Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051818\
Data File : VX001805.D
Acq On : 18 May 2018 03:47
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BFB

Quant Time: May 18 06:09:33 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 18 06:08:30 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.03	128	60623	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.87	114	247430	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.12	117	198847	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.07	65	115364	26.80	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 89.33%				
60) 4-Bromofluorobenzene	11.14	95	85152	27.44	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 91.47%				
63) Toluene-d8	8.72	98	303391	33.36	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 111.20%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	7911	3.04	ug/l		97
3) Chloromethane	1.32	50	15696	4.96	ug/l		97
4) Vinyl Chloride	1.40	62	12780	4.00	ug/l		99
5) Bromomethane	1.64	94	8583	5.32	ug/l		95
6) Chloroethane	1.72	64	10173	4.69	ug/l		97
7) Trichlorofluoromethane	1.93	101	14660	3.32	ug/l		100
8) Diethyl Ether	2.19	74	10337	4.95	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	2.38	101	8827	3.61	ug/l		96
10) 1,1-Dichloroethene	2.37	96	10222	3.92	ug/l		92
11) Methyl Iodide	2.51	142	12267	3.15	ug/l		94
12) Methyl Acetate	2.78	43	22641	4.75	ug/l		99
13) Acrolein	2.29	56	16436	29.79	ug/l		98
14) Acrylonitrile	3.15	53	46469	24.68	ug/l		99
15) Acetone	2.45	58	12522	24.66	ug/l		95
16) Carbon Disulfide	2.57	76	24133	3.71	ug/l		99
17) Allyl chloride	2.73	41	22839	4.46	ug/l		96
18) Methylene Chloride	2.86	84	16374	5.06	ug/l		97
19) trans-1,2-Dichloroethene	3.17	96	12441	4.29	ug/l		98
20) Diisopropyl ether	3.87	45	48264	4.87	ug/l		92
21) 1,1-Dichloroethane	3.70	63	25607	4.62	ug/l		98
22) cis-1,2-Dichloroethene	4.60	96	15688	4.66	ug/l		94
23) tert-Butyl Alcohol	3.08	59	19144	23.15	ug/l	#	100
24) Methyl tert-Butyl Ether	3.21	73	48494	4.86	ug/l		100
25) Chloroform	5.22	83	26868	4.66	ug/l		100
26) Cyclohexane	5.58	56	12639	3.28	ug/l	#	99
29) 1,1-Dichloropropene	5.80	75	13268	4.44	ug/l		97
30) 2-Butanone	4.71	43	59734	28.23	ug/l		99
31) 2,2-Dichloropropane	4.59	77	9338	3.83	ug/l	#	53
32) 1,1,1-Trichloroethane	5.49	97	18495	4.84	ug/l		98
33) Carbon Tetrachloride	5.78	117	14252	4.30	ug/l		91
34) Benzene	6.15	78	54411	5.43	ug/l		96
35) Methacrylonitrile	5.07	41	12949	5.67	ug/l		94
36) 1,2-Dichloroethane	6.20	62	22698	5.73	ug/l		97
37) Trichloroethene	7.22	130	15047	5.21	ug/l		97
38) Methylcyclohexane	7.46	83	12075	3.87	ug/l		98
39) 1,2-Dichloropropane	7.52	63	14964	5.88	ug/l		95
40) Dibromomethane	7.67	93	10583	5.80	ug/l		99

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051818\
Data File : VX001805.D
Acq On : 18 May 2018 03:47
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BFB

Quant Time: May 18 06:09:33 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 18 06:08:30 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Bromodichloromethane	7.90	83	17500	5.16	ug/l		99
42) Vinyl Acetate	3.82	43	195959	29.55	ug/l		99
43) Ethyl Acetate	4.87	43	23821	5.91	ug/l	#	76
44) Isopropyl Acetate	6.48	43	32394	5.28	ug/l		98
45) 1,4-Dioxane	7.76	88	8160	113.31	ug/l		96
46) Methyl methacrylate	7.78	41	16363	4.97	ug/l		96
47) n-amyl Acetate	10.90	43	20294	4.04	ug/l		100
48) t-1,3-Dichloropropene	8.44	75	17384	4.68	ug/l		96
49) cis-1,3-Dichloropropene	9.05	75	14456	4.40	ug/l		97
50) 1,1,2-Trichloroethane	9.22	97	16116	6.08	ug/l		97
51) Ethyl methacrylate	9.19	69	19091	5.01	ug/l		97
52) 1,3-Dichloropropane	9.37	76	23583	5.43	ug/l		98
53) Dibromochloromethane	9.59	129	13156	4.81	ug/l		98
54) 1,2-Dibromoethane	9.68	107	14834	5.35	ug/l		97
55) 2-Chloroethyl vinyl ether	8.32	63	52149	25.18	ug/l		99
56) Bromoform	10.86	173	10230	4.54	ug/l	#	95
58) 4-Methyl-2-Pentanone	8.66	43	111791	29.31	ug/l		99
59) 2-Hexanone	9.51	43	72942	26.41	ug/l		97
61) Tetrachloroethene	9.34	164	14220	5.02	ug/l		98
62) Toluene	8.79	91	55471	5.70	ug/l		99
64) Chlorobenzene	10.15	112	32979	5.29	ug/l		100
65) 1,1,1,2-Tetrachloroethane	10.23	131	12397	5.15	ug/l		99
66) Ethyl Benzene	10.26	91	43598	4.51	ug/l		97
67) m/p-Xylenes	10.37	106	34434	8.93	ug/l		99
68) o-Xylene	10.70	106	17816	4.63	ug/l		97
69) Styrene	10.72	104	27837	4.35	ug/l		100
70) Isopropylbenzene	11.02	105	41359	4.26	ug/l		99
71) 1,1,2,2-Tetrachloroethane	11.27	83	21213	6.09	ug/l		98
72) 1,2,3-Trichloropropane	11.30	75	21538	6.38	ug/l		94
73) Bromobenzene	11.26	156	15604	5.13	ug/l		98
74) n-propylbenzene	11.37	91	41558	3.92	ug/l		99
75) 2-Chlorotoluene	11.43	91	30246	4.48	ug/l		100
76) 1,3,5-Trimethylbenzene	11.51	105	33808	4.14	ug/l		98
77) t-1,4-Dichloro-2-butene	11.08	75	3200	3.80	ug/l		88
78) 4-Chlorotoluene	11.52	91	32456	4.24	ug/l		98
79) tert-butylbenzene	12.07	119	31684	3.72	ug/l		99
80) 1,2,4-Trimethylbenzene	11.81	105	33475	4.00	ug/l		99
81) sec-Butylbenzene	11.95	105	36345	3.89	ug/l		100
82) p-Isopropyltoluene	12.07	119	31684	3.72	ug/l		99
83) 1,3-Dichlorobenzene	12.03	146	23857	4.60	ug/l		99
84) 1,4-Dichlorobenzene	12.10	146	23295	4.47	ug/l		98
85) n-Butylbenzene	12.39	91	22354	3.33	ug/l		99
86) Hexachloroethane	12.60	117	5564	4.05	ug/l		95
87) 1,2-Dichlorobenzene	12.40	146	25997	4.79	ug/l		99
88) 1,2-Dibromo-3-Chloropropan	13.01	75	3828	4.78	ug/l		96
89) 1,2,4-Trichlorobenzene	13.65	180	14647	3.86	ug/l		96
90) Hexachlorobutadiene	13.79	225	8166	4.27	ug/l		99
91) Naphthalene	13.84	128	45938	3.91	ug/l		99
92) 1,2,3-Trichlorobenzene	14.02	180	16871	4.15	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051818\
Data File : VX001805.D
Acq On : 18 May 2018 03:47
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BFB

Quant Time: May 18 06:09:33 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 18 06:08:30 2018
Response via : Initial Calibration

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

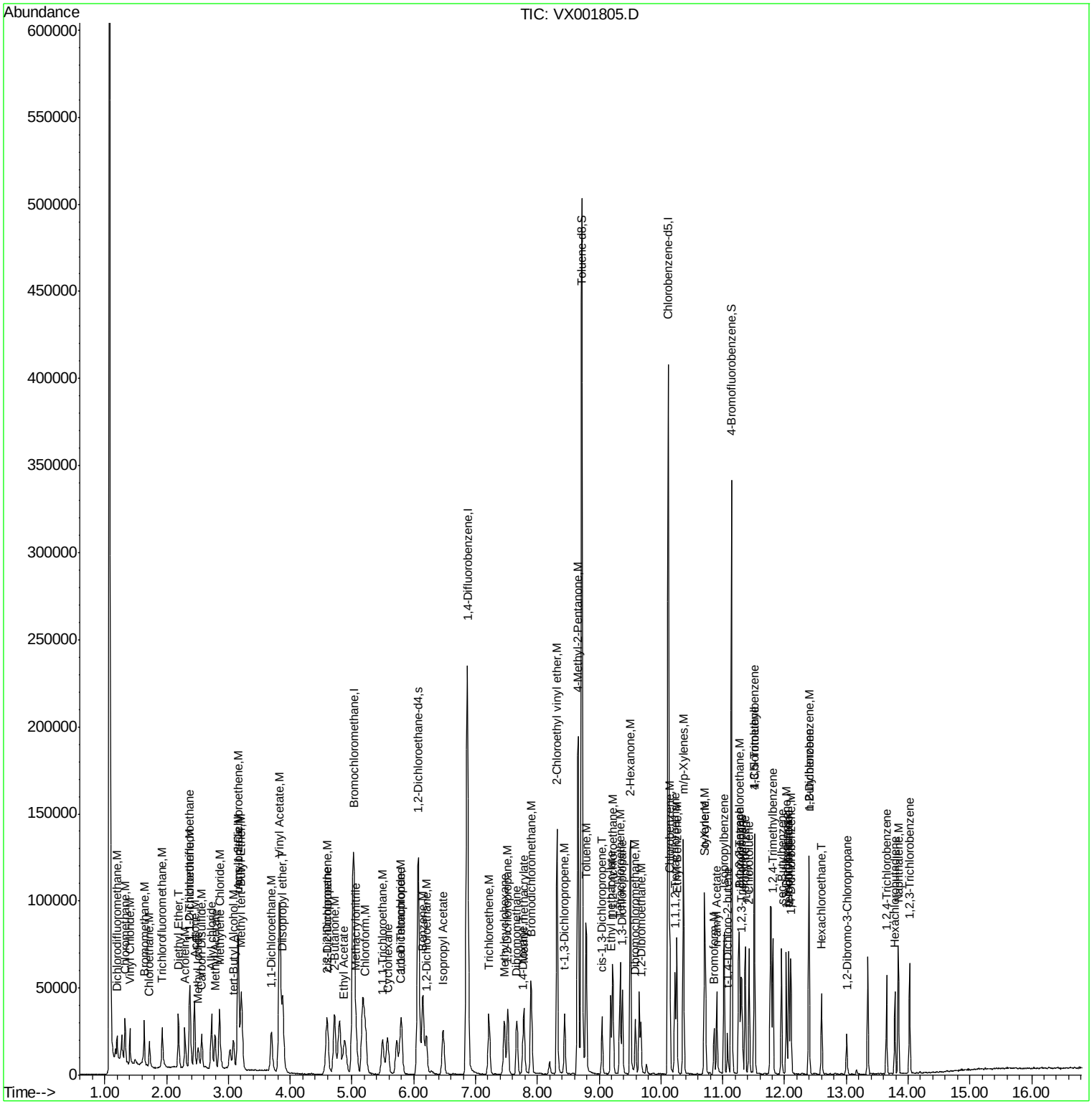
(#) = qualifier out of range (m) = manual integration (+) = signals summed

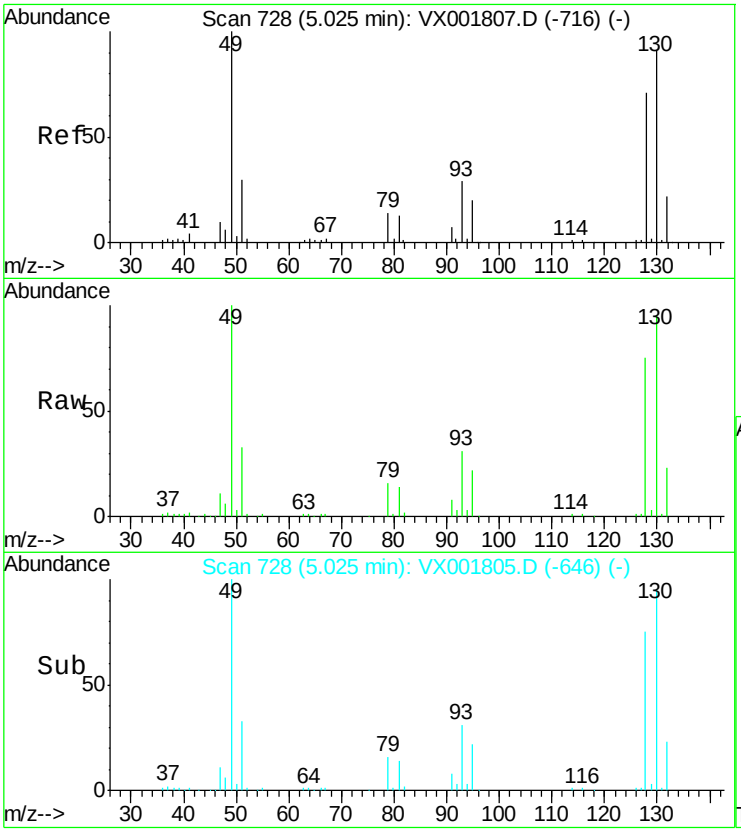
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051818\
Data File : VX001805.D
Acq On : 18 May 2018 03:47
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BFB

Quant Time: May 18 06:09:33 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 18 06:08:30 2018
Response via : Initial Calibration



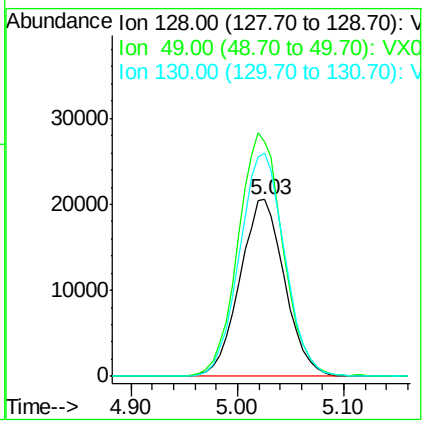


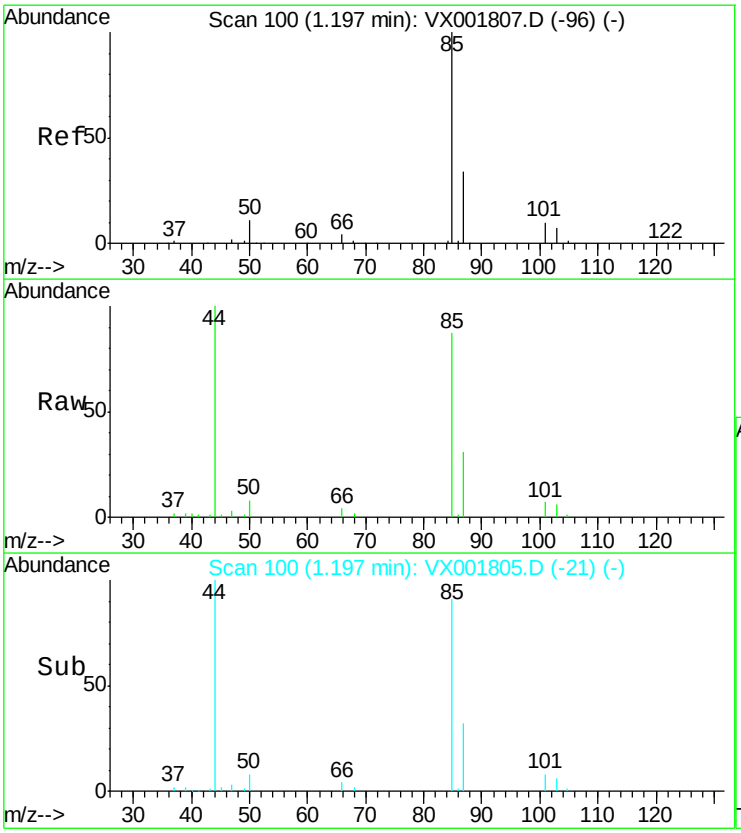
#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 5.03 min Scan# 728
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:128 Resp: 60623

Ion	Ratio	Lower	Upper
128	100		
49	137.6	0.0	352.3
130	127.3	0.0	323.5

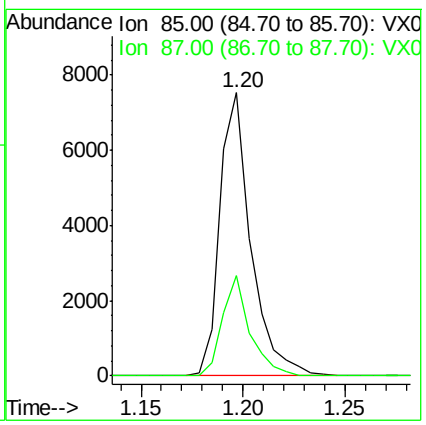


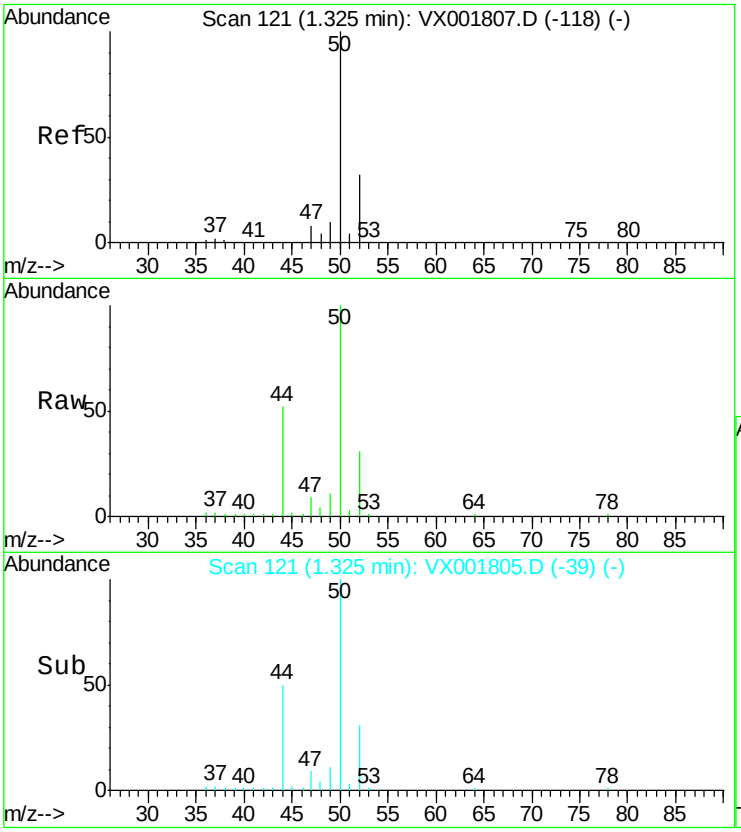


#2
Dichlorodifluoromethane
Concen: 3.04 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 85 Resp: 7911

Ion	Ratio	Lower	Upper
85	100		
87	35.4	16.9	50.7



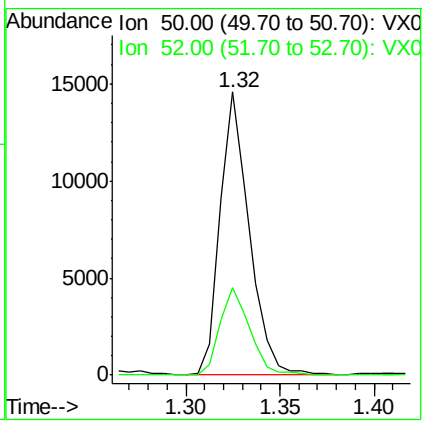


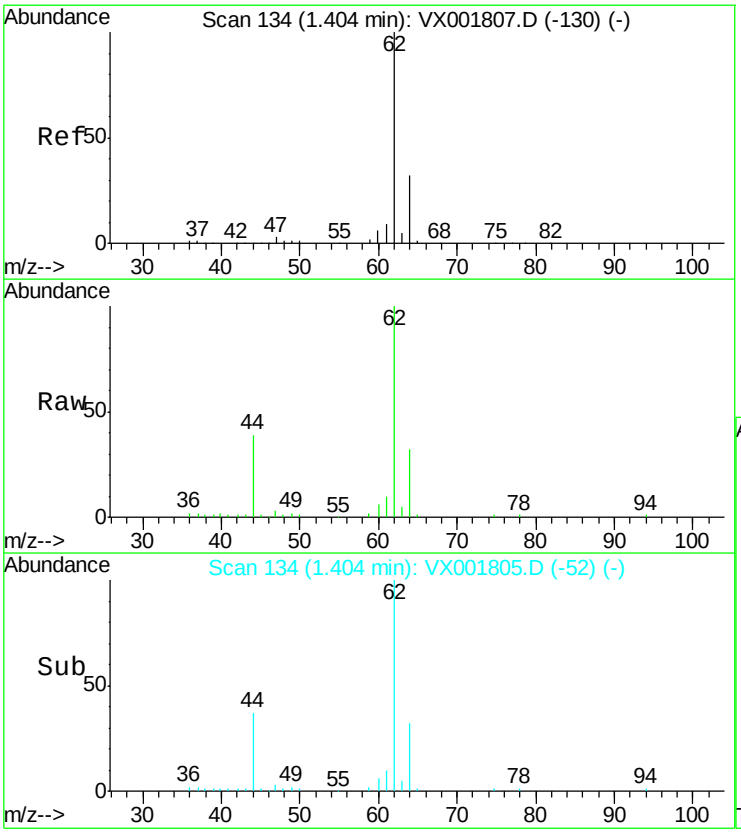
#3
Chloromethane
Concen: 4.96 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 50 Resp: 15696

Ion	Ratio	Lower	Upper
50	100		
52	30.9	26.0	39.0

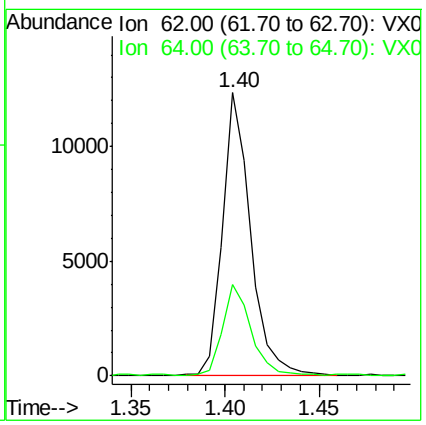


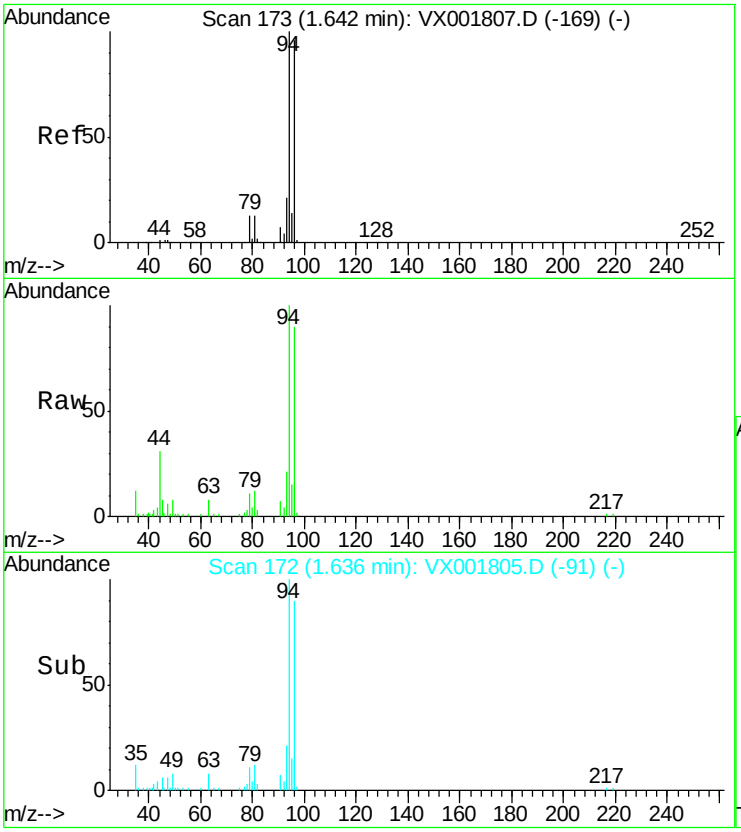


#4
Vinyl Chloride
Concen: 4.00 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 62 Resp: 12780

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.4	38.2



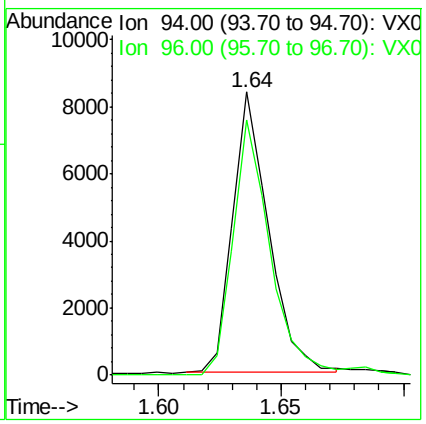


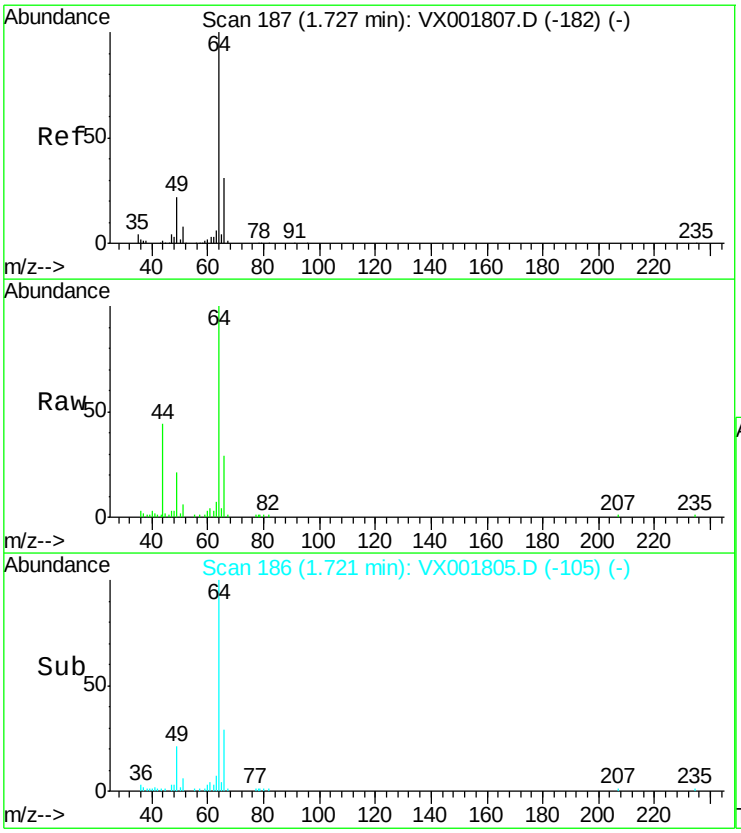
#5
Bromomethane
Concen: 5.32 ug/l
RT: 1.64 min Scan# 172
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 94 Resp: 8583

Ion	Ratio	Lower	Upper
94	100		
96	90.9	76.6	115.0

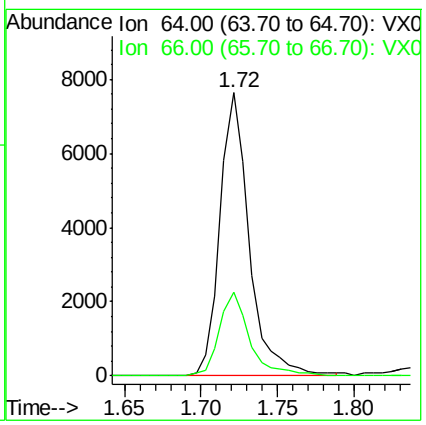


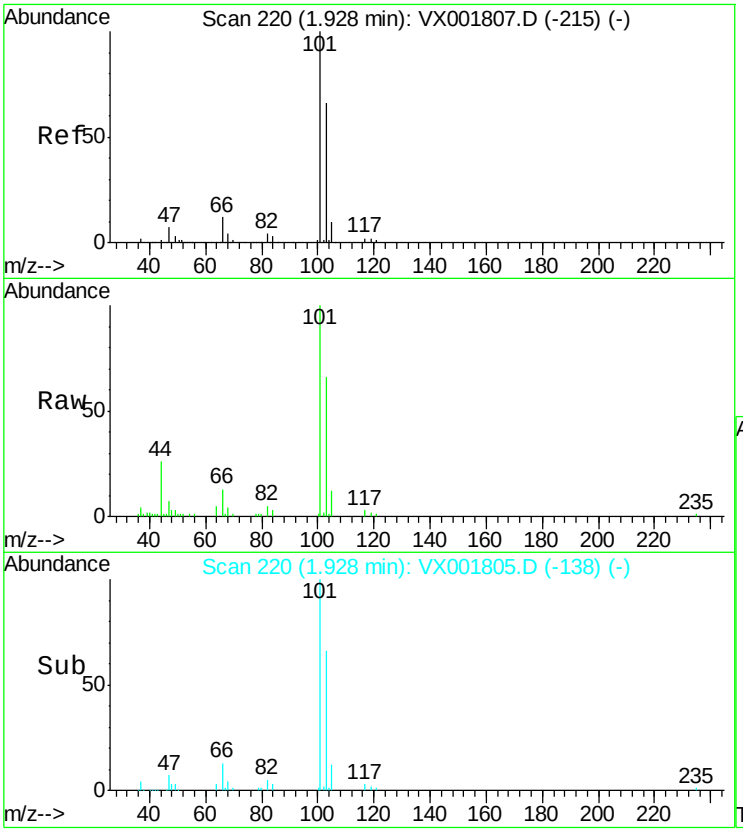


#6
Chloroethane
Concen: 4.69 ug/l
RT: 1.72 min Scan# 186
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 64 Resp: 10173

Ion	Ratio	Lower	Upper
64	100		
66	29.5	25.0	37.4



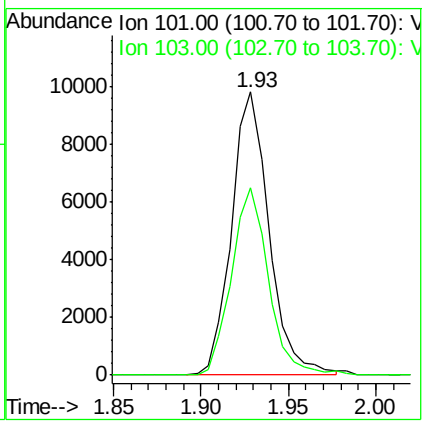


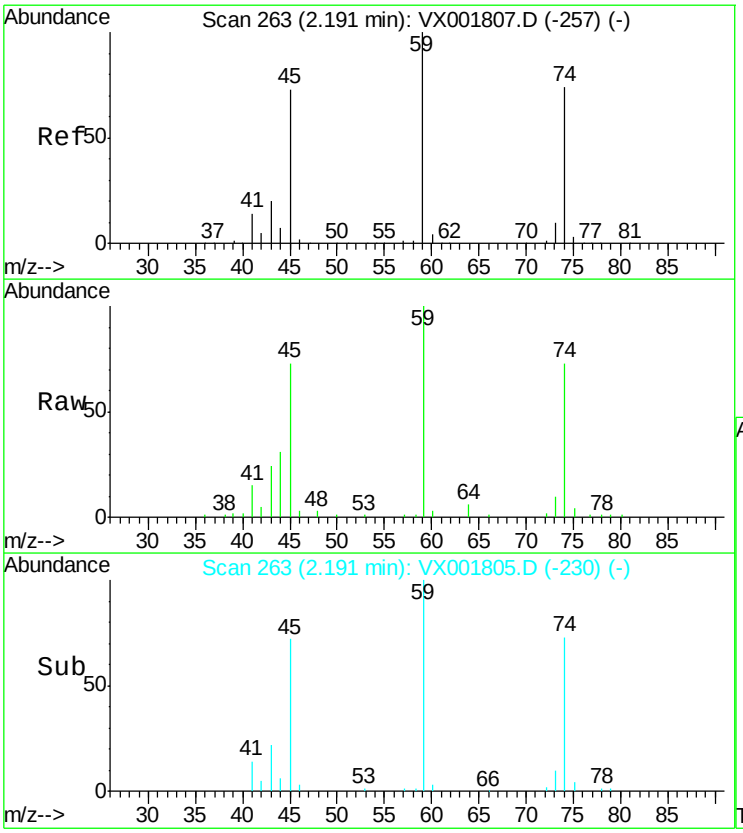
#7
Trichlorofluoromethane
Concen: 3.32 ug/l
RT: 1.93 min Scan# 220
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:101 Resp: 14660

