Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031919\
Data File : VX008187.D
Acq On : 19 Mar 2019 13:16
Operator : JC/SP
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Quant Time: Mar 20 07:07:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 19 13:15:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	368260	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	597979	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	533617	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	254730	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	278760	50.26	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.52%				
35) Dibromofluoromethane	5.50	113	210416	52.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.12%				
50) Toluene-d8	8.71	98	810822	53.42	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.84%				
62) 4-Bromofluorobenzene	11.13	95	289584	55.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.82%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	245781	55.049	ug/l		100
3) Chloromethane	1.33	50	277612	49.553	ug/l		99
4) Vinyl Chloride	1.41	62	283978	50.839	ug/l		99
5) Bromomethane	1.64	94	248764	52.282	ug/l		99
6) Chloroethane	1.72	64	171339	48.922	ug/l		98
7) Trichlorofluoromethane	1.93	101	354309	49.703	ug/l		97
8) Diethyl Ether	2.19	74	198653	54.164	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	2.39	101	261131	55.173	ug/l		91
10) Methyl Iodide	2.51	142	326259	54.139	ug/l		97
11) Tert butyl alcohol	3.05	59	311224	262.122	ug/l		99
12) 1,1-Dichloroethene	2.37	96	239737	53.653	ug/l		91
13) Acrolein	2.29	56	221153	265.164	ug/l		99
14) Allyl chloride	2.73	41	532523	54.748	ug/l		93
15) Acrylonitrile	3.14	53	828954	263.956	ug/l		99
16) Acetone	2.45	43	852283	270.938	ug/l		97
17) Carbon Disulfide	2.57	76	758846	52.001	ug/l		100
18) Methyl Acetate	2.78	43	399066	54.798	ug/l		98
19) Methyl tert-butyl Ether	3.20	73	884271	54.733	ug/l		97
20) Methylene Chloride	2.86	84	272453	51.941	ug/l		94
21) trans-1,2-Dichloroethene	3.17	96	256004	53.034	ug/l		91
22) Diisopropyl ether	3.85	45	1038643	54.521	ug/l	#	81
23) Vinyl Acetate	3.82	43	4580074	280.424	ug/l		98
24) 1,1-Dichloroethane	3.70	63	524355	53.517	ug/l		98
25) 2-Butanone	4.67	43	1263723	272.152	ug/l		97
26) 2,2-Dichloropropane	4.59	77	414276	56.127	ug/l		96
27) cis-1,2-Dichloroethene	4.60	96	294394	53.498	ug/l		90
28) Bromochloromethane	5.02	49	214570	48.770	ug/l	#	81
29) Tetrahydrofuran	5.13	42	791413	272.641	ug/l		97
30) Chloroform	5.21	83	490845	53.556	ug/l		98
31) Cyclohexane	5.58	56	524107	56.964	ug/l		97
32) 1,1,1-Trichloroethane	5.49	97	417413	54.749	ug/l		96
36) 1,1-Dichloropropene	5.80	75	394601	56.679	ug/l		96
37) Ethyl Acetate	4.83	43	465229	56.529	ug/l		98
38) Carbon Tetrachloride	5.79	117	350449	56.495	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031919\
Data File : VX008187.D
Acq On : 19 Mar 2019 13:16
Operator : JC/SP
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Quant Time: Mar 20 07:07:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 19 13:15:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	499824	59.658	ug/l		94
40) Benzene	6.14	78	1148655	55.743	ug/l		99
41) Methacrylonitrile	5.04	41	264500	57.296	ug/l		96
42) 1,2-Dichloroethane	6.20	62	411271	54.483	ug/l		96
43) Isopropyl Acetate	6.45	43	759062	57.542	ug/l		97
44) Trichloroethene	7.21	130	275465	54.673	ug/l		89
45) 1,2-Dichloropropane	7.51	63	318022	55.131	ug/l		100
46) Dibromomethane	7.66	93	188856	54.073	ug/l		87
47) Bromodichloromethane	7.90	83	377118	56.657	ug/l		98
48) Methyl methacrylate	7.77	41	398111	56.758	ug/l		93
49) 1,4-Dioxane	7.74	88	132564	1070.998	ug/l		94
51) 4-Methyl-2-Pentanone	8.64	43	2361800	276.939	ug/l		98
52) Toluene	8.79	92	683838	55.938	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	442909	53.044	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	482932	58.461	ug/l		92
55) 1,1,2-Trichloroethane	9.21	97	275903	55.859	ug/l		98
56) Ethyl methacrylate	9.18	69	464770	53.607	ug/l	#	91
57) 1,3-Dichloropropane	9.37	76	488473	55.905	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	1108118	273.820	ug/l		93
59) 2-Hexanone	9.49	43	1814245	276.321	ug/l		97
60) Dibromochloromethane	9.58	129	276915	58.337	ug/l		99
61) 1,2-Dibromoethane	9.67	107	288477	55.935	ug/l		99
64) Tetrachloroethene	9.34	164	264525	54.946	ug/l		96
65) Chlorobenzene	10.13	112	721145	54.923	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.22	131	259000	56.575	ug/l		99
67) Ethyl Benzene	10.25	91	1316549	56.900	ug/l		98
68) m/p-Xylenes	10.36	106	978041	115.070	ug/l		94
69) o-Xylene	10.70	106	467672	56.626	ug/l		94
70) Styrene	10.71	104	768416	57.249	ug/l		95
71) Bromoform	10.85	173	201508	51.039	ug/l	#	100
73) Isopropylbenzene	11.02	105	1266605	55.784	ug/l		98
74) N-amyl acetate	10.90	43	646794	54.371	ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.27	83	412384	50.651	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	518542	72.376	ug/l		90
77) Bromobenzene	11.26	156	289679	52.767	ug/l		84
78) n-propylbenzene	11.36	91	1511713	57.324	ug/l		95
79) 2-Chlorotoluene	11.42	91	865862	54.703	ug/l		95
80) 1,3,5-Trimethylbenzene	11.51	105	1050073	55.979	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.07	75	144022	51.210	ug/l		95
82) 4-Chlorotoluene	11.51	91	1015204	55.118	ug/l		95
83) tert-Butylbenzene	11.77	119	999801	55.826	ug/l		92
84) 1,2,4-Trimethylbenzene	11.80	105	1064322	55.967	ug/l		97
85) sec-Butylbenzene	11.94	105	1263880	56.987	ug/l		96
86) p-Isopropyltoluene	12.06	119	1095102	57.044	ug/l		96
87) 1,3-Dichlorobenzene	12.02	146	533846	54.413	ug/l		98
88) 1,4-Dichlorobenzene	12.10	146	533735	52.594	ug/l		98
89) n-Butylbenzene	12.38	91	1060486	58.856	ug/l		97
90) Hexachloroethane	12.60	117	188537	57.665	ug/l		83
91) 1,2-Dichlorobenzene	12.39	146	525993	53.172	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	95053	52.564	ug/l		77

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX031919\
Data File : VX008187.D
Acq On : 19 Mar 2019 13:16
Operator : JC/SP
Sample : VSTDICV050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Quant Time: Mar 20 07:07:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 19 13:15:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	360002	55.249	ug/l	98
94) Hexachlorobutadiene	13.78	225	179553	56.501	ug/l	100
95) Naphthalene	13.83	128	1145954	55.722	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	351430	54.812	ug/l	98

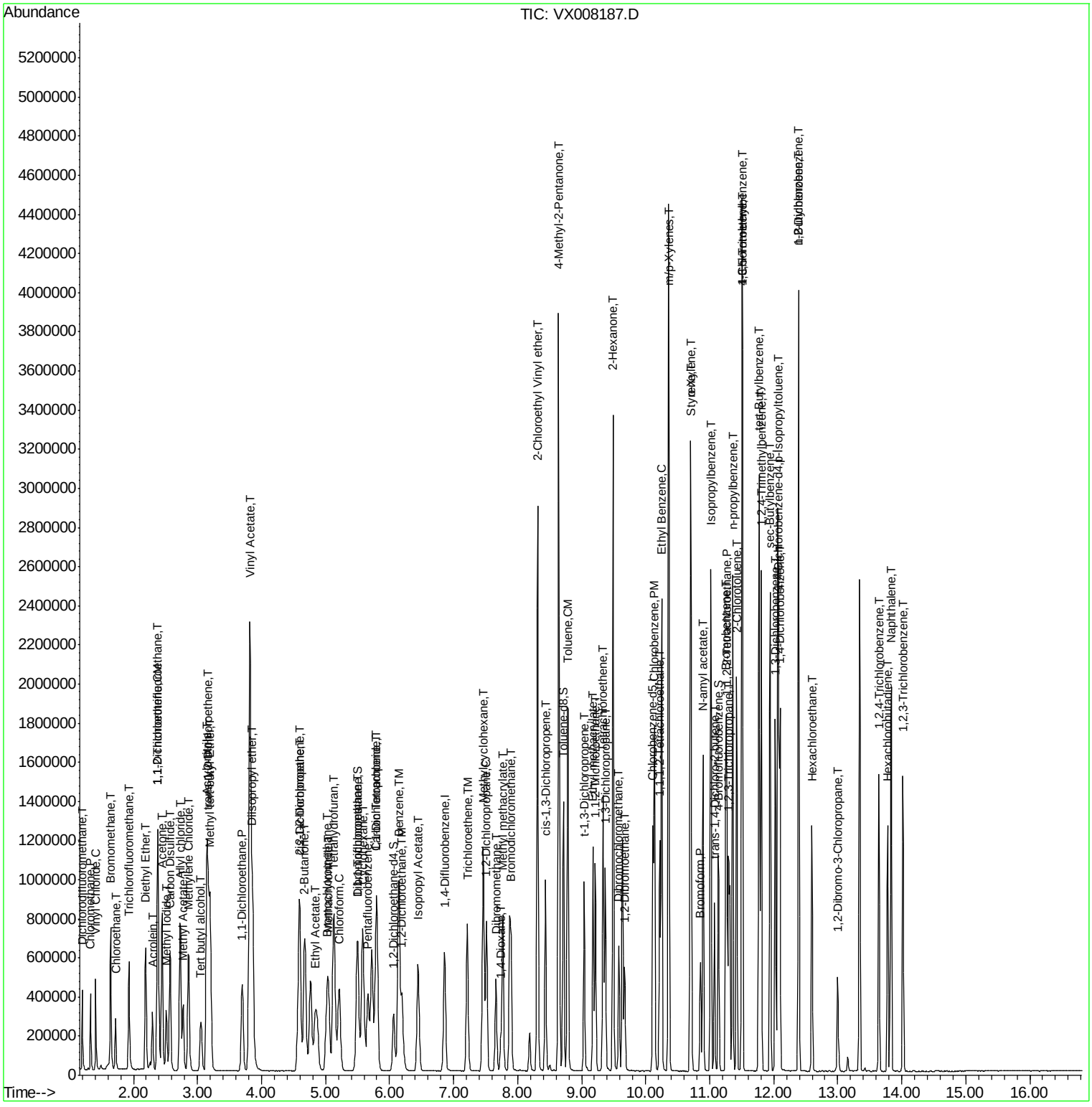
(#) = qualifier out of range (m) = manual integration (+) = signals summed

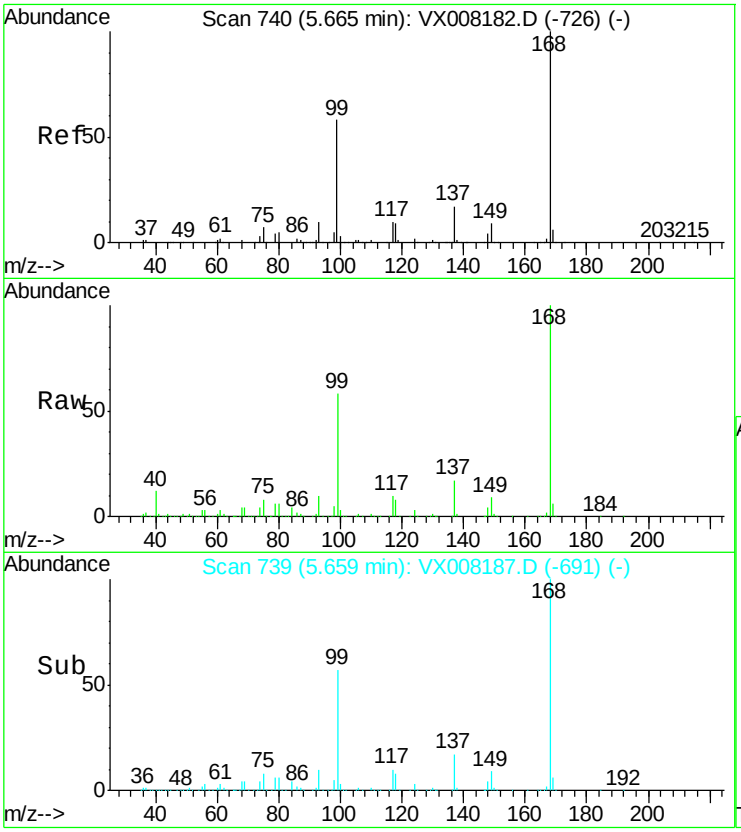
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031919\
Data File : VX008187.D
Acq On : 19 Mar 2019 13:16
Operator : JC/SP
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Quant Time: Mar 20 07:07:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 19 13:15:13 2019
Response via : Initial Calibration



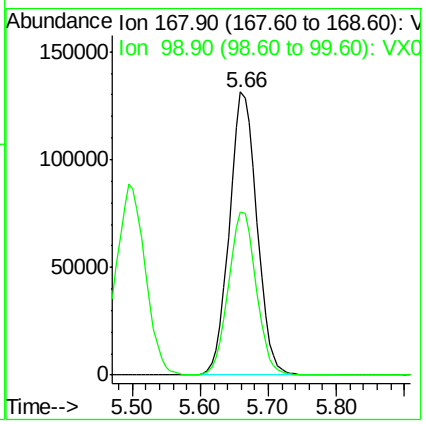


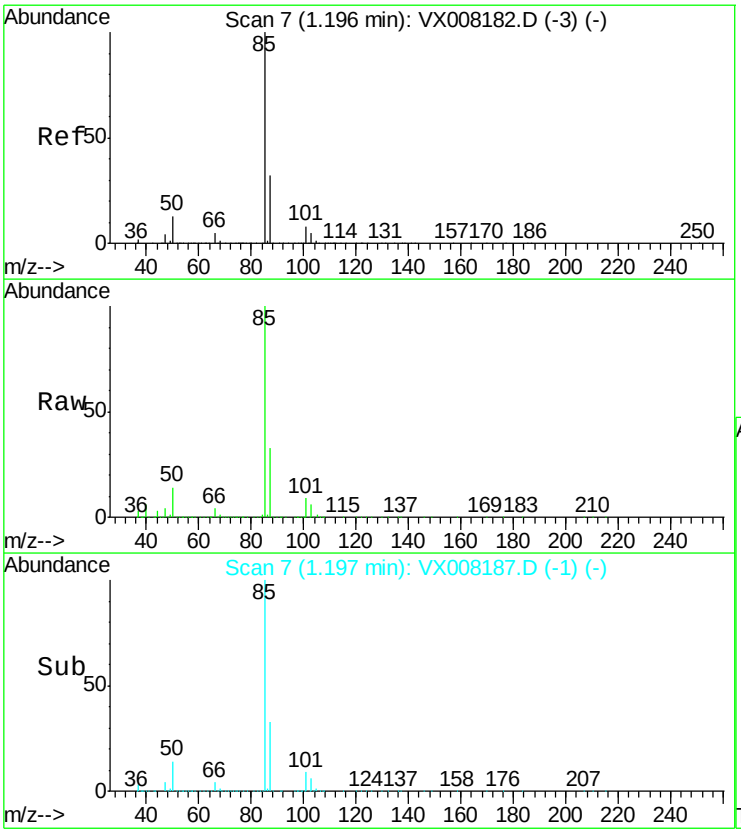
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion:168 Resp: 368260

Ion	Ratio	Lower	Upper
168	100		
99	57.3	37.6	56.4#

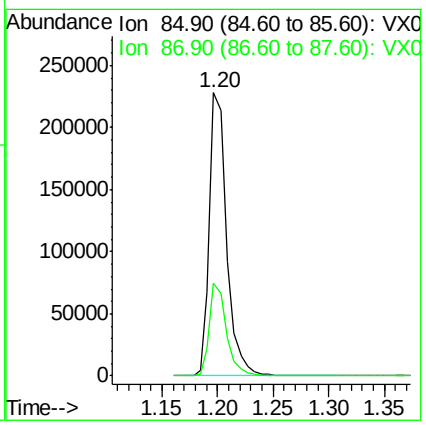


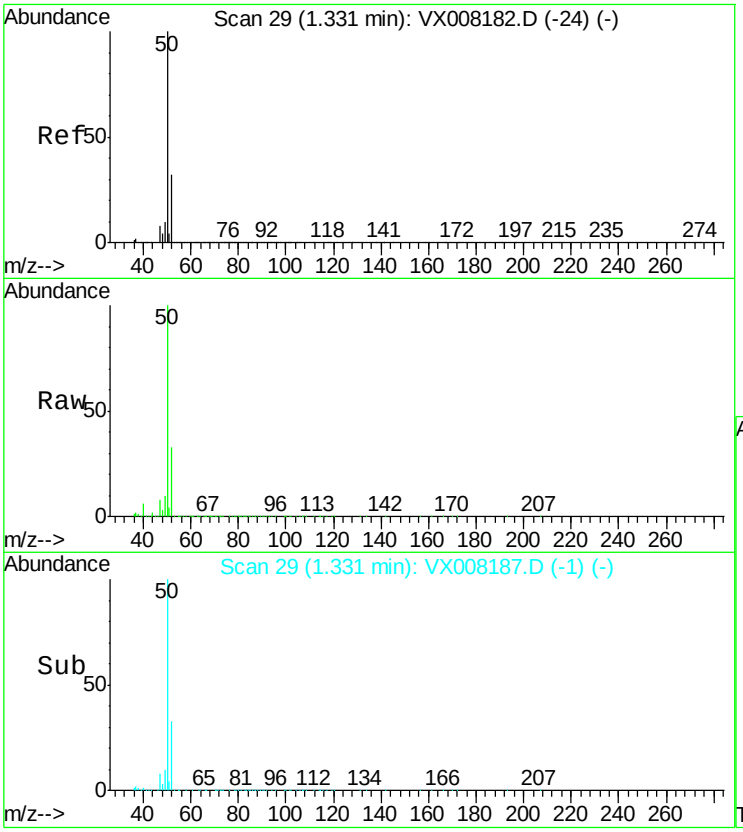


#2
Dichlorodifluoromethane
Concen: 55.049 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 85 Resp: 245781

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.4	49.1



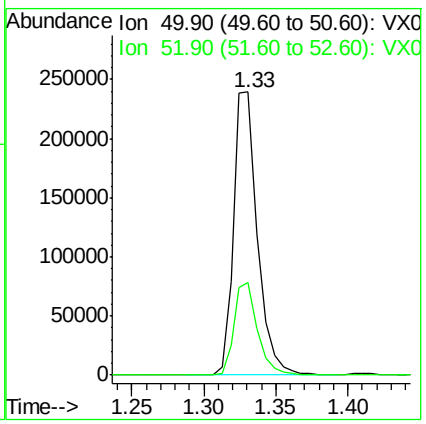


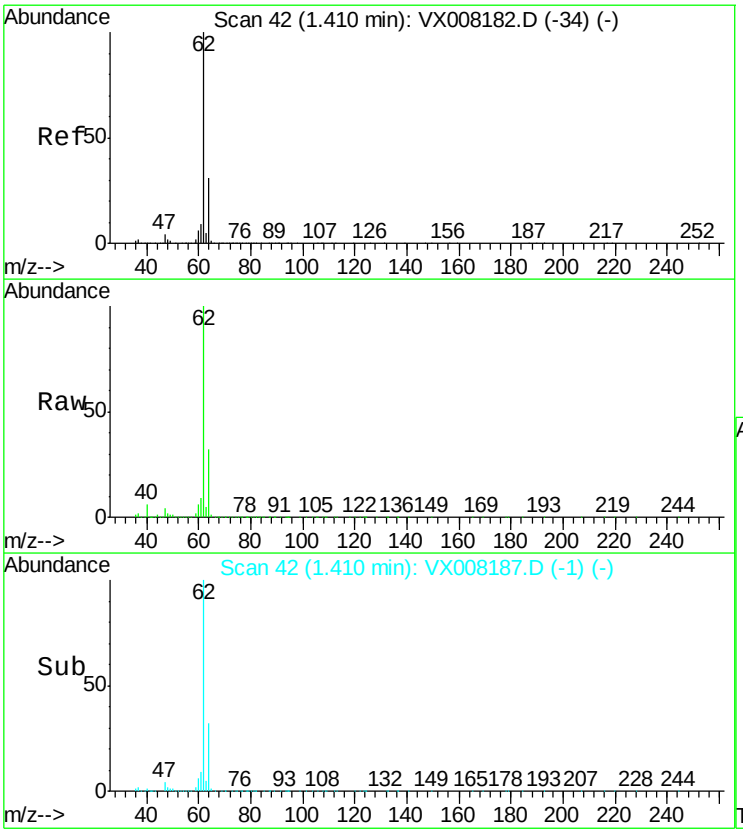
#3
Chloromethane
Concen: 49.553 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion: 50 Resp: 277612

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.5	39.7

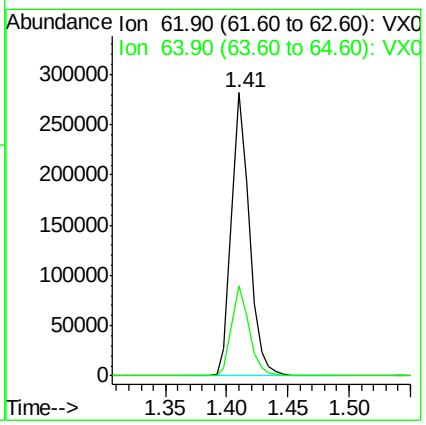


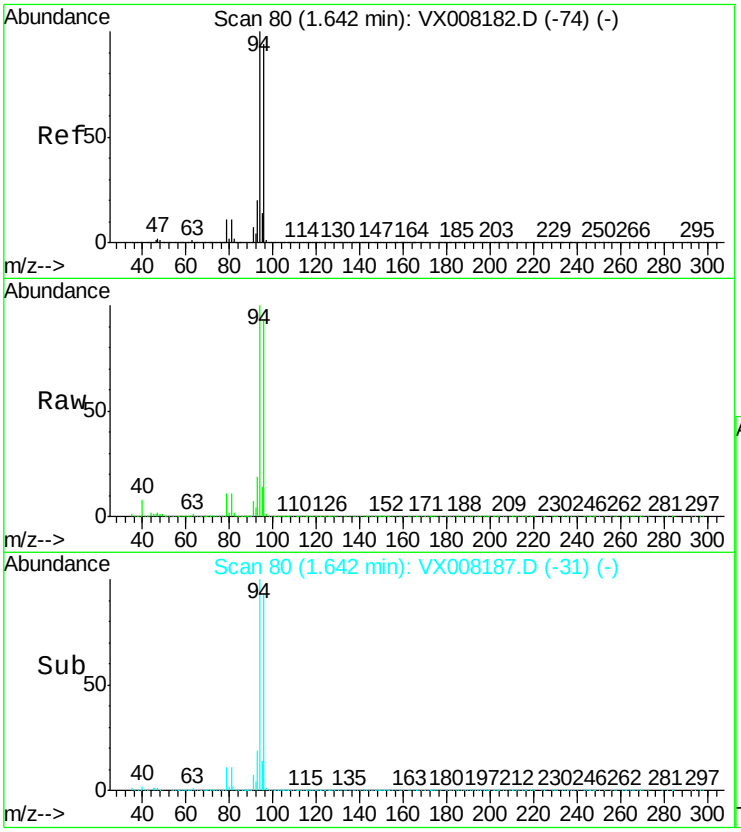


#4
Vinyl Chloride
Concen: 50.839 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 62 Resp: 283978

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.3	37.9



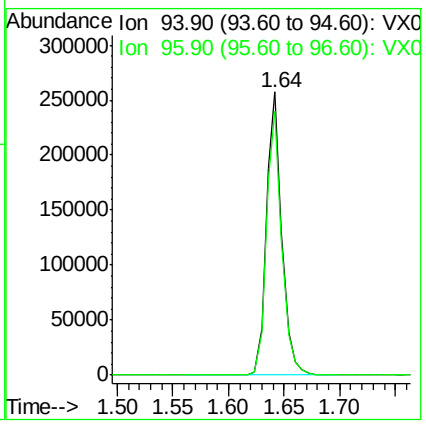


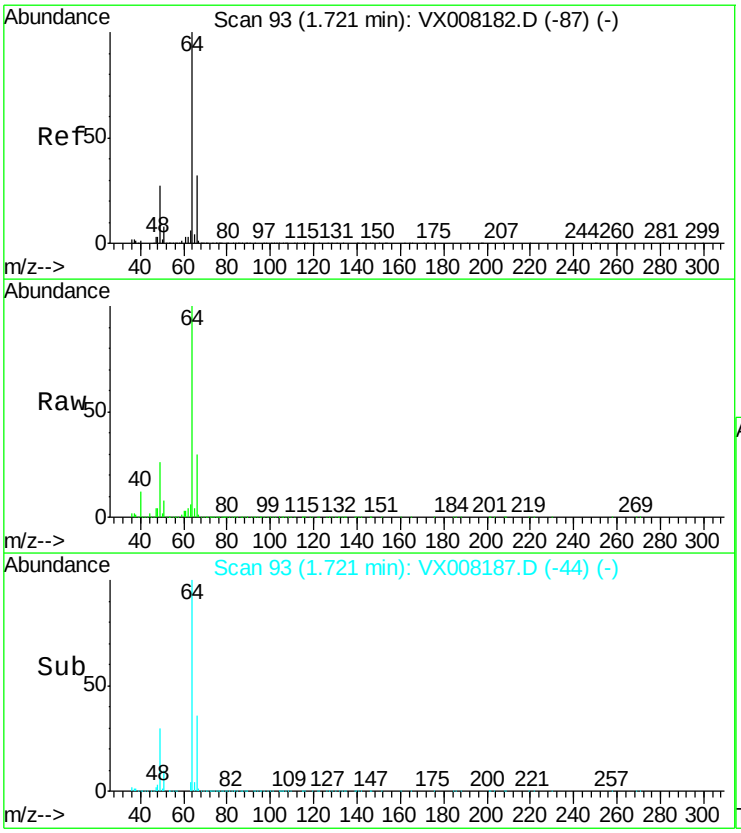
#5
Bromomethane
Concen: 52.282 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion: 94 Resp: 248764

Ion	Ratio	Lower	Upper
94	100		
96	93.1	75.5	113.3

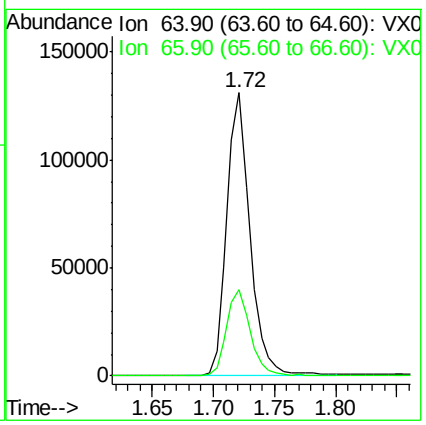


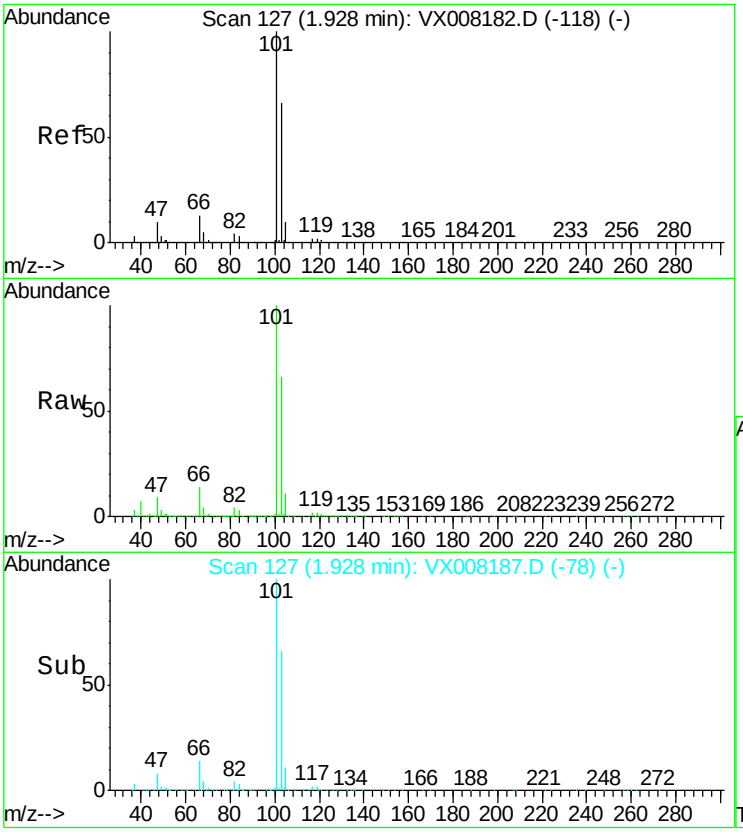


#6
Chloroethane
Concen: 48.922 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 64 Resp: 171339

Ion	Ratio	Lower	Upper
64	100		
66	30.4	25.2	37.8



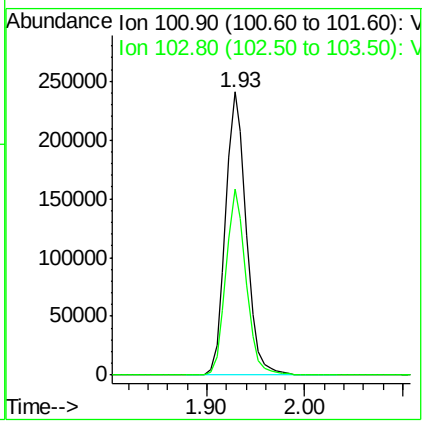


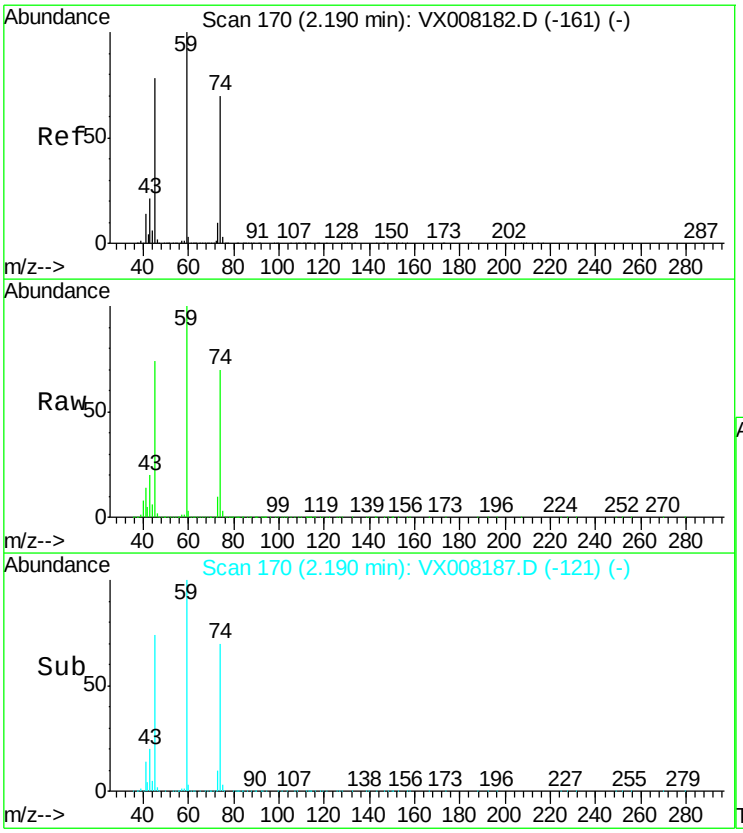
#7
Trichlorofluoromethane
Concen: 49.703 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion:101 Resp: 354309

Ion	Ratio	Lower	Upper
101	100		
103	65.6	50.4	75.6

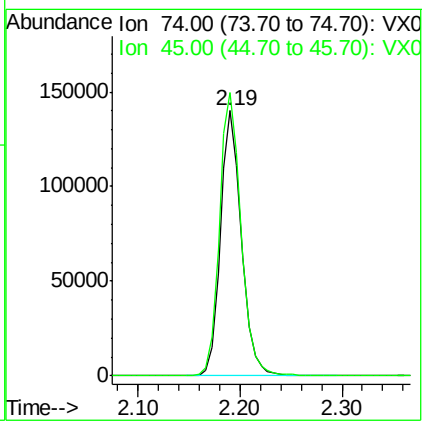


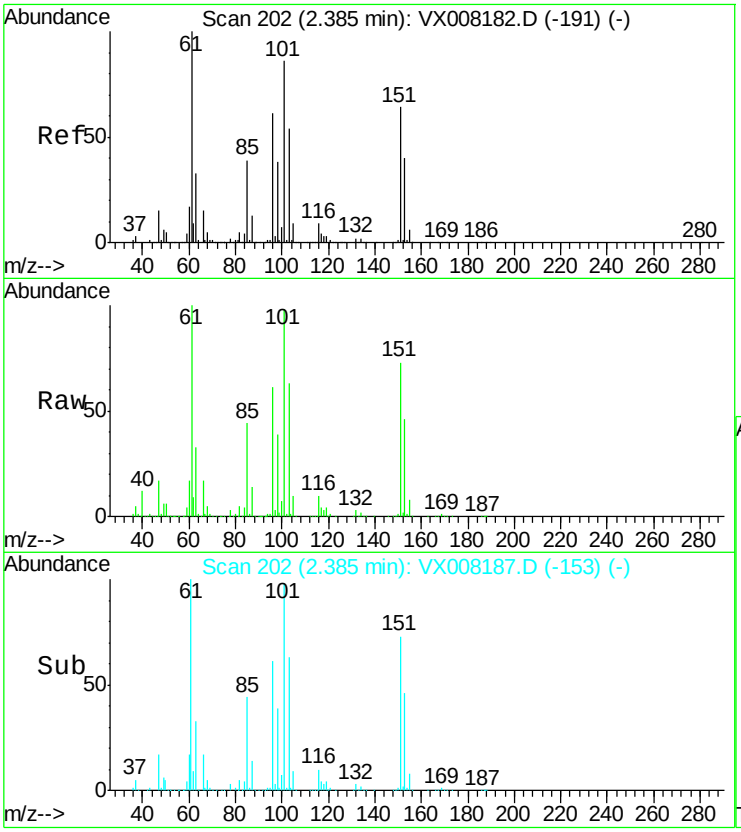


#8
Diethyl Ether
Concen: 54.164 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 74 Resp: 198653

