Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051818\
Data File : VX001810.D
Acq On : 18 May 2018 06:01
Operator : JC/MD
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ICVVX051818

Quant Time: May 18 07:23:50 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 18 07:23:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.03	128	58621	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.87	114	247380	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.12	117	182161	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.07	65	114087	30.11	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 100.37%				
60) 4-Bromofluorobenzene	11.14	95	82698	30.54	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 101.80%				
63) Toluene-d8	8.72	98	285574	31.02	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 103.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	30865	19.09	ug/l		100
3) Chloromethane	1.32	50	65260	21.17	ug/l		100
4) Vinyl Chloride	1.40	62	55175	20.61	ug/l		99
5) Bromomethane	1.64	94	44992	27.15	ug/l		100
6) Chloroethane	1.73	64	40526	20.38	ug/l		95
7) Trichlorofluoromethane	1.93	101	58034	19.43	ug/l		100
8) Diethyl Ether	2.19	74	44543	21.22	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	32951	19.51	ug/l		97
10) 1,1-Dichloroethene	2.37	96	41084	19.87	ug/l		98
11) Methyl Iodide	2.51	142	64110	19.61	ug/l		98
12) Methyl Acetate	2.78	43	108144	21.52	ug/l		99
13) Acrolein	2.30	56	65487	109.17	ug/l		100
14) Acrylonitrile	3.15	53	202600	105.88	ug/l		99
15) Acetone	2.45	58	55013	105.30	ug/l		98
16) Carbon Disulfide	2.57	76	102611	19.84	ug/l		98
17) Allyl chloride	2.73	41	93214	20.16	ug/l		98
18) Methylene Chloride	2.86	84	66020	20.75	ug/l		96
19) trans-1,2-Dichloroethene	3.17	96	50926	19.97	ug/l		100
20) Diisopropyl ether	3.88	45	211431	21.01	ug/l		99
21) 1,1-Dichloroethane	3.70	63	104976	20.37	ug/l		99
22) cis-1,2-Dichloroethene	4.60	96	68633	20.74	ug/l		99
23) tert-Butyl Alcohol	3.08	59	87161	109.56	ug/l	#	100
24) Methyl tert-Butyl Ether	3.21	73	211519	21.49	ug/l		100
25) Chloroform	5.22	83	111739	20.35	ug/l		98
26) Cyclohexane	5.58	56	54203	19.32	ug/l	#	99
29) 1,1-Dichloropropene	5.81	75	55942	19.93	ug/l		98
30) 2-Butanone	4.71	43	285726	112.90	ug/l		100
31) 2,2-Dichloropropane	4.59	77	34333	19.35	ug/l		98
32) 1,1,1-Trichloroethane	5.49	97	75474	20.29	ug/l		98
33) Carbon Tetrachloride	5.79	117	57846	19.48	ug/l		99
34) Benzene	6.15	78	234058	20.88	ug/l		95
35) Methacrylonitrile	5.07	41	60270	22.38	ug/l		96
36) 1,2-Dichloroethane	6.21	62	94583	21.59	ug/l		100
37) Trichloroethene	7.22	130	60469	19.74	ug/l		95
38) Methylcyclohexane	7.46	83	52144	20.15	ug/l		98
39) 1,2-Dichloropropane	7.53	63	62424	20.90	ug/l		95
40) Dibromomethane	7.67	93	45984	21.47	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051818\
Data File : VX001810.D
Acq On : 18 May 2018 06:01
Operator : JC/MD
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ICVVX051818

Quant Time: May 18 07:23:50 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 18 07:23:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Bromodichloromethane	7.90	83	79323	21.03	ug/l	96
42) Vinyl Acetate	3.83	43	731956	106.73	ug/l	99
43) Ethyl Acetate	4.87	43	108523	22.51	ug/l	99
44) Isopropyl Acetate	6.48	43	157982	22.59	ug/l	99
45) 1,4-Dioxane	7.76	88	37973	444.01	ug/l	99
46) Methyl methacrylate	7.79	41	83356	22.65	ug/l	100
47) n-amyl Acetate	10.90	43	104908	21.67	ug/l	99
48) t-1,3-Dichloropropene	8.45	75	84749	21.36	ug/l	99
49) cis-1,3-Dichloropropene	9.05	75	74084	21.34	ug/l	96
50) 1,1,2-Trichloroethane	9.22	97	61605	20.95	ug/l	97
51) Ethyl methacrylate	9.19	69	87418	21.87	ug/l	100
52) 1,3-Dichloropropane	9.38	76	99236	21.28	ug/l	98
53) Dibromochloromethane	9.59	129	60500	21.16	ug/l	99
54) 1,2-Dibromoethane	9.68	107	63677	21.36	ug/l	99
55) 2-Chloroethyl vinyl ether	8.32	63	260419	111.54	ug/l	99
56) Bromoform	10.87	173	48718	20.85	ug/l	99
58) 4-Methyl-2-Pentanone	8.66	43	545599	119.81	ug/l	99
59) 2-Hexanone	9.51	43	356848	119.46	ug/l	99
61) Tetrachloroethene	9.34	164	54617	20.36	ug/l	98
62) Toluene	8.79	91	220446	20.96	ug/l	100
64) Chlorobenzene	10.15	112	129044	20.95	ug/l	98
65) 1,1,1,2-Tetrachloroethane	10.23	131	54429	21.90	ug/l	98
66) Ethyl Benzene	10.26	91	181087	20.71	ug/l	98
67) m/p-Xylenes	10.37	106	144614	41.37	ug/l	99
68) o-Xylene	10.71	106	75789	21.07	ug/l	98
69) Styrene	10.72	104	128873	21.49	ug/l	100
70) Isopropylbenzene	11.02	105	174643	20.69	ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.27	83	87475	22.80	ug/l	100
72) 1,2,3-Trichloropropane	11.30	75	95572	26.18	ug/l	93
73) Bromobenzene	11.26	156	62847	21.00	ug/l	99
74) n-propylbenzene	11.37	91	182912	20.82	ug/l	99
75) 2-Chlorotoluene	11.43	91	125694	20.77	ug/l	98
76) 1,3,5-Trimethylbenzene	11.51	105	145945	20.79	ug/l	100
77) t-1,4-Dichloro-2-butene	11.08	75	17113	21.97	ug/l	97
78) 4-Chlorotoluene	11.52	91	138968	20.82	ug/l	100
79) tert-butylbenzene	12.07	119	144164	20.81	ug/l	99
80) 1,2,4-Trimethylbenzene	11.81	105	153937	21.23	ug/l	99
81) sec-Butylbenzene	11.95	105	159035	20.92	ug/l	100
82) p-Isopropyltoluene	12.07	119	144164	20.81	ug/l	99
83) 1,3-Dichlorobenzene	12.03	146	96499	20.69	ug/l	100
84) 1,4-Dichlorobenzene	12.10	146	97396	21.03	ug/l	99
85) n-Butylbenzene	12.40	91	104120	20.70	ug/l	99
86) Hexachloroethane	12.60	117	23335	20.21	ug/l	99
87) 1,2-Dichlorobenzene	12.40	146	107552	21.25	ug/l	99
88) 1,2-Dibromo-3-Chloropropan	13.01	75	18313	22.52	ug/l	96
89) 1,2,4-Trichlorobenzene	13.65	180	68317	21.42	ug/l	99
90) Hexachlorobutadiene	13.79	225	32218	20.62	ug/l	99
91) Naphthalene	13.84	128	254305	22.89	ug/l	100
92) 1,2,3-Trichlorobenzene	14.02	180	77701	21.66	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051818\
Data File : VX001810.D
Acq On : 18 May 2018 06:01
Operator : JC/MD
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Quant Time: May 18 07:23:50 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 18 07:23:20 2018
Response via : Initial Calibration

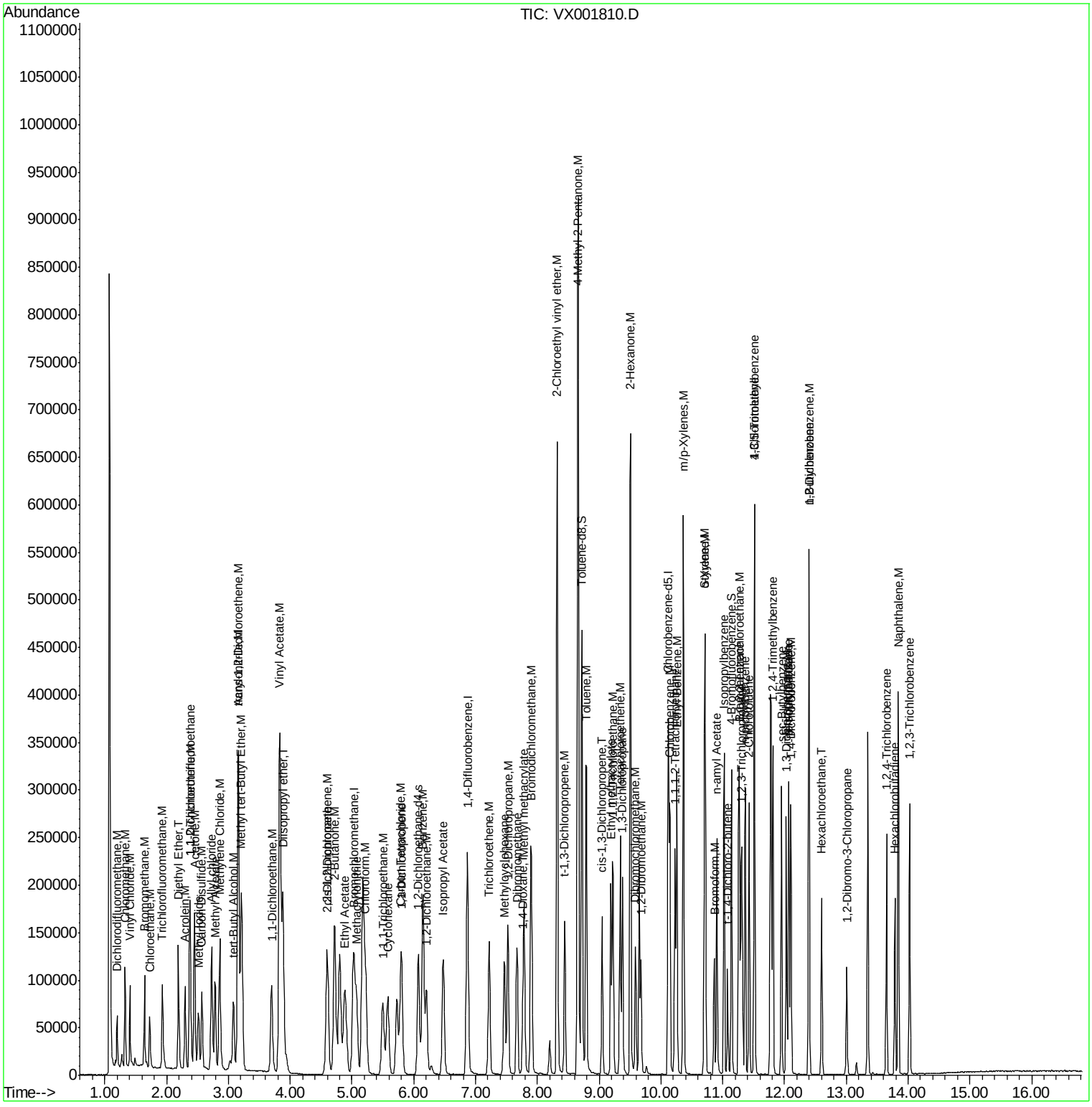
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

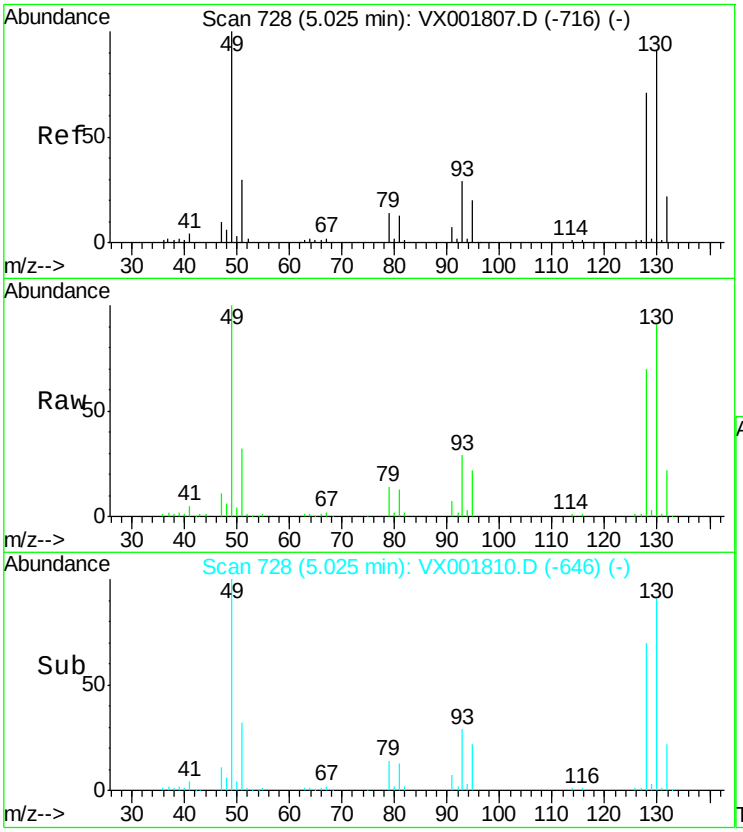
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051818\
Data File : VX001810.D
Acq On : 18 May 2018 06:01
Operator : JC/MD
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Quant Time: May 18 07:23:50 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 18 07:23:20 2018
Response via : Initial Calibration



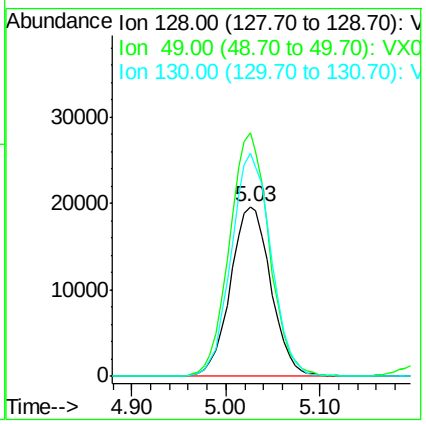


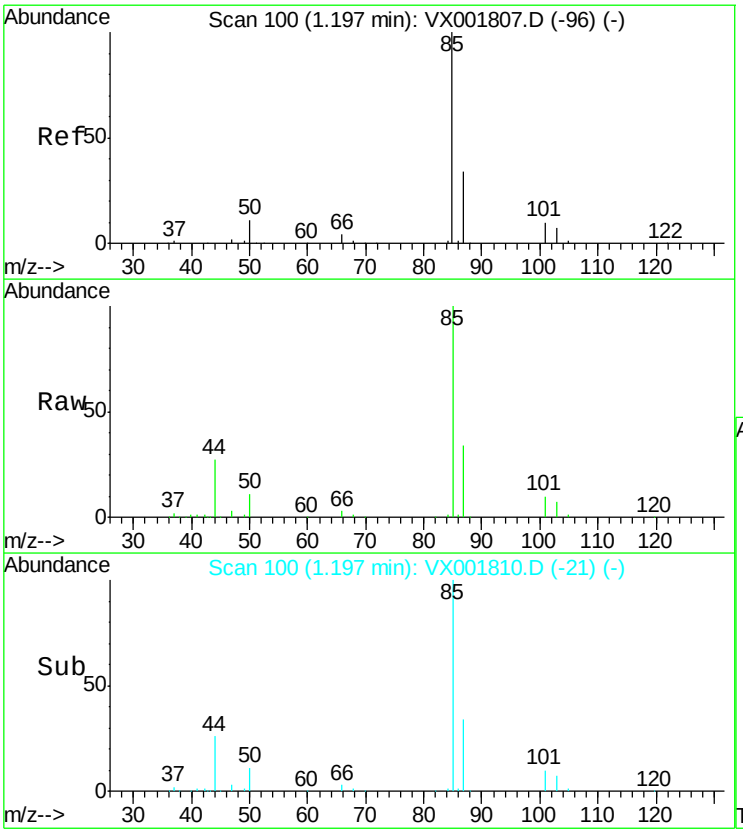
#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 5.03 min Scan# 728
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion:128 Resp: 58621

Ion	Ratio	Lower	Upper
128	100		
49	141.9	0.0	352.3
130	129.9	0.0	323.5

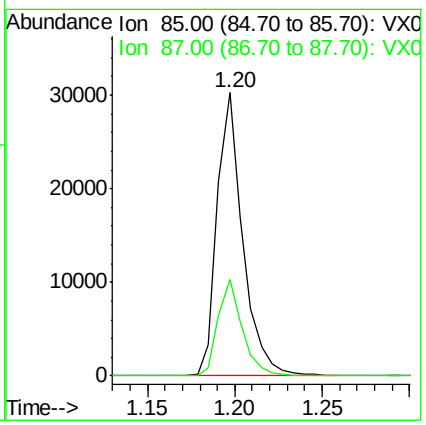


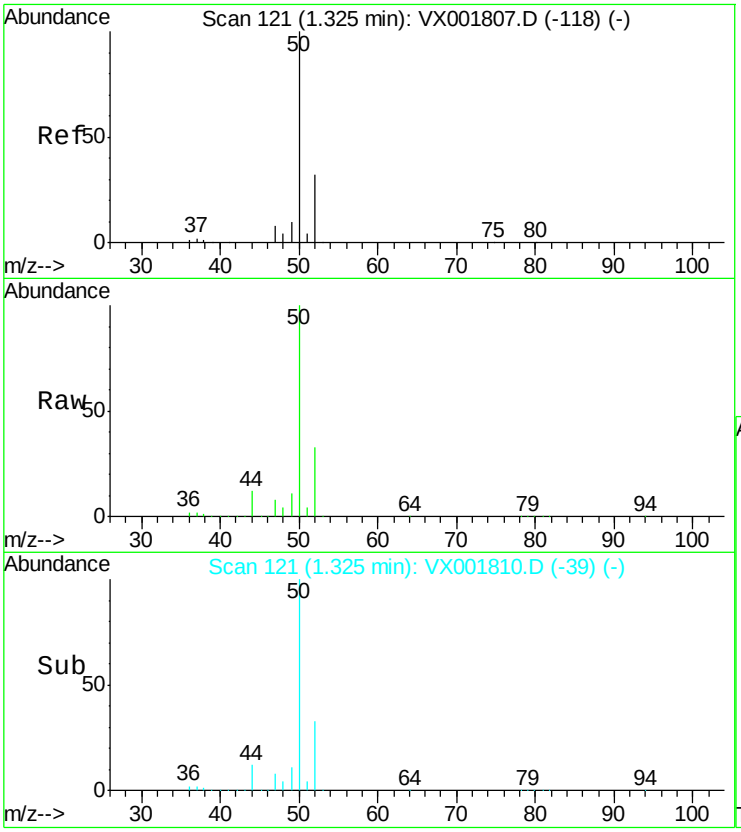


#2
Dichlorodifluoromethane
Concen: 19.09 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 85 Resp: 30865

Ion	Ratio	Lower	Upper
85	100		
87	34.0	16.9	50.7



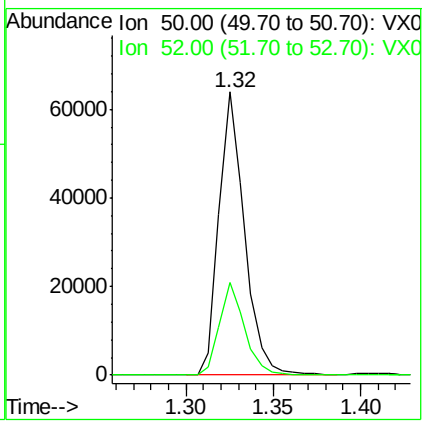


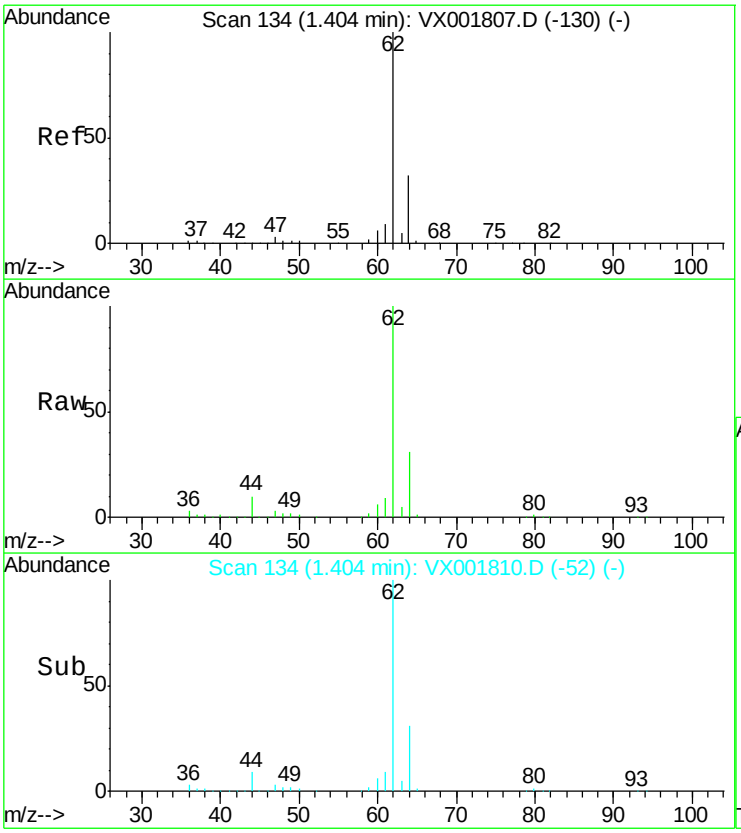
#3
Chloromethane
Concen: 21.17 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 50 Resp: 65260

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.0	39.0

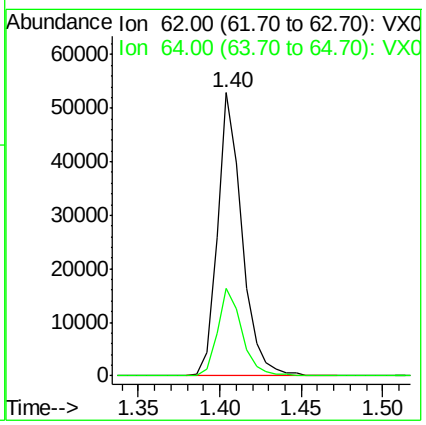


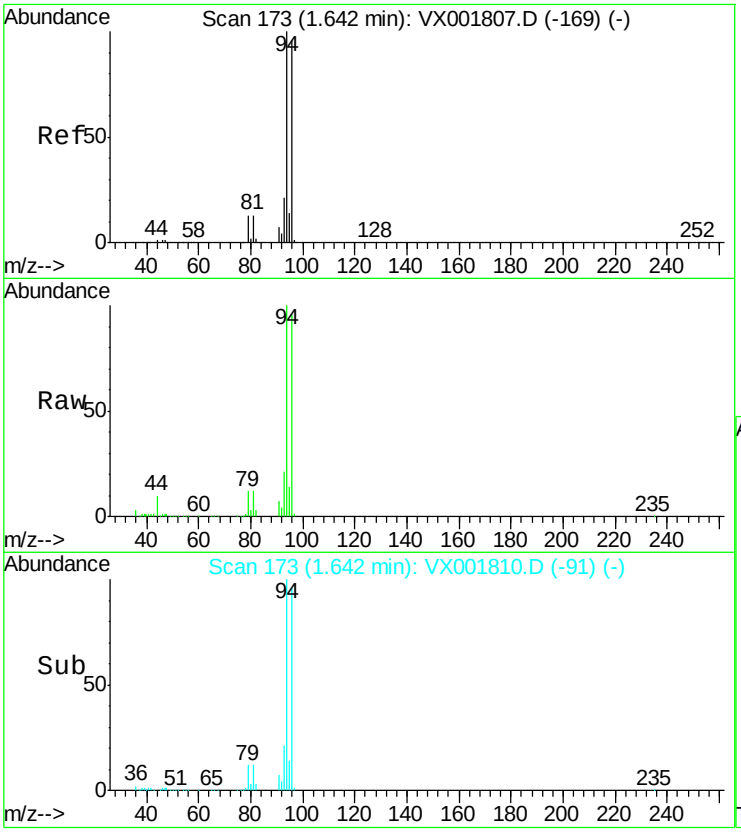


#4
Vinyl Chloride
Concen: 20.61 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 62 Resp: 55175

Ion	Ratio	Lower	Upper
62	100		
64	31.0	25.4	38.2



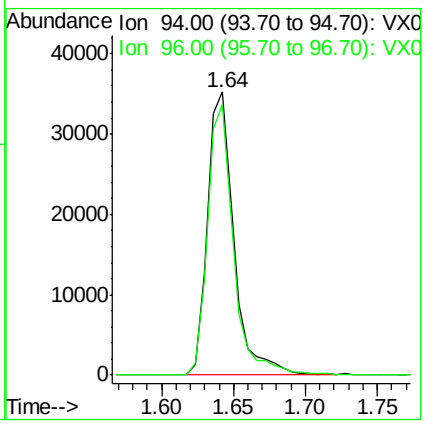


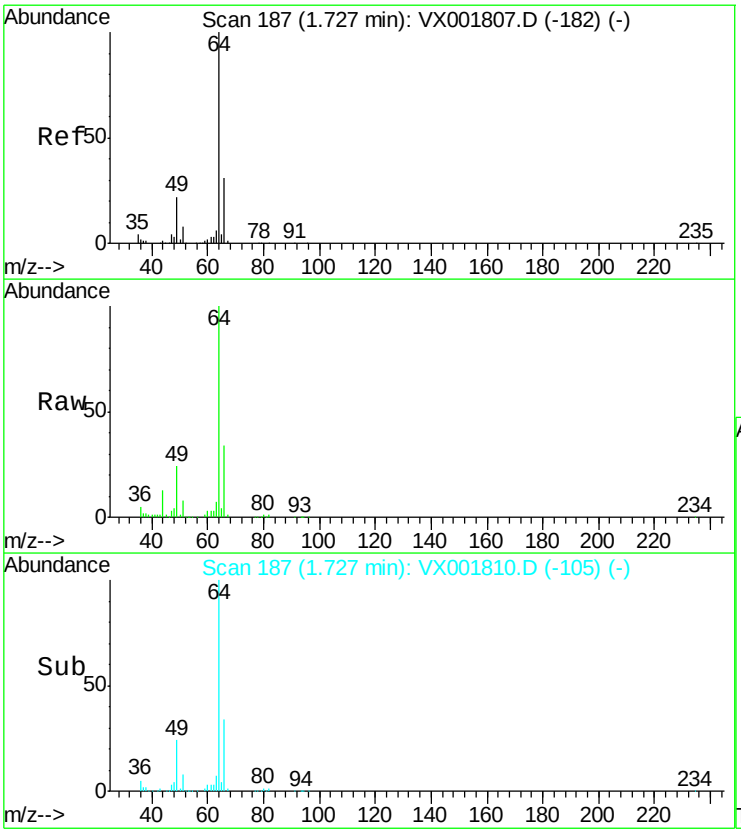
#5
Bromomethane
Concen: 27.15 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 94 Resp: 44992

Ion	Ratio	Lower	Upper
94	100		
96	96.0	76.6	115.0

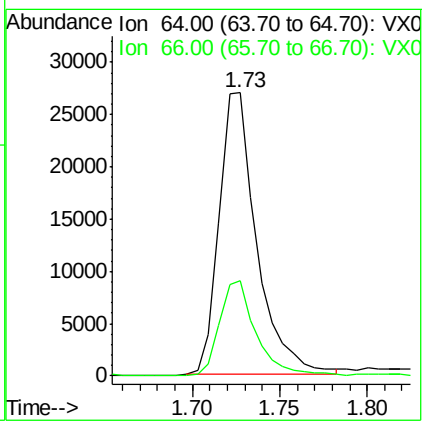


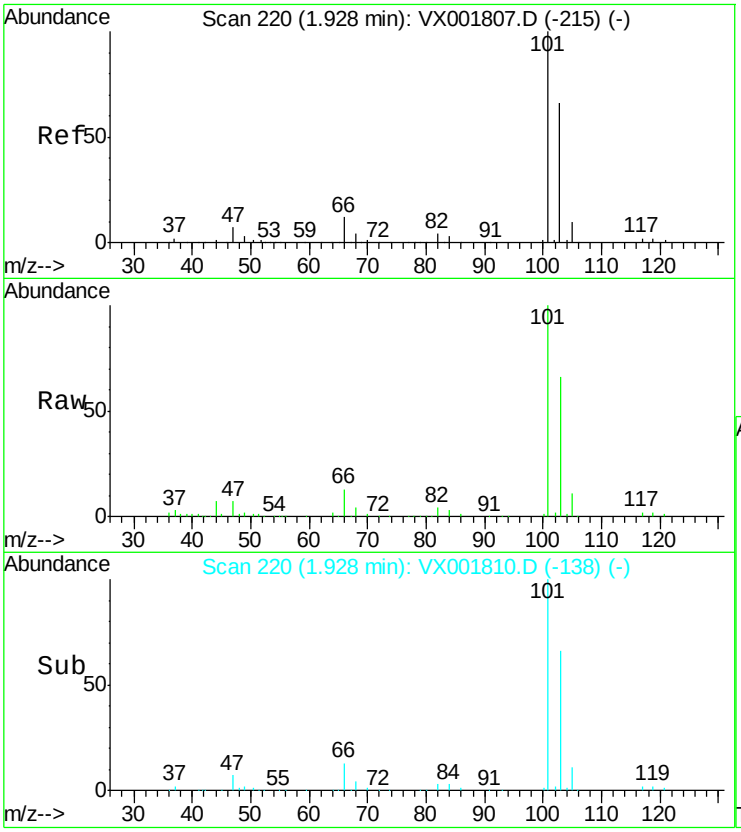


#6
Chloroethane
Concen: 20.38 ug/l
RT: 1.73 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 64 Resp: 40526

Ion	Ratio	Lower	Upper
64	100		
66	33.7	25.0	37.4



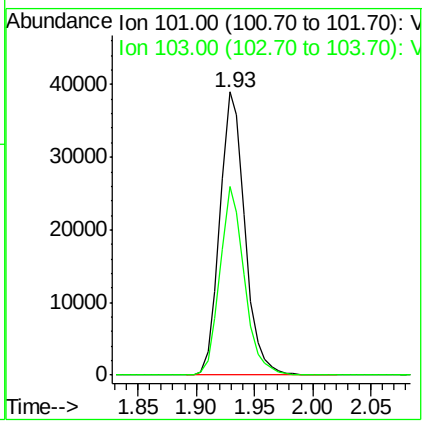


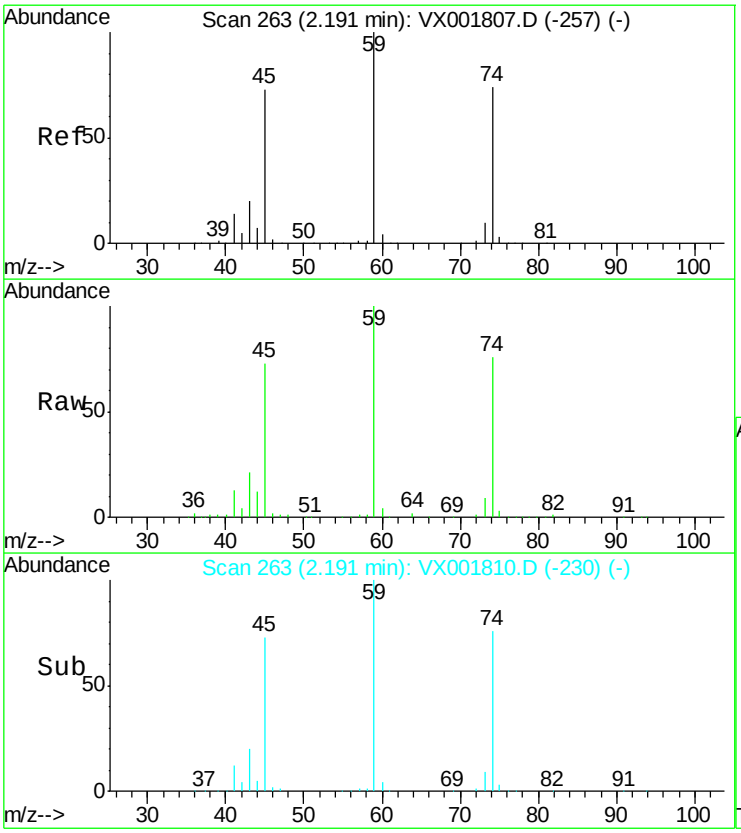
#7
Trichlorofluoromethane
Concen: 19.43 ug/l
RT: 1.93 min Scan# 220
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion:101 Resp: 58034