Ion	Ratio	Lower	Upper
101	100		
103	66.0	52.9	79.3

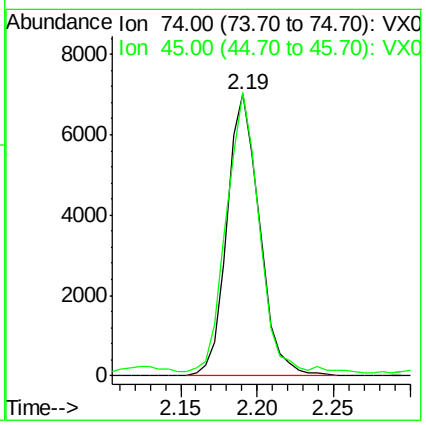


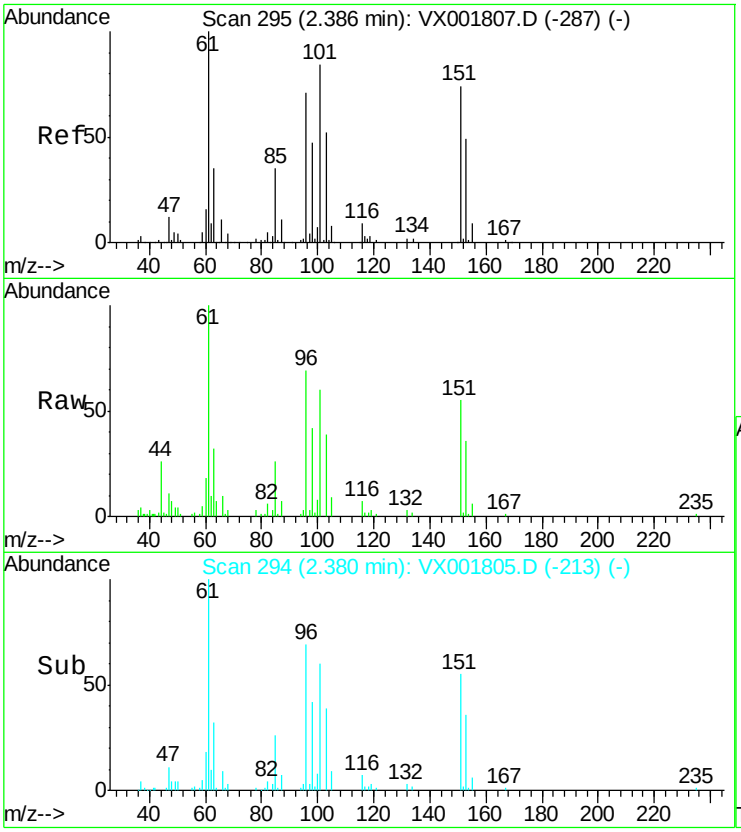


#8
Diethyl Ether
Concen: 4.95 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 74 Resp: 10337

Ion	Ratio	Lower	Upper
74	100		
45	101.1	19.8	178.0



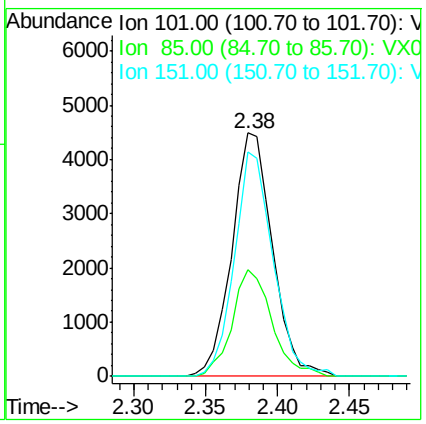


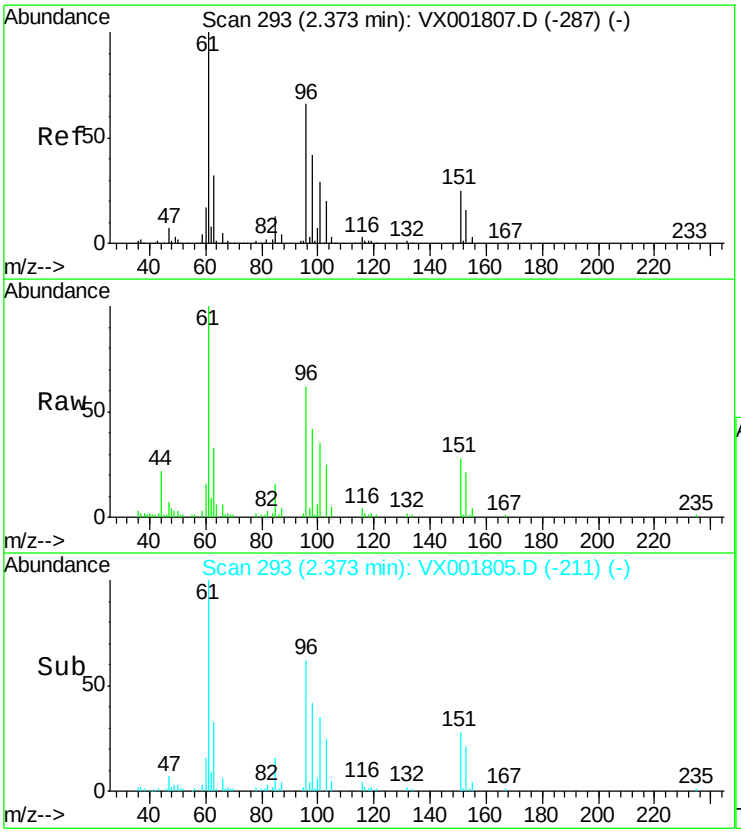
#9
1,1,2-Trichlorotrifluoroethane
Concen: 3.61 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:101 Resp: 8827

Ion	Ratio	Lower	Upper
101	100		
85	42.7	0.0	83.0
151	87.0	0.0	182.8

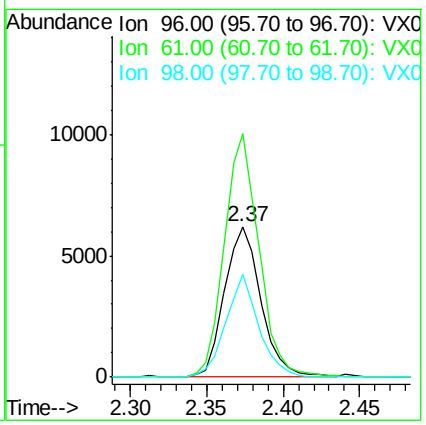


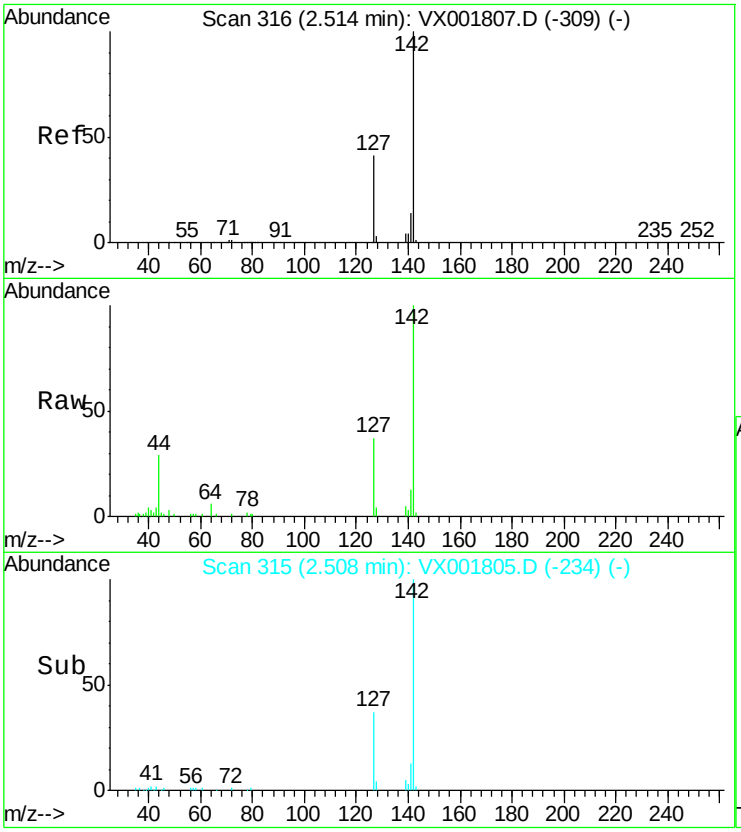


#10
1,1-Dichloroethene
Concen: 3.92 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 96 Resp: 10222

Ion	Ratio	Lower	Upper
96	100		
61	161.7	120.9	181.3
98	68.6	50.2	75.4



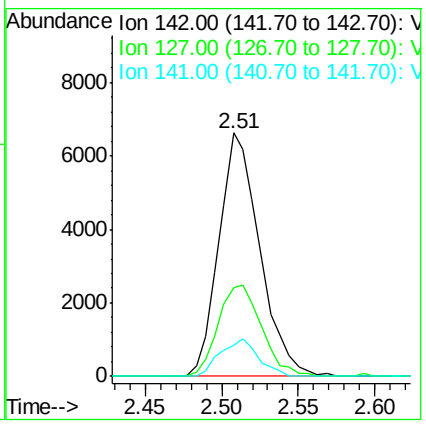


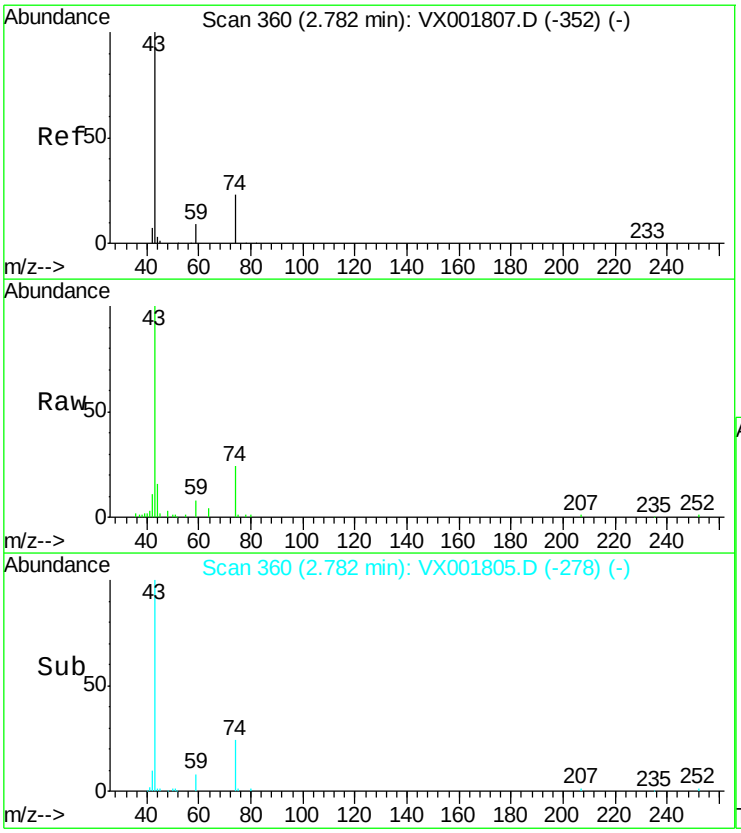
#11
Methyl Iodide
Concen: 3.15 ug/l
RT: 2.51 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:142 Resp: 12267

Ion	Ratio	Lower	Upper
142	100		
127	36.7	20.3	61.0
141	13.0	7.0	21.1

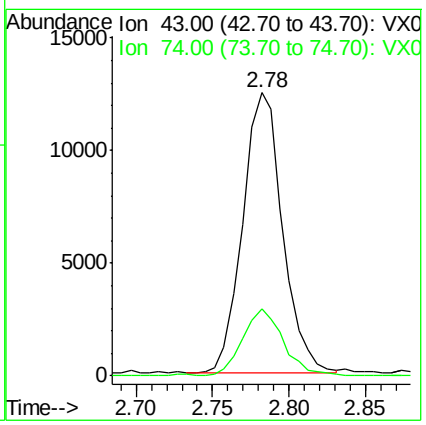


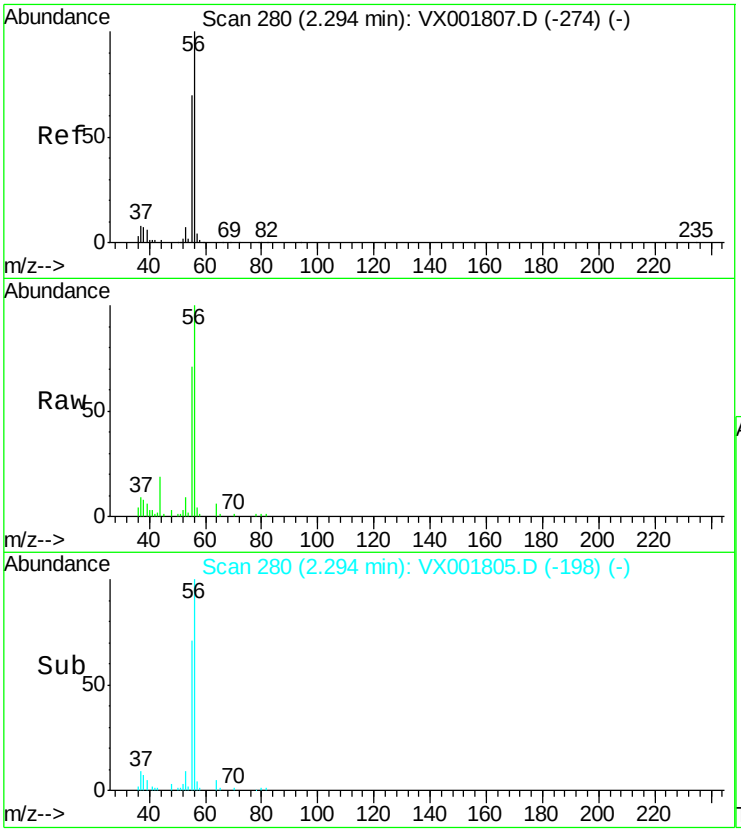


#12
Methyl Acetate
Concen: 4.75 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 43 Resp: 22641

Ion	Ratio	Lower	Upper
43	100		
74	23.4	18.2	27.4



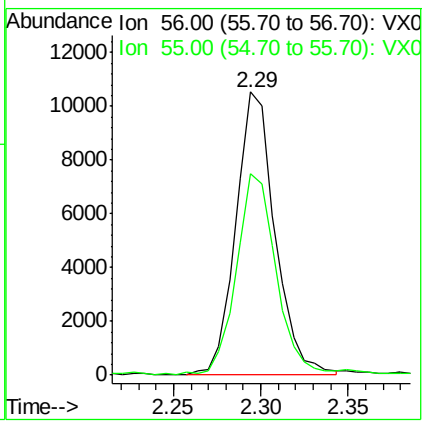


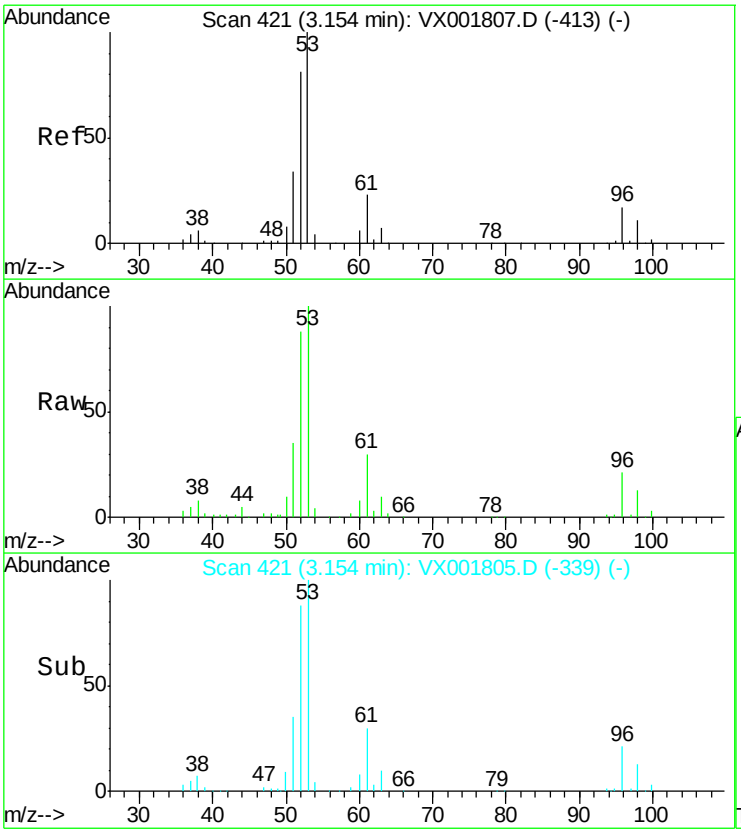
#13
Acrolein
Concen: 29.79 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 56 Resp: 16436

Ion	Ratio	Lower	Upper
56	100		
55	71.8	56.0	84.0

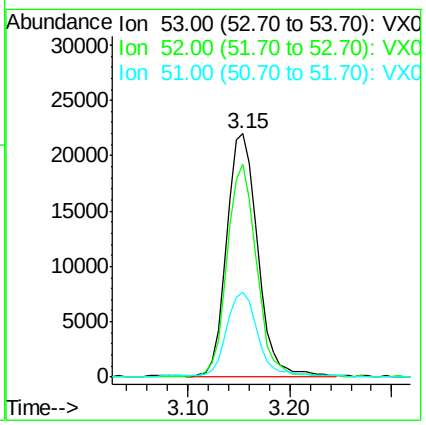


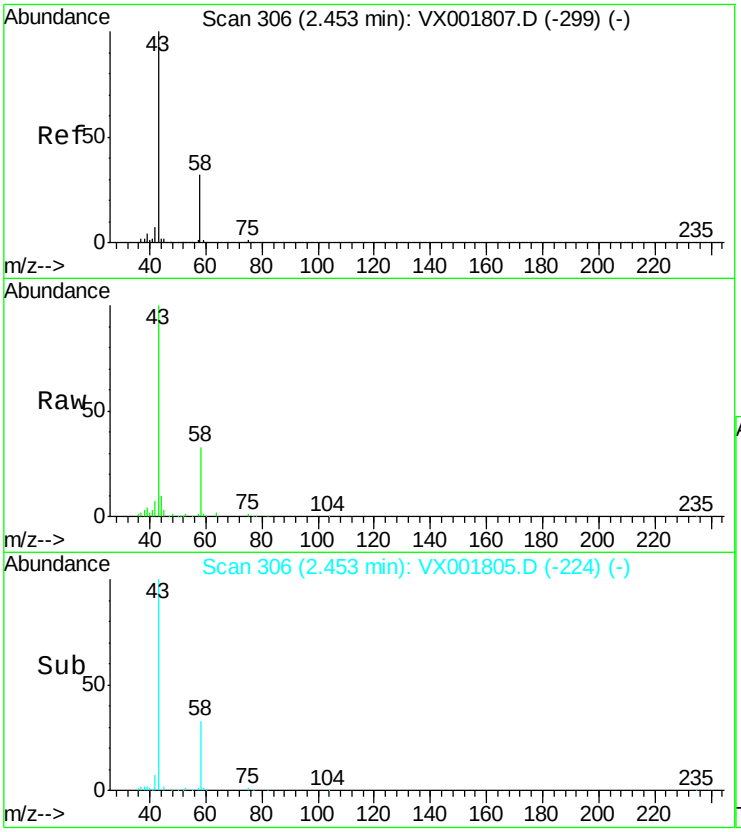


#14
Acrylonitrile
Concen: 24.68 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 53 Resp: 46469

Ion	Ratio	Lower	Upper
53	100		
52	81.9	40.7	122.1
51	32.8	17.4	52.3



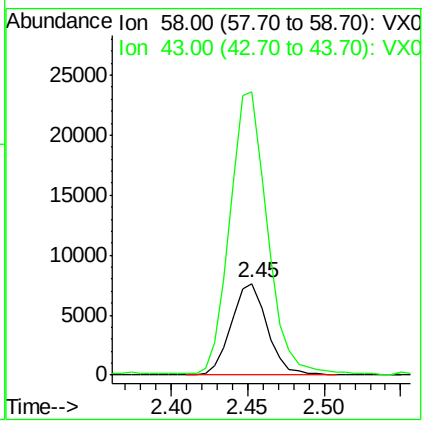


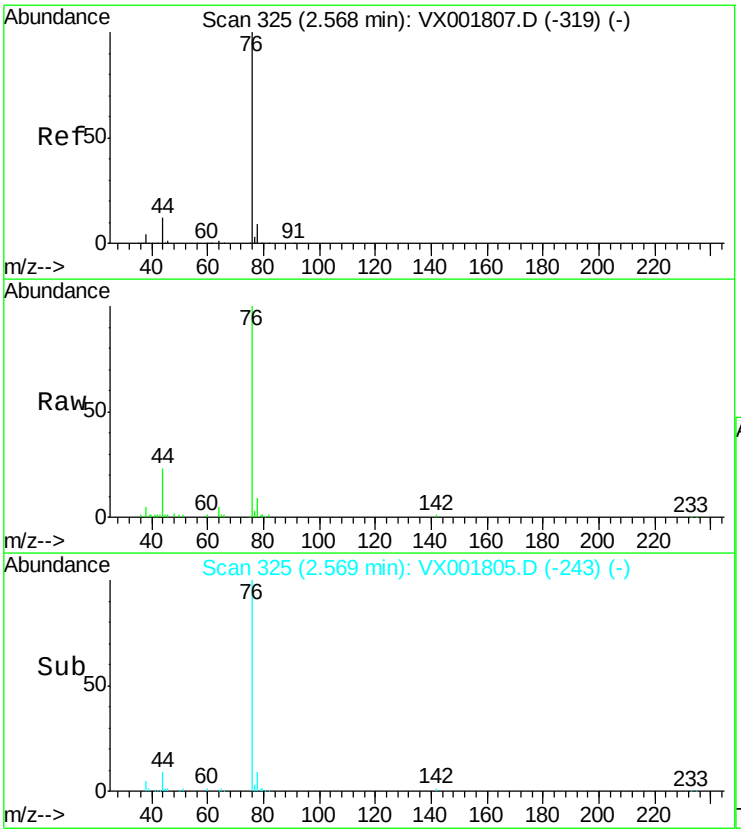
#15
Acetone
Concen: 24.66 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 58 Resp: 12522

Ion	Ratio	Lower	Upper
58	100		
43	305.9	252.1	378.1

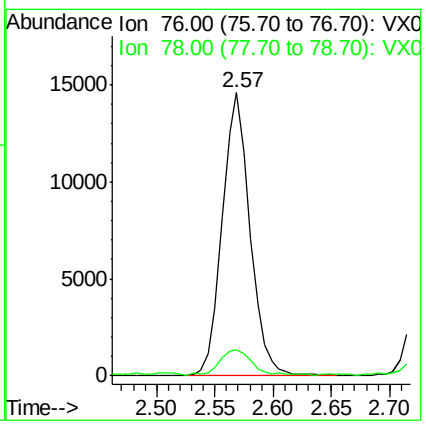


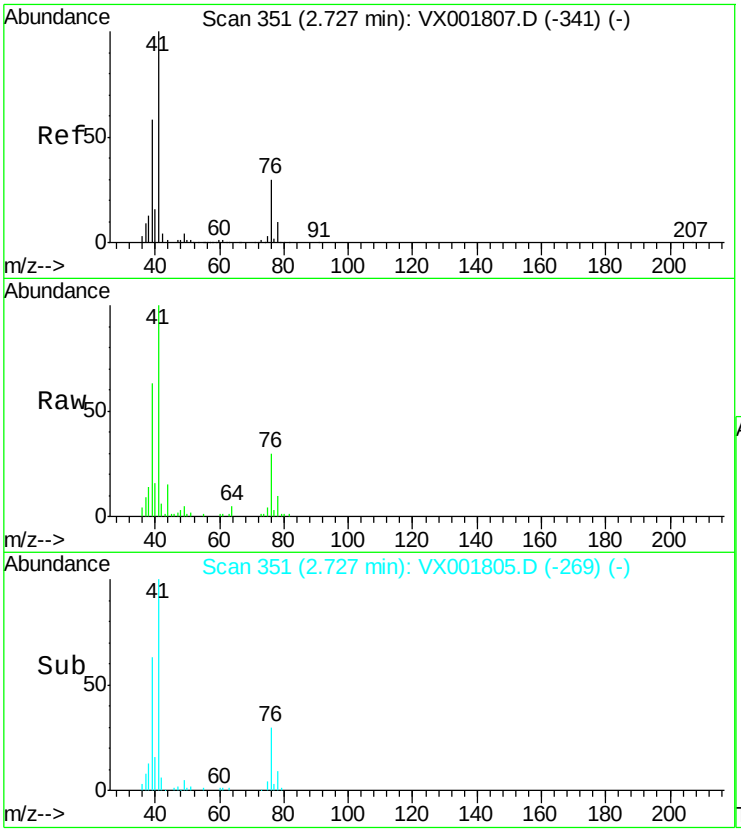


#16
Carbon Disulfide
Concen: 3.71 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 76 Resp: 24133

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.5	11.3



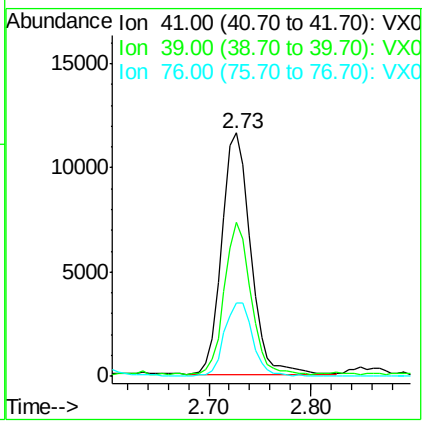


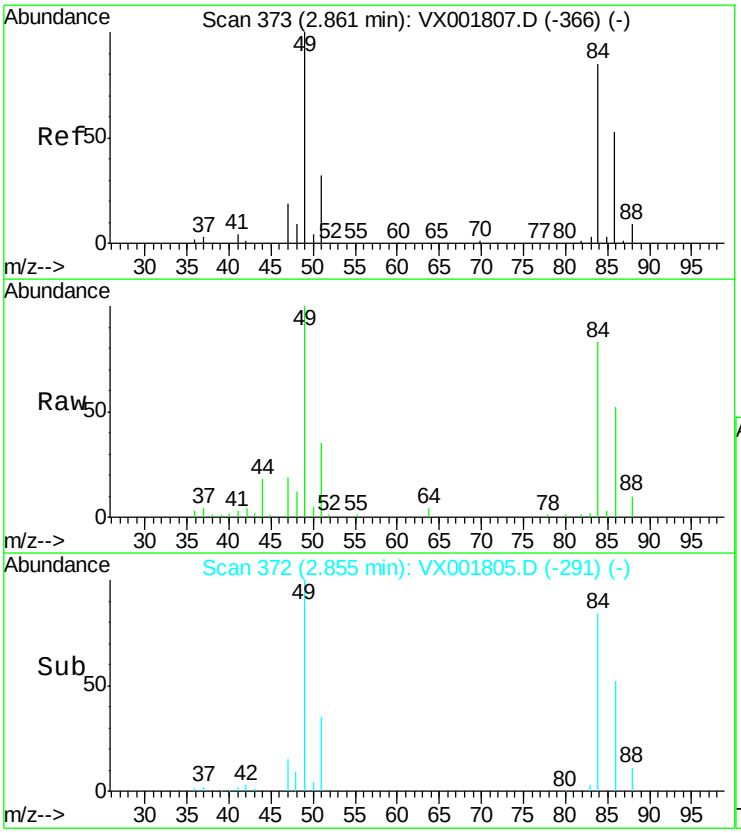
#17
Allyl chloride
Concen: 4.46 ug/l
RT: 2.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 41 Resp: 22839

Ion	Ratio	Lower	Upper
41	100		
39	62.8	29.1	87.3
76	30.4	15.2	45.5

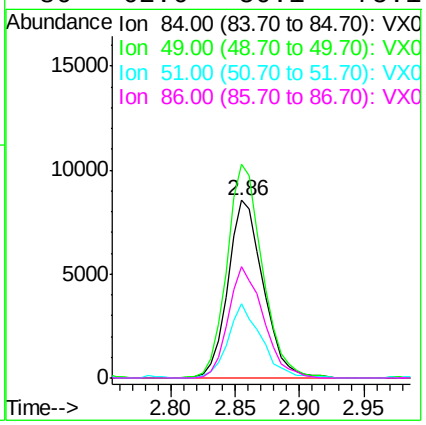


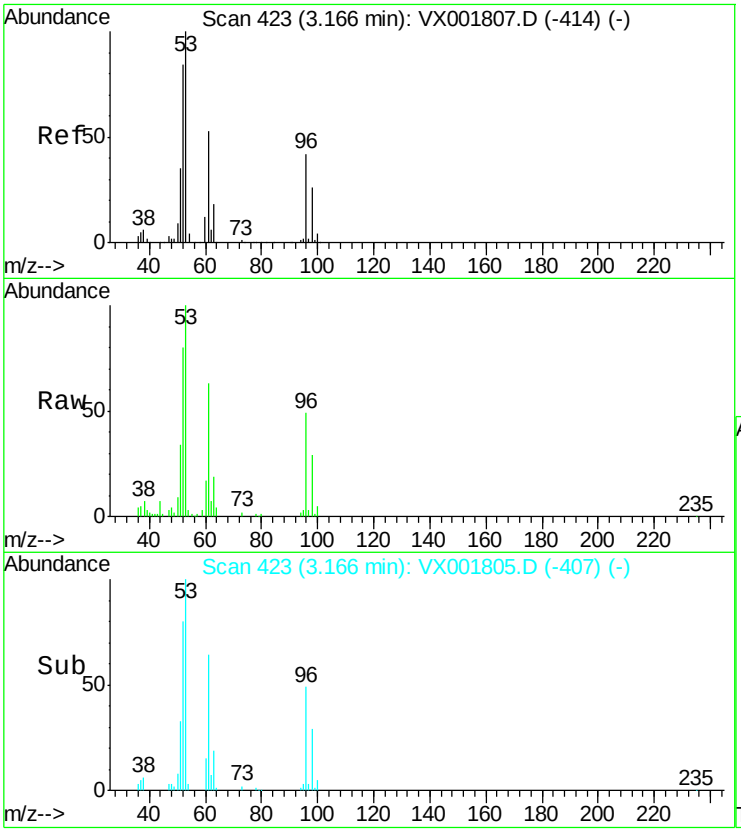


#18
Methylene Chloride
Concen: 5.06 ug/l
RT: 2.86 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 84 Resp: 16374

Ion	Ratio	Lower	Upper
84	100		
49	120.2	94.1	141.1
51	41.8	29.8	44.6
86	62.6	50.1	75.1



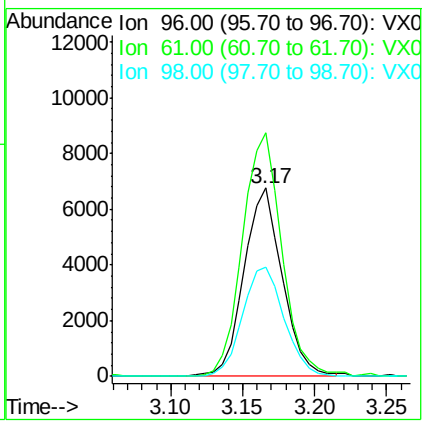


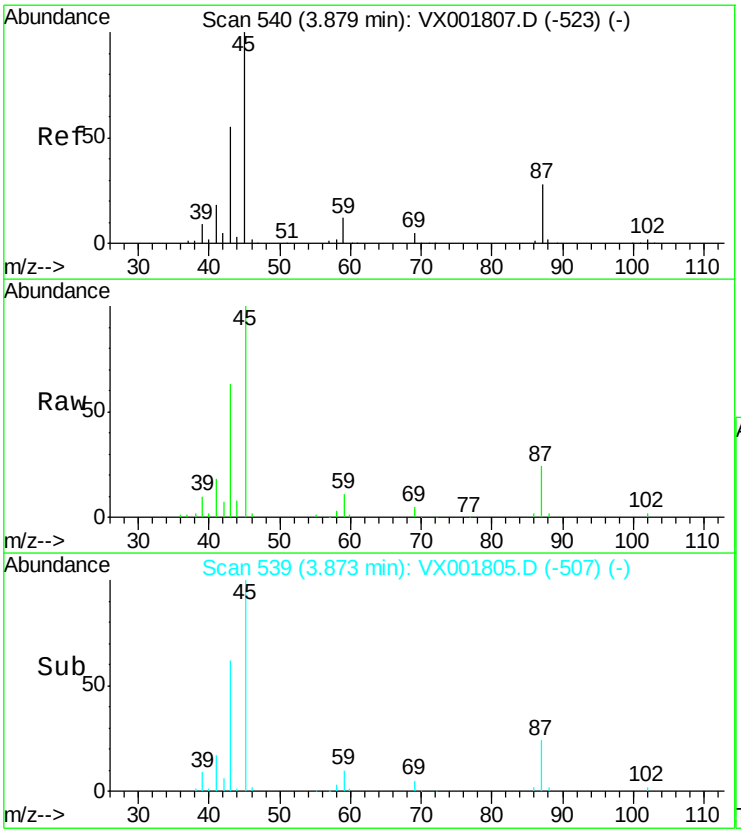
#19
trans-1,2-Dichloroethene
Concen: 4.29 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 96 Resp: 12441

