Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX043020\
Data File : VX015998.D
Acq On : 30 Apr 2020 16:22
Operator : JC/SP
Sample : L2182-08 5.0PPB LOQ
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: May 01 07:59:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X043020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Apr 30 12:42:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	4.99	128	50410	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.84	114	282178	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.10	117	254331	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	6.04	65	119664	30.89	ug/l	0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 102.97%			
60) 4-Bromofluorobenzene	11.12	95	125121	29.34	ug/l	0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 97.80%			
63) Toluene-d8	8.70	98	333984	30.61	ug/l	0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 102.03%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	11837	3.409	ug/l	100
3) Chloromethane	1.31	50	15370	4.518	ug/l	96
4) Vinyl Chloride	1.39	62	18012	4.660	ug/l	95
5) Bromomethane	1.62	94	12568	5.305	ug/l	94
6) Chloroethane	1.71	64	12085	4.769	ug/l	99
7) Trichlorofluoromethane	1.92	101	26030	4.702	ug/l	100
8) Diethyl Ether	2.17	74	11034	4.993	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	13948	4.879	ug/l	98
10) 1,1-Dichloroethene	2.36	96	13233	4.588	ug/l	86
11) Methyl Iodide	2.49	142	16462	4.180	ug/l	98
12) Methyl Acetate	2.75	43	22623	4.492	ug/l	98
13) Acrolein	2.27	56	9921	24.573	ug/l	99
14) Acrylonitrile	3.12	53	45906	24.677	ug/l	99
15) Acetone	2.42	58	12863	26.127	ug/l	93
16) Carbon Disulfide	2.55	76	43197	4.923	ug/l	98
17) Allyl chloride	2.71	41	25806	4.823	ug/l	93
18) Methylene Chloride	2.84	84	16103	4.983	ug/l	98
19) trans-1,2-Dichloroethene	3.14	96	15259	4.837	ug/l	94
20) Diisopropyl ether	3.82	45	49118	4.761	ug/l #	84
21) 1,1-Dichloroethane	3.67	63	27995	4.866	ug/l	98
22) cis-1,2-Dichloroethene	4.57	96	17645	4.928	ug/l	95
23) tert-Butyl Alcohol	3.01	59	23206	25.483	ug/l #	100
24) Methyl tert-Butyl Ether	3.17	73	50455	4.871	ug/l	99
25) Chloroform	5.18	83	28029	4.797	ug/l	94
26) Cyclohexane	5.55	56	24727	4.700	ug/l #	99
29) 1,1-Dichloropropene	5.77	75	21289	4.797	ug/l	99
30) 2-Butanone	4.64	43	66087	24.991	ug/l	100
31) 2,2-Dichloropropane	4.56	77	25339	4.744	ug/l	100
32) 1,1,1-Trichloroethane	5.46	97	25503	4.737	ug/l	98
33) Carbon Tetrachloride	5.76	117	22549	4.704	ug/l	97
34) Benzene	6.12	78	61577	4.750	ug/l	99
35) Methacrylonitrile	5.01	41	13148	4.682	ug/l	96
36) 1,2-Dichloroethane	6.17	62	24500	4.949	ug/l	100
37) Trichloroethene	7.20	130	22871	4.960	ug/l	98
38) Methylcyclohexane	7.45	83	25386	4.681	ug/l	98
39) 1,2-Dichloropropane	7.49	63	15289	4.595	ug/l	96
40) Dibromomethane	7.64	93	10977	4.751	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX043020\
Data File : VX015998.D
Acq On : 30 Apr 2020 16:22
Operator : JC/SP
Sample : L2182-08 5.0PPB LOQ
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: May 01 07:59:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X043020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Apr 30 12:42:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	7.88	83	21451	4.503 ug/l	95
42) Vinyl Acetate	3.79	43	209410	23.936 ug/l	100
43) Ethyl Acetate	4.80	43	23977	4.596 ug/l	97
44) Isopropyl Acetate	6.42	43	42072	4.970 ug/l	99
45) 1,4-Dioxane	7.72	88	9014	100.811 ug/l	99
46) Methyl methacrylate	7.75	41	18035	4.494 ug/l	90
47) n-amyl Acetate	10.88	43	33729	4.557 ug/l	99
48) t-1,3-Dichloropropene	9.02	75	25150	4.547 ug/l	99
49) cis-1,3-Dichloropropene	8.42	75	26458	4.630 ug/l	98
50) 1,1,2-Trichloroethane	9.20	97	15693	4.820 ug/l	99
51) Ethyl methacrylate	9.16	69	23865	4.439 ug/l	97
52) 1,3-Dichloropropane	9.35	76	26699	4.743 ug/l	97
53) Dibromochloromethane	9.57	129	16209	4.376 ug/l	99
54) 1,2-Dibromoethane	9.65	107	16514	4.615 ug/l	100
55) 2-Chloroethyl vinyl ether	8.29	63	66293	22.664 ug/l	100
56) Bromoform	10.84	173	11870	4.253 ug/l	99
58) 4-Methyl-2-Pentanone	8.62	43	124347	24.793 ug/l	100
59) 2-Hexanone	9.48	43	95389	24.622 ug/l	99
61) Tetrachloroethene	9.32	164	25019	4.973 ug/l	98
62) Toluene	8.77	91	65861	4.847 ug/l	99
64) Chlorobenzene	10.12	112	41613	4.810 ug/l	100
65) 1,1,1,2-Tetrachloroethane	10.21	131	15623	4.757 ug/l	99
66) Ethyl Benzene	10.24	91	73119	4.726 ug/l	96
67) m/p-Xylenes	10.34	106	55590	9.431 ug/l	98
68) o-Xylene	10.68	106	26763	4.709 ug/l	100
69) Styrene	10.70	104	43033	4.424 ug/l	98
70) Isopropylbenzene	11.01	105	71871	4.683 ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.26	83	11684	4.096 ug/l	99
72) 1,2,3-Trichloropropane	11.28	75	30210	6.538 ug/l	85
73) Bromobenzene	11.24	156	18426	4.765 ug/l	98
74) n-propylbenzene	11.34	91	81878	4.594 ug/l	99
75) 2-Chlorotoluene	11.40	91	49657	4.741 ug/l	99
76) 1,3,5-Trimethylbenzene	11.49	105	59946	4.602 ug/l	99
77) t-1,4-Dichloro-2-butene	11.06	75	8460	4.258 ug/l	96
78) 4-Chlorotoluene	11.49	91	57280	4.620 ug/l	98
79) tert-butylbenzene	11.76	119	51921	4.667 ug/l	97
80) 1,2,4-Trimethylbenzene	11.79	105	59536	4.575 ug/l	100
81) sec-Butylbenzene	11.93	105	69008	4.599 ug/l	99
82) p-Isopropyltoluene	12.05	119	61248	4.405 ug/l	98
83) 1,3-Dichlorobenzene	12.01	146	32267	4.628 ug/l	99
84) 1,4-Dichlorobenzene	12.08	146	32475	4.688 ug/l	99
85) n-Butylbenzene	12.37	91	54399	4.283 ug/l	99
86) Hexachloroethane	12.58	117	10314	4.214 ug/l	98
87) 1,2-Dichlorobenzene	12.38	146	31109	4.614 ug/l	99
88) 1,2-Dibromo-3-Chloropropan	12.98	75	5822	4.877 ug/l	93
89) 1,2,4-Trichlorobenzene	13.63	180	22140	4.458 ug/l	100
90) Hexachlorobutadiene	13.77	225	9856	4.617 ug/l	100
91) Naphthalene	13.82	128	71182	4.502 ug/l	99
92) 1,2,3-Trichlorobenzene	14.01	180	21863	4.582 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX043020\
Data File : VX015998.D
Acq On : 30 Apr 2020 16:22
Operator : JC/SP
Sample : L2182-08 5.0PPB LOQ
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: May 01 07:59:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X043020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Apr 30 12:42:44 2020
Response via : Initial Calibration

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

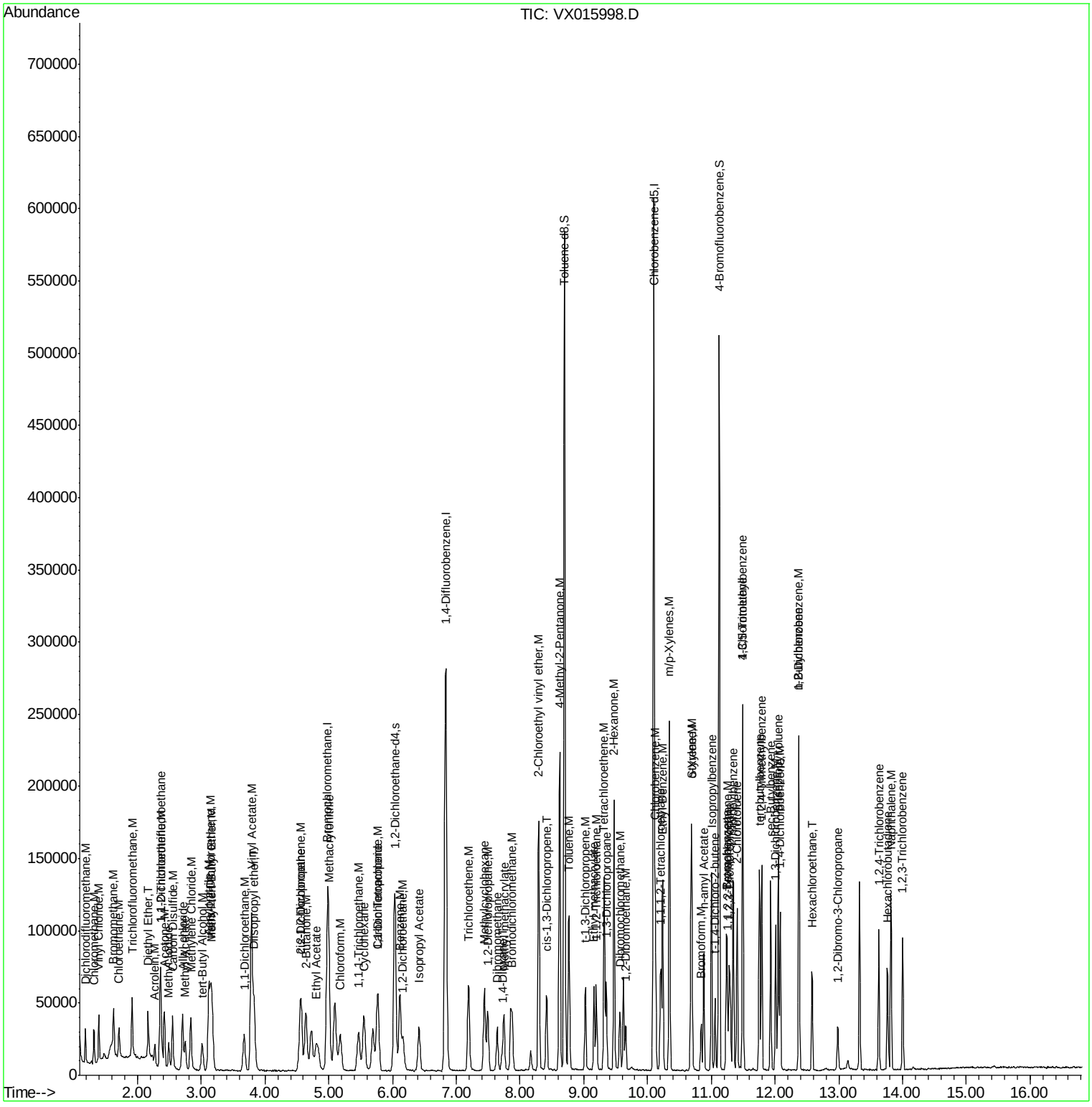
(#) = qualifier out of range (m) = manual integration (+) = signals summed

