Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF110218\
Data File : VF060562.D
Acq On : 2 Nov 2018 13:57
Operator : VA/AP
Sample : VSTDICC150
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC150

Quant Time: Nov 03 04:31:31 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	240576	50.00	ug/l		0.01
34) 1,4-Difluorobenzene	5.60	114	419096	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.78	117	368887	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.56	152	202778	50.00	ug/l		0.01
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	4.85	65	360998	102.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 205.88%				
35) Dibromofluoromethane	4.12	113	425928	108.24	ug/l		0.01
Spiked Amount 50.000			Recovery = 216.48%				
50) Toluene-d8	7.56	98	1173887	120.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 241.86%				
62) 4-Bromofluorobenzene	11.42	95	523666	118.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 236.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.96	85	345753	77.189	ug/l		97
3) Chloromethane	1.10	50	284879	105.522	ug/l		95
4) Vinyl Chloride	1.15	62	261355	93.986	ug/l		93
5) Bromomethane	1.33	94	143342	67.986	ug/l		99
6) Chloroethane	1.37	64	93207	65.778	ug/l		95
7) Trichlorofluoromethane	1.50	101	481779	74.344	ug/l		96
8) Diethyl Ether	1.63	74	84852	100.794	ug/l		84
9) 1,1,2-Trichlorotrifluoroet	1.82	101	257060	79.692	ug/l		97
10) Methyl Iodide	1.89	142	446619	88.741	ug/l		97
11) Tert butyl alcohol	2.59	59	96953	576.423	ug/l	#	78
12) 1,1-Dichloroethene	1.78	96	212834	81.938	ug/l		92
13) Acrolein	2.01	56	54850	380.173	ug/l		97
14) Allyl chloride	2.10	41	407299	97.657	ug/l		99
15) Acrylonitrile	2.96	53	195722	541.704	ug/l		98
16) Acetone	2.25	43	373071	488.681	ug/l		98
17) Carbon Disulfide	1.84	76	469607	64.830	ug/l		97
18) Methyl Acetate	2.35	43	139101	125.238	ug/l		95
19) Methyl tert-butyl Ether	2.43	73	586758	102.943	ug/l		100
20) Methylene Chloride	2.24	84	141023	51.897	ug/l		97
21) trans-1,2-Dichloroethene	2.31	96	243774	91.659	ug/l		95
22) Diisopropyl ether	2.81	45	835207	110.528	ug/l		98
23) Vinyl Acetate	3.19	43	2393459	803.633	ug/l		99
24) 1,1-Dichloroethane	2.88	63	464906	85.973	ug/l		97
25) 2-Butanone	4.34	43	746727	670.991	ug/l		99
26) 2,2-Dichloropropane	3.61	77	317788	95.184	ug/l		99
27) cis-1,2-Dichloroethene	3.48	96	492427	146.661	ug/l		96
28) Bromochloromethane	3.72	49	297479	144.930	ug/l		94
29) Tetrahydrofuran	4.08	42	311212	901.842	ug/l		99
30) Chloroform	3.86	83	736473	106.902	ug/l		100
31) Cyclohexane	3.70	56	625495	150.066	ug/l		97
32) 1,1,1-Trichloroethane	4.10	97	549249	98.547	ug/l		98
36) 1,1-Dichloropropene	4.29	75	587071	114.276	ug/l		97
37) Ethyl Acetate	4.12	43	281027	160.188	ug/l		87
38) Carbon Tetrachloride	3.99	117	637764	108.655	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF110218\
Data File : VF060562.D
Acq On : 2 Nov 2018 13:57
Operator : VA/AP
Sample : VSTDICC150
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC150

Quant Time: Nov 03 04:31:31 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	662489	122.910 ug/l		96
40) Benzene	4.63	78	1373650	130.821 ug/l		99
41) Methacrylonitrile	4.75	41	161004	160.241 ug/l	#	96
42) 1,2-Dichloroethane	4.95	62	453891	100.264 ug/l		97
43) Isopropyl Acetate	6.96	43	391616	187.098 ug/l		97
44) Trichloroethene	5.51	130	428009	126.816 ug/l		98
45) 1,2-Dichloropropane	6.24	63	379767	144.777 ug/l		97
46) Dibromomethane	6.10	93	266473	134.652 ug/l		98
47) Bromodichloromethane	6.39	83	607600	121.178 ug/l		97
48) Methyl methacrylate	6.72	41	238243	168.416 ug/l		98
49) 1,4-Dioxane	6.71	88	51141	3705.346 ug/l	#	81
51) 4-Methyl-2-Pentanone	8.26	43	1200590	795.766 ug/l		95
52) Toluene	7.63	92	927174	137.594 ug/l		92
53) t-1,3-Dichloropropene	8.28	75	492076	124.693 ug/l		97
54) cis-1,3-Dichloropropene	7.31	75	627510	131.226 ug/l		97
55) 1,1,2-Trichloroethane	8.50	97	304475	154.115 ug/l		97
56) Ethyl methacrylate	8.63	69	373669	167.052 ug/l		95
57) 1,3-Dichloropropane	8.85	76	534054	159.596 ug/l		95
58) 2-Chloroethyl Vinyl ether	7.63	63	122928	546.885 ug/l		100
59) 2-Hexanone	9.50	43	889421	813.903 ug/l		95
60) Dibromochloromethane	8.73	129	425735	135.459 ug/l		98
61) 1,2-Dibromoethane	8.99	107	329560	144.726 ug/l		100
64) Tetrachloroethene	8.15	164	400145	130.353 ug/l		97
65) Chlorobenzene	9.81	112	1002524	135.905 ug/l		96
66) 1,1,1,2-Tetrachloroethane	9.94	131	402181	119.983 ug/l		96
67) Ethyl Benzene	9.91	91	1650393	117.534 ug/l		95
68) m/p-Xylenes	10.14	106	1259293	259.585 ug/l		89
69) o-Xylene	10.72	106	708956	130.307 ug/l		90
70) Styrene	10.80	104	1004941	130.503 ug/l		98
71) Bromoform	10.78	173	237317	139.033 ug/l		100
73) Isopropylbenzene	11.13	105	1799414	114.727 ug/l		95
74) N-amyl acetate	11.38	43	568229	172.943 ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.70	83	368745	140.483 ug/l		99
76) 1,2,3-Trichloropropane	11.87	75	178965	99.313 ug/l		98
77) Bromobenzene	11.51	156	455243	132.632 ug/l		81
78) n-propylbenzene	11.61	91	2051488	110.996 ug/l		88
79) 2-Chlorotoluene	11.72	91	1217523	110.634 ug/l		96
80) 1,3,5-Trimethylbenzene	11.83	105	1459385	109.077 ug/l		93
81) trans-1,4-Dichloro-2-buten	11.87	75	178965	203.411 ug/l		94
82) 4-Chlorotoluene	11.91	91	1324525	116.571 ug/l		89
83) tert-Butylbenzene	12.14	119	1460389	111.086 ug/l		94
84) 1,2,4-Trimethylbenzene	12.21	105	1489877	109.613 ug/l		96
85) sec-Butylbenzene	12.32	105	2022173	109.735 ug/l		90
86) p-Isopropyltoluene	12.46	119	1614251	106.822 ug/l		95
87) 1,3-Dichlorobenzene	12.48	146	789505	115.083 ug/l		95
88) 1,4-Dichlorobenzene	12.57	146	818402	126.232 ug/l		96
89) n-Butylbenzene	12.85	91	1572929	99.283 ug/l		93
90) Hexachloroethane	12.93	117	459091	117.875 ug/l		100
91) 1,2-Dichlorobenzene	12.95	146	766788	119.168 ug/l		95
92) 1,2-Dibromo-3-Chloropropan	13.65	75	70843	133.302 ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF110218\
Data File : VF060562.D
Acq On : 2 Nov 2018 13:57
Operator : VA/AP
Sample : VSTDICC150
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC150

Quant Time: Nov 03 04:31:31 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	517652	108.718	ug/l	99
94) Hexachlorobutadiene	14.20	225	336120	100.864	ug/l	99
95) Naphthalene	14.47	128	1158627	136.812	ug/l	97
96) 1,2,3-Trichlorobenzene	14.61	180	515945	114.152	ug/l	94

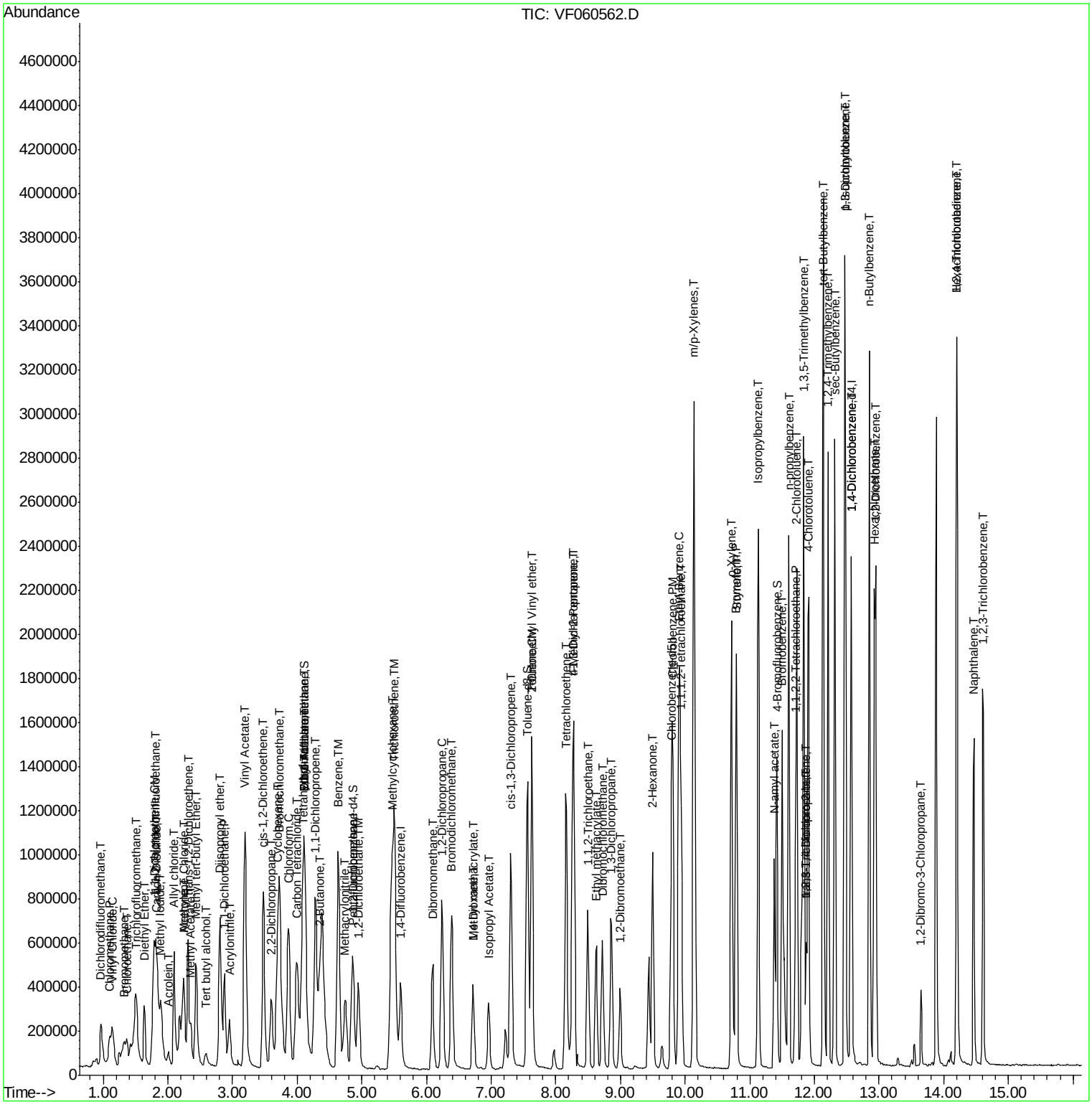
(#) = qualifier out of range (m) = manual integration (+) = signals summed

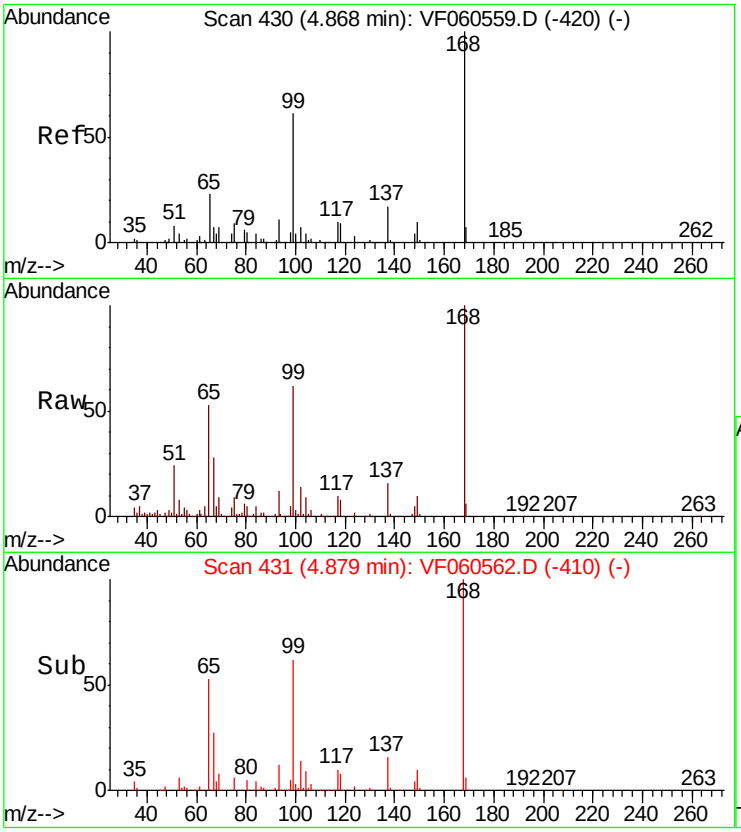
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF110218\
Data File : VF060562.D
Acq On : 2 Nov 2018 13:57
Operator : VA/AP
Sample : VSTDICC150
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Quant Time: Nov 03 04:31:31 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



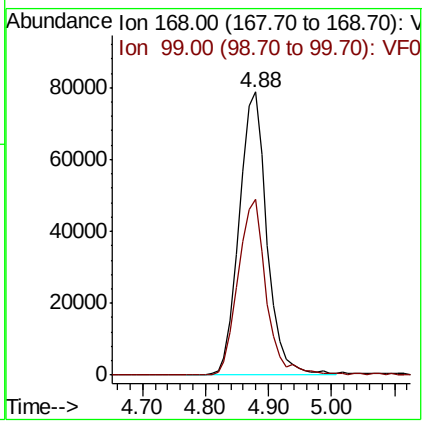


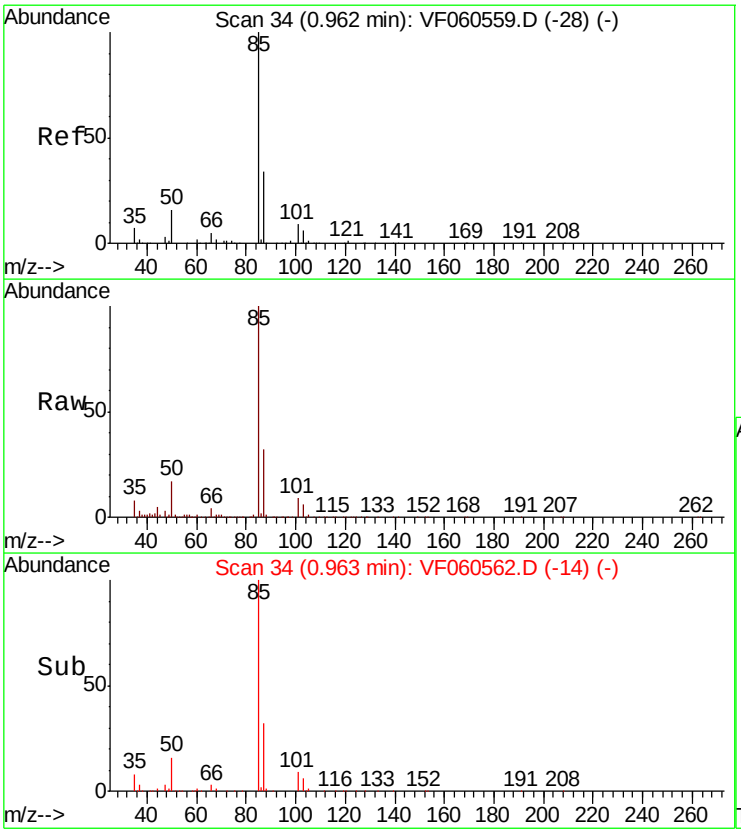
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.88 min Scan# 431
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 240576

Ion	Ratio	Lower	Upper
168	100		
99	62.0	48.6	72.8

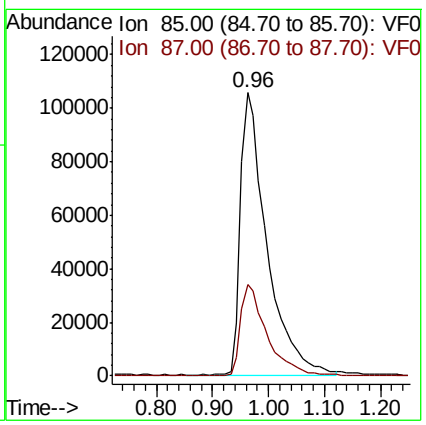


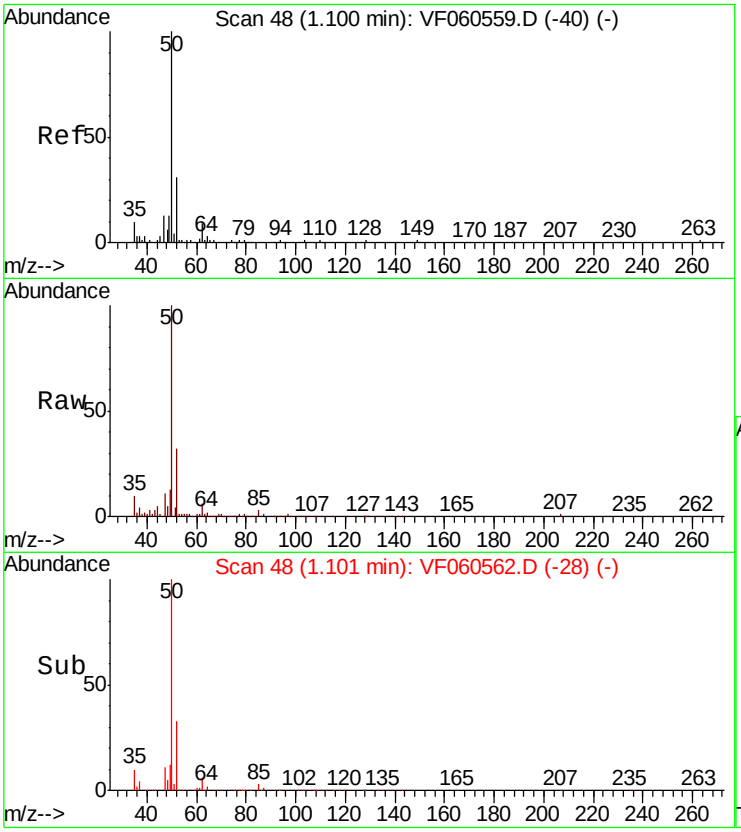


#2
Dichlorodifluoromethane
Concen: 77.189 ug/l
RT: 0.96 min Scan# 34
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 85 Resp: 345753

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.9	50.7



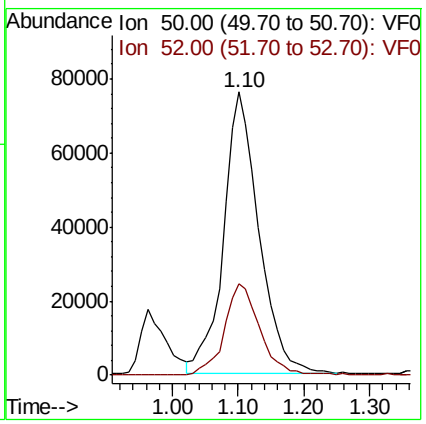


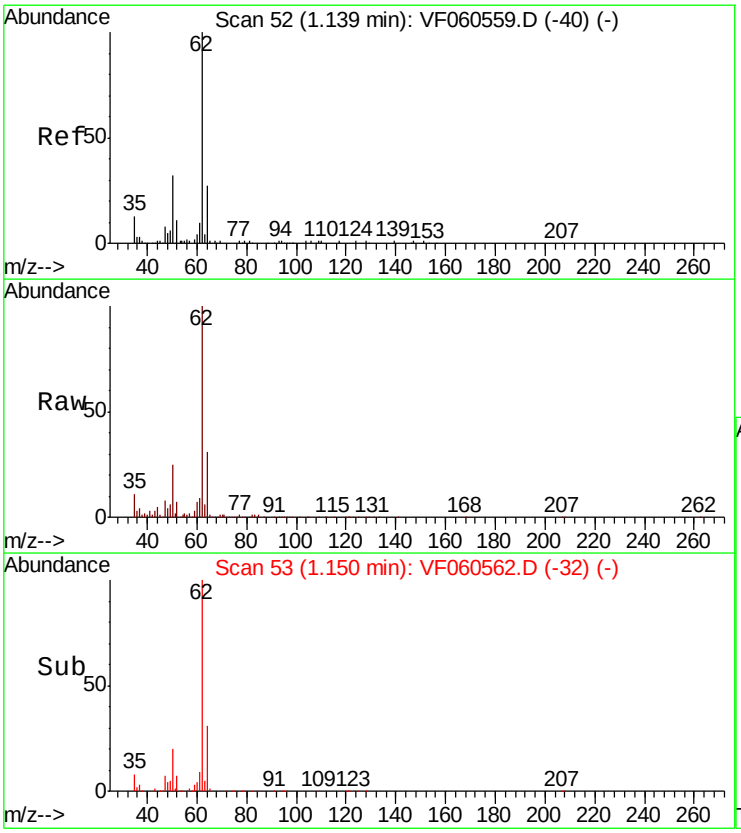
#3
Chloromethane
Concen: 105.522 ug/l
RT: 1.10 min Scan# 48
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 284879

Ion	Ratio	Lower	Upper
50	100		
52	32.5	24.0	36.0

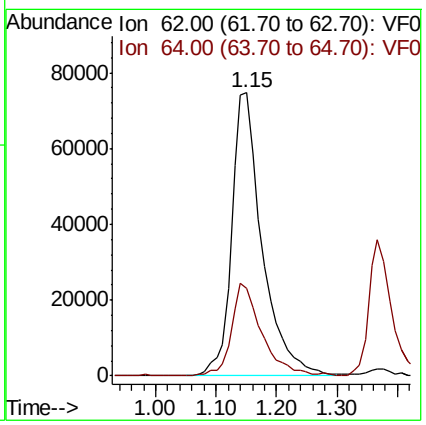


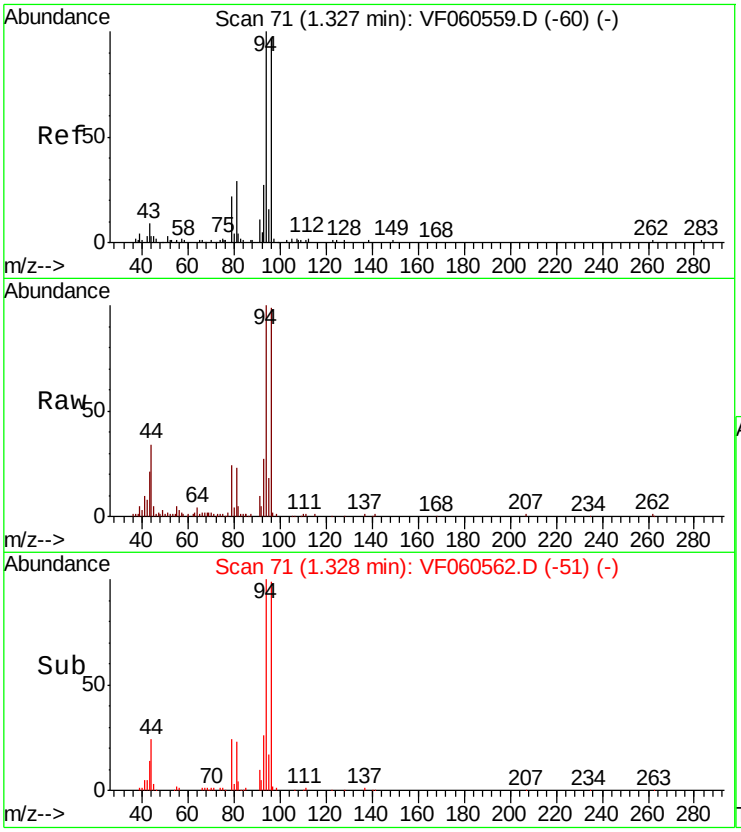


#4
Vinyl Chloride
Concen: 93.986 ug/l
RT: 1.15 min Scan# 53
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 62 Resp: 261355

Ion	Ratio	Lower	Upper
62	100		
64	31.0	21.8	32.6



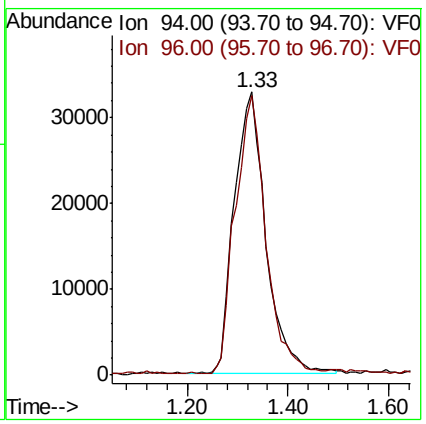


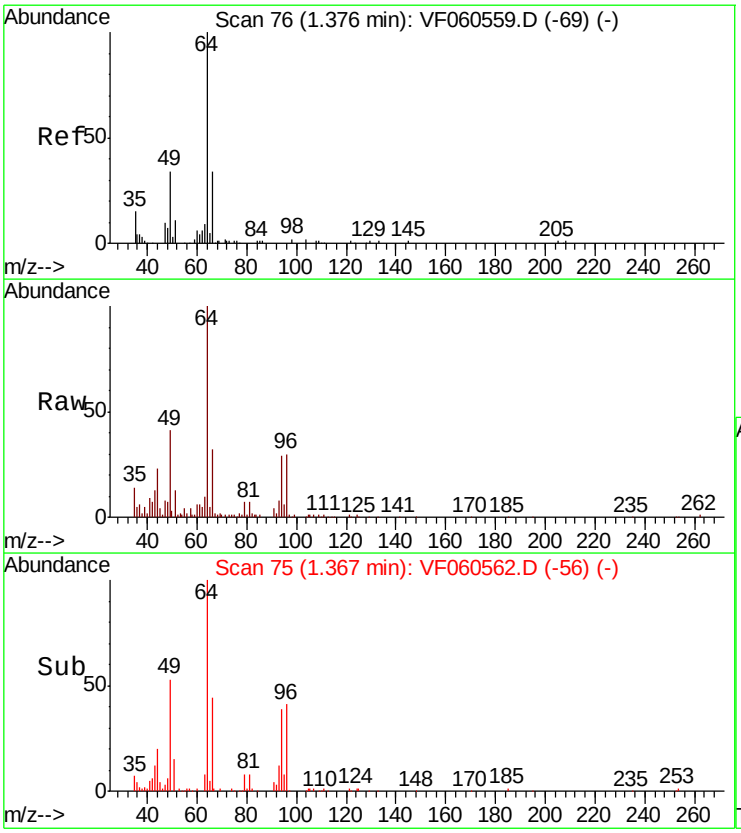
#5
Bromomethane
Concen: 67.986 ug/l
RT: 1.33 min Scan# 71
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 143342

Ion	Ratio	Lower	Upper
94	100		
96	98.8	77.9	116.9

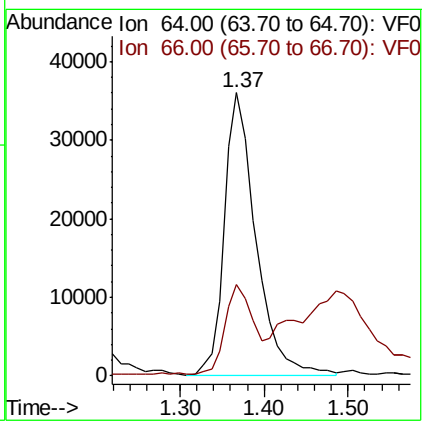


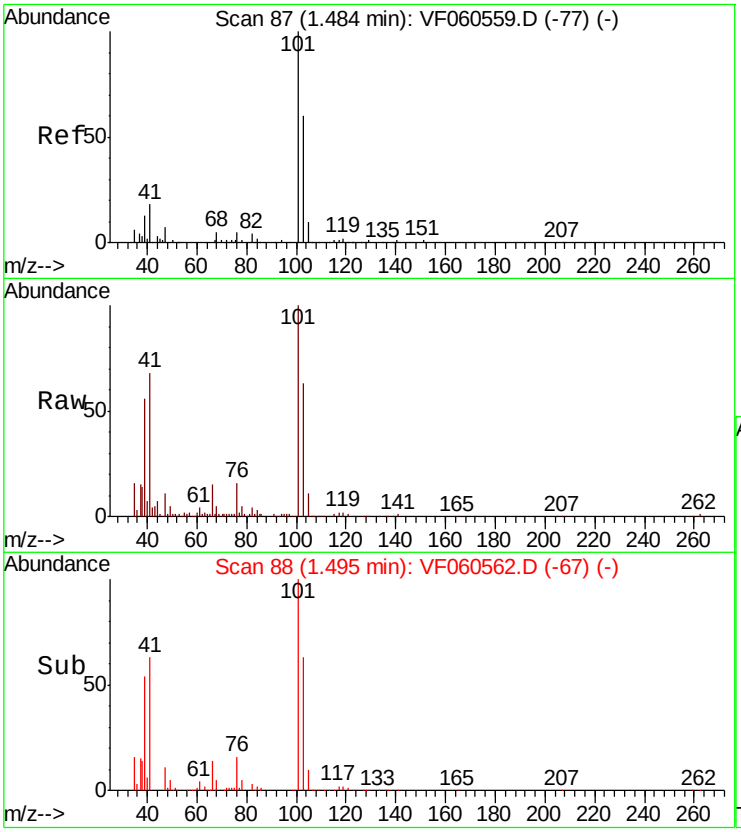


#6
Chloroethane
Concen: 65.778 ug/l
RT: 1.37 min Scan# 75
Delta R.T. -0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 64 Resp: 93207

Ion	Ratio	Lower	Upper
64	100		
66	32.1	27.8	41.8



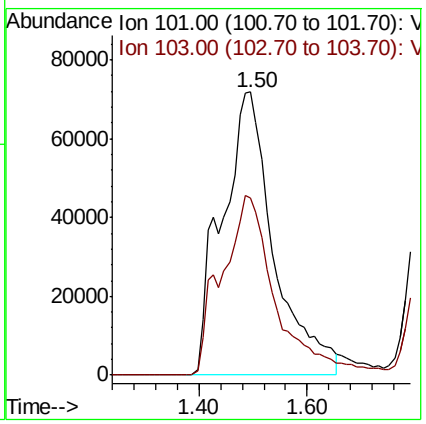


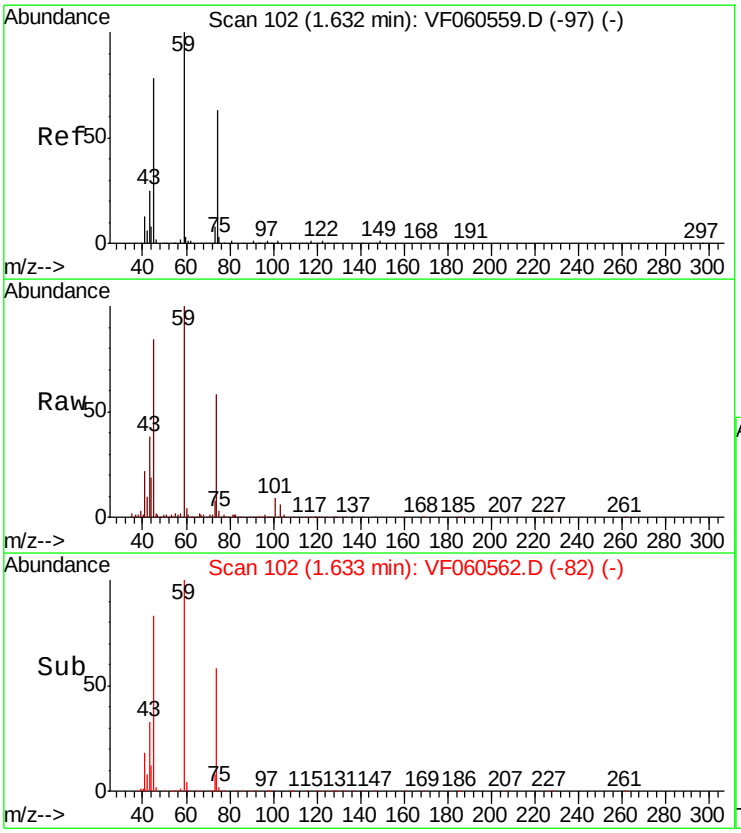
#7
Trichlorofluoromethane
Concen: 74.344 ug/l
RT: 1.50 min Scan# 88
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 481779

Ion	Ratio	Lower	Upper
101	100		
103	62.7	48.0	72.0

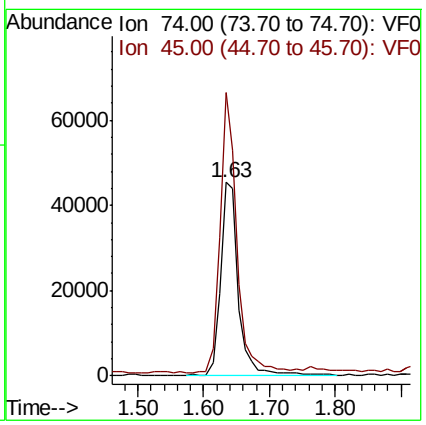


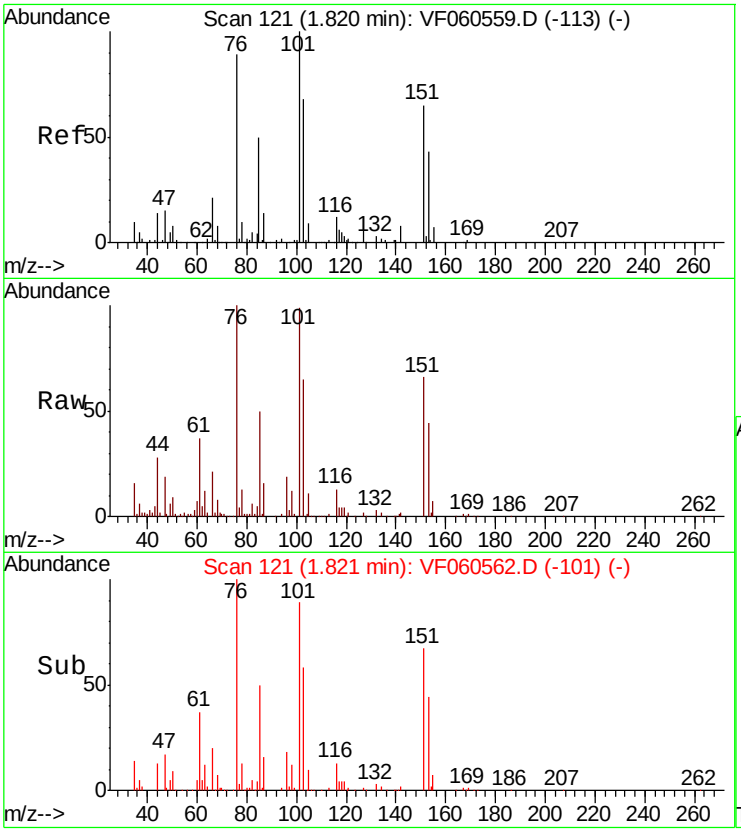


#8
Diethyl Ether
Concen: 100.794 ug/l
RT: 1.63 min Scan# 102
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 74 Resp: 84852