Ion	Ratio	Lower	Upper
96	100		
61	129.3	102.9	154.3
98	58.3	49.7	74.5

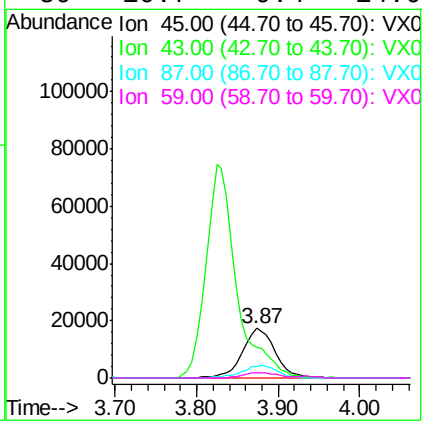


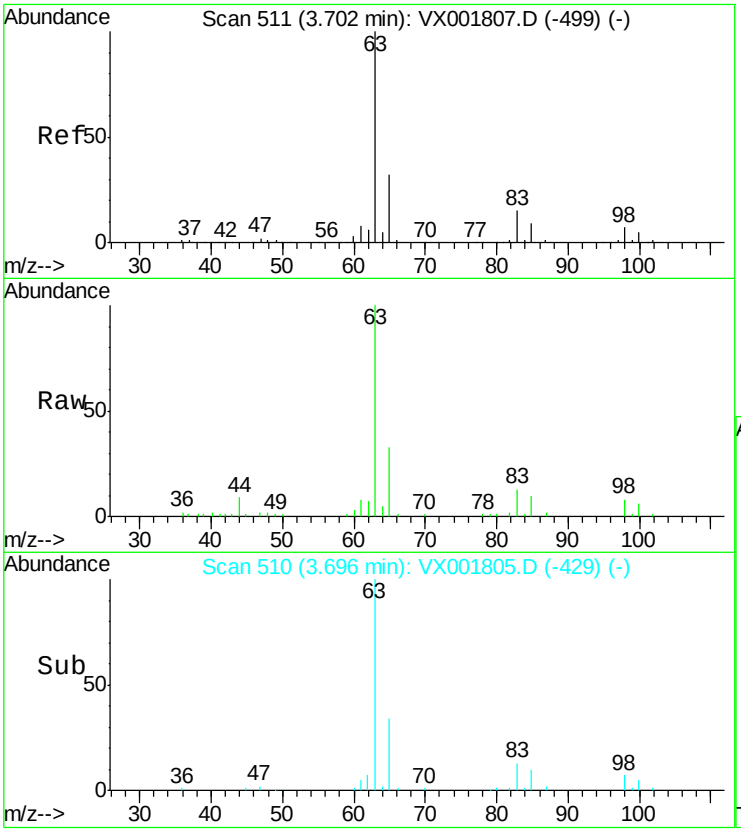


#20
Diisopropyl ether
Concen: 4.87 ug/l
RT: 3.87 min Scan# 539
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 45 Resp: 48264

Ion	Ratio	Lower	Upper
45	100		
43	62.6	44.2	66.2
87	24.6	22.4	33.6
59	10.7	9.4	14.0



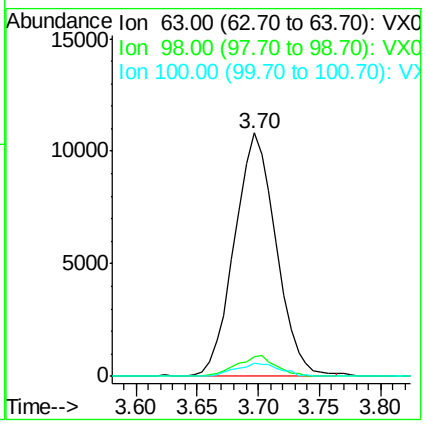


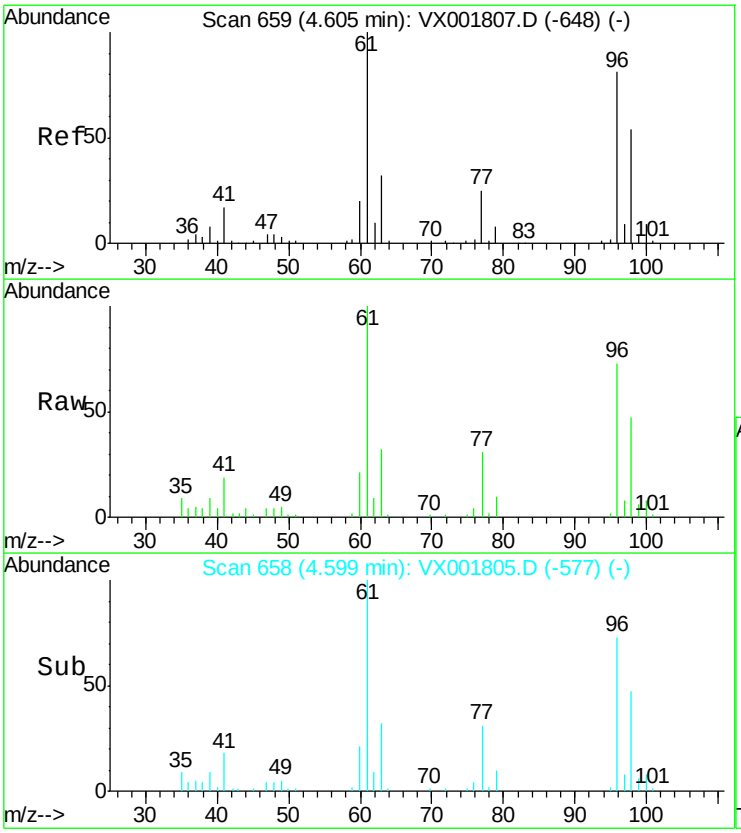
#21
1,1-Dichloroethane
Concen: 4.62 ug/l
RT: 3.70 min Scan# 510
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 63 Resp: 25607

Ion	Ratio	Lower	Upper
63	100		
98	8.1	3.7	11.1
100	5.5	2.5	7.6

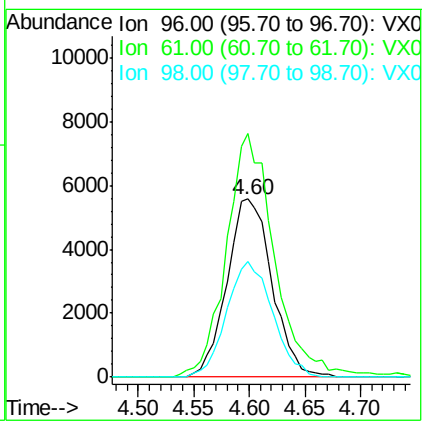


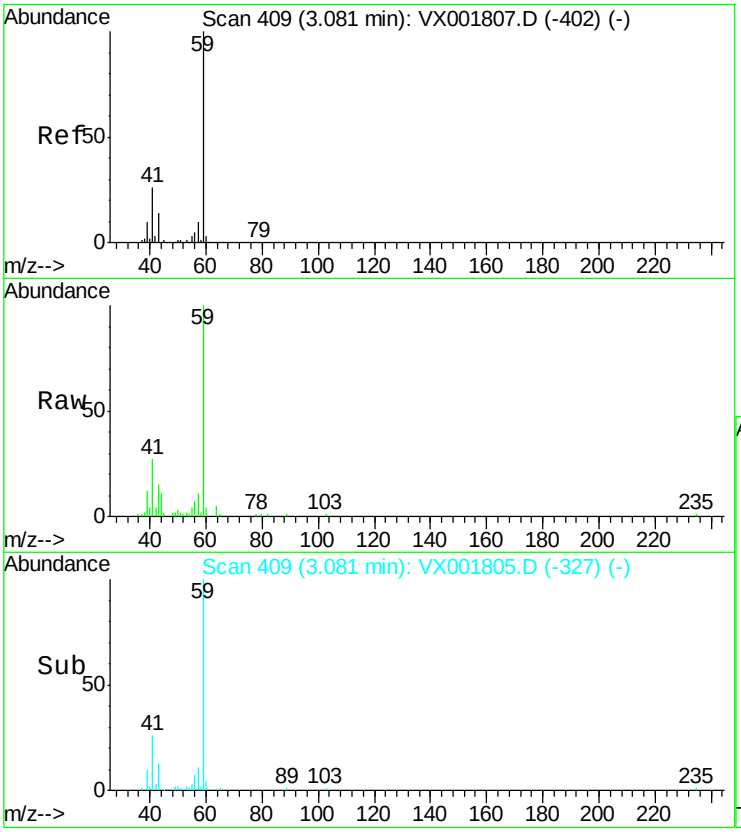


#22
cis-1,2-Dichloroethene
Concen: 4.66 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 96 Resp: 15688

Ion	Ratio	Lower	Upper
96	100		
61	141.7	105.9	158.9
98	65.8	51.5	77.3



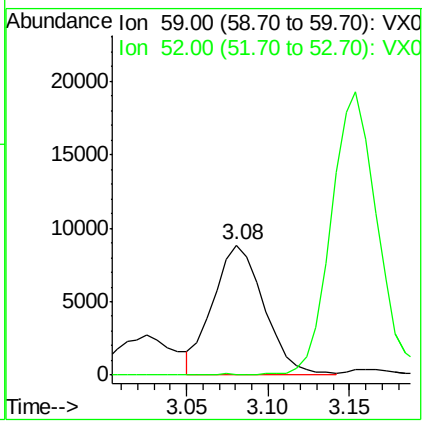


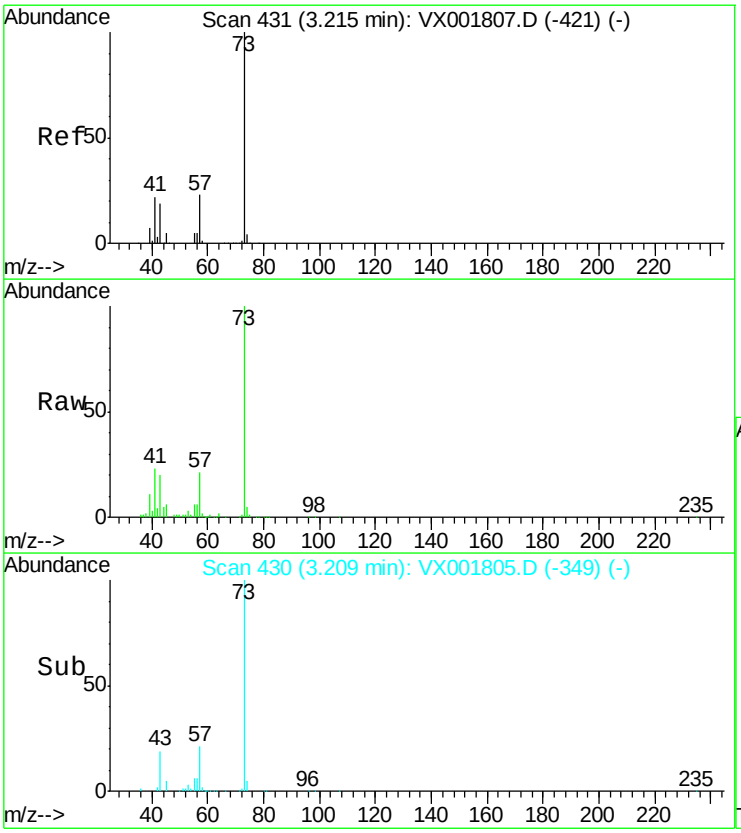
#23
tert-Butyl Alcohol
Concen: 23.15 ug/l
RT: 3.08 min Scan# 409
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 59 Resp: 19144

Ion	Ratio	Lower	Upper
59	100		
52	0.4	0.1	0.1#

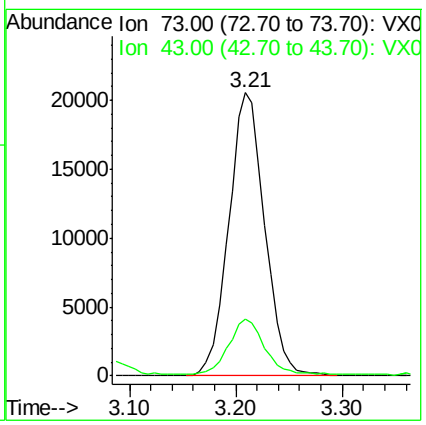


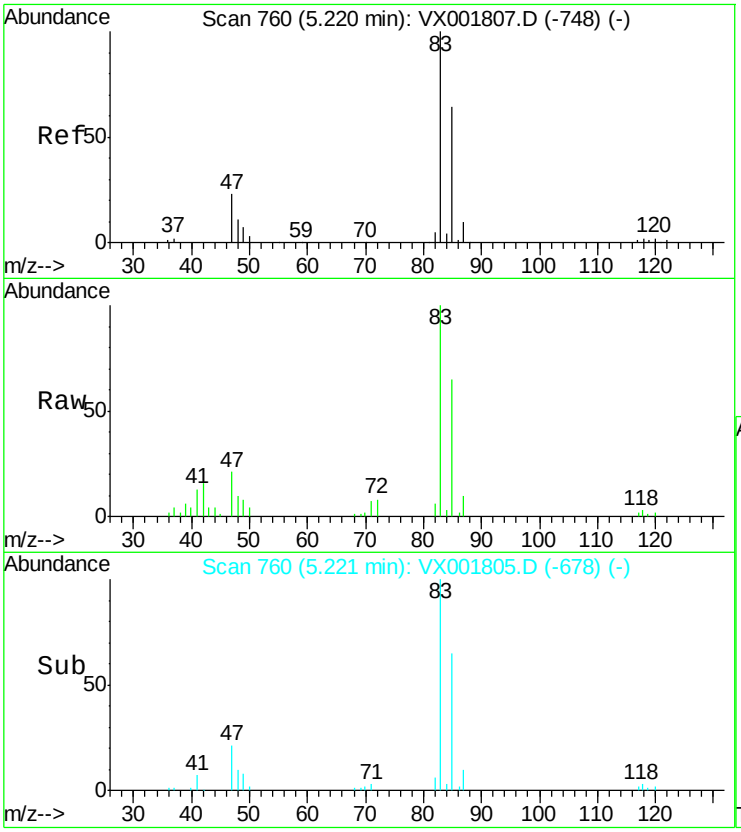


#24
Methyl tert-Butyl Ether
Concen: 4.86 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 73 Resp: 48494

Ion	Ratio	Lower	Upper
73	100		
43	19.0	15.2	22.8



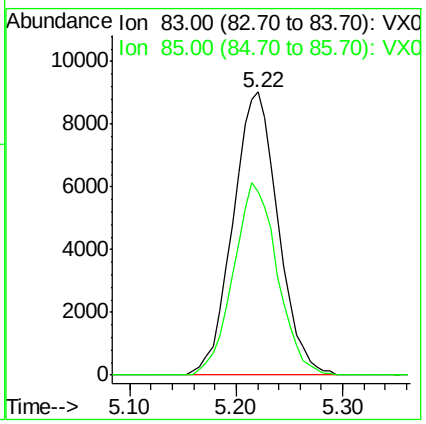


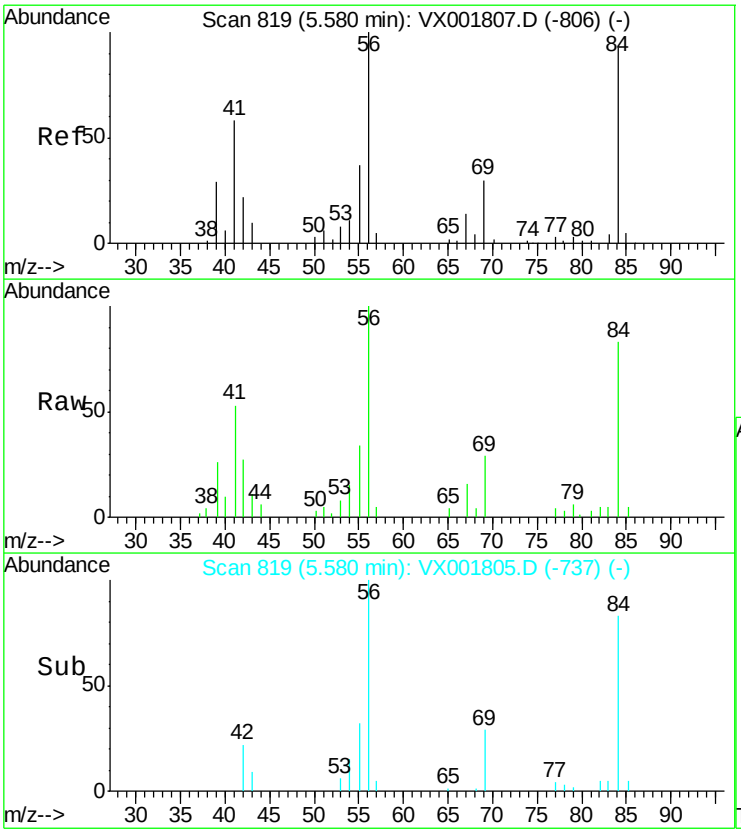
#25
Chloroform
Concen: 4.66 ug/l
RT: 5.22 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 83 Resp: 26868

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.6	77.4

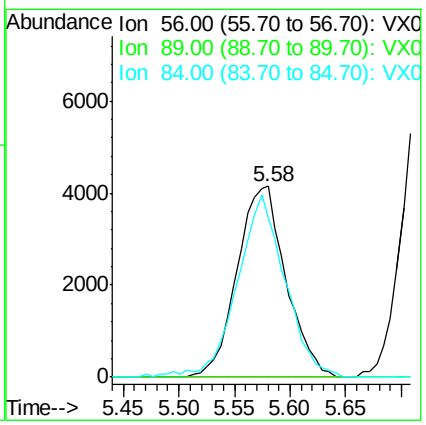


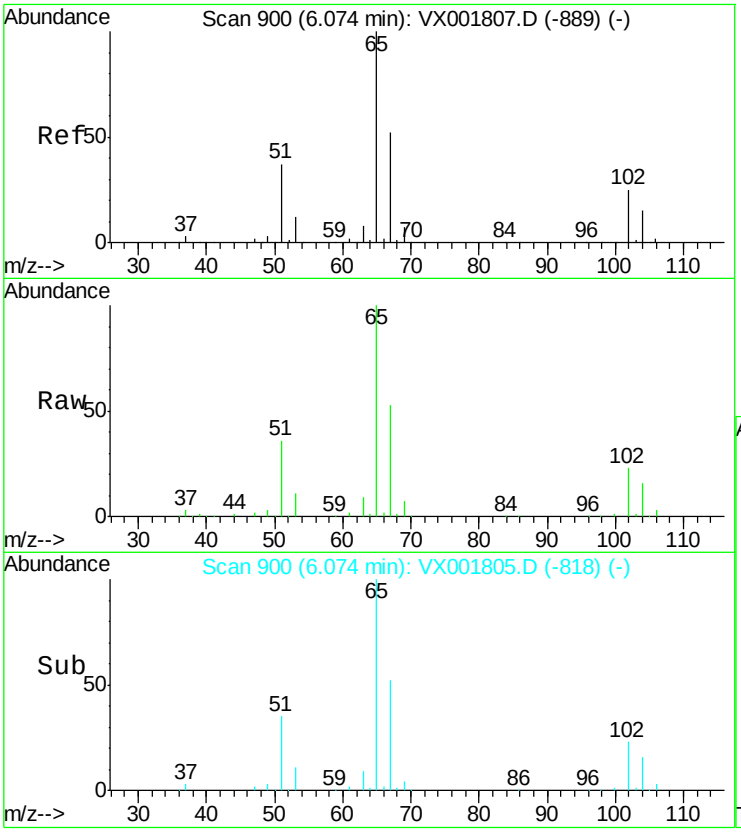


#26
Cyclohexane
Concen: 3.28 ug/l
RT: 5.58 min Scan# 819
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 56 Resp: 12639

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	91.5	73.8	110.8



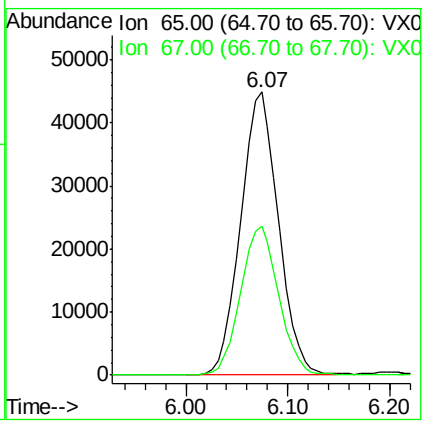


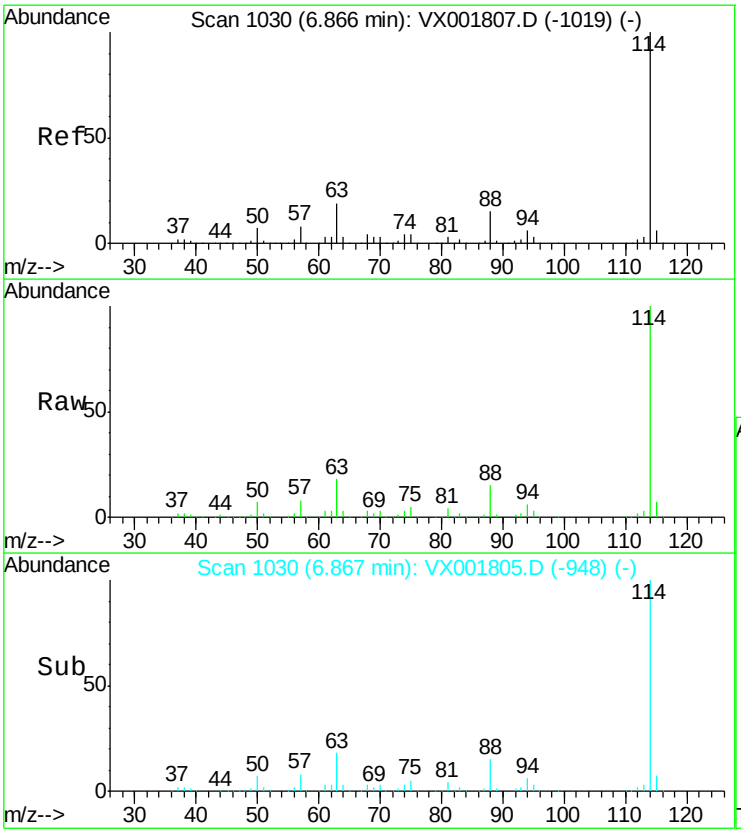
#27
1,2-Dichloroethane-d4
Concen: 26.80 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 65 Resp: 115364

Ion	Ratio	Lower	Upper
65	100		
67	53.2	42.1	63.1

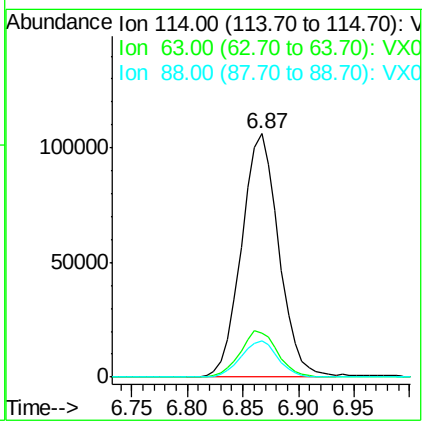


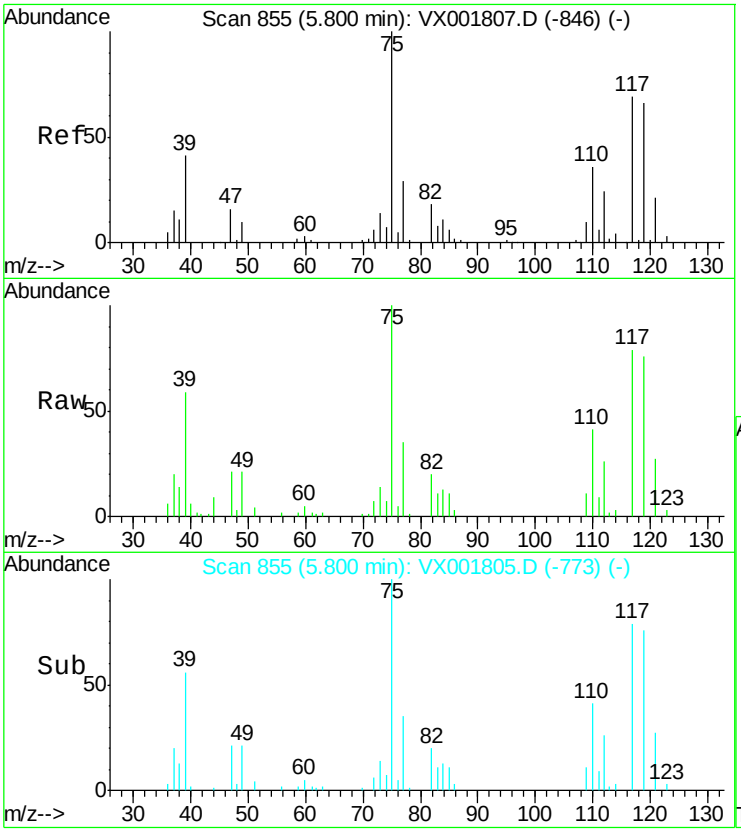


#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion:114 Resp: 247430

Ion	Ratio	Lower	Upper
114	100		
63	19.2	14.9	22.3
88	14.9	11.8	17.8



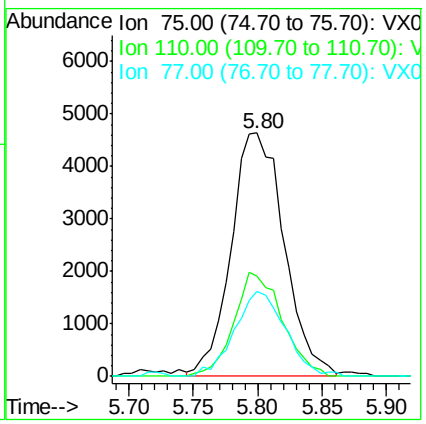


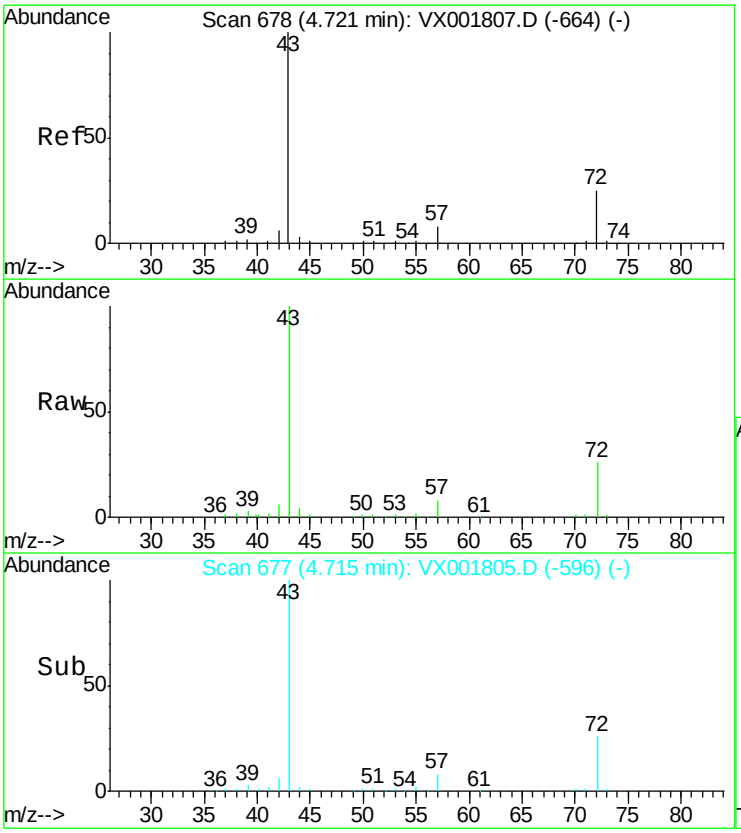
#29
1,1-Dichloropropene
Concen: 4.44 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 75 Resp: 13268

Ion	Ratio	Lower	Upper
75	100		
110	38.9	0.0	75.2
77	32.9	0.0	61.6

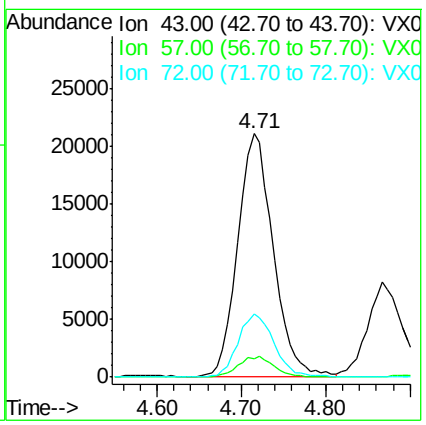


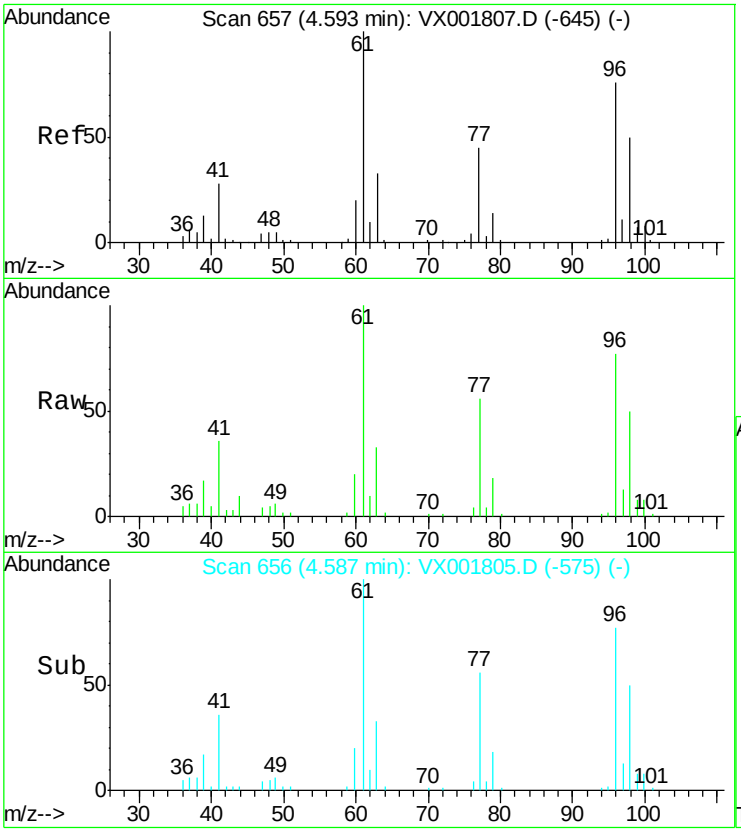


#30
2-Butanone
Concen: 28.23 ug/l
RT: 4.71 min Scan# 677
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 43 Resp: 59734

Ion	Ratio	Lower	Upper
43	100		
57	8.4	6.4	9.6
72	26.3	20.6	30.8



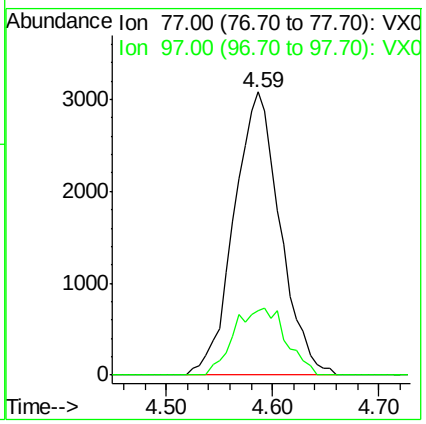


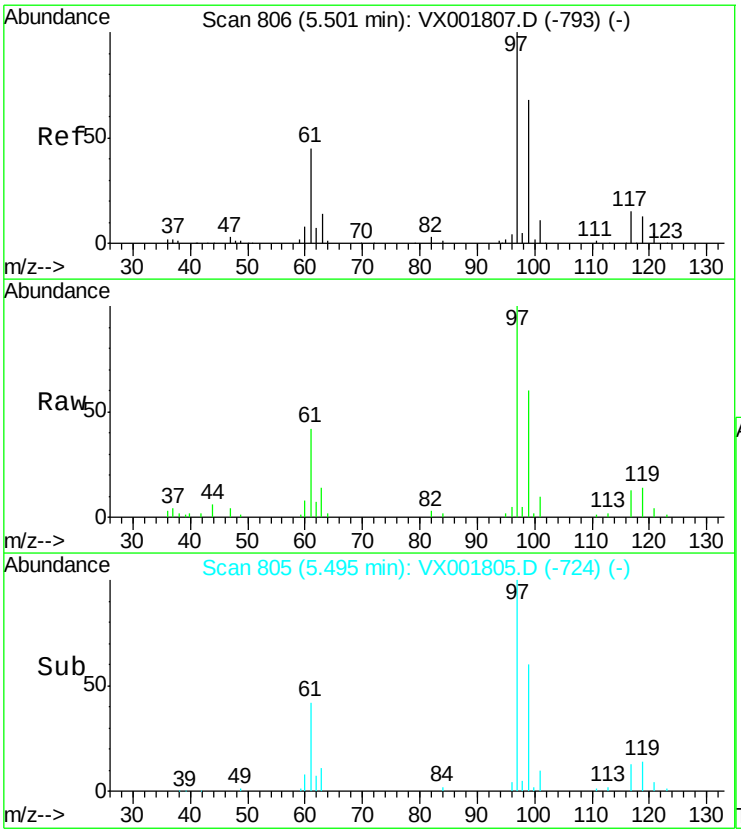
#31
2,2-Dichloropropane
Concen: 3.83 ug/l
RT: 4.59 min Scan# 656
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 77 Resp: 9338

