Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF102918\
Data File : VF060536.D
Acq On : 29 Oct 2018 18:50
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Oct 30 04:21:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F102918S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 30 04:16:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.06	168	316136	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.78	114	541912	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.93	117	491577	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.64	152	270198	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.03	65	486849	80.42	ug/l		0.00
Spiked Amount 50.000			Recovery = 160.84%				
35) Dibromofluoromethane	4.31	113	472965	75.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 150.78%				
50) Toluene-d8	7.72	98	1192860	91.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 182.56%				
62) 4-Bromofluorobenzene	11.52	95	562974	79.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 159.20%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.00	85	505094	61.977	ug/l		98
3) Chloromethane	1.14	50	309112	78.751	ug/l		93
4) Vinyl Chloride	1.18	62	332686	74.859	ug/l		99
5) Bromomethane	1.37	94	256224	58.812	ug/l		100
6) Chloroethane	1.43	64	169456	62.986	ug/l		97
7) Trichlorofluoromethane	1.55	101	804884	58.765	ug/l		99
8) Diethyl Ether	1.70	74	104191	78.272	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	1.89	101	374986	63.407	ug/l		95
10) Methyl Iodide	1.97	142	632708	74.678	ug/l		92
11) Tert butyl alcohol	2.69	59	100688	317.196	ug/l		98
12) 1,1-Dichloroethene	1.85	96	302357	70.324	ug/l		96
13) Acrolein	2.09	56	80869	307.724	ug/l		99
14) Allyl chloride	2.20	41	517091	74.943	ug/l		91
15) Acrylonitrile	3.08	53	221044	436.572	ug/l		95
16) Acetone	2.35	43	420620	296.670	ug/l		99
17) Carbon Disulfide	1.89	76	888670	73.892	ug/l	#	91
18) Methyl Acetate	2.45	43	144374	72.434	ug/l		98
19) Methyl tert-butyl Ether	2.54	73	747263	69.875	ug/l		100
20) Methylene Chloride	2.29	84	297652	68.587	ug/l		97
21) trans-1,2-Dichloroethene	2.41	96	322458	77.252	ug/l		95
22) Diisopropyl ether	2.94	45	949902	77.118	ug/l		98
23) Vinyl Acetate	3.34	43	1911861	474.265	ug/l		99
24) 1,1-Dichloroethane	3.01	63	649842	70.184	ug/l		98
25) 2-Butanone	4.52	43	543546	477.754	ug/l		99
26) 2,2-Dichloropropane	3.77	77	426159	69.190	ug/l		99
27) cis-1,2-Dichloroethene	3.65	96	426073	102.709	ug/l		98
28) Bromochloromethane	3.90	49	249494	86.776	ug/l		89
29) Tetrahydrofuran	4.26	42	212653	477.367	ug/l		96
30) Chloroform	4.05	83	873536	79.784	ug/l		100
31) Cyclohexane	3.88	56	507817	103.092	ug/l		98
32) 1,1,1-Trichloroethane	4.29	97	766434	77.081	ug/l		99
36) 1,1-Dichloropropene	4.47	75	603087	76.719	ug/l		97
37) Ethyl Acetate	4.30	43	210982	81.365	ug/l		96
38) Carbon Tetrachloride	4.18	117	841763	73.556	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF102918\
Data File : VF060536.D
Acq On : 29 Oct 2018 18:50
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Oct 30 04:21:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F102918S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 30 04:16:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	5.64	83	610180	92.210 ug/l	97
40) Benzene	4.82	78	1268109	94.855 ug/l	96
41) Methacrylonitrile	4.93	41	116109	86.986 ug/l	94
42) 1,2-Dichloroethane	5.13	62	596228	73.089 ug/l	95
43) Isopropyl Acetate	7.12	43	287267	102.747 ug/l	94
44) Trichloroethene	5.69	130	387986	84.672 ug/l	95
45) 1,2-Dichloropropane	6.42	63	327659	97.807 ug/l	95
46) Dibromomethane	6.27	93	262930	85.404 ug/l	92
47) Bromodichloromethane	6.55	83	653584	76.859 ug/l	100
48) Methyl methacrylate	6.89	41	190271	91.909 ug/l	95
49) 1,4-Dioxane	6.88	88	35687	1957.153 ug/l #	64
51) 4-Methyl-2-Pentanone	8.42	43	897414	421.678 ug/l	98
52) Toluene	7.80	92	873689	99.254 ug/l	90
53) t-1,3-Dichloropropene	8.44	75	514720	80.915 ug/l	95
54) cis-1,3-Dichloropropene	7.47	75	624690	93.795 ug/l	97
55) 1,1,2-Trichloroethane	8.64	97	250511	91.582 ug/l	98
56) Ethyl methacrylate	8.77	69	302536	101.230 ug/l	97
57) 1,3-Dichloropropane	9.01	76	429604	88.733 ug/l	100
58) 2-Chloroethyl Vinyl ether	7.80	63	144039	373.465 ug/l	100
59) 2-Hexanone	9.64	43	641917	404.966 ug/l	91
60) Dibromochloromethane	8.87	129	425617	83.779 ug/l	93
61) 1,2-Dibromoethane	9.15	107	299575	92.624 ug/l	95
64) Tetrachloroethene	8.32	164	363634	85.879 ug/l	97
65) Chlorobenzene	9.96	112	936235	89.760 ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.08	131	403806	77.513 ug/l	96
67) Ethyl Benzene	10.05	91	1674175	79.793 ug/l	94
68) m/p-Xylenes	10.28	106	1146853	172.651 ug/l	89
69) o-Xylene	10.84	106	651936	86.620 ug/l	96
70) Styrene	10.91	104	939113	89.233 ug/l	99
71) Bromoform	10.90	173	219170	78.103 ug/l #	96
73) Isopropylbenzene	11.24	105	1837849	85.654 ug/l	97
74) N-amyl acetate	11.47	43	427065	109.623 ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.79	83	349000	109.624 ug/l	98
76) 1,2,3-Trichloropropane	11.90	75	255808	94.565 ug/l	92
77) Bromobenzene	11.60	156	432968	95.927 ug/l	95
78) n-propylbenzene	11.70	91	2161868	86.403 ug/l	93
79) 2-Chlorotoluene	11.82	91	1302521	85.922 ug/l	93
80) 1,3,5-Trimethylbenzene	11.93	105	1561437	83.140 ug/l	96
81) trans-1,4-Dichloro-2-buten	11.97	75	169332	149.041 ug/l	95
82) 4-Chlorotoluene	12.00	91	1405059	87.547 ug/l	98
83) tert-Butylbenzene	12.22	119	1494241	79.831 ug/l	99
84) 1,2,4-Trimethylbenzene	12.29	105	1614289	86.827 ug/l	96
85) sec-Butylbenzene	12.40	105	2092040	82.373 ug/l	94
86) p-Isopropyltoluene	12.55	119	1724152	80.274 ug/l	96
87) 1,3-Dichlorobenzene	12.57	146	788679	86.331 ug/l	96
88) 1,4-Dichlorobenzene	12.66	146	789652	89.775 ug/l	100
89) n-Butylbenzene	12.92	91	1784839	78.006 ug/l	95
90) Hexachloroethane	13.00	117	485641	86.429 ug/l	88
91) 1,2-Dichlorobenzene	13.03	146	791942	90.435 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.72	75	77897	100.727 ug/l	91

Quantitation Report (Not Reviewed)

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Data File : VF060536.D
Acq On : 29 Oct 2018 18:50
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Oct 30 04:21:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F102918S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 30 04:16:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	572196	81.639	ug/l	97
94) Hexachlorobutadiene	14.26	225	404015	78.223	ug/l	96
95) Naphthalene	14.53	128	1149905	102.046	ug/l	97
96) 1,2,3-Trichlorobenzene	14.68	180	557027	86.276	ug/l	96

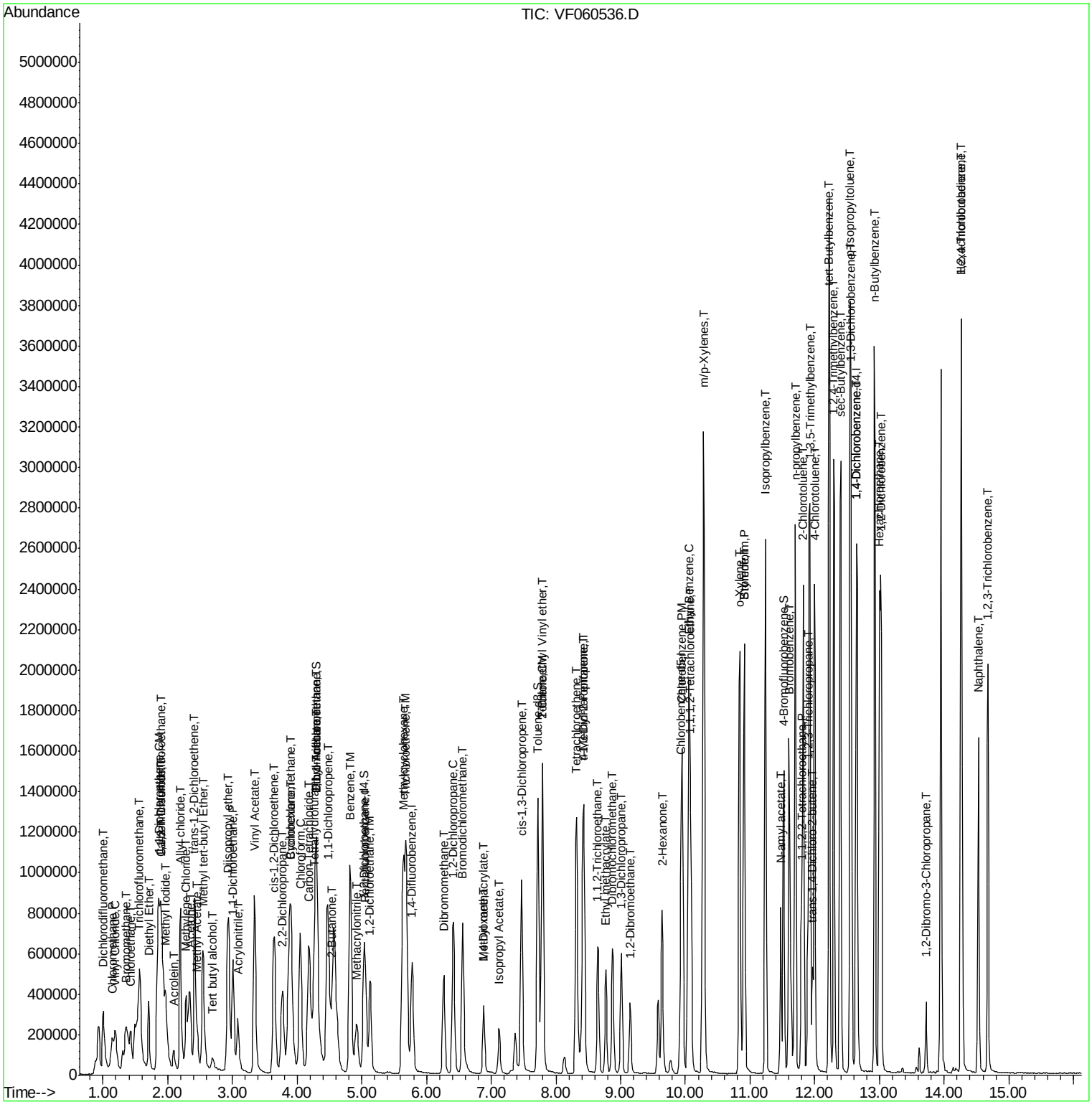
(#) = qualifier out of range (m) = manual integration (+) = signals summed

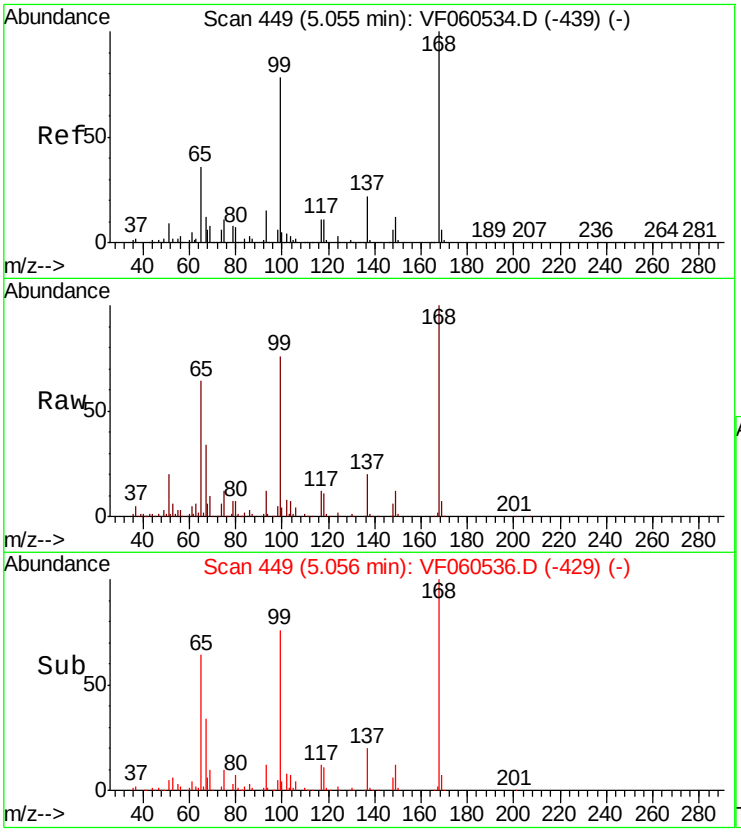
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF102918\
Data File : VF060536.D
Acq On : 29 Oct 2018 18:50
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Quant Time: Oct 30 04:21:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F102918S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 30 04:16:08 2018
Response via : Initial Calibration



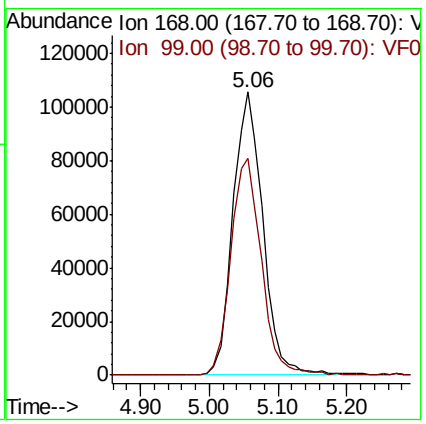


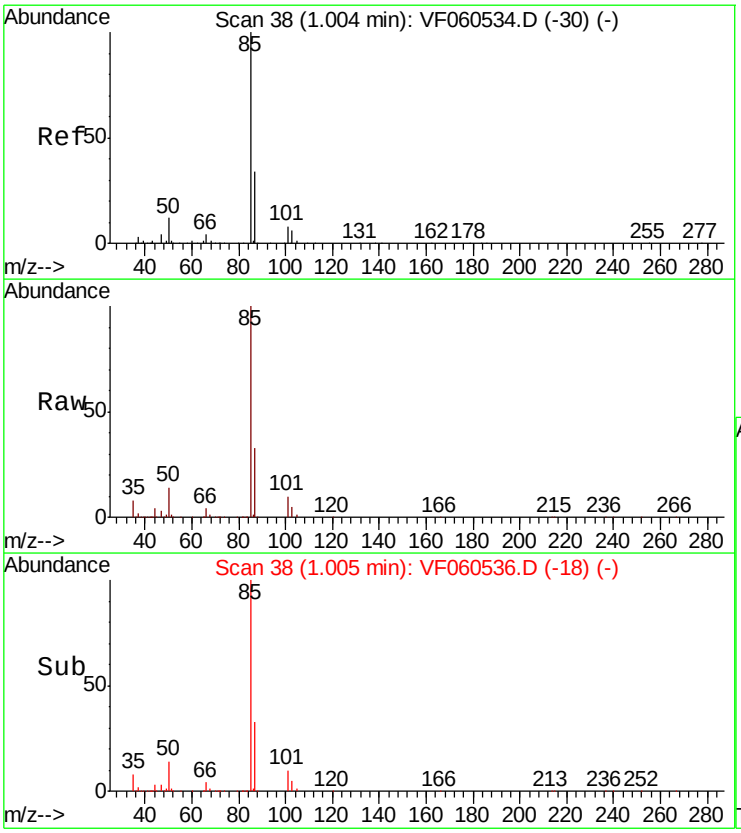
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.06 min Scan# 449
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 316136

Ion	Ratio	Lower	Upper
168	100		
99	76.5	62.6	93.8

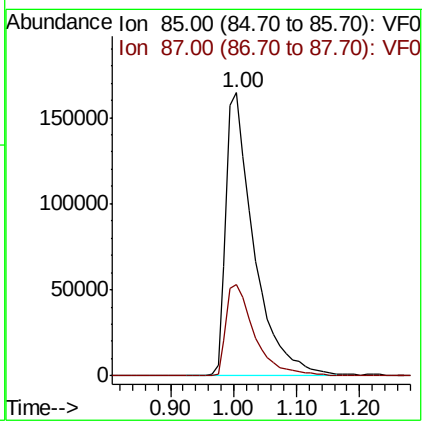


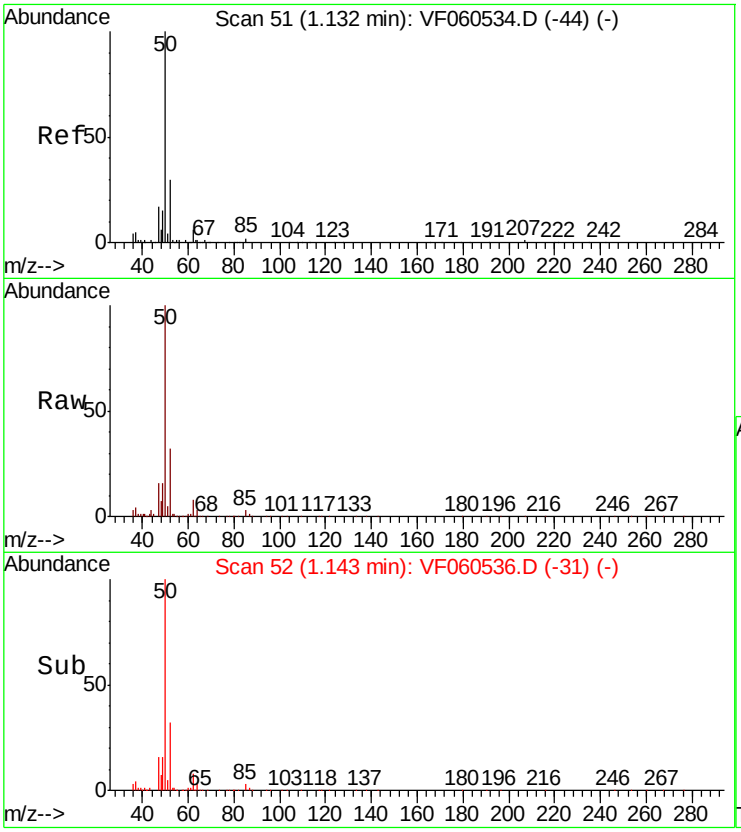


#2
Dichlorodifluoromethane
Concen: 61.977 ug/l
RT: 1.00 min Scan# 38
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 85 Resp: 505094

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.9	50.7



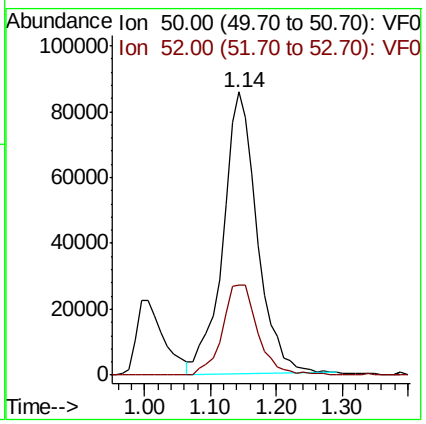


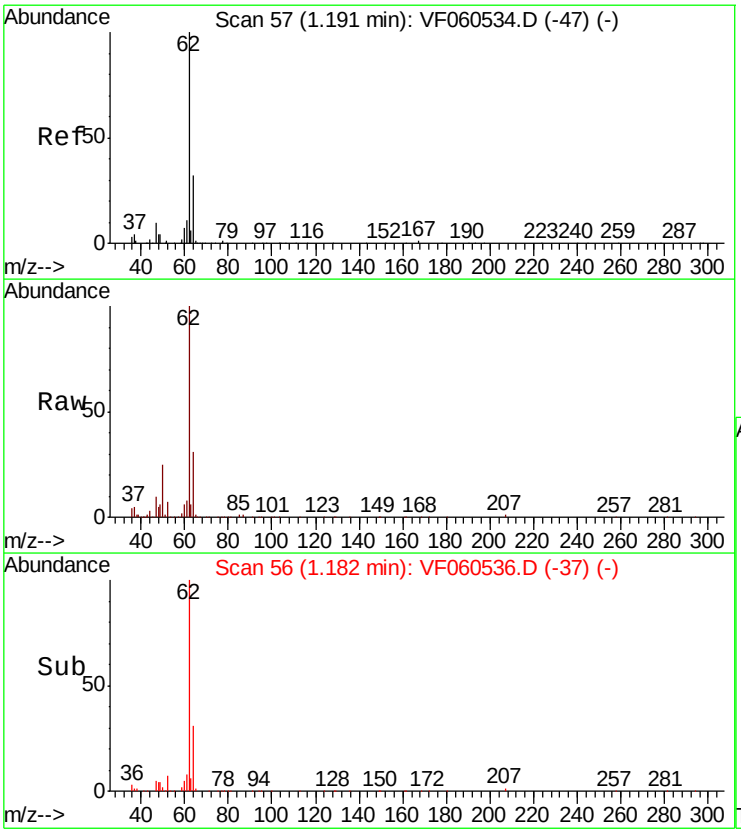
#3
Chloromethane
Concen: 78.751 ug/l
RT: 1.14 min Scan# 52
Delta R.T. 0.01 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 309112

Ion	Ratio	Lower	Upper
50	100		
52	32.0	22.8	34.2

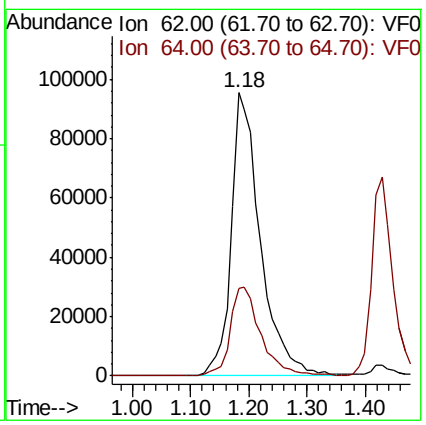


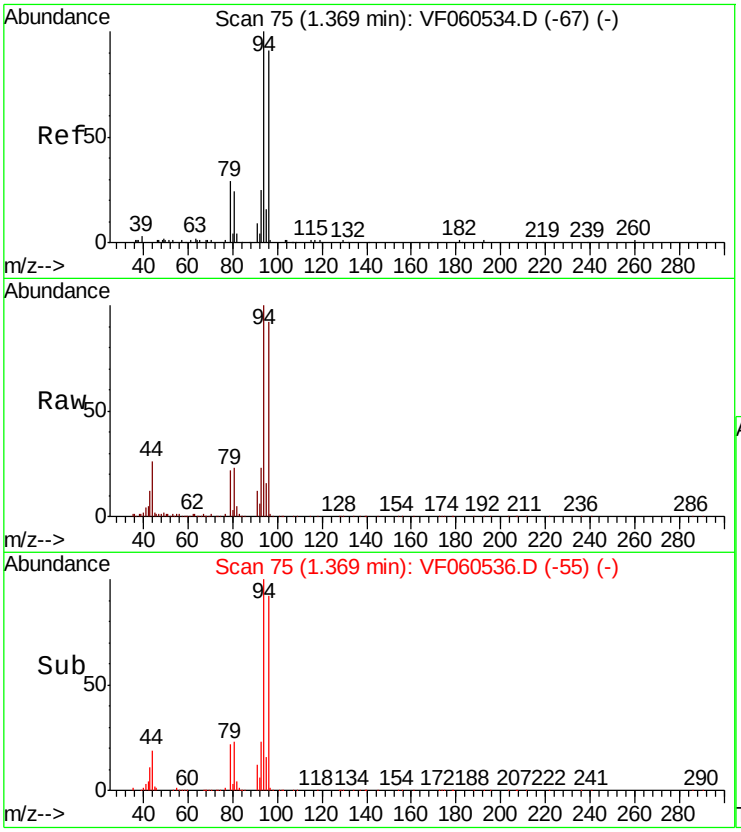


#4
Vinyl Chloride
Concen: 74.859 ug/l
RT: 1.18 min Scan# 56
Delta R.T. -0.01 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 62 Resp: 332686

Ion	Ratio	Lower	Upper
62	100		
64	30.9	25.3	37.9



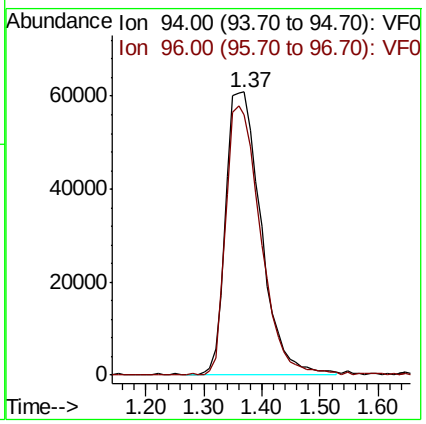


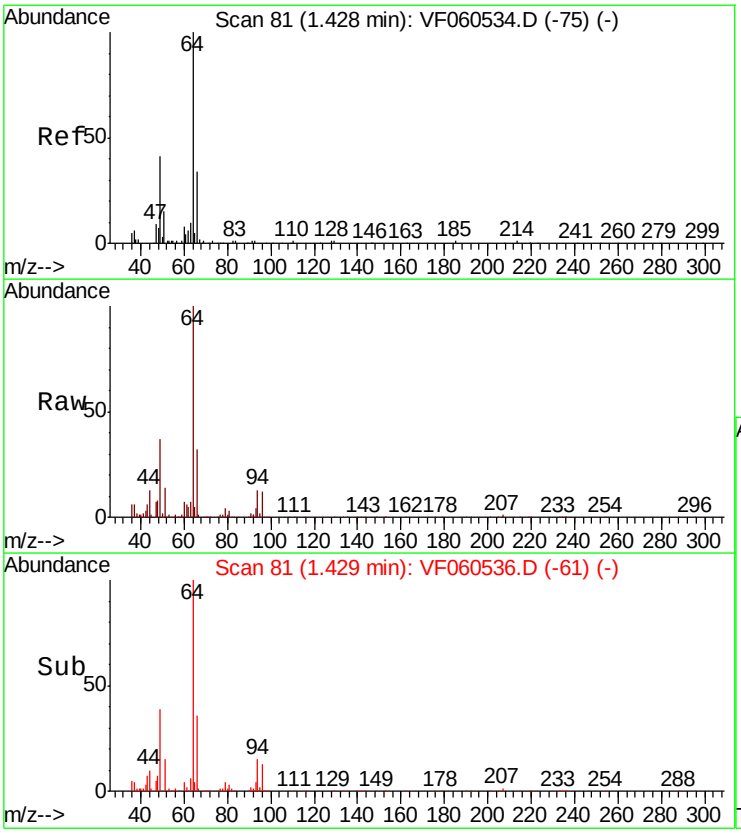
#5
Bromomethane
Concen: 58.812 ug/l
RT: 1.37 min Scan# 75
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 256224

Ion	Ratio	Lower	Upper
94	100		
96	91.8	73.2	109.8

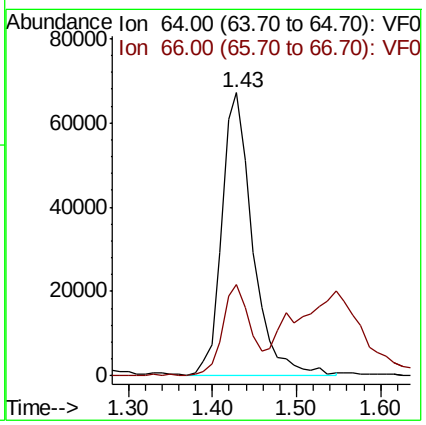


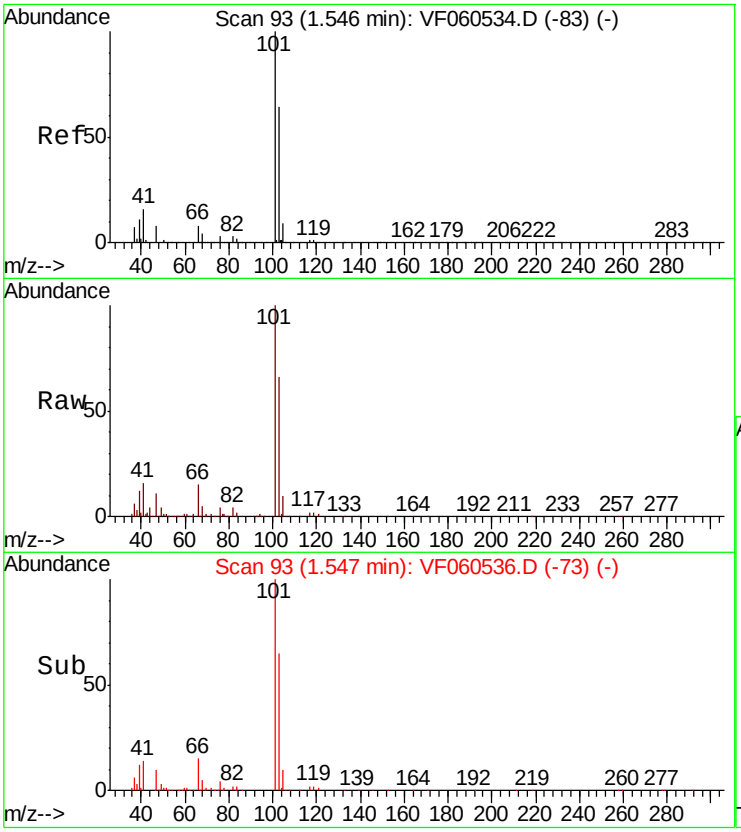


#6
Chloroethane
Concen: 62.986 ug/l
RT: 1.43 min Scan# 81
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 64 Resp: 169456

Ion	Ratio	Lower	Upper
64	100		
66	32.3	27.1	40.7



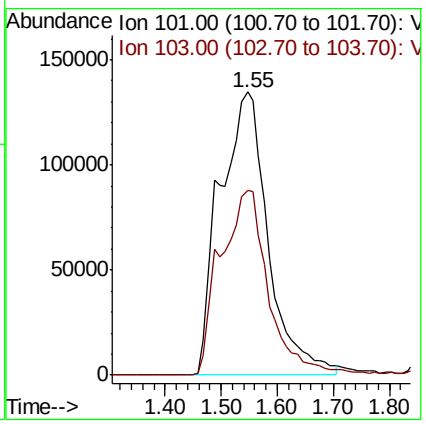


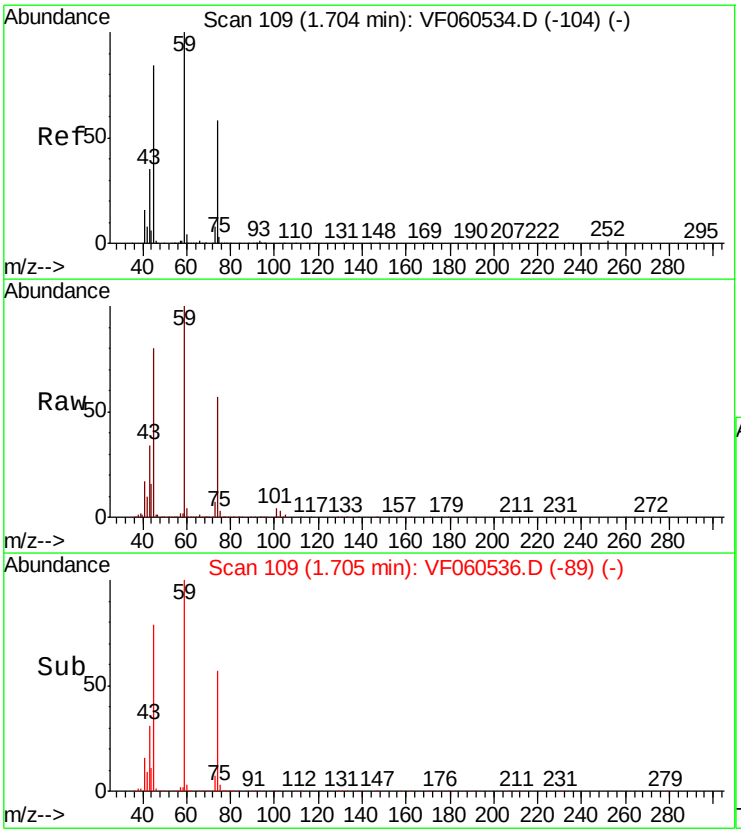
#7
Trichlorofluoromethane
Concen: 58.765 ug/l
RT: 1.55 min Scan# 93
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 804884

Ion	Ratio	Lower	Upper
101	100		
103	65.5	51.6	77.4

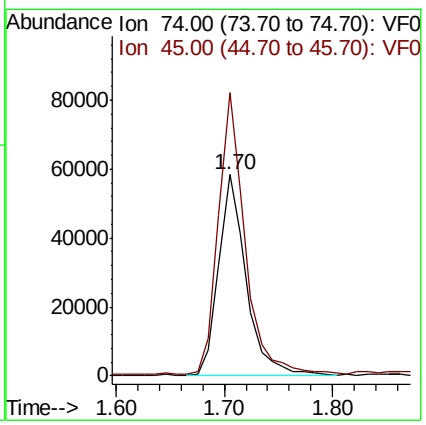


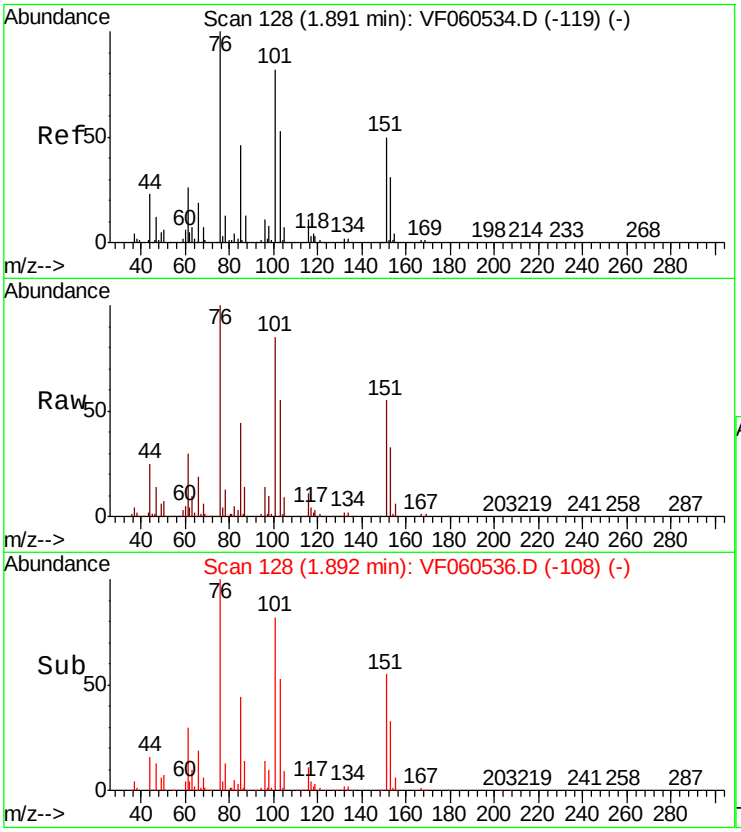


#8
Diethyl Ether
Concen: 78.272 ug/l
RT: 1.70 min Scan# 109
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 74 Resp: 104191