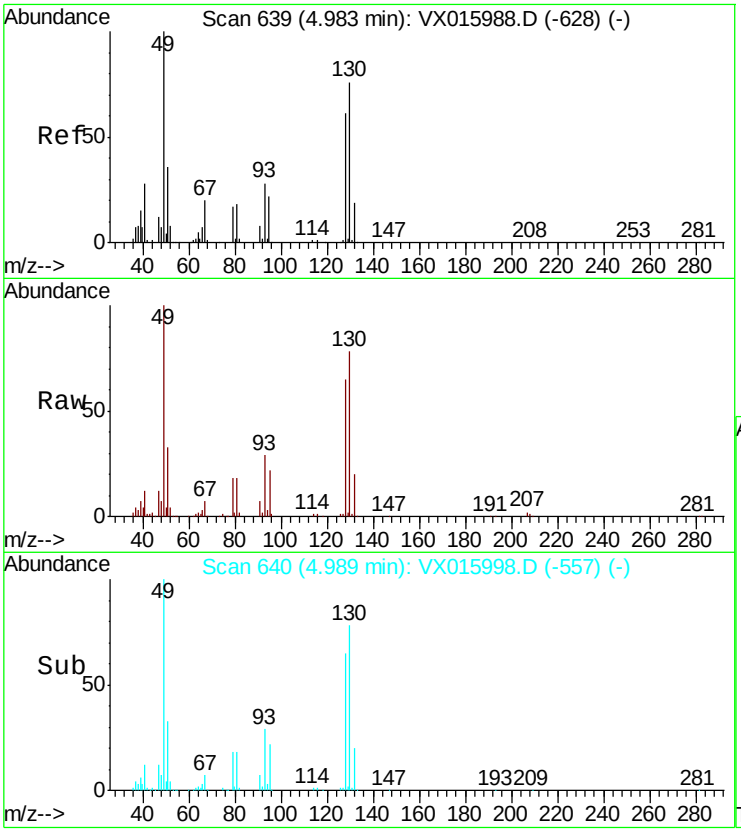
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX043020\
Data File : VX015998.D
Acq On : 30 Apr 2020 16:22
Operator : JC/SP
Sample : L2182-08 5.0PPB LOQ
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: May 01 07:59:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X043020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Apr 30 12:42:44 2020
Response via : Initial Calibration



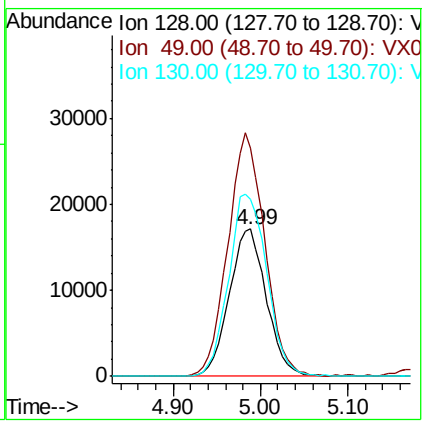


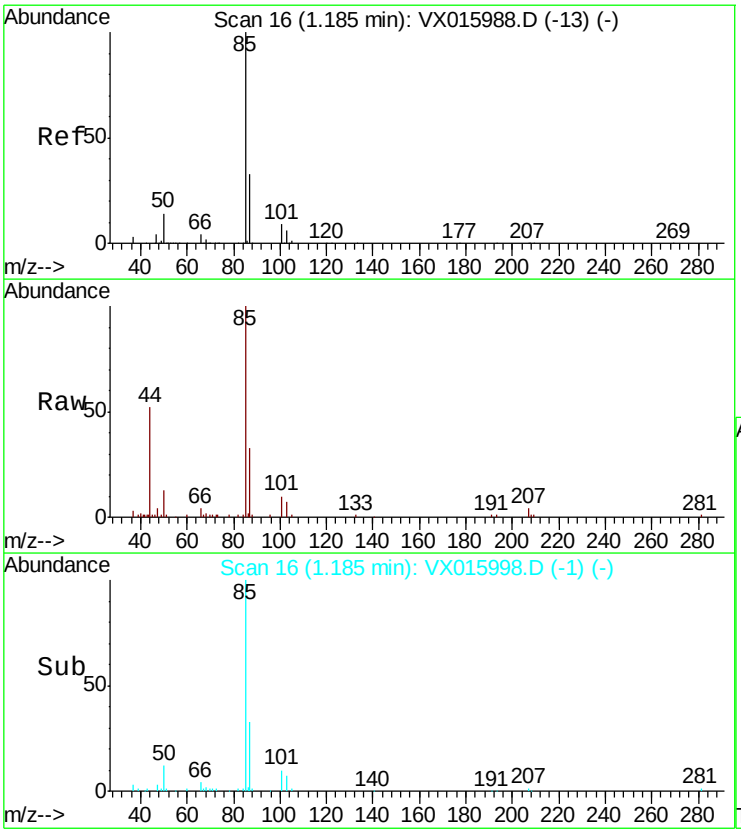
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.99 min Scan# 640
Delta R.T. 0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 50410

Ion	Ratio	Lower	Upper
128	100		
49	164.3	0.0	418.5
130	128.1	0.0	326.3

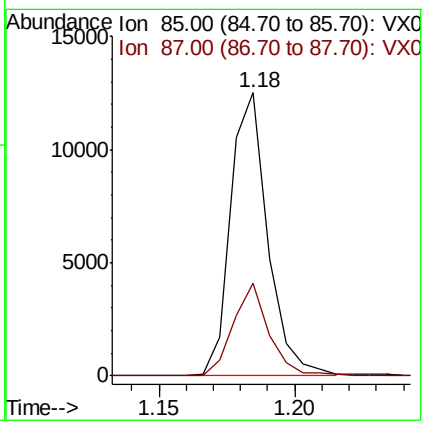


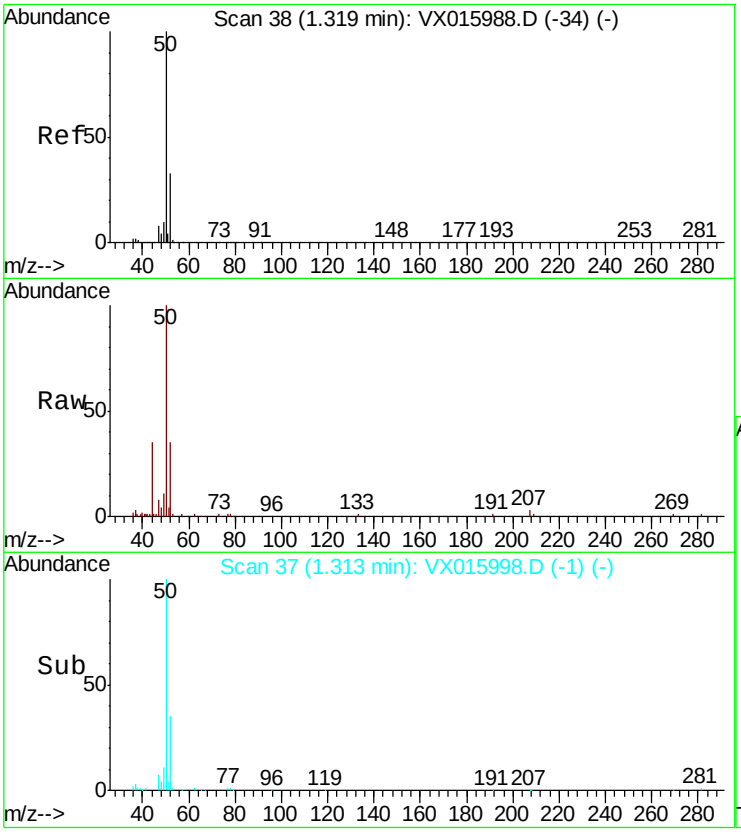


#2
Dichlorodifluoromethane
Concen: 3.409 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 85 Resp: 11837

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.6	49.7



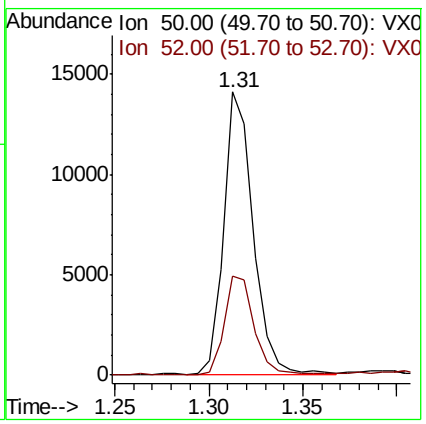


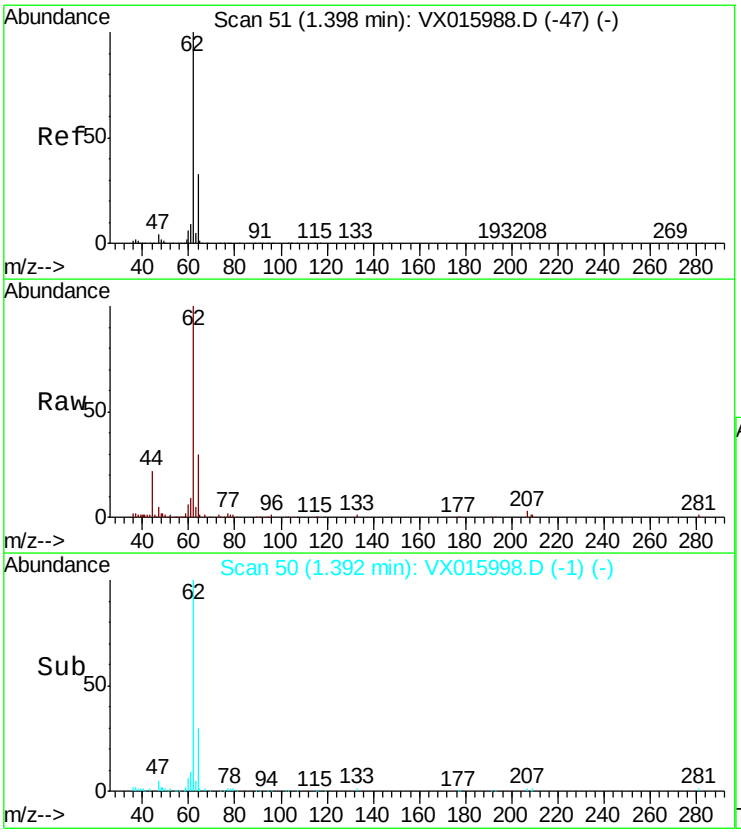
#3
Chloromethane
Concen: 4.518 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 15370

Ion	Ratio	Lower	Upper
50	100		
52	35.1	26.5	39.7

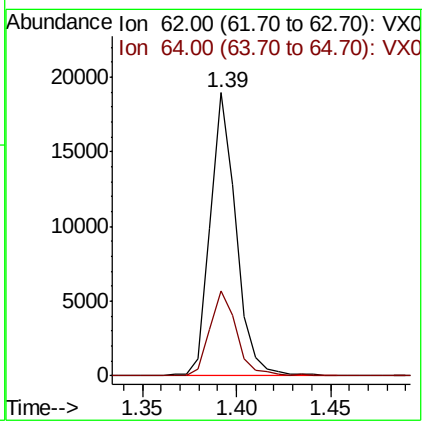


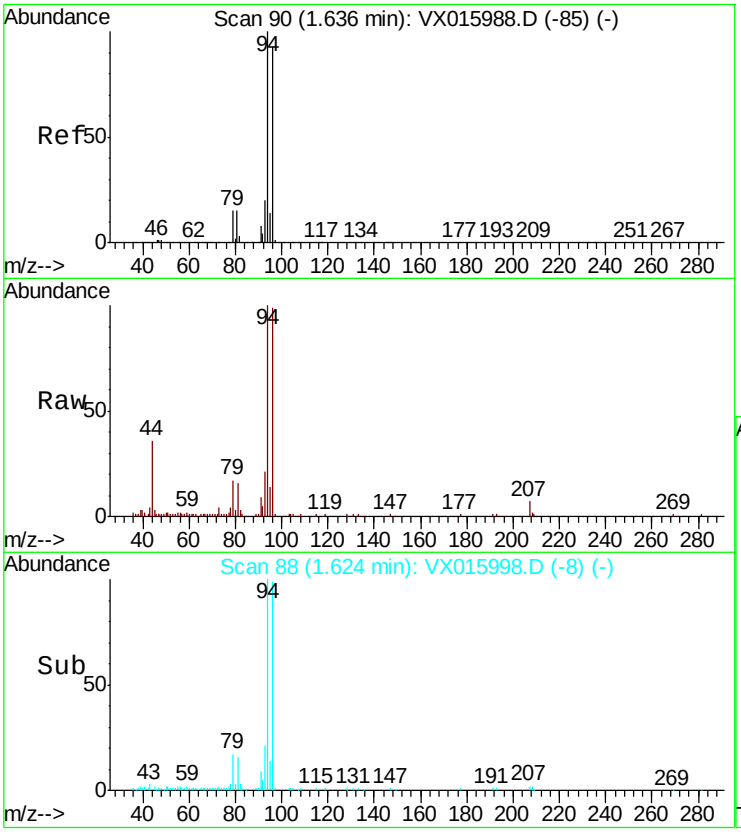


#4
Vinyl Chloride
Concen: 4.660 ug/l
RT: 1.39 min Scan# 50
Delta R.T. -0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 62 Resp: 18012