Ion	Ratio	Lower	Upper
77	100		
97	3.1	22.3	33.5#

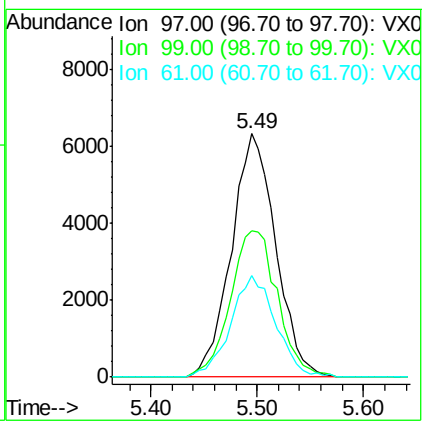


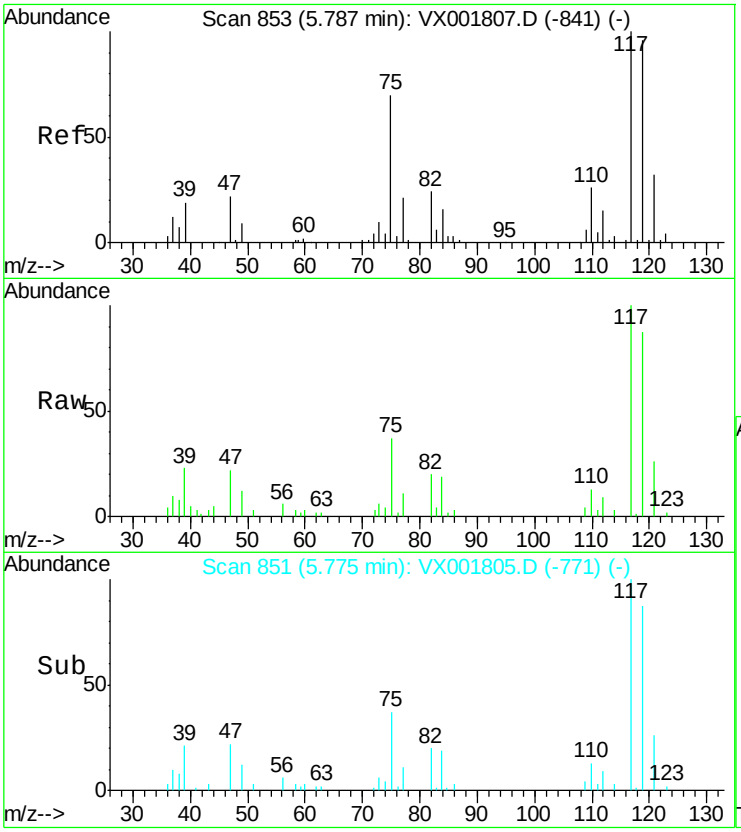


#32
1,1,1-Trichloroethane
Concen: 4.84 ug/l
RT: 5.49 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 97 Resp: 18495

Ion	Ratio	Lower	Upper
97	100		
99	63.1	52.4	78.6
61	42.2	34.6	51.8



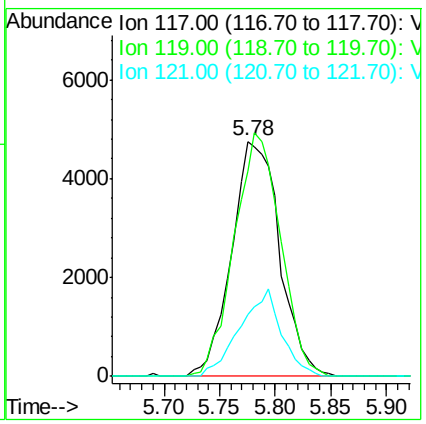


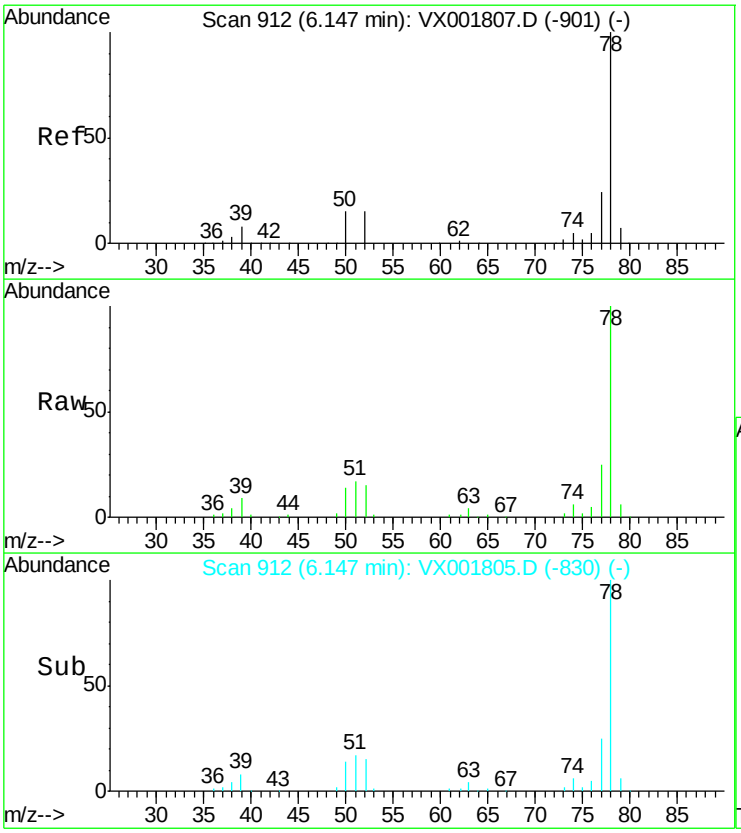
#33
Carbon Tetrachloride
Concen: 4.30 ug/l
RT: 5.78 min Scan# 851
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:117 Resp: 14252

Ion	Ratio	Lower	Upper
117	100		
119	87.0	76.4	114.6
121	26.2	25.3	37.9

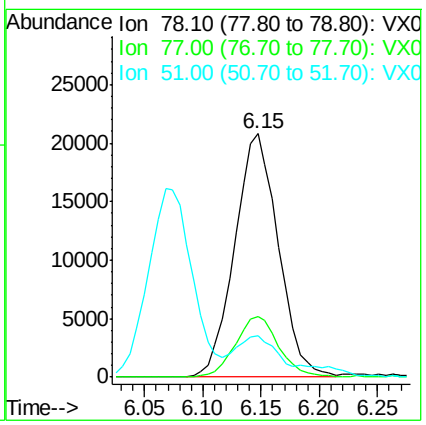


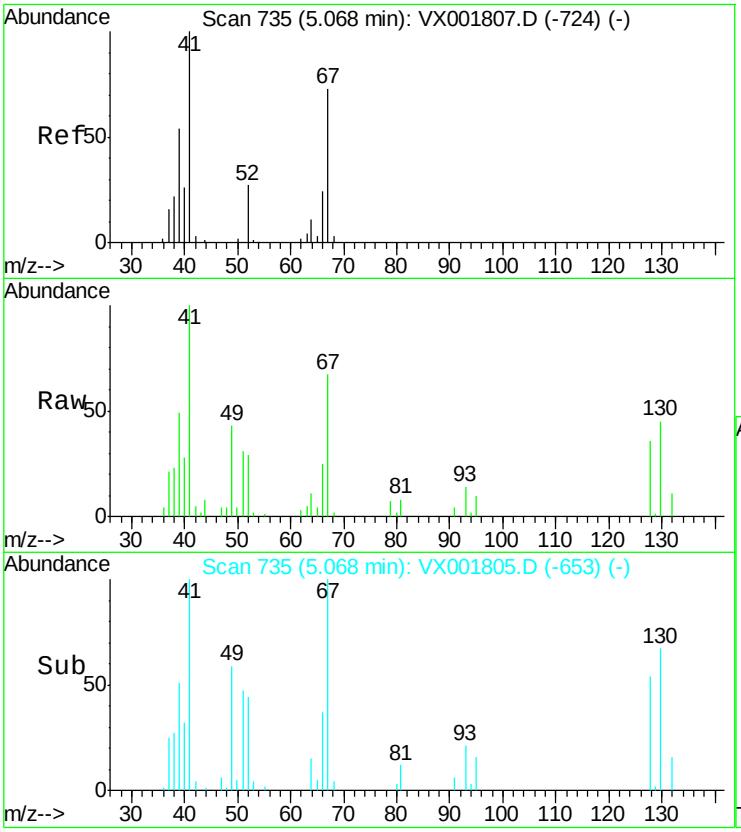


#34
Benzene
Concen: 5.43 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 78 Resp: 54411

Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.4	29.0
51	13.2	13.2	19.8



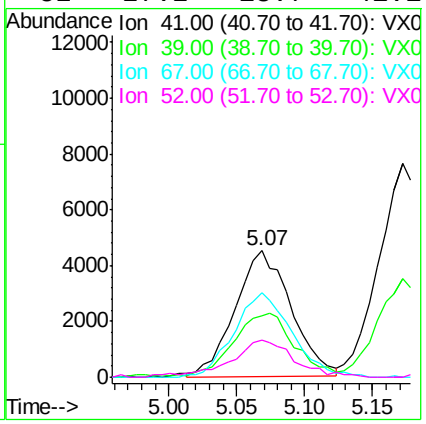


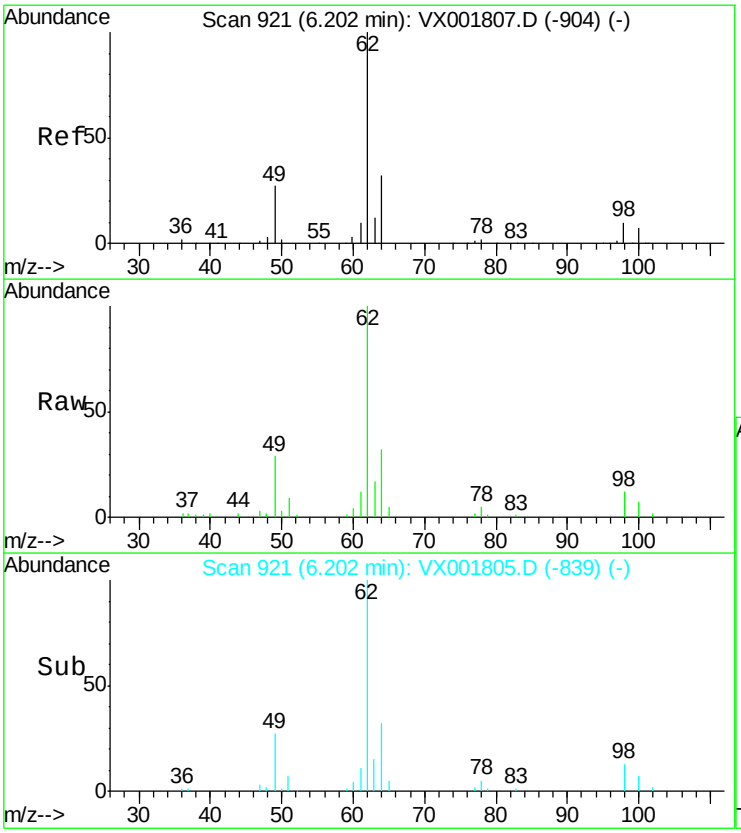
#35
Methacrylonitrile
Concen: 5.67 ug/l
RT: 5.07 min Scan# 735
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 41 Resp: 12949

Ion	Ratio	Lower	Upper
41	100		
39	48.9	26.9	80.6
67	66.5	36.8	110.3
52	27.2	13.7	41.1

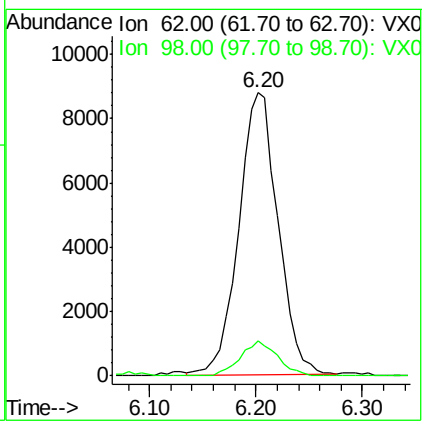


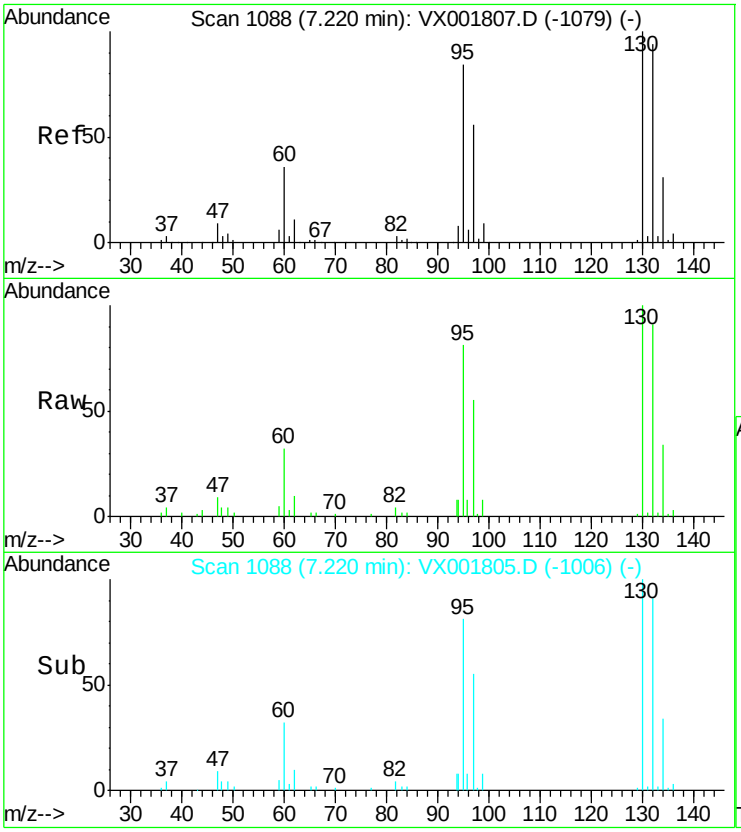


#36
1,2-Dichloroethane
Concen: 5.73 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 62 Resp: 22698

Ion	Ratio	Lower	Upper
62	100		
98	11.7	8.6	12.8



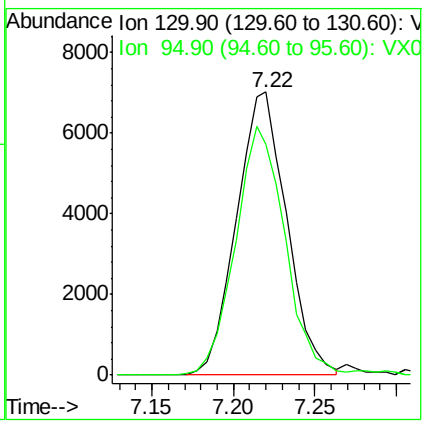


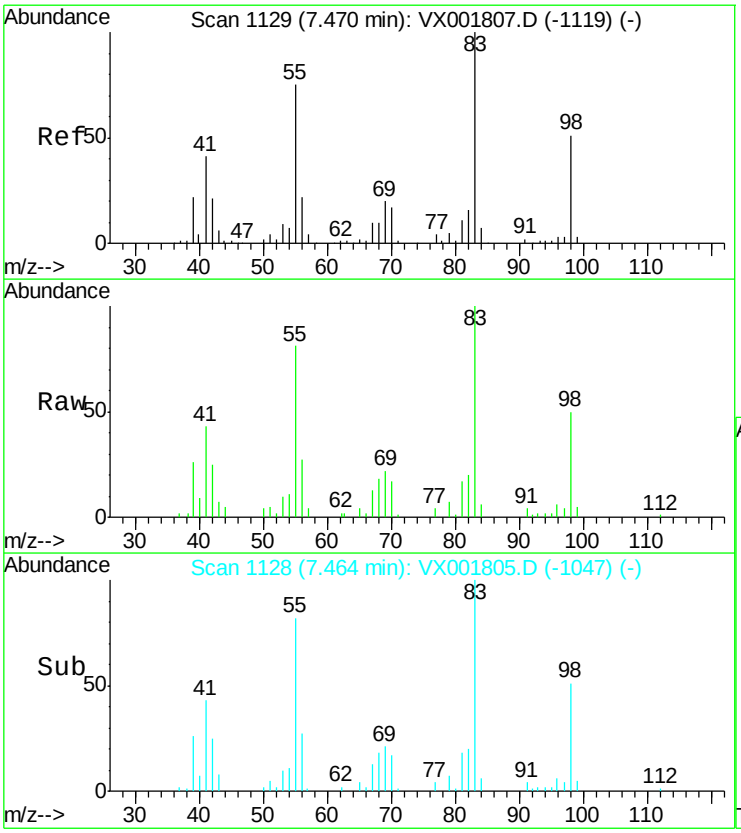
#37
Trichloroethene
Concen: 5.21 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:130 Resp: 15047

Ion	Ratio	Lower	Upper
130	100		
95	80.8	67.1	100.7

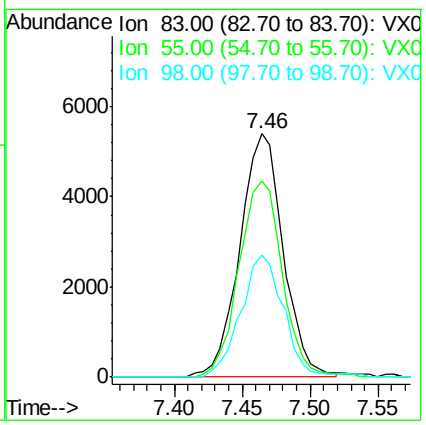


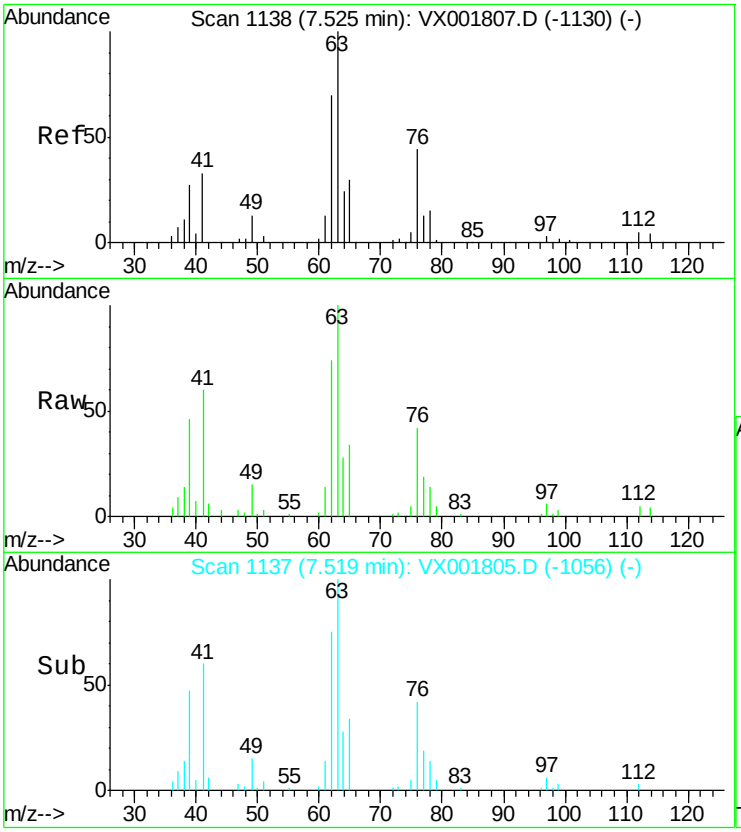


#38
Methylcyclohexane
Concen: 3.87 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 83 Resp: 12075

Ion	Ratio	Lower	Upper
83	100		
55	80.6	40.0	119.9
98	49.1	25.8	77.4



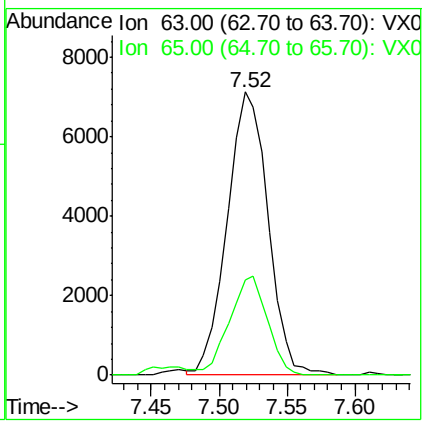


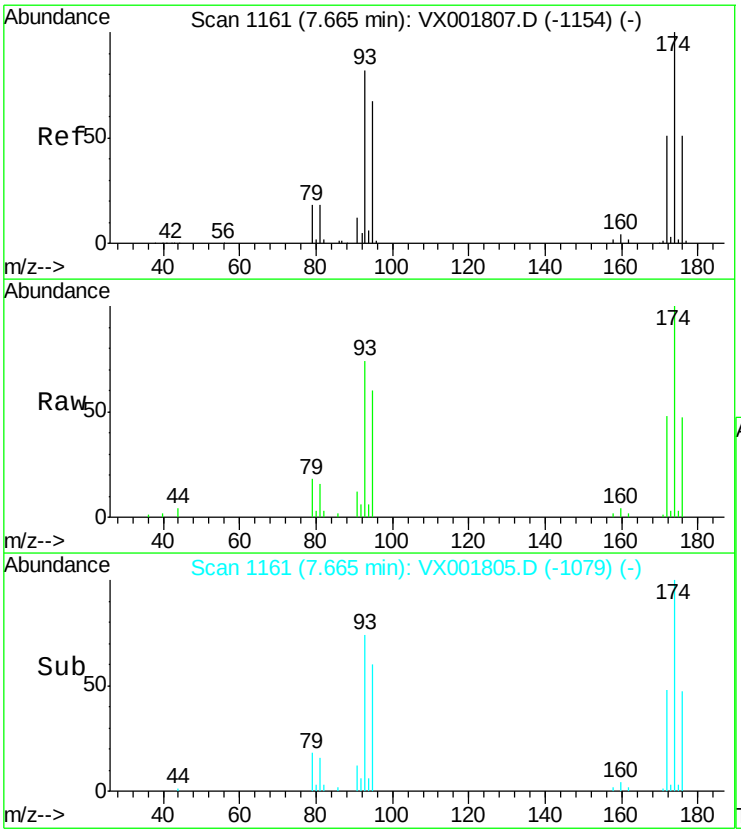
#39
1,2-Dichloropropane
Concen: 5.88 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 63 Resp: 14964

Ion	Ratio	Lower	Upper
63	100		
65	33.7	25.0	37.4

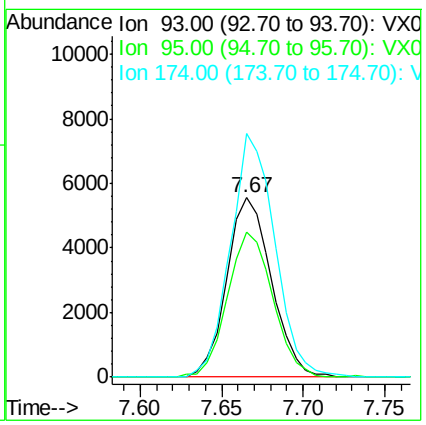


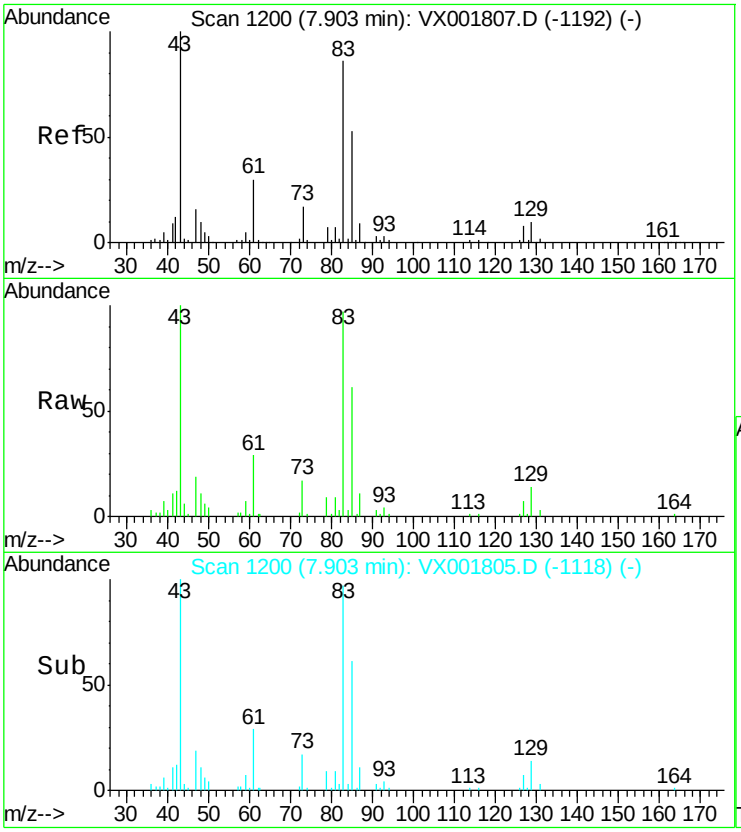


#40
Dibromomethane
Concen: 5.80 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 93 Resp: 10583

Ion	Ratio	Lower	Upper
93	100		
95	82.2	0.0	167.4
174	135.2	0.0	269.6



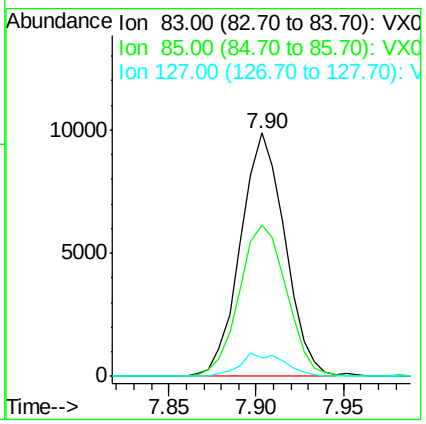


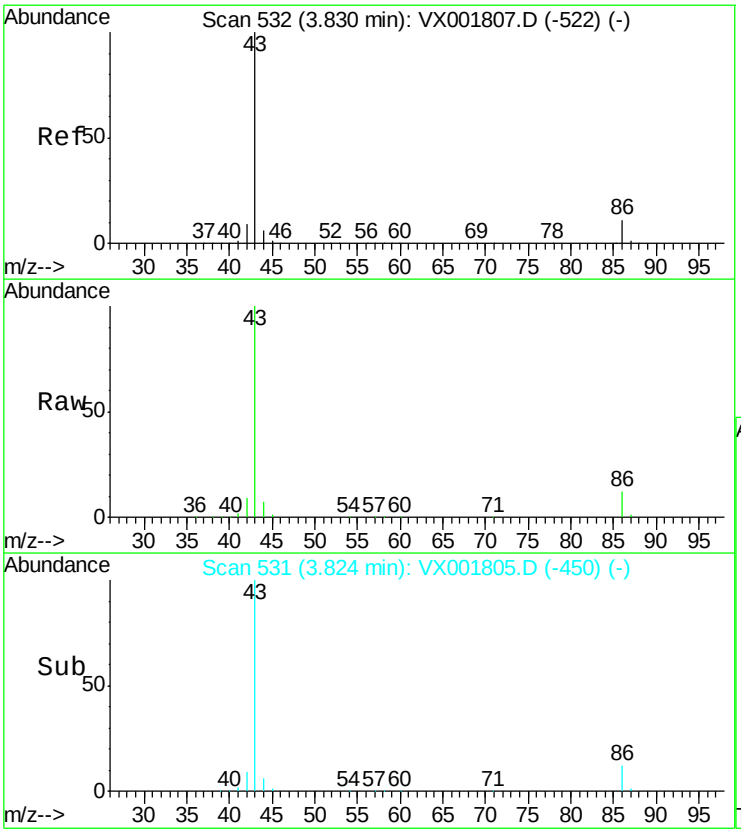
#41
Bromodichloromethane
Concen: 5.16 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 83 Resp: 17500

Ion	Ratio	Lower	Upper
83	100		
85	62.2	49.6	74.4
127	7.5	7.0	10.6

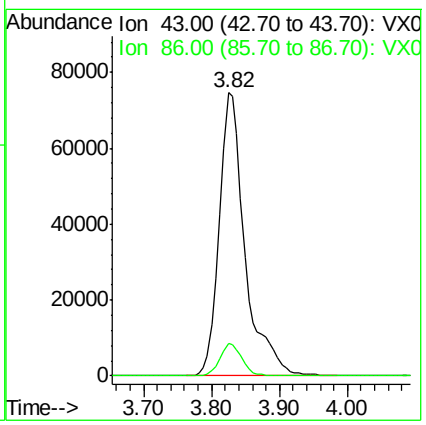


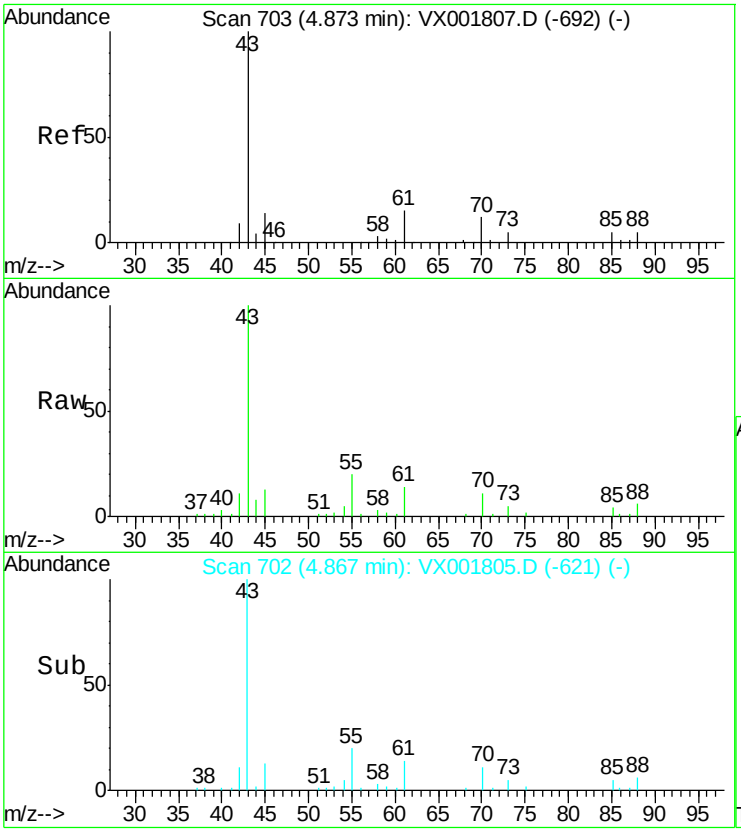


#42
Vinyl Acetate
Concen: 29.55 ug/l
RT: 3.82 min Scan# 531
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 43 Resp: 195959

Ion	Ratio	Lower	Upper
43	100		
86	9.8	7.5	11.3



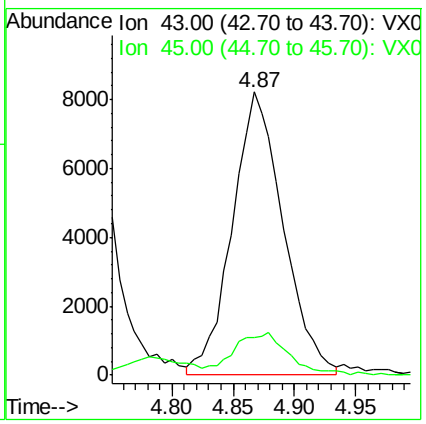


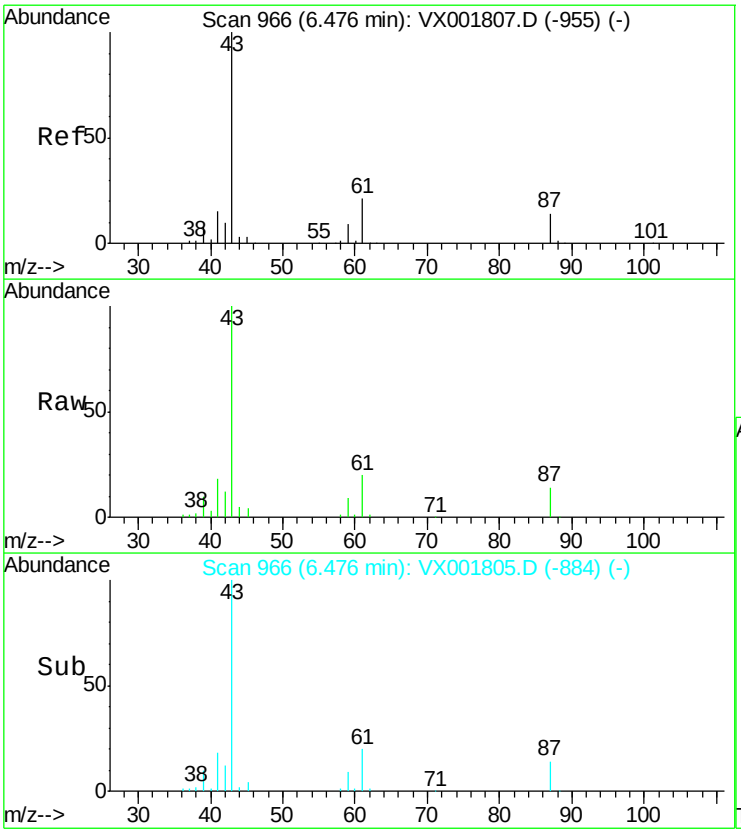
#43
Ethyl Acetate
Concen: 5.91 ug/l
RT: 4.87 min Scan# 702
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 43 Resp: 23821