Ion	Ratio	Lower	Upper
74	100		
45	109.8	52.1	156.4



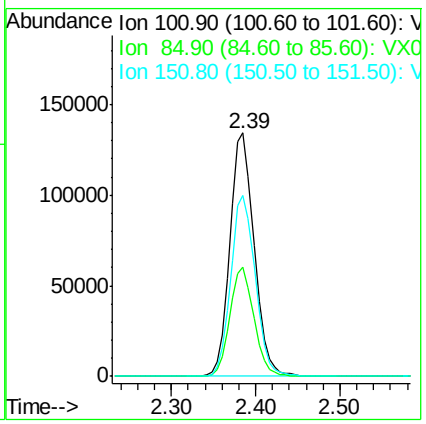


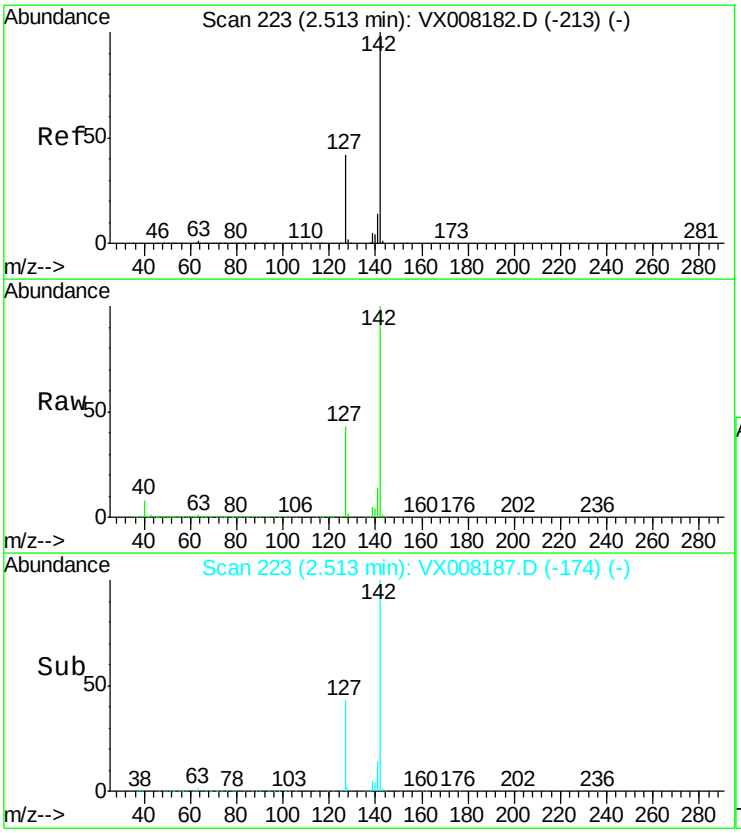
#9
1,1,2-Trichlorotrifluoroethane
Concen: 55.173 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion:101 Resp: 261131

Ion	Ratio	Lower	Upper
101	100		
85	44.4	33.8	50.6
151	75.2	69.1	103.7

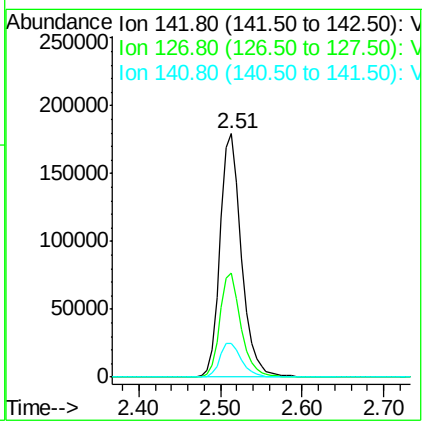


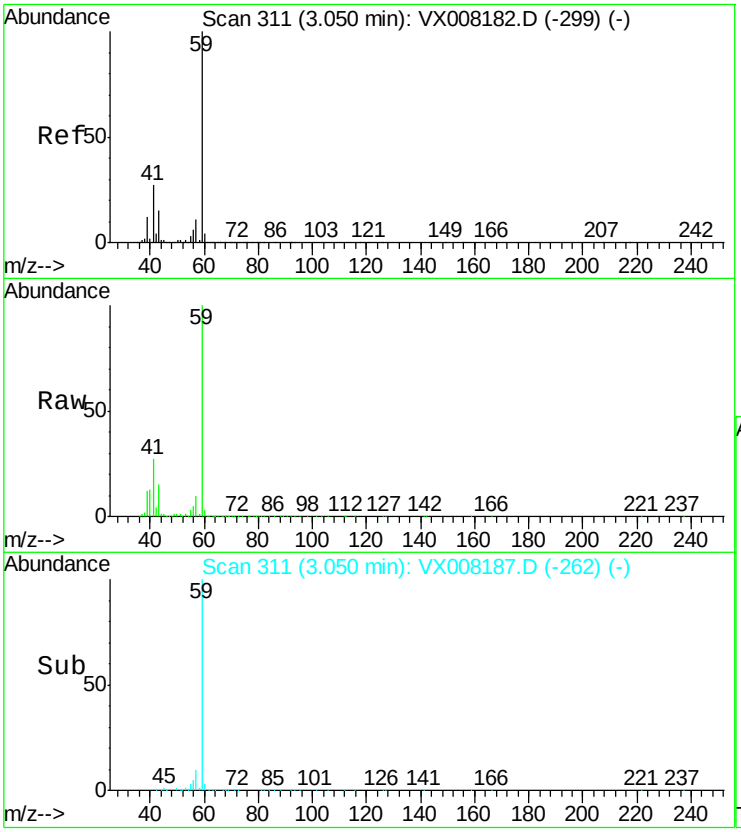


#10
Methyl Iodide
Concen: 54.139 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion:142 Resp: 326259

Ion	Ratio	Lower	Upper
142	100		
127	42.4	32.1	48.1
141	14.3	11.4	17.2



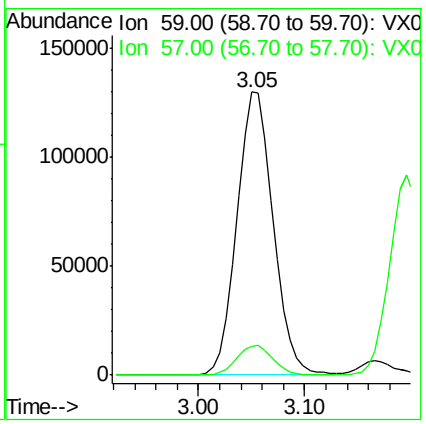


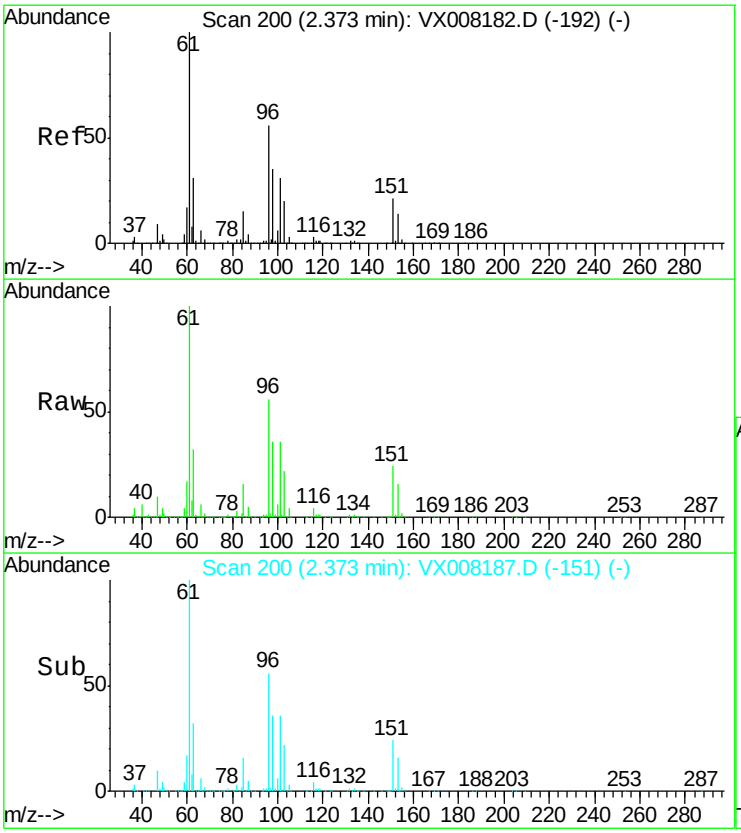
#11
Tert butyl alcohol
Concen: 262.122 ug/l
RT: 3.05 min Scan# 311
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion: 59 Resp: 311224

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.2	12.2

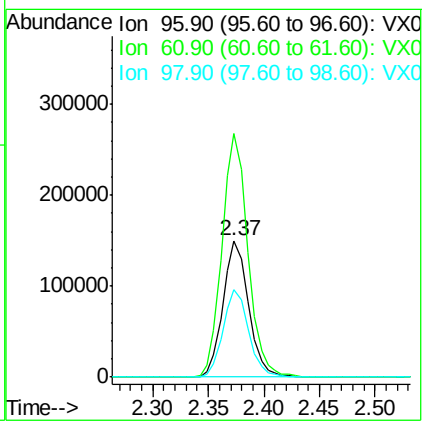


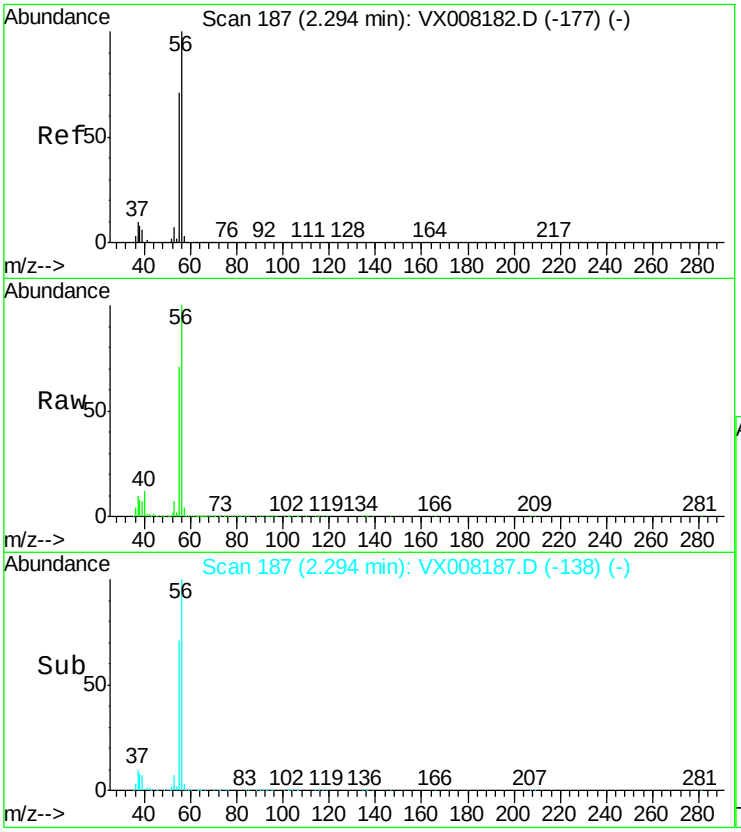


#12
1,1-Dichloroethene
Concen: 53.653 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 96 Resp: 239737

Ion	Ratio	Lower	Upper
96	100		
61	178.6	129.8	194.6
98	64.5	51.0	76.6



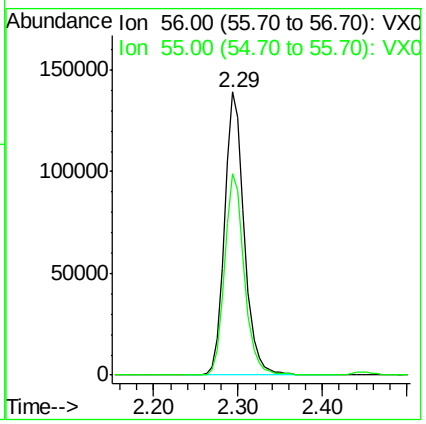


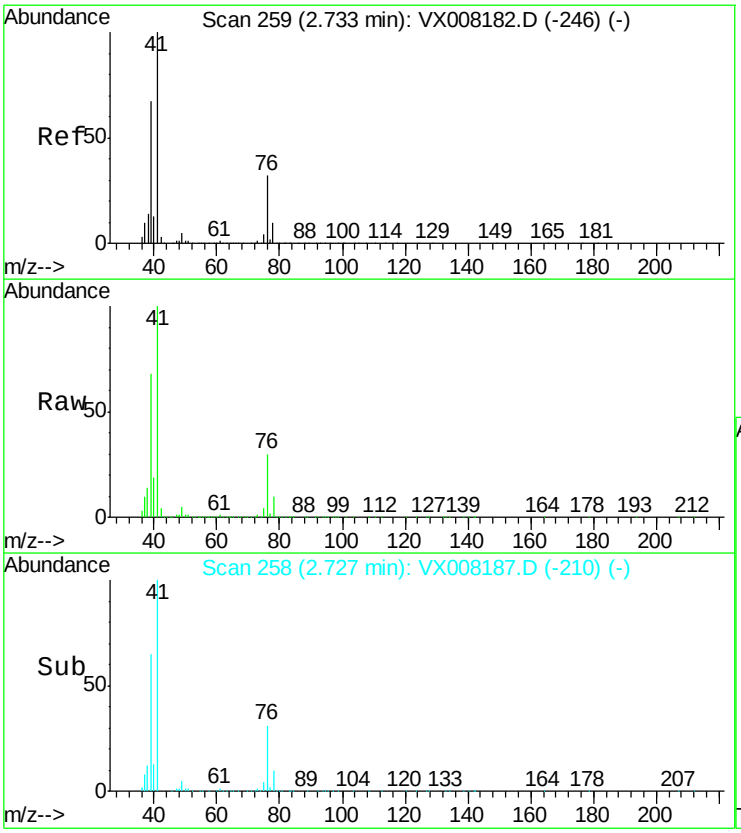
#13
Acrolein
Concen: 265.164 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion: 56 Resp: 221153

Ion	Ratio	Lower	Upper
56	100		
55	71.3	57.8	86.6

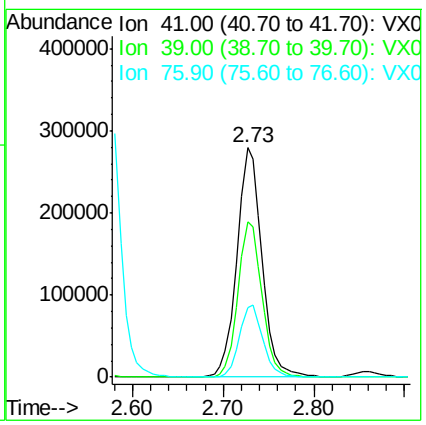


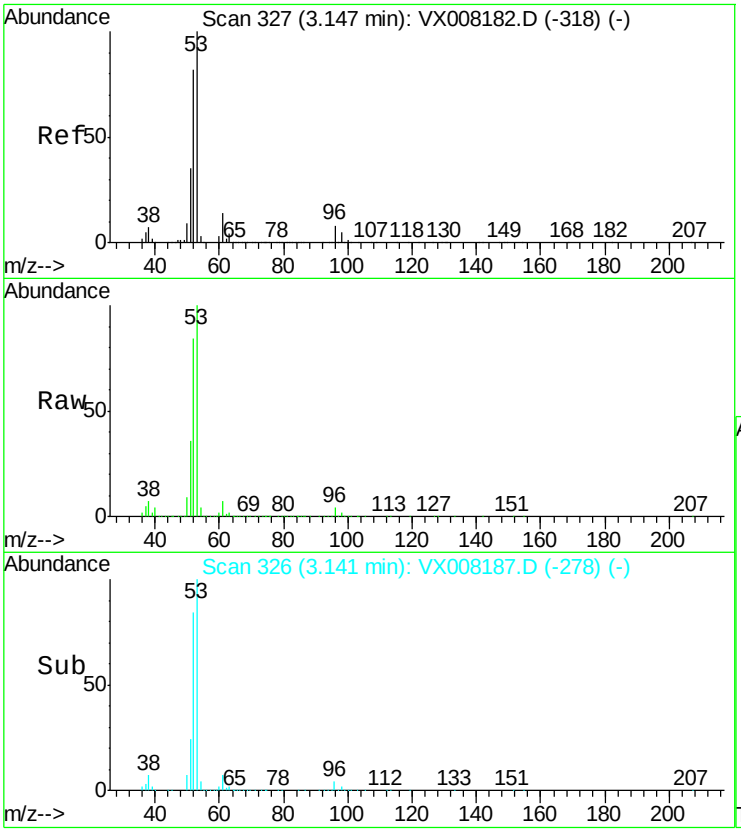


#14
Allyl chloride
Concen: 54.748 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.01 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 41 Resp: 532523

Ion	Ratio	Lower	Upper
41	100		
39	65.6	46.1	69.1
76	29.6	24.0	36.0



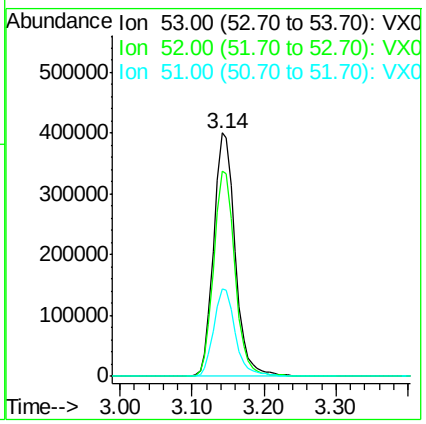


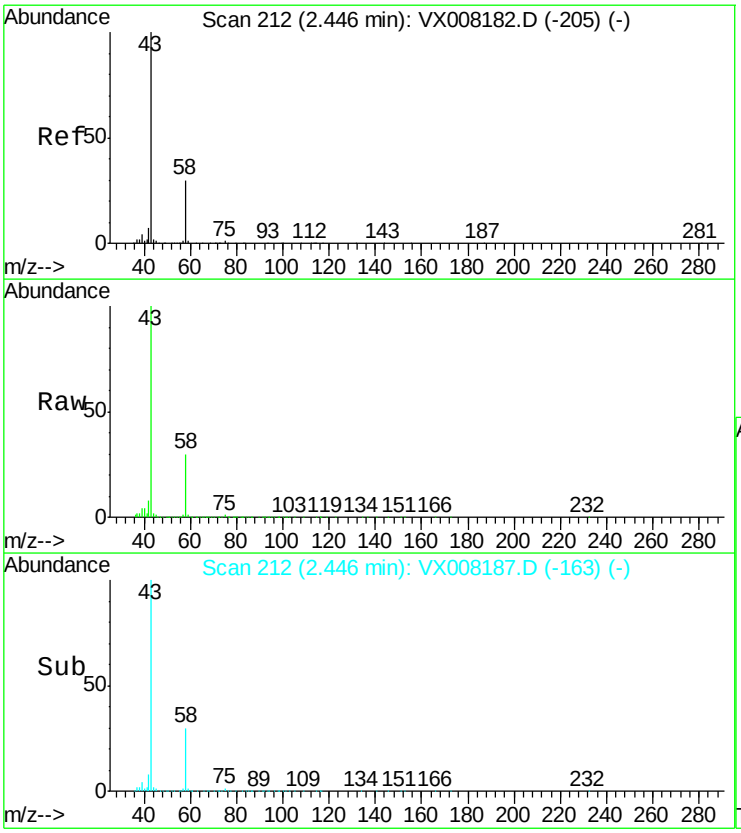
#15
Acrylonitrile
Concen: 263.956 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.01 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion: 53 Resp: 828954

Ion	Ratio	Lower	Upper
53	100		
52	83.5	66.0	99.0
51	36.1	28.0	42.0

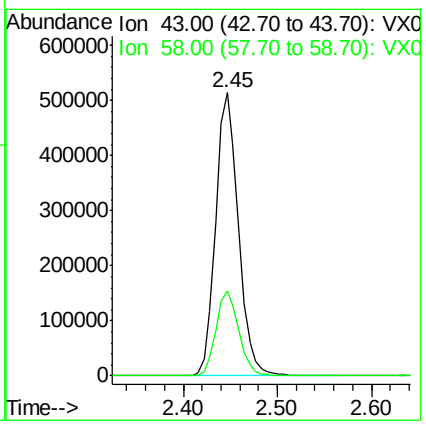


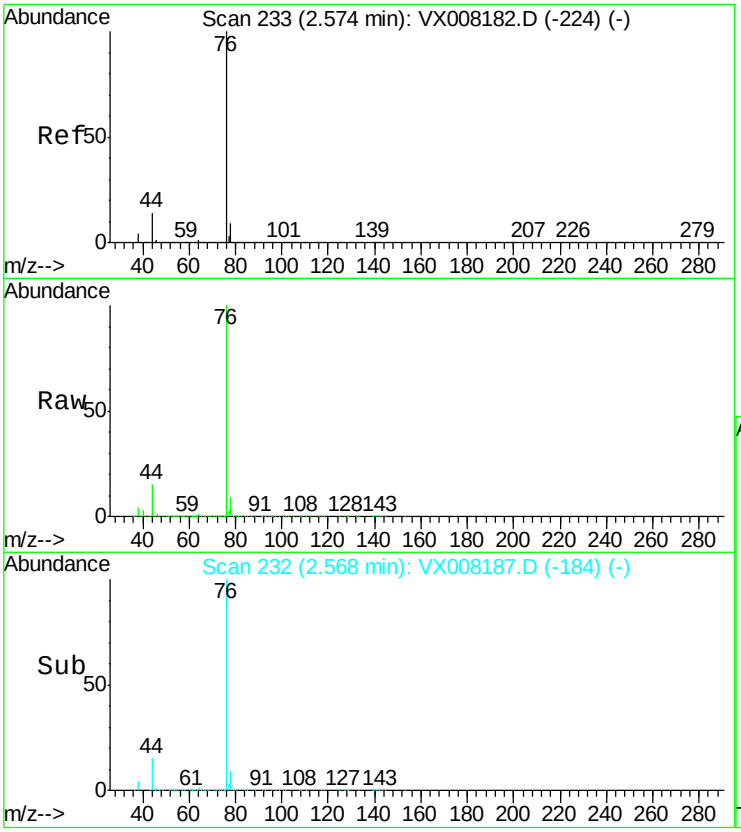


#16
Acetone
Concen: 270.938 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 43 Resp: 852283

Ion	Ratio	Lower	Upper
43	100		
58	30.2	25.5	38.3



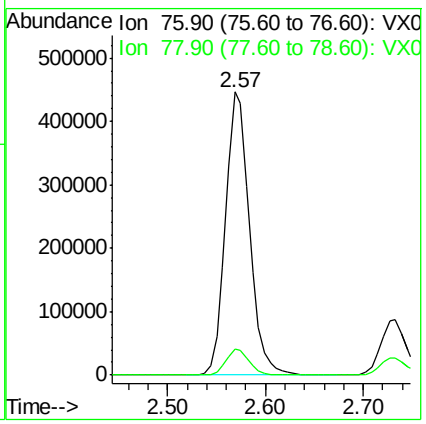


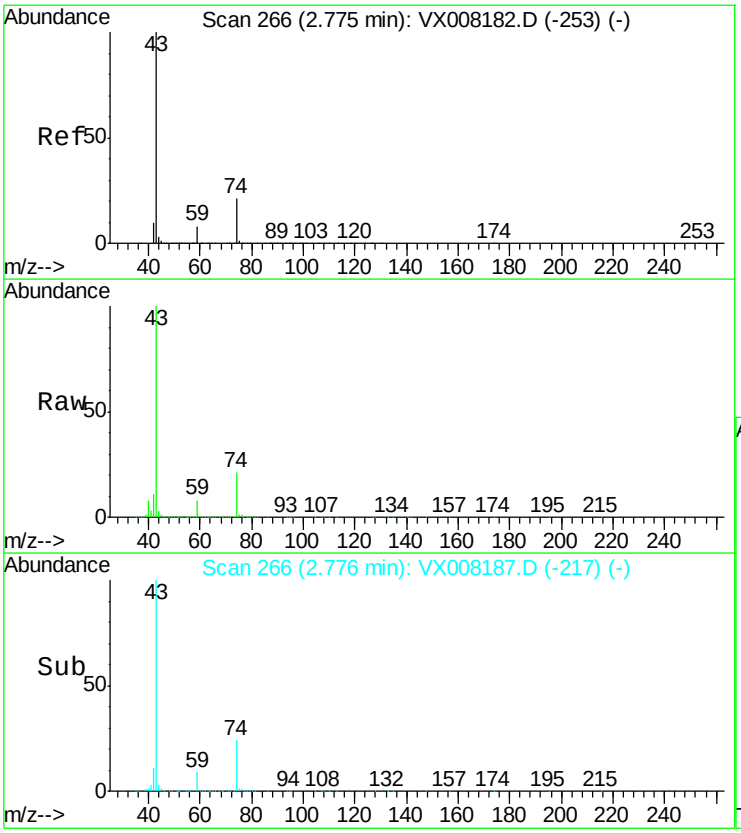
#17
Carbon Disulfide
Concen: 52.001 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.01 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion: 76 Resp: 758846

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

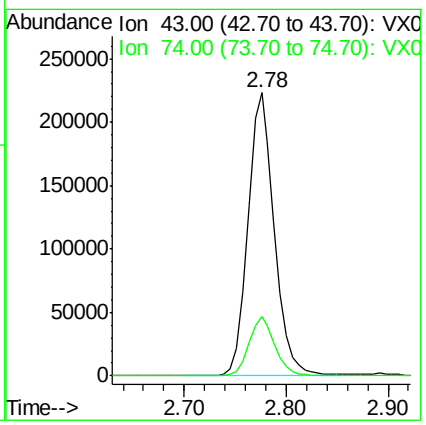


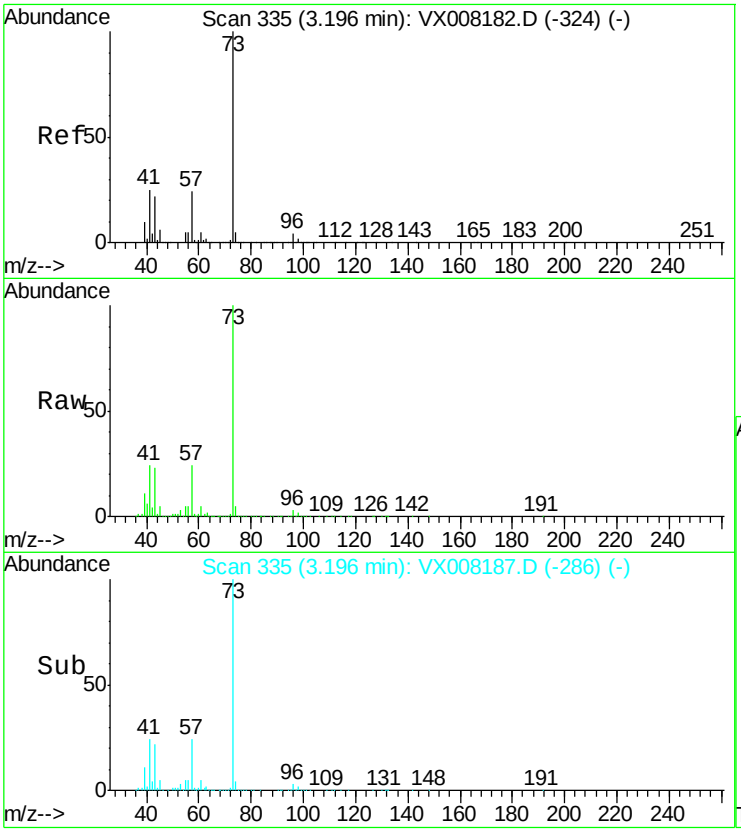


#18
Methyl Acetate
Concen: 54.798 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 43 Resp: 399066

Ion	Ratio	Lower	Upper
43	100		
74	21.3	17.8	26.6



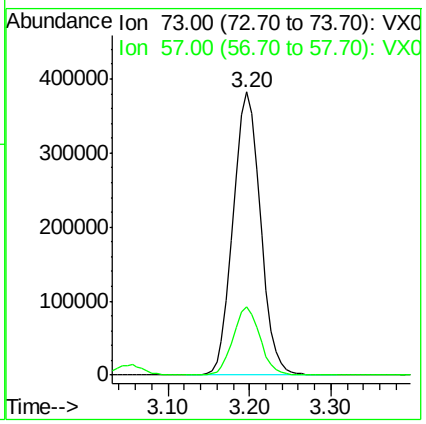


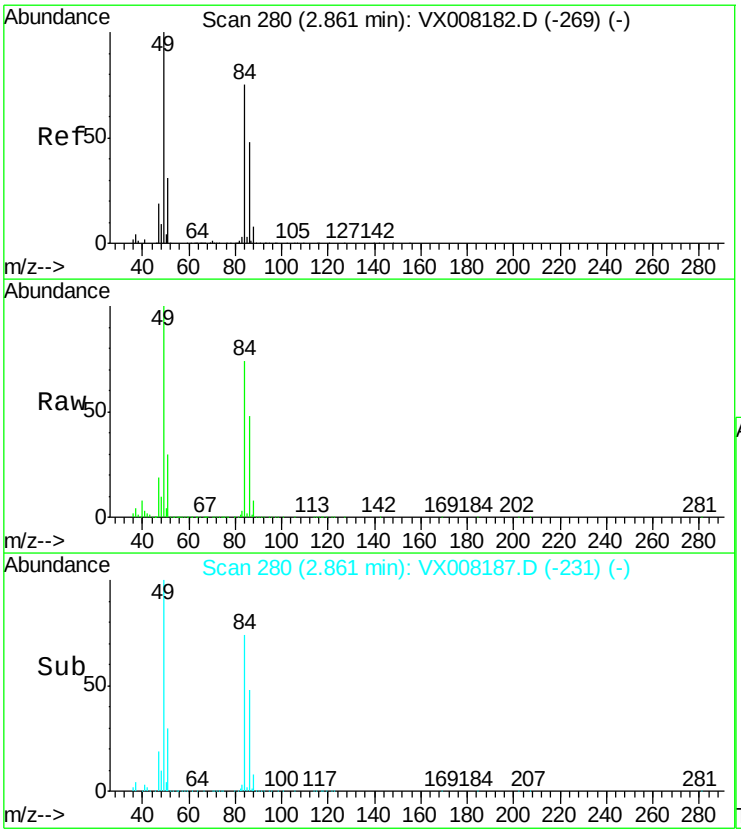
#19
Methyl tert-butyl Ether
Concen: 54.733 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion: 73 Resp: 884271

Ion	Ratio	Lower	Upper
73	100		
57	24.0	18.2	27.4

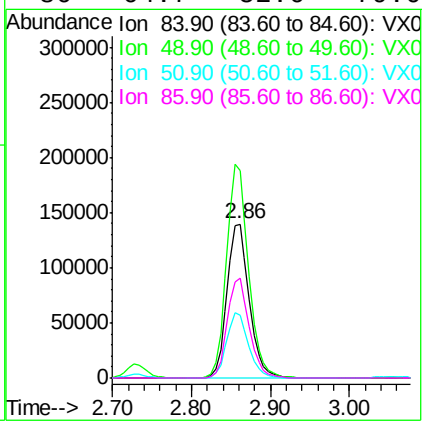


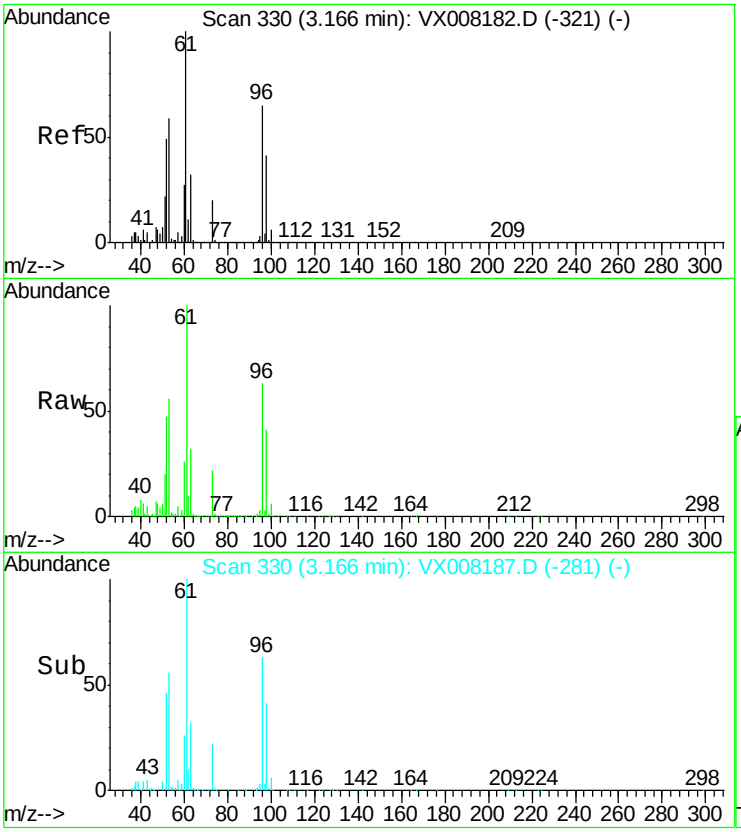


#20
Methylene Chloride
Concen: 51.941 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 84 Resp: 272453

Ion	Ratio	Lower	Upper
84	100		
49	134.4	99.3	148.9
51	40.6	31.3	46.9
86	64.7	52.6	79.0