Ion	Ratio	Lower	Upper
62	100		
64	30.1	26.3	39.5



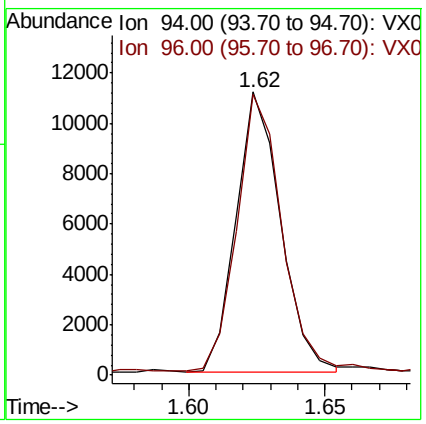


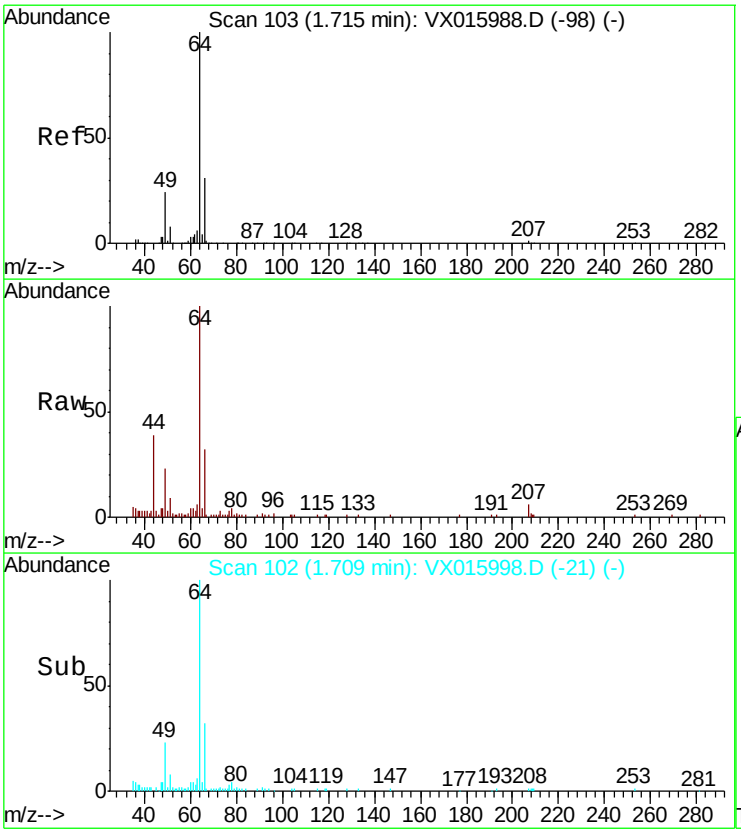
#5
Bromomethane
Concen: 5.305 ug/l
RT: 1.62 min Scan# 88
Delta R.T. -0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 12568

Ion	Ratio	Lower	Upper
94	100		
96	98.9	74.2	111.2

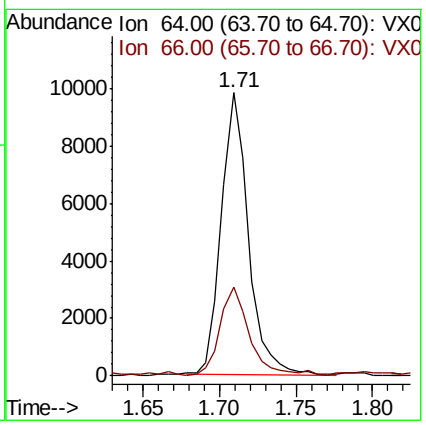


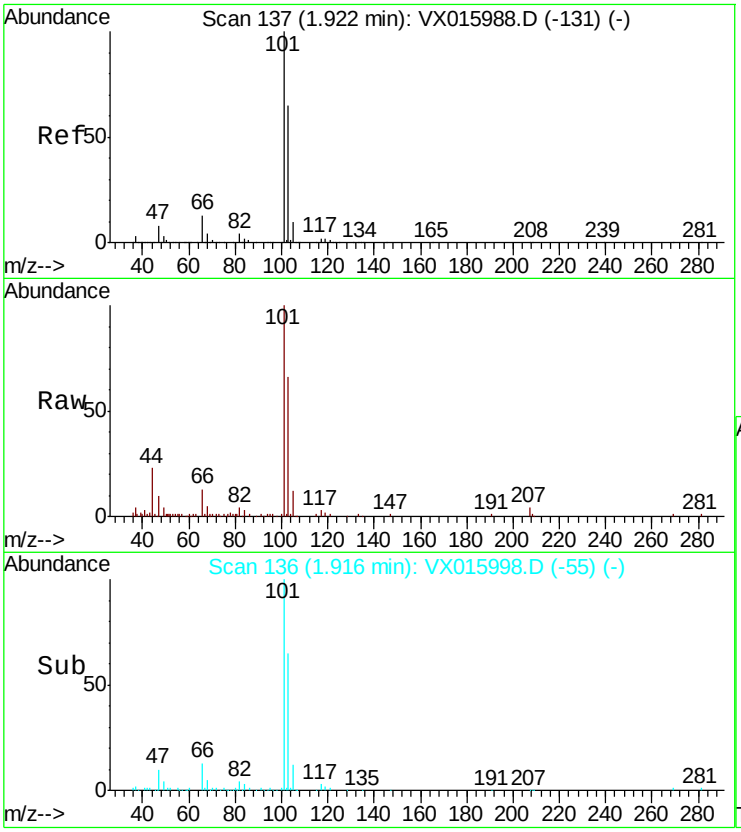


#6
Chloroethane
Concen: 4.769 ug/l
RT: 1.71 min Scan# 102
Delta R.T. -0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 64 Resp: 12085

Ion	Ratio	Lower	Upper
64	100		
66	31.8	24.9	37.3

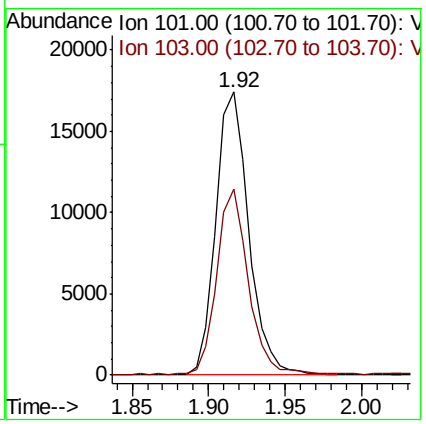




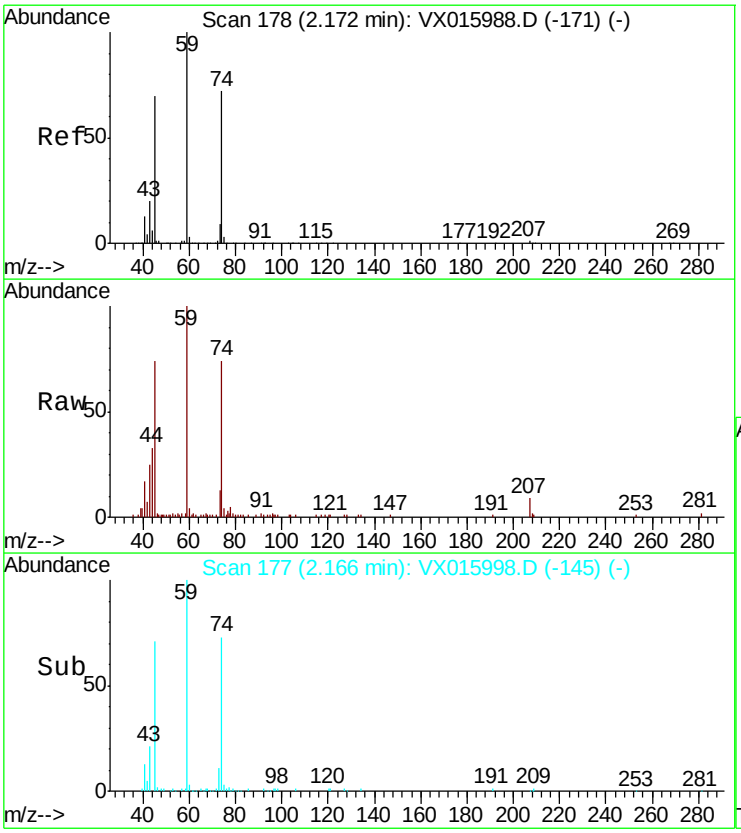
#7
Trichlorofluoromethane
Concen: 4.702 ug/l
RT: 1.92 min Scan# 136
Delta R.T. -0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion:101 Resp: 26030

Ion	Ratio	Lower	Upper
101	100		
103	64.9	51.8	77.8



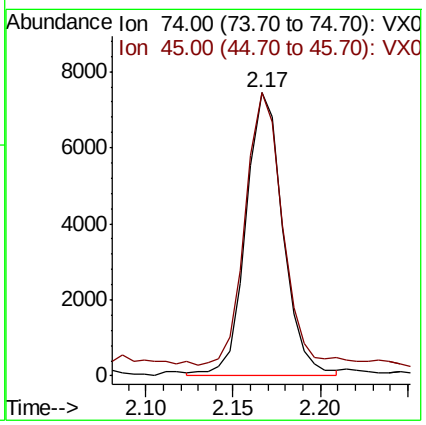
Instrument :
MSVOA_X
ClientSampleId :

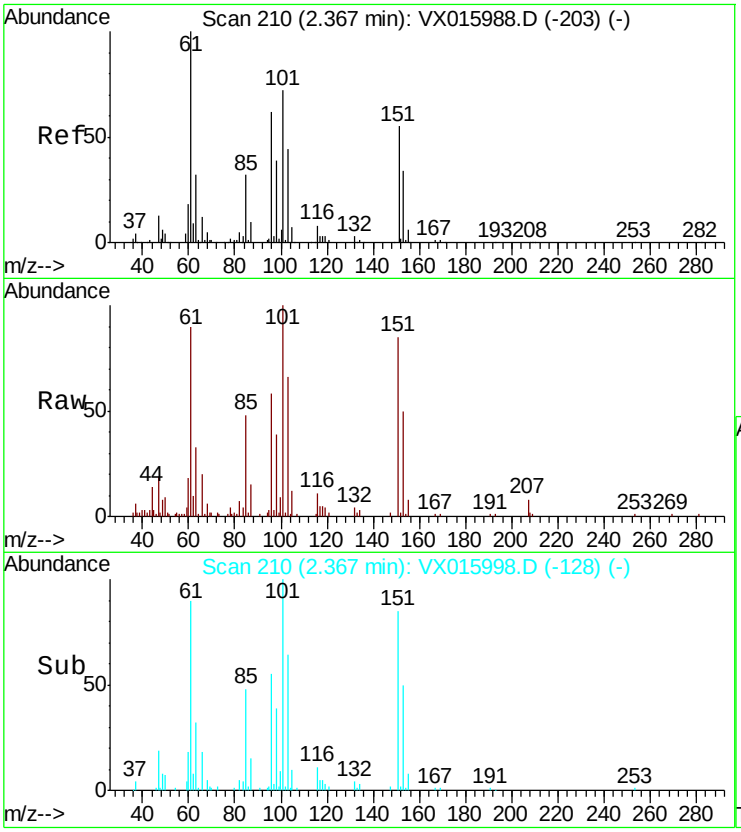


#8
Diethyl Ether
Concen: 4.993 ug/l
RT: 2.17 min Scan# 177
Delta R.T. -0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 74 Resp: 11034

