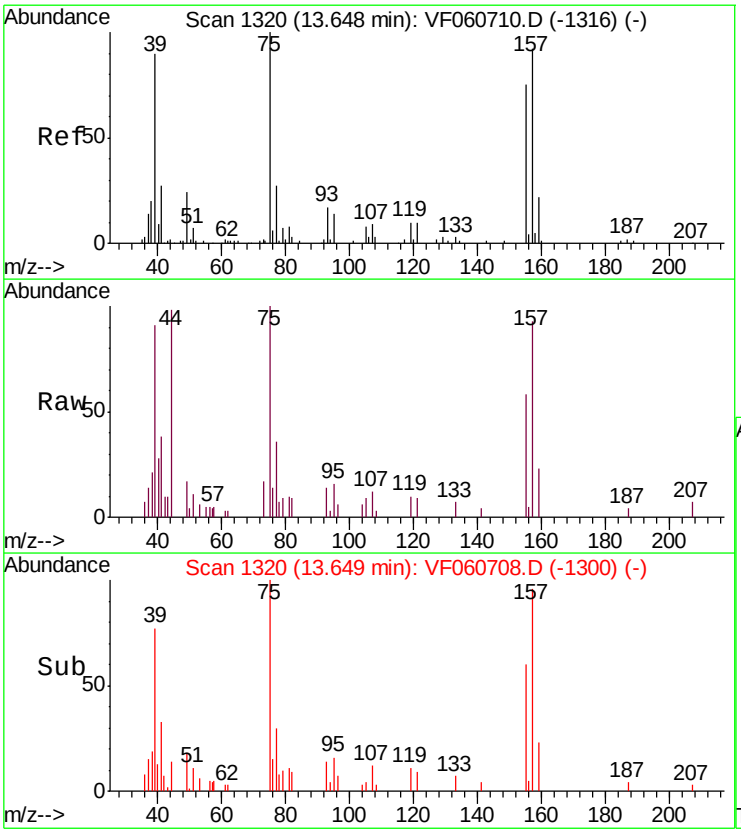
#91
1,2-Dichlorobenzene
Concen: 10.698 ug/l
RT: 12.95 min Scan# 1249
Delta R.T. -0.01 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 72329

Ion	Ratio	Lower	Upper
146	100		
111	45.4	20.3	60.8
148	66.1	34.1	102.3

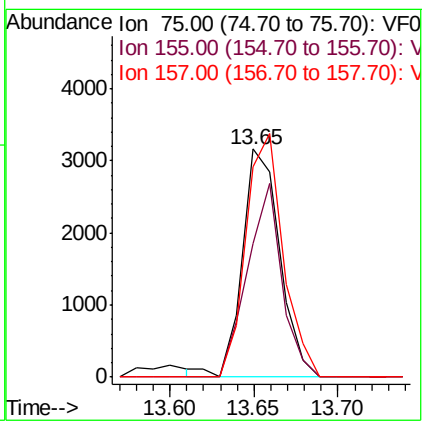


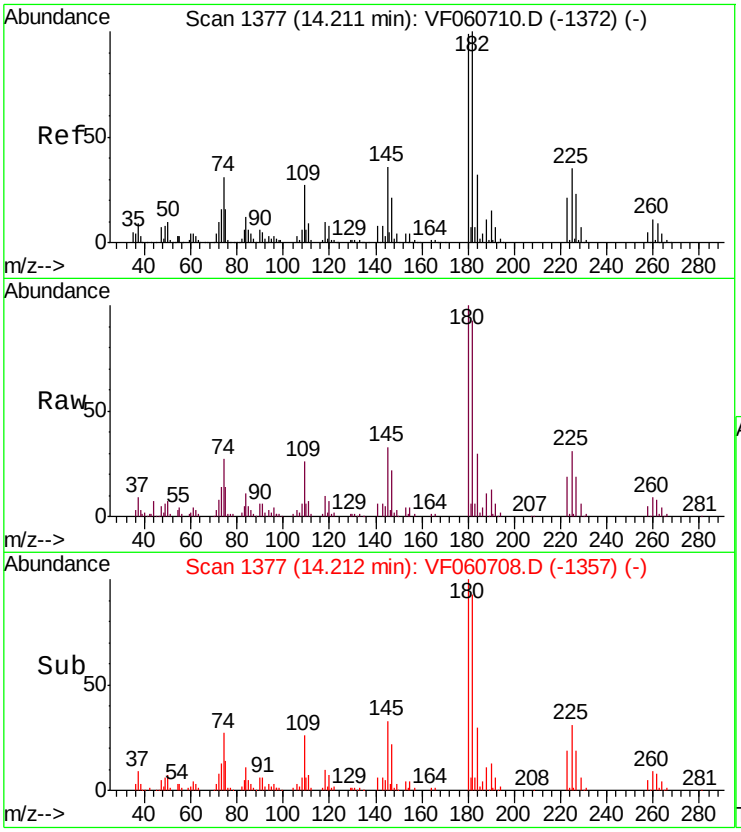


#92
1,2-Dibromo-3-Chloropropane
Concen: 9.058 ug/l
RT: 13.65 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion: 75 Resp: 4879