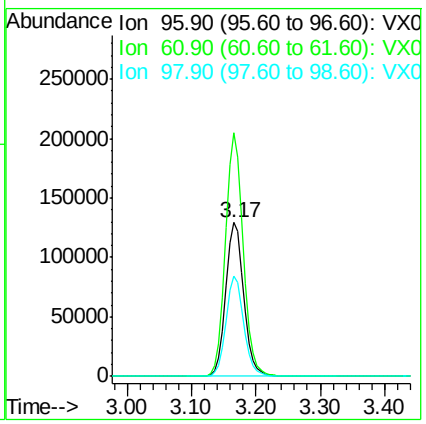


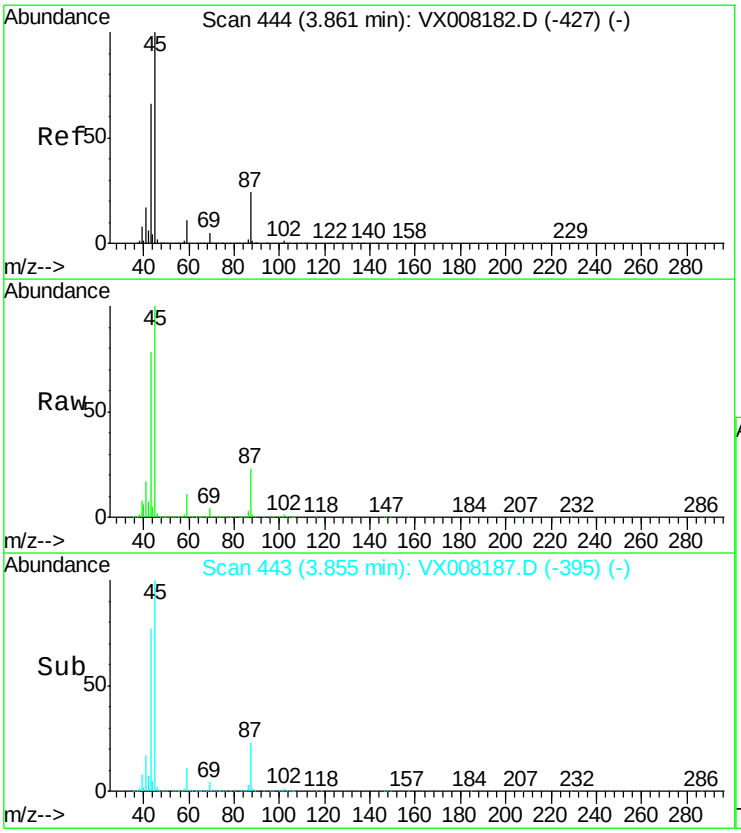
#21
trans-1,2-Dichloroethene
Concen: 53.034 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion: 96 Resp: 256004

Ion	Ratio	Lower	Upper
96	100		
61	158.5	114.4	171.6
98	64.8	51.1	76.7

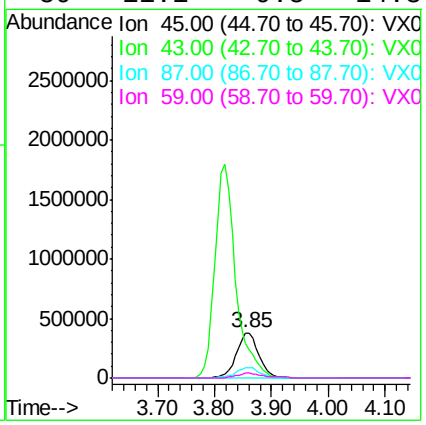


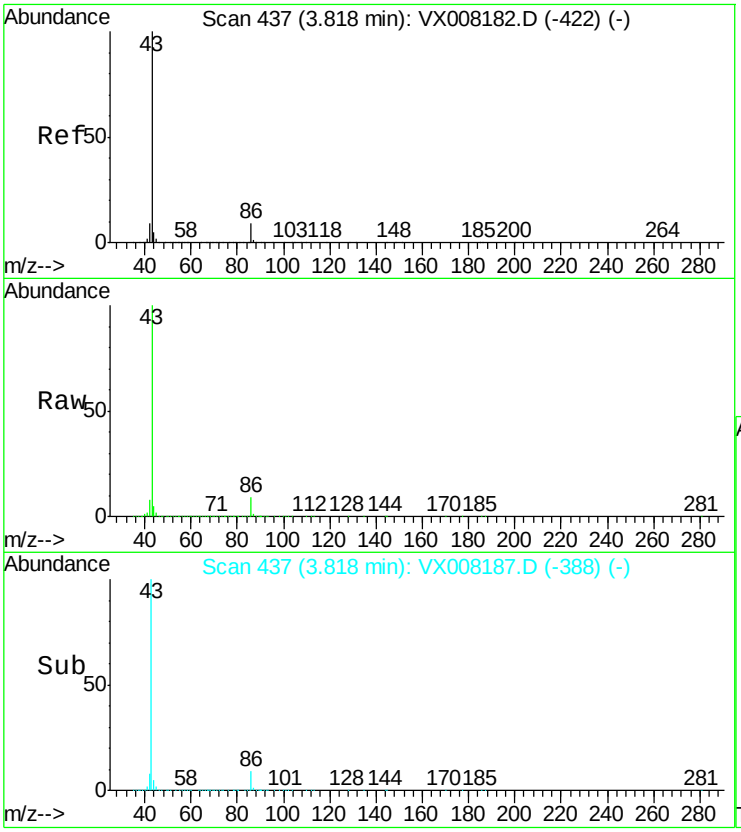


#22
Diisopropyl ether
Concen: 54.521 ug/l
RT: 3.85 min Scan# 443
Delta R.T. -0.01 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 45 Resp: 1038643

Ion	Ratio	Lower	Upper
45	100		
43	77.5	45.3	67.9#
87	23.2	21.4	32.0
59	11.1	9.5	14.3



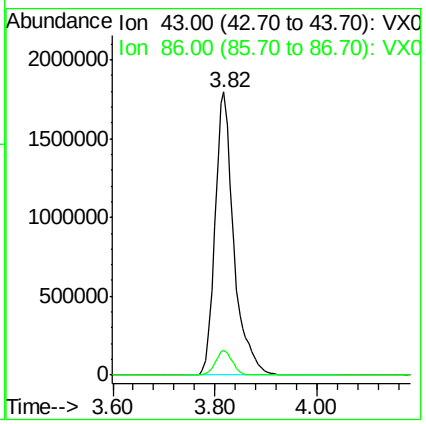


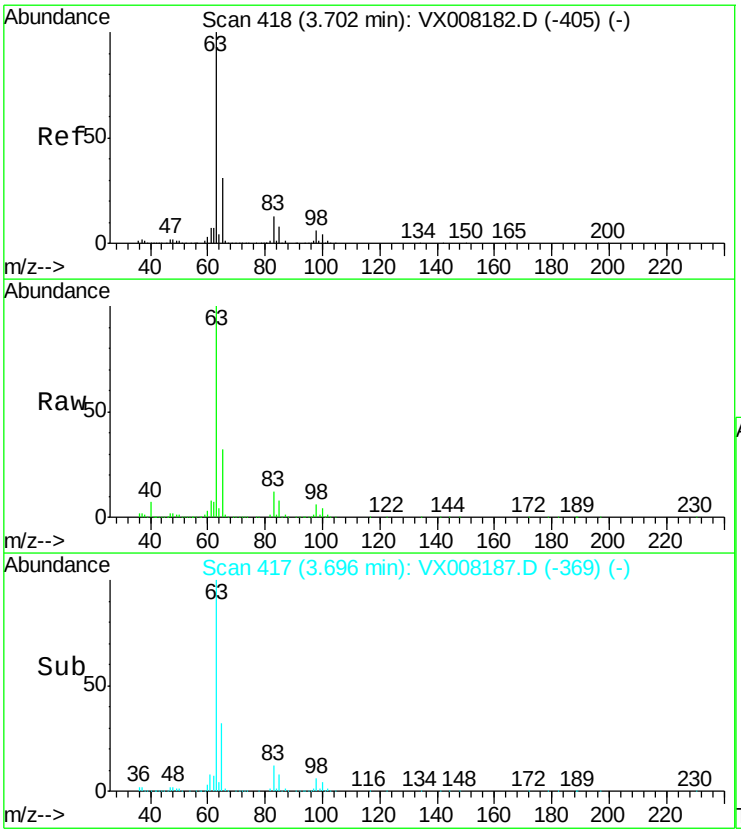
#23
Vinyl Acetate
Concen: 280.424 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion: 43 Resp: 4580074

Ion	Ratio	Lower	Upper
43	100		
86	9.0	7.9	11.9

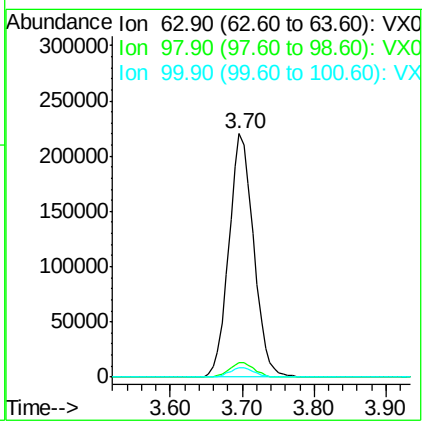


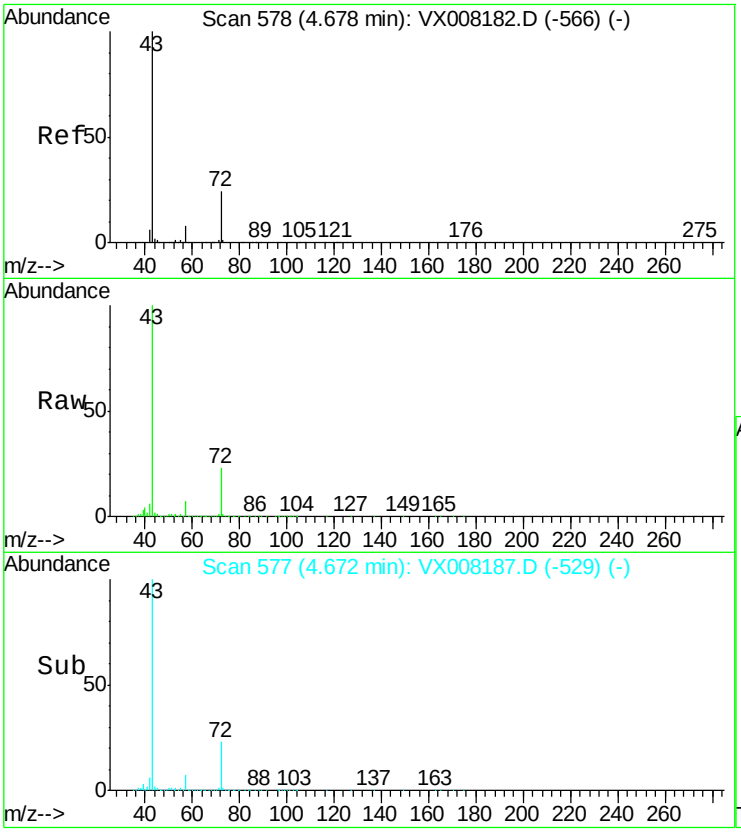


#24
1,1-Dichloroethane
Concen: 53.517 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.01 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 63 Resp: 524355

Ion	Ratio	Lower	Upper
63	100		
98	5.8	3.3	9.8
100	3.8	2.3	6.8



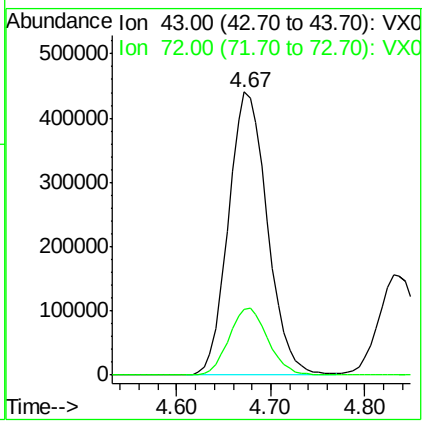


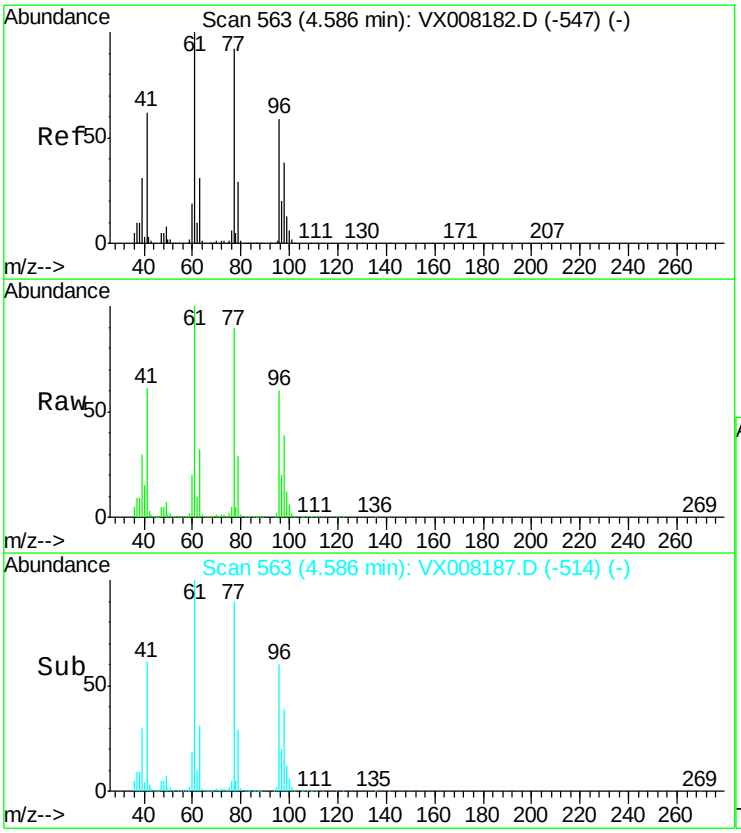
#25
2-Butanone
Concen: 272.152 ug/l
RT: 4.67 min Scan# 577
Delta R.T. -0.01 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion: 43 Resp: 1263723

Ion	Ratio	Lower	Upper
43	100		
72	23.1	19.9	29.9

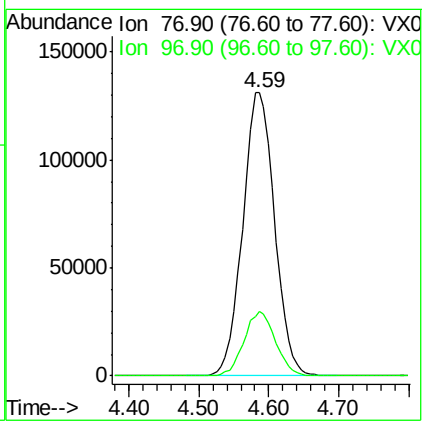


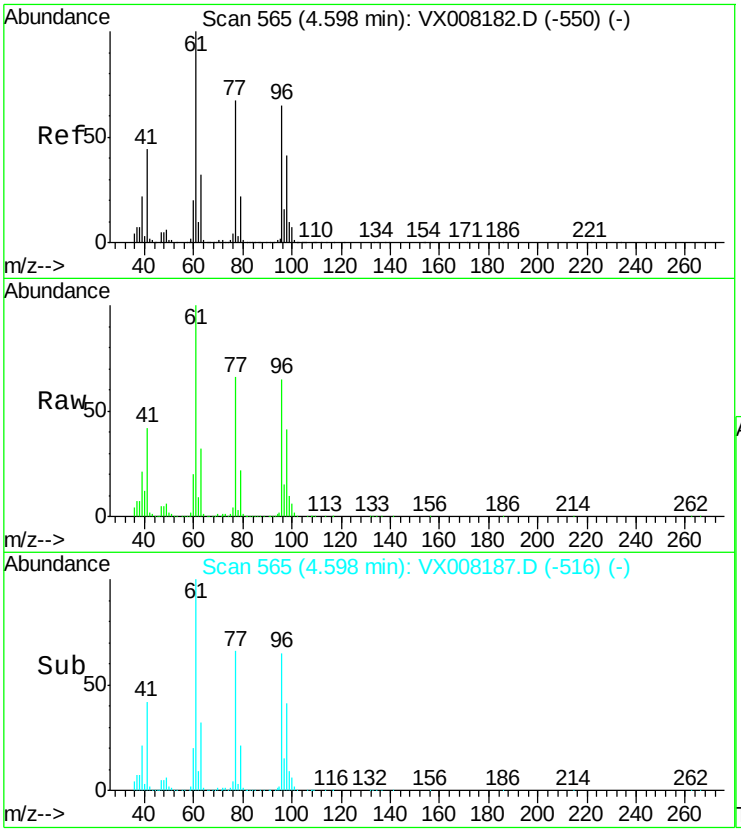


#26
2,2-Dichloropropane
Concen: 56.127 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 77 Resp: 414276

Ion	Ratio	Lower	Upper
77	100		
97	22.4	12.2	36.6



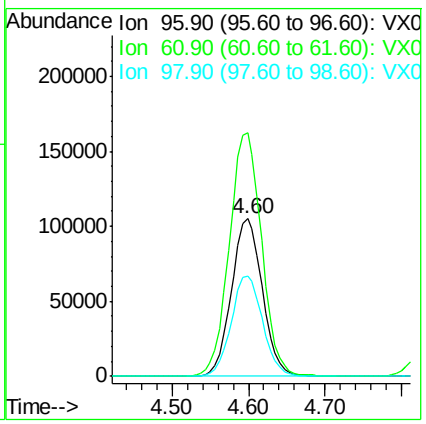


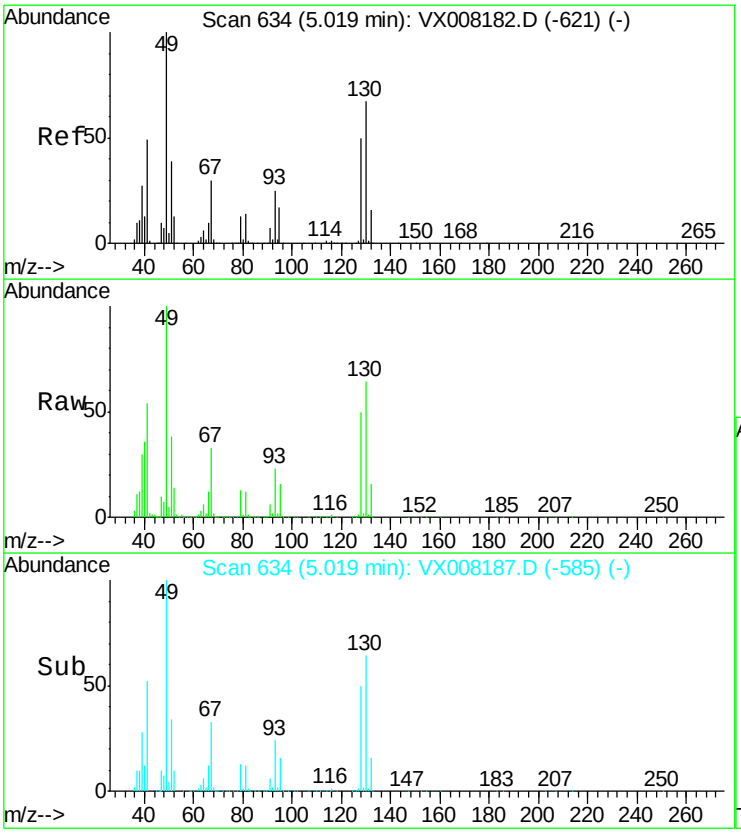
#27
cis-1,2-Dichloroethene
Concen: 53.498 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion: 96 Resp: 294394

Ion	Ratio	Lower	Upper
96	100		
61	161.1	0.0	288.0
98	64.7	0.0	129.0

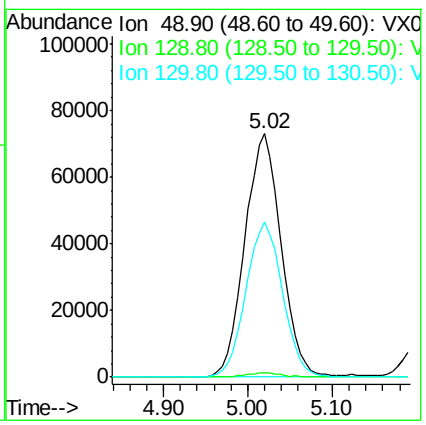


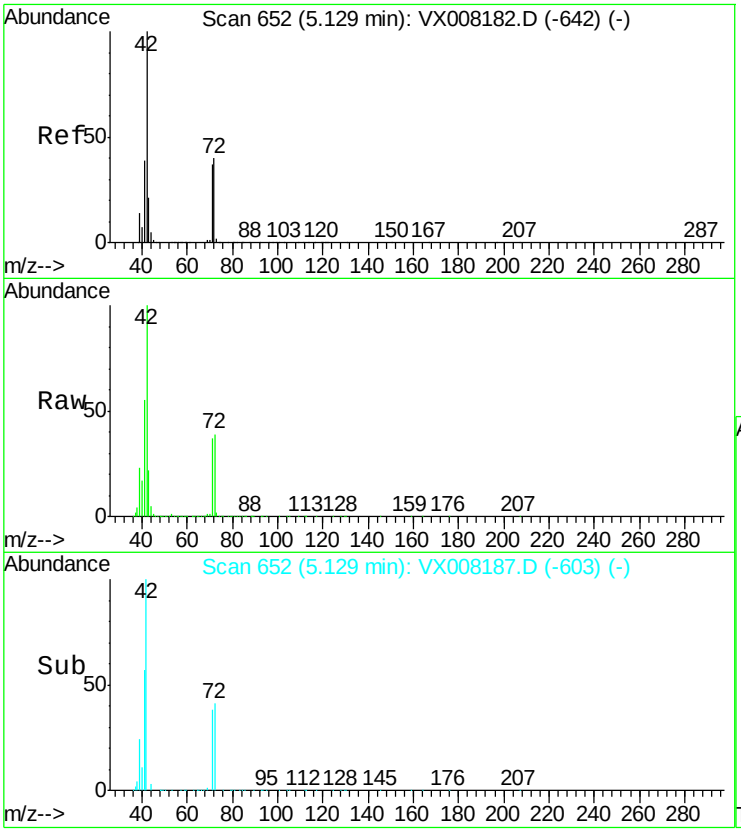


#28
Bromochloromethane
Concen: 48.770 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 49 Resp: 214570

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	64.2	65.0	97.4#



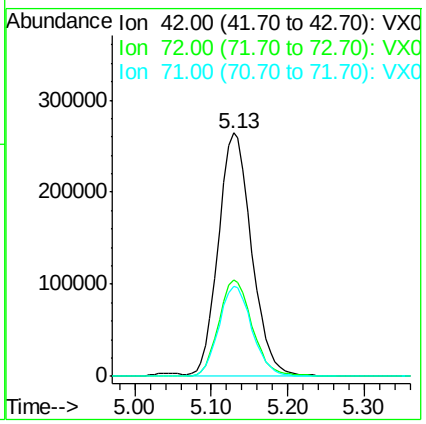


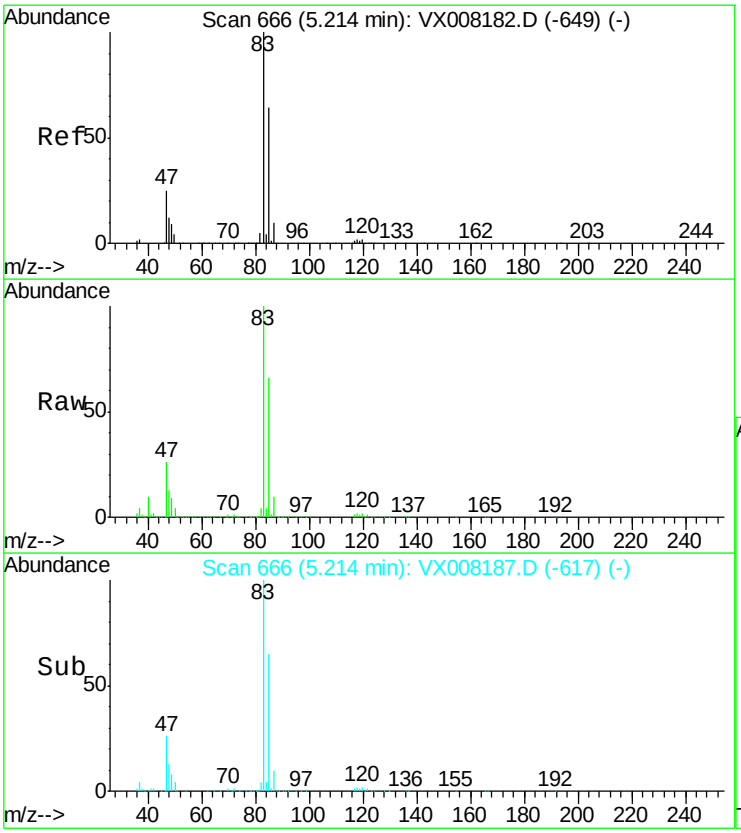
#29
Tetrahydrofuran
Concen: 272.641 ug/l
RT: 5.13 min Scan# 652
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion: 42 Resp: 791413

Ion	Ratio	Lower	Upper
42	100		
72	40.2	33.8	50.6
71	37.4	31.5	47.3

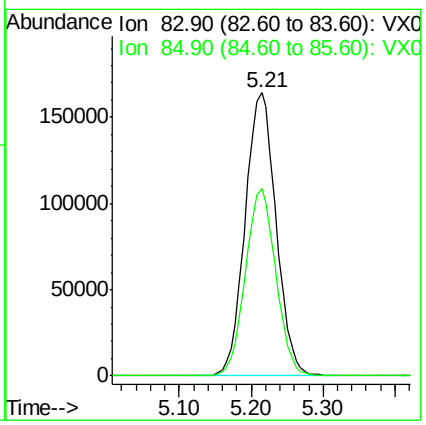


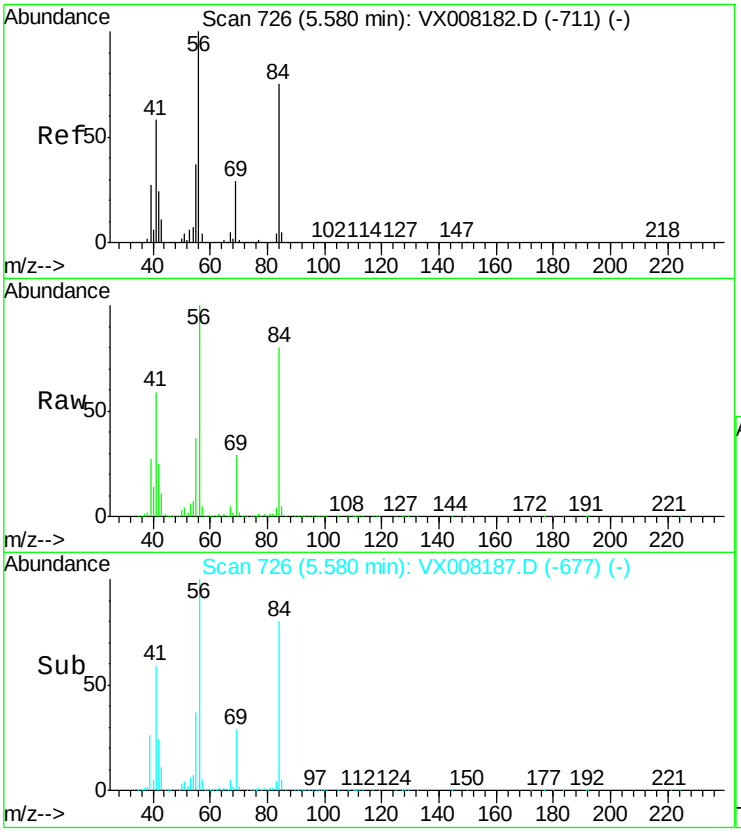


#30
Chloroform
Concen: 53.556 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 83 Resp: 490845

Ion	Ratio	Lower	Upper
83	100		
85	66.1	51.8	77.6



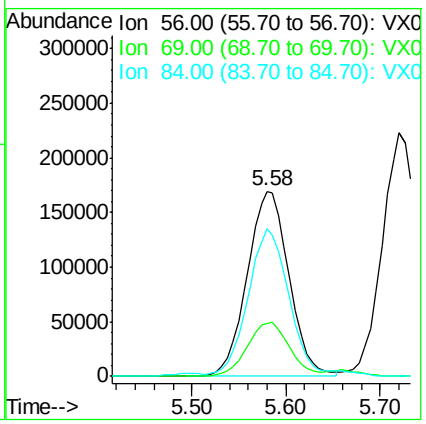


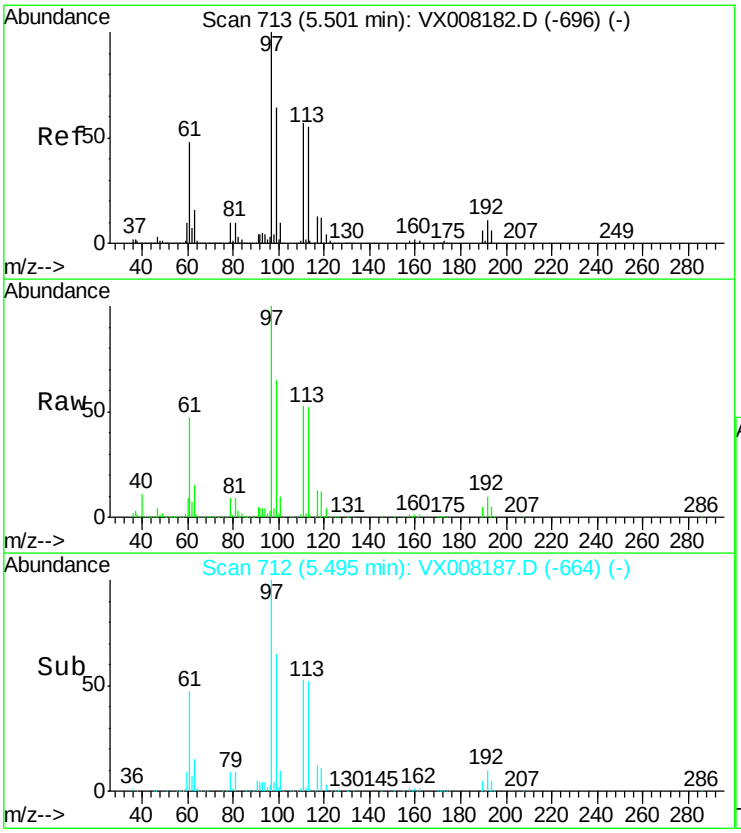
#31
Cyclohexane
Concen: 56.964 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion: 56 Resp: 524107

Ion	Ratio	Lower	Upper
56	100		
69	28.9	24.0	36.0
84	78.3	65.3	97.9

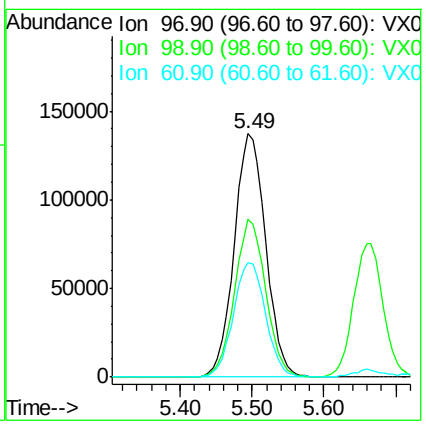


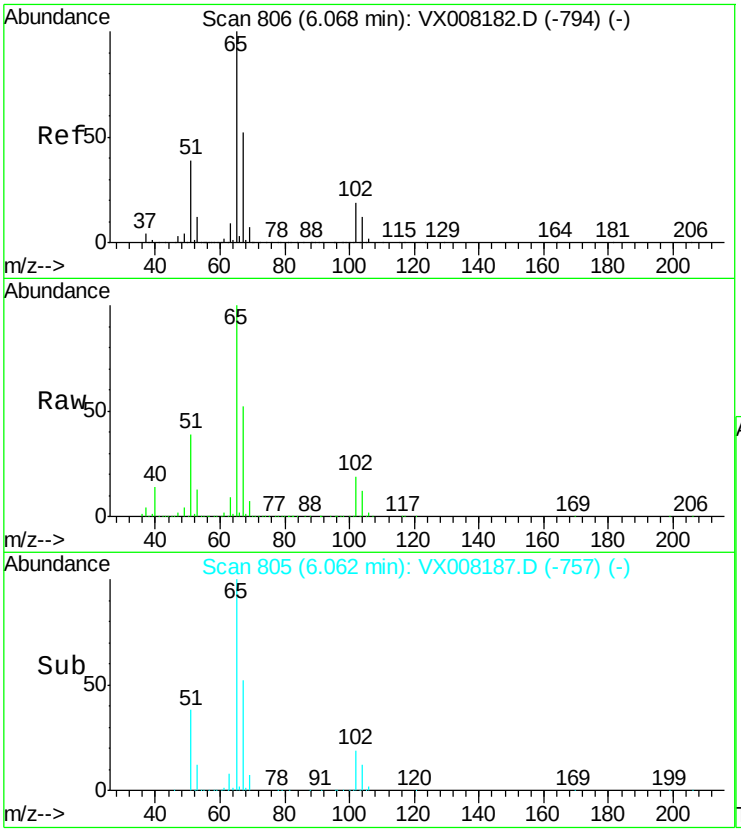


#32
1,1,1-Trichloroethane
Concen: 54.749 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 97 Resp: 417413

Ion	Ratio	Lower	Upper
97	100		
99	63.9	52.2	78.2
61	48.4	34.9	52.3



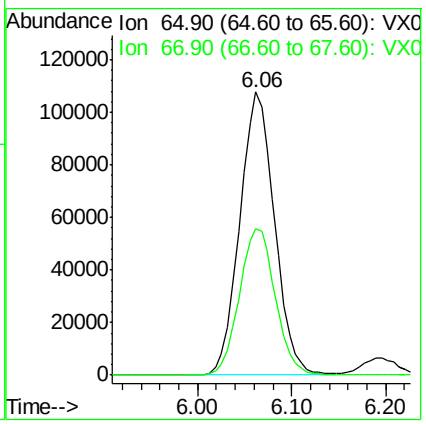


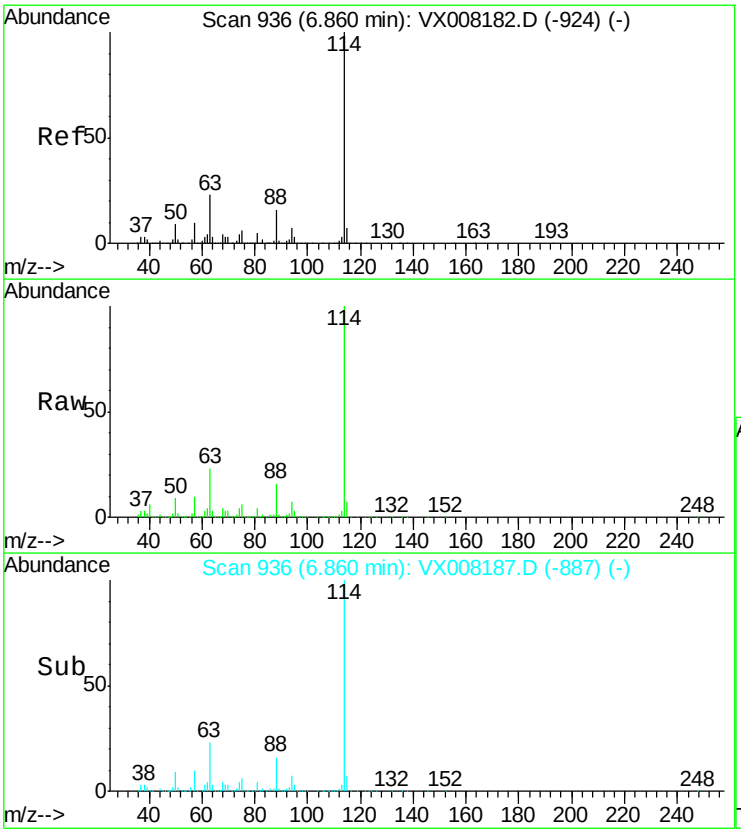
#33
1,2-Dichloroethane-d4
Concen: 50.260 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion: 65 Resp: 278760