Ion	Ratio	Lower	Upper
74	100		
45	98.6	19.4	174.8



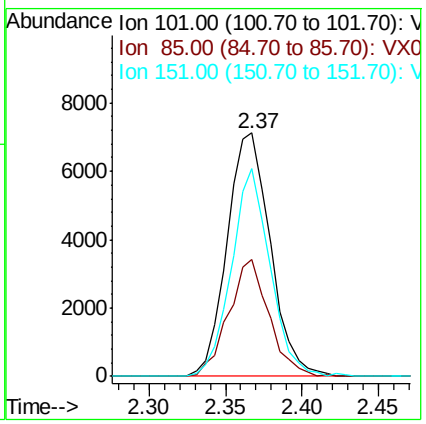


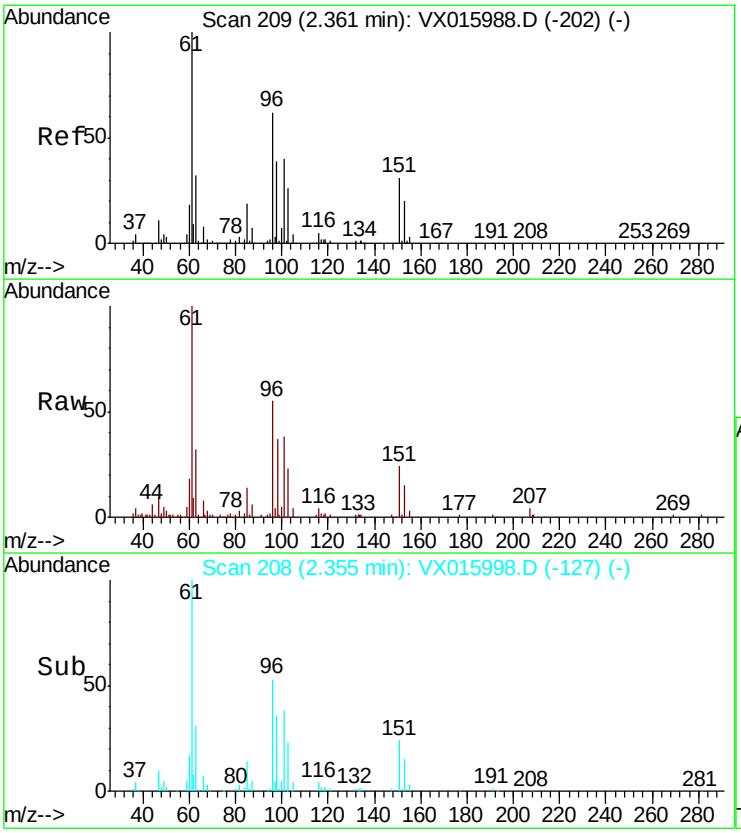
#9
1,1,2-Trichlorotrifluoroethane
Concen: 4.879 ug/l
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 13948

Ion	Ratio	Lower	Upper
101	100		
85	44.6	0.0	90.6
151	76.2	0.0	157.0

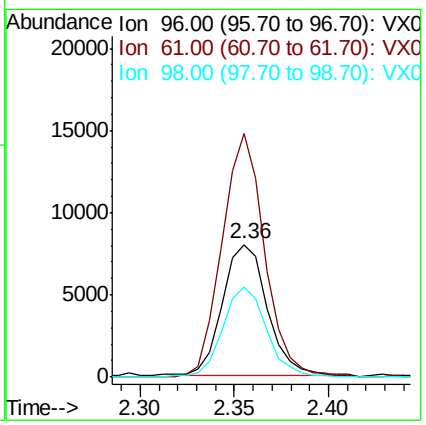


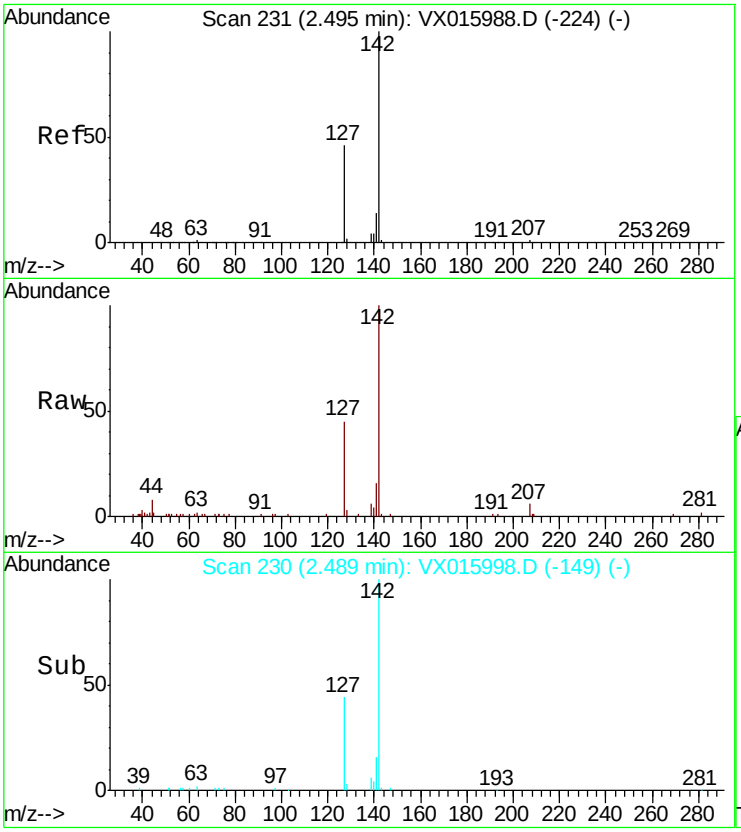


#10
1,1-Dichloroethene
Concen: 4.588 ug/l
RT: 2.36 min Scan# 208
Delta R.T. -0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 96 Resp: 13233

Ion	Ratio	Lower	Upper
96	100		
61	185.3	129.8	194.8
98	68.8	51.1	76.7



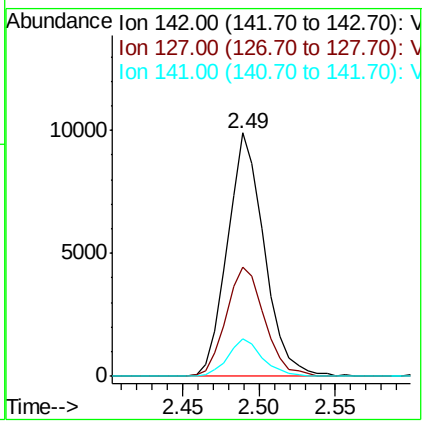


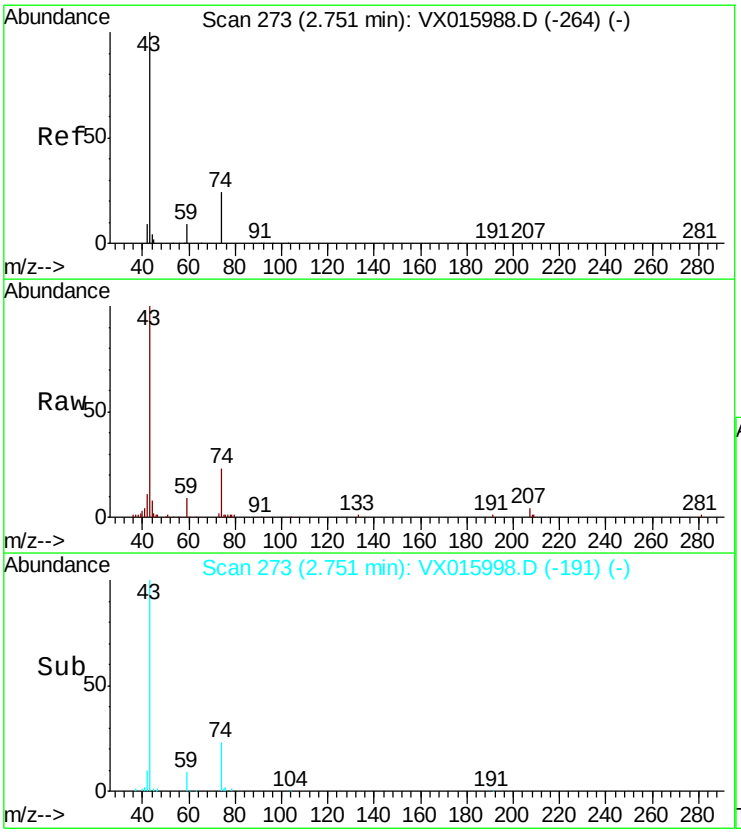
#11
Methyl Iodide
Concen: 4.180 ug/l
RT: 2.49 min Scan# 230
Delta R.T. -0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 16462

Ion	Ratio	Lower	Upper
142	100		
127	45.0	22.8	68.4
141	15.6	7.0	21.1

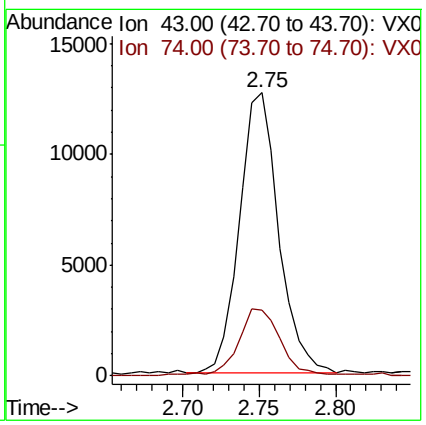


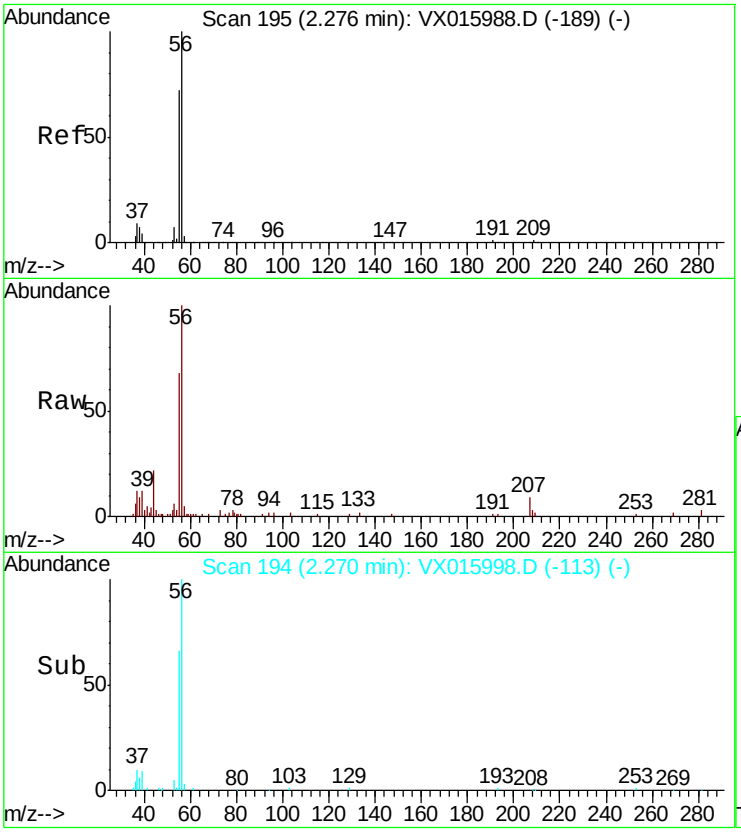


#12
Methyl Acetate
Concen: 4.492 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 43 Resp: 22623