Ion	Ratio	Lower	Upper
74	100		
45	146.2	63.8	191.5



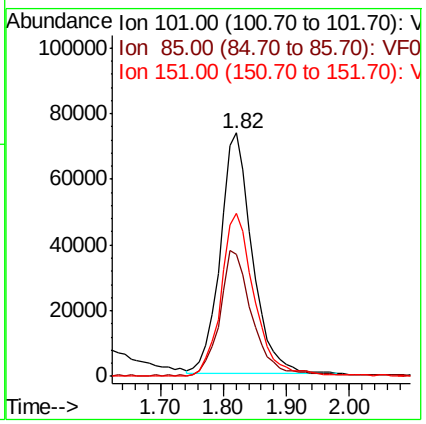


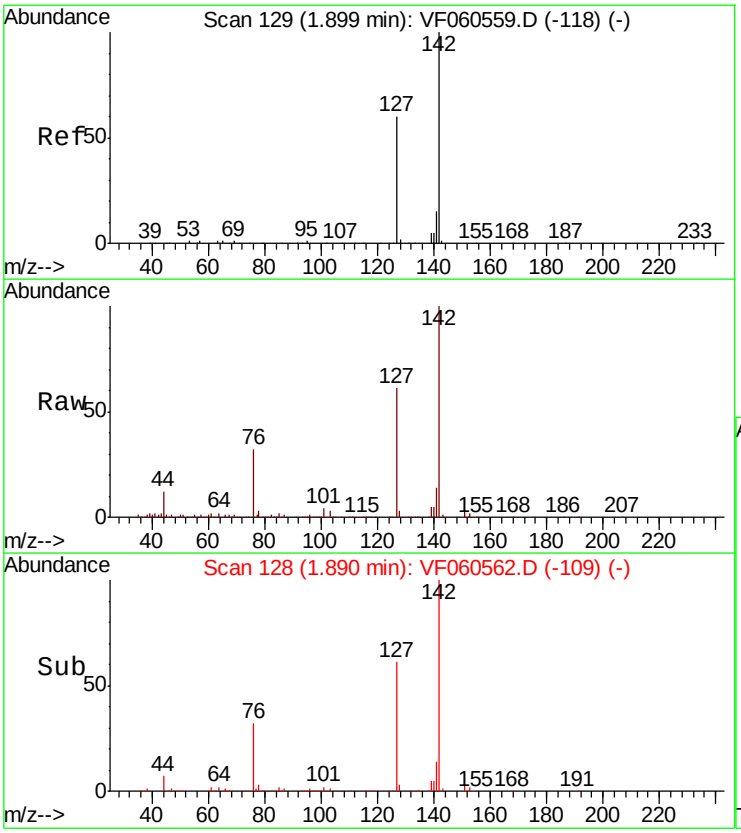
#9
1,1,2-Trichlorotrifluoroethane
Concen: 79.692 ug/l
RT: 1.82 min Scan# 121
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 257060

Ion	Ratio	Lower	Upper
101	100		
85	50.2	39.8	59.6
151	66.9	50.8	76.2

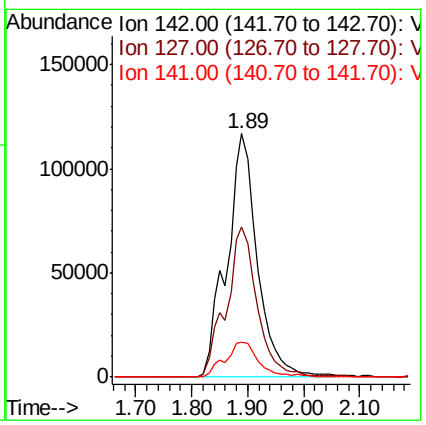


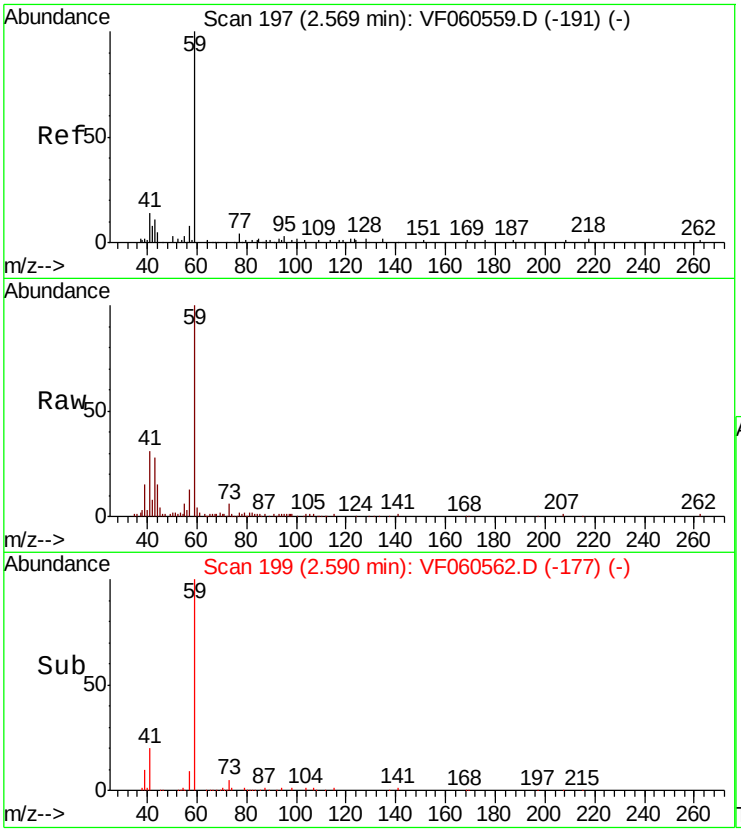


#10
Methyl Iodide
Concen: 88.741 ug/l
RT: 1.89 min Scan# 128
Delta R.T. -0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion:142 Resp: 446619

Ion	Ratio	Lower	Upper
142	100		
127	61.4	47.8	71.6
141	14.1	12.7	19.1



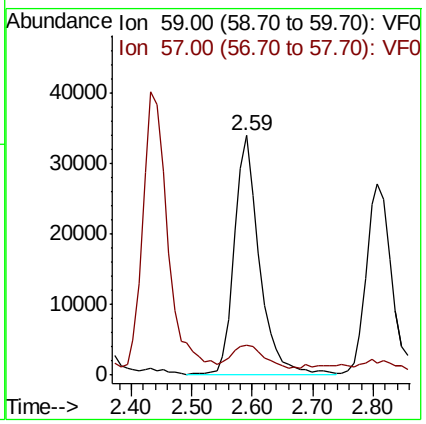


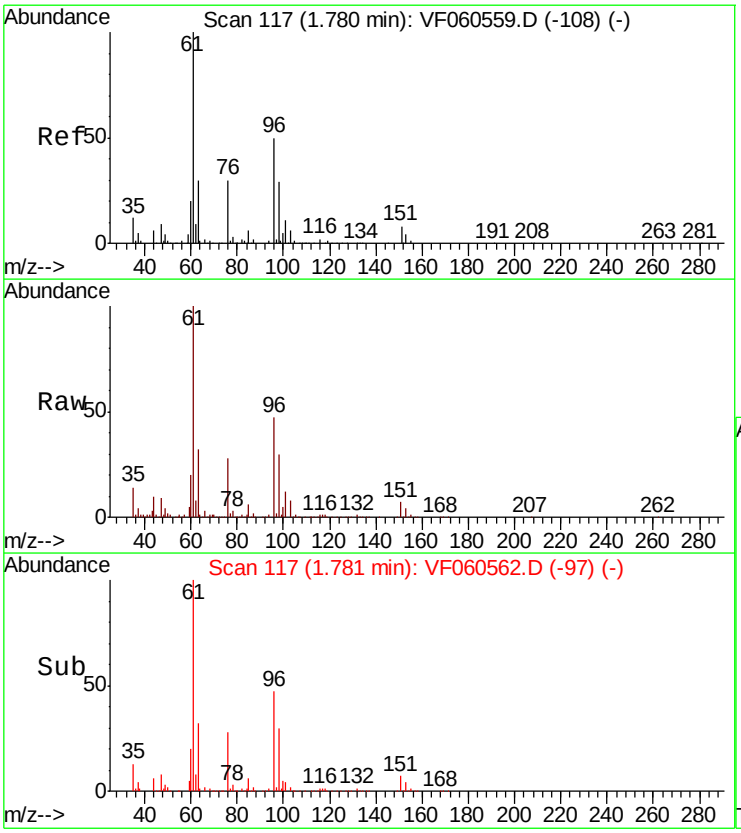
#11
Tert butyl alcohol
Concen: 576.423 ug/l
RT: 2.59 min Scan# 199
Delta R.T. 0.02 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument : MSVOA_F
ClientSampleId : VSTDICC150

Tgt Ion: 59 Resp: 96953

Ion	Ratio	Lower	Upper
59	100		
57	12.8	19.0	28.4#

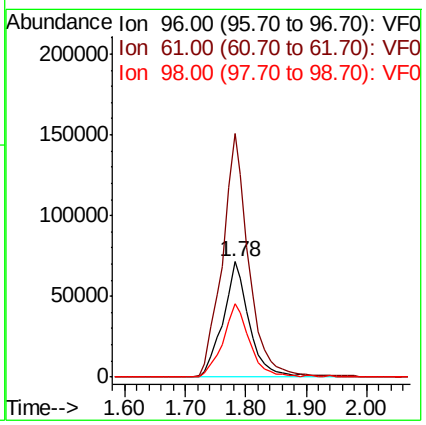


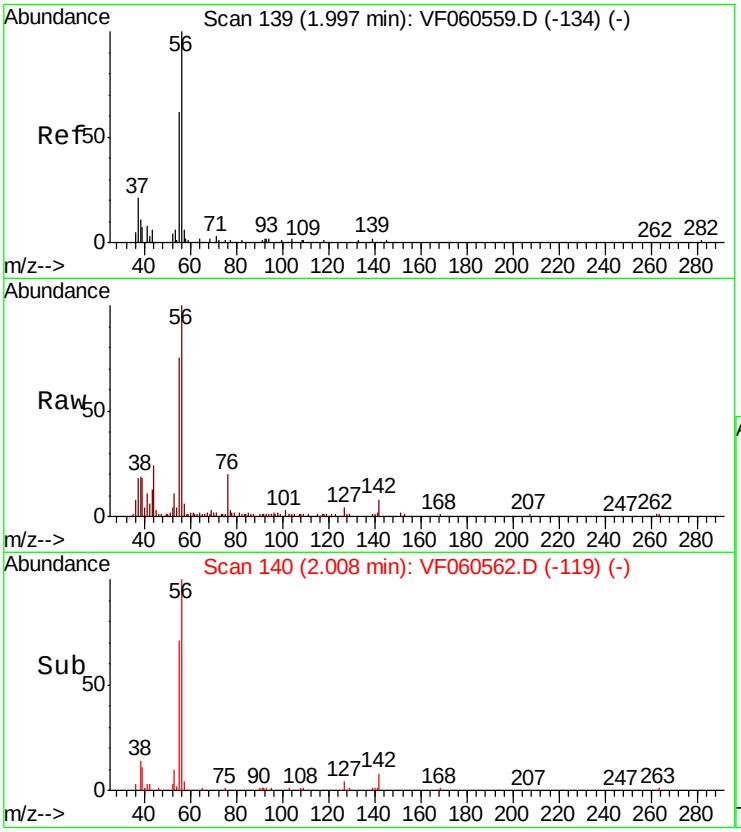


#12
1,1-Dichloroethene
Concen: 81.938 ug/l
RT: 1.78 min Scan# 117
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 96 Resp: 212834

Ion	Ratio	Lower	Upper
96	100		
61	210.8	158.1	237.1
98	63.4	47.0	70.6



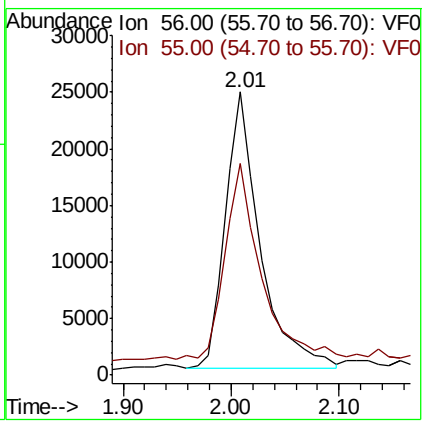


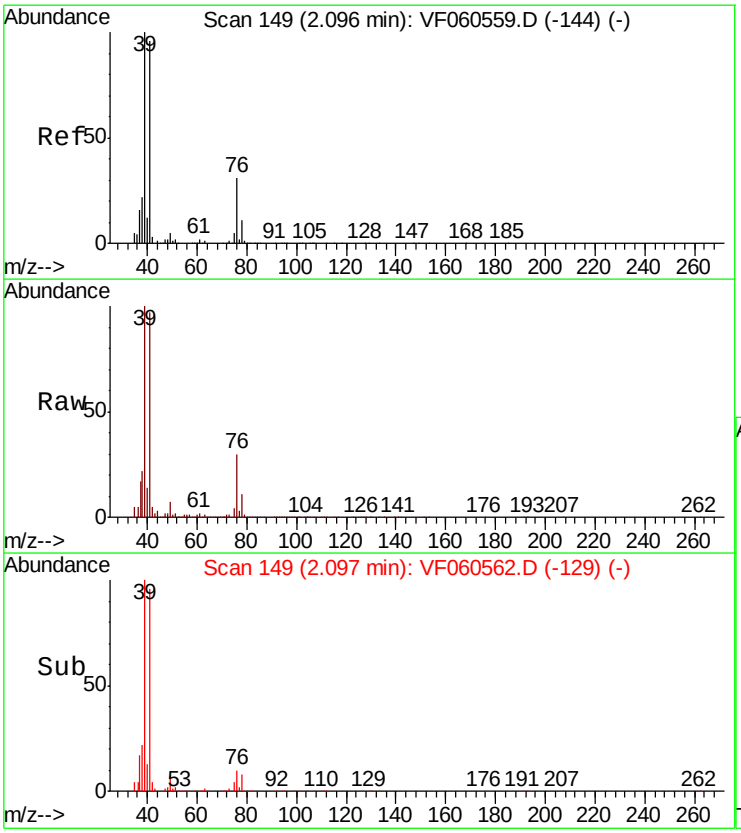
#13
Acrolein
Concen: 380.173 ug/l
RT: 2.01 min Scan# 140
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument : MSVOA_F
ClientSampleId : VSTDICC150

Tgt Ion: 56 Resp: 54850

Ion	Ratio	Lower	Upper
56	100		
55	74.6	61.8	92.6

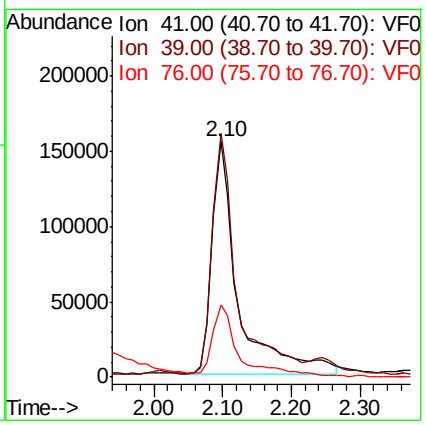


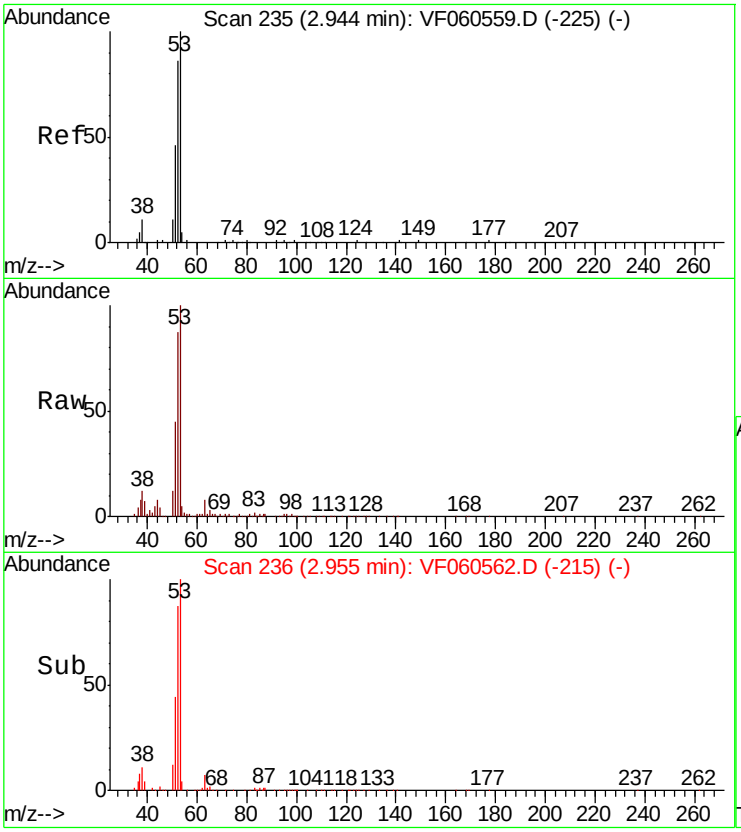


#14
Allyl chloride
Concen: 97.657 ug/l
RT: 2.10 min Scan# 149
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 41 Resp: 407299

Ion	Ratio	Lower	Upper
41	100		
39	103.4	82.6	124.0
76	30.8	26.7	40.1



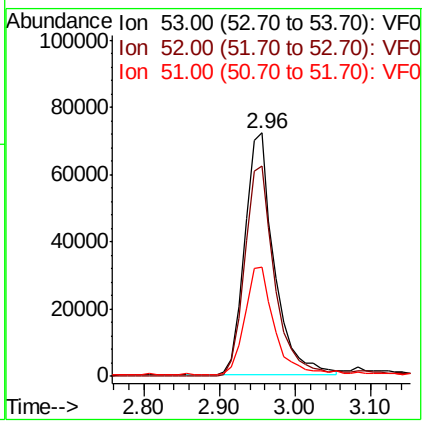


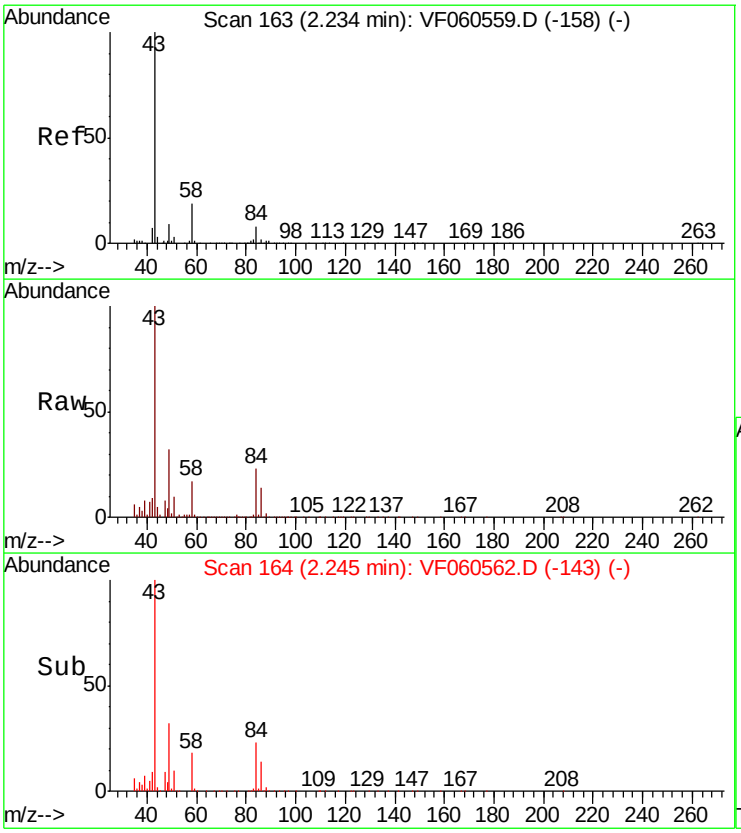
#15
Acrylonitrile
Concen: 541.704 ug/l
RT: 2.96 min Scan# 236
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument : MSVOA_F
ClientSampleId : VSTDICC150

Tgt Ion: 53 Resp: 195722

Ion	Ratio	Lower	Upper
53	100		
52	86.6	68.5	102.7
51	44.8	38.2	57.2

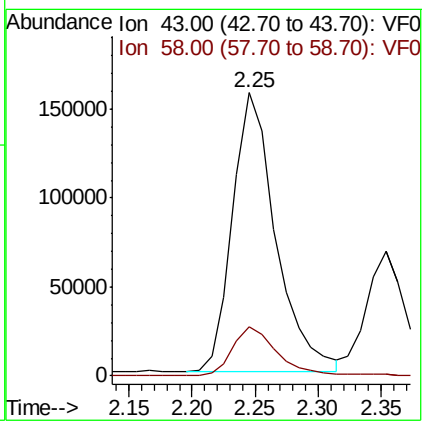


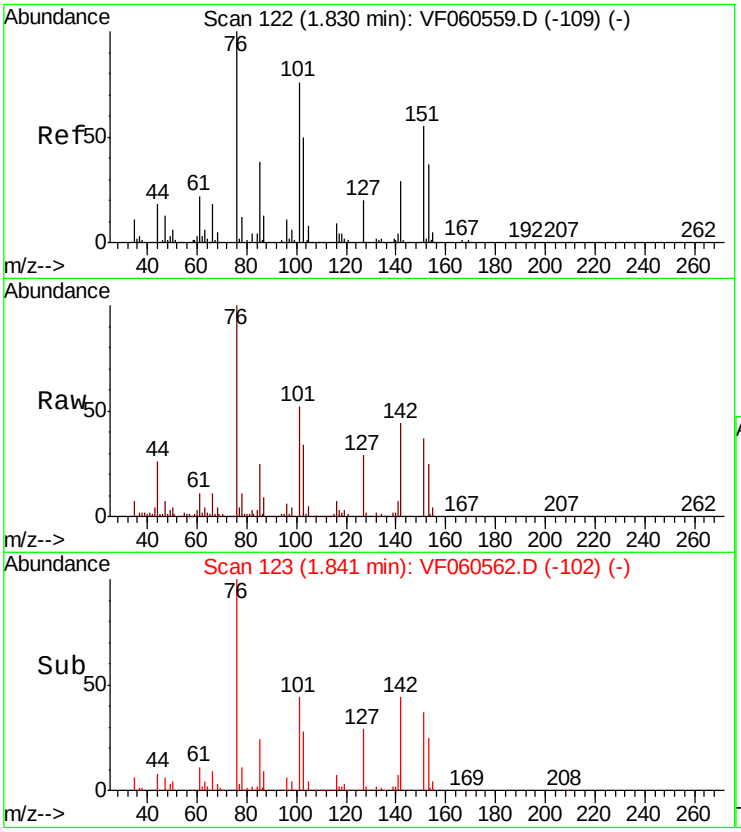


#16
Acetone
Concen: 488.681 ug/l
RT: 2.25 min Scan# 164
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 43 Resp: 373071

Ion	Ratio	Lower	Upper
43	100		
58	17.4	14.6	22.0



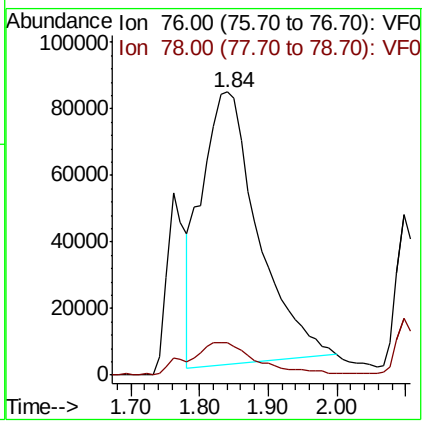


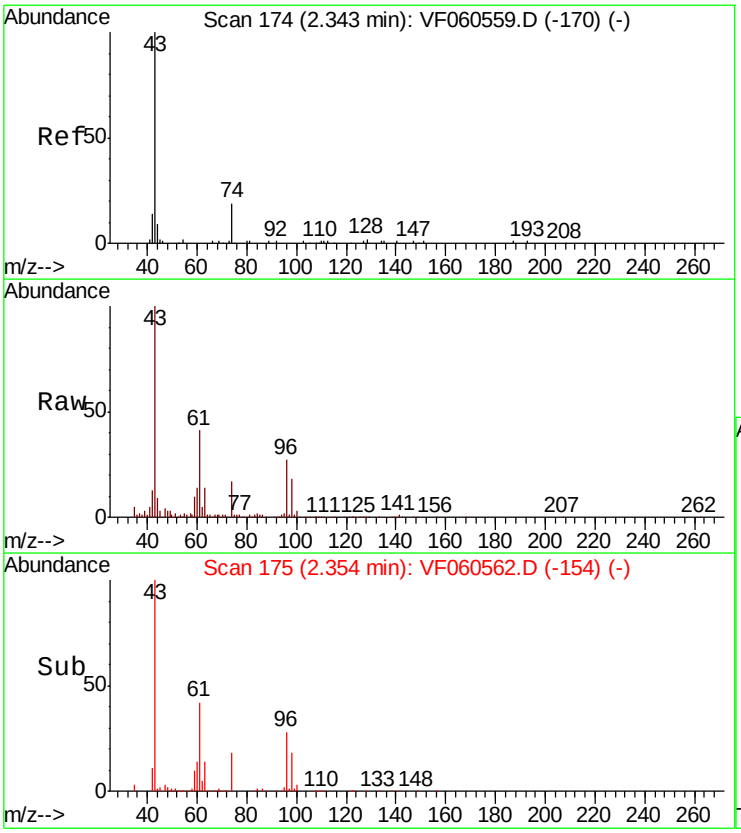
#17
Carbon Disulfide
Concen: 64.830 ug/l
RT: 1.84 min Scan# 123
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 469607

Ion	Ratio	Lower	Upper
76	100		
78	11.3	9.9	14.9

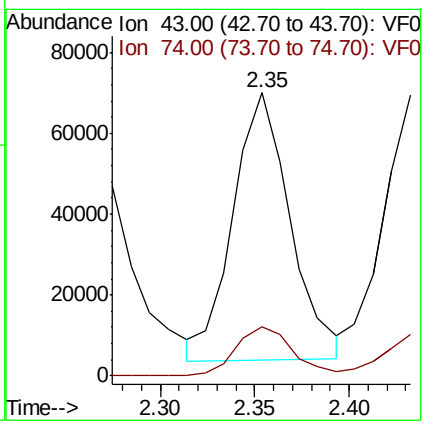


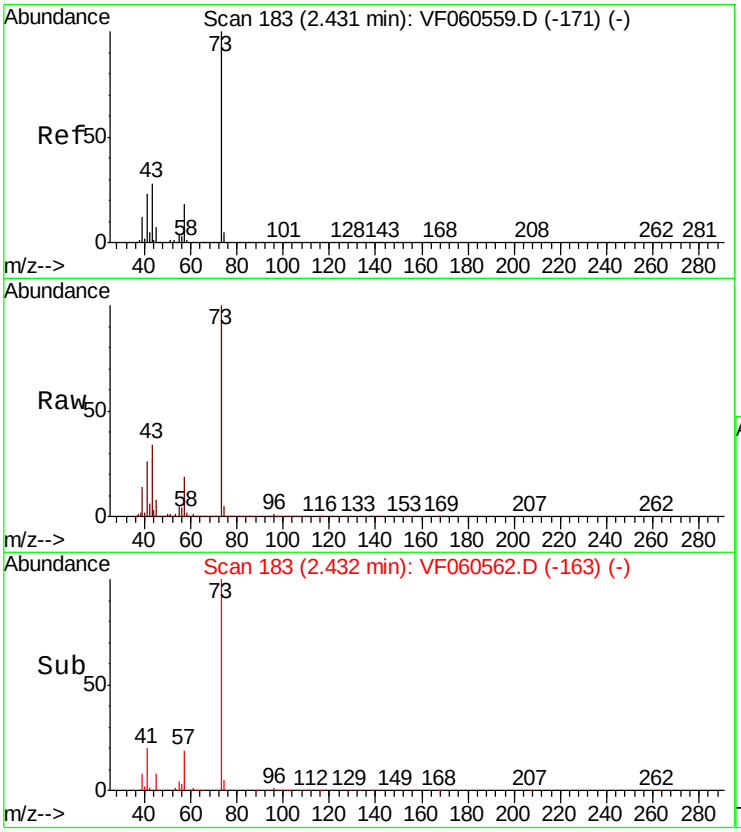


#18
Methyl Acetate
Concen: 125.238 ug/l
RT: 2.35 min Scan# 175
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 43 Resp: 139101

Ion	Ratio	Lower	Upper
43	100		
74	17.3	12.1	18.1



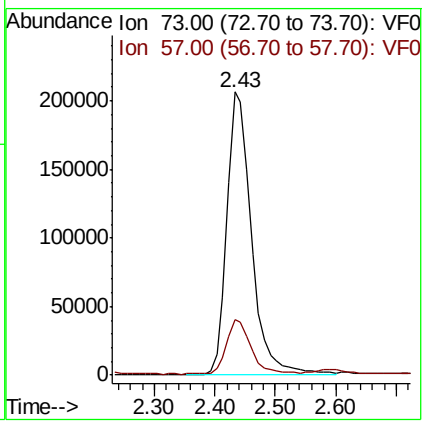


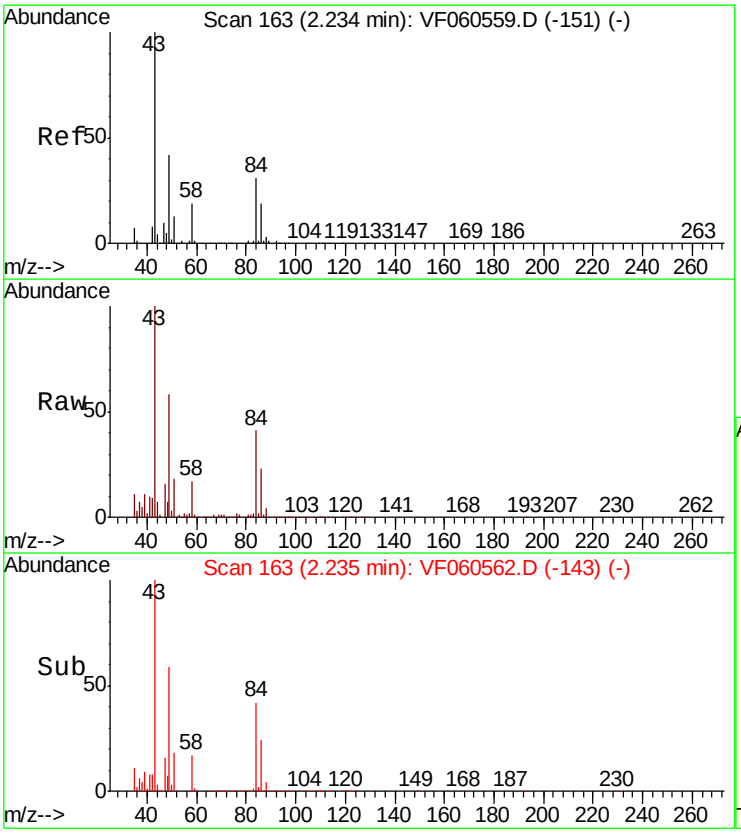
#19
Methyl tert-butyl Ether
Concen: 102.943 ug/l
RT: 2.43 min Scan# 183
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 586758

Ion	Ratio	Lower	Upper
73	100		
57	19.4	15.4	23.0

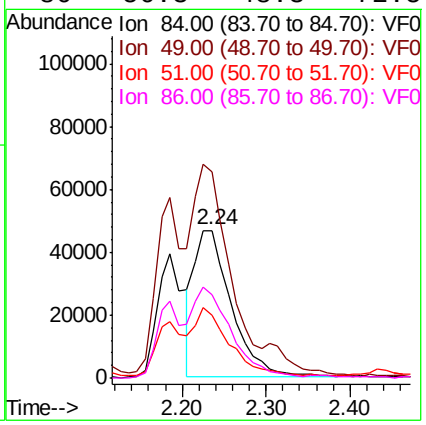


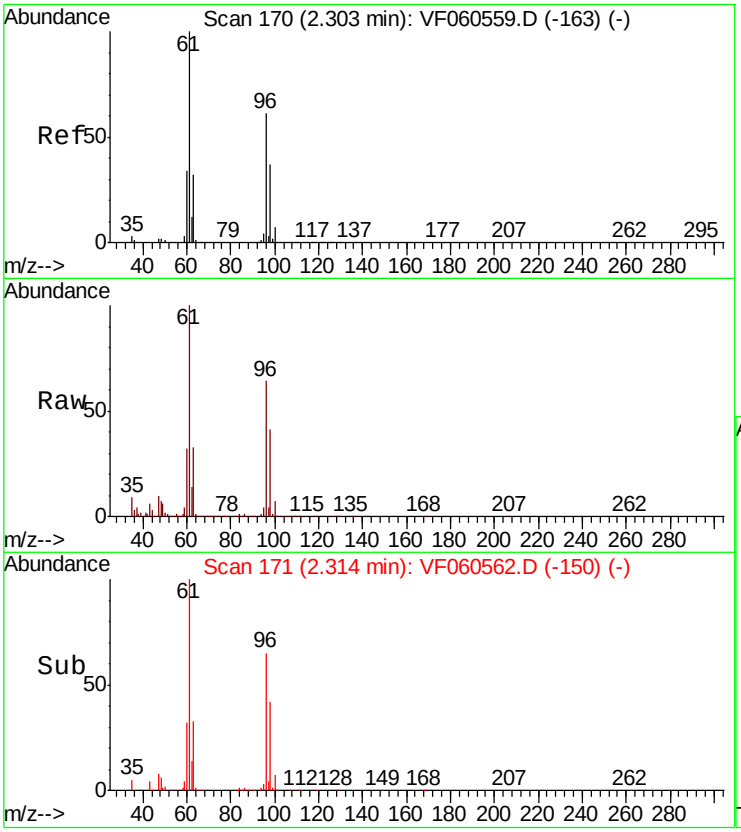


#20
Methylene Chloride
Concen: 51.897 ug/l
RT: 2.24 min Scan# 163
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 84 Resp: 141023

Ion	Ratio	Lower	Upper
84	100		
49	139.7	109.9	164.9
51	42.9	35.8	53.8
86	56.3	48.3	72.5