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	110.0

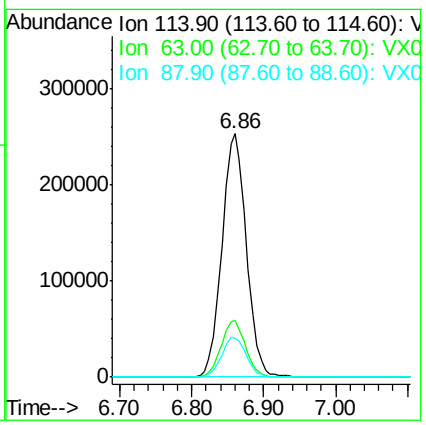


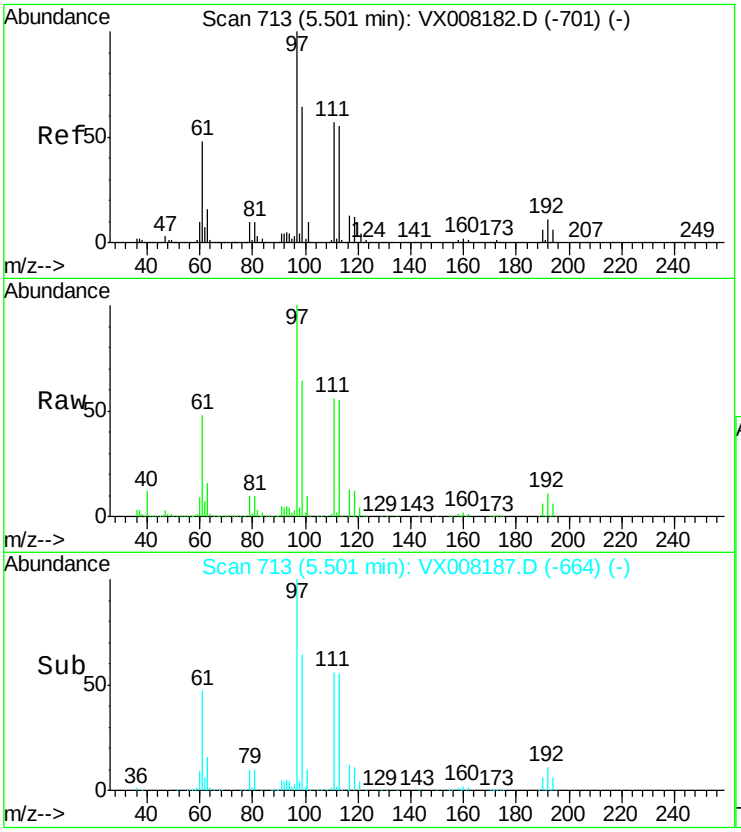


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion:114 Resp: 597979

Ion	Ratio	Lower	Upper
114	100		
63	23.0	0.0	39.8
88	16.0	0.0	31.4



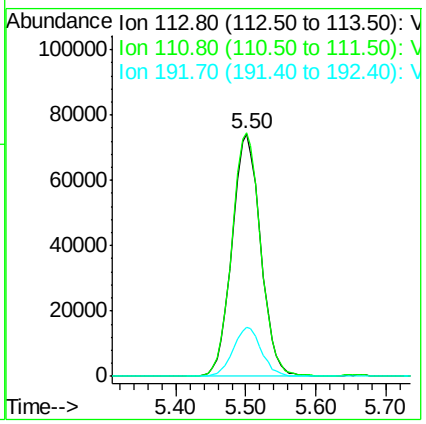


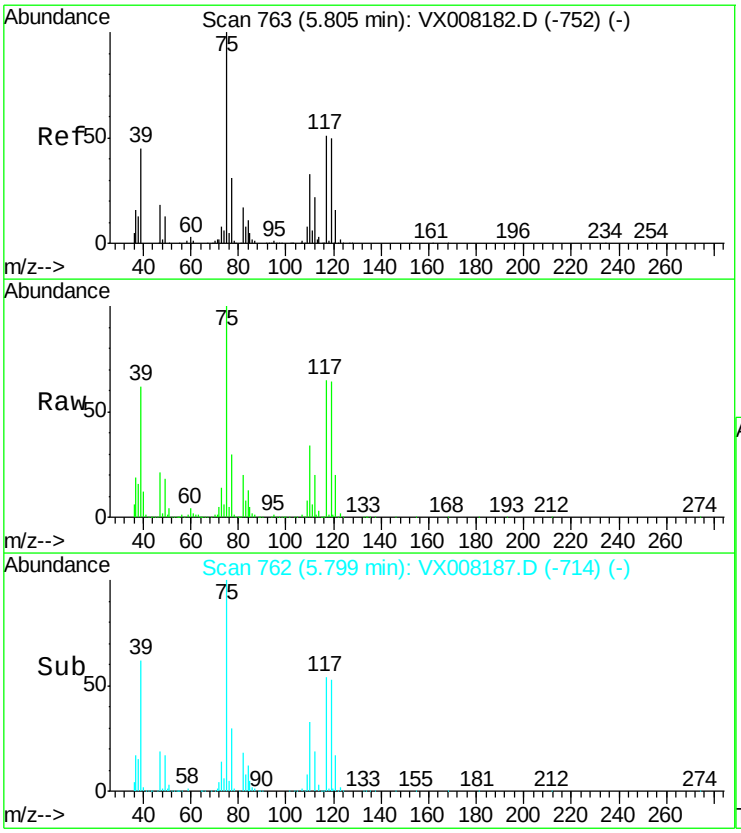
#35
Dibromofluoromethane
Concen: 52.564 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion:113 Resp: 210416

Ion	Ratio	Lower	Upper
113	100		
111	101.2	81.4	122.0
192	20.1	19.4	29.0

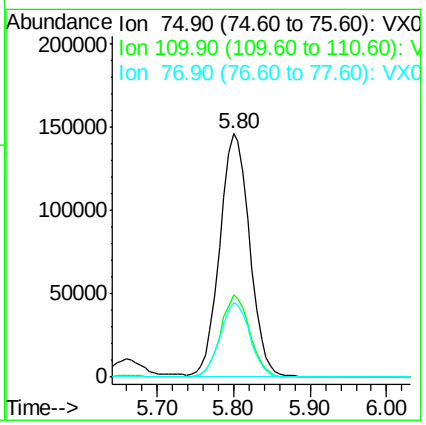


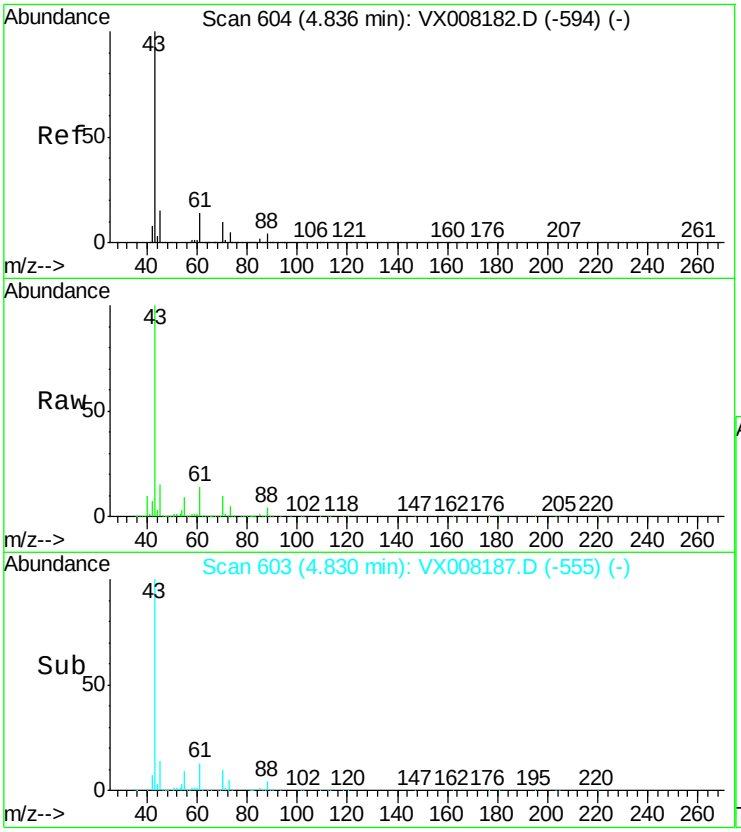


#36
1,1-Dichloropropene
Concen: 56.679 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.01 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 75 Resp: 394601

Ion	Ratio	Lower	Upper
75	100		
110	33.3	18.4	55.0
77	30.4	25.0	37.4



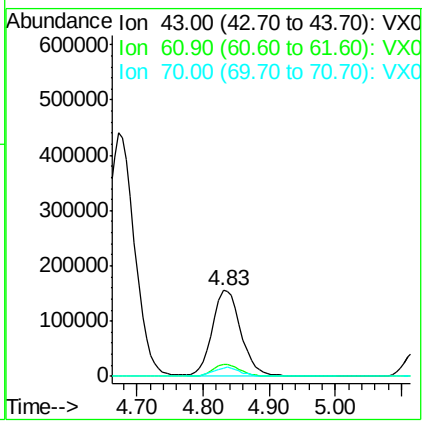


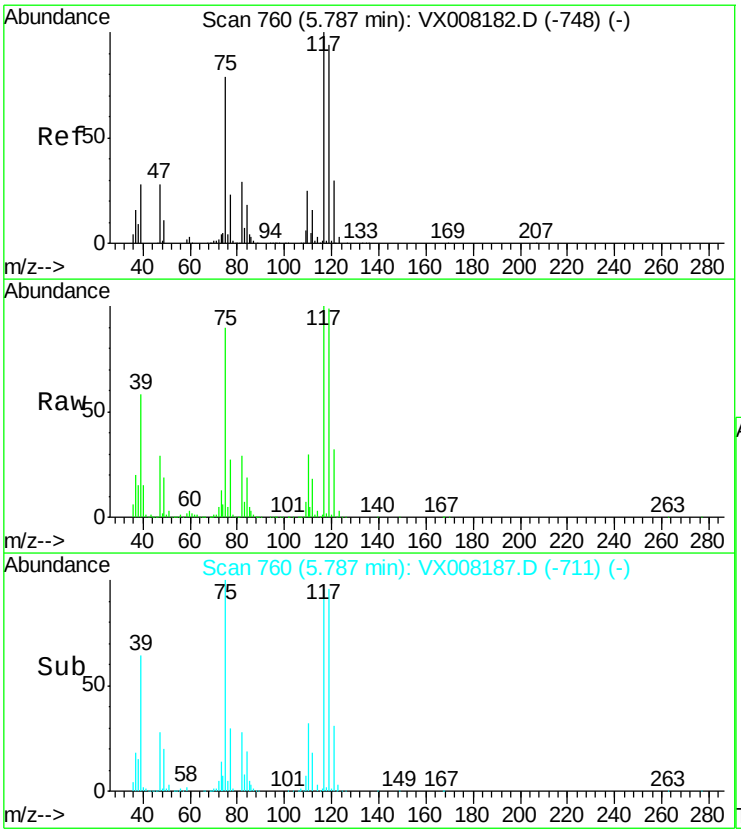
#37
Ethyl Acetate
Concen: 56.529 ug/l
RT: 4.83 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion: 43 Resp: 465229

Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.3	16.9
70	9.8	8.5	12.7

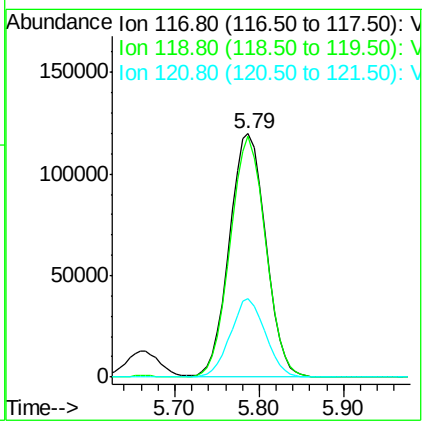


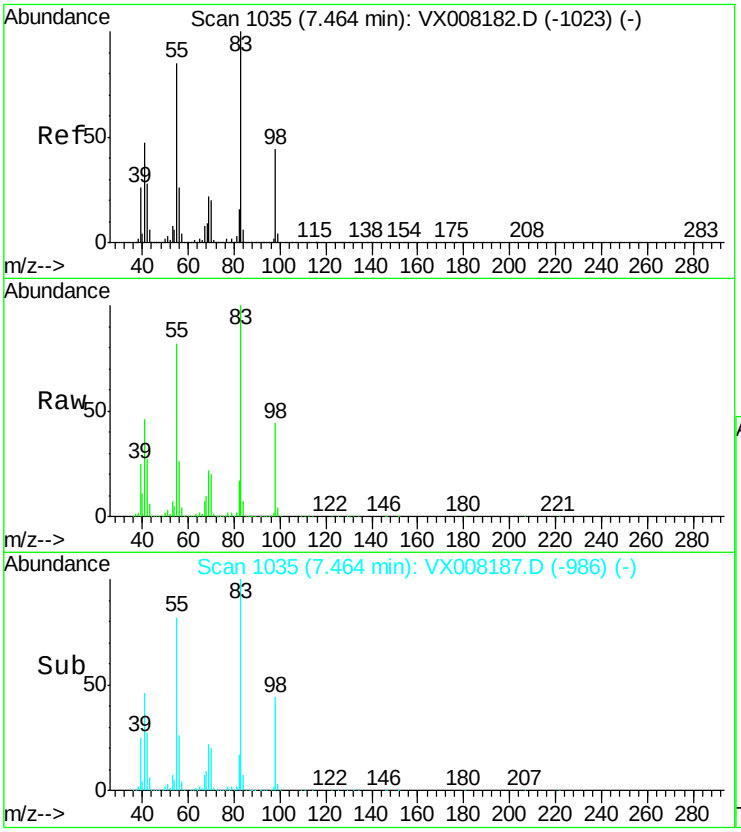


#38
Carbon Tetrachloride
Concen: 56.495 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion:117 Resp: 350449

Ion	Ratio	Lower	Upper
117	100		
119	98.9	76.2	114.2
121	32.3	24.6	36.8



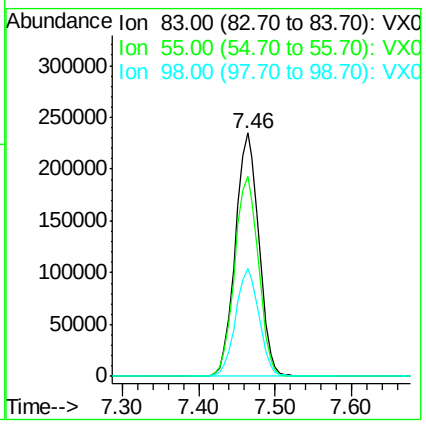


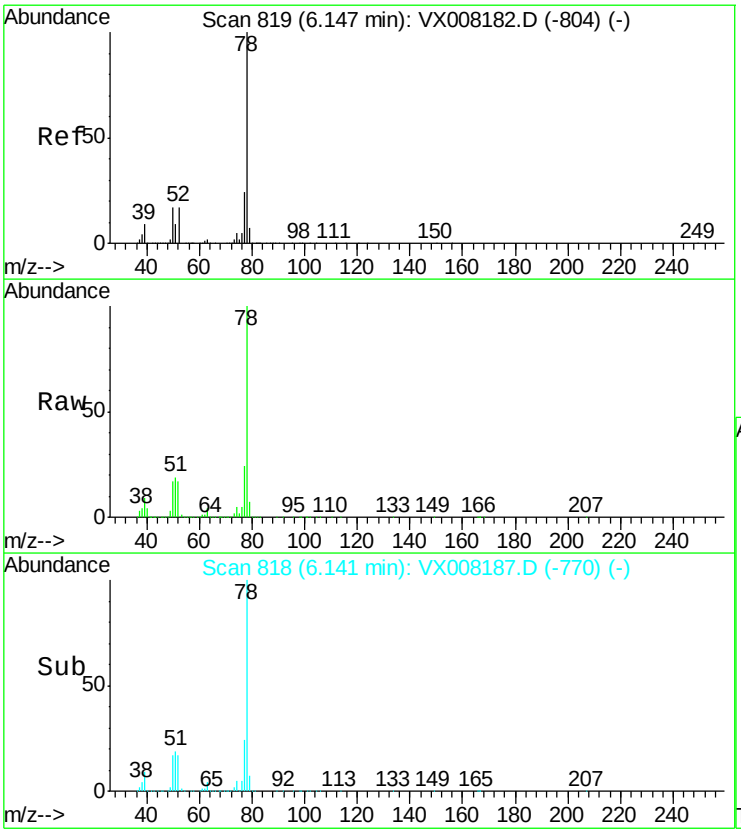
#39
Methylcyclohexane
Concen: 59.658 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion: 83 Resp: 499824

Ion	Ratio	Lower	Upper
83	100		
55	82.0	60.4	90.6
98	44.2	36.5	54.7

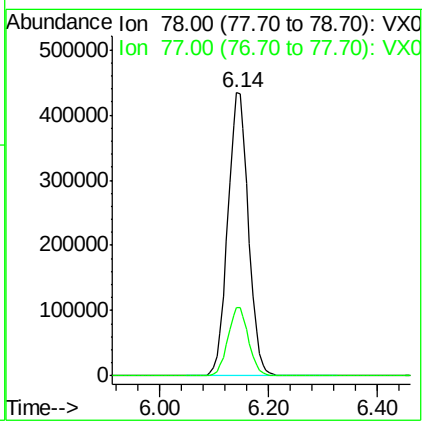


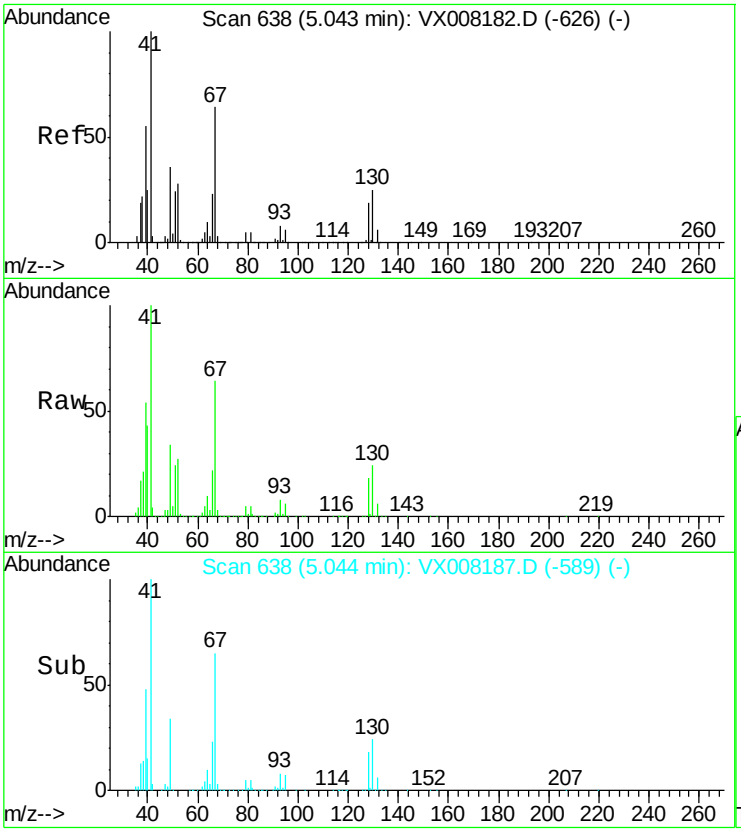


#40
Benzene
Concen: 55.743 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 78 Resp: 1148655

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.0	28.4



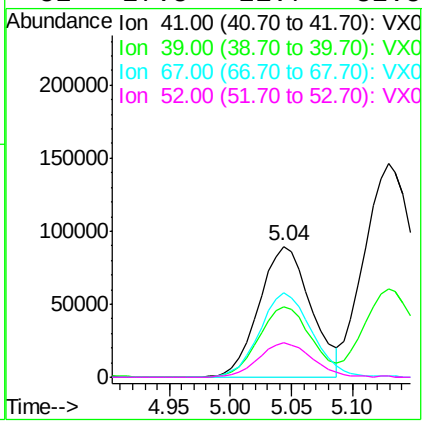


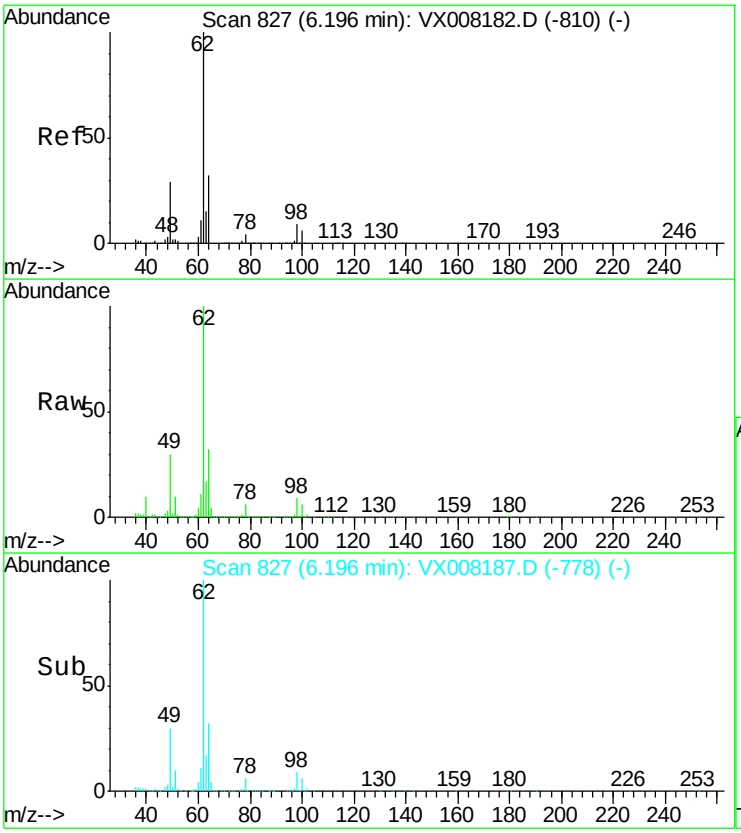
#41
Methacrylonitrile
Concen: 57.296 ug/l
RT: 5.04 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion: 41 Resp: 264500

Ion	Ratio	Lower	Upper
41	100		
39	54.4	41.6	62.4
67	65.0	55.8	83.6
52	27.5	21.7	32.5

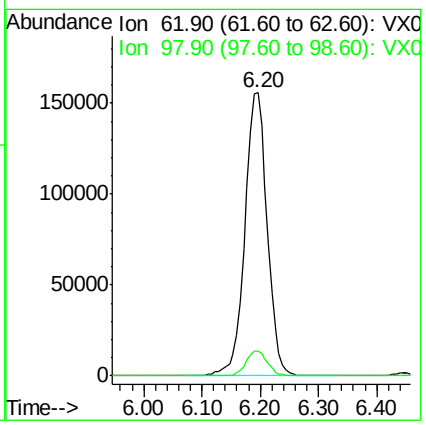


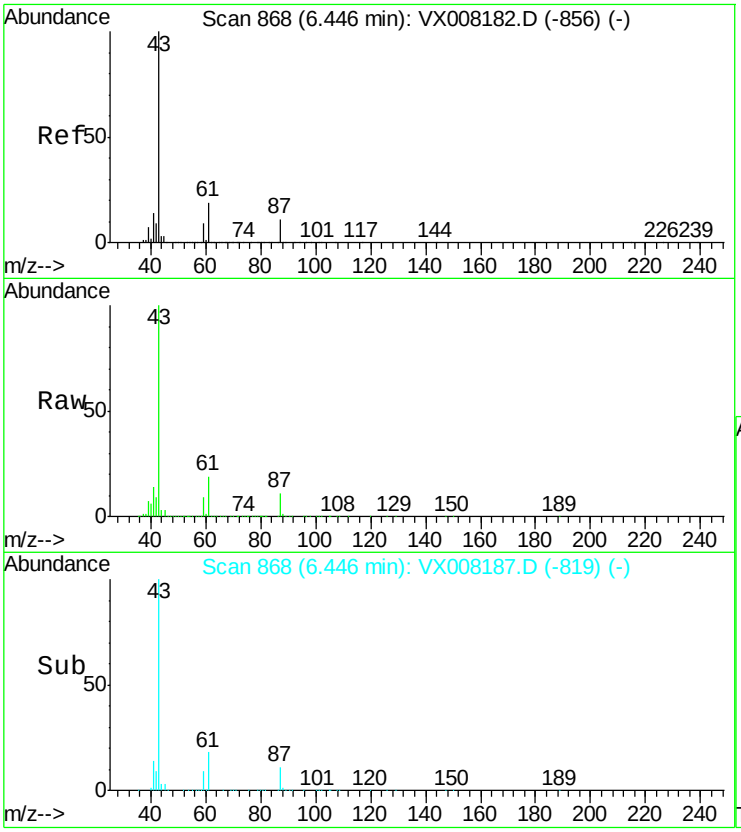


#42
1,2-Dichloroethane
Concen: 54.483 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 62 Resp: 411271

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	20.4



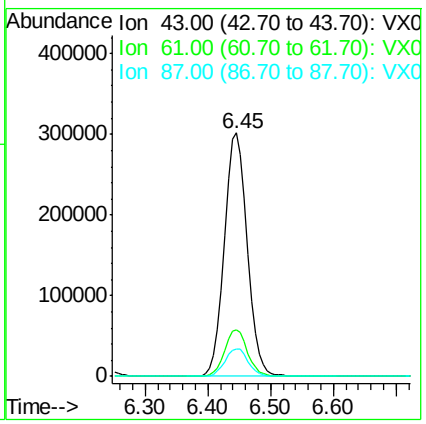


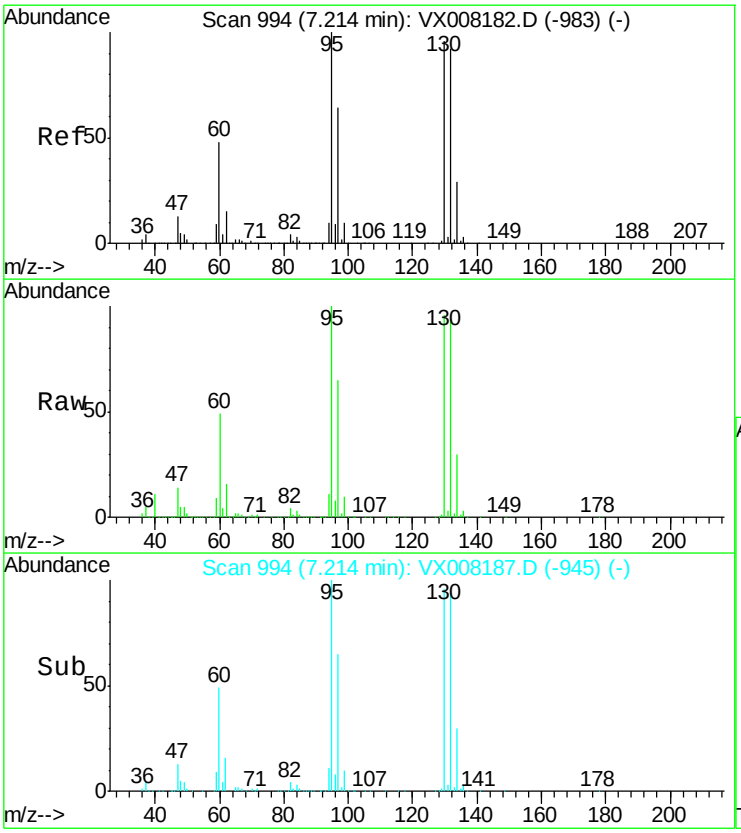
#43
Isopropyl Acetate
Concen: 57.542 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion: 43 Resp: 759062

Ion	Ratio	Lower	Upper
43	100		
61	19.0	16.3	24.5
87	11.5	10.5	15.7

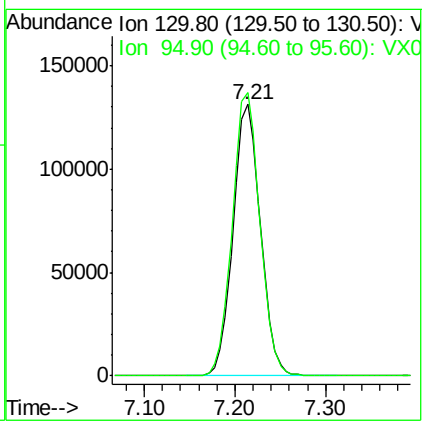


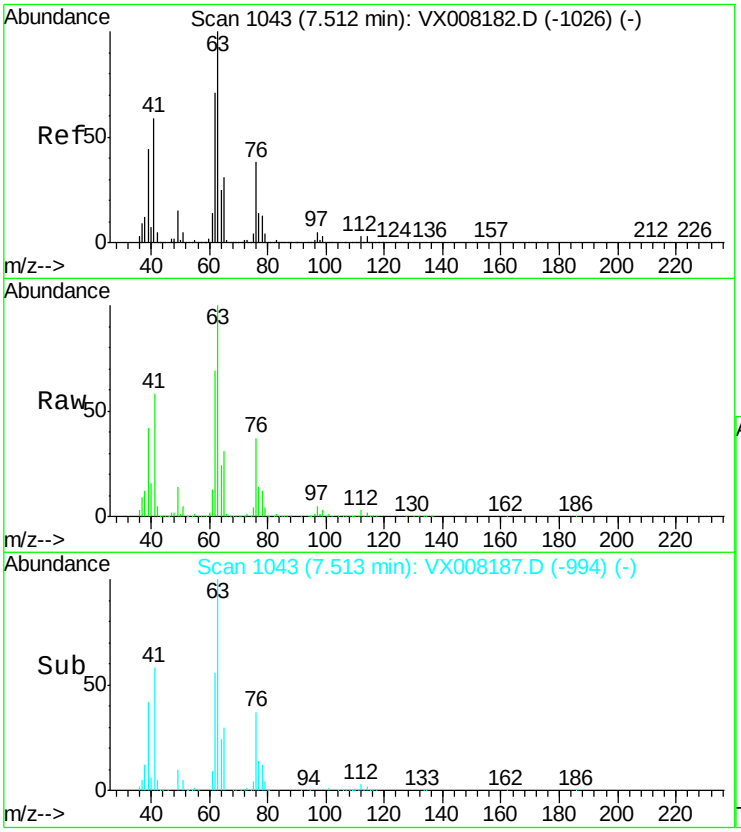


#44
Trichloroethene
Concen: 54.673 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion:130 Resp: 275465

Ion	Ratio	Lower	Upper
130	100		
95	104.3	0.0	188.0



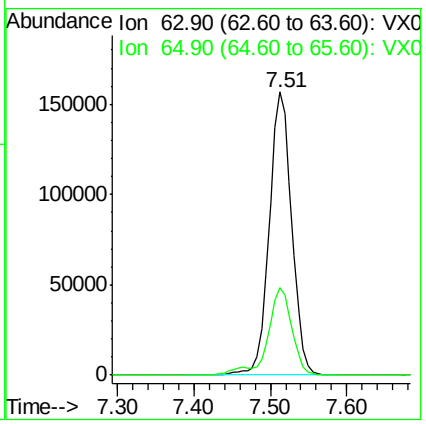


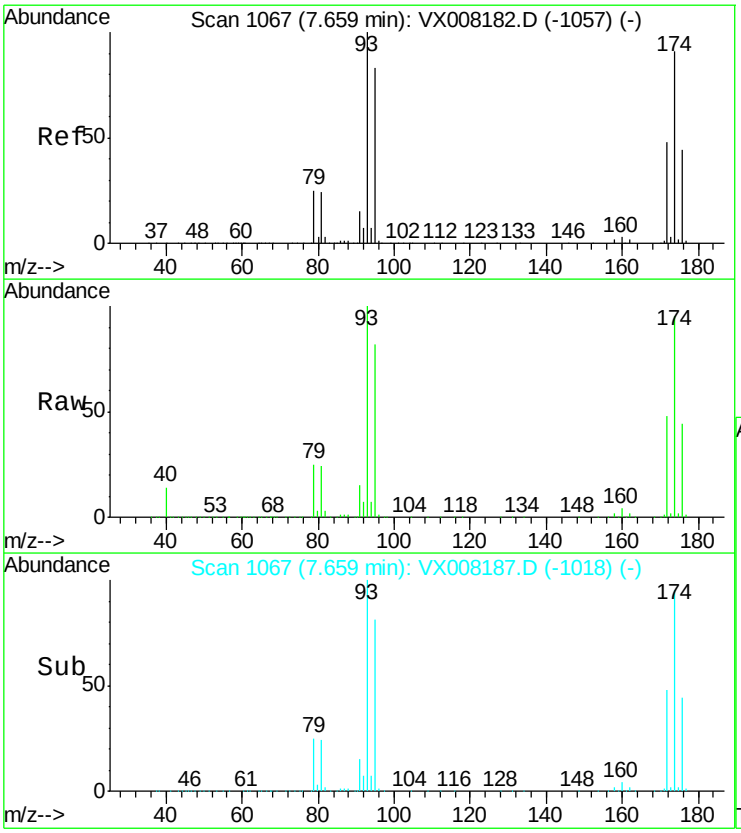
#45
1,2-Dichloropropane
Concen: 55.131 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion: 63 Resp: 318022

