Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060719\
Data File : VX010109.D
Acq On : 07 Jun 2019 15:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jun 08 02:19:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 02:12:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	285954	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	441606	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	416948	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	212181	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	148187	53.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.18%				
35) Dibromofluoromethane	5.49	113	139636	51.26	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.52%				
50) Toluene-d8	8.71	98	509119	49.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.74%				
62) 4-Bromofluorobenzene	11.13	95	203078	53.27	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.54%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	132156	50.227	ug/l		99
3) Chloromethane	1.32	50	129043	49.384	ug/l		99
4) Vinyl Chloride	1.41	62	113752	46.318	ug/l		98
5) Bromomethane	1.64	94	48251	52.064	ug/l		100
6) Chloroethane	1.71	64	65852	53.183	ug/l		98
7) Trichlorofluoromethane	1.92	101	170882	46.842	ug/l		100
8) Diethyl Ether	2.18	74	67670	53.819	ug/l		77
9) 1,1,2-Trichlorotrifluoroet	2.38	101	117839	46.860	ug/l		91
10) Methyl Iodide	2.51	142	199670	51.247	ug/l		96
11) Tert butyl alcohol	3.05	59	191641	280.269	ug/l		100
12) 1,1-Dichloroethene	2.37	96	116799	45.474	ug/l	#	80
13) Acrolein	2.29	56	35156	281.970	ug/l		99
14) Allyl chloride	2.72	41	192038	49.532	ug/l	#	90
15) Acrylonitrile	3.14	53	387515	277.267	ug/l		99
16) Acetone	2.45	43	341453	260.089	ug/l	#	88
17) Carbon Disulfide	2.57	76	336455	45.335	ug/l		99
18) Methyl Acetate	2.78	43	155112	53.724	ug/l	#	82
19) Methyl tert-butyl Ether	3.20	73	443714	53.772	ug/l		94
20) Methylene Chloride	2.85	84	147305	51.091	ug/l	#	78
21) trans-1,2-Dichloroethene	3.17	96	130798	46.016	ug/l	#	79
22) Diisopropyl ether	3.85	45	399328	53.871	ug/l	#	86
23) Vinyl Acetate	3.81	43	1848055	279.461	ug/l	#	88
24) 1,1-Dichloroethane	3.70	63	221794	49.280	ug/l		95
25) 2-Butanone	4.67	43	547423	280.022	ug/l	#	84
26) 2,2-Dichloropropane	4.58	77	183103	44.595	ug/l		93
27) cis-1,2-Dichloroethene	4.59	96	161499	51.073	ug/l		78
28) Bromochloromethane	5.02	49	103688	51.405	ug/l	#	50
29) Tetrahydrofuran	5.13	42	341297	277.797	ug/l	#	74
30) Chloroform	5.21	83	238204	50.962	ug/l		98
31) Cyclohexane	5.58	56	192538	47.401	ug/l	#	79
32) 1,1,1-Trichloroethane	5.49	97	203135	46.228	ug/l		93
36) 1,1-Dichloropropene	5.80	75	165616	45.968	ug/l		93
37) Ethyl Acetate	4.83	43	201810	53.835	ug/l	#	91
38) Carbon Tetrachloride	5.78	117	182775	44.820	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060719\
Data File : VX010109.D
Acq On : 07 Jun 2019 15:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jun 08 02:19:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 02:12:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	223848	45.628 ug/l	#	83
40) Benzene	6.14	78	545182	48.936 ug/l		97
41) Methacrylonitrile	5.04	41	107967	53.244 ug/l	#	83
42) 1,2-Dichloroethane	6.19	62	187164	52.624 ug/l		95
43) Isopropyl Acetate	6.44	43	335348	53.504 ug/l	#	88
44) Trichloroethene	7.21	130	157378	46.865 ug/l		89
45) 1,2-Dichloropropane	7.51	63	142423	51.077 ug/l		100
46) Dibromomethane	7.66	93	106703	51.078 ug/l		91
47) Bromodichloromethane	7.90	83	202304	51.826 ug/l		98
48) Methyl methacrylate	7.77	41	162042	55.281 ug/l	#	79
49) 1,4-Dioxane	7.74	88	90207	1079.385 ug/l	#	81
51) 4-Methyl-2-Pentanone	8.64	43	1051339	280.782 ug/l		90
52) Toluene	8.78	92	357109	48.764 ug/l		99
53) t-1,3-Dichloropropene	9.04	75	237775	52.662 ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	247580	51.148 ug/l	#	89
55) 1,1,2-Trichloroethane	9.21	97	160362	53.468 ug/l		97
56) Ethyl methacrylate	9.18	69	261006	55.092 ug/l	#	82
57) 1,3-Dichloropropane	9.37	76	247818	52.484 ug/l		98
58) 2-Chloroethyl Vinyl ether	8.31	63	584730	261.805 ug/l	#	87
59) 2-Hexanone	9.49	43	823736	275.922 ug/l		88
60) Dibromochloromethane	9.58	129	187928	52.974 ug/l		99
61) 1,2-Dibromoethane	9.67	107	177300	53.078 ug/l		99
64) Tetrachloroethene	9.34	164	139161	44.938 ug/l		98
65) Chlorobenzene	10.13	112	416764	48.430 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	162496	49.102 ug/l		99
67) Ethyl Benzene	10.25	91	684019	46.692 ug/l		93
68) m/p-Xylenes	10.36	106	530202	93.528 ug/l		92
69) o-Xylene	10.69	106	269194	47.770 ug/l		90
70) Styrene	10.71	104	468949	49.135 ug/l		96
71) Bromoform	10.85	173	156035	51.288 ug/l	#	98
73) Isopropylbenzene	11.02	105	685155	46.258 ug/l		95
74) N-amyl acetate	10.90	43	299934	51.227 ug/l	#	88
75) 1,1,2,2-Tetrachloroethane	11.27	83	251896	49.682 ug/l		98
76) 1,2,3-Trichloropropane	11.29	75	297906	70.194 ug/l		82
77) Bromobenzene	11.26	156	197028	48.373 ug/l		84
78) n-propylbenzene	11.36	91	776785	47.108 ug/l		95
79) 2-Chlorotoluene	11.42	91	468579	47.314 ug/l		92
80) 1,3,5-Trimethylbenzene	11.51	105	580130	46.502 ug/l		97
81) trans-1,4-Dichloro-2-buten	11.07	75	99191	51.639 ug/l	#	84
82) 4-Chlorotoluene	11.51	91	543213	48.285 ug/l		93
83) tert-Butylbenzene	11.77	119	586466	46.446 ug/l		94
84) 1,2,4-Trimethylbenzene	11.80	105	594131	47.149 ug/l		96
85) sec-Butylbenzene	11.94	105	668915	45.471 ug/l		96
86) p-Isopropyltoluene	12.06	119	626172	46.561 ug/l		97
87) 1,3-Dichlorobenzene	12.02	146	341150	47.551 ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	341663	47.241 ug/l		98
89) n-Butylbenzene	12.38	91	539743	46.625 ug/l		97
90) Hexachloroethane	12.59	117	123741	46.190 ug/l		96
91) 1,2-Dichlorobenzene	12.39	146	338523	48.535 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	59560	49.920 ug/l		71

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX060719\
Data File : VX010109.D
Acq On : 07 Jun 2019 15:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jun 08 02:19:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 02:12:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	245543	48.093	ug/l	99
94) Hexachlorobutadiene	13.78	225	103021	45.372	ug/l	99
95) Naphthalene	13.83	128	809755	50.383	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	245622	48.656	ug/l	99

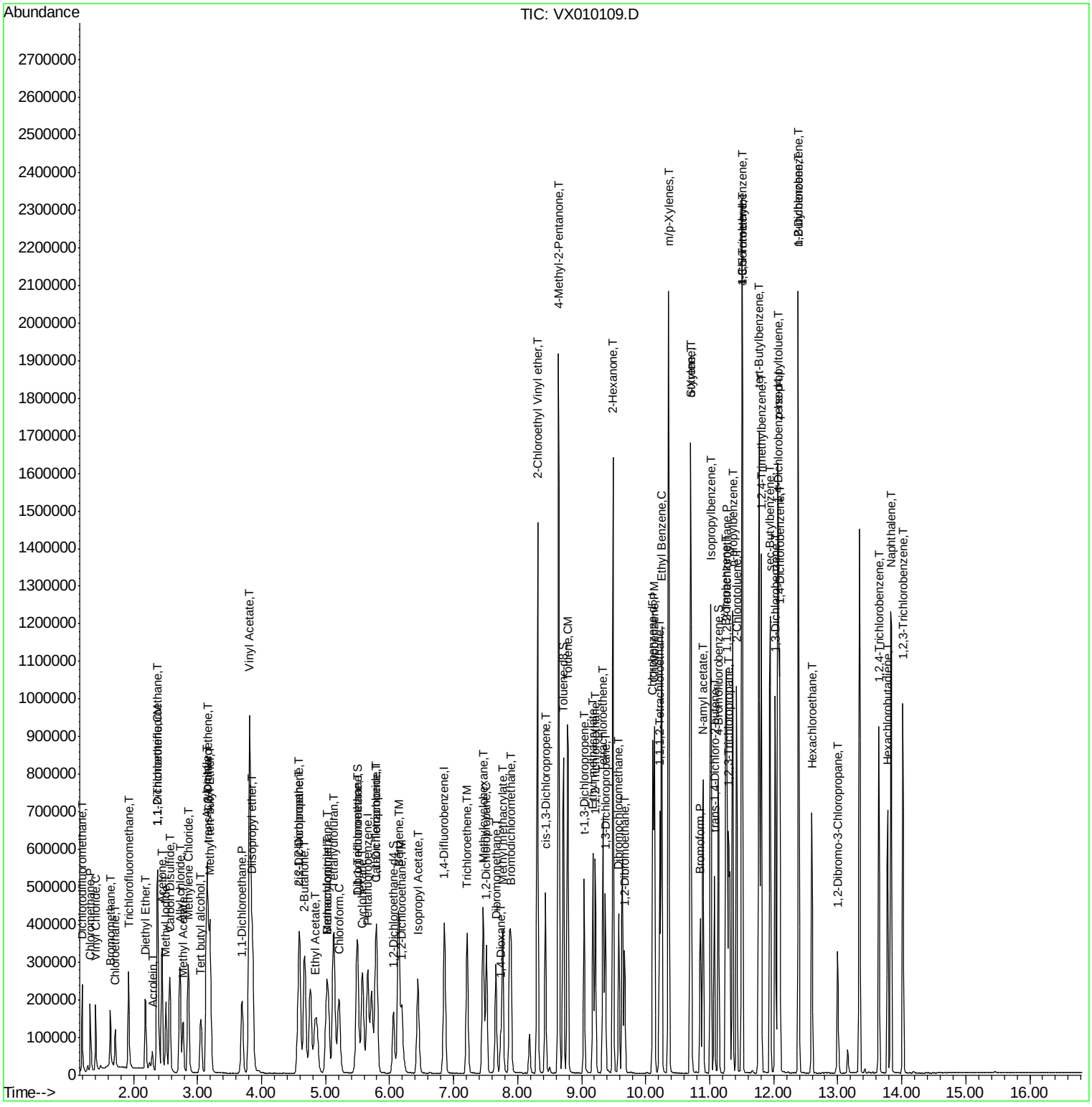
(#) = qualifier out of range (m) = manual integration (+) = signals summed

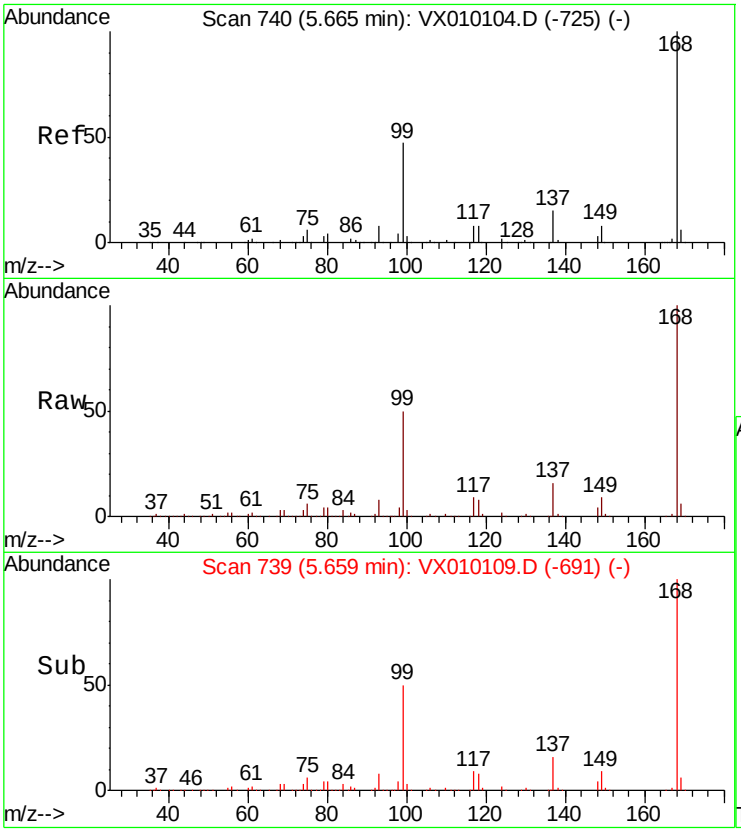
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060719\
Data File : VX010109.D
Acq On : 07 Jun 2019 15:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Jun 08 02:19:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 02:12:13 2019
Response via : Initial Calibration



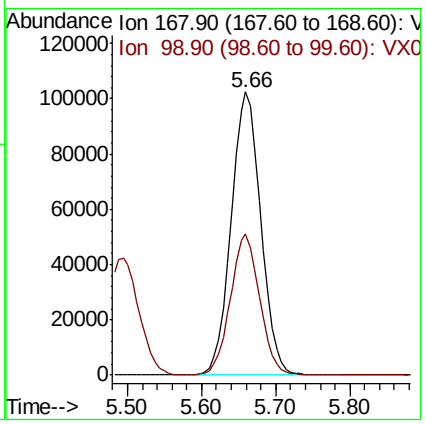


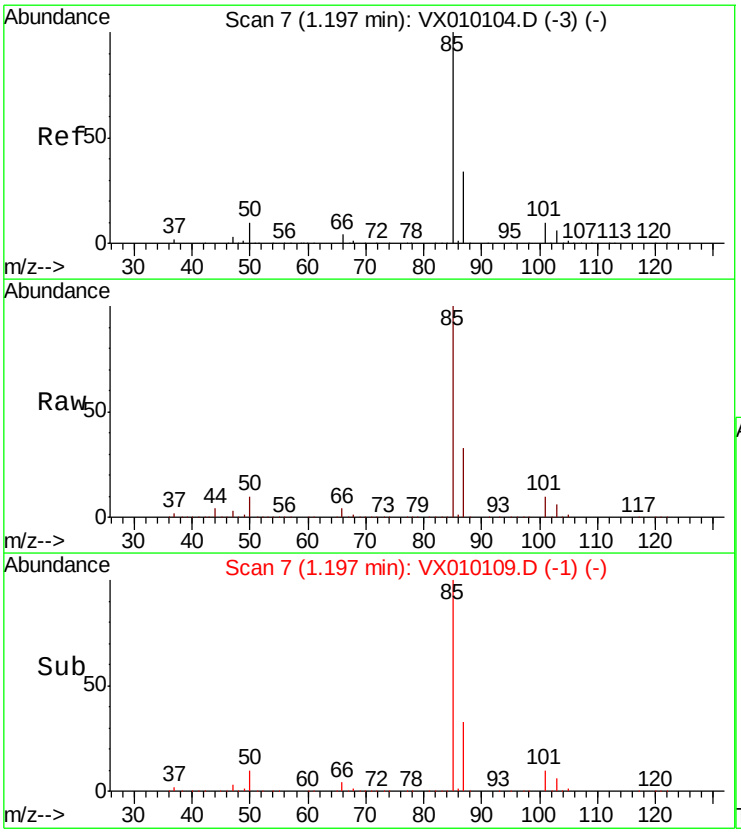
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 285954

Ion	Ratio	Lower	Upper
168	100		
99	49.7	43.0	64.6

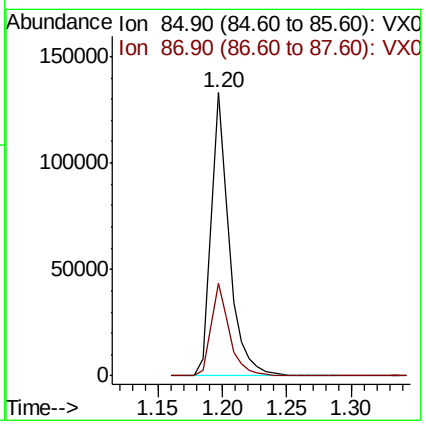


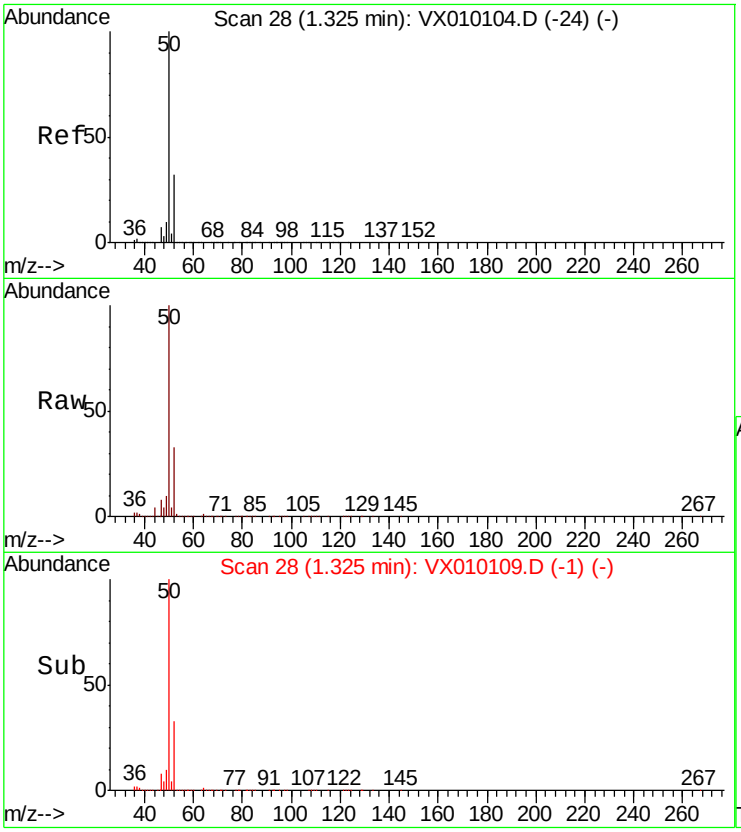


#2
Dichlorodifluoromethane
Concen: 50.227 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 85 Resp: 132156

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.1	48.2



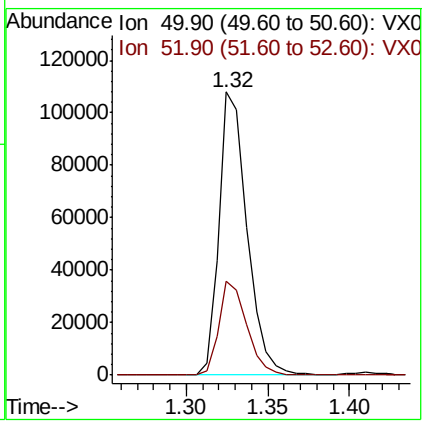


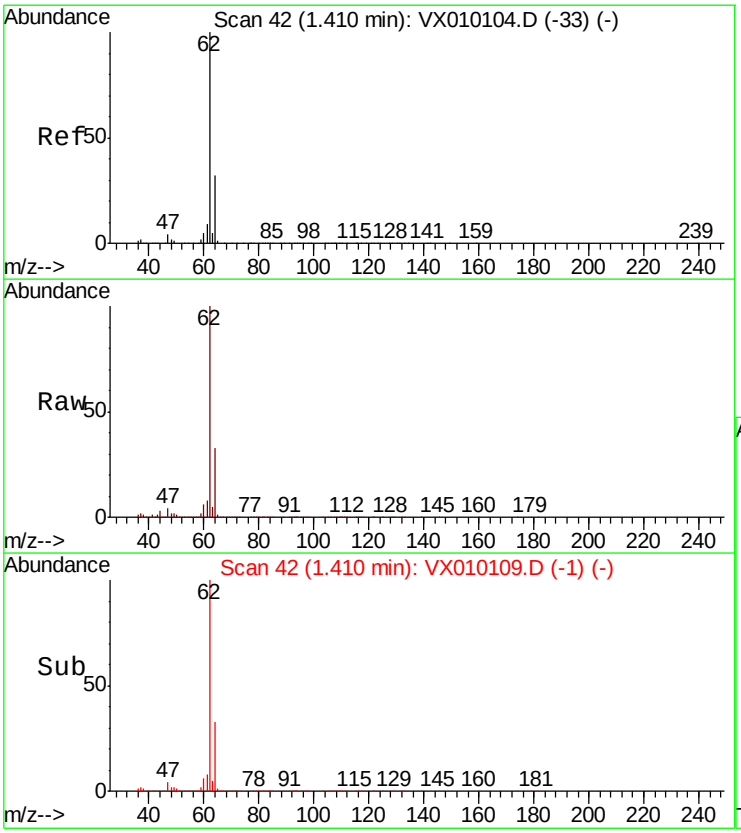
#3
Chloromethane
Concen: 49.384 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 129043

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.0	39.0

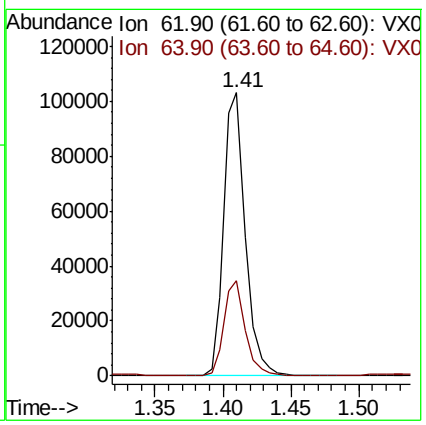


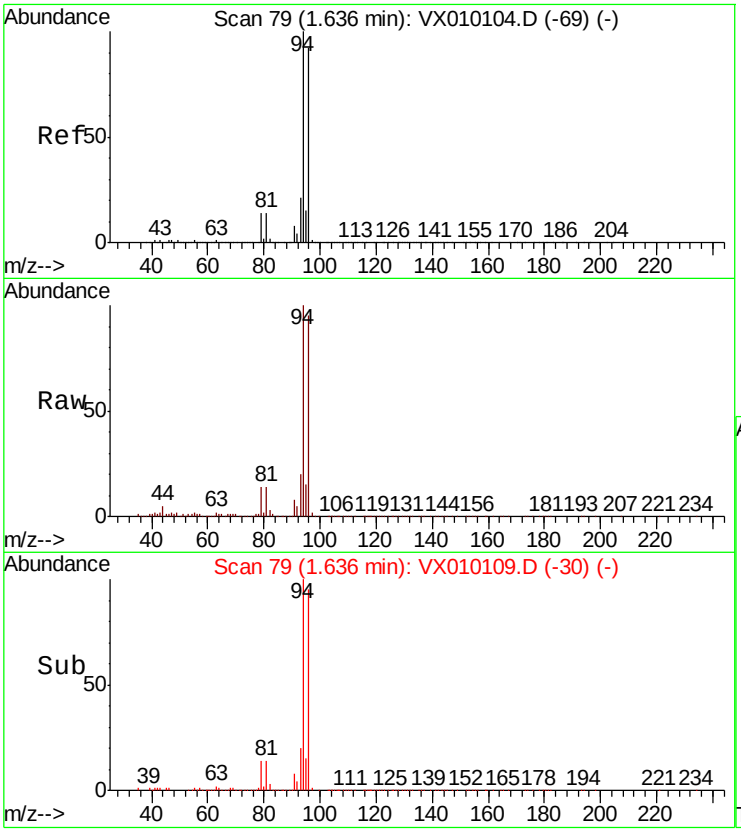


#4
Vinyl Chloride
Concen: 46.318 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 62 Resp: 113752

Ion	Ratio	Lower	Upper
62	100		
64	33.2	25.7	38.5



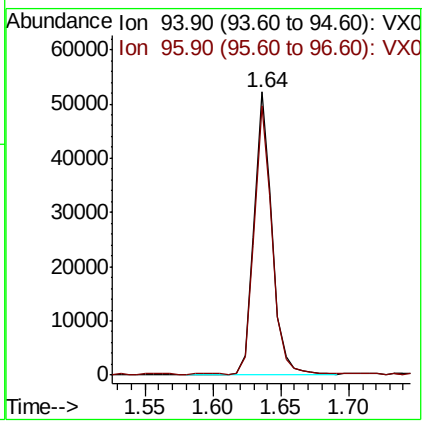


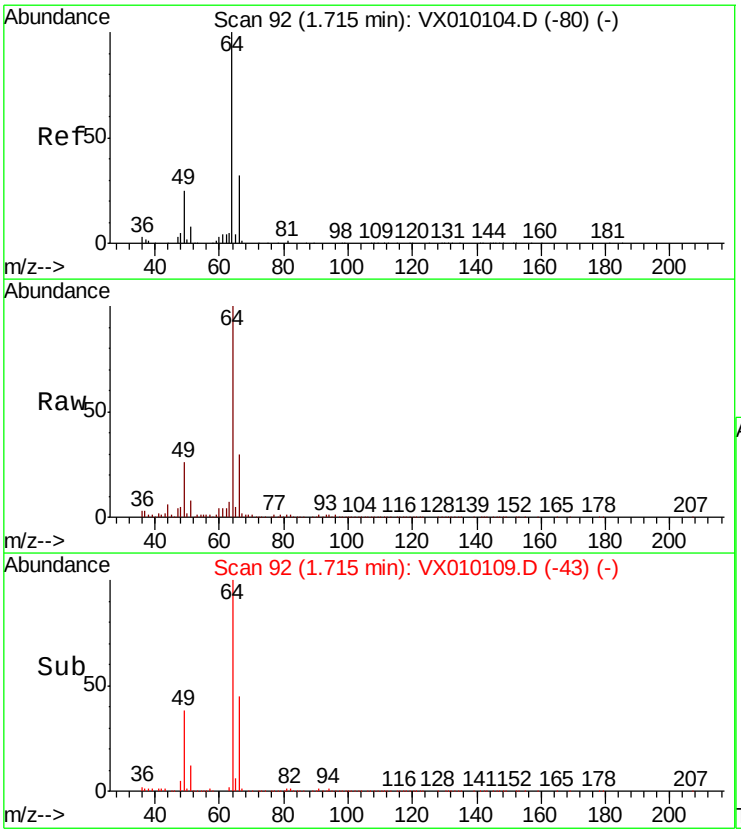
#5
Bromomethane
Concen: 52.064 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 48251

Ion	Ratio	Lower	Upper
94	100		
96	95.0	76.2	114.4

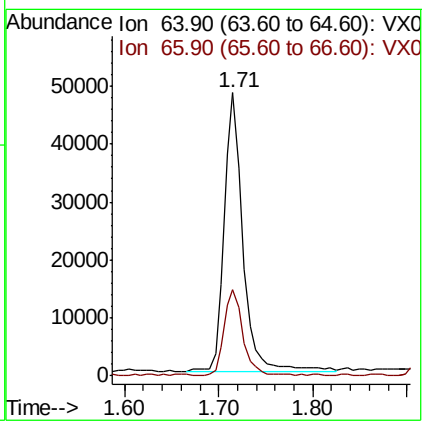


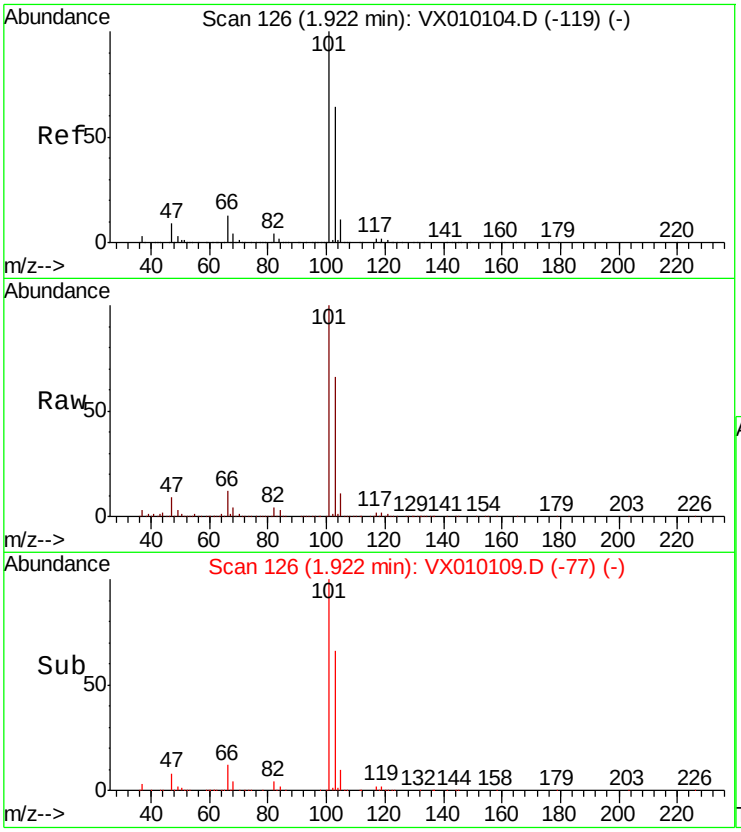


#6
Chloroethane
Concen: 53.183 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 64 Resp: 65852

Ion	Ratio	Lower	Upper
64	100		
66	30.4	25.1	37.7



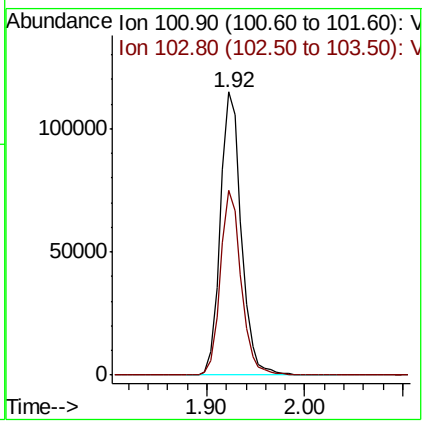


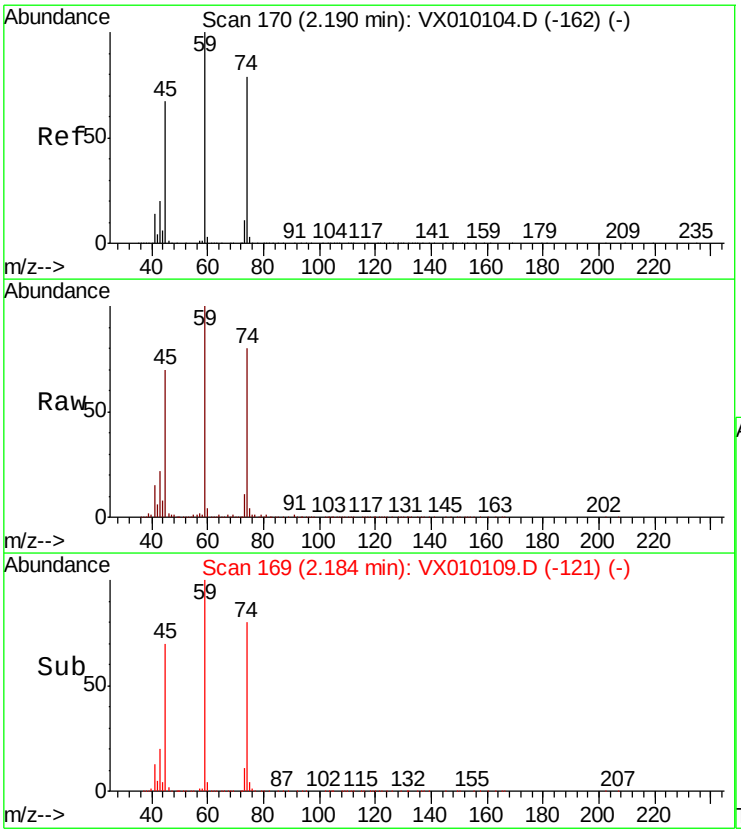
#7
Trichlorofluoromethane
Concen: 46.842 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 170882

Ion	Ratio	Lower	Upper
101	100		
103	65.5	52.2	78.4

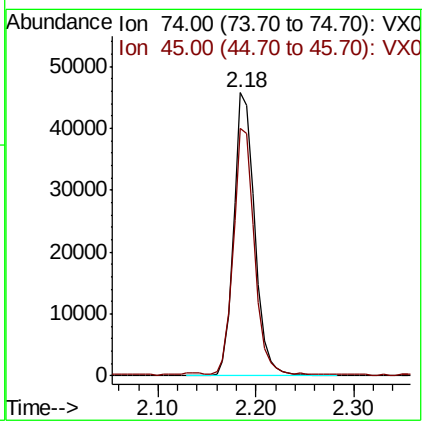


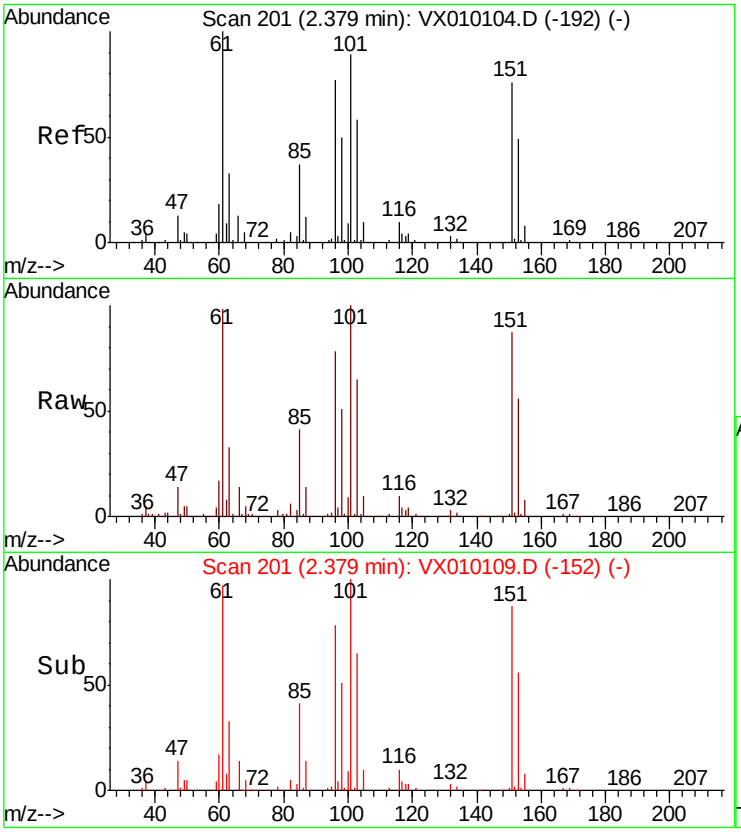


#8
Diethyl Ether
Concen: 53.819 ug/l
RT: 2.18 min Scan# 169
Delta R.T. -0.01 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 74 Resp: 67670