Ion	Ratio	Lower	Upper
74	100		
45	140.6	72.9	218.6



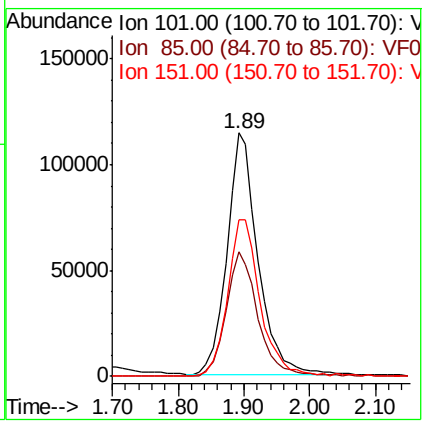


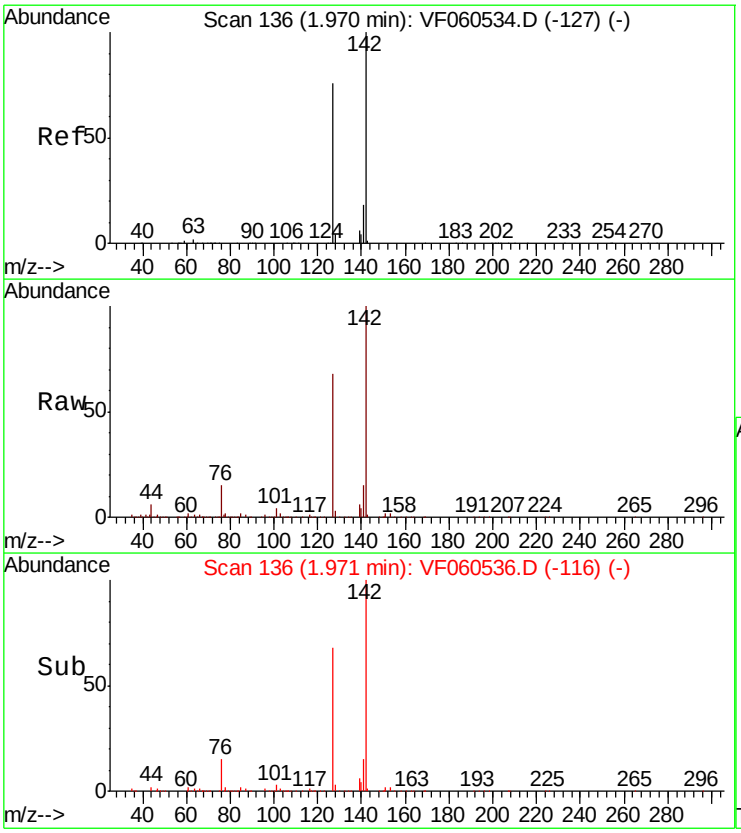
#9
1,1,2-Trichlorotrifluoroethane
Concen: 63.407 ug/l
RT: 1.89 min Scan# 128
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 374986

Ion	Ratio	Lower	Upper
101	100		
85	51.4	44.6	67.0
151	64.2	48.4	72.6

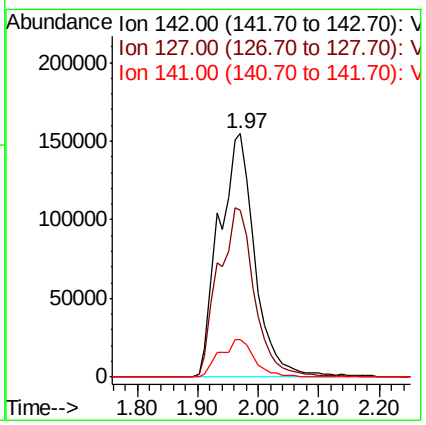


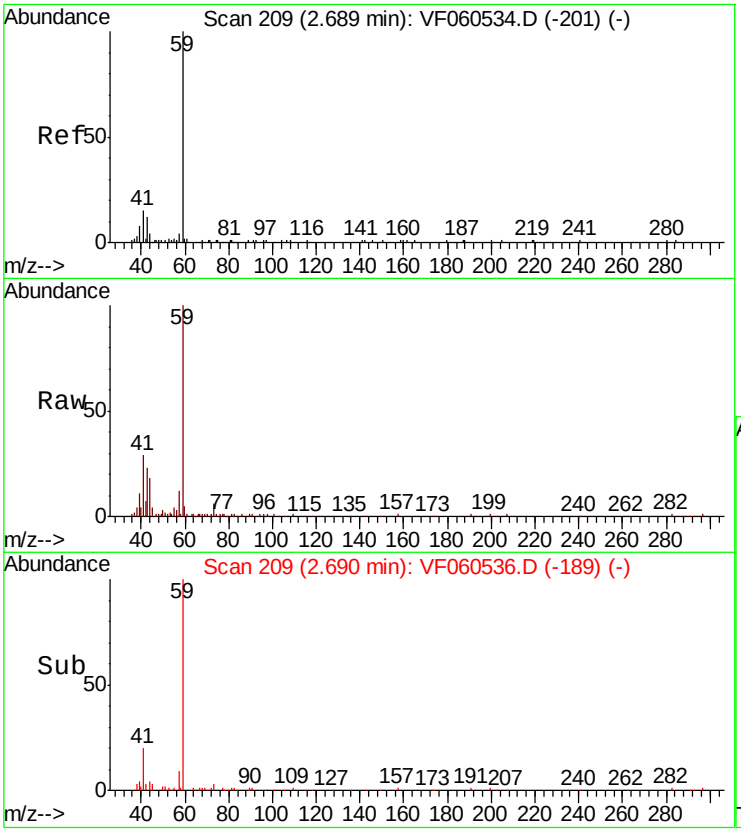


#10
Methyl Iodide
Concen: 74.678 ug/l
RT: 1.97 min Scan# 136
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion:142 Resp: 632708

Ion	Ratio	Lower	Upper
142	100		
127	68.5	61.2	91.8
141	15.3	14.0	21.0



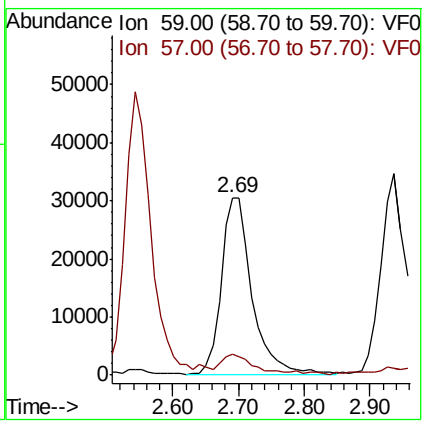


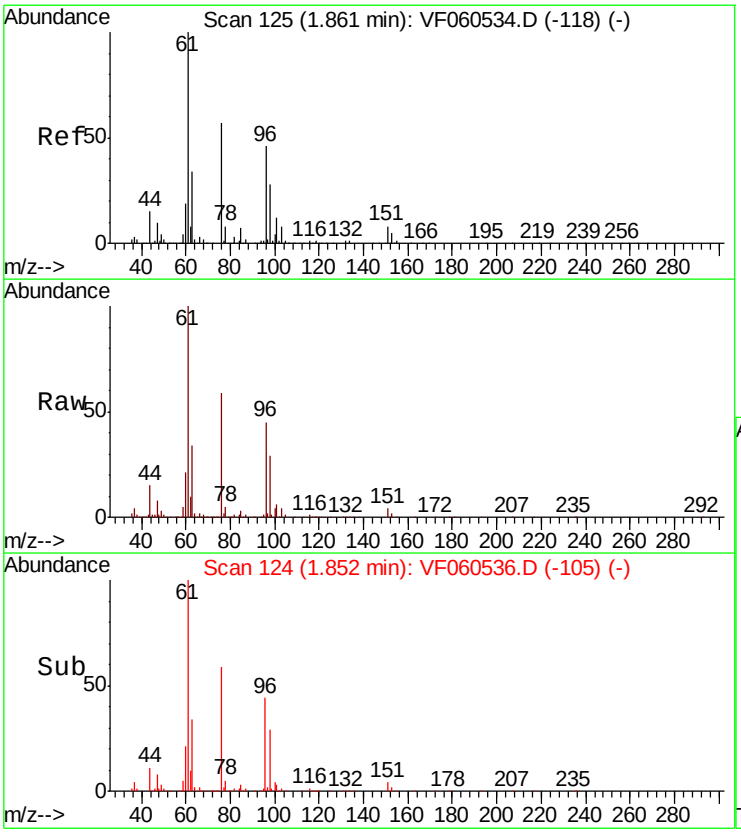
#11
Tert butyl alcohol
Concen: 317.196 ug/l
RT: 2.69 min Scan# 209
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 59 Resp: 100688

Ion	Ratio	Lower	Upper
59	100		
57	11.8	8.9	13.3

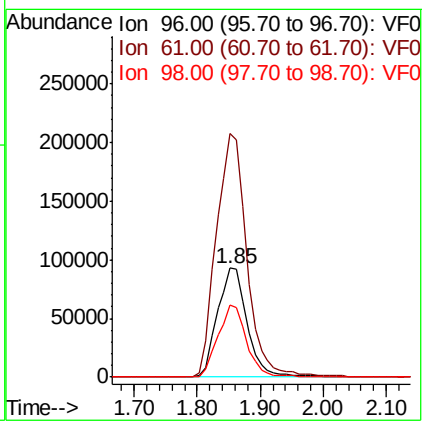


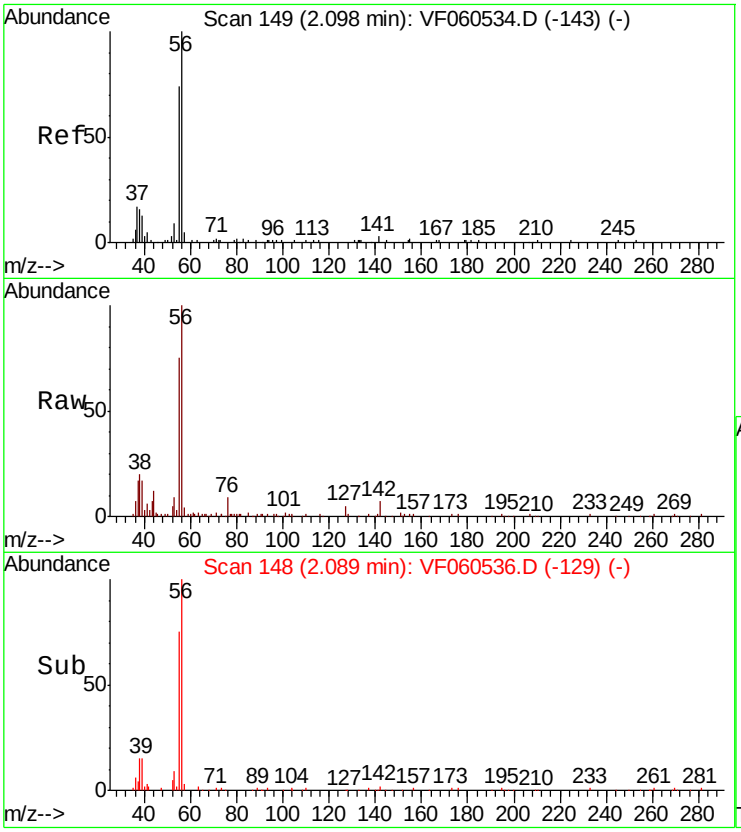


#12
1,1-Dichloroethene
Concen: 70.324 ug/l
RT: 1.85 min Scan# 124
Delta R.T. -0.01 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 96 Resp: 302357

Ion	Ratio	Lower	Upper
96	100		
61	224.2	175.4	263.2
98	67.5	48.9	73.3



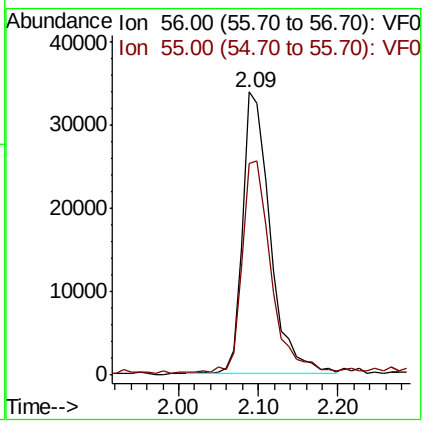


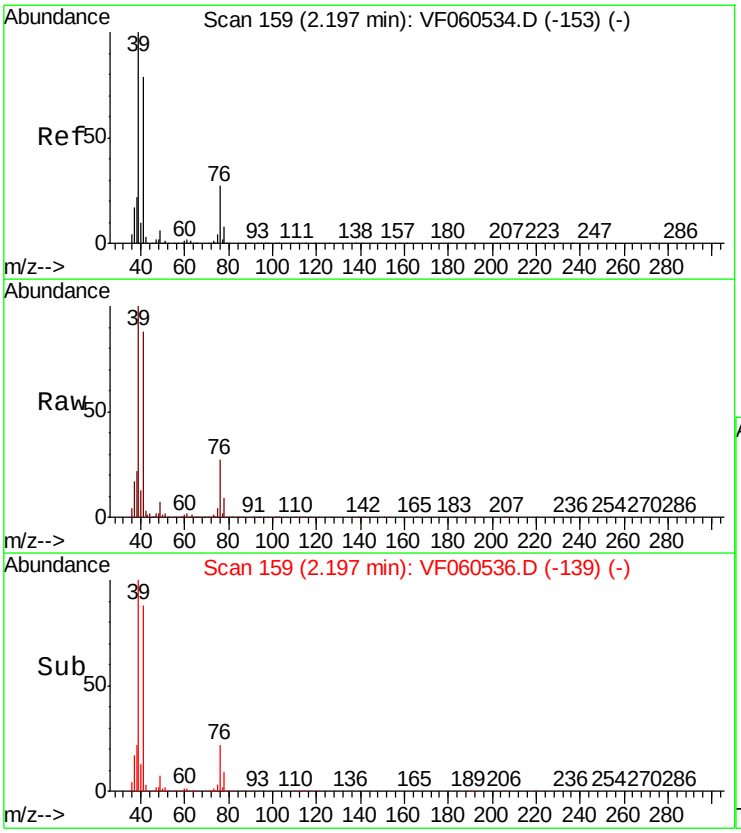
#13
Acrolein
Concen: 307.724 ug/l
RT: 2.09 min Scan# 148
Delta R.T. -0.01 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 80869

Ion	Ratio	Lower	Upper
56	100		
55	75.0	60.4	90.6

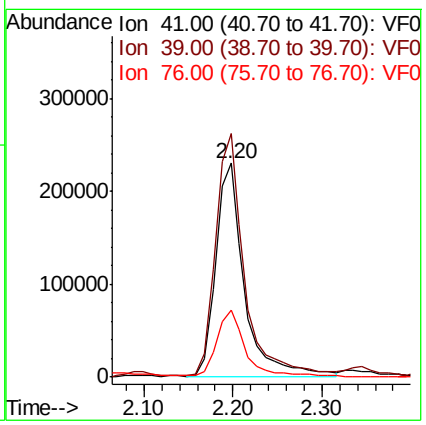


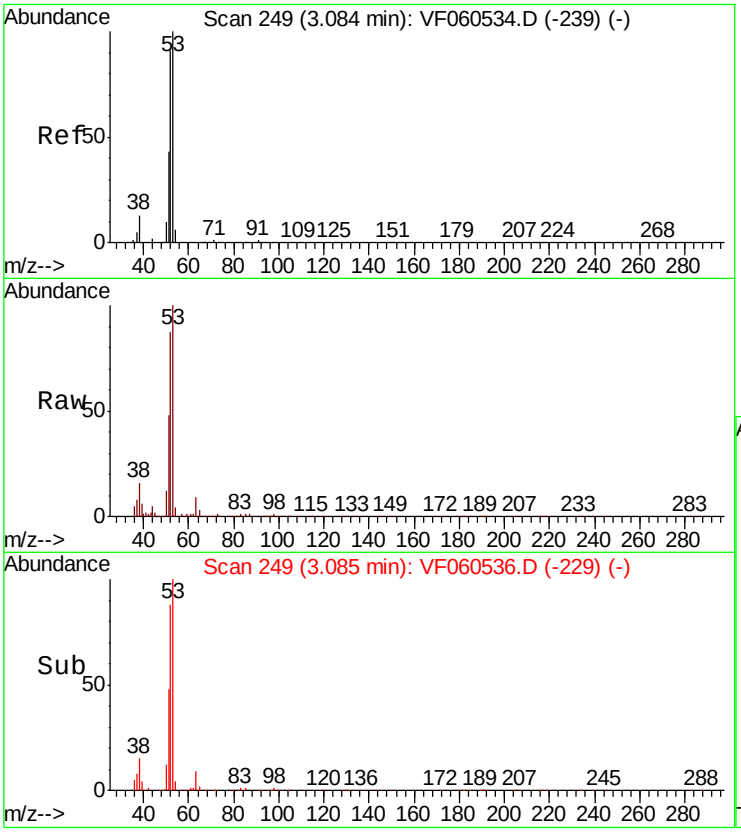


#14
Allyl chloride
Concen: 74.943 ug/l
RT: 2.20 min Scan# 159
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 41 Resp: 517091

Ion	Ratio	Lower	Upper
41	100		
39	113.9	100.6	151.0
76	31.1	27.6	41.4



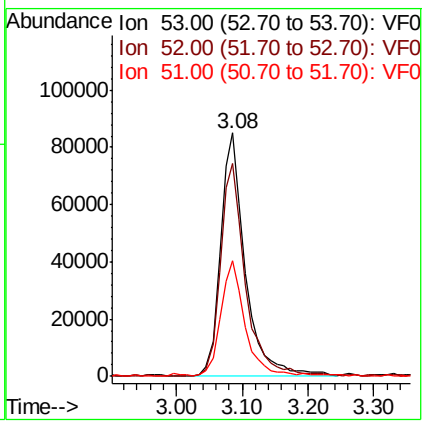


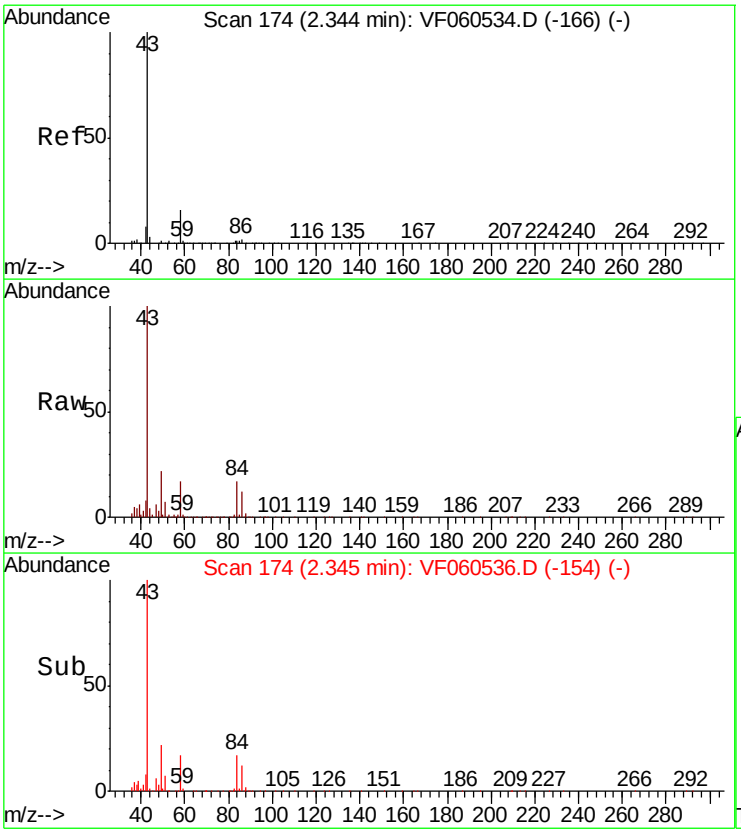
#15
Acrylonitrile
Concen: 436.572 ug/l
RT: 3.08 min Scan# 249
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 221044

Ion	Ratio	Lower	Upper
53	100		
52	87.3	73.2	109.8
51	47.6	35.0	52.4

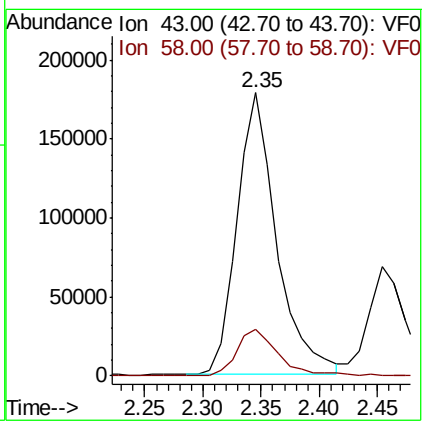


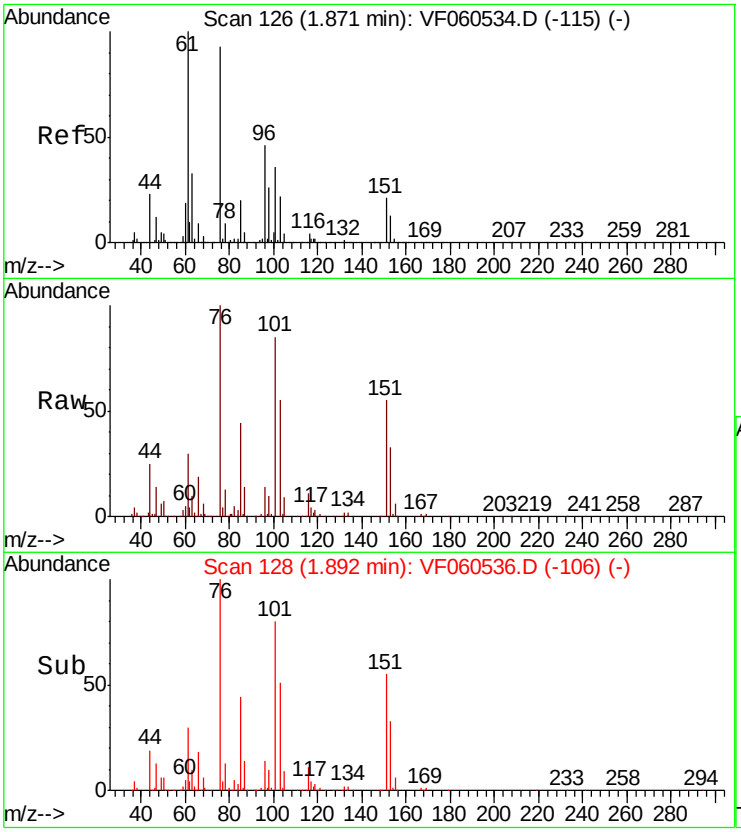


#16
Acetone
Concen: 296.670 ug/l
RT: 2.35 min Scan# 174
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 43 Resp: 420620

Ion	Ratio	Lower	Upper
43	100		
58	16.5	12.8	19.2



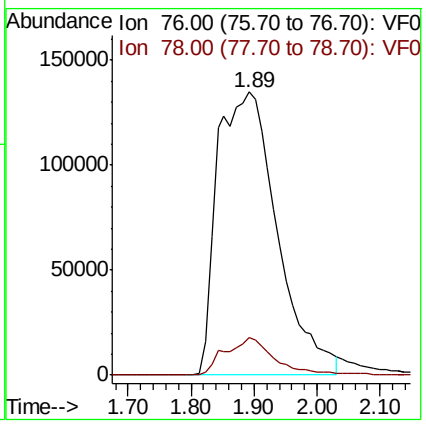


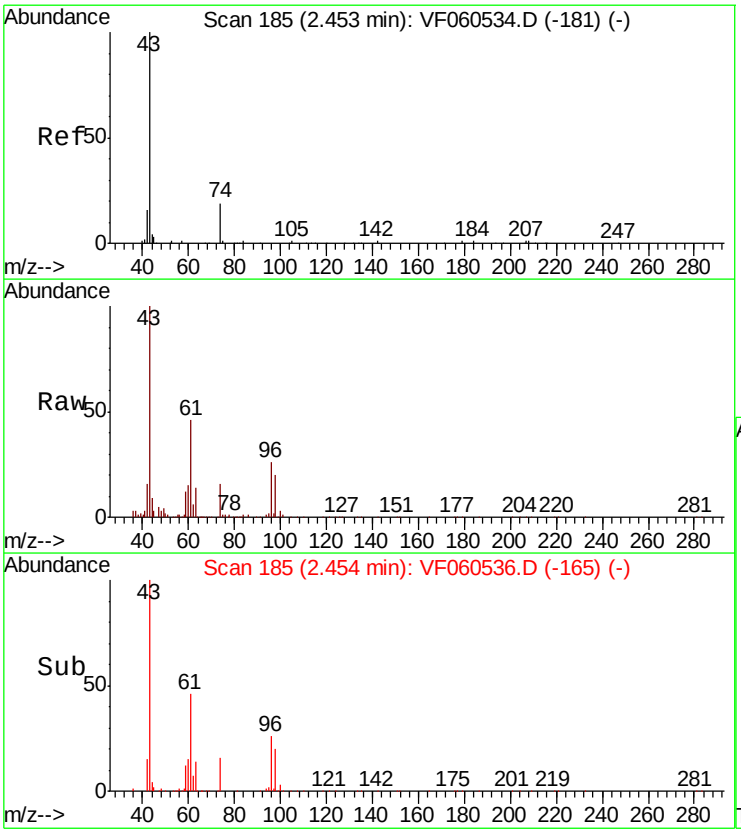
#17
Carbon Disulfide
Concen: 73.892 ug/l
RT: 1.89 min Scan# 128
Delta R.T. 0.02 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 888670

Ion	Ratio	Lower	Upper
76	100		
78	13.4	8.0	12.0#

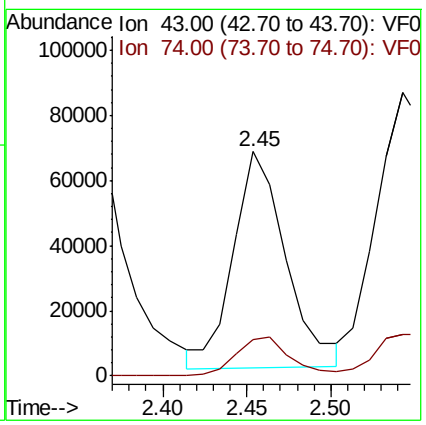


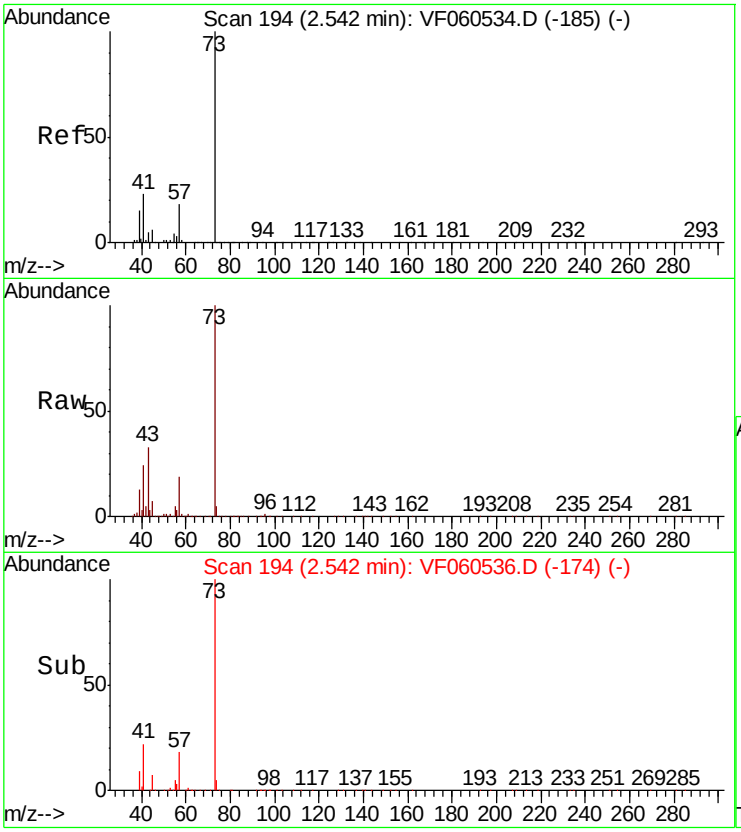


#18
Methyl Acetate
Concen: 72.434 ug/l
RT: 2.45 min Scan# 185
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 43 Resp: 144374

Ion	Ratio	Lower	Upper
43	100		
74	16.0	13.5	20.3



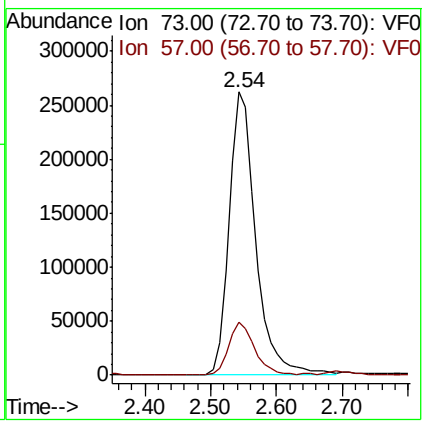


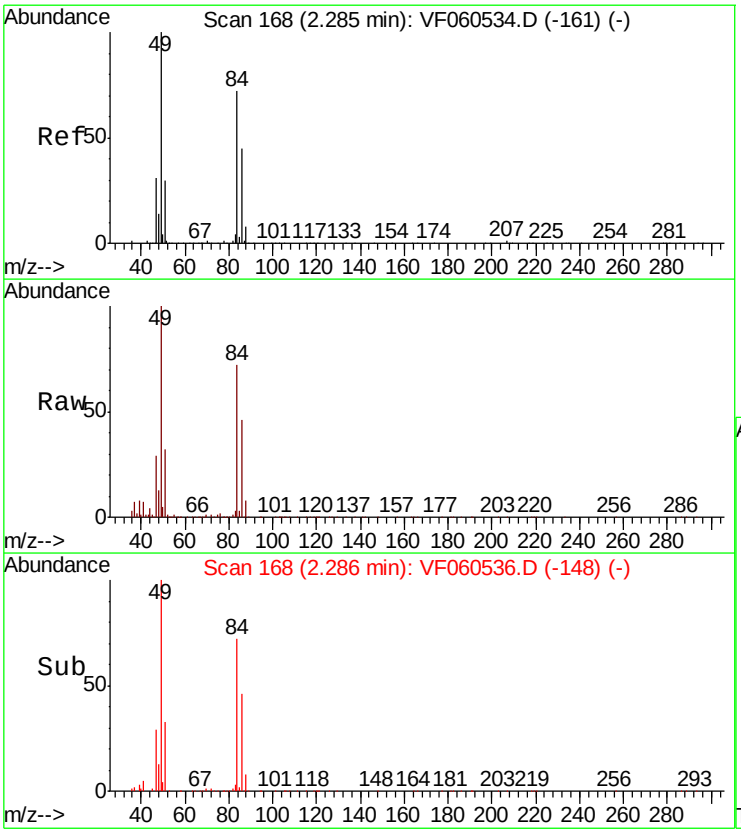
#19
Methyl tert-butyl Ether
Concen: 69.875 ug/l
RT: 2.54 min Scan# 194
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 747263

Ion	Ratio	Lower	Upper
73	100		
57	18.6	14.7	22.1

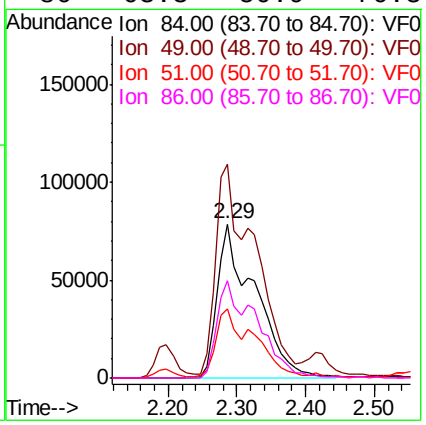


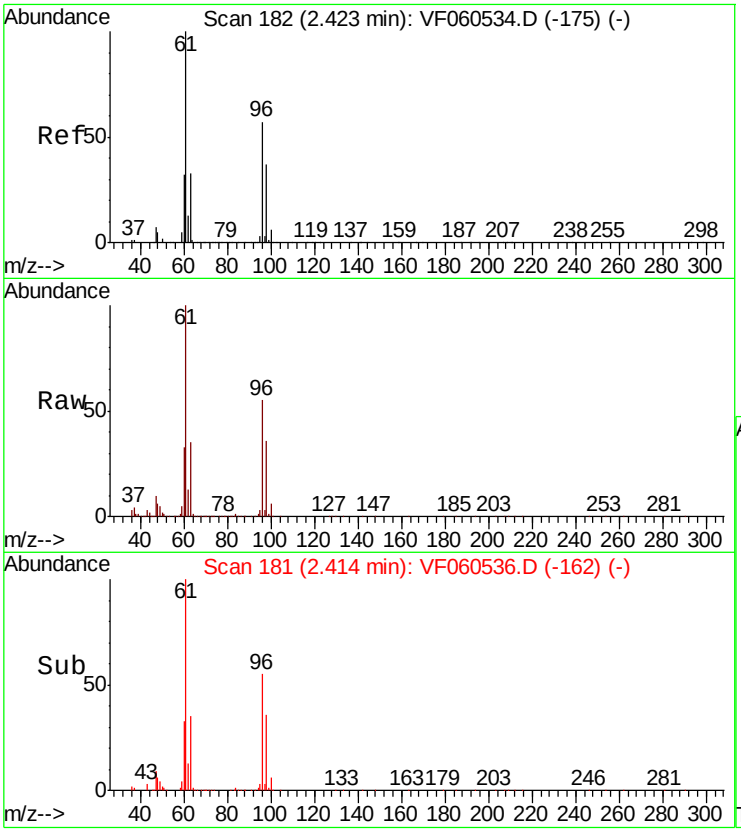


#20
Methylene Chloride
Concen: 68.587 ug/l
RT: 2.29 min Scan# 168
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 84 Resp: 297652

Ion	Ratio	Lower	Upper
84	100		
49	138.6	115.4	173.0
51	45.0	35.4	53.2
86	63.3	50.9	76.3