Ion	Ratio	Lower	Upper
63	100		
65	31.0	24.7	37.1

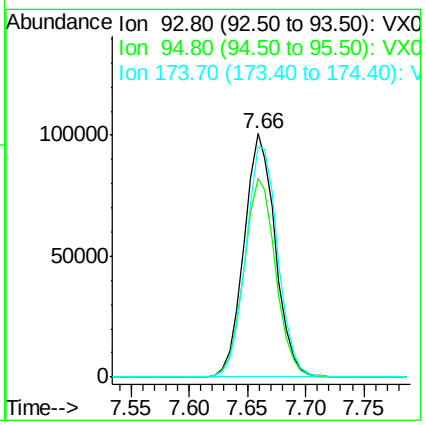


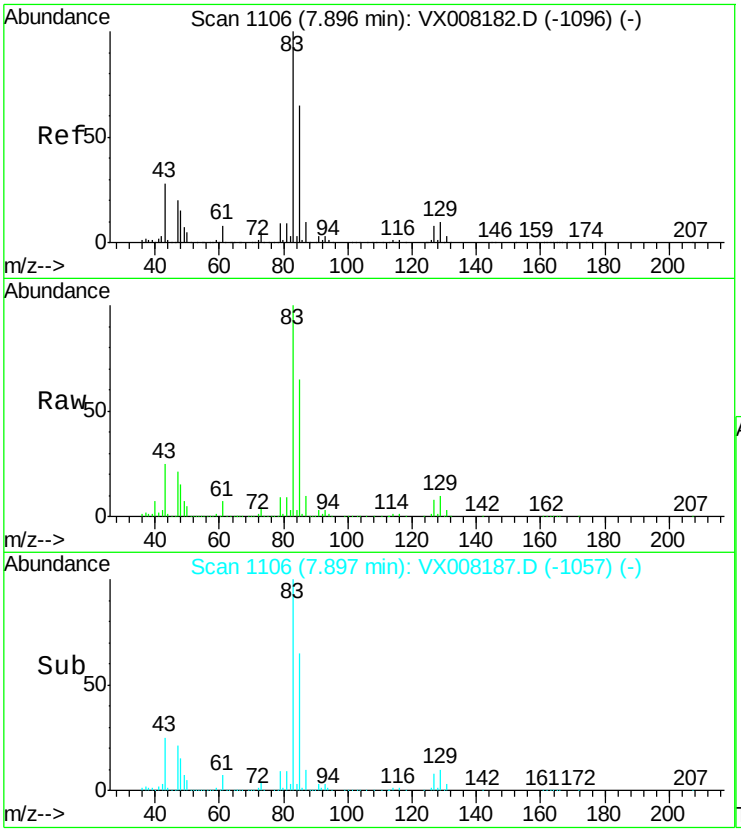


#46
Dibromomethane
Concen: 54.073 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 93 Resp: 188856

Ion	Ratio	Lower	Upper
93	100		
95	82.5	66.8	100.2
174	97.5	97.3	145.9



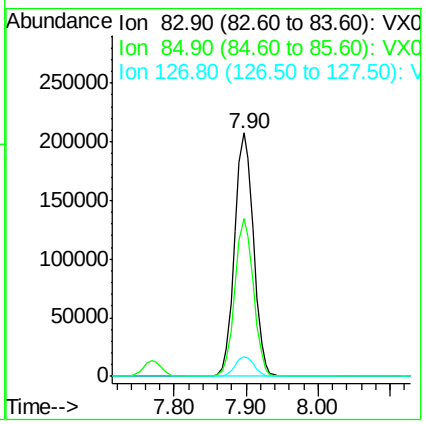


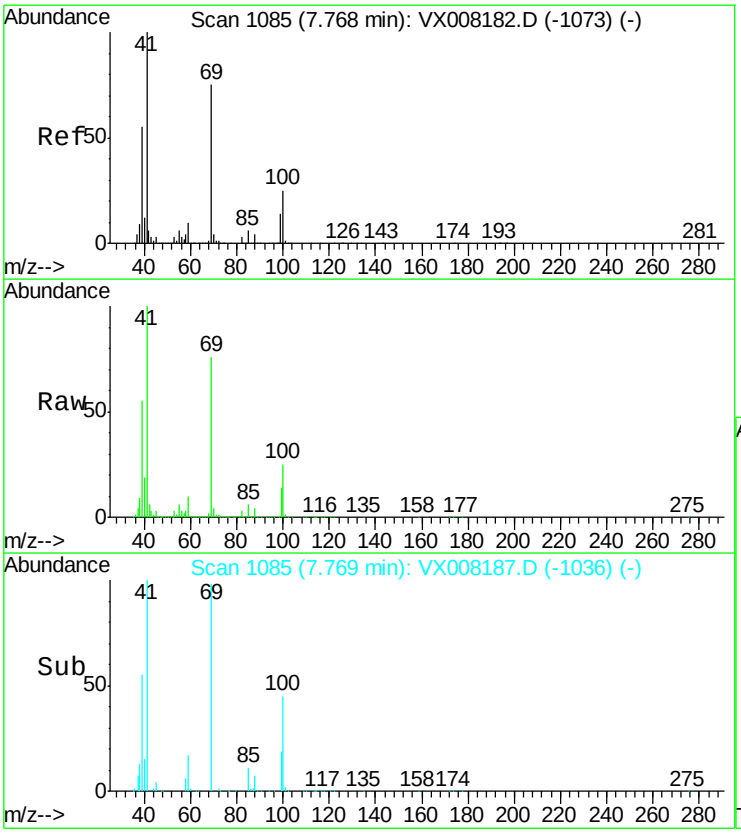
#47
Bromodichloromethane
Concen: 56.657 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion: 83 Resp: 377118

Ion	Ratio	Lower	Upper
83	100		
85	64.7	50.9	76.3
127	8.2	7.4	11.0

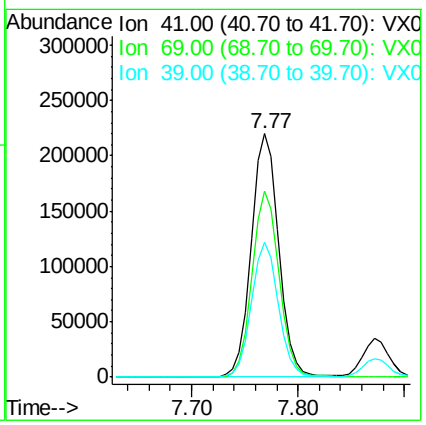


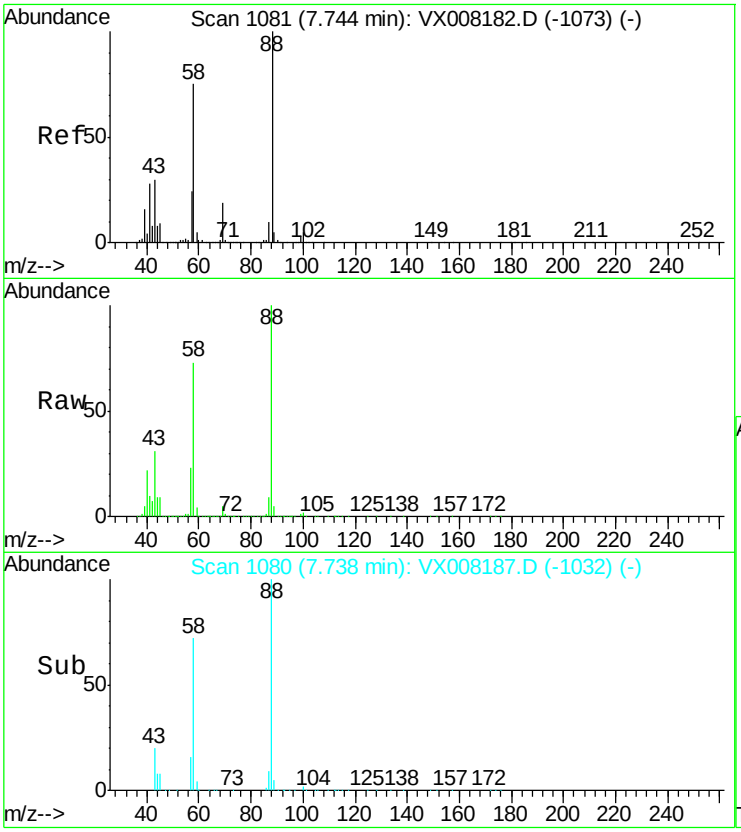


#48
Methyl methacrylate
Concen: 56.758 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 41 Resp: 398111

Ion	Ratio	Lower	Upper
41	100		
69	75.7	65.2	97.8
39	54.3	39.4	59.2



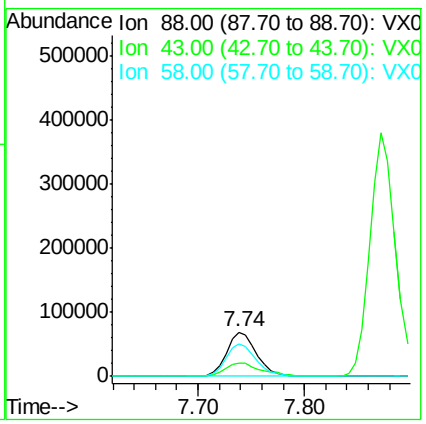


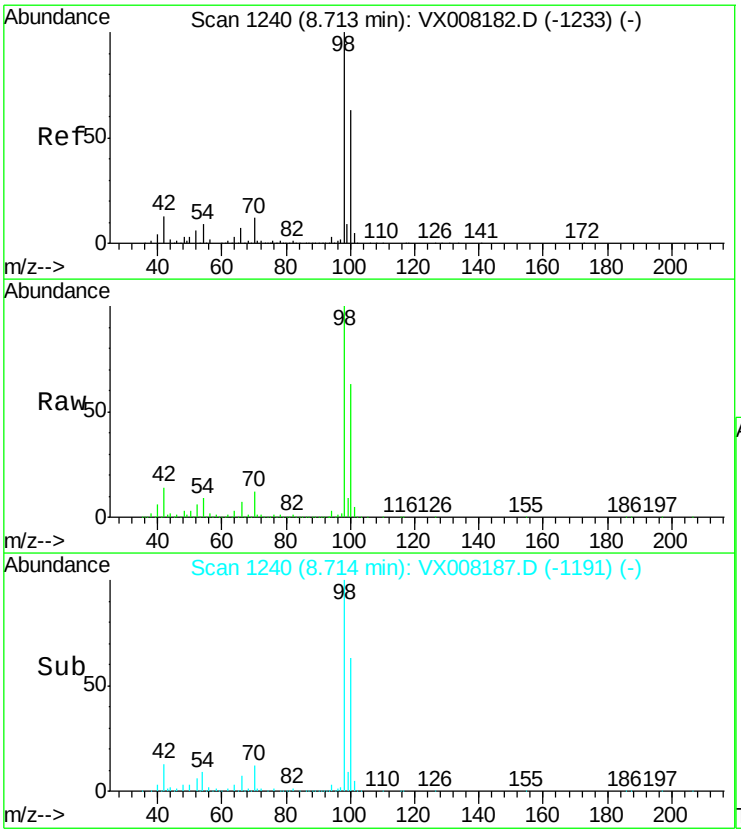
#49
1,4-Dioxane
Concen: 1070.998 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.01 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion: 88 Resp: 132564

Ion	Ratio	Lower	Upper
88	100		
43	36.7	25.1	37.7
58	75.8	57.8	86.6

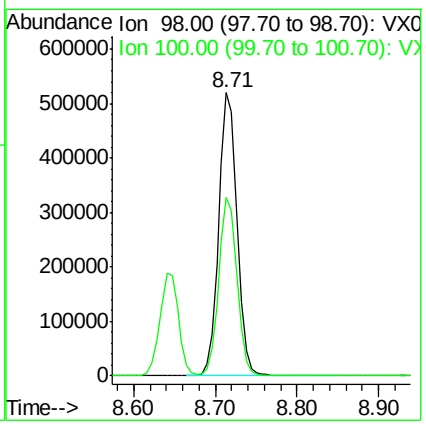


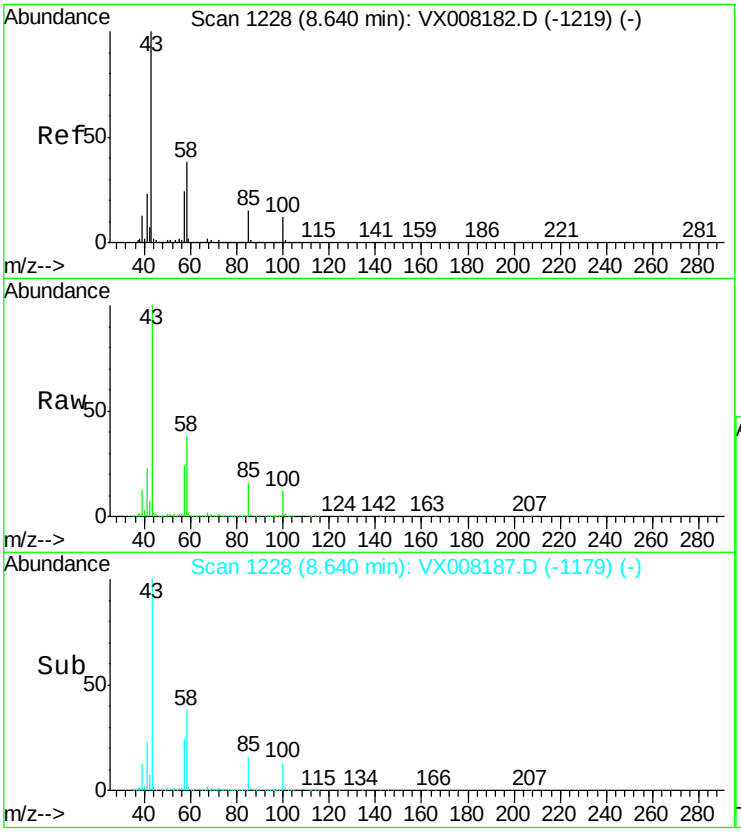


#50
Toluene-d8
Concen: 53.424 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 98 Resp: 810822

Ion	Ratio	Lower	Upper
98	100		
100	63.3	51.7	77.5



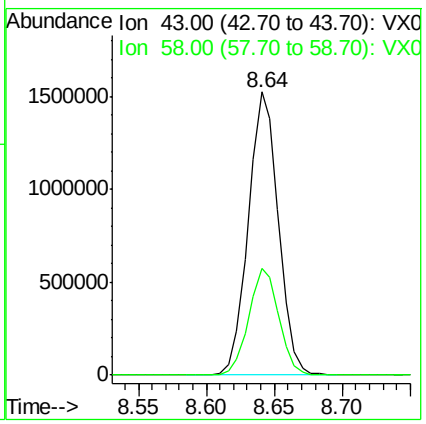


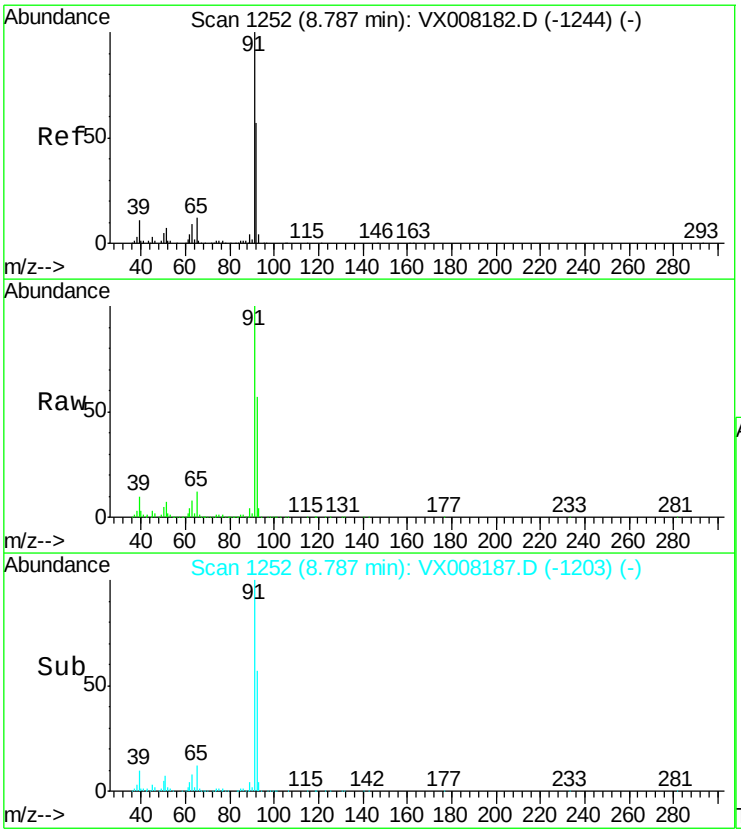
#51
4-Methyl-2-Pentanone
Concen: 276.939 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion: 43 Resp: 2361800

Ion	Ratio	Lower	Upper
43	100		
58	37.7	31.3	46.9

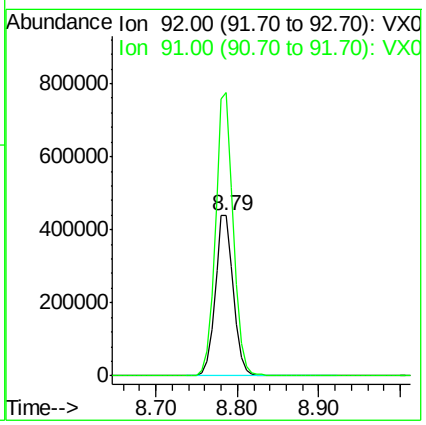


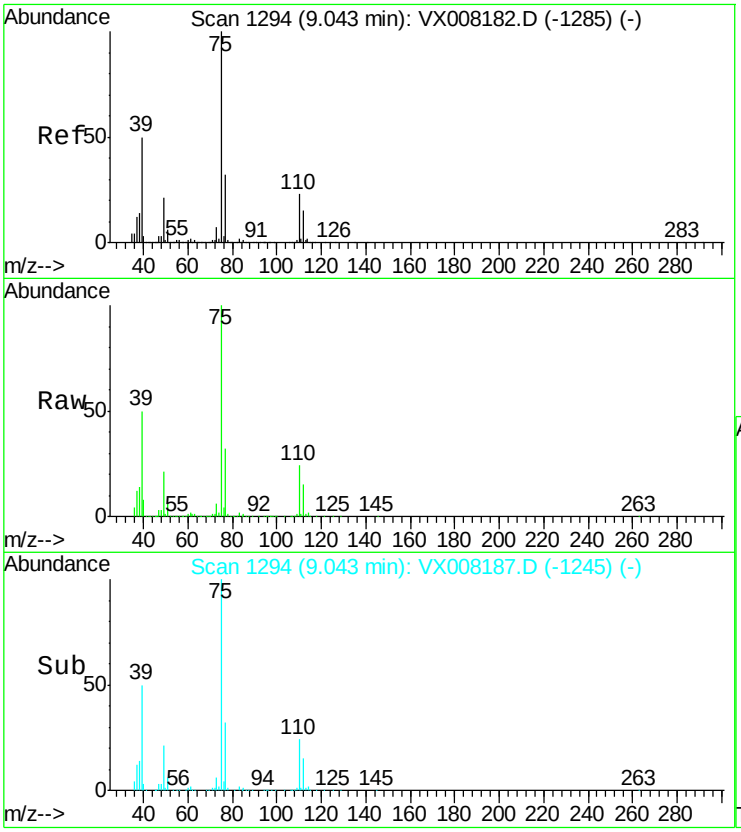


#52
Toluene
Concen: 55.938 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 92 Resp: 683838

Ion	Ratio	Lower	Upper
92	100		
91	174.0	137.4	206.0



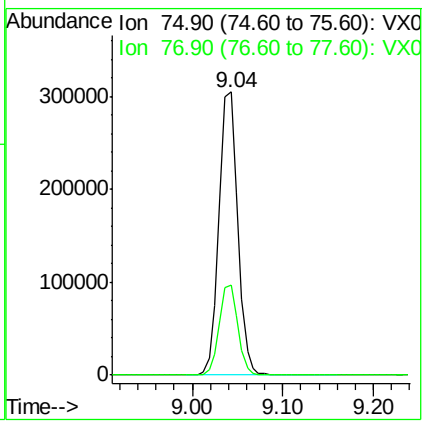


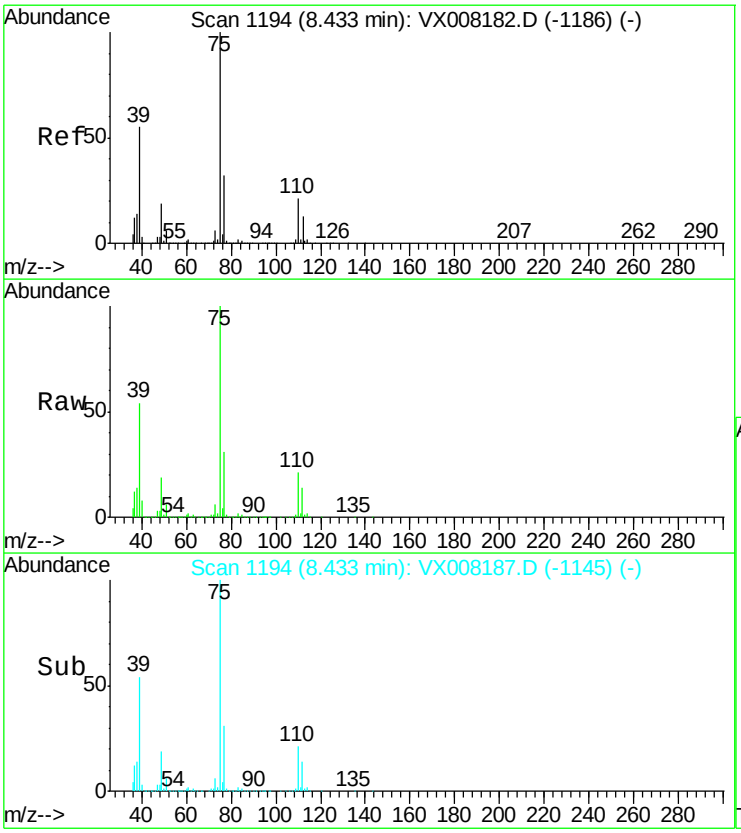
#53
t-1,3-Dichloropropene
Concen: 53.044 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion: 75 Resp: 442909

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.4	38.0

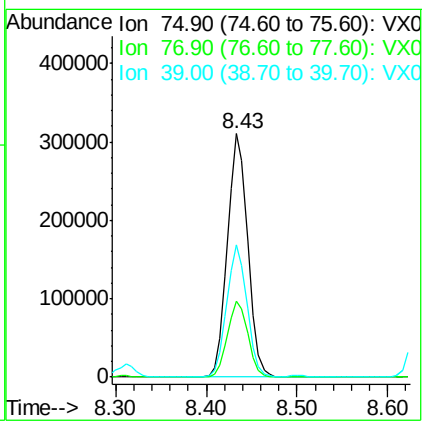


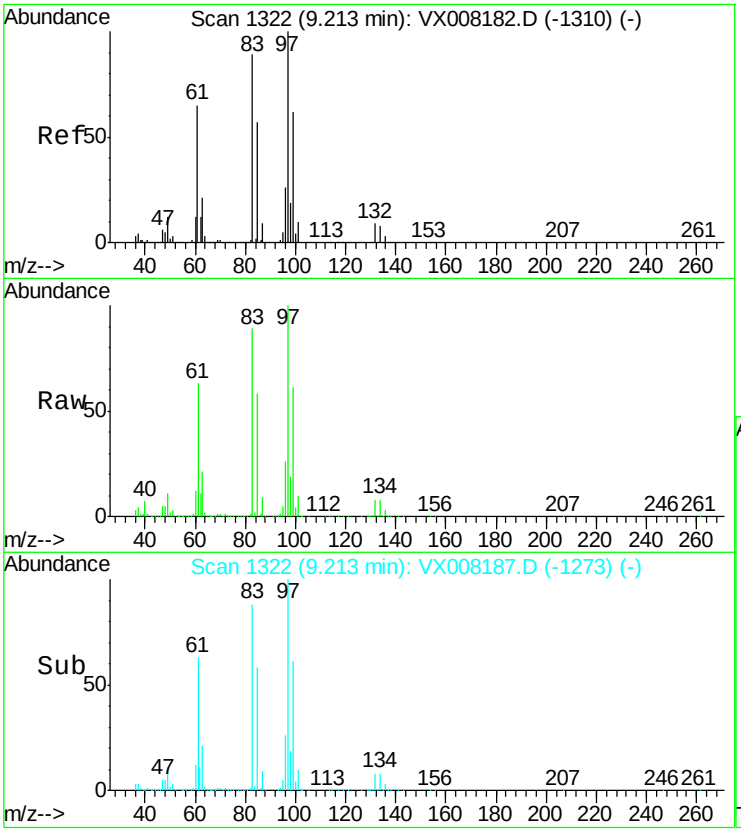


#54
cis-1,3-Dichloropropene
Concen: 58.461 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 75 Resp: 482932

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.0	37.6
39	54.1	36.6	54.8



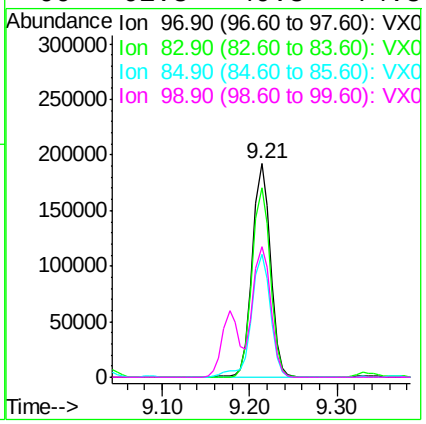


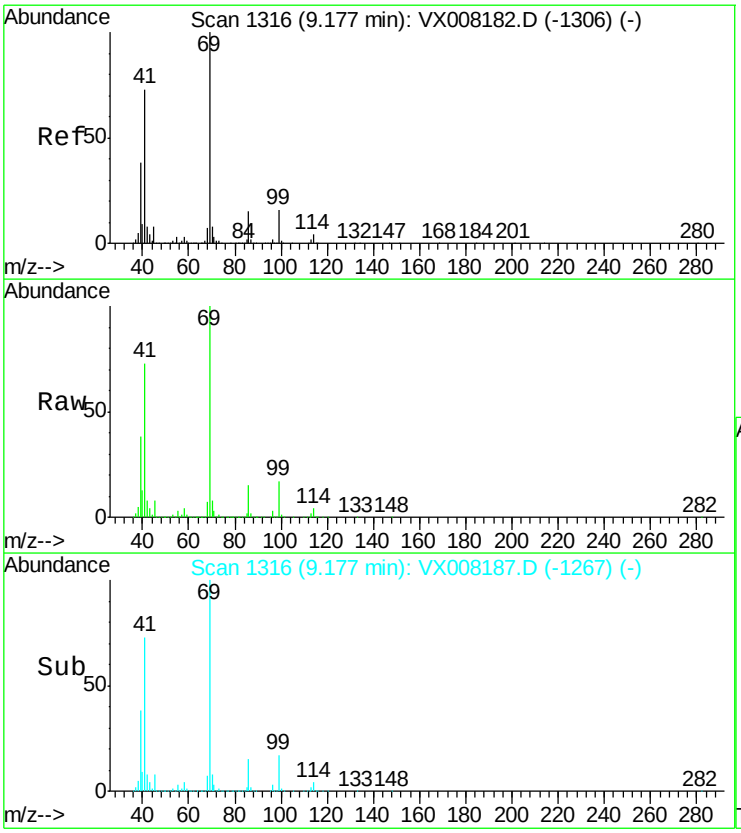
#55
1,1,2-Trichloroethane
Concen: 55.859 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion: 97 Resp: 275903

Ion	Ratio	Lower	Upper
97	100		
83	88.5	69.1	103.7
85	57.5	44.3	66.5
99	61.3	49.8	74.8

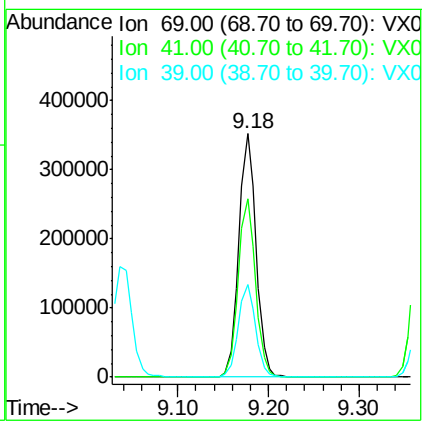


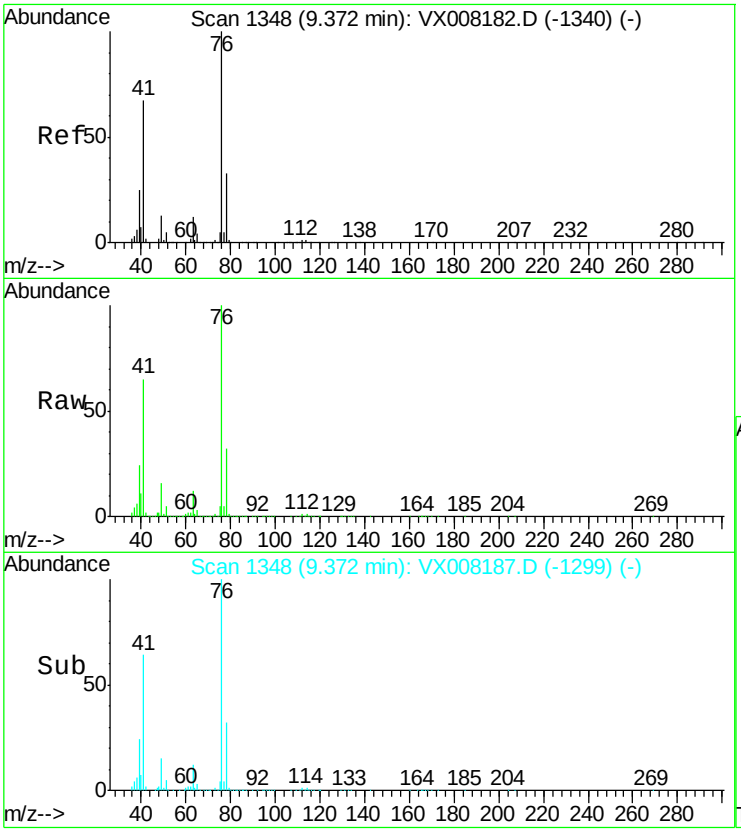


#56
Ethyl methacrylate
Concen: 53.607 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 69 Resp: 464770

Ion	Ratio	Lower	Upper
69	100		
41	73.4	54.2	81.4
39	38.2	25.0	37.4#



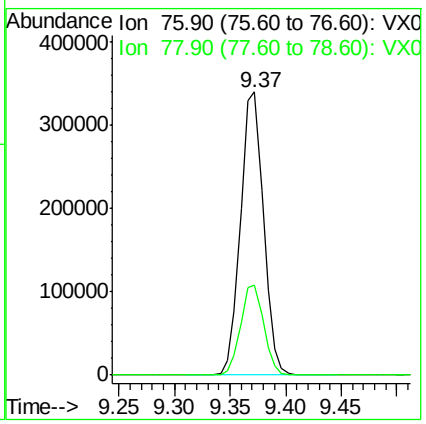


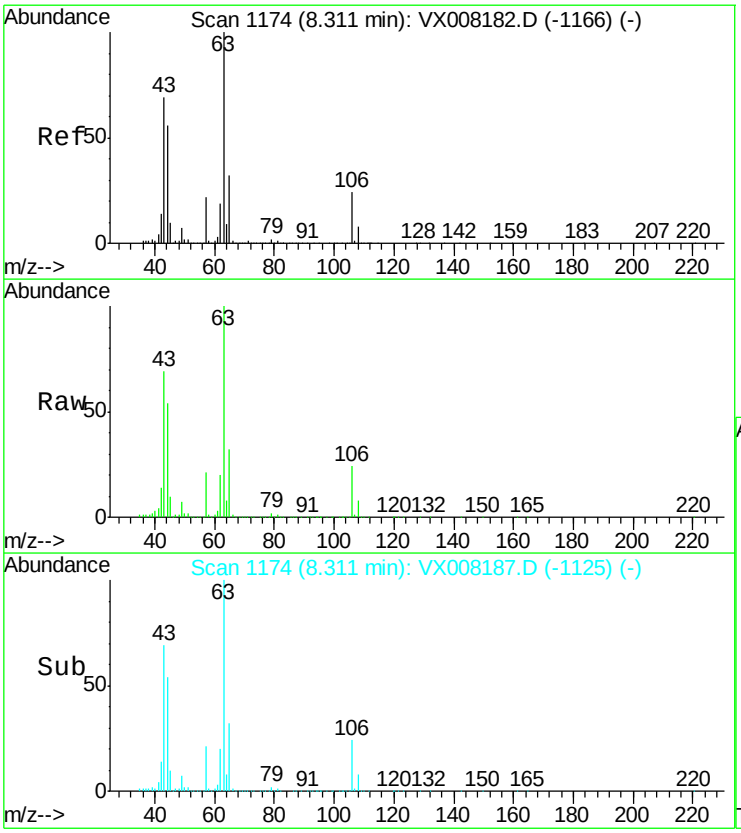
#57
1,3-Dichloropropane
Concen: 55.905 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion: 76 Resp: 488473

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.5	38.3

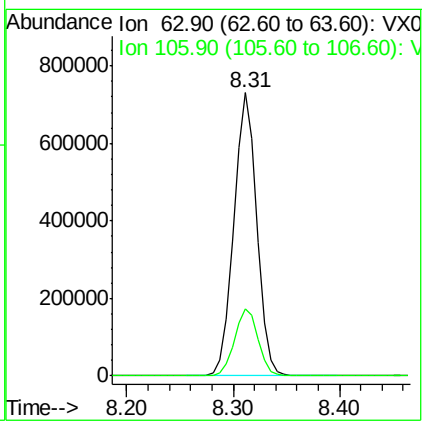


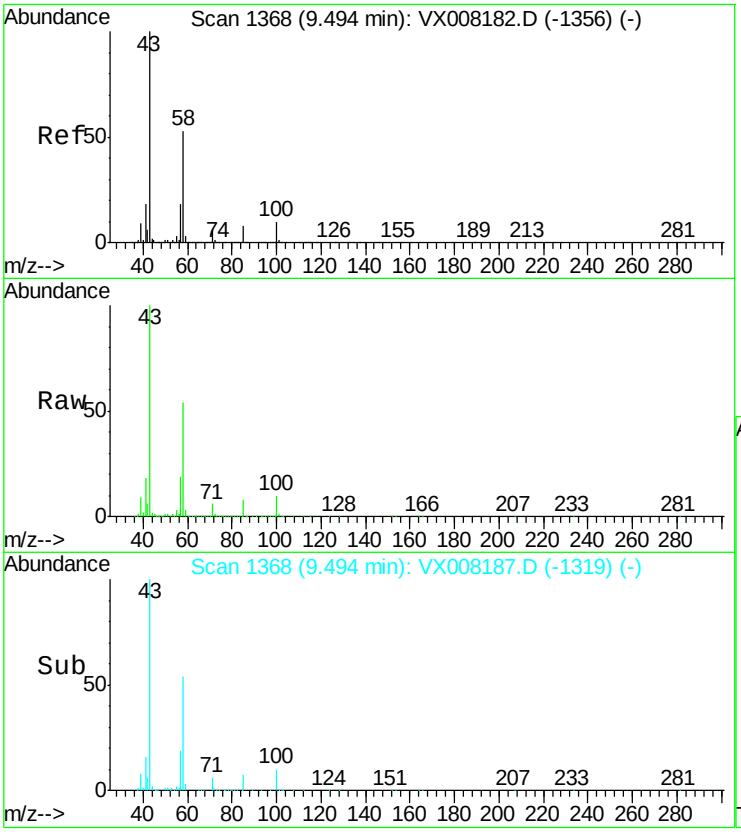


#58
2-Chloroethyl Vinyl ether
Concen: 273.820 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 63 Resp: 1108118