Ion	Ratio	Lower	Upper
43	100		
74	22.8	19.0	28.4



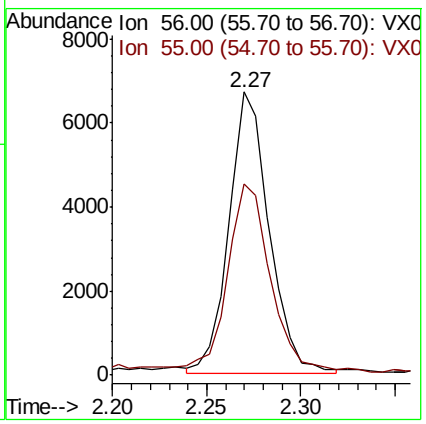


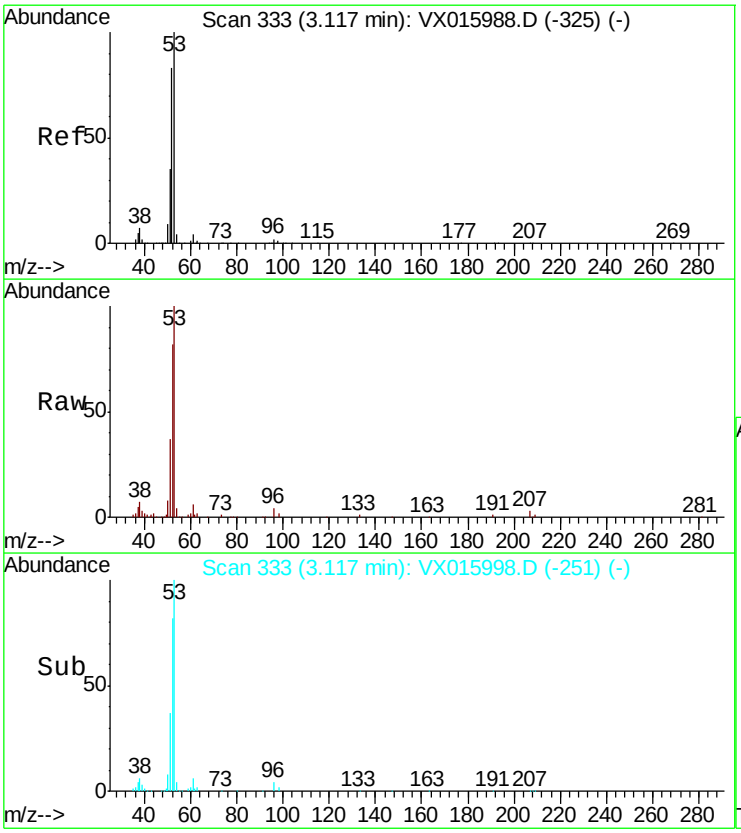
#13
Acrolein
Concen: 24.573 ug/l
RT: 2.27 min Scan# 194
Delta R.T. -0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 9921

Ion	Ratio	Lower	Upper
56	100		
55	71.5	56.2	84.4

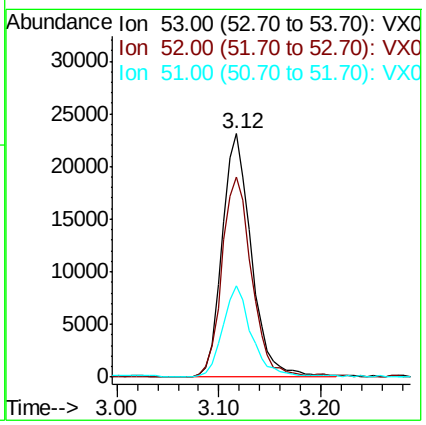


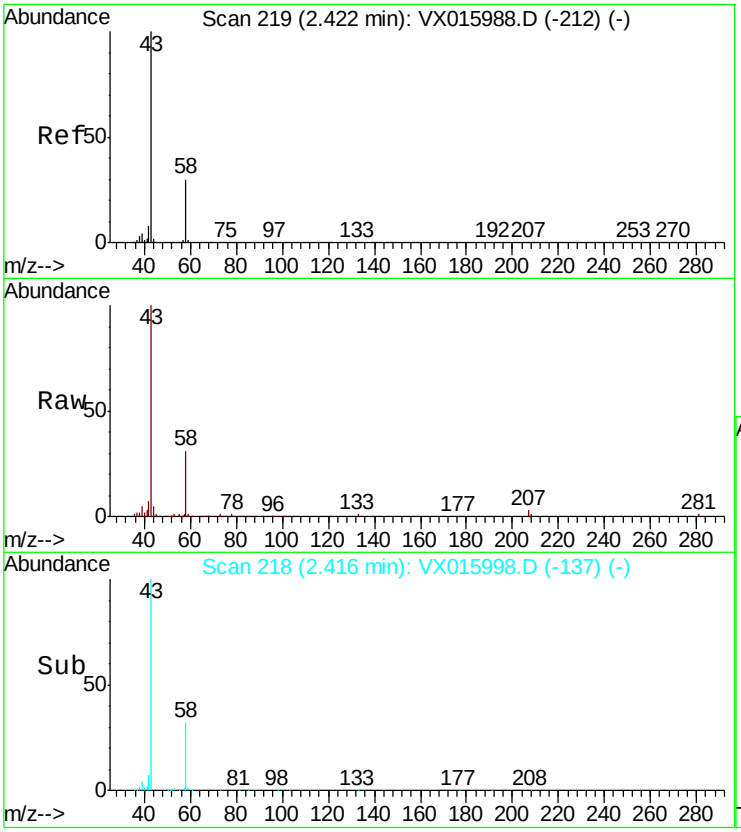


#14
Acrylonitrile
Concen: 24.677 ug/l
RT: 3.12 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 53 Resp: 45906

Ion	Ratio	Lower	Upper
53	100		
52	83.3	41.2	123.6
51	36.4	17.8	53.5



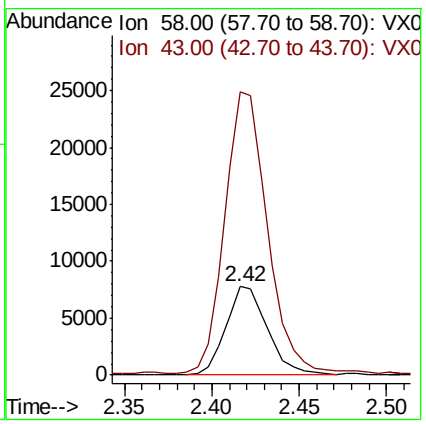


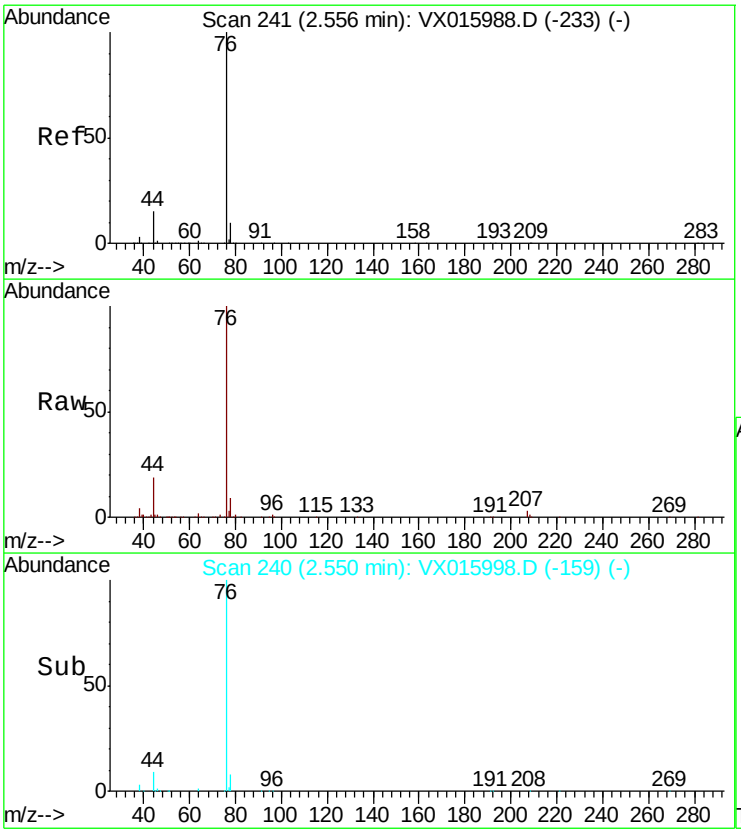
#15
Acetone
Concen: 26.127 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 58 Resp: 12863

Ion	Ratio	Lower	Upper
58	100		
43	316.2	264.2	396.2

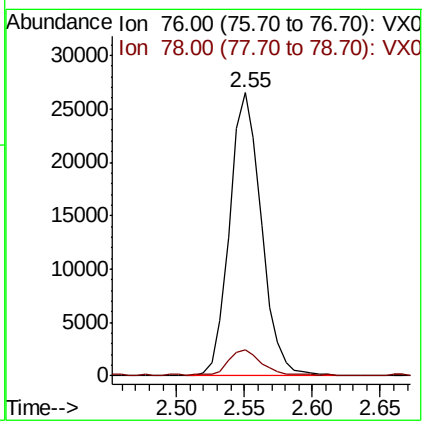


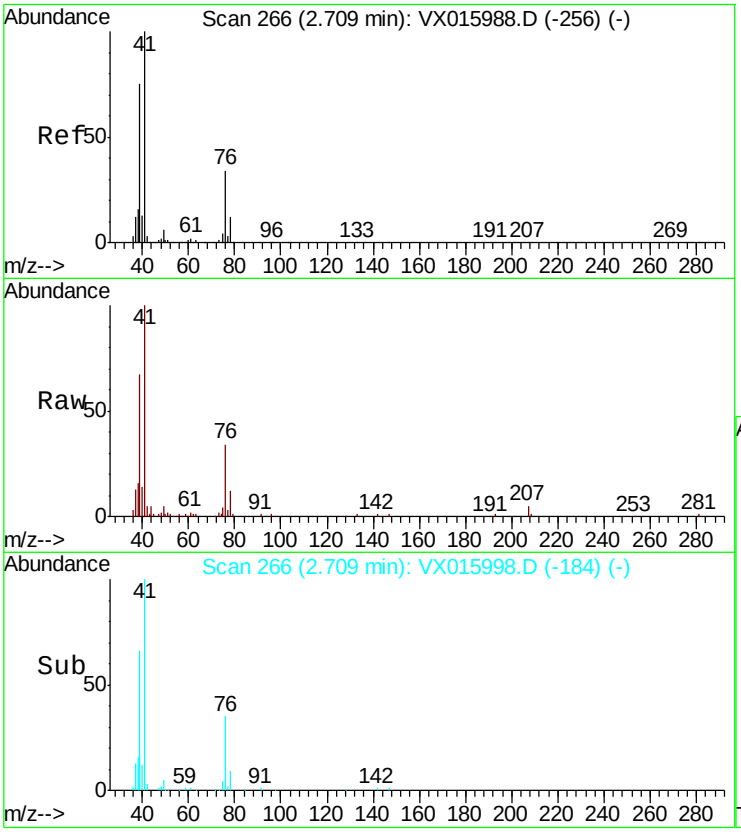


#16
Carbon Disulfide
Concen: 4.923 ug/l
RT: 2.55 min Scan# 240
Delta R.T. -0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 76 Resp: 43197

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.7	11.5



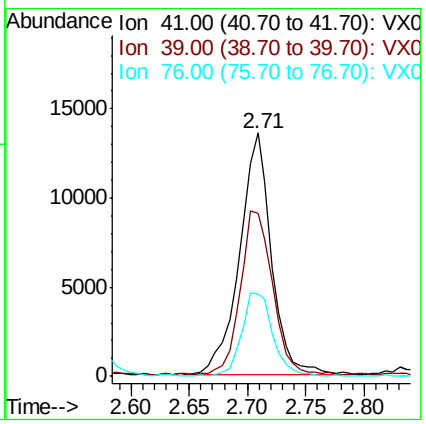


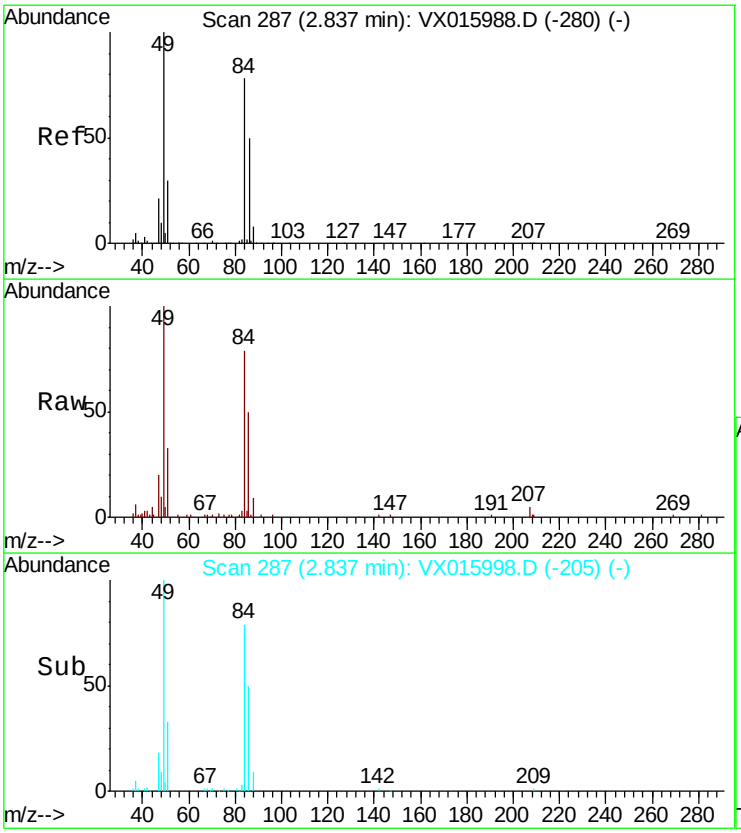
#17
Allyl chloride
Concen: 4.823 ug/l
RT: 2.71 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 25806