Ion	Ratio	Lower	Upper
43	100		
45	5.0	11.8	17.6#

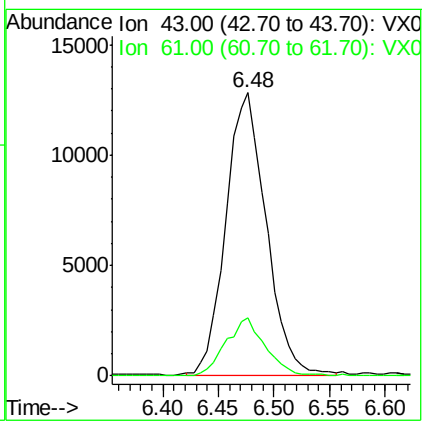


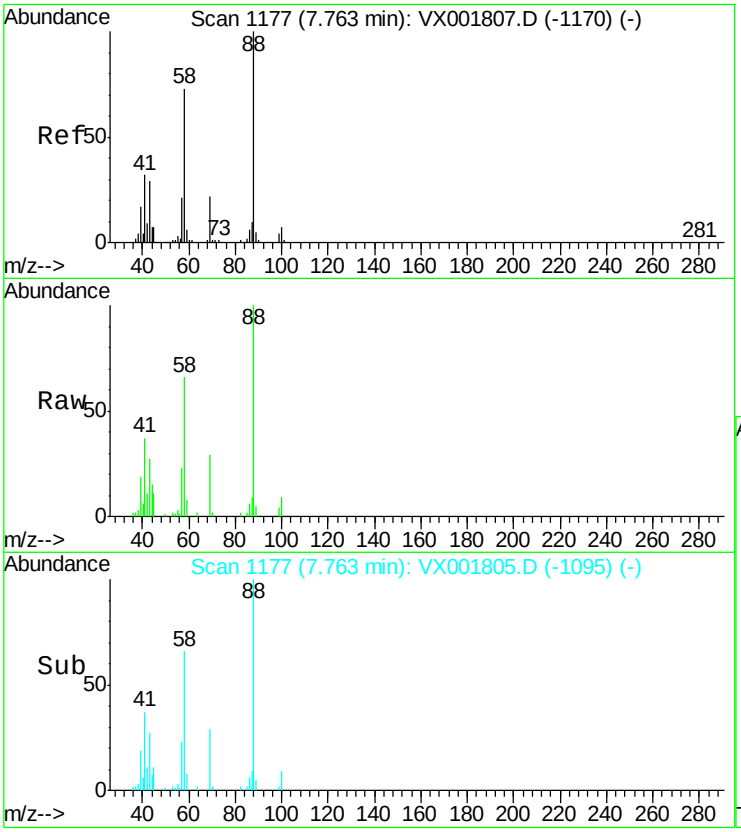


#44
Isopropyl Acetate
Concen: 5.28 ug/l
RT: 6.48 min Scan# 966
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 43 Resp: 32394

Ion	Ratio	Lower	Upper
43	100		
61	20.0	16.6	24.8



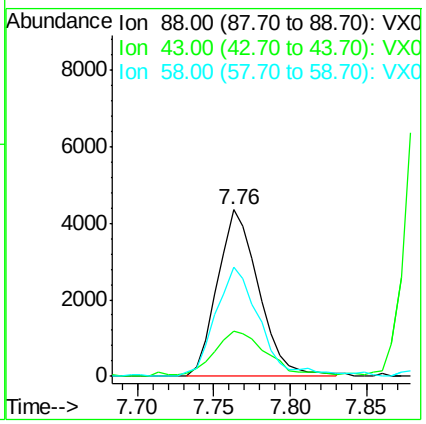


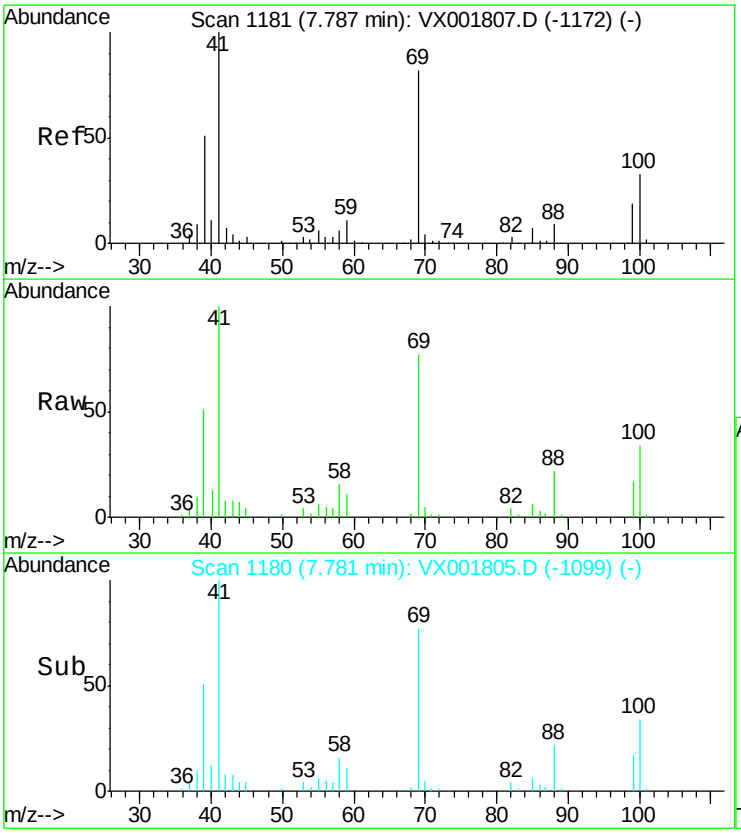
#45
1,4-Dioxane
Concen: 113.31 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 88 Resp: 8160

Ion	Ratio	Lower	Upper
88	100		
43	30.1	25.0	37.6
58	67.4	56.9	85.3

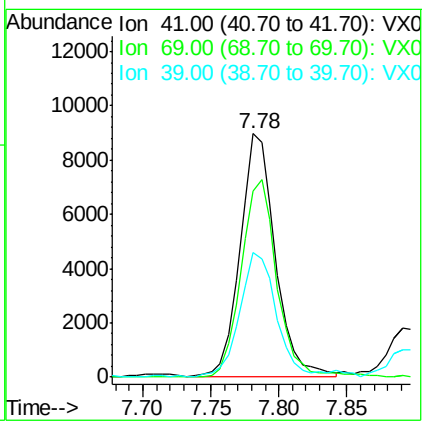


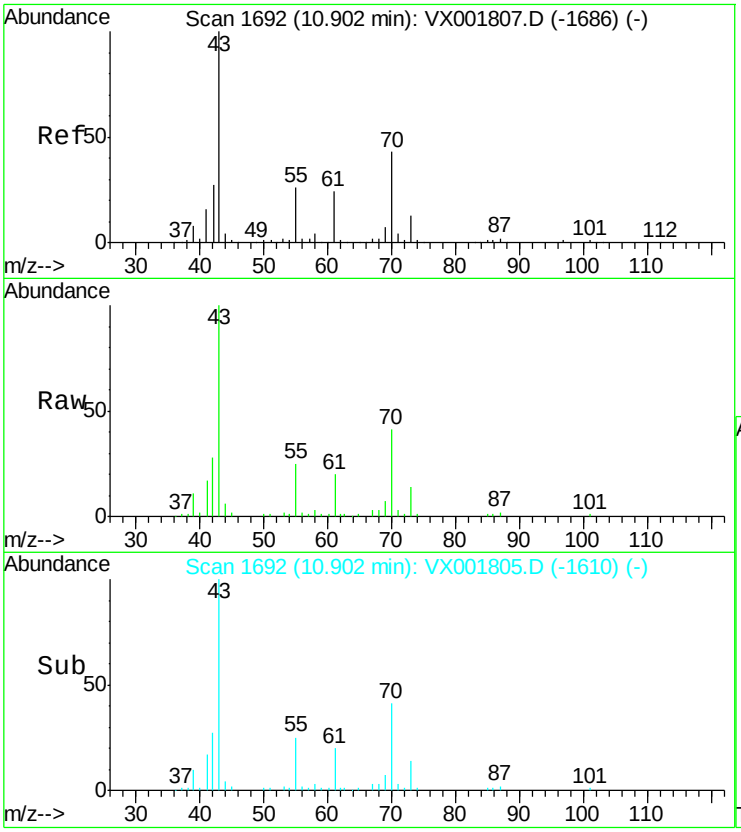


#46
Methyl methacrylate
Concen: 4.97 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 41 Resp: 16363

Ion	Ratio	Lower	Upper
41	100		
69	76.6	40.9	122.7
39	51.2	25.3	75.9



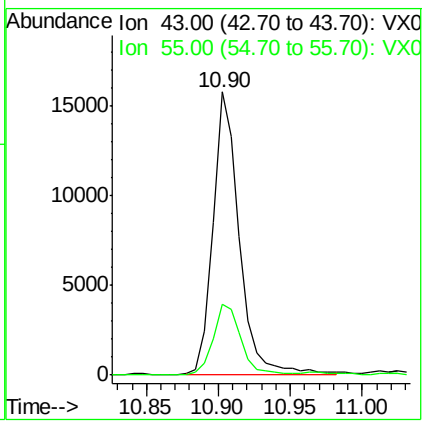


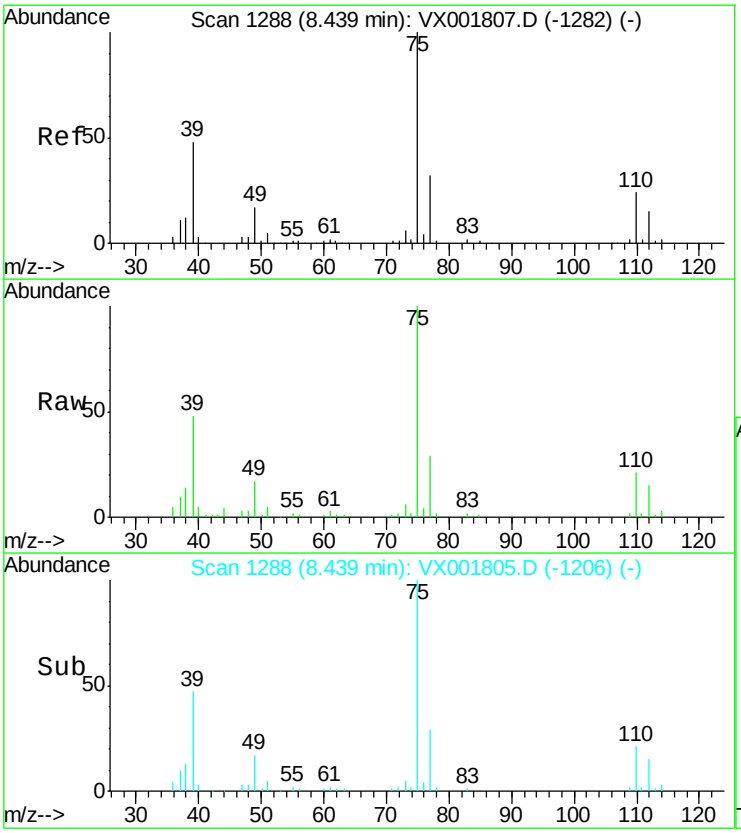
#47
n-amyl Acetate
Concen: 4.04 ug/l
RT: 10.90 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 43 Resp: 20294

Ion	Ratio	Lower	Upper
43	100		
55	26.2	21.0	31.4

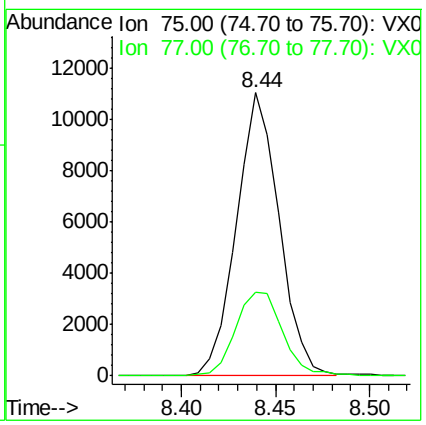


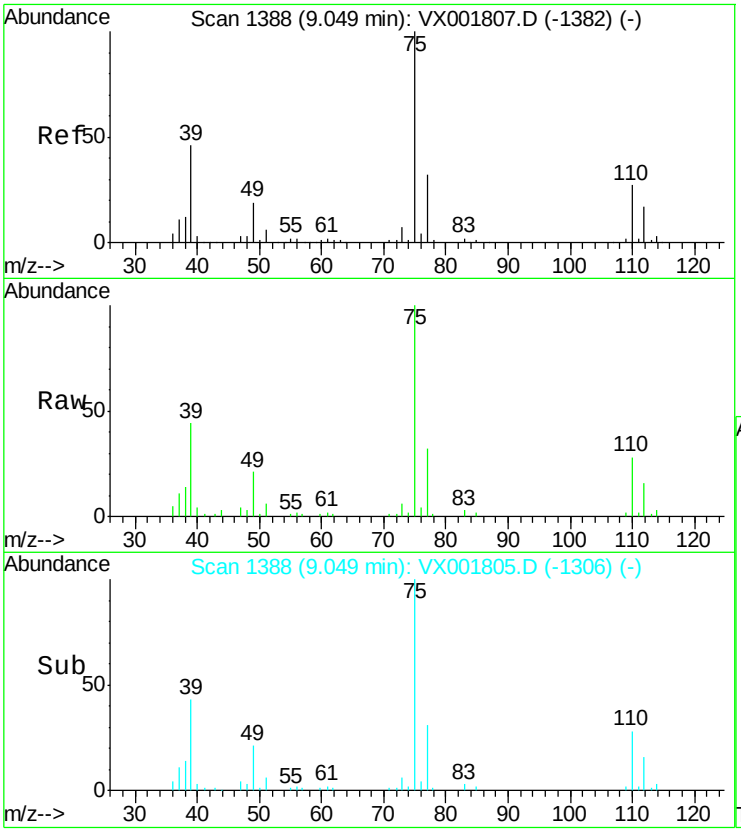


#48
t-1,3-Dichloropropene
Concen: 4.68 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 75 Resp: 17384

Ion	Ratio	Lower	Upper
75	100		
77	29.5	25.6	38.4



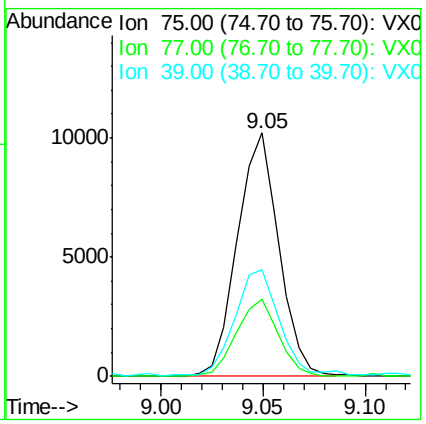


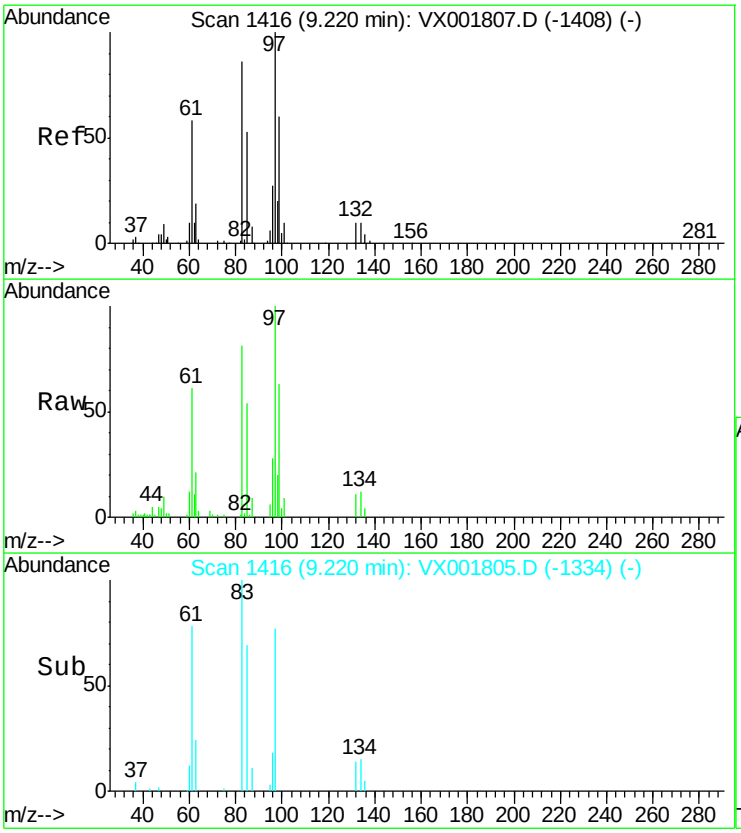
#49
cis-1,3-Dichloropropene
Concen: 4.40 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 75 Resp: 14456

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.5	38.3
39	42.9	37.0	55.4

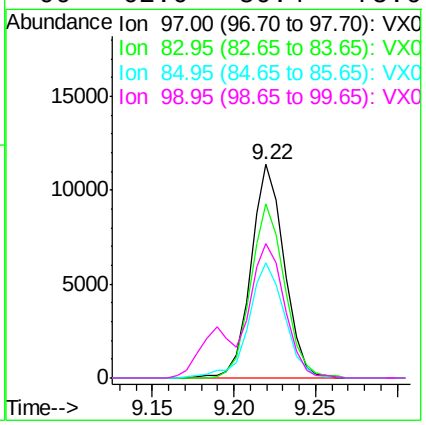


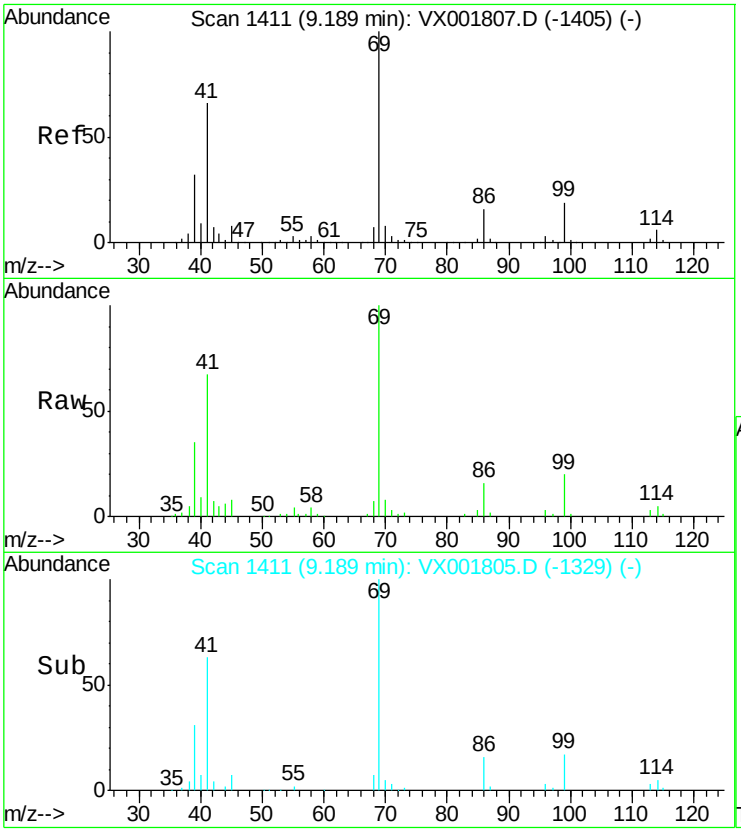


#50
1,1,2-Trichloroethane
Concen: 6.08 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 97 Resp: 16116

Ion	Ratio	Lower	Upper
97	100		
83	81.4	68.6	103.0
85	53.6	42.5	63.7
99	62.0	50.4	75.6



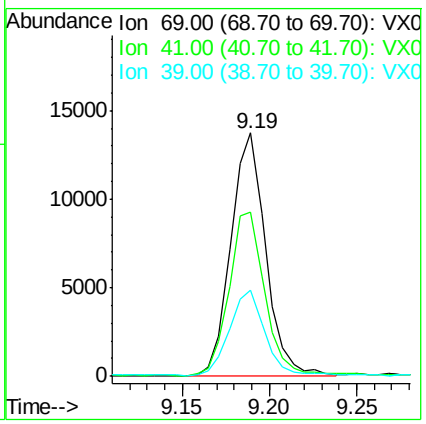


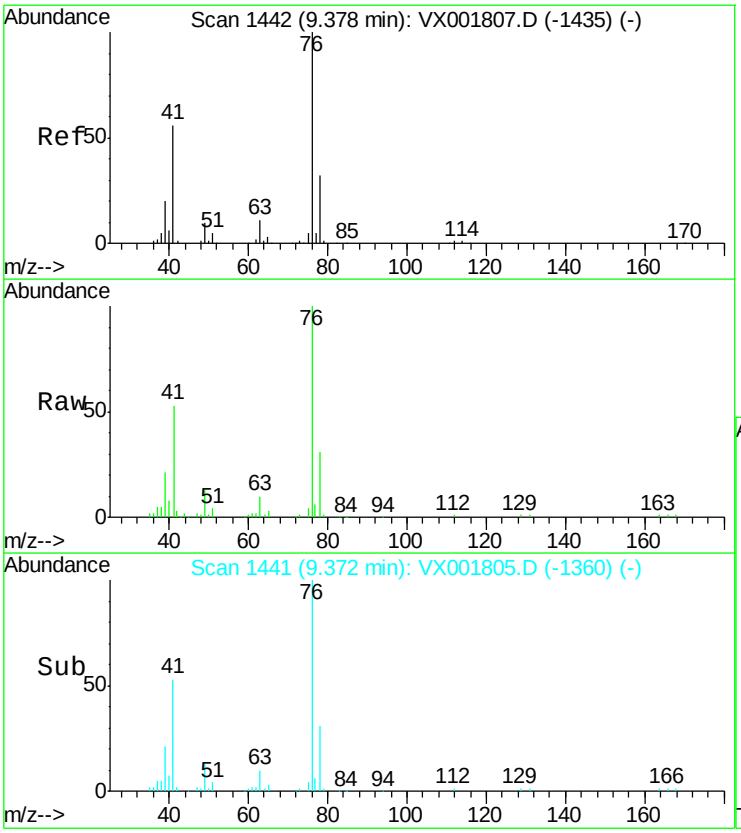
#51
Ethyl methacrylate
Concen: 5.01 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion: 69 Resp: 19091

Ion	Ratio	Lower	Upper
69	100		
41	67.4	32.9	98.7
39	35.1	16.1	48.2

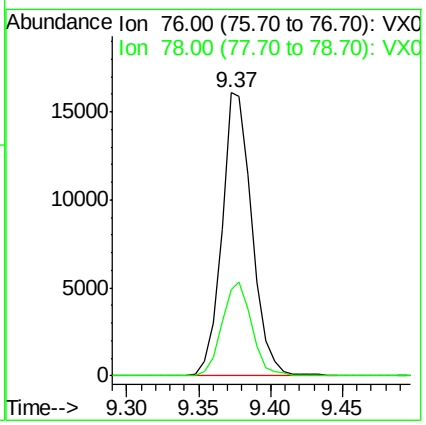


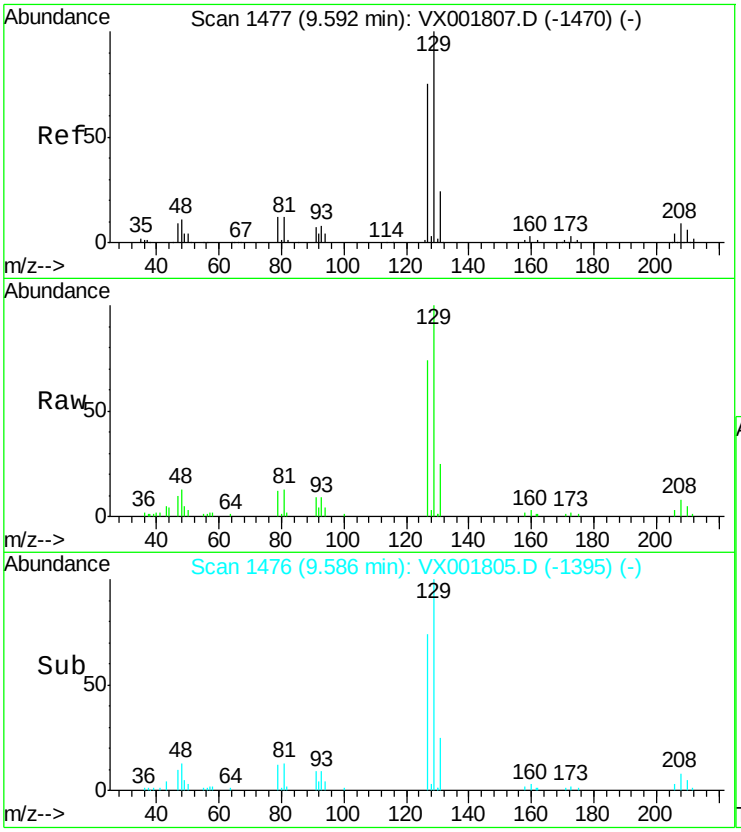


#52
1,3-Dichloropropane
Concen: 5.43 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 76 Resp: 23583

Ion	Ratio	Lower	Upper
76	100		
78	32.7	0.0	63.6



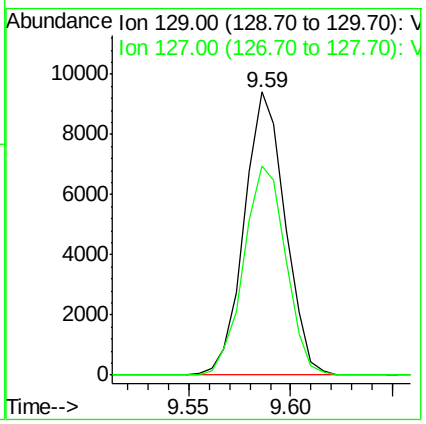


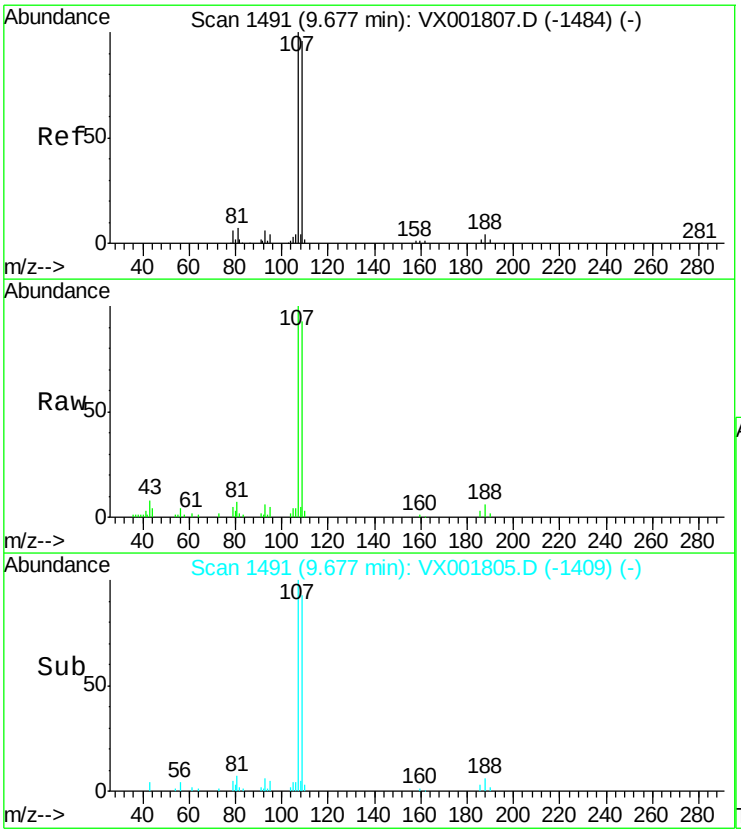
#53
Dibromochloromethane
Concen: 4.81 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:129 Resp: 13156

Ion	Ratio	Lower	Upper
129	100		
127	76.0	38.7	116.1

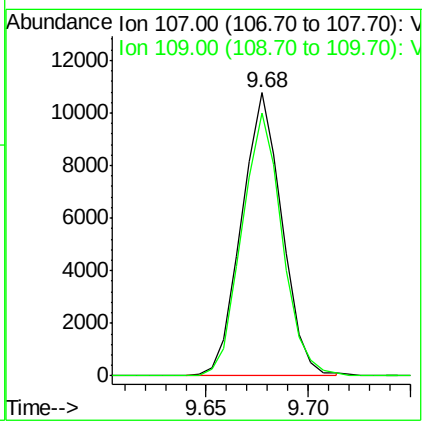


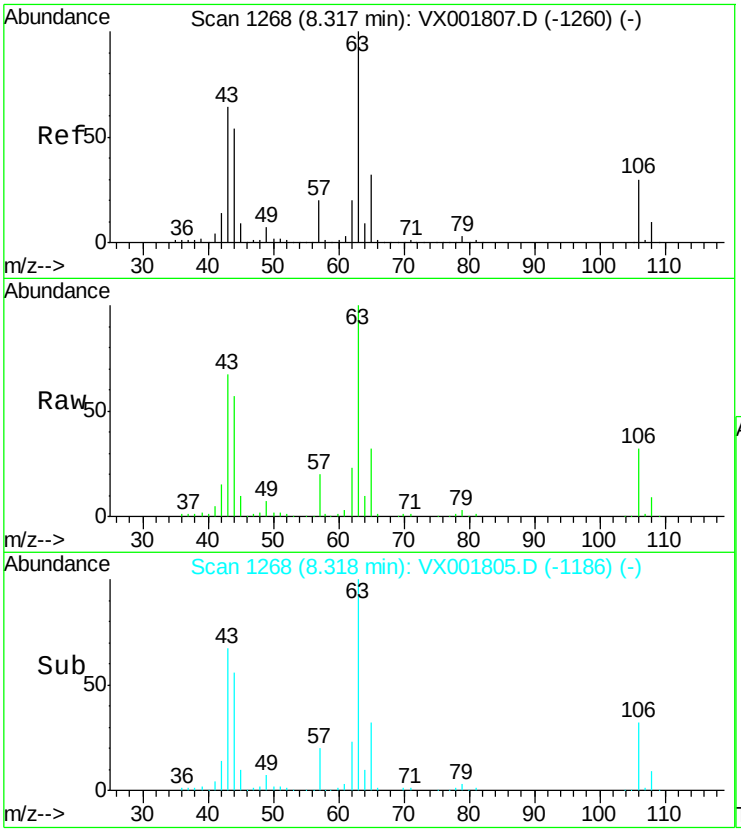


#54
1,2-Dibromoethane
Concen: 5.35 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion:107 Resp: 14834

Ion	Ratio	Lower	Upper
107	100		
109	92.4	76.3	114.5



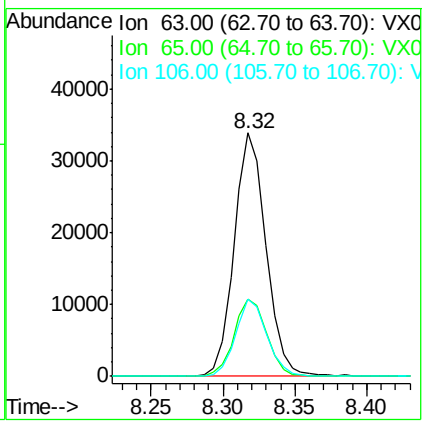


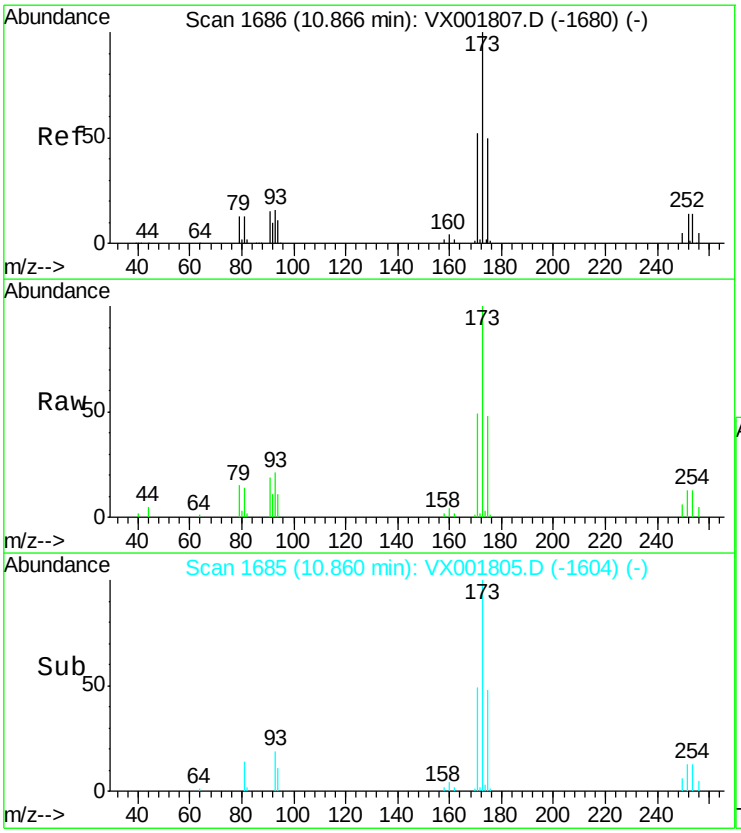
#55
2-Chloroethyl vinyl ether
Concen: 25.18 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 63 Resp: 52149