Ion	Ratio	Lower	Upper
74	100		
45	87.2	56.1	168.3



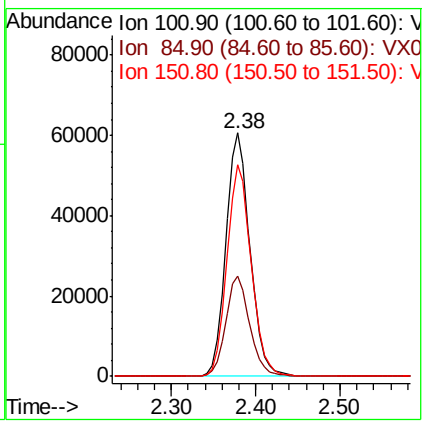


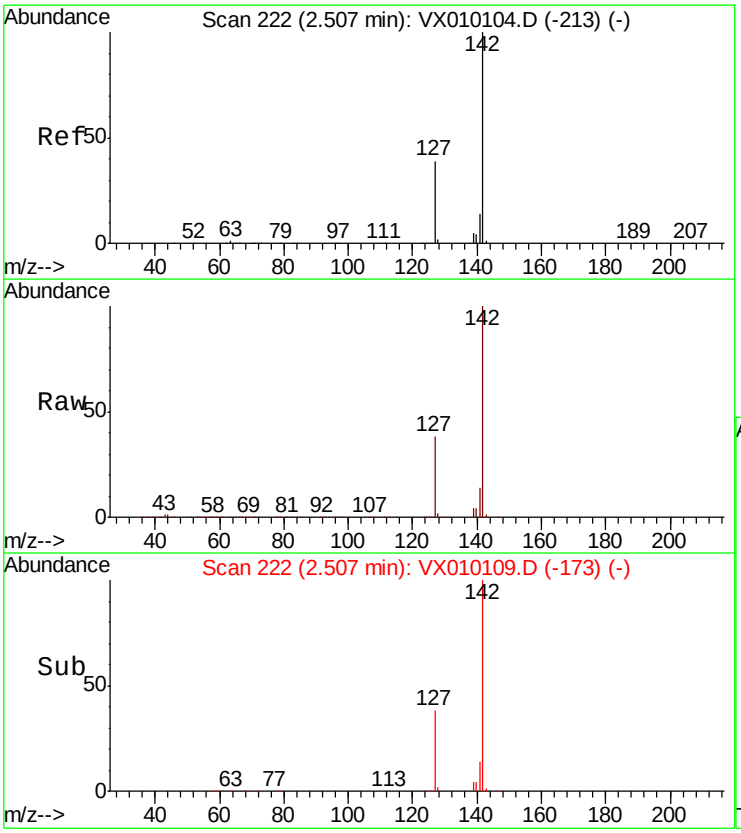
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.860 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 117839

Ion	Ratio	Lower	Upper
101	100		
85	40.7	35.2	52.8
151	87.4	61.9	92.9

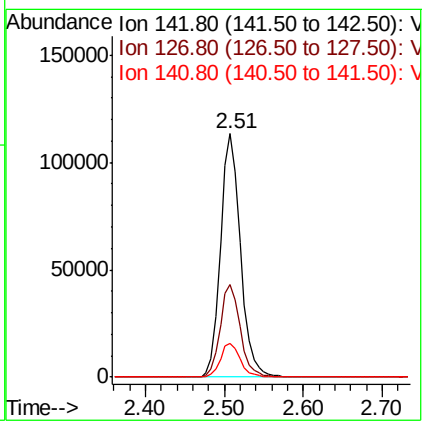


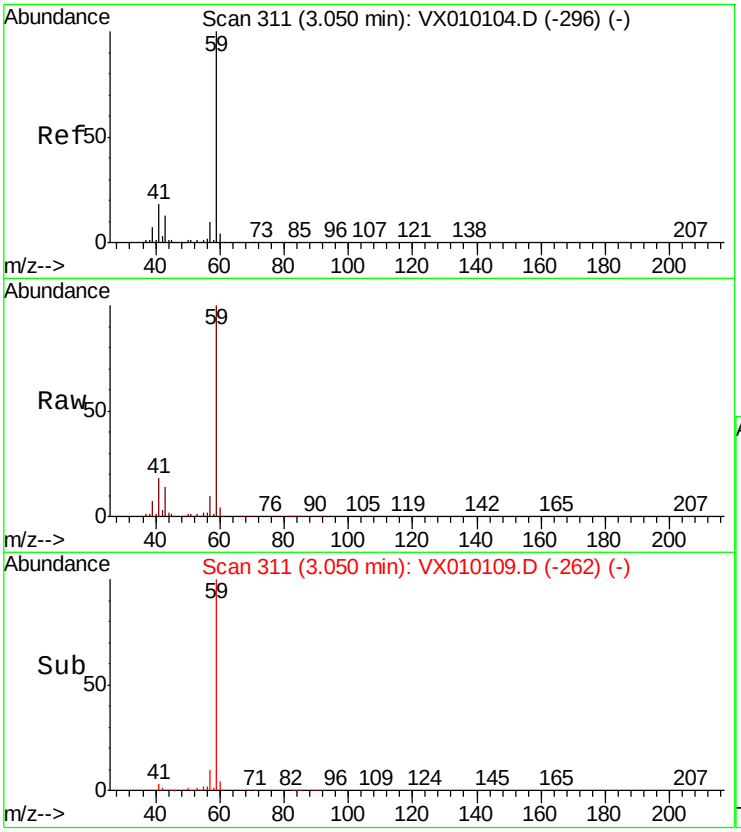


#10
Methyl Iodide
Concen: 51.247 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion:142 Resp: 199670

Ion	Ratio	Lower	Upper
142	100		
127	38.2	33.0	49.4
141	13.9	11.4	17.0



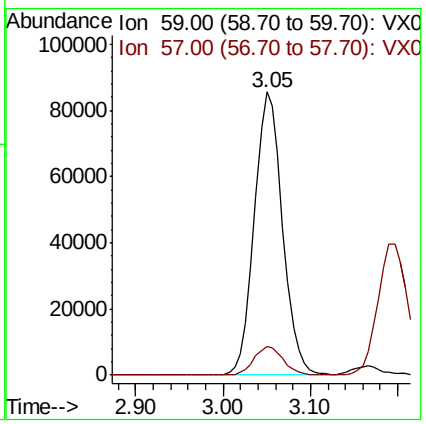


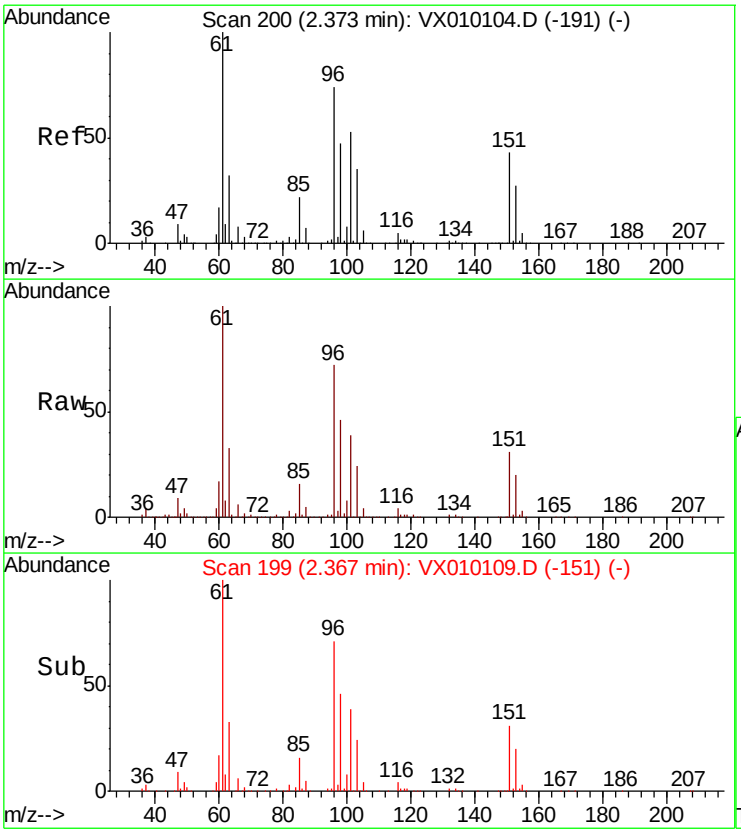
#11
Tert butyl alcohol
Concen: 280.269 ug/l
RT: 3.05 min Scan# 311
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 191641

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.2

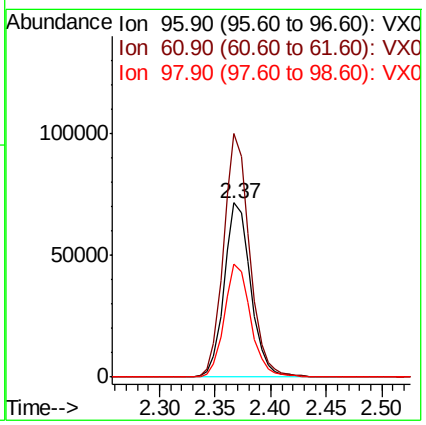


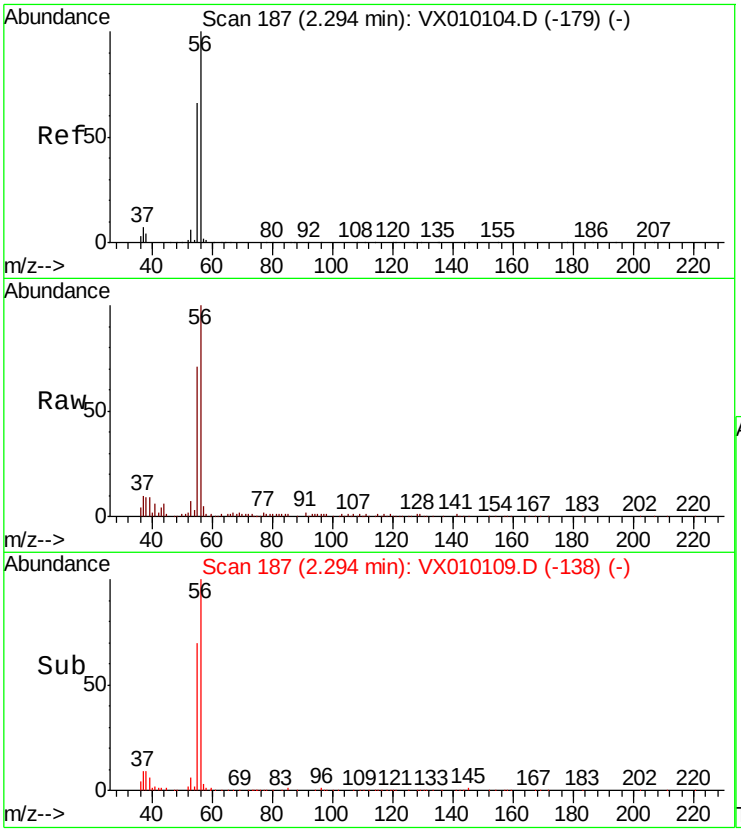


#12
1,1-Dichloroethene
Concen: 45.474 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 96 Resp: 116799

Ion	Ratio	Lower	Upper
96	100		
61	139.9	140.7	211.1#
98	64.6	50.1	75.1



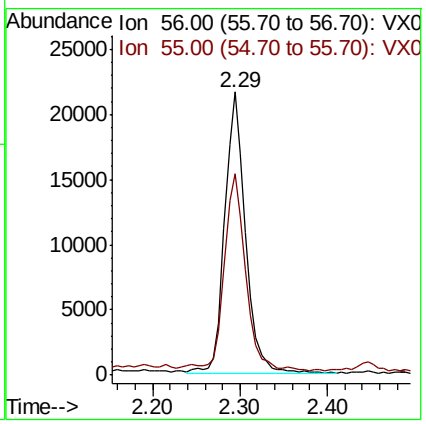


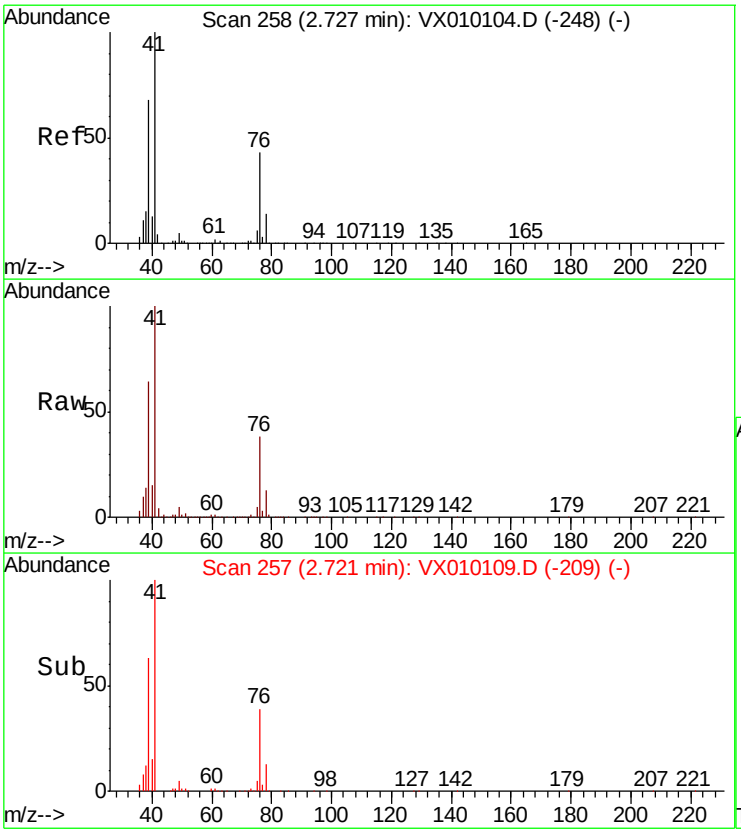
#13
Acrolein
Concen: 281.970 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 35156

Ion	Ratio	Lower	Upper
56	100		
55	71.6	57.0	85.4

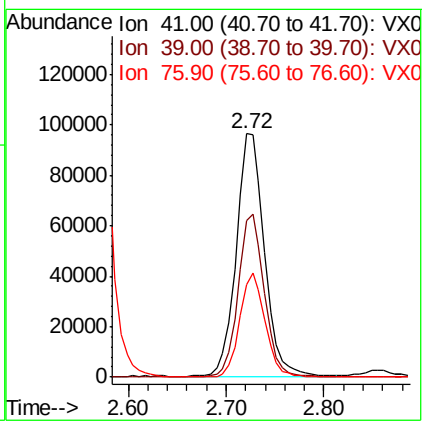


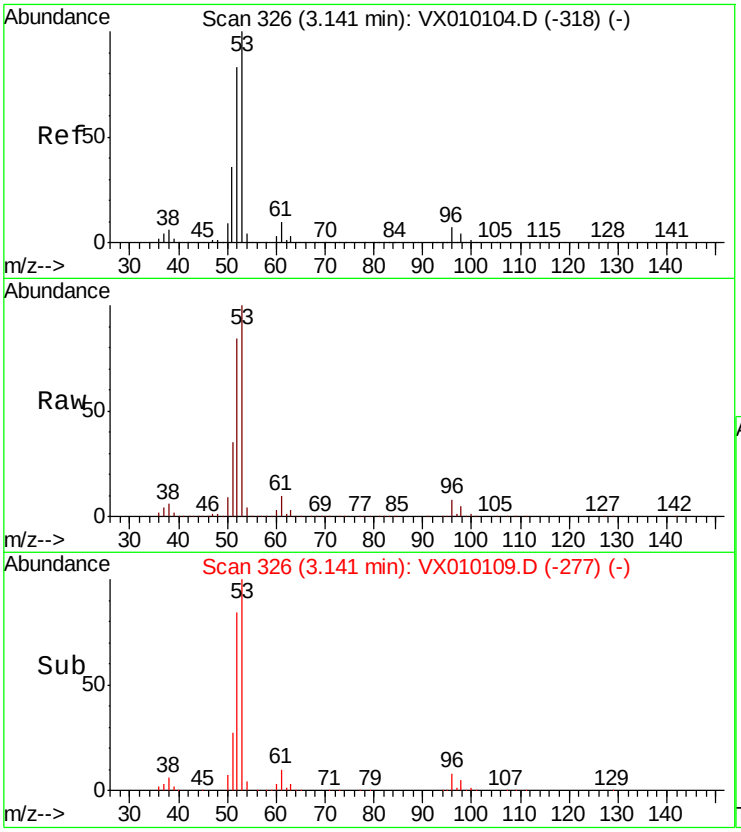


#14
Allyl chloride
Concen: 49.532 ug/l
RT: 2.72 min Scan# 257
Delta R.T. -0.01 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 41 Resp: 192038

Ion	Ratio	Lower	Upper
41	100		
39	61.5	46.7	70.1
76	38.7	21.0	31.4#



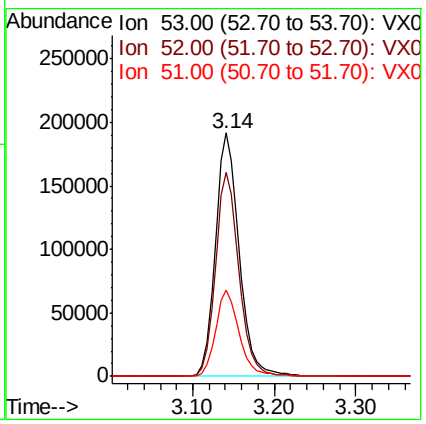


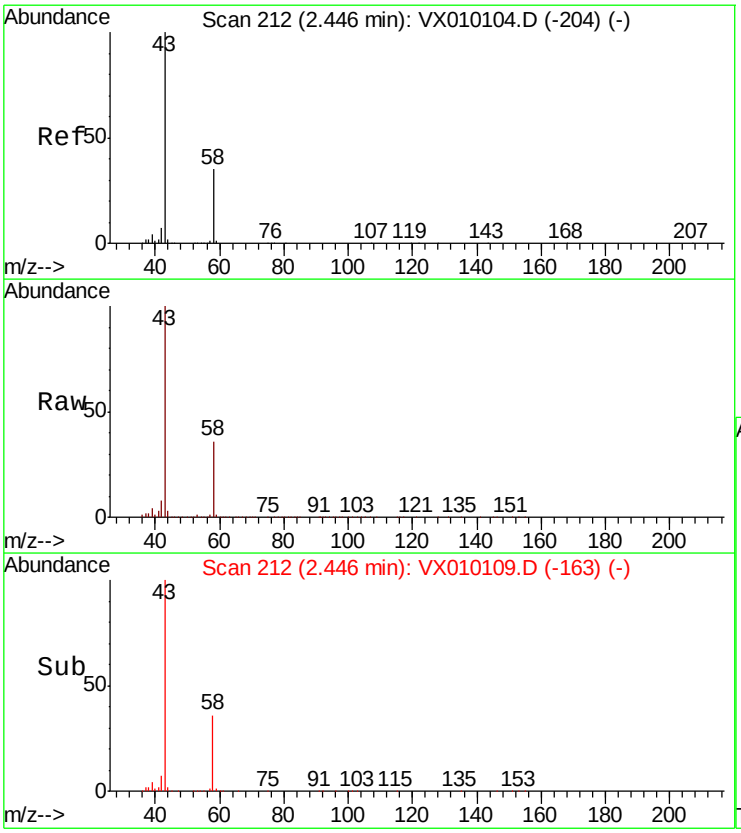
#15
Acrylonitrile
Concen: 277.267 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 387515

Ion	Ratio	Lower	Upper
53	100		
52	82.5	66.7	100.1
51	35.2	28.8	43.2

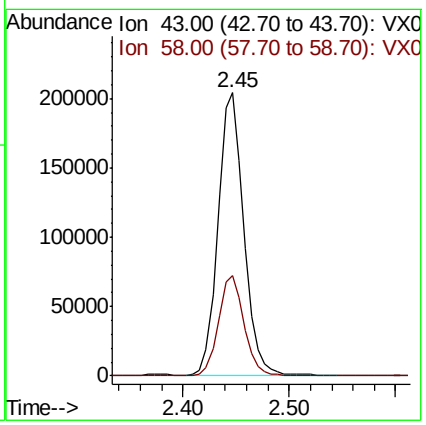


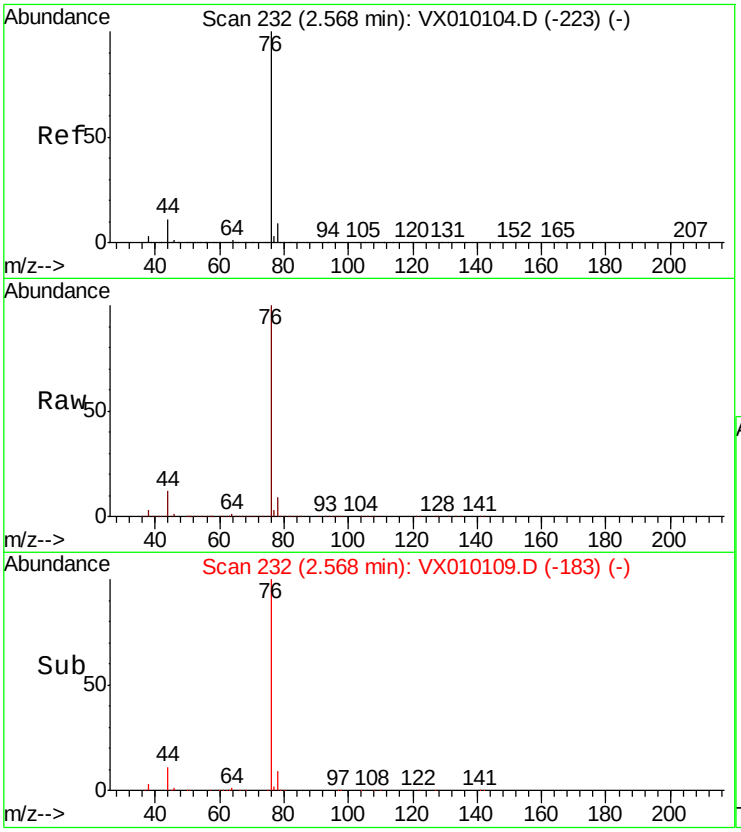


#16
Acetone
Concen: 260.089 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 43 Resp: 341453

Ion	Ratio	Lower	Upper
43	100		
58	35.6	23.2	34.8#



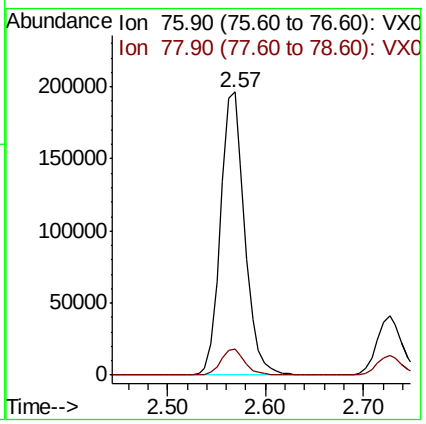


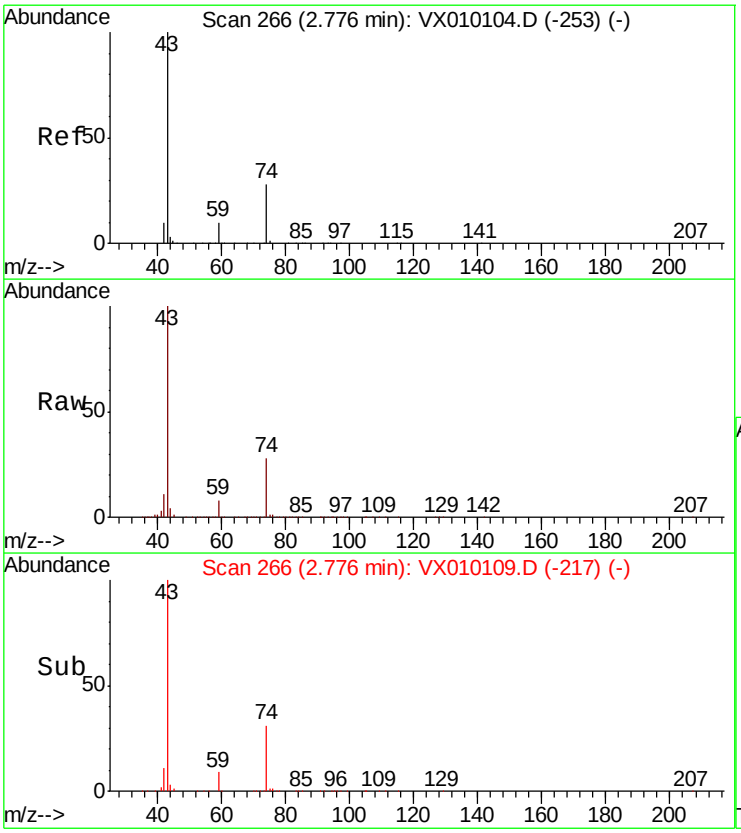
#17
Carbon Disulfide
Concen: 45.335 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 336455

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.6

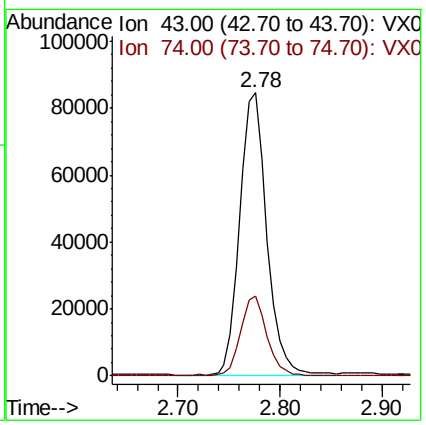


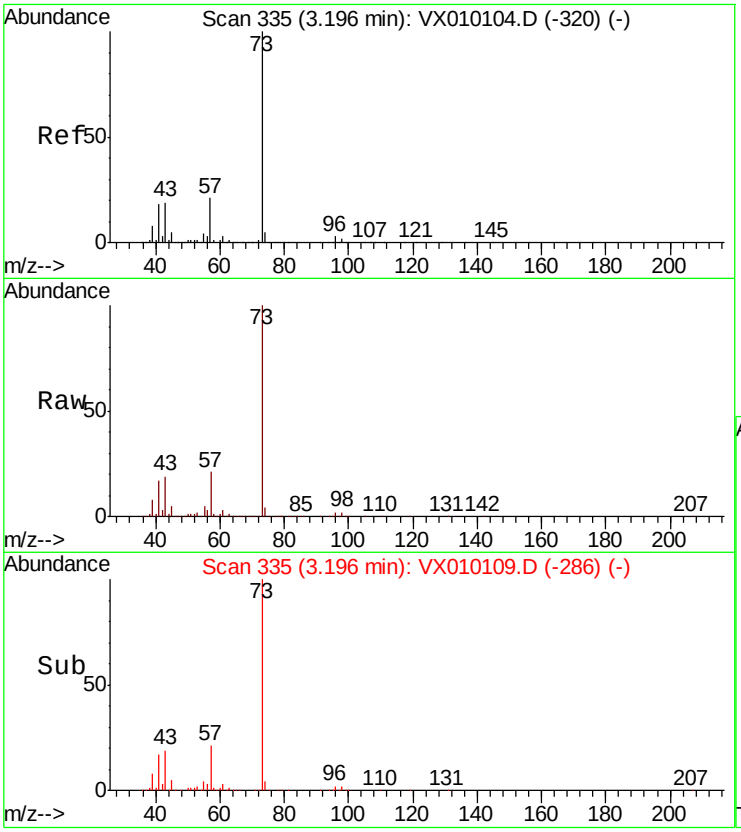


#18
Methyl Acetate
Concen: 53.724 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 43 Resp: 155112

Ion	Ratio	Lower	Upper
43	100		
74	27.9	15.8	23.6#



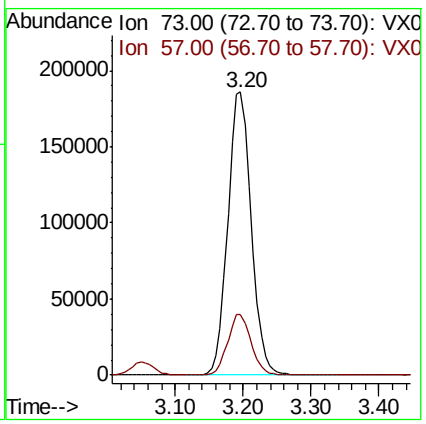


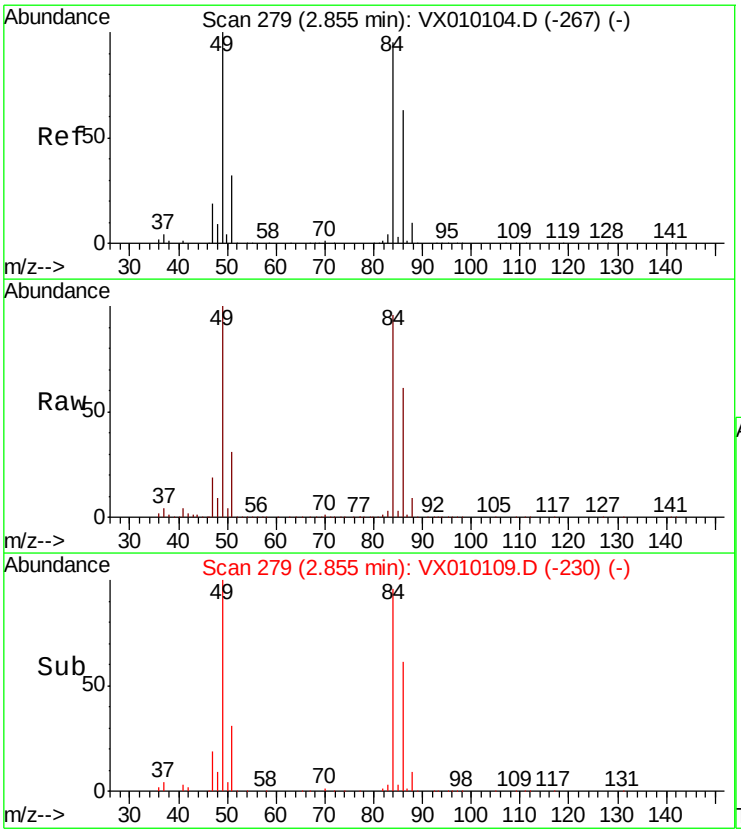
#19
Methyl tert-butyl Ether
Concen: 53.772 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 443714

Ion	Ratio	Lower	Upper
73	100		
57	21.3	19.4	29.2

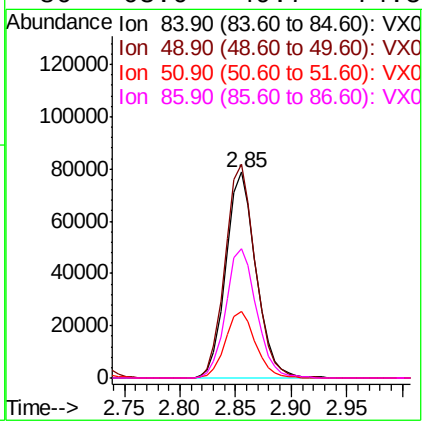


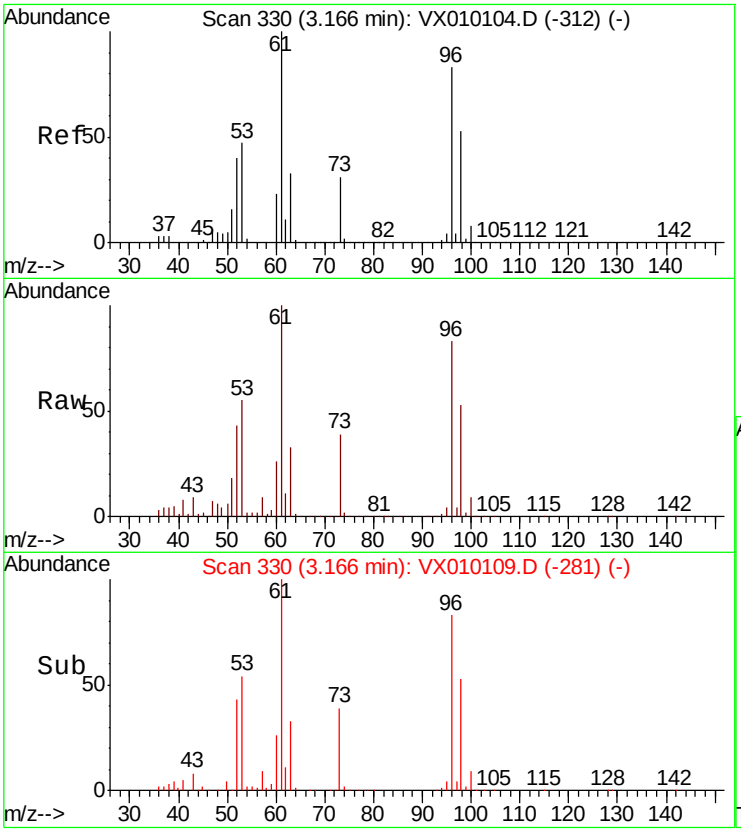


#20
Methylene Chloride
Concen: 51.091 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 84 Resp: 147305

Ion	Ratio	Lower	Upper
84	100		
49	103.9	115.8	173.6#
51	32.3	34.4	51.6#
86	63.0	49.7	74.5