Ion	Ratio	Lower	Upper
41	100		
39	66.3	37.6	112.8
76	34.0	17.2	51.5

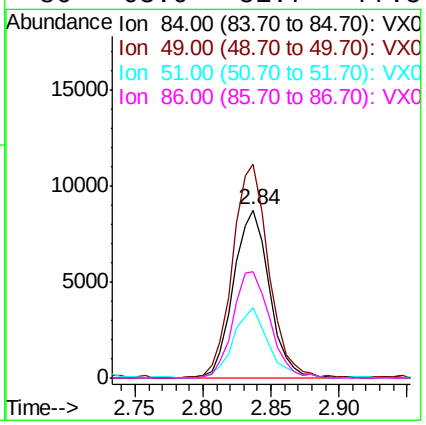


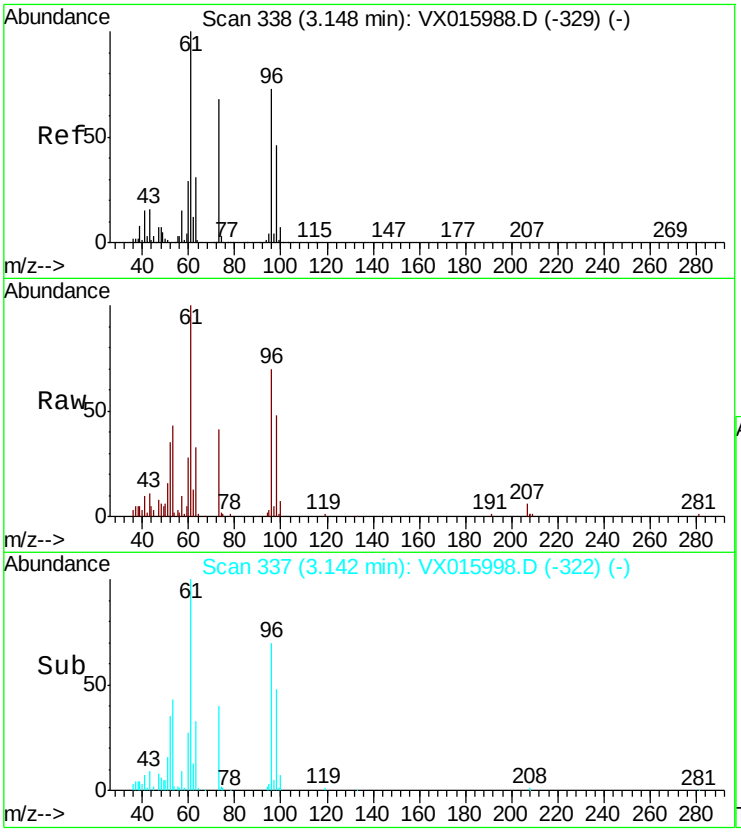


#18
Methylene Chloride
Concen: 4.983 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 84 Resp: 16103

Ion	Ratio	Lower	Upper
84	100		
49	126.5	103.0	154.4
51	42.1	31.4	47.0
86	63.0	51.7	77.5



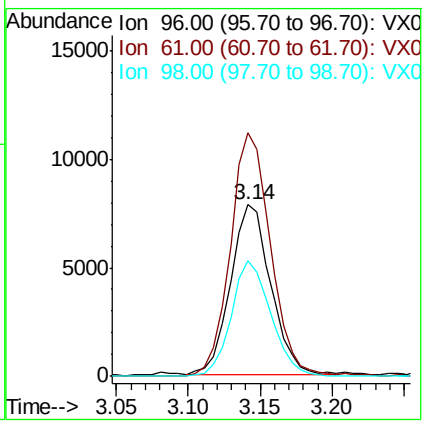


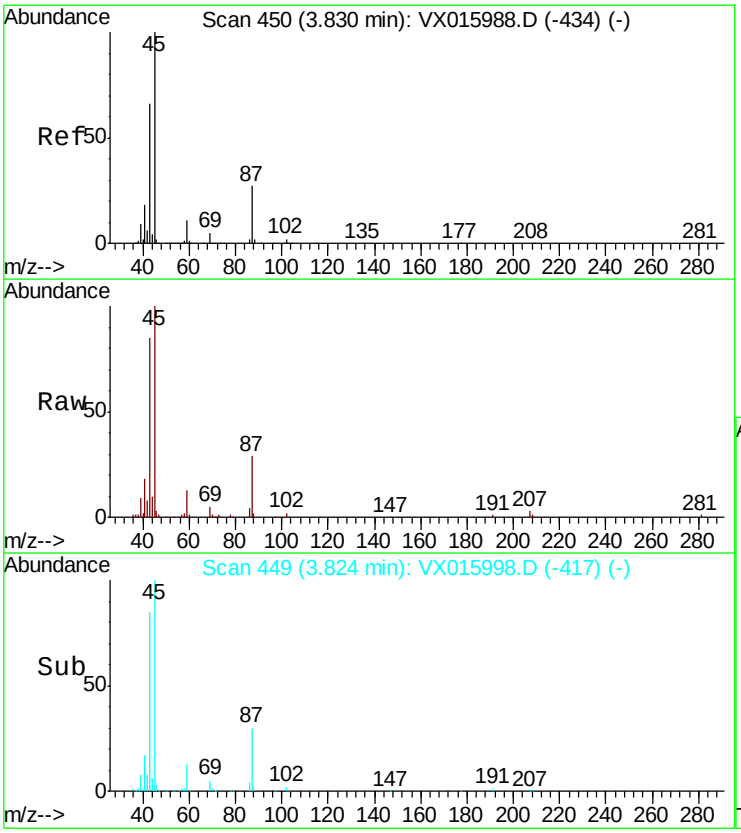
#19
trans-1,2-Dichloroethene
Concen: 4.837 ug/l
RT: 3.14 min Scan# 337
Delta R.T. -0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 15259

Ion	Ratio	Lower	Upper
96	100		
61	143.5	109.0	163.4
98	68.2	50.0	75.0

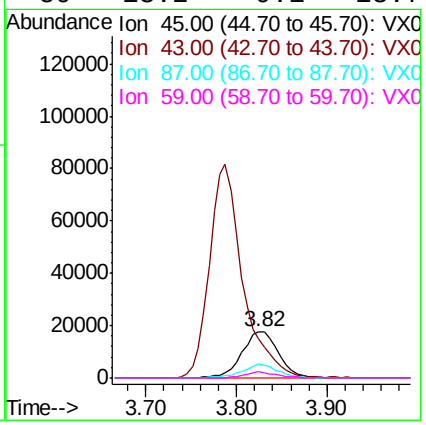


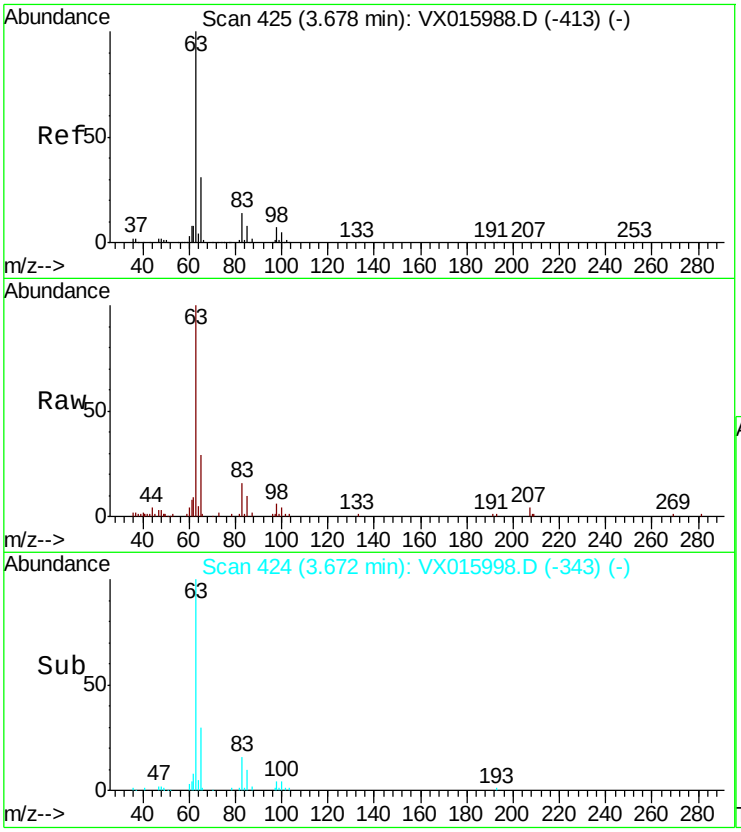


#20
Diisopropyl ether
Concen: 4.761 ug/l
RT: 3.82 min Scan# 449
Delta R.T. -0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 45 Resp: 49118

Ion	Ratio	Lower	Upper
45	100		
43	84.4	53.0	79.4#
87	29.5	21.9	32.9
59	13.2	9.1	13.7



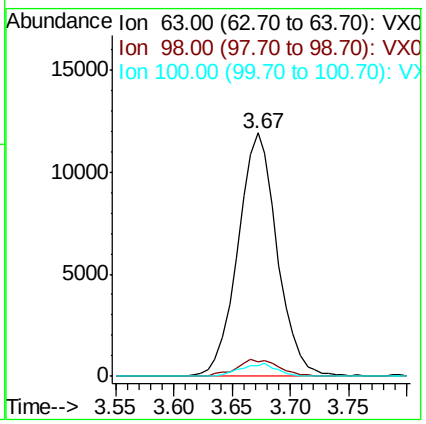


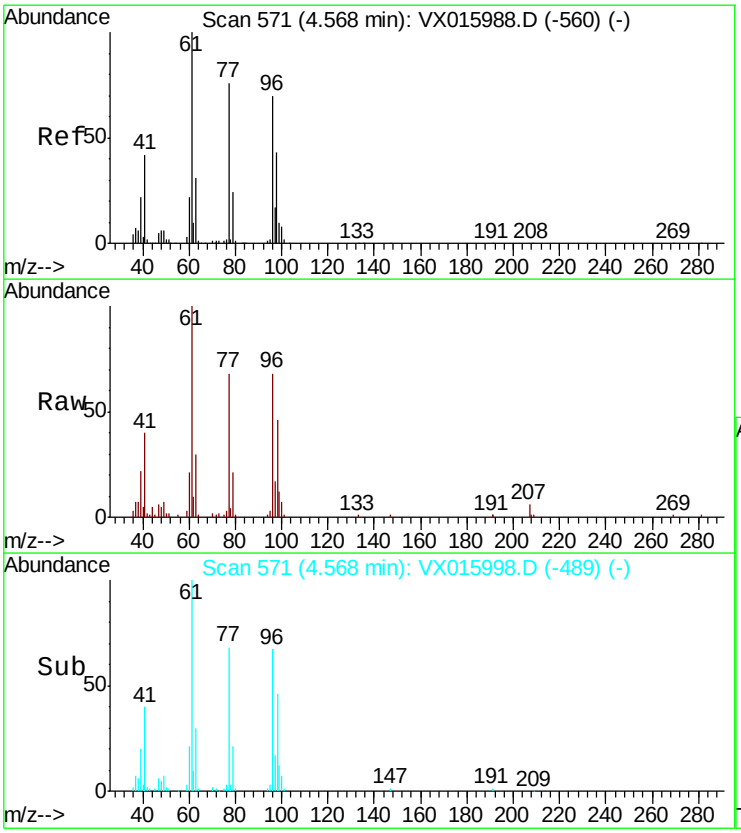
#21
1,1-Dichloroethane
Concen: 4.866 ug/l
RT: 3.67 min Scan# 424
Delta R.T. -0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 27995