Ion	Ratio	Lower	Upper
101	100		
103	66.5	52.9	79.3

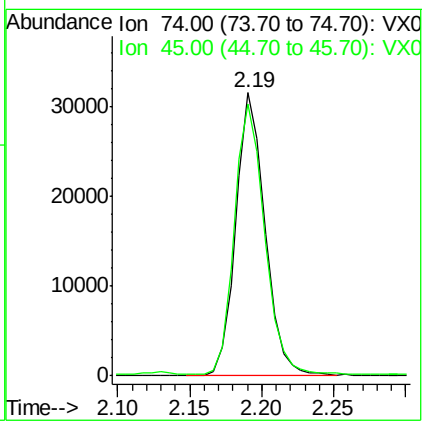


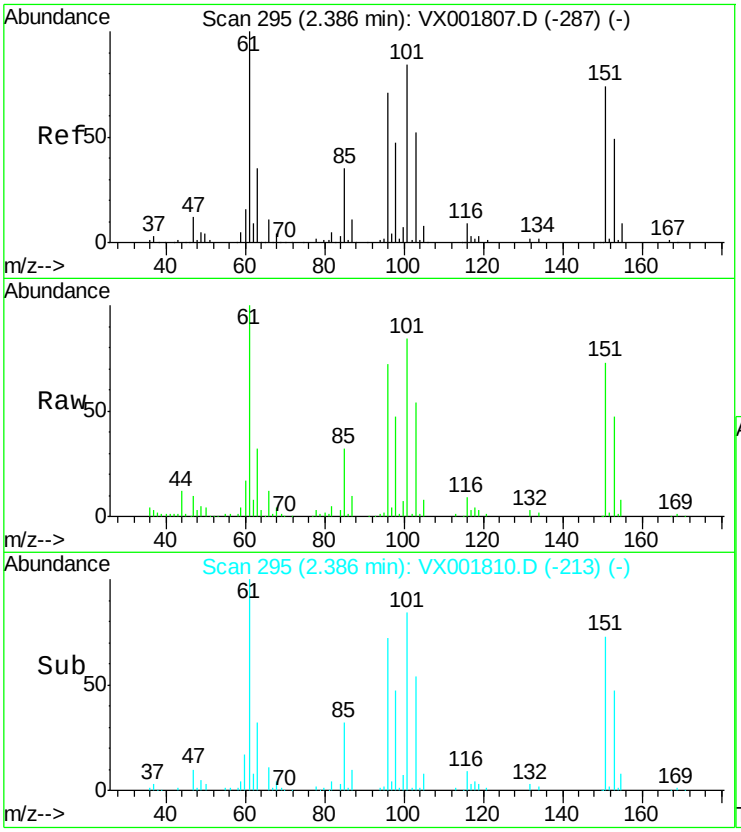


#8
Diethyl Ether
Concen: 21.22 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 74 Resp: 44543

Ion	Ratio	Lower	Upper
74	100		
45	98.5	19.8	178.0



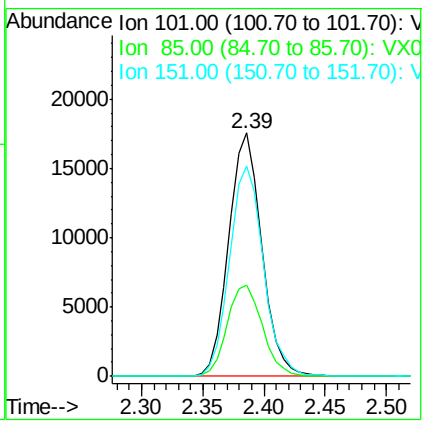


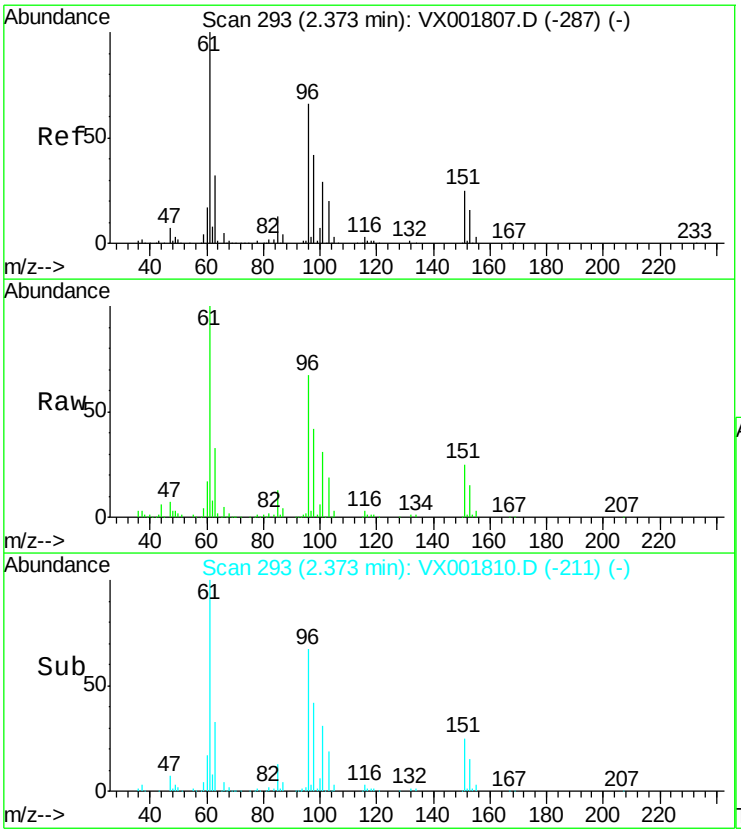
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.51 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion:101 Resp: 32951

Ion	Ratio	Lower	Upper
101	100		
85	39.8	0.0	83.0
151	88.2	0.0	182.8

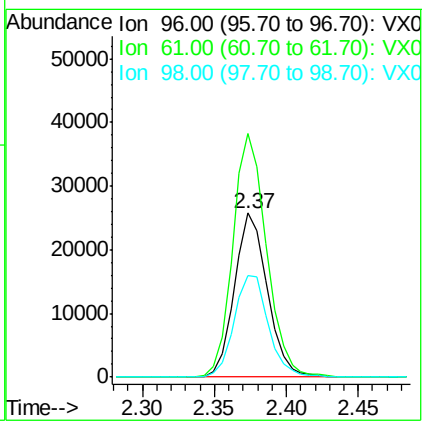


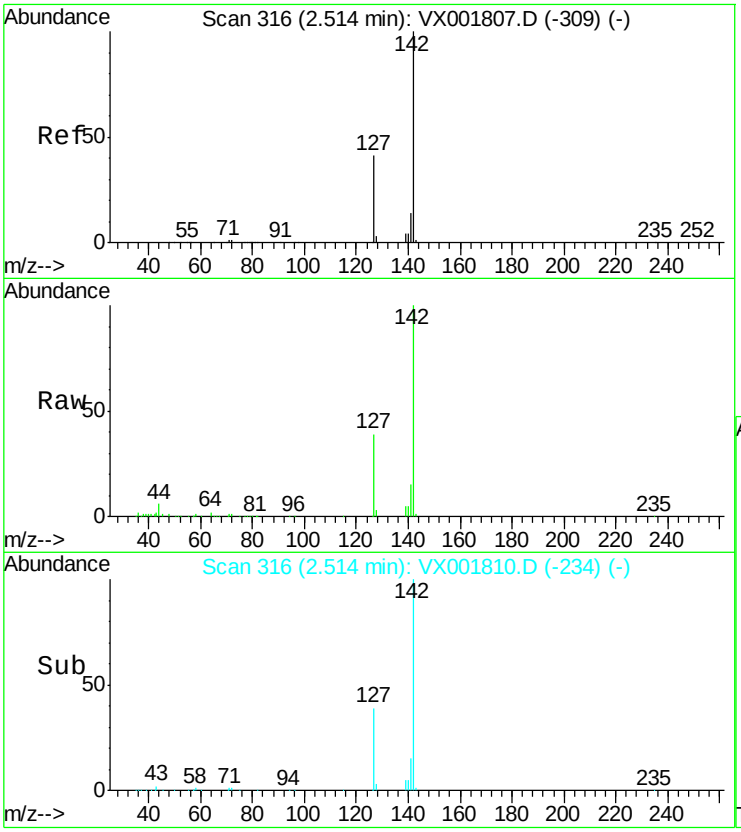


#10
1,1-Dichloroethene
Concen: 19.87 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 96 Resp: 41084

Ion	Ratio	Lower	Upper
96	100		
61	148.7	120.9	181.3
98	61.9	50.2	75.4



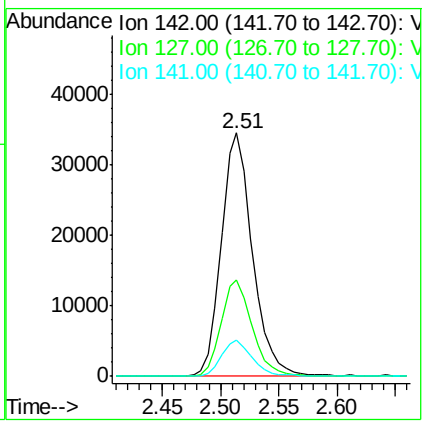


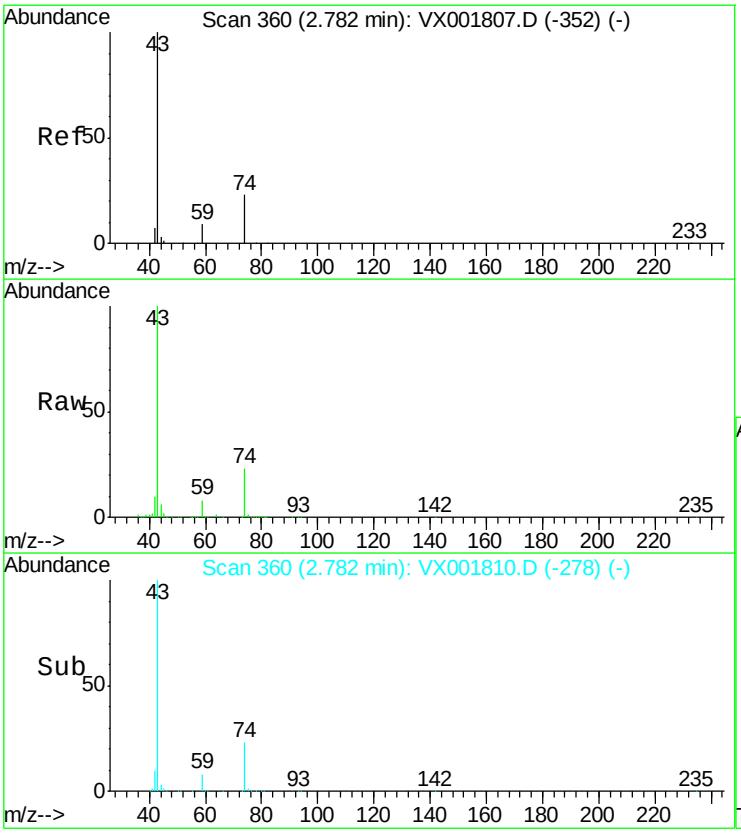
#11
Methyl Iodide
Concen: 19.61 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion:142 Resp: 64110

Ion	Ratio	Lower	Upper
142	100		
127	39.3	20.3	61.0
141	14.7	7.0	21.1

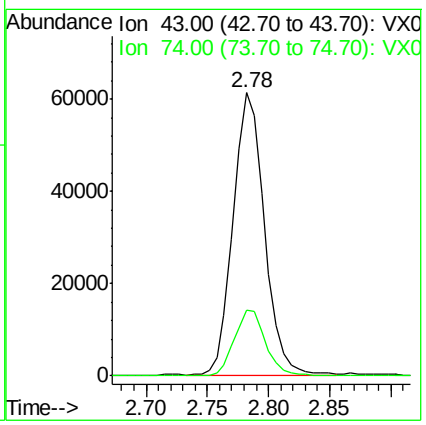


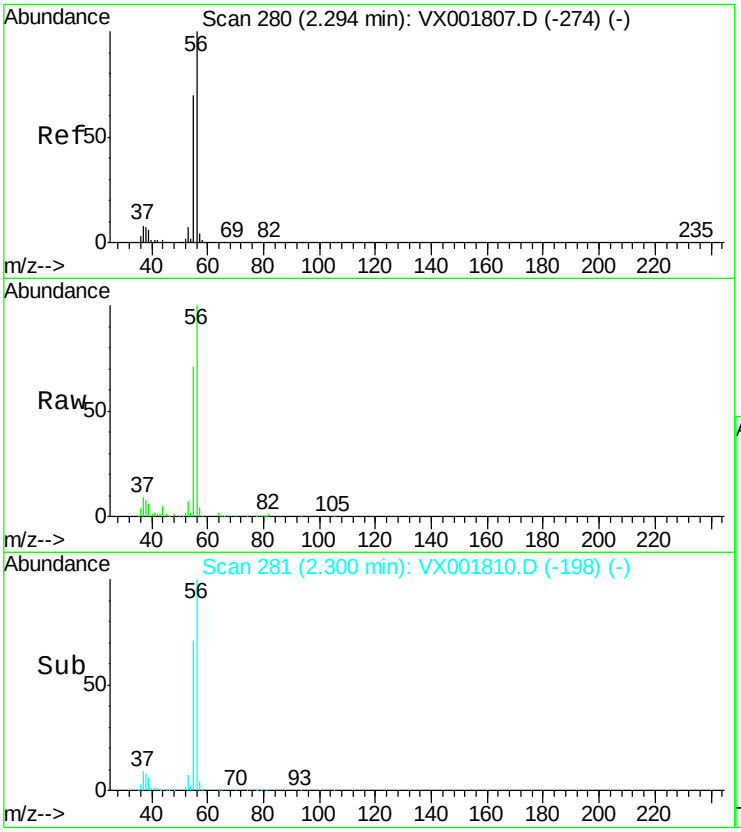


#12
Methyl Acetate
Concen: 21.52 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 43 Resp: 108144

Ion	Ratio	Lower	Upper
43	100		
74	23.1	18.2	27.4



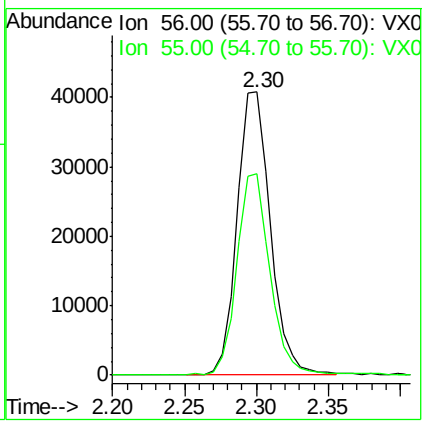


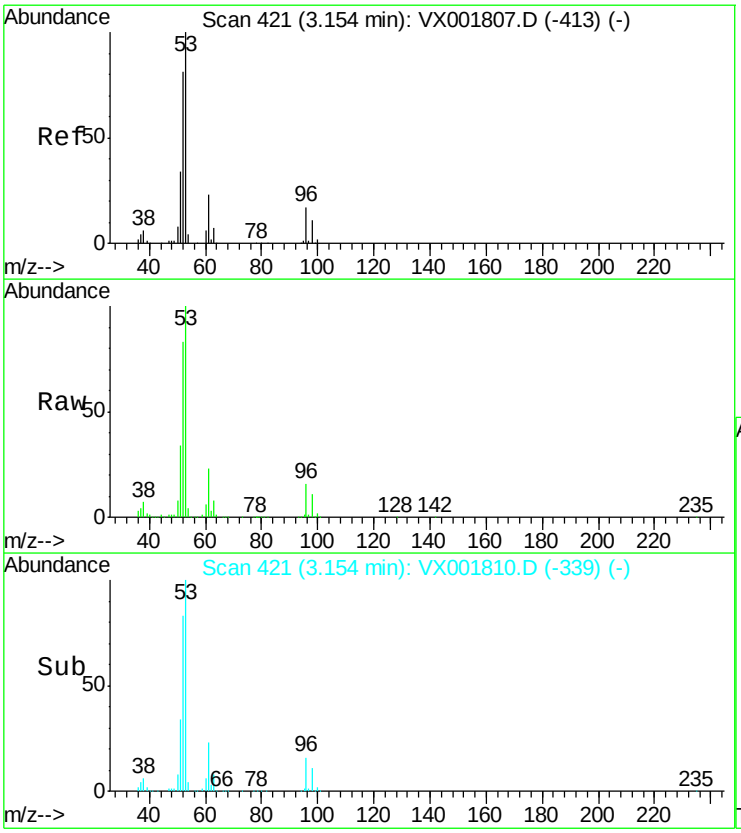
#13
Acrolein
Concen: 109.17 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.01 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 56 Resp: 65487

Ion	Ratio	Lower	Upper
56	100		
55	70.4	56.0	84.0

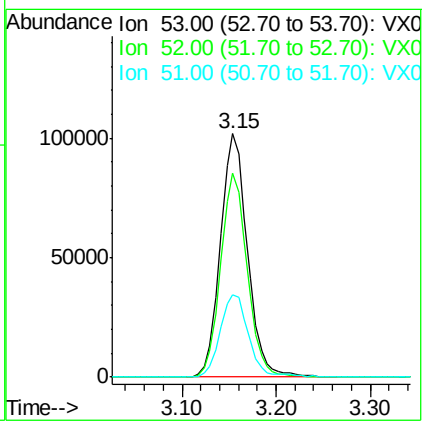


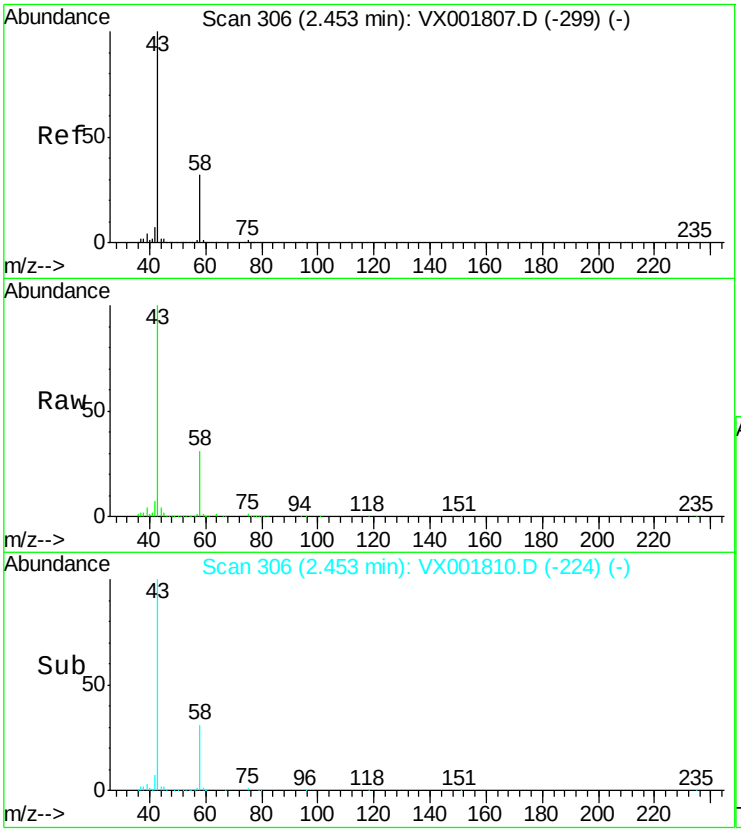


#14
Acrylonitrile
Concen: 105.88 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 53 Resp: 202600

Ion	Ratio	Lower	Upper
53	100		
52	82.2	40.7	122.1
51	34.7	17.4	52.3



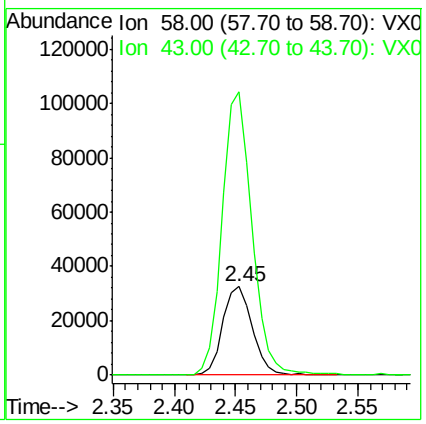


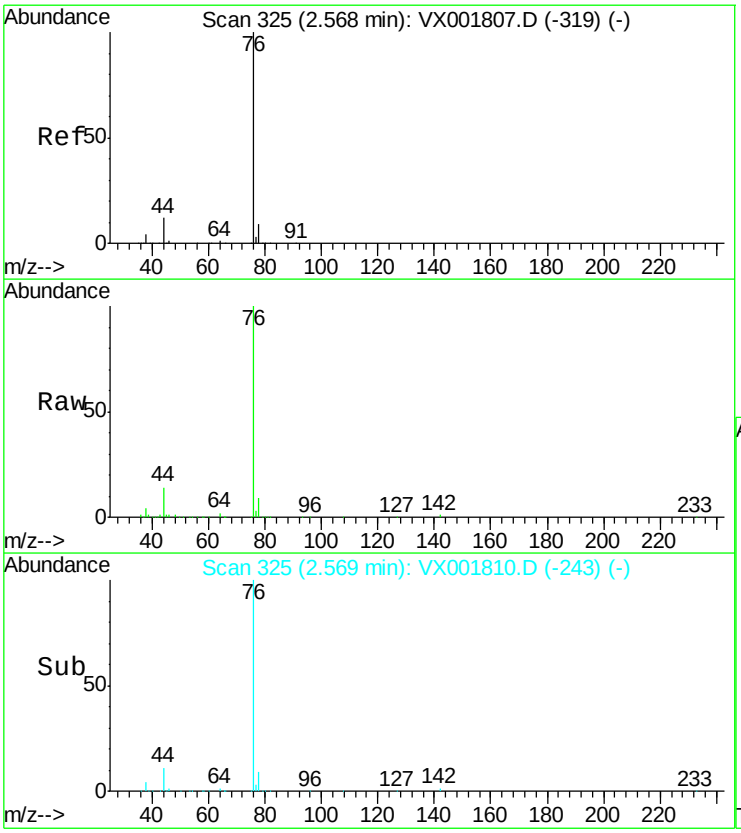
#15
Acetone
Concen: 105.30 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 58 Resp: 55013

Ion	Ratio	Lower	Upper
58	100		
43	318.1	252.1	378.1

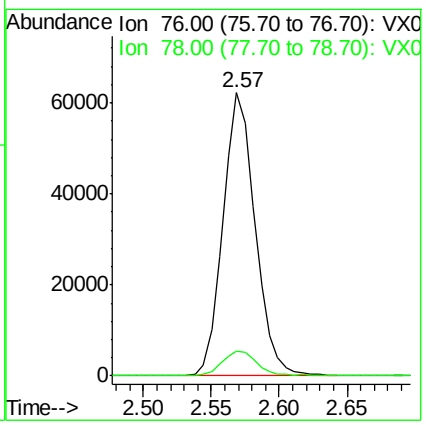


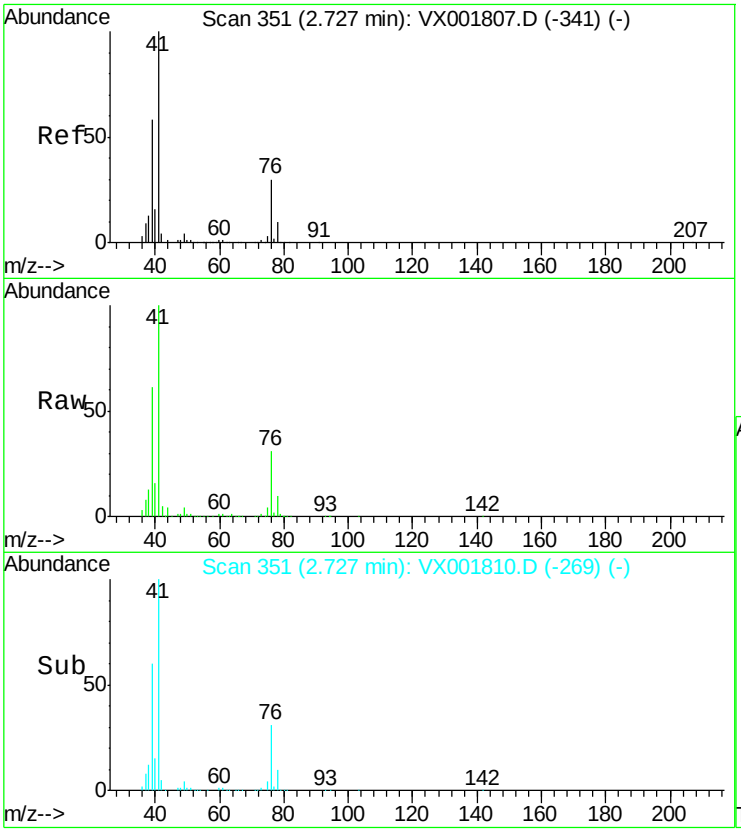


#16
Carbon Disulfide
Concen: 19.84 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 76 Resp: 102611

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.5	11.3



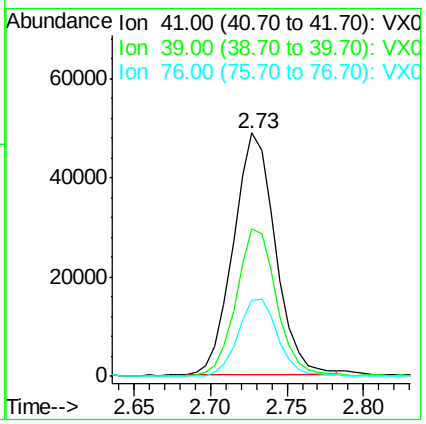


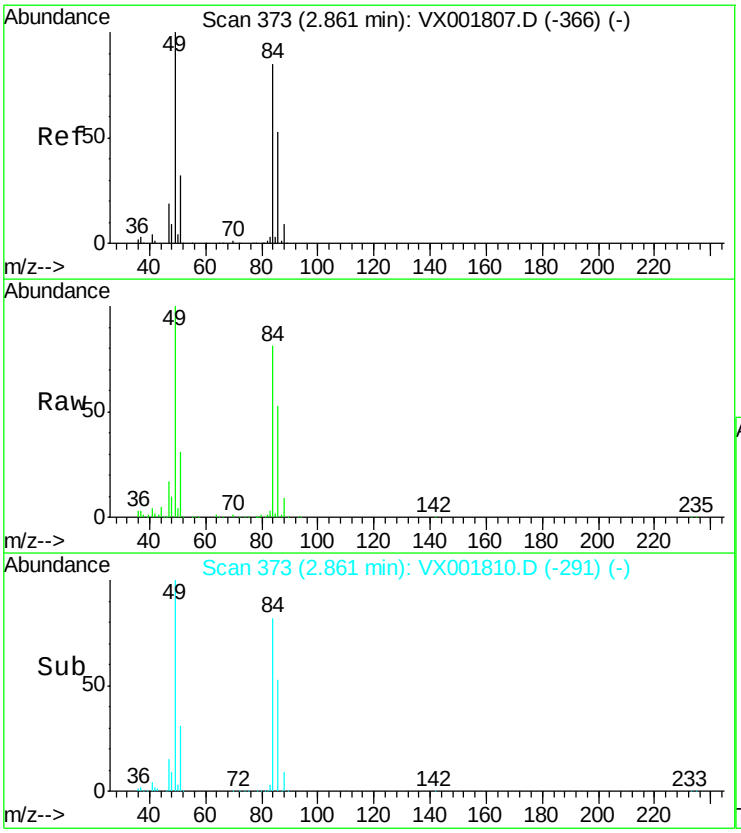
#17
Allyl chloride
Concen: 20.16 ug/l
RT: 2.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 41 Resp: 93214

Ion	Ratio	Lower	Upper
41	100		
39	60.4	29.1	87.3
76	31.0	15.2	45.5

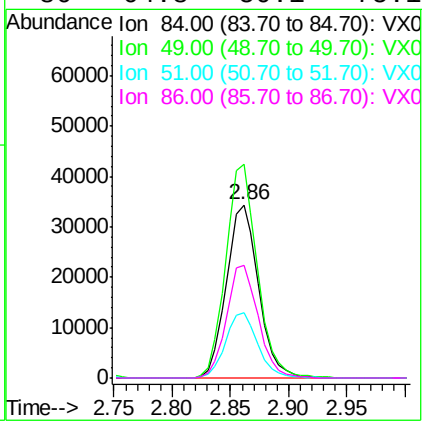


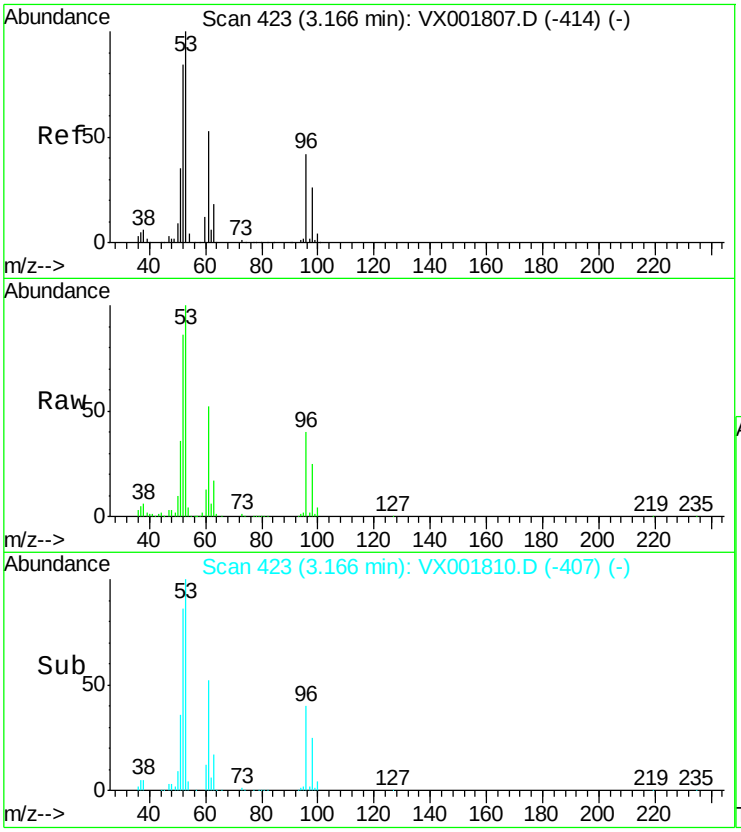


#18
Methylene Chloride
Concen: 20.75 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 84 Resp: 66020

Ion	Ratio	Lower	Upper
84	100		
49	123.3	94.1	141.1
51	37.4	29.8	44.6
86	64.8	50.1	75.1



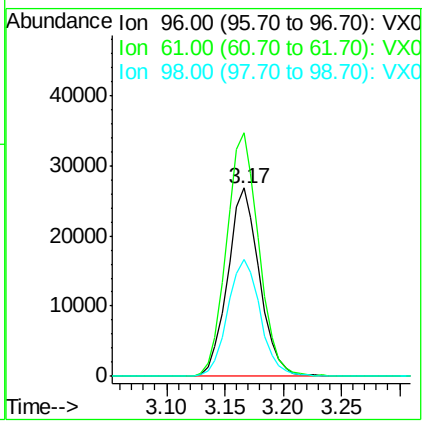


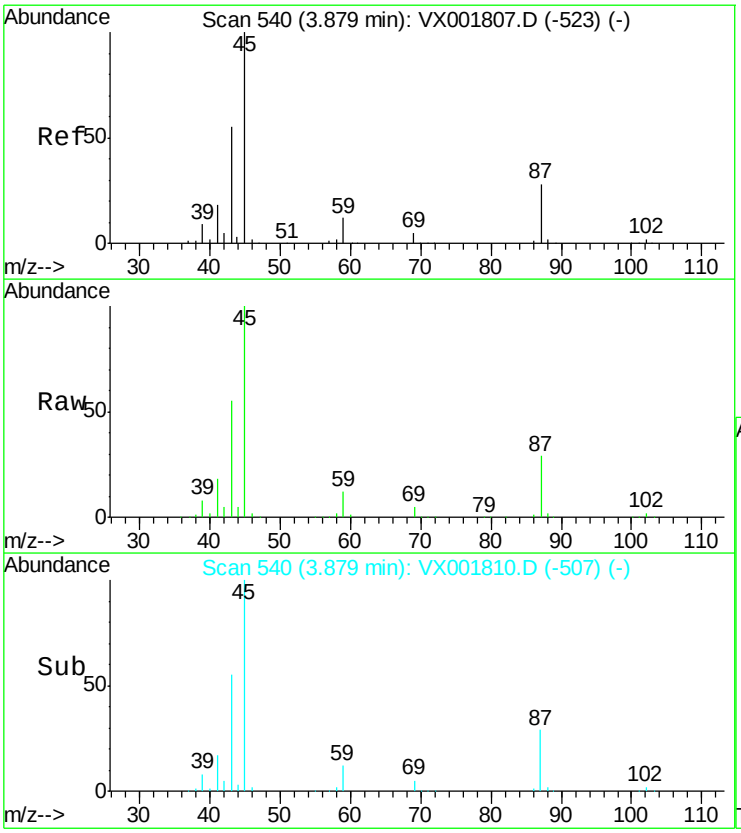
#19
trans-1,2-Dichloroethene
Concen: 19.97 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 96 Resp: 50926