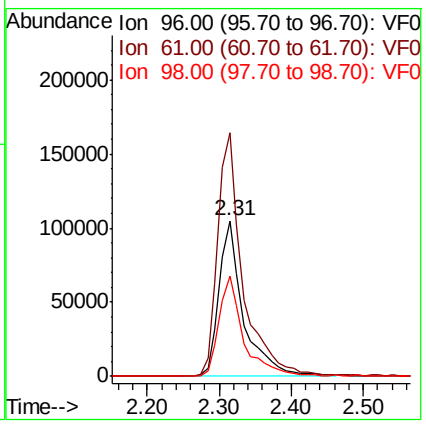


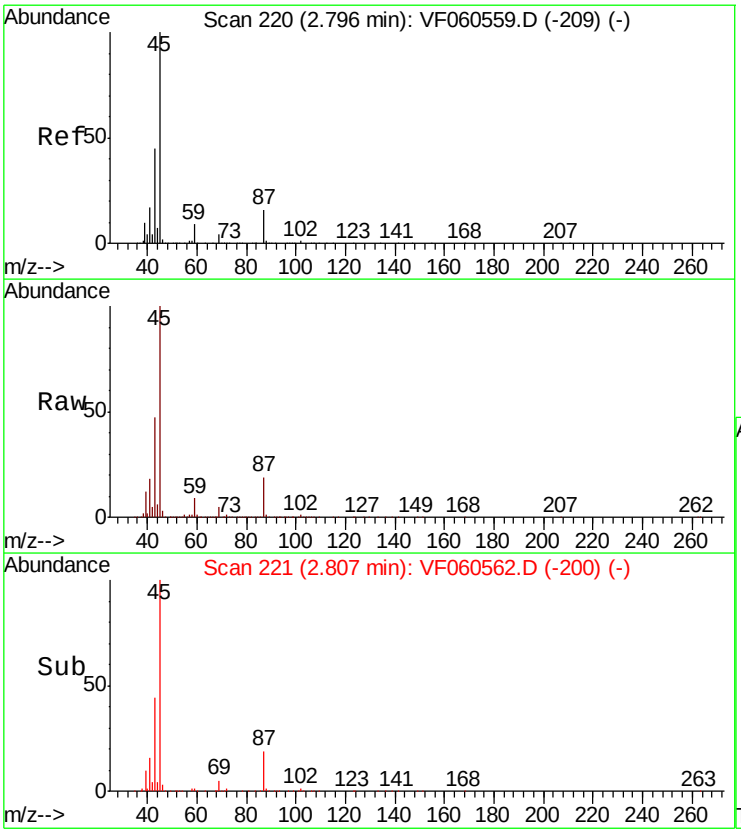
#21
trans-1,2-Dichloroethene
Concen: 91.659 ug/l
RT: 2.31 min Scan# 171
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 243774

Ion	Ratio	Lower	Upper
96	100		
61	156.6	131.3	196.9
98	64.3	48.6	73.0

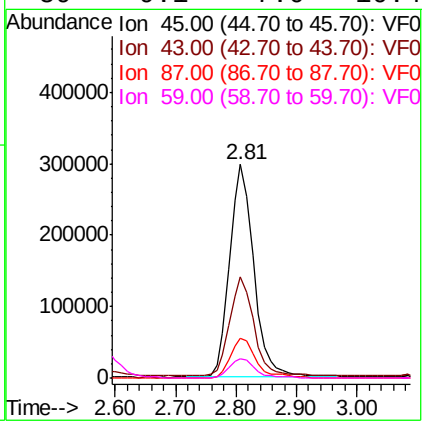


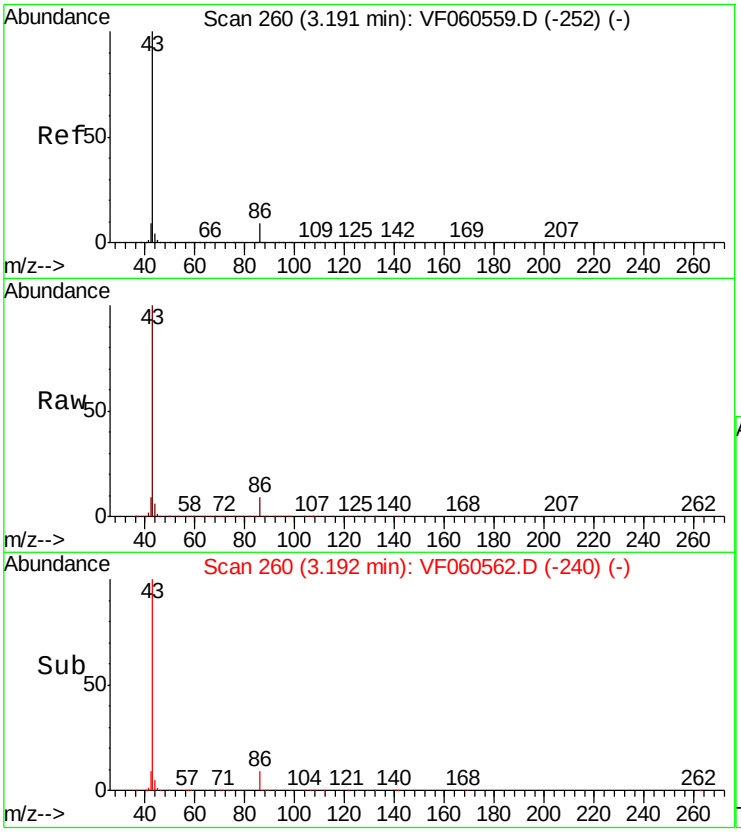


#22
Diisopropyl ether
Concen: 110.528 ug/l
RT: 2.81 min Scan# 221
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 45 Resp: 835207

Ion	Ratio	Lower	Upper
45	100		
43	47.1	38.1	57.1
87	18.8	12.7	19.1
59	9.1	7.0	10.4



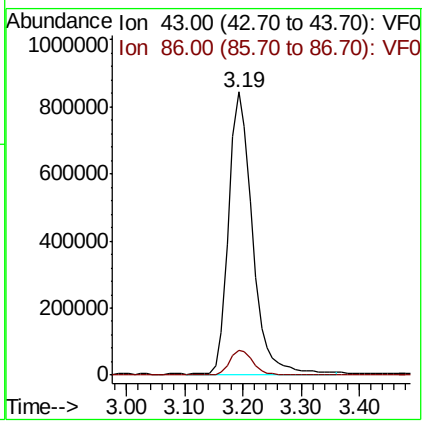


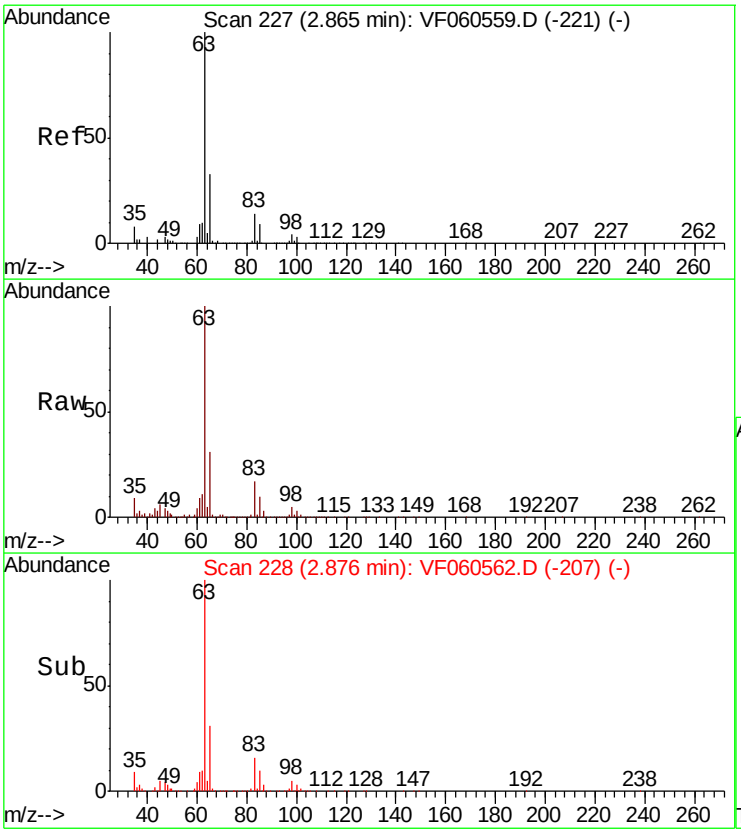
#23
Vinyl Acetate
Concen: 803.633 ug/l
RT: 3.19 min Scan# 260
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument : MSVOA_F
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 2393459

Ion	Ratio	Lower	Upper
43	100		
86	8.6	7.1	10.7

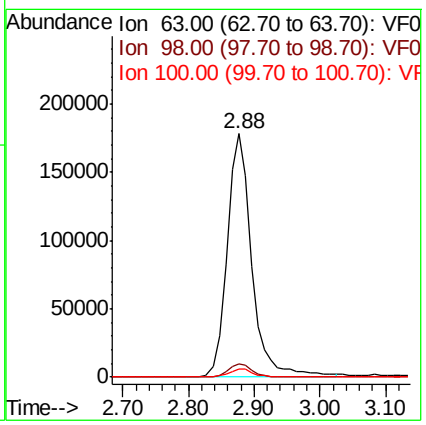


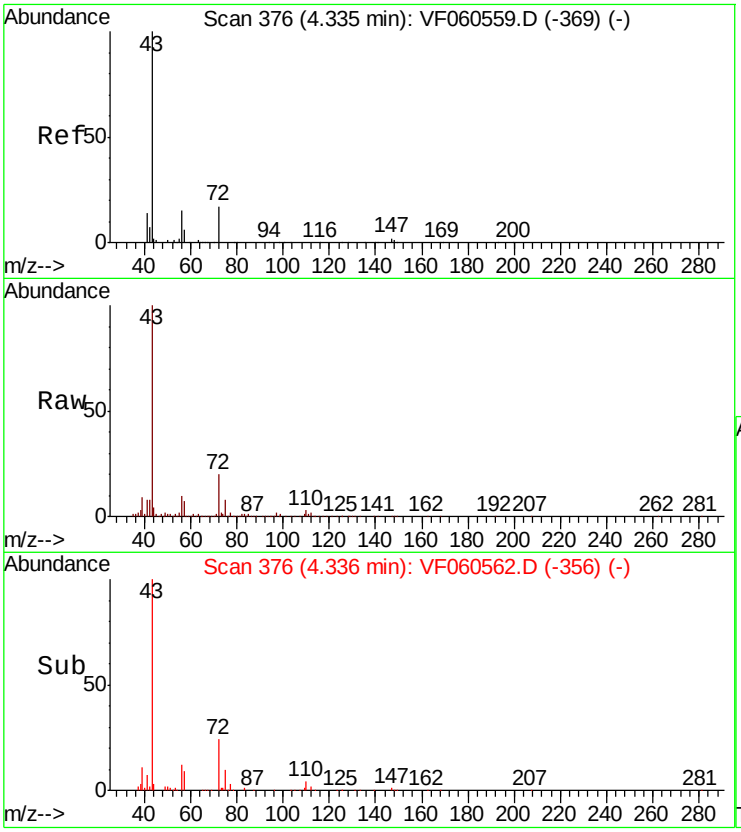


#24
1,1-Dichloroethane
Concen: 85.973 ug/l
RT: 2.88 min Scan# 228
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 63 Resp: 464906

Ion	Ratio	Lower	Upper
63	100		
98	5.4	2.2	6.6
100	3.3	1.4	4.0



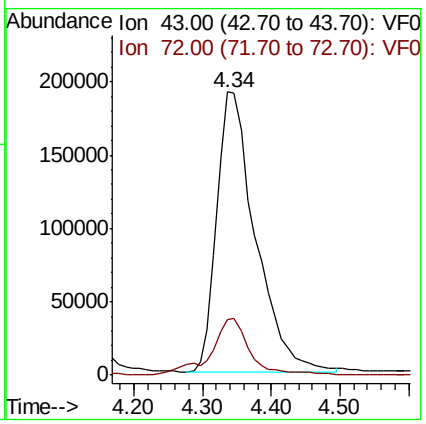


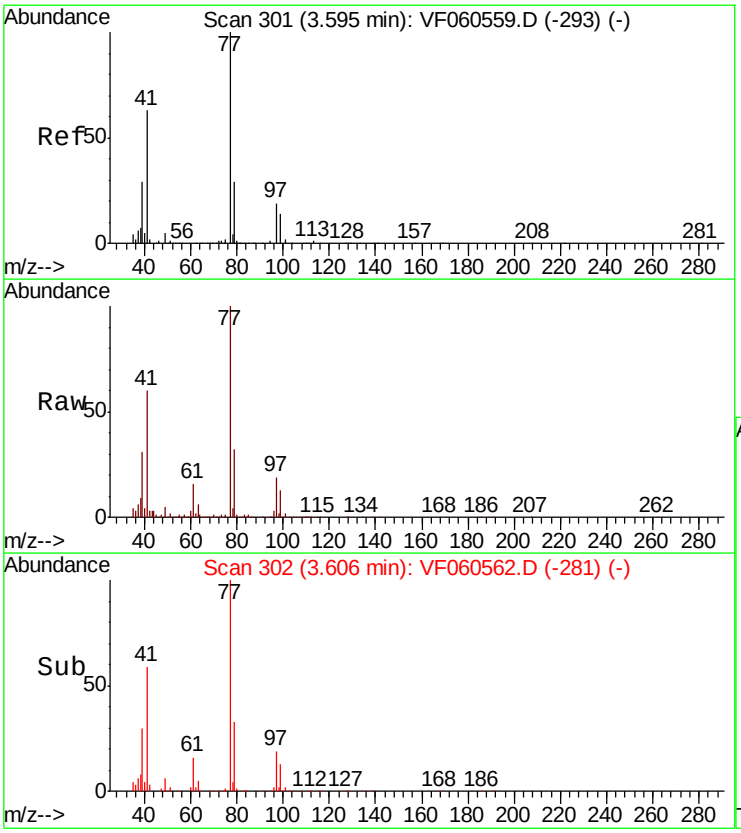
#25
2-Butanone
Concen: 670.991 ug/l
RT: 4.34 min Scan# 376
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 746727

Ion	Ratio	Lower	Upper
43	100		
72	19.8	16.2	24.2

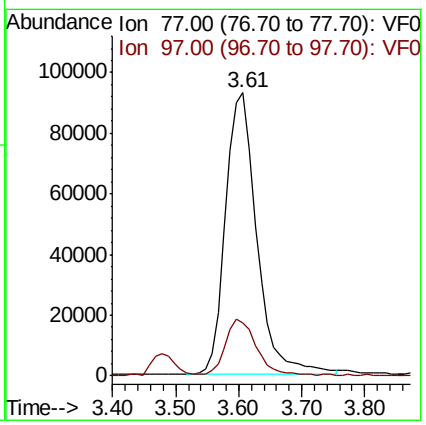


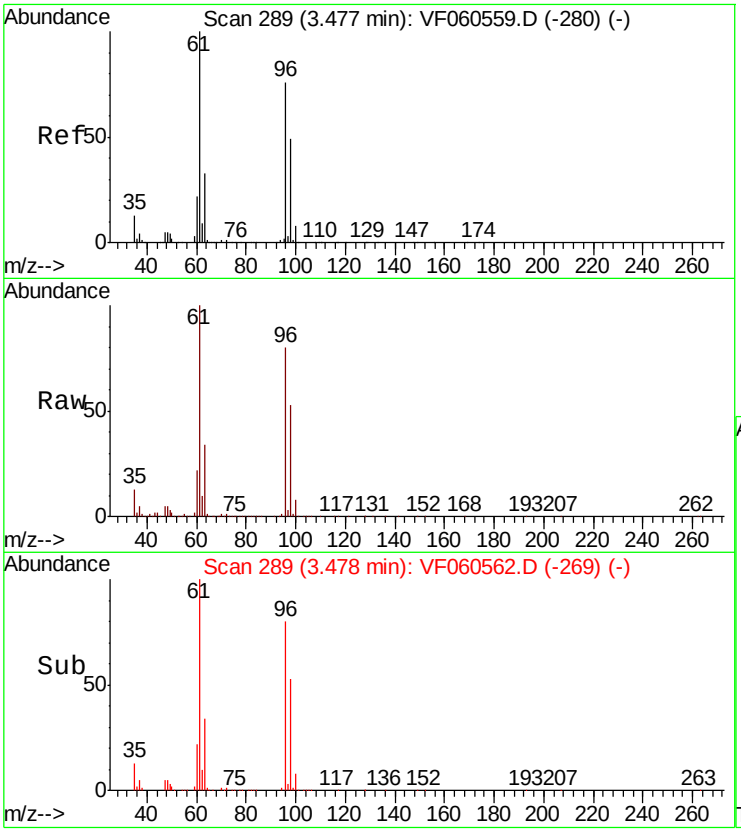


#26
2,2-Dichloropropane
Concen: 95.184 ug/l
RT: 3.61 min Scan# 302
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 77 Resp: 317788

Ion	Ratio	Lower	Upper
77	100		
97	18.9	9.8	29.3



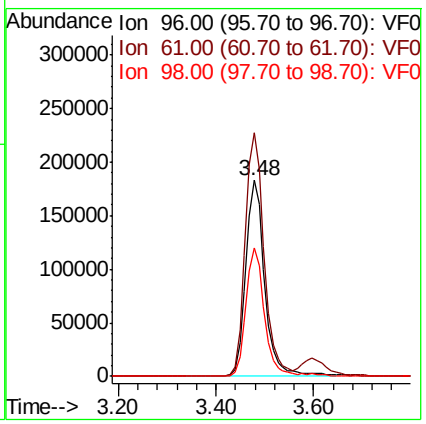


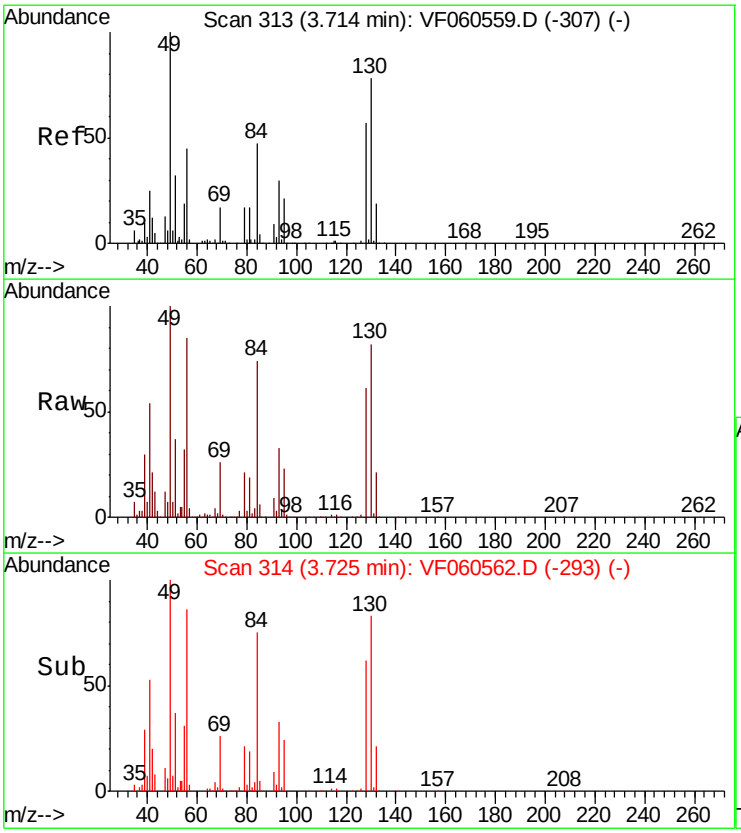
#27
cis-1,2-Dichloroethene
Concen: 146.661 ug/l
RT: 3.48 min Scan# 289
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 492427

Ion	Ratio	Lower	Upper
96	100		
61	124.3	0.0	263.0
98	65.8	0.0	130.6

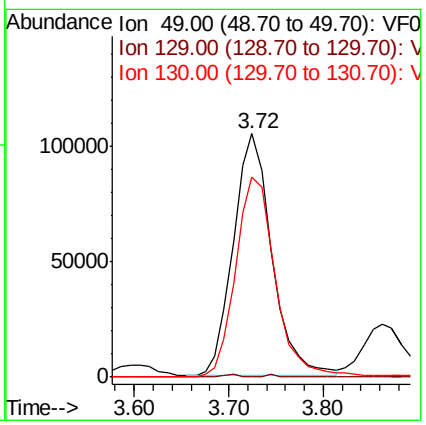


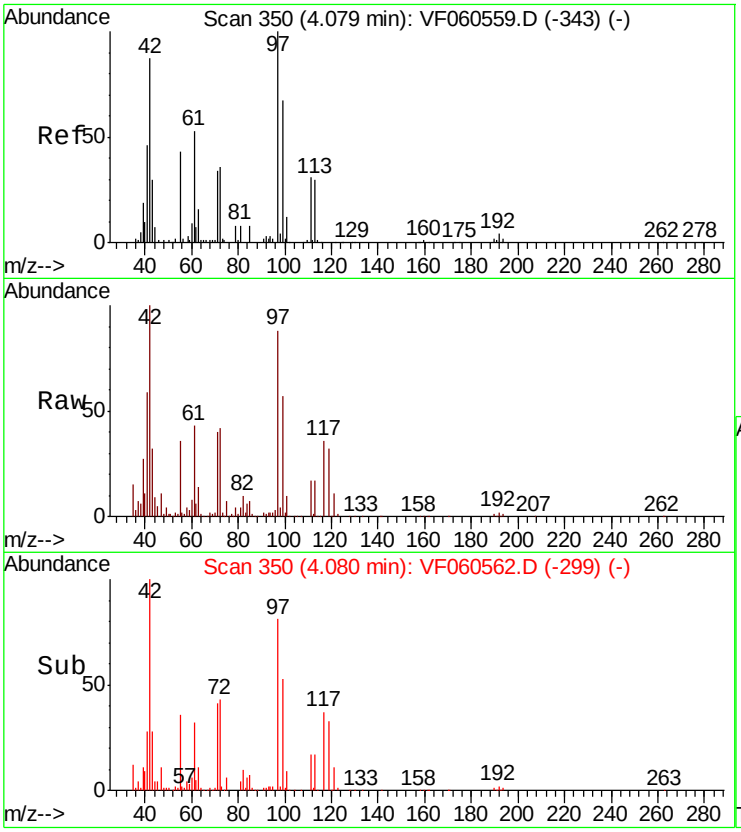


#28
Bromochloromethane
Concen: 144.930 ug/l
RT: 3.72 min Scan# 314
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 49 Resp: 297479

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.6
130	82.1	61.8	92.8



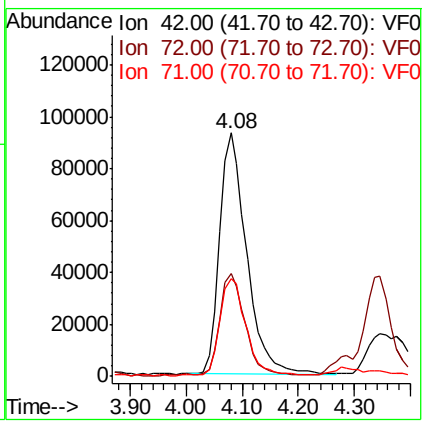


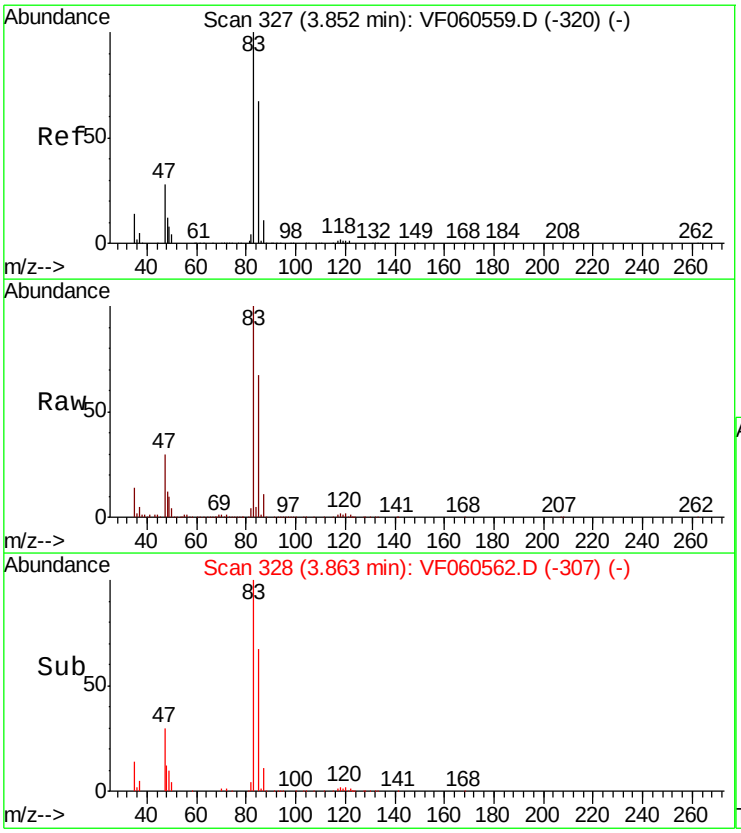
#29
Tetrahydrofuran
Concen: 901.842 ug/l
RT: 4.08 min Scan# 350
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 311212

Ion	Ratio	Lower	Upper
42	100		
72	39.5	31.4	47.0
71	38.5	31.8	47.6

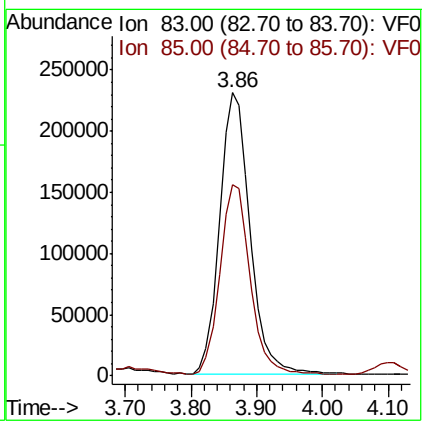


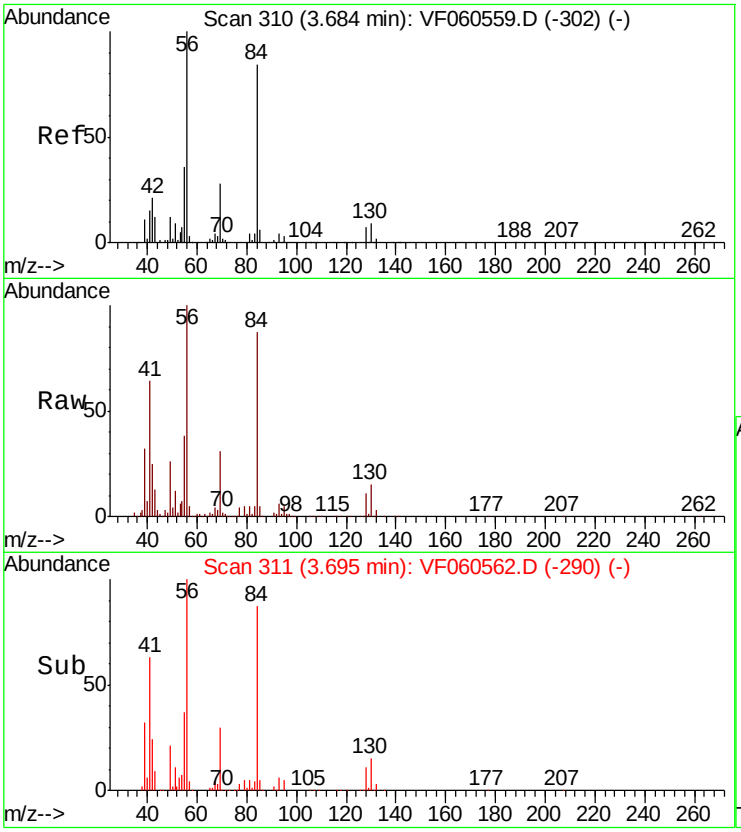


#30
Chloroform
Concen: 106.902 ug/l
RT: 3.86 min Scan# 328
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 83 Resp: 736473

Ion	Ratio	Lower	Upper
83	100		
85	67.4	53.7	80.5



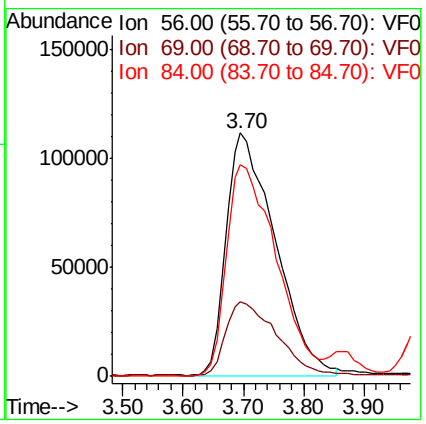


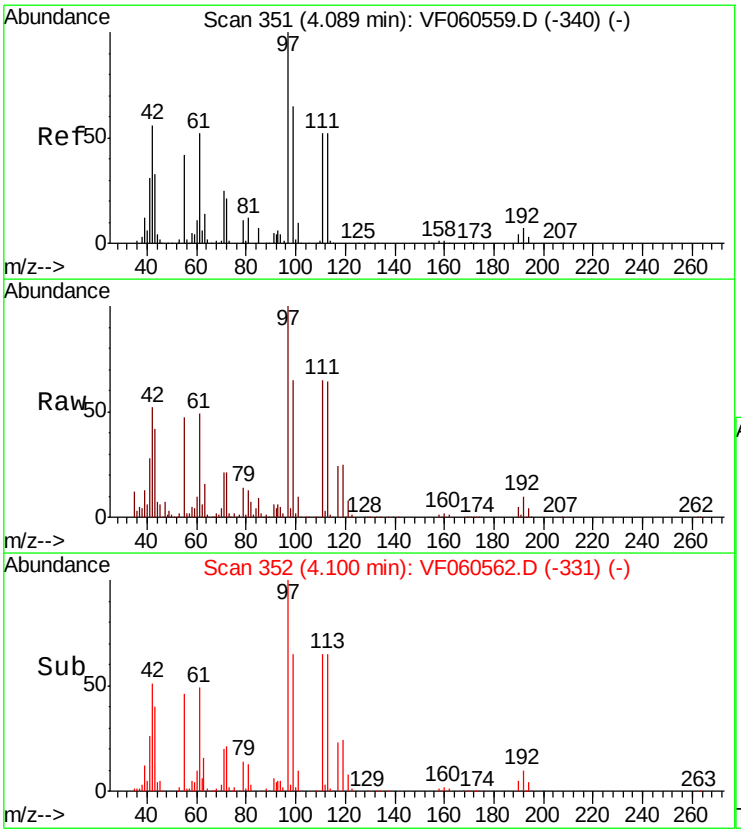
#31
Cyclohexane
Concen: 150.066 ug/l
RT: 3.70 min Scan# 311
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument : MSVOA_F
ClientSampleId : VSTDICC150

Tgt Ion: 56 Resp: 625495

Ion	Ratio	Lower	Upper
56	100		
69	30.6	23.0	34.4
84	86.7	67.1	100.7

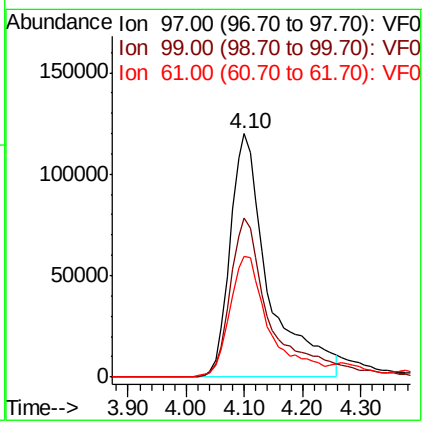


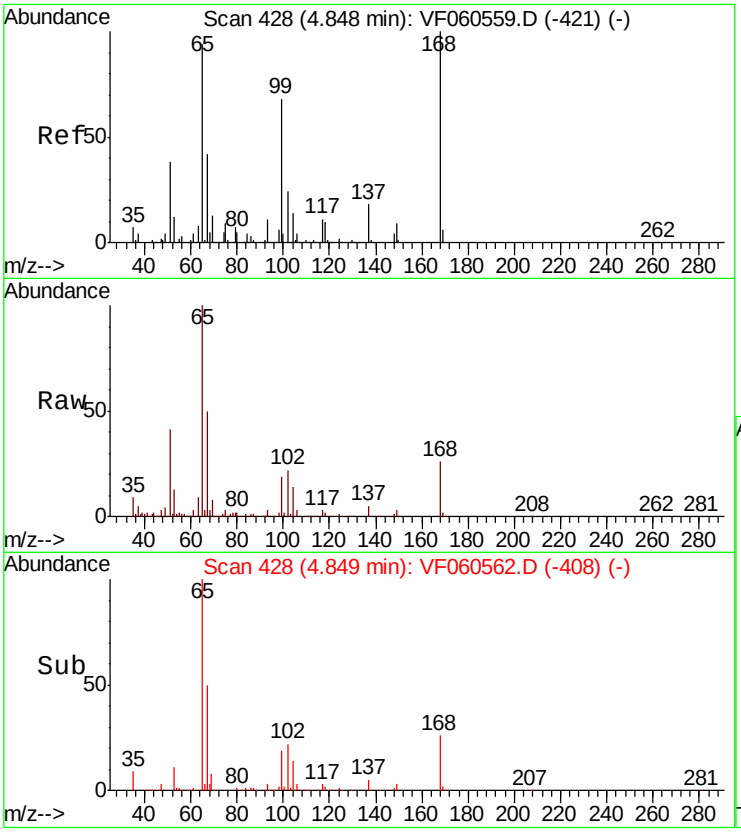


#32
1,1,1-Trichloroethane
Concen: 98.547 ug/l
RT: 4.10 min Scan# 352
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 97 Resp: 549249

Ion	Ratio	Lower	Upper
97	100		
99	65.2	52.4	78.6
61	49.4	41.5	62.3



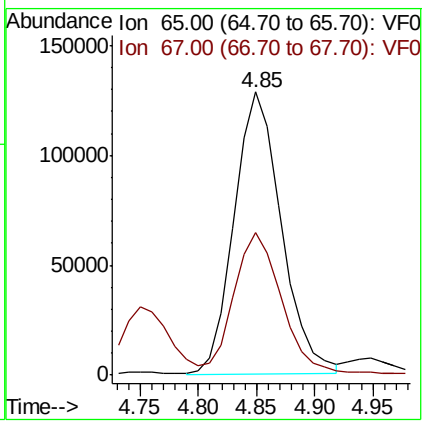


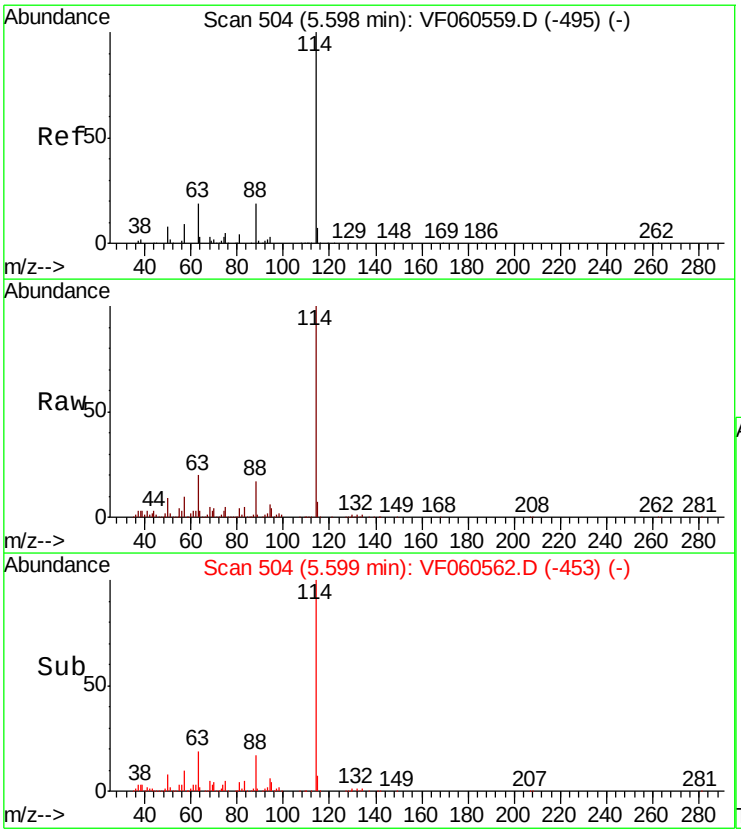
#33
1,2-Dichloroethane-d4
Concen: 102.942 ug/l
RT: 4.85 min Scan# 428
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 360998