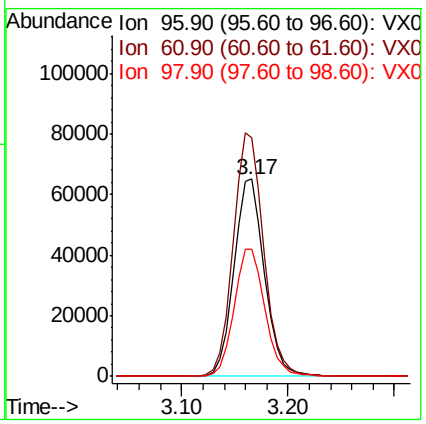


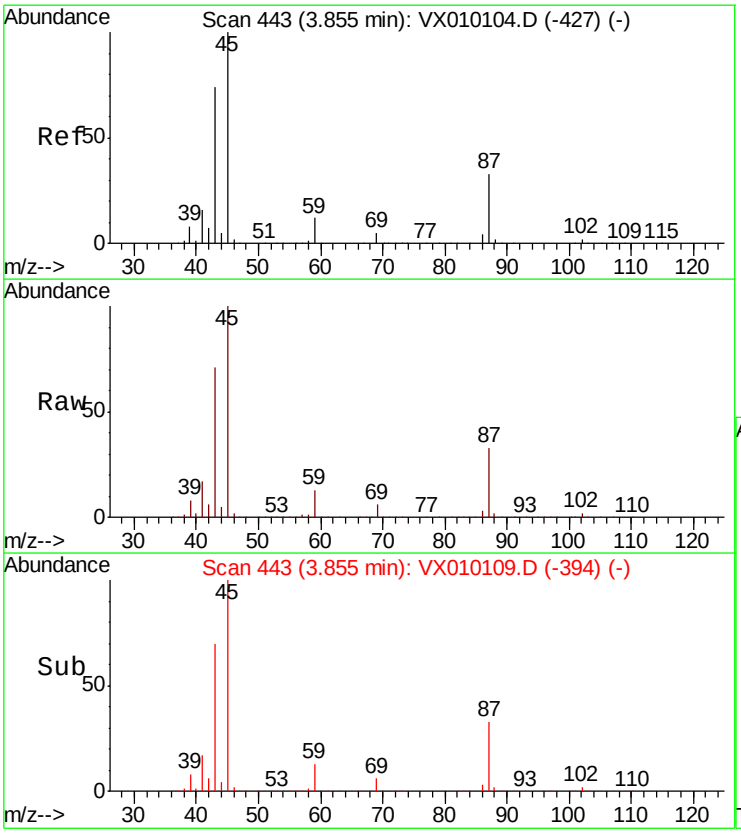
#21
trans-1,2-Dichloroethene
Concen: 46.016 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 130798

Ion	Ratio	Lower	Upper
96	100		
61	120.7	125.7	188.5#
98	64.4	49.0	73.6

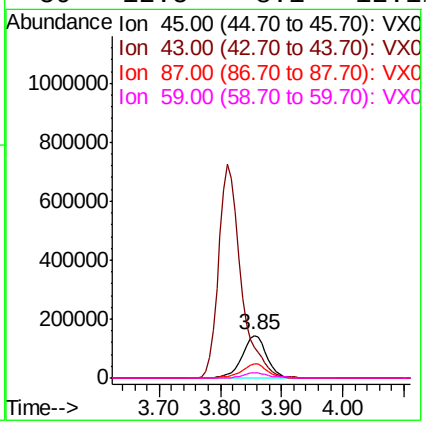


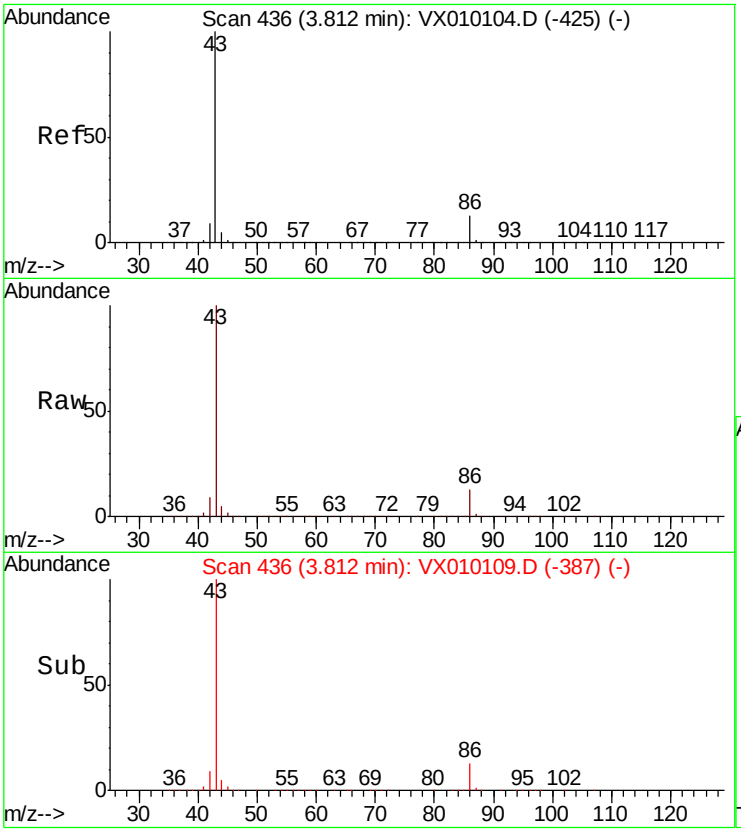


#22
Diisopropyl ether
Concen: 53.871 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 45 Resp: 399328

Ion	Ratio	Lower	Upper
45	100		
43	70.4	65.0	97.4
87	33.0	17.3	25.9#
59	12.5	8.1	12.1#



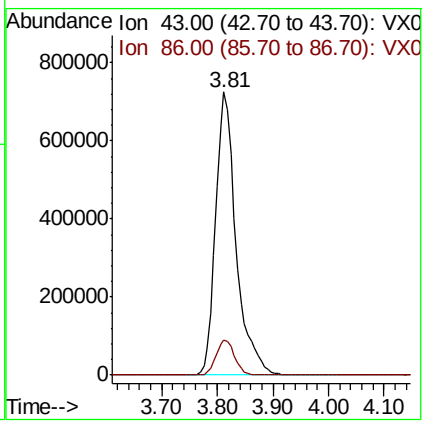


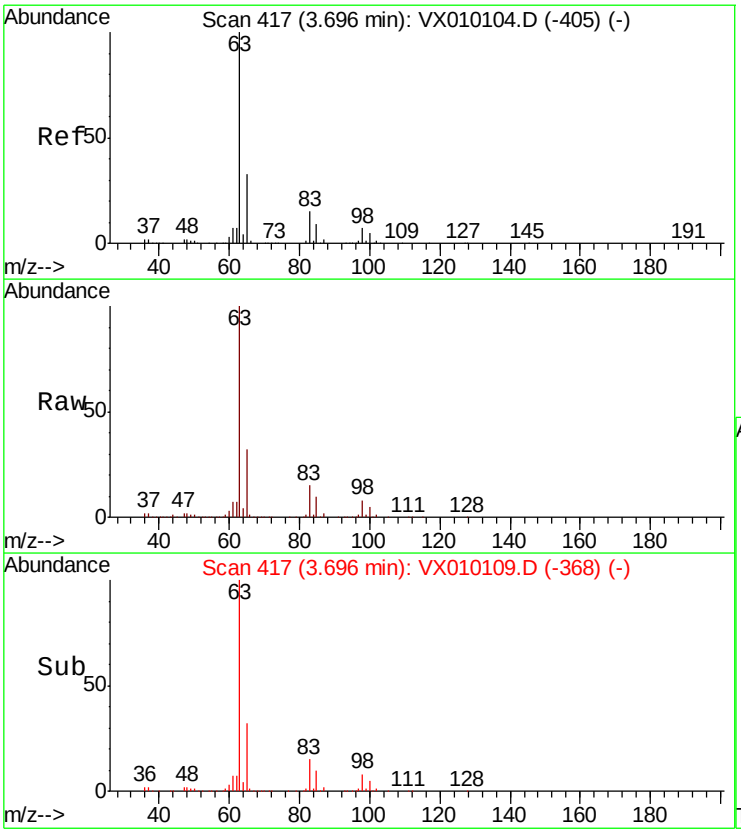
#23
Vinyl Acetate
Concen: 279.461 ug/l
RT: 3.81 min Scan# 436
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1848055

Ion	Ratio	Lower	Upper
43	100		
86	12.5	6.5	9.7#

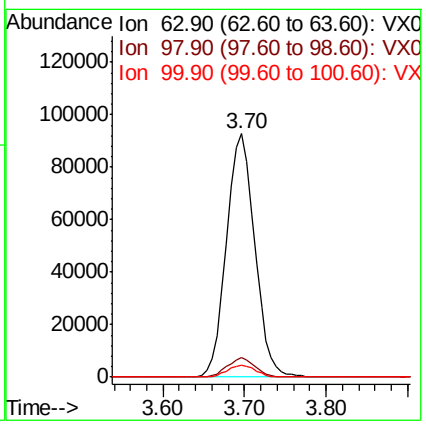


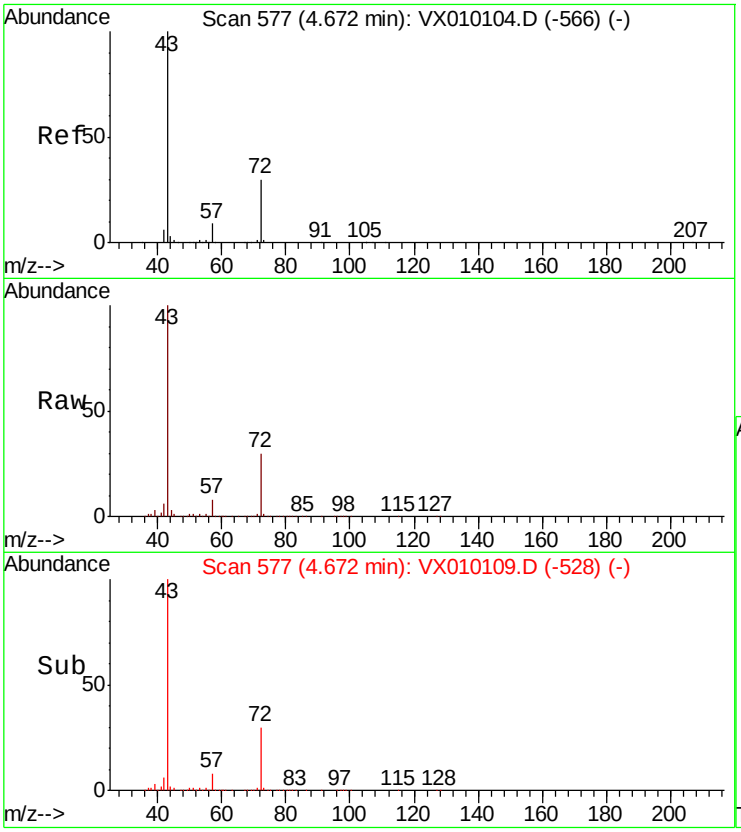


#24
1,1-Dichloroethane
Concen: 49.280 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 63 Resp: 221794

Ion	Ratio	Lower	Upper
63	100		
98	7.8	2.9	8.8
100	5.0	1.8	5.4



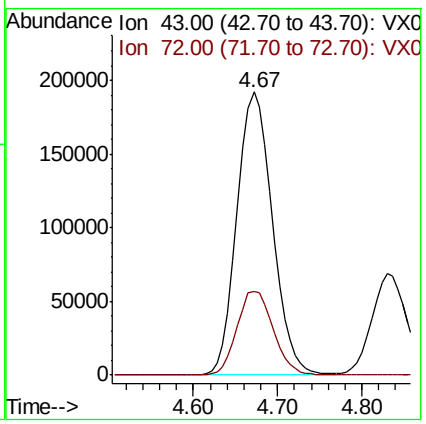


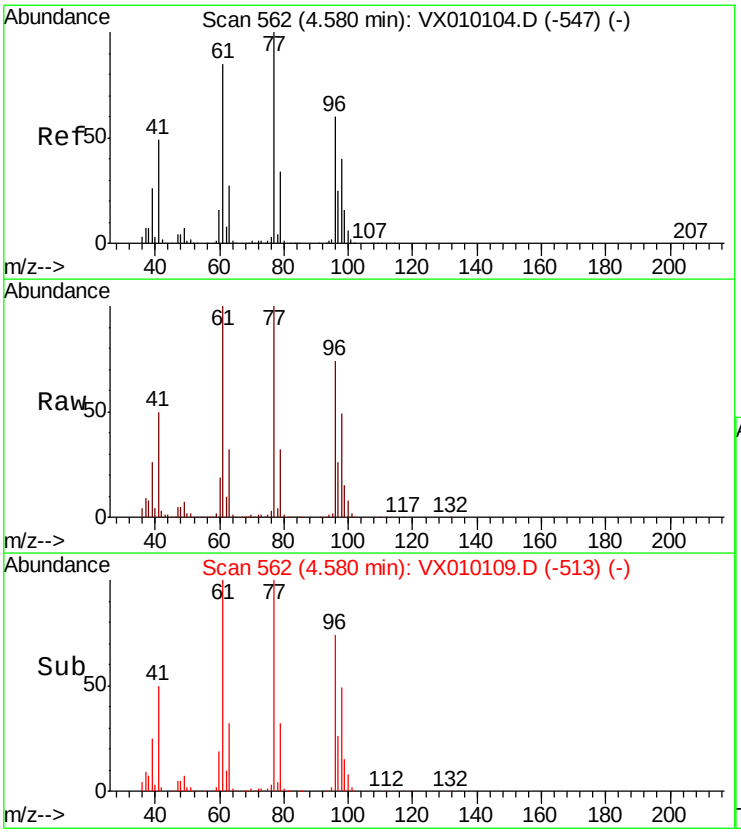
#25
2-Butanone
Concen: 280.022 ug/l
RT: 4.67 min Scan# 577
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 547423

Ion	Ratio	Lower	Upper
43	100		
72	29.7	17.5	26.3#

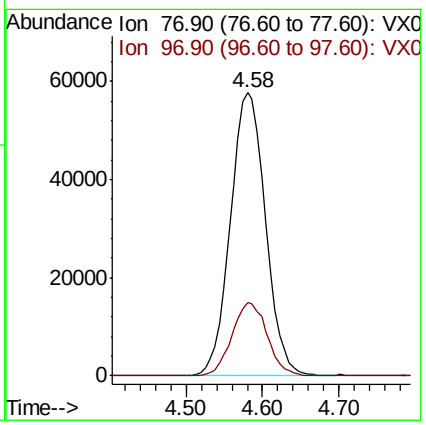


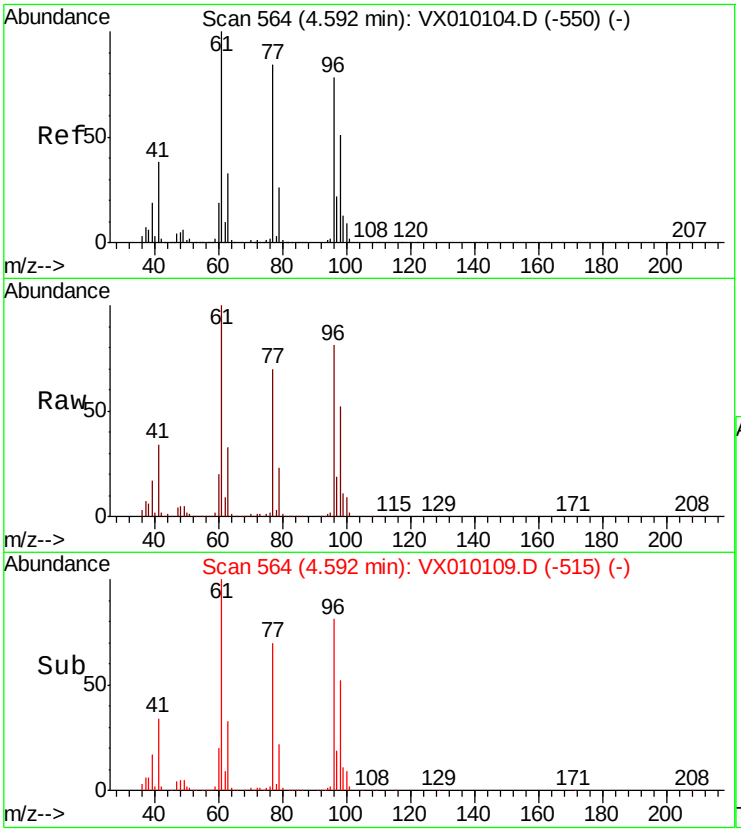


#26
2,2-Dichloropropane
Concen: 44.595 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 77 Resp: 183103

Ion	Ratio	Lower	Upper
77	100		
97	26.4	11.4	34.2



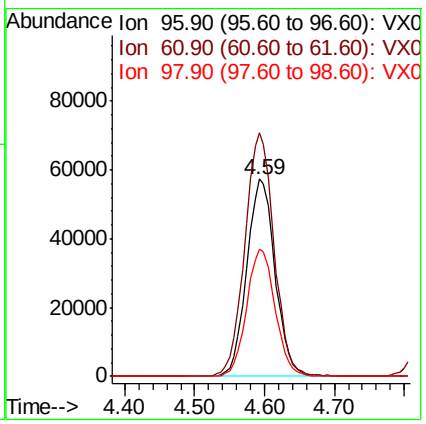


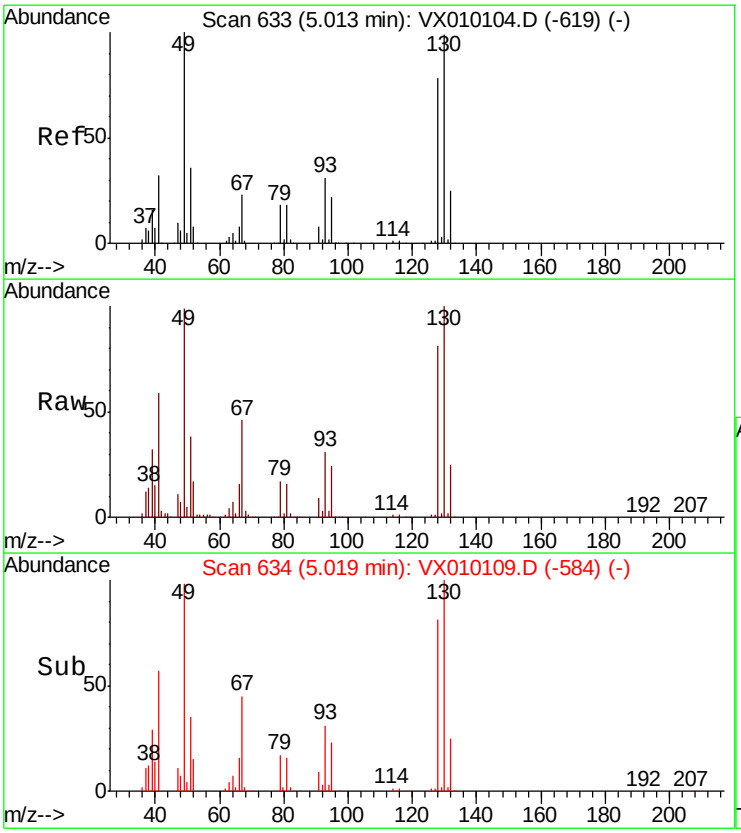
#27
cis-1,2-Dichloroethene
Concen: 51.073 ug/l
RT: 4.59 min Scan# 564
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 161499

Ion	Ratio	Lower	Upper
96	100		
61	127.2	0.0	334.0
98	64.1	0.0	131.6

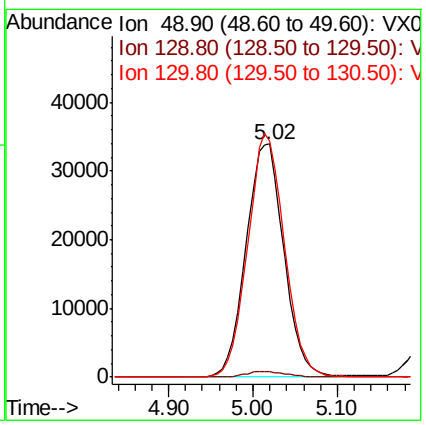


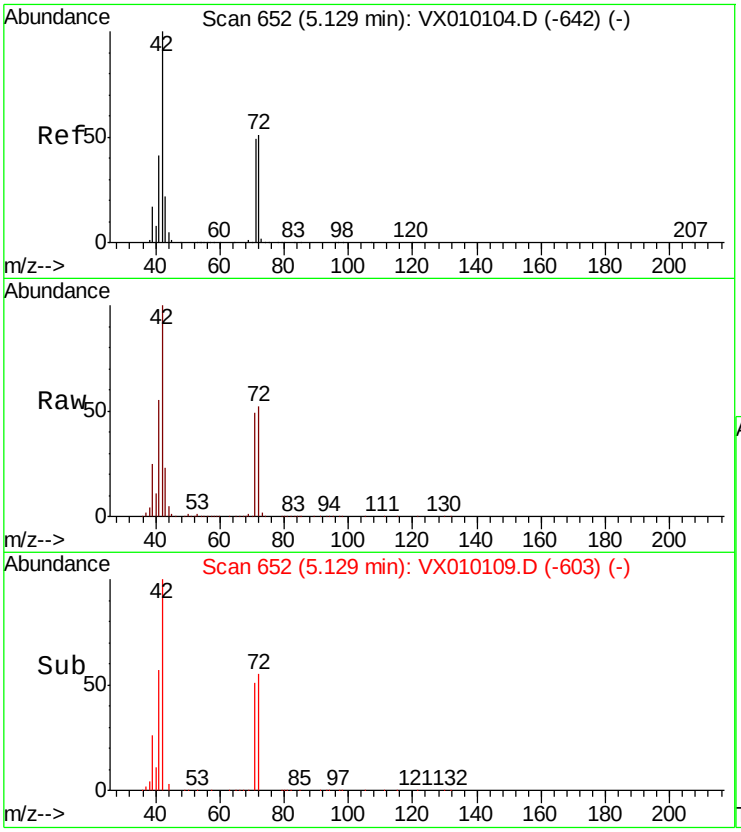


#28
Bromochloromethane
Concen: 51.405 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.01 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 49 Resp: 103688

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	3.4
130	101.4	49.4	74.2#



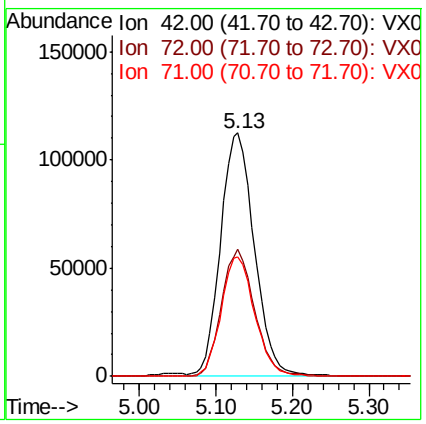


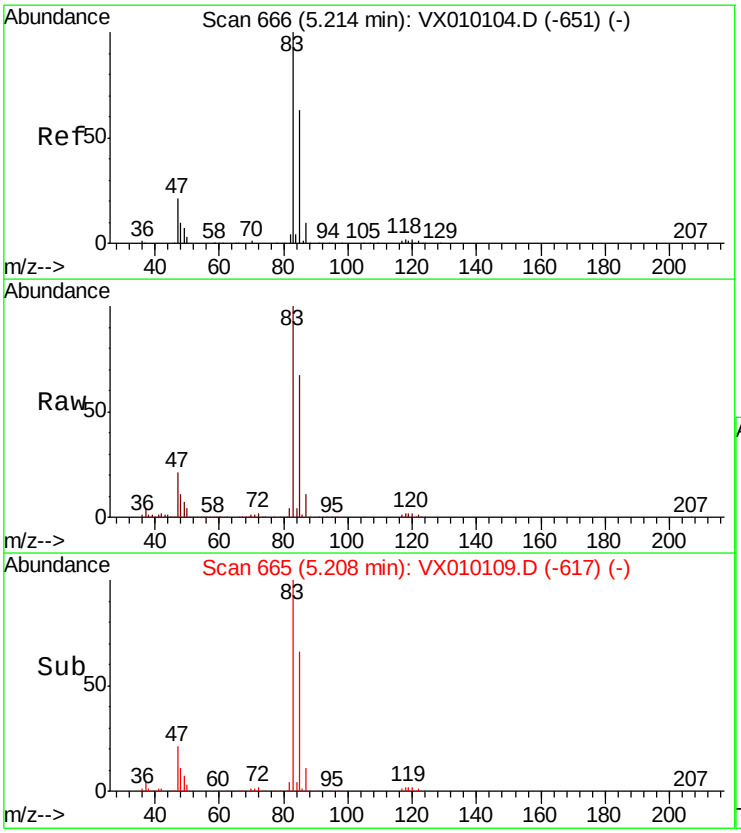
#29
Tetrahydrofuran
Concen: 277.797 ug/l
RT: 5.13 min Scan# 652
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 341297

Ion	Ratio	Lower	Upper
42	100		
72	52.1	29.2	43.8#
71	49.0	27.6	41.4#

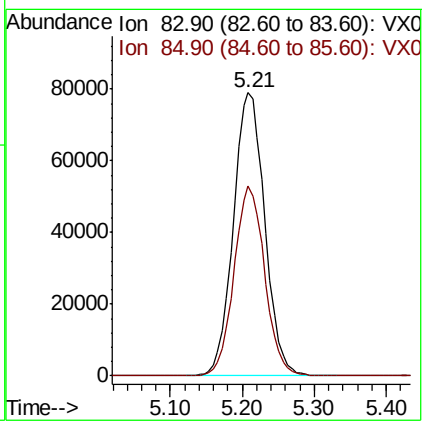


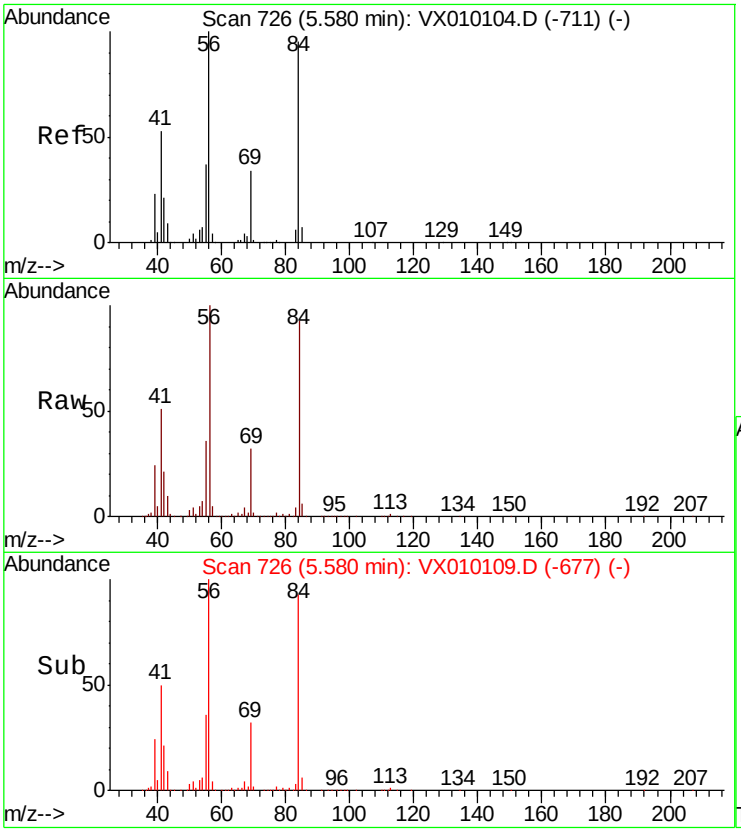


#30
Chloroform
Concen: 50.962 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 83 Resp: 238204

Ion	Ratio	Lower	Upper
83	100		
85	66.9	52.6	78.8



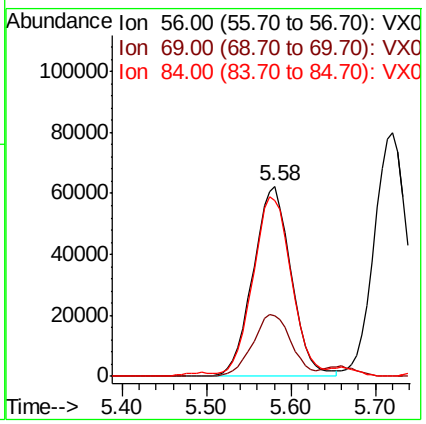


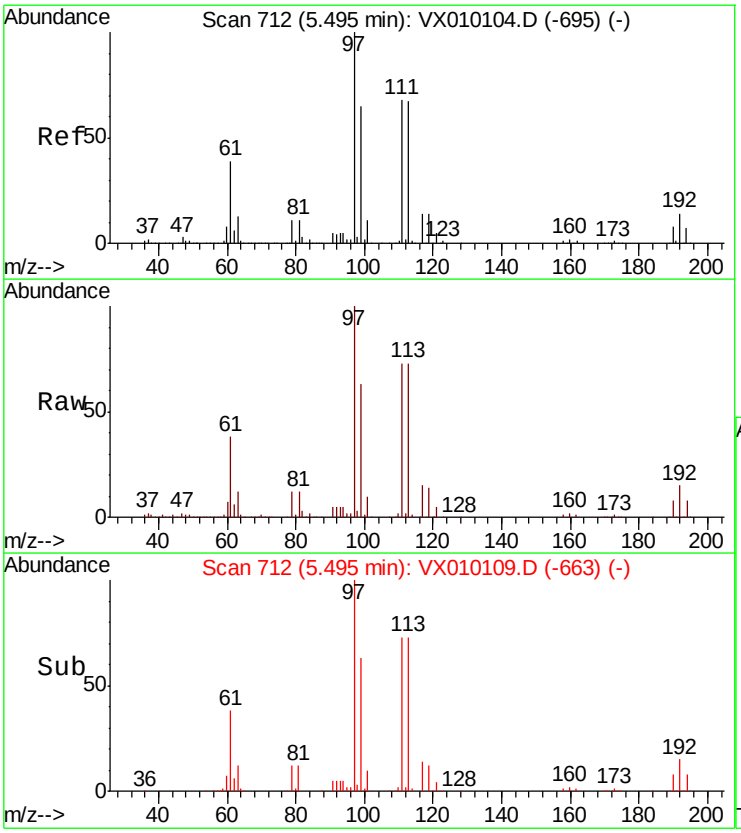
#31
Cyclohexane
Concen: 47.401 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 192538

Ion	Ratio	Lower	Upper
56	100		
69	32.0	21.6	32.4
84	91.5	56.8	85.2#

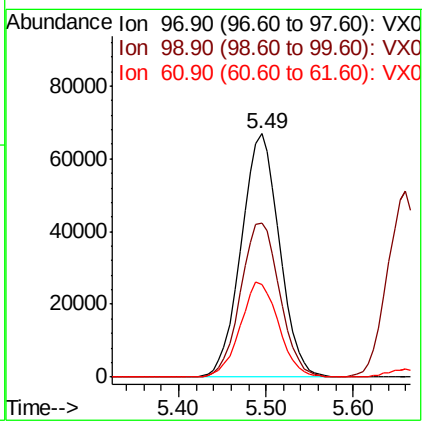


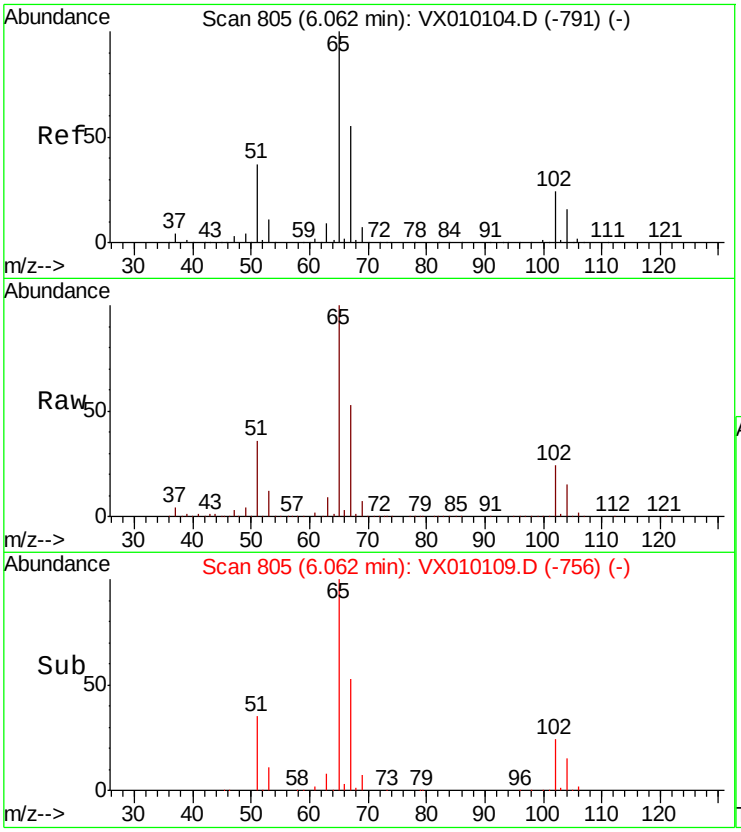


#32
1,1,1-Trichloroethane
Concen: 46.228 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 97 Resp: 203135

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.0	76.4
61	39.3	38.7	58.1



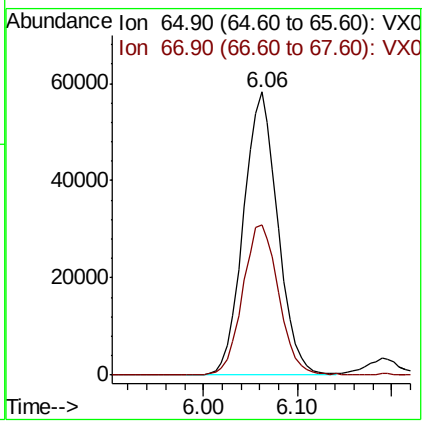


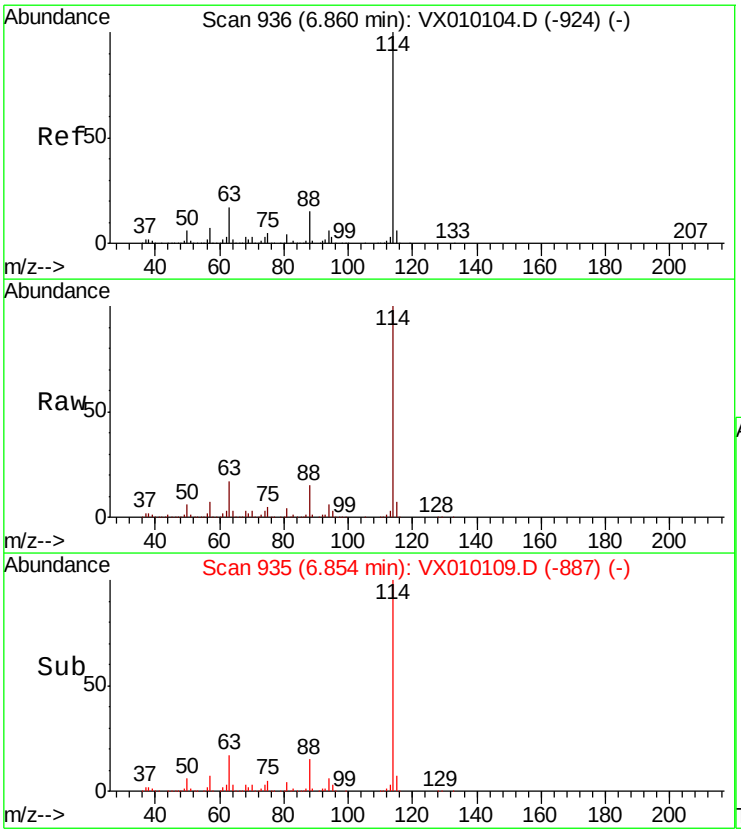
#33
1,2-Dichloroethane-d4
Concen: 53.090 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 148187