Ion	Ratio	Lower	Upper
96	100		
61	129.0	102.9	154.3
98	62.4	49.7	74.5

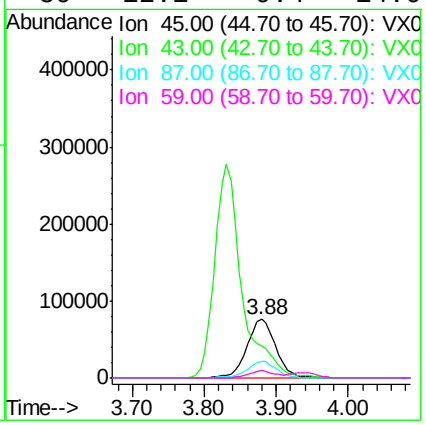


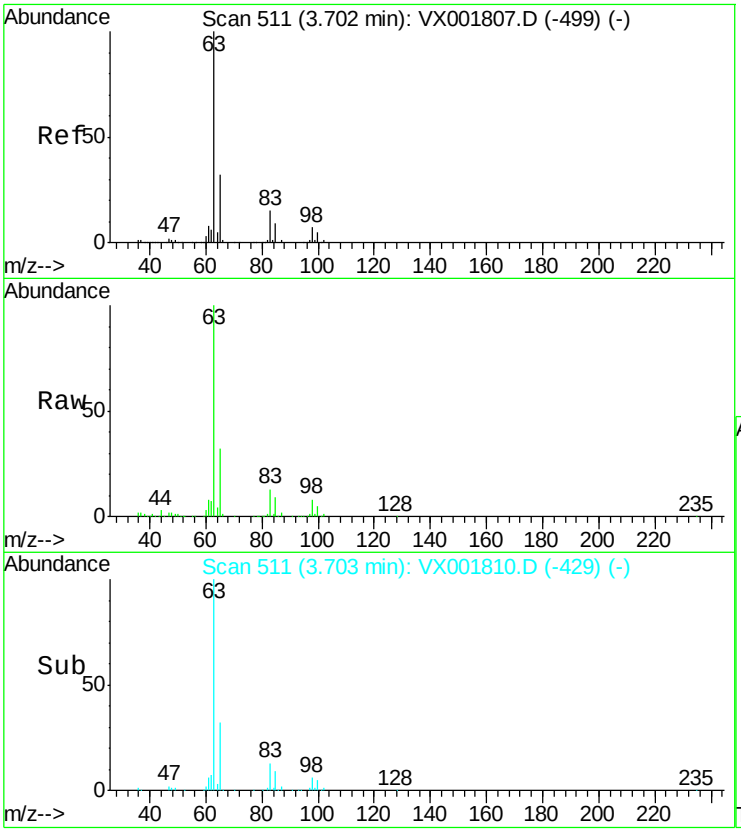


#20
Diisopropyl ether
Concen: 21.01 ug/l
RT: 3.88 min Scan# 540
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 45 Resp: 211431

Ion	Ratio	Lower	Upper
45	100		
43	54.8	44.2	66.2
87	29.1	22.4	33.6
59	12.1	9.4	14.0



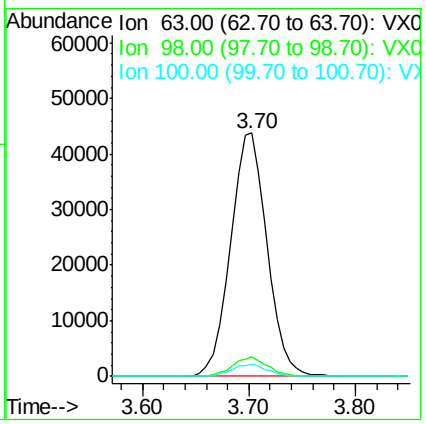


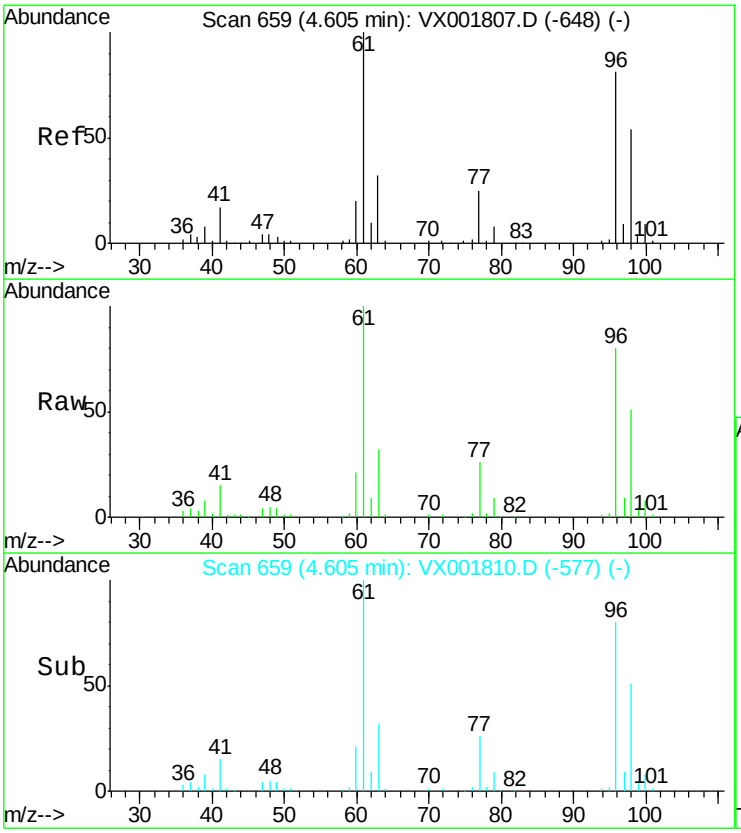
#21
1,1-Dichloroethane
Concen: 20.37 ug/l
RT: 3.70 min Scan# 511
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument : MSVOA_X
ClientSampleId : ICVVX051818

Tgt Ion: 63 Resp: 104976

Ion	Ratio	Lower	Upper
63	100		
98	7.9	3.7	11.1
100	4.9	2.5	7.6

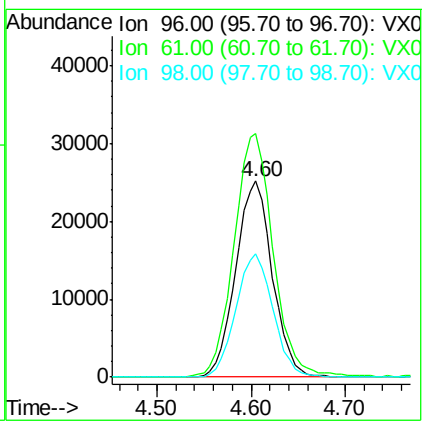


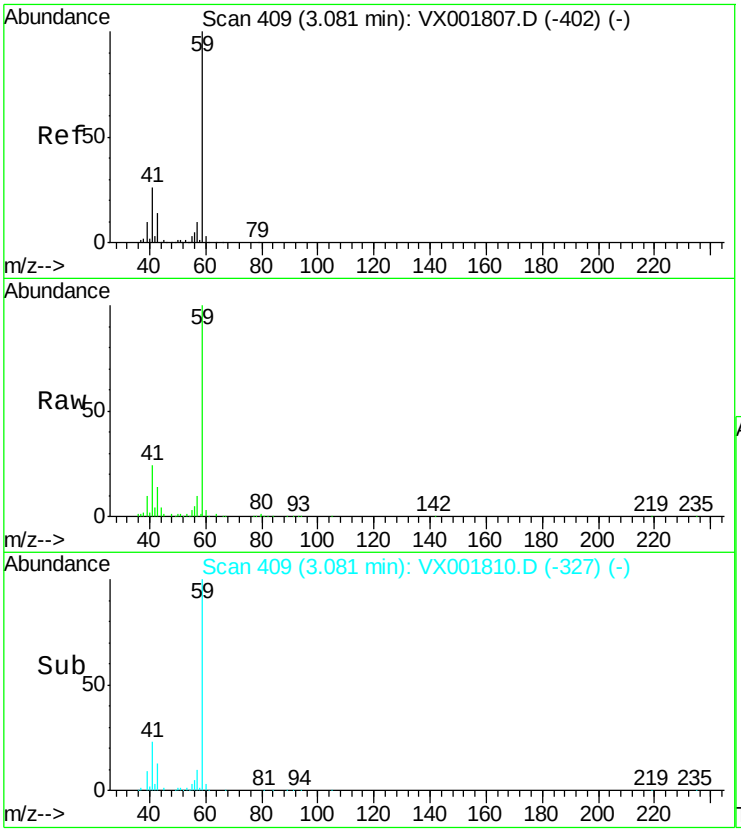


#22
cis-1,2-Dichloroethene
Concen: 20.74 ug/l
RT: 4.60 min Scan# 659
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 96 Resp: 68633

Ion	Ratio	Lower	Upper
96	100		
61	131.6	105.9	158.9
98	63.3	51.5	77.3



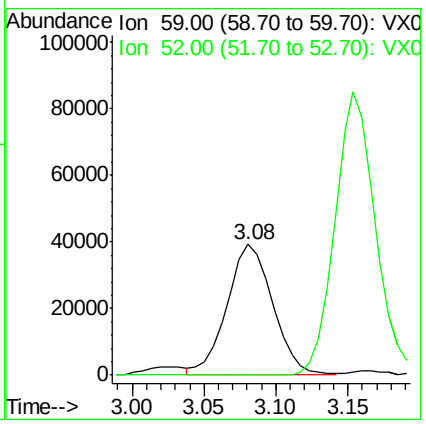


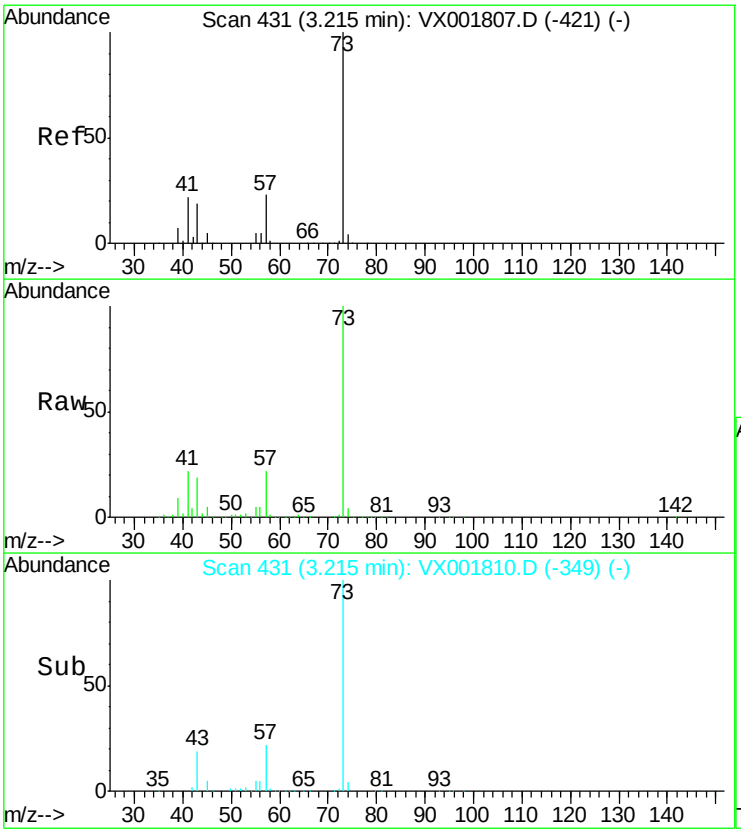
#23
tert-Butyl Alcohol
Concen: 109.56 ug/l
RT: 3.08 min Scan# 409
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 59 Resp: 87161

Ion	Ratio	Lower	Upper
59	100		
52	0.2	0.1	0.1#

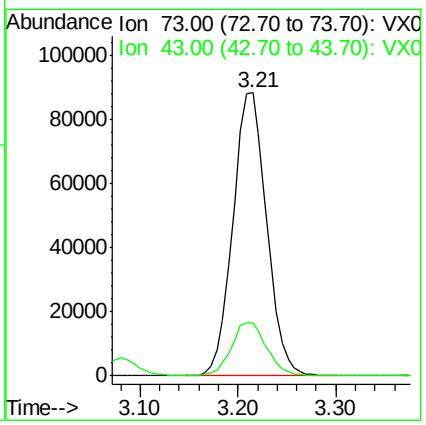


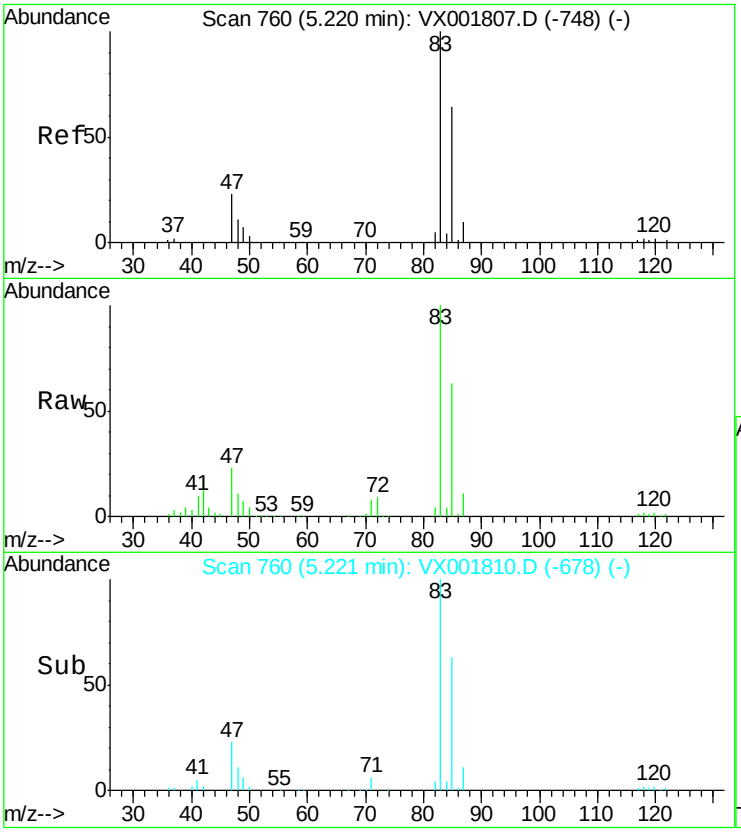


#24
Methyl tert-Butyl Ether
Concen: 21.49 ug/l
RT: 3.21 min Scan# 431
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 73 Resp: 211519

Ion	Ratio	Lower	Upper
73	100		
43	19.0	15.2	22.8



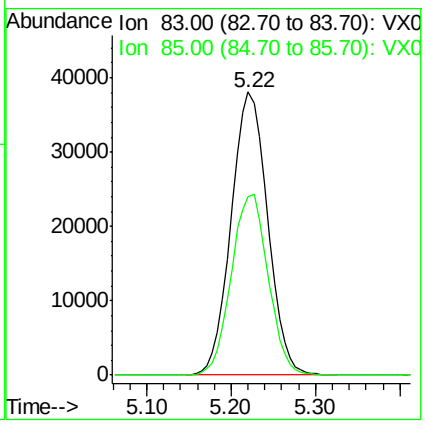


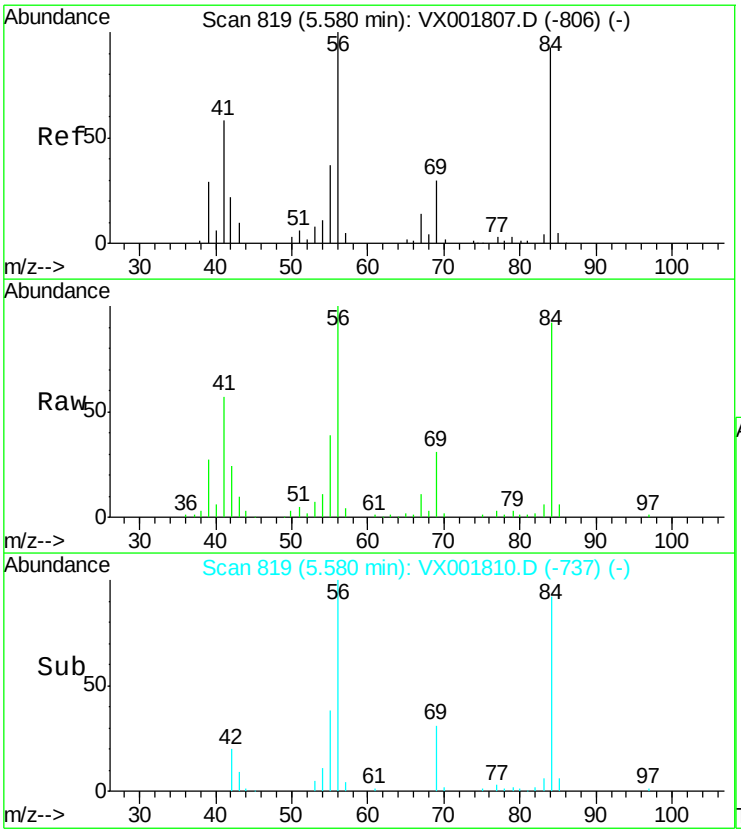
#25
Chloroform
Concen: 20.35 ug/l
RT: 5.22 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 83 Resp: 111739

Ion	Ratio	Lower	Upper
83	100		
85	63.3	51.6	77.4

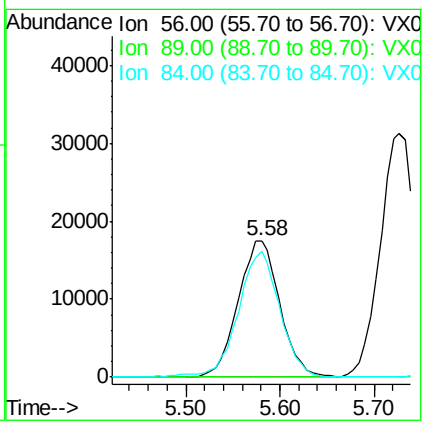


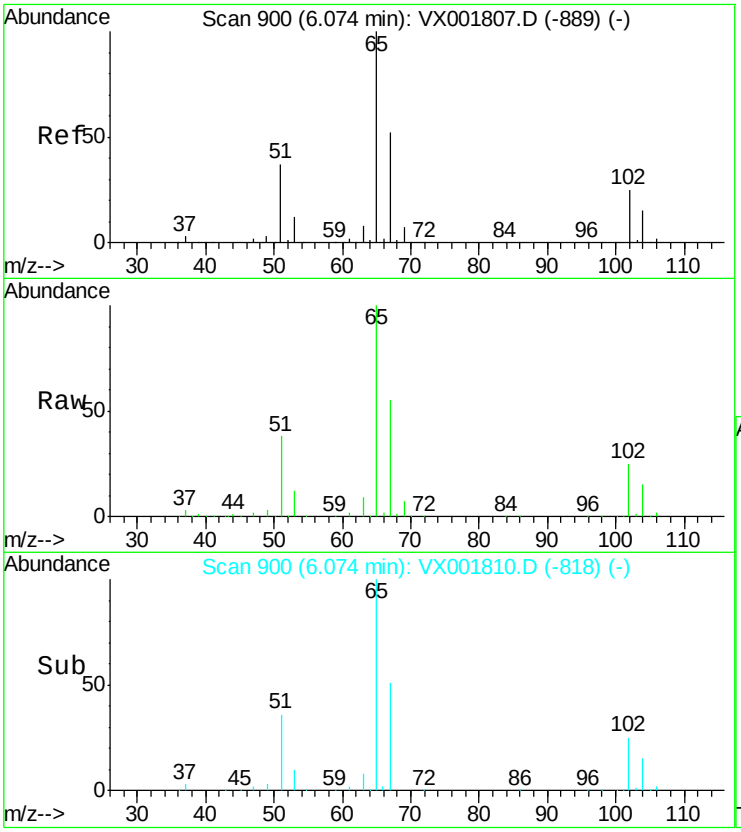


#26
Cyclohexane
Concen: 19.32 ug/l
RT: 5.58 min Scan# 819
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 56 Resp: 54203

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	91.0	73.8	110.8



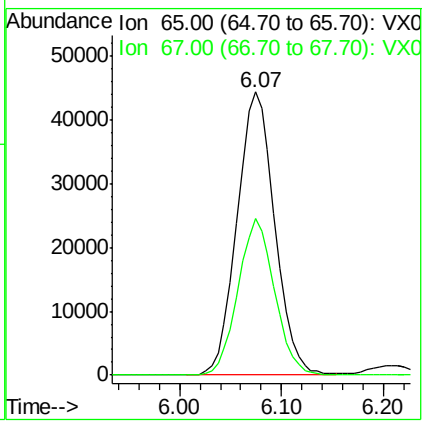


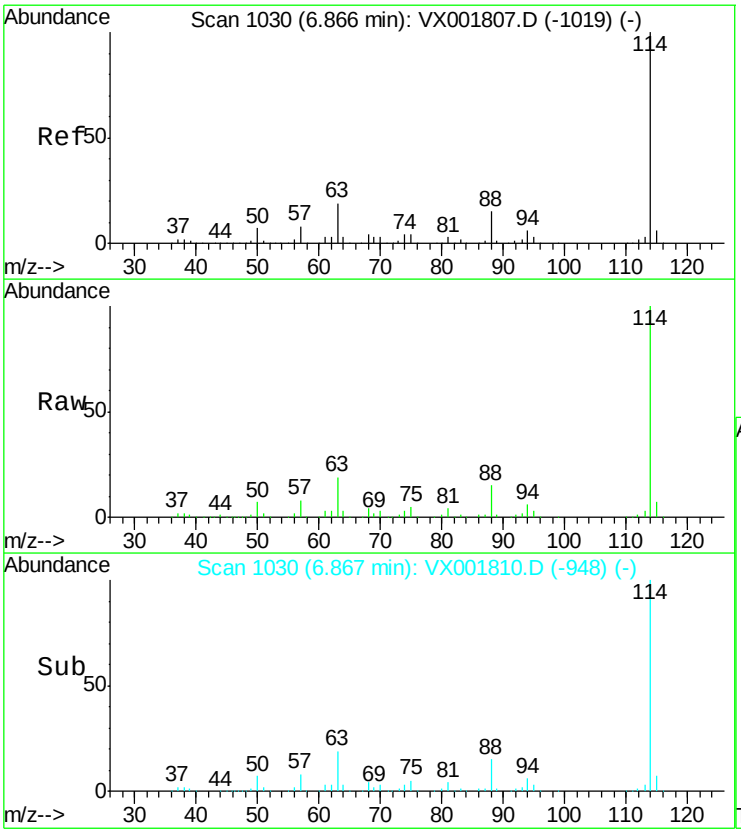
#27
1,2-Dichloroethane-d4
Concen: 30.11 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 65 Resp: 114087

Ion	Ratio	Lower	Upper
65	100		
67	53.5	42.1	63.1

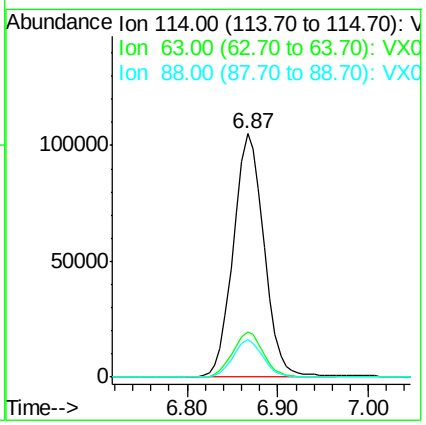


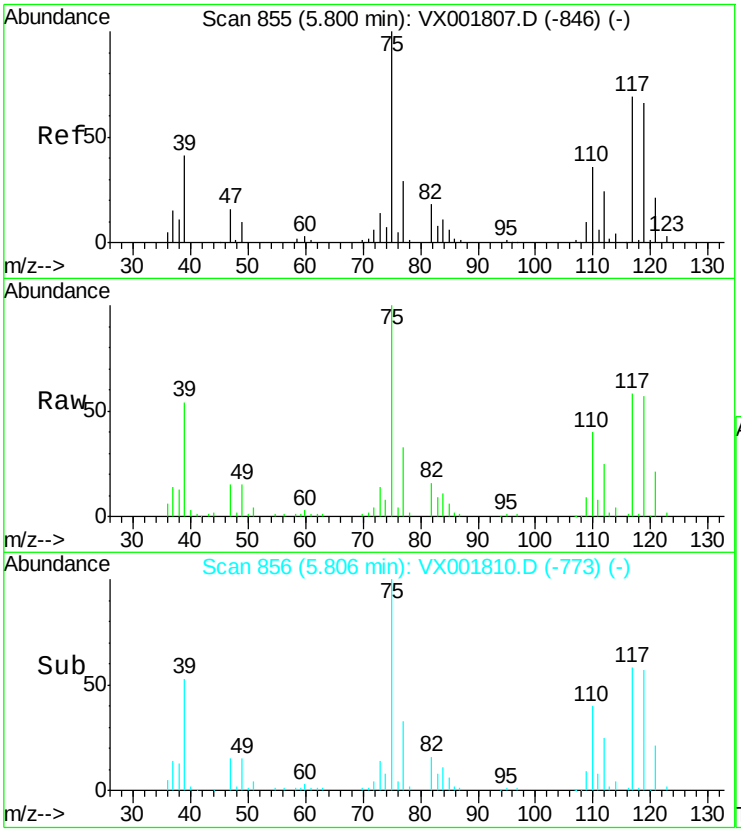


#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion:114 Resp: 247380

Ion	Ratio	Lower	Upper
114	100		
63	18.6	14.9	22.3
88	14.9	11.8	17.8



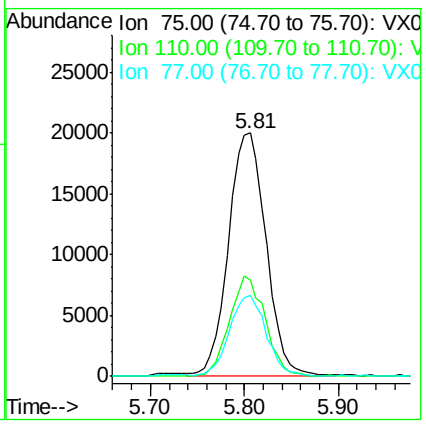


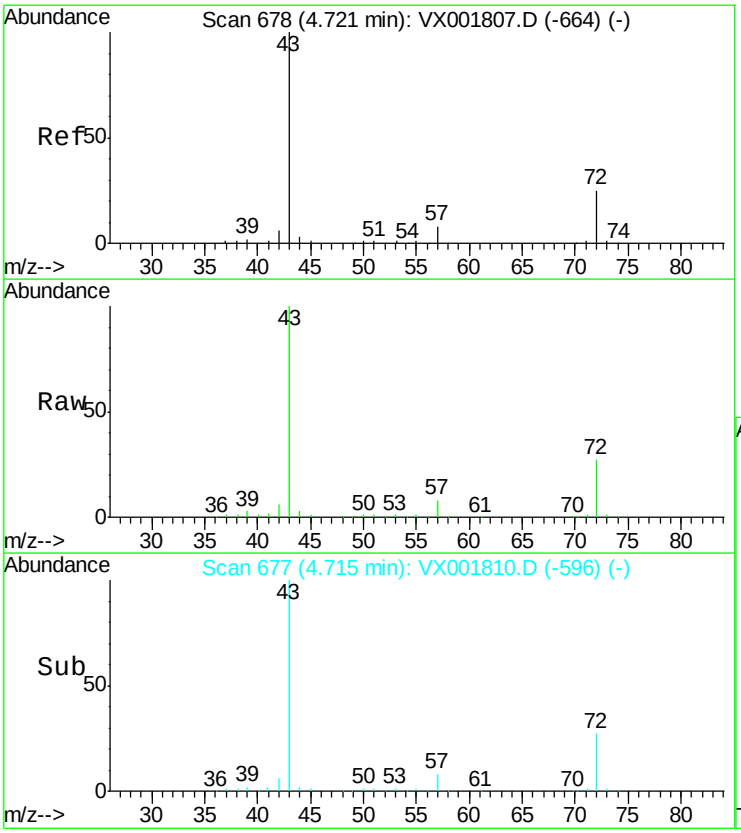
#29
1,1-Dichloropropene
Concen: 19.93 ug/l
RT: 5.81 min Scan# 856
Delta R.T. 0.01 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 75 Resp: 55942

Ion	Ratio	Lower	Upper
75	100		
110	38.8	0.0	75.2
77	32.5	0.0	61.6

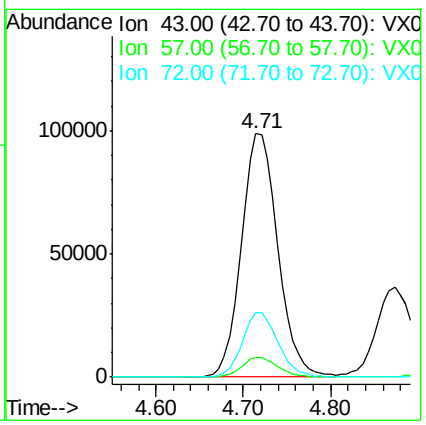


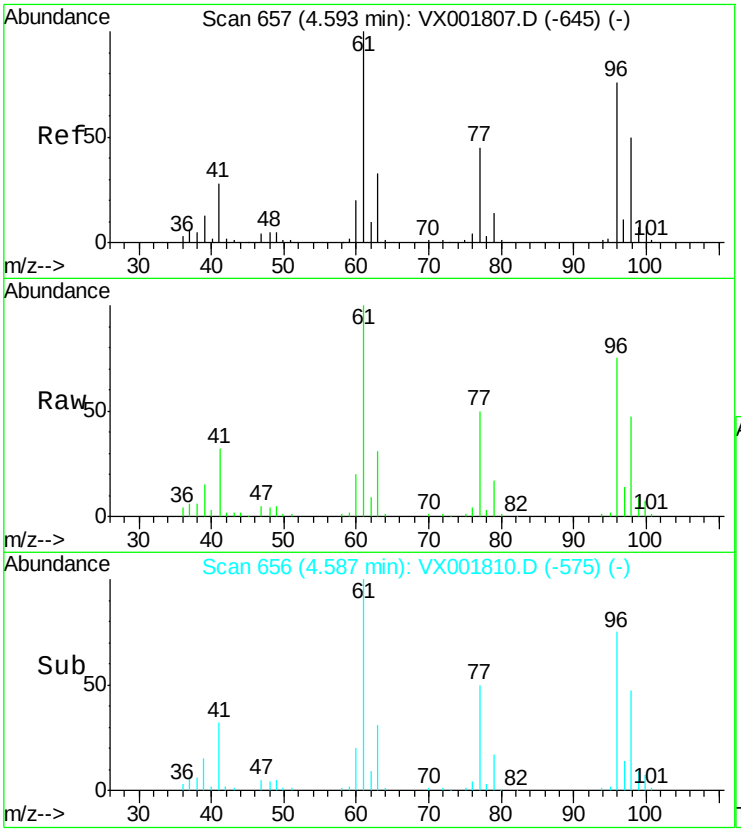


#30
2-Butanone
Concen: 112.90 ug/l
RT: 4.71 min Scan# 677
Delta R.T. -0.01 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 43 Resp: 285726

Ion	Ratio	Lower	Upper
43	100		
57	8.0	6.4	9.6
72	25.9	20.6	30.8



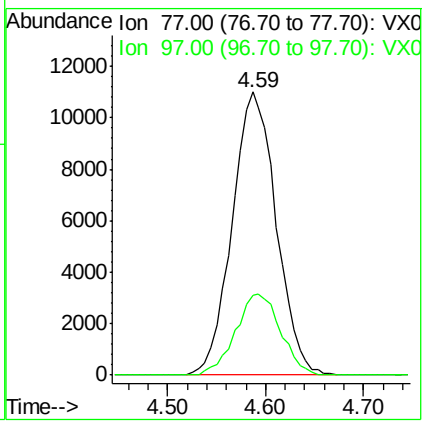


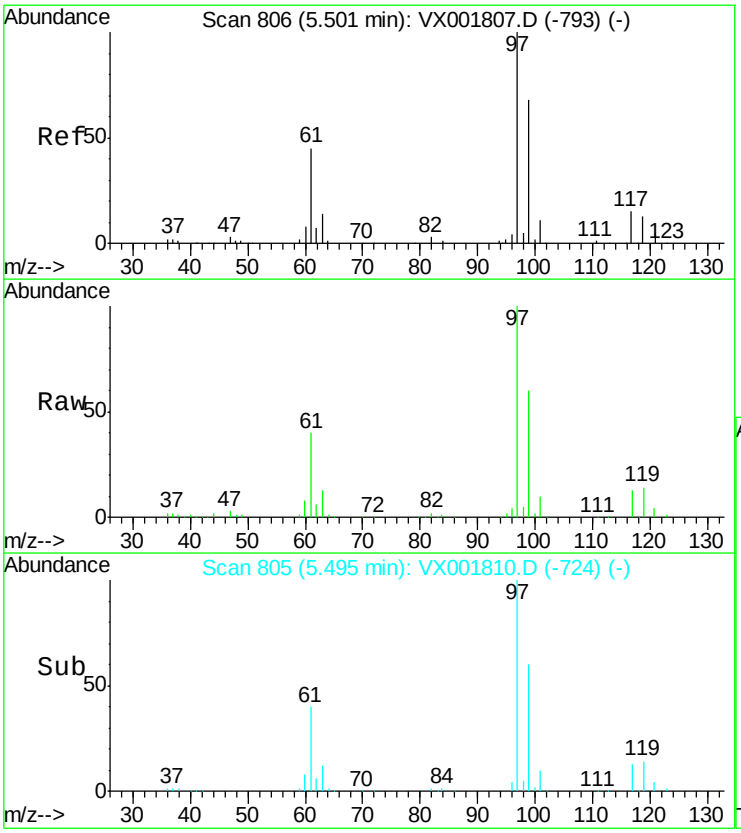
#31
2,2-Dichloropropane
Concen: 19.35 ug/l
RT: 4.59 min Scan# 656
Delta R.T. -0.01 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 77 Resp: 34333