Ion	Ratio	Lower	Upper
65	100		
67	50.3	0.0	101.8

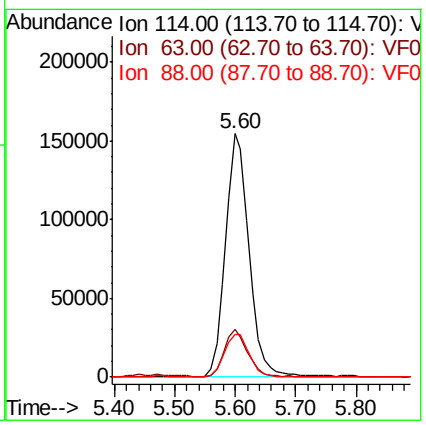


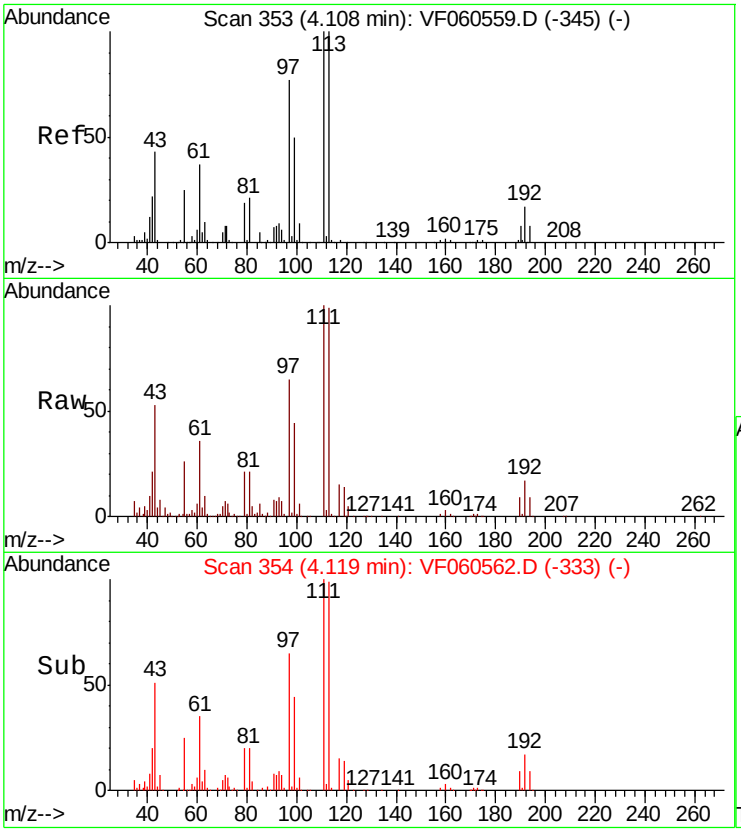


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.60 min Scan# 504
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion:114 Resp: 419096

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	39.0
88	17.4	0.0	38.2



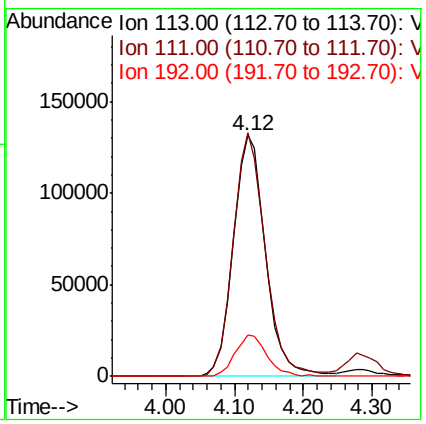


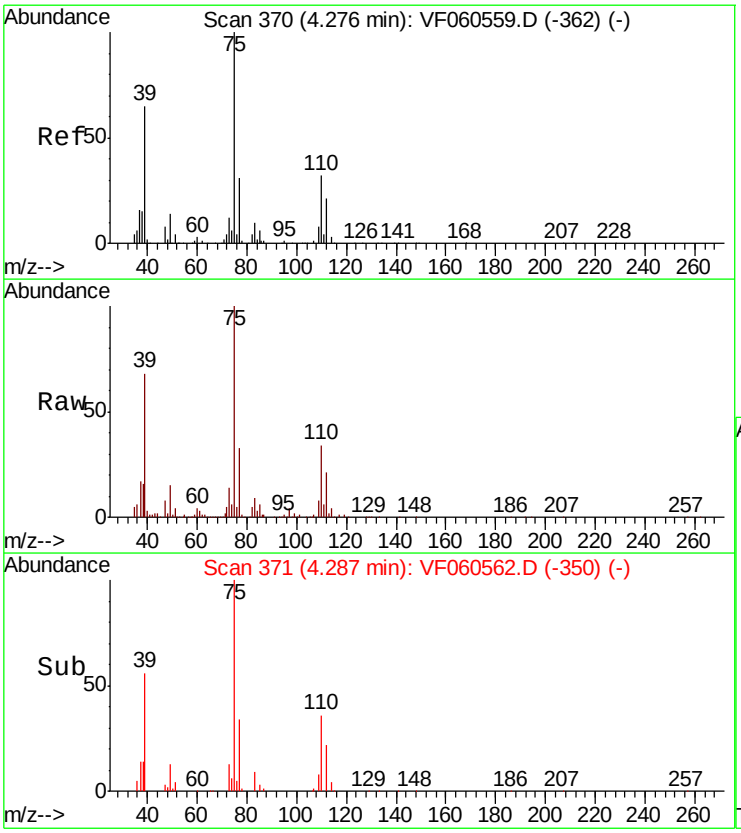
#35
Dibromofluoromethane
Concen: 108.241 ug/l
RT: 4.12 min Scan# 354
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 425928

Ion	Ratio	Lower	Upper
113	100		
111	101.2	79.9	119.9
192	17.1	13.3	19.9

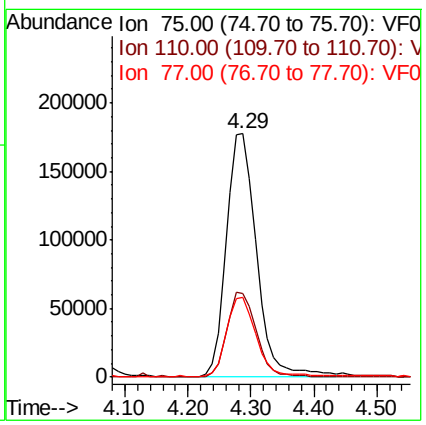


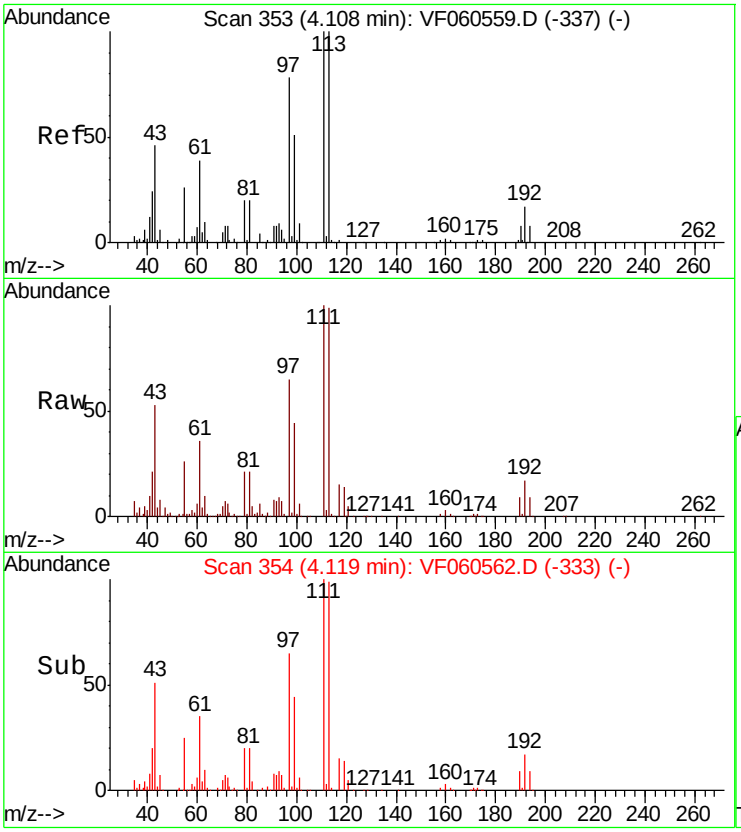


#36
1,1-Dichloropropene
Concen: 114.276 ug/l
RT: 4.29 min Scan# 371
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 75 Resp: 587071

Ion	Ratio	Lower	Upper
75	100		
110	34.5	16.2	48.6
77	32.9	25.0	37.6



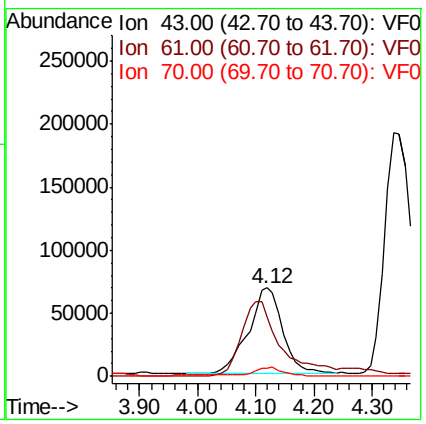


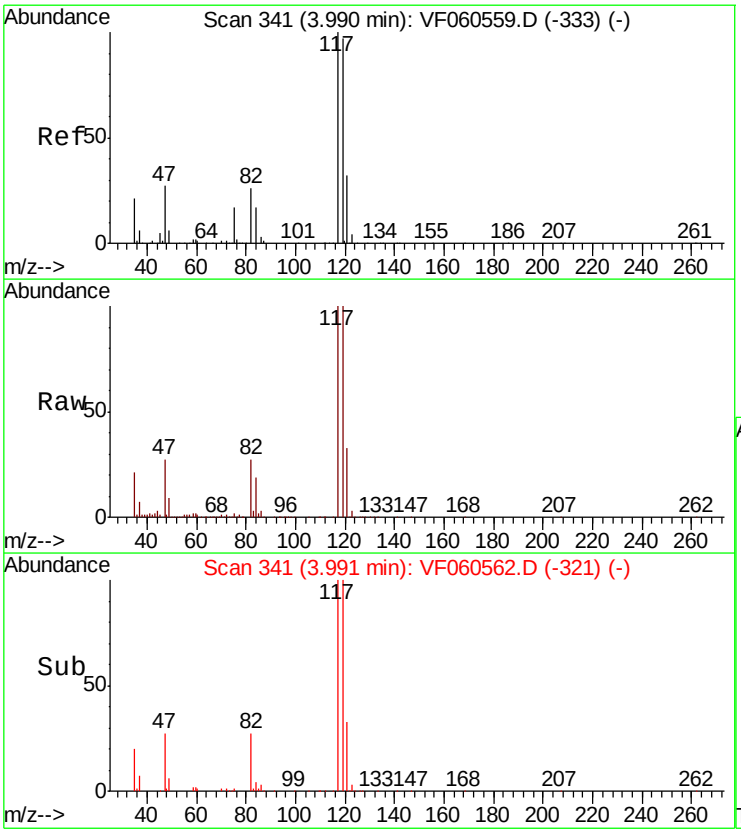
#37
Ethyl Acetate
Concen: 160.188 ug/l
RT: 4.12 min Scan# 354
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 281027

Ion	Ratio	Lower	Upper
43	100		
61	67.3	63.4	95.2
70	9.7	9.3	13.9

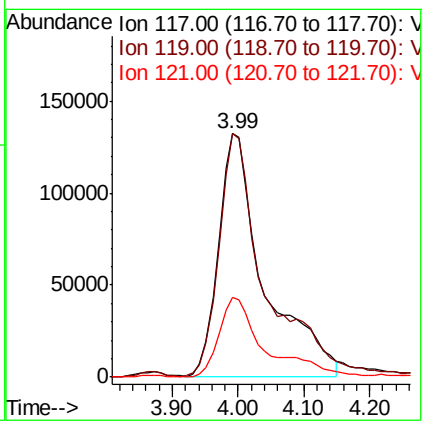


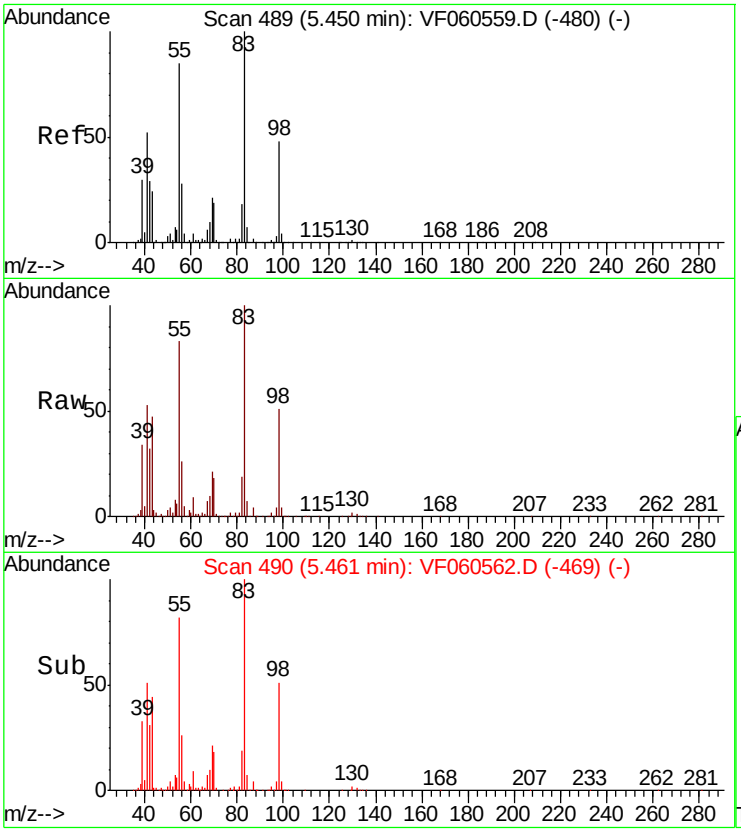


#38
Carbon Tetrachloride
Concen: 108.655 ug/l
RT: 3.99 min Scan# 341
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion:117 Resp: 637764

Ion	Ratio	Lower	Upper
117	100		
119	100.0	77.8	116.6
121	33.0	25.6	38.4



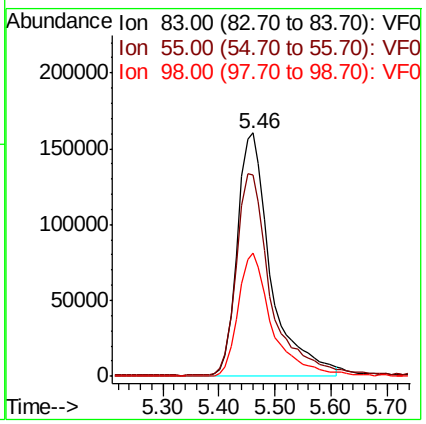


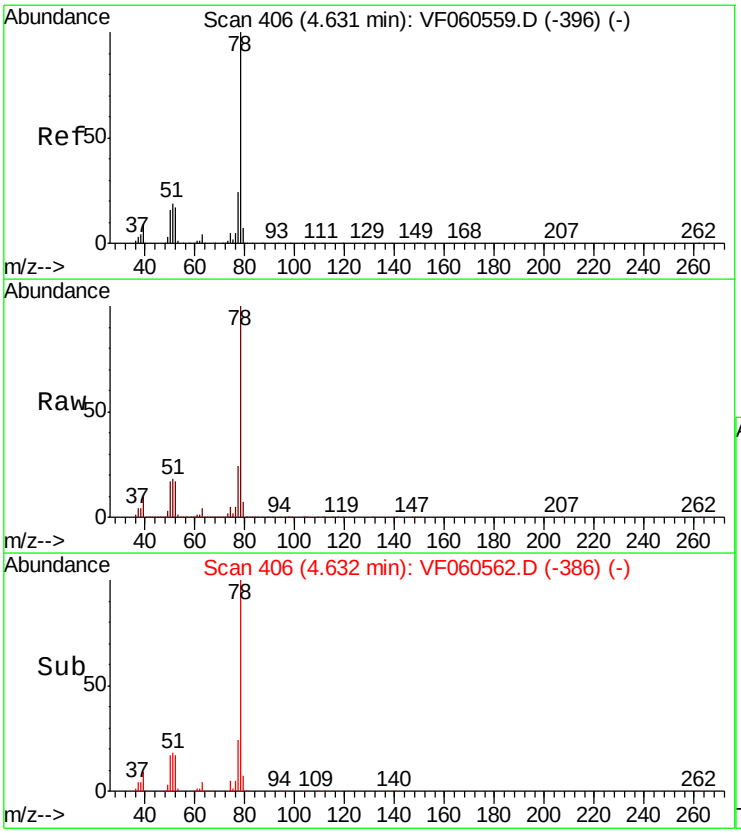
#39
Methylcyclohexane
Concen: 122.910 ug/l
RT: 5.46 min Scan# 490
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 662489

Ion	Ratio	Lower	Upper
83	100		
55	82.7	69.1	103.7
98	50.8	38.6	57.8

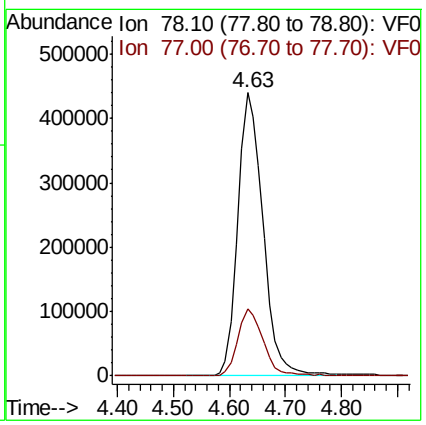


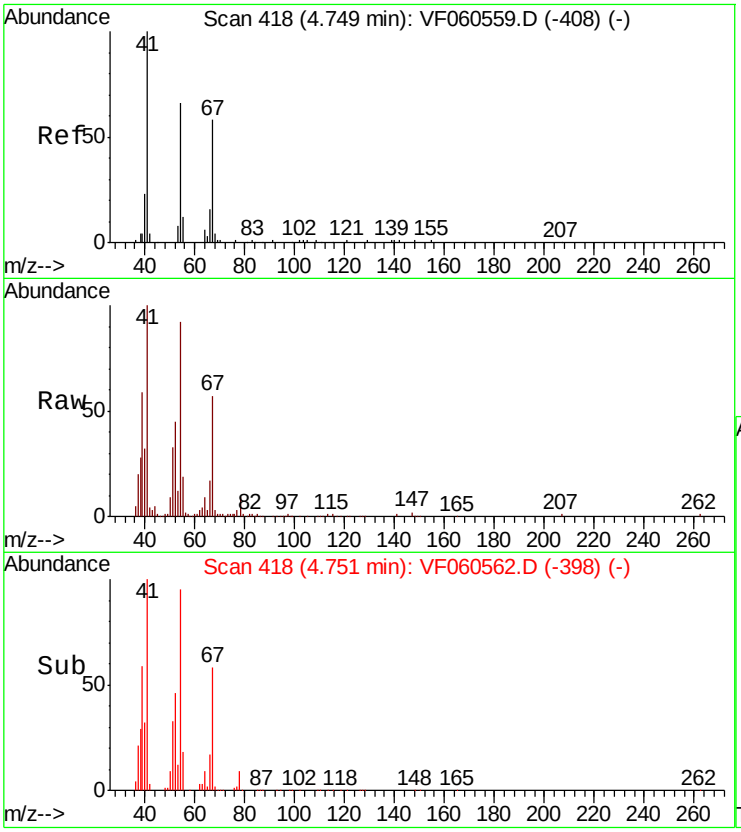


#40
Benzene
Concen: 130.821 ug/l
RT: 4.63 min Scan# 406
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 78 Resp: 1373650

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.3	28.9



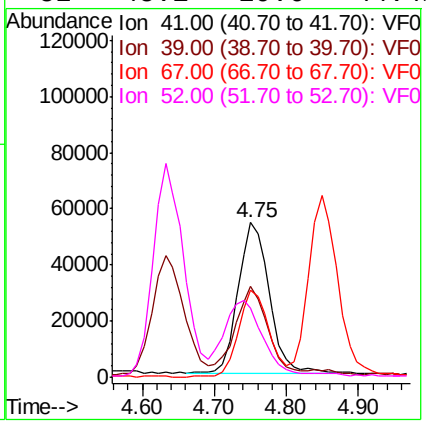


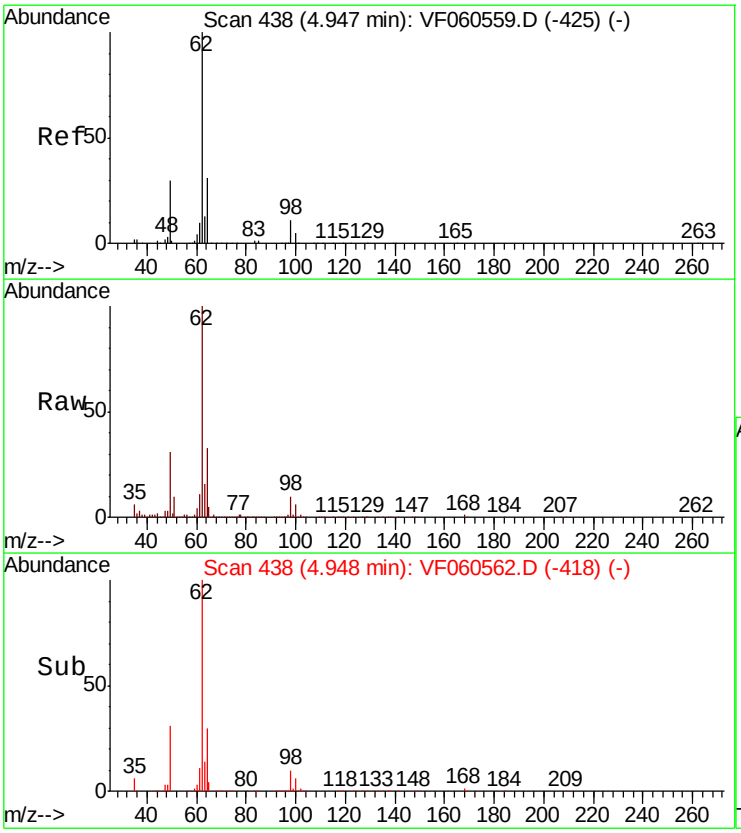
#41
Methacrylonitrile
Concen: 160.241 ug/l
RT: 4.75 min Scan# 418
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument : MSVOA_F
ClientSampleId : VSTDICC150

Tgt Ion: 41 Resp: 161004

Ion	Ratio	Lower	Upper
41	100		
39	58.9	45.6	68.4
67	56.5	45.3	67.9
52	45.1	29.6	44.4#

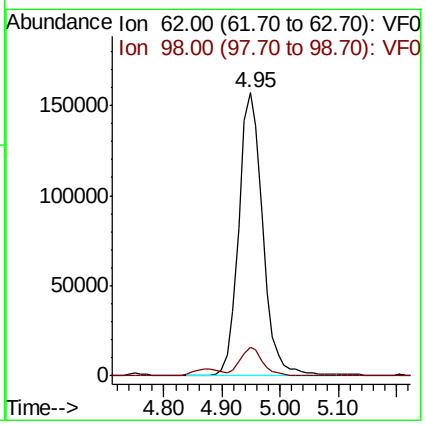


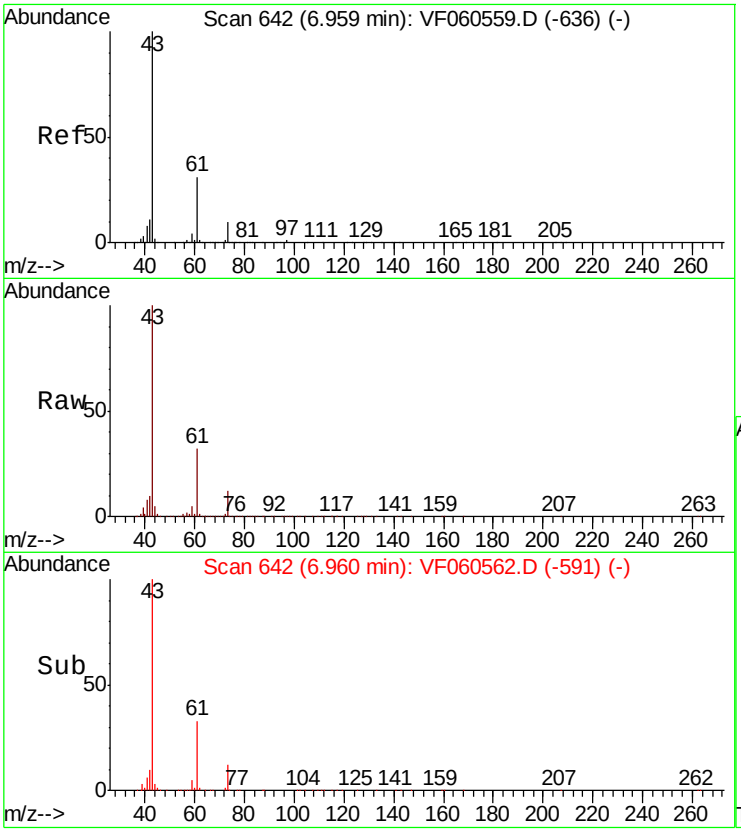


#42
1,2-Dichloroethane
Concen: 100.264 ug/l
RT: 4.95 min Scan# 438
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 62 Resp: 453891

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	22.4



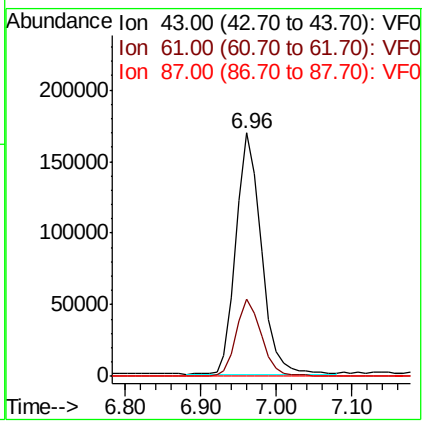


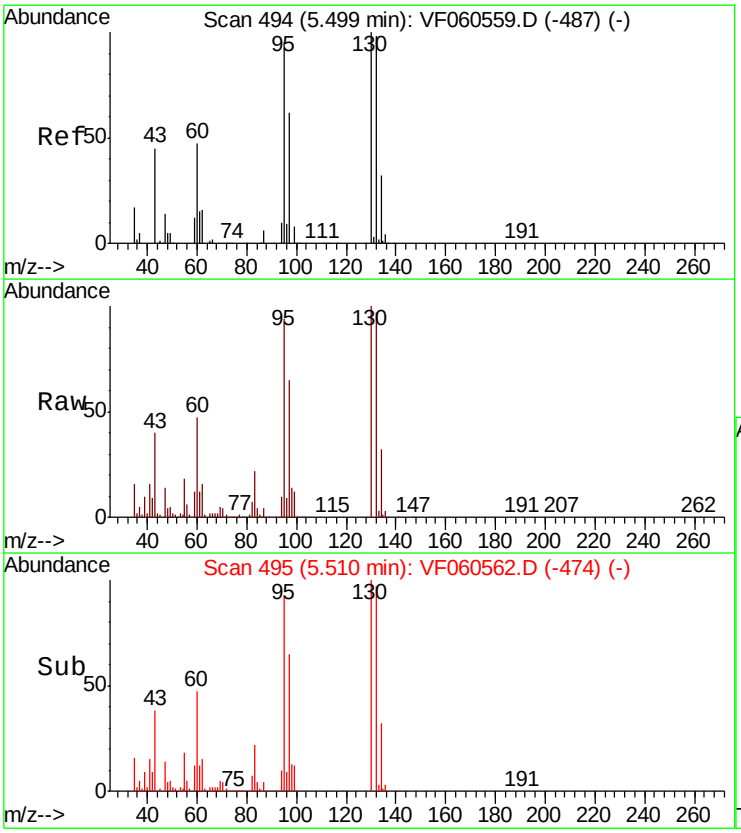
#43
Isopropyl Acetate
Concen: 187.098 ug/l
RT: 6.96 min Scan# 642
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument : MSVOA_F
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 391616

Ion	Ratio	Lower	Upper
43	100		
61	31.8	24.2	36.2
87	0.3	0.2	0.4

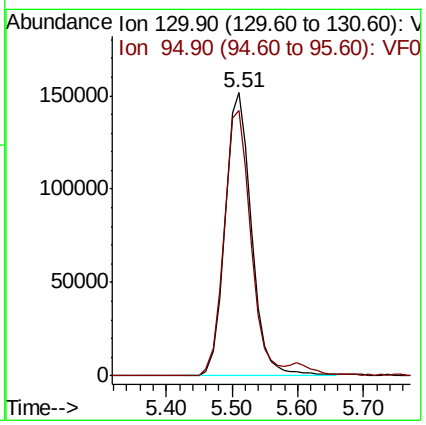


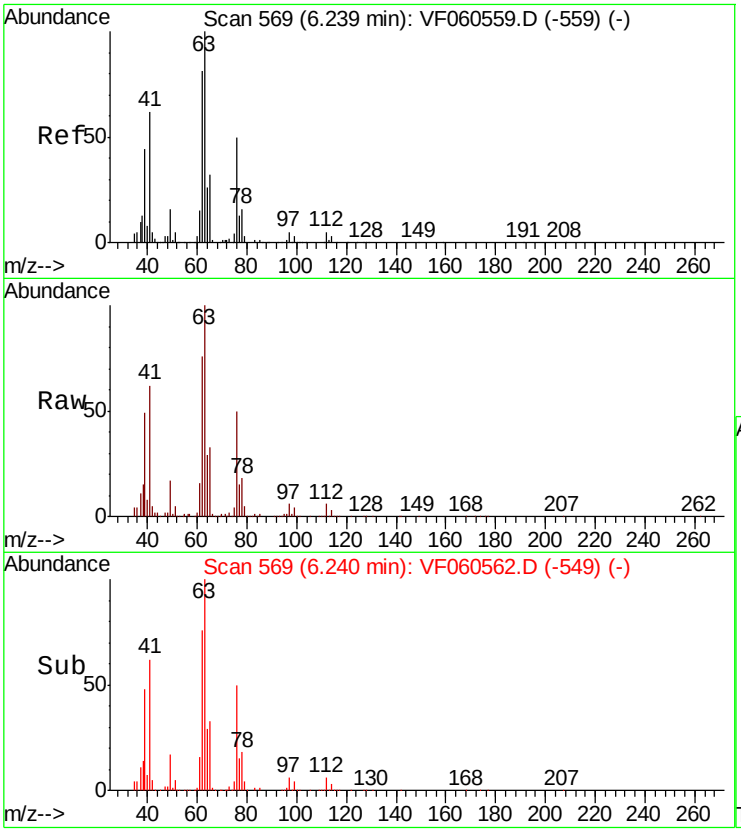


#44
Trichloroethene
Concen: 126.816 ug/l
RT: 5.51 min Scan# 495
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion:130 Resp: 428009

Ion	Ratio	Lower	Upper
130	100		
95	93.7	0.0	191.0



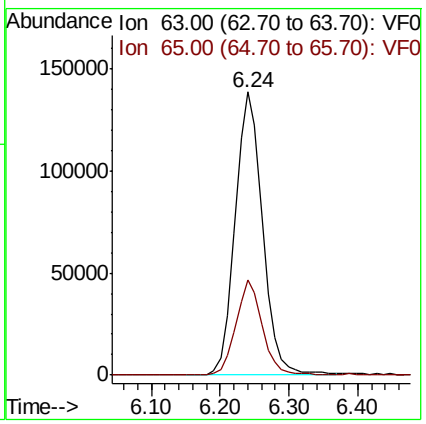


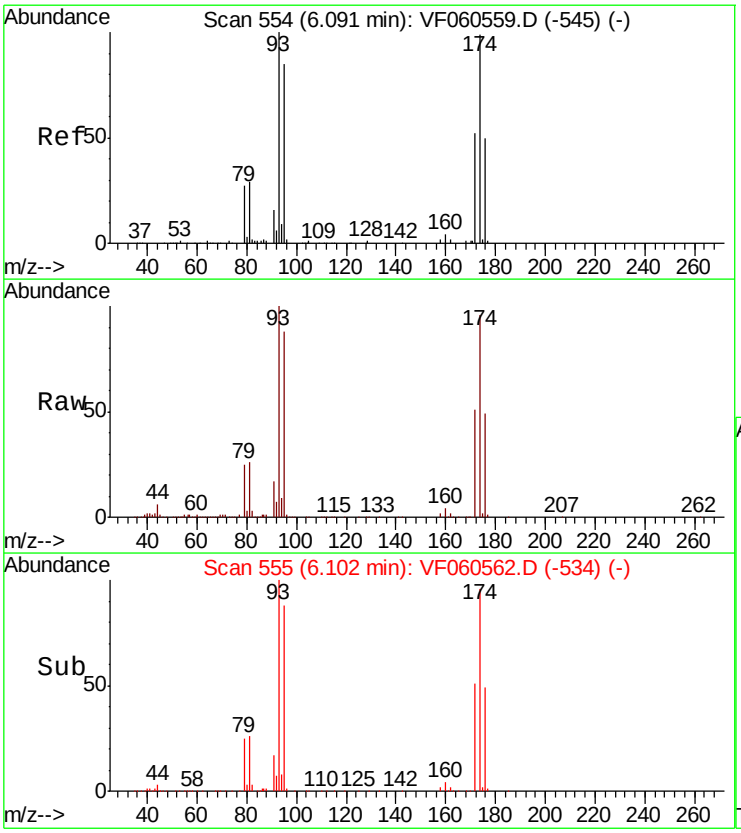
#45
1,2-Dichloropropane
Concen: 144.777 ug/l
RT: 6.24 min Scan# 569
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion: 63 Resp: 379767