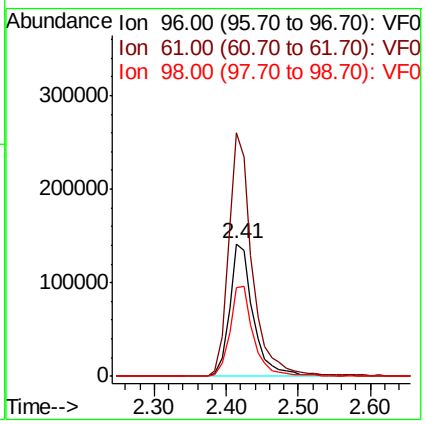


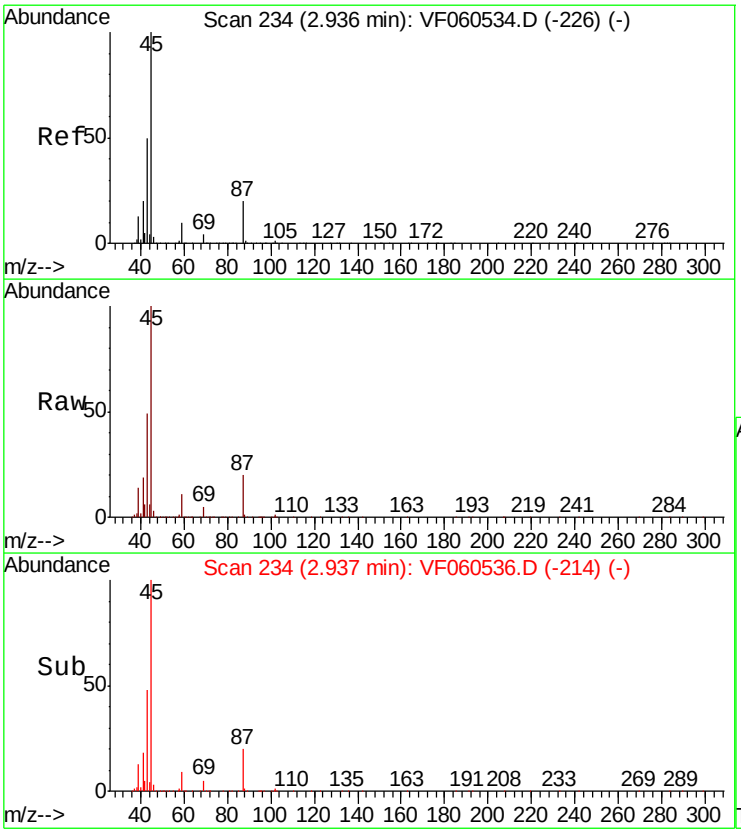
#21
trans-1,2-Dichloroethene
Concen: 77.252 ug/l
RT: 2.41 min Scan# 181
Delta R.T. -0.01 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 322458

Ion	Ratio	Lower	Upper
96	100		
61	183.3	139.8	209.6
98	66.6	52.2	78.4

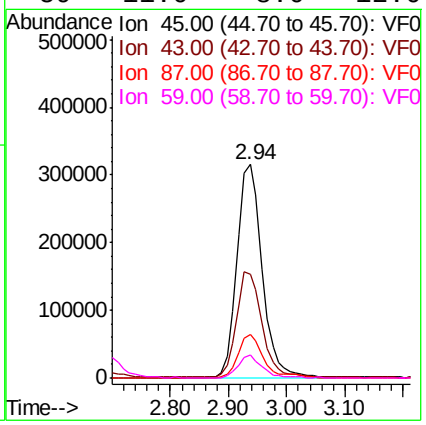


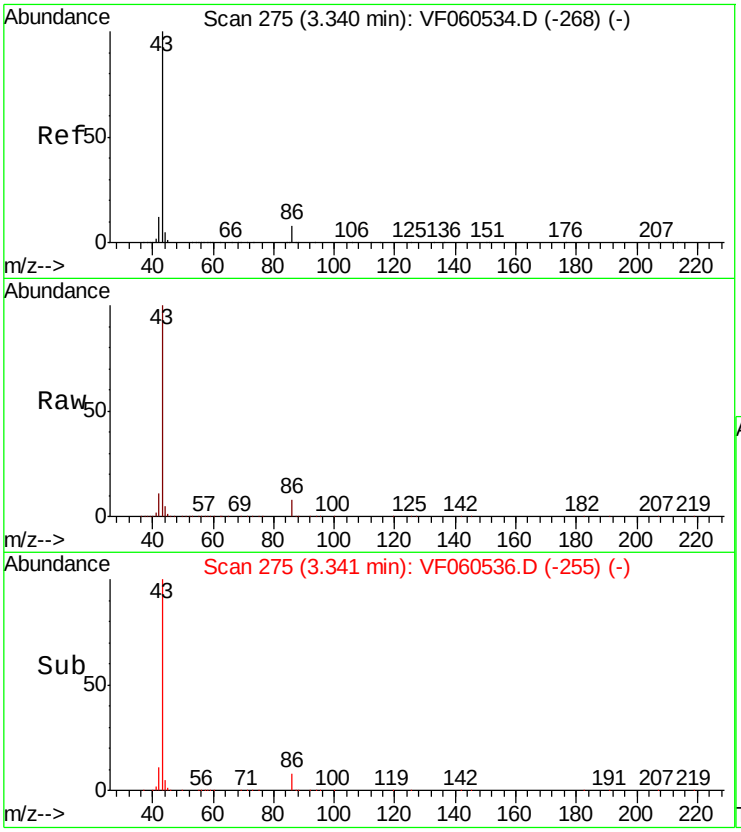


#22
Diisopropyl ether
Concen: 77.118 ug/l
RT: 2.94 min Scan# 234
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 45 Resp: 949902

Ion	Ratio	Lower	Upper
45	100		
43	48.7	40.6	60.8
87	20.2	15.9	23.9
59	11.0	8.0	12.0



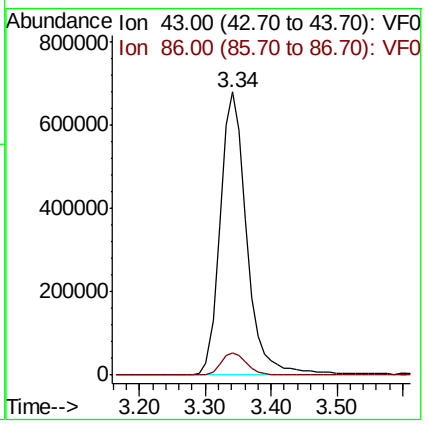


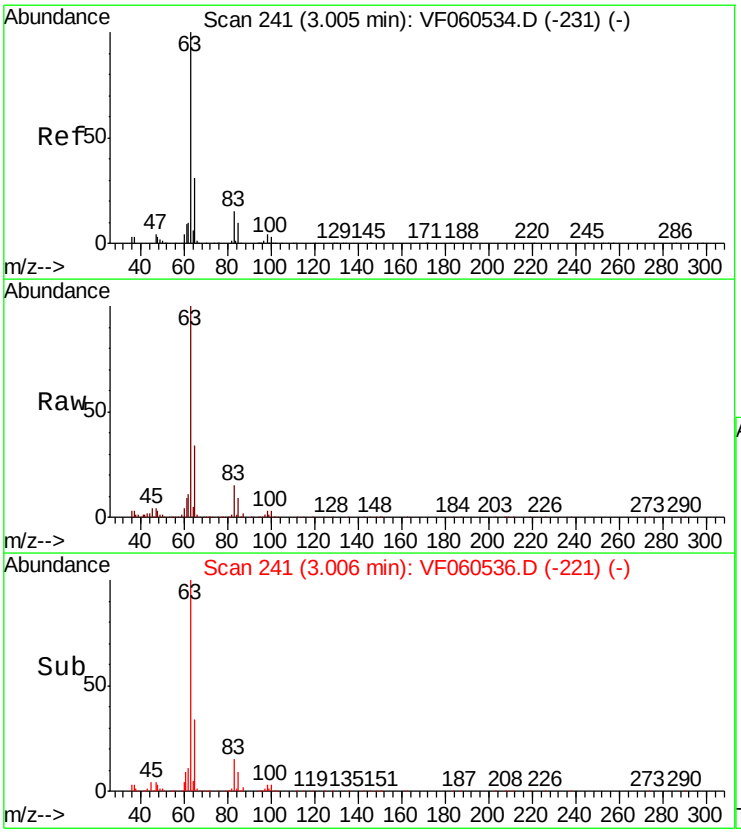
#23
Vinyl Acetate
Concen: 474.265 ug/l
RT: 3.34 min Scan# 275
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 1911861

Ion	Ratio	Lower	Upper
43	100		
86	8.0	6.2	9.2

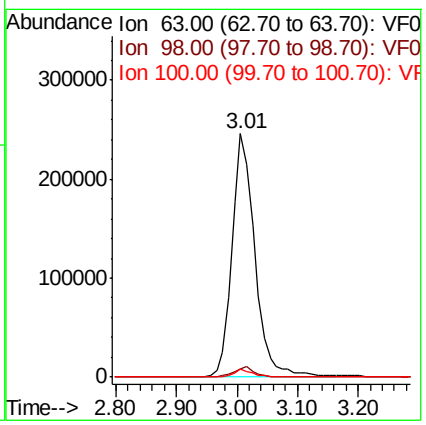


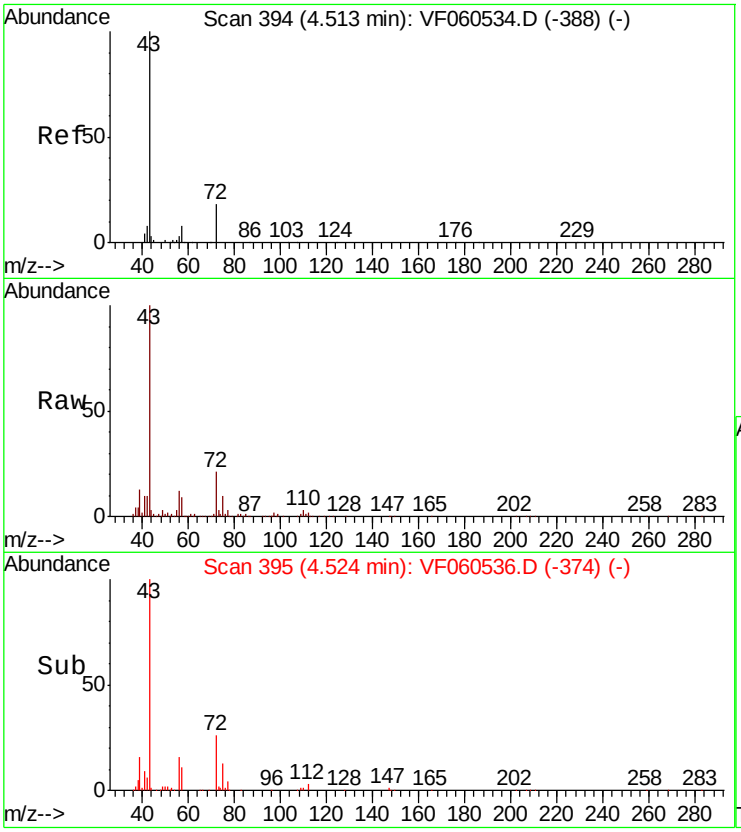


#24
1,1-Dichloroethane
Concen: 70.184 ug/l
RT: 3.01 min Scan# 241
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 63 Resp: 649842

Ion	Ratio	Lower	Upper
63	100		
98	3.4	2.0	6.0
100	3.1	1.4	4.0



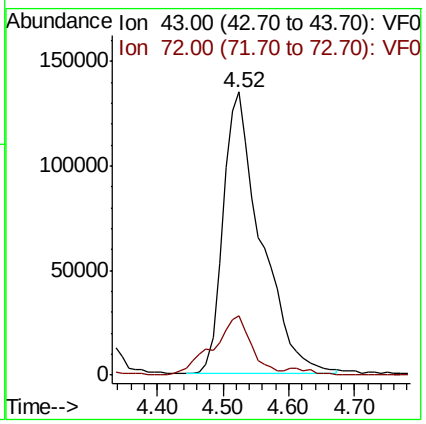


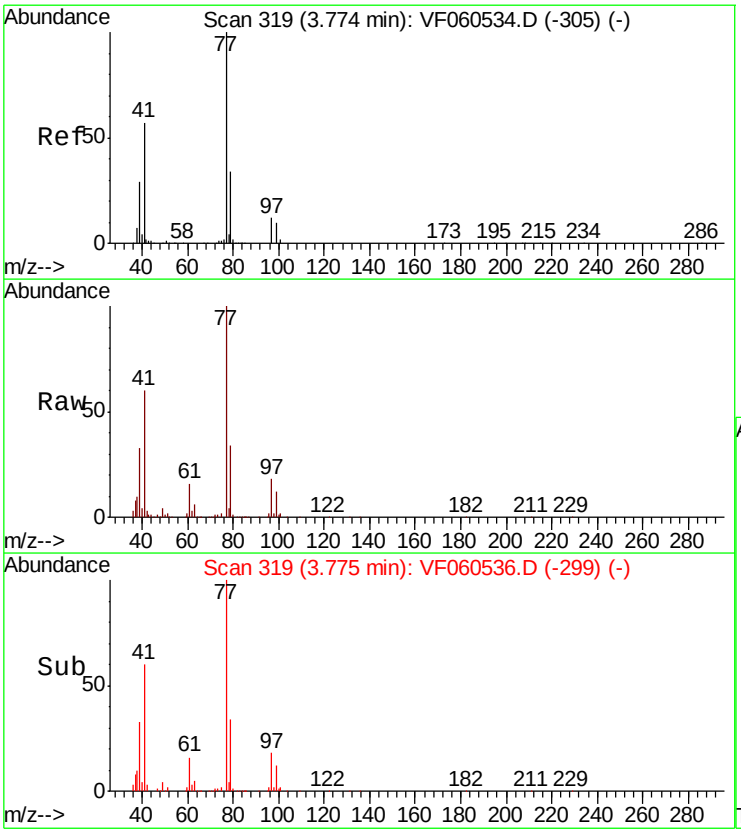
#25
2-Butanone
Concen: 477.754 ug/l
RT: 4.52 min Scan# 395
Delta R.T. 0.01 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 543546

Ion	Ratio	Lower	Upper
43	100		
72	21.0	17.4	26.0

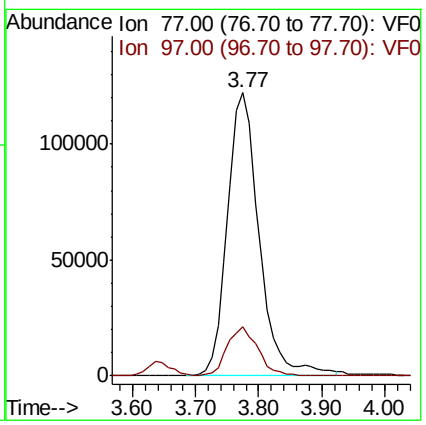


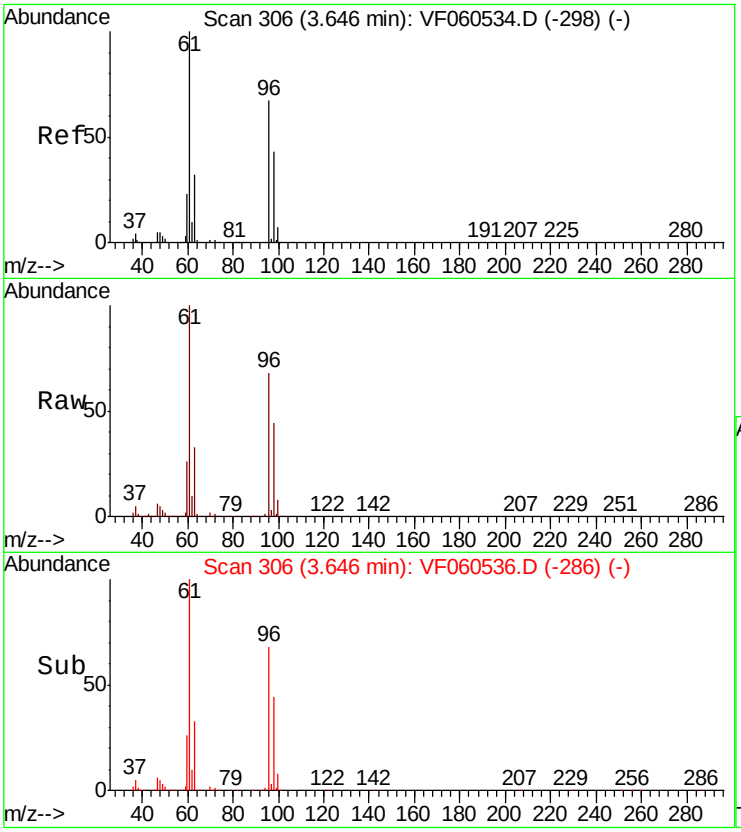


#26
2,2-Dichloropropane
Concen: 69.190 ug/l
RT: 3.77 min Scan# 319
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 77 Resp: 426159

Ion	Ratio	Lower	Upper
77	100		
97	17.6	8.5	25.5



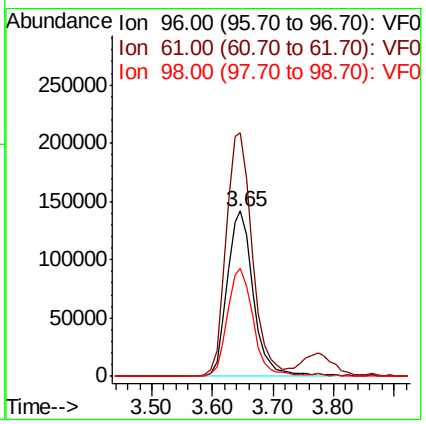


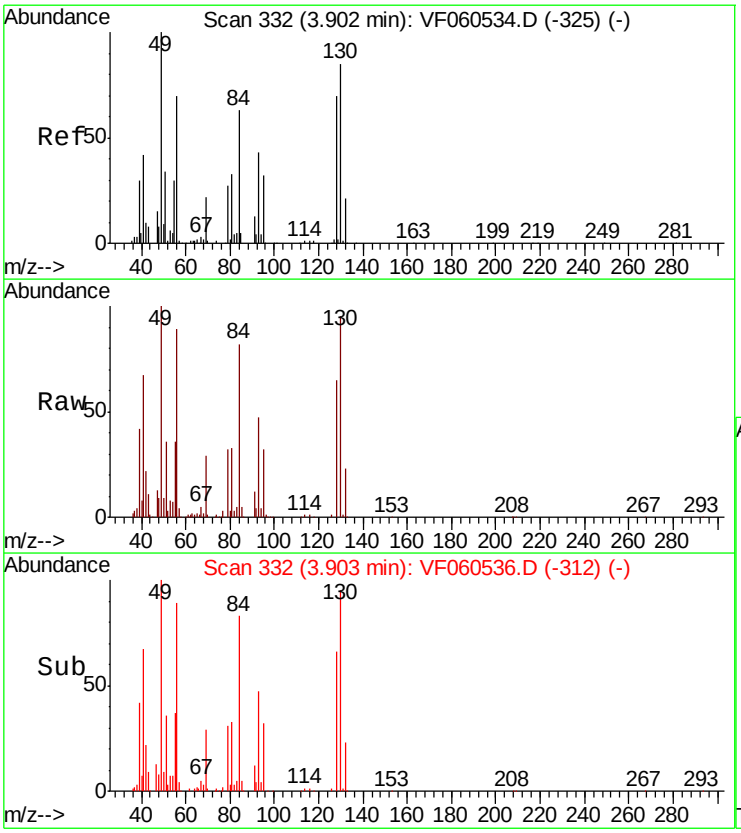
#27
cis-1,2-Dichloroethene
Concen: 102.709 ug/l
RT: 3.65 min Scan# 306
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 426073

Ion	Ratio	Lower	Upper
96	100		
61	147.3	0.0	300.8
98	65.4	0.0	128.4

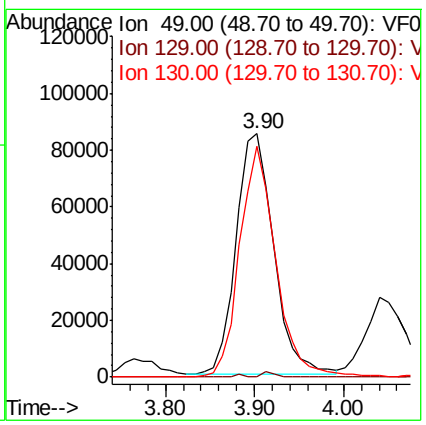


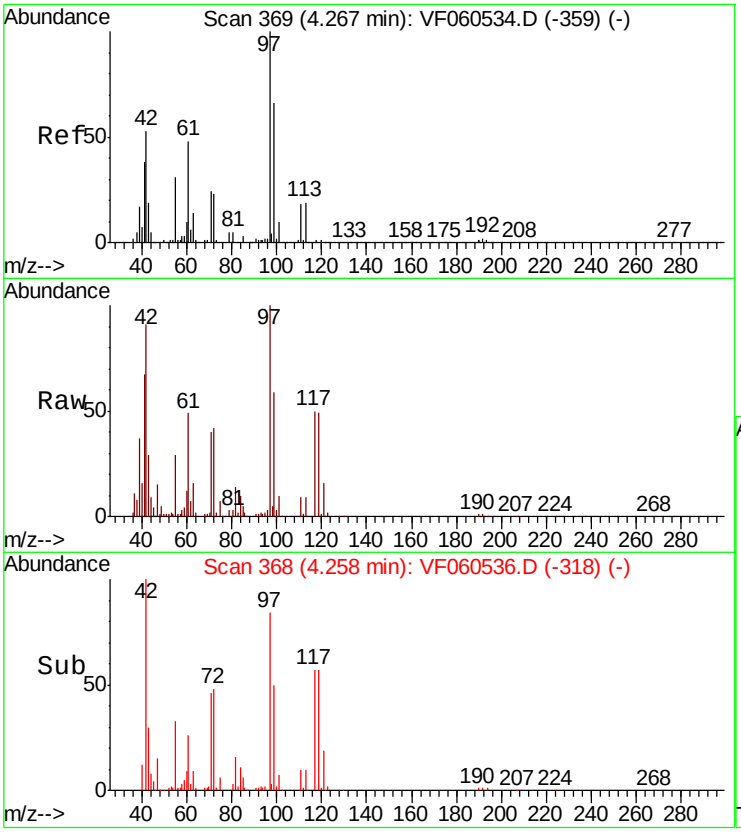


#28
Bromochloromethane
Concen: 86.776 ug/l
RT: 3.90 min Scan# 332
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 49 Resp: 249494

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.8
130	94.8	67.5	101.3



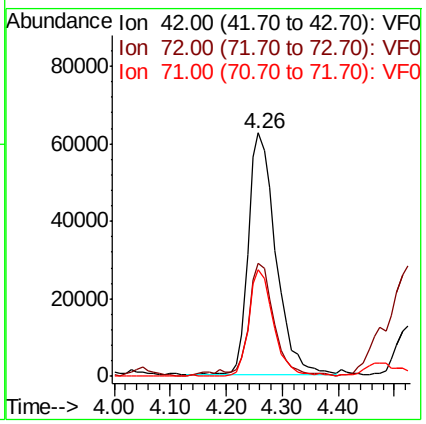


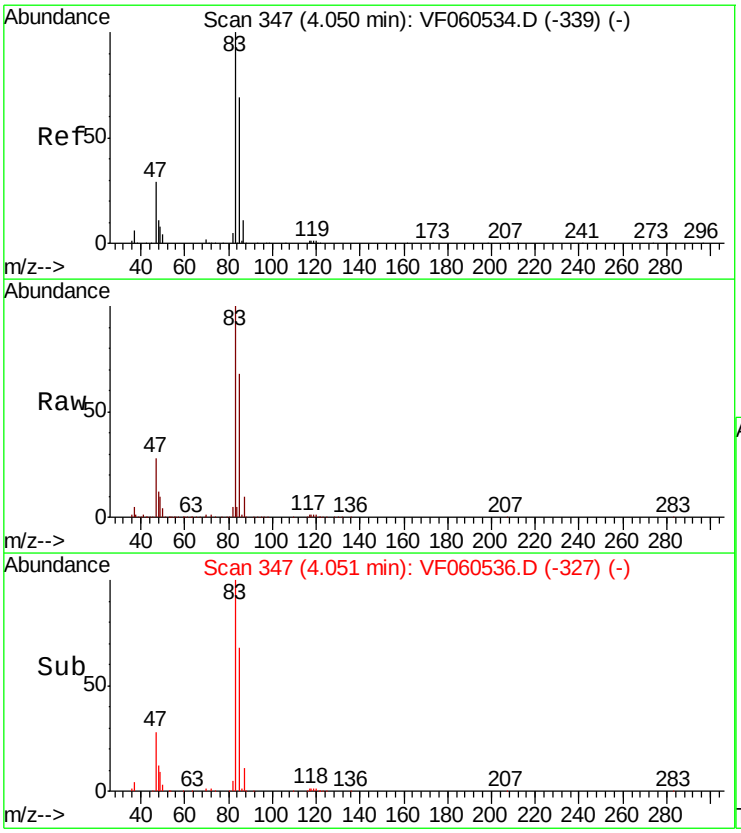
#29
Tetrahydrofuran
Concen: 477.367 ug/l
RT: 4.26 min Scan# 368
Delta R.T. -0.01 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 212653

Ion	Ratio	Lower	Upper
42	100		
72	42.2	32.5	48.7
71	39.2	34.5	51.7

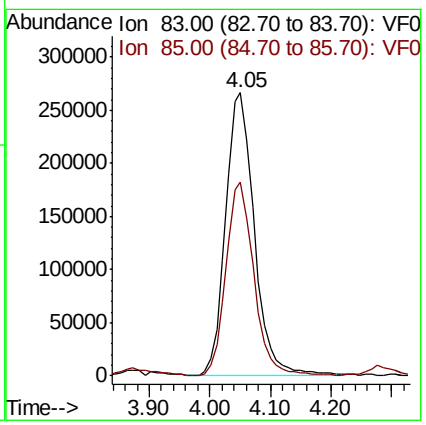


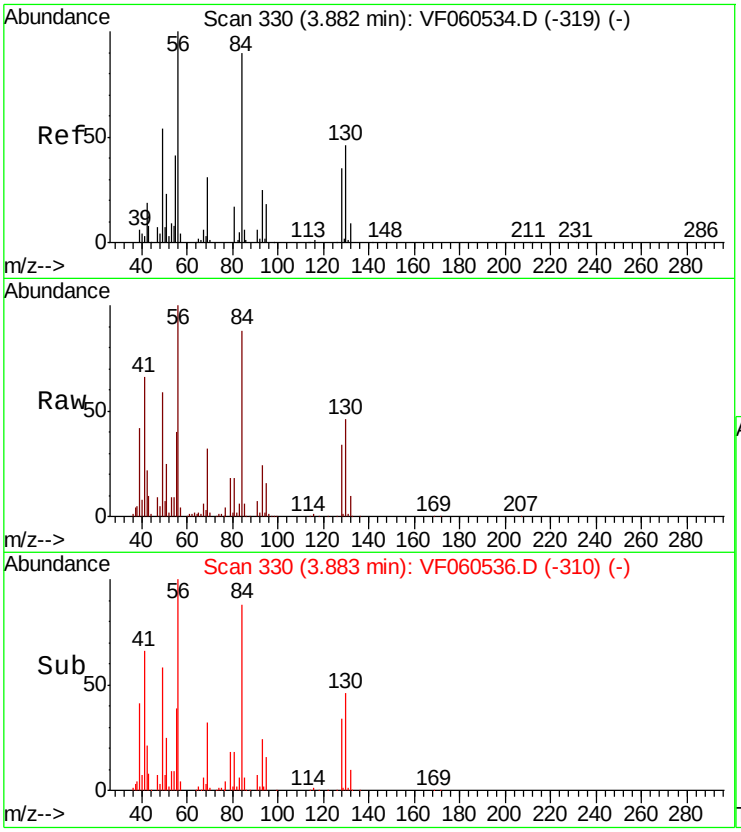


#30
Chloroform
Concen: 79.784 ug/l
RT: 4.05 min Scan# 347
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 83 Resp: 873536

Ion	Ratio	Lower	Upper
83	100		
85	68.5	55.0	82.4



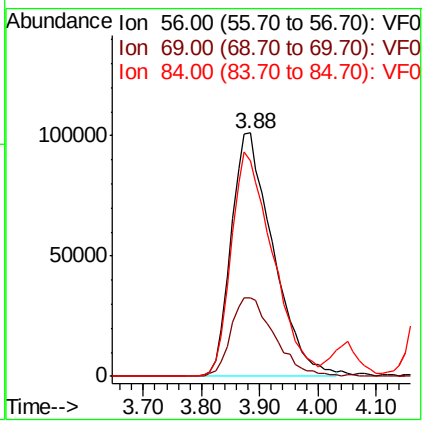


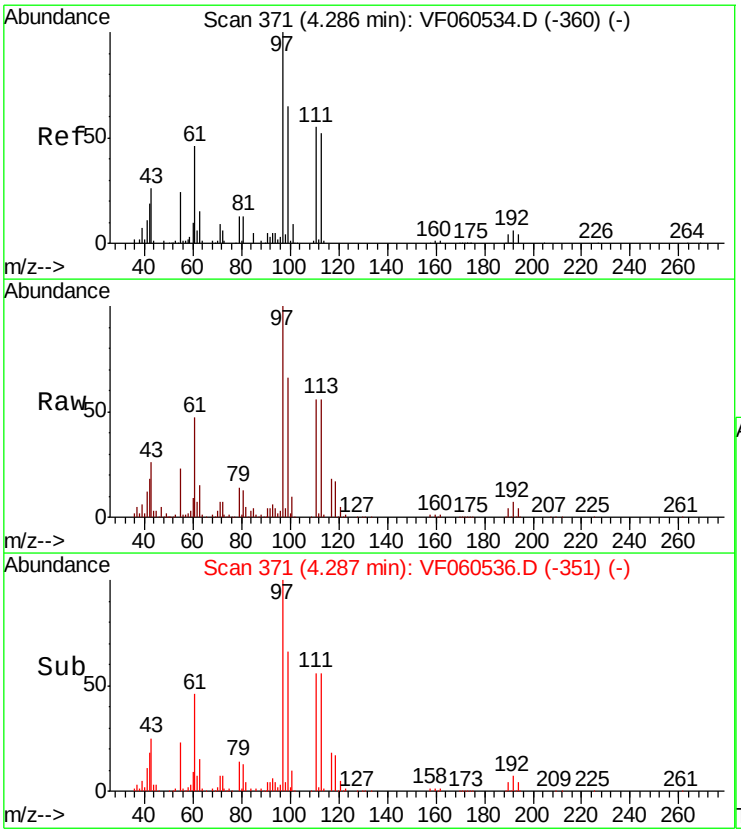
#31
Cyclohexane
Concen: 103.092 ug/l
RT: 3.88 min Scan# 330
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 507817

Ion	Ratio	Lower	Upper
56	100		
69	32.3	25.0	37.6
84	88.5	72.1	108.1

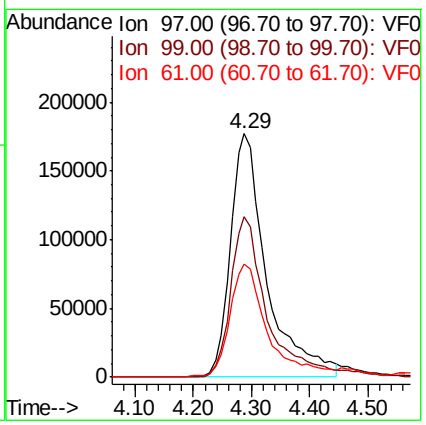


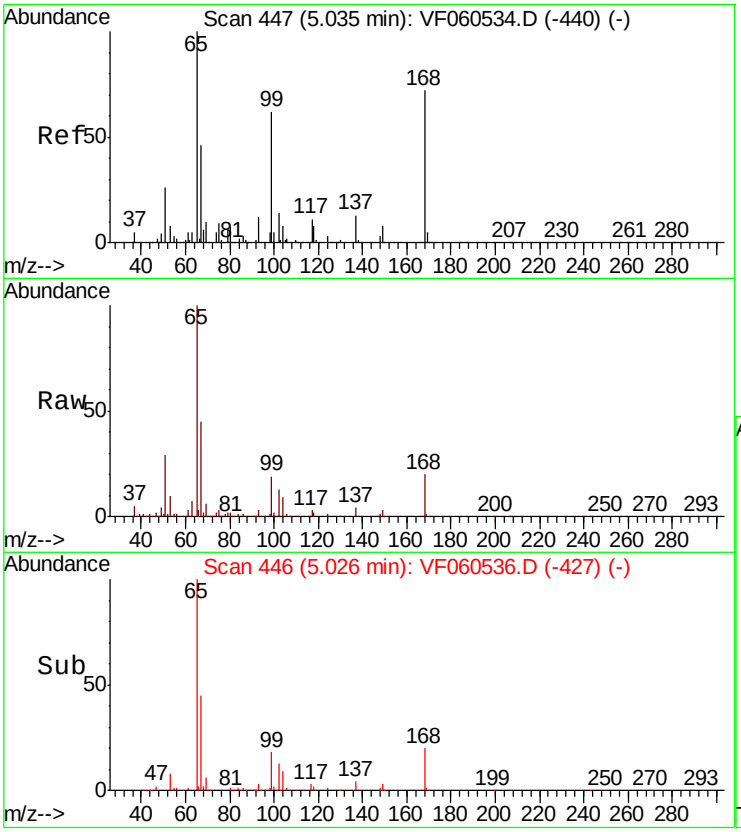


#32
1,1,1-Trichloroethane
Concen: 77.081 ug/l
RT: 4.29 min Scan# 371
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 97 Resp: 766434

Ion	Ratio	Lower	Upper
97	100		
99	65.7	51.7	77.5
61	46.5	36.8	55.2



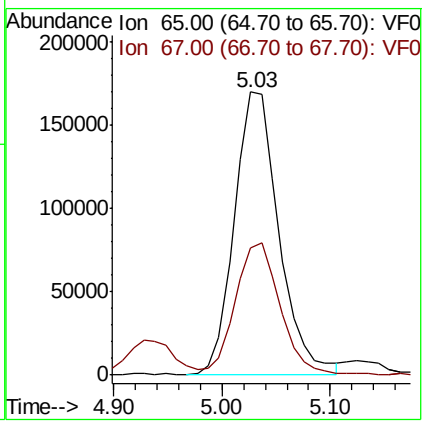


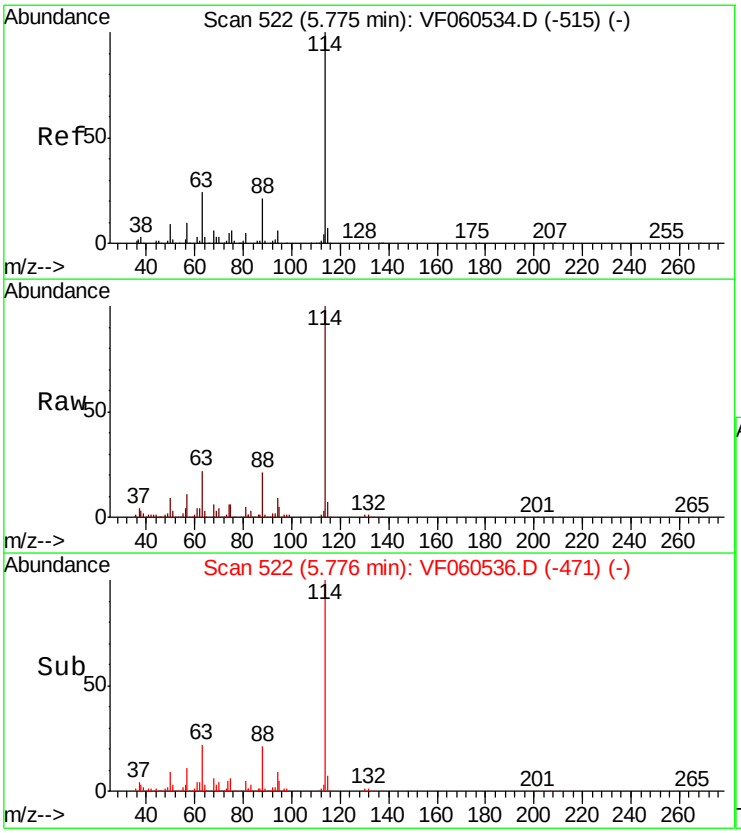
#33
1,2-Dichloroethane-d4
Concen: 80.420 ug/l
RT: 5.03 min Scan# 446
Delta R.T. -0.01 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 486849