Ion	Ratio	Lower	Upper
63	100		
106	24.2	22.2	33.2



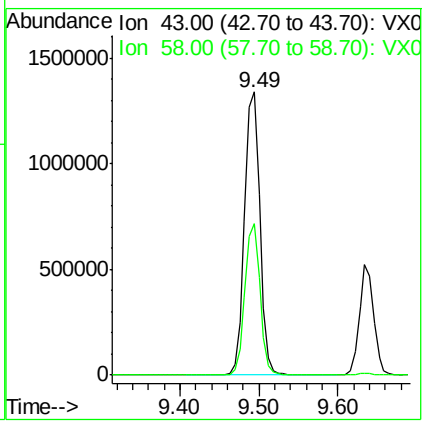


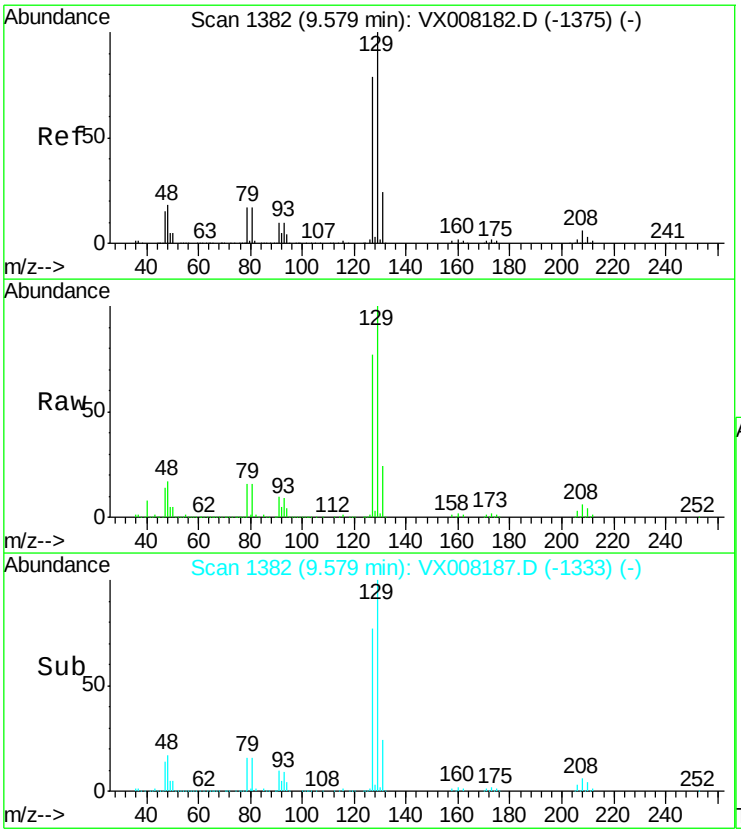
#59
2-Hexanone
Concen: 276.321 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion: 43 Resp: 1814245

Ion	Ratio	Lower	Upper
43	100		
58	52.6	27.6	82.7

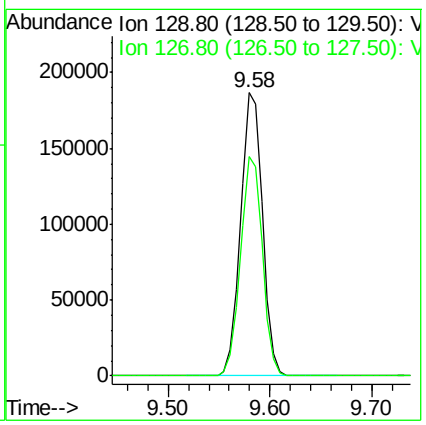


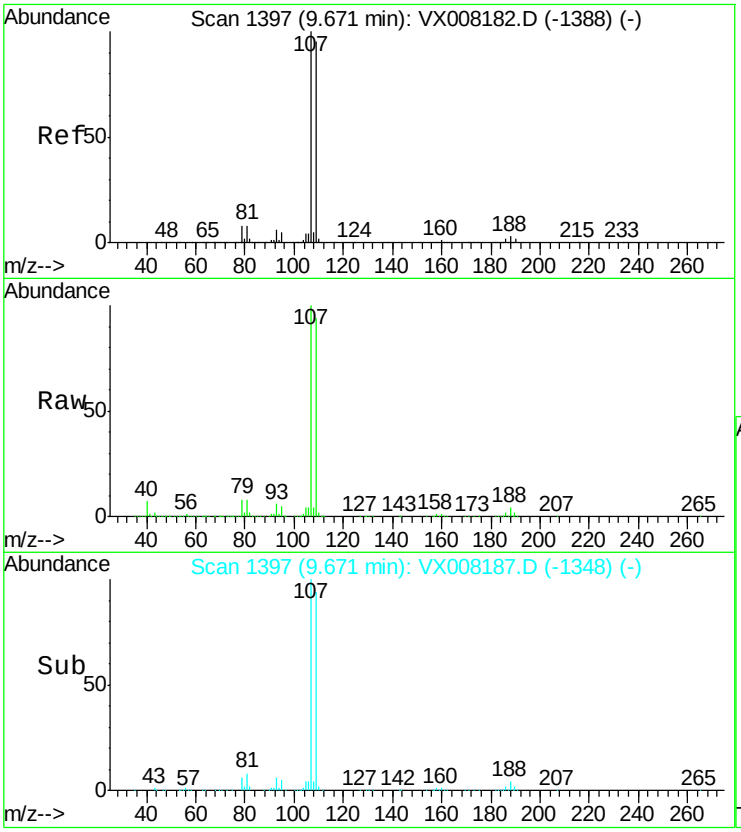


#60
Dibromochloromethane
Concen: 58.337 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion:129 Resp: 276915

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.3	114.8



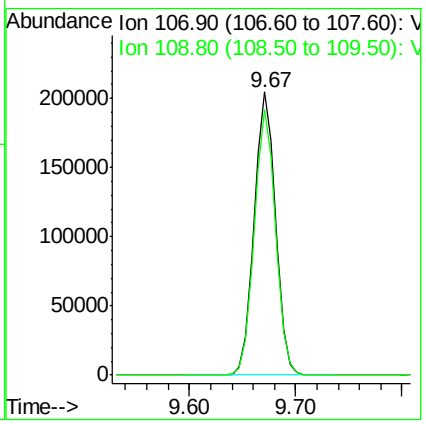


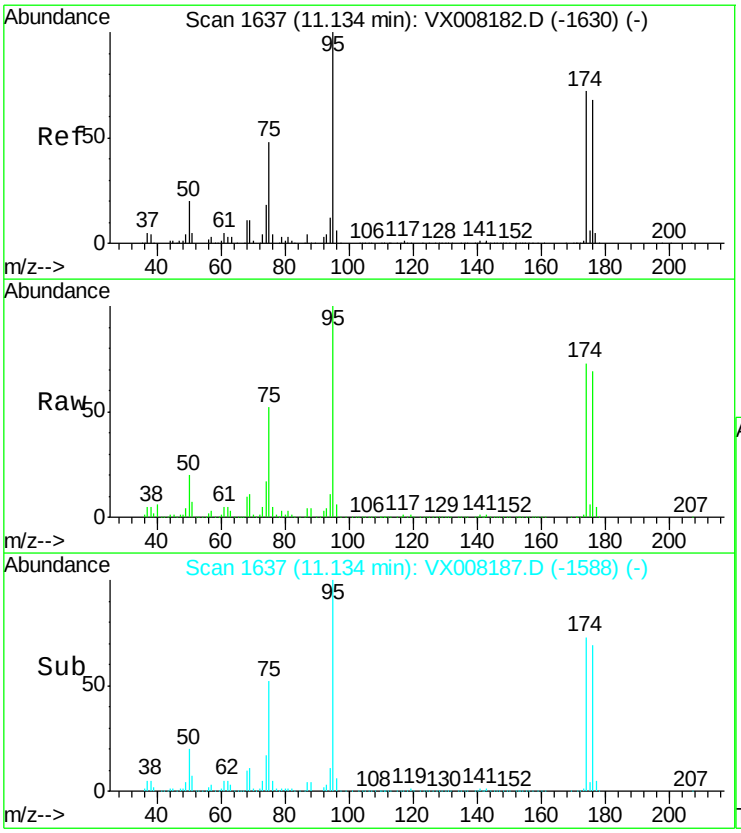
#61
1,2-Dibromoethane
Concen: 55.935 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion:107 Resp: 288477

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.8	113.8

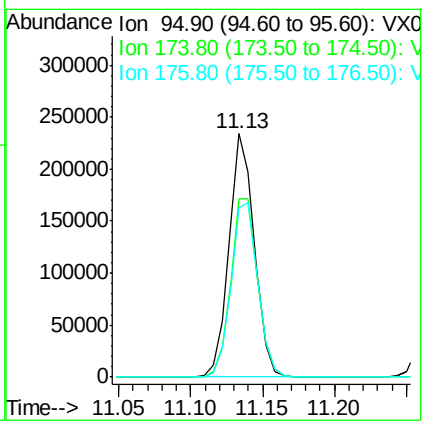


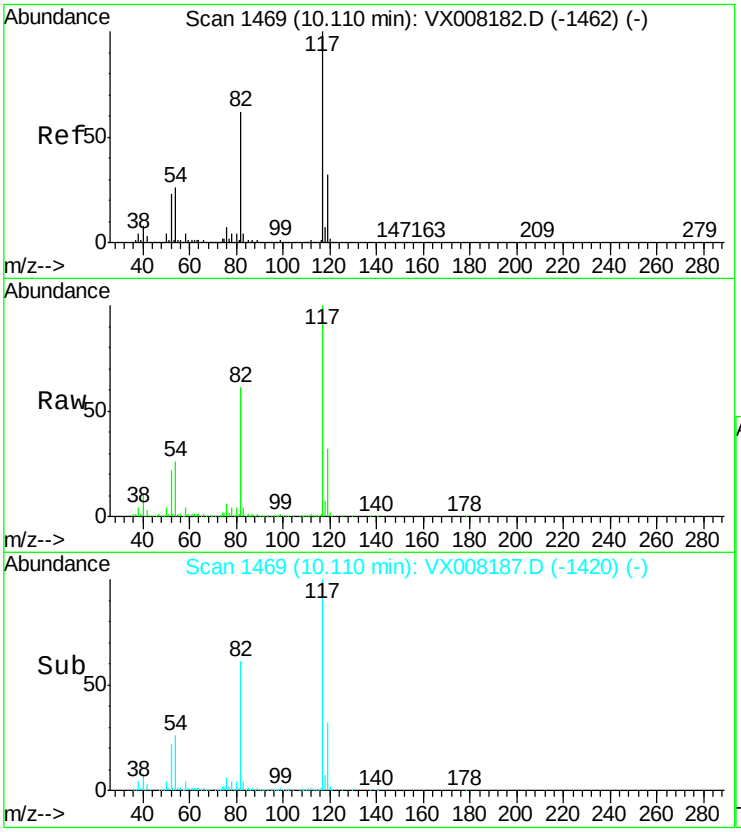


#62
4-Bromofluorobenzene
Concen: 55.415 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 95 Resp: 289584

Ion	Ratio	Lower	Upper
95	100		
174	77.5	0.0	182.8
176	75.2	0.0	178.0



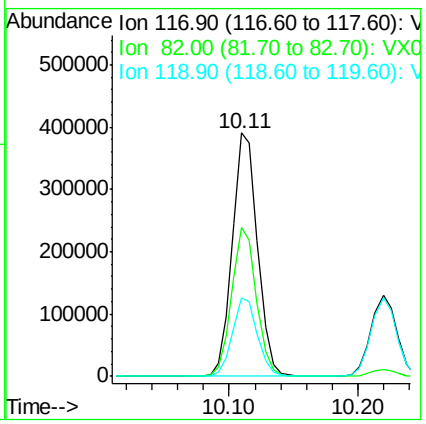


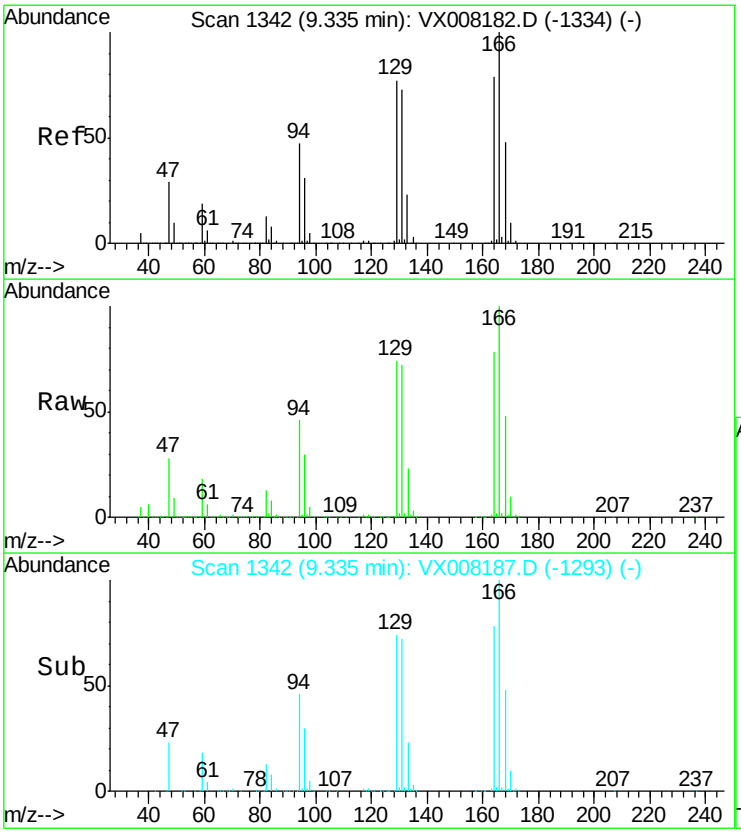
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion:117 Resp: 533617

Ion	Ratio	Lower	Upper
117	100		
82	61.0	44.3	66.5
119	32.1	25.3	37.9

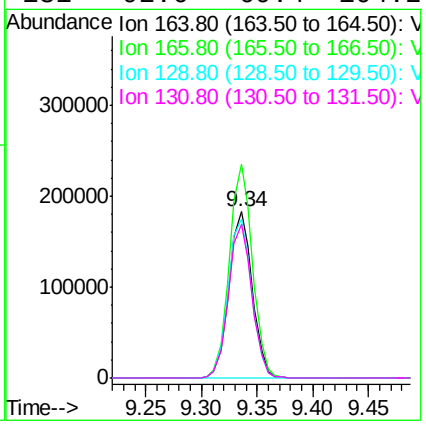


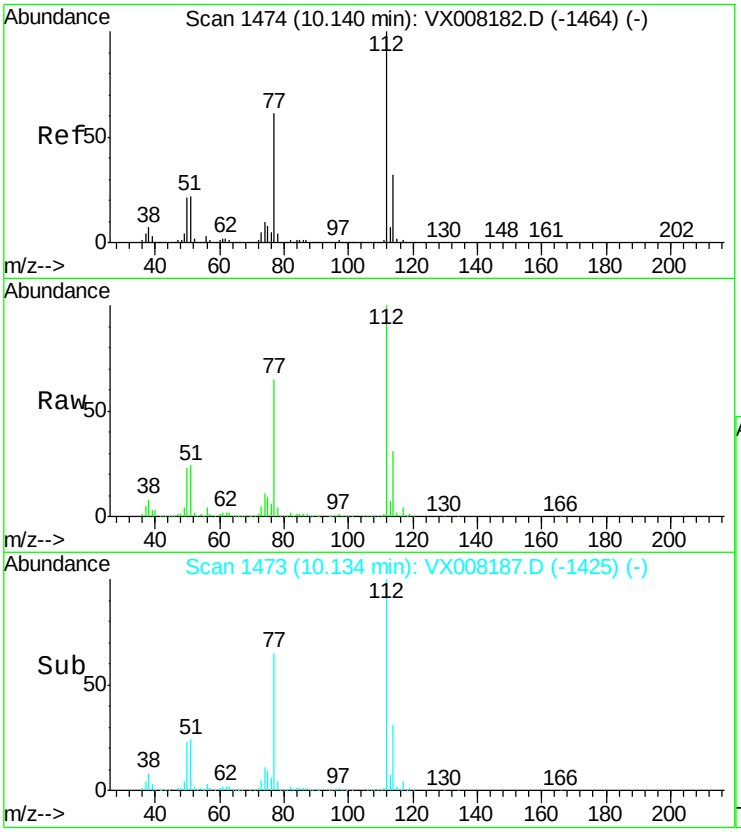


#64
Tetrachloroethene
Concen: 54.946 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion:164 Resp: 264525

Ion	Ratio	Lower	Upper
164	100		
166	128.6	103.4	155.0
129	95.3	72.2	108.4
131	92.6	69.4	104.2



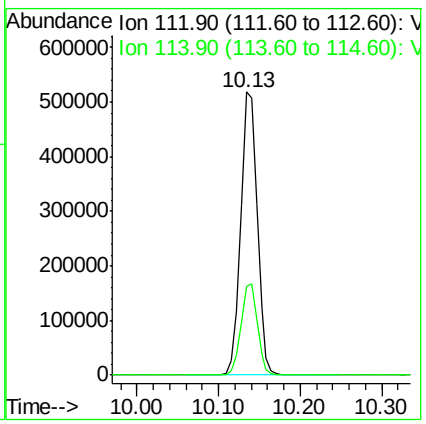


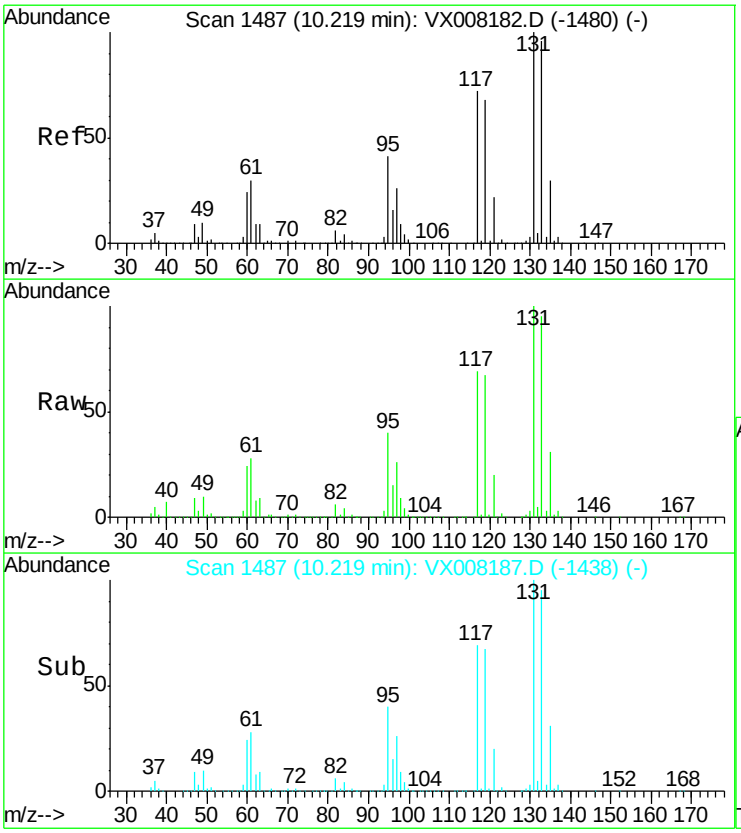
#65
Chlorobenzene
Concen: 54.923 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion:112 Resp: 721145

Ion	Ratio	Lower	Upper
112	100		
114	31.4	26.0	39.0

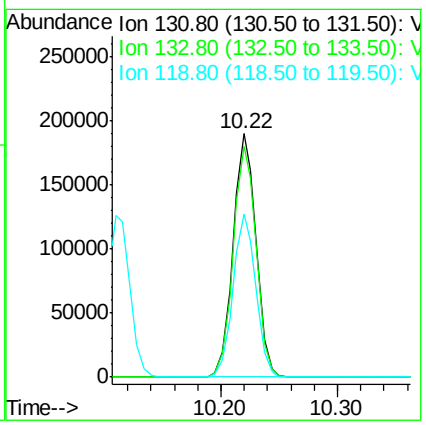


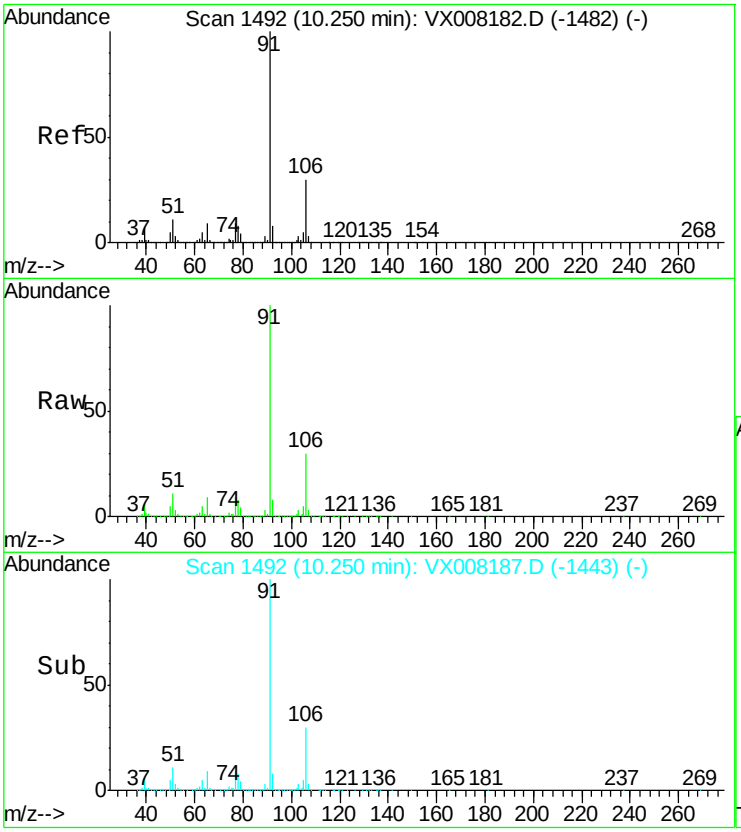


#66
1,1,1,2-Tetrachloroethane
Concen: 56.575 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion:131 Resp: 259000

Ion	Ratio	Lower	Upper
131	100		
133	95.1	47.8	143.3
119	66.7	32.5	97.5



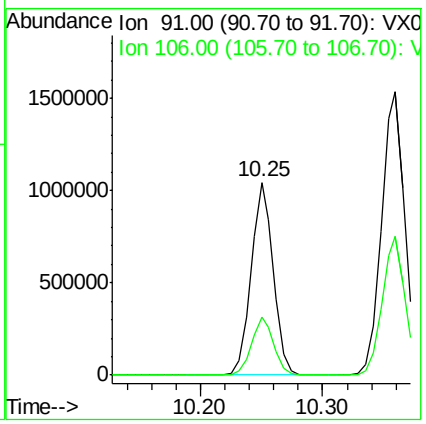


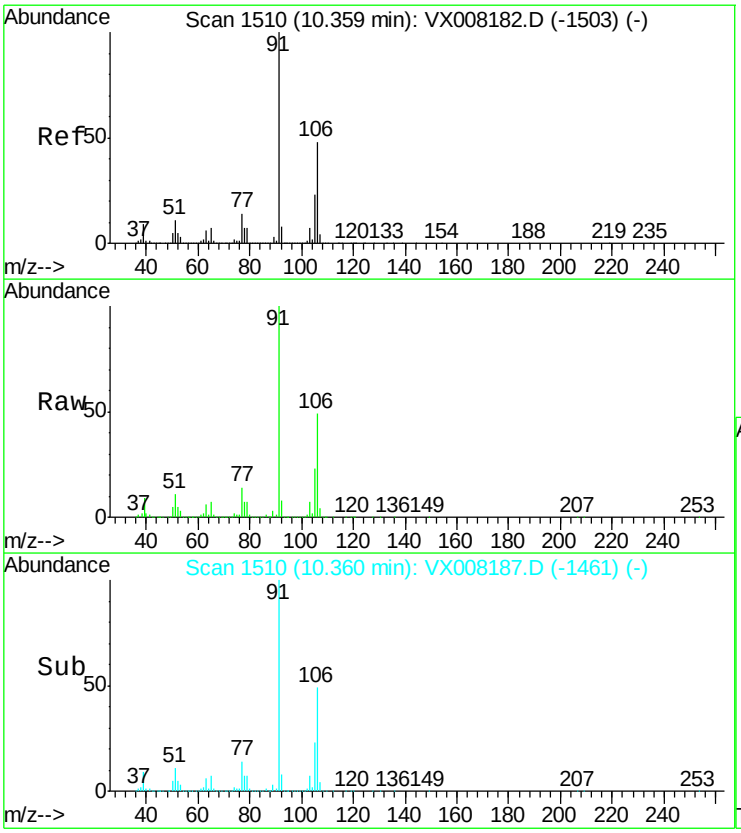
#67
Ethyl Benzene
Concen: 56.900 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion: 91 Resp: 1316549

Ion	Ratio	Lower	Upper
91	100		
106	30.5	25.2	37.8

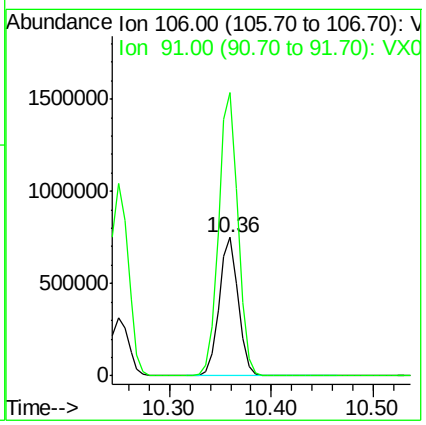


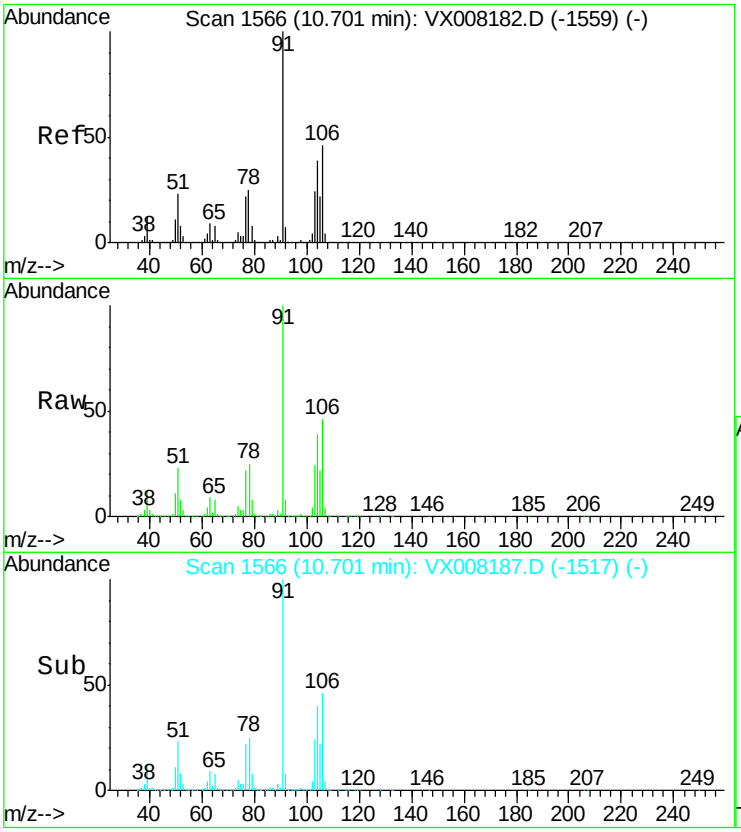


#68
m/p-Xylenes
Concen: 115.070 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion:106 Resp: 978041

Ion	Ratio	Lower	Upper
106	100		
91	208.1	159.8	239.6



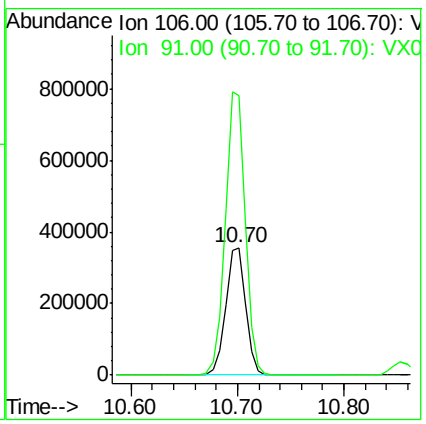


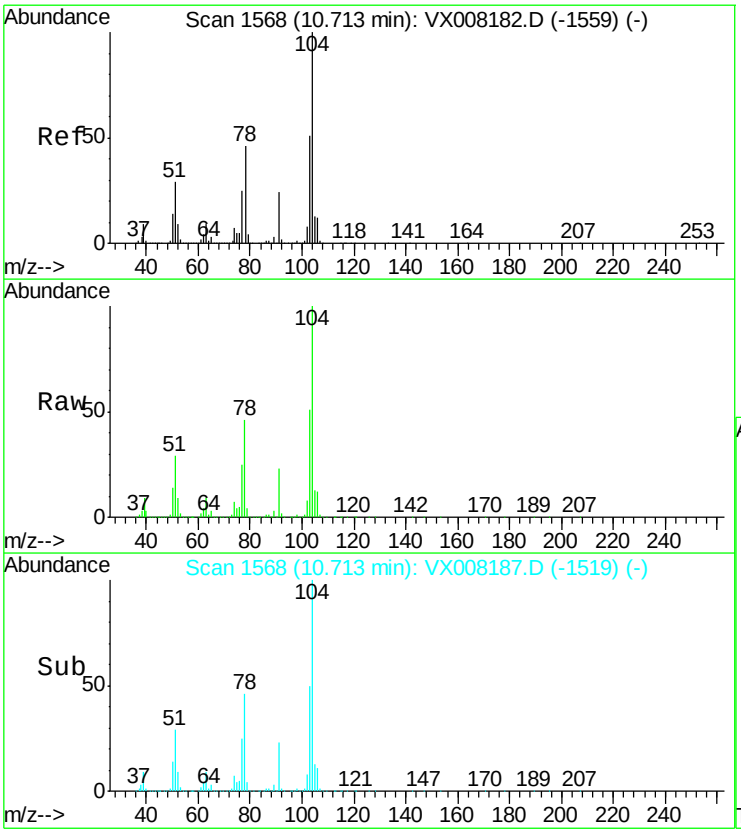
#69
o-Xylene
Concen: 56.626 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion:106 Resp: 467672

Ion	Ratio	Lower	Upper
106	100		
91	222.0	106.3	318.9

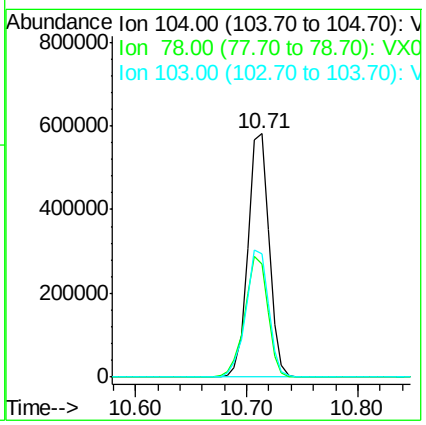


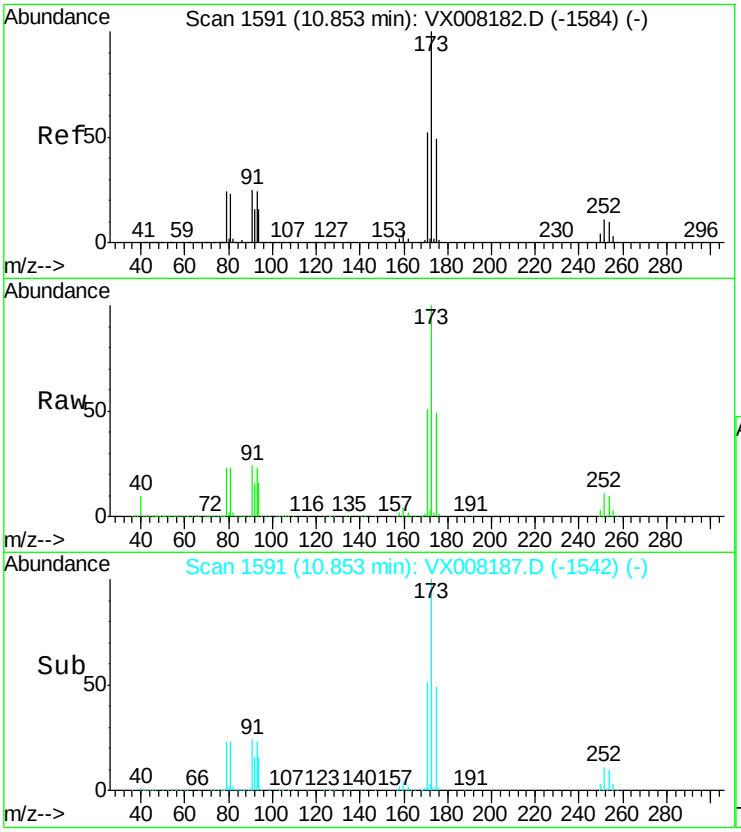


#70
Styrene
Concen: 57.249 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion:104 Resp: 768416