Ion	Ratio	Lower	Upper
77	100		
97	29.2	22.3	33.5

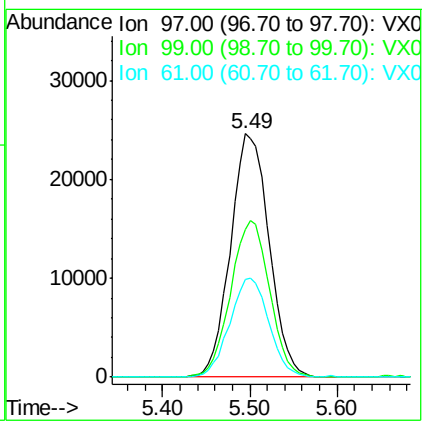


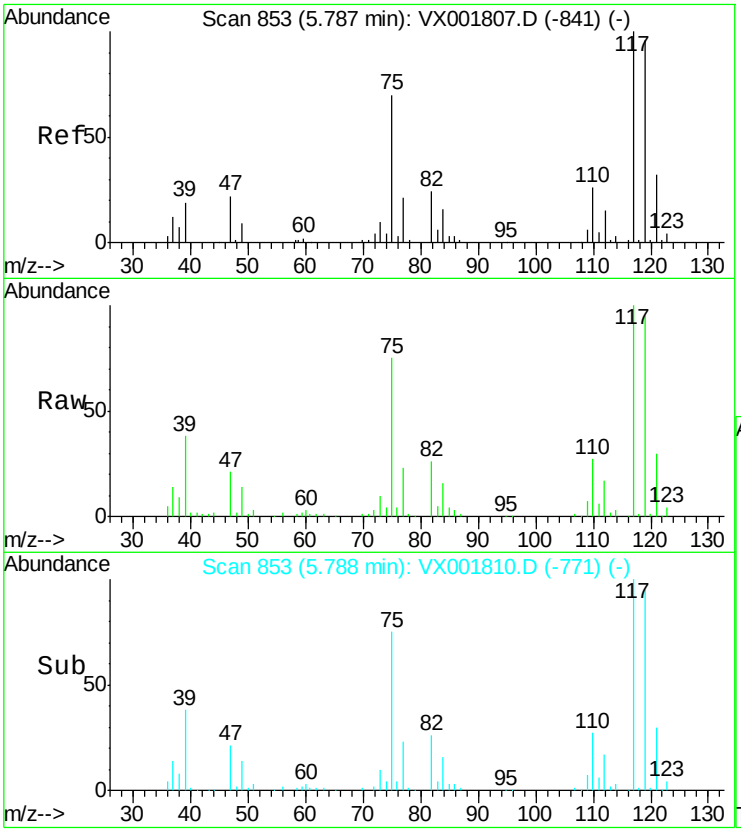


#32
1,1,1-Trichloroethane
Concen: 20.29 ug/l
RT: 5.49 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 97 Resp: 75474

Ion	Ratio	Lower	Upper
97	100		
99	64.6	52.4	78.6
61	41.1	34.6	51.8



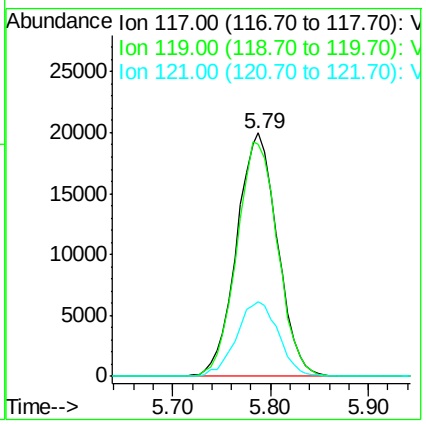


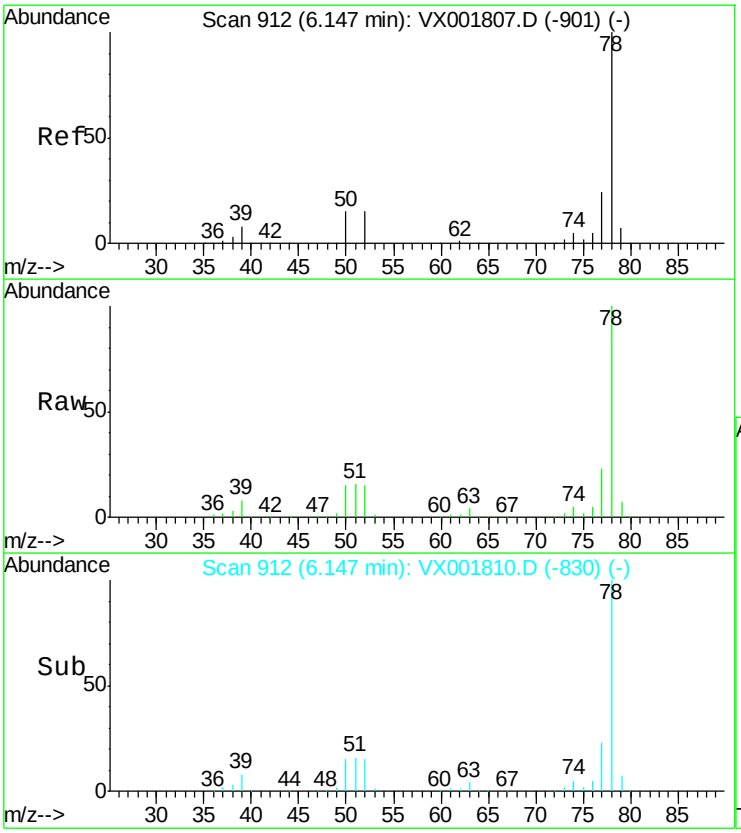
#33
Carbon Tetrachloride
Concen: 19.48 ug/l
RT: 5.79 min Scan# 853
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion:117 Resp: 57846

Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.4	114.6
121	30.5	25.3	37.9

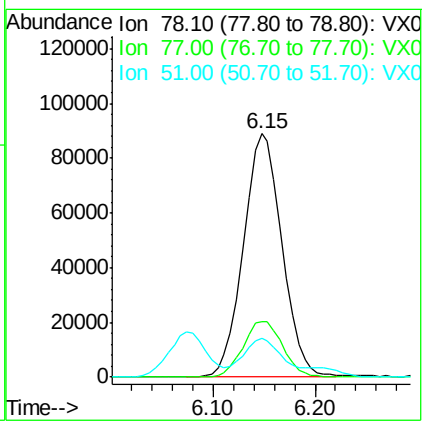


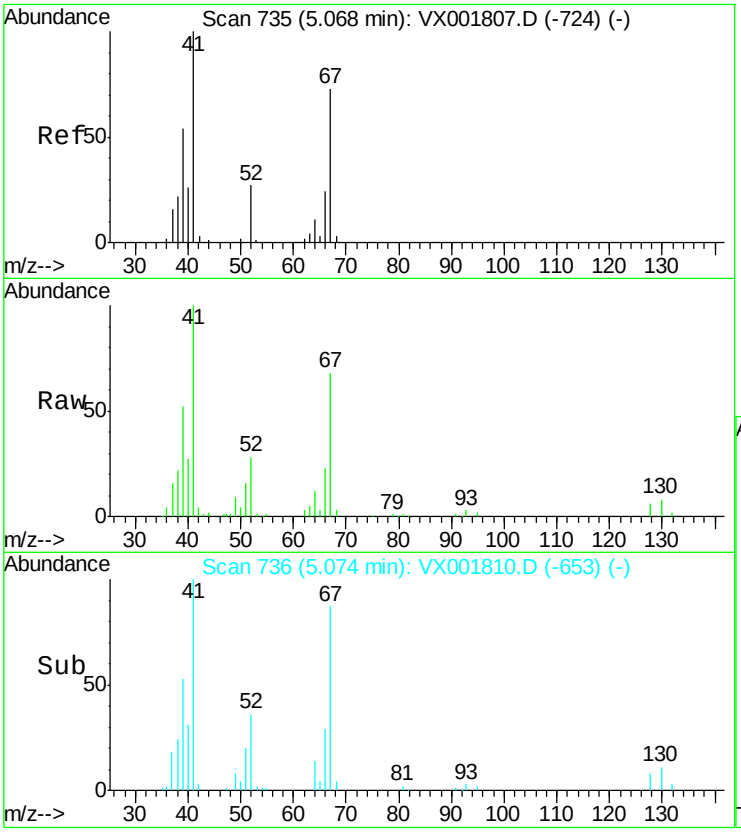


#34
Benzene
Concen: 20.88 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 78 Resp: 234058

Ion	Ratio	Lower	Upper
78	100		
77	22.9	19.4	29.0
51	13.3	13.2	19.8



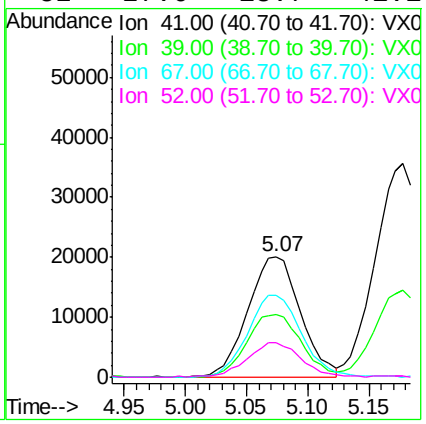


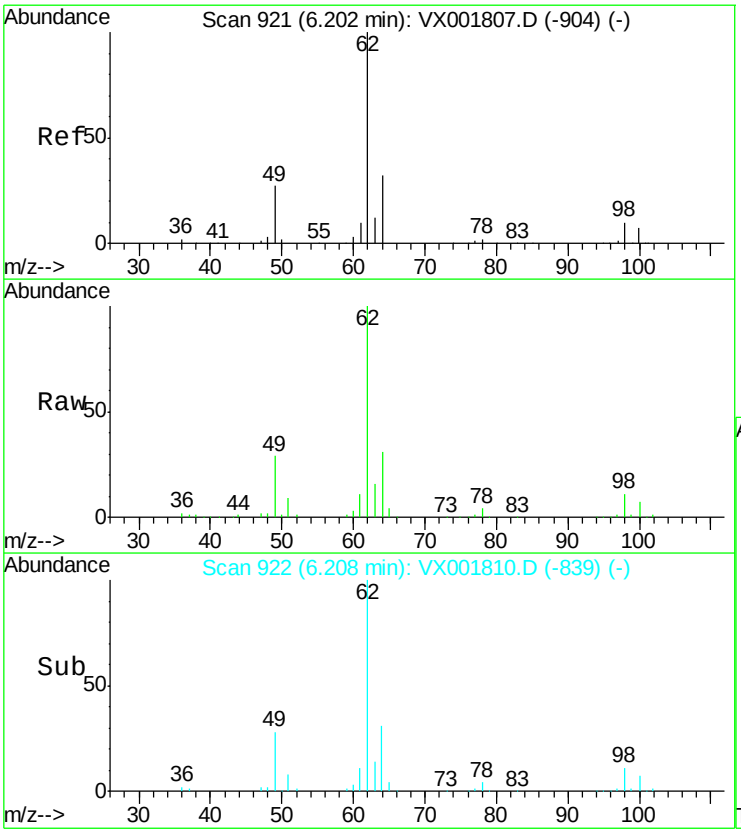
#35
Methacrylonitrile
Concen: 22.38 ug/l
RT: 5.07 min Scan# 736
Delta R.T. 0.01 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 41 Resp: 60270

Ion	Ratio	Lower	Upper
41	100		
39	51.8	26.9	80.6
67	68.1	36.8	110.3
52	27.6	13.7	41.1

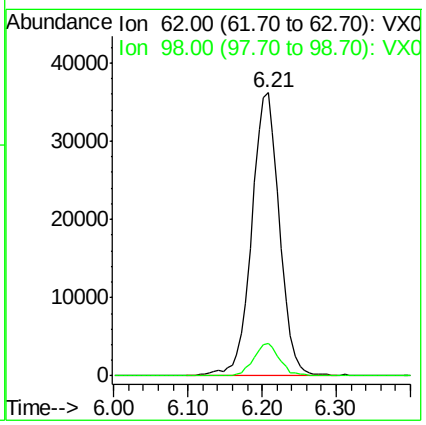


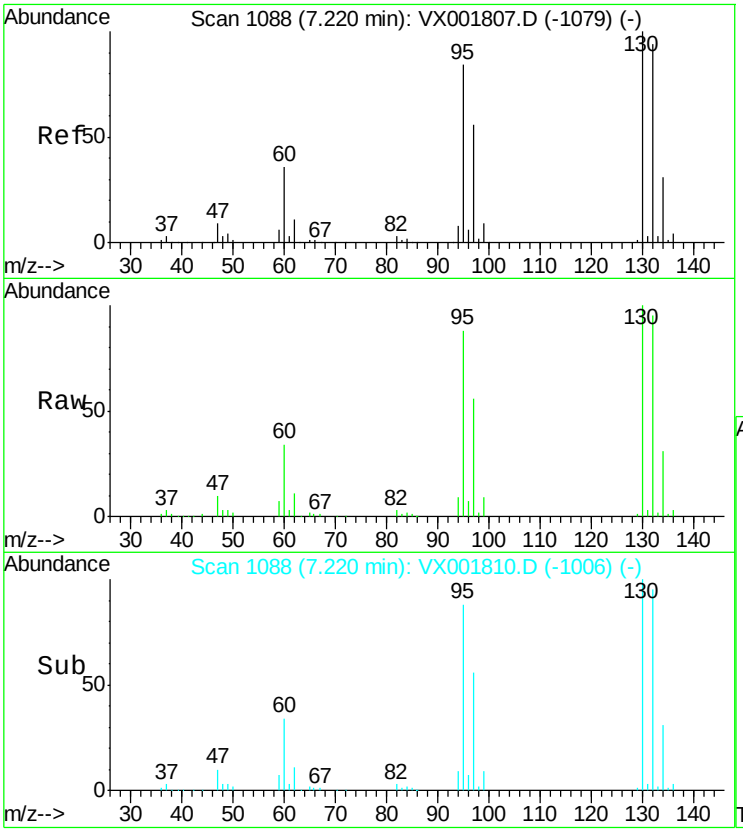


#36
1,2-Dichloroethane
Concen: 21.59 ug/l
RT: 6.21 min Scan# 922
Delta R.T. 0.01 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 62 Resp: 94583

Ion	Ratio	Lower	Upper
62	100		
98	10.7	8.6	12.8



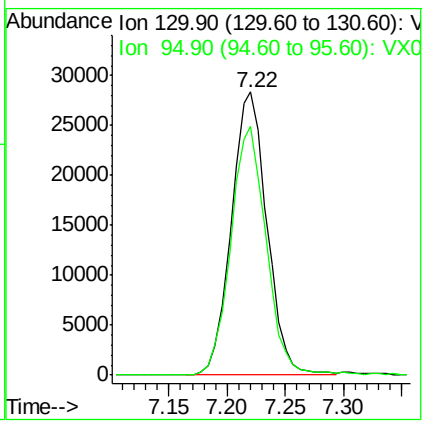


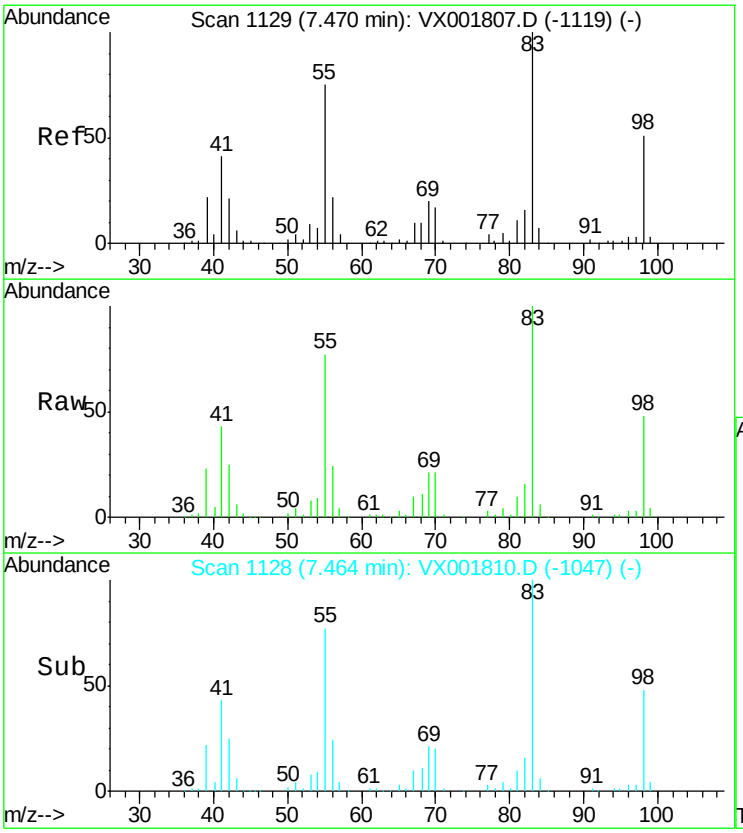
#37
Trichloroethene
Concen: 19.74 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion:130 Resp: 60469

Ion	Ratio	Lower	Upper
130	100		
95	88.1	67.1	100.7

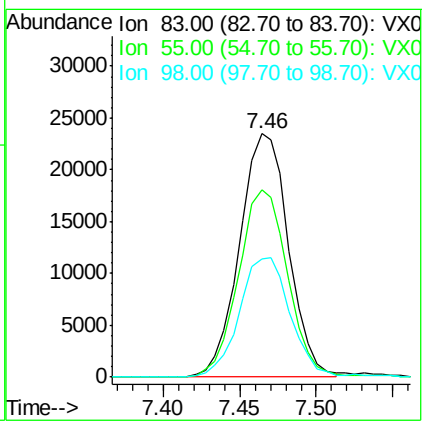


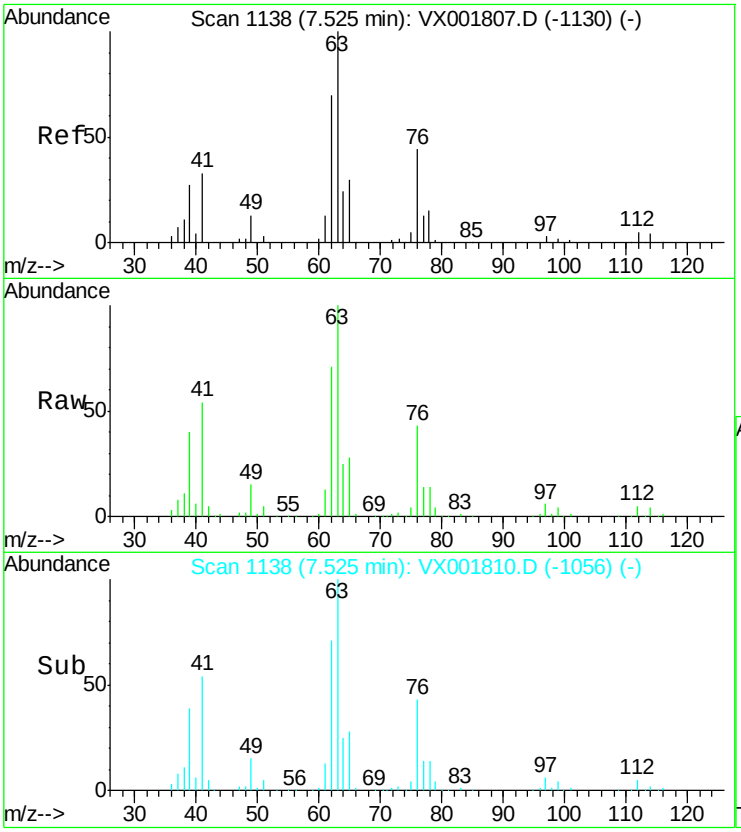


#38
Methylcyclohexane
Concen: 20.15 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.01 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 83 Resp: 52144

Ion	Ratio	Lower	Upper
83	100		
55	77.2	40.0	119.9
98	51.0	25.8	77.4



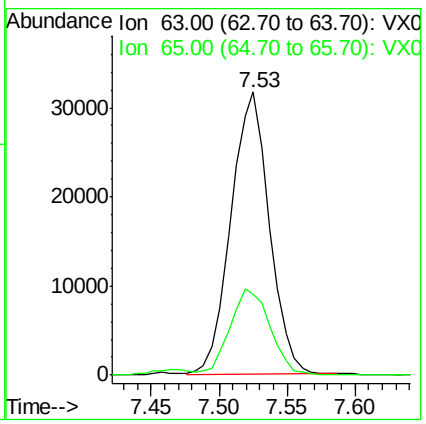


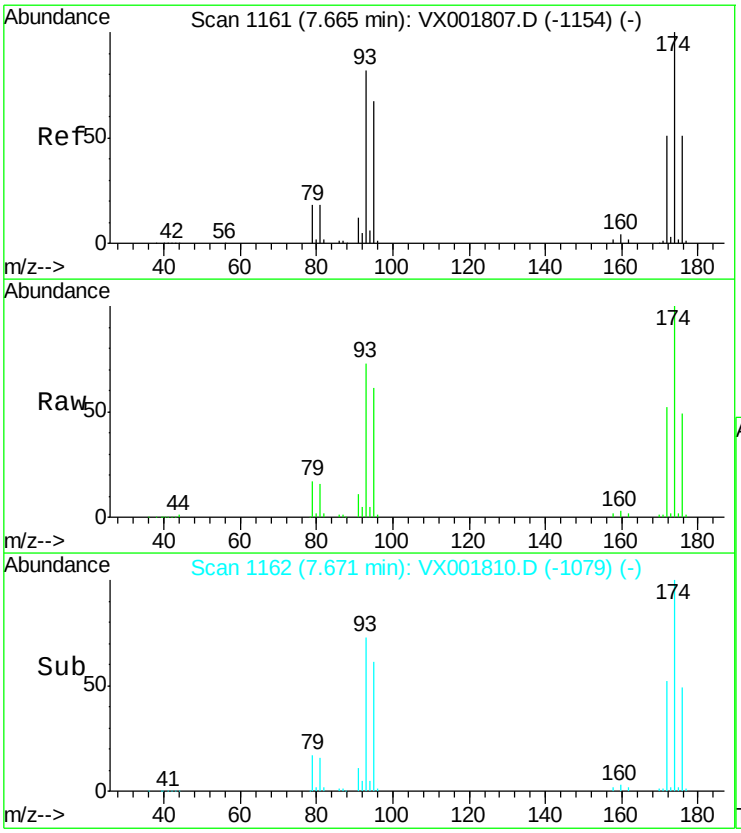
#39
1,2-Dichloropropane
Concen: 20.90 ug/l
RT: 7.53 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 63 Resp: 62424

Ion	Ratio	Lower	Upper
63	100		
65	28.6	25.0	37.4

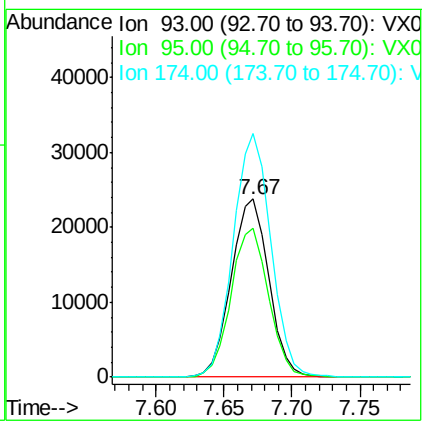


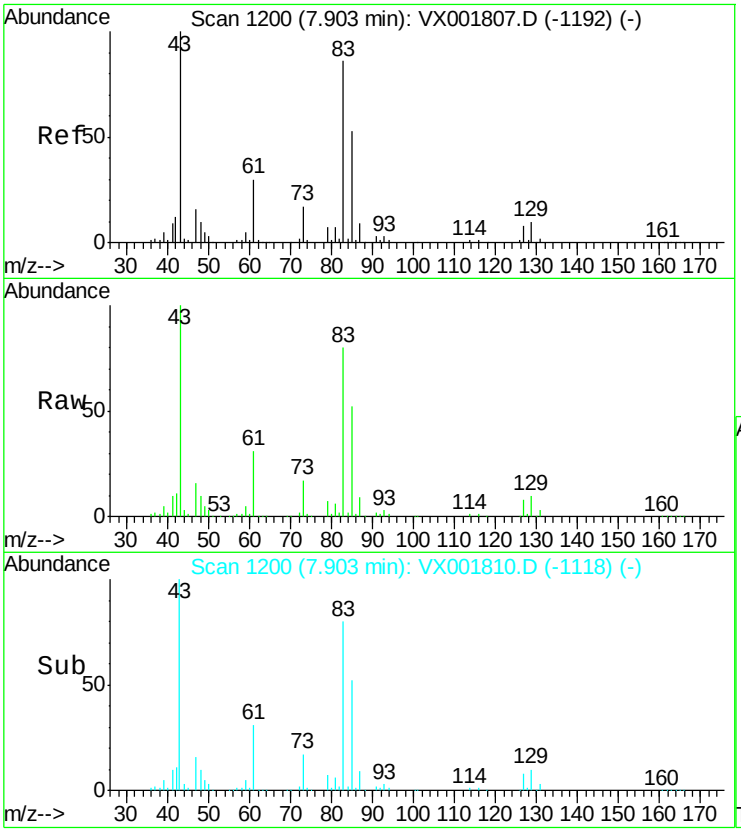


#40
Dibromomethane
Concen: 21.47 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. 0.01 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 93 Resp: 45984

Ion	Ratio	Lower	Upper
93	100		
95	83.5	0.0	167.4
174	136.9	0.0	269.6



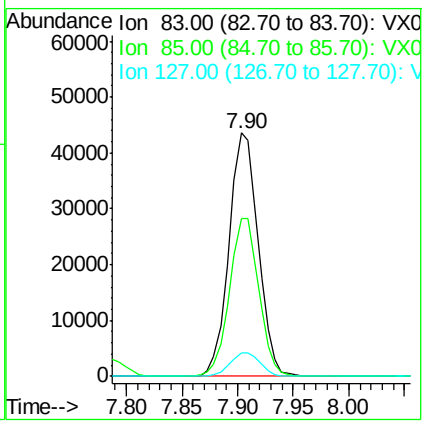


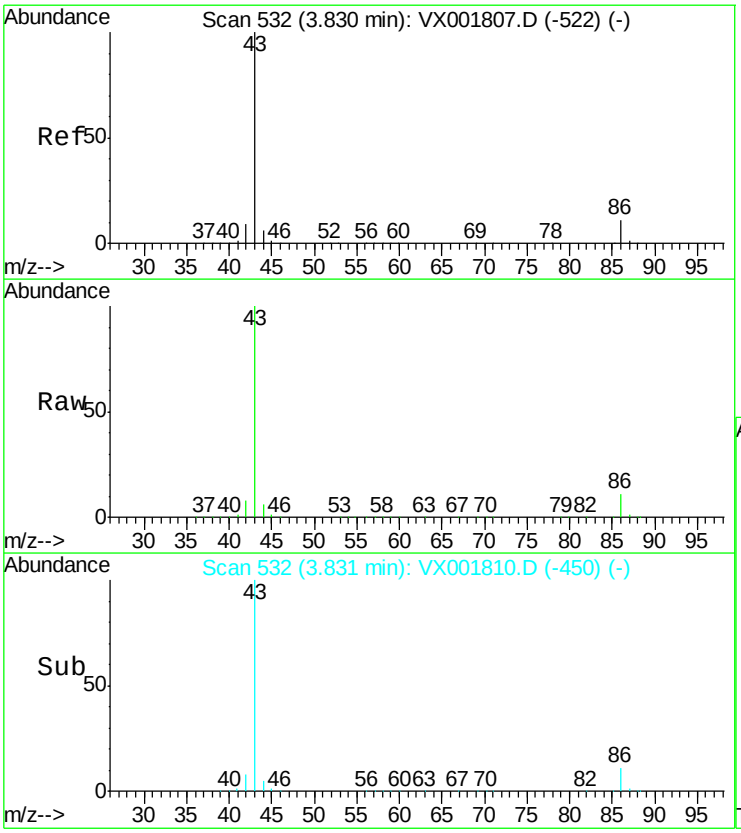
#41
Bromodichloromethane
Concen: 21.03 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 83 Resp: 79323

Ion	Ratio	Lower	Upper
83	100		
85	65.1	49.6	74.4
127	9.7	7.0	10.6

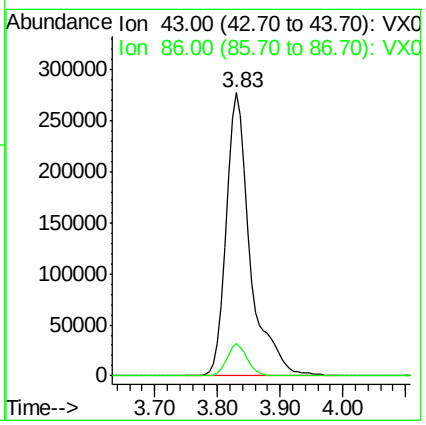


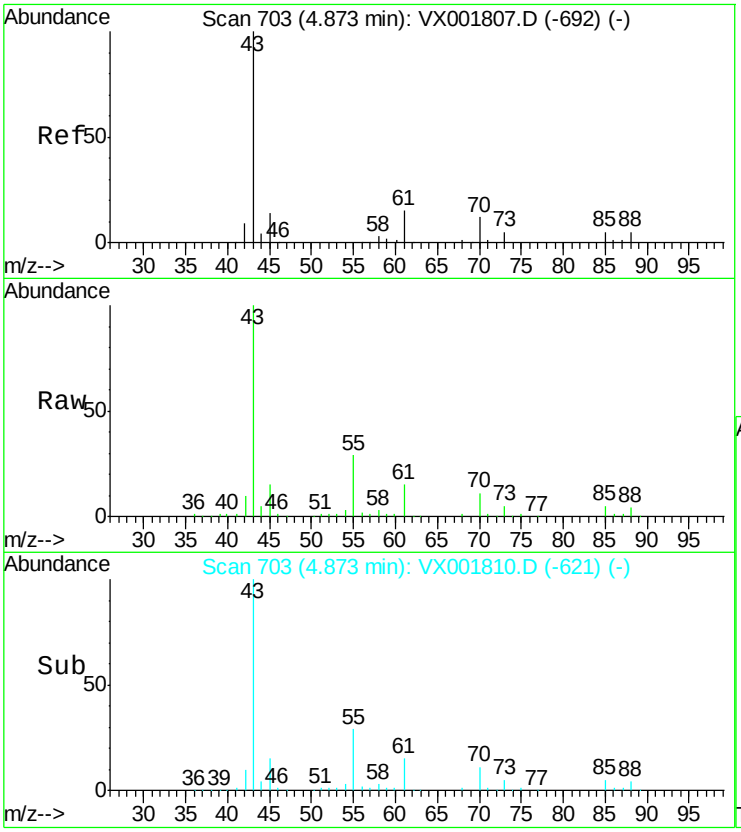


#42
Vinyl Acetate
Concen: 106.73 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 43 Resp: 731956

Ion	Ratio	Lower	Upper
43	100		
86	9.6	7.5	11.3



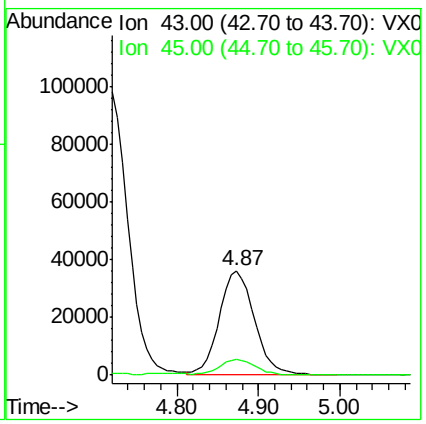


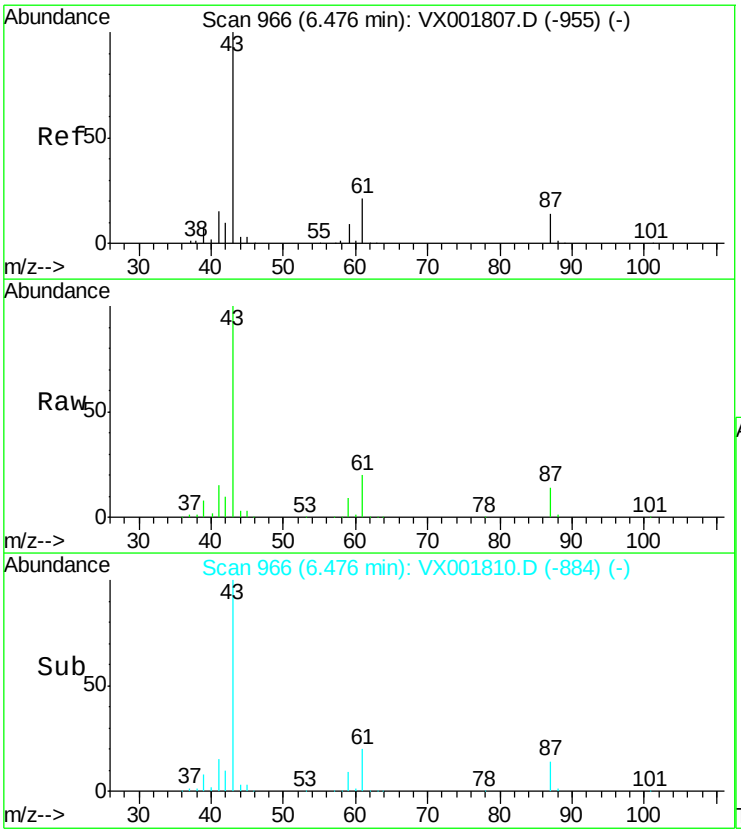
#43
Ethyl Acetate
Concen: 22.51 ug/l
RT: 4.87 min Scan# 703
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 43 Resp: 108523