Ion	Ratio	Lower	Upper
63	100		
65	33.4	25.4	38.0

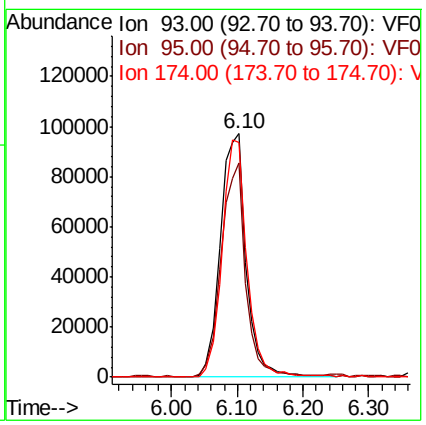


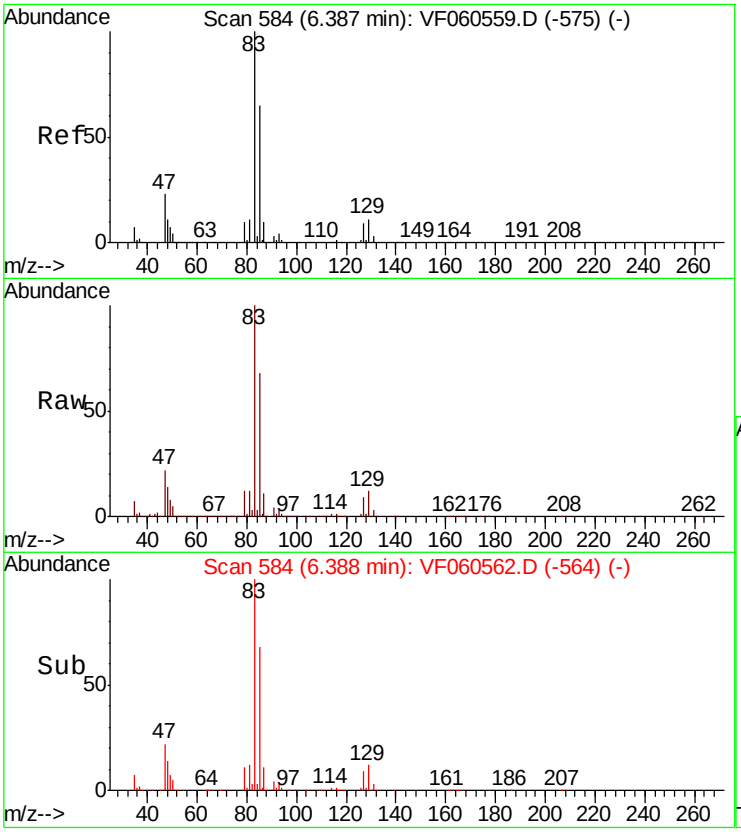


#46
Dibromomethane
Concen: 134.652 ug/l
RT: 6.10 min Scan# 555
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 93 Resp: 266473

Ion	Ratio	Lower	Upper
93	100		
95	87.9	68.6	102.8
174	96.3	79.0	118.4



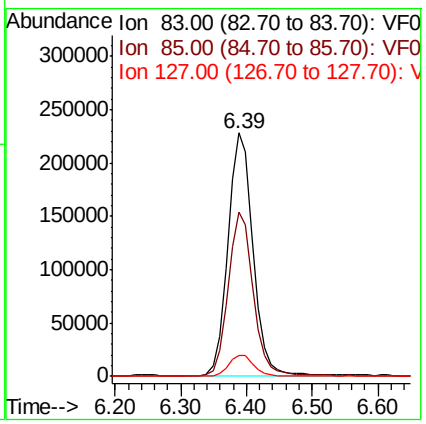


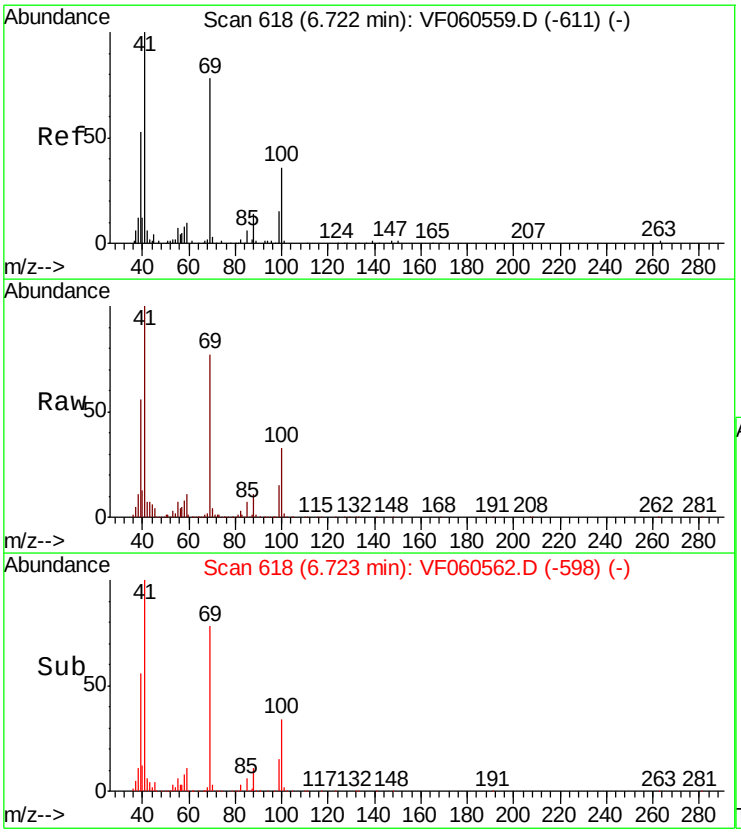
#47
Bromodichloromethane
Concen: 121.178 ug/l
RT: 6.39 min Scan# 584
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 607600

Ion	Ratio	Lower	Upper
83	100		
85	67.7	51.8	77.6
127	8.5	7.0	10.4

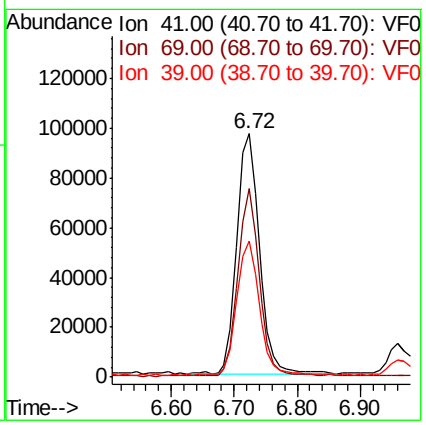


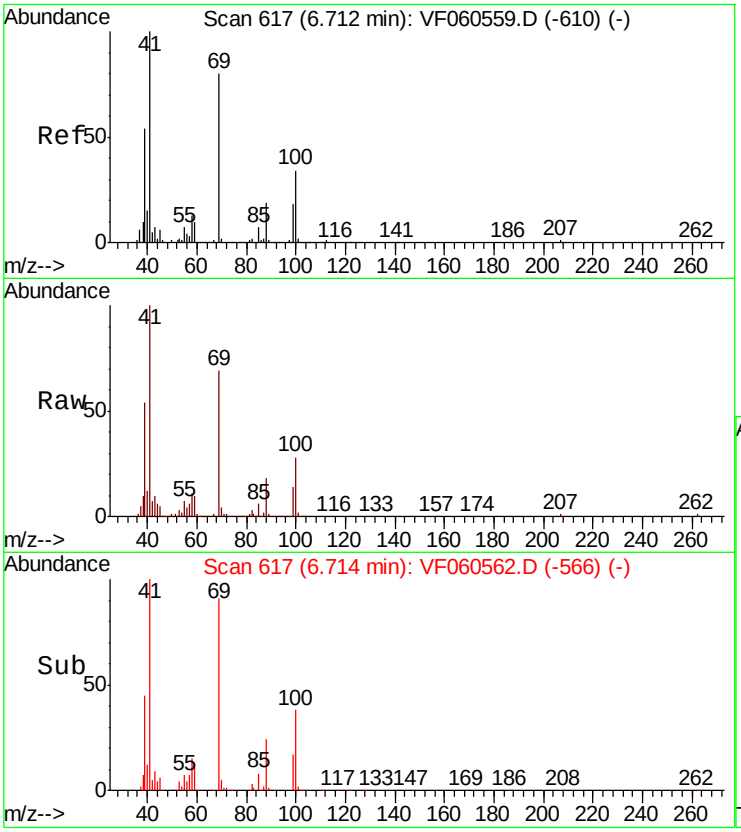


#48
Methyl methacrylate
Concen: 168.416 ug/l
RT: 6.72 min Scan# 618
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 41 Resp: 238243

Ion	Ratio	Lower	Upper
41	100		
69	77.4	61.1	91.7
39	55.8	43.0	64.6



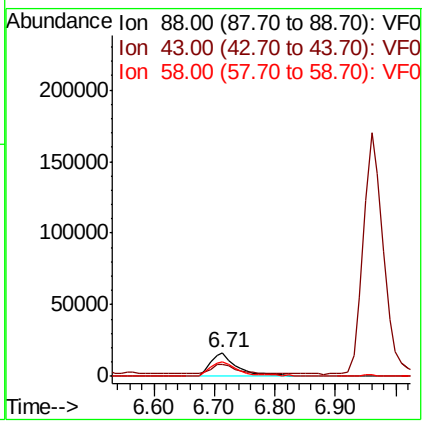


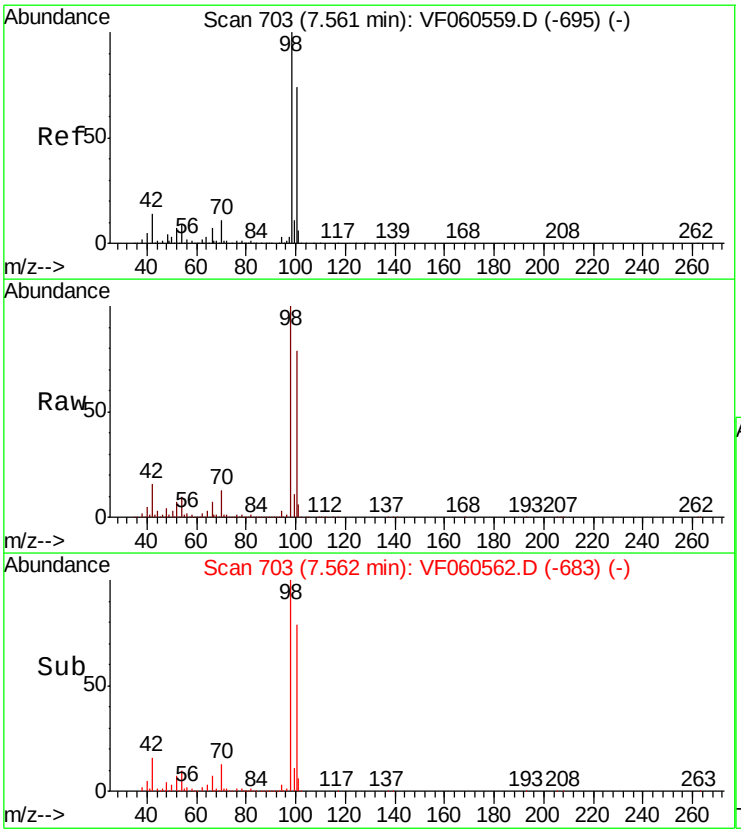
#49
1,4-Dioxane
Concen: 3705.346 ug/l
RT: 6.71 min Scan# 617
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 51141

Ion	Ratio	Lower	Upper
88	100		
43	53.2	61.2	91.8#
58	63.1	56.9	85.3

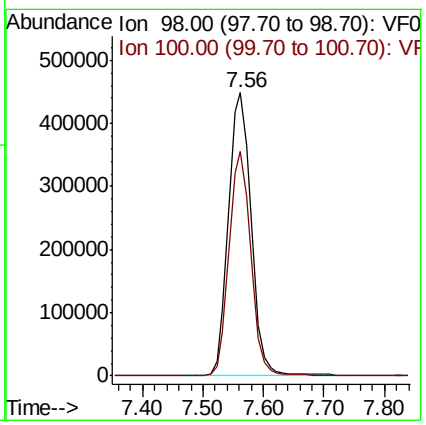


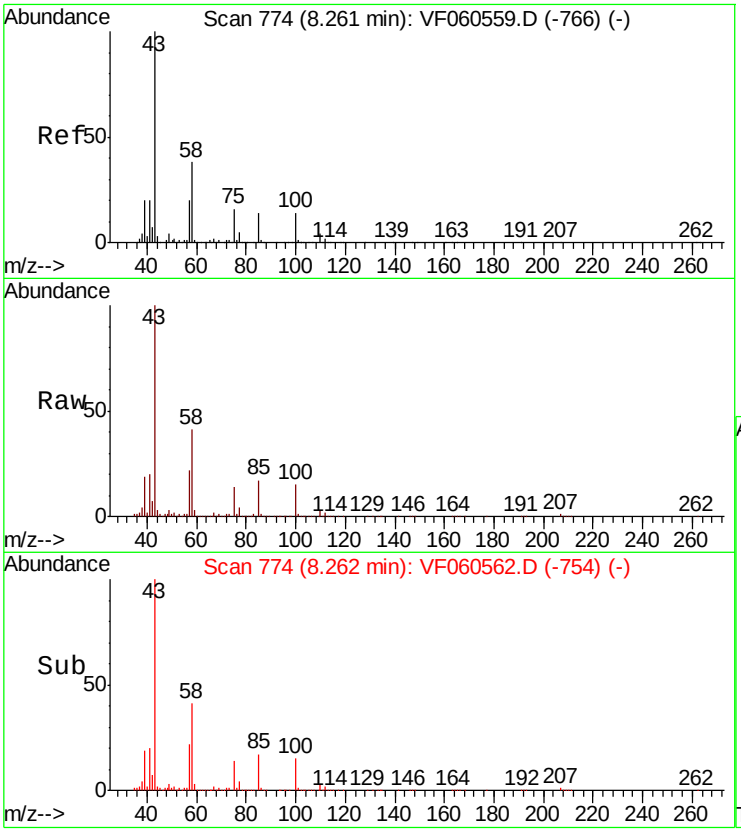


#50
Toluene-d8
Concen: 120.929 ug/l
RT: 7.56 min Scan# 703
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 98 Resp: 1173887

Ion	Ratio	Lower	Upper
98	100		
100	79.4	59.4	89.2



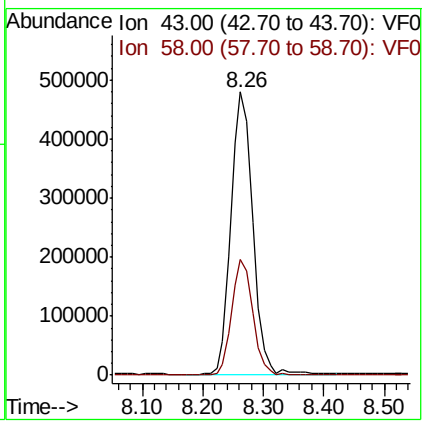


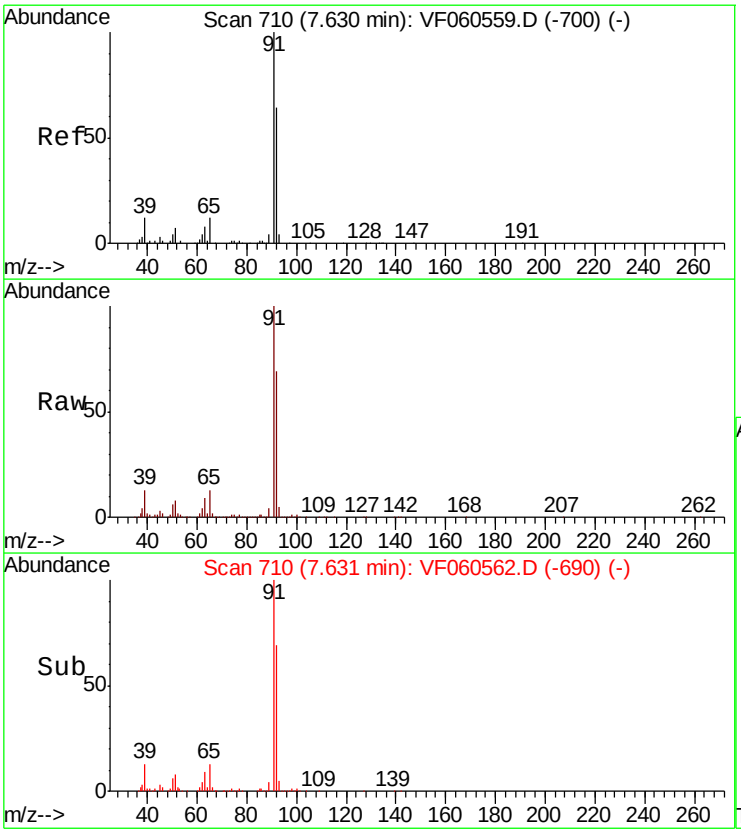
#51
4-Methyl-2-Pentanone
Concen: 795.766 ug/l
RT: 8.26 min Scan# 774
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1200590

Ion	Ratio	Lower	Upper
43	100		
58	40.8	30.1	45.1

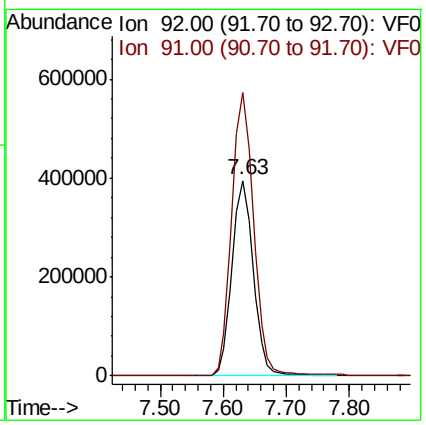


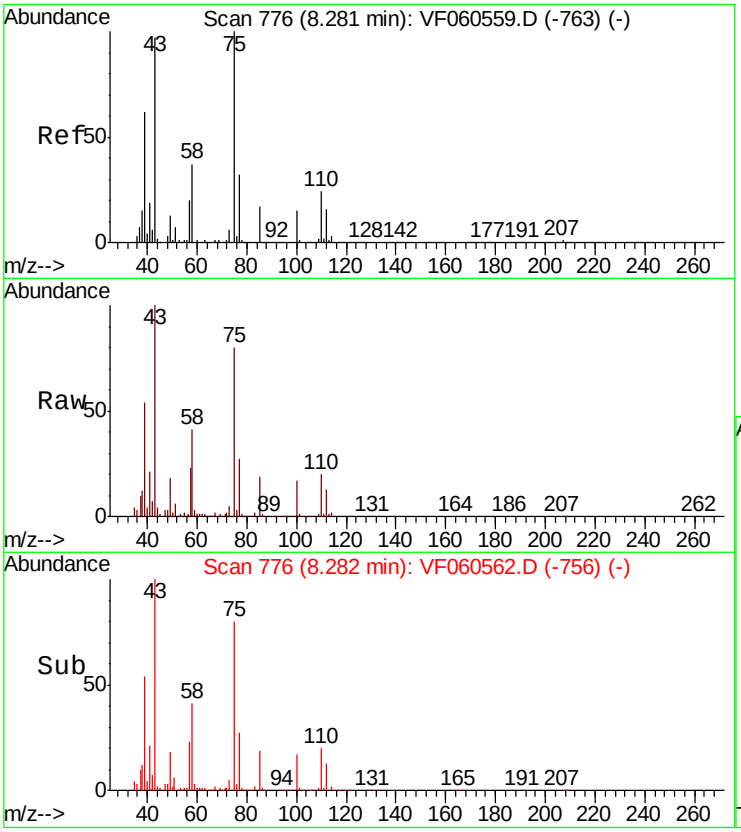


#52
Toluene
Concen: 137.594 ug/l
RT: 7.63 min Scan# 710
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 92 Resp: 927174

Ion	Ratio	Lower	Upper
92	100		
91	145.0	124.5	186.7



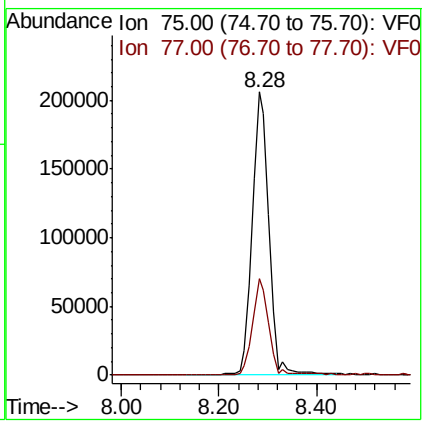


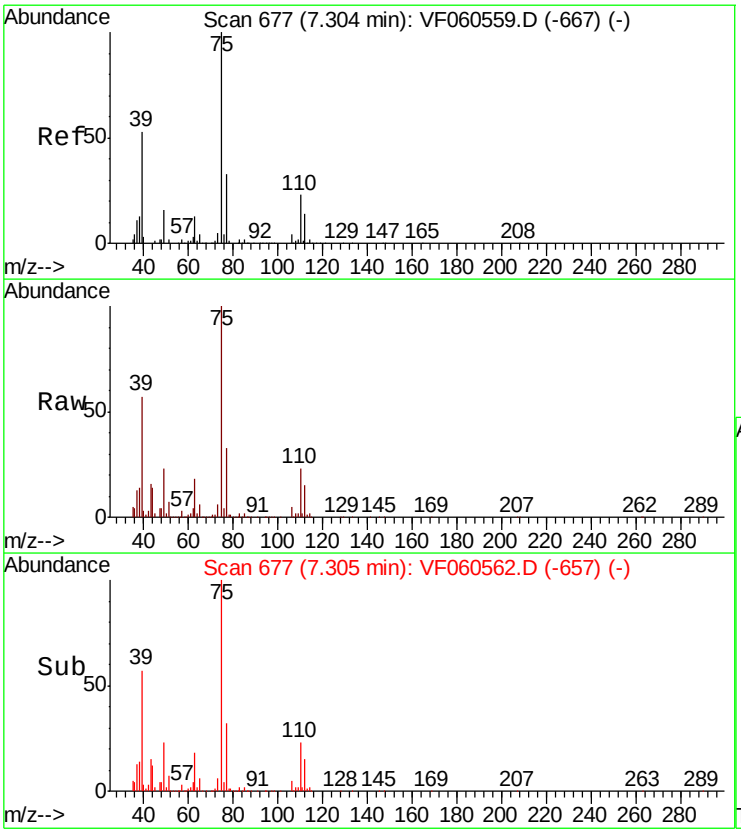
#53
t-1,3-Dichloropropene
Concen: 124.693 ug/l
RT: 8.28 min Scan# 776
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument : MSVOA_F
ClientSampleId : VSTDICC150

Tgt Ion: 75 Resp: 492076

Ion	Ratio	Lower	Upper
75	100		
77	34.0	25.7	38.5

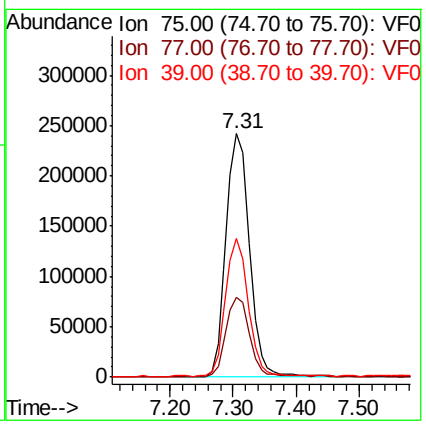


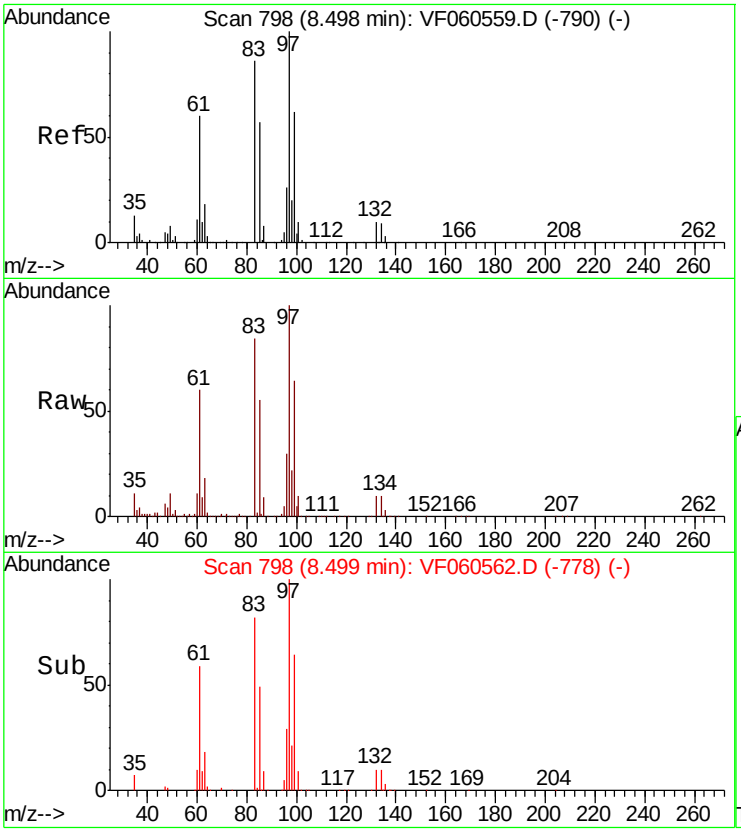


#54
cis-1,3-Dichloropropene
Concen: 131.226 ug/l
RT: 7.31 min Scan# 677
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 75 Resp: 627510

Ion	Ratio	Lower	Upper
75	100		
77	32.7	26.7	40.1
39	56.9	43.0	64.4



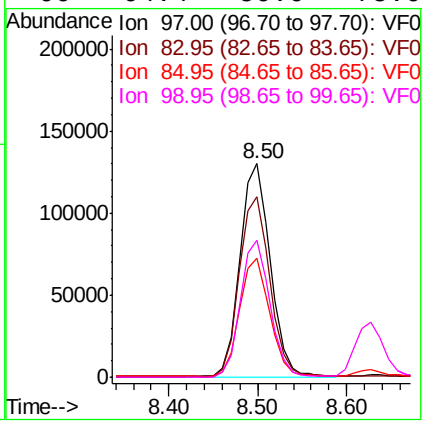


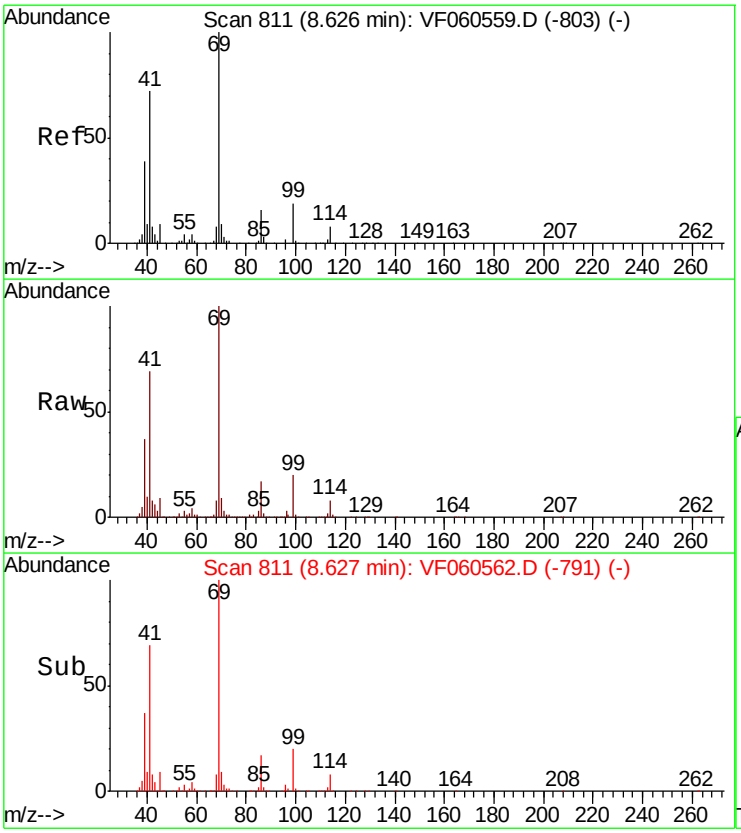
#55
1,1,2-Trichloroethane
Concen: 154.115 ug/l
RT: 8.50 min Scan# 798
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument : MSVOA_F
ClientSampleId : VSTDICC150

Tgt Ion: 97 Resp: 304475

Ion	Ratio	Lower	Upper
97	100		
83	84.3	69.4	104.0
85	55.5	46.6	69.8
99	64.4	50.0	75.0

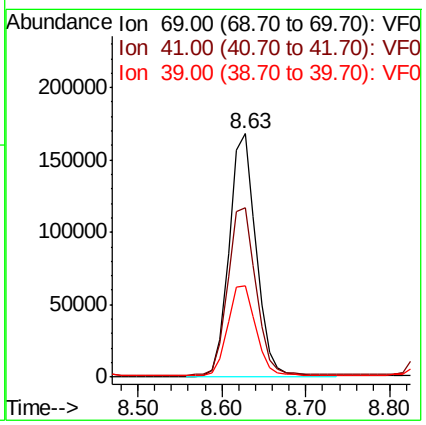


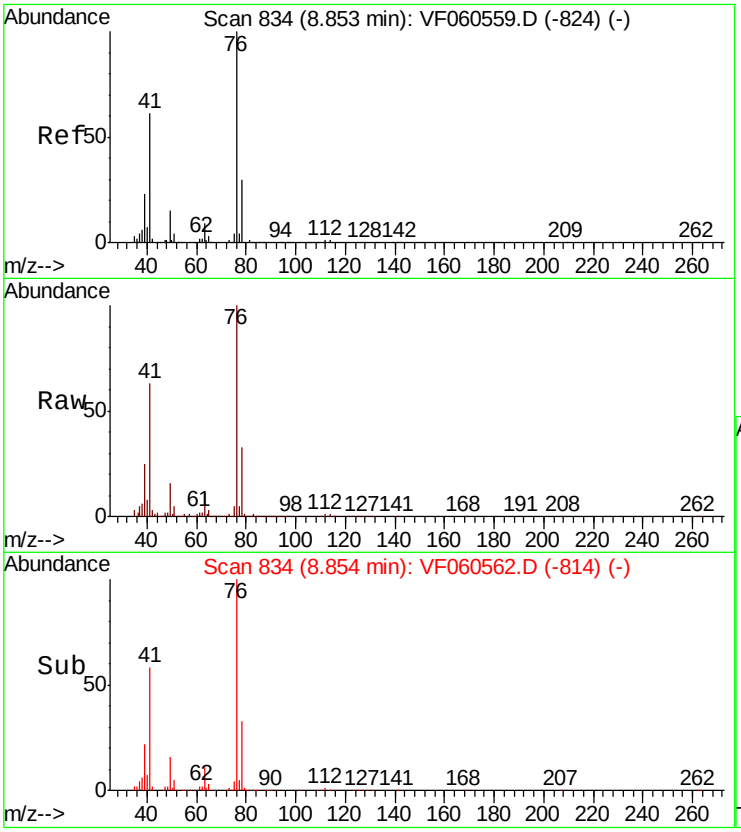


#56
Ethyl methacrylate
Concen: 167.052 ug/l
RT: 8.63 min Scan# 811
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 69 Resp: 373669

Ion	Ratio	Lower	Upper
69	100		
41	69.3	59.2	88.8
39	37.3	32.3	48.5



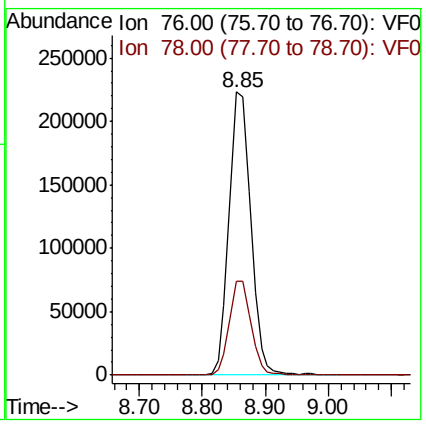


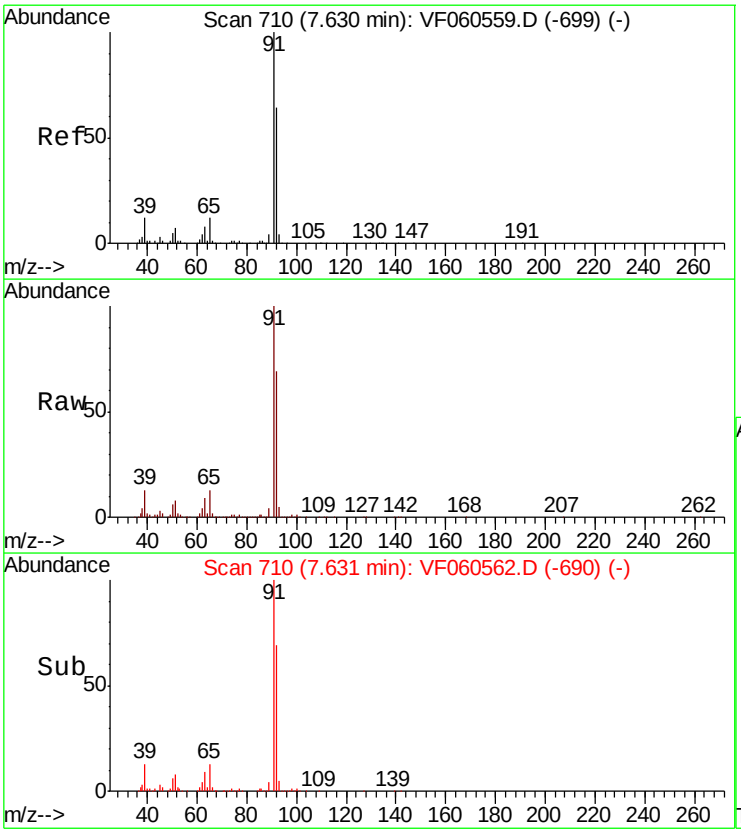
#57
1,3-Dichloropropane
Concen: 159.596 ug/l
RT: 8.85 min Scan# 834
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 534054

Ion	Ratio	Lower	Upper
76	100		
78	33.0	24.2	36.4

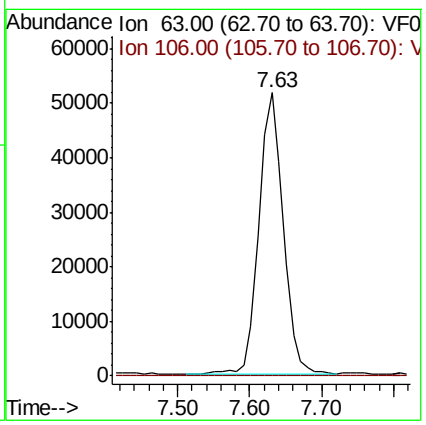


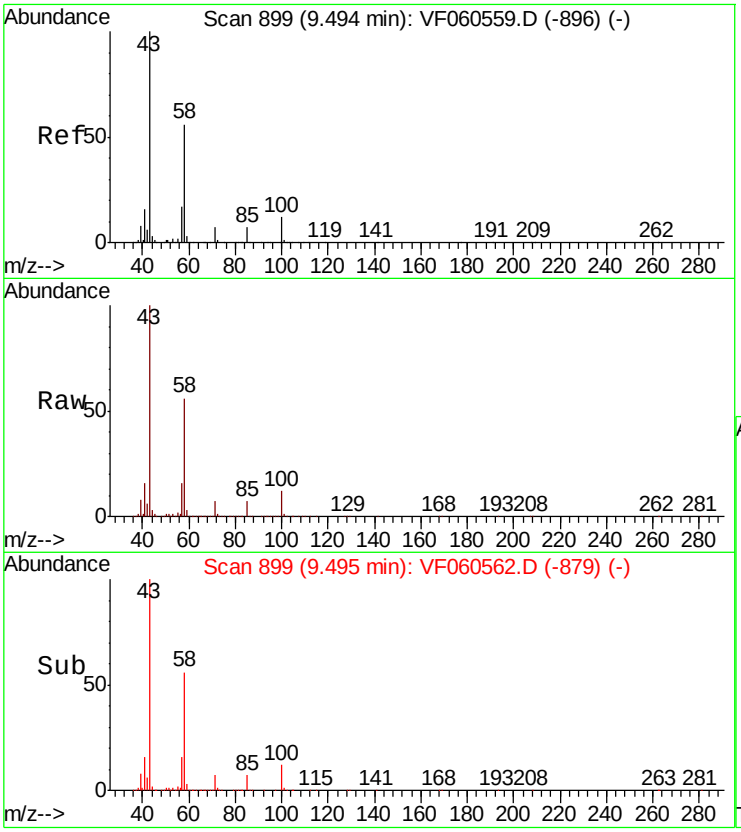


#58
2-Chloroethyl Vinyl ether
Concen: 546.885 ug/l
RT: 7.63 min Scan# 710
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 63 Resp: 122928