Ion	Ratio	Lower	Upper
65	100		
67	45.0	0.0	94.4

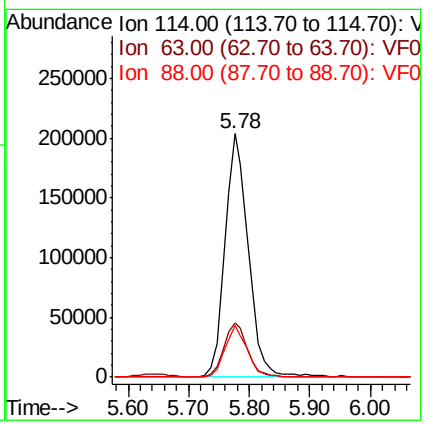


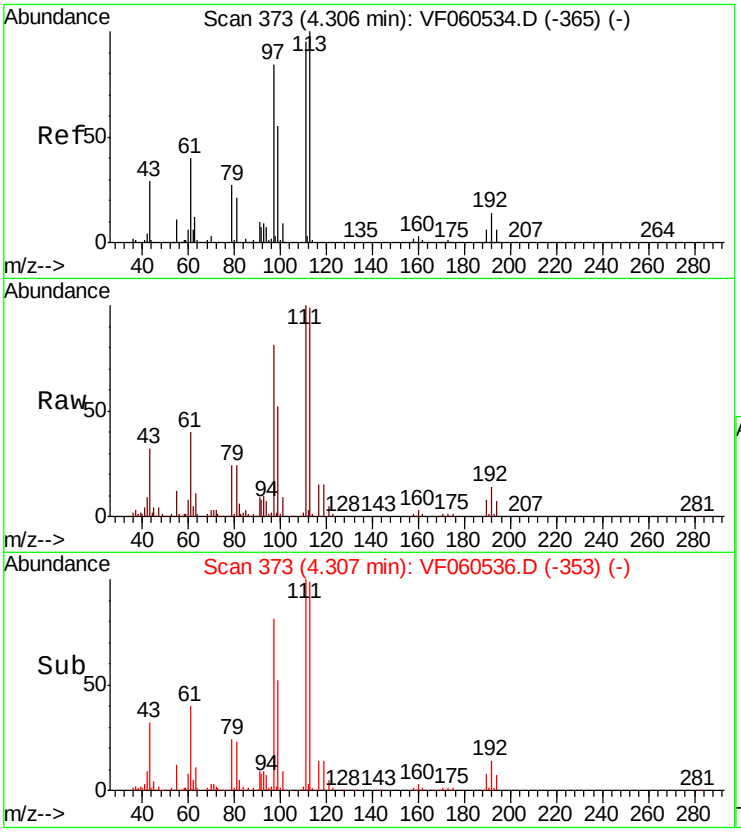


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.78 min Scan# 522
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion:114 Resp: 541912

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	48.0
88	21.0	0.0	42.0



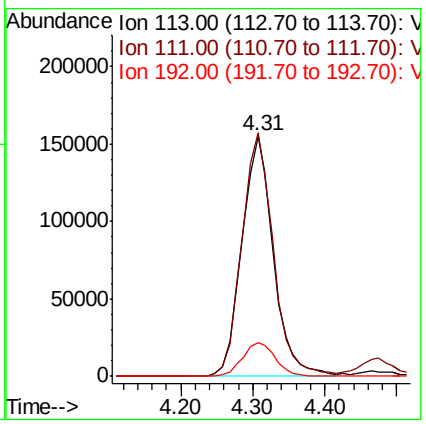


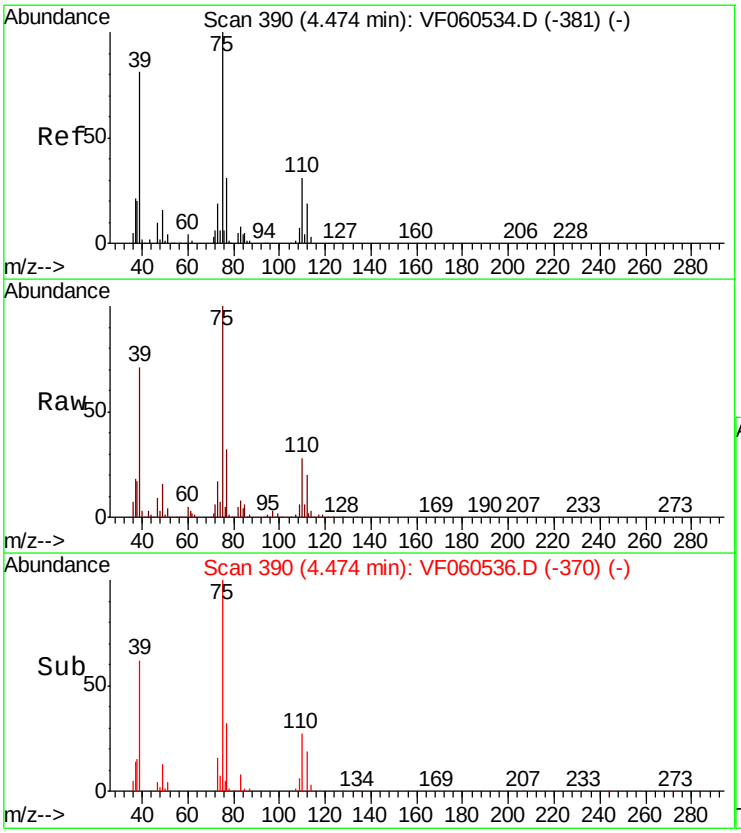
#35
Dibromofluoromethane
Concen: 75.394 ug/l
RT: 4.31 min Scan# 373
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 472965

Ion	Ratio	Lower	Upper
113	100		
111	101.4	75.9	113.9
192	14.2	11.2	16.8

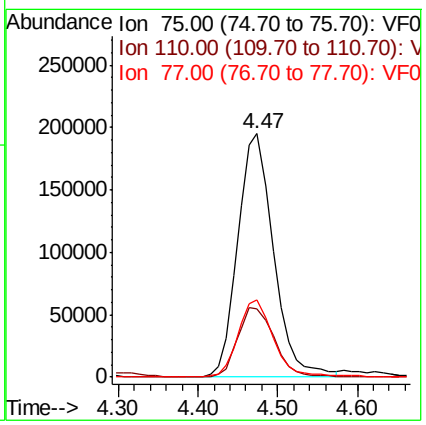


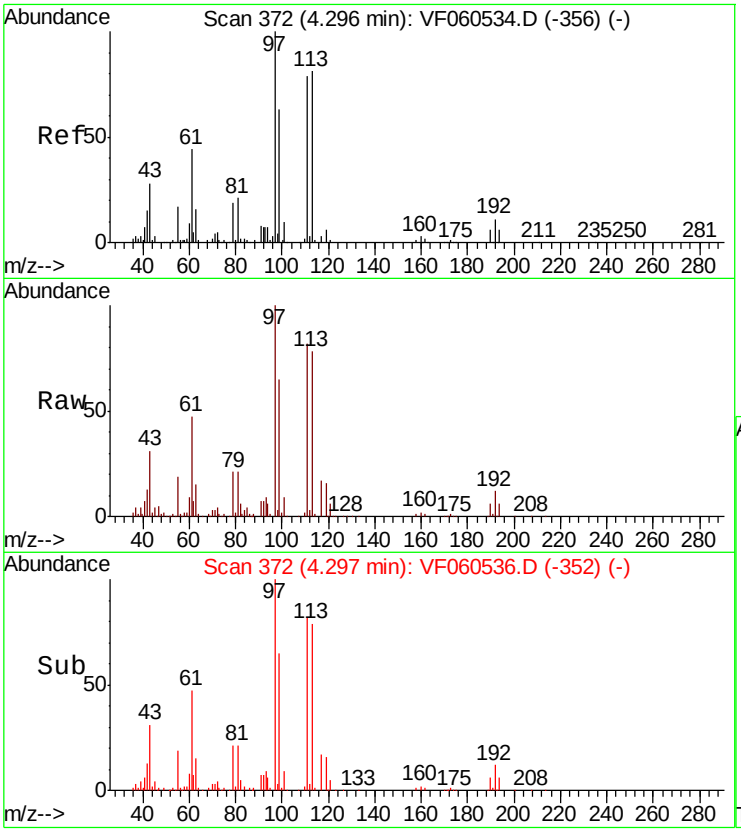


#36
1,1-Dichloropropene
Concen: 76.719 ug/l
RT: 4.47 min Scan# 390
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 75 Resp: 603087

Ion	Ratio	Lower	Upper
75	100		
110	27.8	15.3	45.8
77	31.7	24.8	37.2



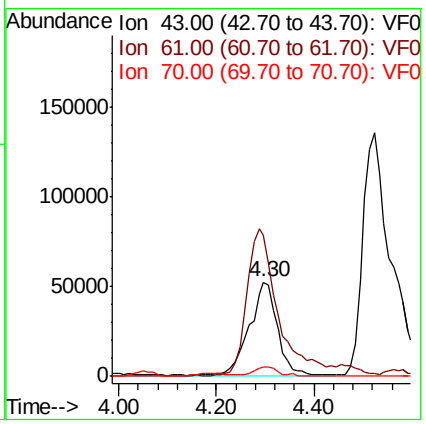


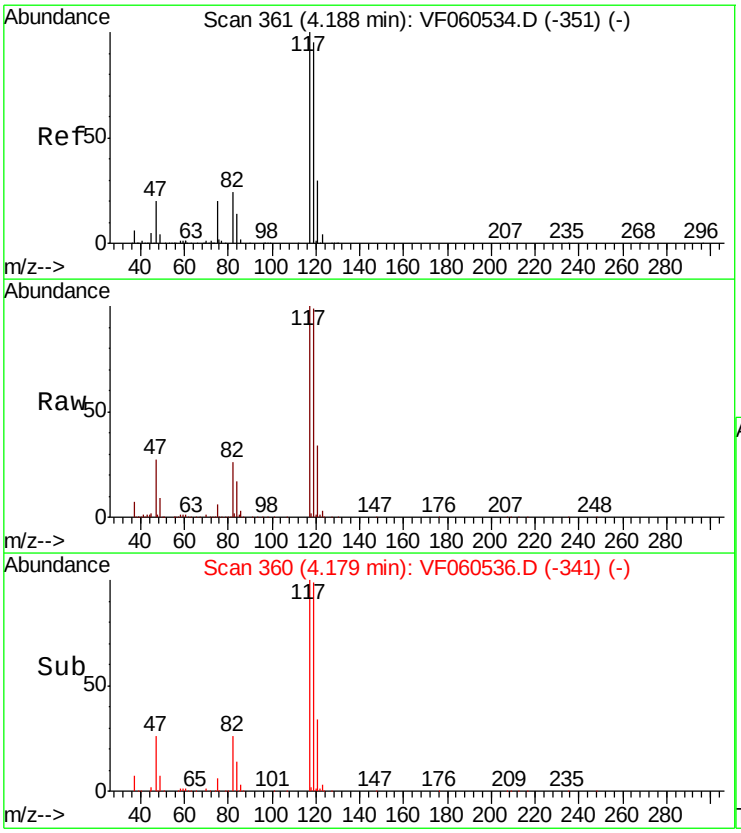
#37
Ethyl Acetate
Concen: 81.365 ug/l
RT: 4.30 min Scan# 372
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 210982

Ion	Ratio	Lower	Upper
43	100		
61	149.7	123.9	185.9
70	10.2	7.3	10.9

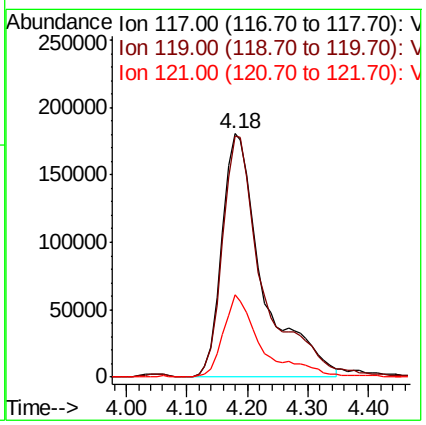


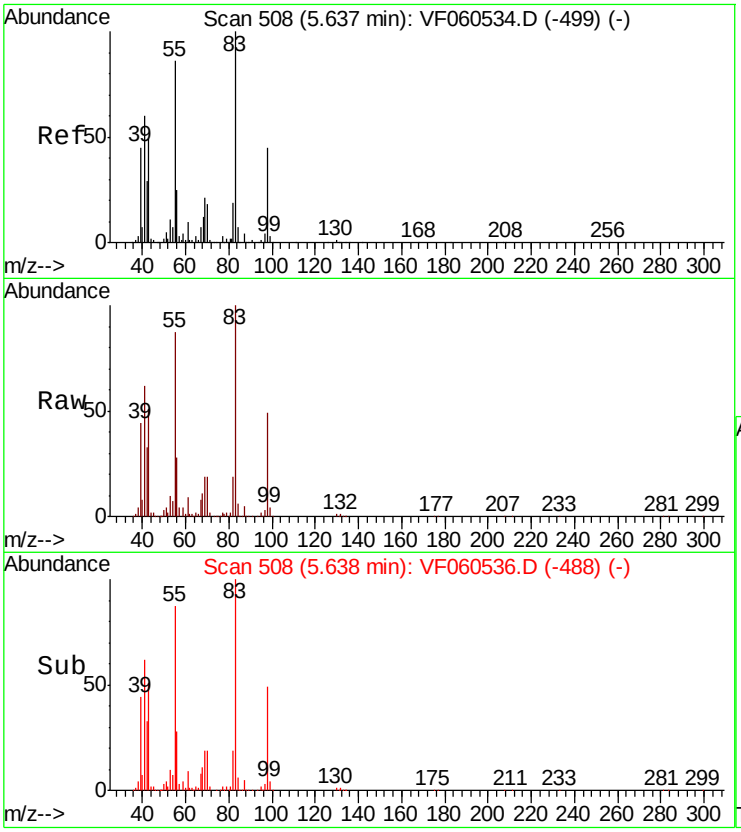


#38
Carbon Tetrachloride
Concen: 73.556 ug/l
RT: 4.18 min Scan# 360
Delta R.T. -0.01 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion:117 Resp: 841763

Ion	Ratio	Lower	Upper
117	100		
119	99.1	76.5	114.7
121	33.6	24.3	36.5



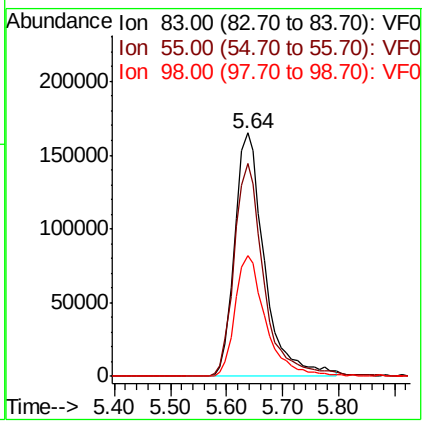


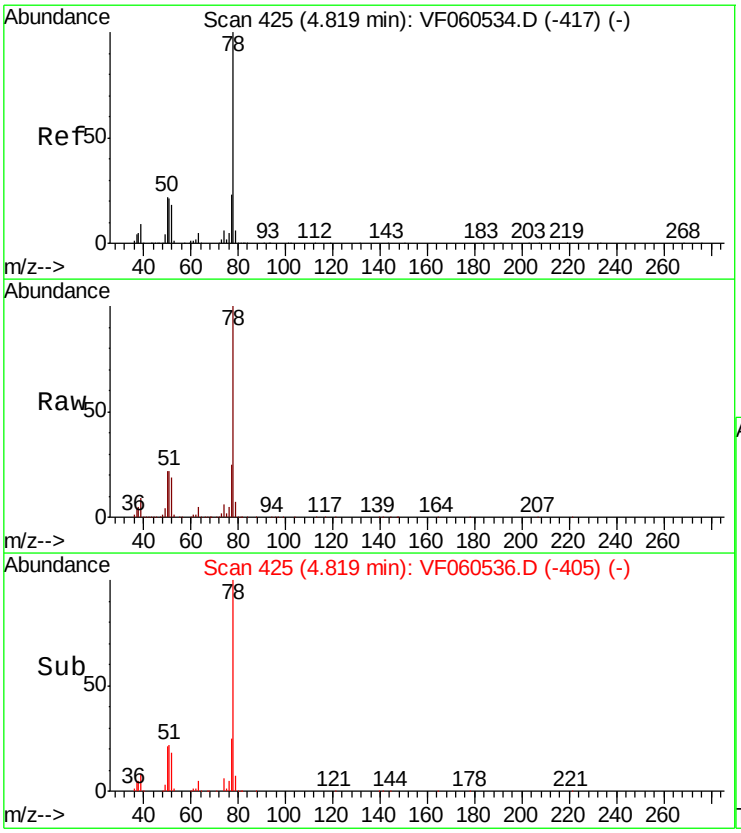
#39
Methylcyclohexane
Concen: 92.210 ug/l
RT: 5.64 min Scan# 508
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 610180

Ion	Ratio	Lower	Upper
83	100		
55	87.5	69.0	103.4
98	49.5	36.1	54.1

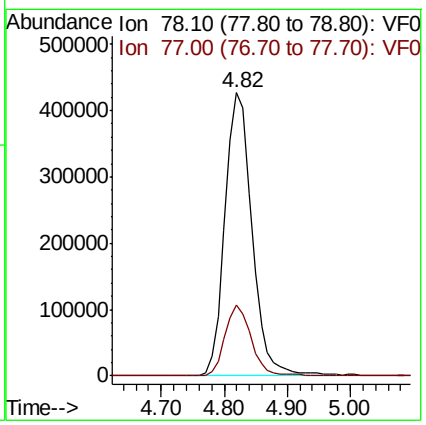


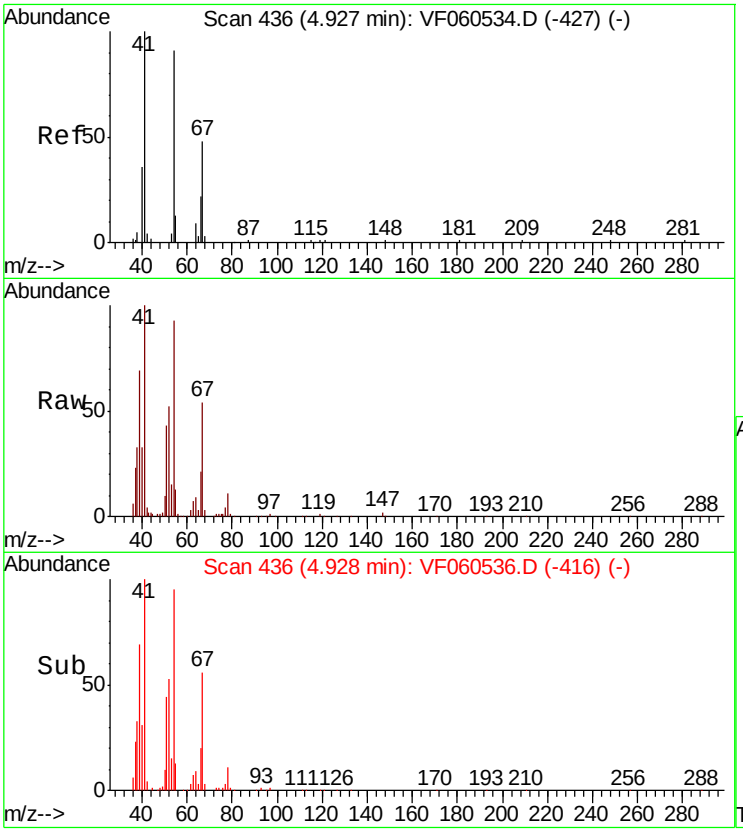


#40
Benzene
Concen: 94.855 ug/l
RT: 4.82 min Scan# 425
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 78 Resp: 1268109

Ion	Ratio	Lower	Upper
78	100		
77	24.9	18.5	27.7



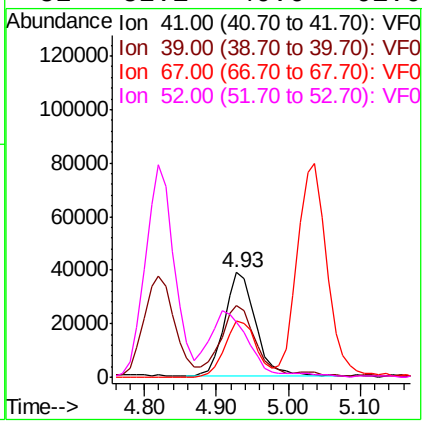


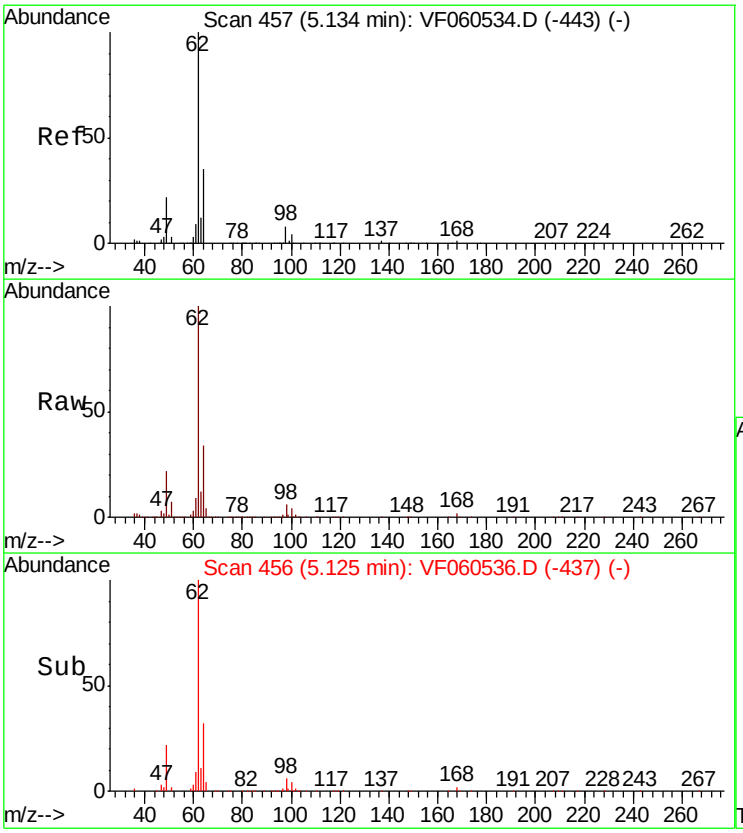
#41
Methacrylonitrile
Concen: 86.986 ug/l
RT: 4.93 min Scan# 436
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 116109

Ion	Ratio	Lower	Upper
41	100		
39	68.8	51.0	76.6
67	54.3	38.0	57.0
52	52.1	40.6	61.0

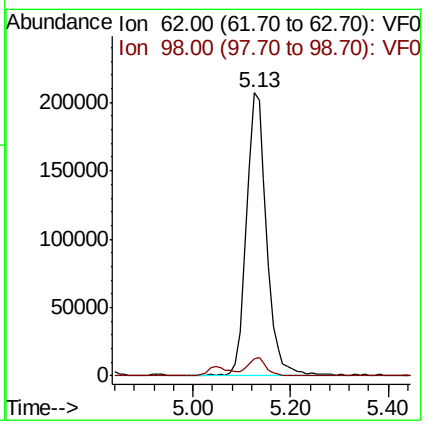


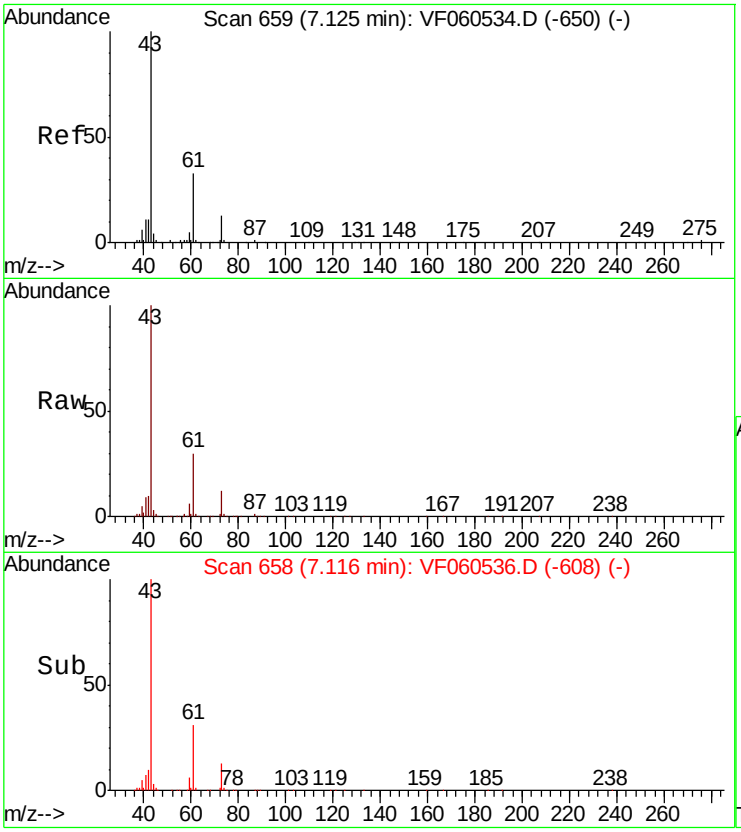


#42
1,2-Dichloroethane
Concen: 73.089 ug/l
RT: 5.13 min Scan# 456
Delta R.T. -0.01 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 62 Resp: 596228

Ion	Ratio	Lower	Upper
62	100		
98	6.2	0.0	15.8



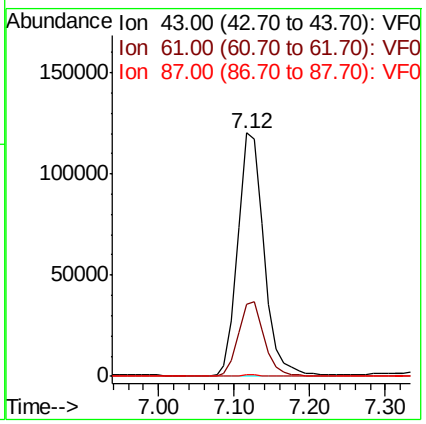


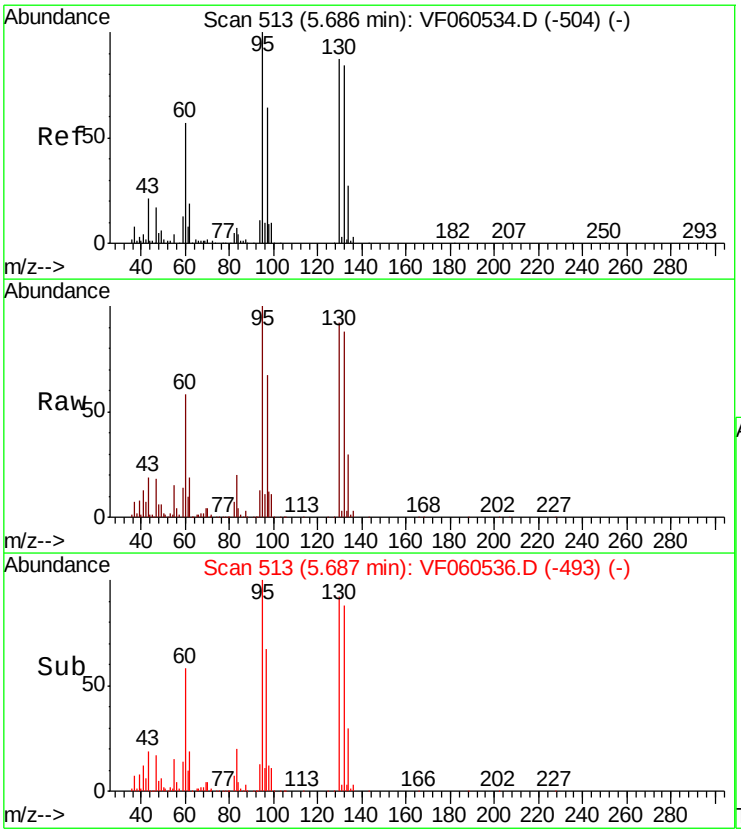
#43
Isopropyl Acetate
Concen: 102.747 ug/l
RT: 7.12 min Scan# 658
Delta R.T. -0.01 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 287267

Ion	Ratio	Lower	Upper
43	100		
61	29.6	26.6	40.0
87	0.8	0.6	1.0

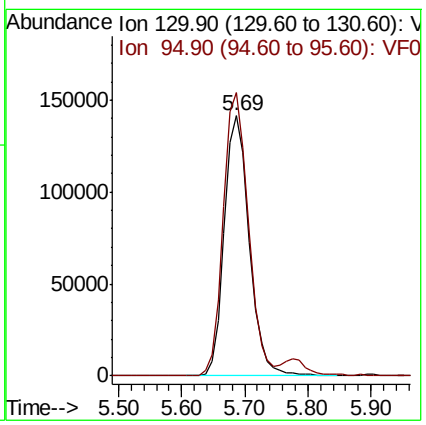


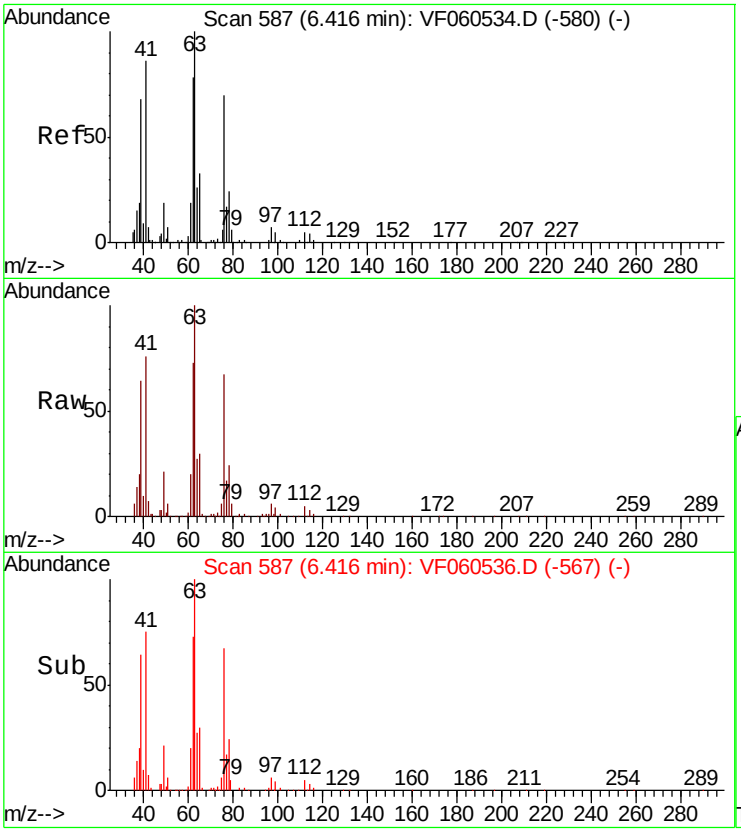


#44
Trichloroethene
Concen: 84.672 ug/l
RT: 5.69 min Scan# 513
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion:130 Resp: 387986

Ion	Ratio	Lower	Upper
130	100		
95	108.9	0.0	229.4



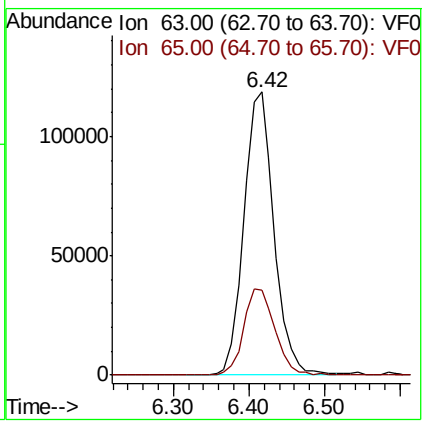


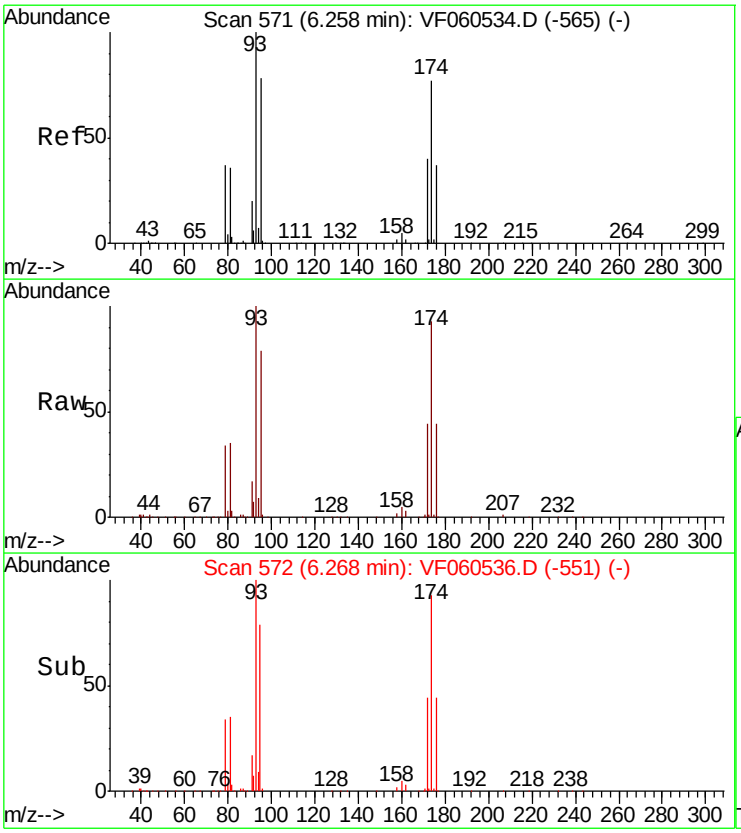
#45
1,2-Dichloropropane
Concen: 97.807 ug/l
RT: 6.42 min Scan# 587
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 63 Resp: 327659