Ion	Ratio	Lower	Upper
65	100		
67	55.3	0.0	108.4

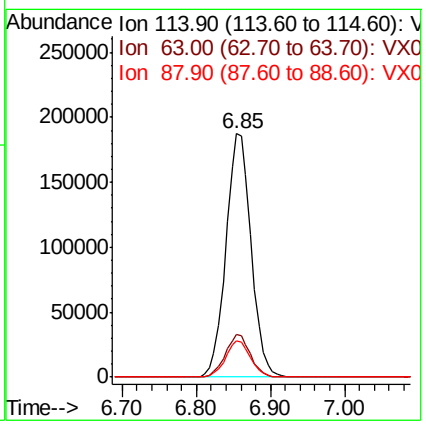


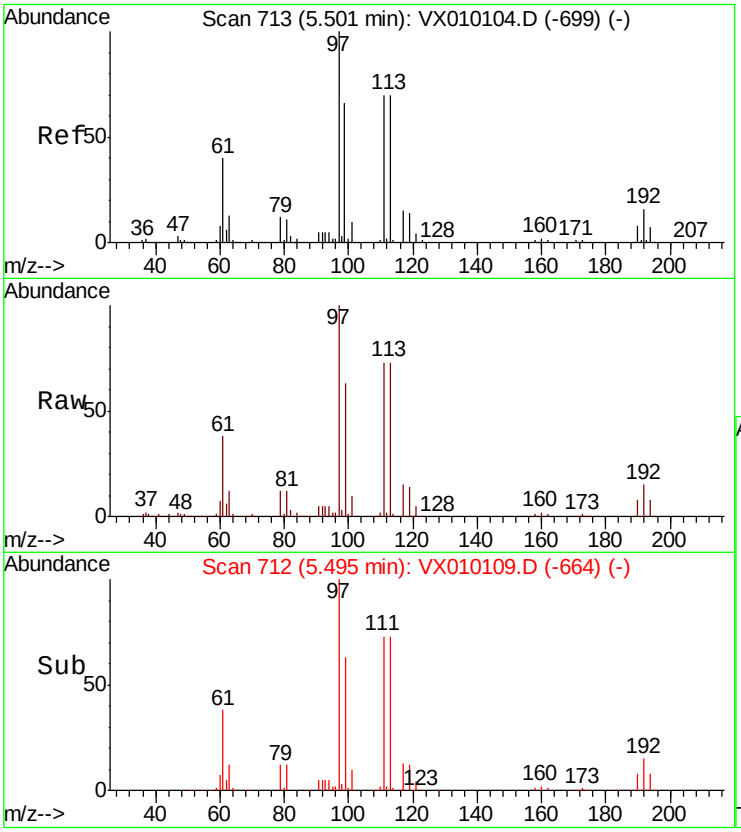


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.01 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion:114 Resp: 441606

Ion	Ratio	Lower	Upper
114	100		
63	17.4	0.0	47.4
88	14.7	0.0	33.0



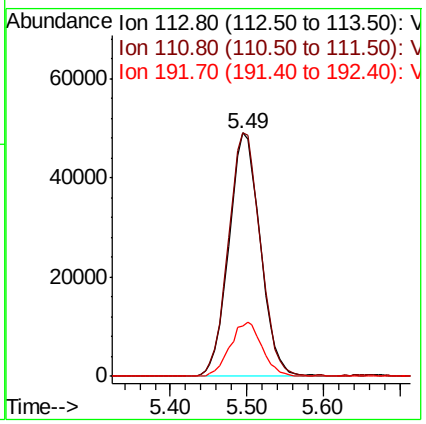


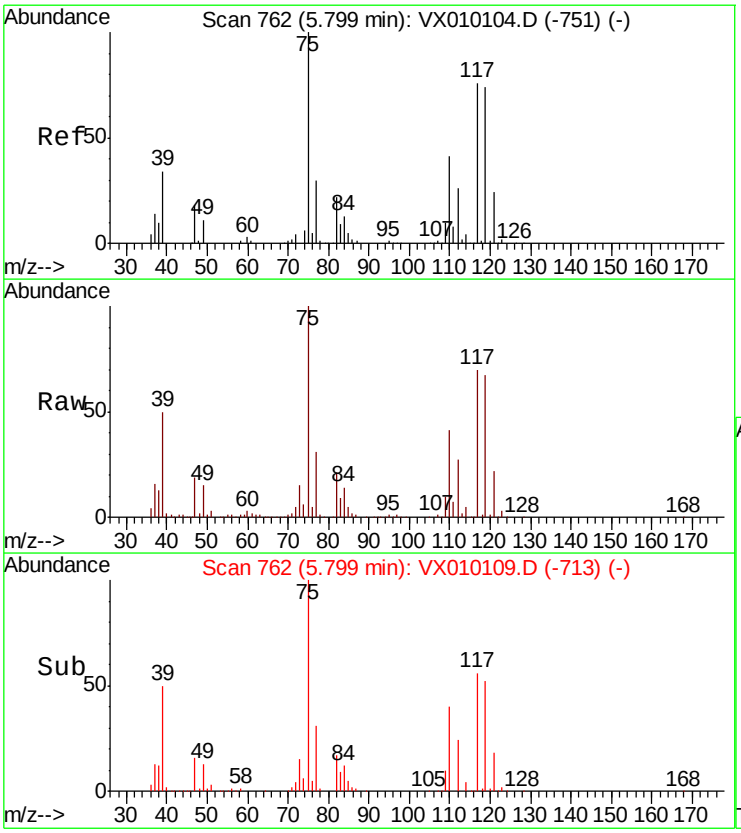
#35
Dibromofluoromethane
Concen: 51.263 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 139636

Ion	Ratio	Lower	Upper
113	100		
111	101.8	82.2	123.2
192	22.5	17.1	25.7

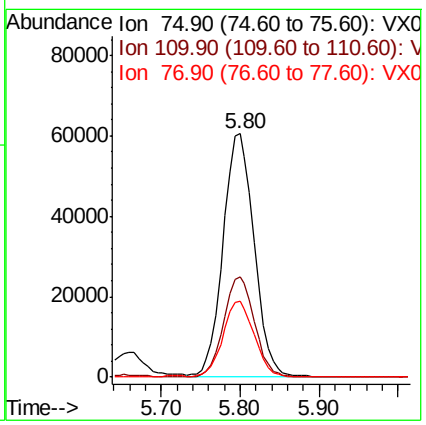


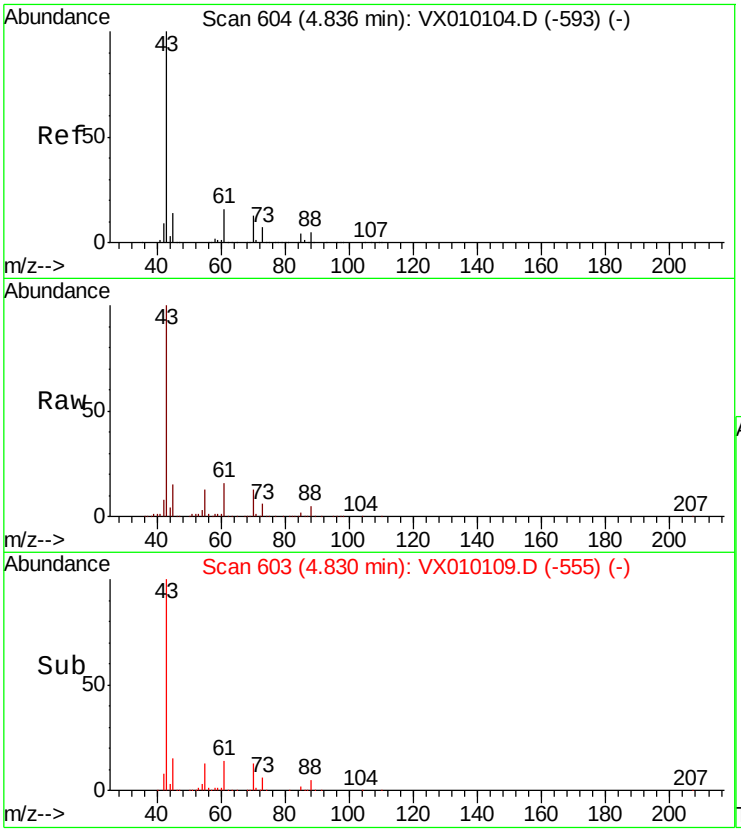


#36
1,1-Dichloropropene
Concen: 45.968 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 75 Resp: 165616

Ion	Ratio	Lower	Upper
75	100		
110	41.0	16.7	50.1
77	31.2	25.0	37.4



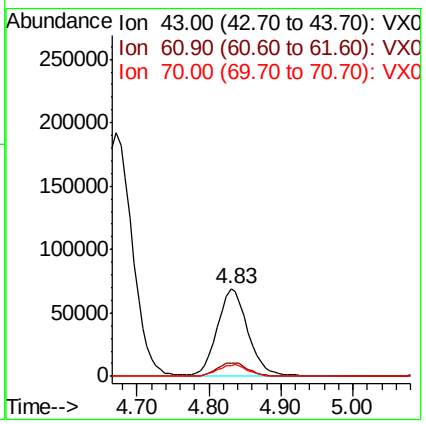


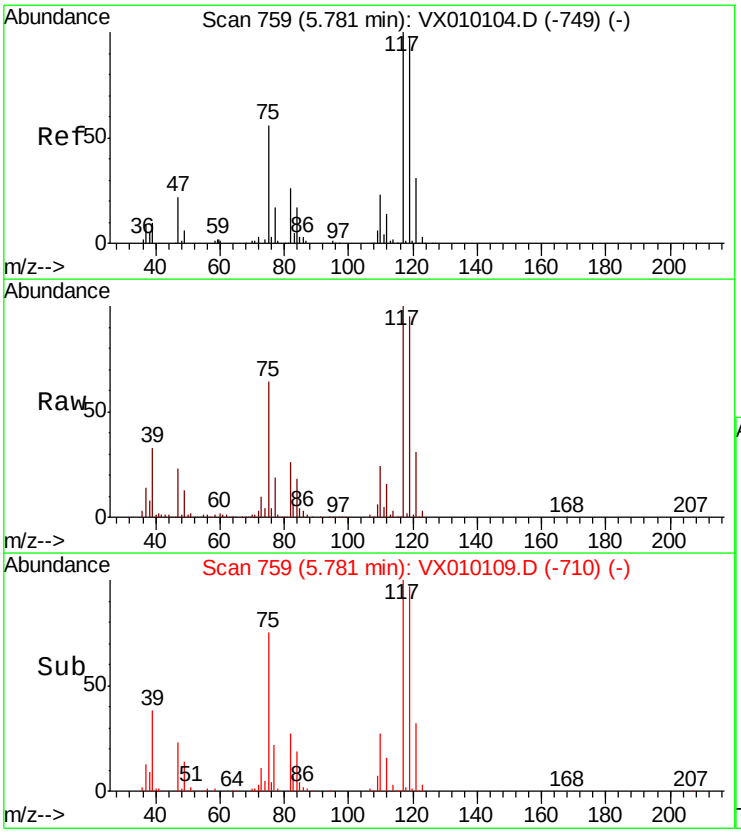
#37
Ethyl Acetate
Concen: 53.835 ug/l
RT: 4.83 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 201810

Ion	Ratio	Lower	Upper
43	100		
61	15.8	10.2	15.2#
70	12.8	7.4	11.2#

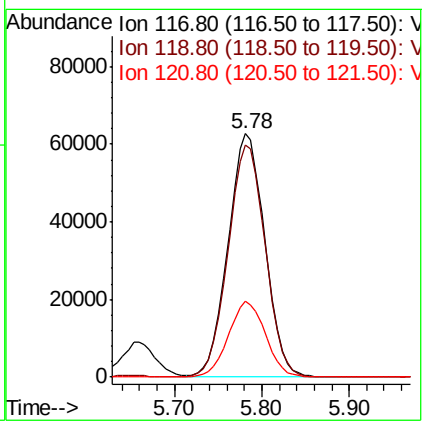


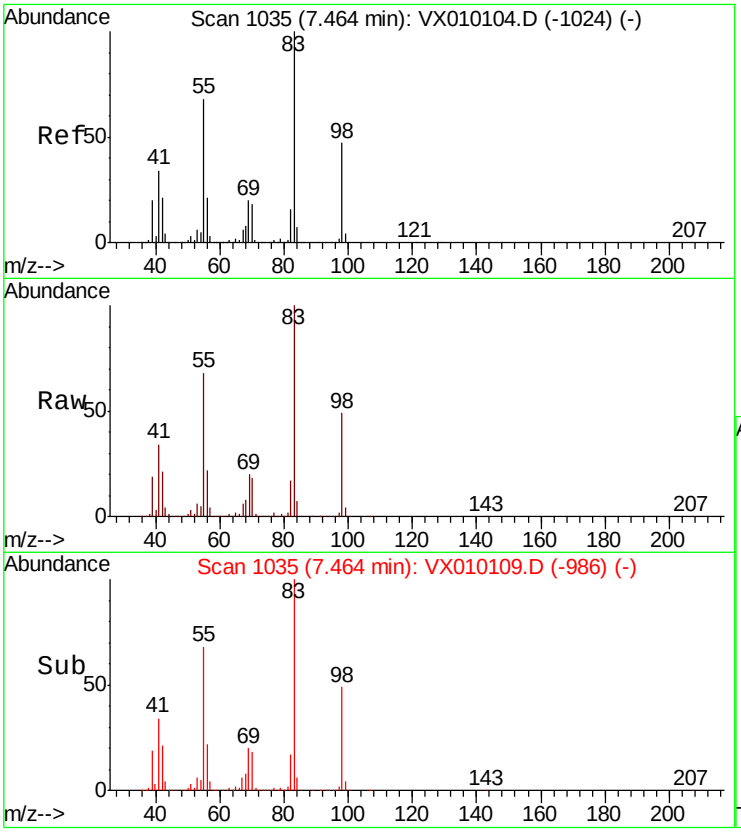


#38
Carbon Tetrachloride
Concen: 44.820 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion:117 Resp: 182775

Ion	Ratio	Lower	Upper
117	100		
119	95.3	77.3	115.9
121	31.4	25.4	38.0



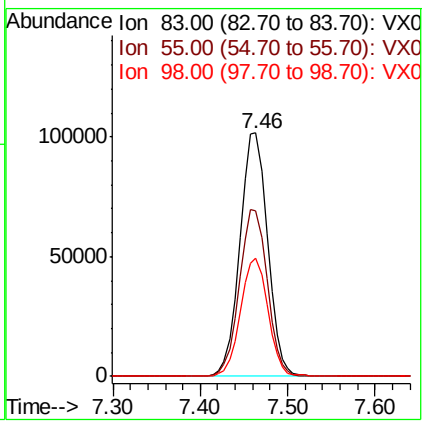


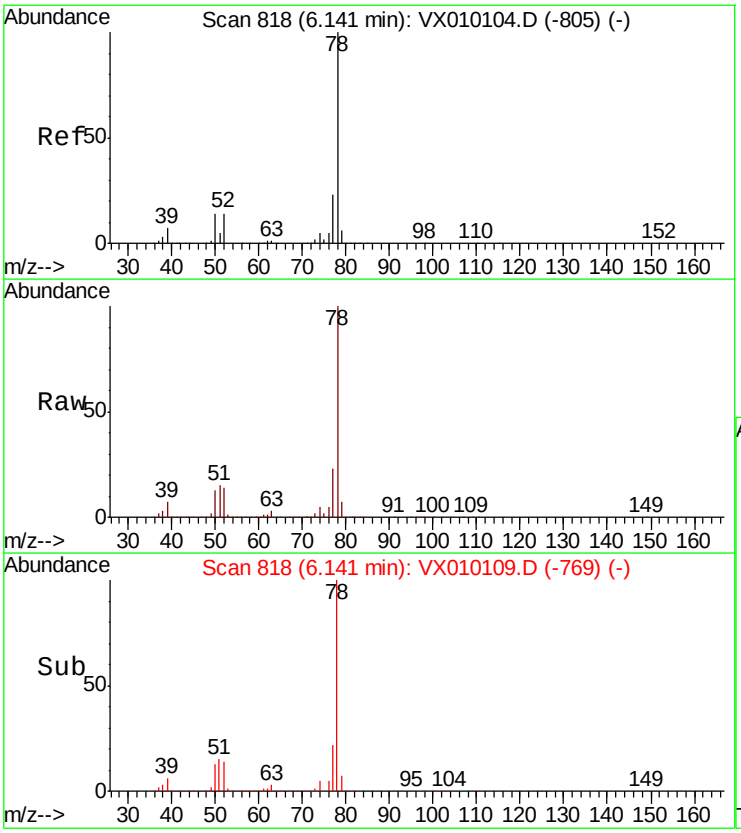
#39
Methylcyclohexane
Concen: 45.628 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 223848

Ion	Ratio	Lower	Upper
83	100		
55	67.6	69.9	104.9#
98	48.7	35.1	52.7

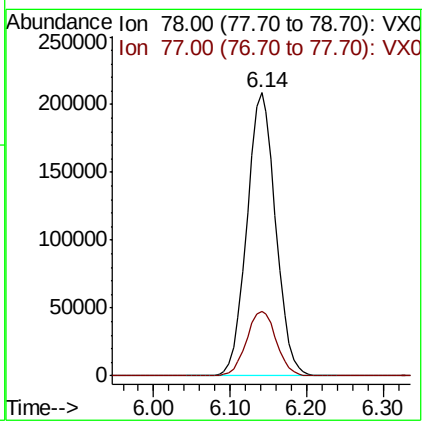


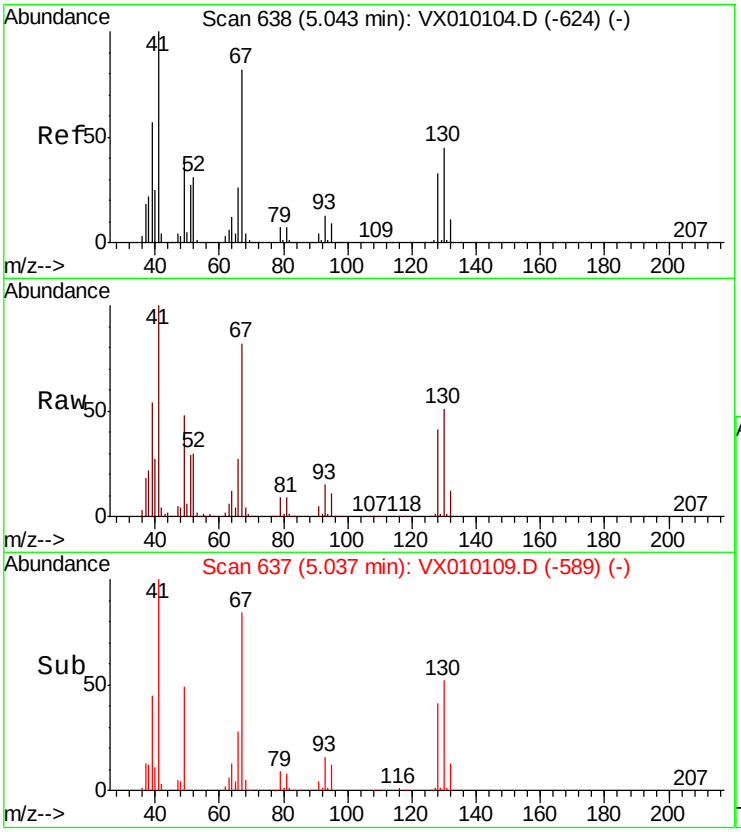


#40
Benzene
Concen: 48.936 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 78 Resp: 545182

Ion	Ratio	Lower	Upper
78	100		
77	22.7	19.2	28.8



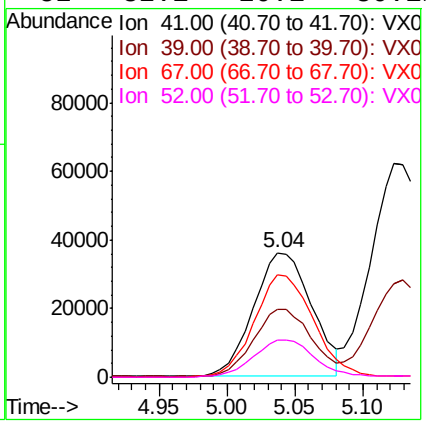


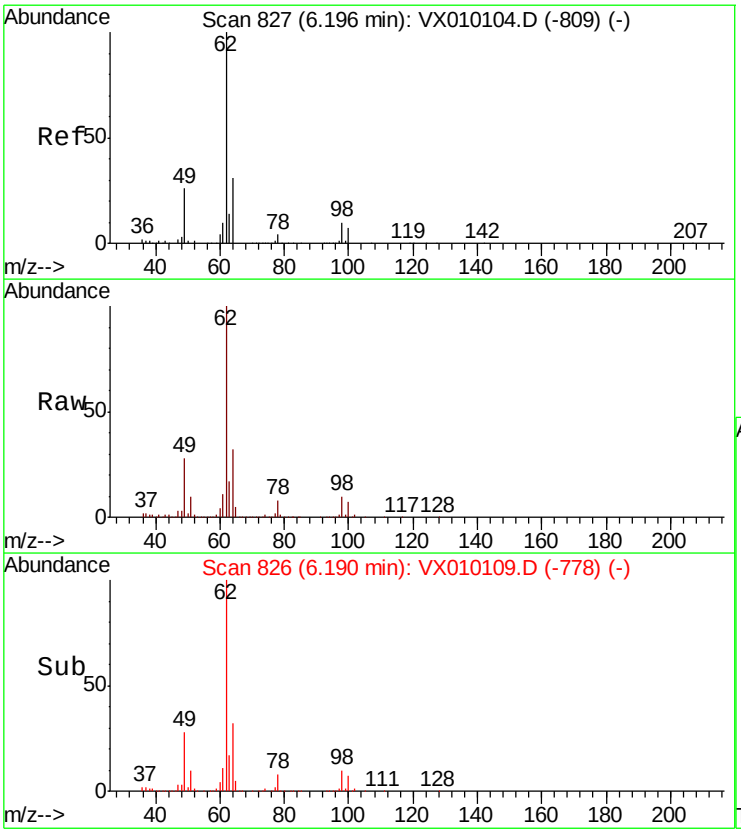
#41
Methacrylonitrile
Concen: 53.244 ug/l
RT: 5.04 min Scan# 637
Delta R.T. -0.01 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 107967

Ion	Ratio	Lower	Upper
41	100		
39	54.4	42.2	63.4
67	84.2	48.9	73.3#
52	32.1	20.1	30.1#

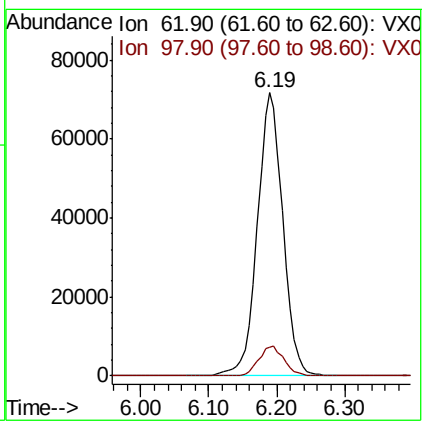


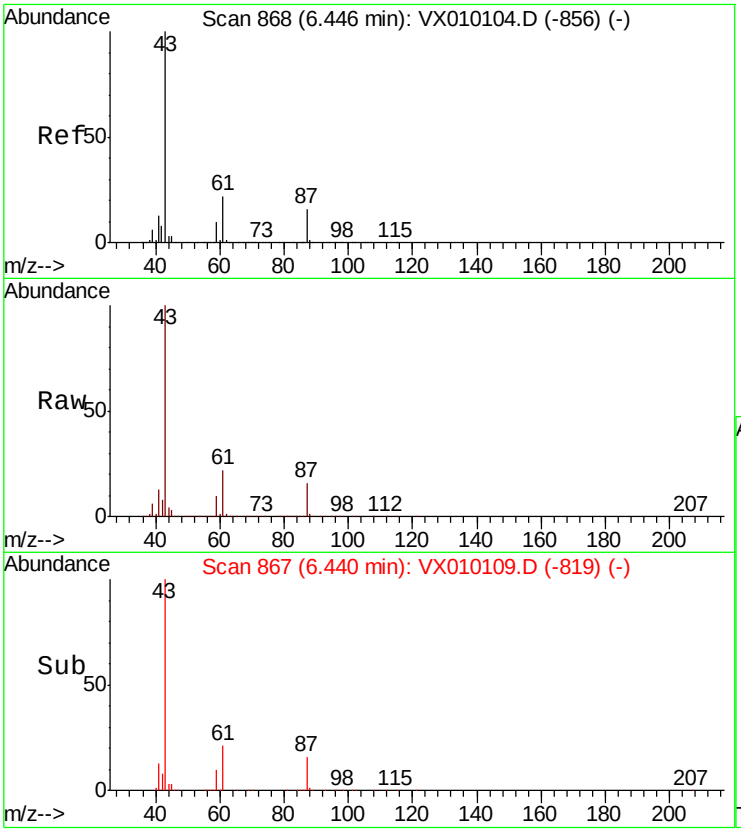


#42
1,2-Dichloroethane
Concen: 52.624 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.01 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 62 Resp: 187164

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	17.2



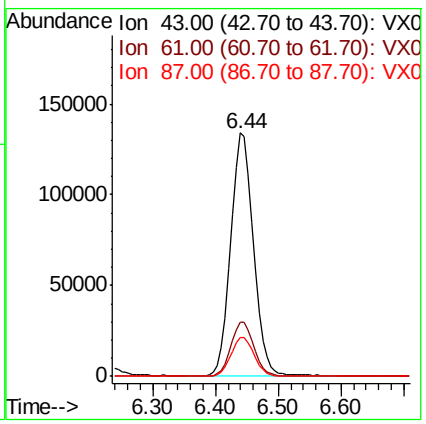


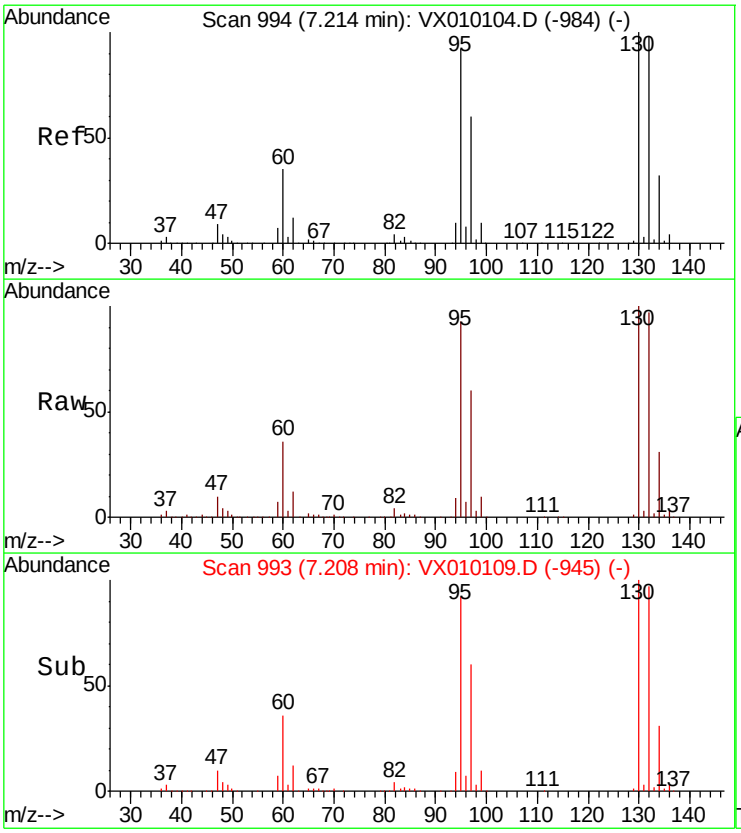
#43
Isopropyl Acetate
Concen: 53.504 ug/l
RT: 6.44 min Scan# 867
Delta R.T. -0.01 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 335348

Ion	Ratio	Lower	Upper
43	100		
61	22.6	14.6	21.8#
87	16.5	8.7	13.1#

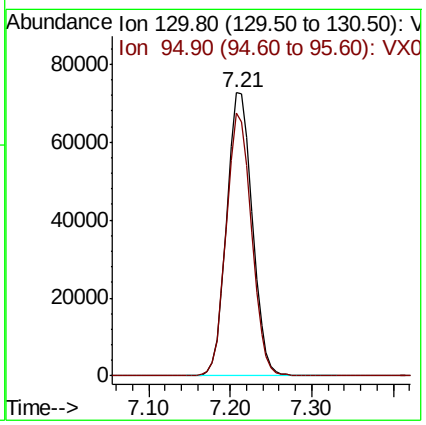


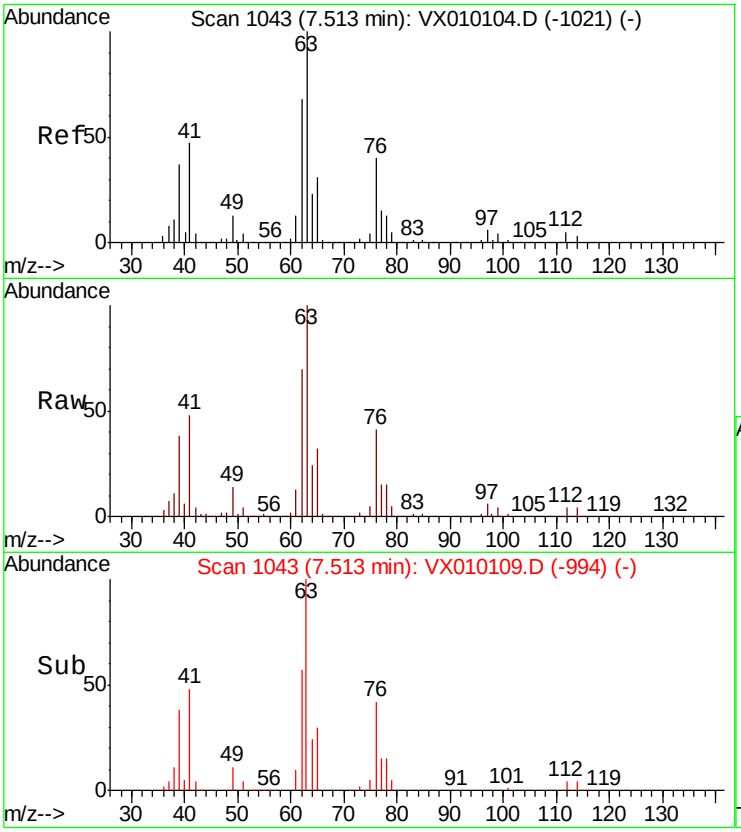


#44
Trichloroethene
Concen: 46.865 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion:130 Resp: 157378

Ion	Ratio	Lower	Upper
130	100		
95	92.6	0.0	207.4



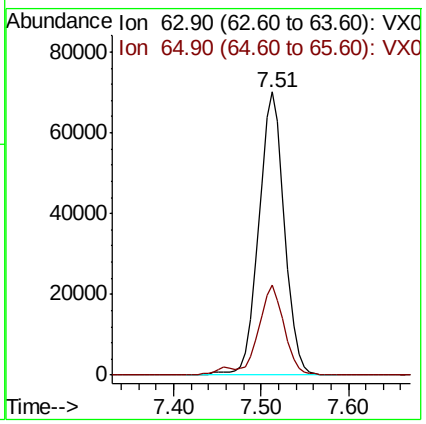


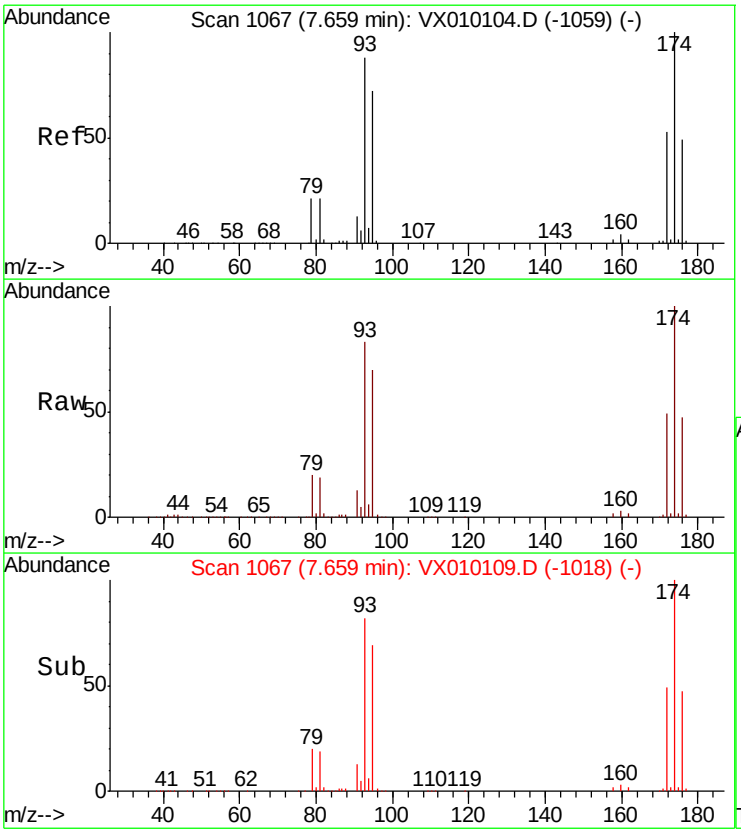
#45
1,2-Dichloropropane
Concen: 51.077 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 142423

Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.7	38.5

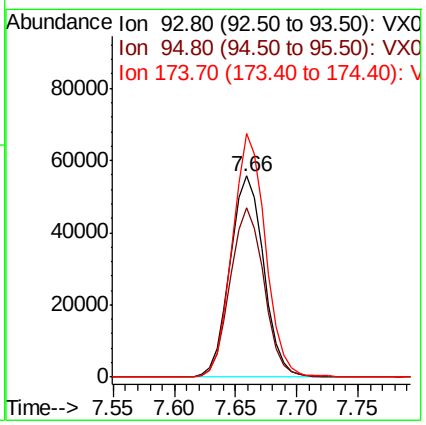


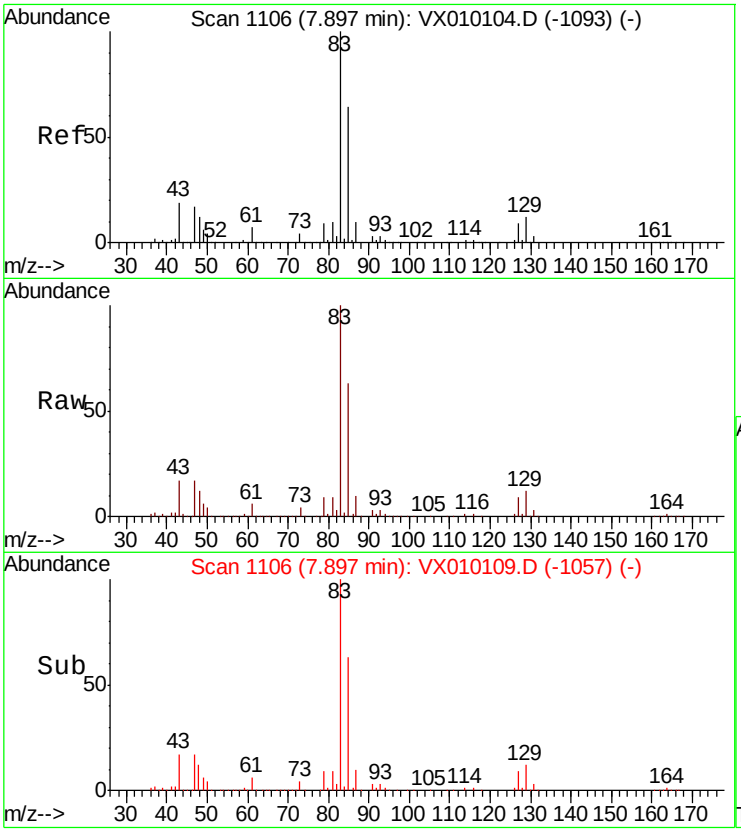


#46
Dibromomethane
Concen: 51.078 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 93 Resp: 106703

Ion	Ratio	Lower	Upper
93	100		
95	83.7	66.8	100.2
174	119.1	81.9	122.9



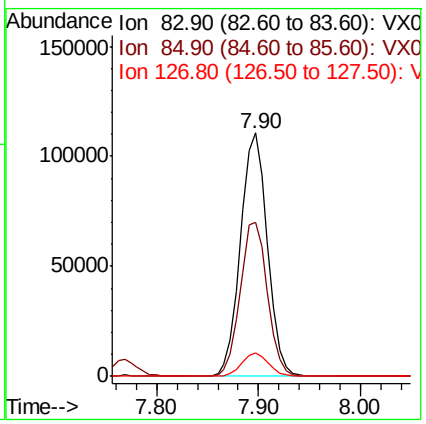


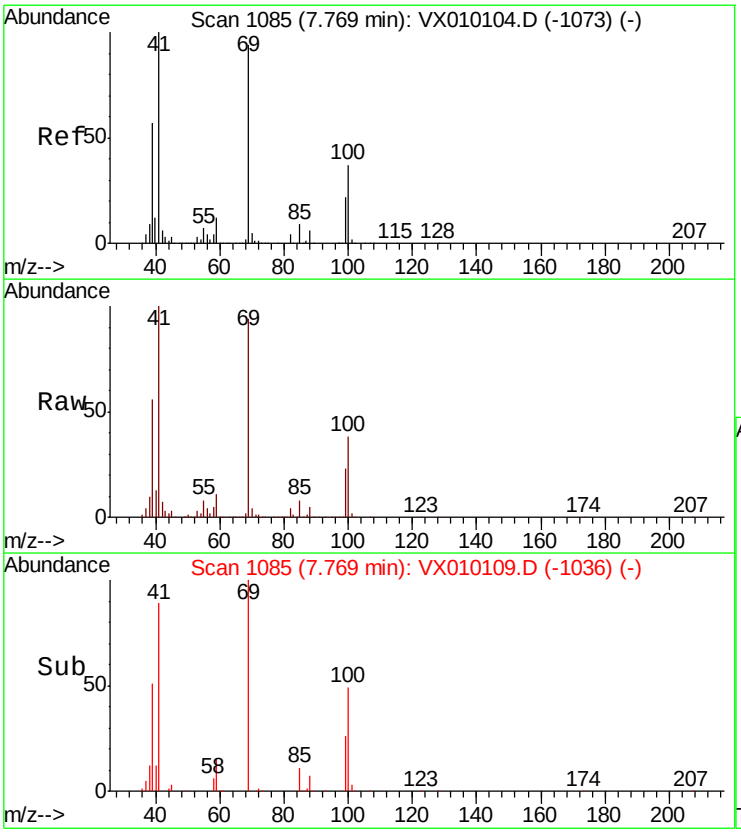
#47
Bromodichloromethane
Concen: 51.826 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 202304

Ion	Ratio	Lower	Upper
83	100		
85	63.2	51.4	77.2
127	9.4	6.4	9.6

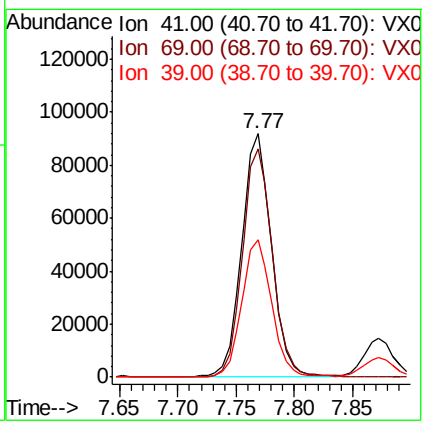


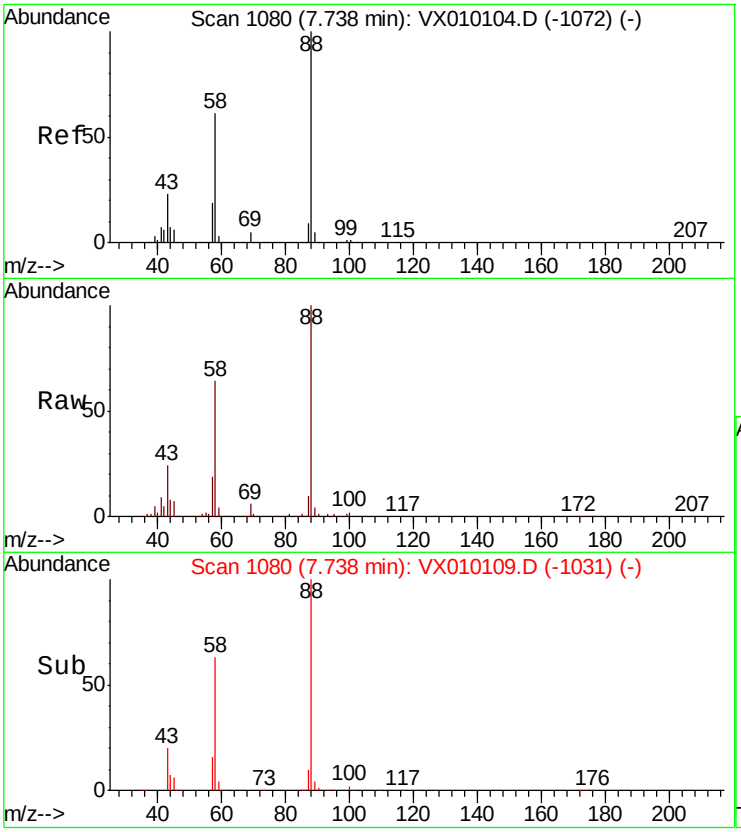


#48
Methyl methacrylate
Concen: 55.281 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 41 Resp: 162042

Ion	Ratio	Lower	Upper
41	100		
69	95.6	56.4	84.6#
39	56.5	40.6	60.8



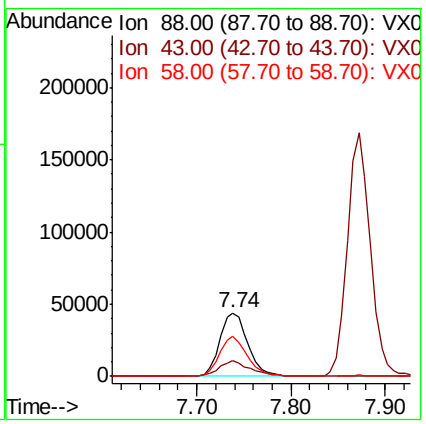


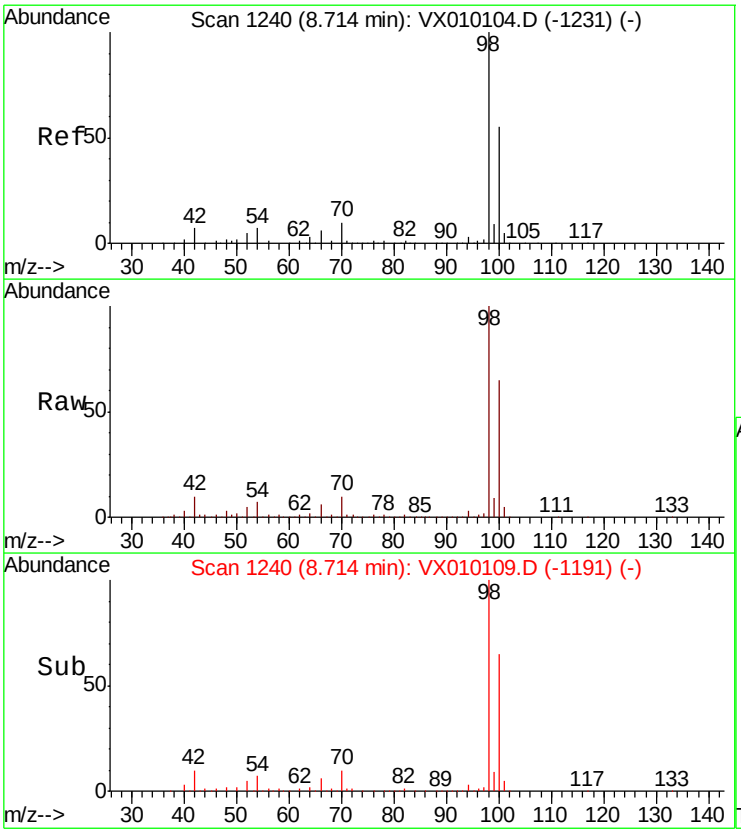
#49
1,4-Dioxane
Concen: 1079.385 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 90207

Ion	Ratio	Lower	Upper
88	100		
43	26.4	30.2	45.4#
58	62.9	64.0	96.0#

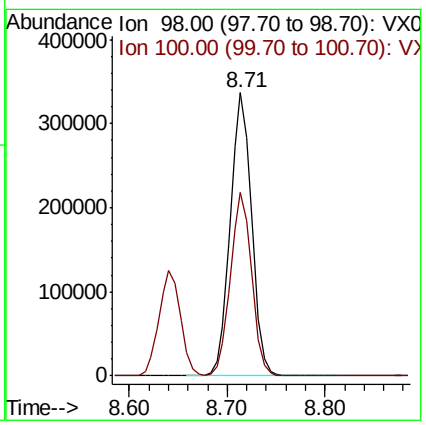


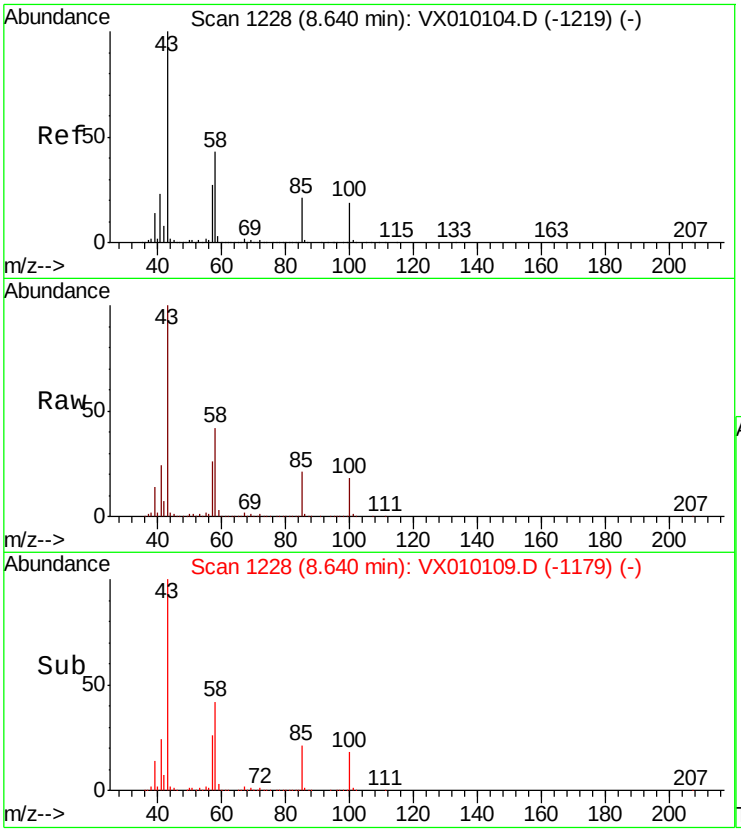


#50
Toluene-d8
Concen: 49.870 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 98 Resp: 509119

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.5	77.3



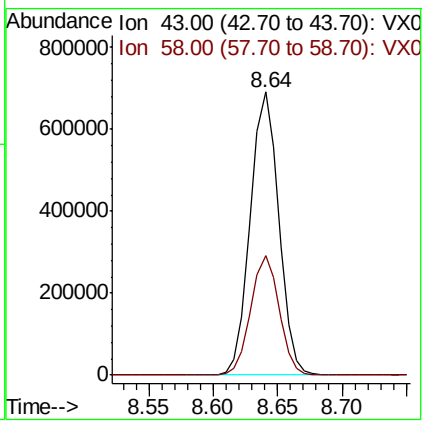


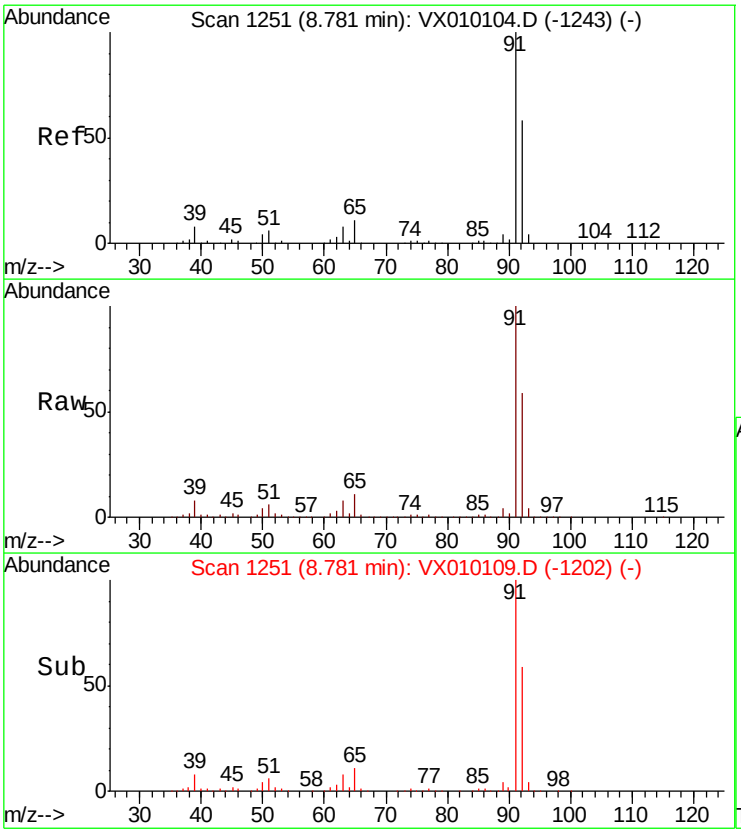
#51
4-Methyl-2-Pentanone
Concen: 280.782 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1051339

Ion	Ratio	Lower	Upper
43	100		
58	42.1	28.8	43.2

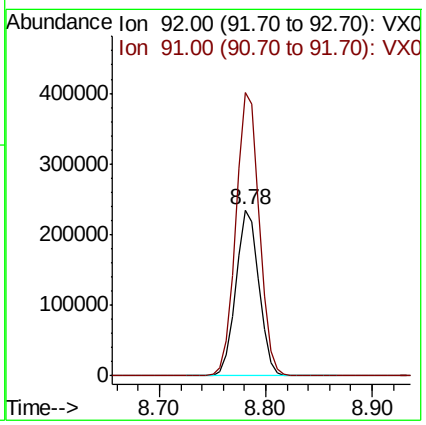


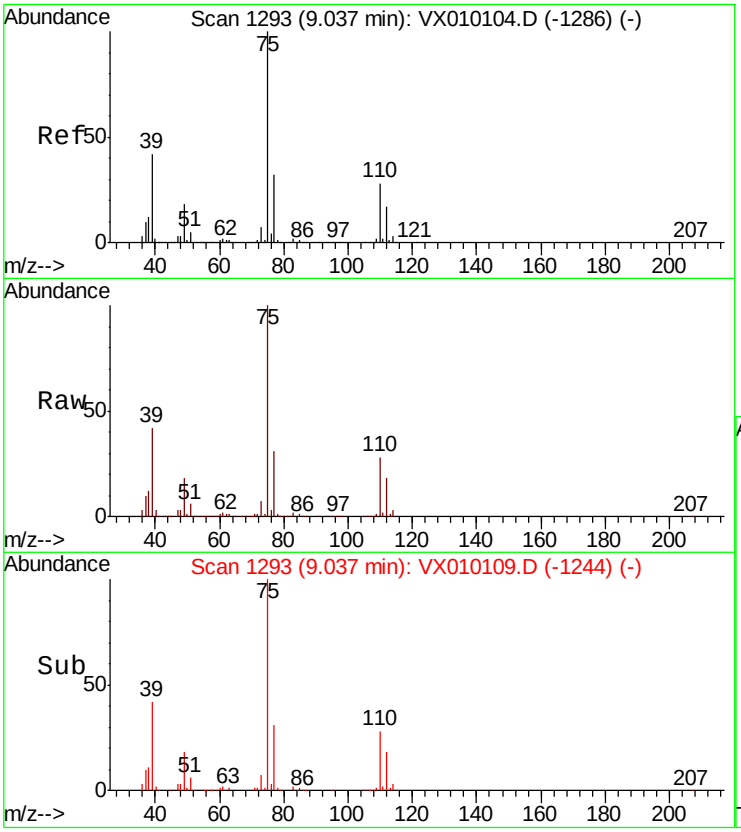


#52
Toluene
Concen: 48.764 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 92 Resp: 357109

Ion	Ratio	Lower	Upper
92	100		
91	173.2	139.9	209.9



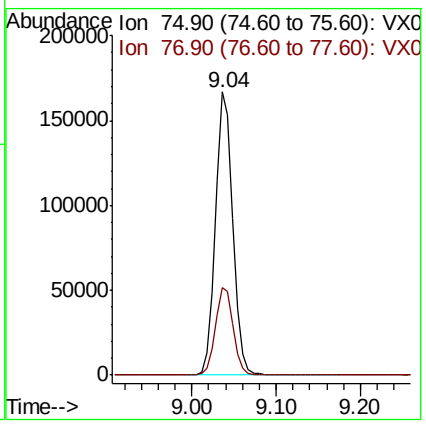


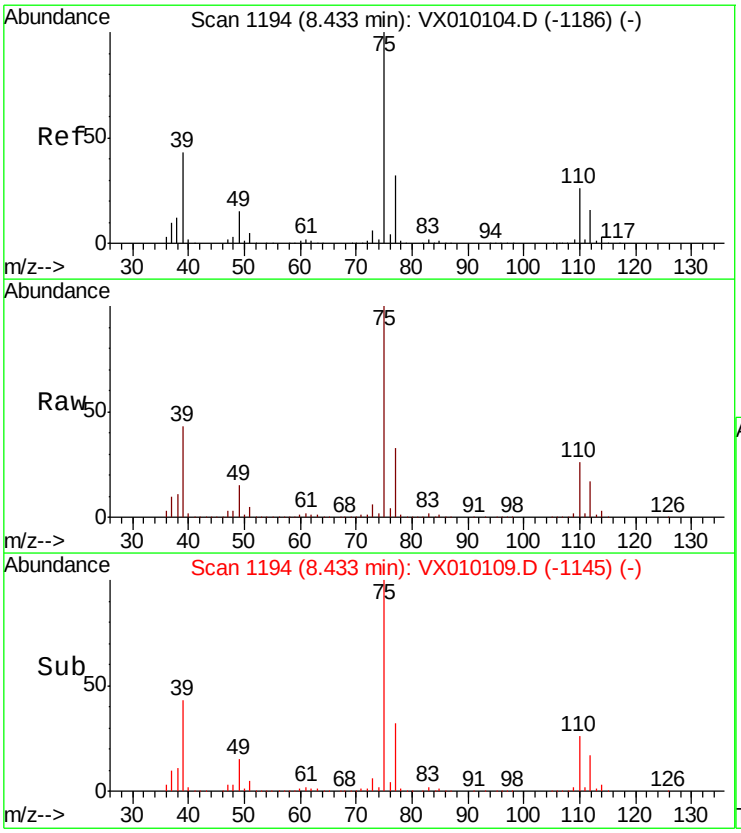
#53
t-1,3-Dichloropropene
Concen: 52.662 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 237775

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.6	36.8

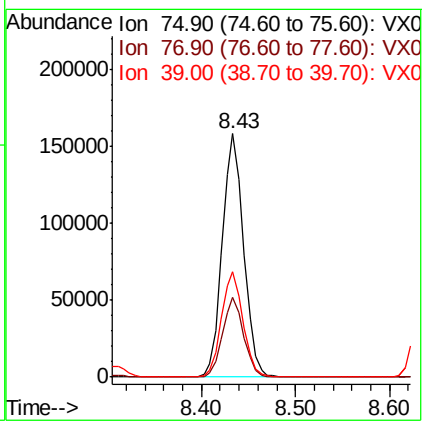


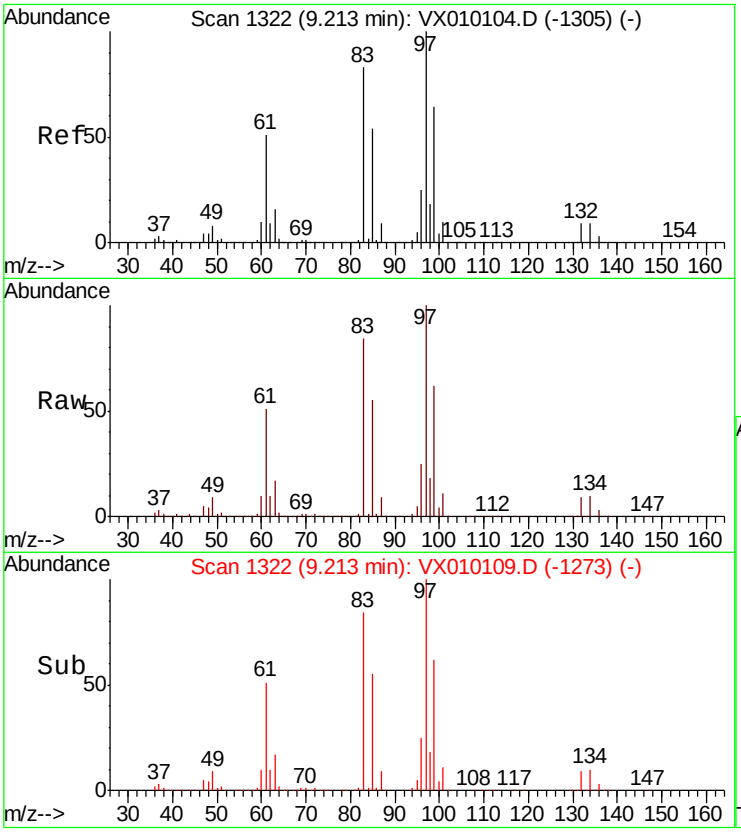


#54
cis-1,3-Dichloropropene
Concen: 51.148 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 75 Resp: 247580

Ion	Ratio	Lower	Upper
75	100		
77	32.5	24.8	37.2
39	42.9	43.4	65.0#



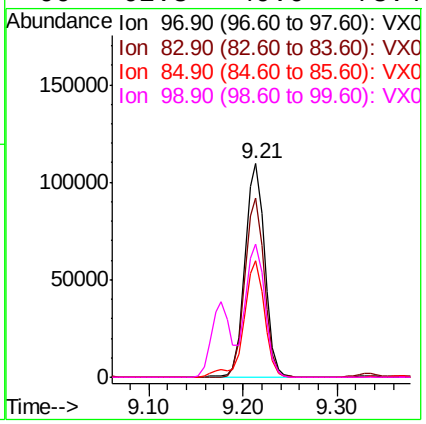


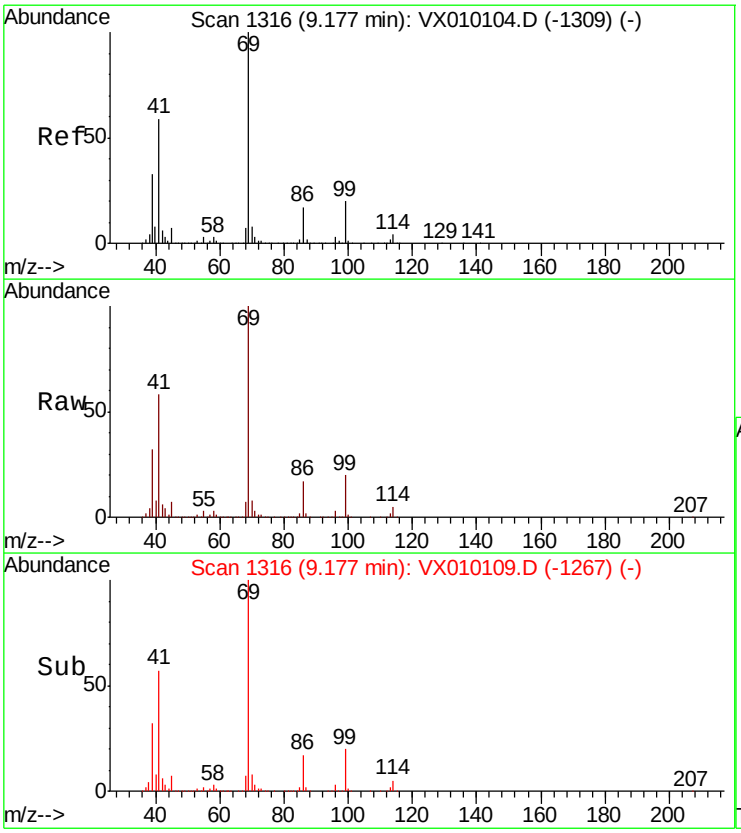
#55
1,1,2-Trichloroethane
Concen: 53.468 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 160362

Ion	Ratio	Lower	Upper
97	100		
83	83.6	69.8	104.8
85	54.6	45.3	67.9
99	62.3	49.0	73.4

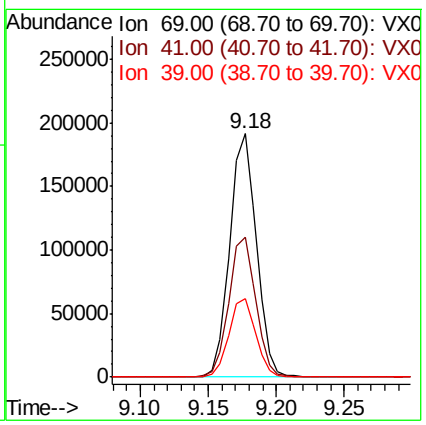


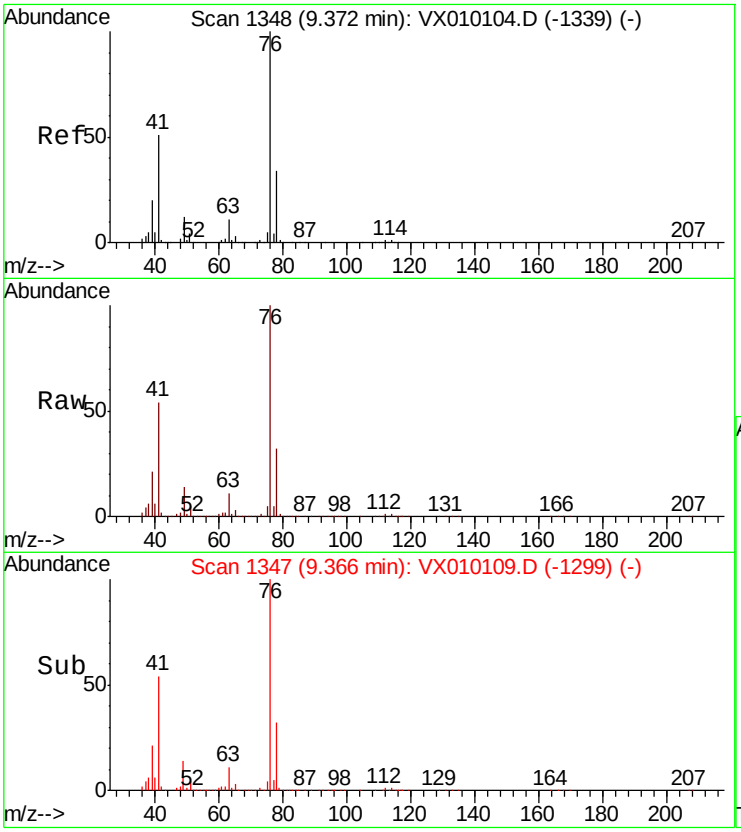


#56
Ethyl methacrylate
Concen: 55.092 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 69 Resp: 261006

Ion	Ratio	Lower	Upper
69	100		
41	58.1	62.7	94.1#
39	32.3	29.5	44.3



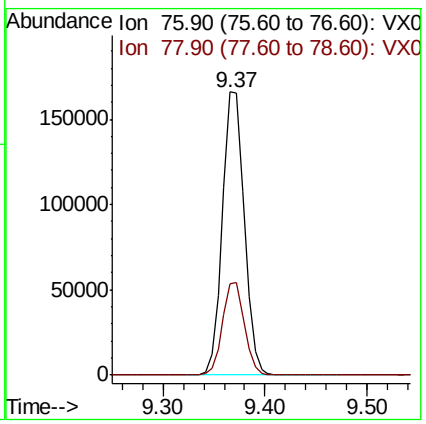


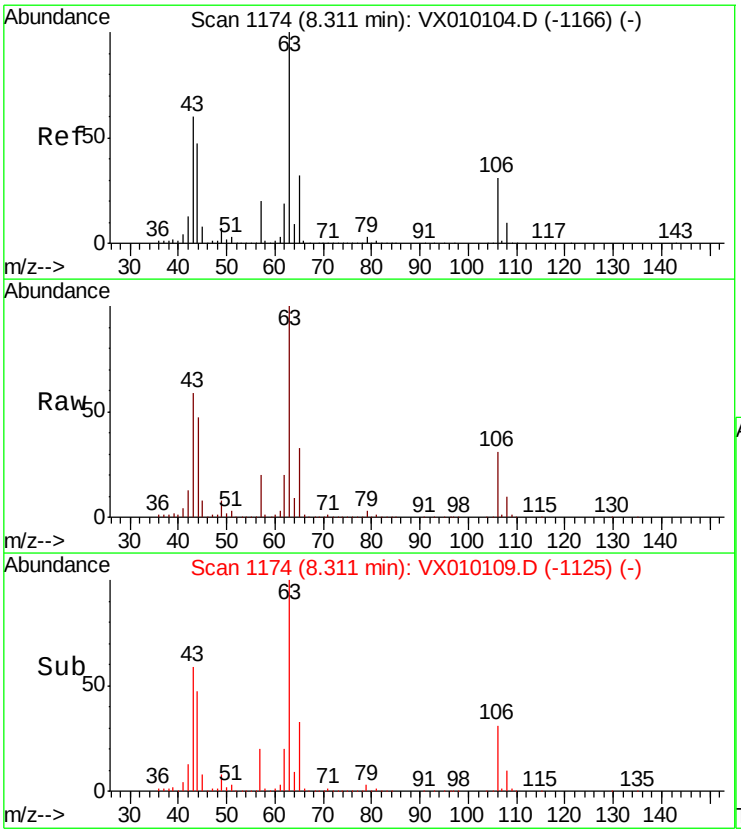
#57
1,3-Dichloropropane
Concen: 52.484 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.01 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 247818

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.4	38.0

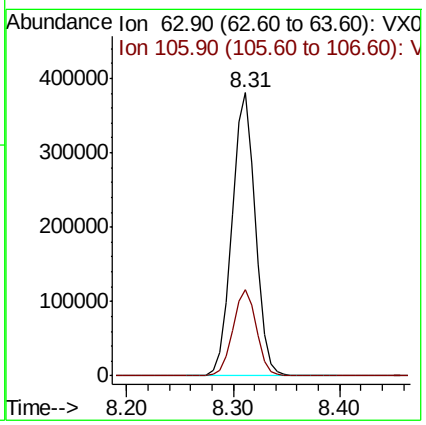


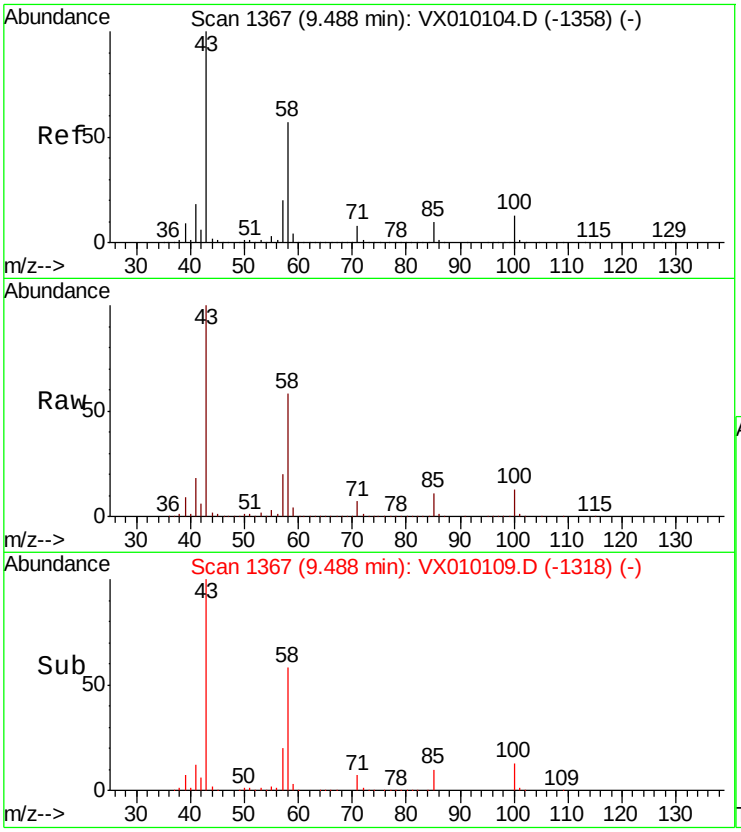


#58
2-Chloroethyl Vinyl ether
Concen: 261.805 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 63 Resp: 584730