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.5	10.4
100	4.2	2.3	6.9

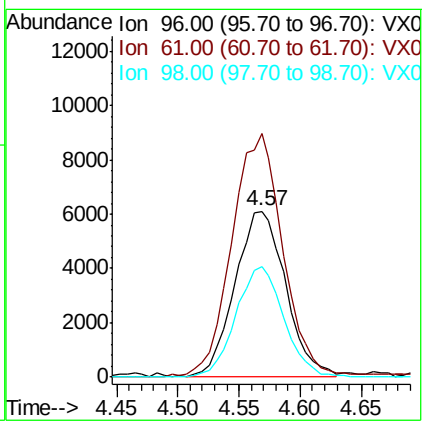


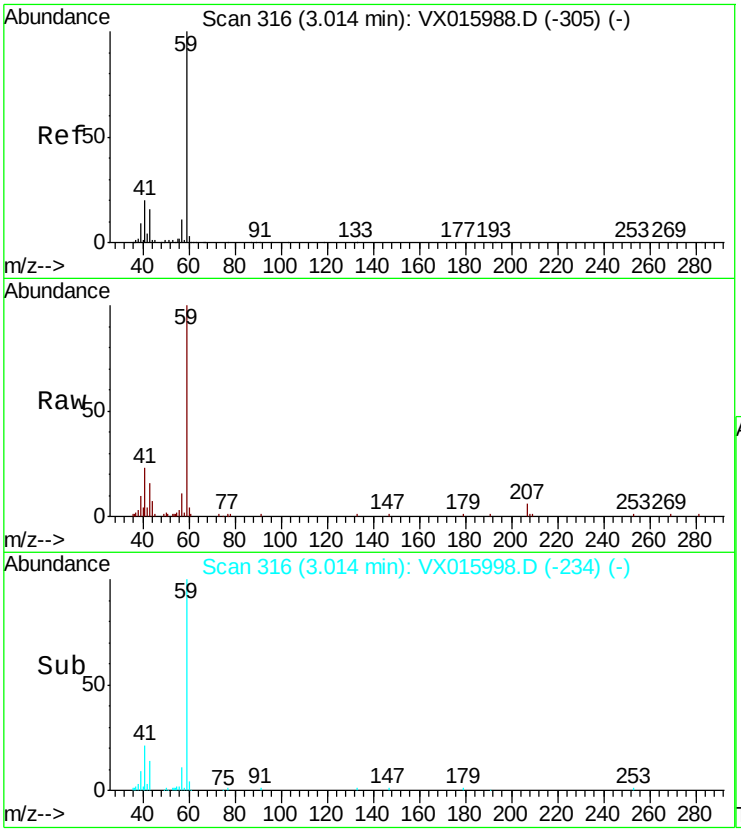


#22
cis-1,2-Dichloroethene
Concen: 4.928 ug/l
RT: 4.57 min Scan# 571
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 96 Resp: 17645

Ion	Ratio	Lower	Upper
96	100		
61	144.7	121.6	182.4
98	62.6	51.9	77.9



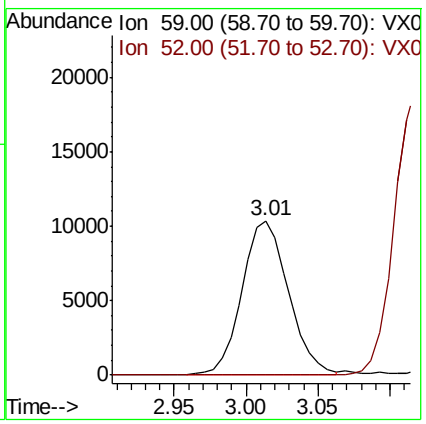


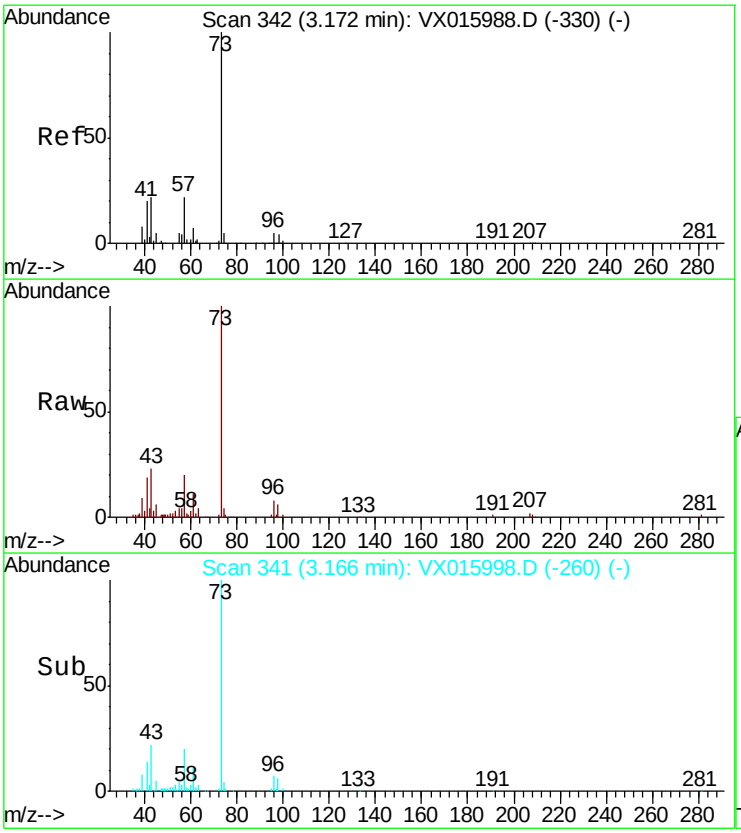
#23
tert-Butyl Alcohol
Concen: 25.483 ug/l
RT: 3.01 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 23206

Ion	Ratio	Lower	Upper
59	100		
52	0.2	0.1	0.1#

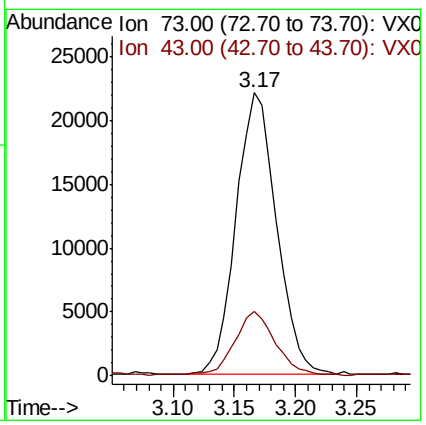


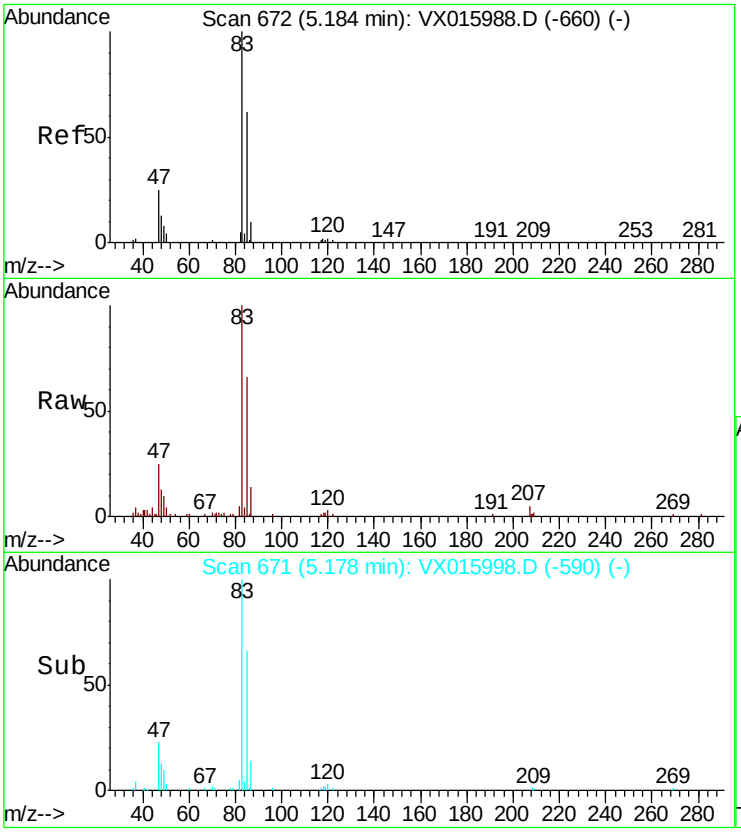


#24
Methyl tert-Butyl Ether
Concen: 4.871 ug/l
RT: 3.17 min Scan# 341
Delta R.T. -0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 73 Resp: 50455

Ion	Ratio	Lower	Upper
73	100		
43	21.9	17.8	26.6



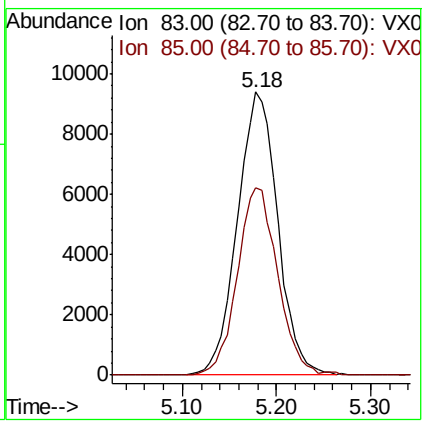


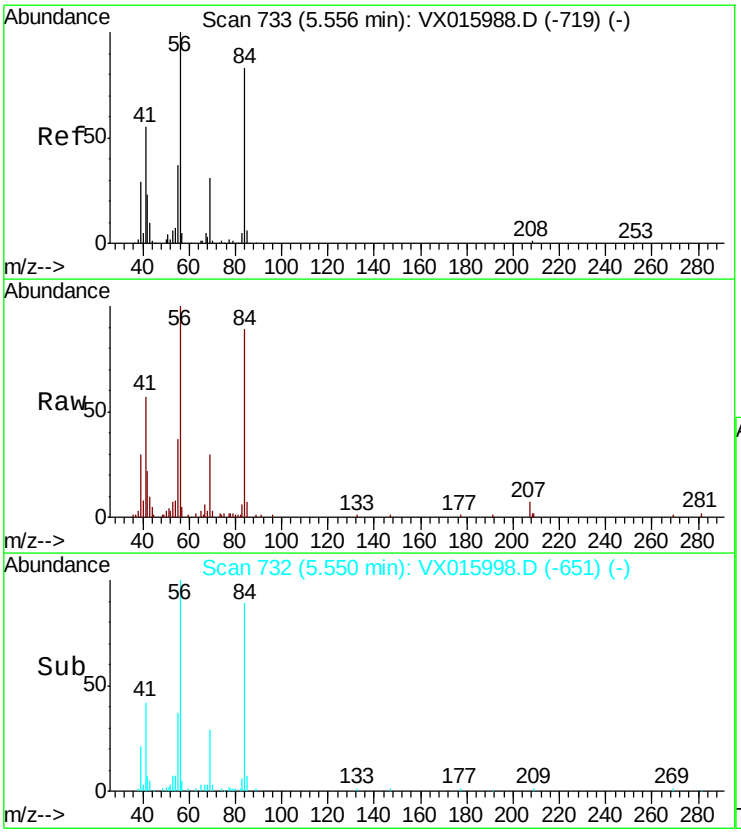
#25
Chloroform
Concen: 4.797 ug/l
RT: 5.18 min Scan# 671
Delta R.T. -0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 28029