Ion	Ratio	Lower	Upper
63	100		
65	32.5	25.4	38.2
106	31.1	24.9	37.3

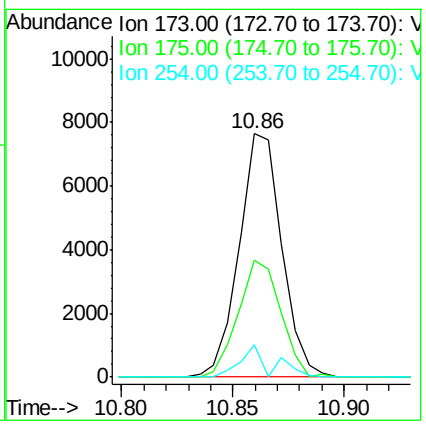


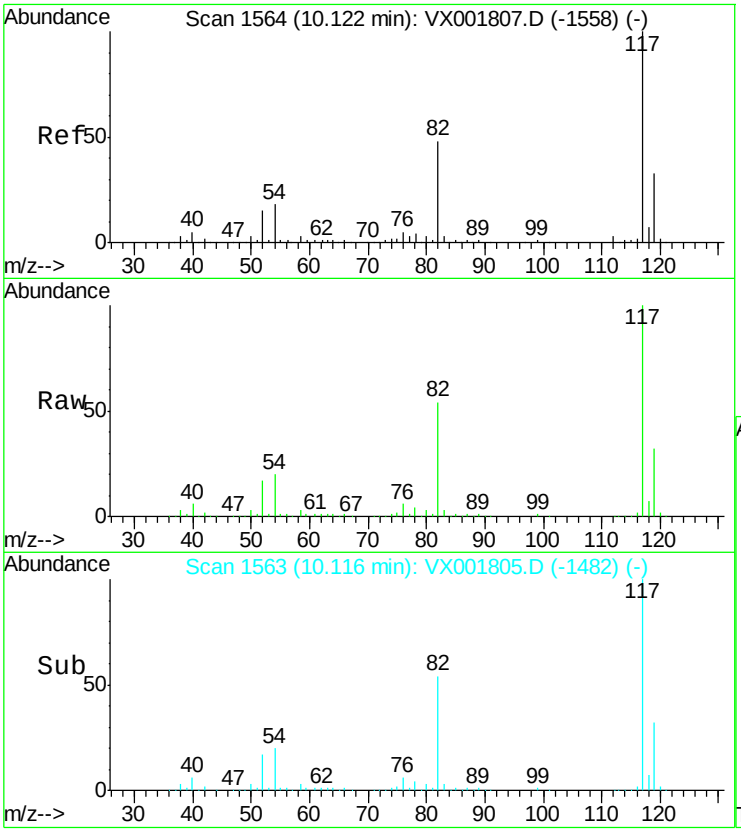


#56
Bromoform
Concen: 4.54 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion:173 Resp: 10230

Ion	Ratio	Lower	Upper
173	100		
175	47.7	38.8	58.2
254	6.1	10.7	16.1#



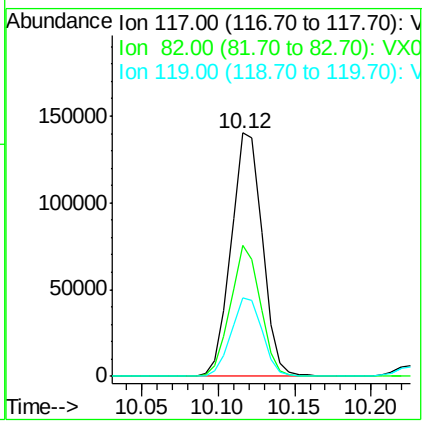


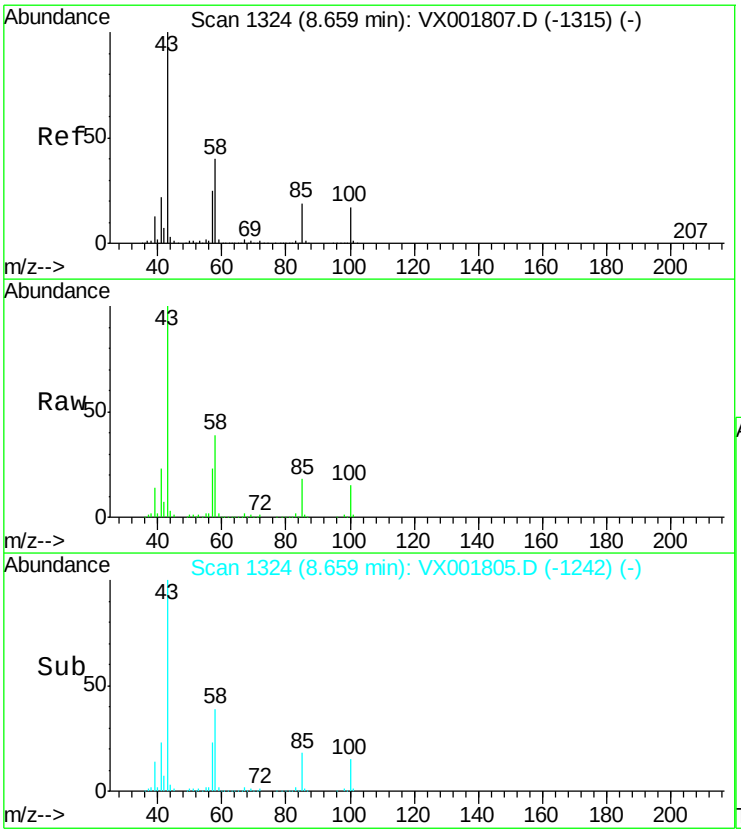
#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion:117 Resp: 198847

Ion	Ratio	Lower	Upper
117	100		
82	51.6	40.1	60.1
119	32.3	26.0	39.0

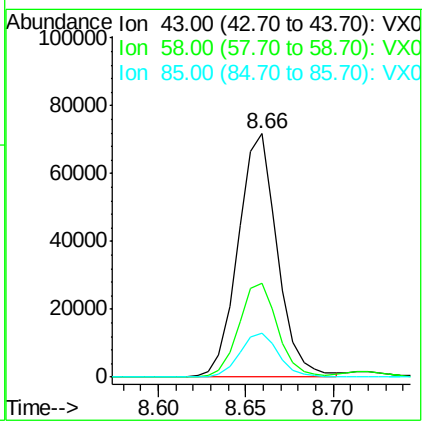


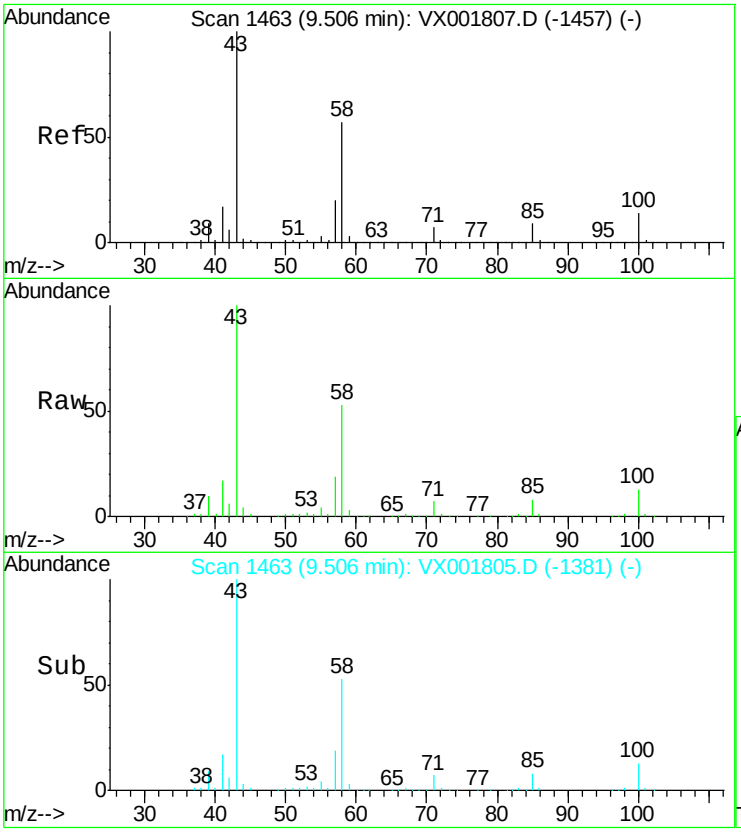


#58
4-Methyl-2-Pentanone
Concen: 29.31 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 43 Resp: 111791

Ion	Ratio	Lower	Upper
43	100		
58	38.6	31.3	46.9
85	18.3	14.5	21.7



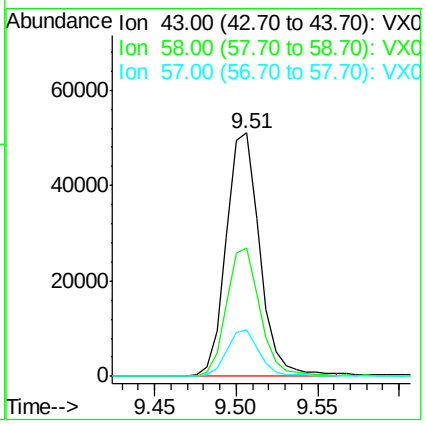


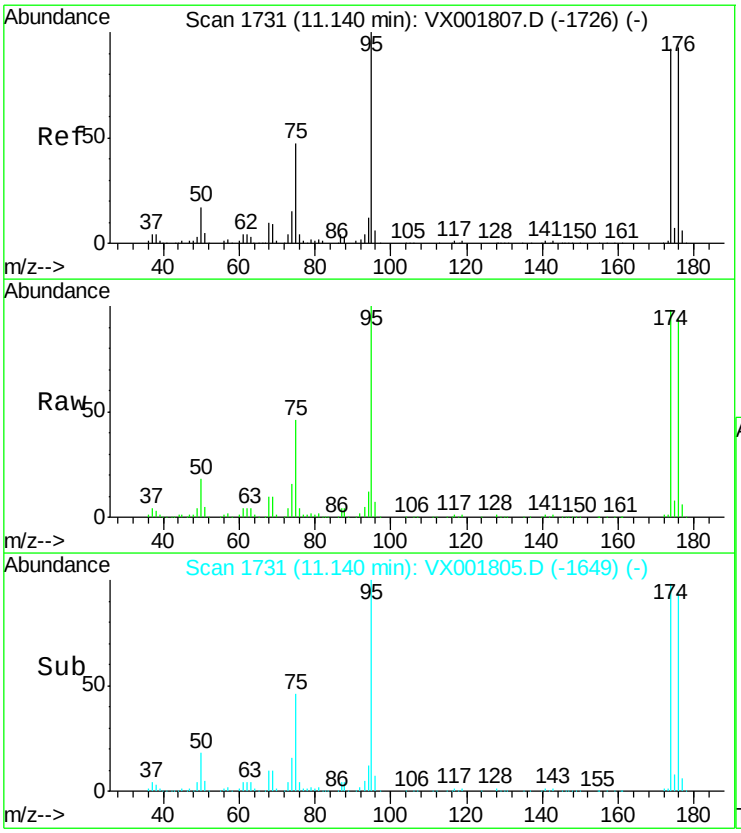
#59
2-Hexanone
Concen: 26.41 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 43 Resp: 72942

Ion	Ratio	Lower	Upper
43	100		
58	53.1	44.6	66.8
57	18.3	15.5	23.3

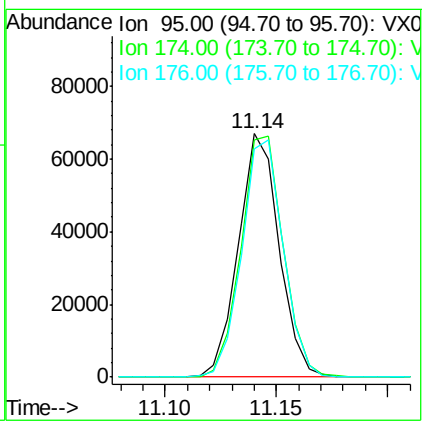


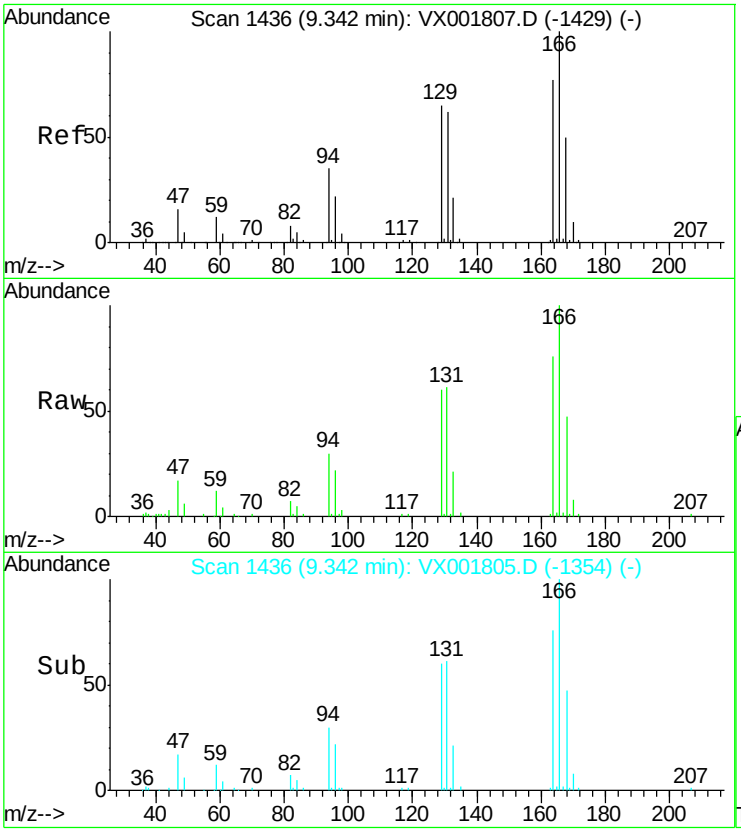


#60
4-Bromofluorobenzene
Concen: 27.44 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 95 Resp: 85152

Ion	Ratio	Lower	Upper
95	100		
174	103.7	82.0	123.0
176	100.2	80.6	120.8



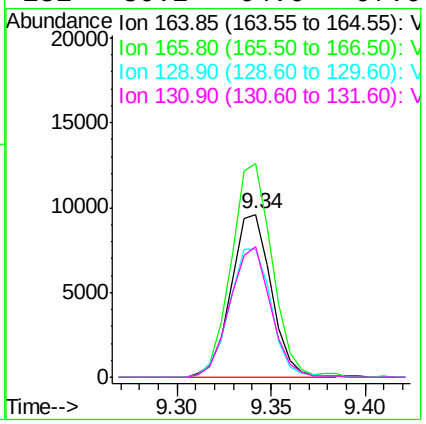


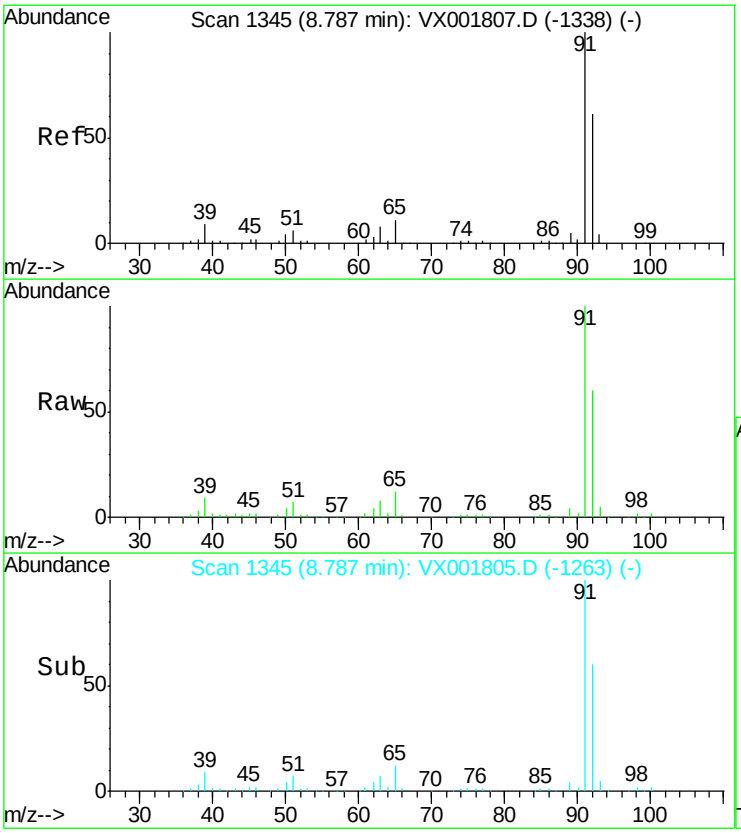
#61
Tetrachloroethene
Concen: 5.02 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:164 Resp: 14220

Ion	Ratio	Lower	Upper
164	100		
166	131.0	104.1	156.1
129	78.9	67.8	101.8
131	80.2	64.6	97.0

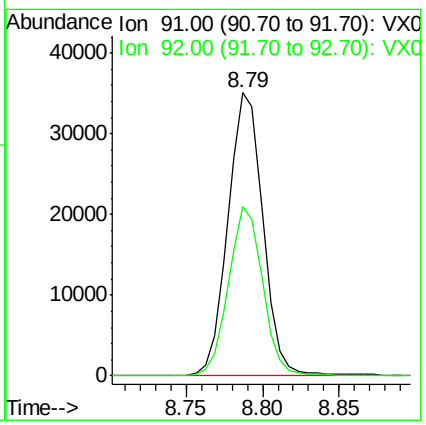


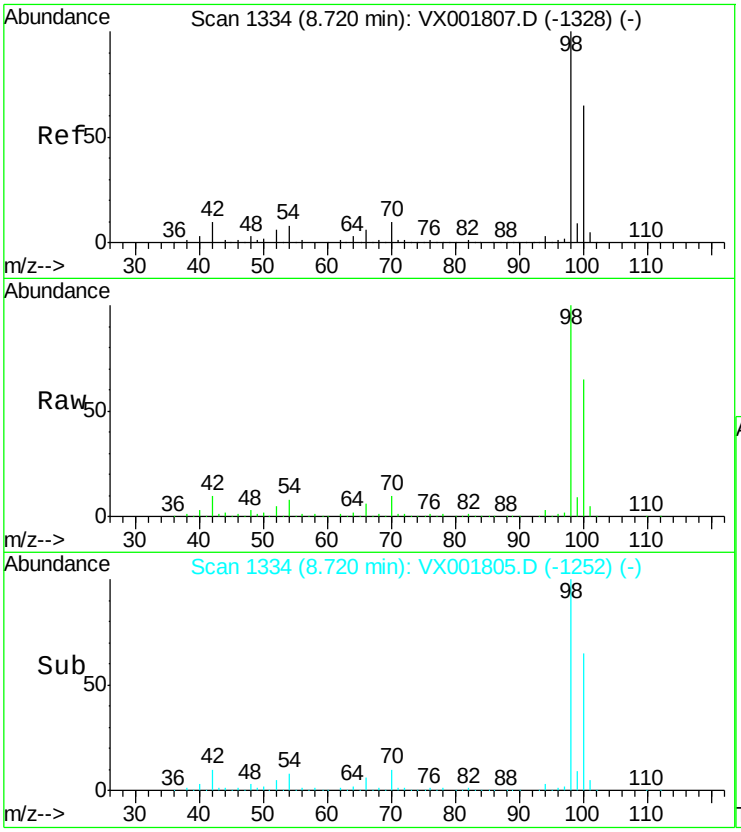


#62
Toluene
Concen: 5.70 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 91 Resp: 55471

Ion	Ratio	Lower	Upper
91	100		
92	58.7	47.8	71.6



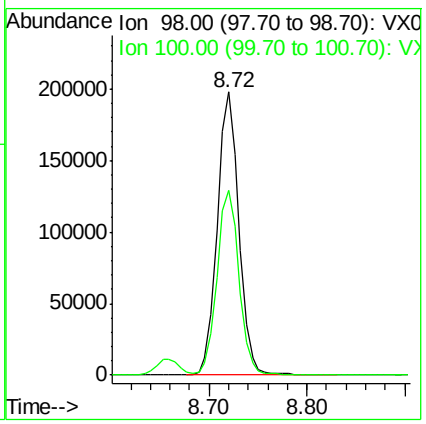


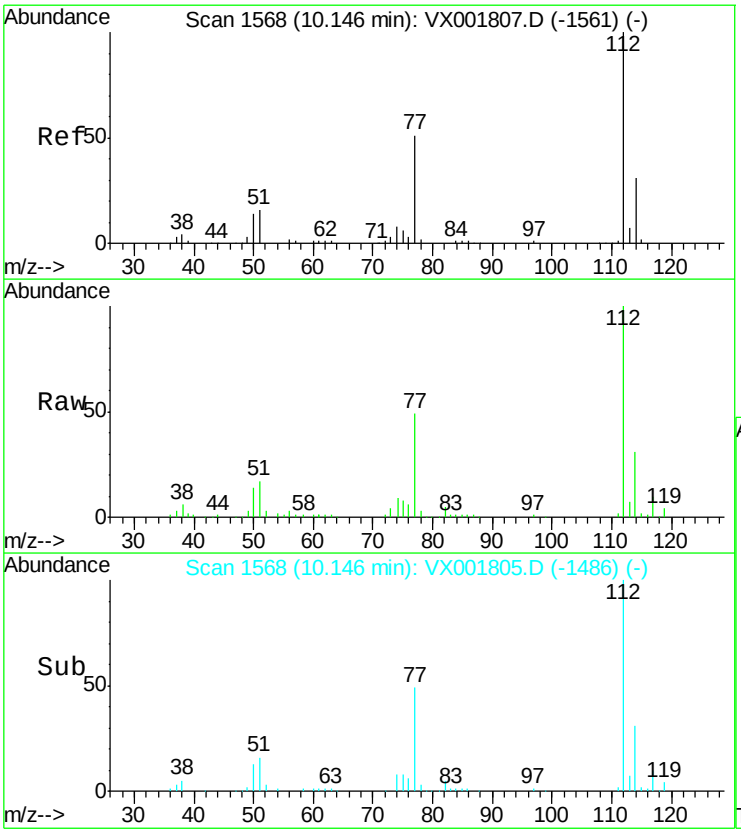
#63
Toluene-d8
Concen: 33.36 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 98 Resp: 303391

Ion	Ratio	Lower	Upper
98	100		
100	66.9	53.1	79.7

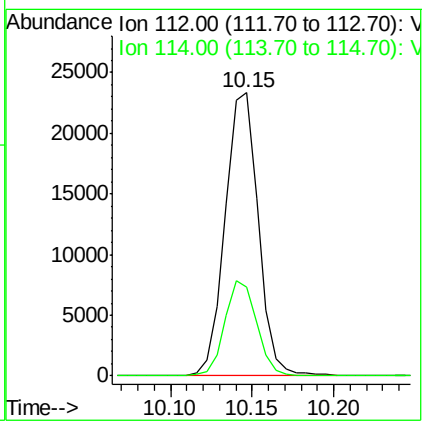


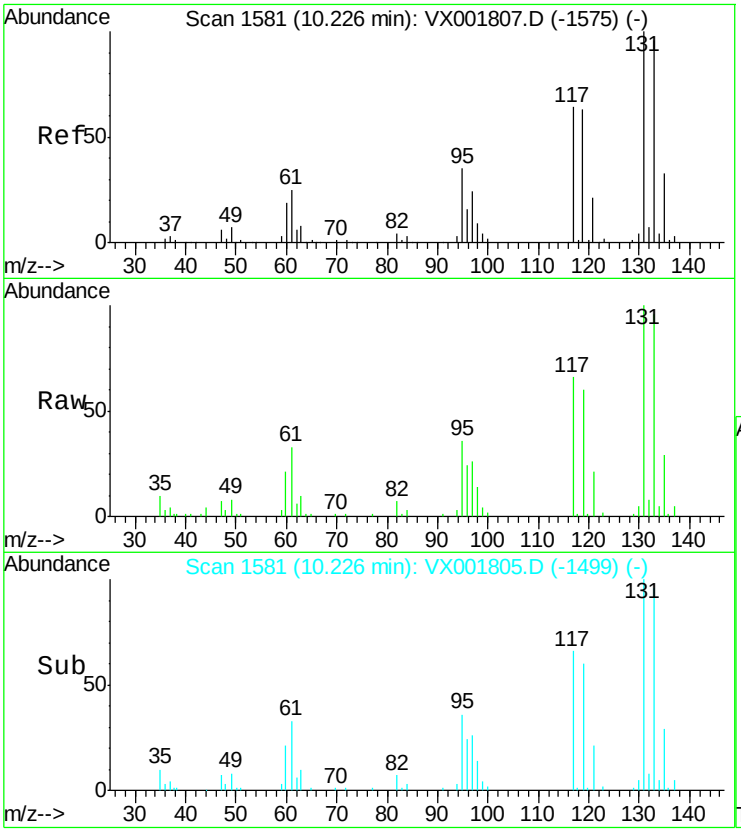


#64
Chlorobenzene
Concen: 5.29 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion:112 Resp: 32979

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.1	37.7



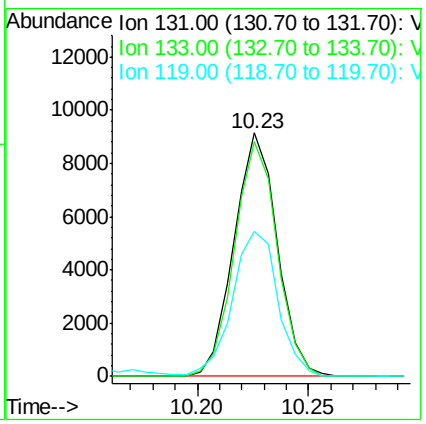


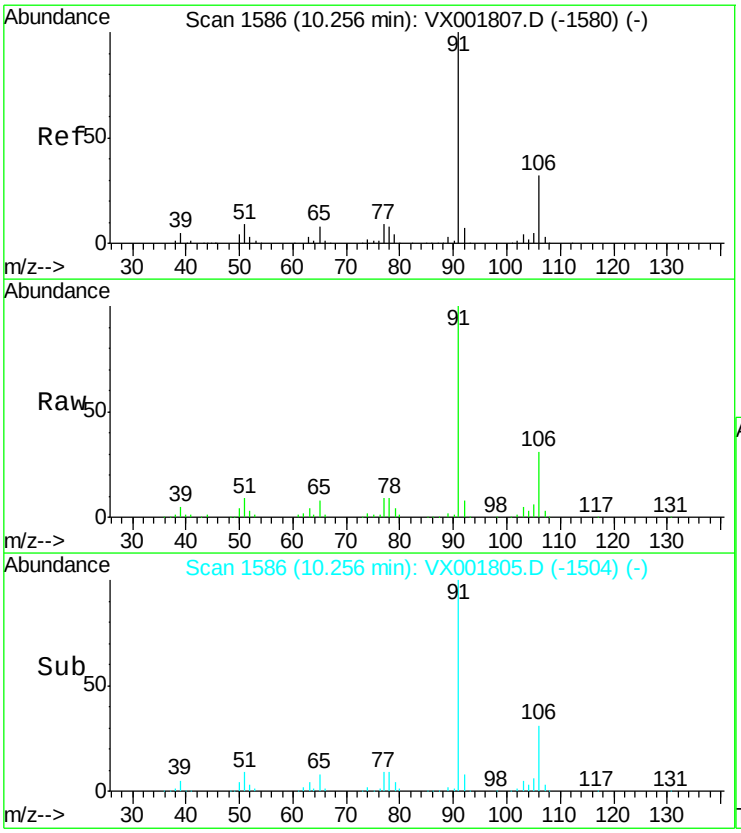
#65
1,1,1,2-Tetrachloroethane
Concen: 5.15 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:131 Resp: 12397

Ion	Ratio	Lower	Upper
131	100		
133	94.9	0.0	192.2
119	62.6	0.0	125.4

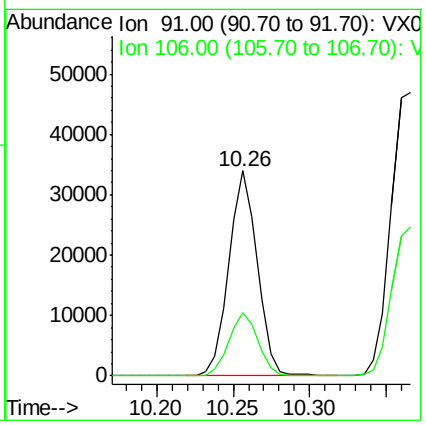


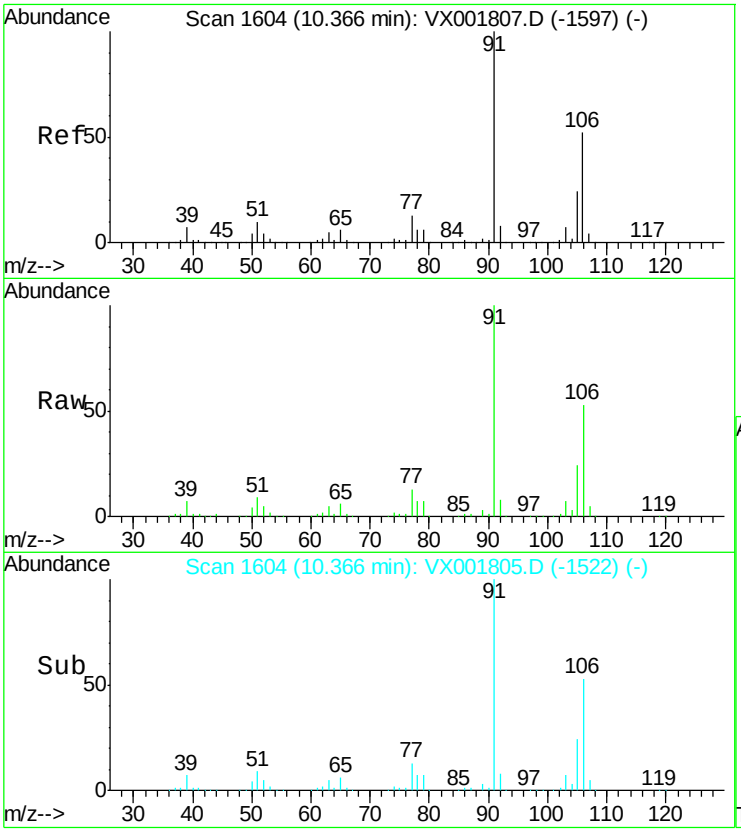


#66
Ethyl Benzene
Concen: 4.51 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 91 Resp: 43598

Ion	Ratio	Lower	Upper
91	100		
106	30.6	25.8	38.6



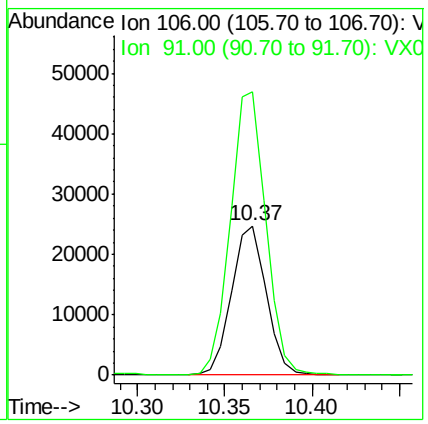


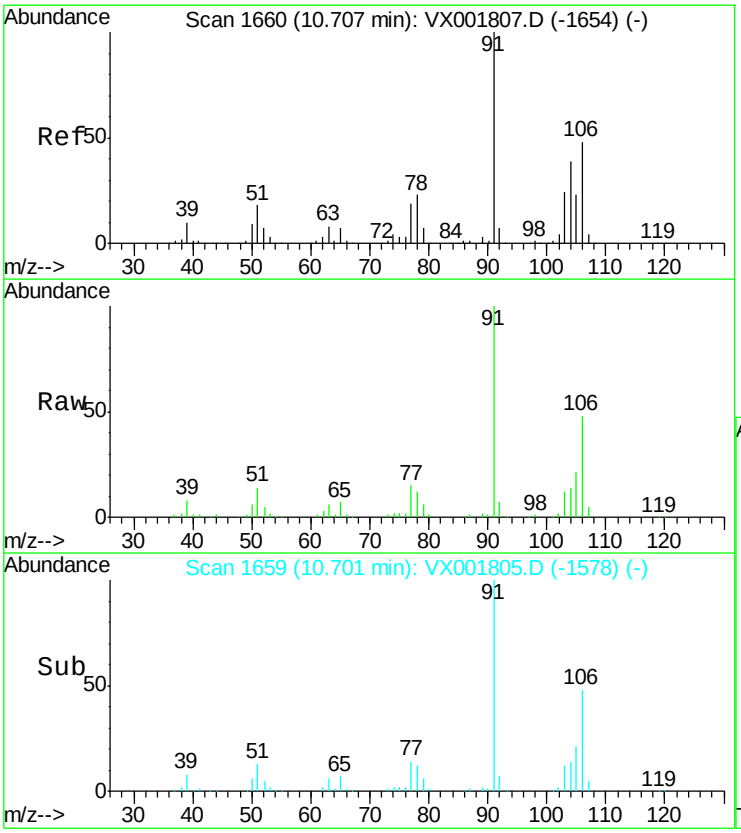
#67
m/p-Xylenes
Concen: 8.93 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:106 Resp: 34434