Ion	Ratio	Lower	Upper
43	100		
45	15.2	11.8	17.6

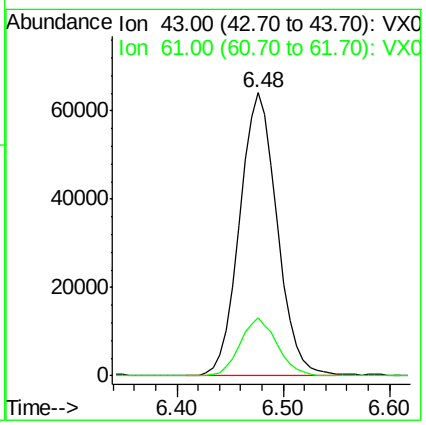


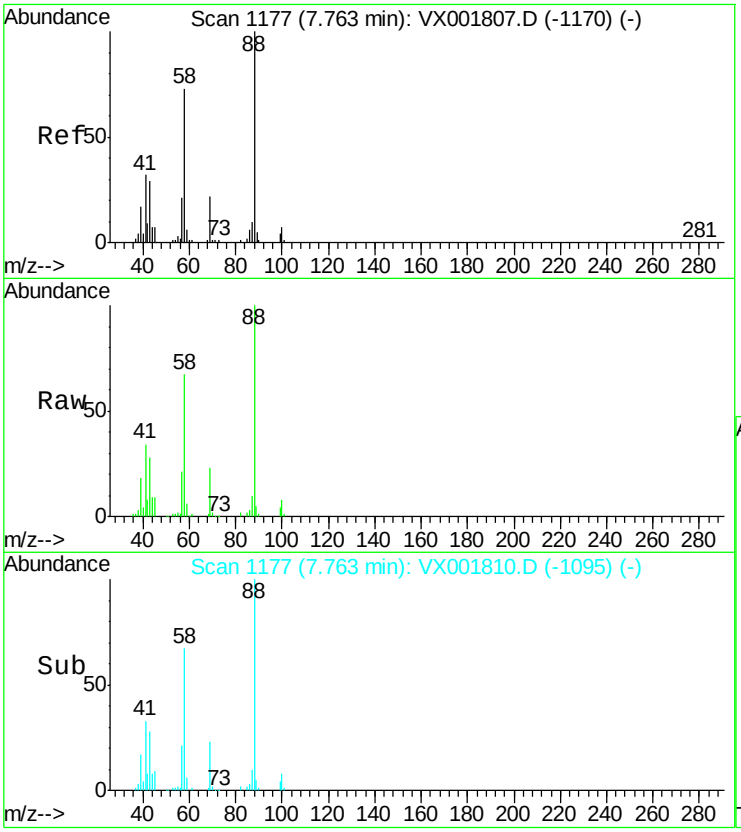


#44
Isopropyl Acetate
Concen: 22.59 ug/l
RT: 6.48 min Scan# 966
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 43 Resp: 157982

Ion	Ratio	Lower	Upper
43	100		
61	20.2	16.6	24.8



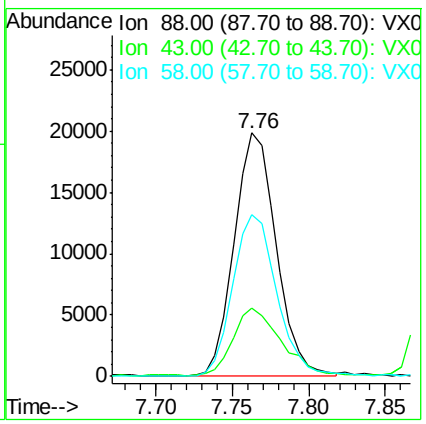


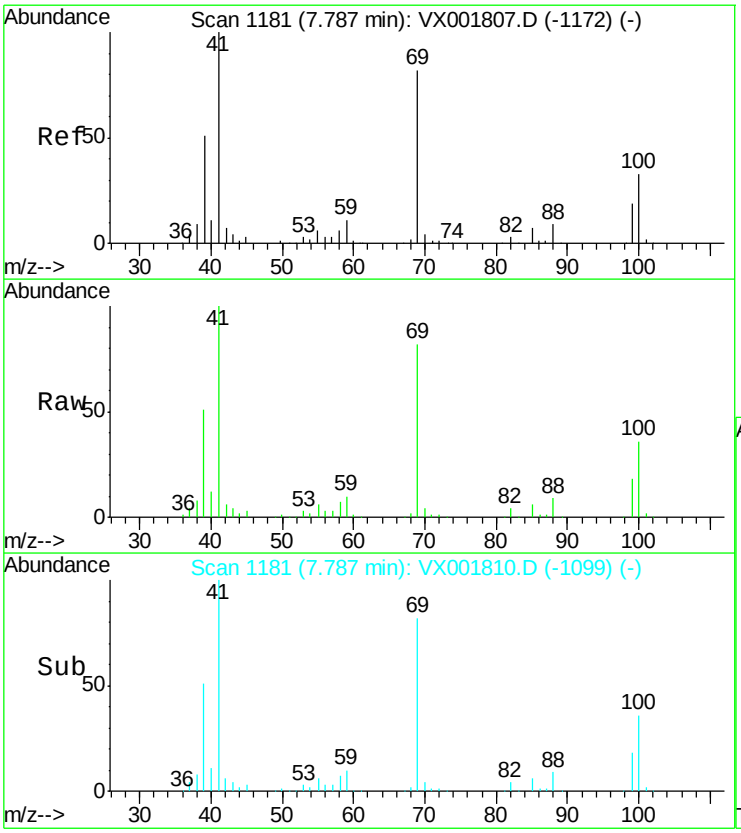
#45
1,4-Dioxane
Concen: 444.01 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 88 Resp: 37973

Ion	Ratio	Lower	Upper
88	100		
43	31.5	25.0	37.6
58	69.7	56.9	85.3

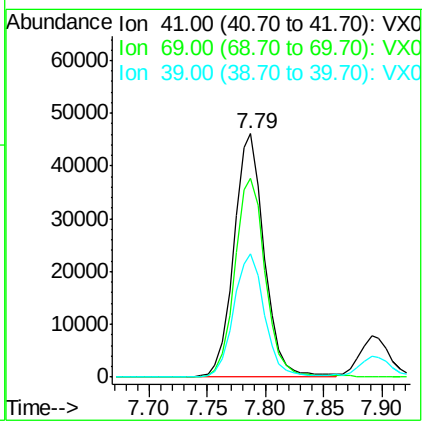


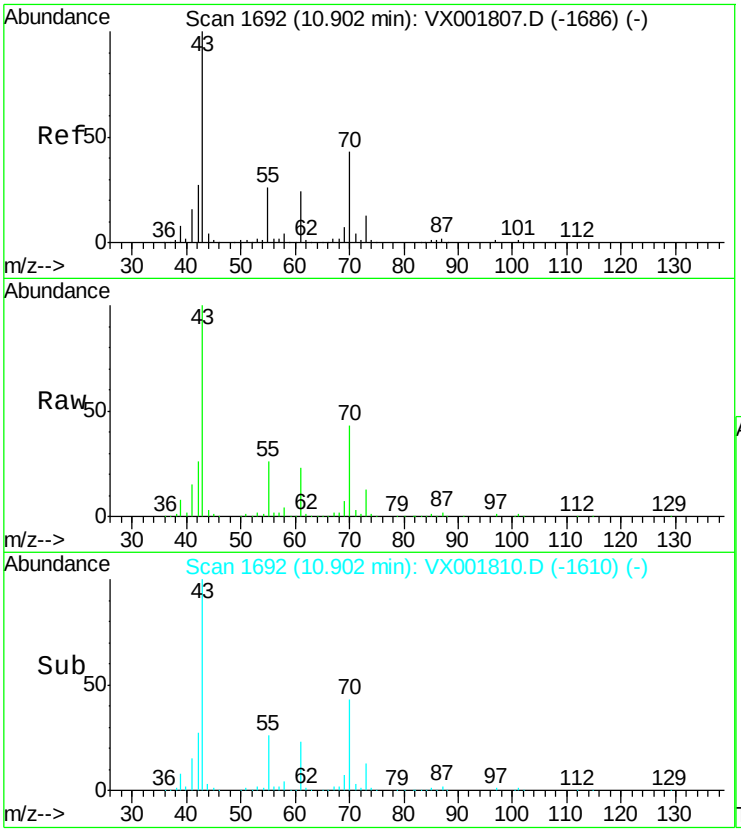


#46
Methyl methacrylate
Concen: 22.65 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 41 Resp: 83356

Ion	Ratio	Lower	Upper
41	100		
69	81.9	40.9	122.7
39	50.4	25.3	75.9



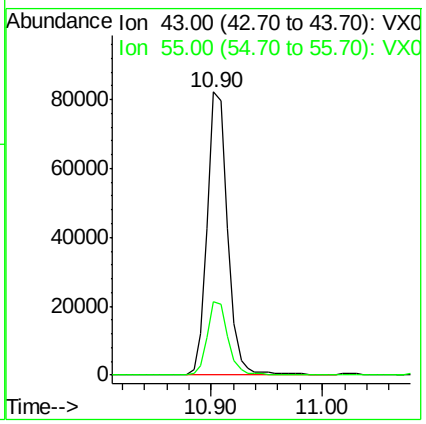


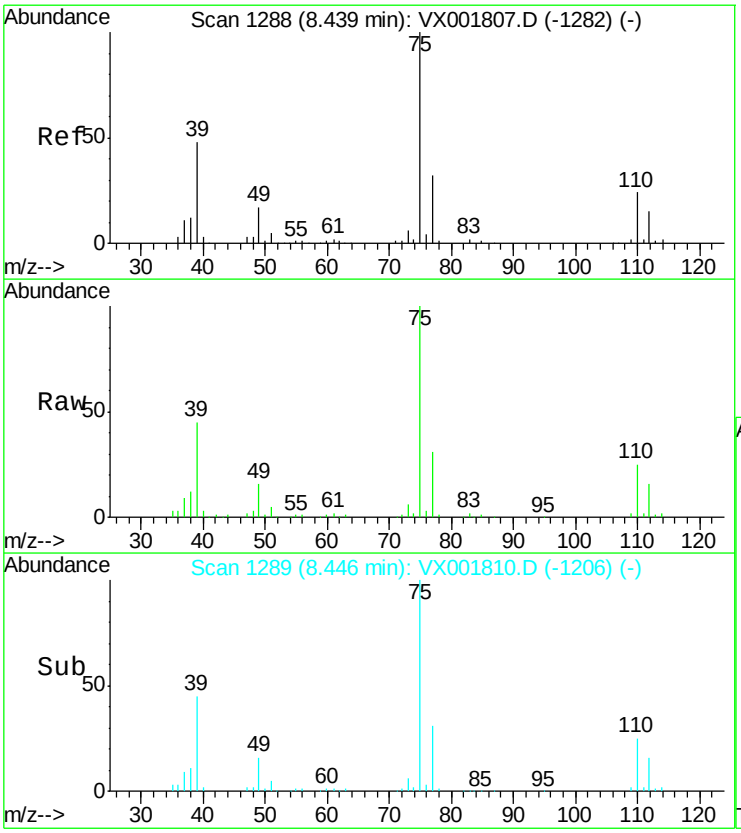
#47
n-amyl Acetate
Concen: 21.67 ug/l
RT: 10.90 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 43 Resp: 104908

Ion	Ratio	Lower	Upper
43	100		
55	25.8	21.0	31.4

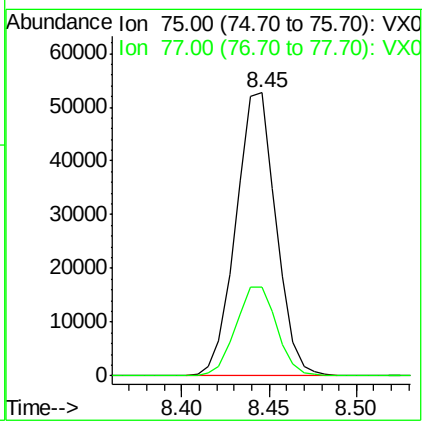


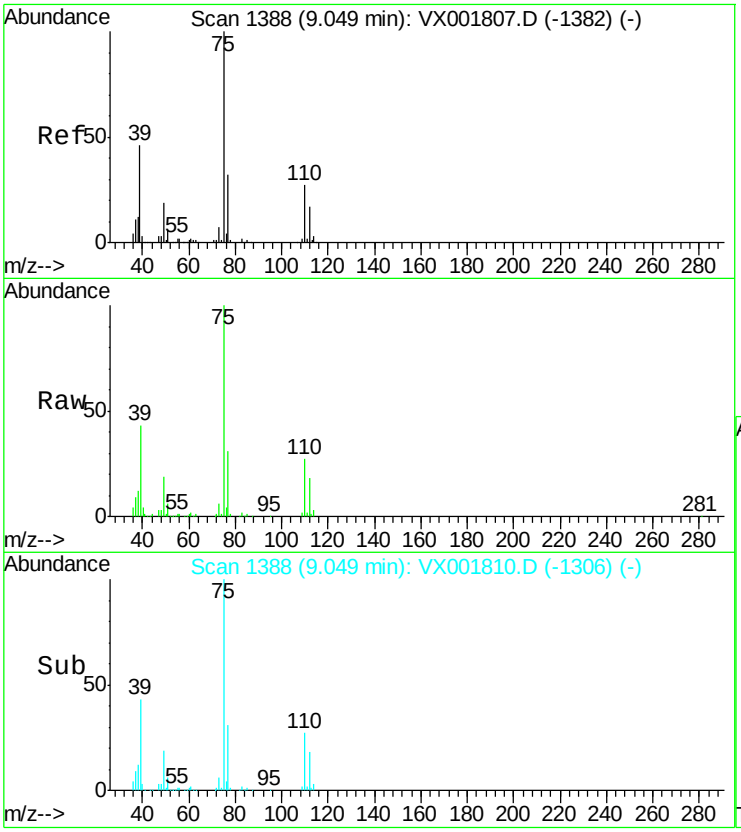


#48
t-1,3-Dichloropropene
Concen: 21.36 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. 0.01 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 75 Resp: 84749

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.6	38.4



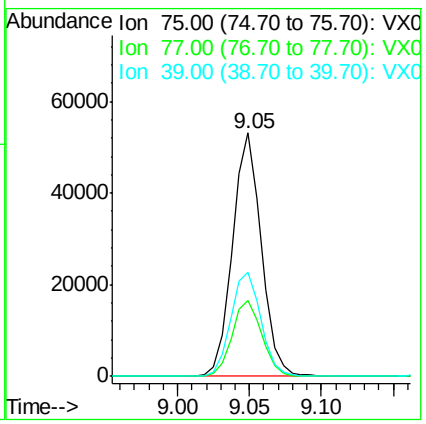


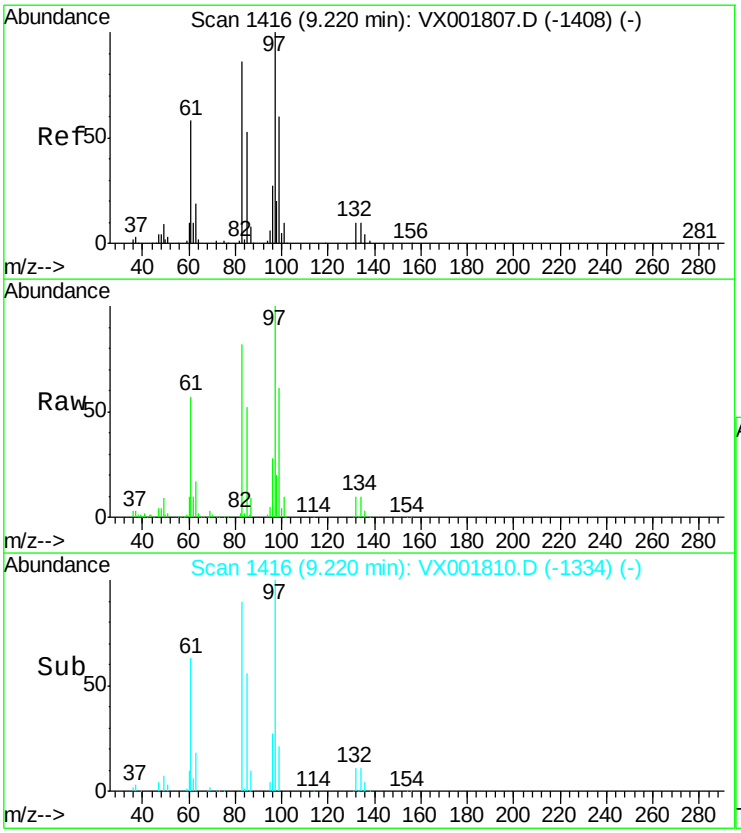
#49
cis-1,3-Dichloropropene
Concen: 21.34 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 75 Resp: 74084

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.5	38.3
39	42.7	37.0	55.4

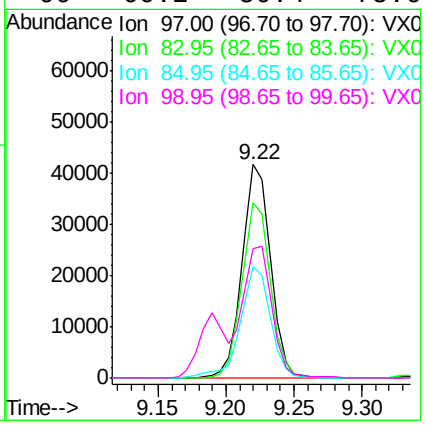


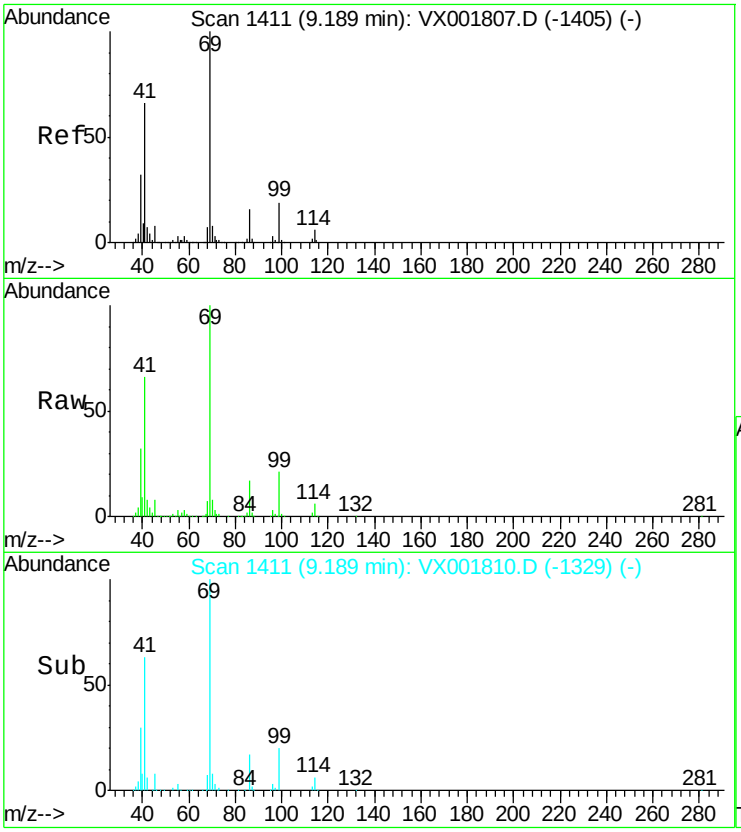


#50
1,1,2-Trichloroethane
Concen: 20.95 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 97 Resp: 61605

Ion	Ratio	Lower	Upper
97	100		
83	82.1	68.6	103.0
85	51.9	42.5	63.7
99	60.2	50.4	75.6



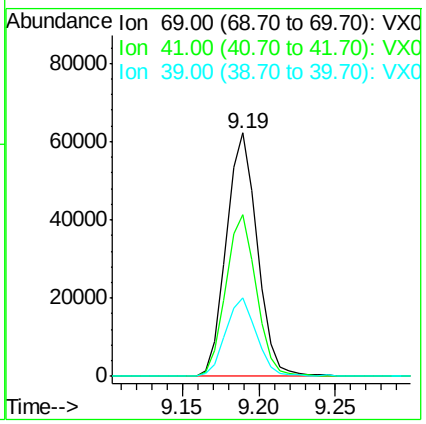


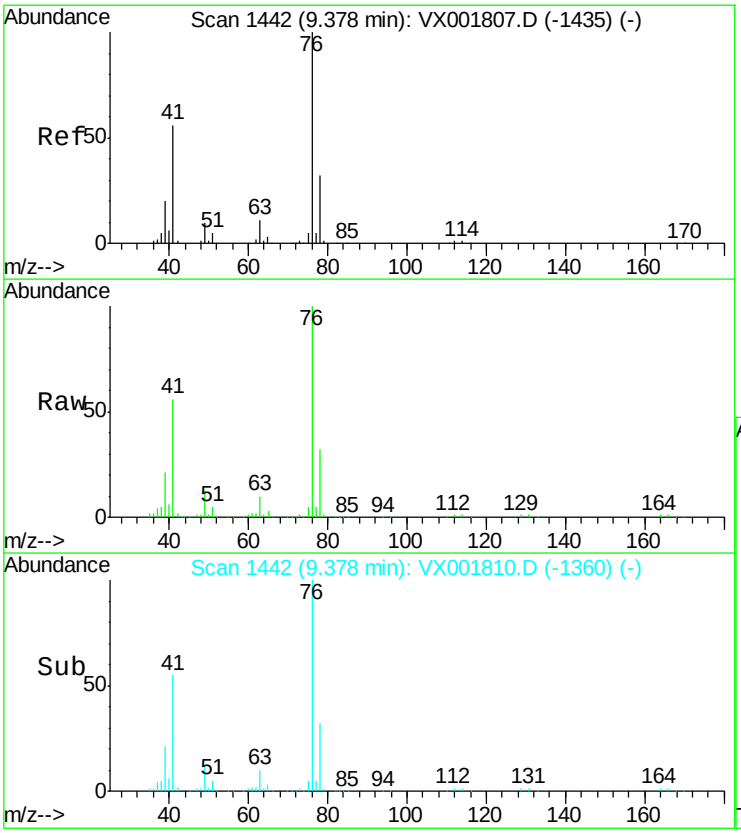
#51
Ethyl methacrylate
Concen: 21.87 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 69 Resp: 87418

Ion	Ratio	Lower	Upper
69	100		
41	66.3	32.9	98.7
39	32.1	16.1	48.2

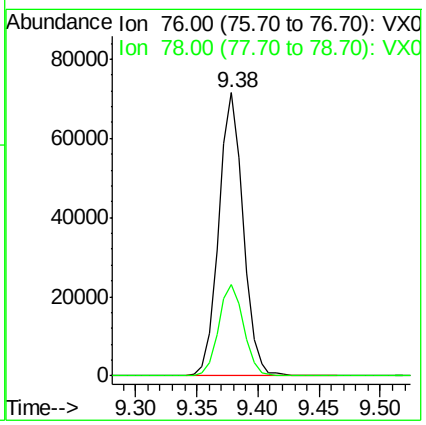


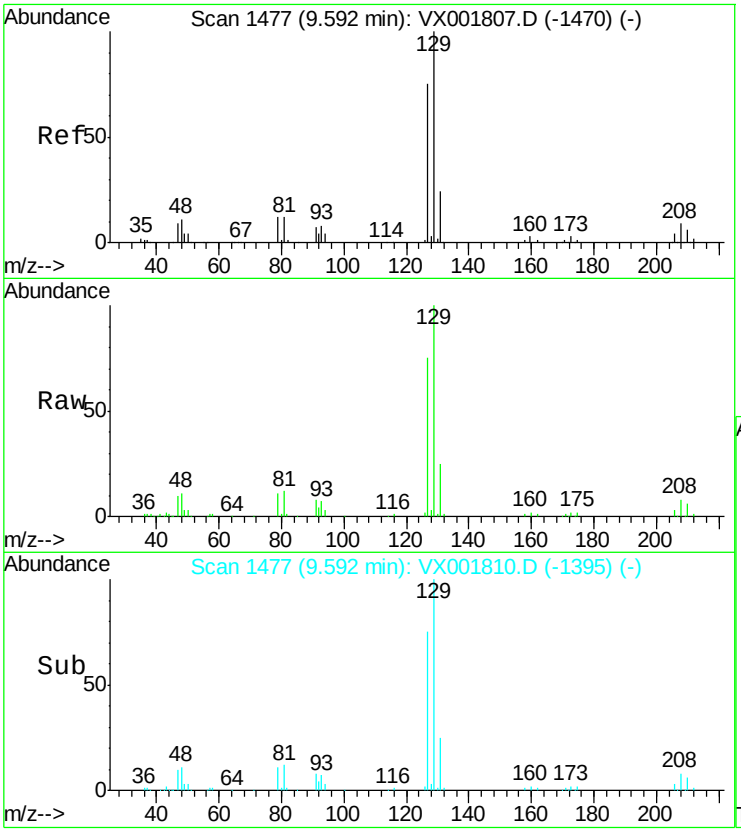


#52
1,3-Dichloropropane
Concen: 21.28 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 76 Resp: 99236

Ion	Ratio	Lower	Upper
76	100		
78	33.0	0.0	63.6



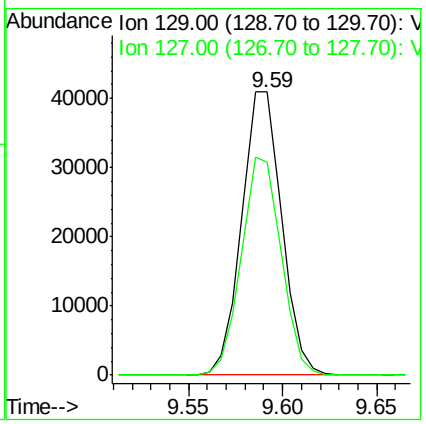


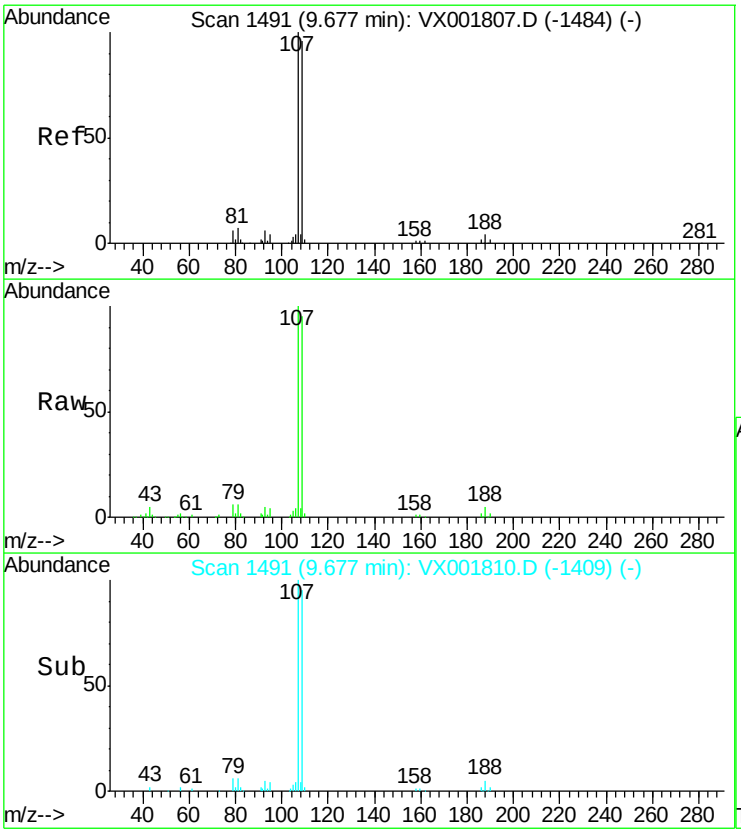
#53
Dibromochloromethane
Concen: 21.16 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion:129 Resp: 60500

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.7	116.1

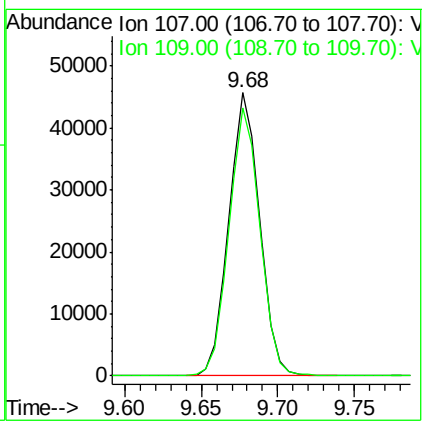


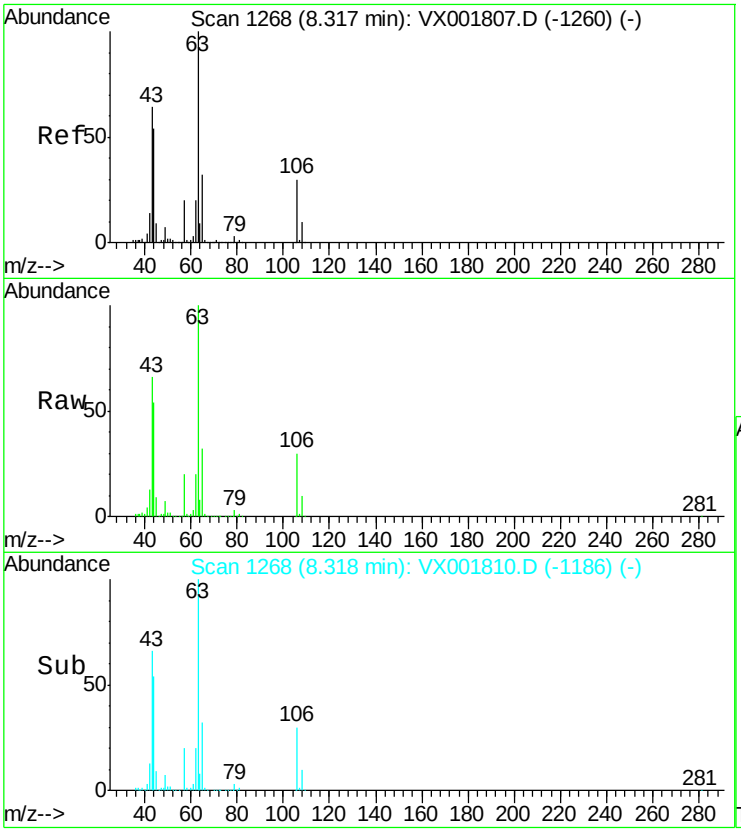


#54
1,2-Dibromoethane
Concen: 21.36 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion:107 Resp: 63677

Ion	Ratio	Lower	Upper
107	100		
109	94.6	76.3	114.5



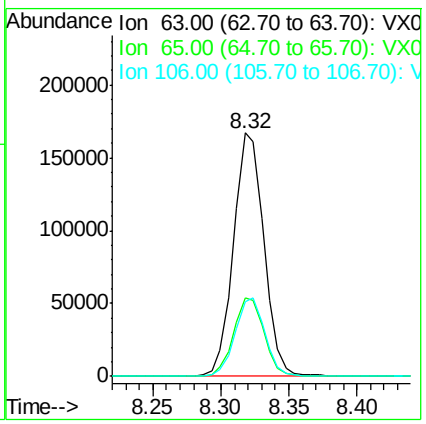


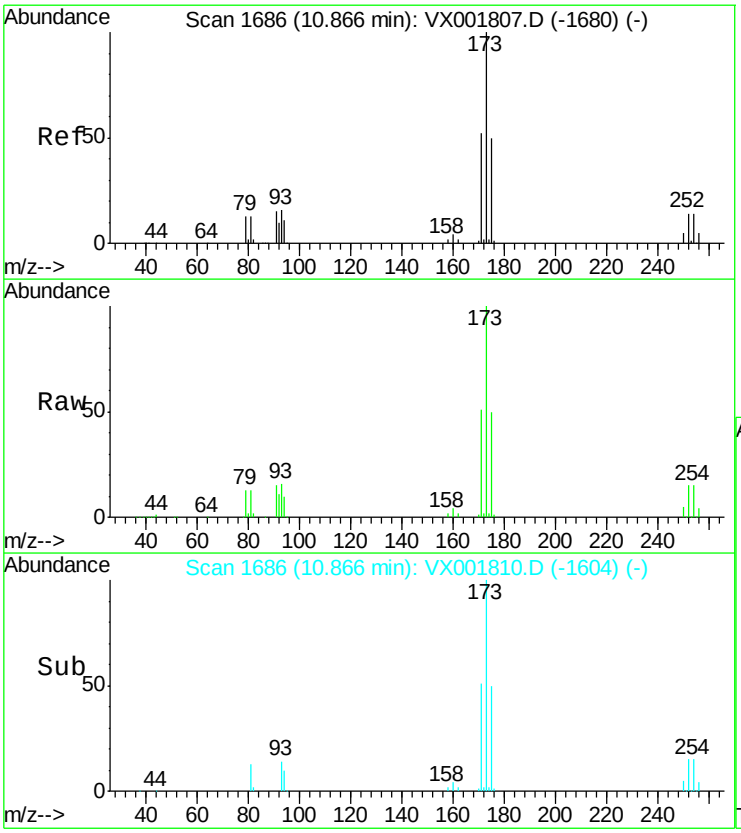
#55
2-Chloroethyl vinyl ether
Concen: 111.54 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument : MSVOA_X
ClientSampleId : ICVVX051818