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



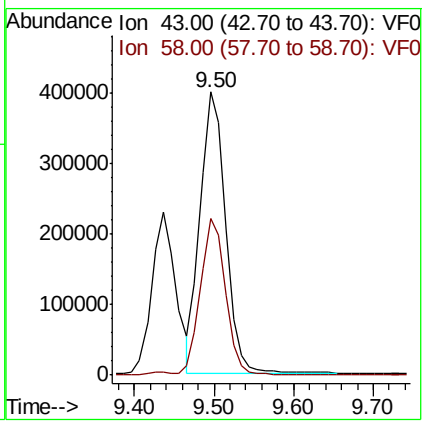


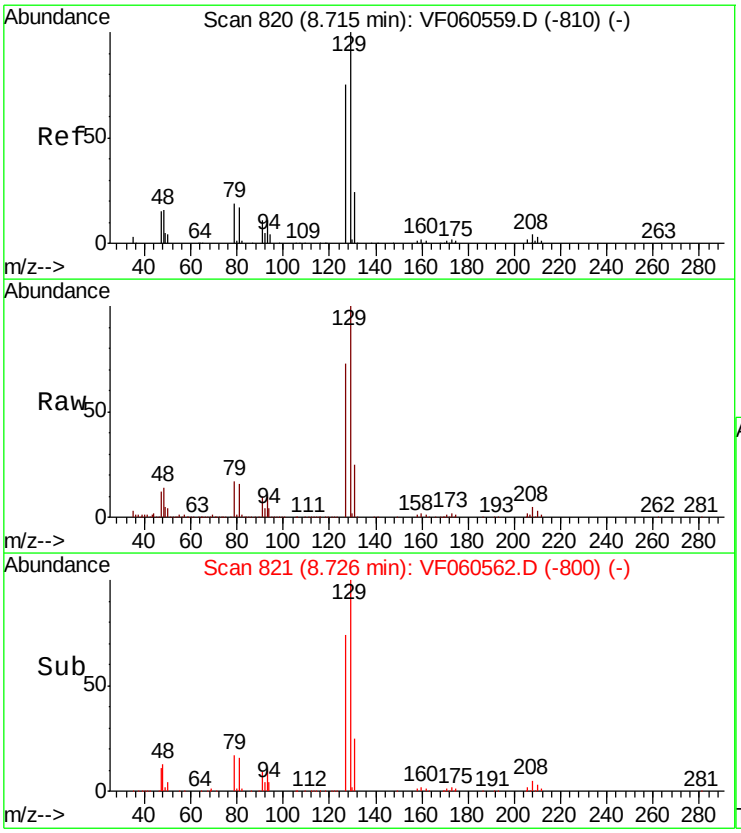
#59
2-Hexanone
Concen: 813.903 ug/l
RT: 9.50 min Scan# 899
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 889421

Ion	Ratio	Lower	Upper
43	100		
58	55.5	26.1	78.3

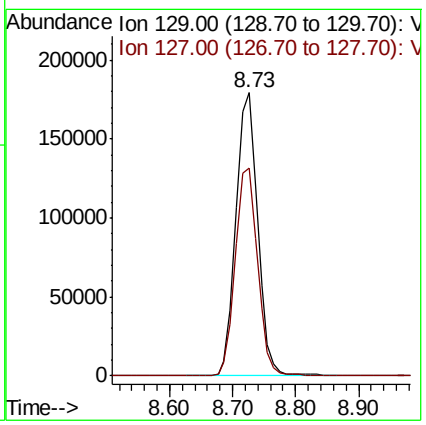


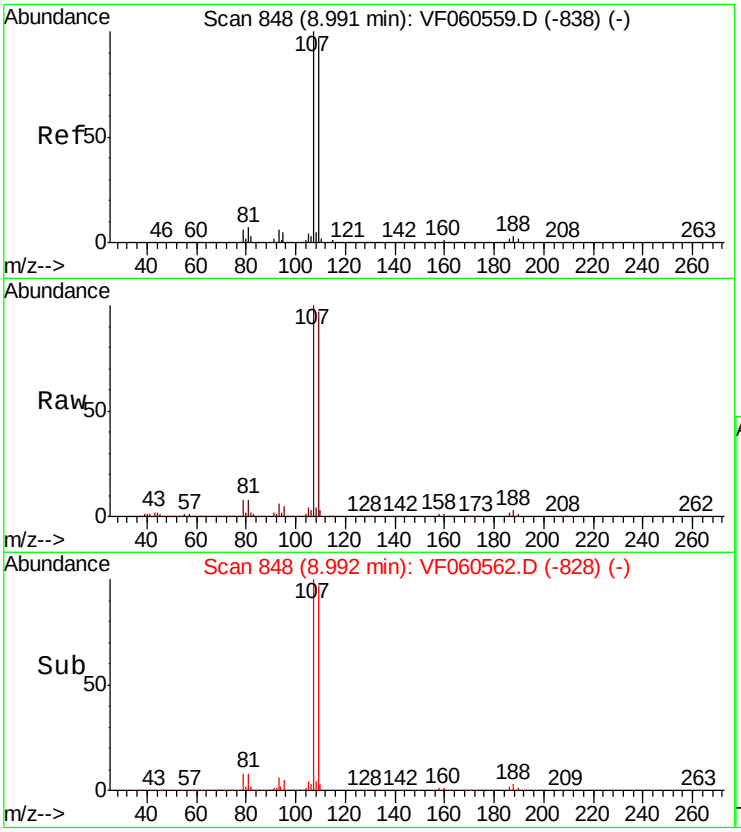


#60
Dibromochloromethane
Concen: 135.459 ug/l
RT: 8.73 min Scan# 821
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion:129 Resp: 425735

Ion	Ratio	Lower	Upper
129	100		
127	73.4	37.8	113.3



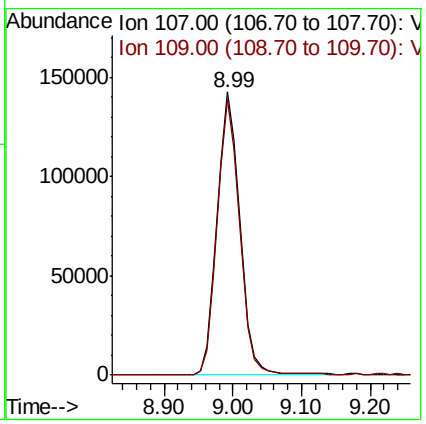


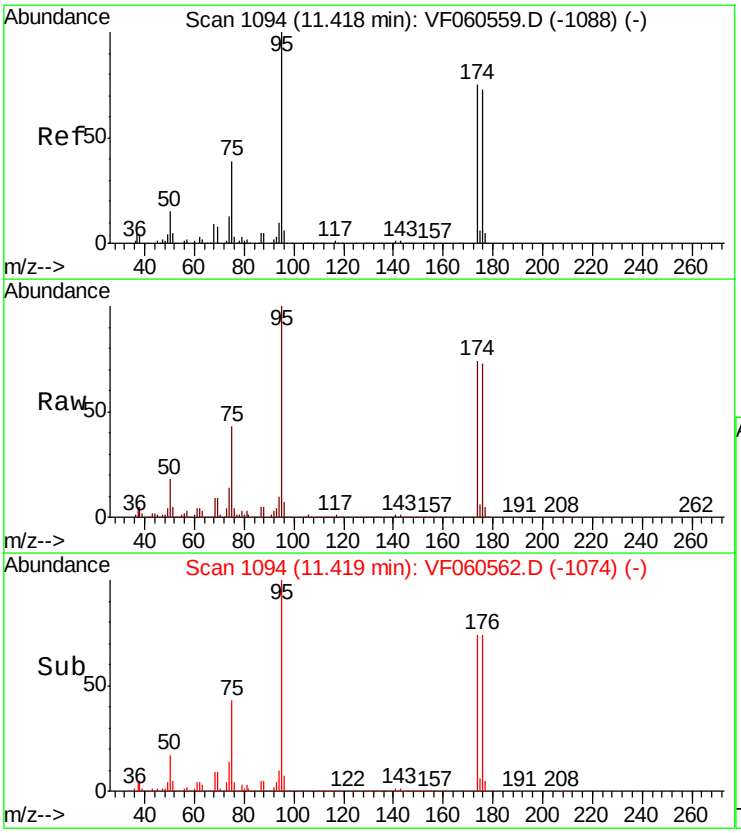
#61
1,2-Dibromoethane
Concen: 144.726 ug/l
RT: 8.99 min Scan# 848
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 329560

Ion	Ratio	Lower	Upper
107	100		
109	97.3	77.5	116.3

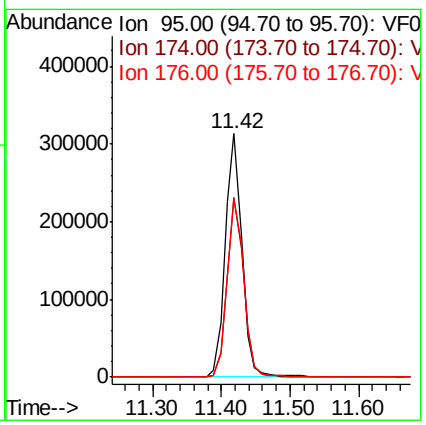


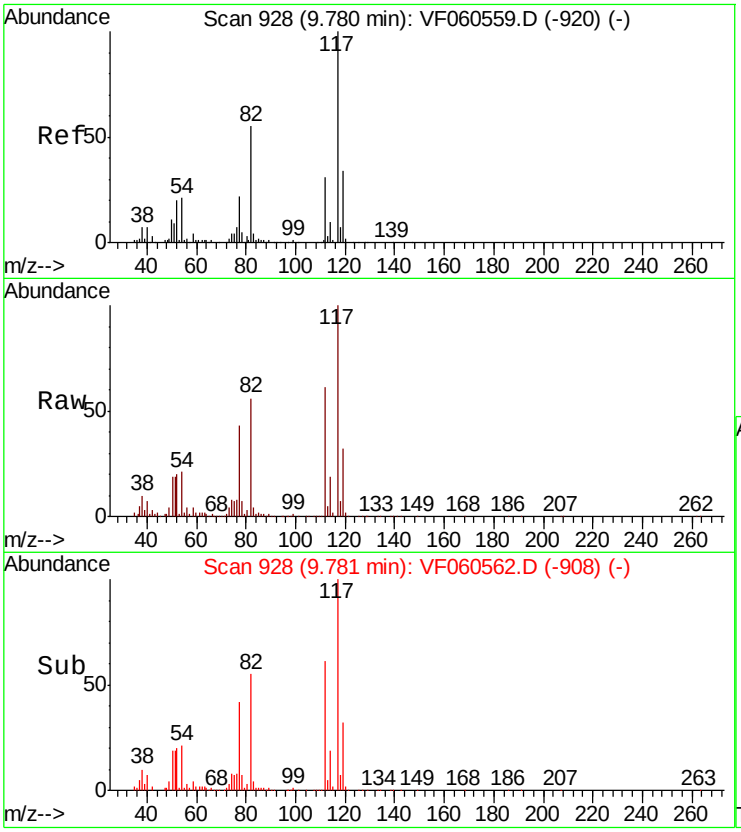


#62
4-Bromofluorobenzene
Concen: 117.999 ug/l
RT: 11.42 min Scan# 1094
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 95 Resp: 523666

Ion	Ratio	Lower	Upper
95	100		
174	73.7	0.0	149.0
176	73.4	0.0	145.6



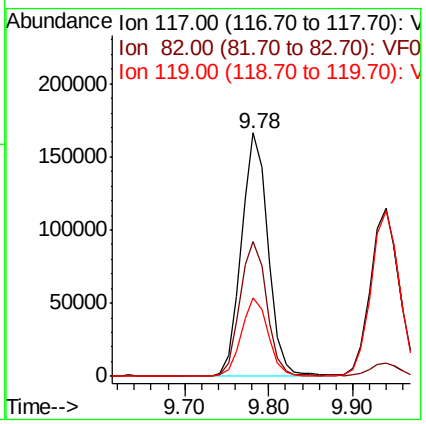


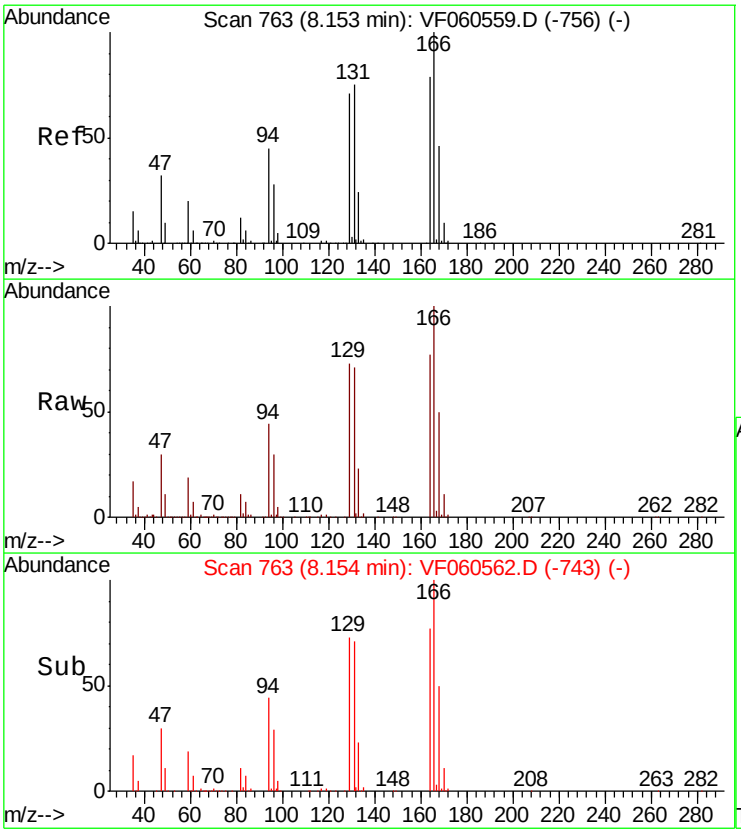
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.78 min Scan# 928
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument : MSVOA_F
ClientSampleId : VSTDICC150

Tgt Ion:117 Resp: 368887

Ion	Ratio	Lower	Upper
117	100		
82	55.6	43.9	65.9
119	32.4	27.4	41.0

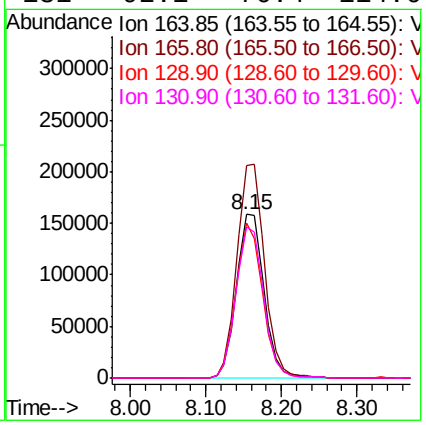


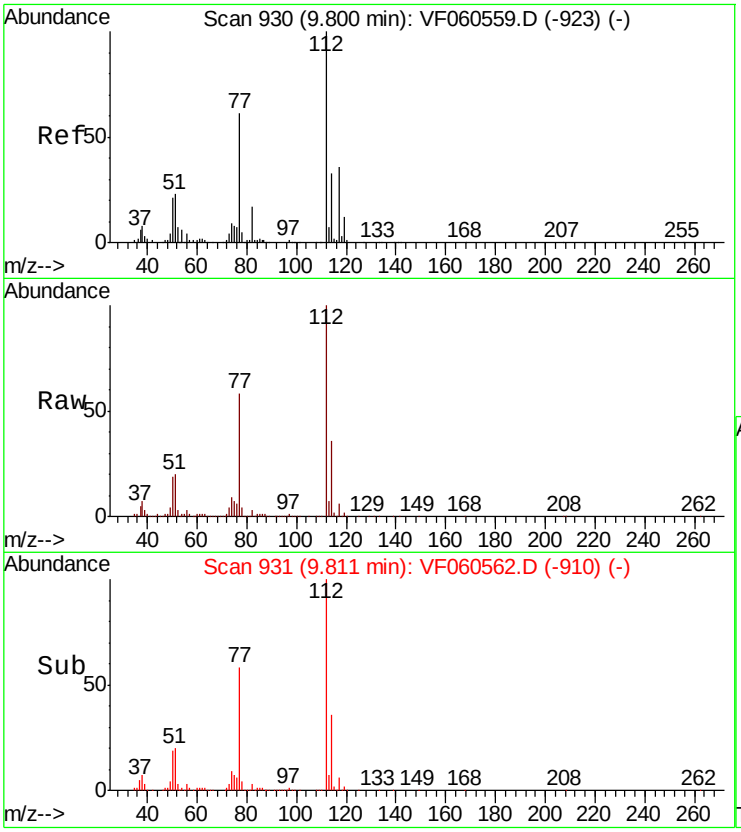


#64
Tetrachloroethene
Concen: 130.353 ug/l
RT: 8.15 min Scan# 763
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion:164 Resp: 400145

Ion	Ratio	Lower	Upper
164	100		
166	129.7	101.5	152.3
129	95.2	72.5	108.7
131	92.1	76.4	114.6



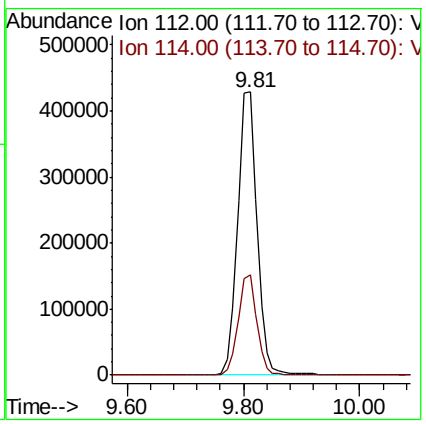


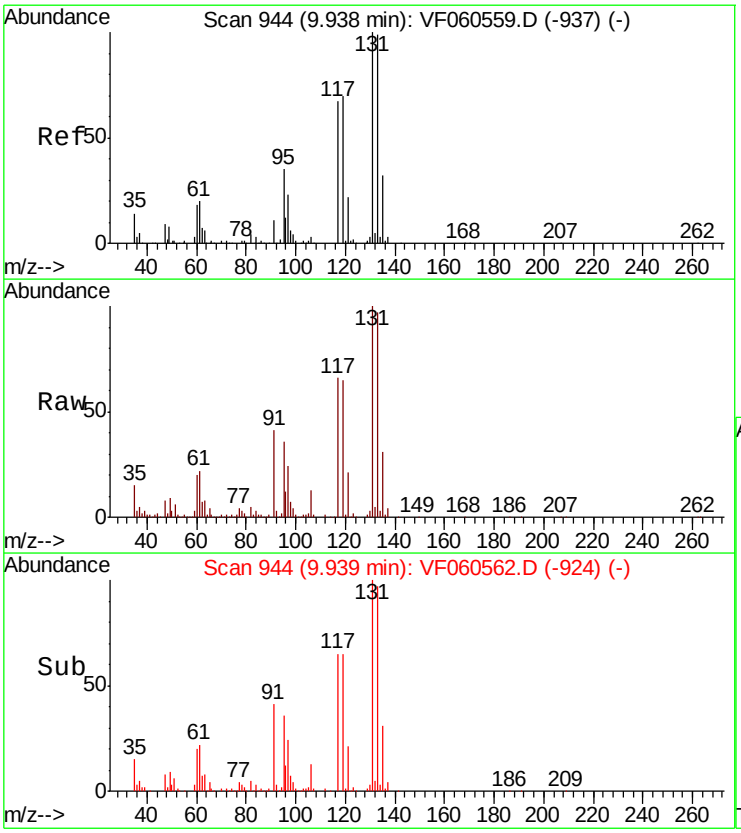
#65
Chlorobenzene
Concen: 135.905 ug/l
RT: 9.81 min Scan# 931
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion:112 Resp: 1002524

Ion	Ratio	Lower	Upper
112	100		
114	35.5	26.6	40.0

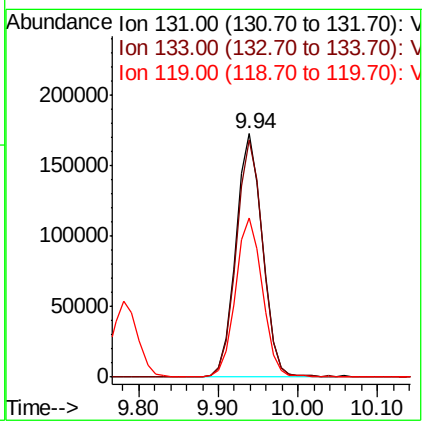


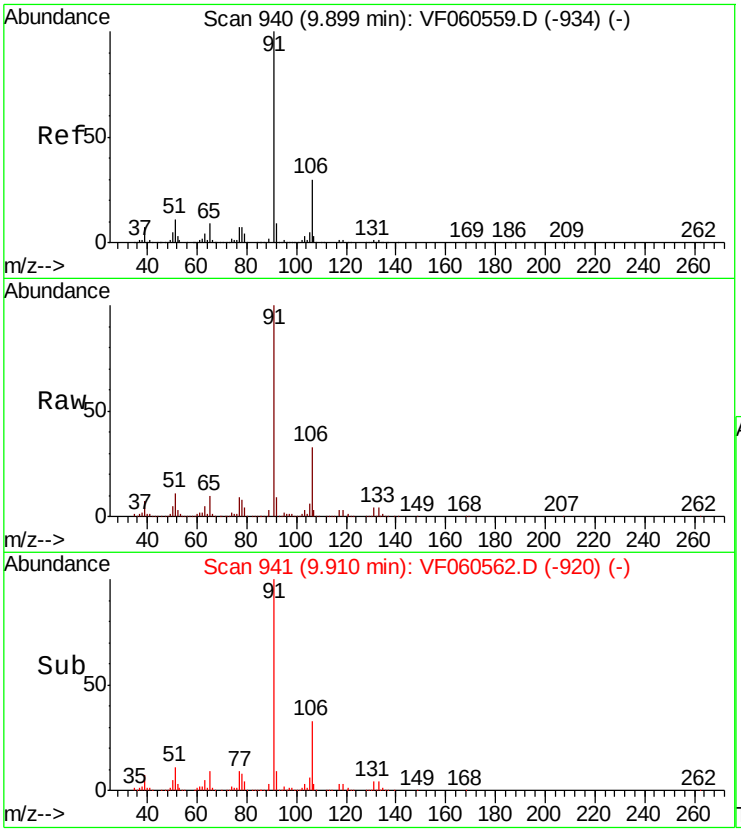


#66
1,1,1,2-Tetrachloroethane
Concen: 119.983 ug/l
RT: 9.94 min Scan# 944
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion:131 Resp: 402181

Ion	Ratio	Lower	Upper
131	100		
133	97.2	49.5	148.7
119	65.5	35.2	105.6



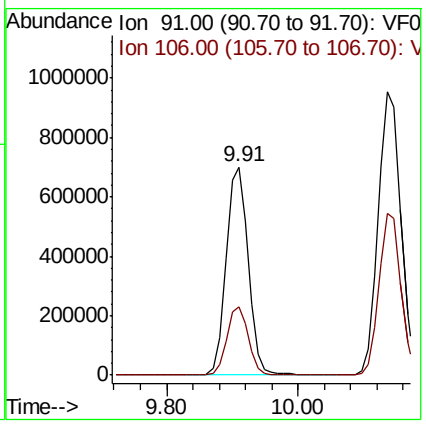


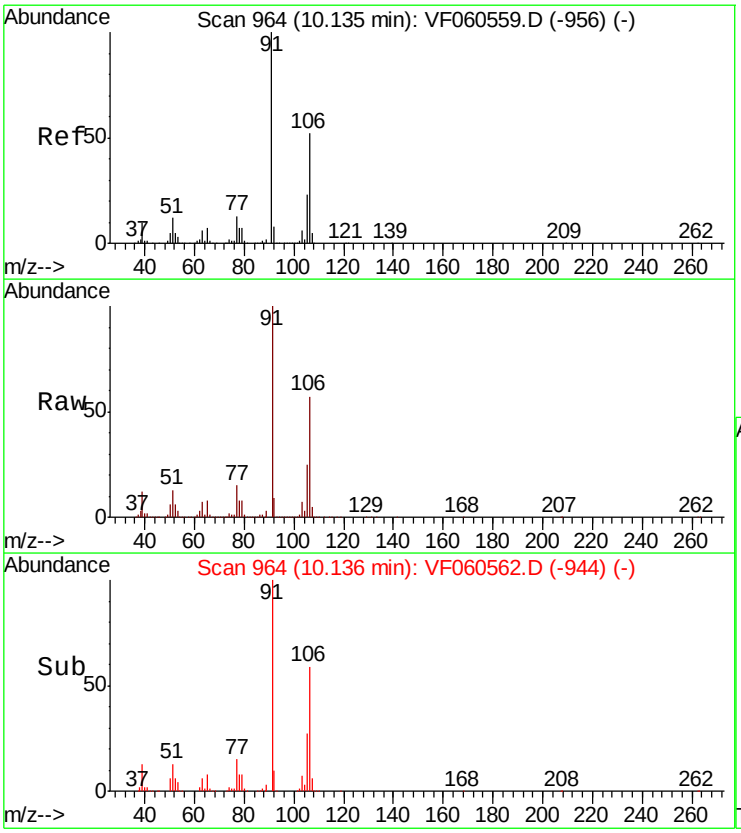
#67
Ethyl Benzene
Concen: 117.534 ug/l
RT: 9.91 min Scan# 941
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 1650393

Ion	Ratio	Lower	Upper
91	100		
106	33.0	24.2	36.4

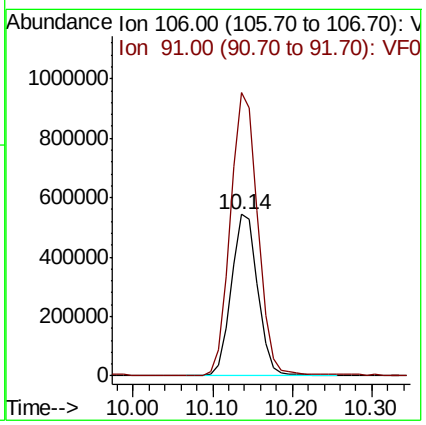


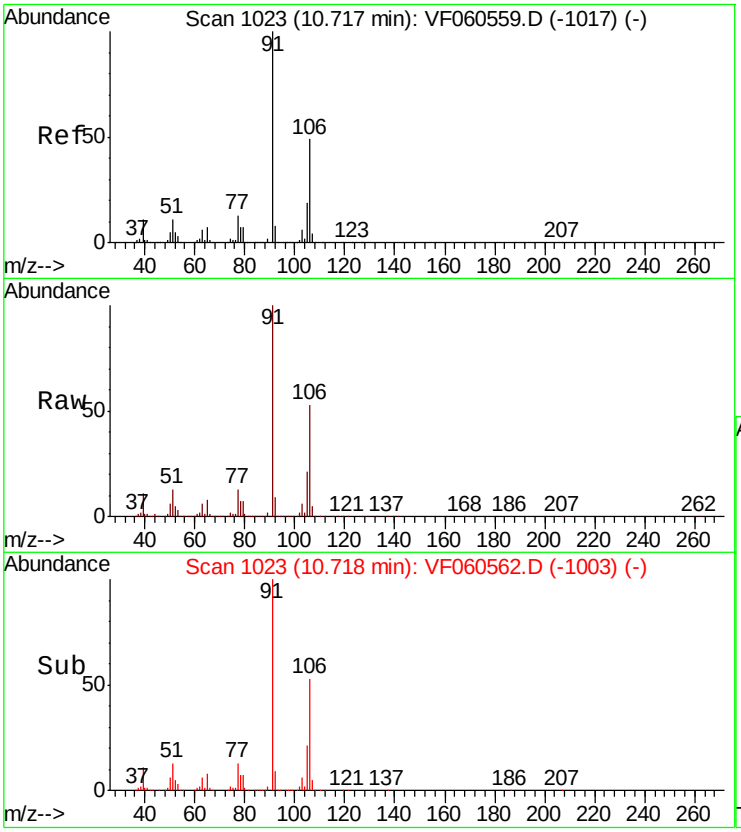


#68
m/p-Xylenes
Concen: 259.585 ug/l
RT: 10.14 min Scan# 964
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion:106 Resp: 1259293

Ion	Ratio	Lower	Upper
106	100		
91	175.6	153.9	230.9



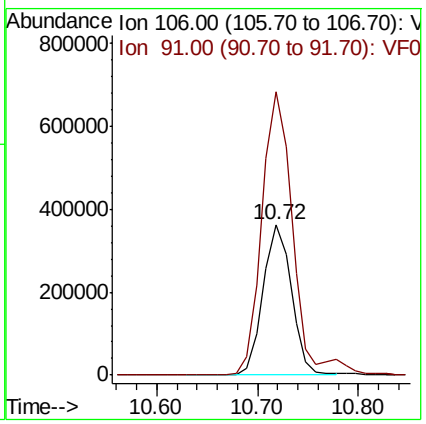


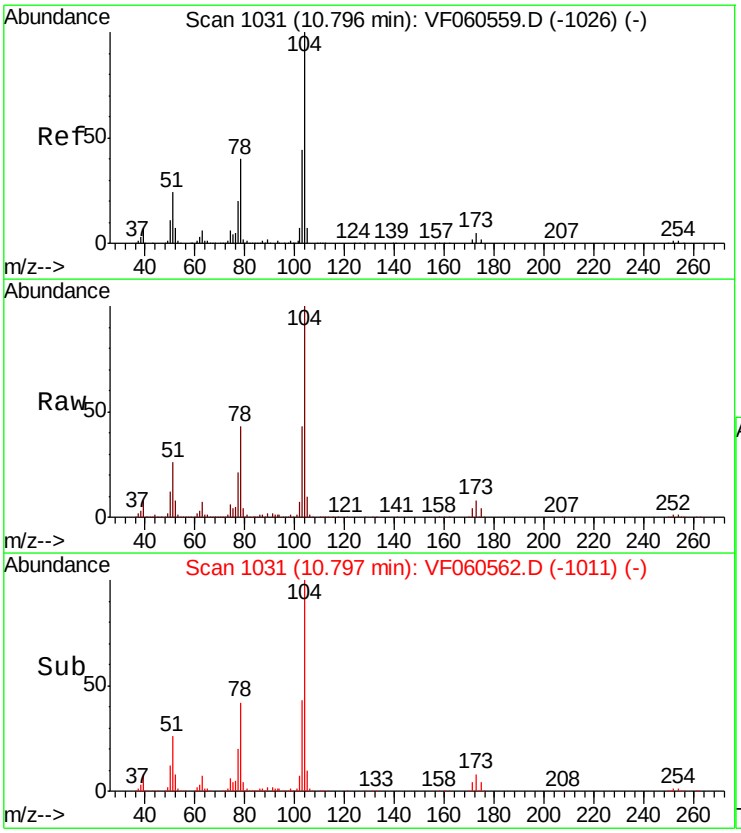
#69
o-Xylene
Concen: 130.307 ug/l
RT: 10.72 min Scan# 1023
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 708956

Ion	Ratio	Lower	Upper
106	100		
91	188.0	101.8	305.3

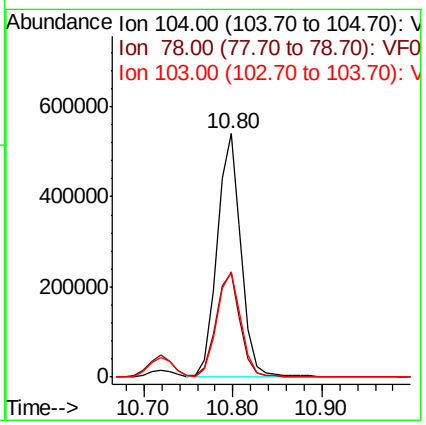


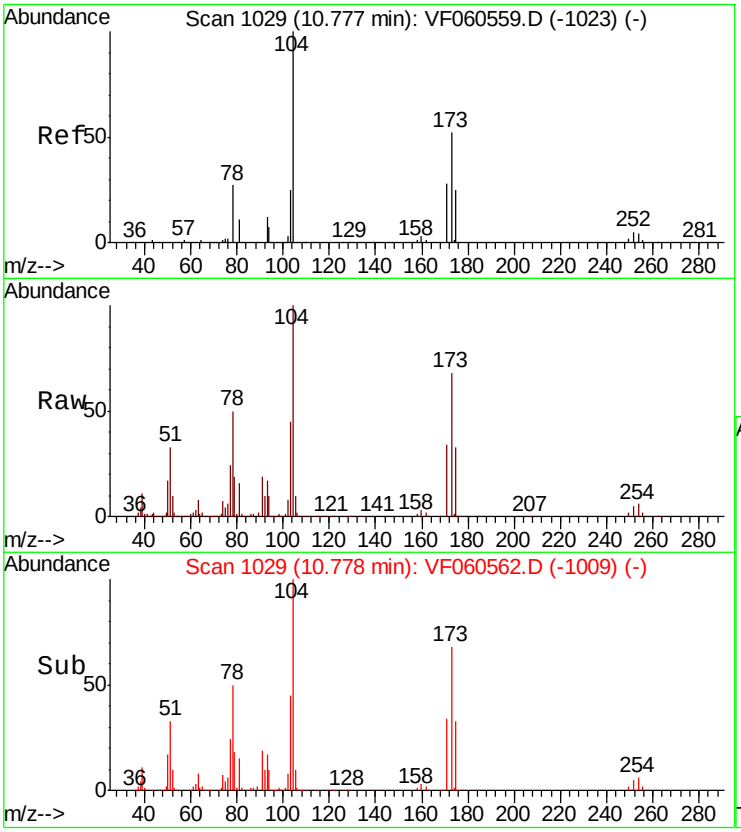


#70
Styrene
Concen: 130.503 ug/l
RT: 10.80 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion:104 Resp: 1004941