Ion	Ratio	Lower	Upper
106	100		
91	191.9	154.7	232.1

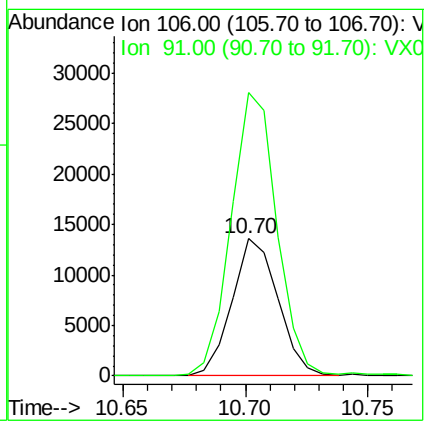


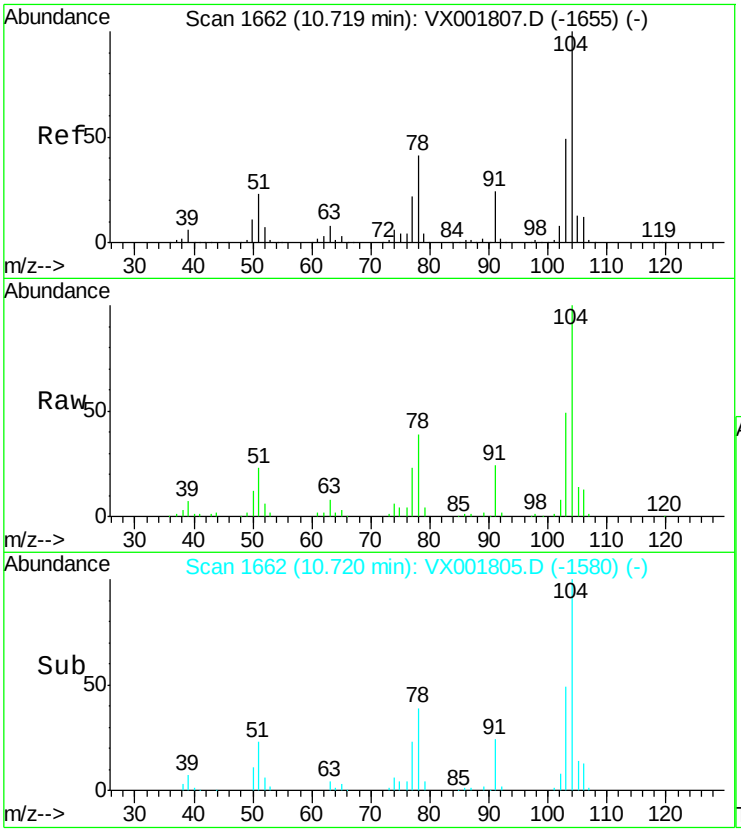


#68
o-Xylene
Concen: 4.63 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion:106 Resp: 17816

Ion	Ratio	Lower	Upper
106	100		
91	203.5	104.3	312.8



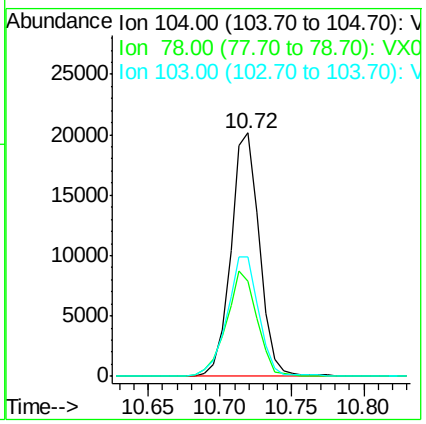


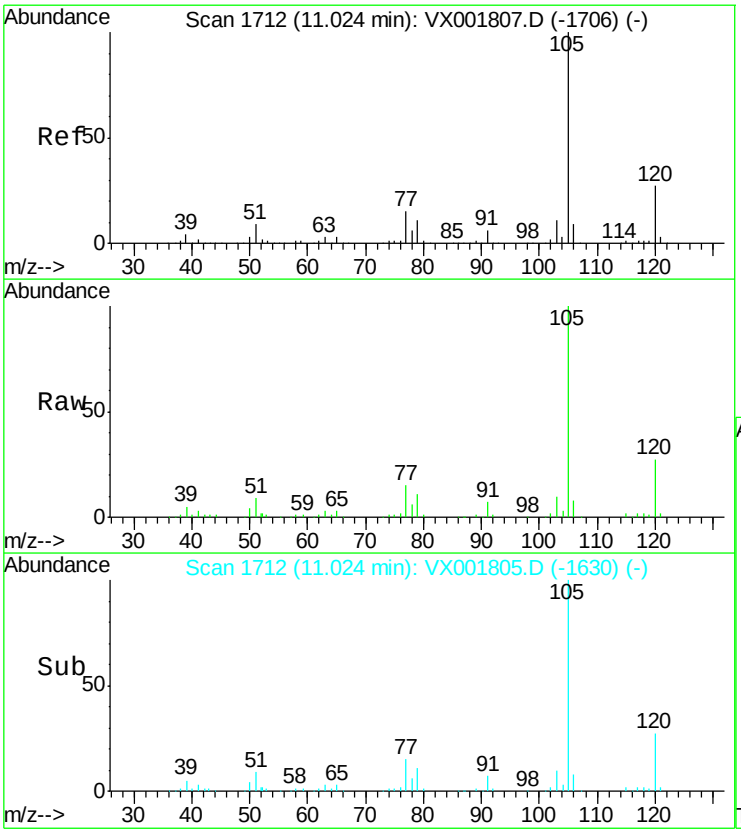
#69
Styrene
Concen: 4.35 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:104 Resp: 27837

Ion	Ratio	Lower	Upper
104	100		
78	46.6	37.0	55.6
103	54.4	43.5	65.3

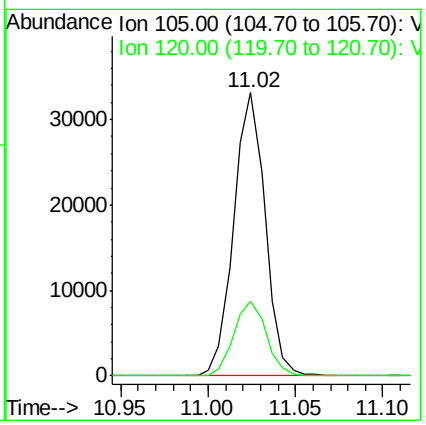


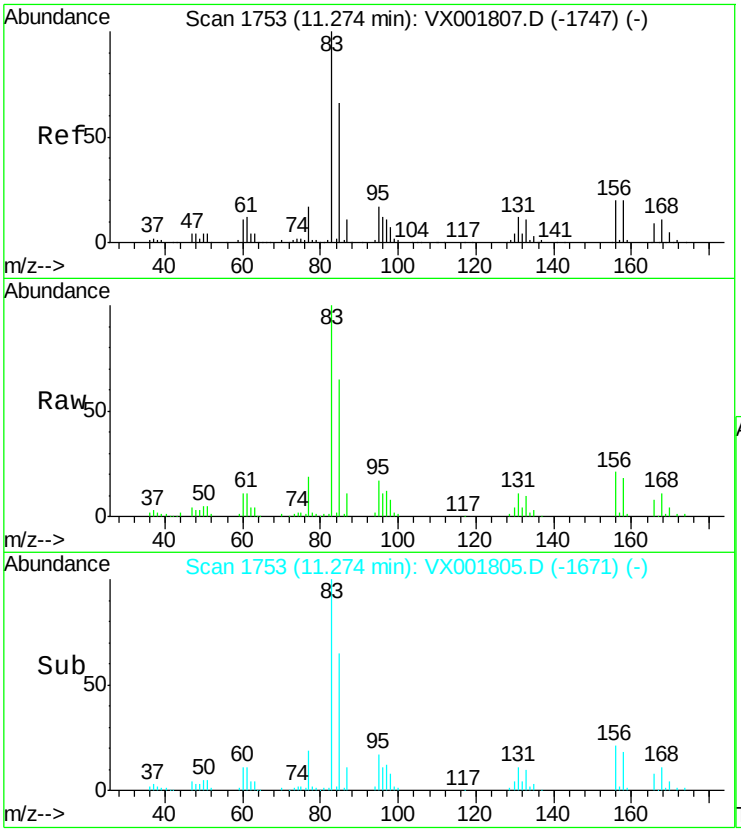


#70
Isopropylbenzene
Concen: 4.26 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion:105 Resp: 41359

Ion	Ratio	Lower	Upper
105	100		
120	27.2	19.3	35.9



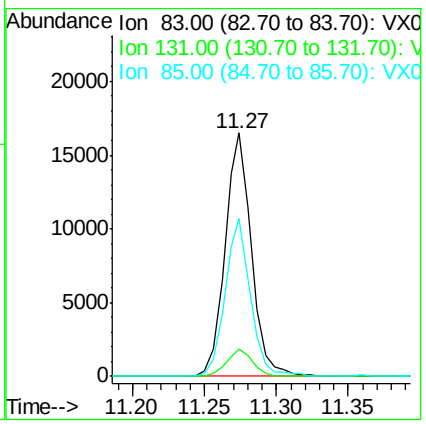


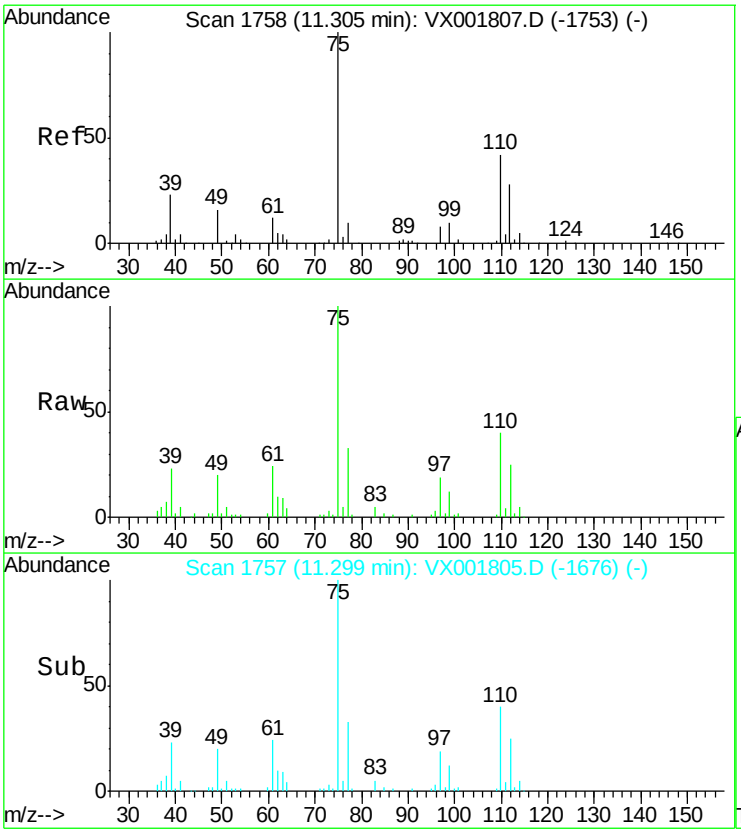
#71
1,1,2,2-Tetrachloroethane
Concen: 6.09 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion: 83 Resp: 21213

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.8	17.3
85	62.7	32.3	96.9

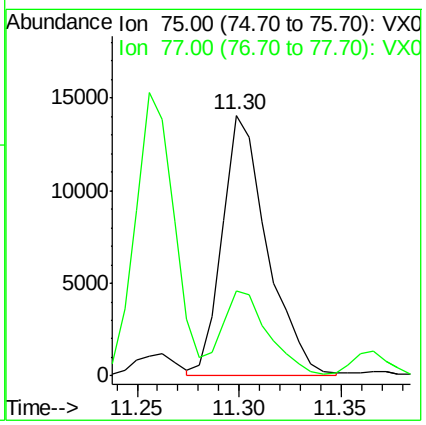


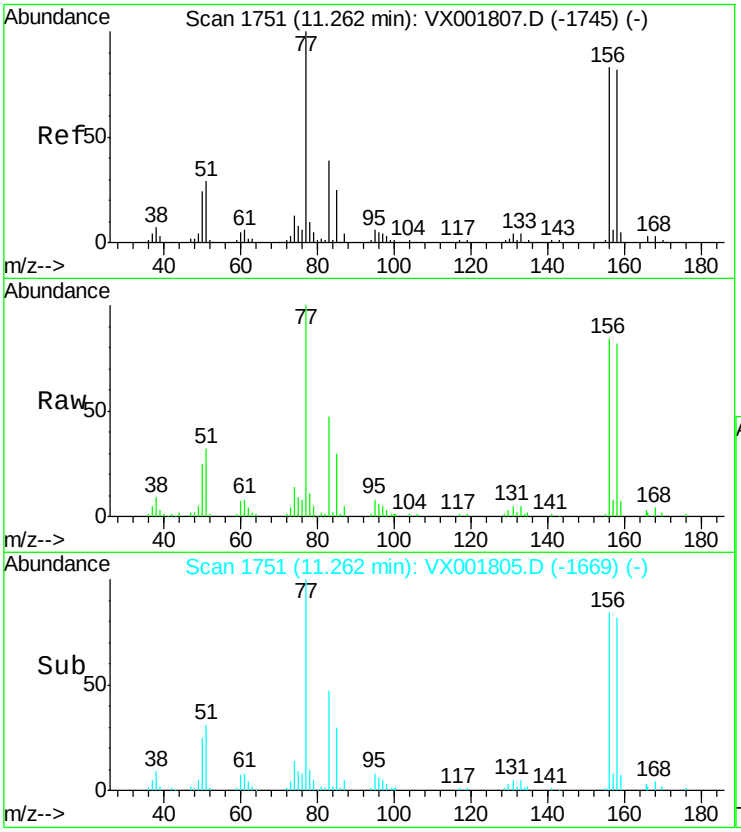


#72
1,2,3-Trichloropropane
Concen: 6.38 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 75 Resp: 21538

Ion	Ratio	Lower	Upper
75	100		
77	33.6	0.0	74.6



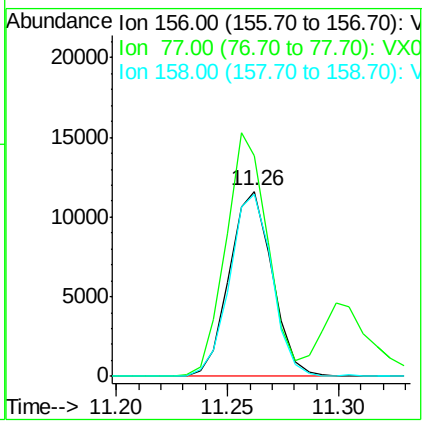


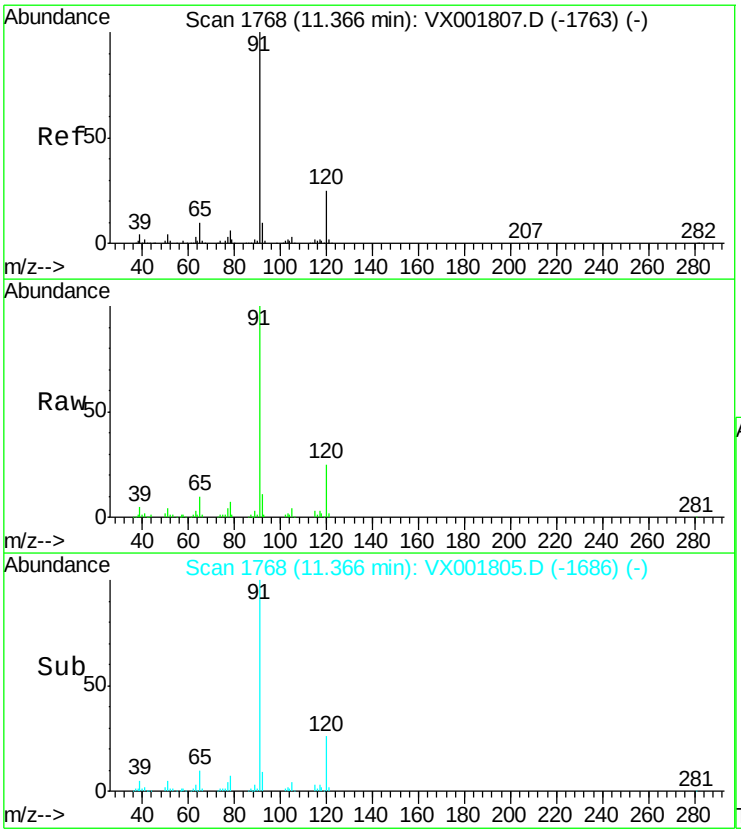
#73
Bromobenzene
Concen: 5.13 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion:156 Resp: 15604

Ion	Ratio	Lower	Upper
156	100		
77	128.6	0.0	261.8
158	96.9	0.0	198.2

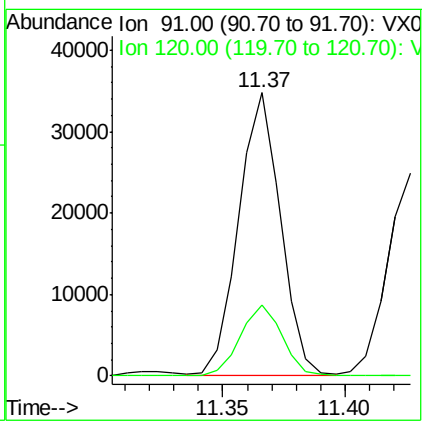


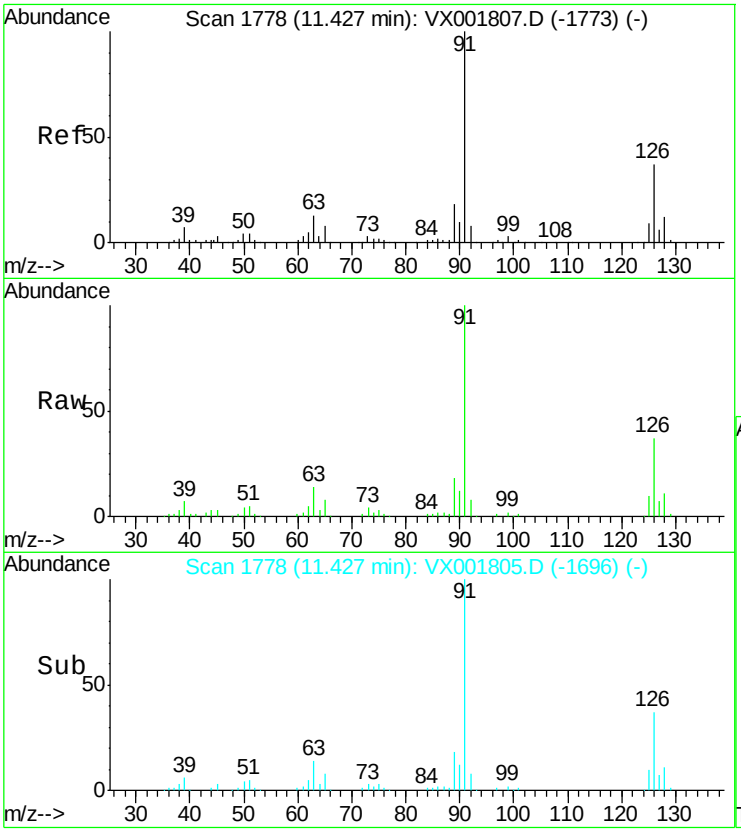


#74
n-propylbenzene
Concen: 3.92 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 91 Resp: 41558

Ion	Ratio	Lower	Upper
91	100		
120	25.1	0.0	49.2



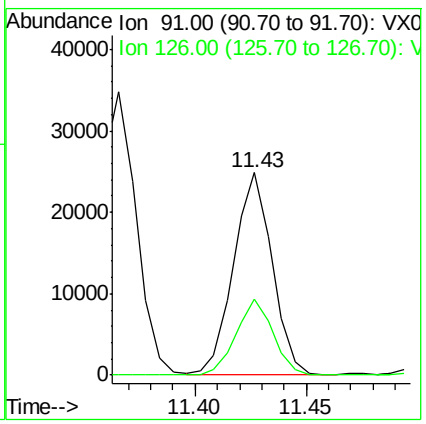


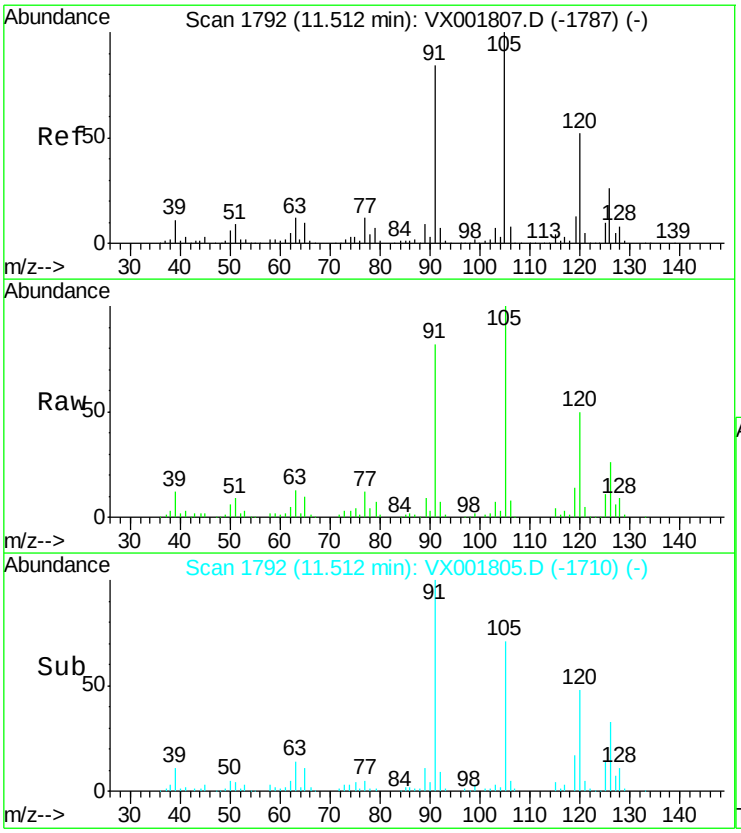
#75
2-Chlorotoluene
Concen: 4.48 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 91 Resp: 30246

Ion	Ratio	Lower	Upper
91	100		
126	35.7	0.0	72.0

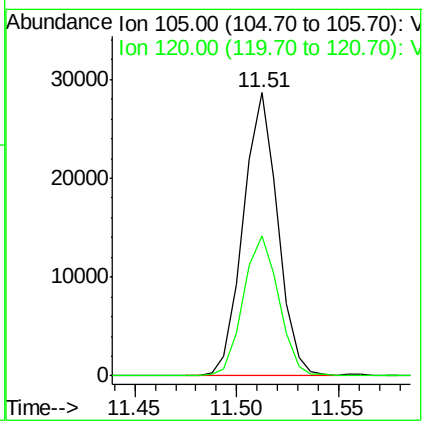


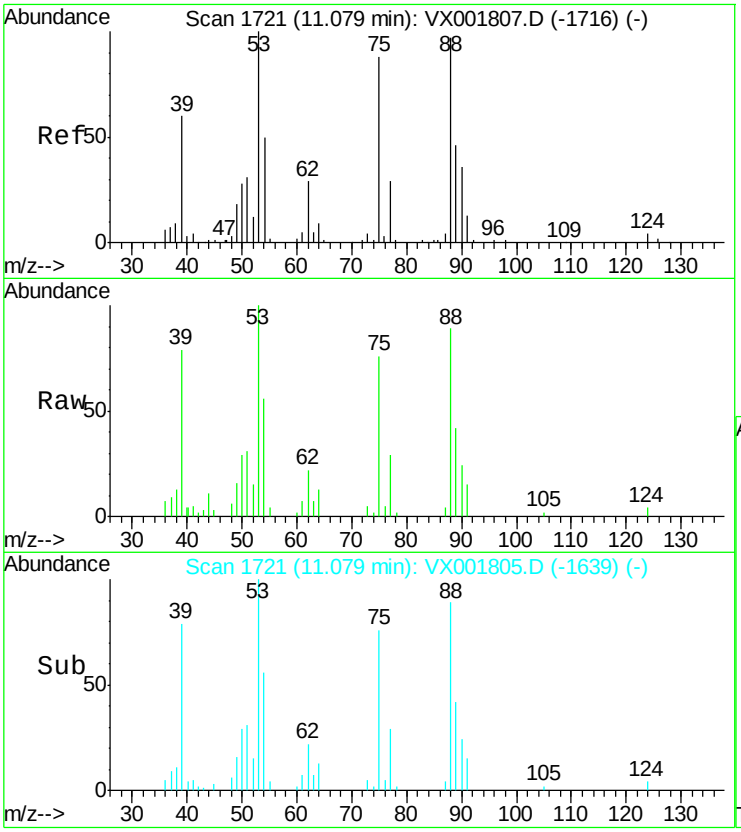


#76
1,3,5-Trimethylbenzene
Concen: 4.14 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion:105 Resp: 33808

Ion	Ratio	Lower	Upper
105	100		
120	50.4	0.0	103.0



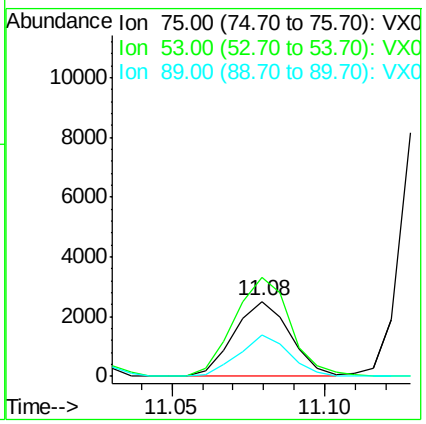


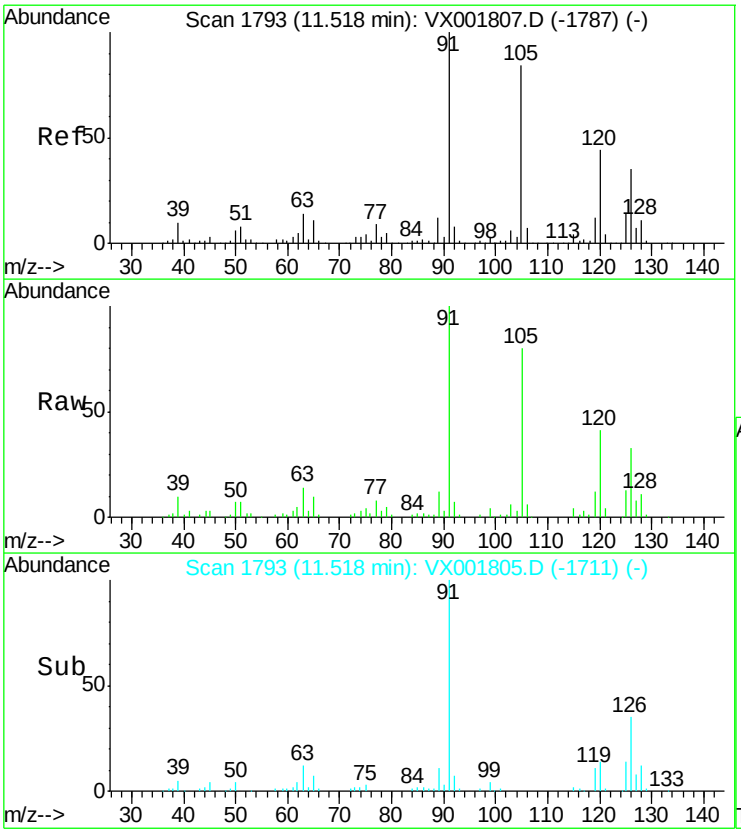
#77
t-1,4-Dichloro-2-butene
Concen: 3.80 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 75 Resp: 3200

Ion	Ratio	Lower	Upper
75	100		
53	131.4	57.0	170.8
89	54.6	26.3	78.9

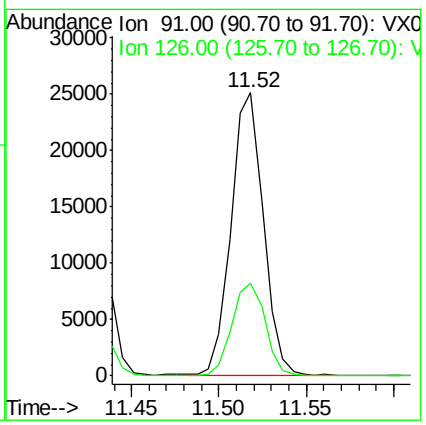


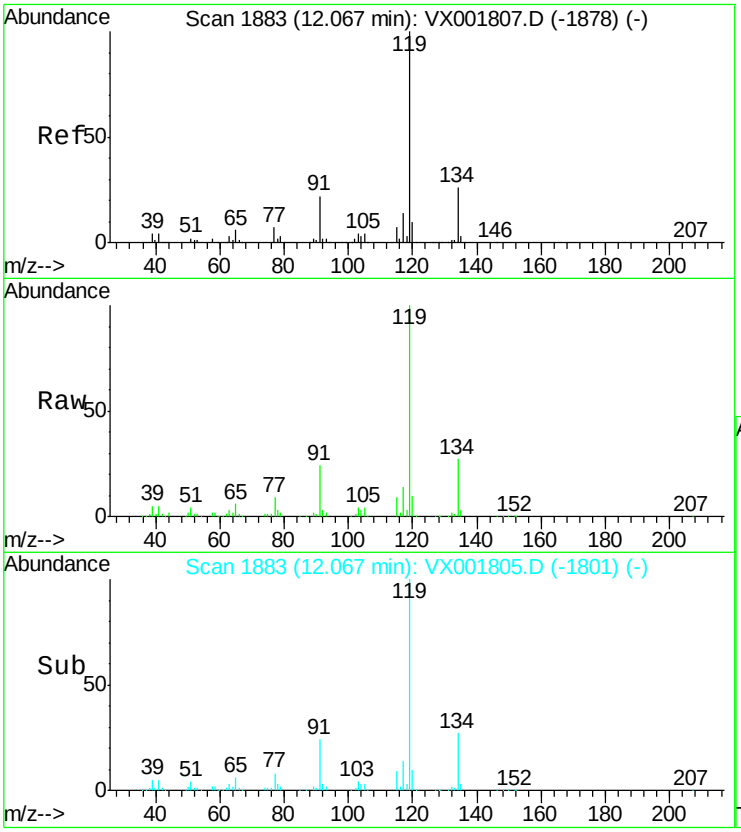


#78
4-Chlorotoluene
Concen: 4.24 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 91 Resp: 32456

Ion	Ratio	Lower	Upper
91	100		
126	33.6	0.0	64.8



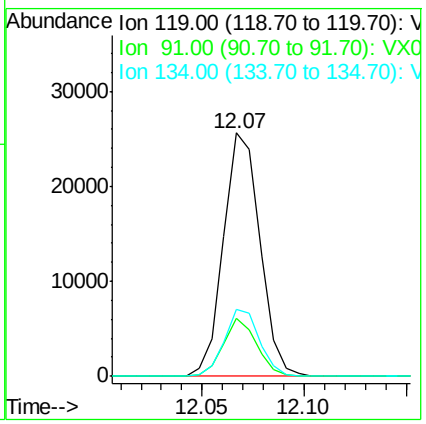


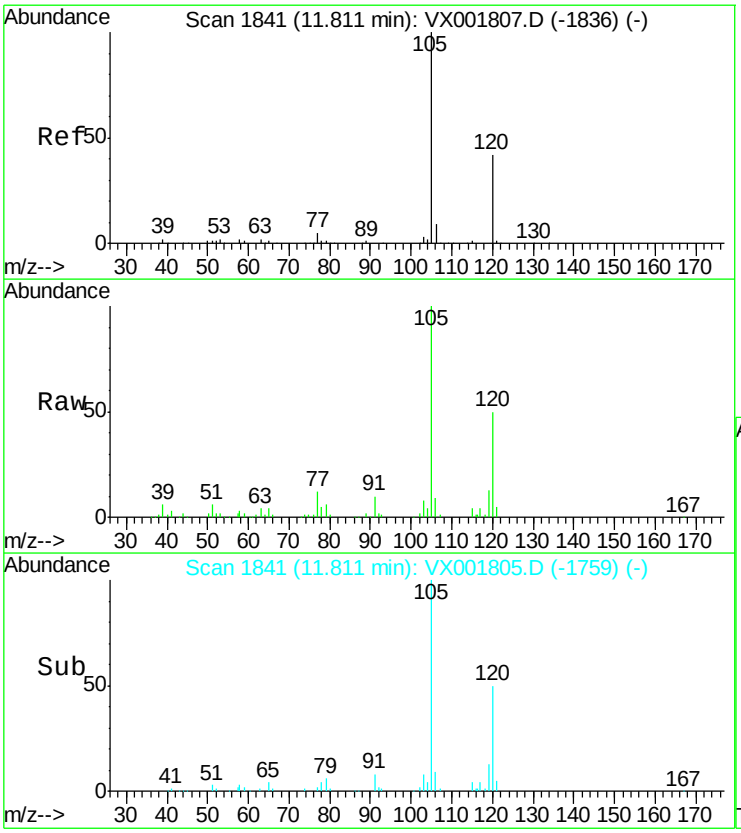
#79
tert-butylbenzene
Concen: 3.72 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument : MSVOA_X
ClientSampleId : BFB