Ion	Ratio	Lower	Upper
75	100		
155	58.4	37.4	112.2
157	92.5	46.0	138.0



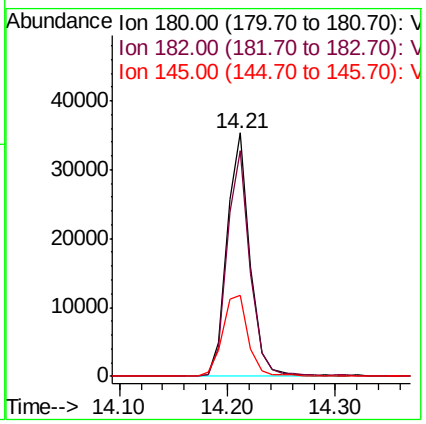


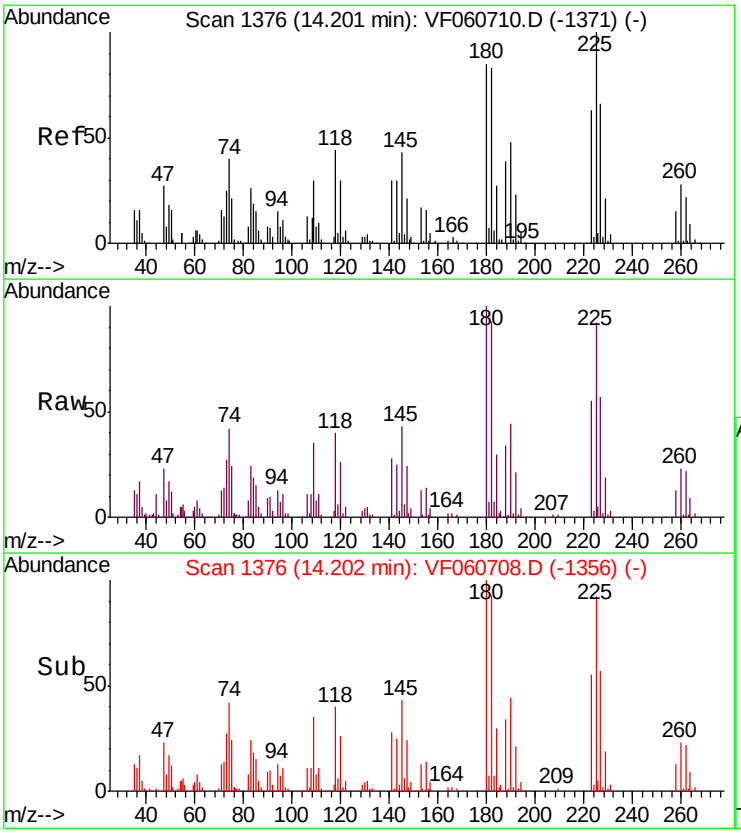
#93
1,2,4-Trichlorobenzene
Concen: 10.704 ug/l
RT: 14.21 min Scan# 1377
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 52014