Ion	Ratio	Lower	Upper
63	100		
106	30.9	19.4	29.2#



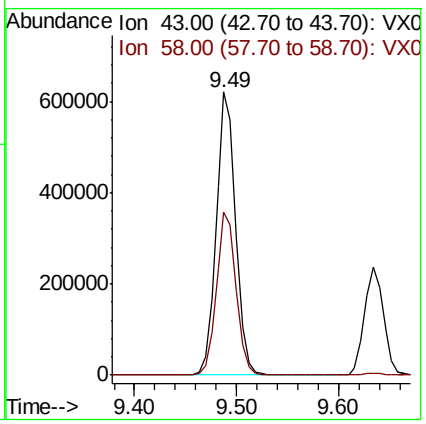


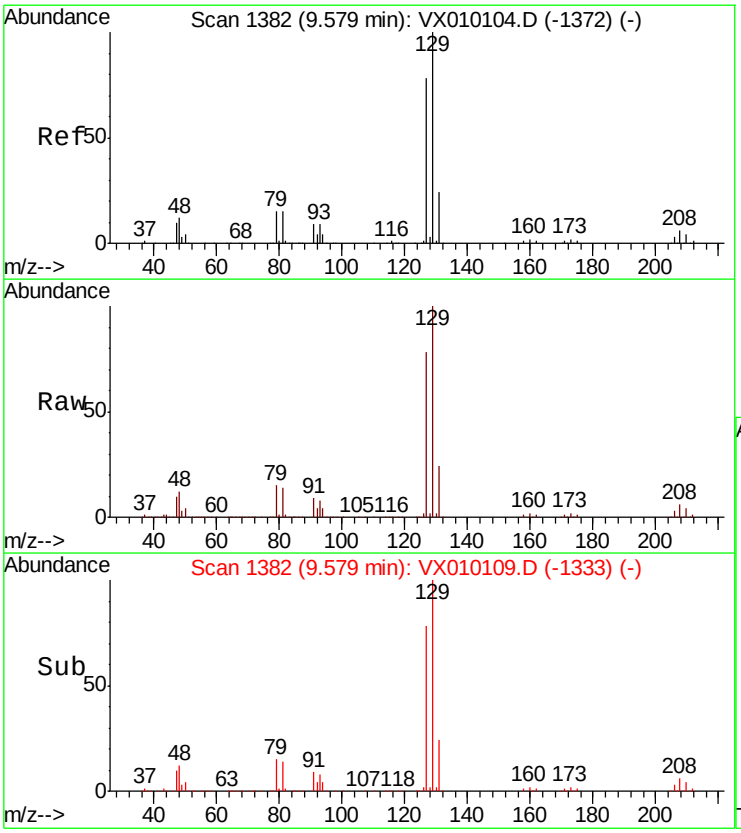
#59
2-Hexanone
Concen: 275.922 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 823736

Ion	Ratio	Lower	Upper
43	100		
58	58.5	25.1	75.3

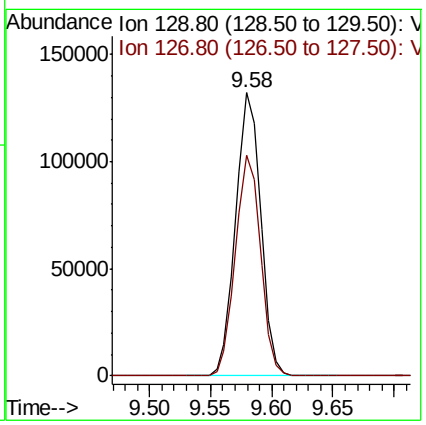


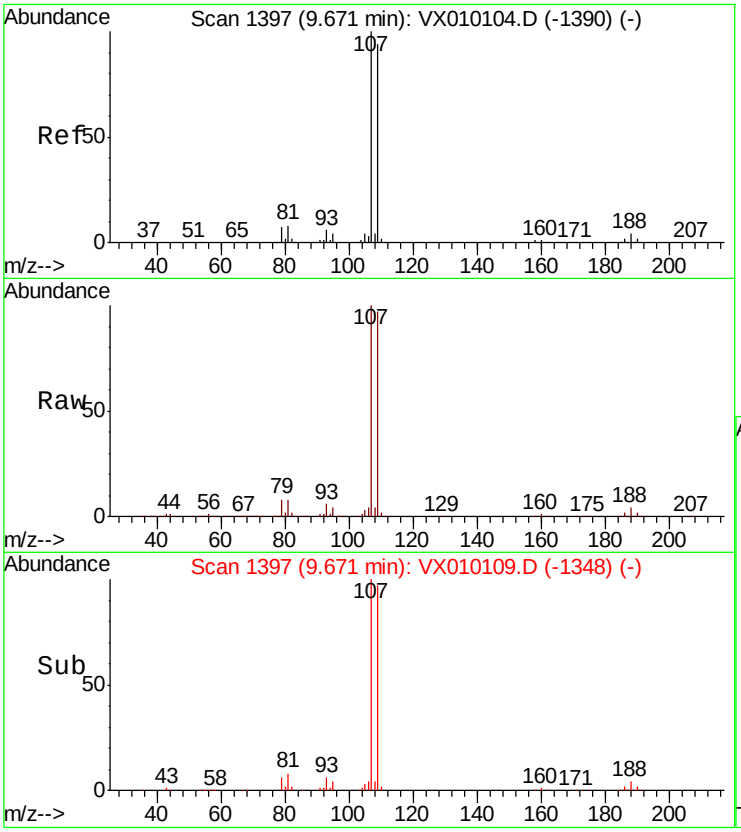


#60
Dibromochloromethane
Concen: 52.974 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion:129 Resp: 187928

Ion	Ratio	Lower	Upper
129	100		
127	78.0	38.5	115.5



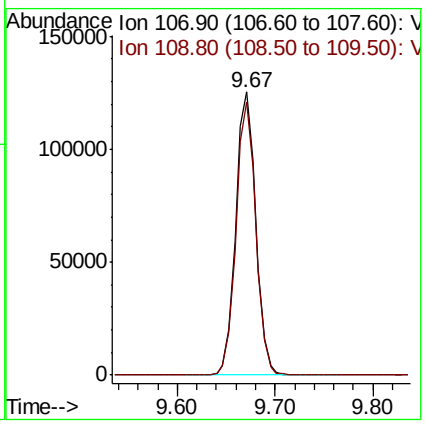


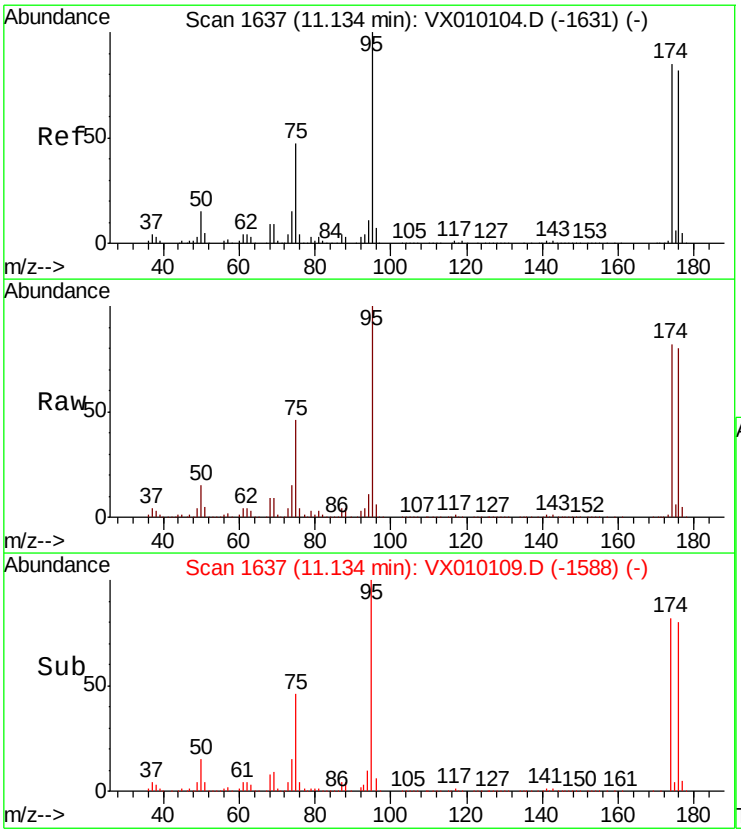
#61
1,2-Dibromoethane
Concen: 53.078 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 177300

Ion	Ratio	Lower	Upper
107	100		
109	95.4	75.4	113.2

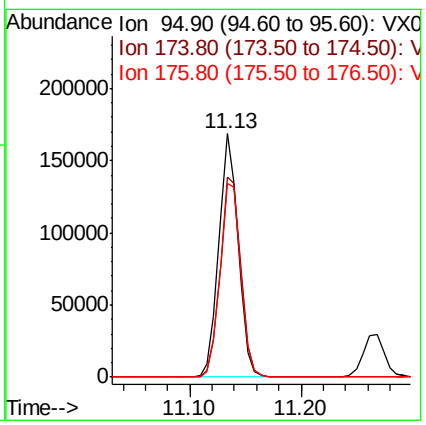


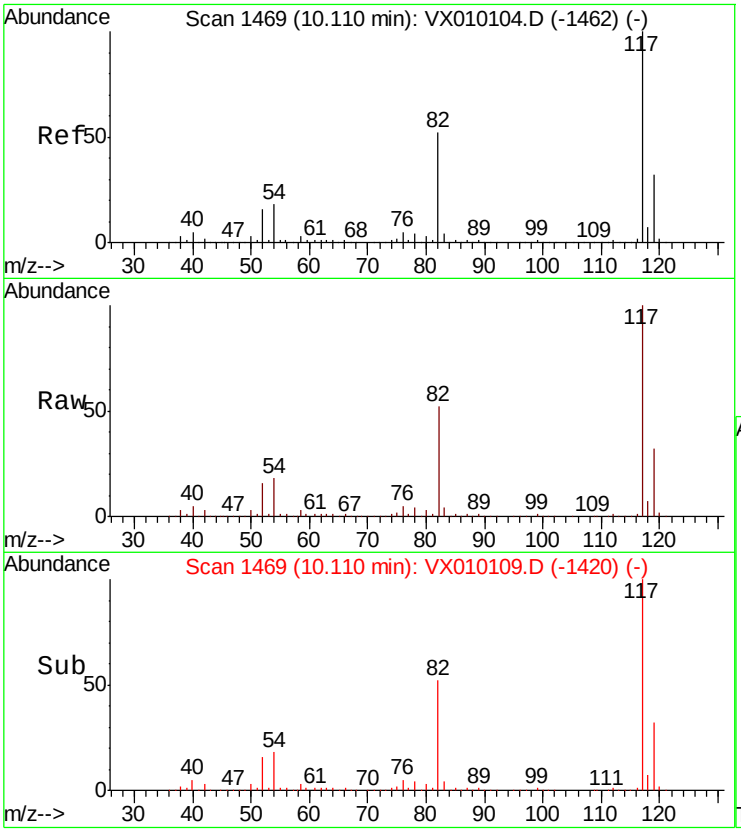


#62
4-Bromofluorobenzene
Concen: 53.265 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 95 Resp: 203078

Ion	Ratio	Lower	Upper
95	100		
174	87.2	0.0	160.4
176	84.5	0.0	154.6



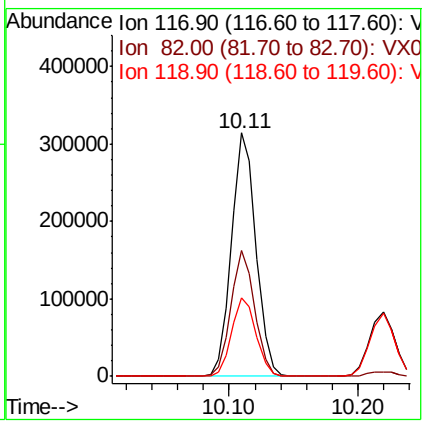


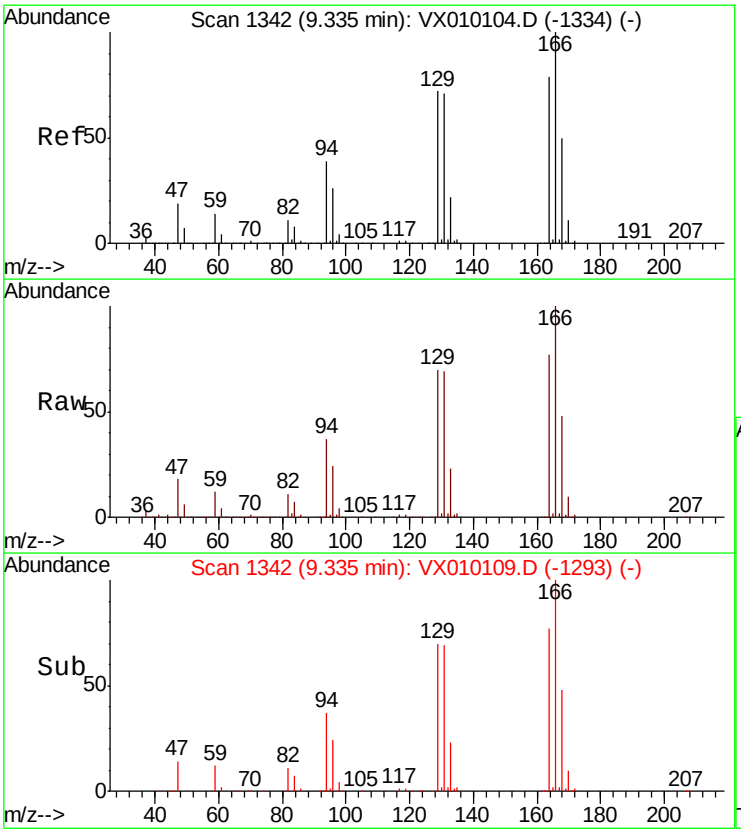
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 416948

Ion	Ratio	Lower	Upper
117	100		
82	51.6	49.2	73.8
119	32.0	25.2	37.8

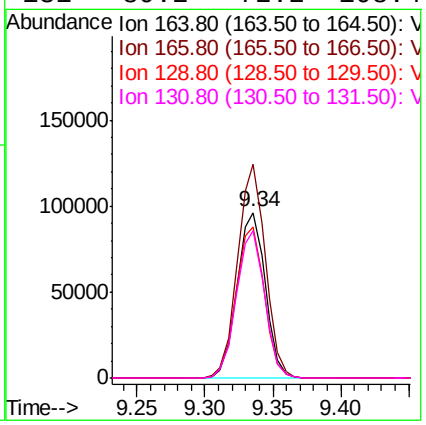


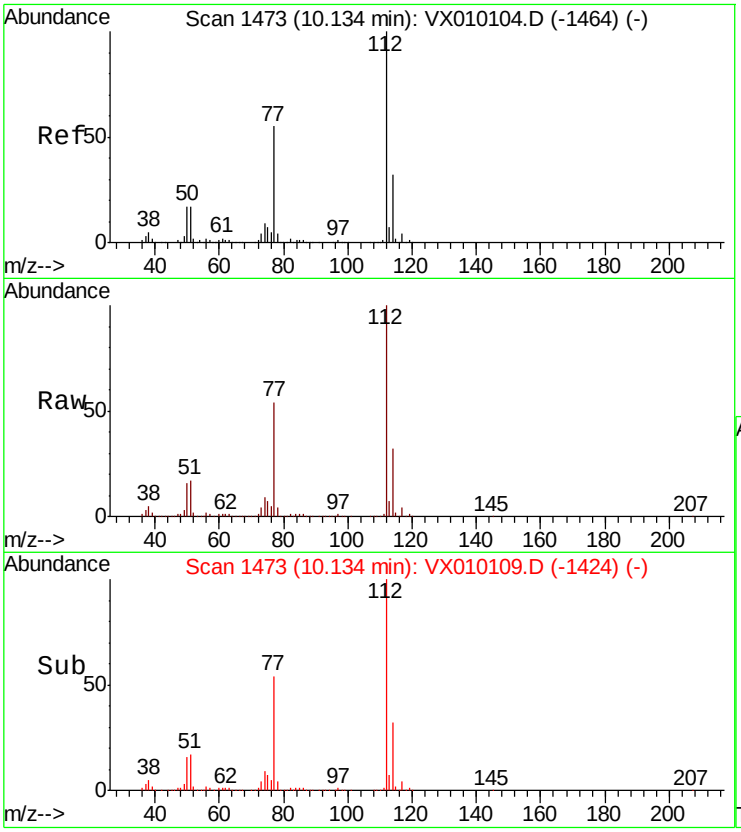


#64
Tetrachloroethene
Concen: 44.938 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion:164 Resp: 139161

Ion	Ratio	Lower	Upper
164	100		
166	129.2	105.0	157.4
129	91.0	75.1	112.7
131	89.2	72.2	108.4



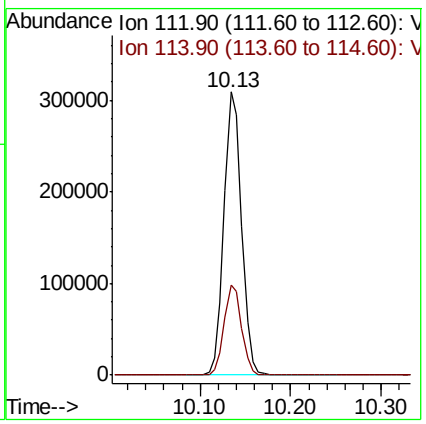


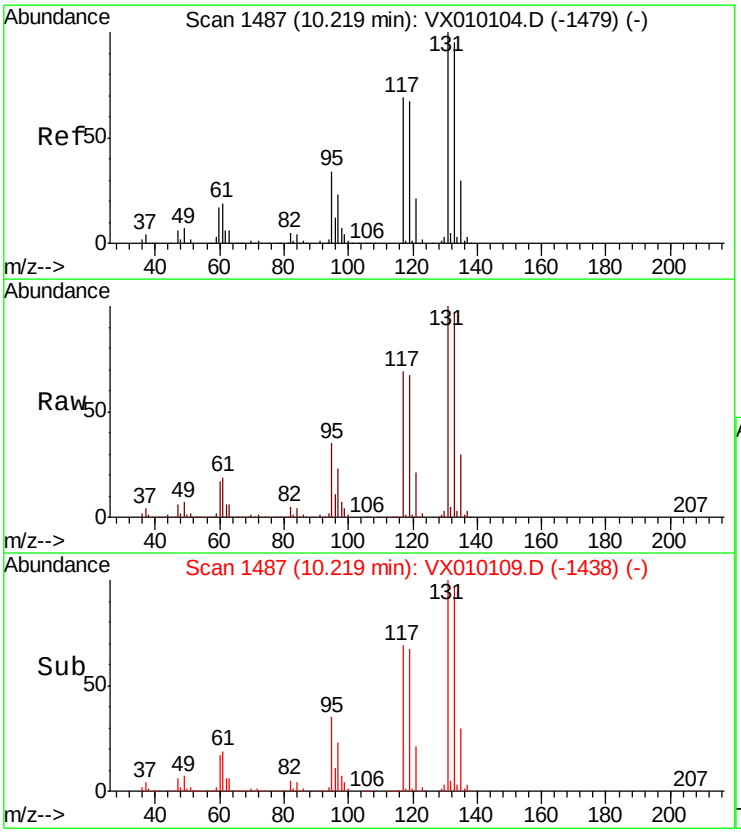
#65
Chlorobenzene
Concen: 48.430 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 416764

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.8	38.8

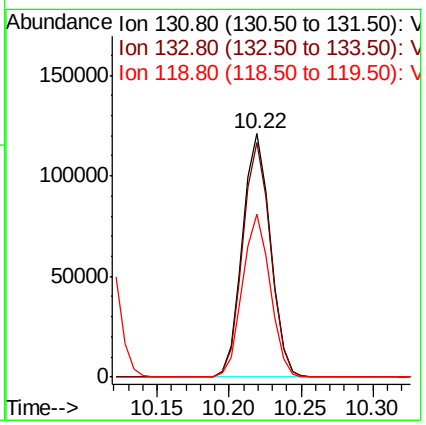


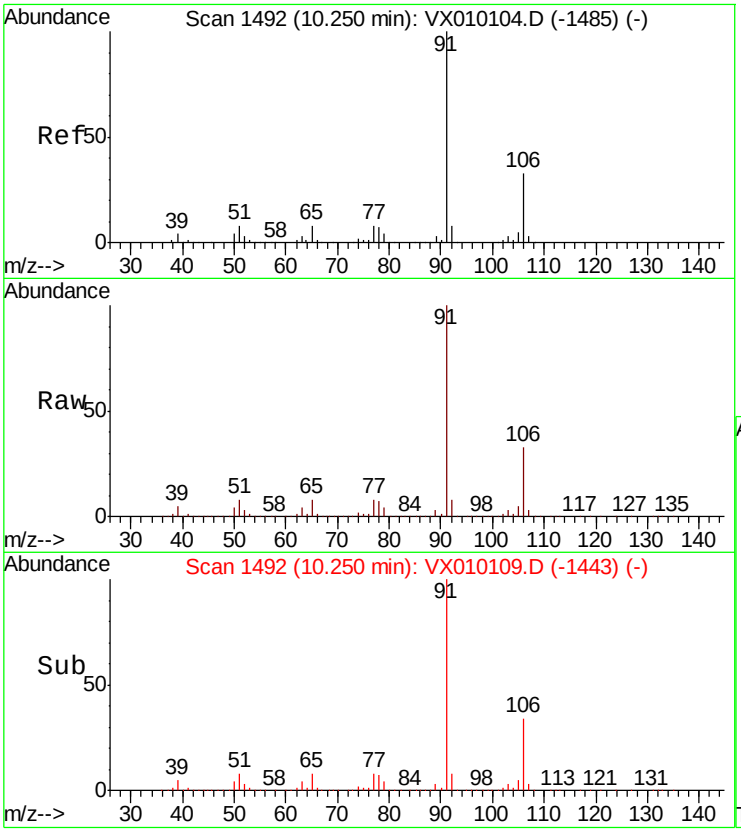


#66
1,1,1,2-Tetrachloroethane
Concen: 49.102 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion:131 Resp: 162496

Ion	Ratio	Lower	Upper
131	100		
133	96.0	47.5	142.6
119	66.2	33.4	100.1



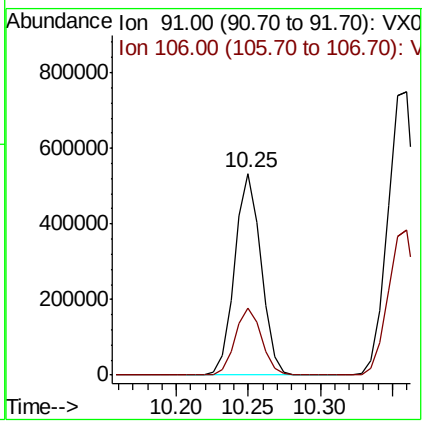


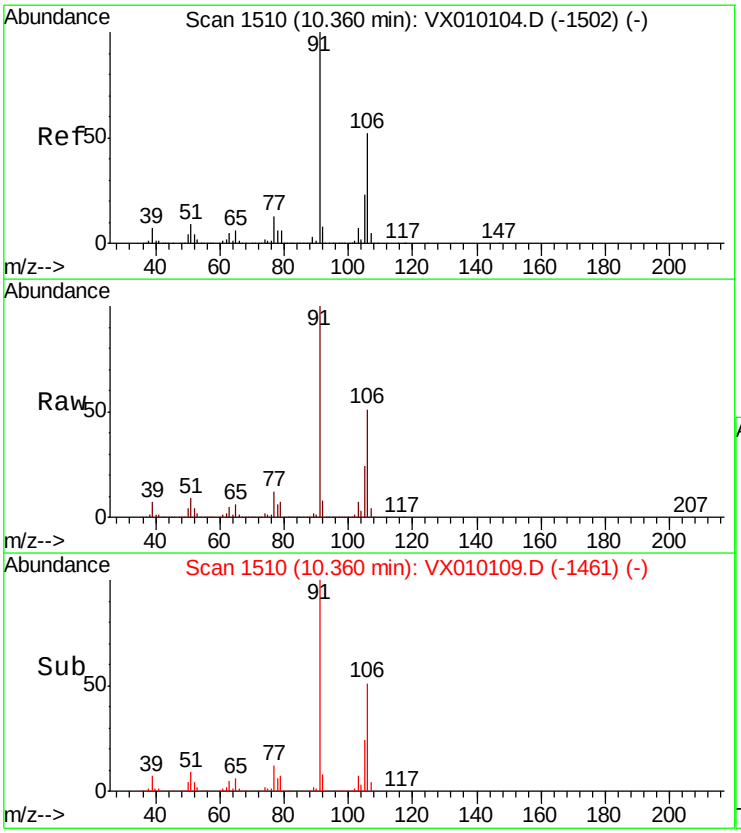
#67
Ethyl Benzene
Concen: 46.692 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 684019

Ion	Ratio	Lower	Upper
91	100		
106	33.5	23.9	35.9

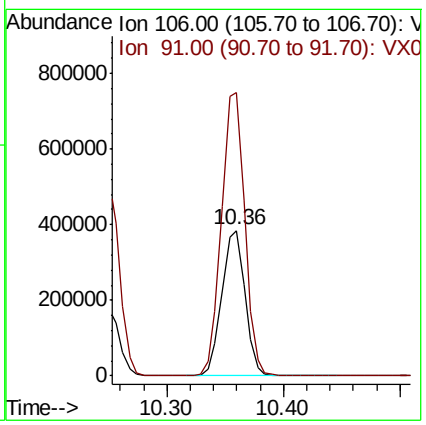


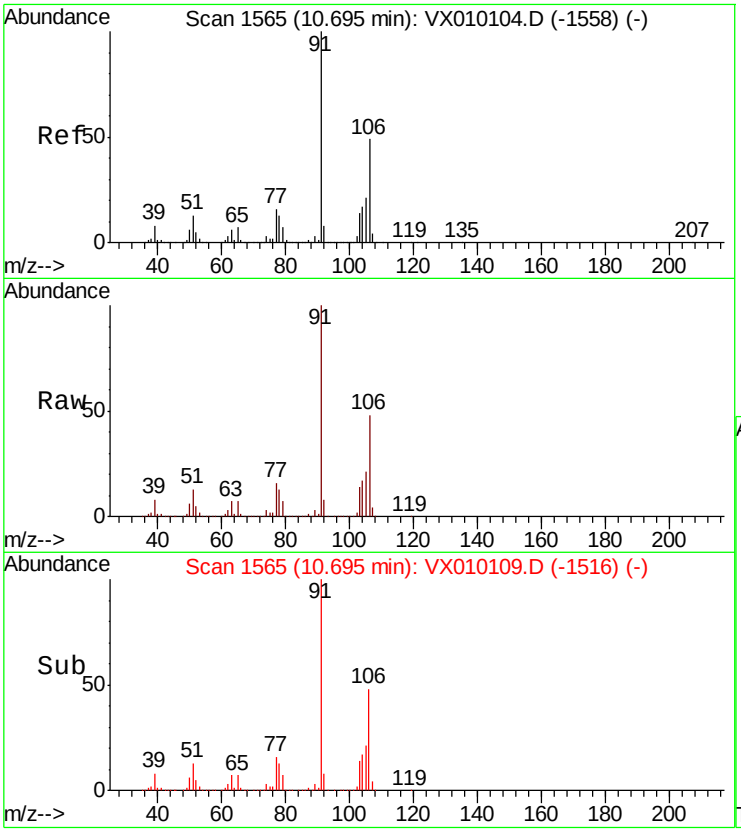


#68
m/p-Xylenes
Concen: 93.528 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion:106 Resp: 530202

Ion	Ratio	Lower	Upper
106	100		
91	196.5	167.3	250.9



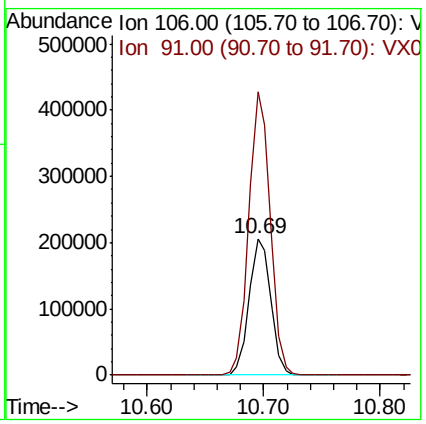


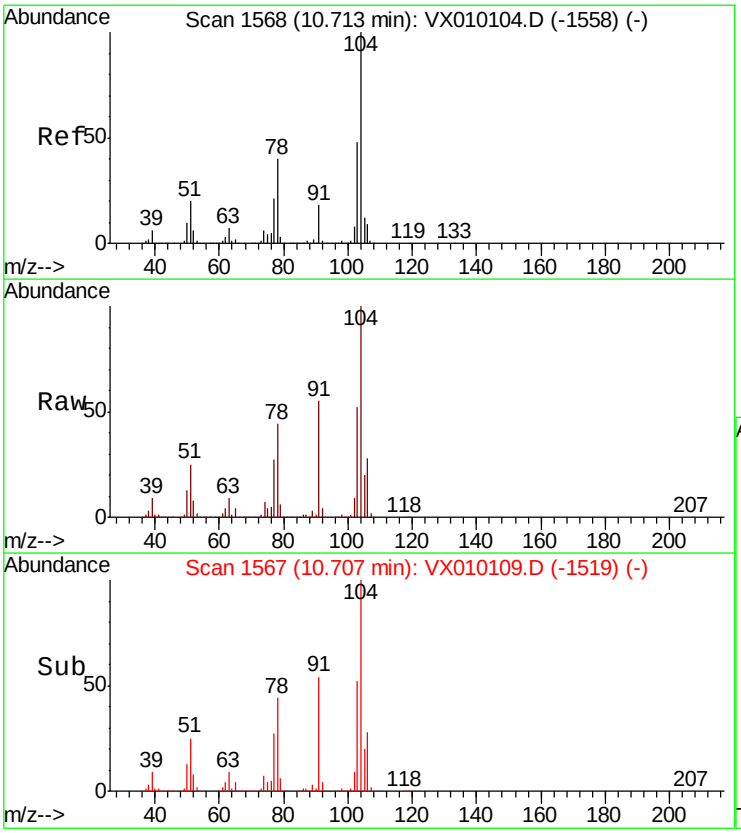
#69
o-Xylene
Concen: 47.770 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 269194

Ion	Ratio	Lower	Upper
106	100		
91	204.3	110.4	331.2

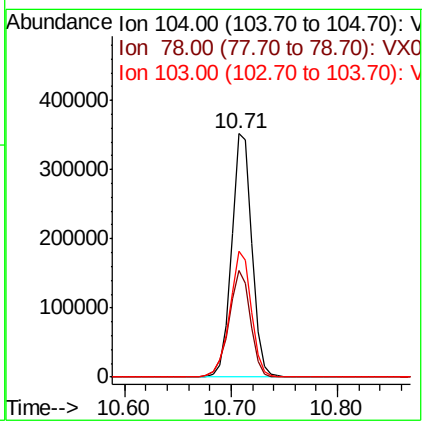


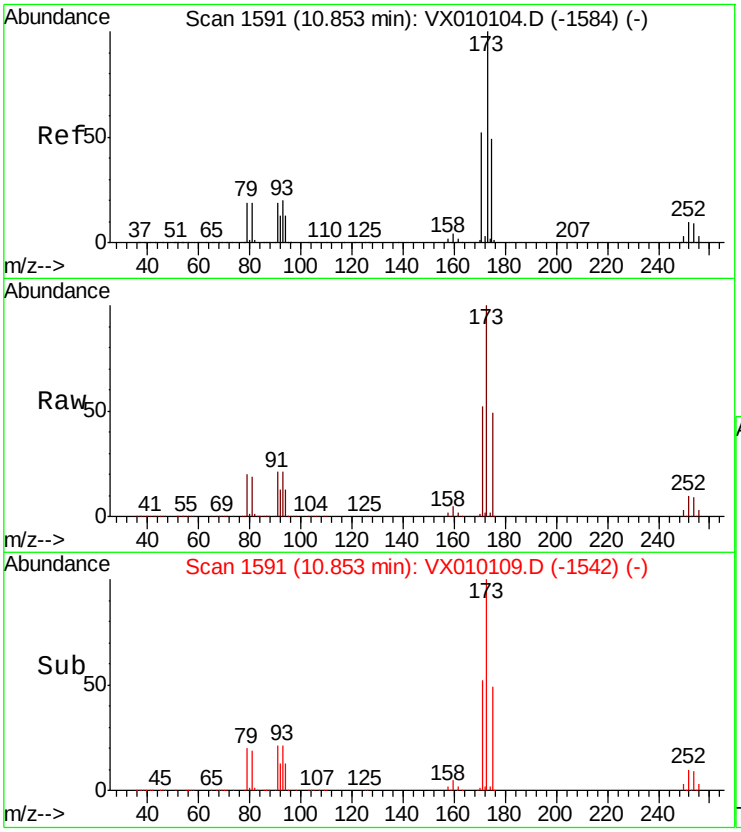


#70
Styrene
Concen: 49.135 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion:104 Resp: 468949