Tgt Ion: 63 Resp: 260419

Ion	Ratio	Lower	Upper
63	100		
65	32.6	25.4	38.2
106	31.8	24.9	37.3

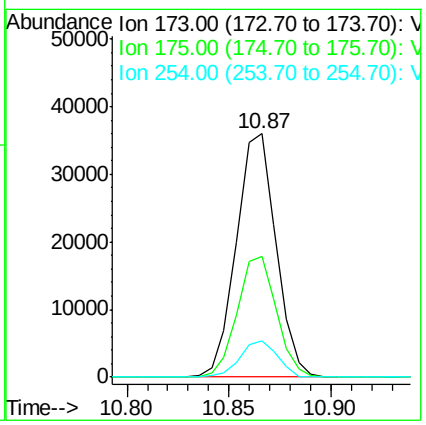


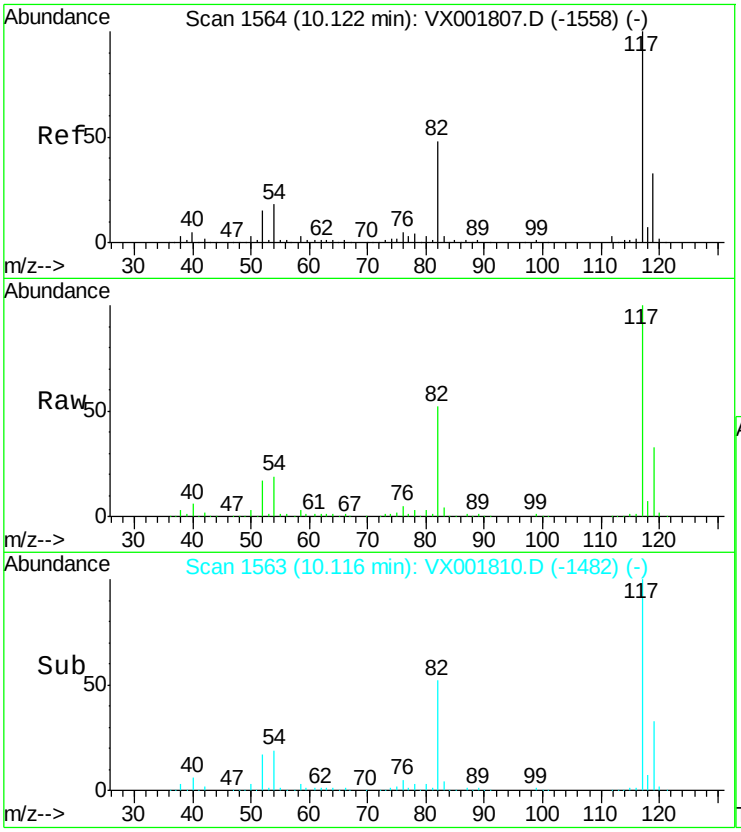


#56
Bromoform
Concen: 20.85 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion:173 Resp: 48718

Ion	Ratio	Lower	Upper
173	100		
175	48.8	38.8	58.2
254	13.9	10.7	16.1



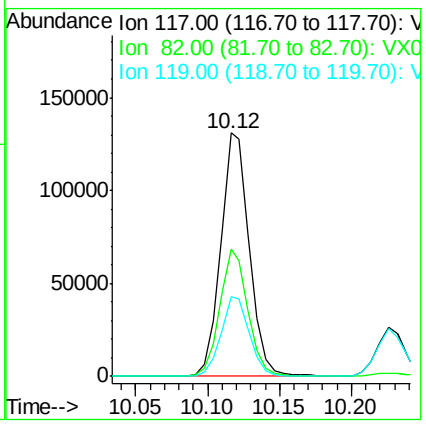


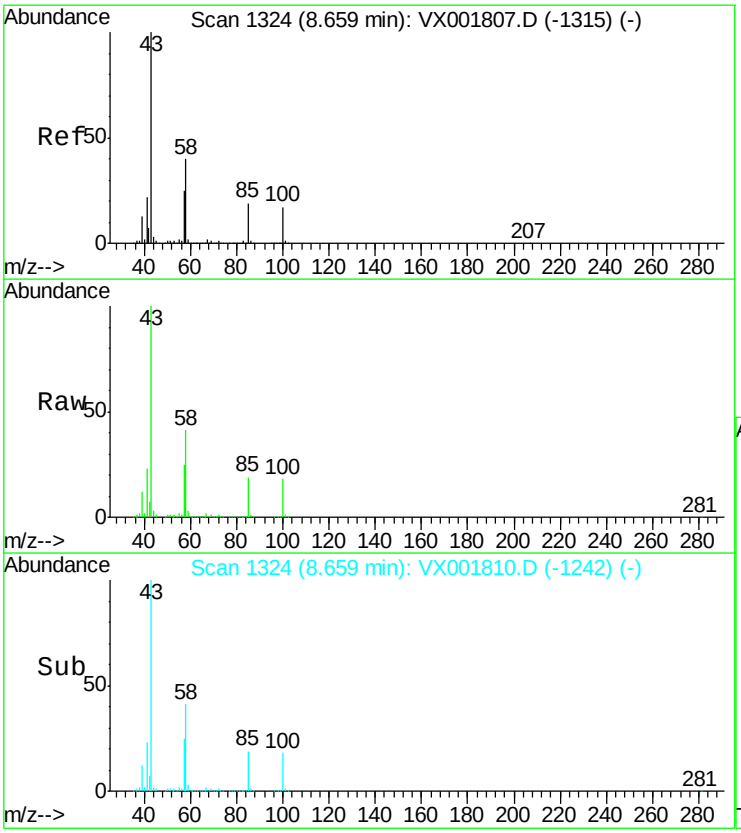
#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.01 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument : MSVOA_X
ClientSampleId : ICVVX051818

Tgt Ion:117 Resp: 182161

Ion	Ratio	Lower	Upper
117	100		
82	51.5	40.1	60.1
119	32.8	26.0	39.0

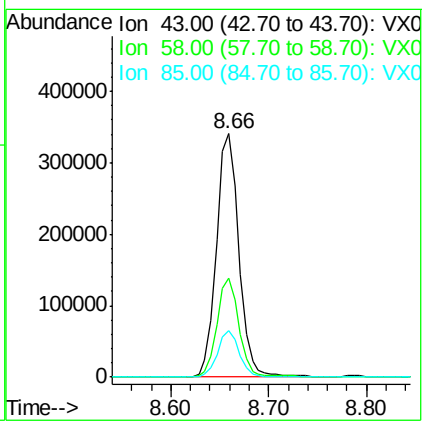


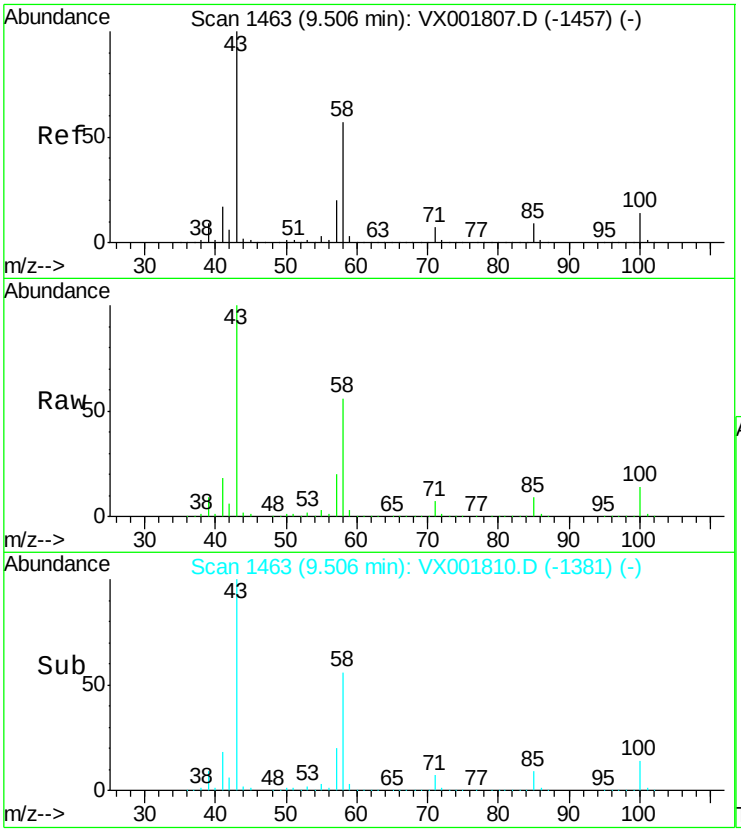


#58
4-Methyl-2-Pentanone
Concen: 119.81 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 43 Resp: 545599

Ion	Ratio	Lower	Upper
43	100		
58	39.4	31.3	46.9
85	18.3	14.5	21.7



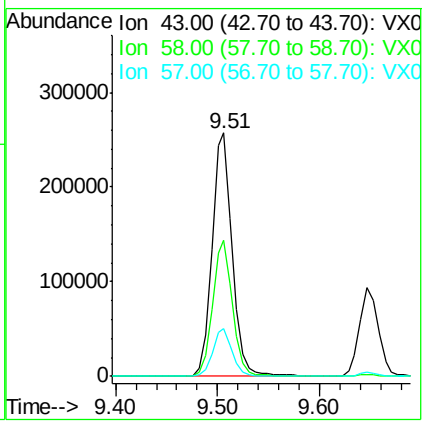


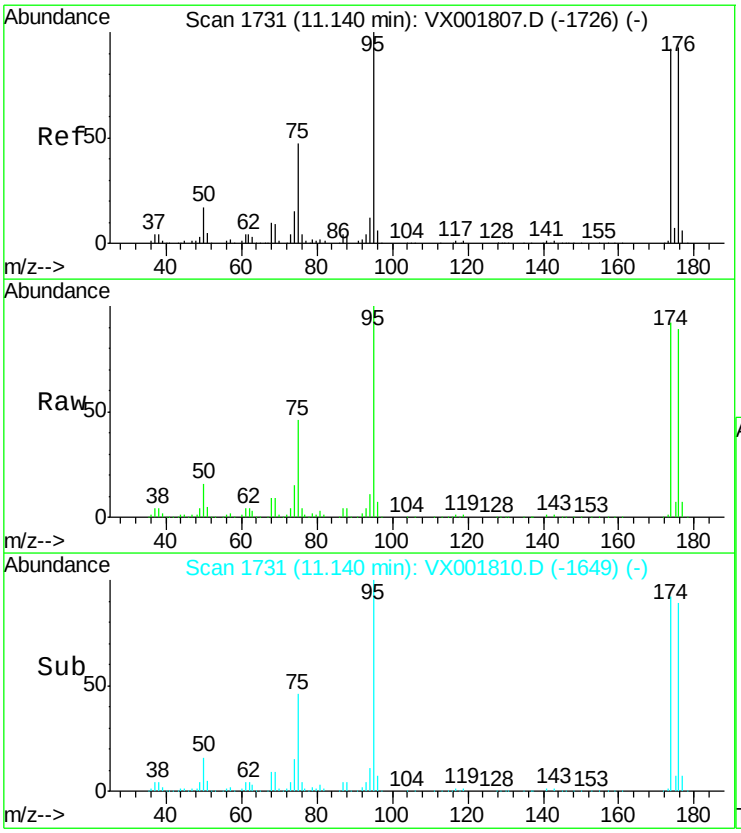
#59
2-Hexanone
Concen: 119.46 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 43 Resp: 356848

Ion	Ratio	Lower	Upper
43	100		
58	55.1	44.6	66.8
57	19.0	15.5	23.3

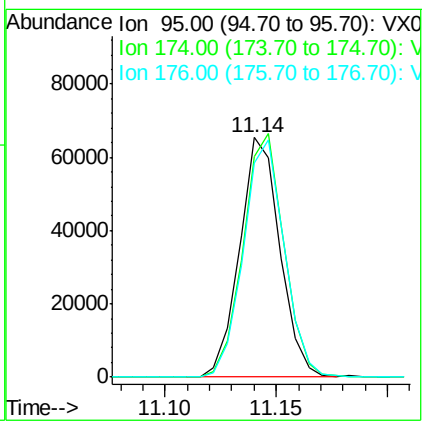


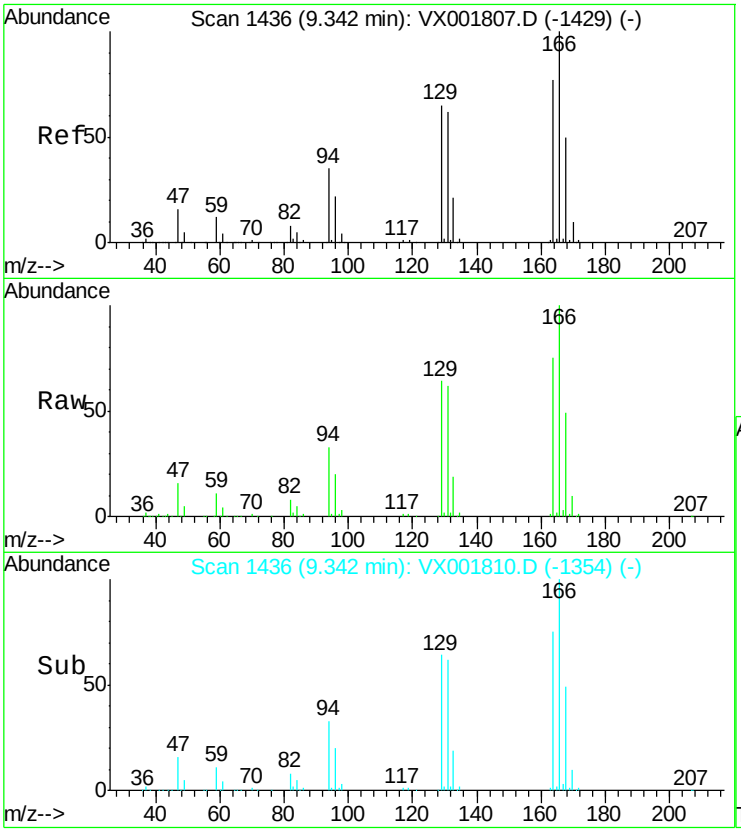


#60
4-Bromofluorobenzene
Concen: 30.54 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 95 Resp: 82698

Ion	Ratio	Lower	Upper
95	100		
174	103.0	82.0	123.0
176	100.2	80.6	120.8



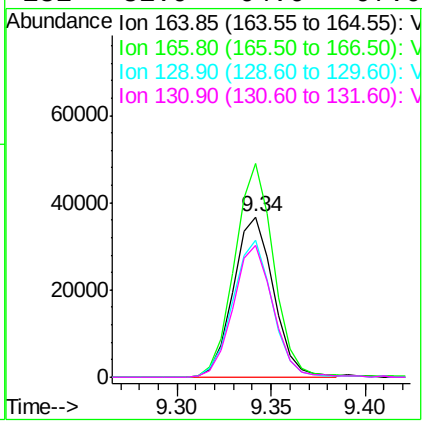


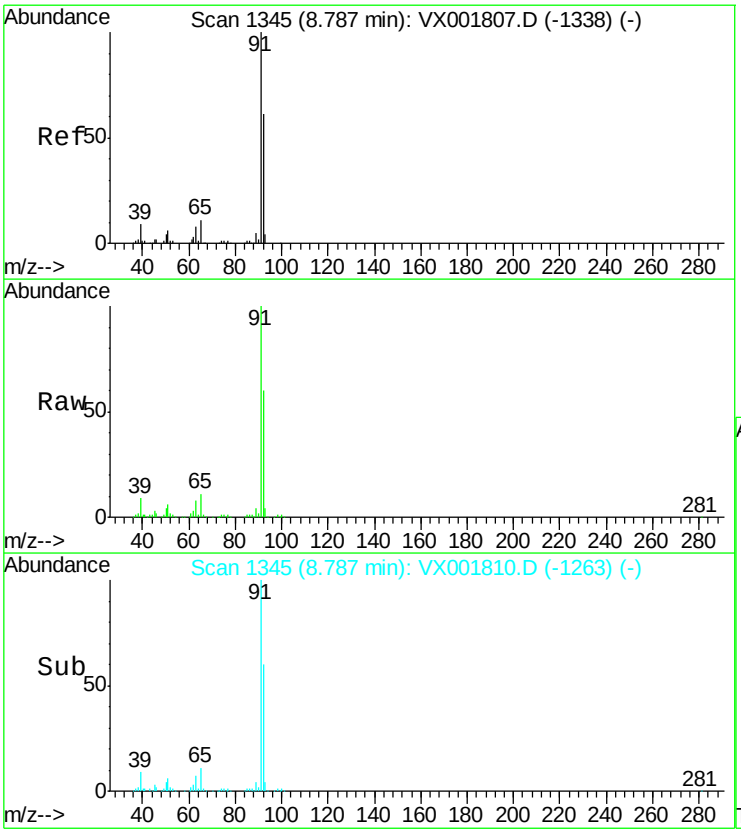
#61
Tetrachloroethene
Concen: 20.36 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion:164 Resp: 54617

Ion	Ratio	Lower	Upper
164	100		
166	133.2	104.1	156.1
129	85.5	67.8	101.8
131	81.9	64.6	97.0

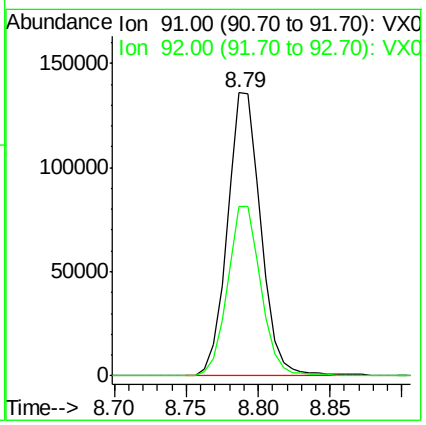


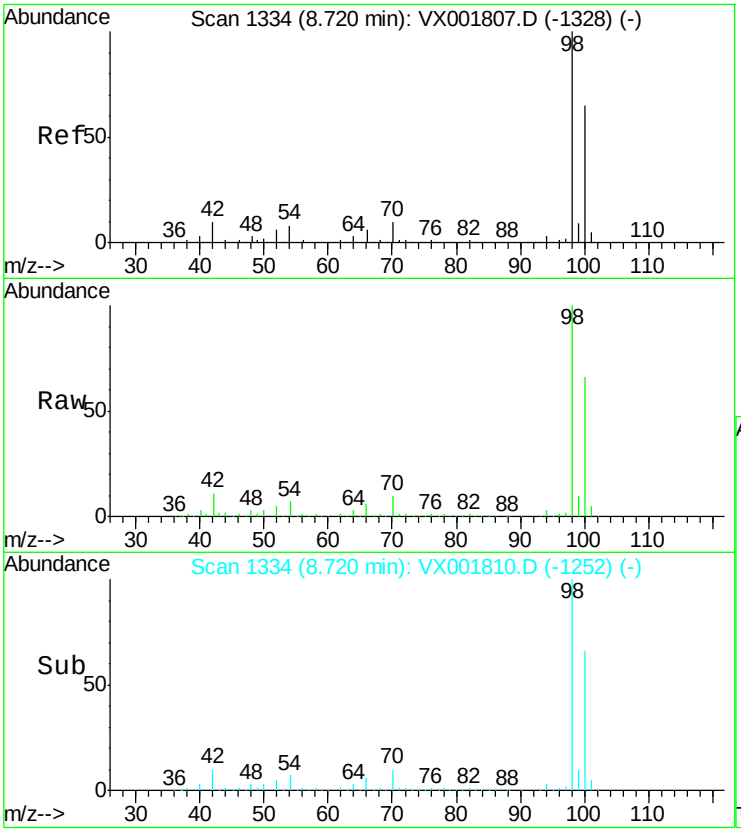


#62
Toluene
Concen: 20.96 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 91 Resp: 220446

Ion	Ratio	Lower	Upper
91	100		
92	59.8	47.8	71.6



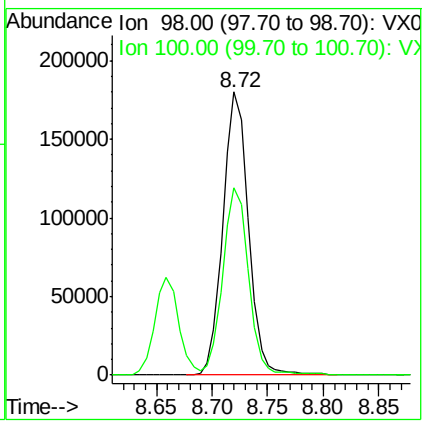


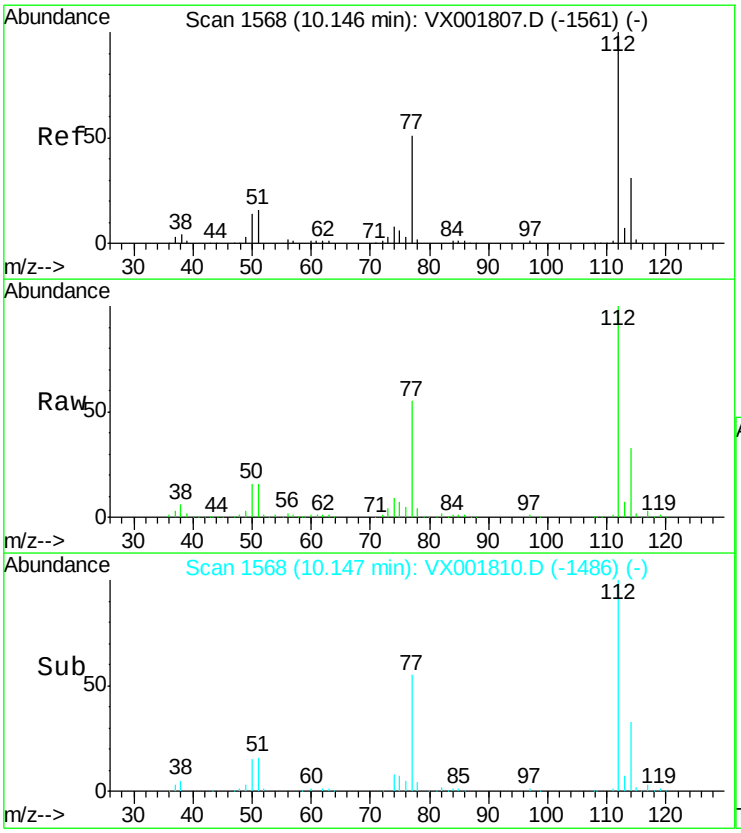
#63
Toluene-d8
Concen: 31.02 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 98 Resp: 285574

Ion	Ratio	Lower	Upper
98	100		
100	65.8	53.1	79.7

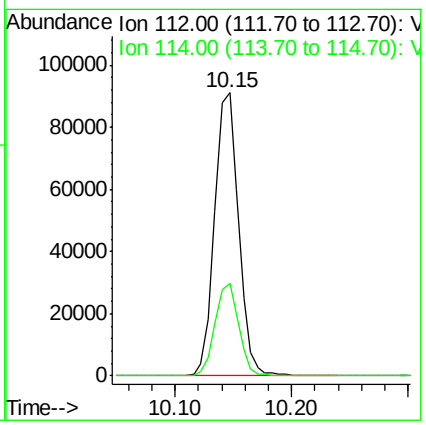


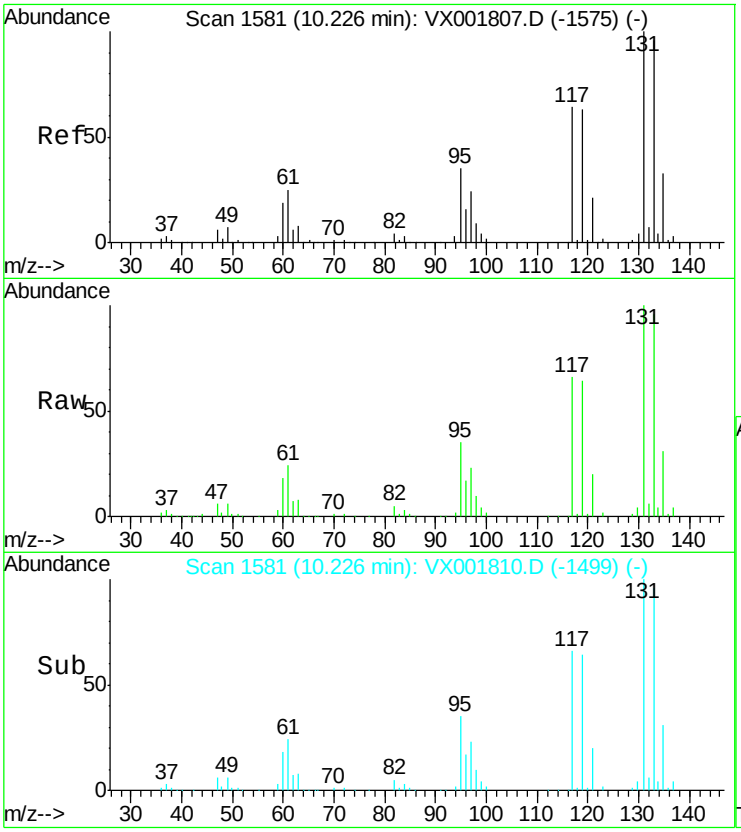


#64
Chlorobenzene
Concen: 20.95 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion:112 Resp: 129044

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.1	37.7



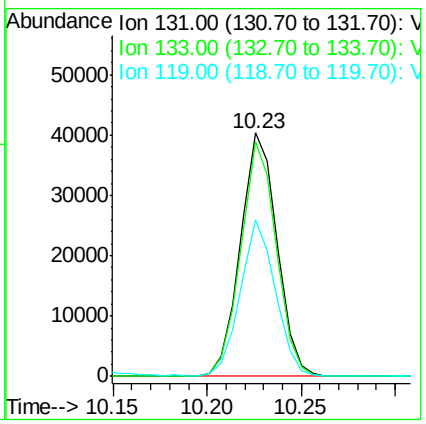


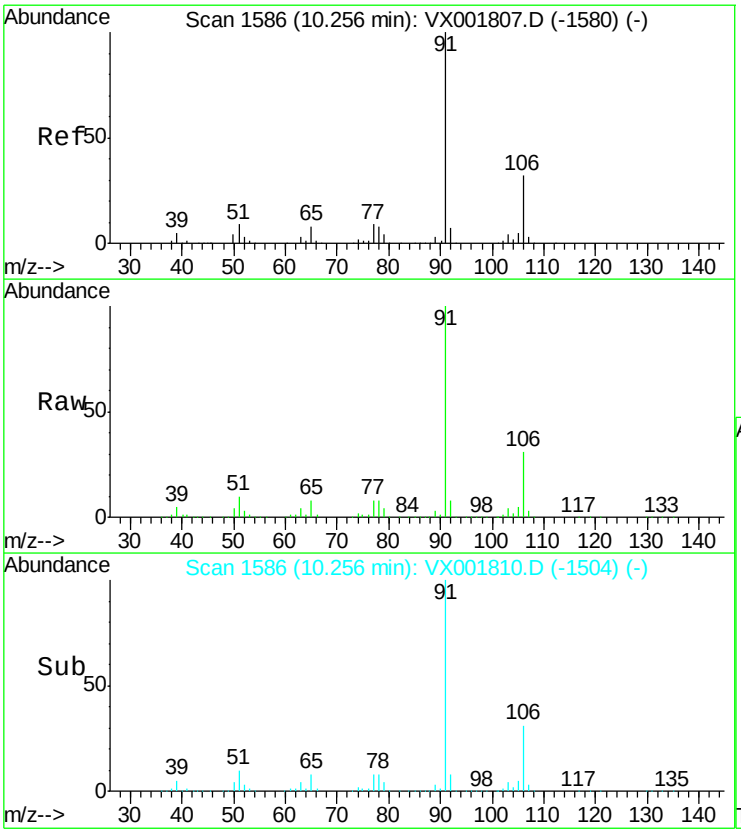
#65
1,1,1,2-Tetrachloroethane
Concen: 21.90 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion:131 Resp: 54429

Ion	Ratio	Lower	Upper
131	100		
133	93.3	0.0	192.2
119	61.9	0.0	125.4

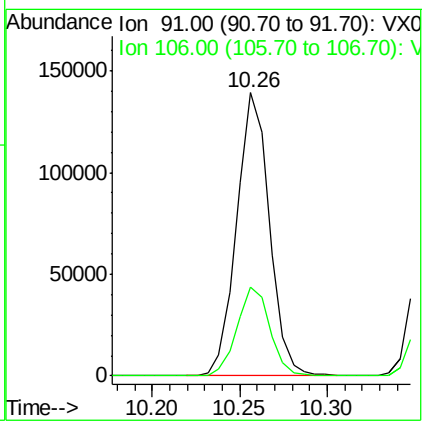


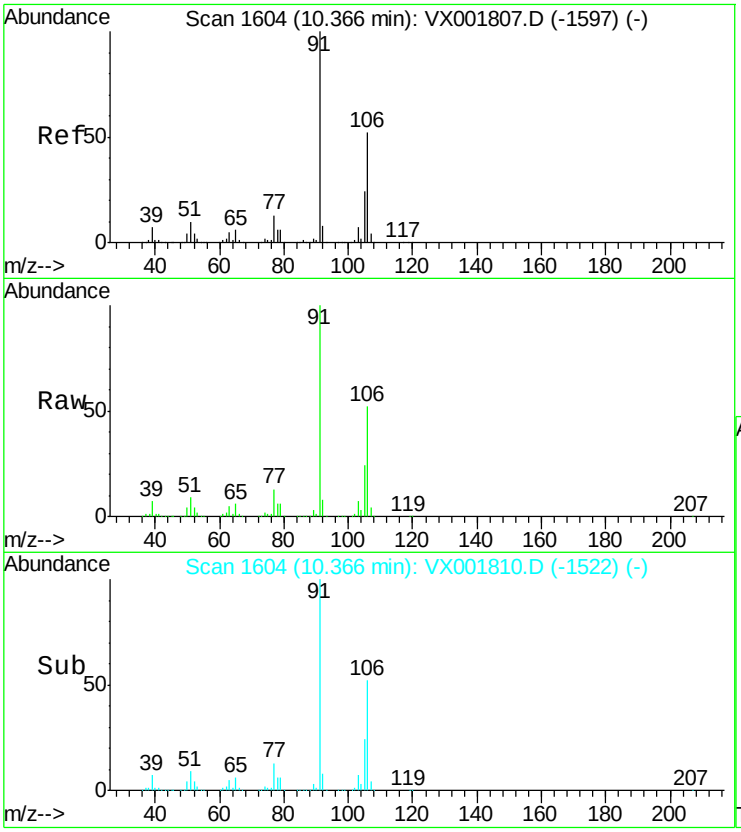


#66
Ethyl Benzene
Concen: 20.71 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 91 Resp: 181087

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.8	38.6



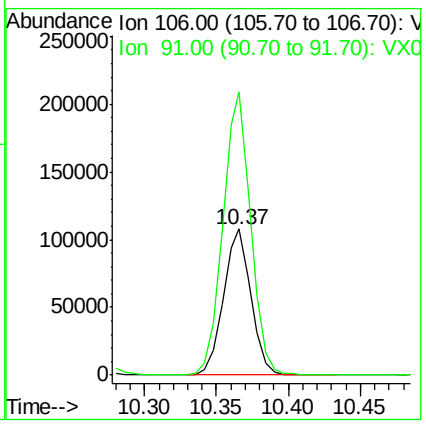


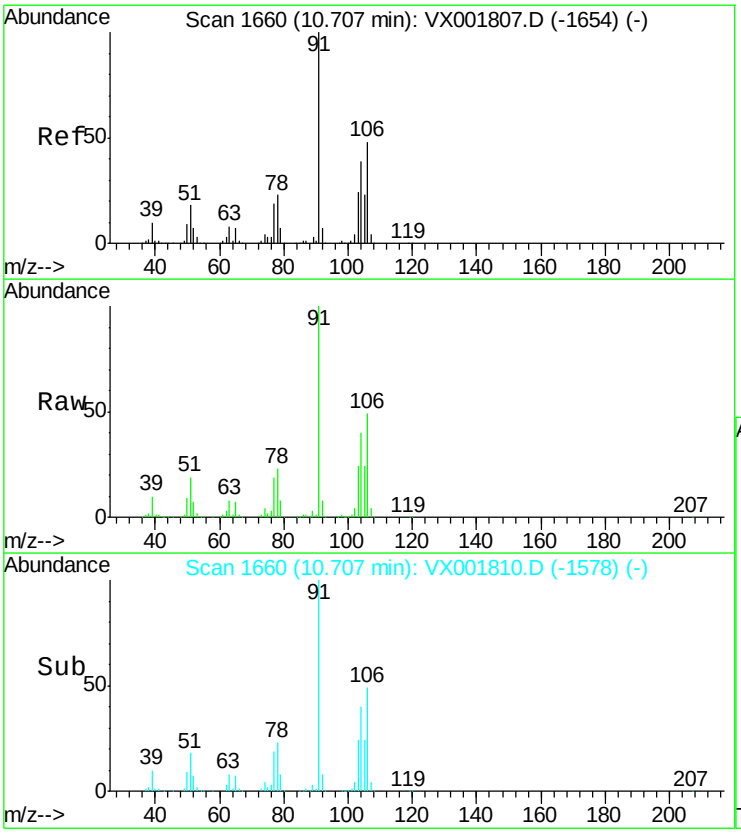
#67
m/p-Xylenes
Concen: 41.37 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion:106 Resp: 144614