Ion	Ratio	Lower	Upper
104	100		
78	42.5	32.6	49.0
103	43.5	35.2	52.8



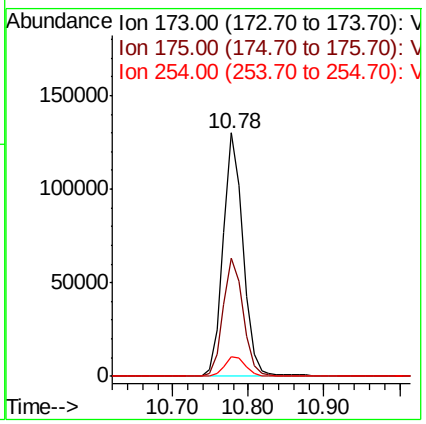


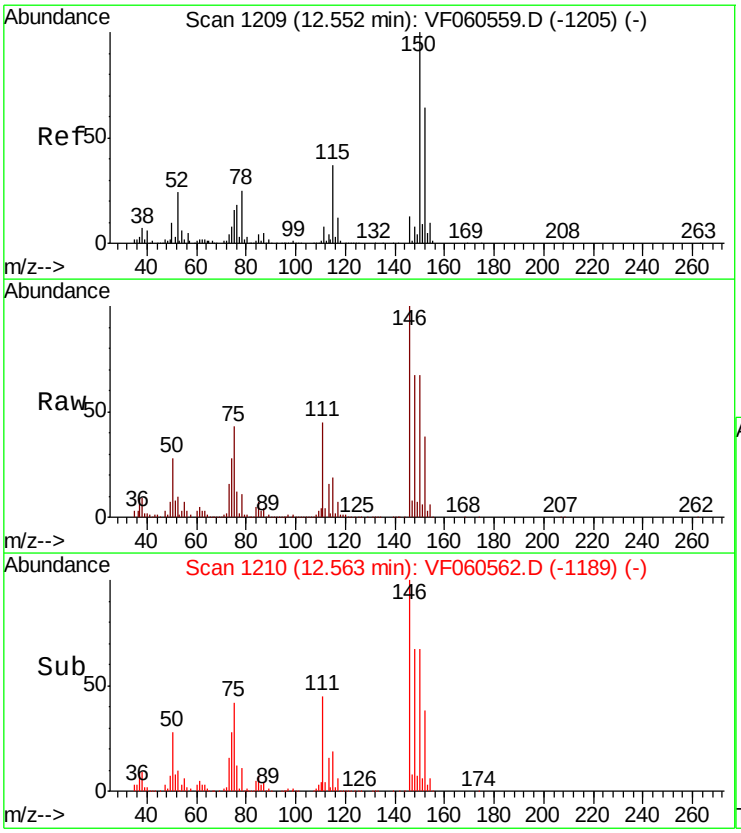
#71
Bromoform
Concen: 139.033 ug/l
RT: 10.78 min Scan# 1029
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion:173 Resp: 237317

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.3	72.9
254	8.3	6.7	10.1

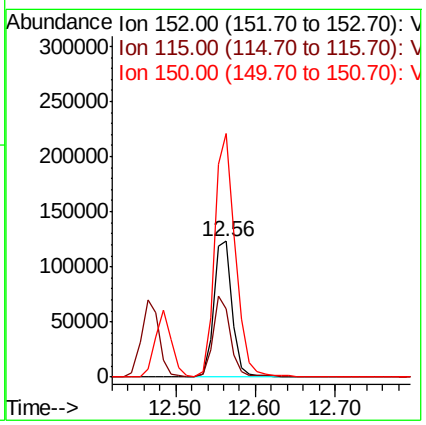


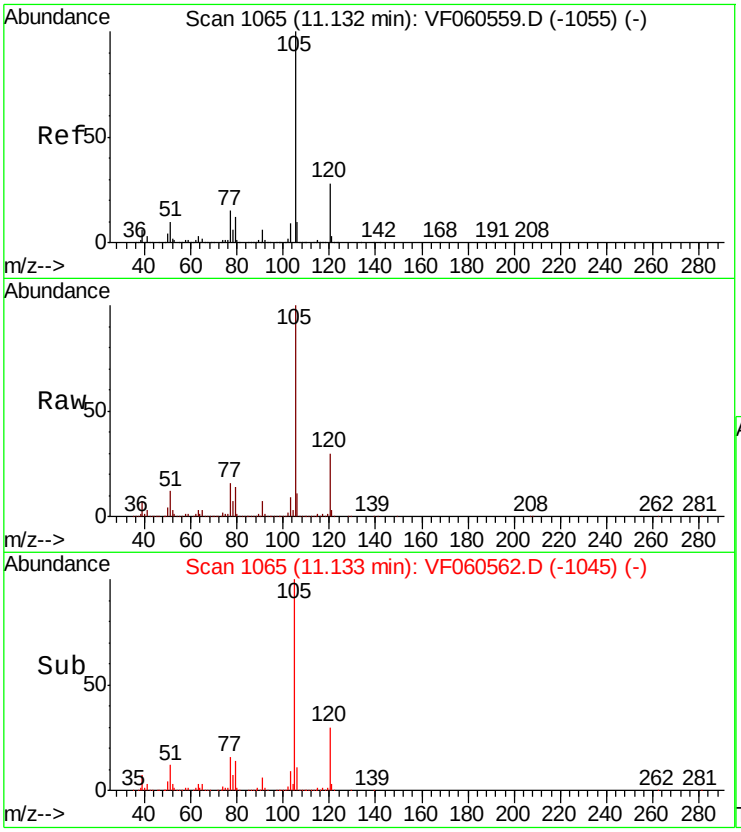


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.56 min Scan# 1210
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion:152 Resp: 202778

Ion	Ratio	Lower	Upper
152	100		
115	50.1	29.6	88.8
150	179.5	0.0	315.6



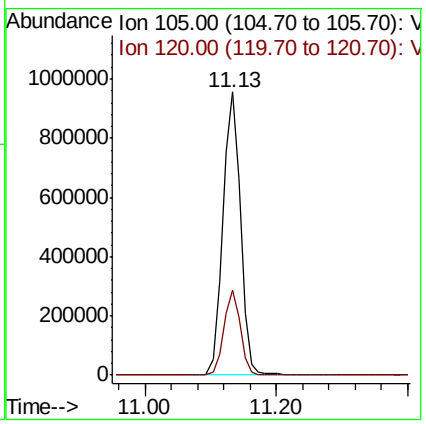


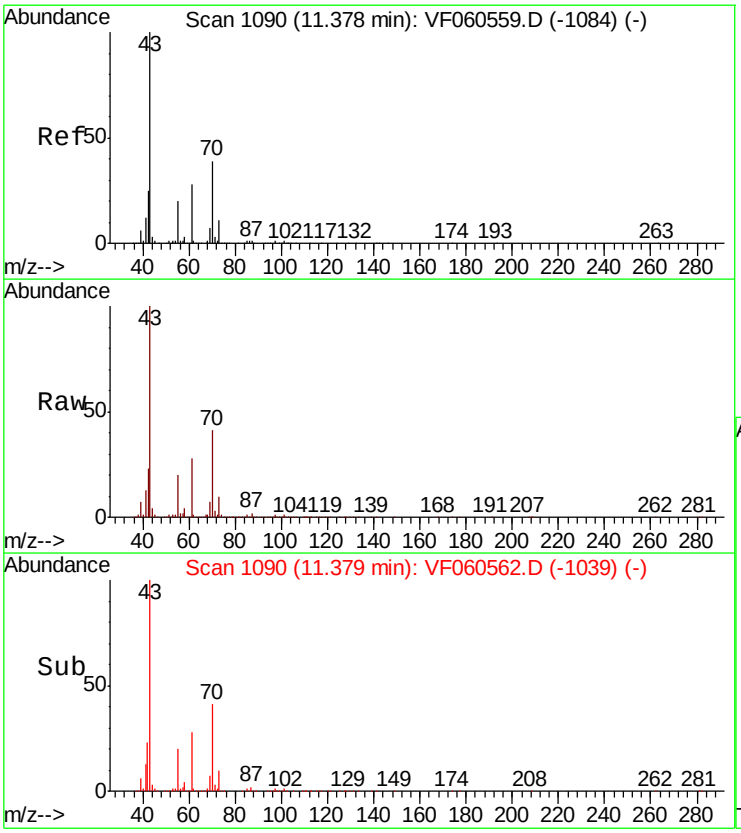
#73
Isopropylbenzene
Concen: 114.727 ug/l
RT: 11.13 min Scan# 1065
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument : MSVOA_F
ClientSampleId : VSTDICC150

Tgt Ion:105 Resp: 1799414

Ion	Ratio	Lower	Upper
105	100		
120	30.2	13.9	41.6

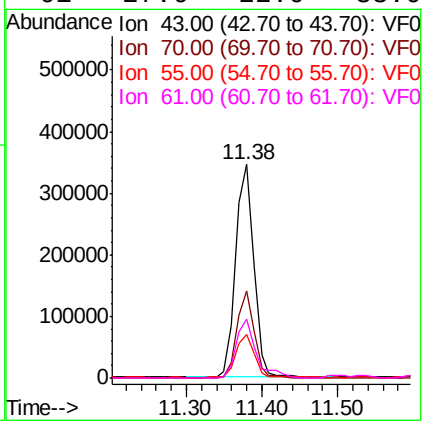


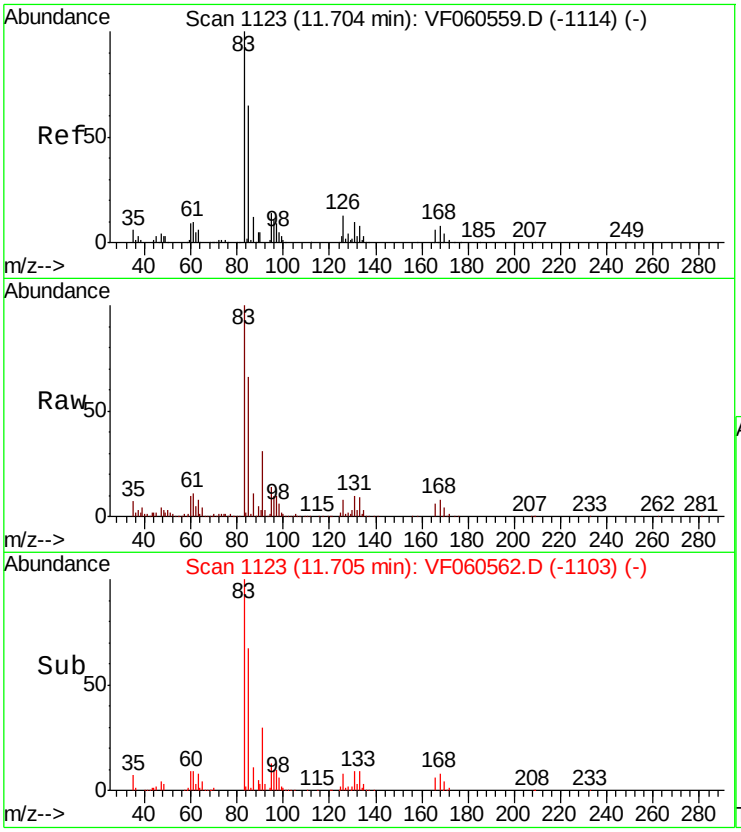


#74
N-amyl acetate
Concen: 172.943 ug/l
RT: 11.38 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 43 Resp: 568229

Ion	Ratio	Lower	Upper
43	100		
70	40.8	30.9	46.3
55	20.5	16.6	24.8
61	27.6	22.0	33.0



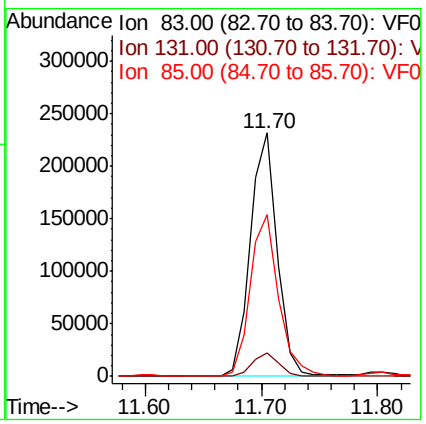


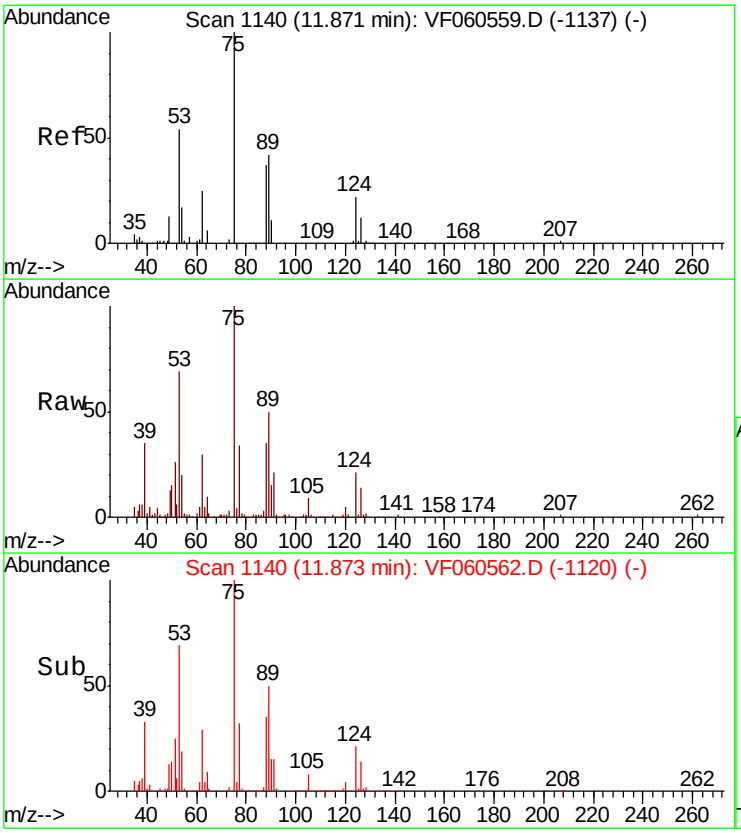
#75
1,1,2,2-Tetrachloroethane
Concen: 140.483 ug/l
RT: 11.70 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 368745

Ion	Ratio	Lower	Upper
83	100		
131	9.7	5.0	14.9
85	66.4	32.9	98.7

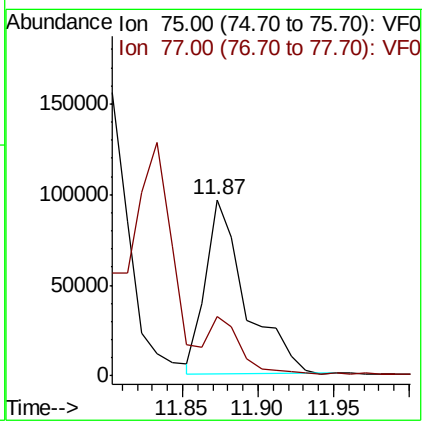


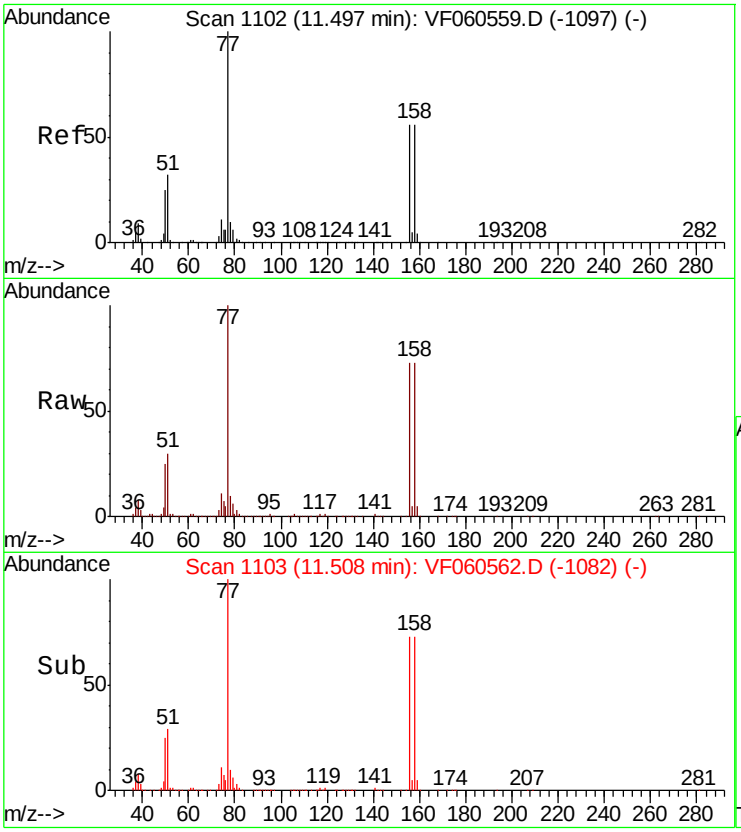


#76
1,2,3-Trichloropropane
Concen: 99.313 ug/l
RT: 11.87 min Scan# 1140
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 75 Resp: 178965

Ion	Ratio	Lower	Upper
75	100		
77	33.6	17.4	52.3



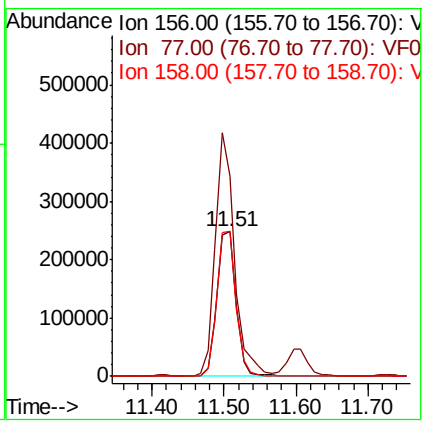


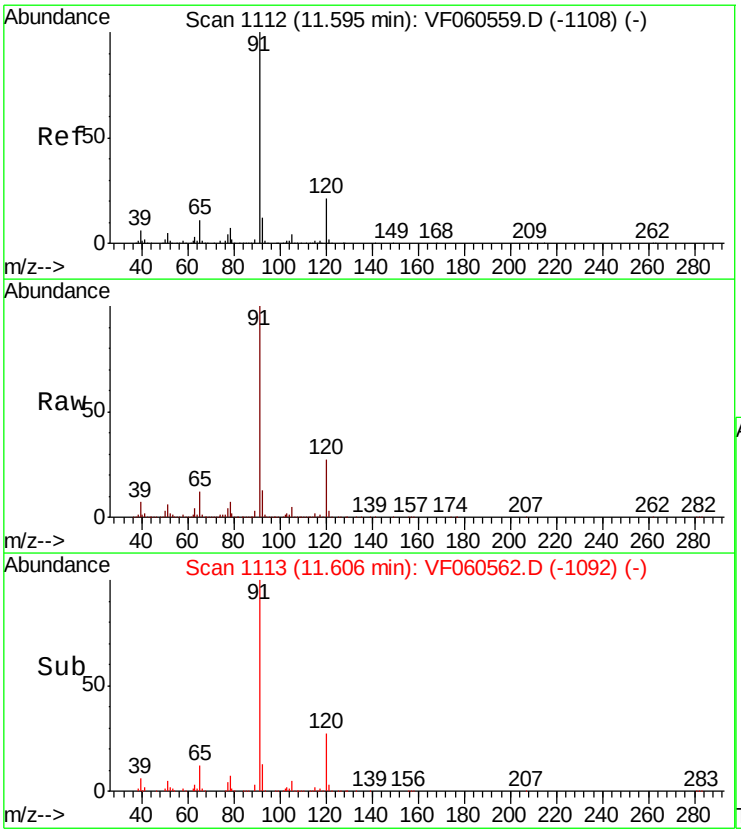
#77
Bromobenzene
Concen: 132.632 ug/l
RT: 11.51 min Scan# 1103
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion:156 Resp: 455243

Ion	Ratio	Lower	Upper
156	100		
77	137.7	89.3	268.1
158	100.5	50.0	150.1

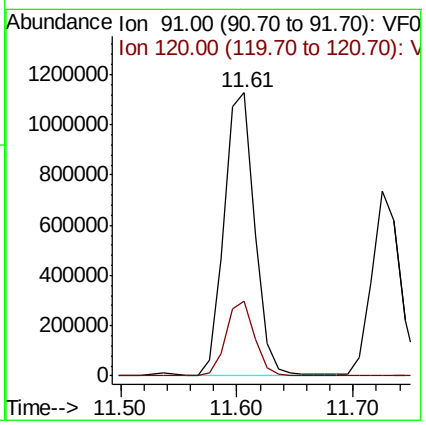


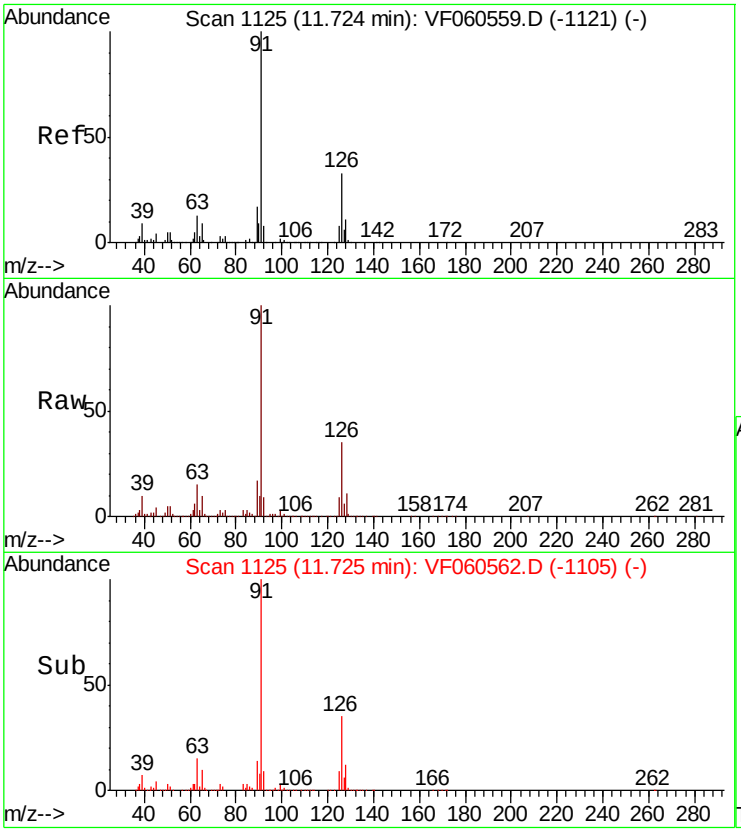


#78
n-propylbenzene
Concen: 110.996 ug/l
RT: 11.61 min Scan# 1113
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 91 Resp: 2051488

Ion	Ratio	Lower	Upper
91	100		
120	26.6	10.5	31.6



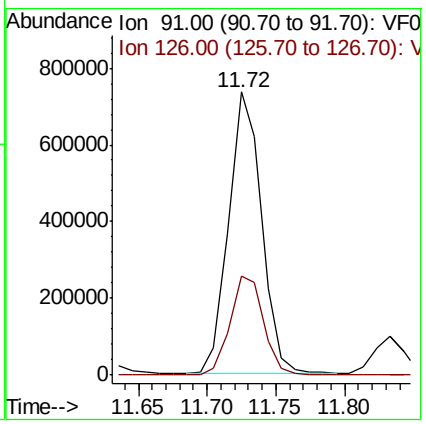


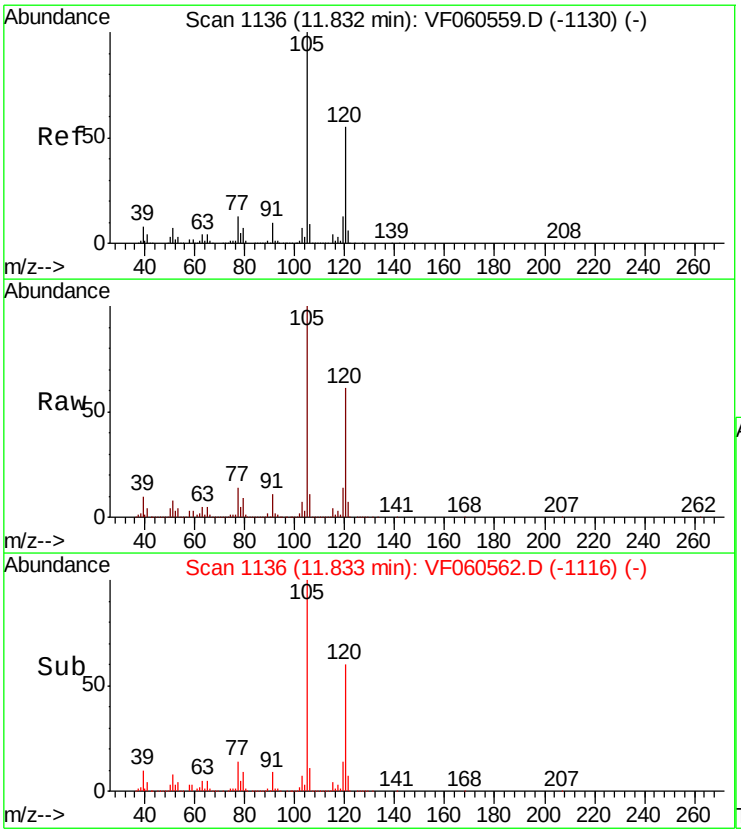
#79
2-Chlorotoluene
Concen: 110.634 ug/l
RT: 11.72 min Scan# 1125
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument : MSVOA_F
ClientSampleId : VSTDICC150

Tgt Ion: 91 Resp: 1217523

Ion	Ratio	Lower	Upper
91	100		
126	35.2	16.5	49.5

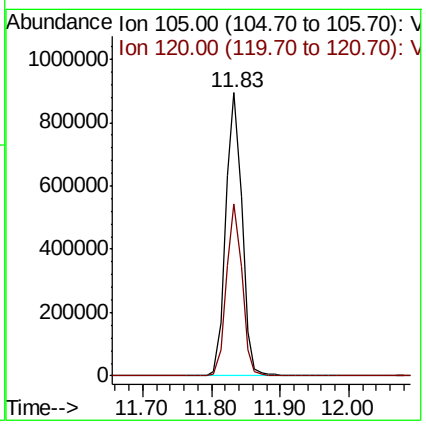


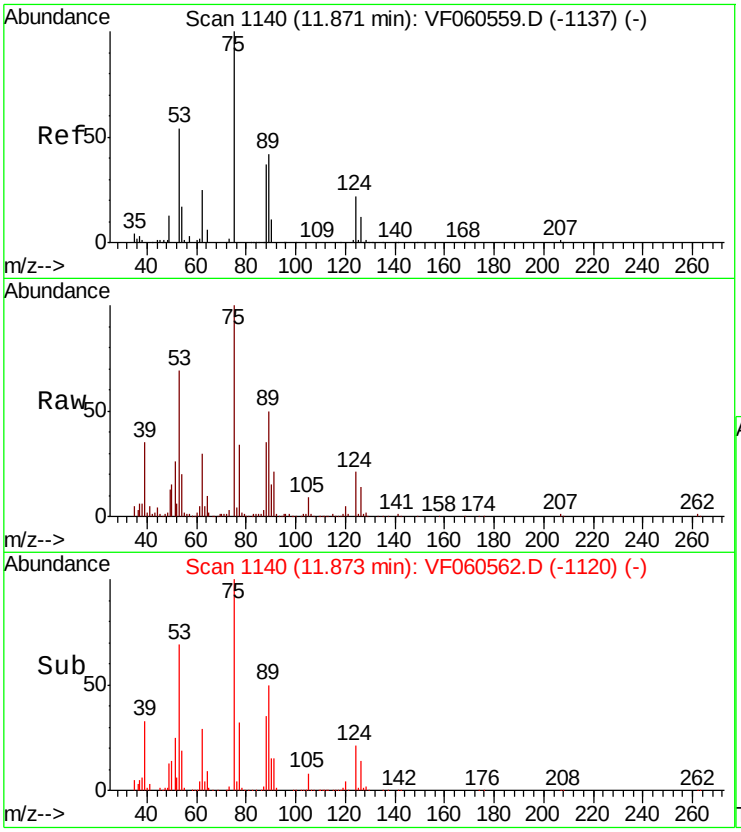


#80
1,3,5-Trimethylbenzene
Concen: 109.077 ug/l
RT: 11.83 min Scan# 1136
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion:105 Resp: 1459385

Ion	Ratio	Lower	Upper
105	100		
120	60.6	27.6	82.8



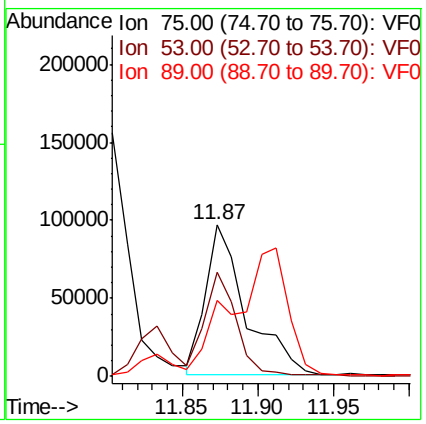


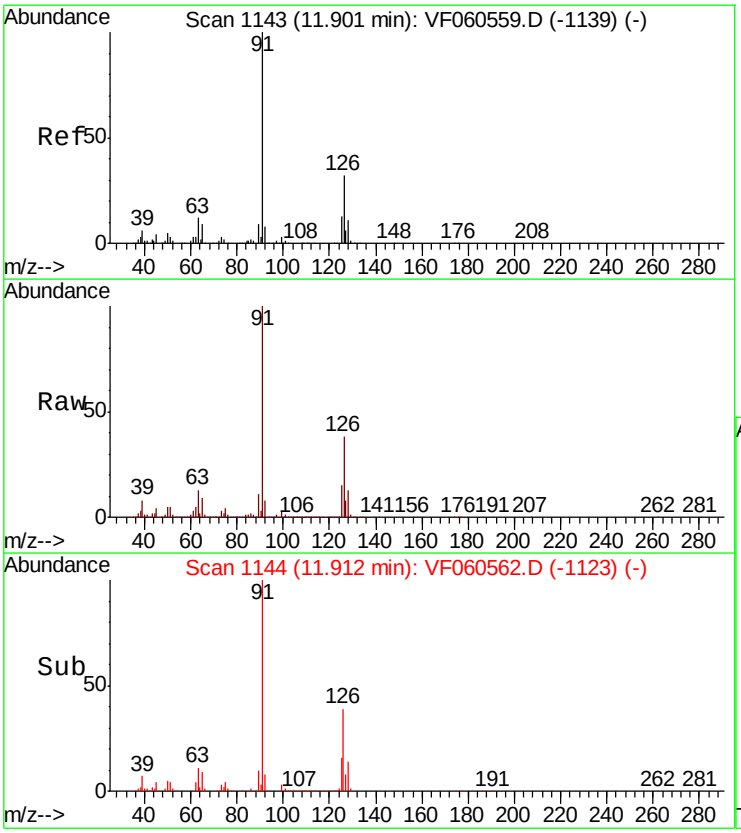
#81
trans-1,4-Dichloro-2-butene
Concen: 203.411 ug/l
RT: 11.87 min Scan# 1140
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument : MSVOA_F
ClientSampleId : VSTDICC150

Tgt Ion: 75 Resp: 178965

Ion	Ratio	Lower	Upper
75	100		
53	68.8	51.6	77.4
89	49.8	36.7	55.1

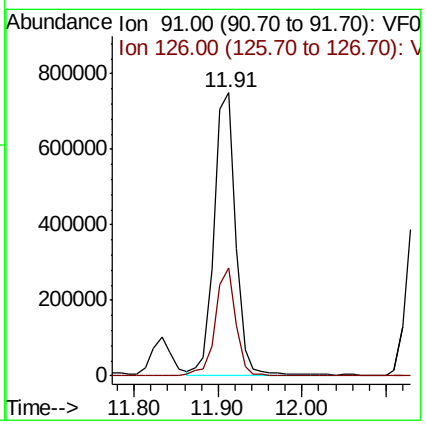


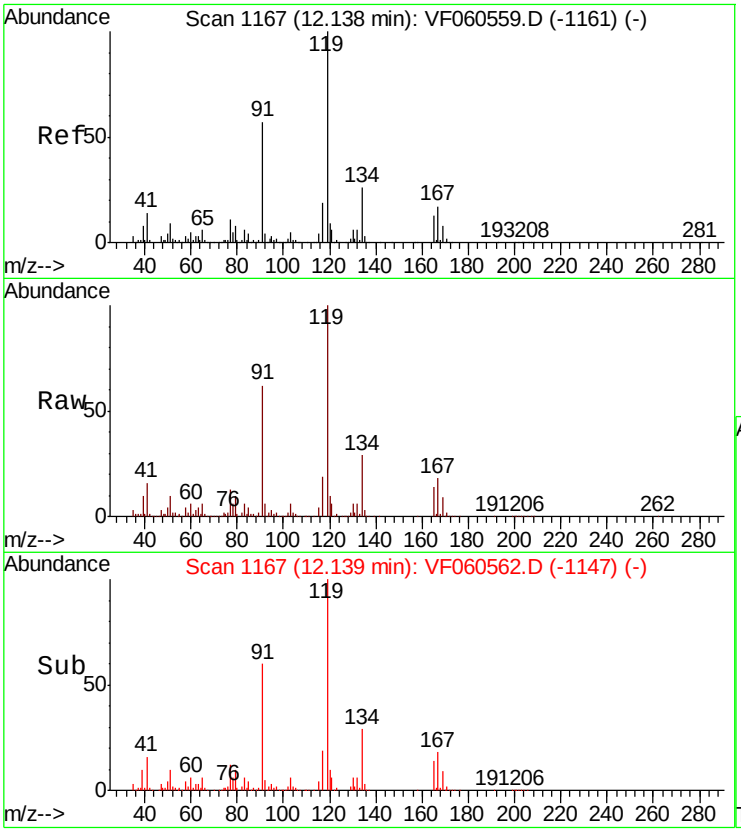


#82
4-Chlorotoluene
Concen: 116.571 ug/l
RT: 11.91 min Scan# 1144
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 91 Resp: 1324525

Ion	Ratio	Lower	Upper
91	100		
126	38.0	15.9	47.7



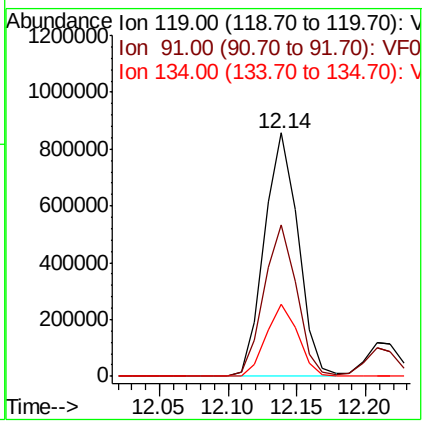


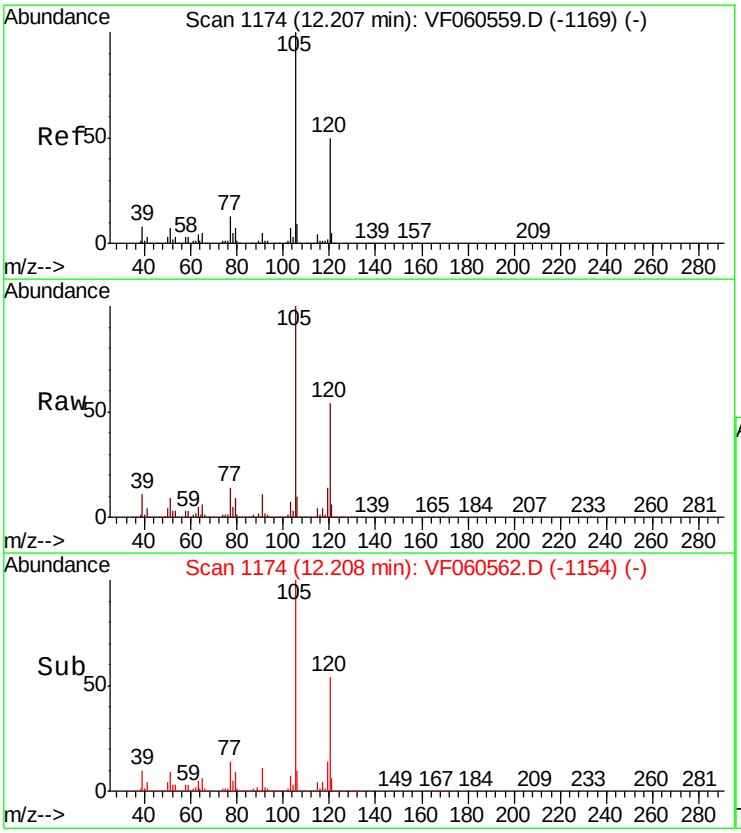
#83
tert-Butylbenzene
Concen: 111.086 ug/l
RT: 12.14 min Scan# 1167
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion:119 Resp: 1460389