Ion	Ratio	Lower	Upper
63	100		
65	30.2	26.5	39.7

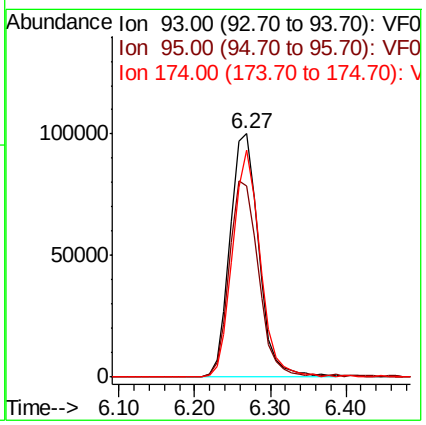


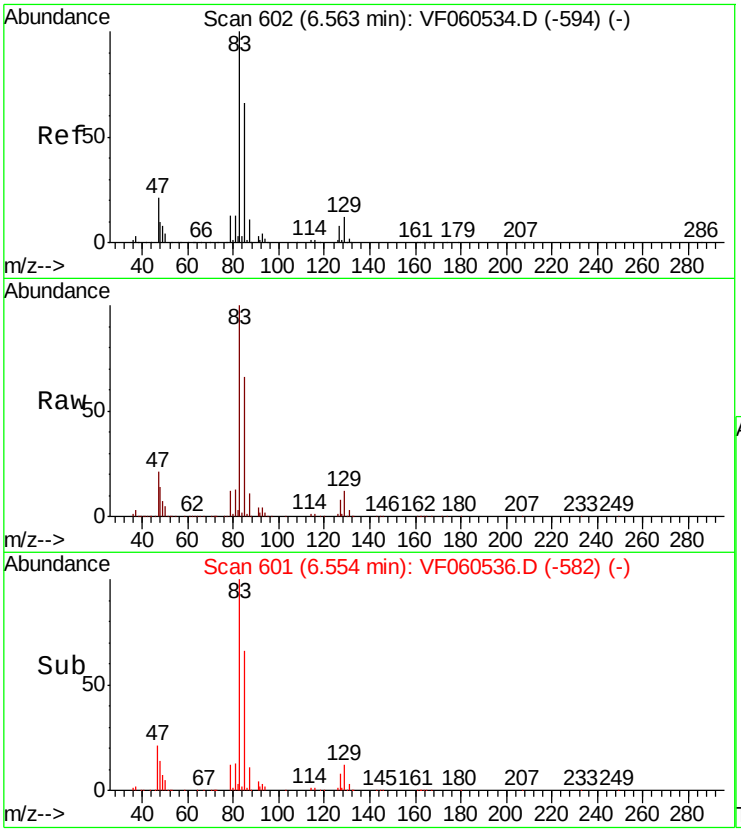


#46
Dibromomethane
Concen: 85.404 ug/l
RT: 6.27 min Scan# 572
Delta R.T. 0.01 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 93 Resp: 262930

Ion	Ratio	Lower	Upper
93	100		
95	79.3	64.3	96.5
174	93.0	63.3	94.9



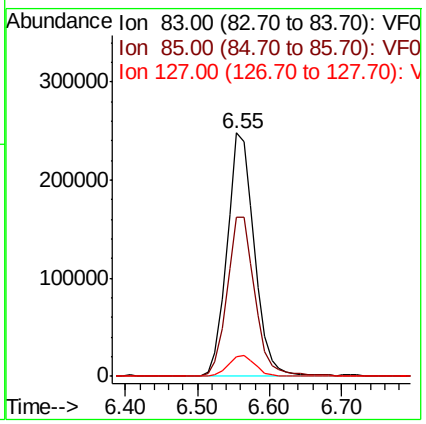


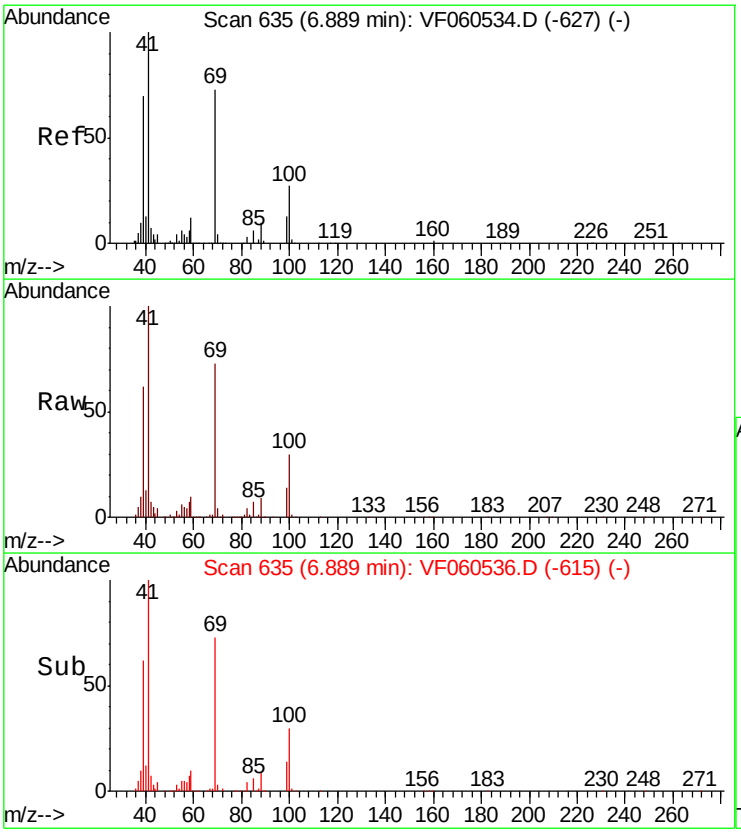
#47
Bromodichloromethane
Concen: 76.859 ug/l
RT: 6.55 min Scan# 601
Delta R.T. -0.01 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 653584

Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.7	79.1
127	8.1	6.4	9.6

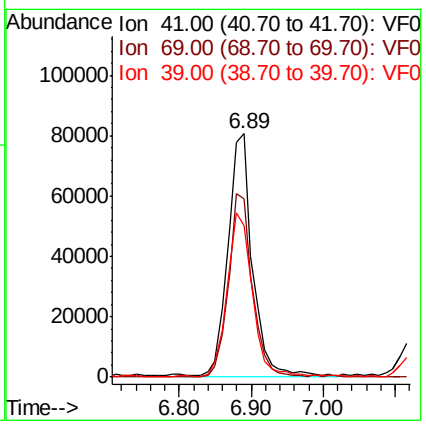


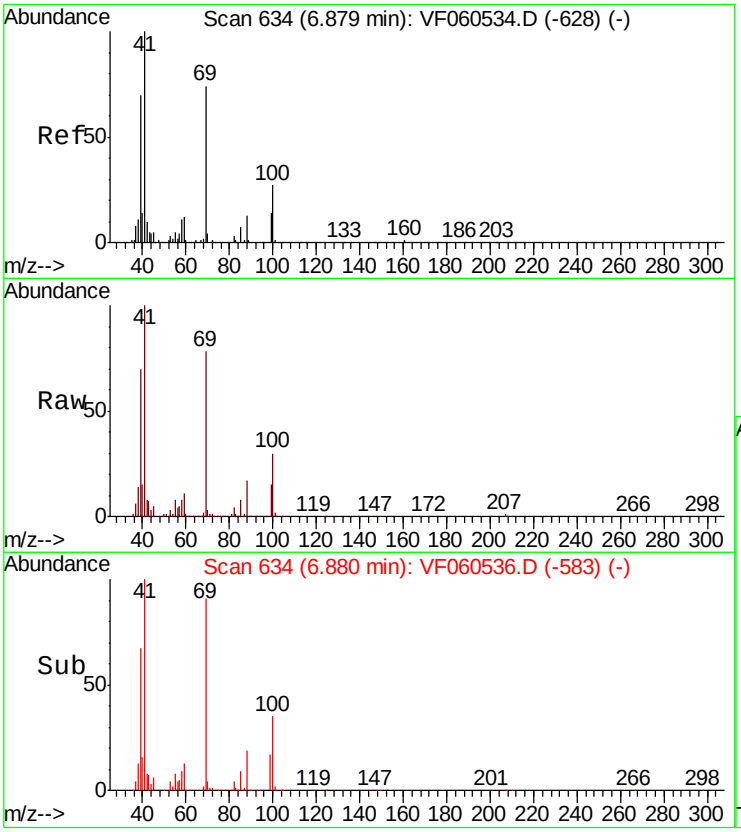


#48
Methyl methacrylate
Concen: 91.909 ug/l
RT: 6.89 min Scan# 635
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 41 Resp: 190271

Ion	Ratio	Lower	Upper
41	100		
69	73.1	58.4	87.6
39	62.3	56.4	84.6



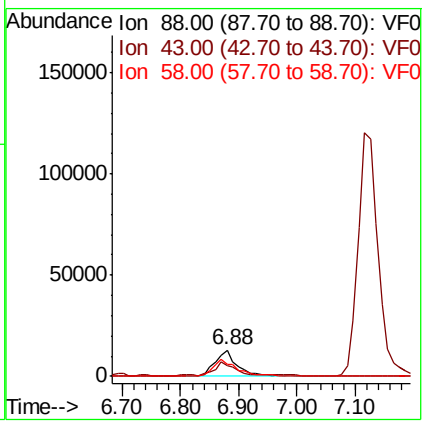


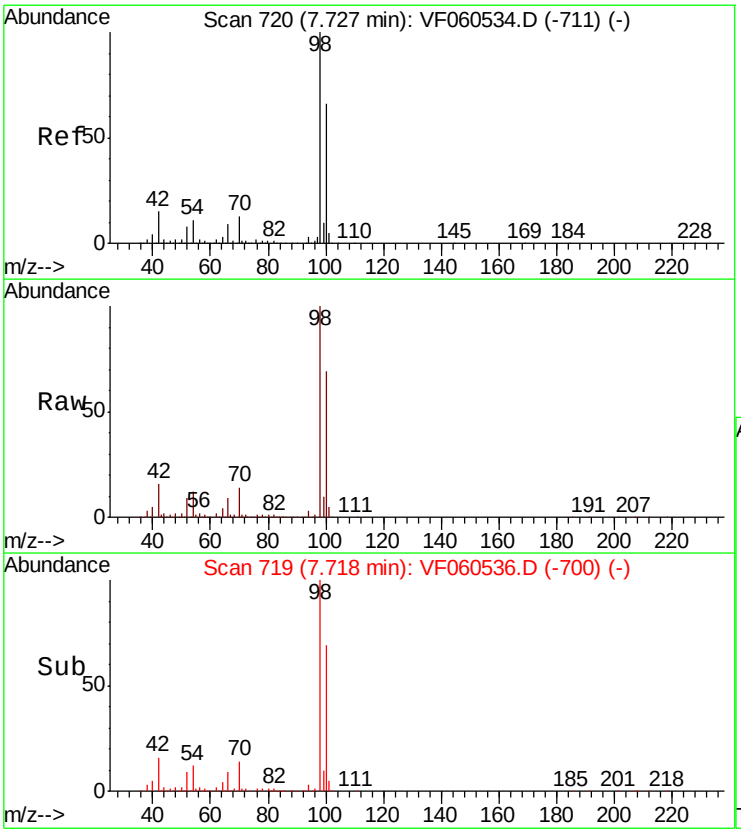
#49
1,4-Dioxane
Concen: 1957.153 ug/l
RT: 6.88 min Scan# 634
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 35687

Ion	Ratio	Lower	Upper
88	100		
43	40.6	49.7	74.5#
58	47.2	67.7	101.5#

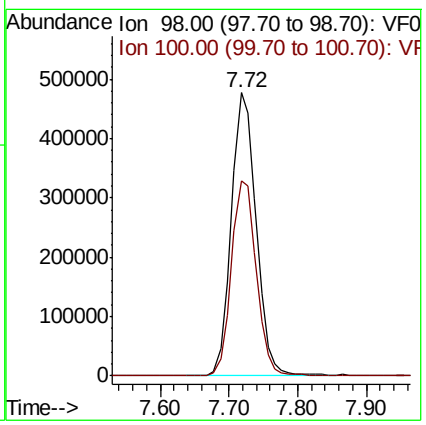


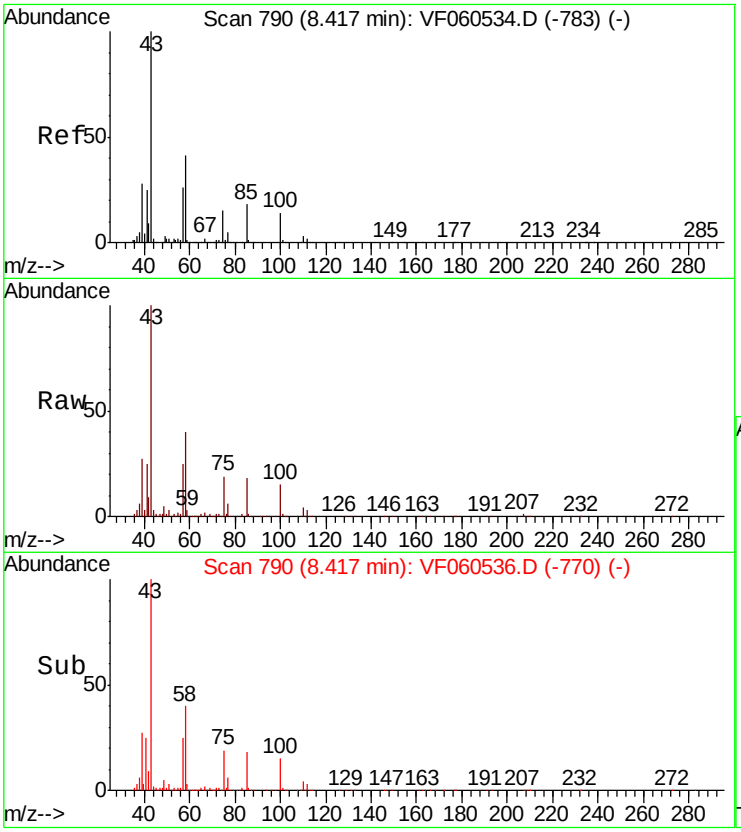


#50
Toluene-d8
Concen: 91.276 ug/l
RT: 7.72 min Scan# 719
Delta R.T. -0.01 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 98 Resp: 1192860

Ion	Ratio	Lower	Upper
98	100		
100	68.8	53.0	79.6



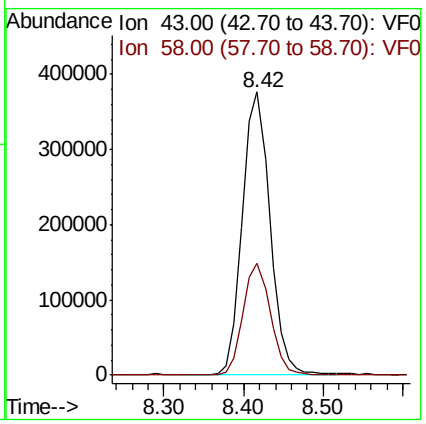


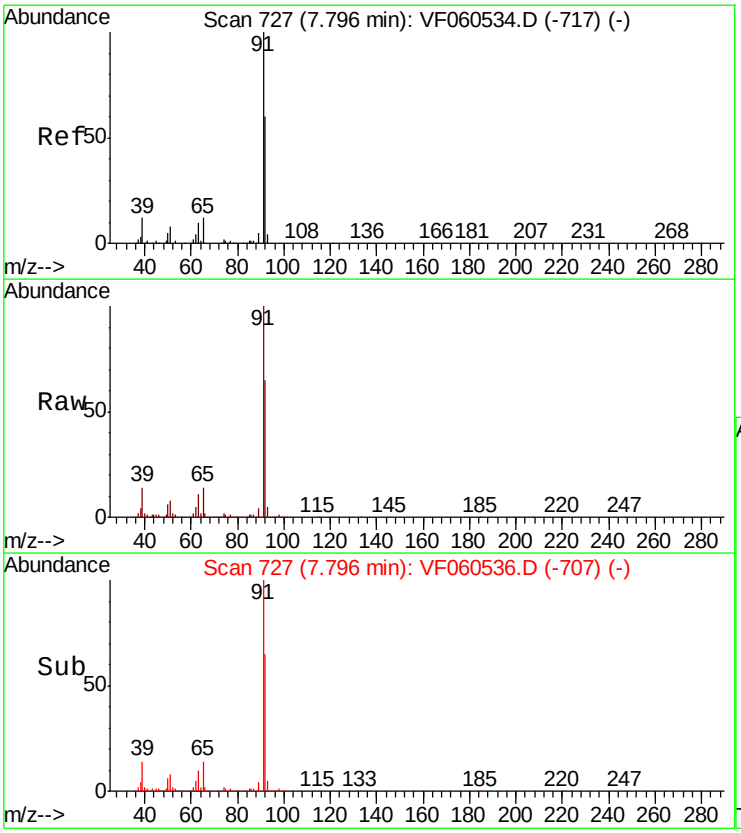
#51
4-Methyl-2-Pentanone
Concen: 421.678 ug/l
RT: 8.42 min Scan# 790
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 897414

Ion	Ratio	Lower	Upper
43	100		
58	39.5	32.6	49.0

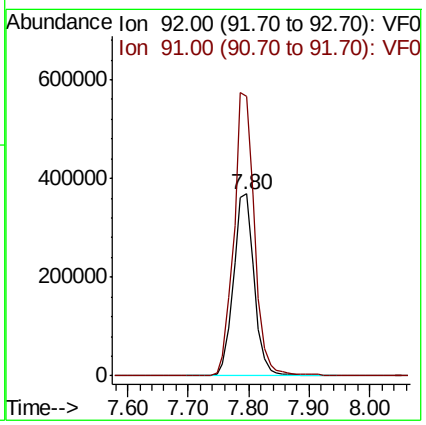


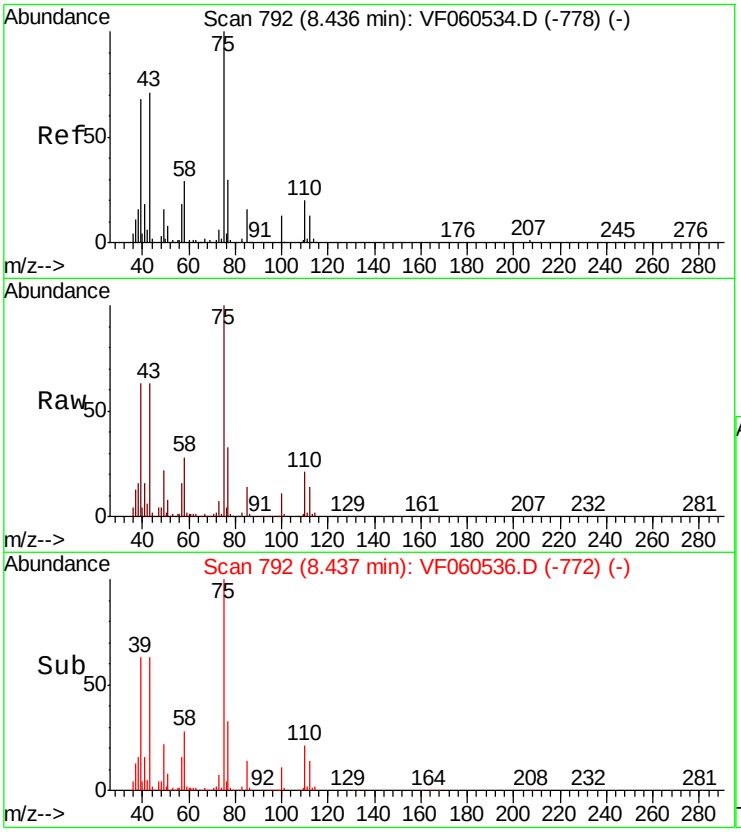


#52
Toluene
Concen: 99.254 ug/l
RT: 7.80 min Scan# 727
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 92 Resp: 873689

Ion	Ratio	Lower	Upper
92	100		
91	154.0	134.1	201.1



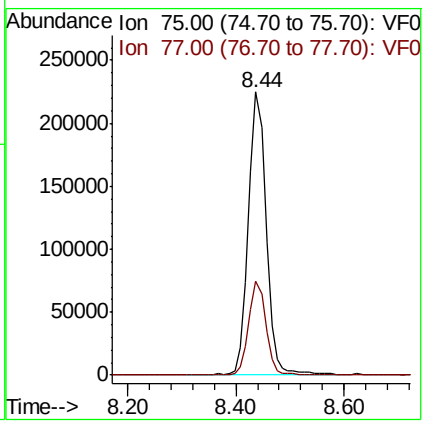


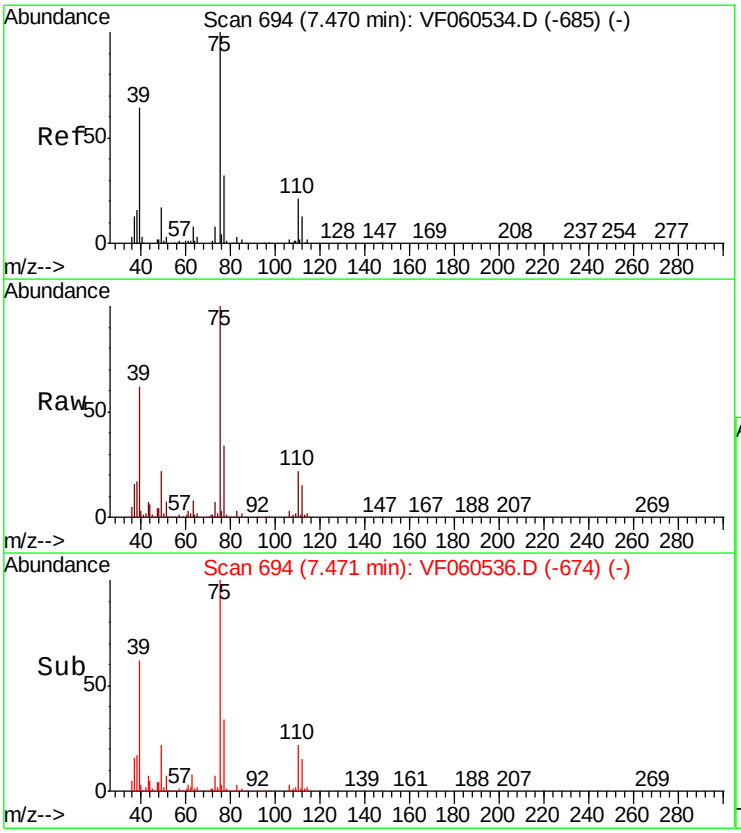
#53
t-1,3-Dichloropropene
Concen: 80.915 ug/l
RT: 8.44 min Scan# 792
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 514720

Ion	Ratio	Lower	Upper
75	100		
77	33.1	24.2	36.4

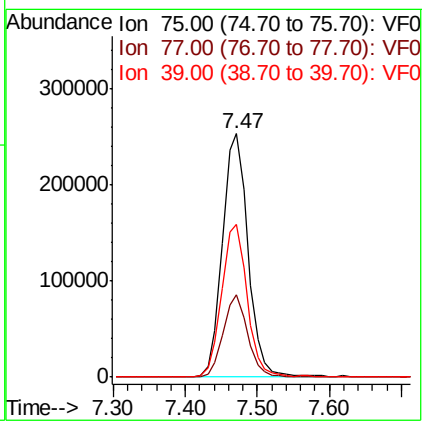


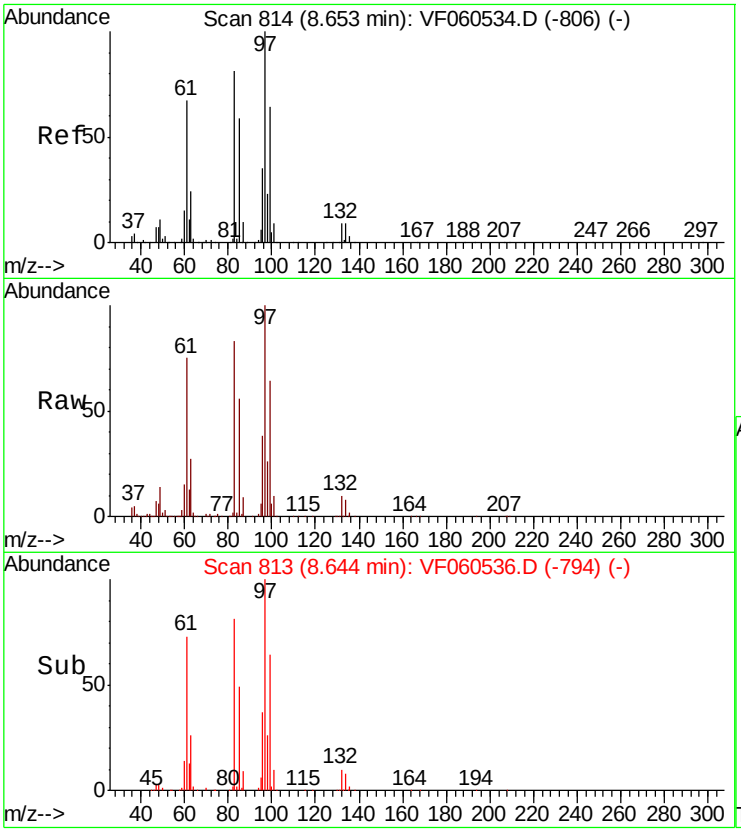


#54
cis-1,3-Dichloropropene
Concen: 93.795 ug/l
RT: 7.47 min Scan# 694
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 75 Resp: 624690

Ion	Ratio	Lower	Upper
75	100		
77	33.9	25.7	38.5
39	62.5	51.5	77.3



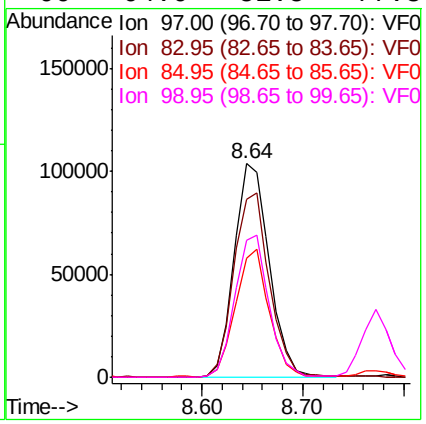


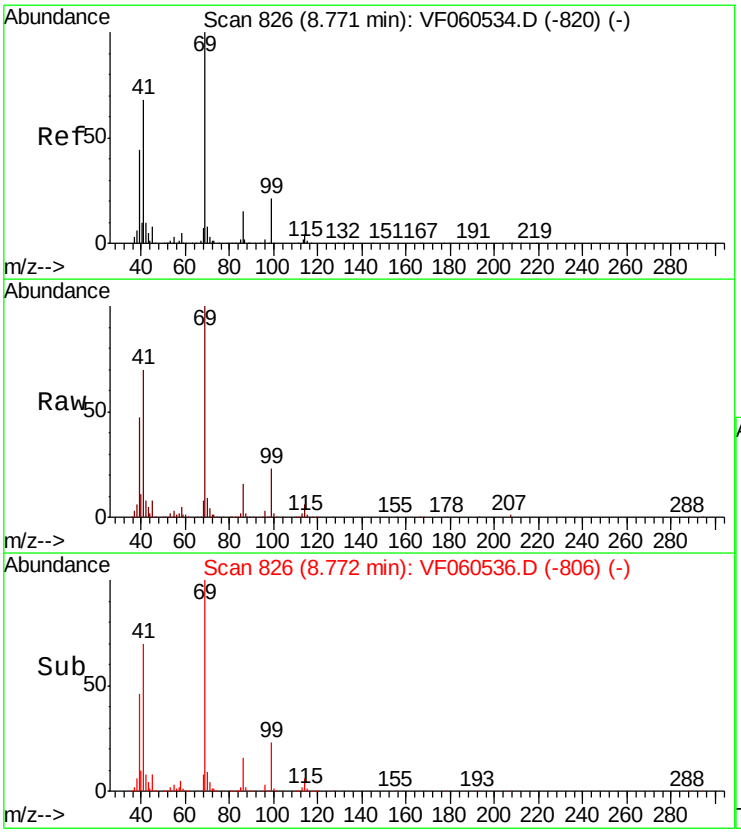
#55
1,1,2-Trichloroethane
Concen: 91.582 ug/l
RT: 8.64 min Scan# 813
Delta R.T. -0.01 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 250511

Ion	Ratio	Lower	Upper
97	100		
83	83.3	65.3	97.9
85	55.6	47.6	71.4
99	64.0	51.5	77.3

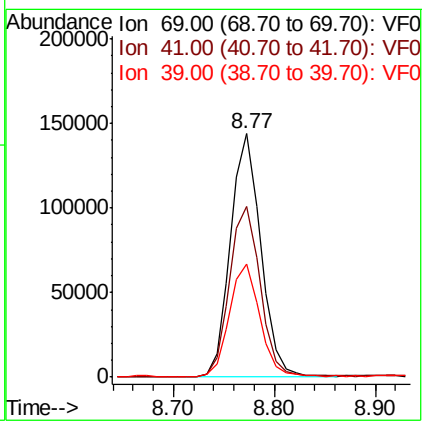


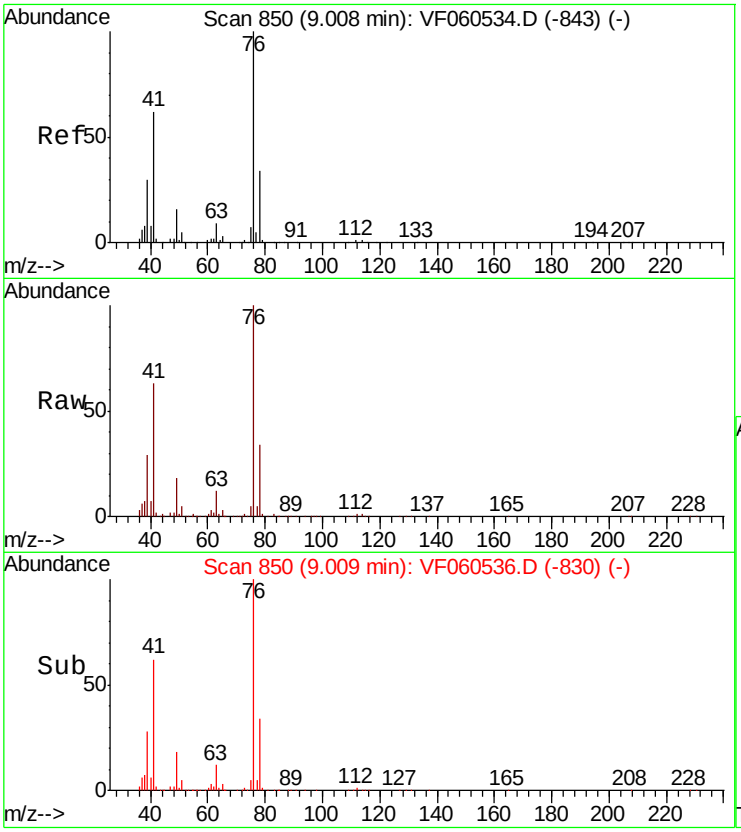


#56
Ethyl methacrylate
Concen: 101.230 ug/l
RT: 8.77 min Scan# 826
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 69 Resp: 302536

Ion	Ratio	Lower	Upper
69	100		
41	70.3	55.0	82.6
39	46.7	35.1	52.7



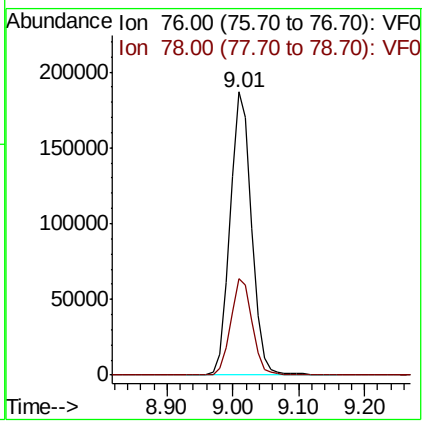


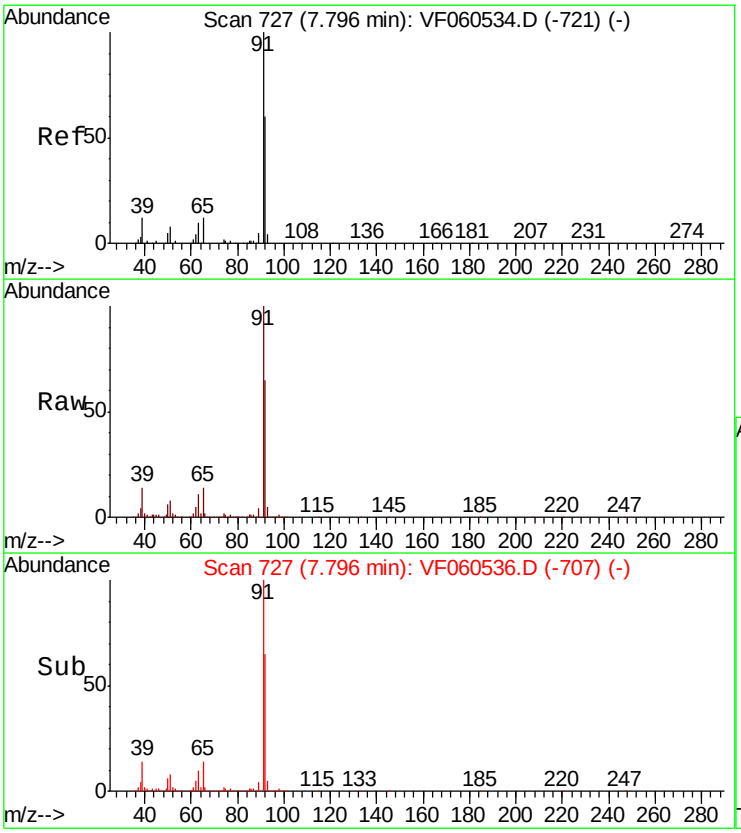
#57
1,3-Dichloropropane
Concen: 88.733 ug/l
RT: 9.01 min Scan# 850
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 429604

Ion	Ratio	Lower	Upper
76	100		
78	34.0	27.3	40.9

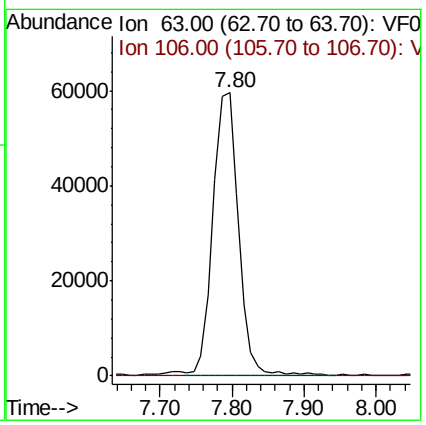


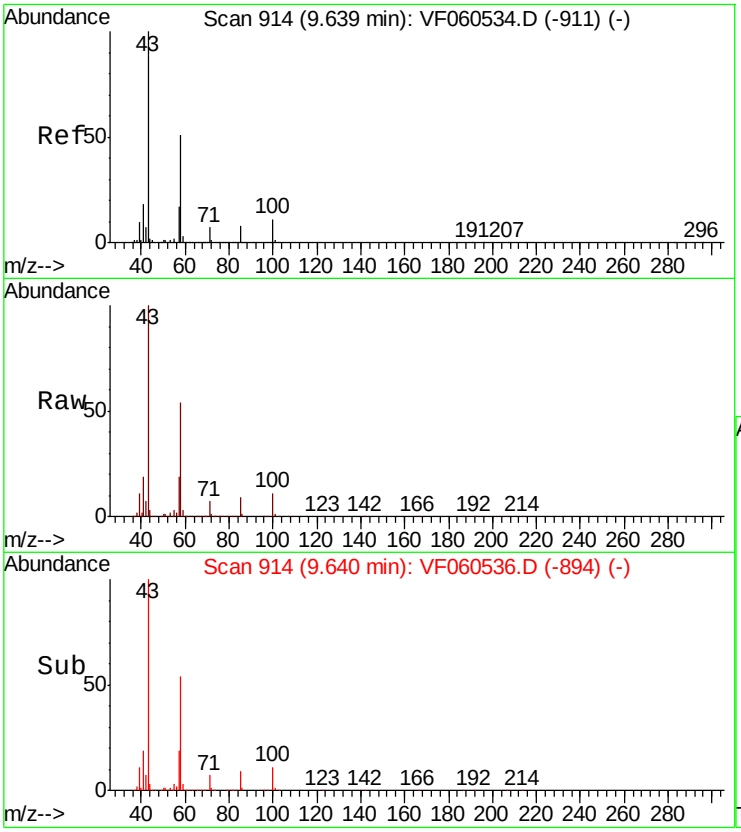


#58
2-Chloroethyl Vinyl ether
Concen: 373.465 ug/l
RT: 7.80 min Scan# 727
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 63 Resp: 144039