Ion	Ratio	Lower	Upper
106	100		
91	195.1	154.7	232.1

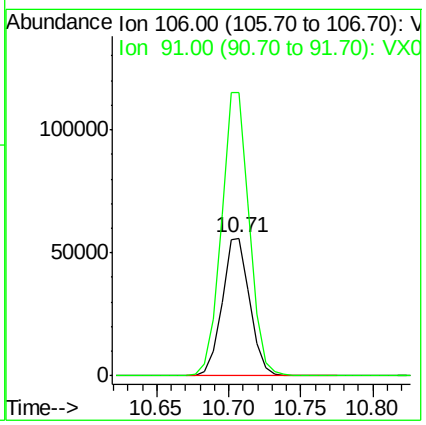


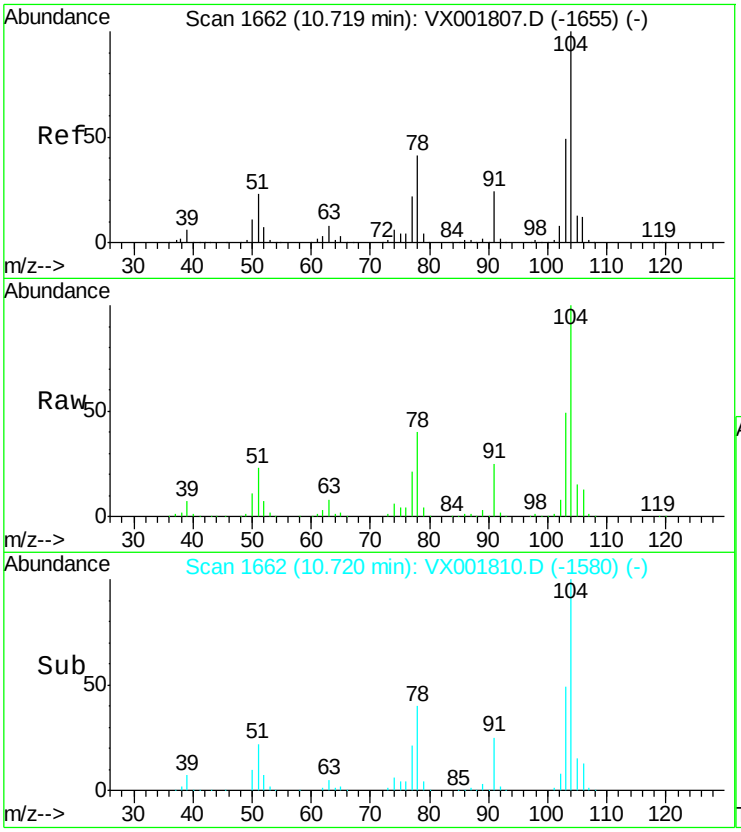


#68
o-Xylene
Concen: 21.07 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion:106 Resp: 75789

Ion	Ratio	Lower	Upper
106	100		
91	206.1	104.3	312.8



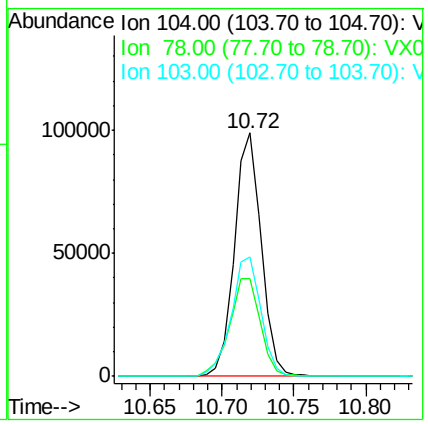


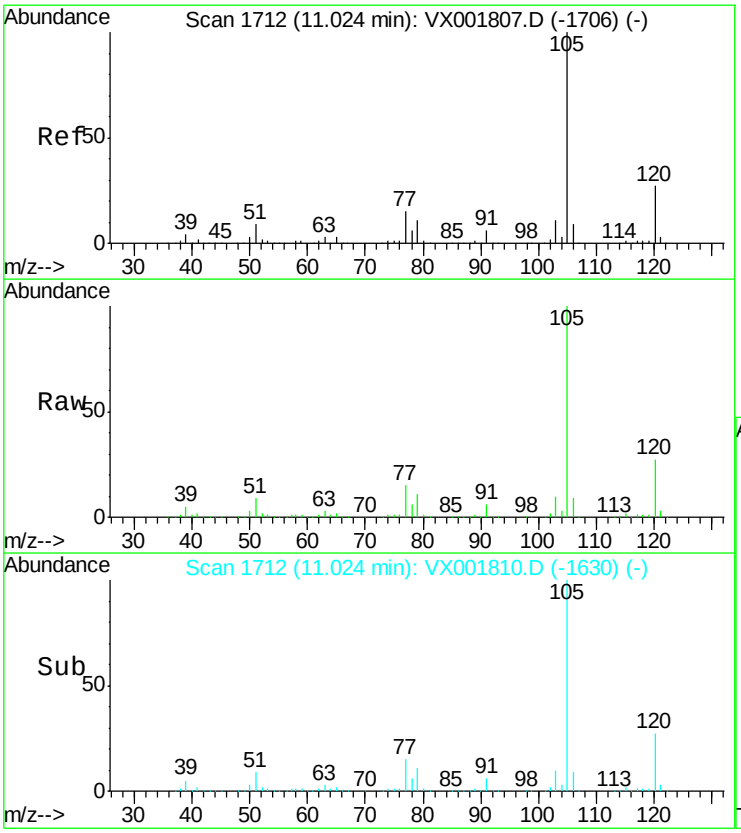
#69
Styrene
Concen: 21.49 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument : MSVOA_X
ClientSampleId : ICVVX051818

Tgt Ion:104 Resp: 128873

Ion	Ratio	Lower	Upper
104	100		
78	46.2	37.0	55.6
103	54.5	43.5	65.3

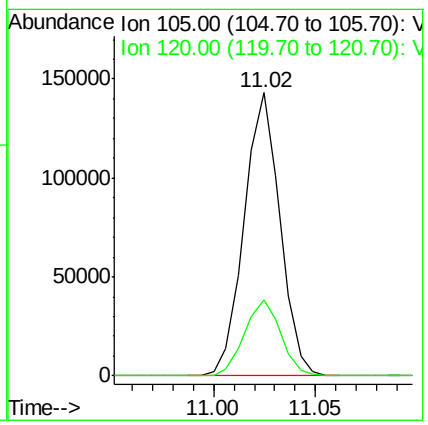


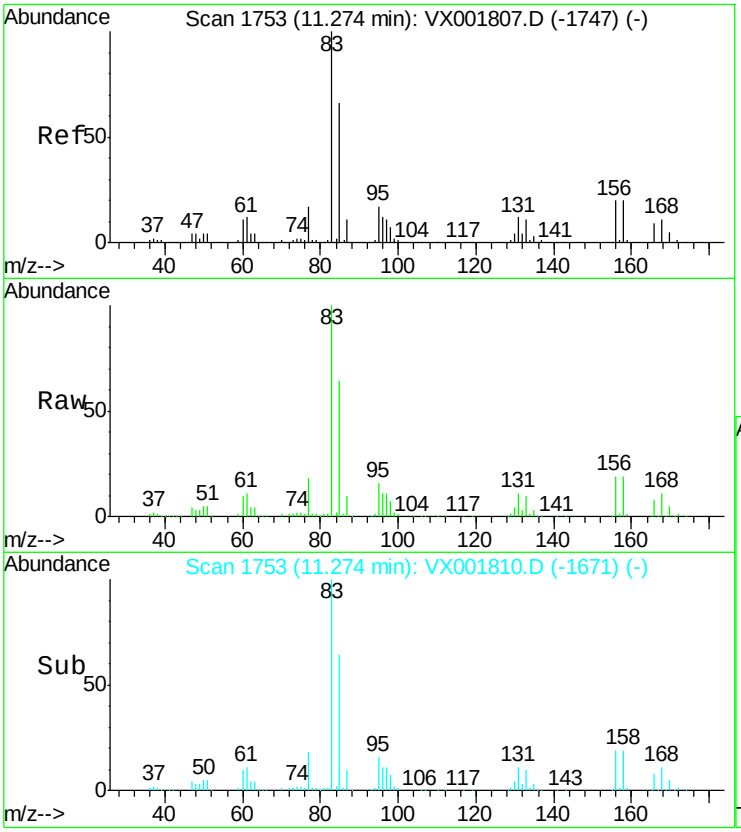


#70
Isopropylbenzene
Concen: 20.69 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion:105 Resp: 174643

Ion	Ratio	Lower	Upper
105	100		
120	27.3	19.3	35.9



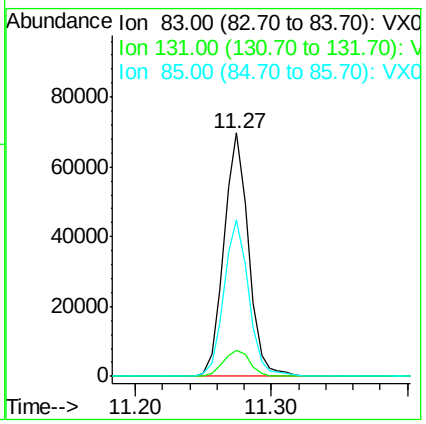


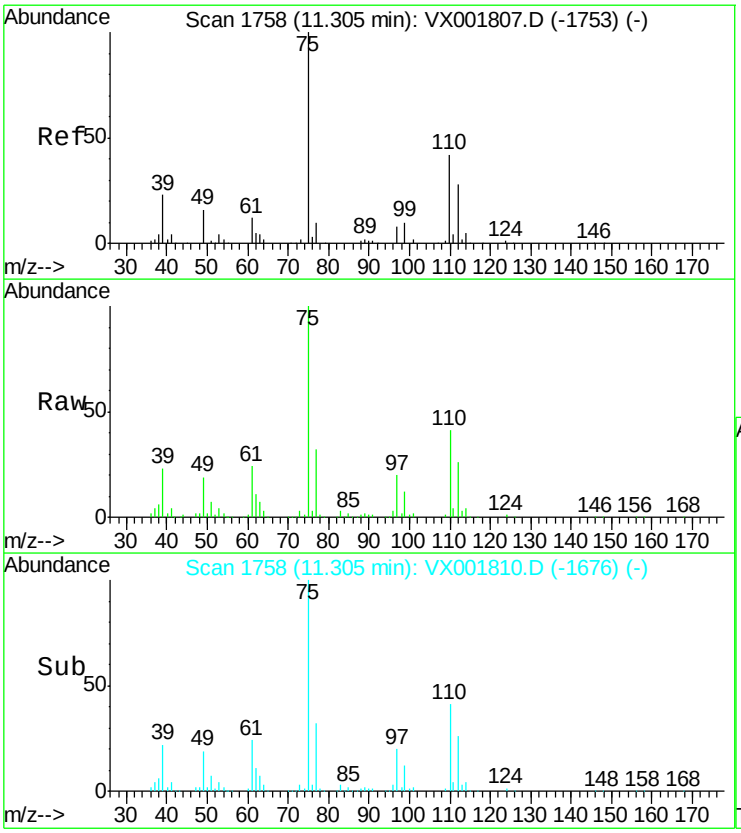
#71
1,1,2,2-Tetrachloroethane
Concen: 22.80 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 83 Resp: 87475

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.8	17.3
85	64.7	32.3	96.9

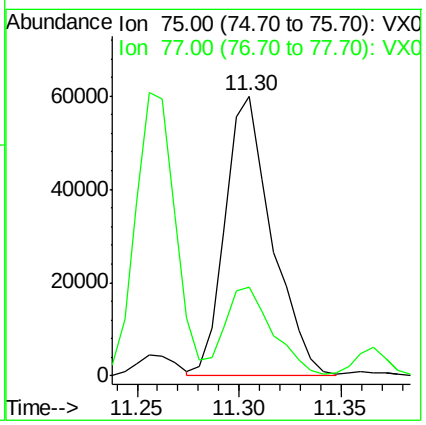


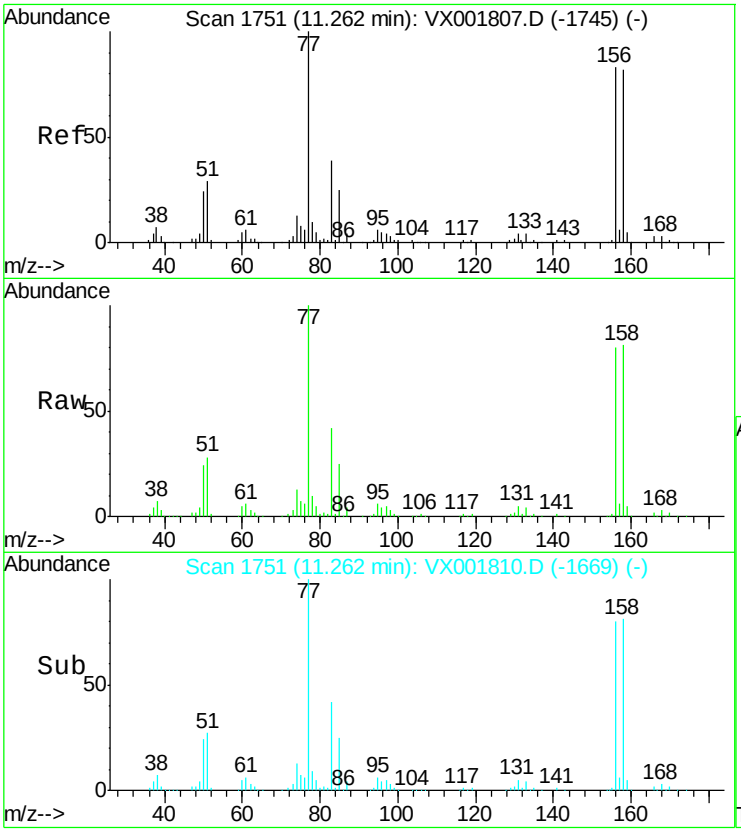


#72
1,2,3-Trichloropropane
Concen: 26.18 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 75 Resp: 95572

Ion	Ratio	Lower	Upper
75	100		
77	32.9	0.0	74.6



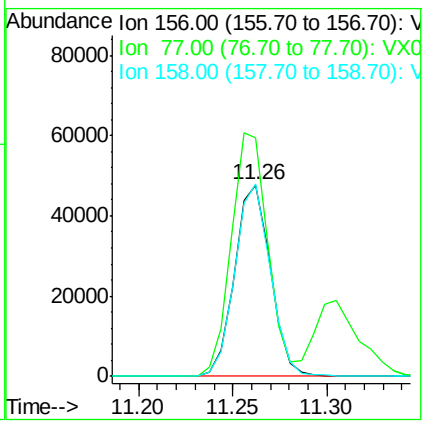


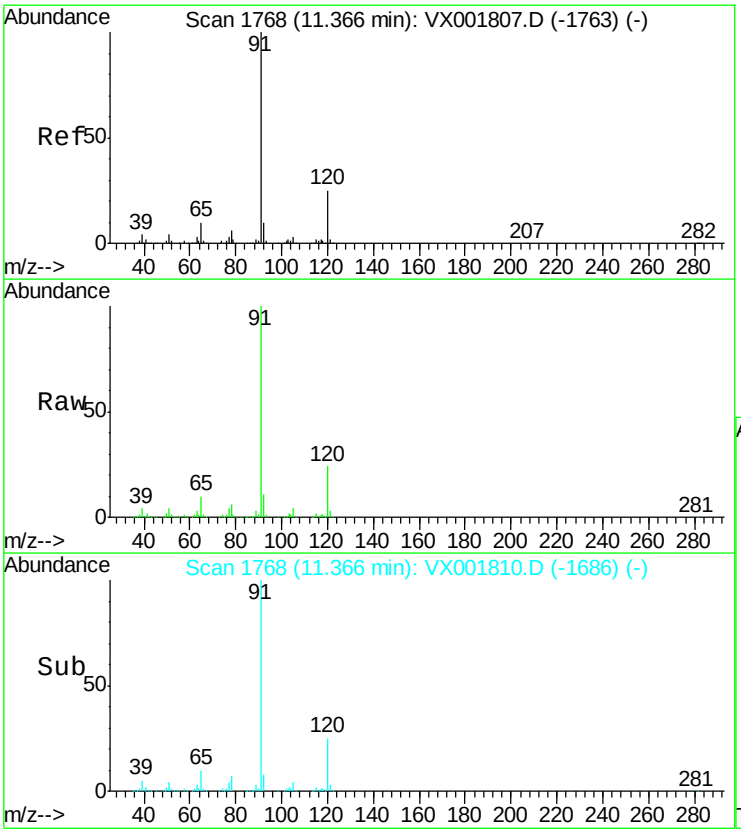
#73
Bromobenzene
Concen: 21.00 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion:156 Resp: 62847

Ion	Ratio	Lower	Upper
156	100		
77	129.4	0.0	261.8
158	99.6	0.0	198.2

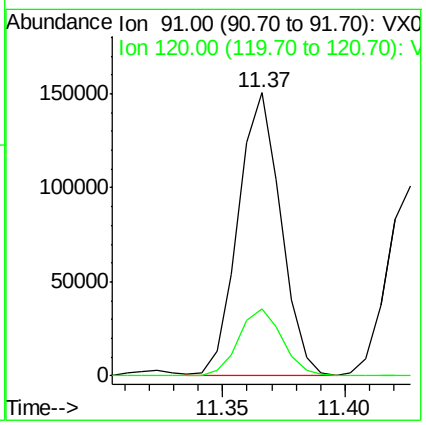


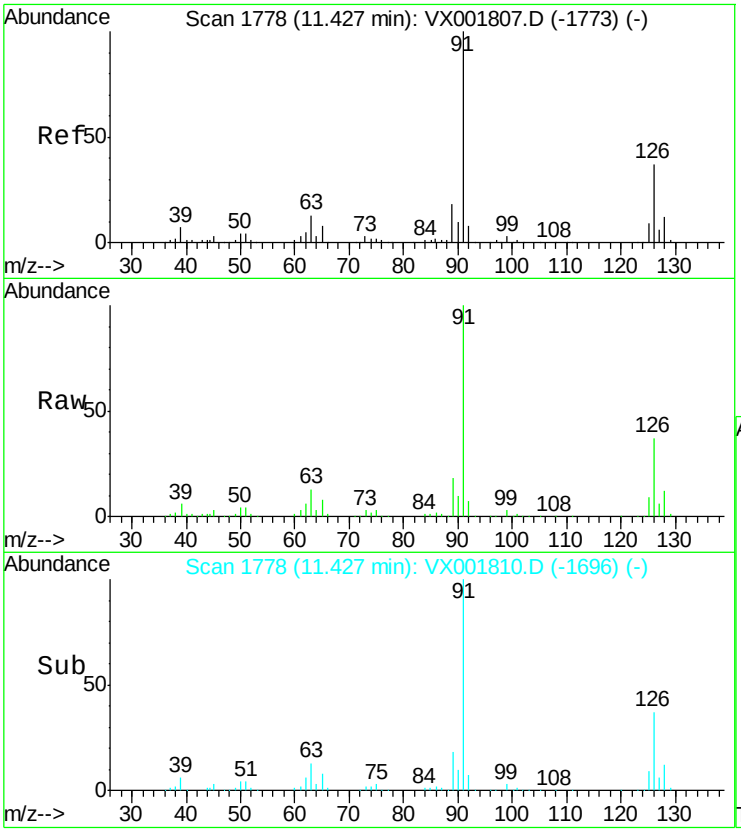


#74
n-propylbenzene
Concen: 20.82 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 91 Resp: 182912

Ion	Ratio	Lower	Upper
91	100		
120	24.0	0.0	49.2



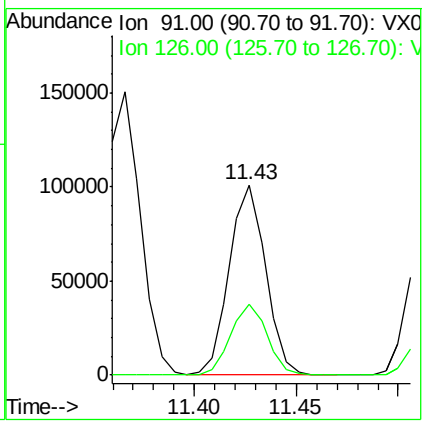


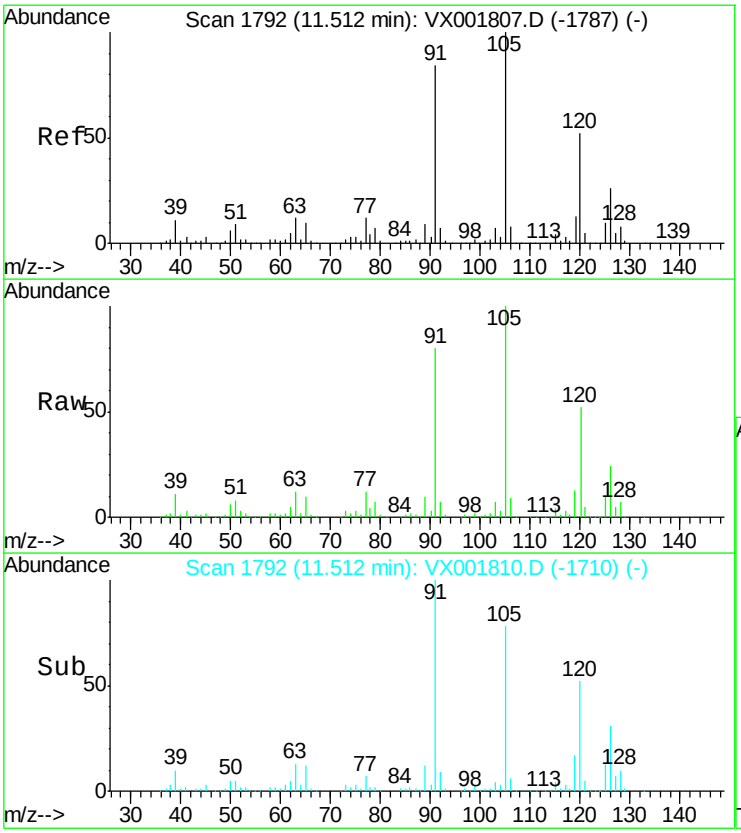
#75
2-Chlorotoluene
Concen: 20.77 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument : MSVOA_X
ClientSampleId : ICVVX051818

Tgt Ion: 91 Resp: 125694

Ion	Ratio	Lower	Upper
91	100		
126	37.0	0.0	72.0

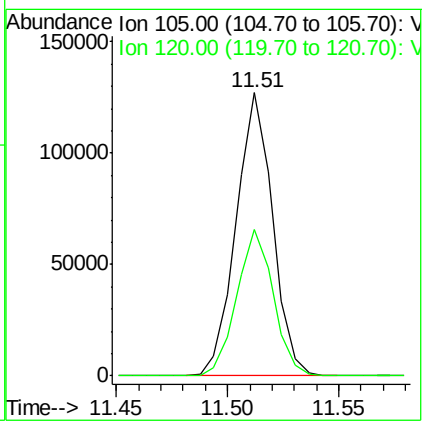


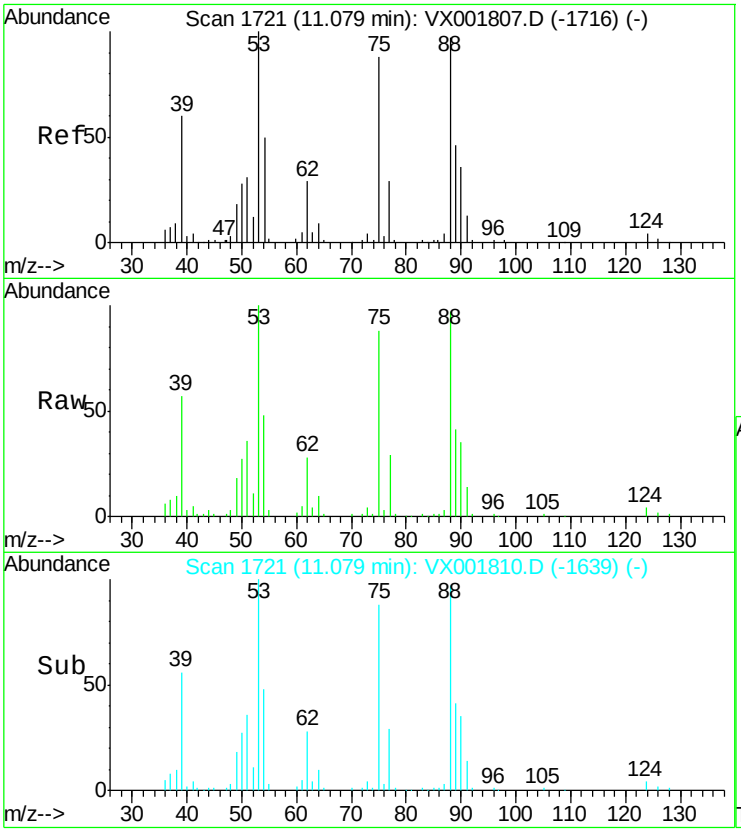


#76
1,3,5-Trimethylbenzene
Concen: 20.79 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion:105 Resp: 145945

Ion	Ratio	Lower	Upper
105	100		
120	51.6	0.0	103.0



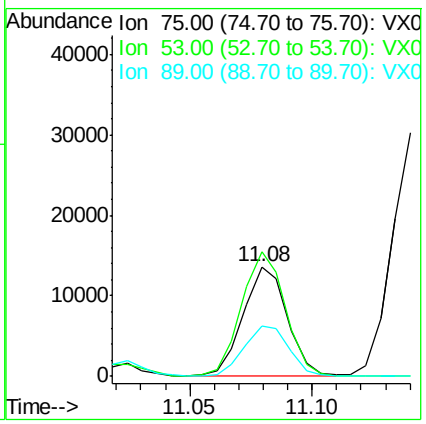


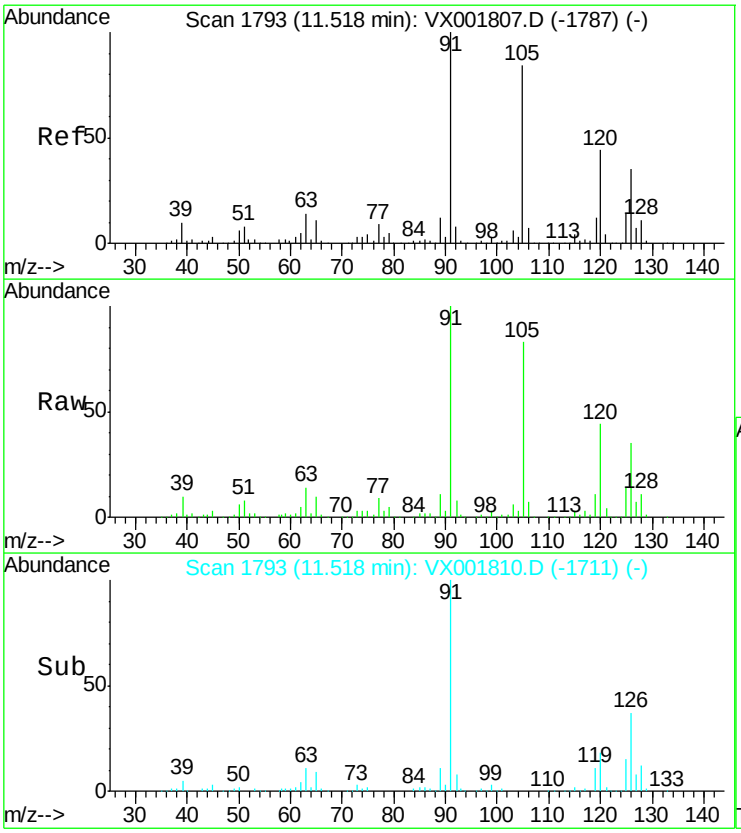
#77
t-1,4-Dichloro-2-butene
Concen: 21.97 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 75 Resp: 17113

Ion	Ratio	Lower	Upper
75	100		
53	113.5	57.0	170.8
89	46.5	26.3	78.9

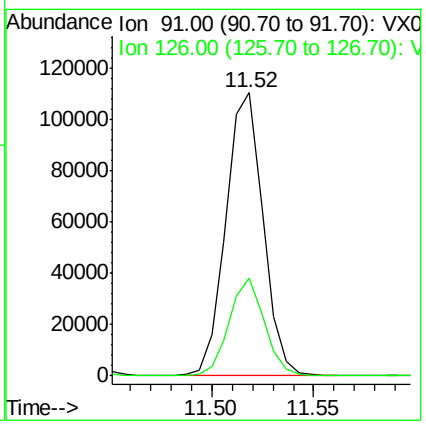


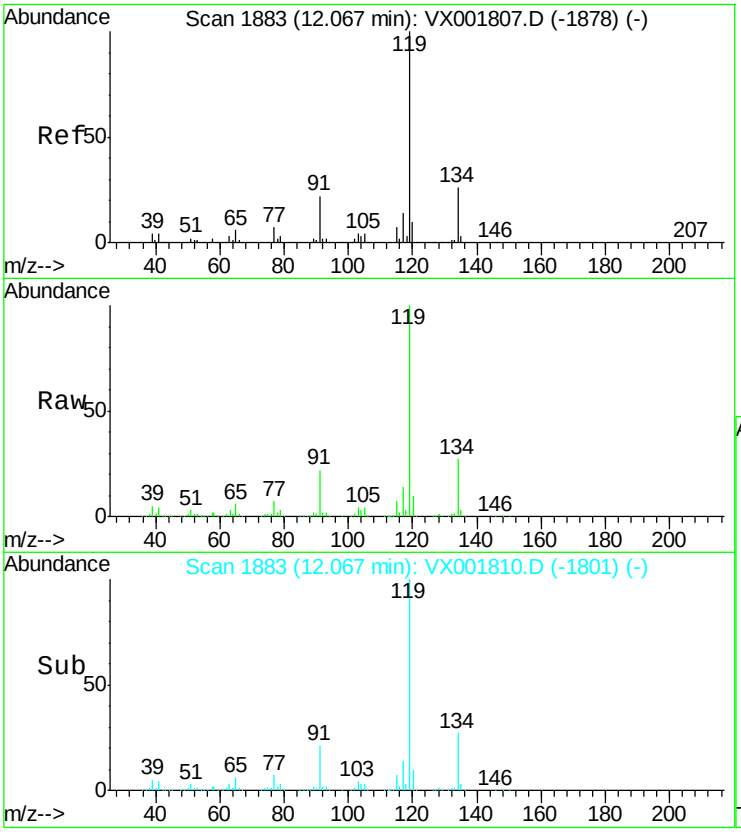


#78
4-Chlorotoluene
Concen: 20.82 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 91 Resp: 138968

Ion	Ratio	Lower	Upper
91	100		
126	32.6	0.0	64.8



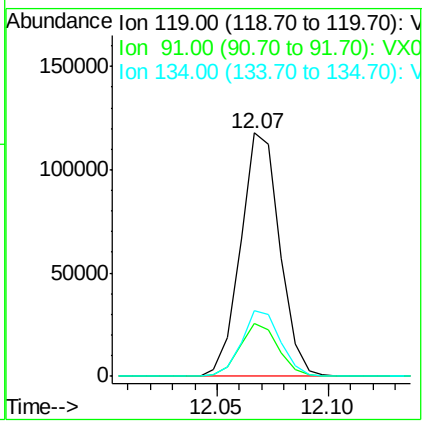


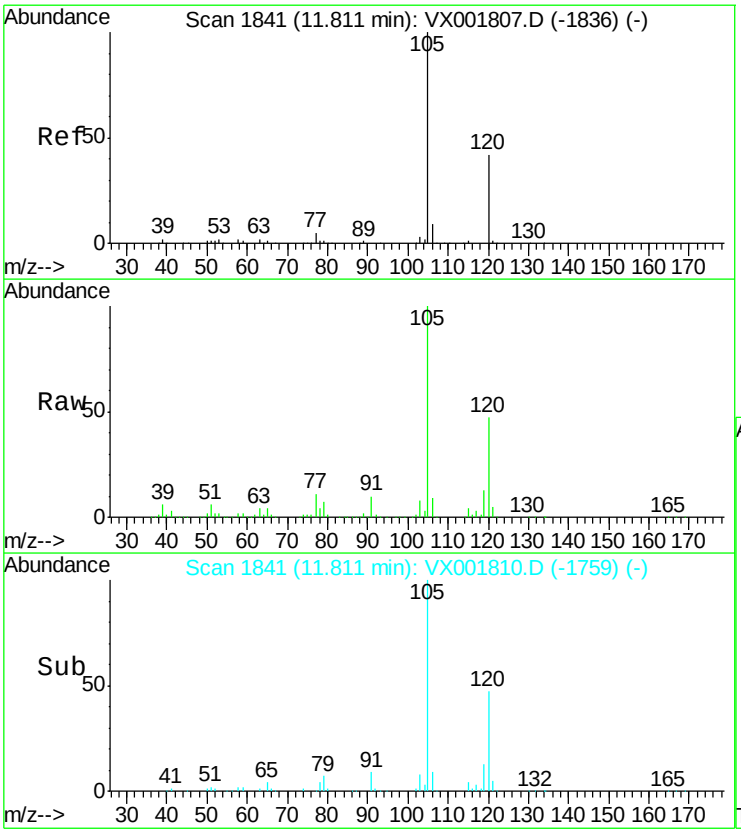
#79
tert-butylbenzene
Concen: 20.81 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument : MSVOA_X
ClientSampleId : ICVVX051818