Ion	Ratio	Lower	Upper
104	100		
78	53.9	38.5	57.7
103	56.2	44.1	66.1



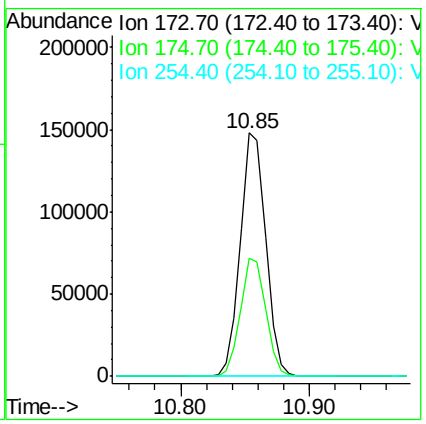


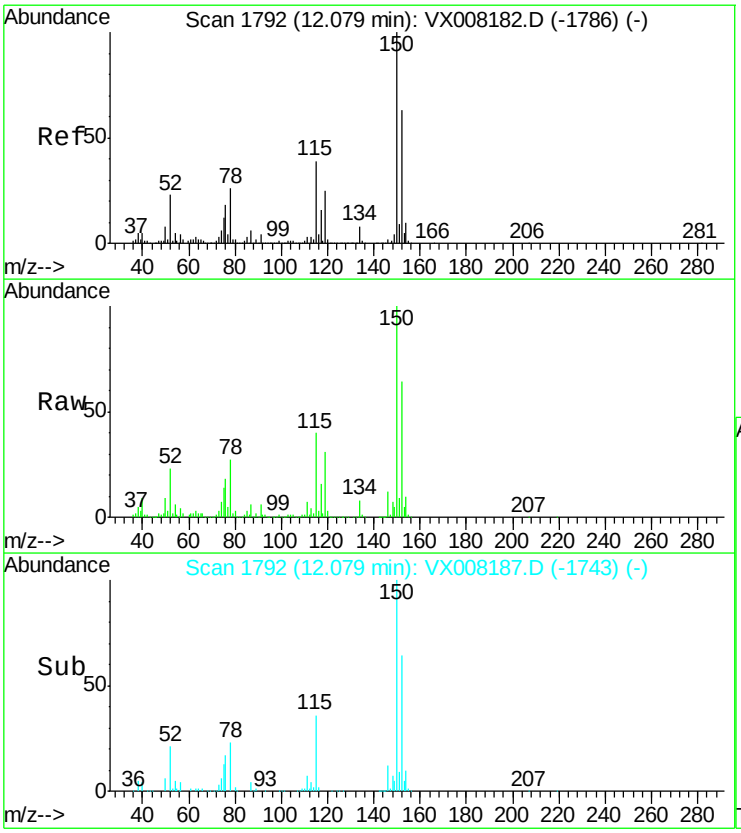
#71
Bromoform
Concen: 51.039 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion:173 Resp: 201508

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.3	72.9
254	0.2	0.1	0.1#

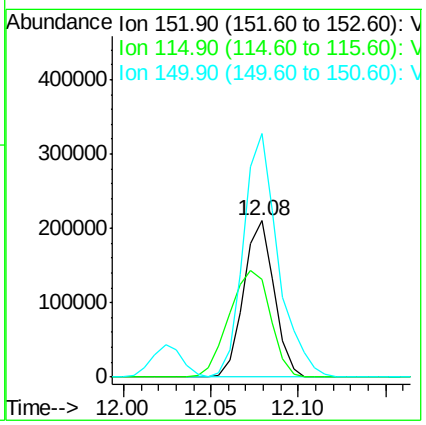


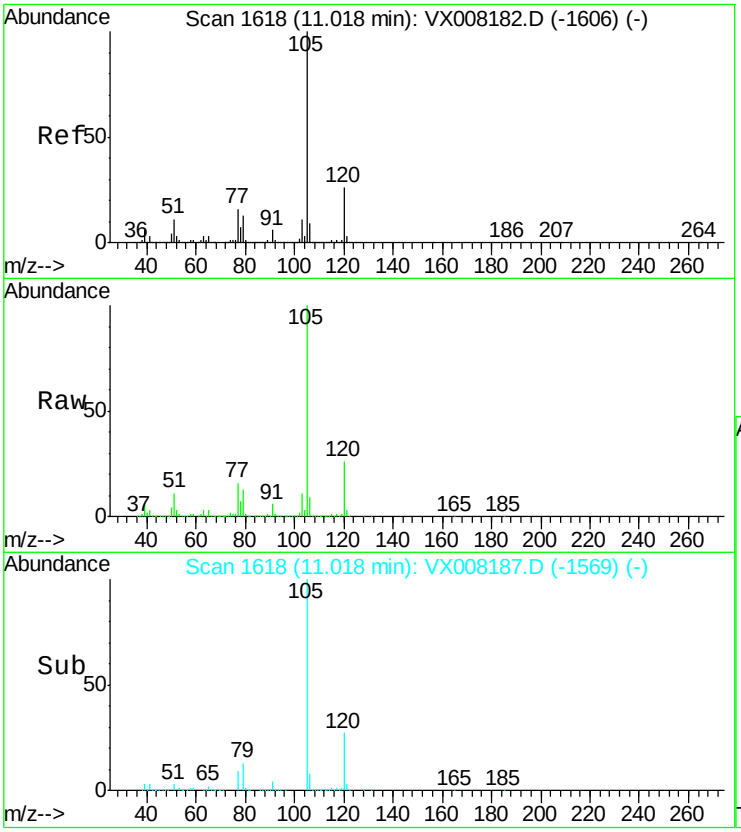


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion:152 Resp: 254730

Ion	Ratio	Lower	Upper
152	100		
115	93.1	38.6	115.7
150	177.2	0.0	348.4



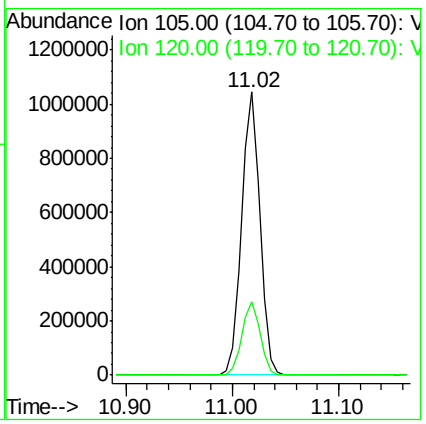


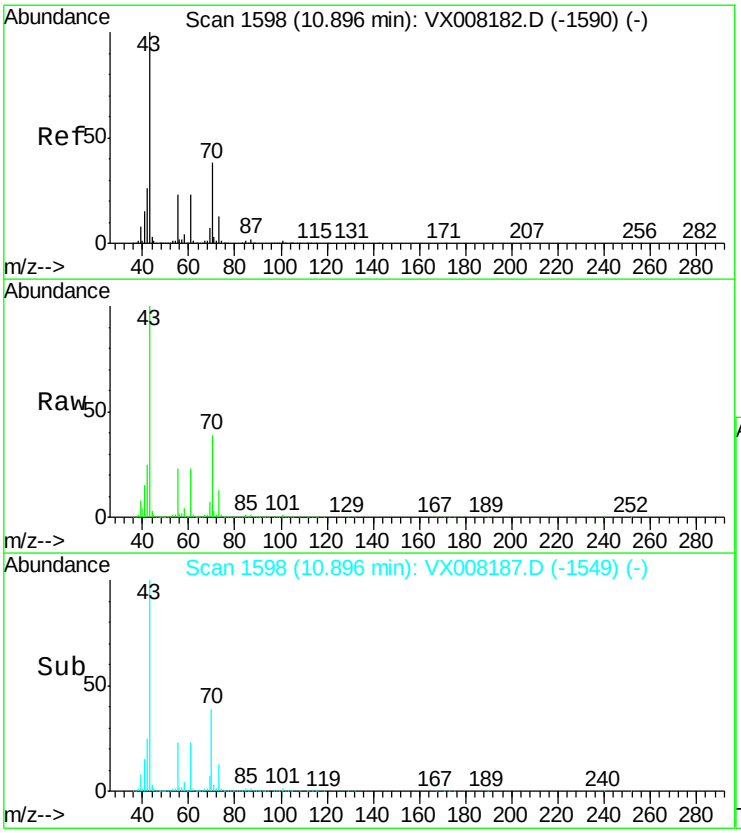
#73
Isopropylbenzene
Concen: 55.784 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion:105 Resp: 1266605

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.4	40.1

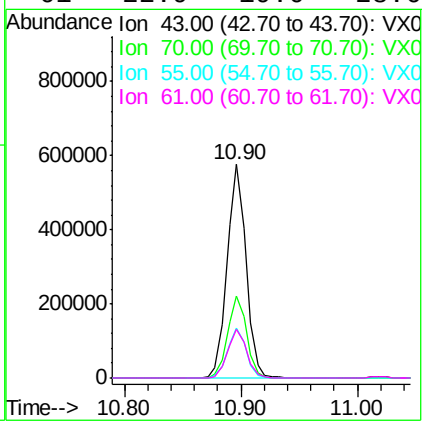


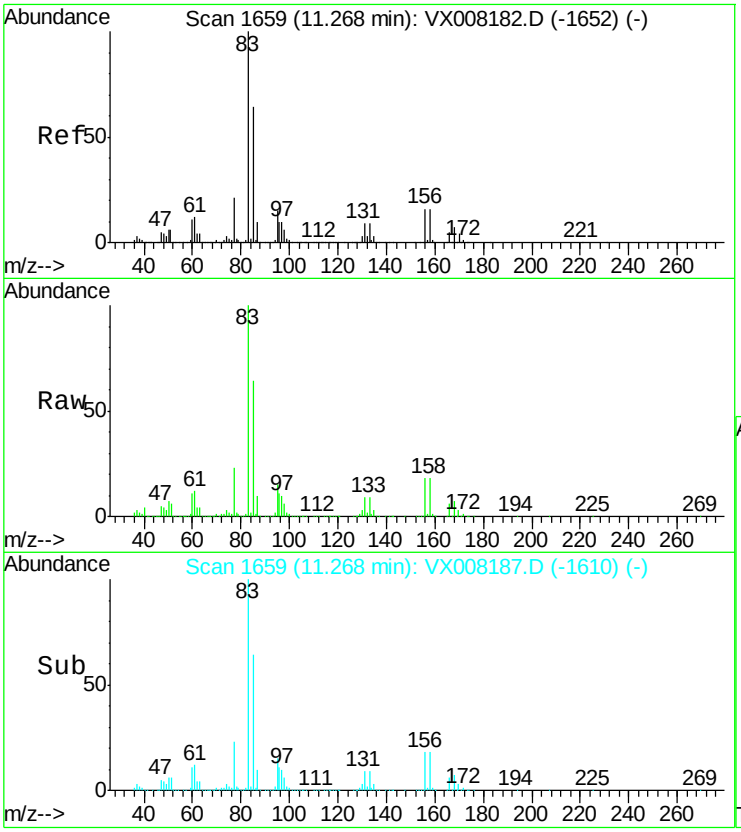


#74
N-amyl acetate
Concen: 54.371 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 43 Resp: 646794

Ion	Ratio	Lower	Upper
43	100		
70	38.8	33.5	50.3
55	23.2	19.2	28.8
61	22.9	19.0	28.6



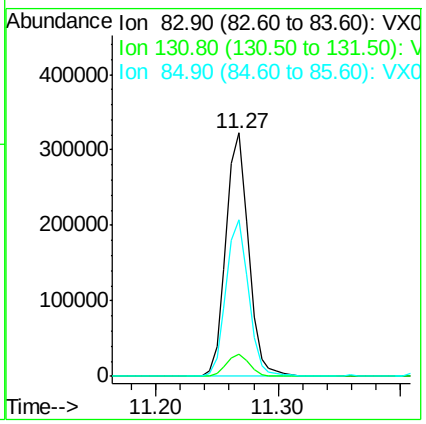


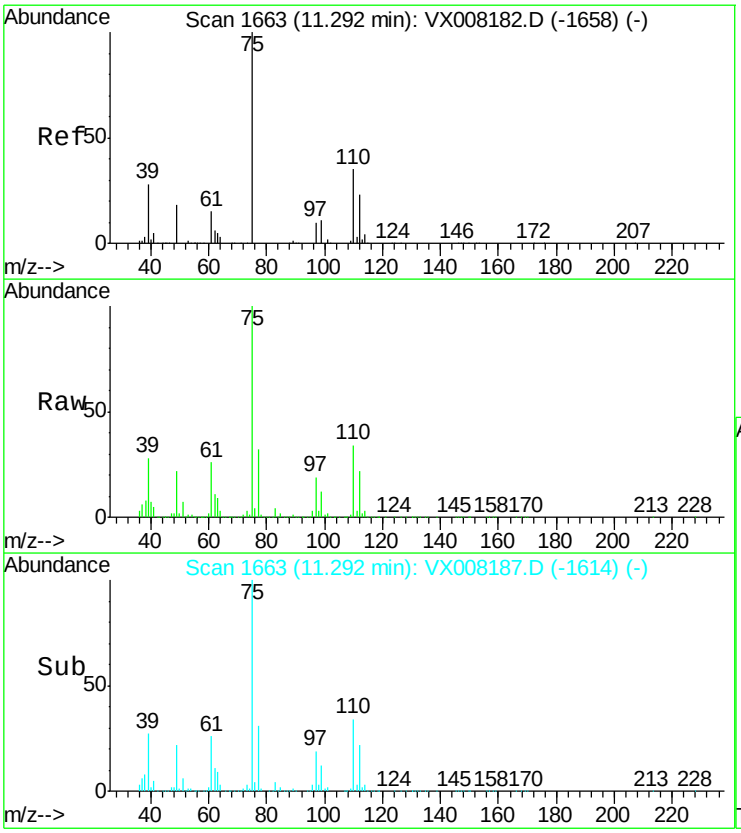
#75
1,1,2,2-Tetrachloroethane
Concen: 50.651 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion: 83 Resp: 412384

Ion	Ratio	Lower	Upper
83	100		
131	9.1	5.4	16.2
85	64.2	32.3	96.8

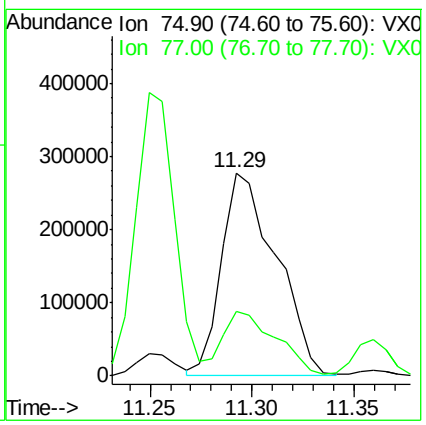


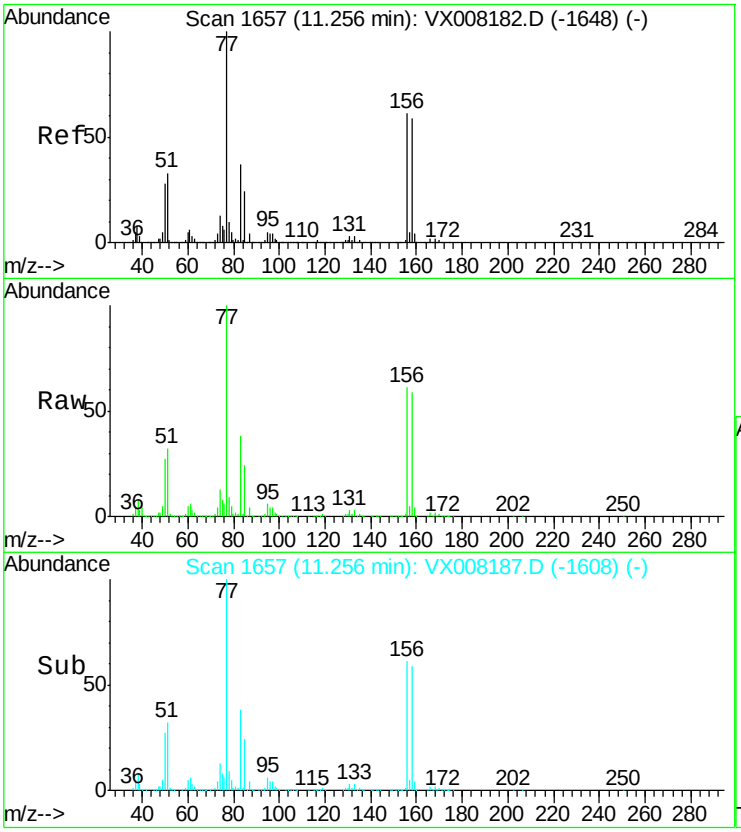


#76
1,2,3-Trichloropropane
Concen: 72.376 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 75 Resp: 518542

Ion	Ratio	Lower	Upper
75	100		
77	31.5	18.9	56.7



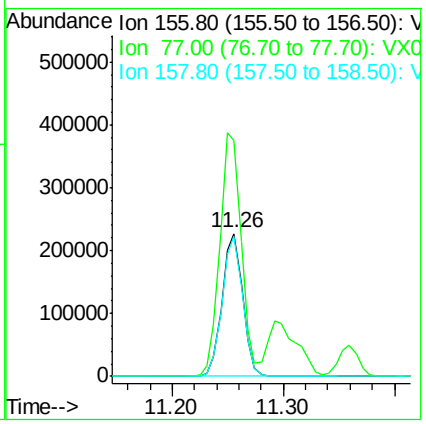


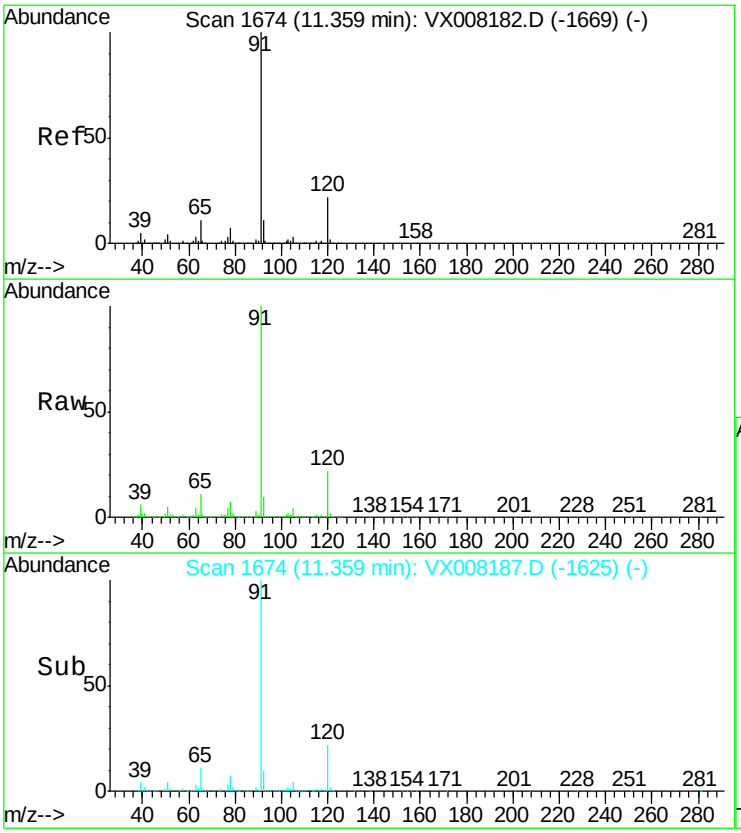
#77
Bromobenzene
Concen: 52.767 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion:156 Resp: 289679

Ion	Ratio	Lower	Upper
156	100		
77	177.0	72.0	215.9
158	97.6	48.6	145.9

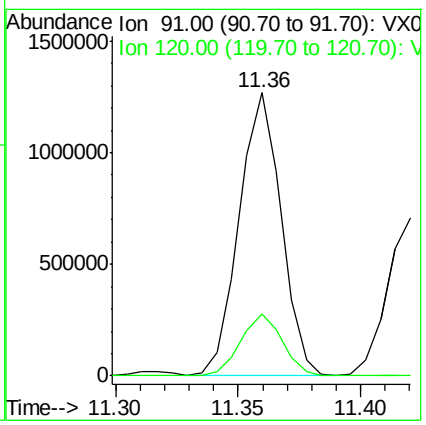


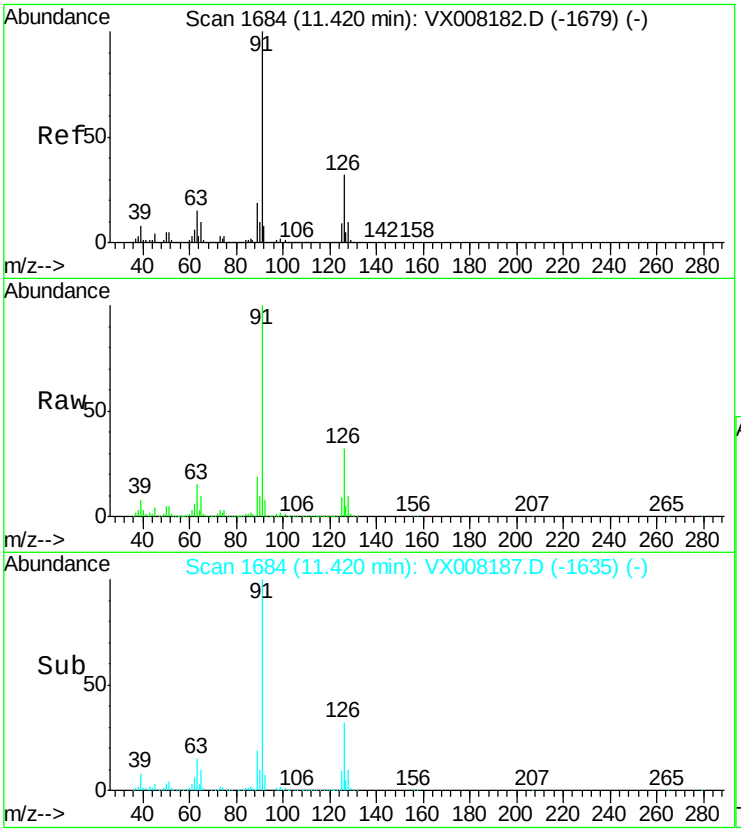


#78
n-propylbenzene
Concen: 57.324 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 91 Resp: 1511713

Ion	Ratio	Lower	Upper
91	100		
120	21.8	12.0	36.0



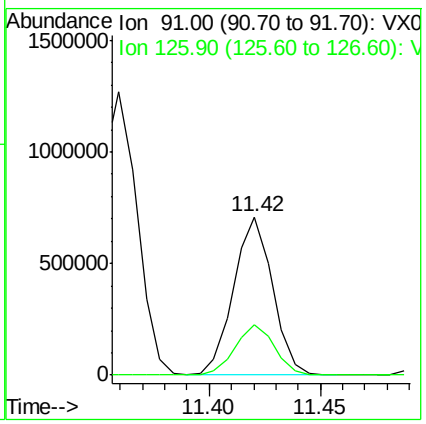


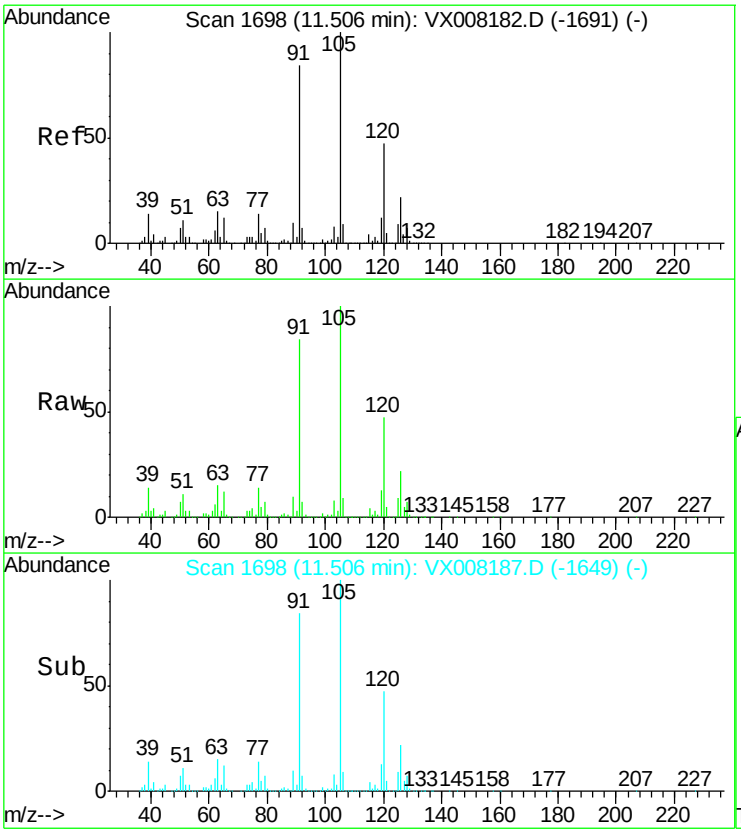
#79
2-Chlorotoluene
Concen: 54.703 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion: 91 Resp: 865862

Ion	Ratio	Lower	Upper
91	100		
126	32.2	17.5	52.6

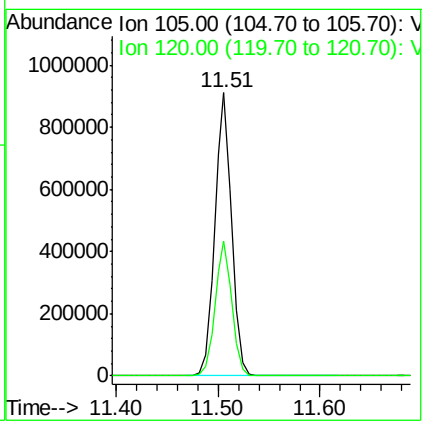


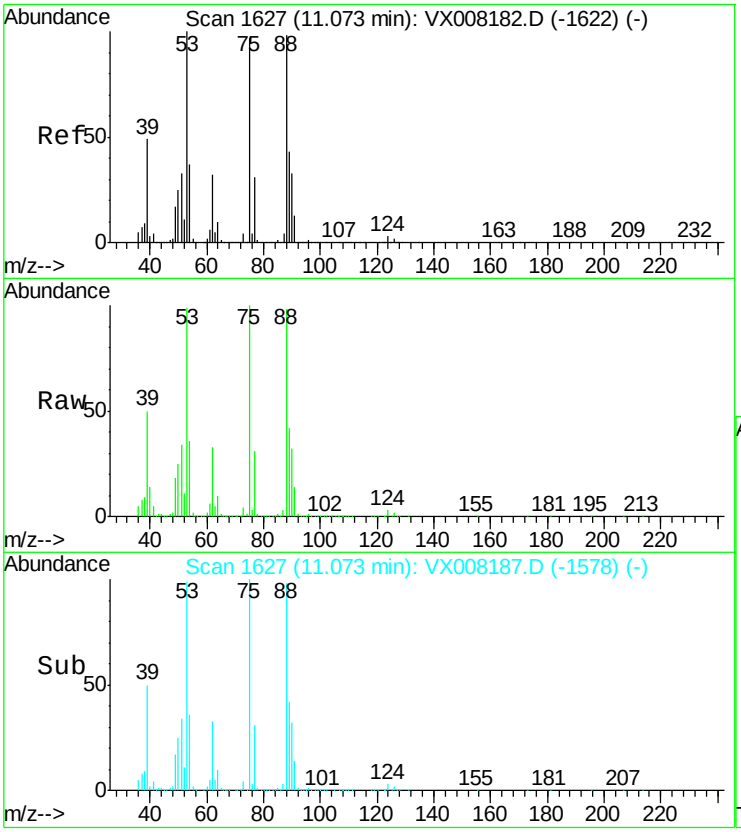


#80
1,3,5-Trimethylbenzene
Concen: 55.979 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion:105 Resp: 1050073

Ion	Ratio	Lower	Upper
105	100		
120	47.5	24.9	74.6



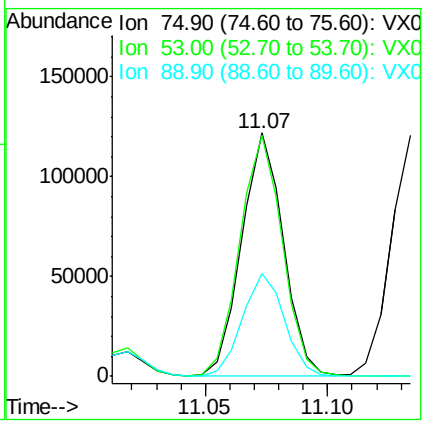


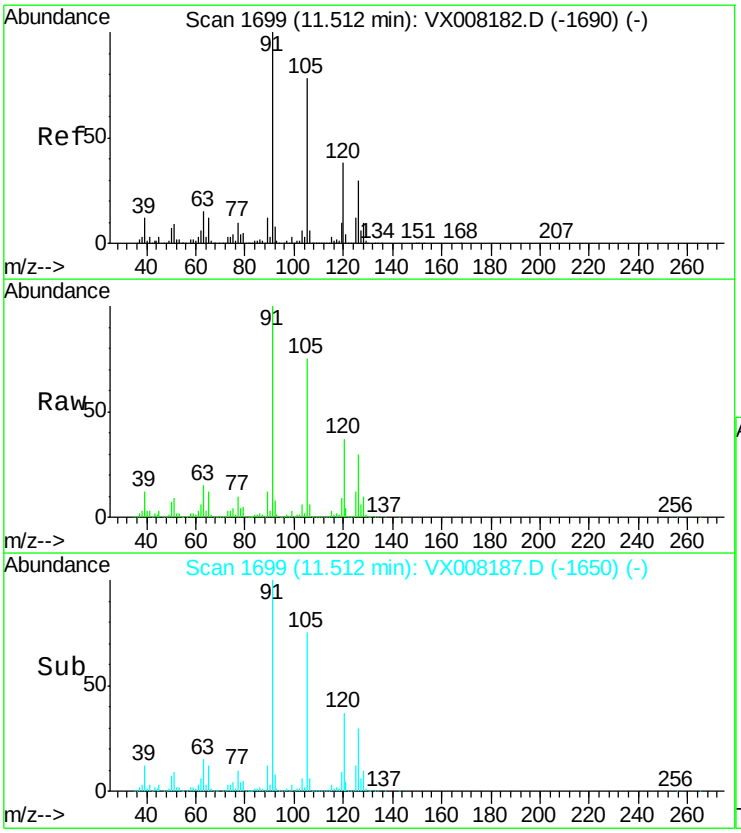
#81
trans-1,4-Dichloro-2-butene
Concen: 51.210 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion: 75 Resp: 144022

Ion	Ratio	Lower	Upper
75	100		
53	100.8	76.1	114.1
89	42.9	36.3	54.5

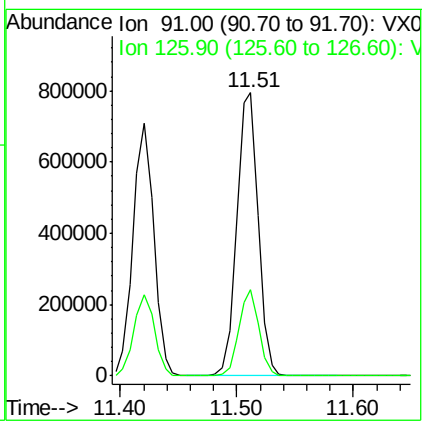


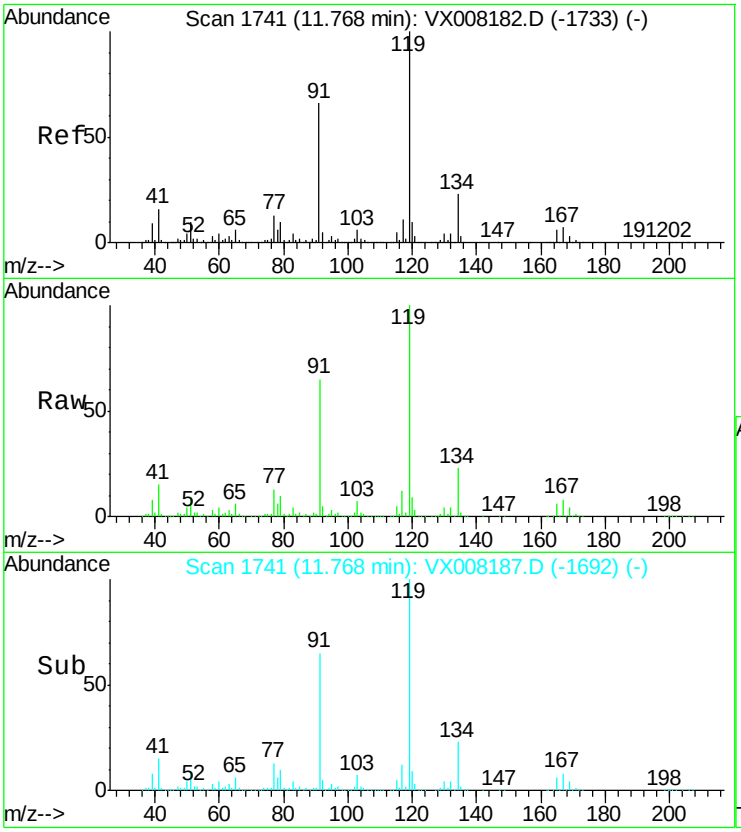


#82
4-Chlorotoluene
Concen: 55.118 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 91 Resp: 1015204

Ion	Ratio	Lower	Upper
91	100		
126	28.5	15.6	46.8



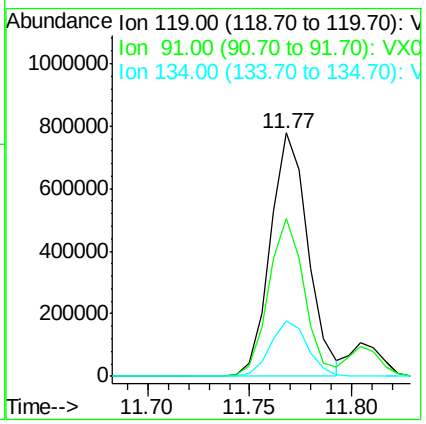


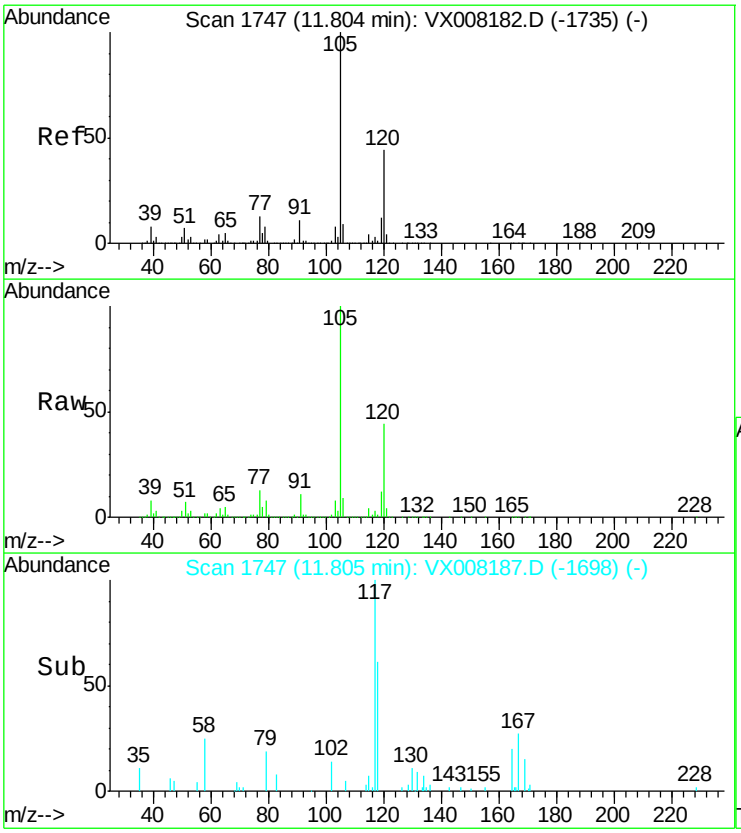
#83
tert-Butylbenzene
Concen: 55.826 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion:119 Resp: 999801