Ion	Ratio	Lower	Upper
180	100		
182	92.6	50.3	151.0
145	33.0	18.3	54.9

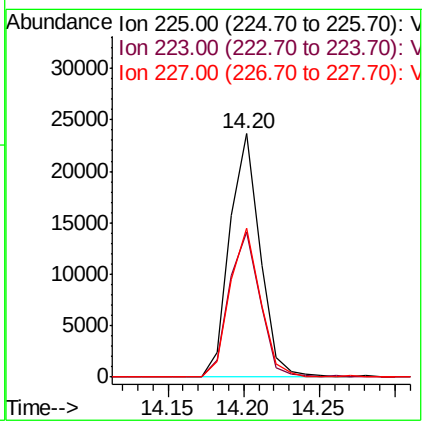


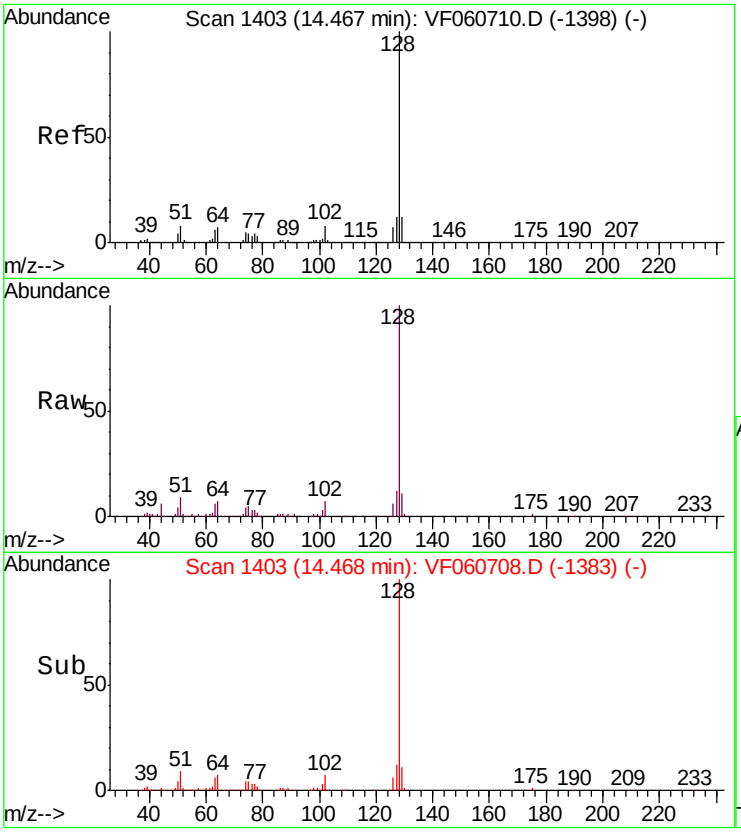


#94
Hexachlorobutadiene
Concen: 10.337 ug/l
RT: 14.20 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion:225 Resp: 32824

Ion	Ratio	Lower	Upper
225	100		
223	59.5	31.5	94.5
227	61.3	33.0	99.0



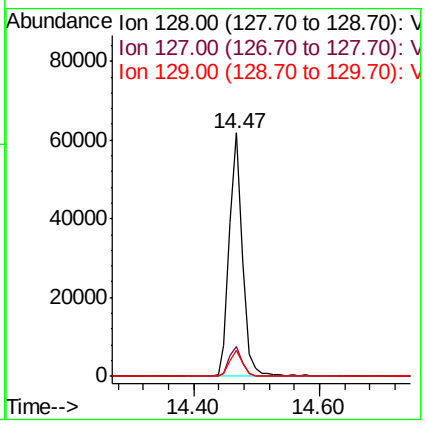


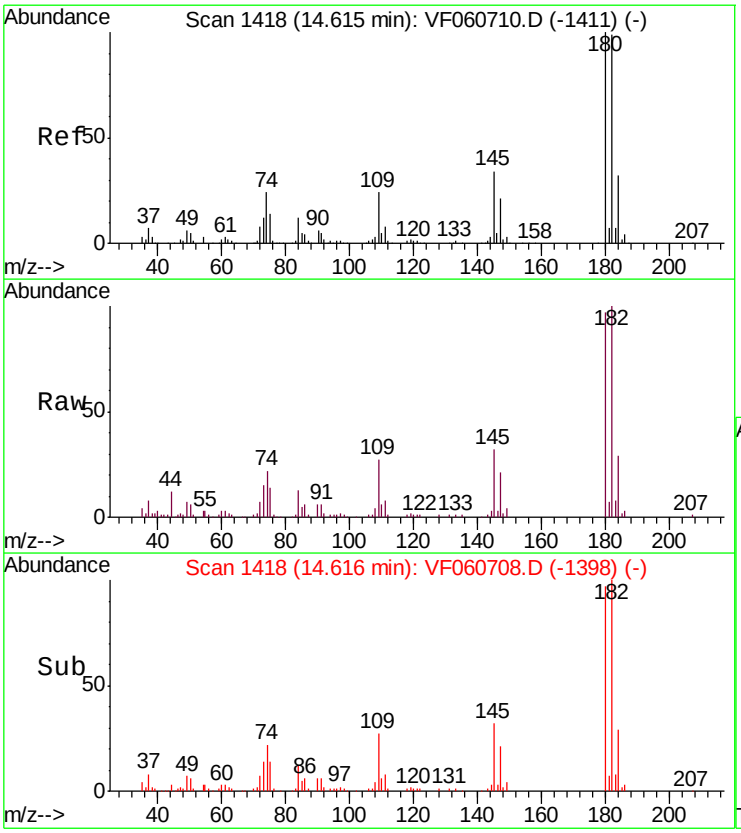
#95
Naphthalene
Concen: 10.052 ug/l
RT: 14.47 min Scan# 1403
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 89132

Ion	Ratio	Lower	Upper
128	100		
127	12.3	9.8	14.6
129	10.7	9.3	13.9





#96
1,2,3-Trichlorobenzene
Concen: 9.985 ug/l
RT: 14.62 min Scan# 1418
Delta R.T. 0.00 min
Lab File: VF060708.D
Acq: 13 Nov 2018 12:06

Tgt Ion:180 Resp: 44834

Ion	Ratio	Lower	Upper
180	100		
182	102.7	49.6	149.0
145	33.3	16.9	50.7