Ion	Ratio	Lower	Upper
119	100		
91	62.4	28.8	86.4
134	29.5	13.2	39.6

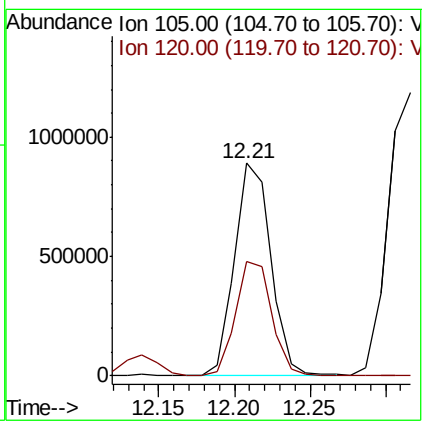


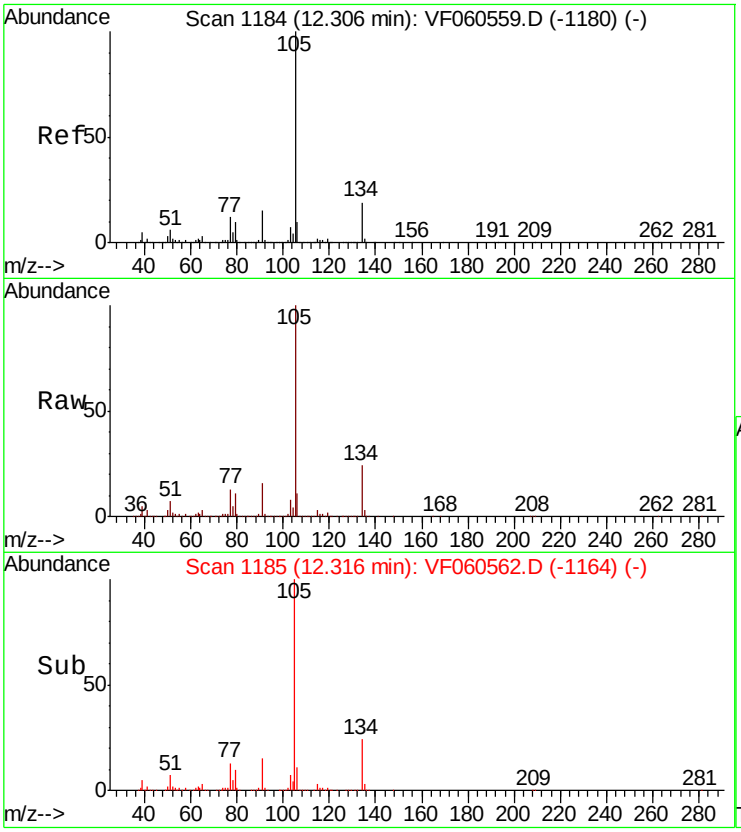


#84
1,2,4-Trimethylbenzene
Concen: 109.613 ug/l
RT: 12.21 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion:105 Resp: 1489877

Ion	Ratio	Lower	Upper
105	100		
120	54.1	25.6	76.8



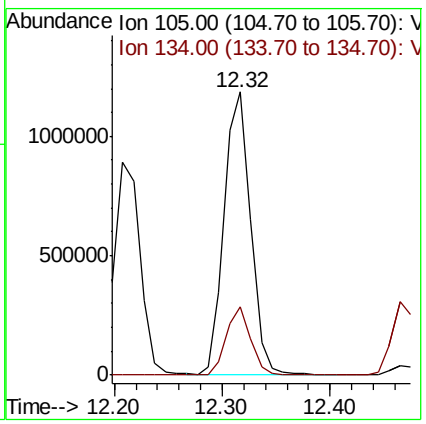


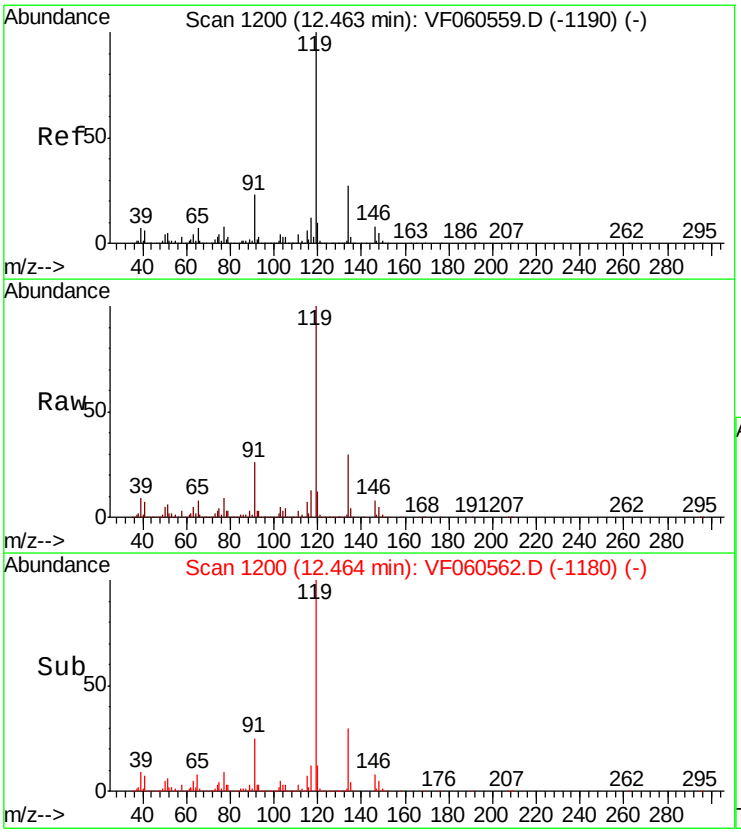
#85
sec-Butylbenzene
Concen: 109.735 ug/l
RT: 12.32 min Scan# 1185
Delta R.T. 0.01 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 2022173

Ion	Ratio	Lower	Upper
105	100		
134	24.1	9.7	29.1

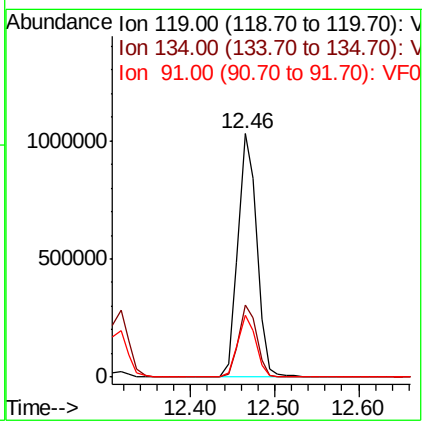


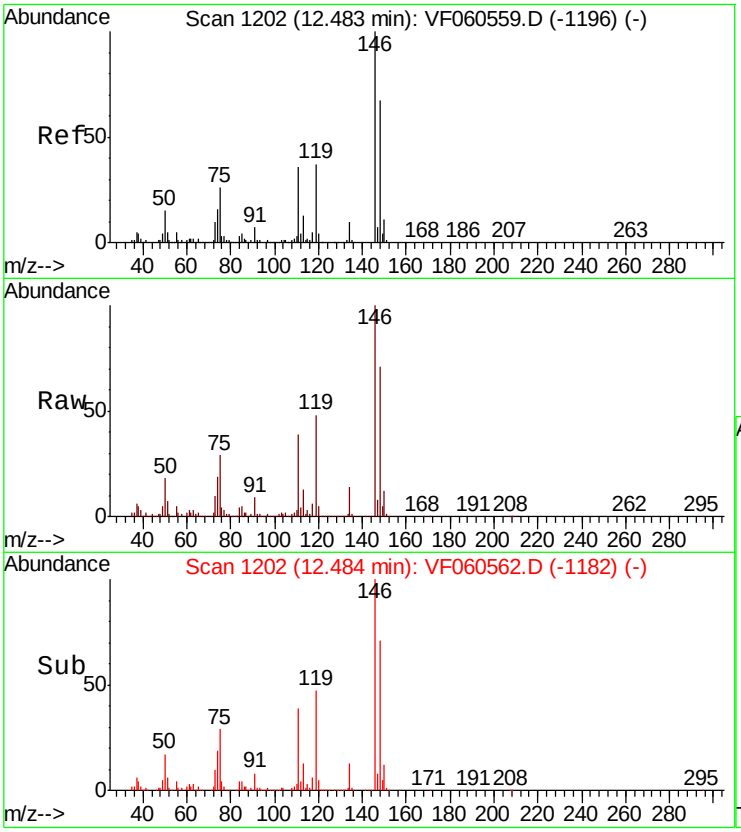


#86
p-Isopropyltoluene
Concen: 106.822 ug/l
RT: 12.46 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion:119 Resp: 1614251

Ion	Ratio	Lower	Upper
119	100		
134	29.6	13.6	40.7
91	25.6	11.4	34.2



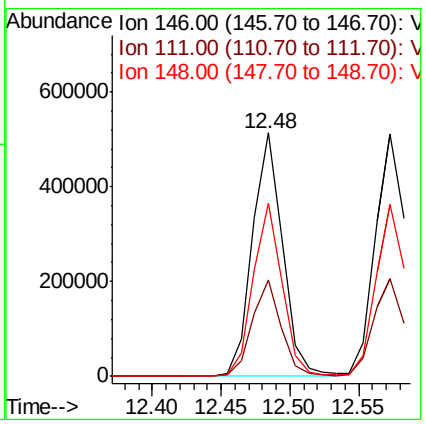


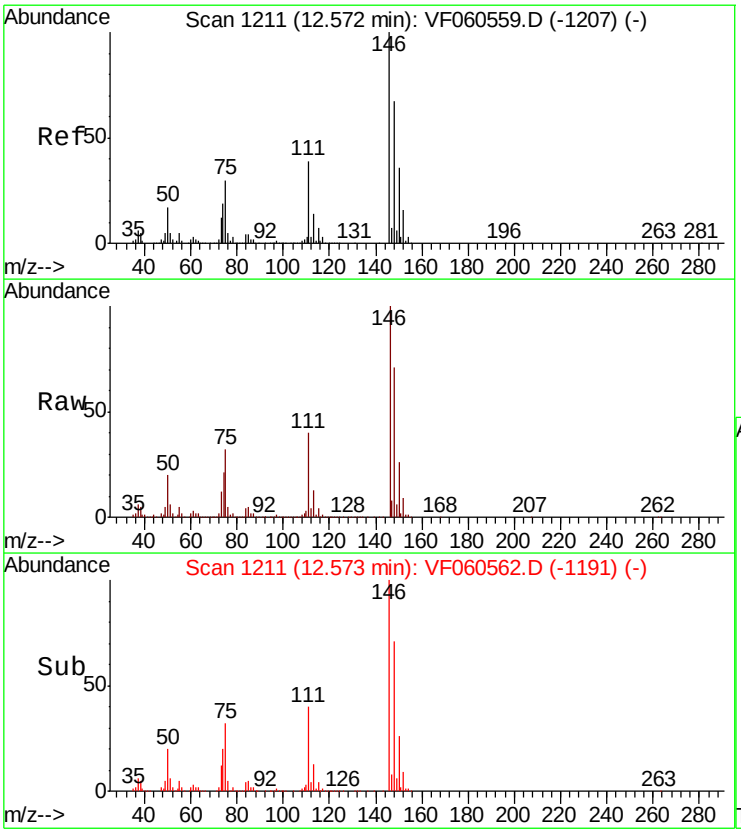
#87
1,3-Dichlorobenzene
Concen: 115.083 ug/l
RT: 12.48 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument : MSVOA_F
ClientSampleId : VSTDICC150

Tgt Ion:146 Resp: 789505

Ion	Ratio	Lower	Upper
146	100		
111	39.4	18.3	54.8
148	71.1	33.5	100.4

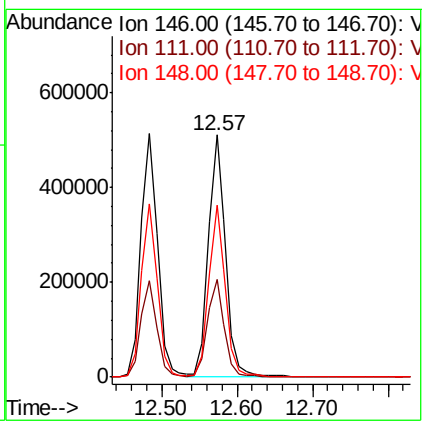


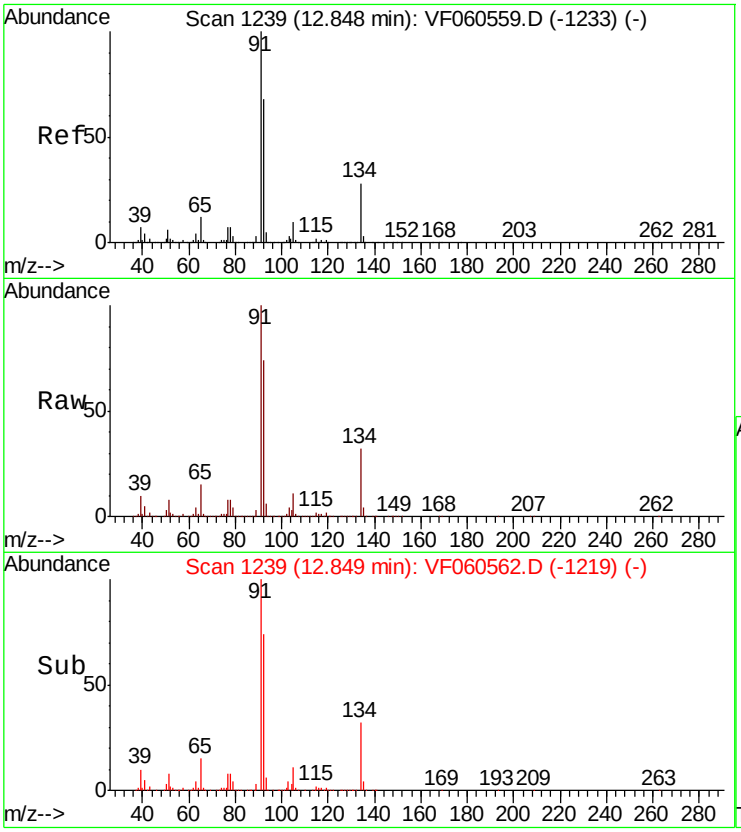


#88
1,4-Dichlorobenzene
Concen: 126.232 ug/l
RT: 12.57 min Scan# 1211
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion:146 Resp: 818402

Ion	Ratio	Lower	Upper
146	100		
111	40.5	19.7	59.1
148	71.2	33.7	101.1



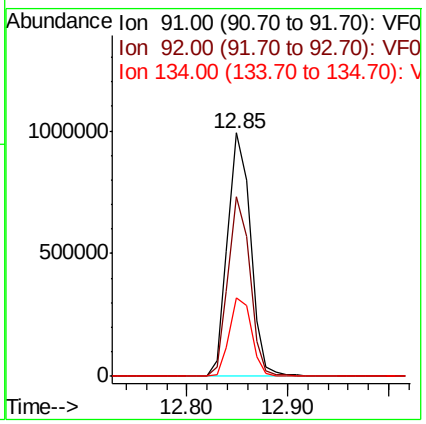


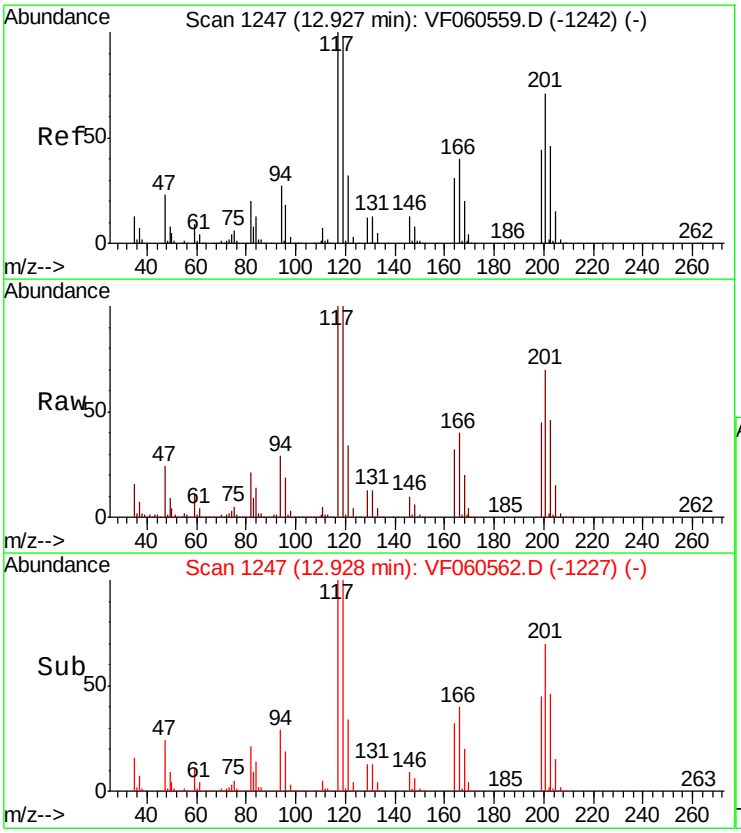
#89
n-Butylbenzene
Concen: 99.283 ug/l
RT: 12.85 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 1572929

Ion	Ratio	Lower	Upper
91	100		
92	73.6	34.1	102.2
134	32.3	13.9	41.6

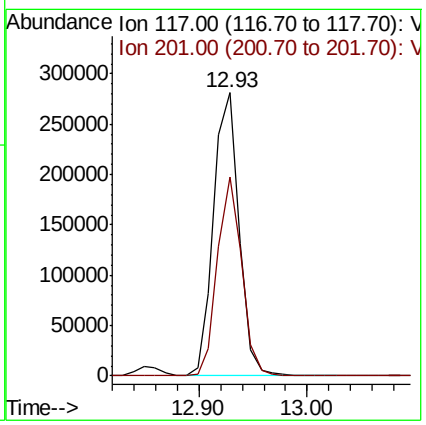


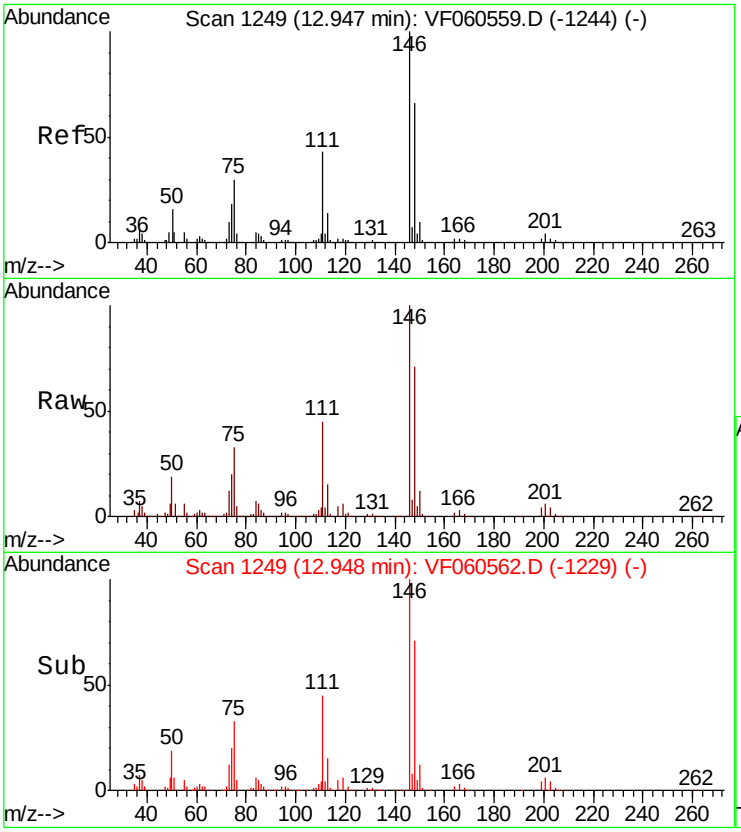


#90
Hexachloroethane
Concen: 117.875 ug/l
RT: 12.93 min Scan# 1247
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion:117 Resp: 459091

Ion	Ratio	Lower	Upper
117	100		
201	70.1	35.2	105.6



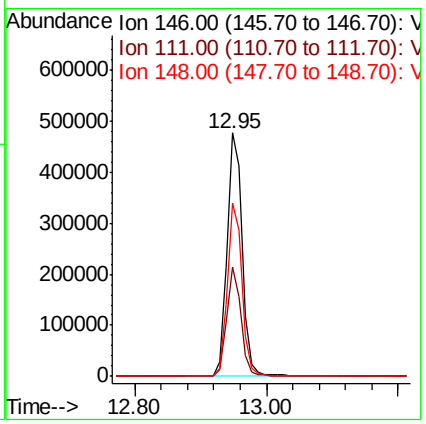


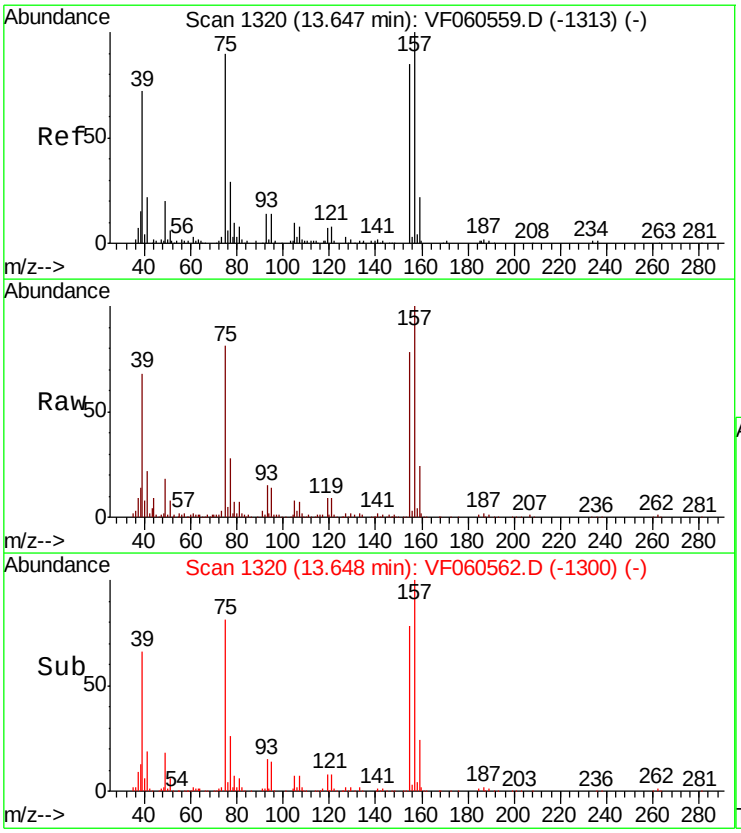
#91
1,2-Dichlorobenzene
Concen: 119.168 ug/l
RT: 12.95 min Scan# 1249
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 766788

Ion	Ratio	Lower	Upper
146	100		
111	45.0	21.3	64.0
148	71.1	32.9	98.7

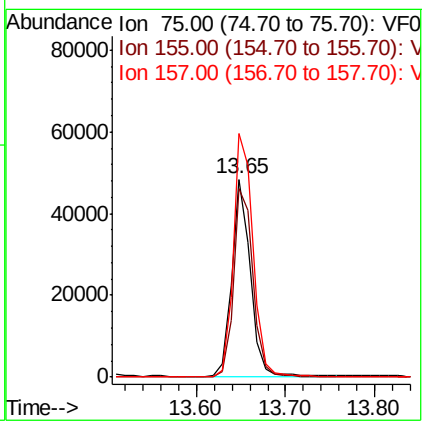


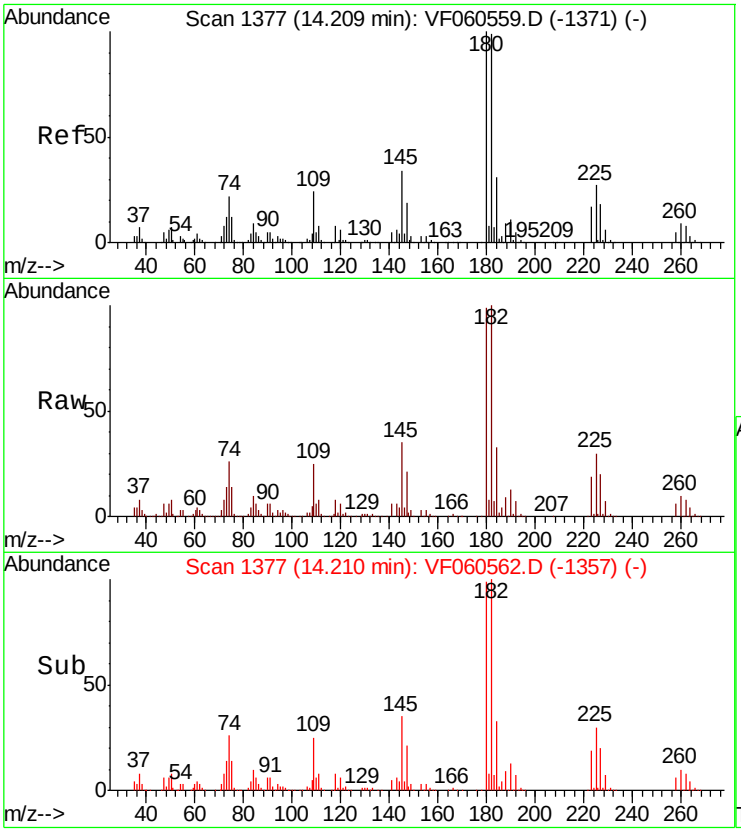


#92
1,2-Dibromo-3-Chloropropane
Concen: 133.302 ug/l
RT: 13.65 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion: 75 Resp: 70843

Ion	Ratio	Lower	Upper
75	100		
155	95.4	47.3	141.8
157	123.0	55.3	165.9



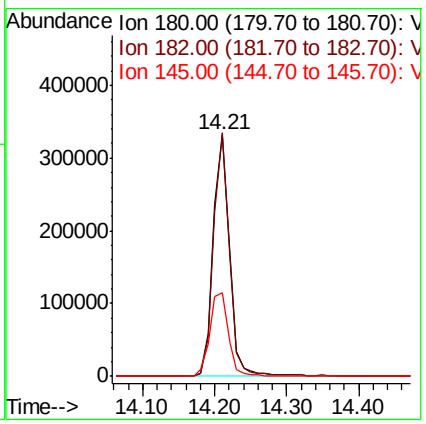


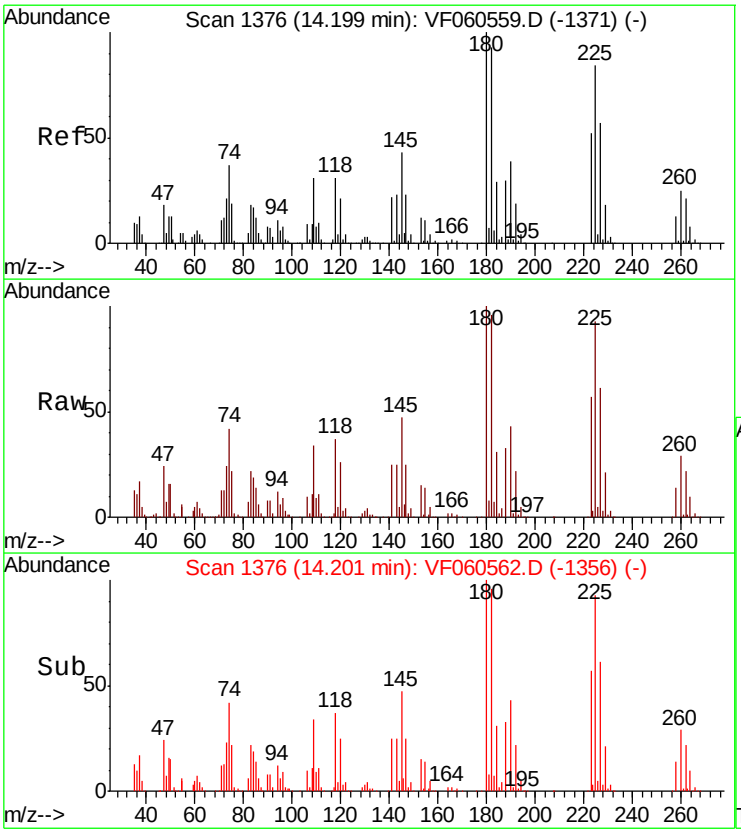
#93
1,2,4-Trichlorobenzene
Concen: 108.718 ug/l
RT: 14.21 min Scan# 1377
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 517652

Ion	Ratio	Lower	Upper
180	100		
182	100.8	49.7	149.1
145	34.9	16.9	50.7

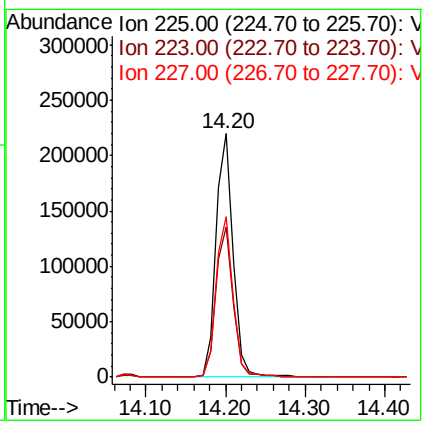


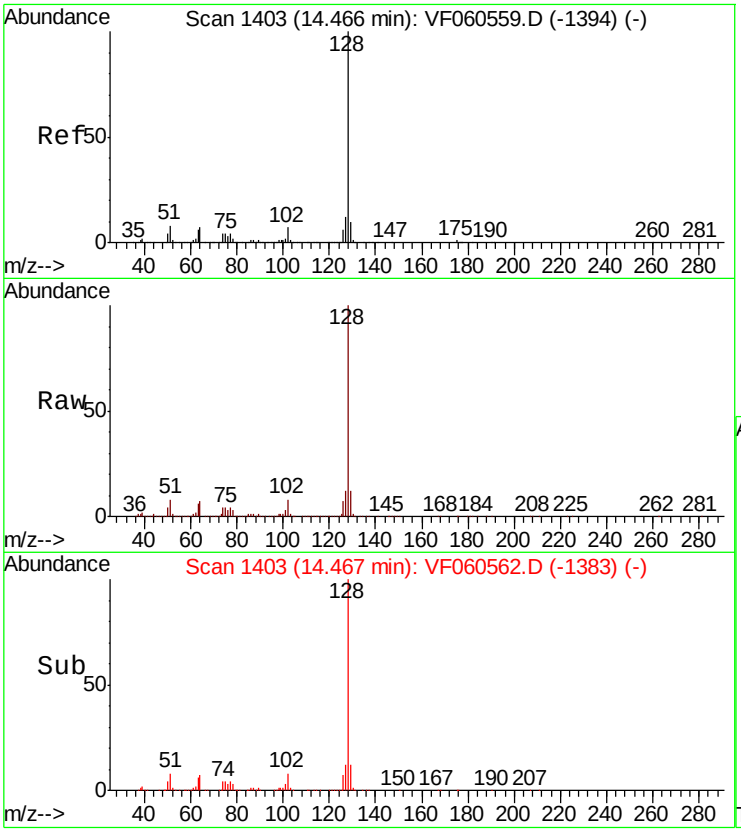


#94
Hexachlorobutadiene
Concen: 100.864 ug/l
RT: 14.20 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion:225 Resp: 336120

Ion	Ratio	Lower	Upper
225	100		
223	61.4	30.9	92.5
227	66.0	33.9	101.6



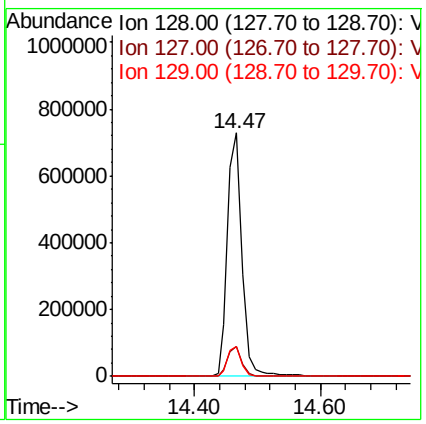


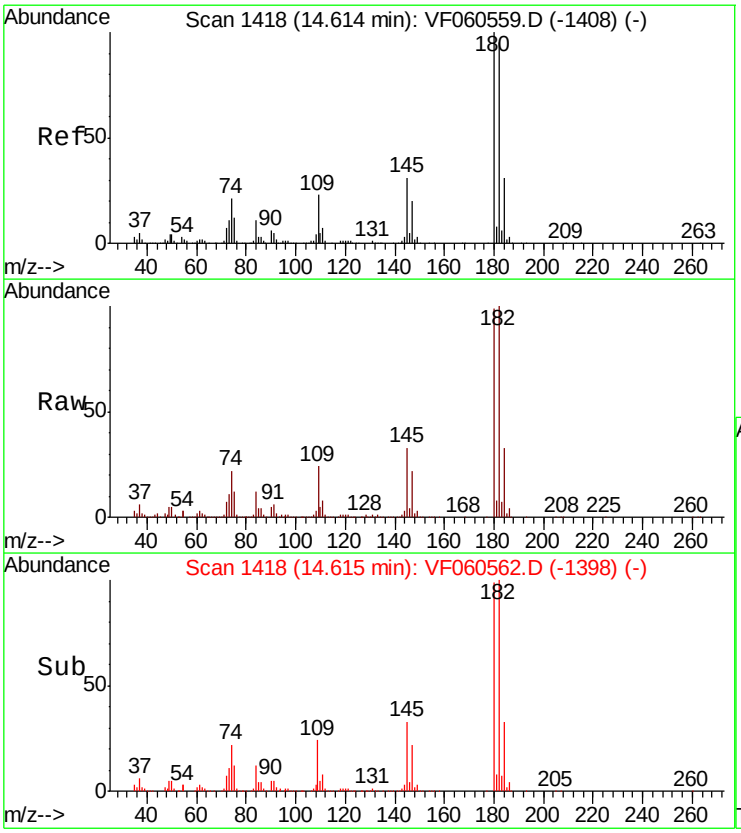
#95
Naphthalene
Concen: 136.812 ug/l
RT: 14.47 min Scan# 1403
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 1158627

Ion	Ratio	Lower	Upper
128	100		
127	12.4	9.4	14.0
129	12.4	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 114.152 ug/l
RT: 14.61 min Scan# 1418
Delta R.T. 0.00 min
Lab File: VF060562.D
Acq: 2 Nov 2018 13:57

Tgt Ion:180 Resp: 515945

Ion	Ratio	Lower	Upper
180	100		
182	100.7	47.3	142.0
145	33.1	15.6	46.8