Ion	Ratio	Lower	Upper
119	100		
91	61.6	27.1	81.3
134	22.3	11.4	34.1

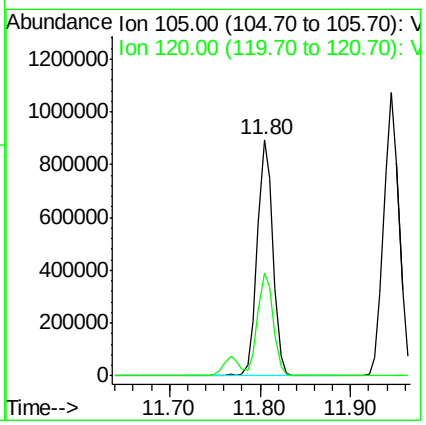


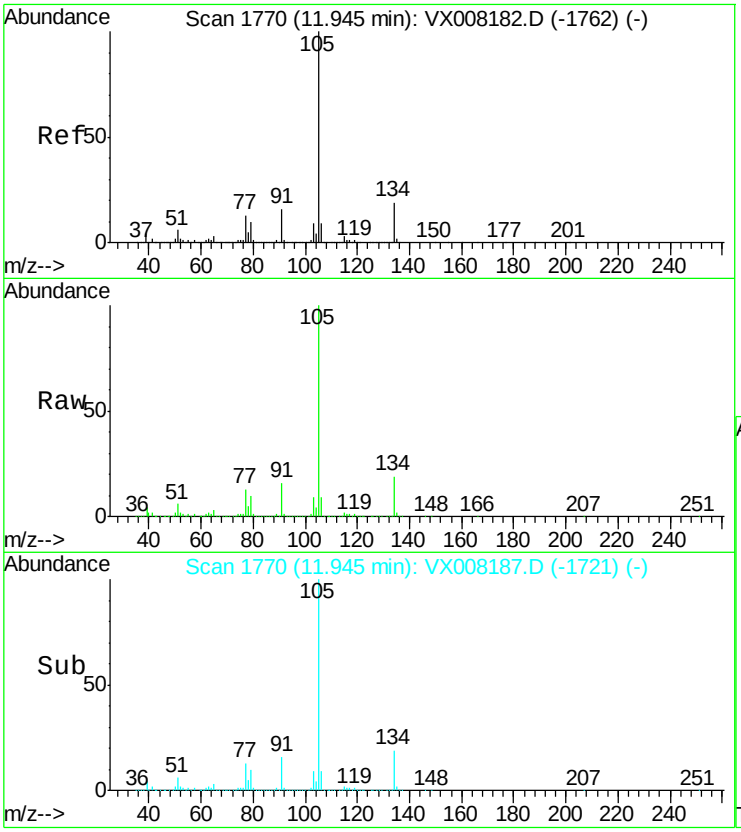


#84
1,2,4-Trimethylbenzene
Concen: 55.967 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion:105 Resp: 1064322

Ion	Ratio	Lower	Upper
105	100		
120	43.3	22.6	67.7



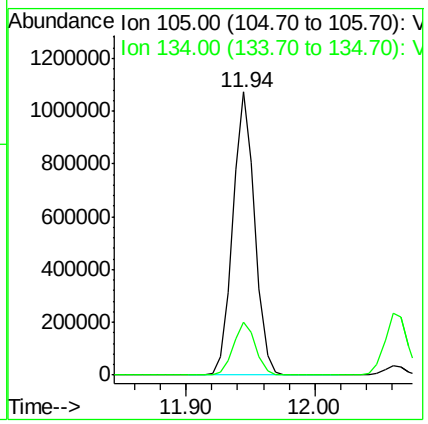


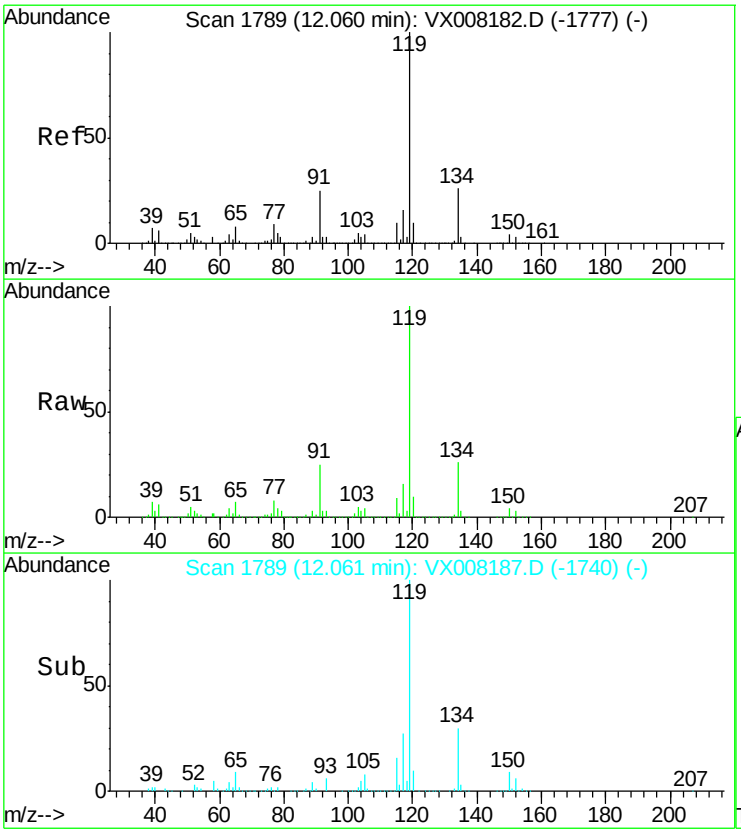
#85
sec-Butylbenzene
Concen: 56.987 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion:105 Resp: 1263880

Ion	Ratio	Lower	Upper
105	100		
134	19.1	10.4	31.2

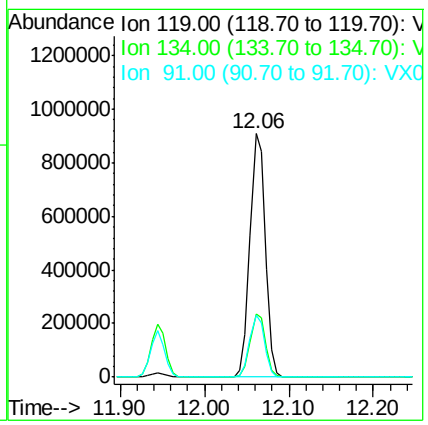


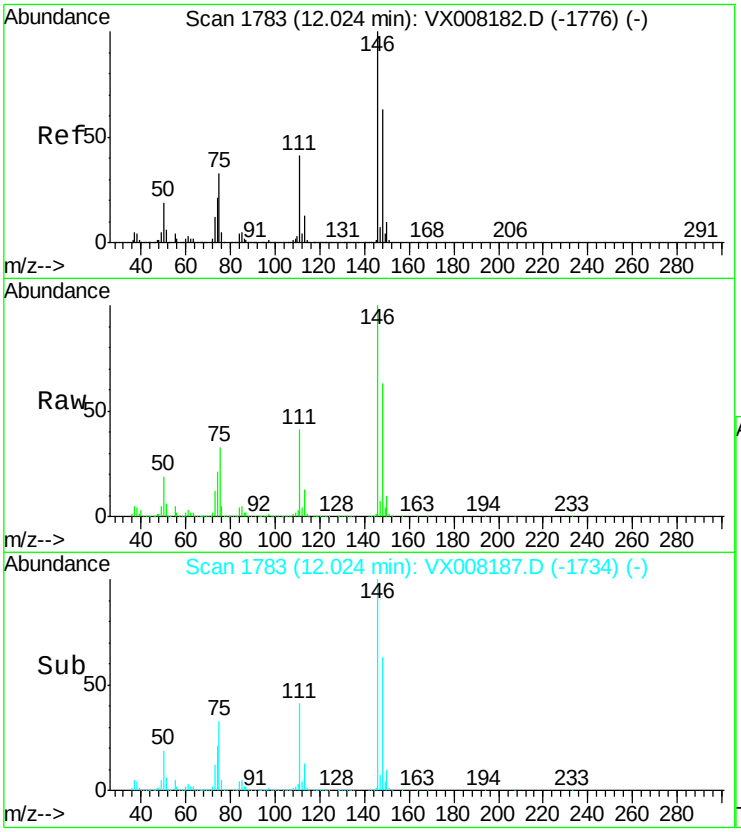


#86
p-Isopropyltoluene
Concen: 57.044 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion:119 Resp: 1095102

Ion	Ratio	Lower	Upper
119	100		
134	25.9	13.3	39.9
91	24.7	10.9	32.7



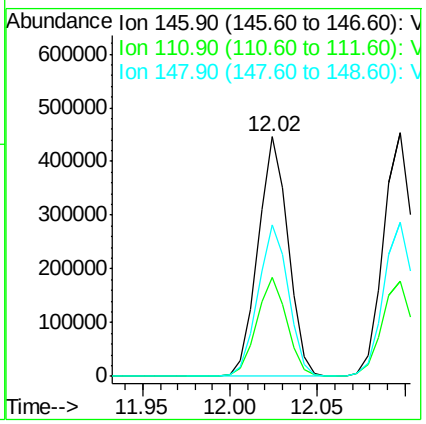


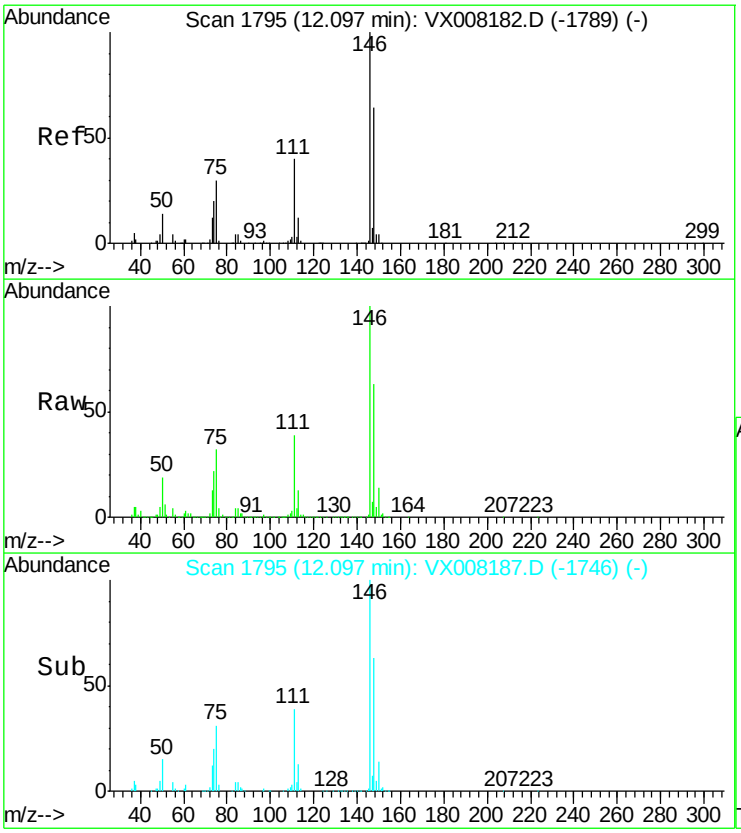
#87
1,3-Dichlorobenzene
Concen: 54.413 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion:146 Resp: 533846

Ion	Ratio	Lower	Upper
146	100		
111	41.2	18.9	56.7
148	63.8	31.7	95.1

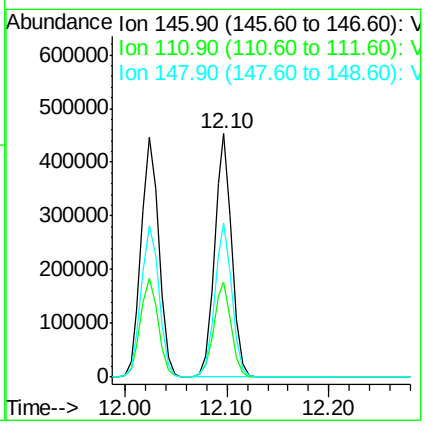


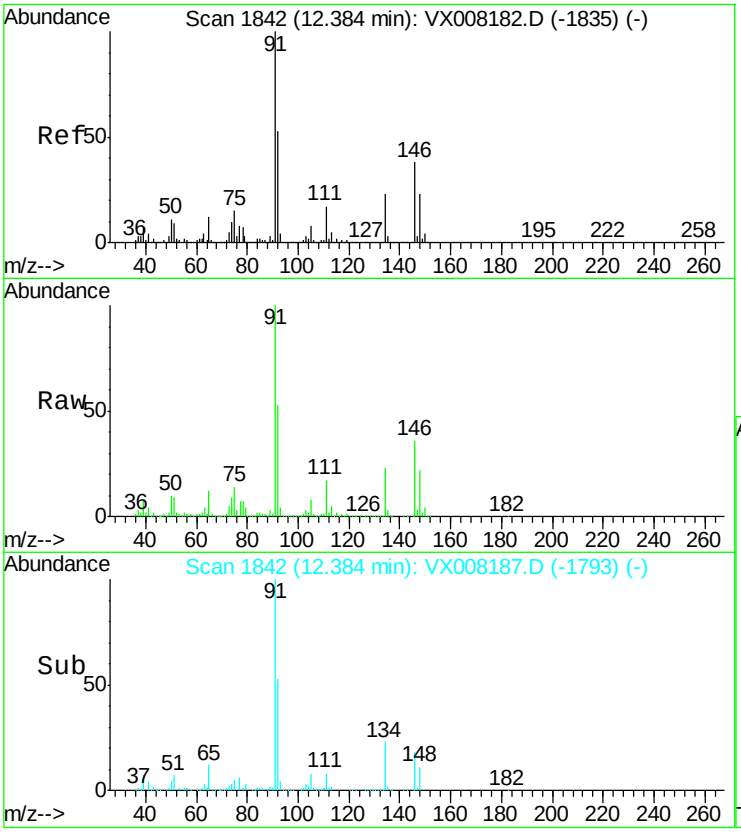


#88
1,4-Dichlorobenzene
Concen: 52.594 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion:146 Resp: 533735

Ion	Ratio	Lower	Upper
146	100		
111	40.0	18.4	55.0
148	63.9	32.2	96.6



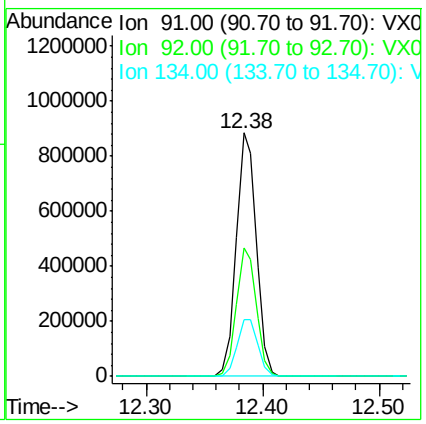


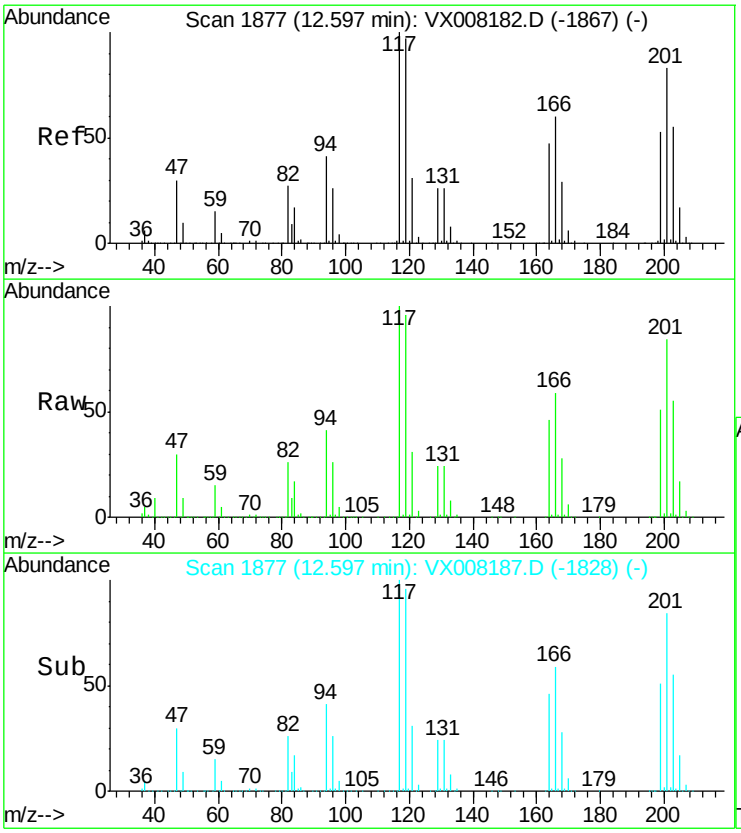
#89
n-Butylbenzene
Concen: 58.856 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument : MSVOA_X
ClientSampleId : ICVVX031919

Tgt Ion: 91 Resp: 1060486

Ion	Ratio	Lower	Upper
91	100		
92	52.6	27.0	80.8
134	24.0	13.7	41.0

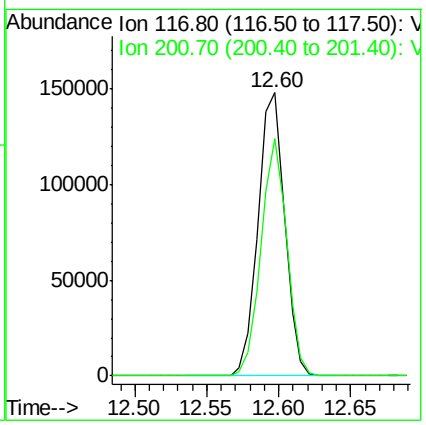


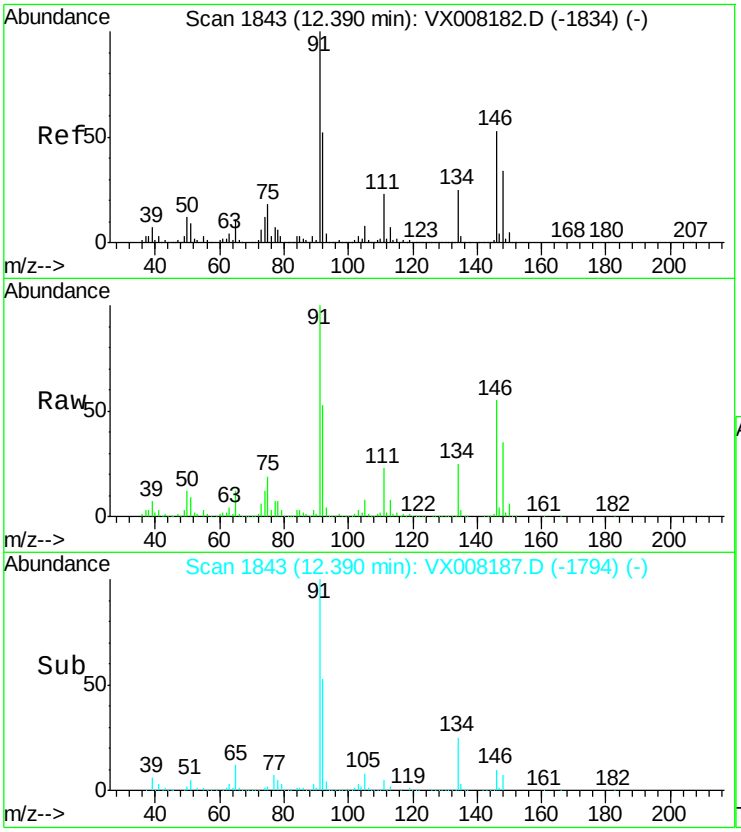


#90
Hexachloroethane
Concen: 57.665 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion:117 Resp: 188537

Ion	Ratio	Lower	Upper
117	100		
201	80.8	48.9	146.7



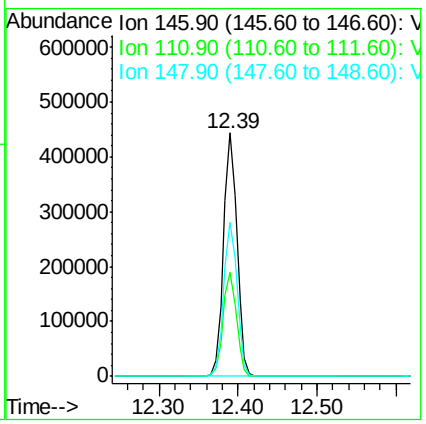


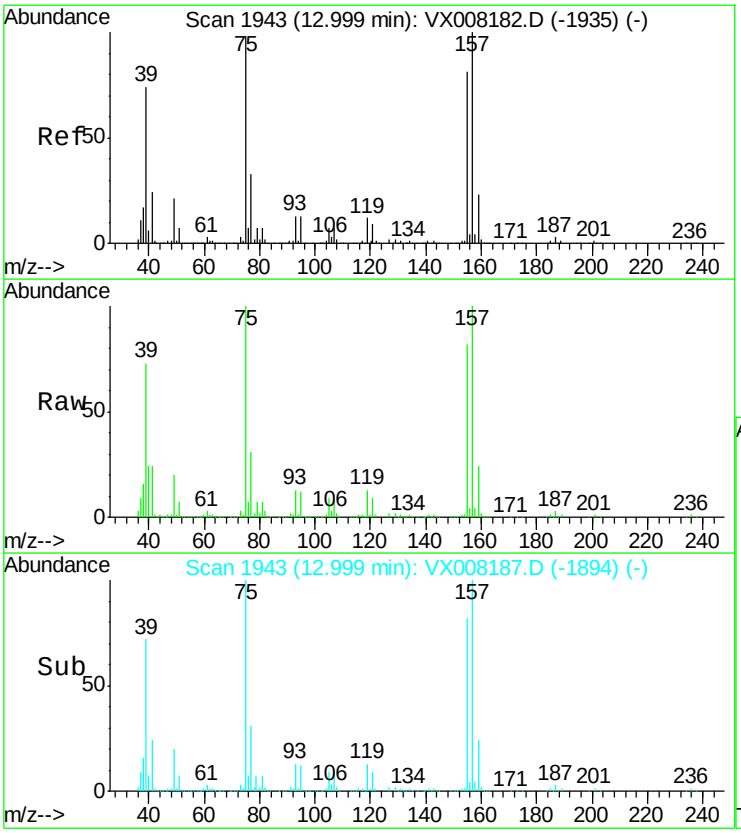
#91
1,2-Dichlorobenzene
Concen: 53.172 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion:146 Resp: 525993

Ion	Ratio	Lower	Upper
146	100		
111	42.7	19.6	58.8
148	63.7	31.9	95.5

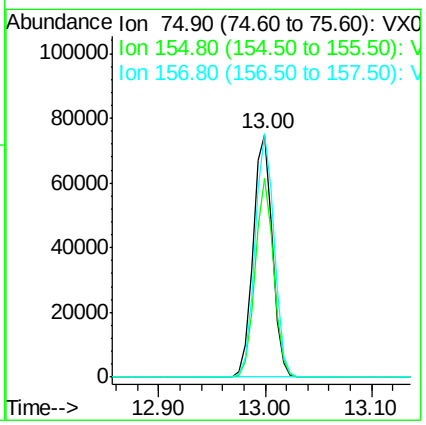


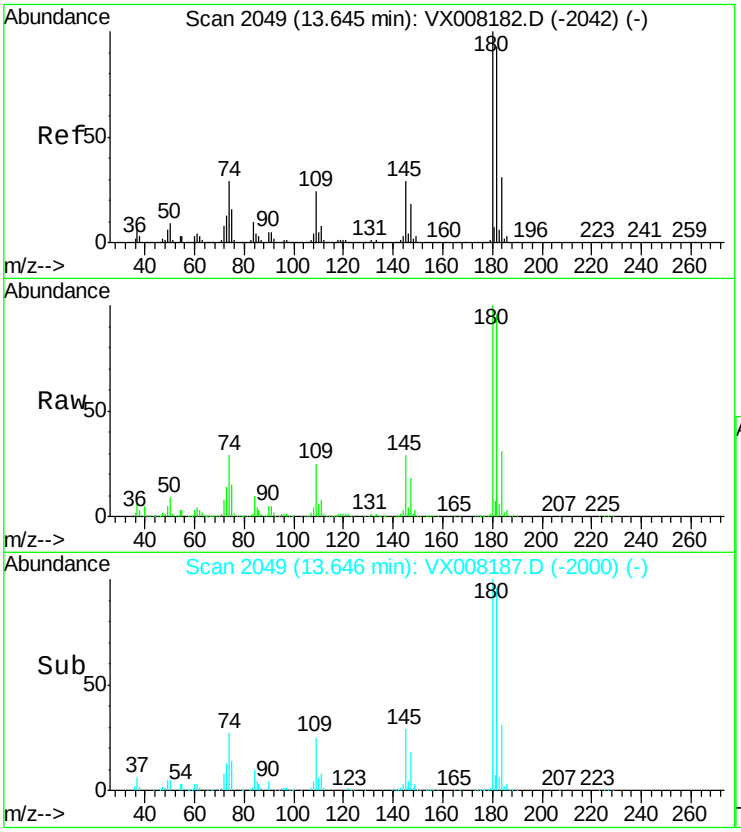


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.564 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion: 75 Resp: 95053

Ion	Ratio	Lower	Upper
75	100		
155	78.9	49.7	149.1
157	99.6	63.8	191.4



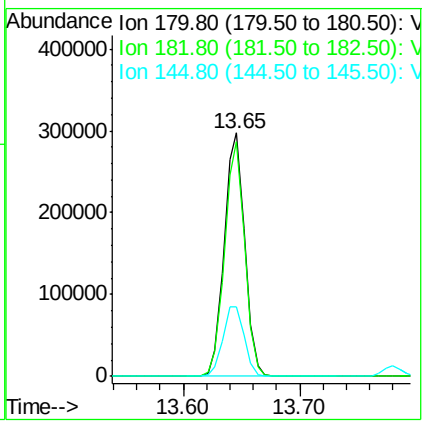


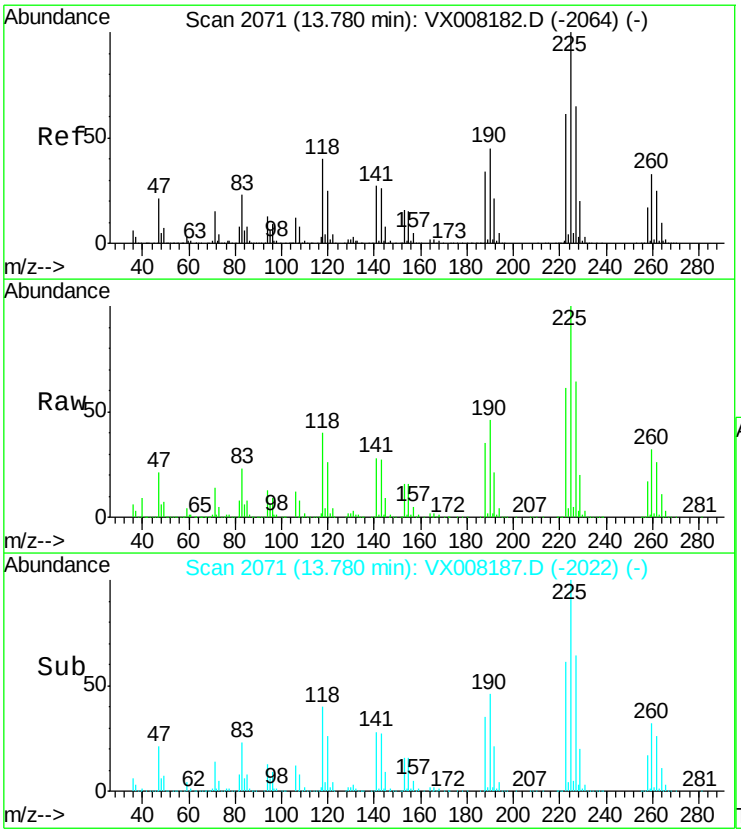
#93
1,2,4-Trichlorobenzene
Concen: 55.249 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion:180 Resp: 360002

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.9	143.7
145	30.1	14.1	42.4

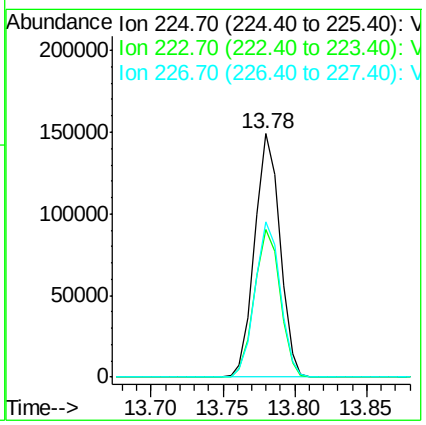


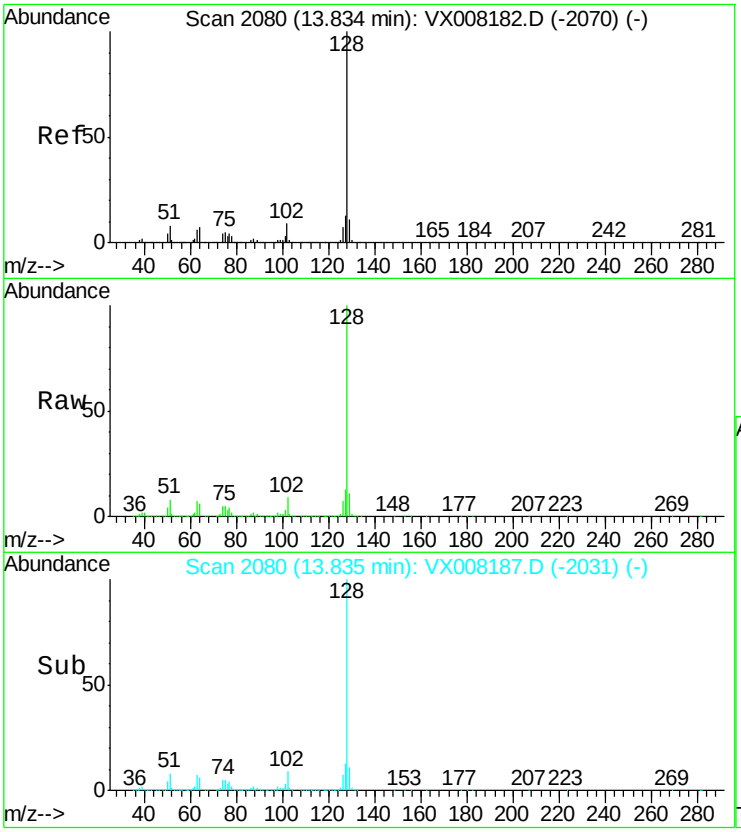


#94
Hexachlorobutadiene
Concen: 56.501 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion:225 Resp: 179553

Ion	Ratio	Lower	Upper
225	100		
223	61.5	31.1	93.2
227	63.9	32.0	96.0



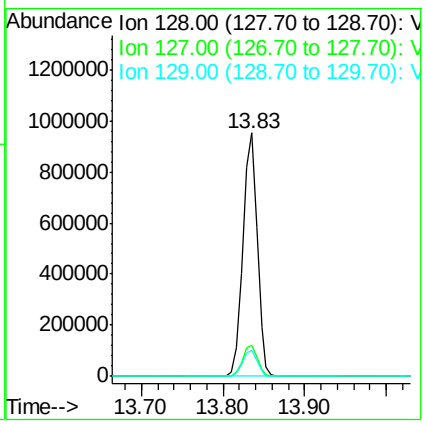


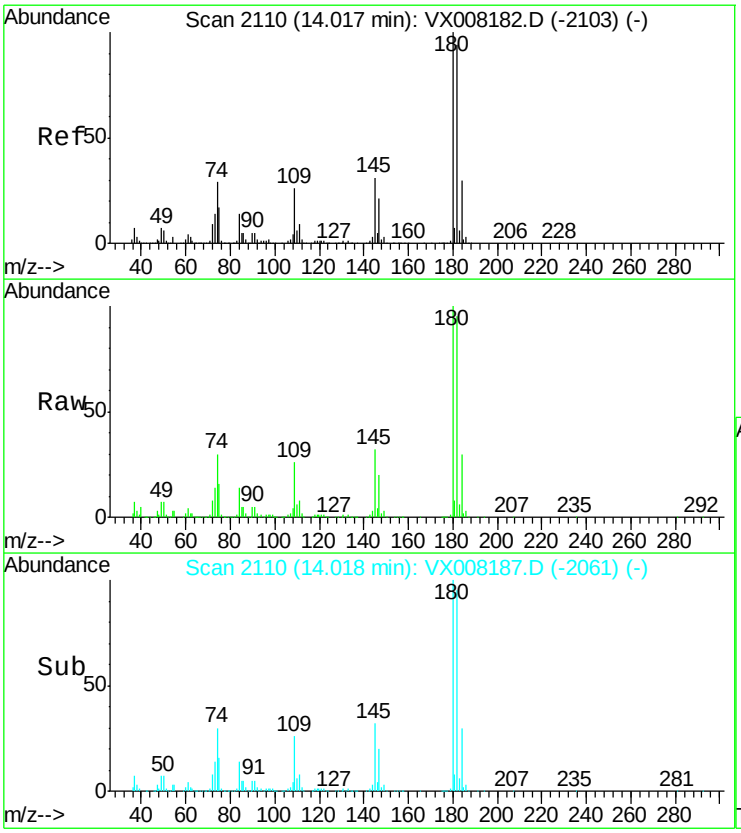
#95
Naphthalene
Concen: 55.722 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031919

Tgt Ion:128 Resp: 1145954

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.3	15.5
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 54.812 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX008187.D
Acq: 19 Mar 2019 13:16

Tgt Ion:180 Resp: 351430

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.5	142.5
145	32.2	14.8	44.3