Ion	Ratio	Lower	Upper
104	100		
78	46.6	42.1	63.1
103	54.9	44.1	66.1



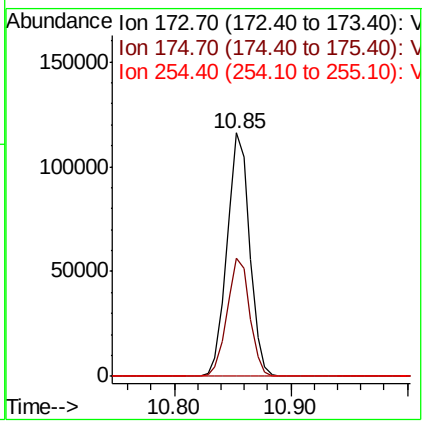


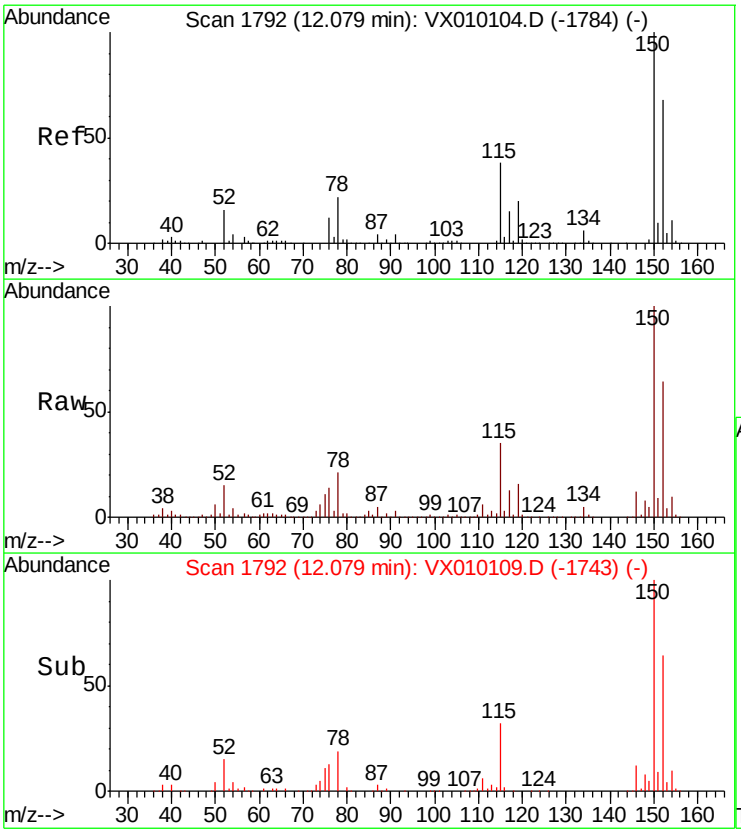
#71
Bromoform
Concen: 51.288 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 156035

Ion	Ratio	Lower	Upper
173	100		
175	48.8	25.0	75.0
254	0.2	0.2	0.2#

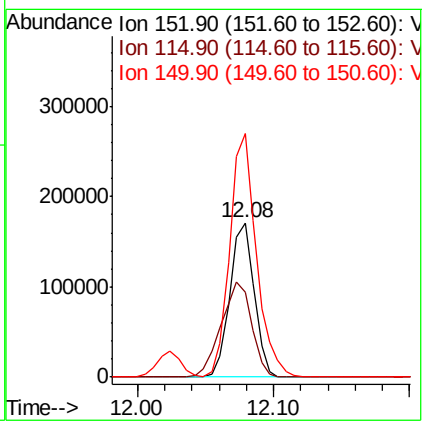


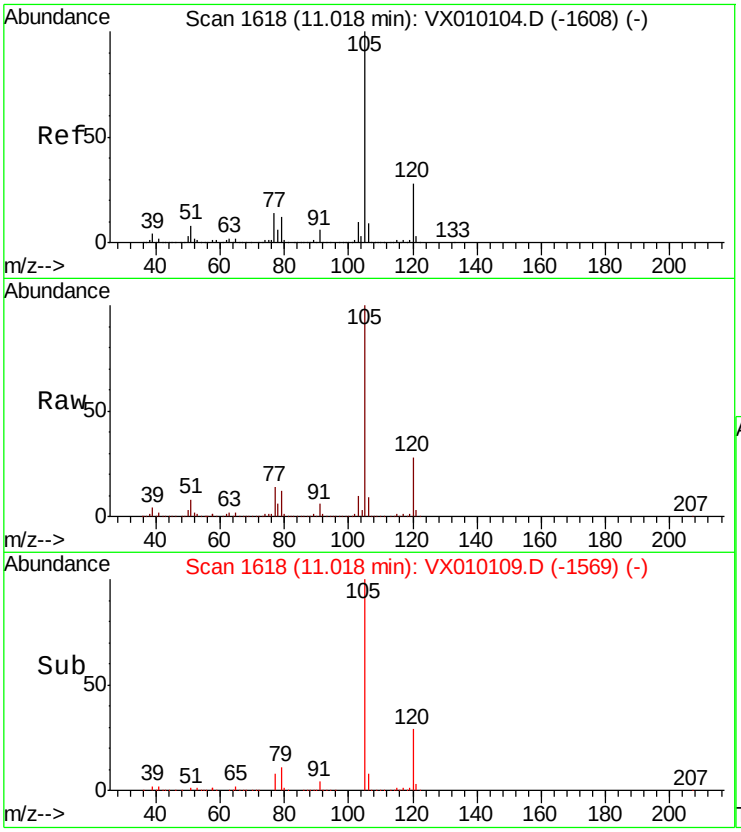


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion:152 Resp: 212181

Ion	Ratio	Lower	Upper
152	100		
115	77.4	41.4	124.2
150	172.4	0.0	345.2



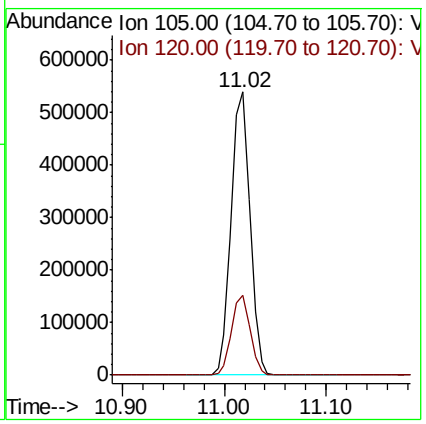


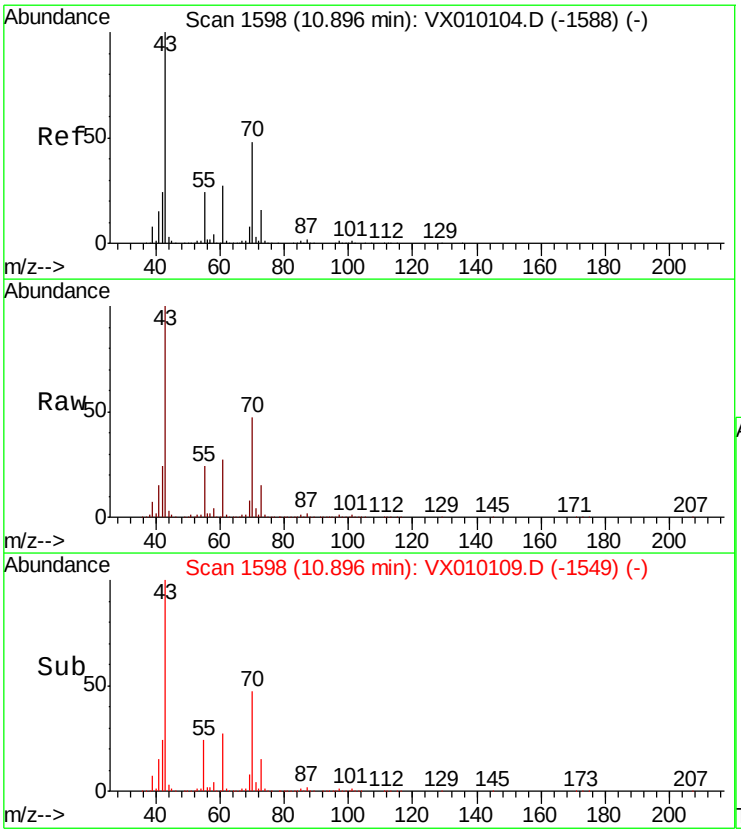
#73
Isopropylbenzene
Concen: 46.258 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 685155

Ion	Ratio	Lower	Upper
105	100		
120	27.9	12.8	38.4

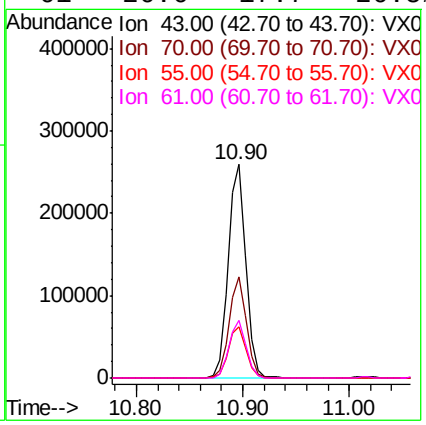


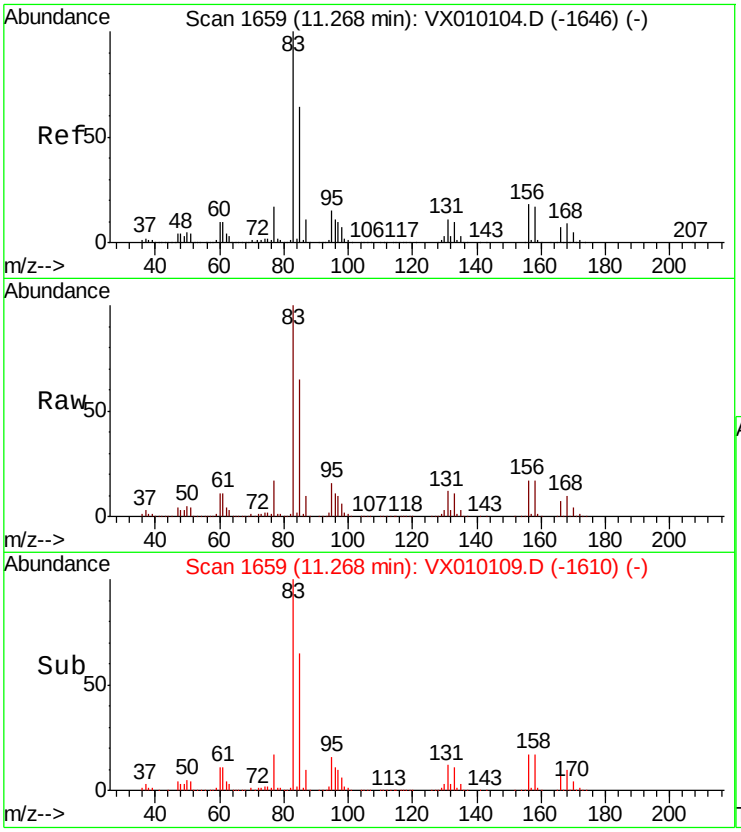


#74
N-amyl acetate
Concen: 51.227 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 43 Resp: 299934

Ion	Ratio	Lower	Upper
43	100		
70	46.4	28.6	43.0#
55	24.3	17.8	26.8
61	26.6	17.7	26.5#



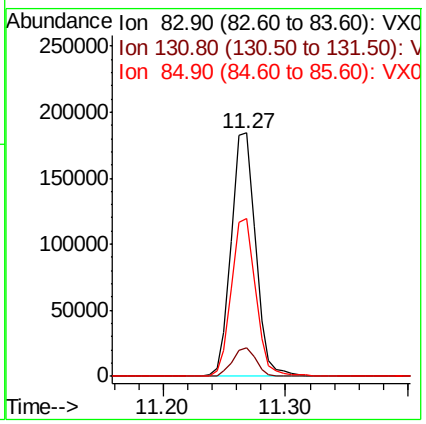


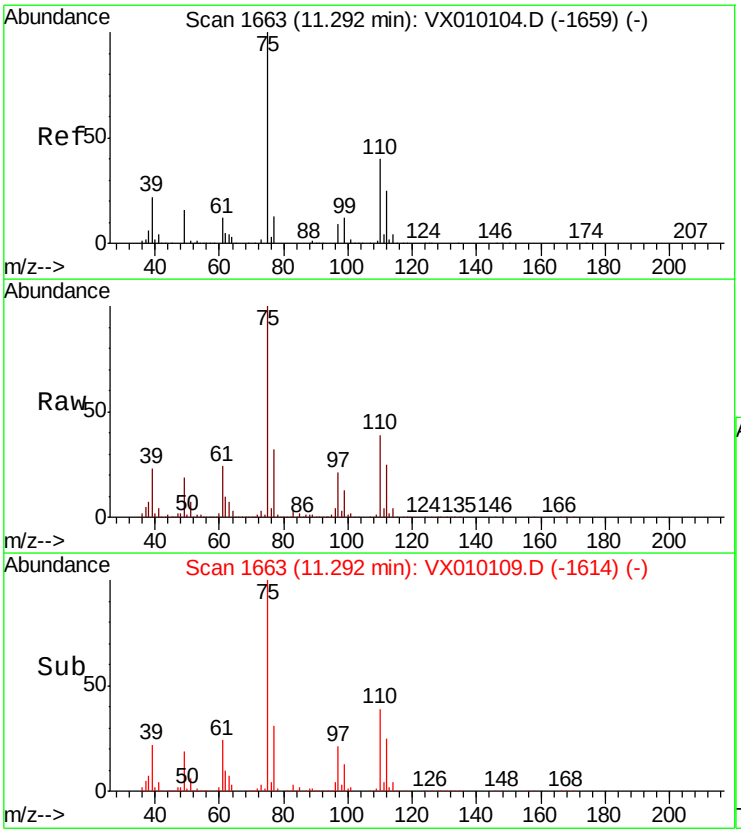
#75
1,1,2,2-Tetrachloroethane
Concen: 49.682 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 251896

Ion	Ratio	Lower	Upper
83	100		
131	11.3	4.7	14.1
85	64.9	31.9	95.9

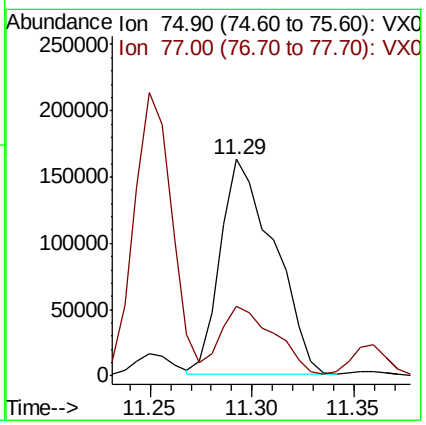


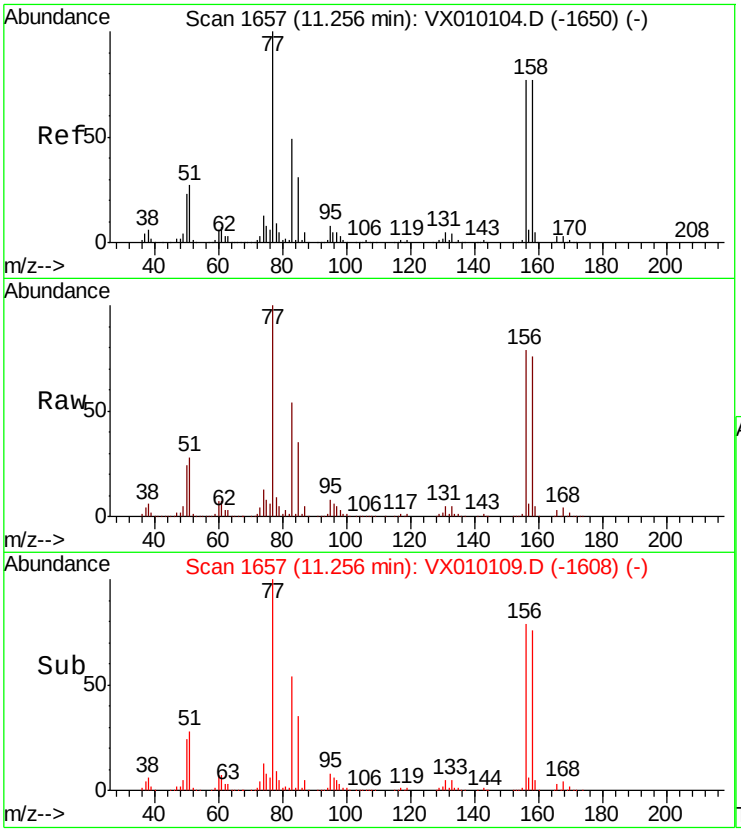


#76
1,2,3-Trichloropropane
Concen: 70.194 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 75 Resp: 297906

Ion	Ratio	Lower	Upper
75	100		
77	32.3	22.1	66.1



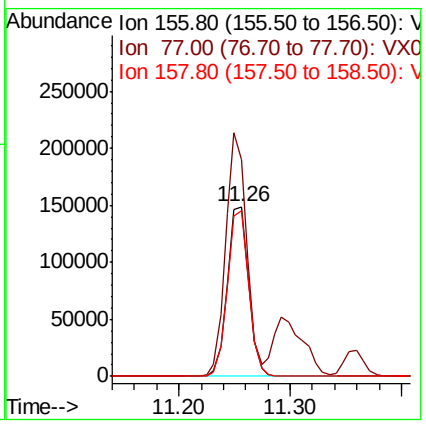


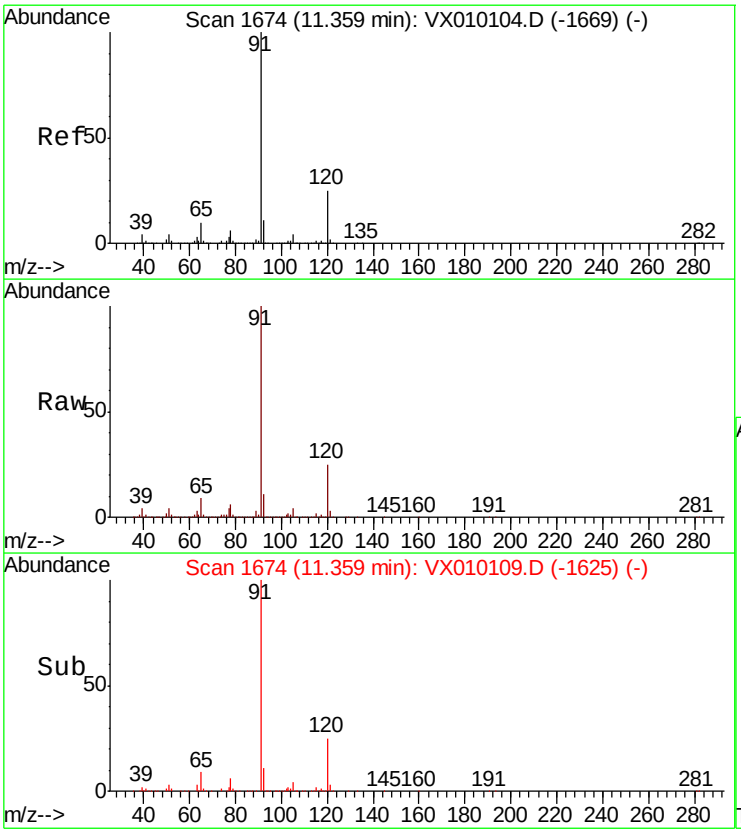
#77
Bromobenzene
Concen: 48.373 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 197028

Ion	Ratio	Lower	Upper
156	100		
77	140.0	86.8	260.3
158	97.6	49.6	148.8

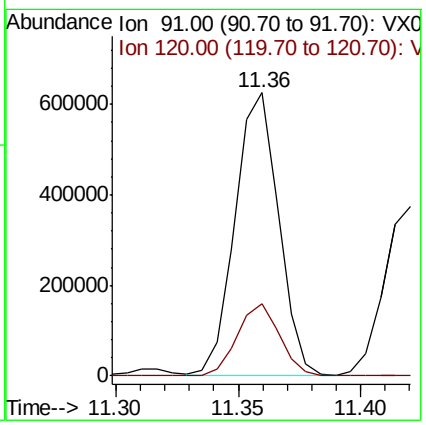


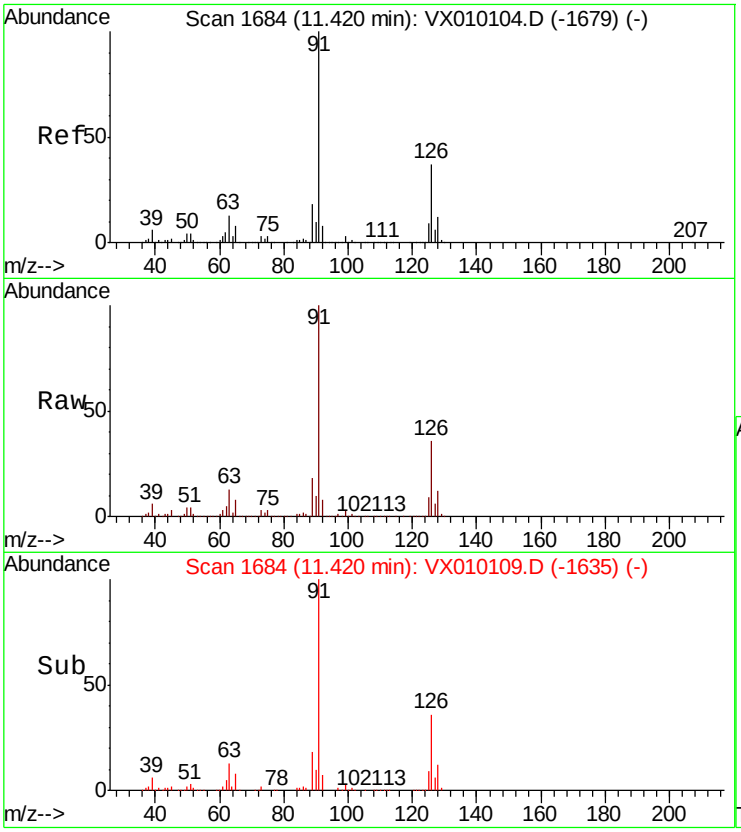


#78
n-propylbenzene
Concen: 47.108 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 91 Resp: 776785

Ion	Ratio	Lower	Upper
91	100		
120	24.7	11.1	33.3



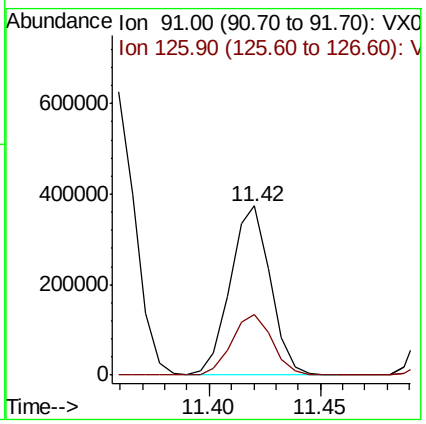


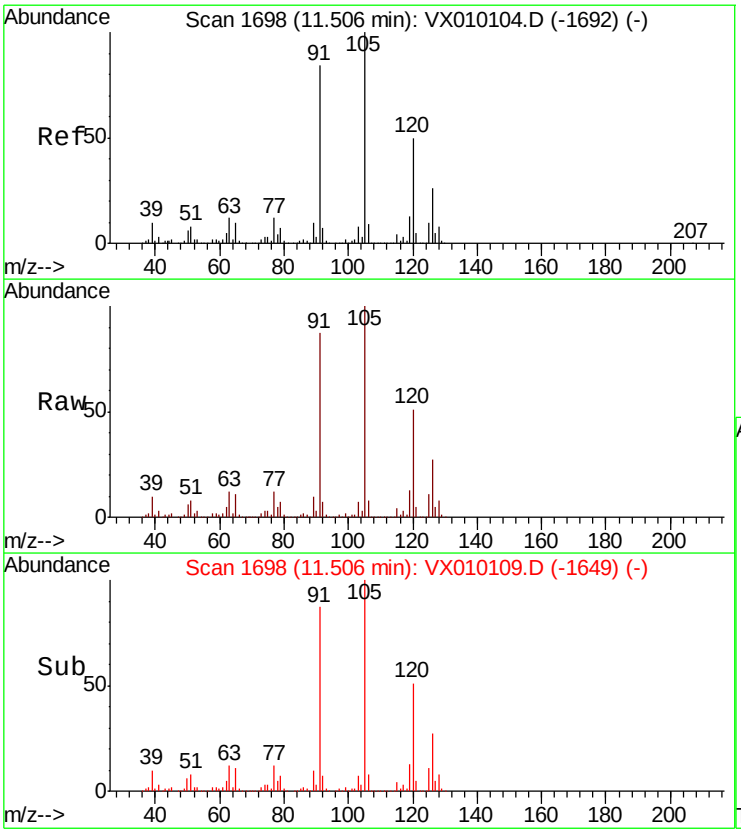
#79
2-Chlorotoluene
Concen: 47.314 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 468579

Ion	Ratio	Lower	Upper
91	100		
126	36.5	16.1	48.3

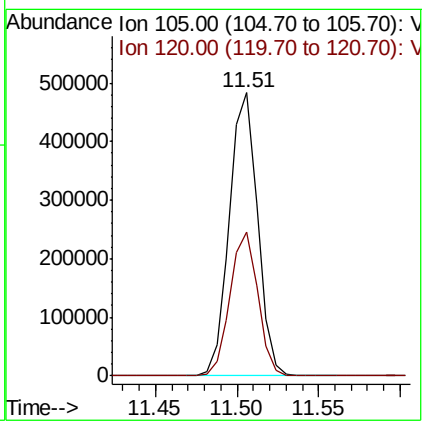


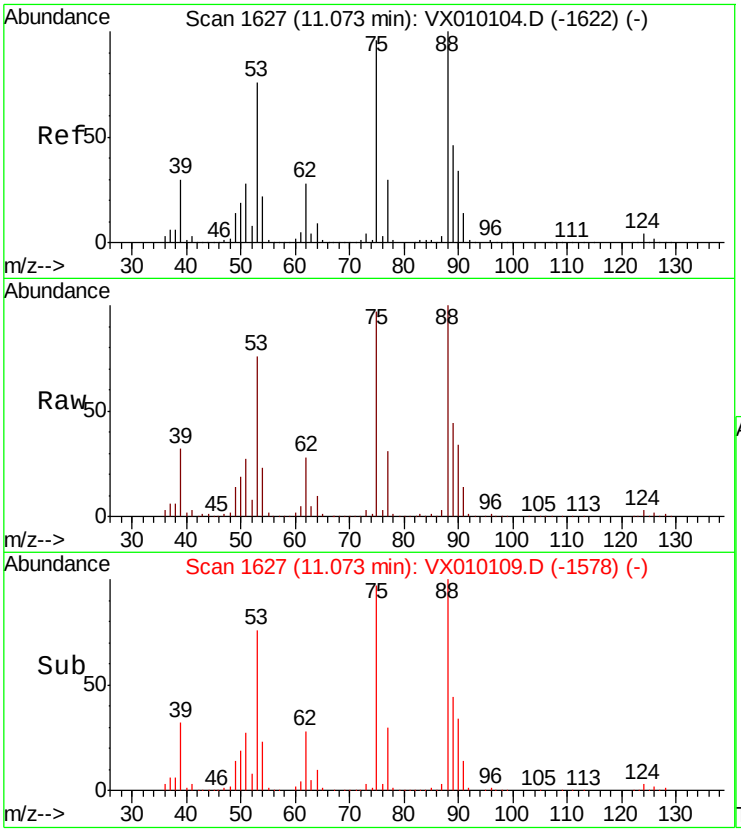


#80
1,3,5-Trimethylbenzene
Concen: 46.502 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion:105 Resp: 580130

Ion	Ratio	Lower	Upper
105	100		
120	50.3	24.1	72.3



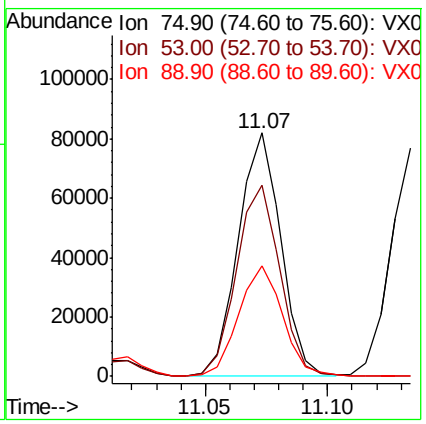


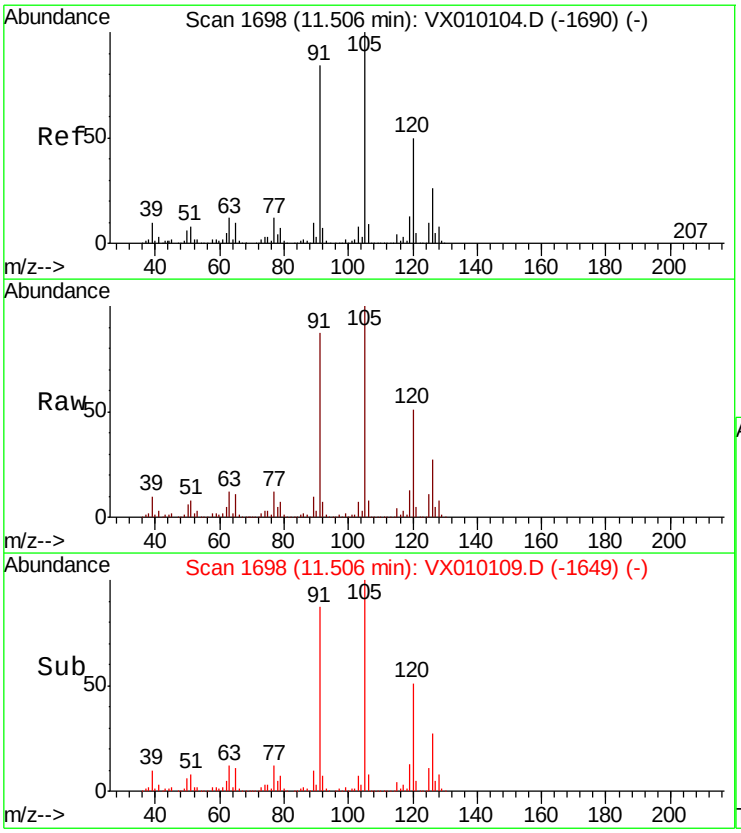
#81
trans-1,4-Dichloro-2-butene
Concen: 51.639 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 99191

Ion	Ratio	Lower	Upper
75	100		
53	79.7	79.8	119.6#
89	47.0	34.2	51.4

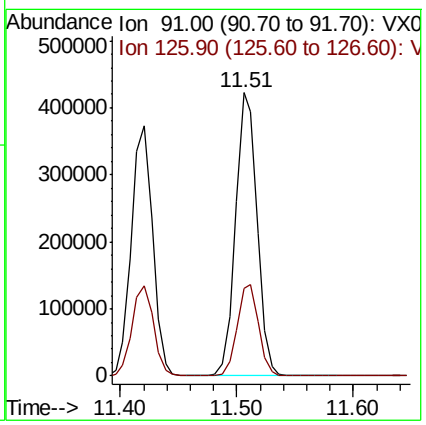


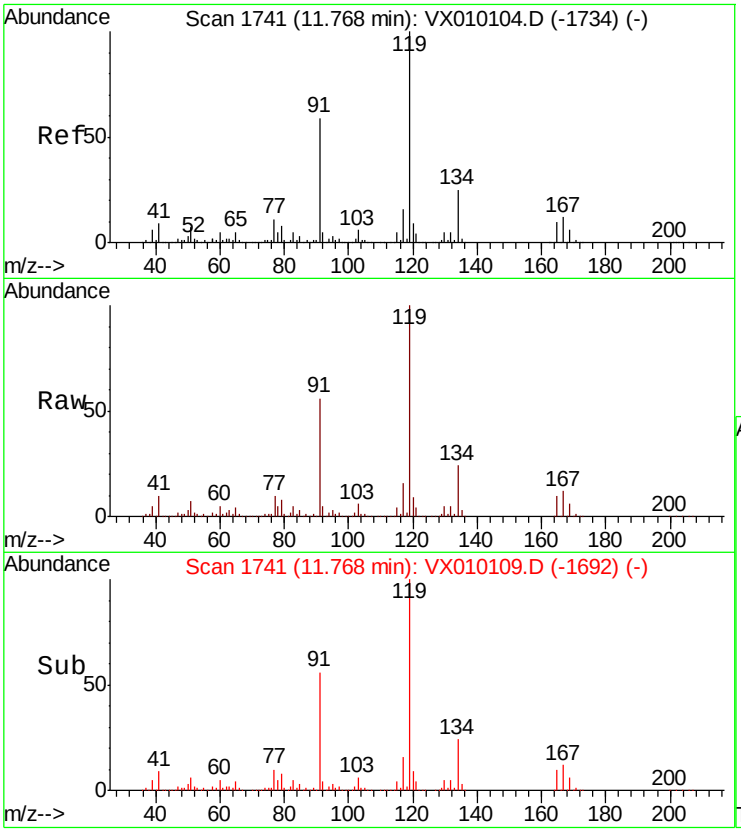


#82
4-Chlorotoluene
Concen: 48.285 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 91 Resp: 543213

Ion	Ratio	Lower	Upper
91	100		
126	32.1	14.2	42.6



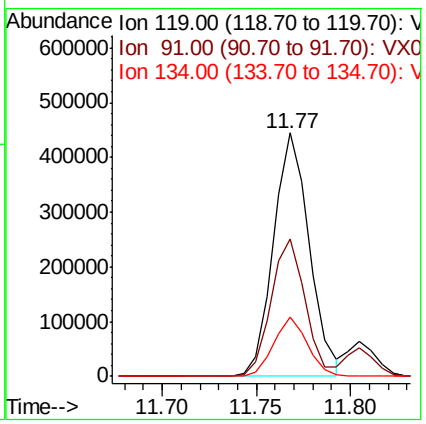


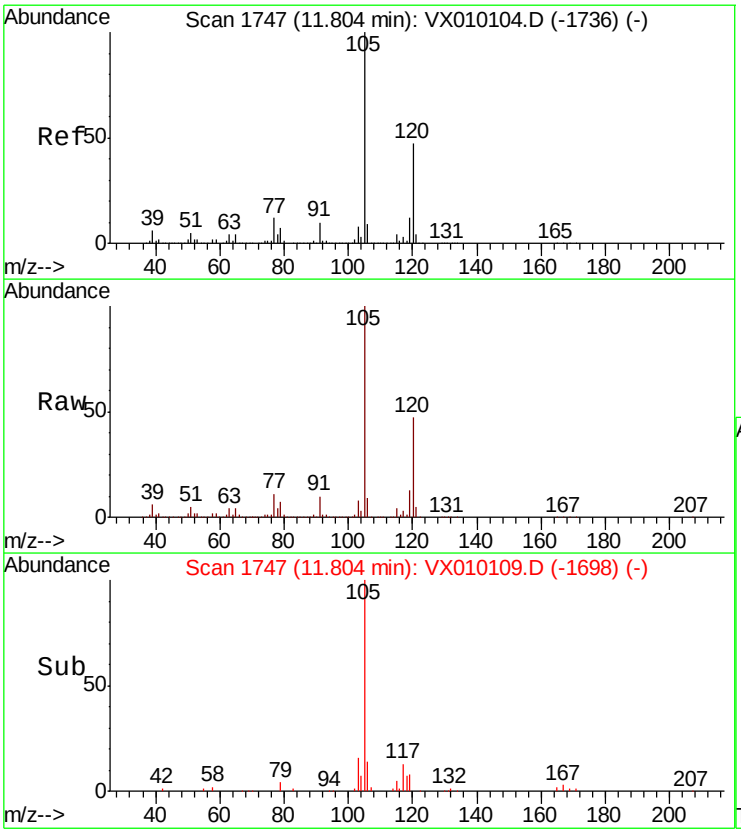
#83
tert-Butylbenzene
Concen: 46.446 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 586466