Tgt Ion:119 Resp: 31684

Ion	Ratio	Lower	Upper
119	100		
91	22.2	0.0	43.2
134	26.8	0.0	54.6

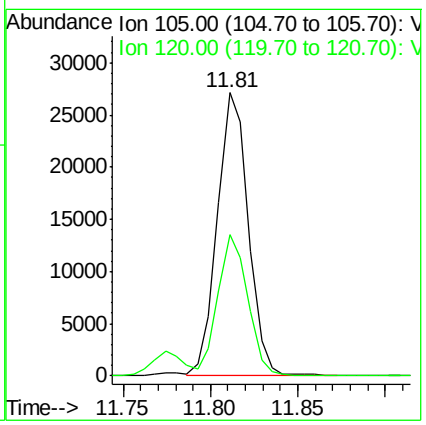


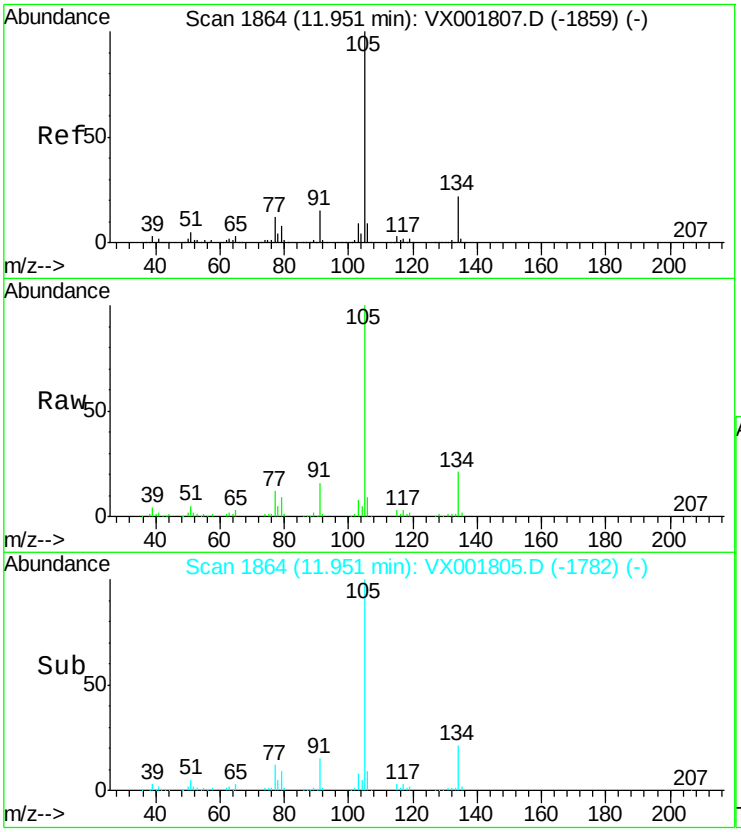


#80
1,2,4-Trimethylbenzene
Concen: 4.00 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion:105 Resp: 33475

Ion	Ratio	Lower	Upper
105	100		
120	48.2	0.0	94.6



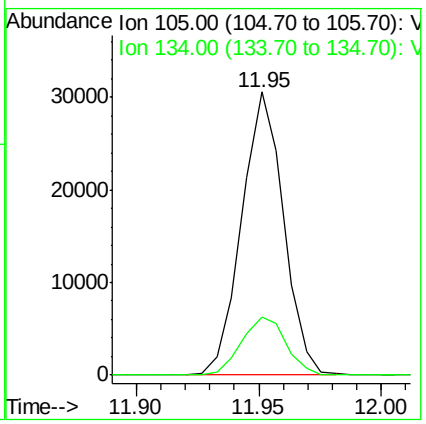


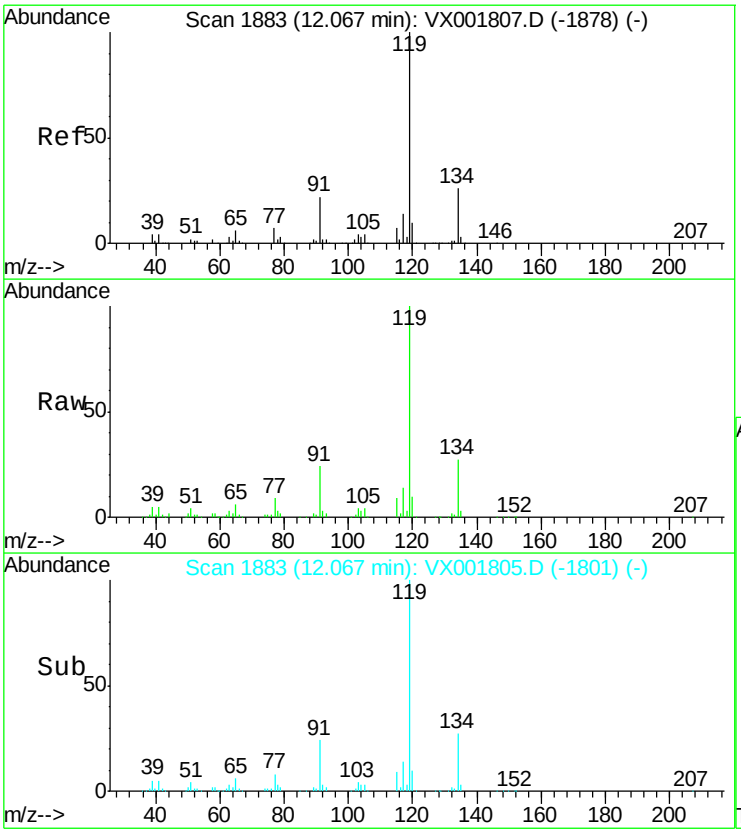
#81
sec-Butylbenzene
Concen: 3.89 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:105 Resp: 36345

Ion	Ratio	Lower	Upper
105	100		
134	21.8	0.0	44.0

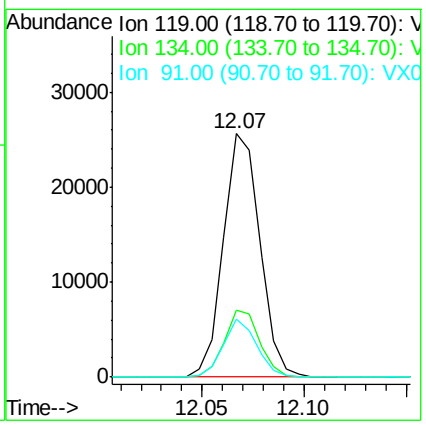


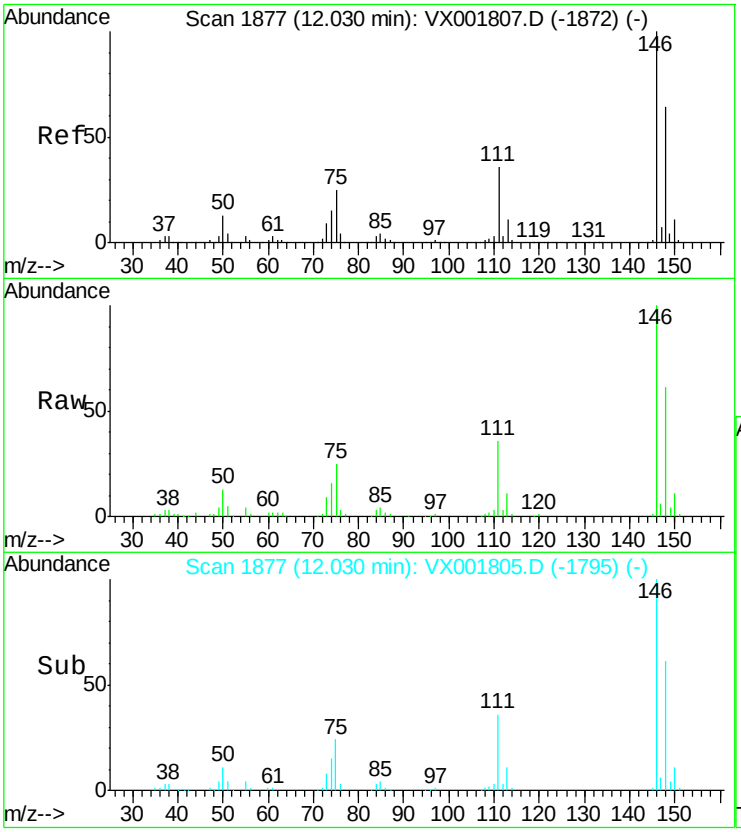


#82
p-Isopropyltoluene
Concen: 3.72 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion:119 Resp: 31684

Ion	Ratio	Lower	Upper
119	100		
134	26.8	0.0	54.6
91	22.2	0.0	43.2



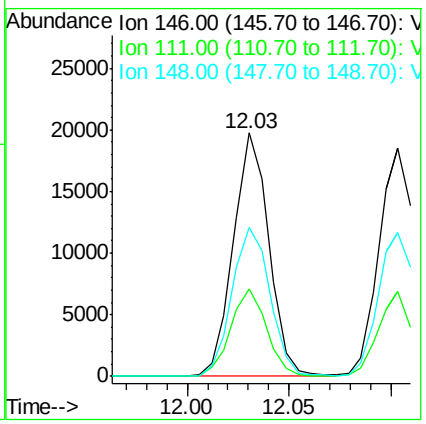


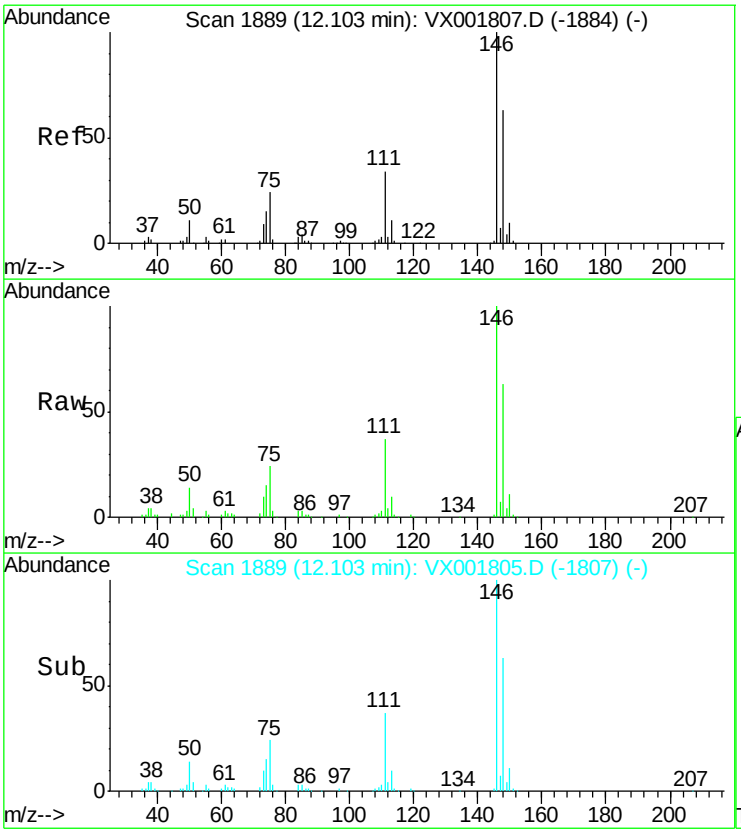
#83
1,3-Dichlorobenzene
Concen: 4.60 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:146 Resp: 23857

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.0	54.0
148	65.3	31.9	95.9

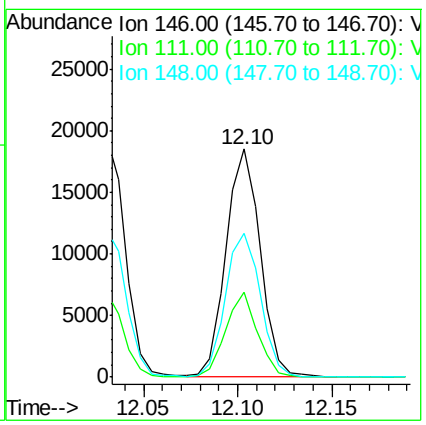


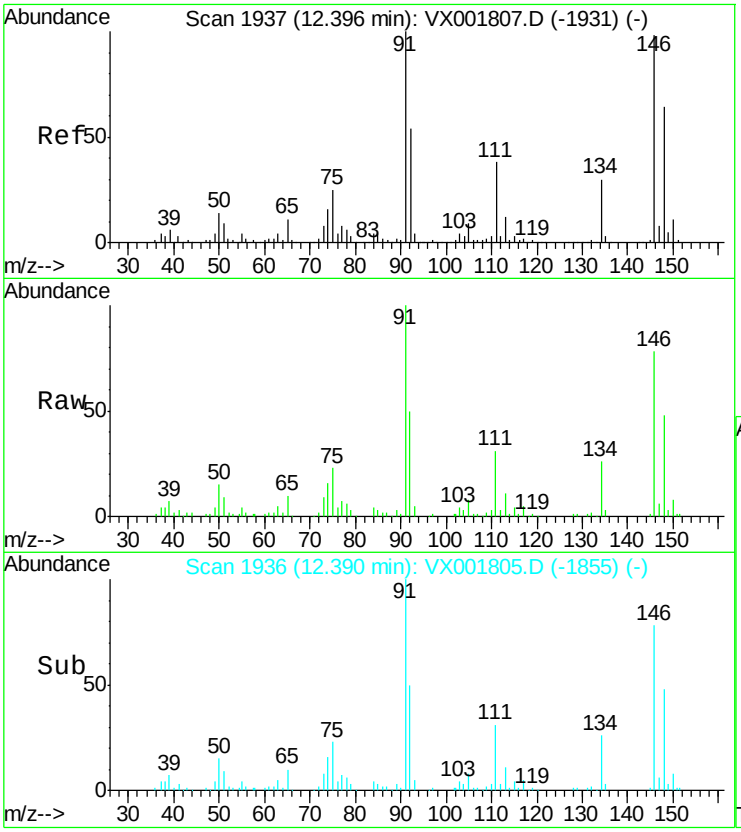


#84
1,4-Dichlorobenzene
Concen: 4.47 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion:146 Resp: 23295

Ion	Ratio	Lower	Upper
146	100		
111	35.1	17.1	51.2
148	64.6	31.8	95.3



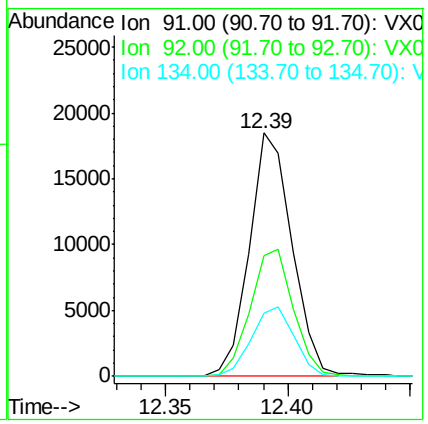


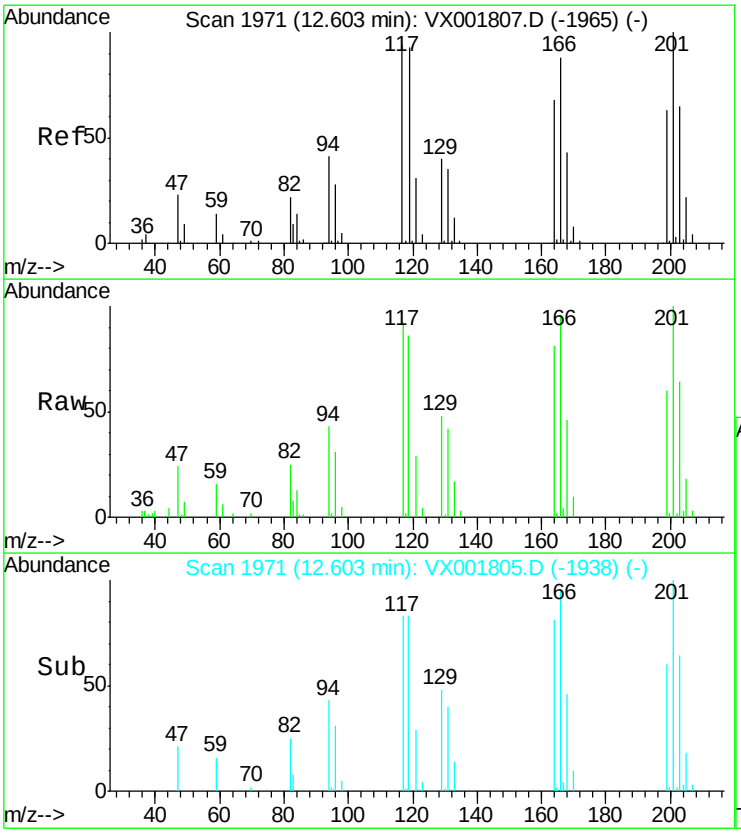
#85
n-Butylbenzene
Concen: 3.33 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.01 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion: 91 Resp: 22354

Ion	Ratio	Lower	Upper
91	100		
92	53.0	0.0	108.2
134	28.5	0.0	57.8

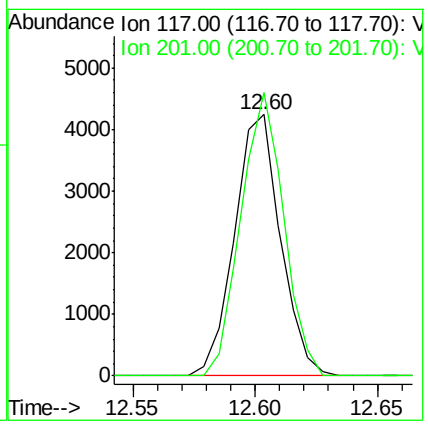


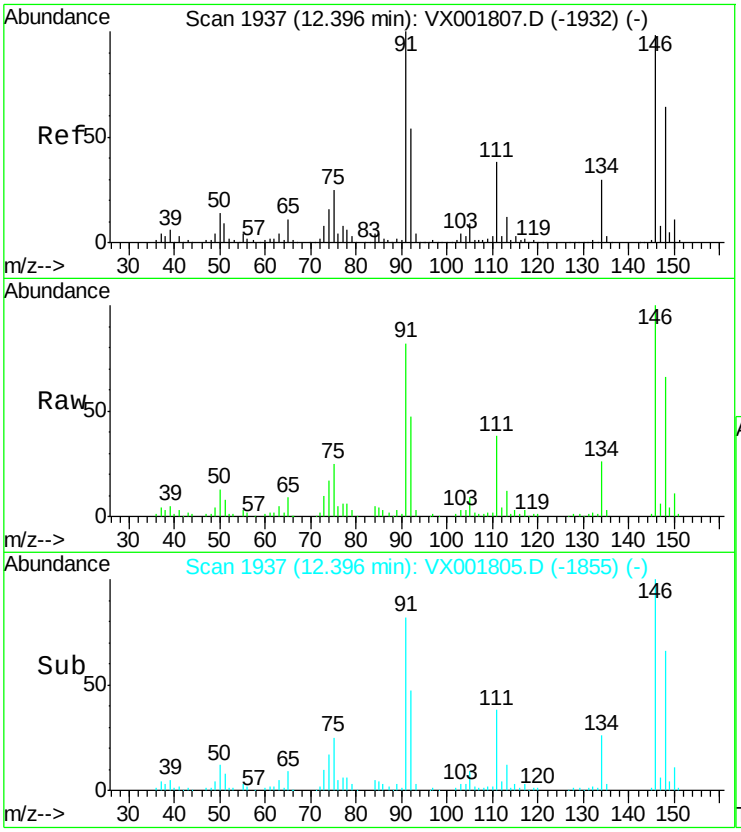


#86
Hexachloroethane
Concen: 4.05 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion:117 Resp: 5564

Ion	Ratio	Lower	Upper
117	100		
201	100.8	53.0	159.0



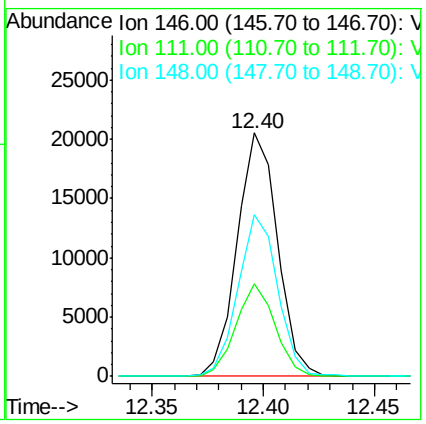


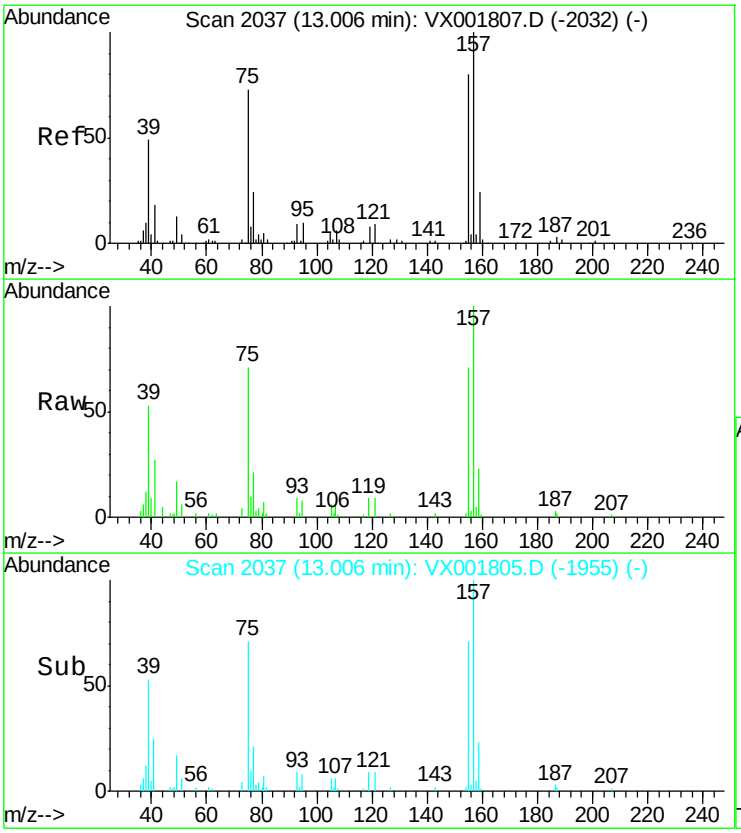
#87
1,2-Dichlorobenzene
Concen: 4.79 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:146 Resp: 25997

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.9	56.5
148	65.1	32.9	98.7

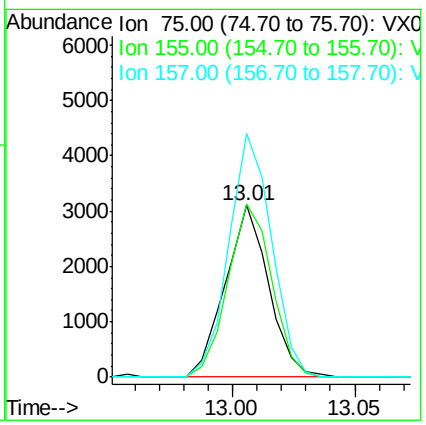


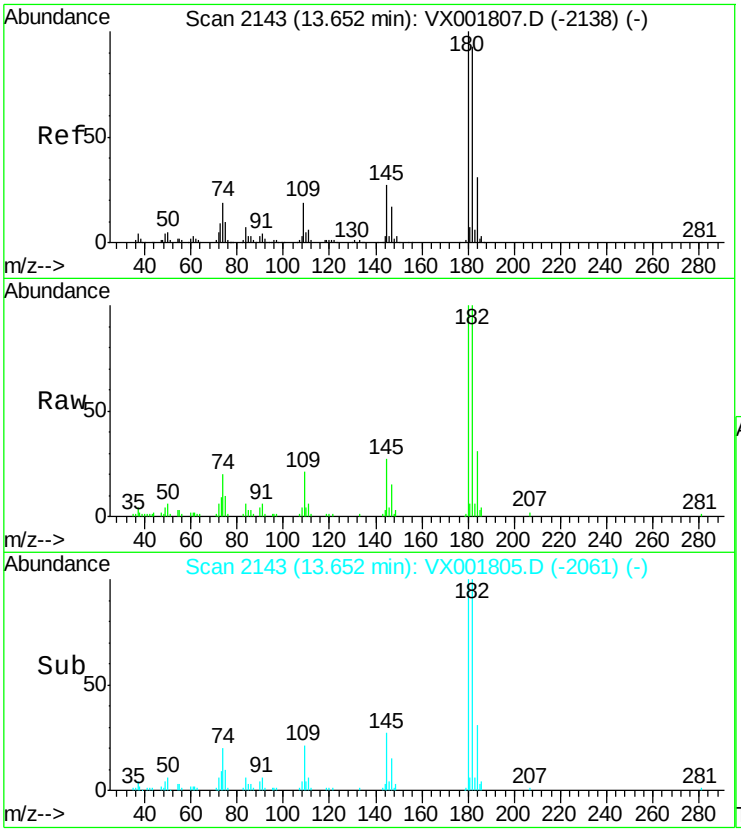


#88
1,2-Dibromo-3-Chloropropane
Concen: 4.78 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion: 75 Resp: 3828

Ion	Ratio	Lower	Upper
75	100		
155	101.9	88.5	132.7
157	139.4	111.0	166.4



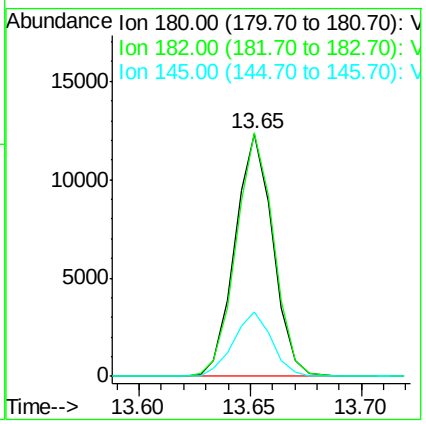


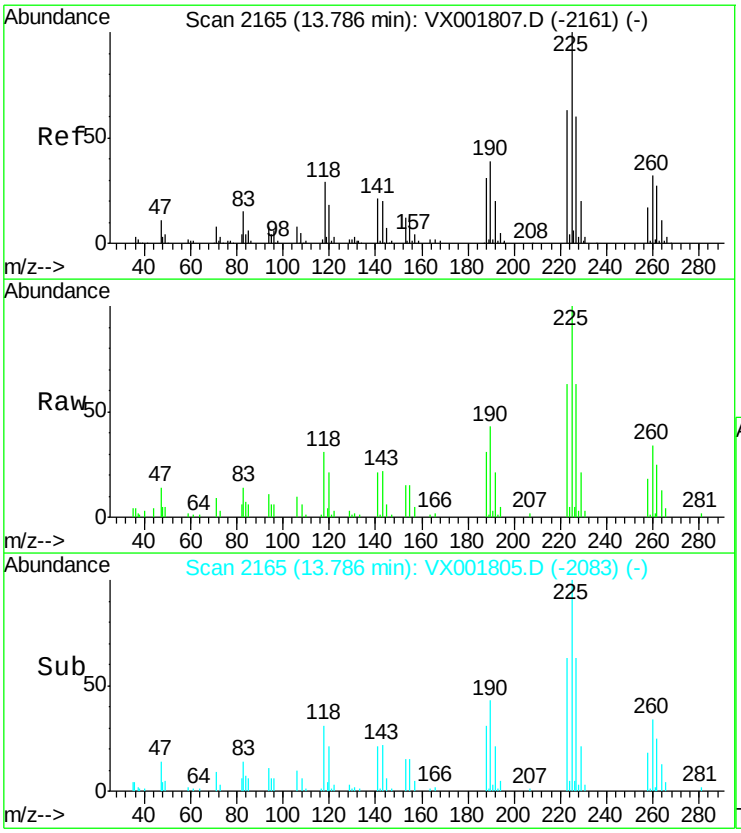
#89
1,2,4-Trichlorobenzene
Concen: 3.86 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:180 Resp: 14647

Ion	Ratio	Lower	Upper
180	100		
182	99.7	75.6	113.4
145	26.8	21.6	32.4

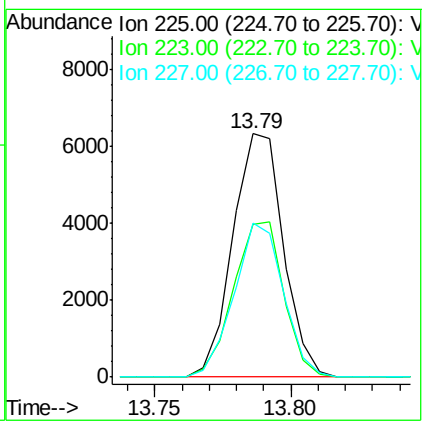


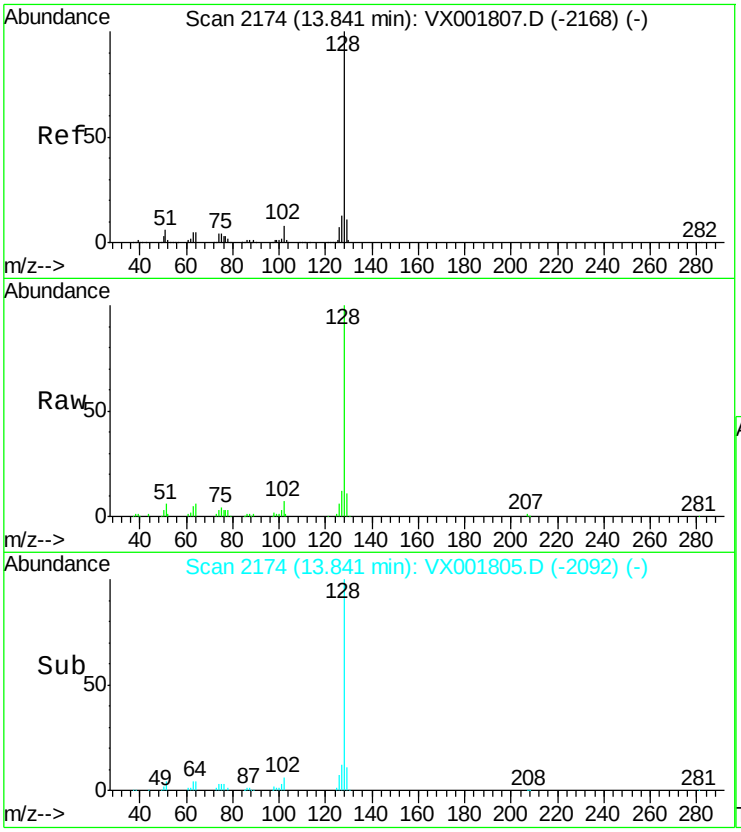


#90
Hexachlorobutadiene
Concen: 4.27 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion:225 Resp: 8166

Ion	Ratio	Lower	Upper
225	100		
223	63.3	0.0	123.6
227	61.8	0.0	124.0



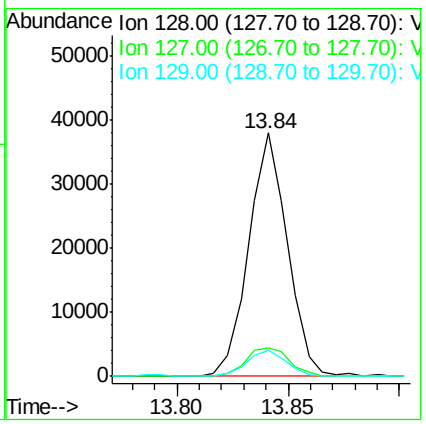


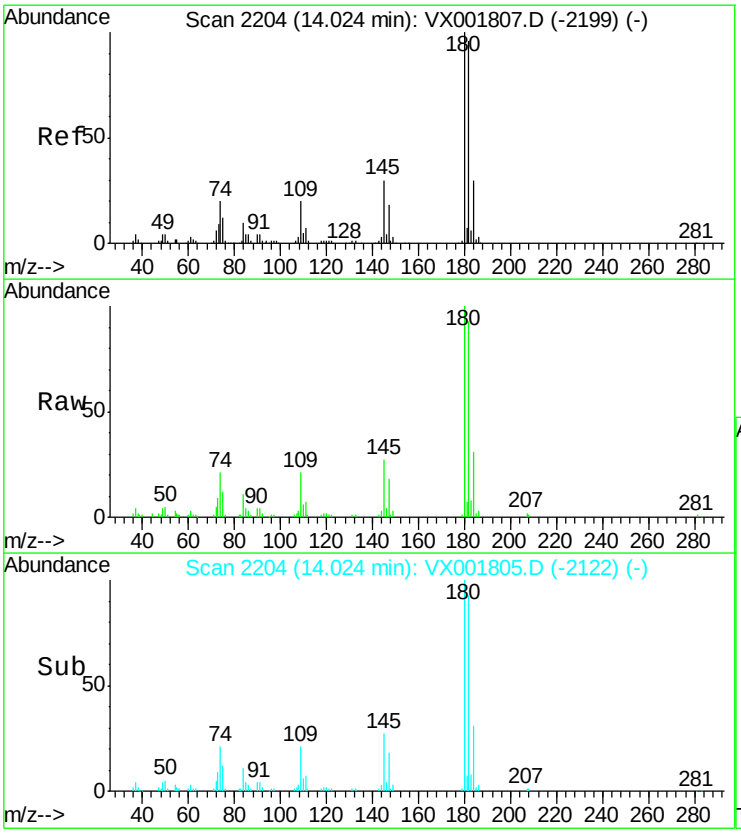
#91
Naphthalene
Concen: 3.91 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Instrument :
MSVOA_X
ClientSampleId :
BFB

Tgt Ion:128 Resp: 45938

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.2	15.4
129	11.1	8.7	13.1





#92
1,2,3-Trichlorobenzene
Concen: 4.15 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX001805.D
Acq: 18 May 2018 03:47

Tgt Ion:180 Resp: 16871

Ion	Ratio	Lower	Upper
180	100		
182	96.6	0.0	188.8
145	30.1	0.0	56.6