Tgt Ion:119 Resp: 144164

Ion	Ratio	Lower	Upper
119	100		
91	21.5	0.0	43.2
134	26.9	0.0	54.6

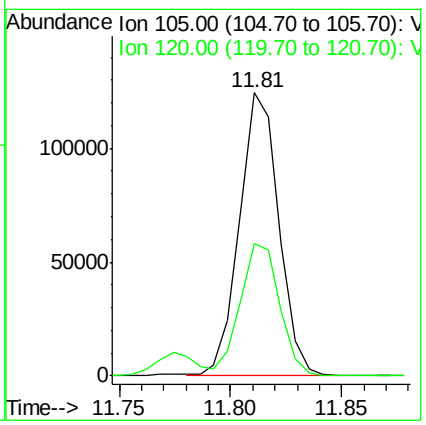


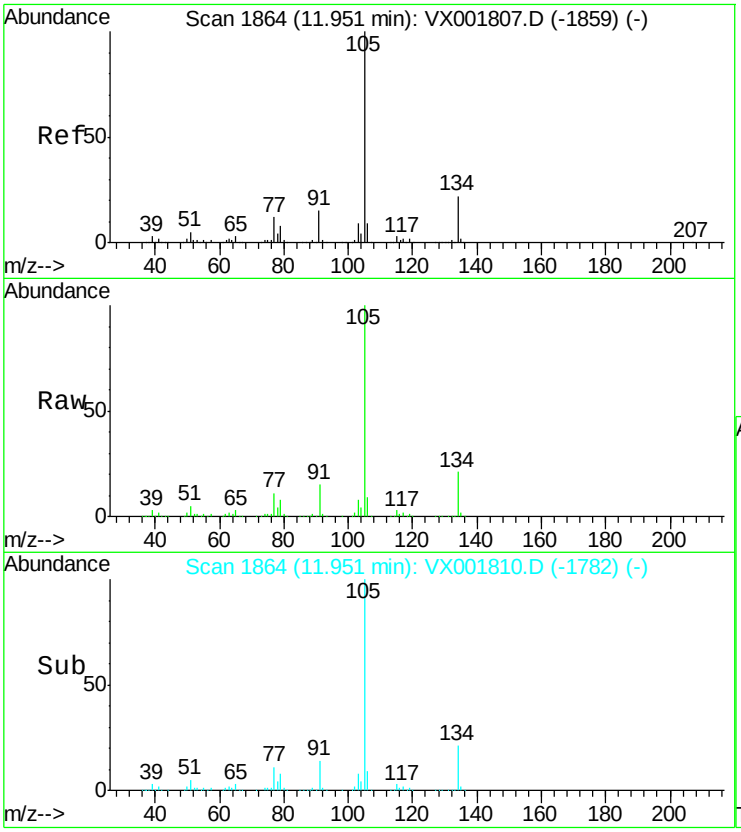


#80
1,2,4-Trimethylbenzene
Concen: 21.23 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion:105 Resp: 153937

Ion	Ratio	Lower	Upper
105	100		
120	46.9	0.0	94.6



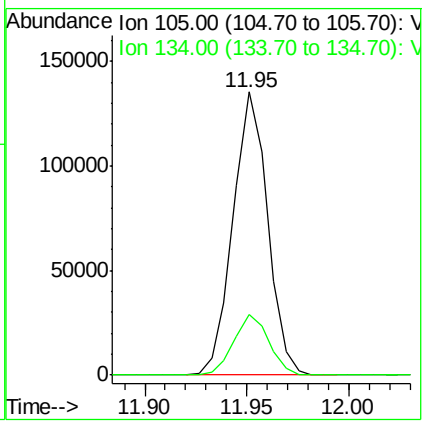


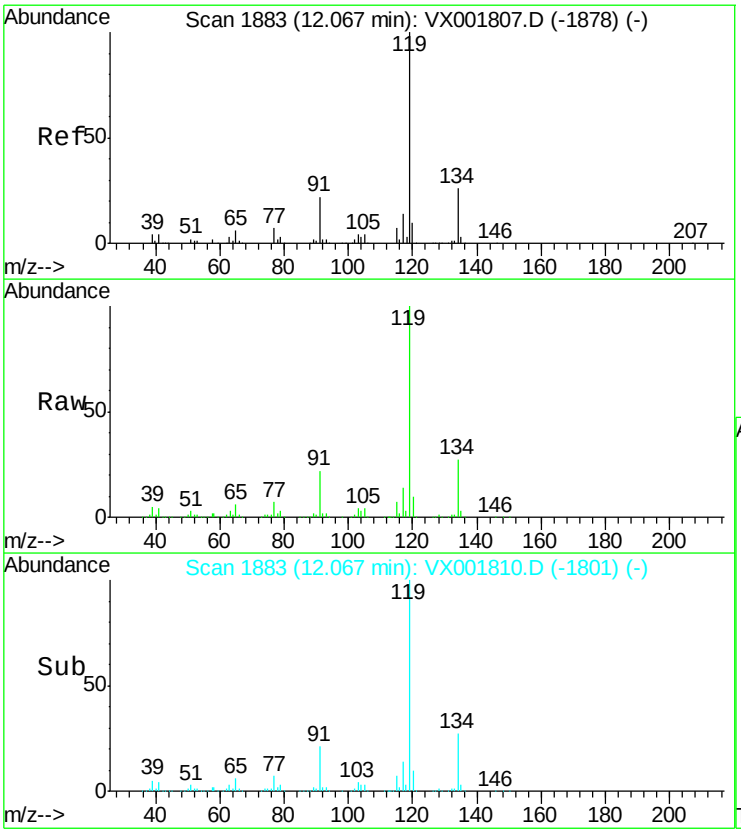
#81
sec-Butylbenzene
Concen: 20.92 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion:105 Resp: 159035

Ion	Ratio	Lower	Upper
105	100		
134	21.8	0.0	44.0

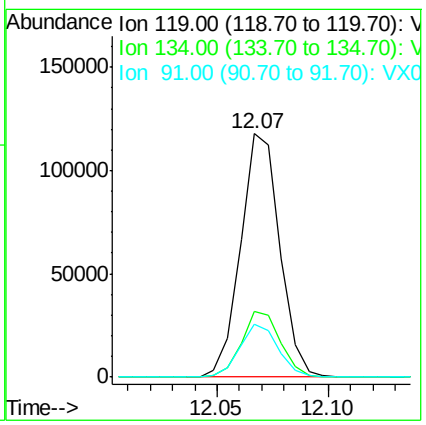


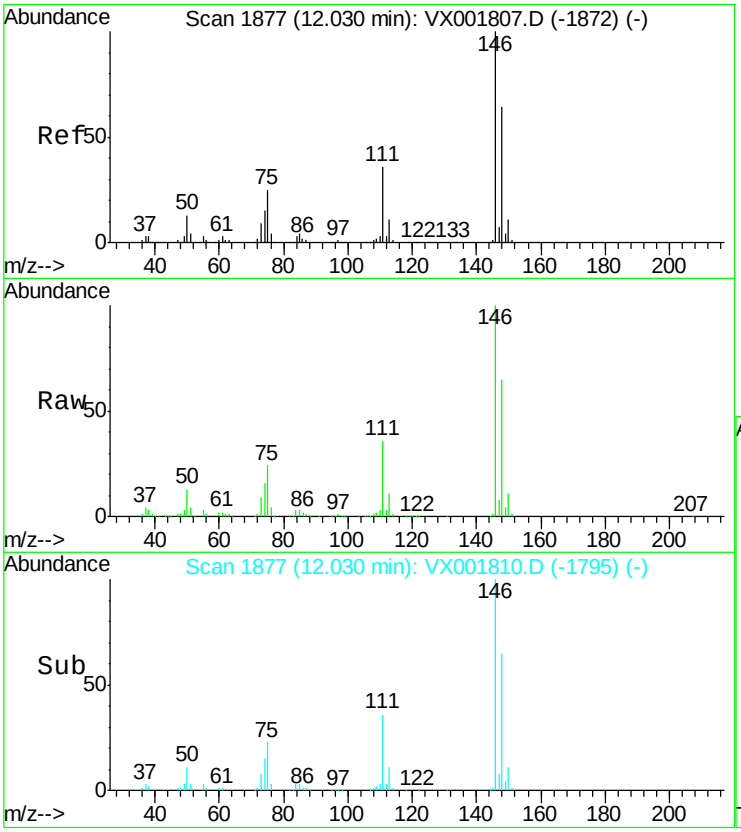


#82
p-Isopropyltoluene
Concen: 20.81 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion:119 Resp: 144164

Ion	Ratio	Lower	Upper
119	100		
134	26.9	0.0	54.6
91	21.5	0.0	43.2



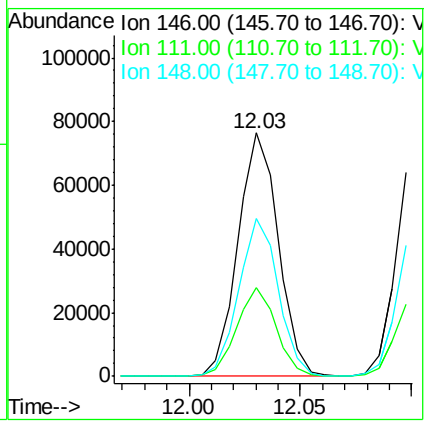


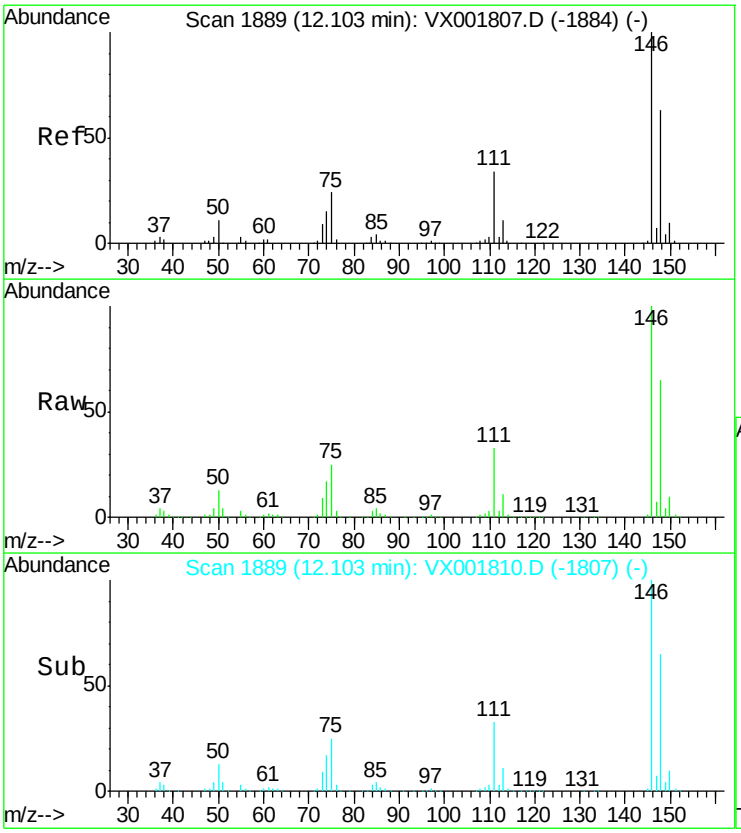
#83
1,3-Dichlorobenzene
Concen: 20.69 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion:146 Resp: 96499

Ion	Ratio	Lower	Upper
146	100		
111	35.7	18.0	54.0
148	63.9	31.9	95.9

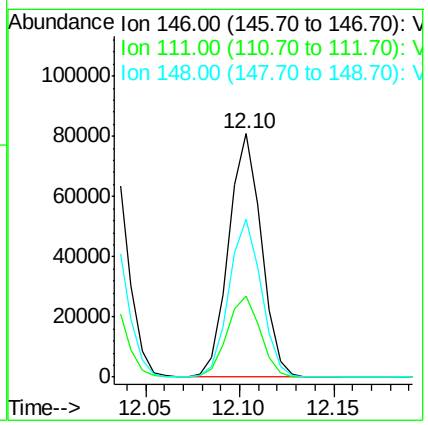


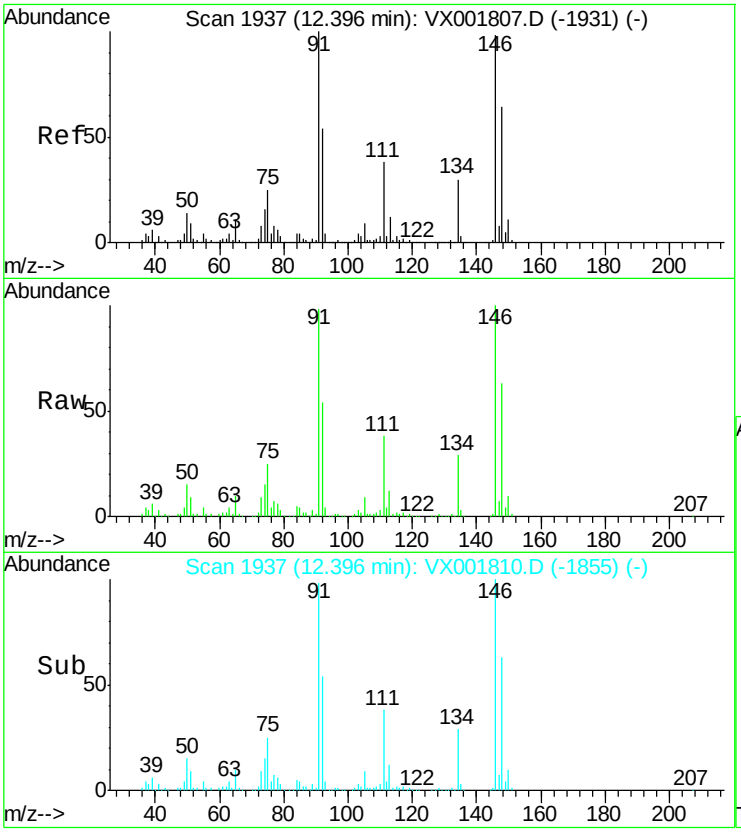


#84
1,4-Dichlorobenzene
Concen: 21.03 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion:146 Resp: 97396

Ion	Ratio	Lower	Upper
146	100		
111	33.9	17.1	51.2
148	64.2	31.8	95.3



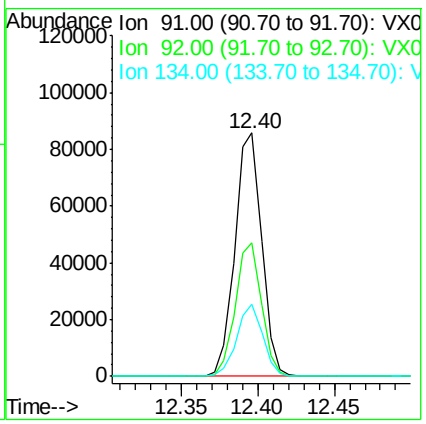


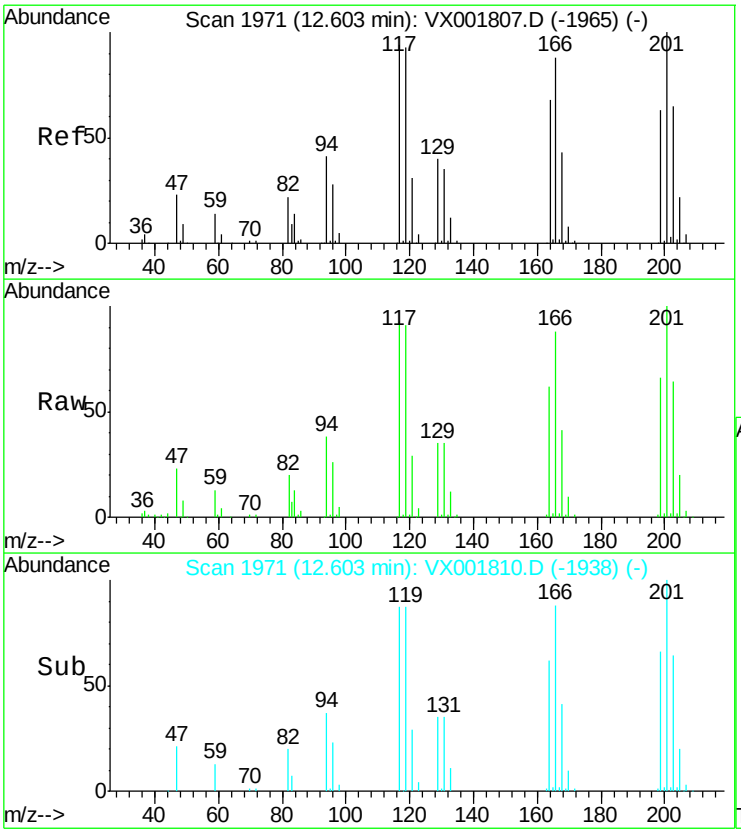
#85
n-Butylbenzene
Concen: 20.70 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion: 91 Resp: 104120

Ion	Ratio	Lower	Upper
91	100		
92	53.4	0.0	108.2
134	28.5	0.0	57.8

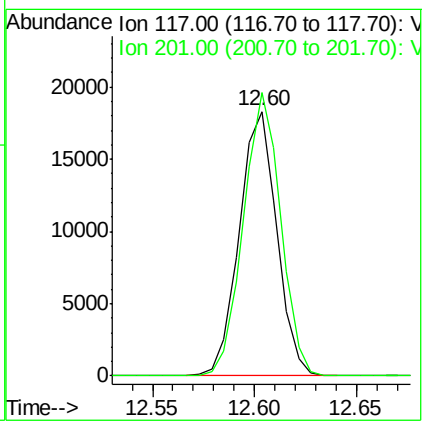


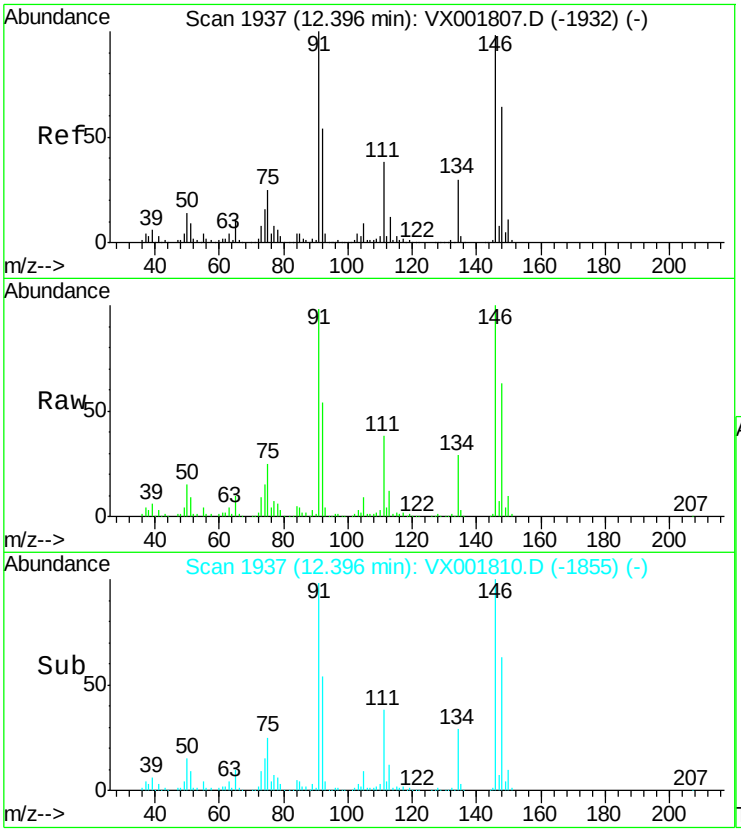


#86
Hexachloroethane
Concen: 20.21 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion:117 Resp: 23335

Ion	Ratio	Lower	Upper
117	100		
201	106.6	53.0	159.0



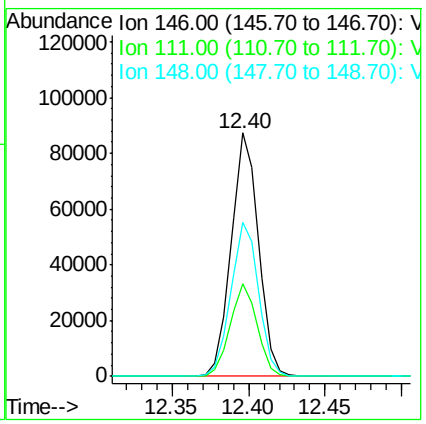


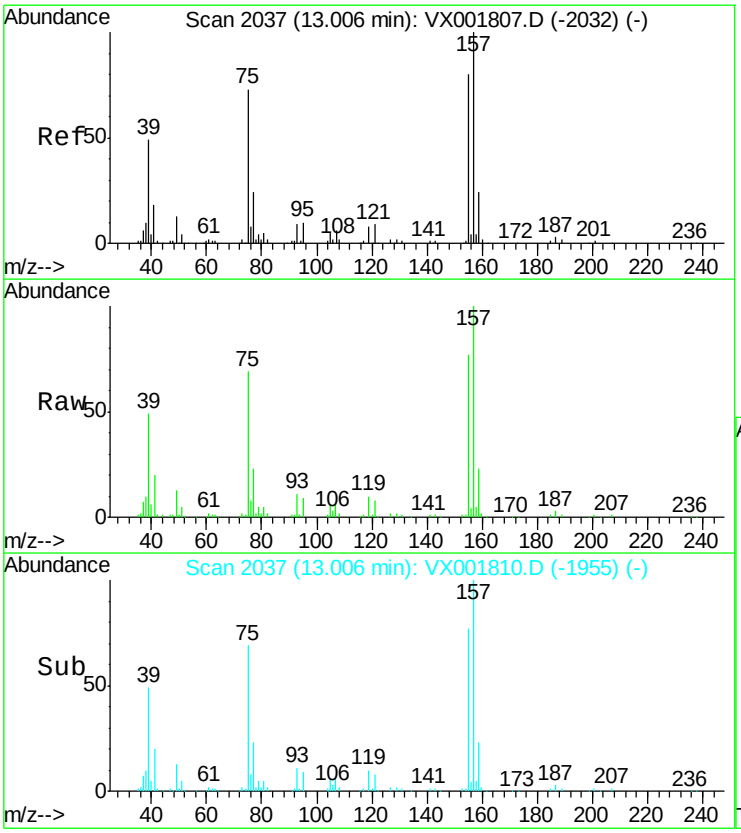
#87
1,2-Dichlorobenzene
Concen: 21.25 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion:146 Resp: 107552

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.9	56.5
148	64.1	32.9	98.7

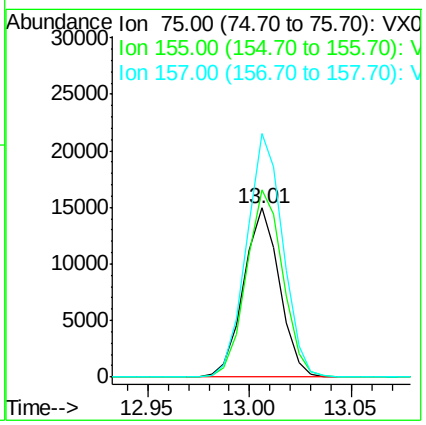


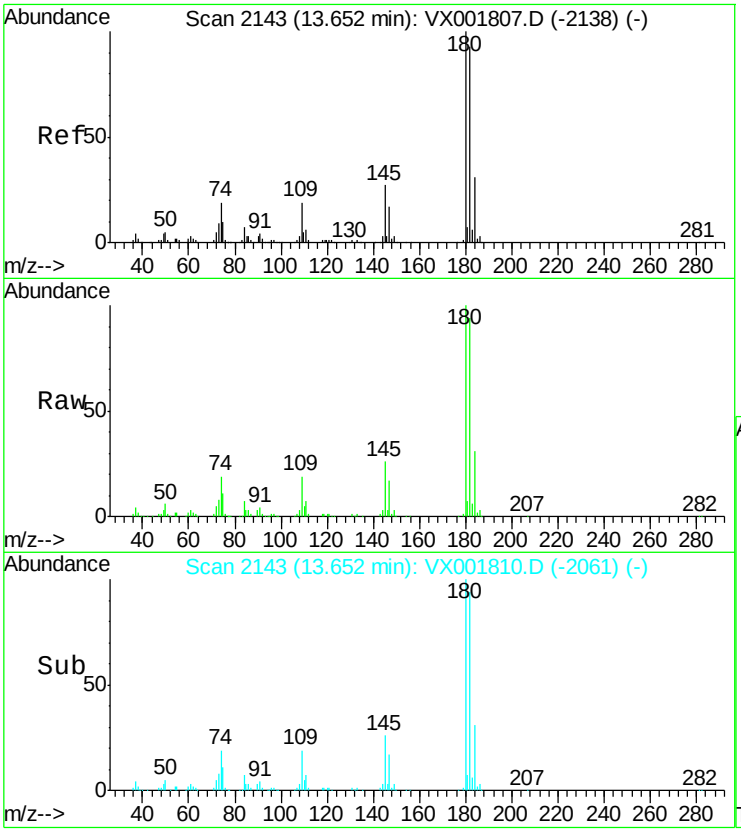


#88
1,2-Dibromo-3-Chloropropane
Concen: 22.52 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion: 75 Resp: 18313

Ion	Ratio	Lower	Upper
75	100		
155	112.8	88.5	132.7
157	145.7	111.0	166.4



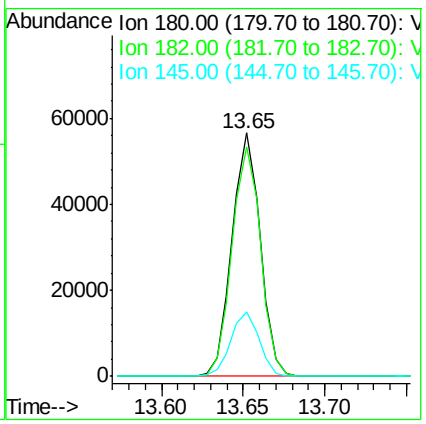


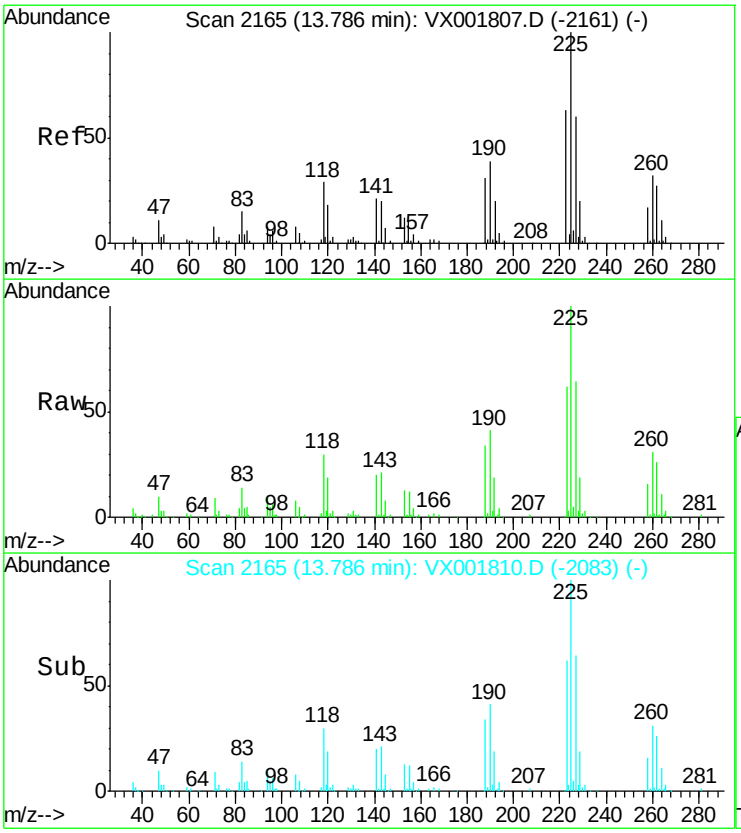
#89
1,2,4-Trichlorobenzene
Concen: 21.42 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion:180 Resp: 68317

Ion	Ratio	Lower	Upper
180	100		
182	95.6	75.6	113.4
145	26.7	21.6	32.4

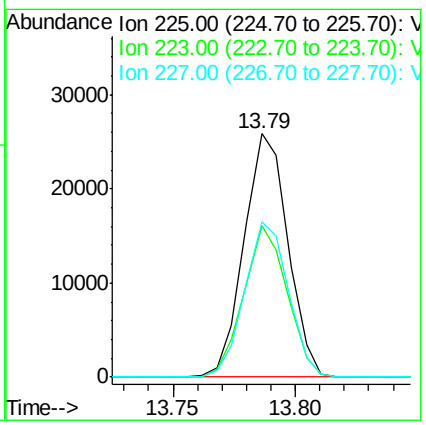


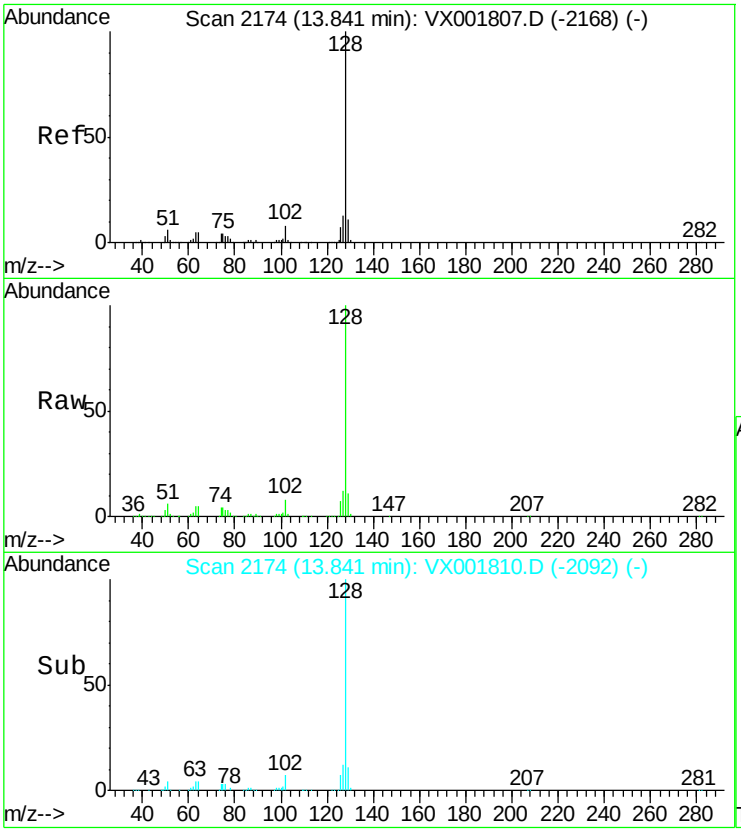


#90
Hexachlorobutadiene
Concen: 20.62 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion:225 Resp: 32218

Ion	Ratio	Lower	Upper
225	100		
223	61.7	0.0	123.6
227	63.6	0.0	124.0



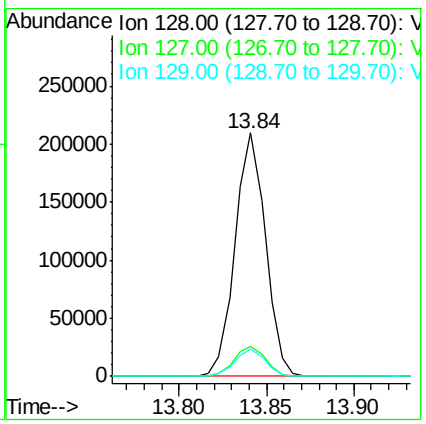


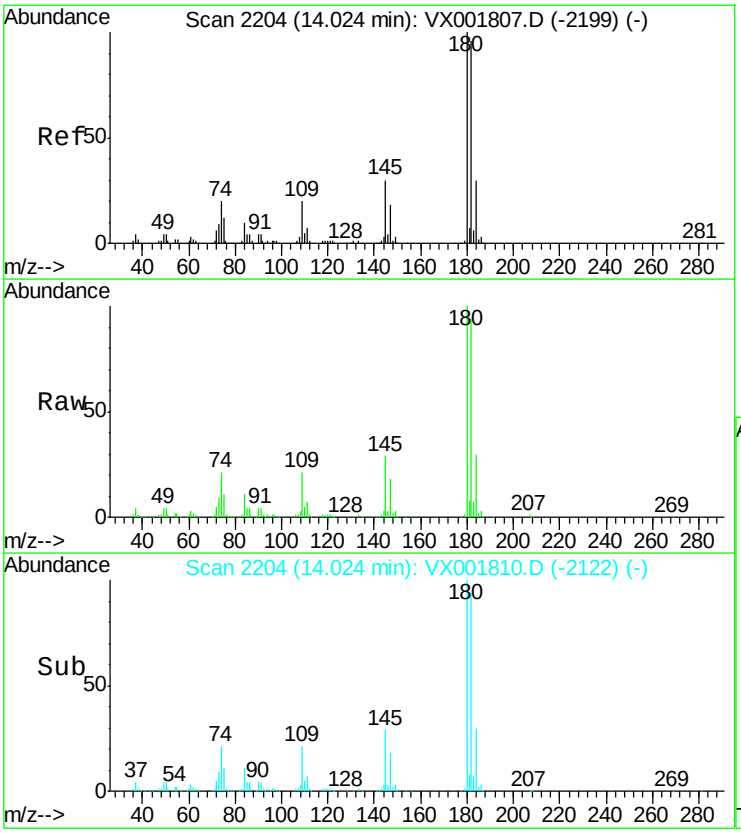
#91
Naphthalene
Concen: 22.89 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051818

Tgt Ion:128 Resp: 254305

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	11.0	8.7	13.1





#92
1,2,3-Trichlorobenzene
Concen: 21.66 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX001810.D
Acq: 18 May 2018 06:01

Tgt Ion:180 Resp: 77701

Ion	Ratio	Lower	Upper
180	100		
182	96.5	0.0	188.8
145	28.5	0.0	56.6