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



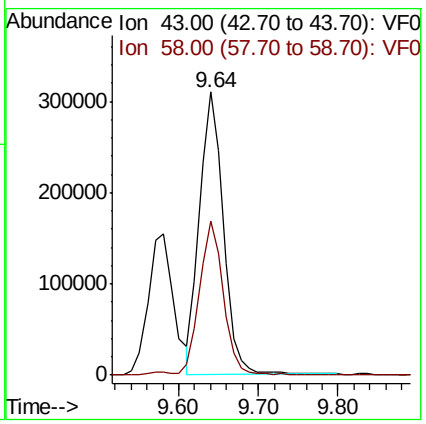


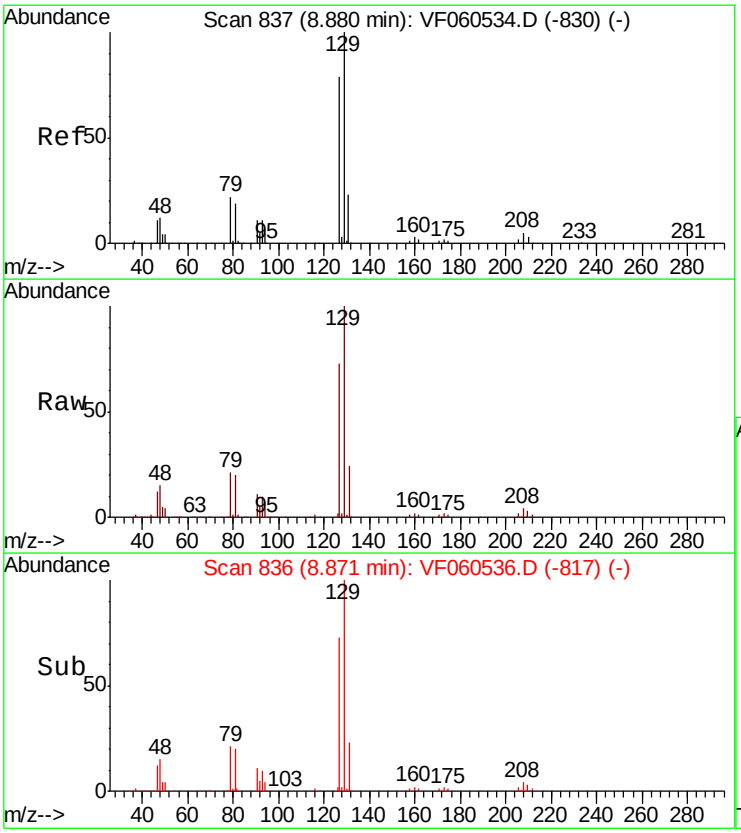
#59
2-Hexanone
Concen: 404.966 ug/l
RT: 9.64 min Scan# 914
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 641917

Ion	Ratio	Lower	Upper
43	100		
58	54.4	24.1	72.3

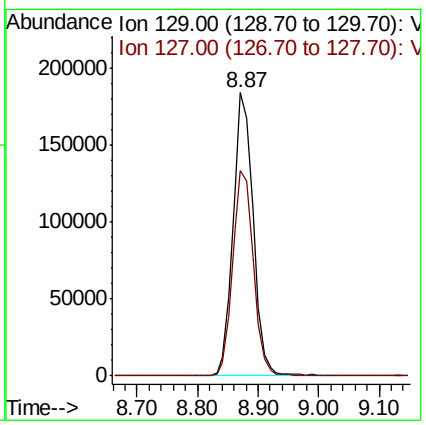


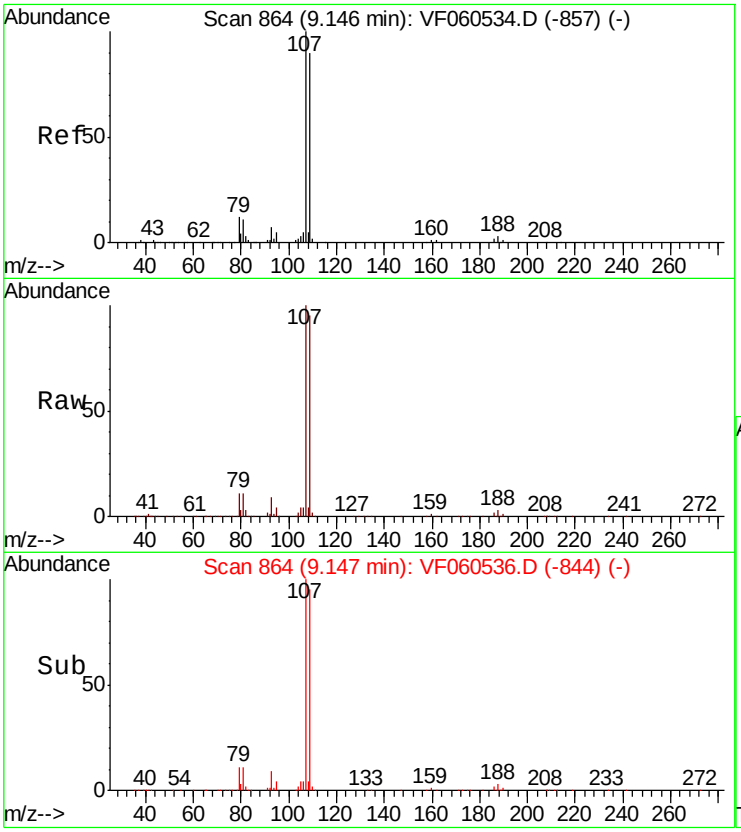


#60
Dibromochloromethane
Concen: 83.779 ug/l
RT: 8.87 min Scan# 836
Delta R.T. -0.01 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion:129 Resp: 425617

Ion	Ratio	Lower	Upper
129	100		
127	72.7	39.6	119.0



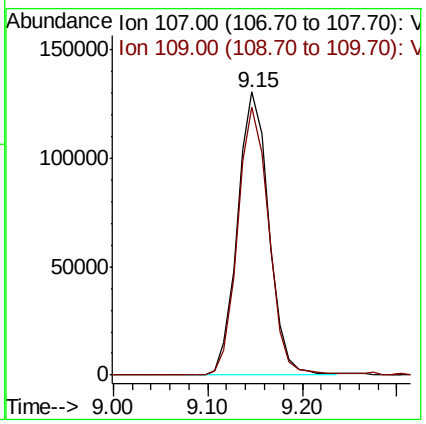


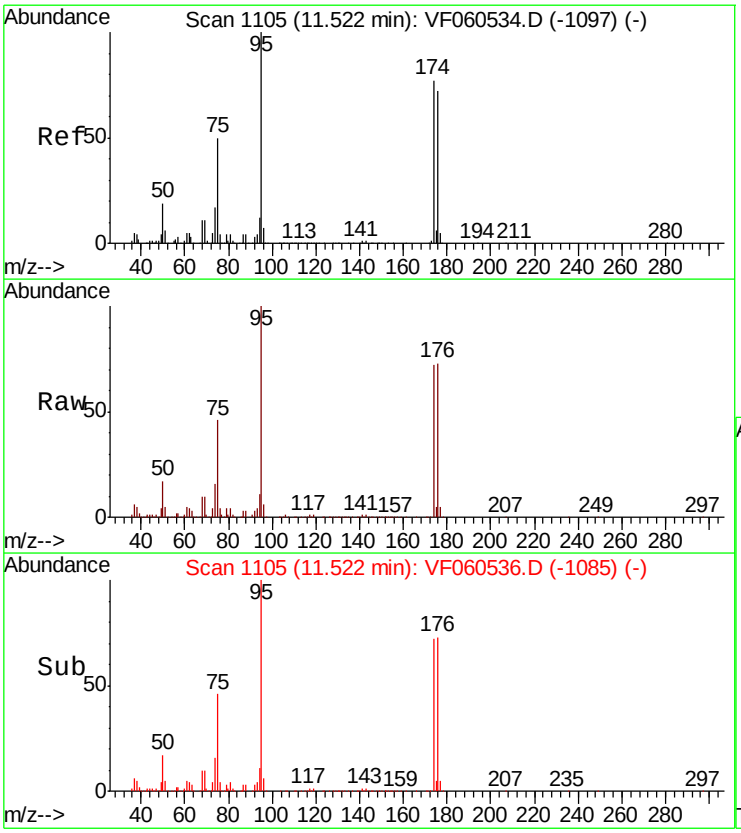
#61
1,2-Dibromoethane
Concen: 92.624 ug/l
RT: 9.15 min Scan# 864
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 299575

Ion	Ratio	Lower	Upper
107	100		
109	94.7	72.2	108.2

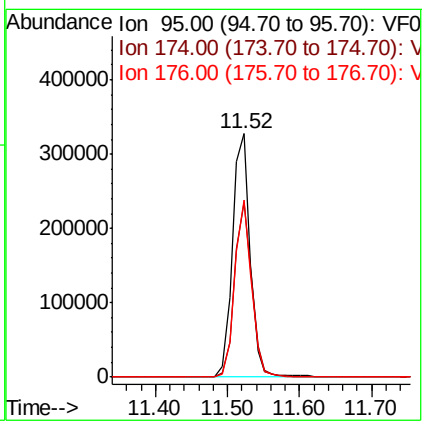


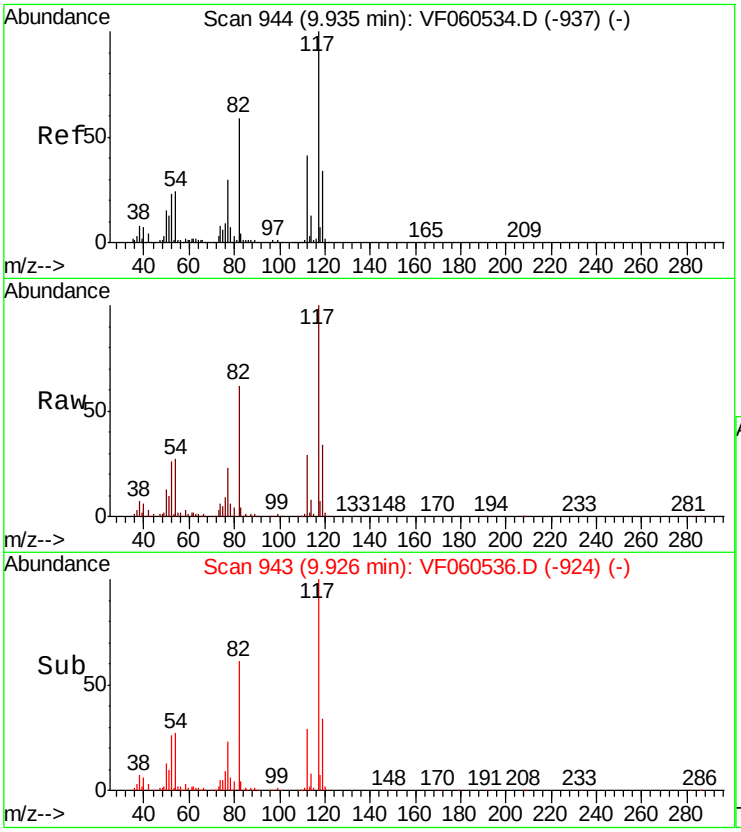


#62
4-Bromofluorobenzene
Concen: 79.599 ug/l
RT: 11.52 min Scan# 1105
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 95 Resp: 562974

Ion	Ratio	Lower	Upper
95	100		
174	71.7	0.0	153.8
176	72.9	0.0	143.6



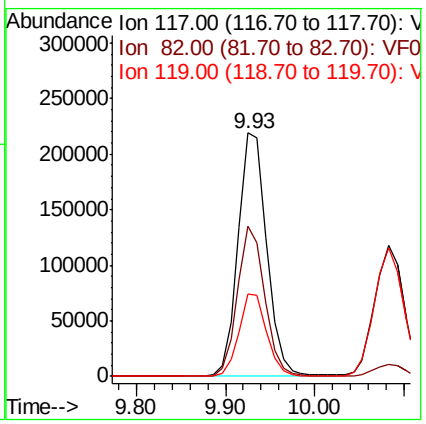


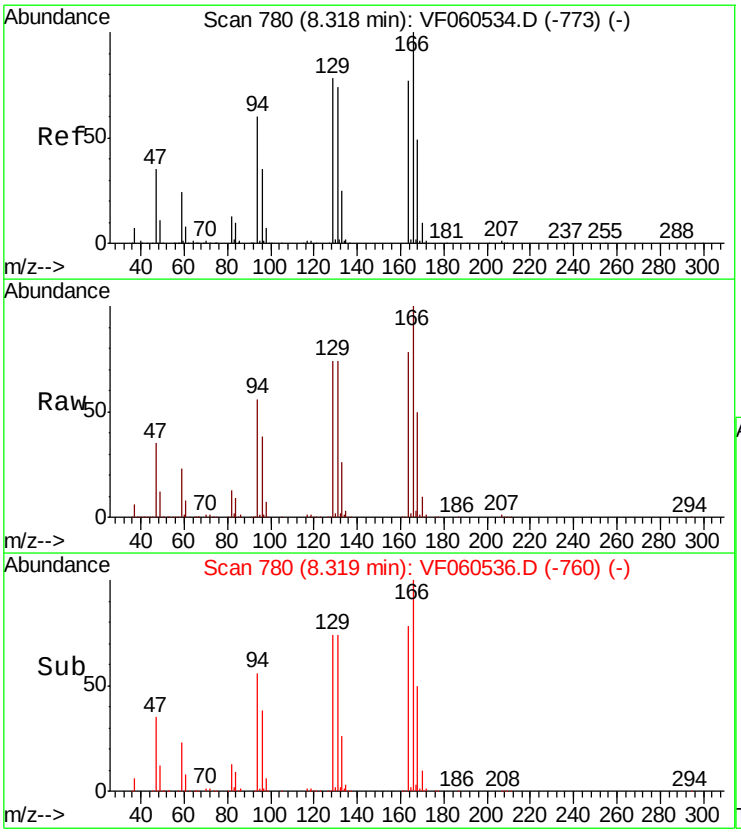
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.93 min Scan# 943
Delta R.T. -0.01 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 491577

Ion	Ratio	Lower	Upper
117	100		
82	61.5	47.6	71.4
119	34.0	27.3	40.9

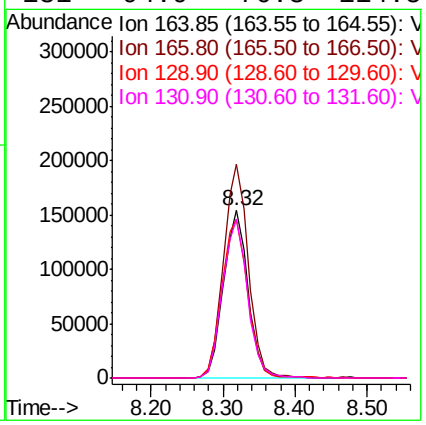


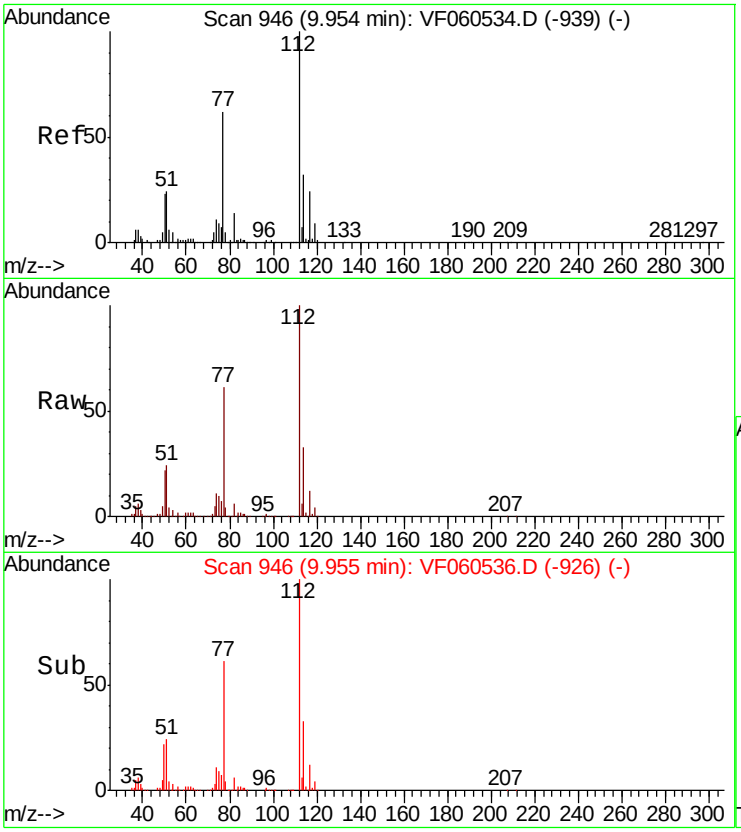


#64
Tetrachloroethene
Concen: 85.879 ug/l
RT: 8.32 min Scan# 780
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion:164 Resp: 363634

Ion	Ratio	Lower	Upper
164	100		
166	127.8	103.4	155.2
129	94.9	80.7	121.1
131	94.9	76.3	114.5



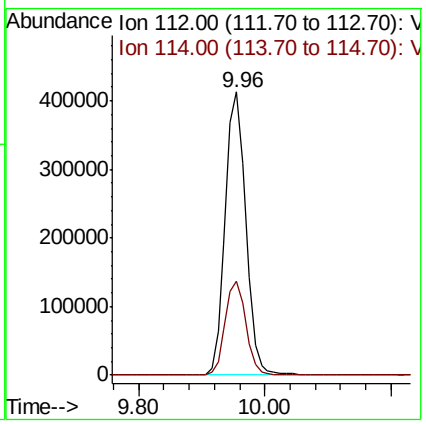


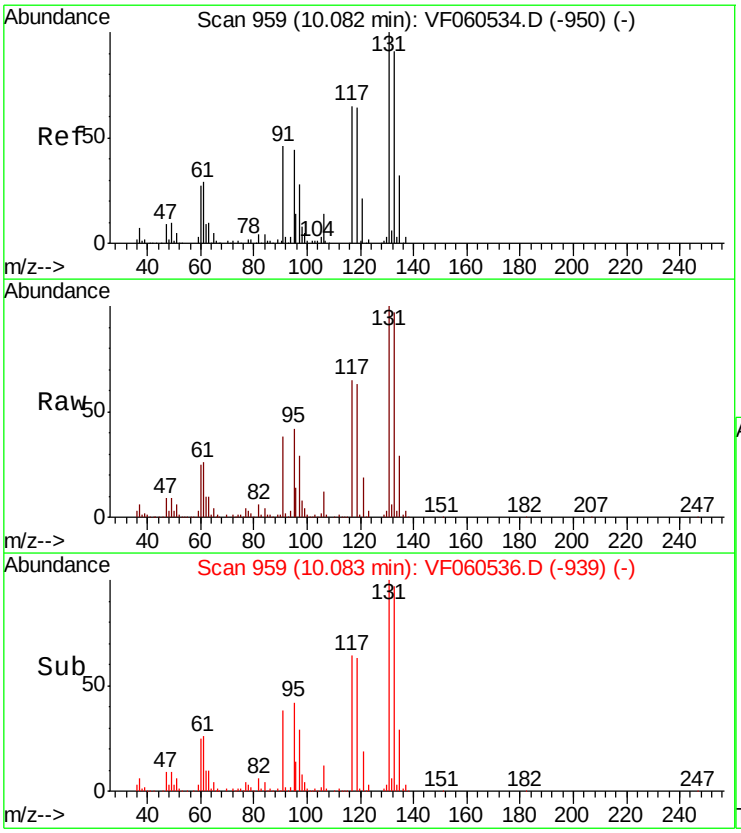
#65
Chlorobenzene
Concen: 89.760 ug/l
RT: 9.96 min Scan# 946
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 936235

Ion	Ratio	Lower	Upper
112	100		
114	33.3	25.5	38.3

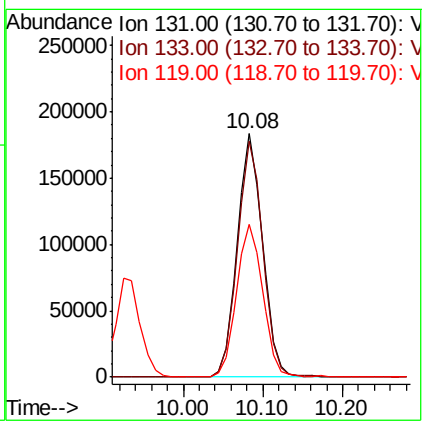


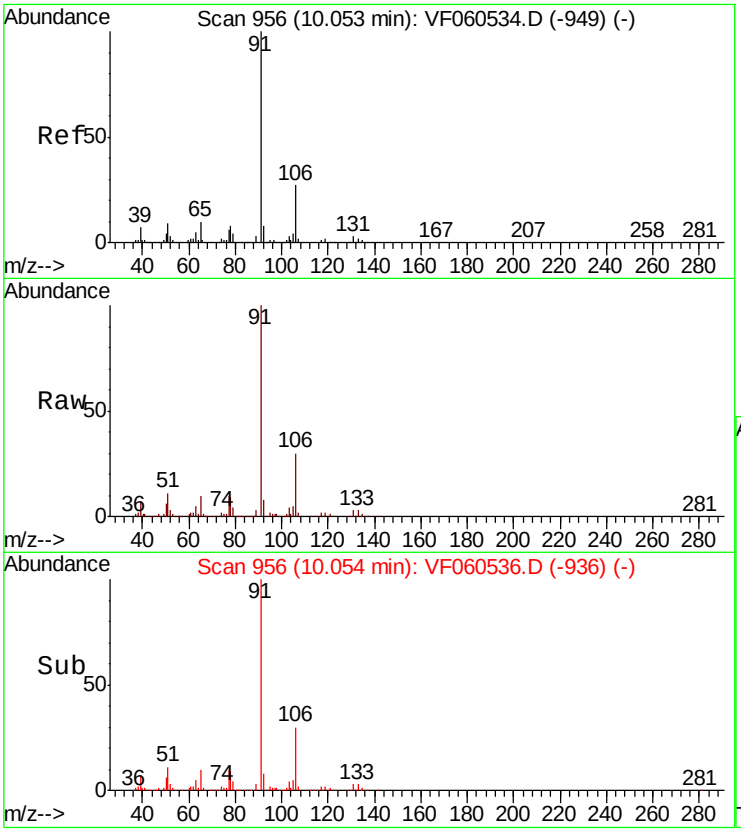


#66
1,1,1,2-Tetrachloroethane
Concen: 77.513 ug/l
RT: 10.08 min Scan# 959
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion:131 Resp: 403806

Ion	Ratio	Lower	Upper
131	100		
133	97.0	45.8	137.3
119	62.9	32.4	97.0



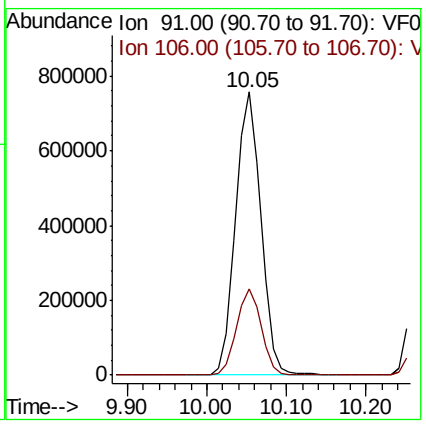


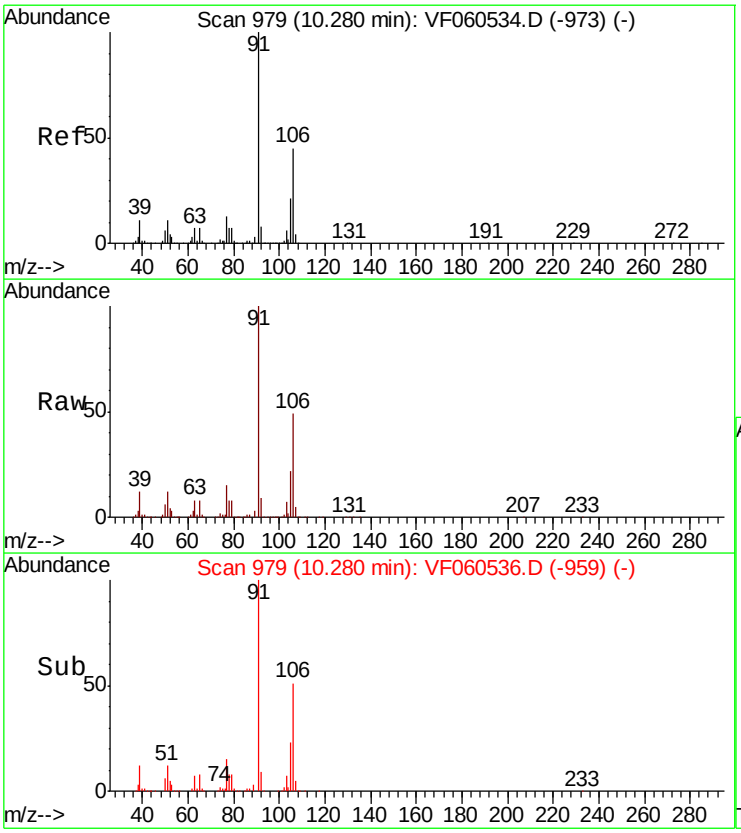
#67
Ethyl Benzene
Concen: 79.793 ug/l
RT: 10.05 min Scan# 956
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1674175

Ion	Ratio	Lower	Upper
91	100		
106	30.3	21.9	32.9

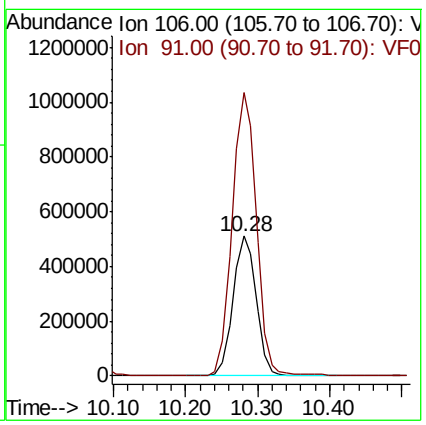


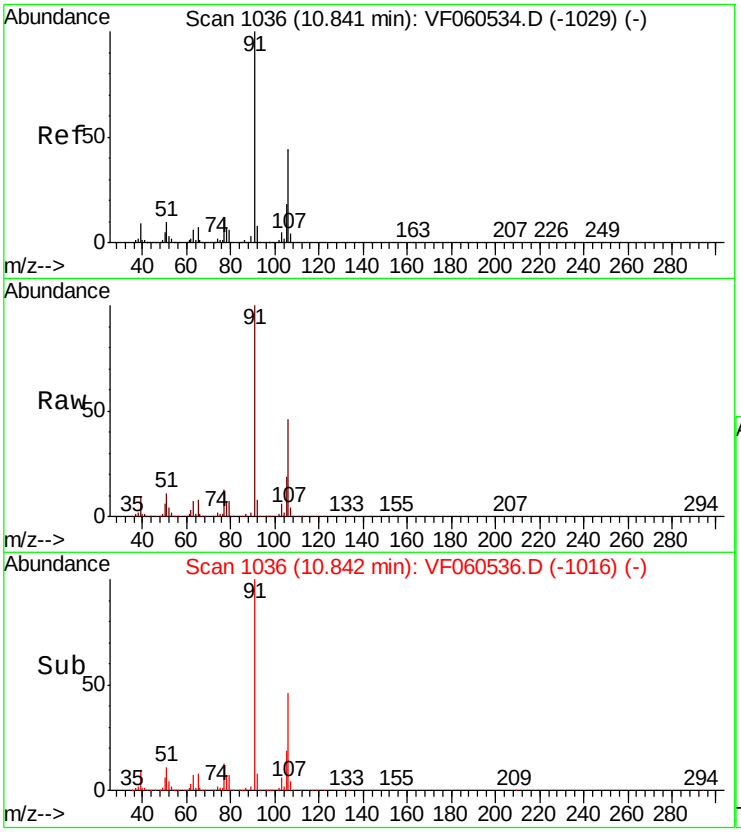


#68
m/p-Xylenes
Concen: 172.651 ug/l
RT: 10.28 min Scan# 979
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion:106 Resp: 1146853

Ion	Ratio	Lower	Upper
106	100		
91	202.3	176.2	264.2



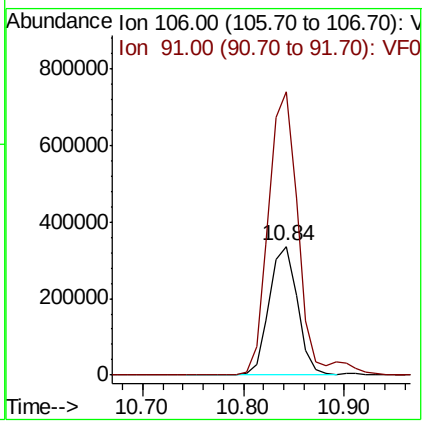


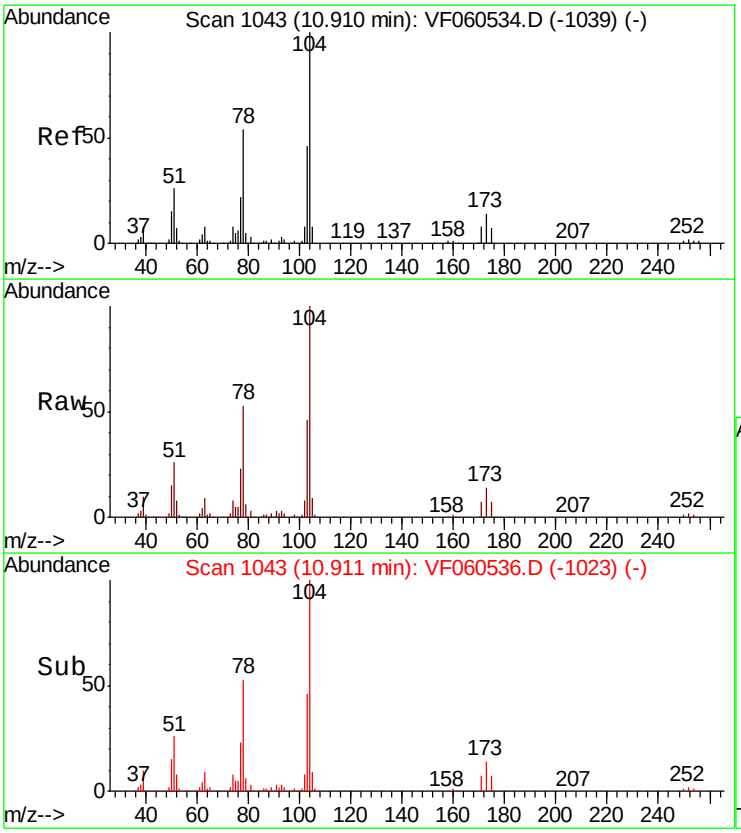
#69
o-Xylene
Concen: 86.620 ug/l
RT: 10.84 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 651936

Ion	Ratio	Lower	Upper
106	100		
91	219.6	112.9	338.8

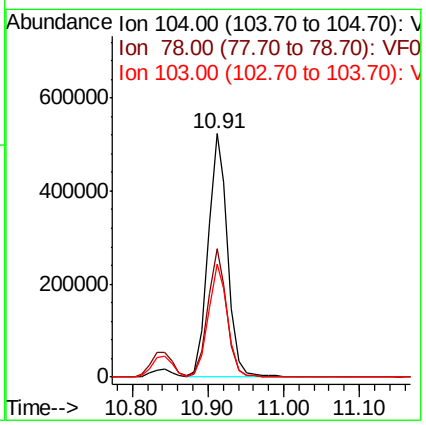


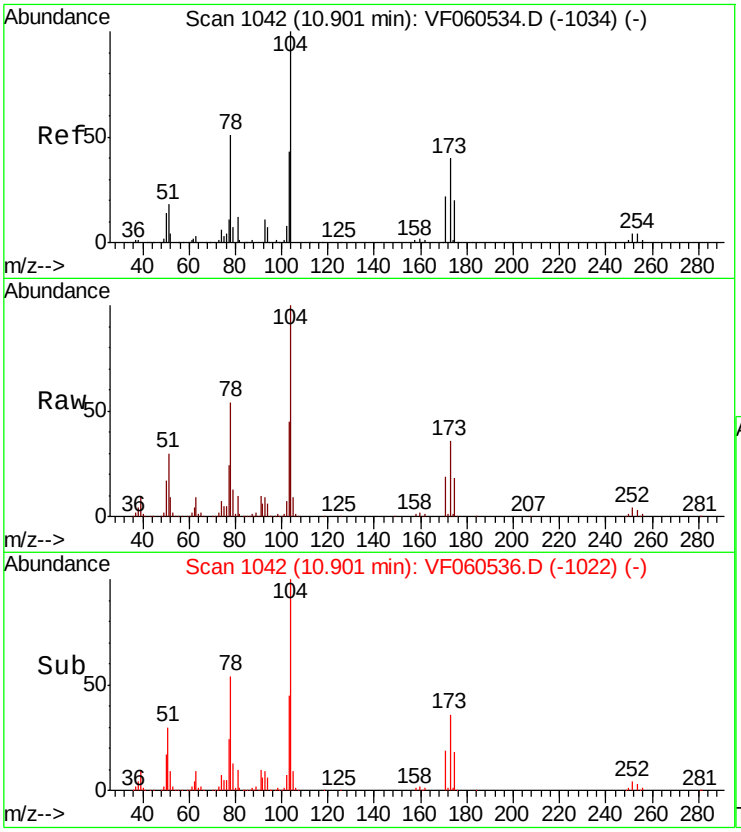


#70
Styrene
Concen: 89.233 ug/l
RT: 10.91 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion:104 Resp: 939113