Ion	Ratio	Lower	Upper
119	100		
91	54.2	30.0	90.0
134	22.8	11.2	33.5

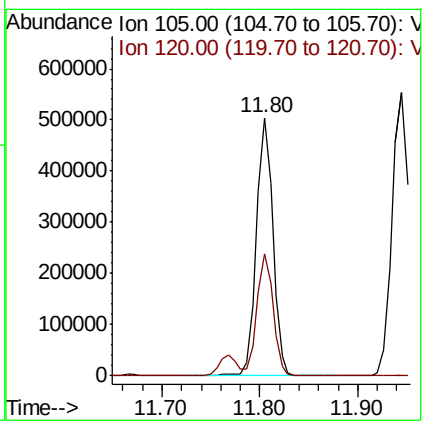


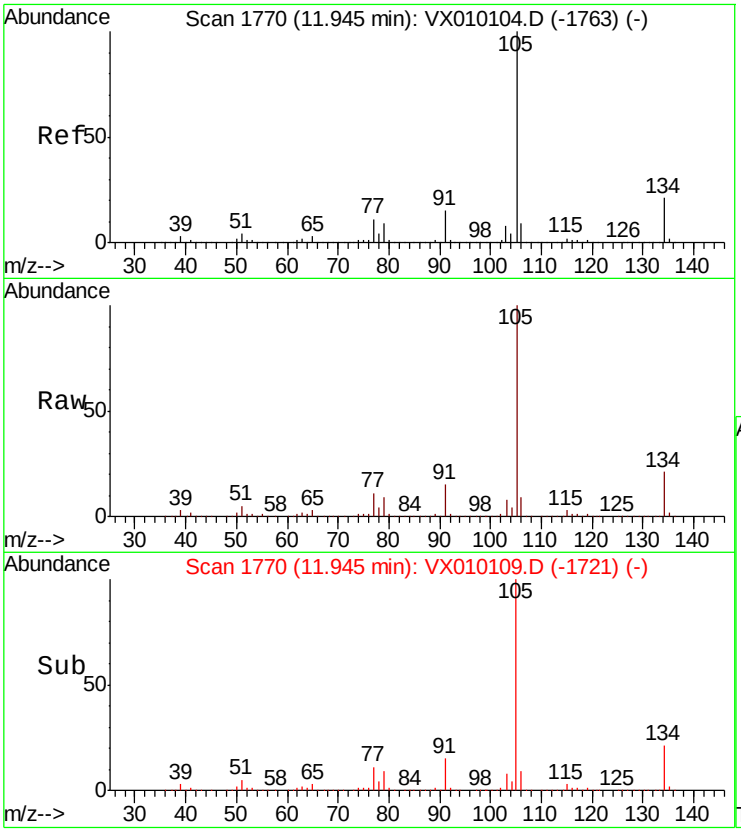


#84
1,2,4-Trimethylbenzene
Concen: 47.149 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion:105 Resp: 594131

Ion	Ratio	Lower	Upper
105	100		
120	46.8	22.1	66.1



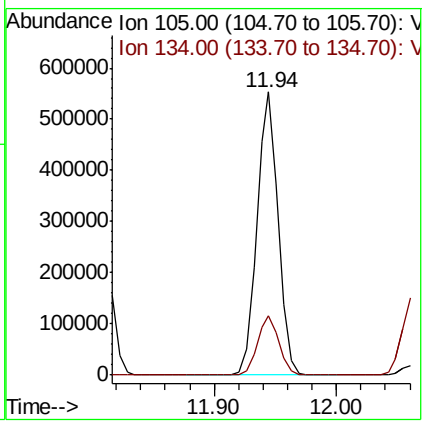


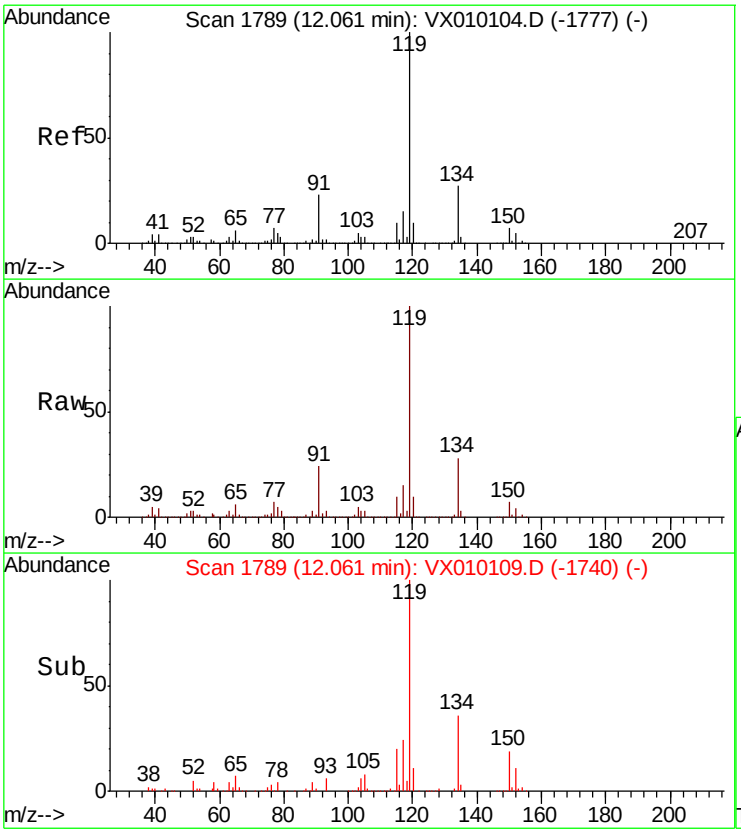
#85
sec-Butylbenzene
Concen: 45.471 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 668915

Ion	Ratio	Lower	Upper
105	100		
134	21.3	9.7	28.9

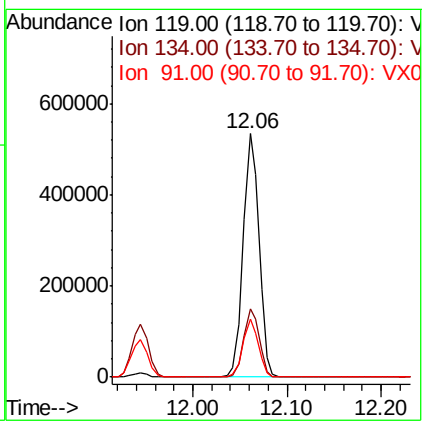


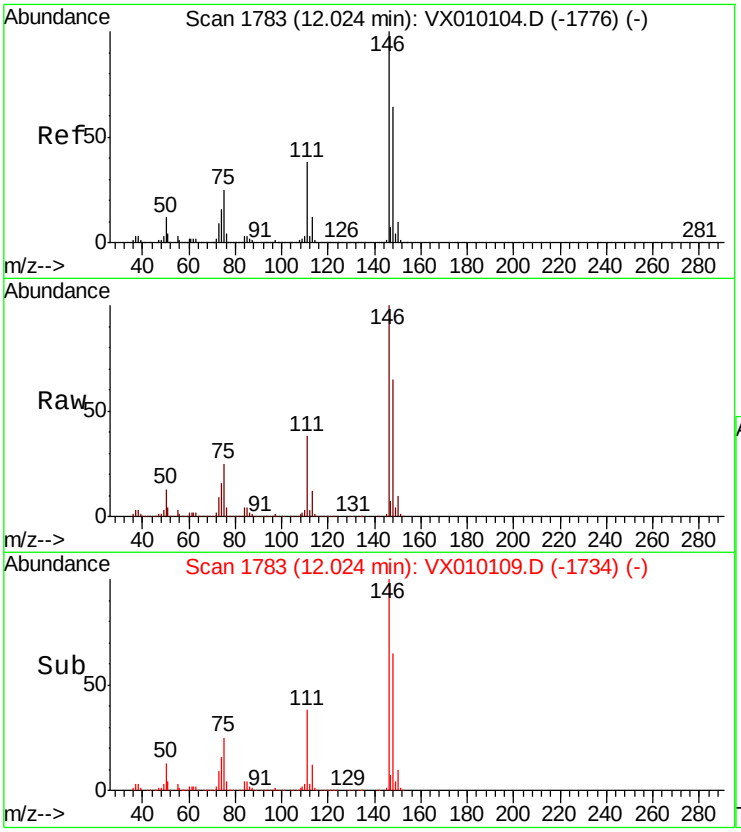


#86
p-Isopropyltoluene
Concen: 46.561 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion:119 Resp: 626172

Ion	Ratio	Lower	Upper
119	100		
134	27.8	12.9	38.6
91	23.0	11.9	35.9



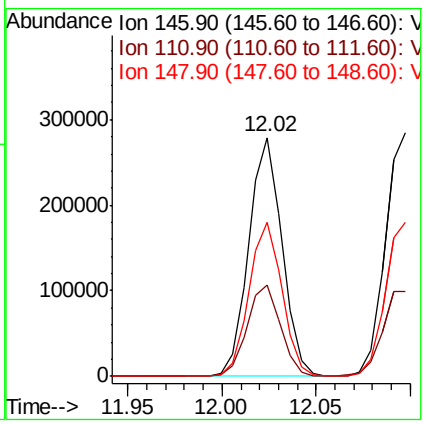


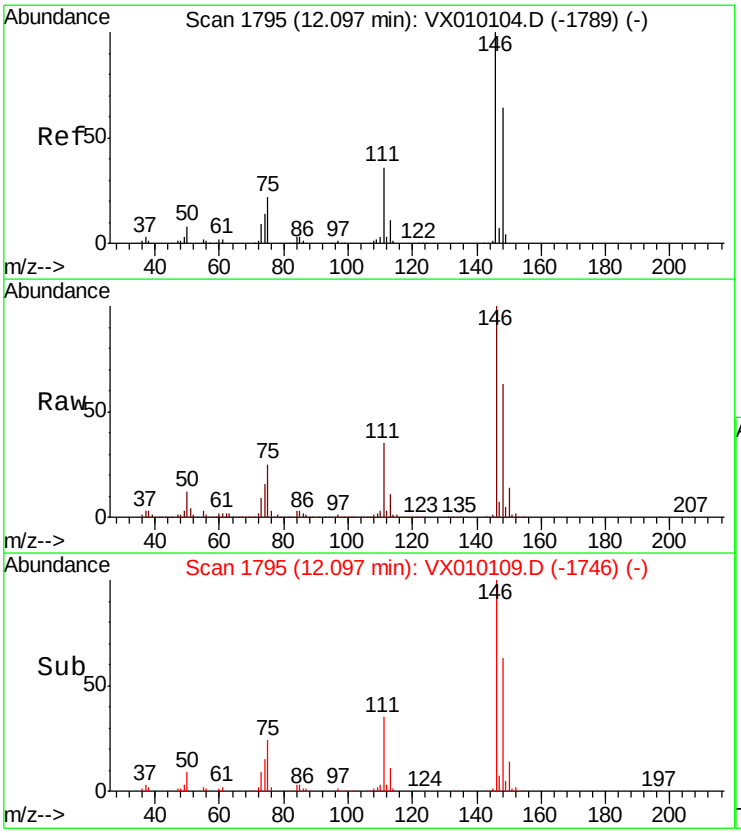
#87
1,3-Dichlorobenzene
Concen: 47.551 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 341150

Ion	Ratio	Lower	Upper
146	100		
111	38.6	20.1	60.2
148	64.0	31.9	95.5

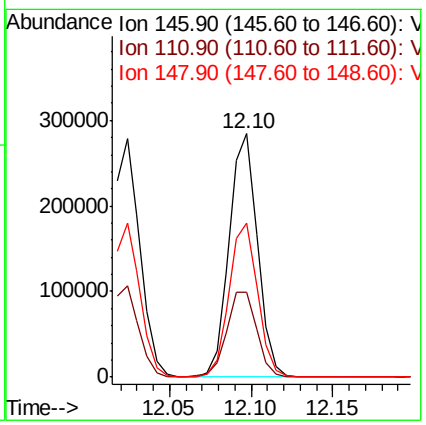


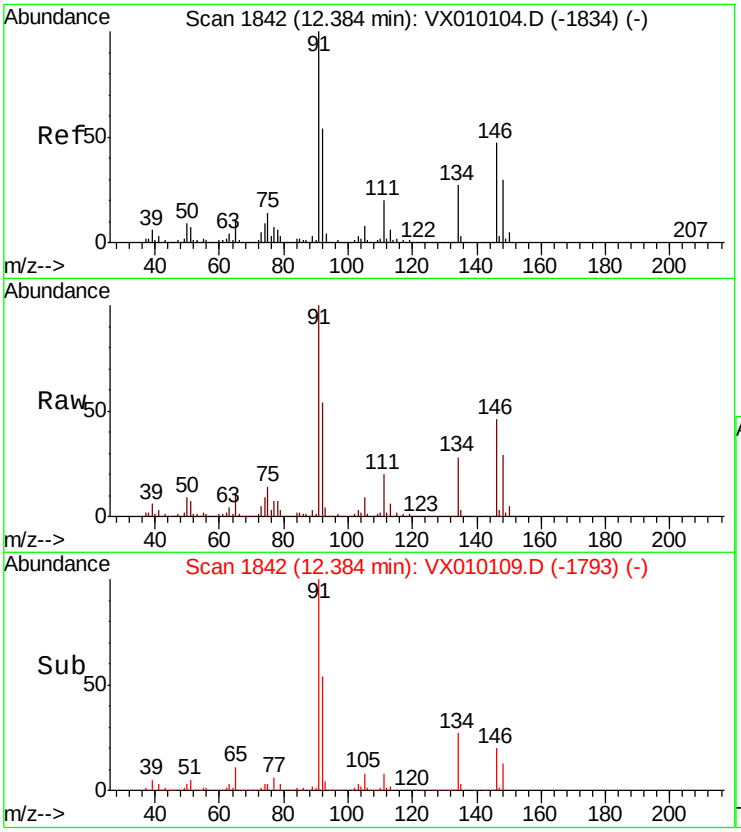


#88
1,4-Dichlorobenzene
Concen: 47.241 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion:146 Resp: 341663

Ion	Ratio	Lower	Upper
146	100		
111	37.3	20.0	59.9
148	63.8	32.3	96.9



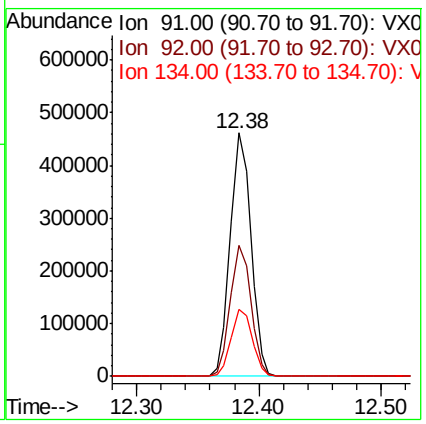


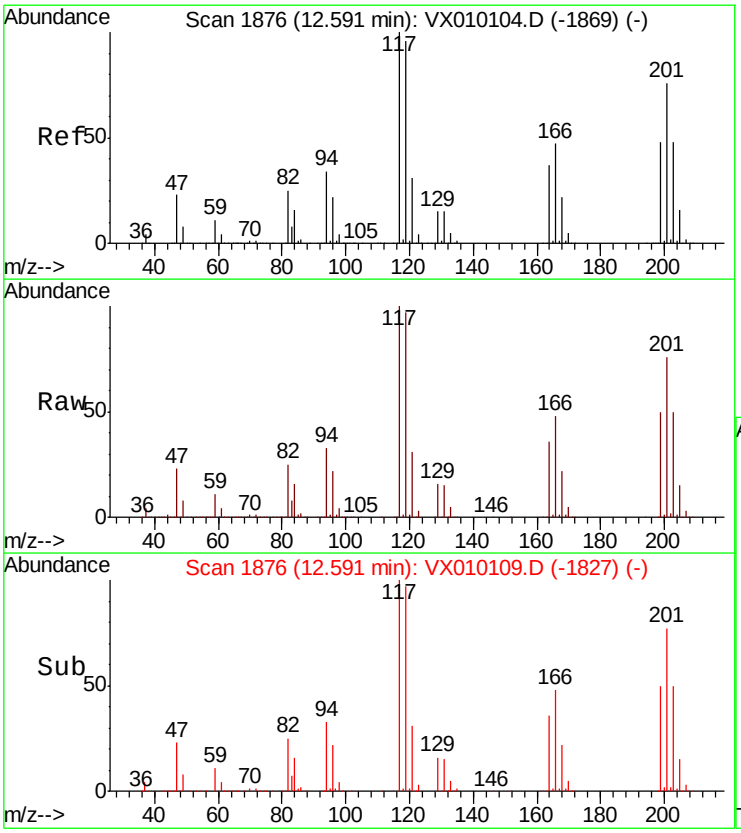
#89
n-Butylbenzene
Concen: 46.625 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 539743

Ion	Ratio	Lower	Upper
91	100		
92	53.7	26.3	78.8
134	28.1	12.3	36.8

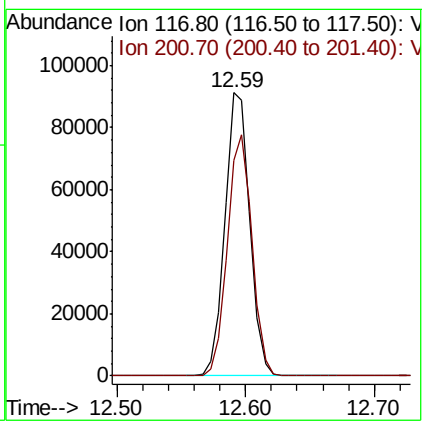


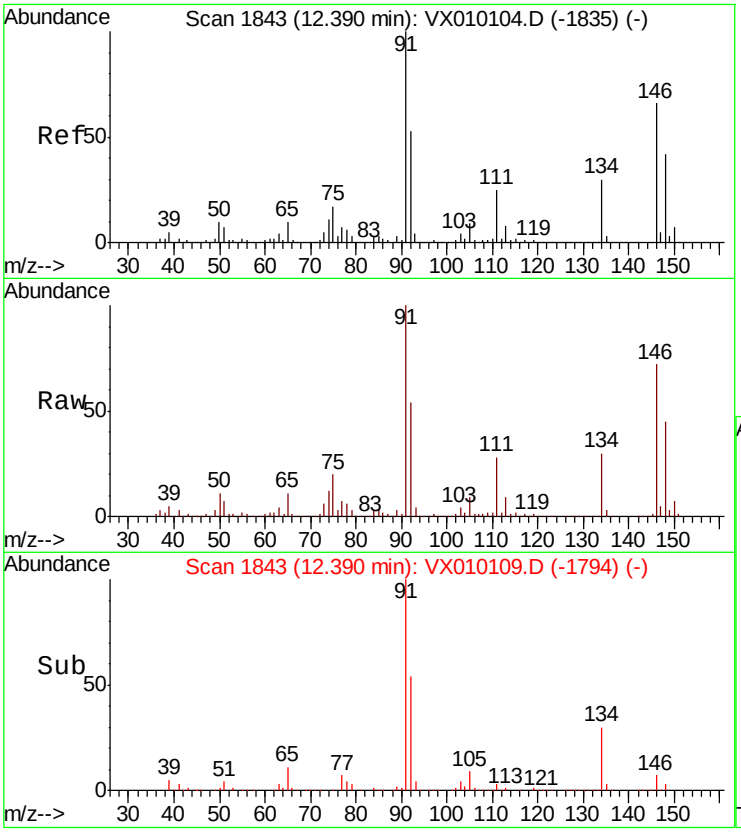


#90
Hexachloroethane
Concen: 46.190 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion:117 Resp: 123741

Ion	Ratio	Lower	Upper
117	100		
201	84.0	43.6	130.9



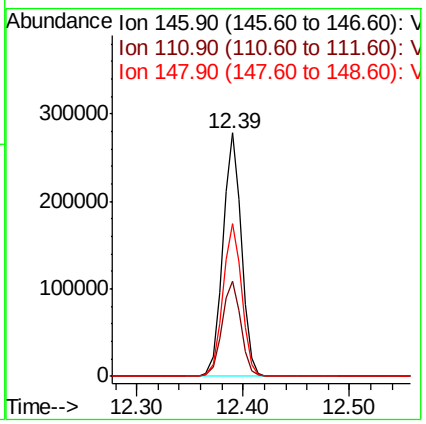


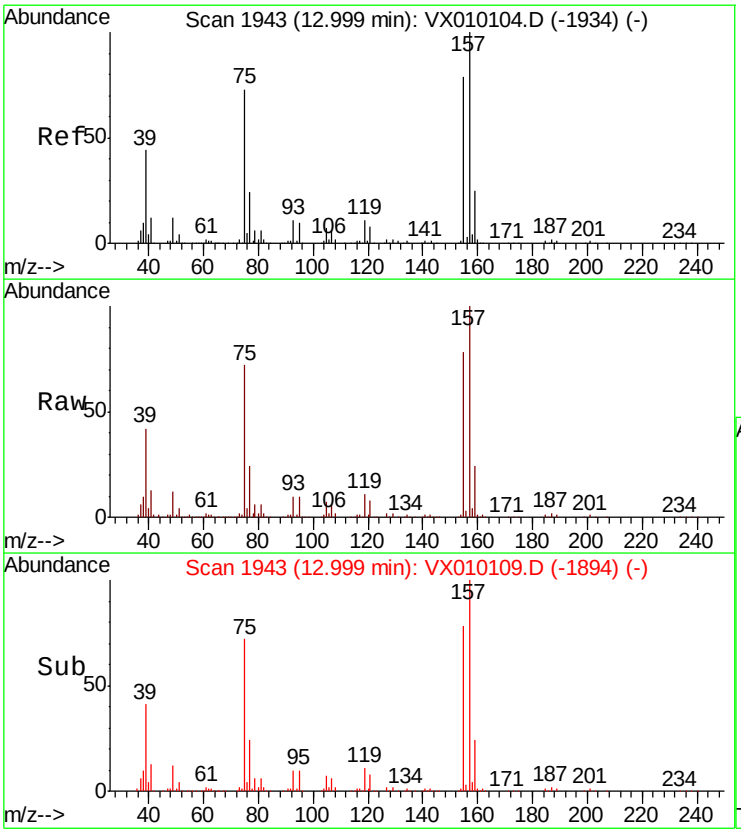
#91
1,2-Dichlorobenzene
Concen: 48.535 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 338523

Ion	Ratio	Lower	Upper
146	100		
111	39.7	21.1	63.1
148	63.8	32.3	96.8

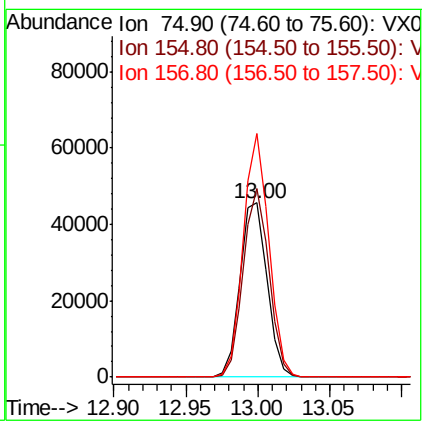


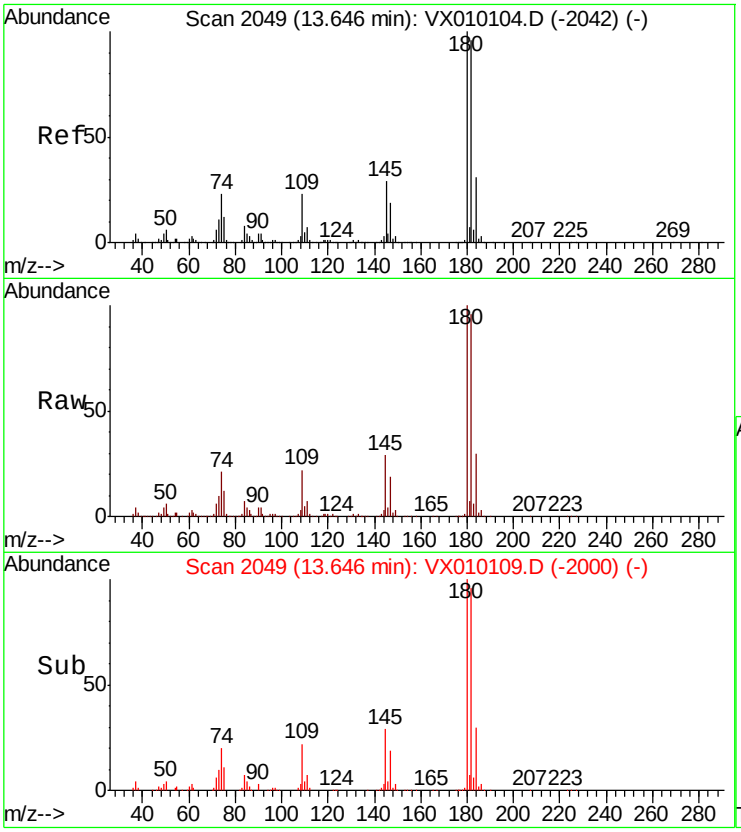


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.920 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion: 75 Resp: 59560

Ion	Ratio	Lower	Upper
75	100		
155	102.6	39.3	117.8
157	130.7	50.6	151.8



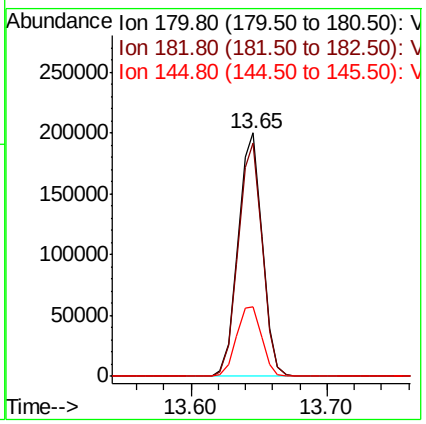


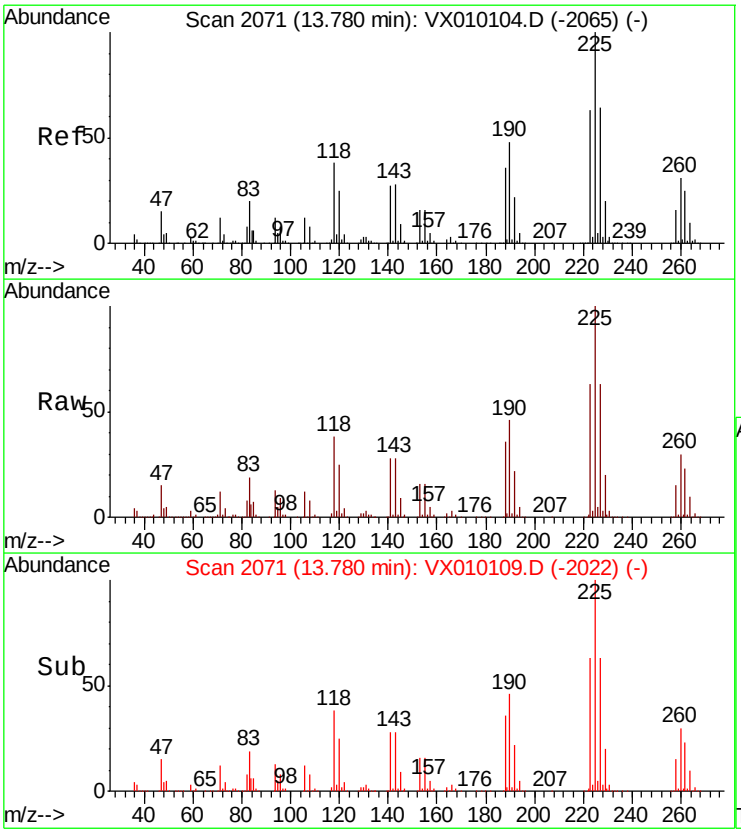
#93
1,2,4-Trichlorobenzene
Concen: 48.093 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 245543

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.4	142.2
145	30.2	14.5	43.5

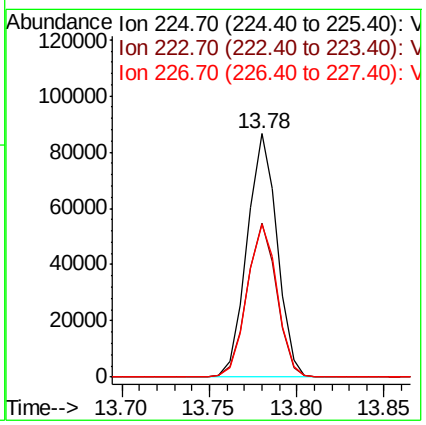


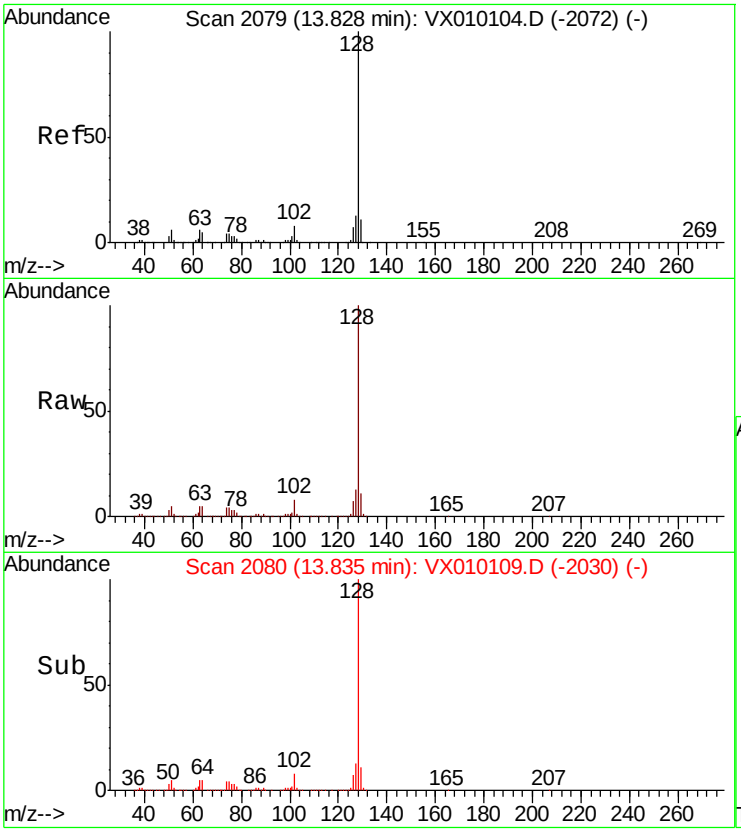


#94
Hexachlorobutadiene
Concen: 45.372 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion:225 Resp: 103021

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.3	93.8
227	63.4	32.3	96.8



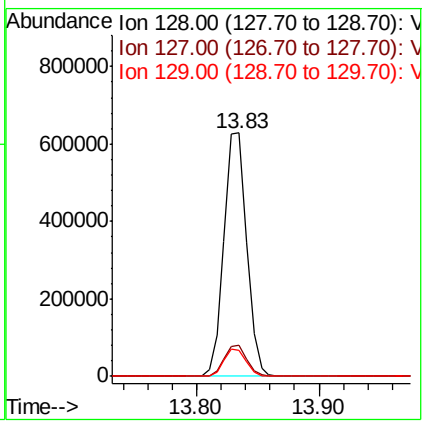


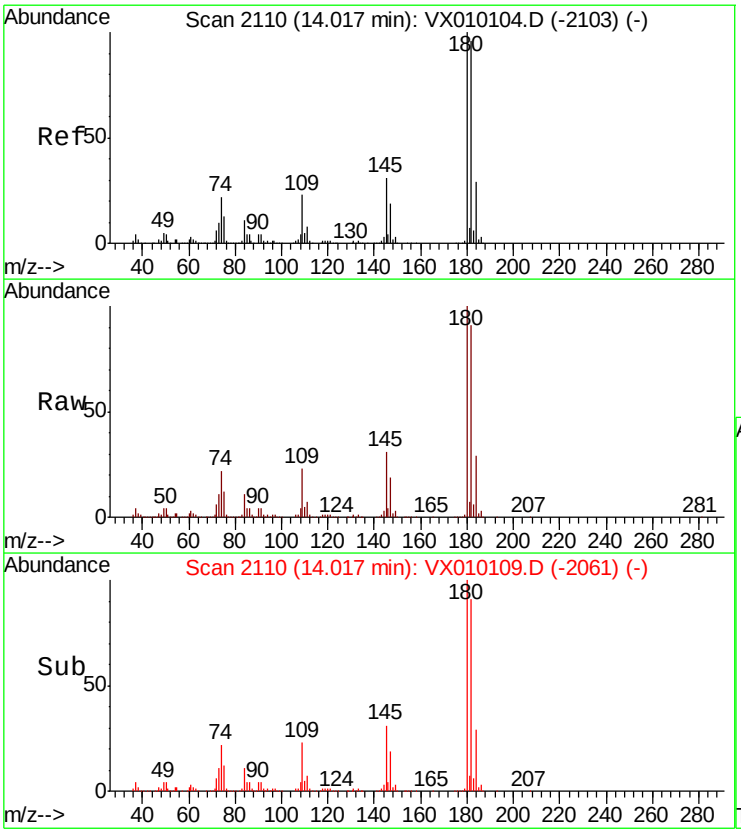
#95
Naphthalene
Concen: 50.383 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.01 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 809755

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.6	16.0
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 48.656 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX010109.D
Acq: 07 Jun 2019 15:24

Tgt Ion:180 Resp: 245622

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.3	142.0
145	32.0	15.6	46.7