Ion	Ratio	Lower	Upper
104	100		
78	52.8	43.4	65.2
103	46.3	36.9	55.3



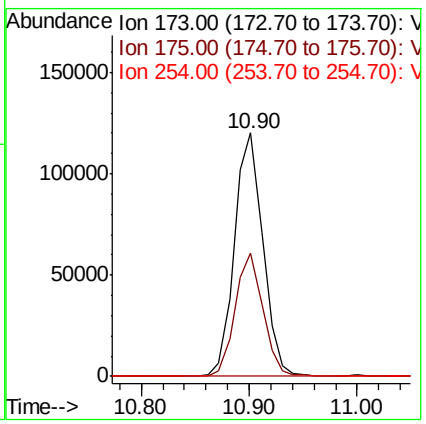


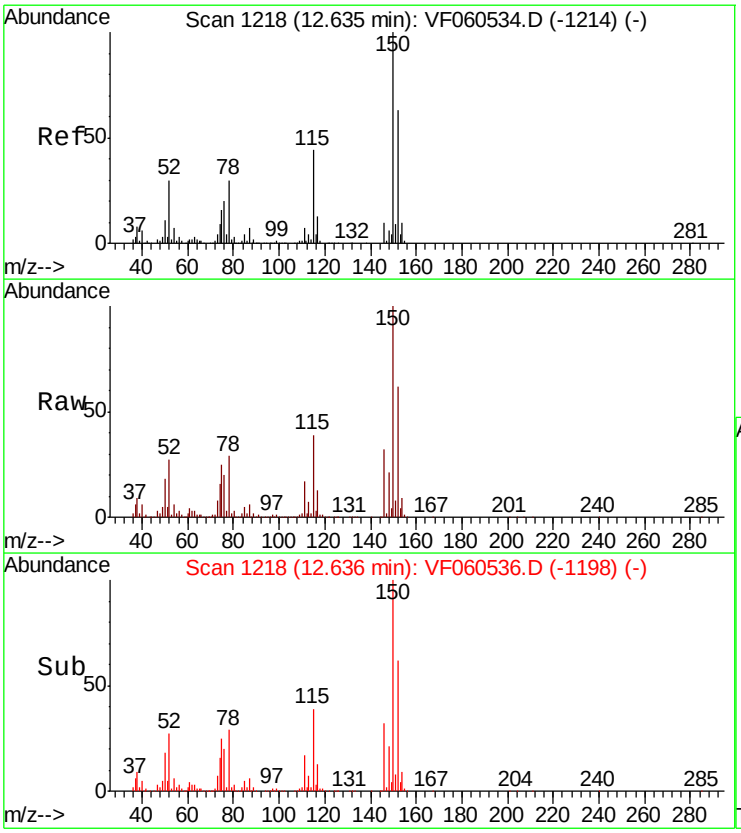
#71
Bromoform
Concen: 78.103 ug/l
RT: 10.90 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 219170

Ion	Ratio	Lower	Upper
173	100		
175	51.3	25.7	77.0
254	0.0	7.8	11.6#

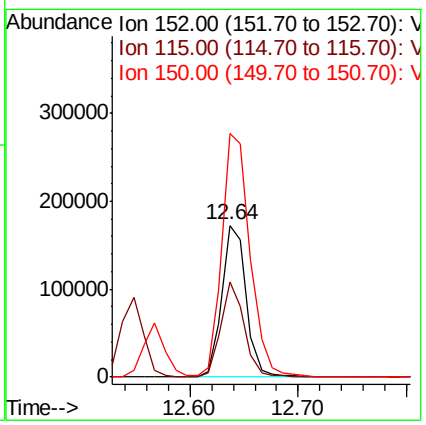


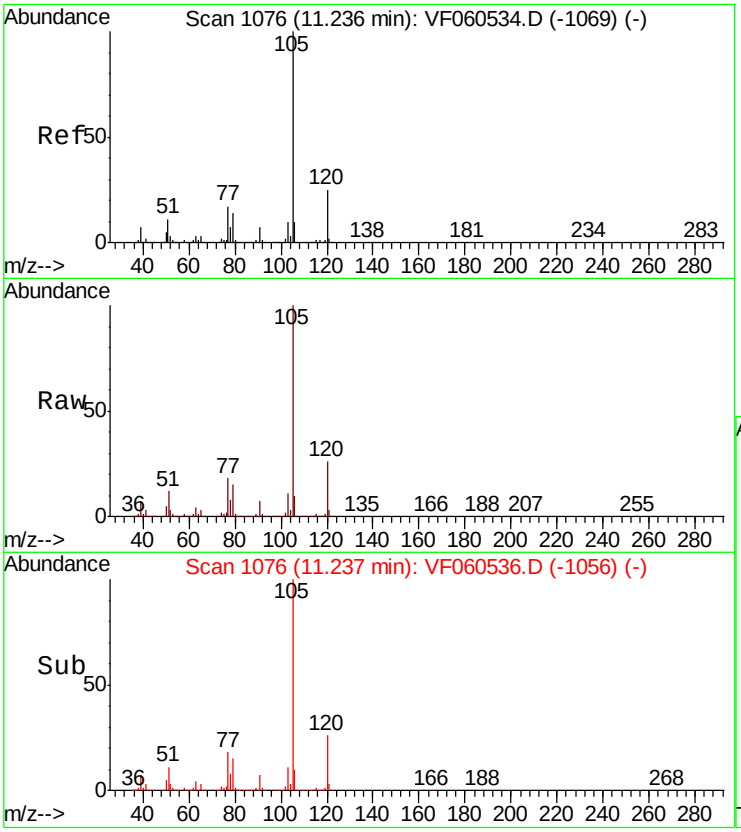


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.64 min Scan# 1218
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion:152 Resp: 270198

Ion	Ratio	Lower	Upper
152	100		
115	62.9	34.7	104.1
150	160.4	0.0	318.4



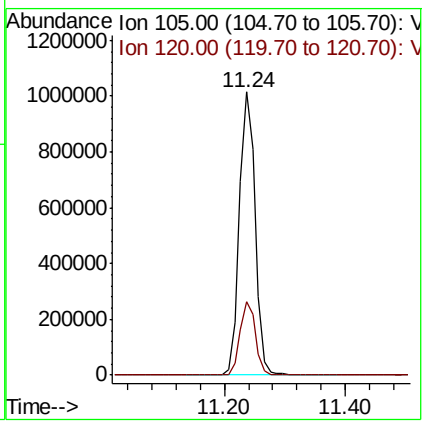


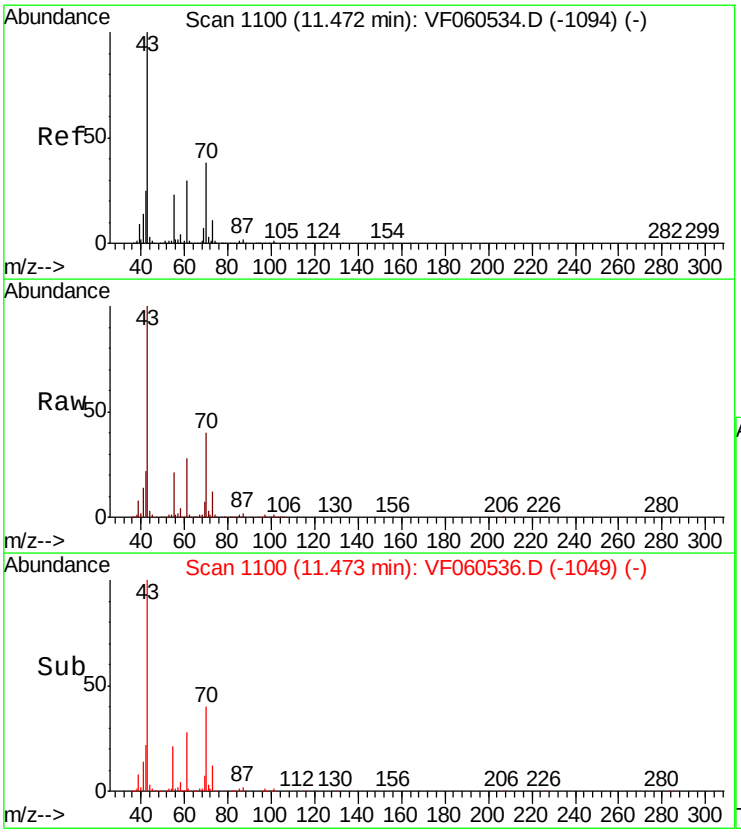
#73
Isopropylbenzene
Concen: 85.654 ug/l
RT: 11.24 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 1837849

Ion	Ratio	Lower	Upper
105	100		
120	26.0	12.3	36.8

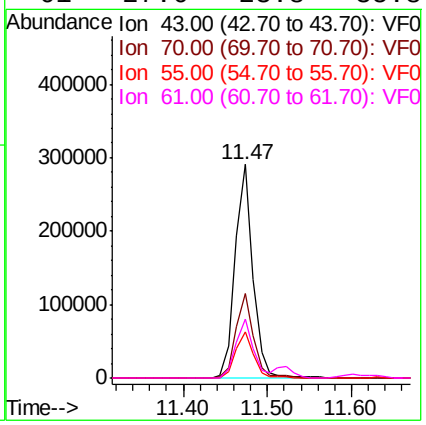


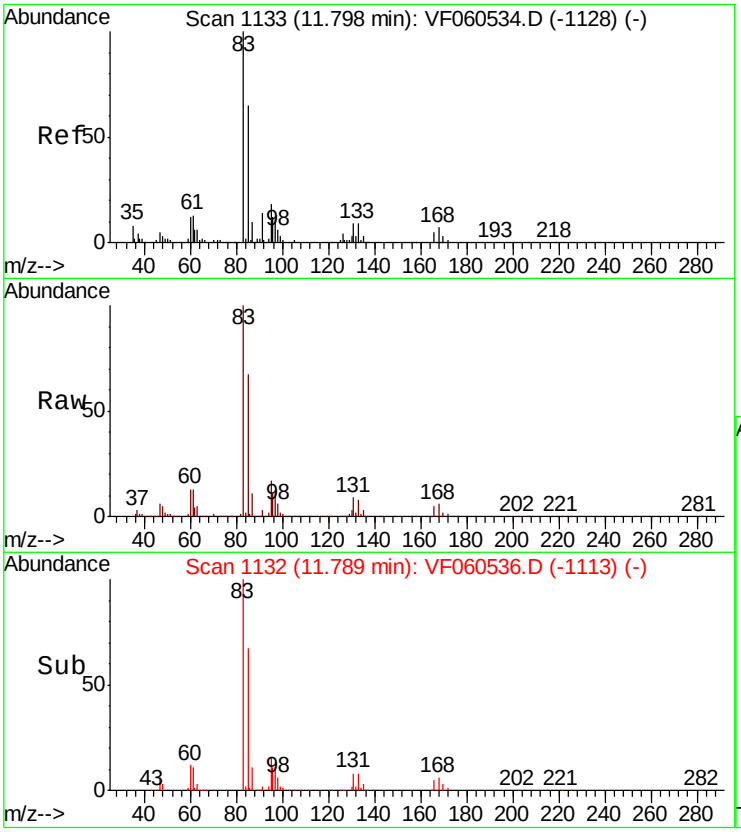


#74
N-amyl acetate
Concen: 109.623 ug/l
RT: 11.47 min Scan# 1100
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 43 Resp: 427065

Ion	Ratio	Lower	Upper
43	100		
70	39.7	30.8	46.2
55	21.5	18.2	27.4
61	27.6	23.8	35.8



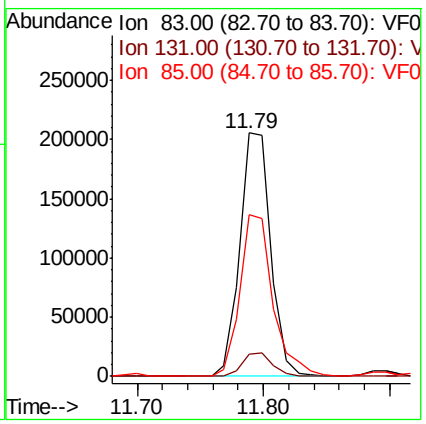


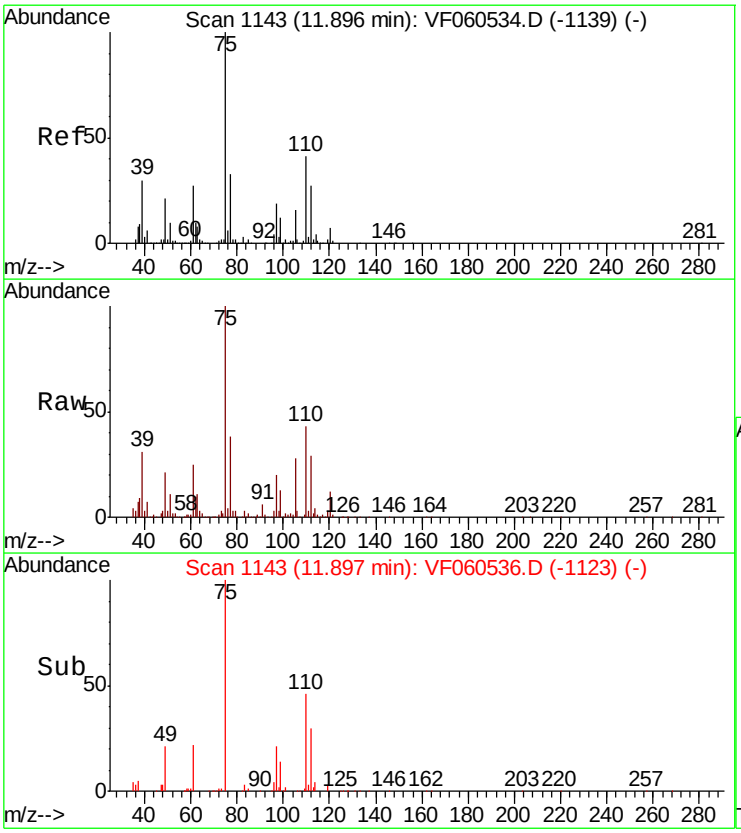
#75
1,1,2,2-Tetrachloroethane
Concen: 109.624 ug/l
RT: 11.79 min Scan# 1132
Delta R.T. -0.01 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 349000

Ion	Ratio	Lower	Upper
83	100		
131	9.1	4.7	14.0
85	66.6	32.4	97.0

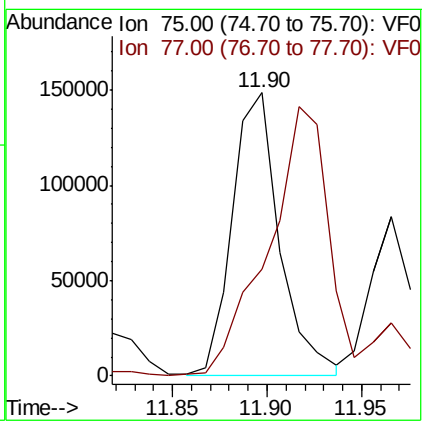


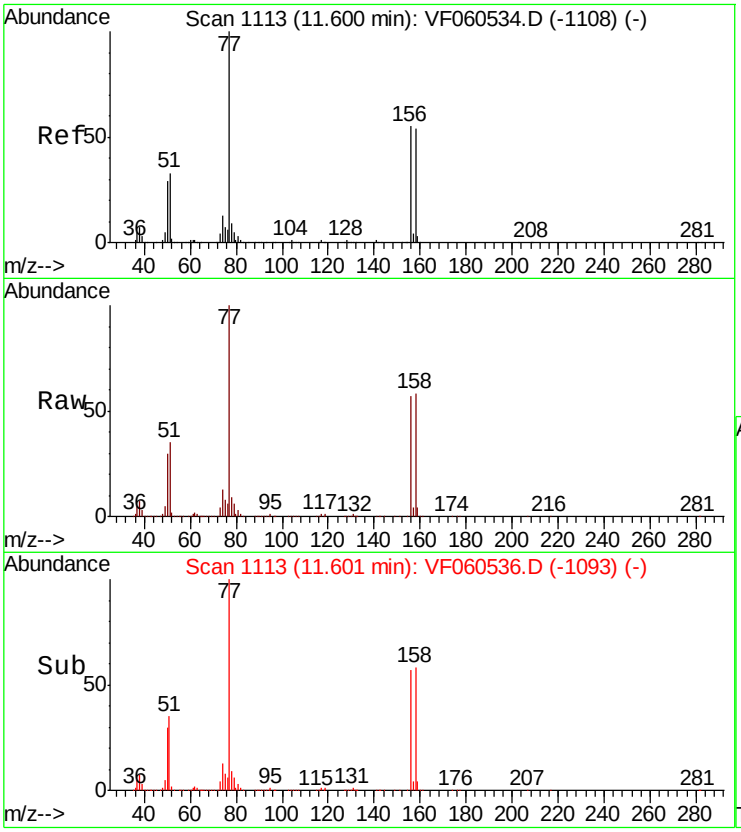


#76
1,2,3-Trichloropropane
Concen: 94.565 ug/l
RT: 11.90 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 75 Resp: 255808

Ion	Ratio	Lower	Upper
75	100		
77	37.9	16.7	50.1



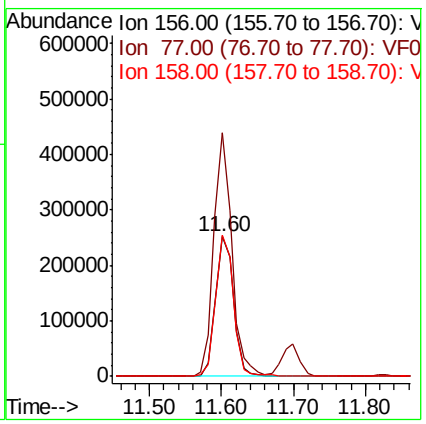


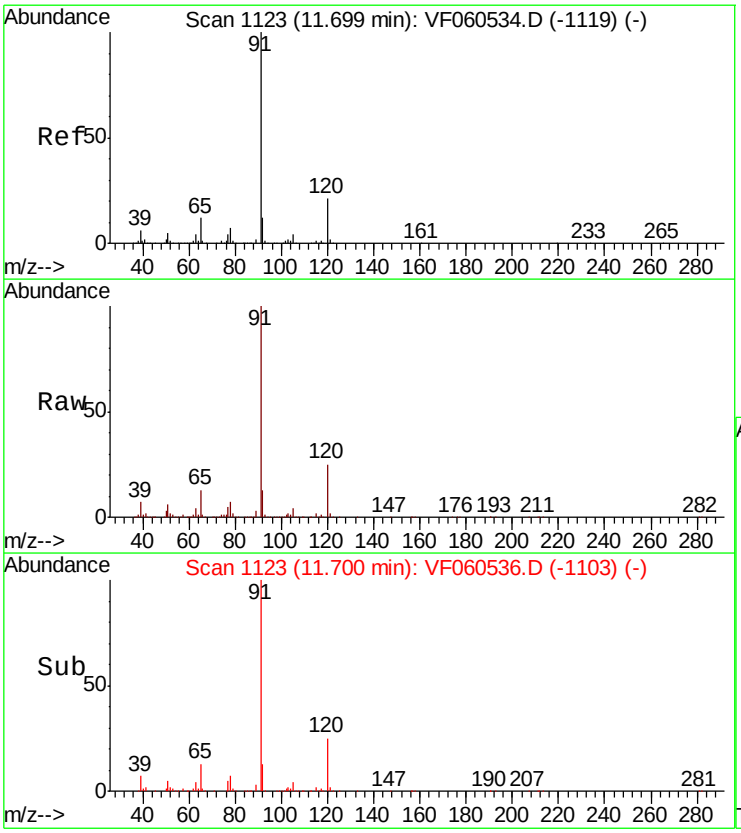
#77
Bromobenzene
Concen: 95.927 ug/l
RT: 11.60 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 432968

Ion	Ratio	Lower	Upper
156	100		
77	174.1	91.3	274.1
158	101.2	49.3	147.9

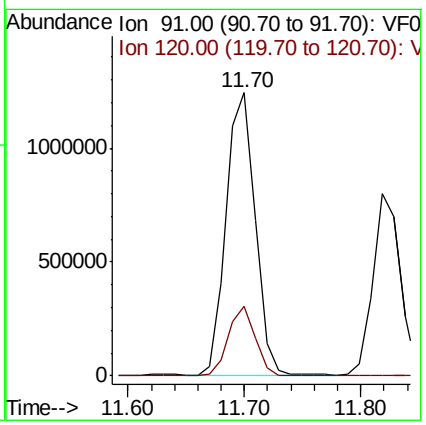


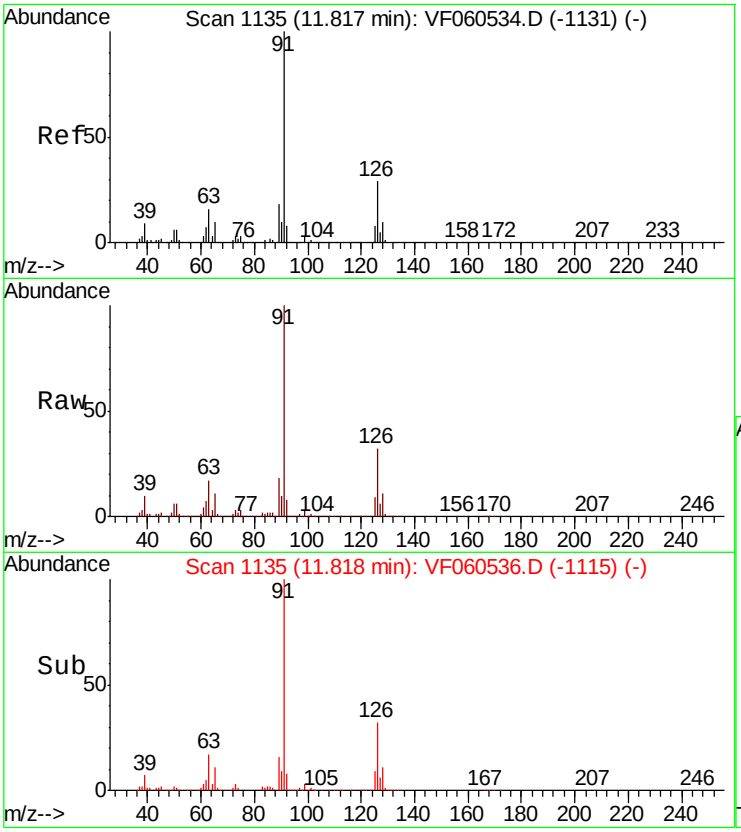


#78
n-propylbenzene
Concen: 86.403 ug/l
RT: 11.70 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 91 Resp: 2161868

Ion	Ratio	Lower	Upper
91	100		
120	24.7	10.7	32.1



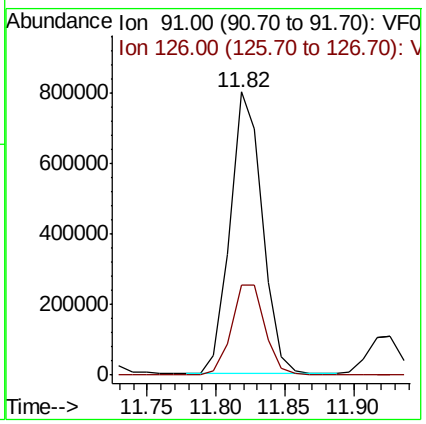


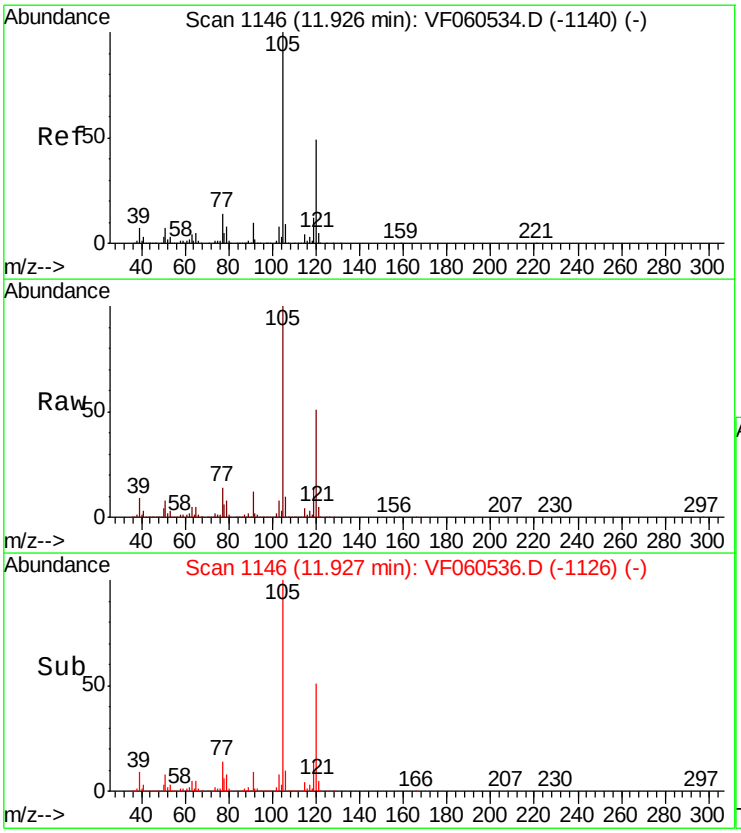
#79
2-Chlorotoluene
Concen: 85.922 ug/l
RT: 11.82 min Scan# 1135
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1302521

Ion	Ratio	Lower	Upper
91	100		
126	32.0	14.2	42.8

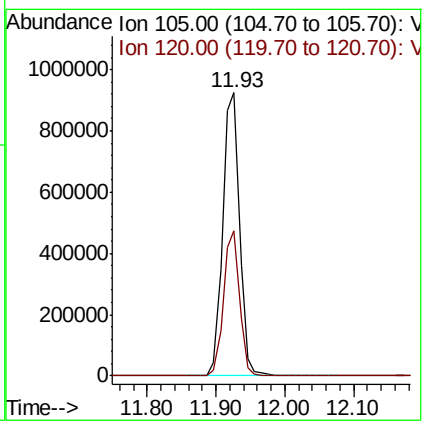


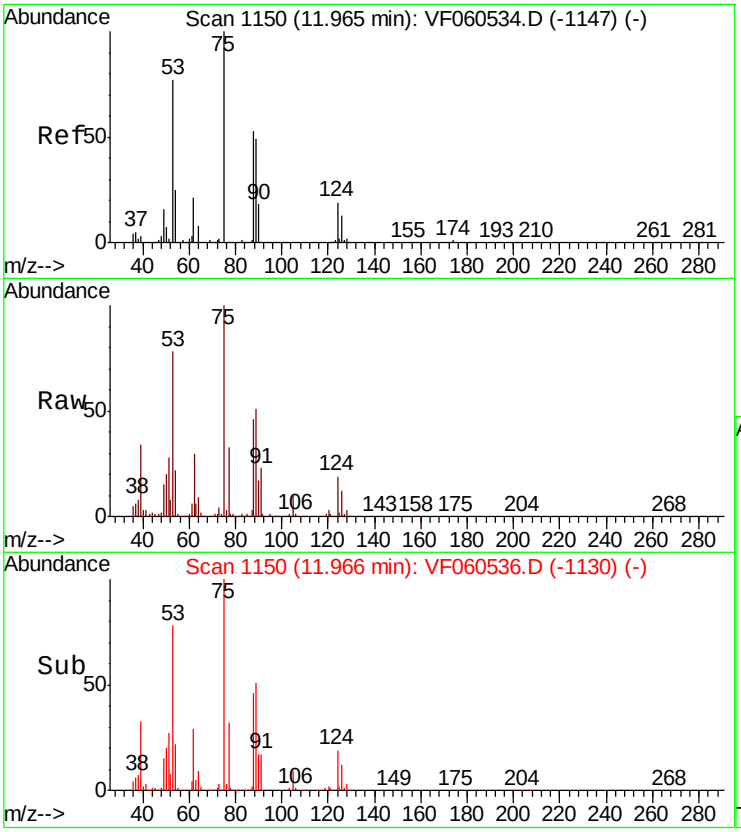


#80
1,3,5-Trimethylbenzene
Concen: 83.140 ug/l
RT: 11.93 min Scan# 1146
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion:105 Resp: 1561437

Ion	Ratio	Lower	Upper
105	100		
120	51.1	24.3	73.0



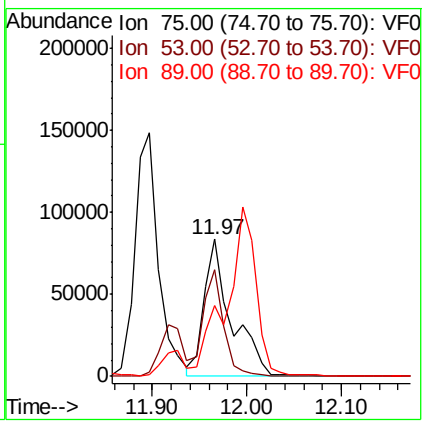


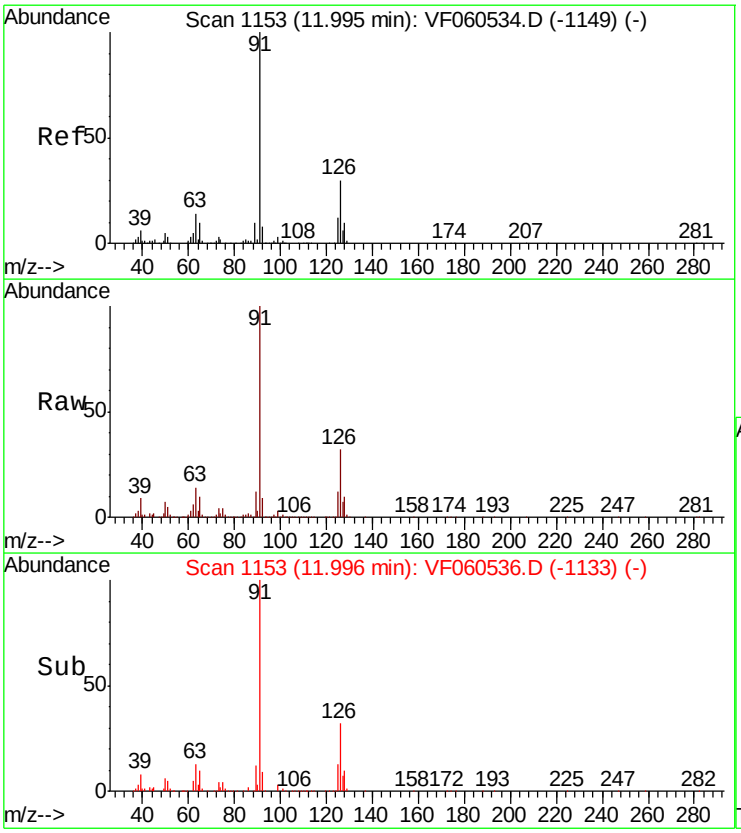
#81
trans-1,4-Dichloro-2-butene
Concen: 149.041 ug/l
RT: 11.97 min Scan# 1150
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 169332

Ion	Ratio	Lower	Upper
75	100		
53	78.0	65.8	98.6
89	51.3	44.0	66.0

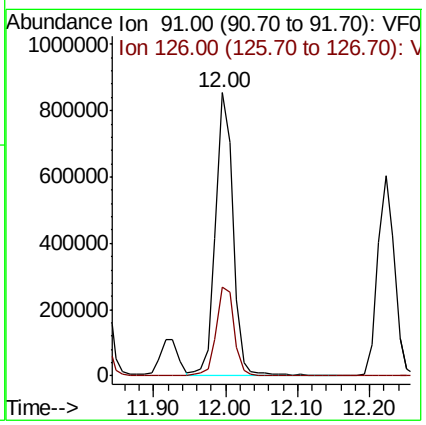


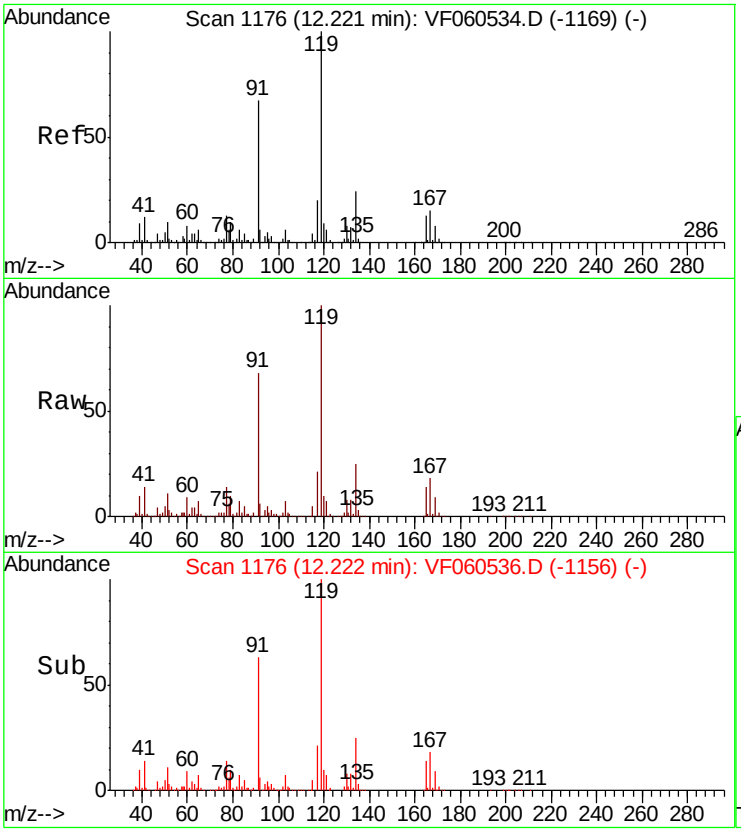


#82
4-Chlorotoluene
Concen: 87.547 ug/l
RT: 12.00 min Scan# 1153
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 91 Resp: 1405059

Ion	Ratio	Lower	Upper
91	100		
126	31.5	15.1	45.3



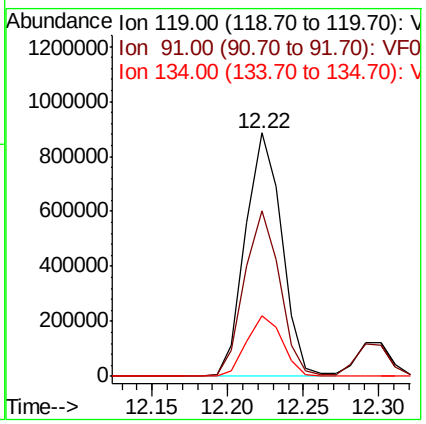


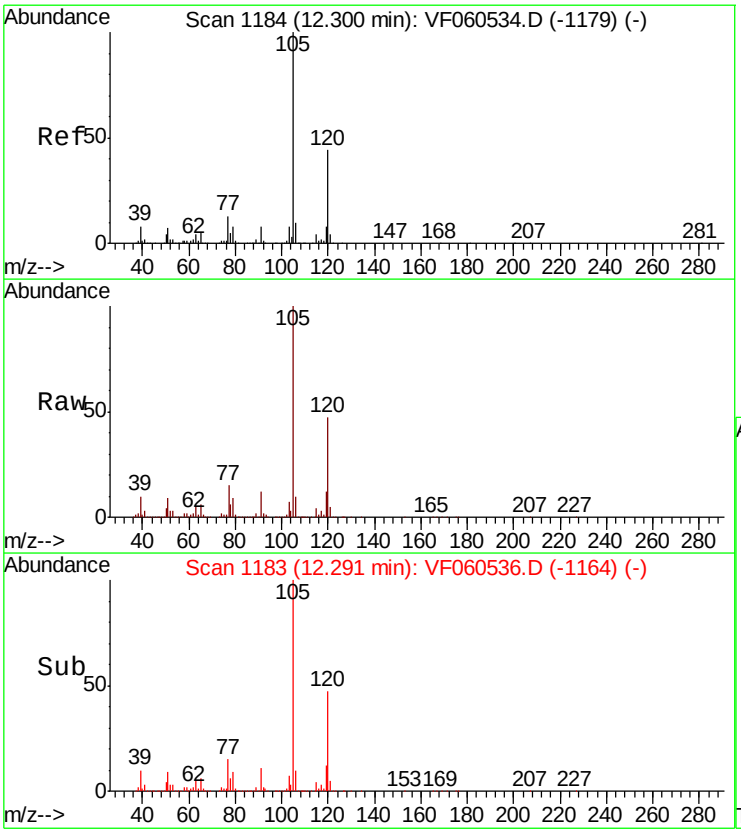
#83
tert-Butylbenzene
Concen: 79.831 ug/l
RT: 12.22 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 1494241

Ion	Ratio	Lower	Upper
119	100		
91	68.1	33.6	100.8
134	24.9	12.0	36.0

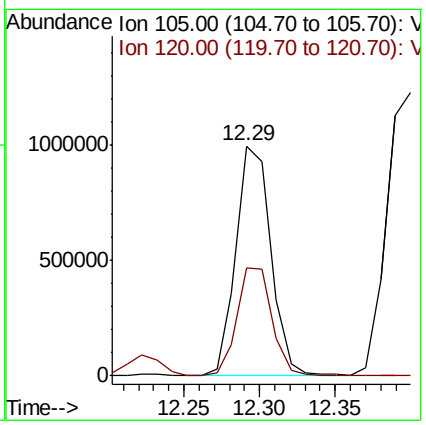


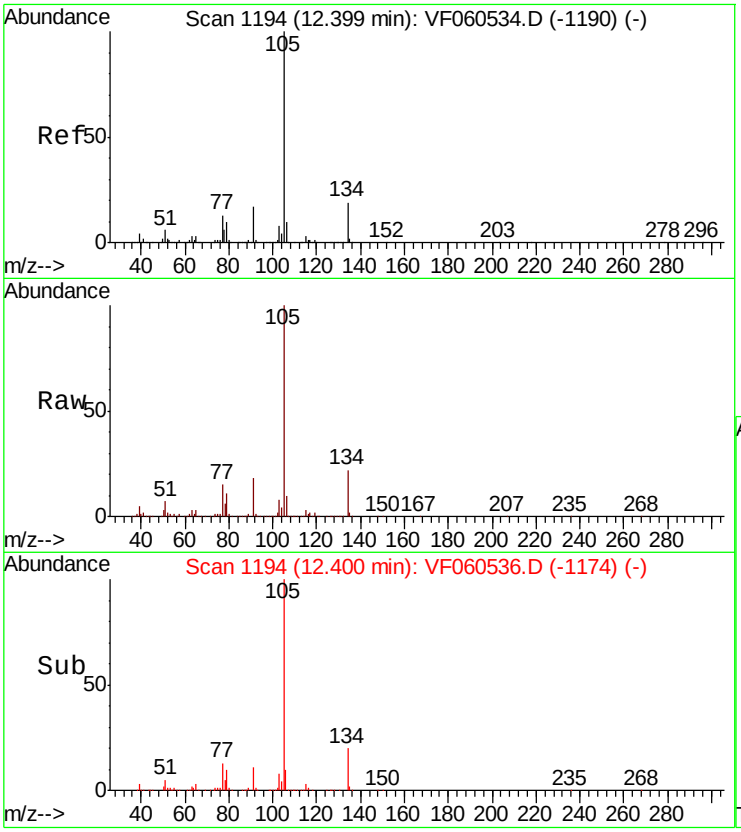


#84
1,2,4-Trimethylbenzene
Concen: 86.827 ug/l
RT: 12.29 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion:105 Resp: 1614289

Ion	Ratio	Lower	Upper
105	100		
120	46.7	22.0	66.0



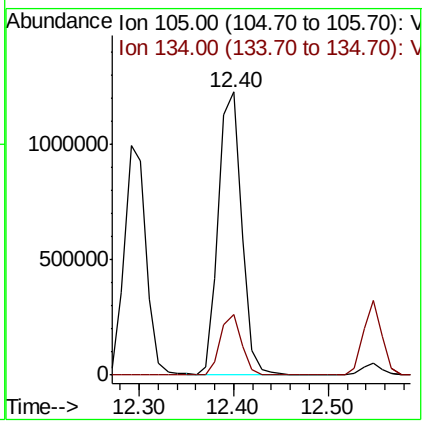


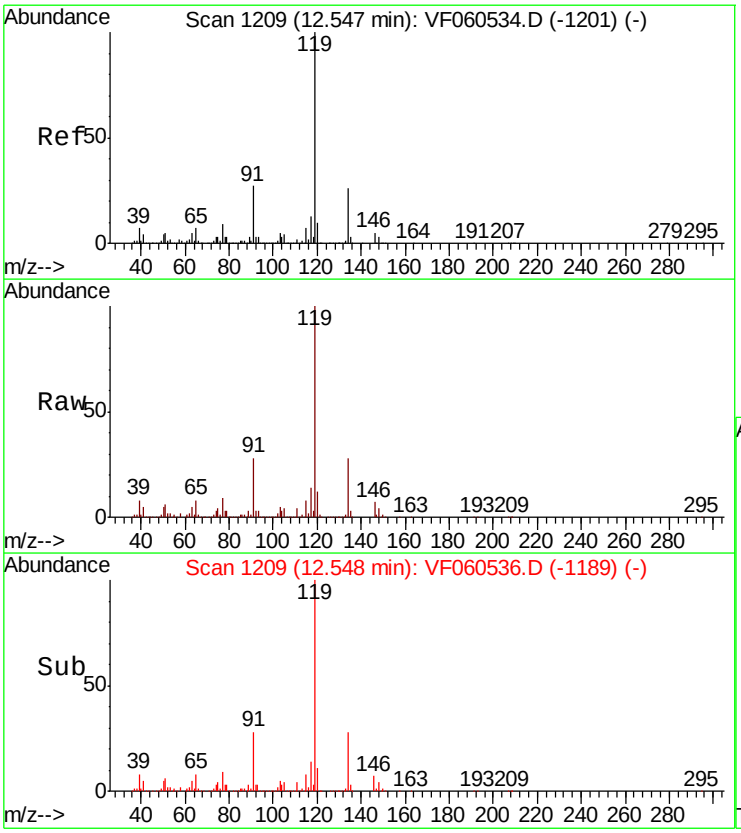
#85
sec-Butylbenzene
Concen: 82.373 ug/l
RT: 12.40 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 2092040

Ion	Ratio	Lower	Upper
105	100		
134	21.6	9.6	28.6

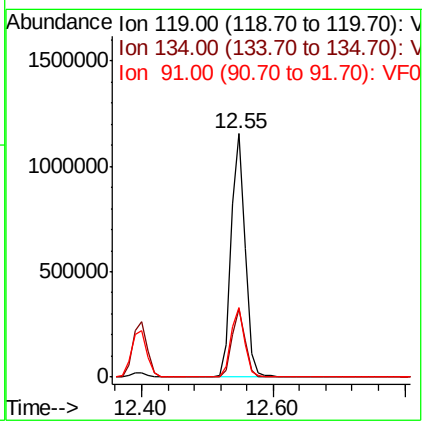


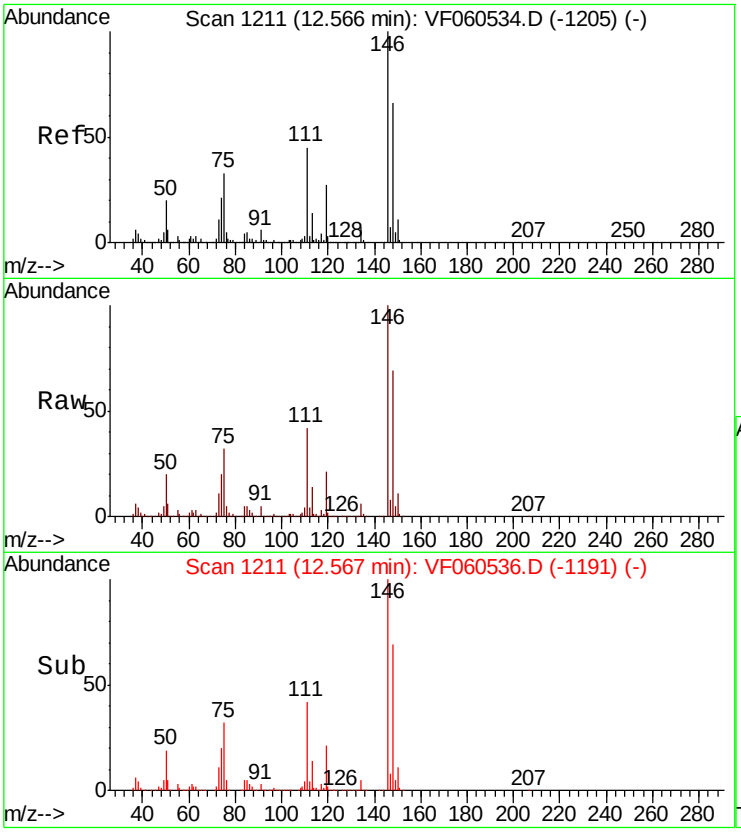


#86
p-Isopropyltoluene
Concen: 80.274 ug/l
RT: 12.55 min Scan# 1209
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion:119 Resp: 1724152

Ion	Ratio	Lower	Upper
119	100		
134	28.2	13.1	39.1
91	28.5	13.5	40.4



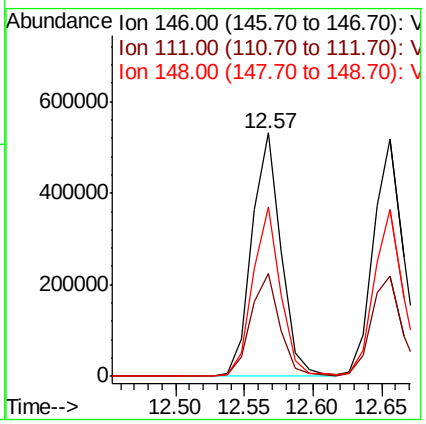


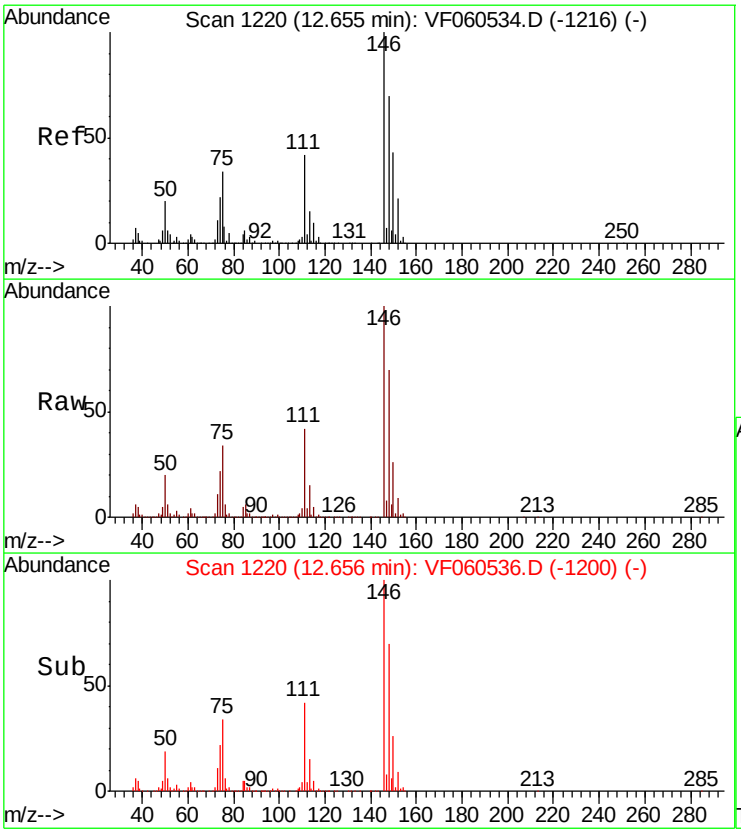
#87
1,3-Dichlorobenzene
Concen: 86.331 ug/l
RT: 12.57 min Scan# 1211
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 788679

Ion	Ratio	Lower	Upper
146	100		
111	42.0	22.6	67.7
148	69.4	33.1	99.3

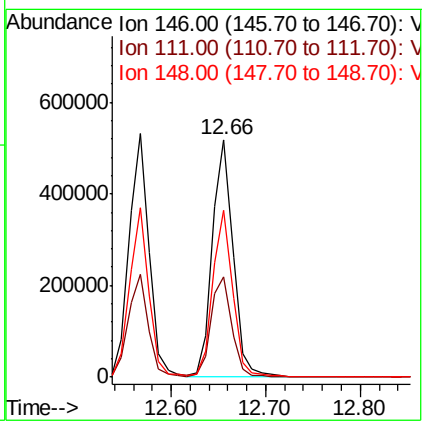


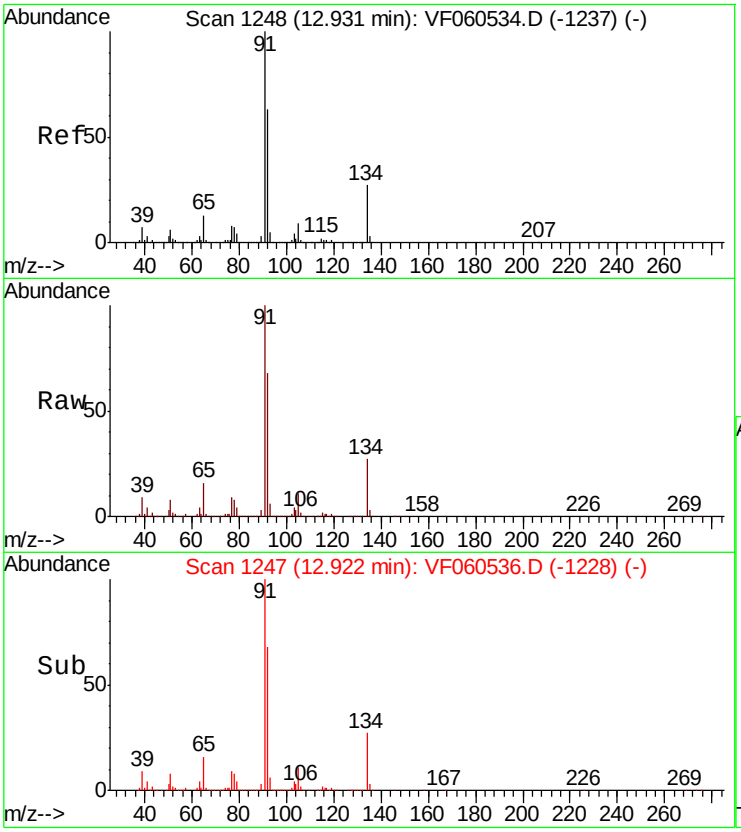


#88
1,4-Dichlorobenzene
Concen: 89.775 ug/l
RT: 12.66 min Scan# 1220
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion:146 Resp: 789652

Ion	Ratio	Lower	Upper
146	100		
111	42.3	21.2	63.6
148	70.1	35.1	105.5



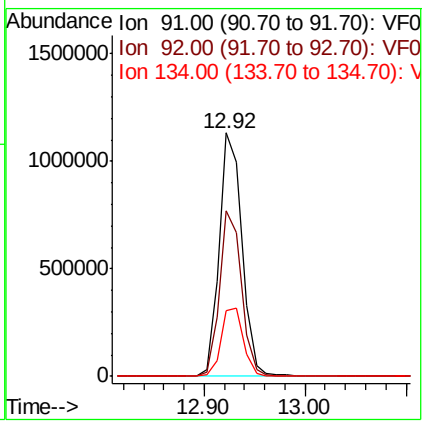


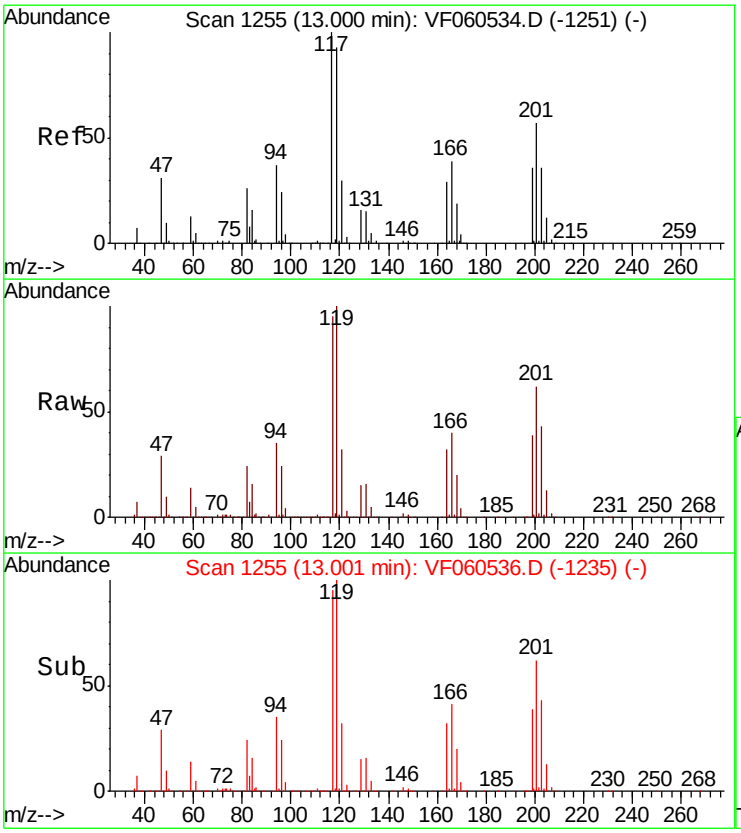
#89
n-Butylbenzene
Concen: 78.006 ug/l
RT: 12.92 min Scan# 1247
Delta R.T. -0.01 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1784839

Ion	Ratio	Lower	Upper
91	100		
92	67.9	31.3	93.9
134	27.1	13.3	39.8

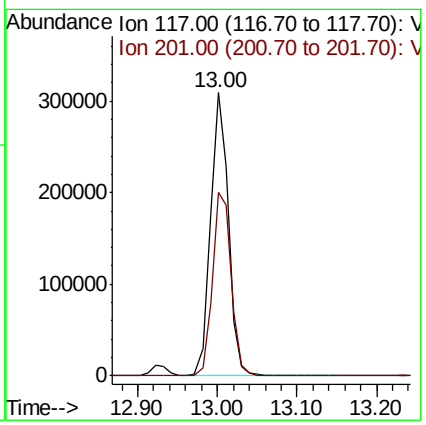


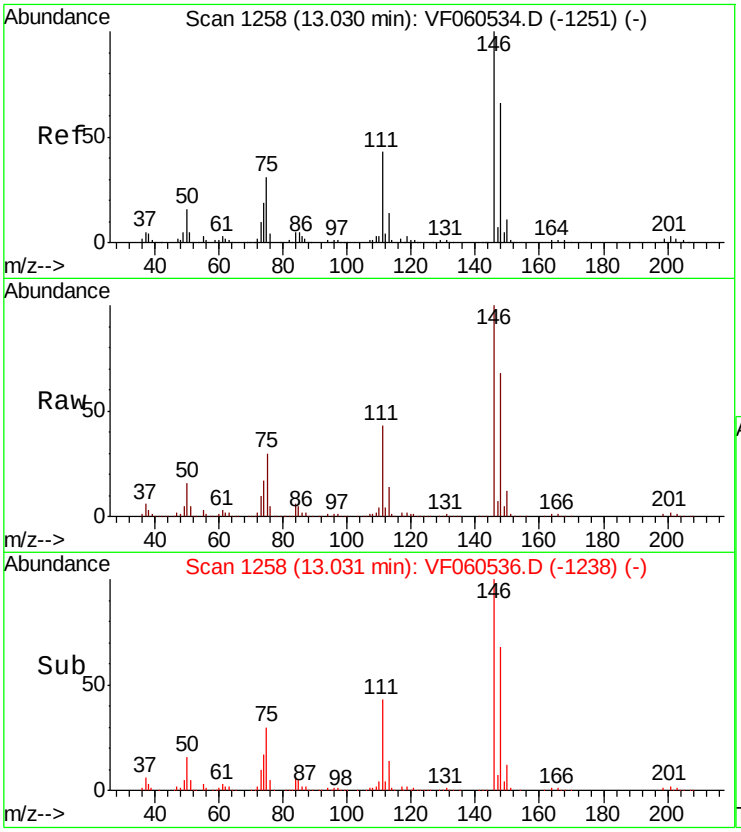


#90
Hexachloroethane
Concen: 86.429 ug/l
RT: 13.00 min Scan# 1255
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion:117 Resp: 485641

Ion	Ratio	Lower	Upper
117	100		
201	65.1	28.2	84.7



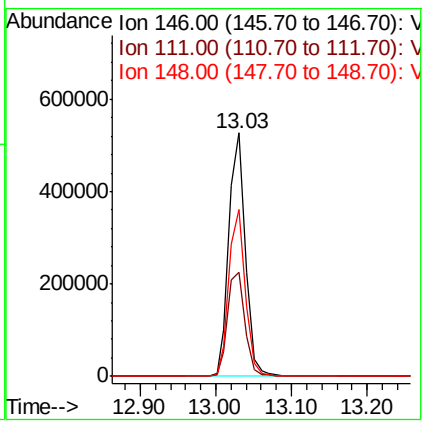


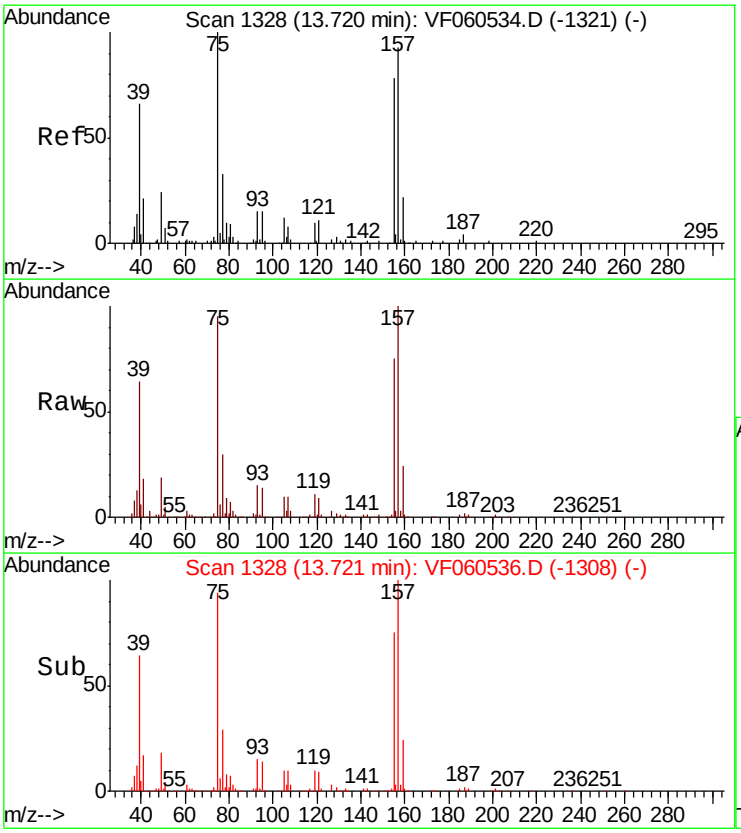
#91
1,2-Dichlorobenzene
Concen: 90.435 ug/l
RT: 13.03 min Scan# 1258
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 791942

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.5	64.5
148	68.3	33.1	99.5

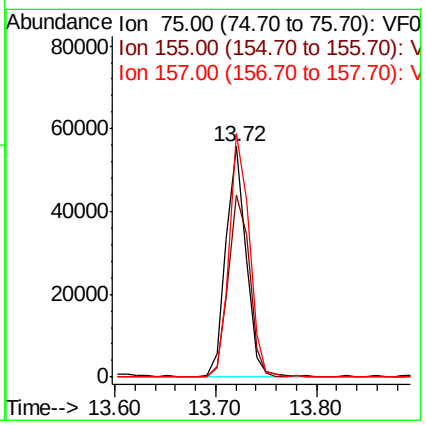


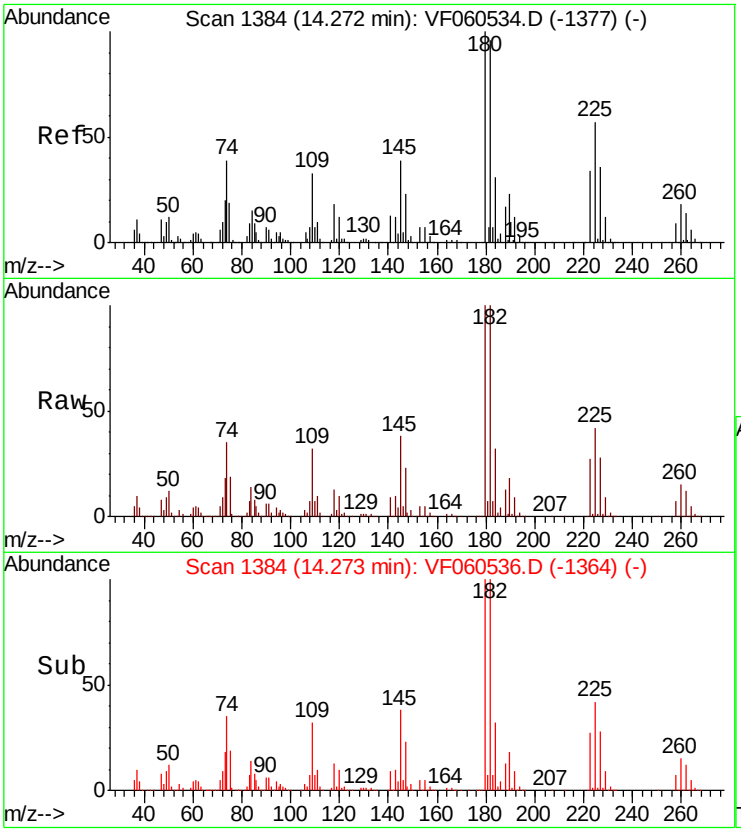


#92
1,2-Dibromo-3-Chloropropane
Concen: 100.727 ug/l
RT: 13.72 min Scan# 1328
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion: 75 Resp: 77897

Ion	Ratio	Lower	Upper
75	100		
155	78.8	40.8	122.5
157	105.6	46.5	139.5



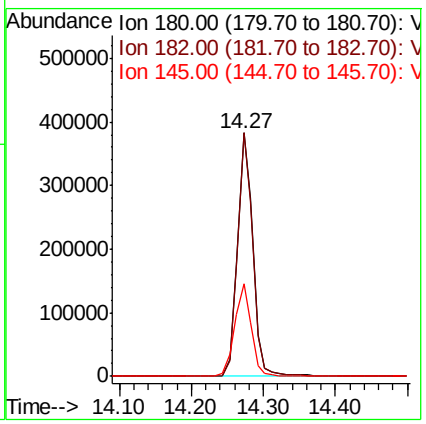


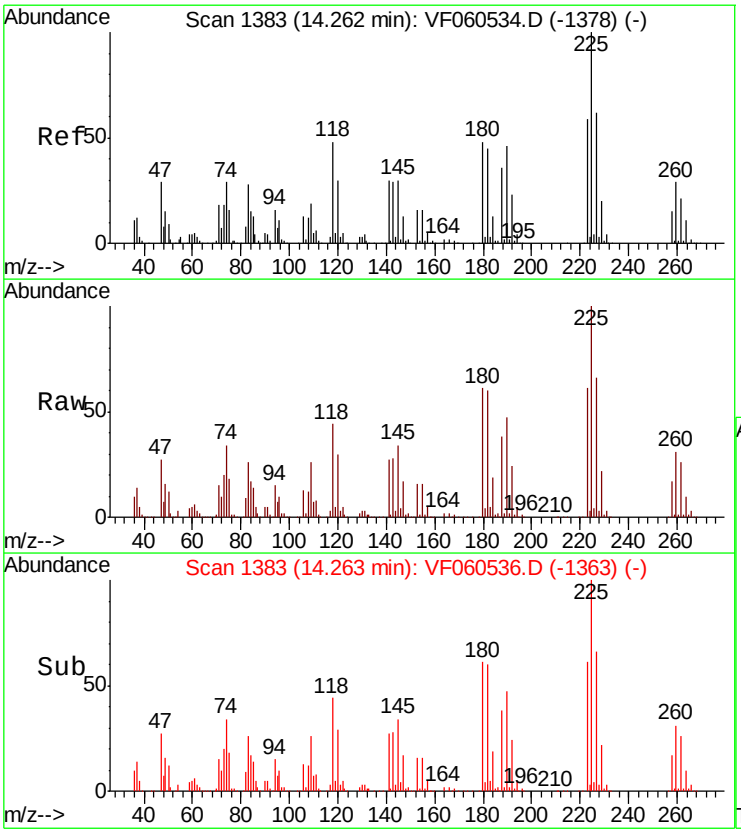
#93
1,2,4-Trichlorobenzene
Concen: 81.639 ug/l
RT: 14.27 min Scan# 1384
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 572196

Ion	Ratio	Lower	Upper
180	100		
182	99.9	48.1	144.3
145	37.8	19.5	58.5

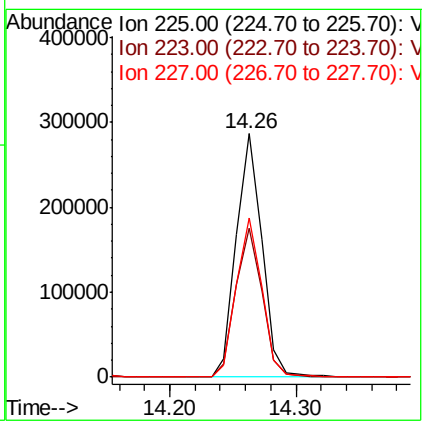


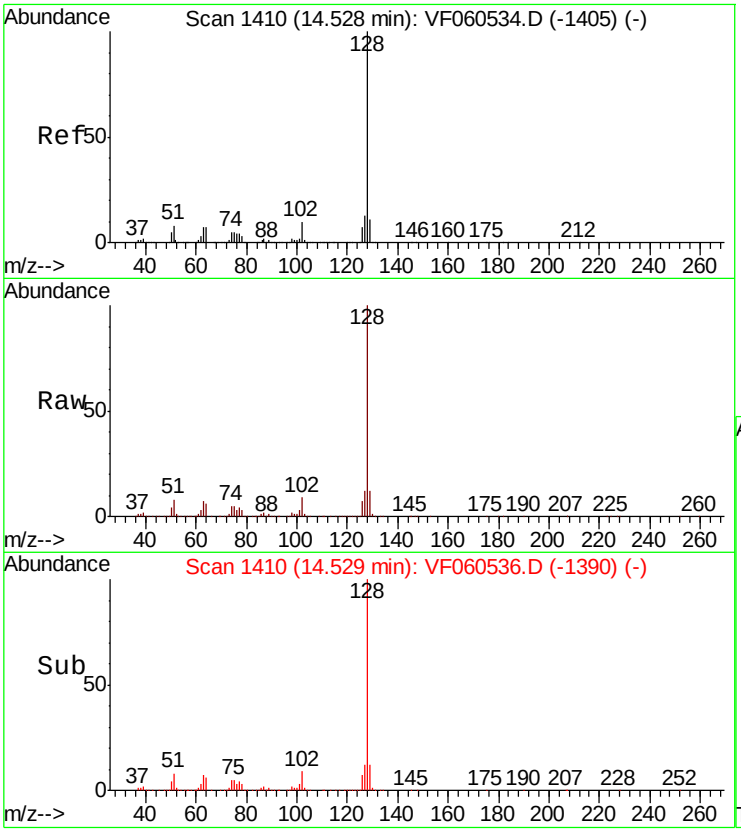


#94
Hexachlorobutadiene
Concen: 78.223 ug/l
RT: 14.26 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion:225 Resp: 404015

Ion	Ratio	Lower	Upper
225	100		
223	61.3	29.5	88.5
227	65.5	31.3	93.8



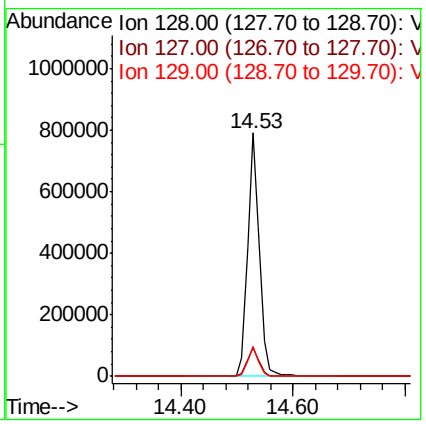


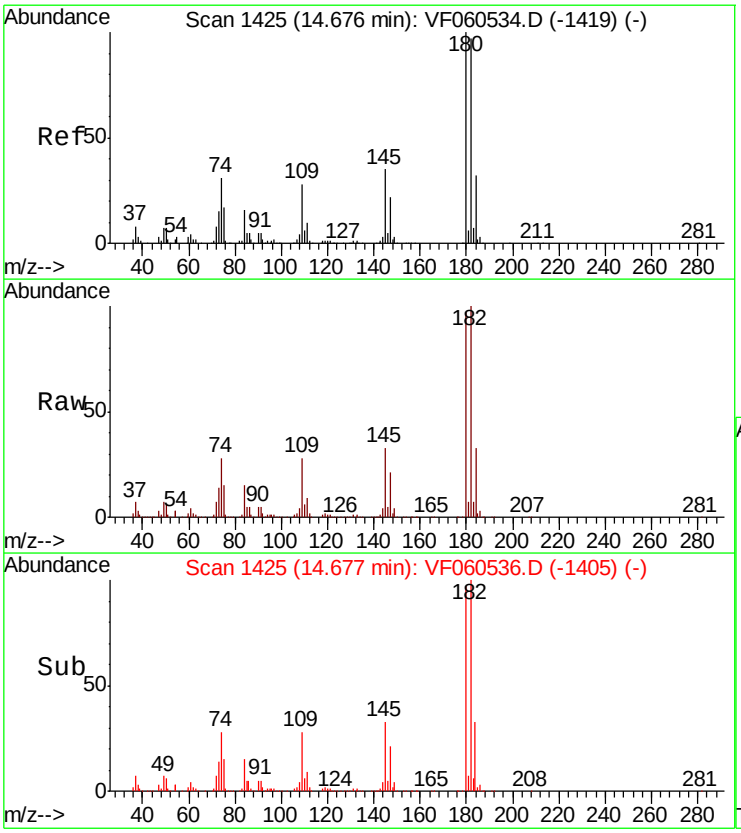
#95
Naphthalene
Concen: 102.046 ug/l
RT: 14.53 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 1149905

Ion	Ratio	Lower	Upper
128	100		
127	11.9	10.1	15.1
129	12.3	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 86.276 ug/l
RT: 14.68 min Scan# 1425
Delta R.T. 0.00 min
Lab File: VF060536.D
Acq: 29 Oct 2018 18:50

Tgt Ion:180 Resp: 557027

Ion	Ratio	Lower	Upper
180	100		
182	102.6	48.7	146.1
145	34.3	17.3	52.0