Ion	Ratio	Lower	Upper
83	100		
85	66.4	49.6	74.4

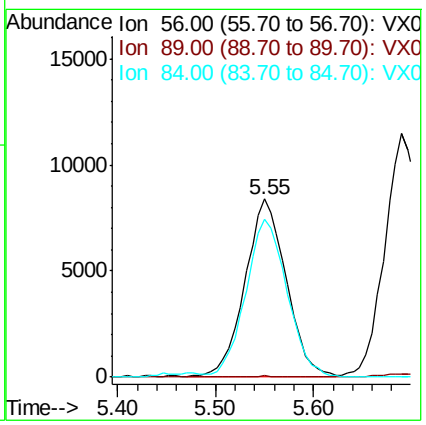


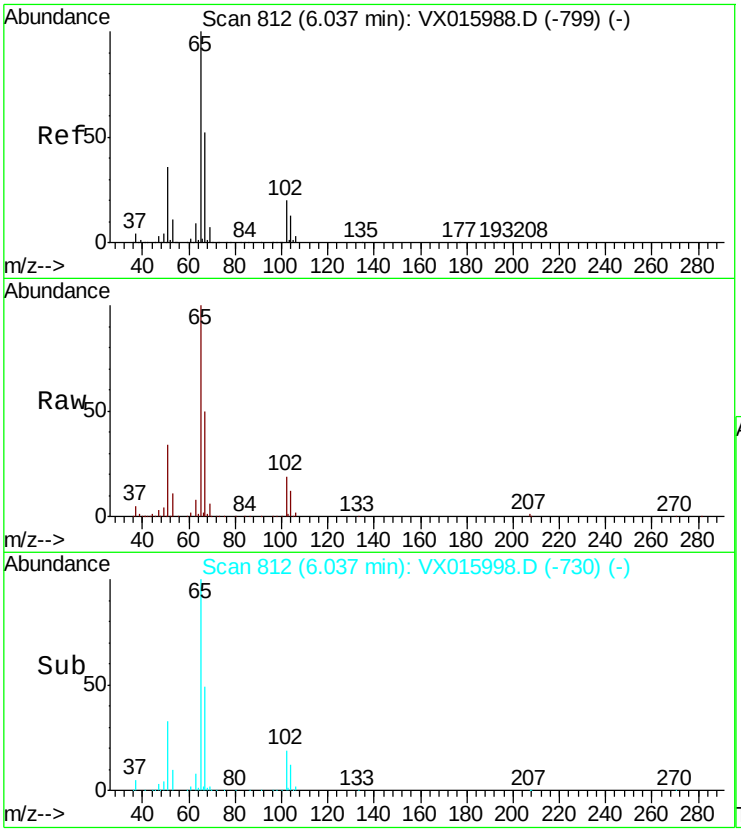


#26
Cyclohexane
Concen: 4.700 ug/l
RT: 5.55 min Scan# 732
Delta R.T. -0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 56 Resp: 24727

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.1	0.1#
84	88.7	70.1	105.1



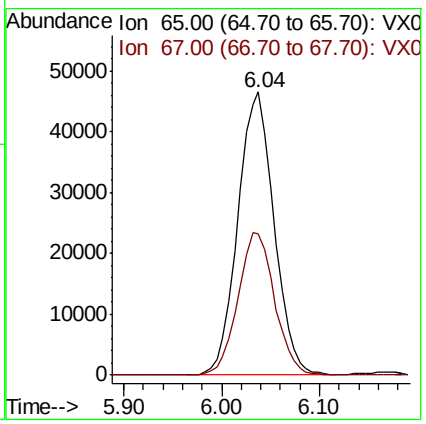


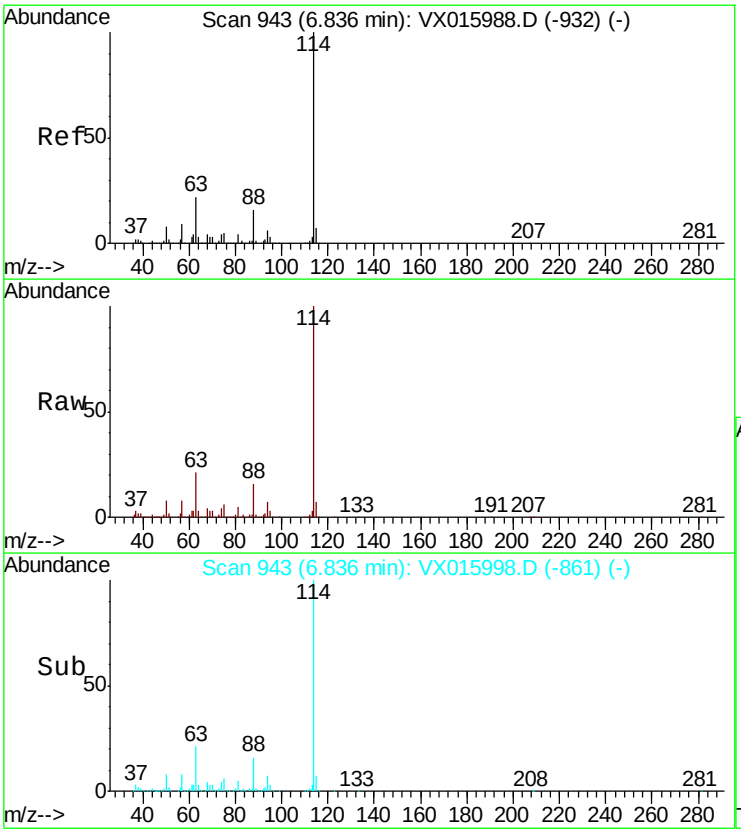
#27
1,2-Dichloroethane-d4
Concen: 30.888 ug/l
RT: 6.04 min Scan# 812
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 119664

Ion	Ratio	Lower	Upper
65	100		
67	51.1	41.0	61.4

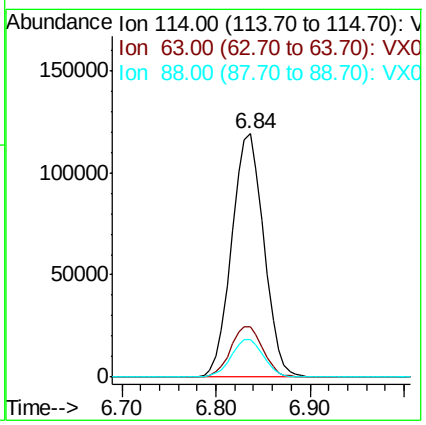


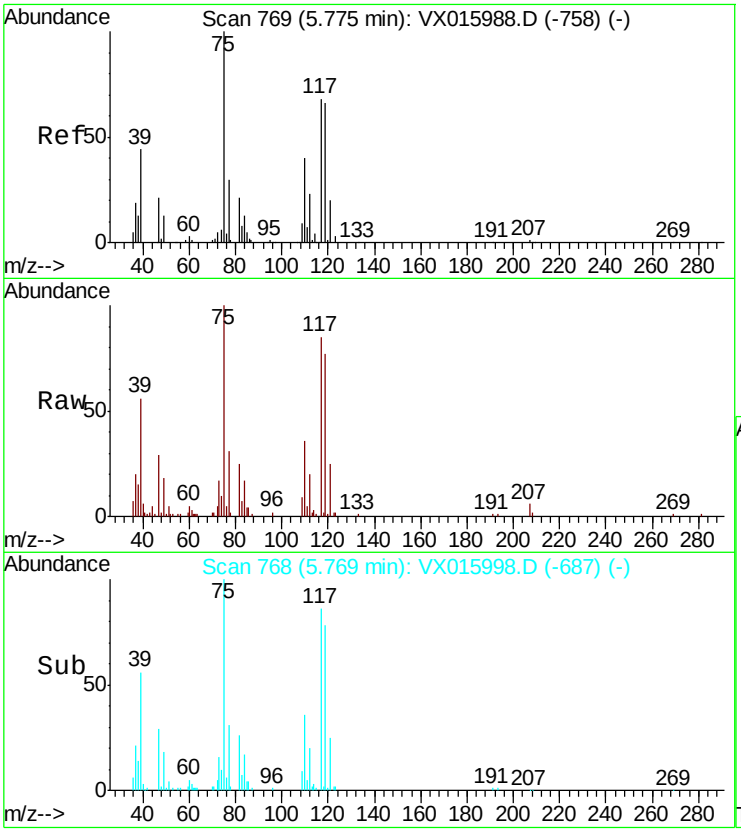


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.84 min Scan# 943
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion:114 Resp: 282178

Ion	Ratio	Lower	Upper
114	100		
63	21.0	17.1	25.7
88	15.8	13.0	19.4



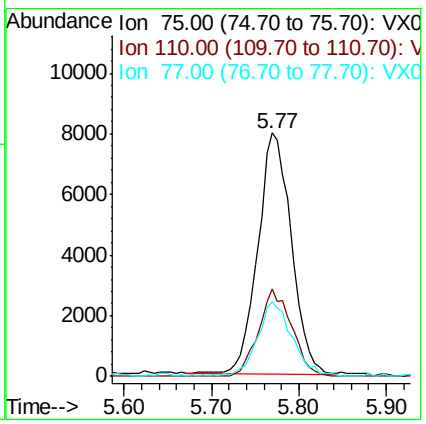


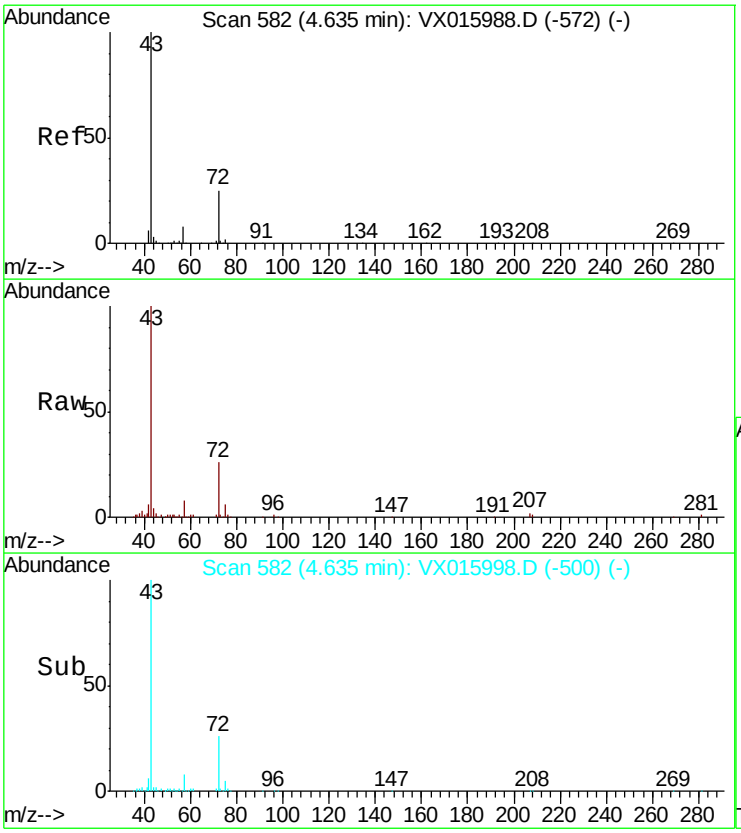
#29
1,1-Dichloropropene
Concen: 4.797 ug/l
RT: 5.77 min Scan# 768
Delta R.T. -0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 21289

Ion	Ratio	Lower	Upper
75	100		
110	35.6	0.0	71.0
77	31.6	0.0	64.2

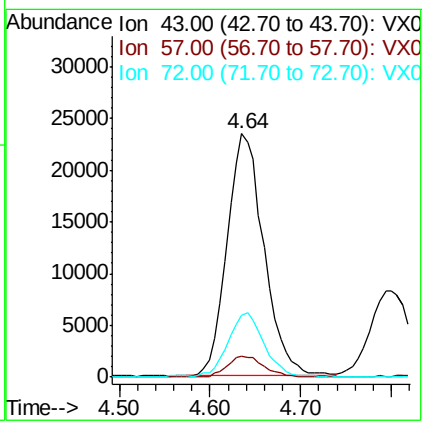


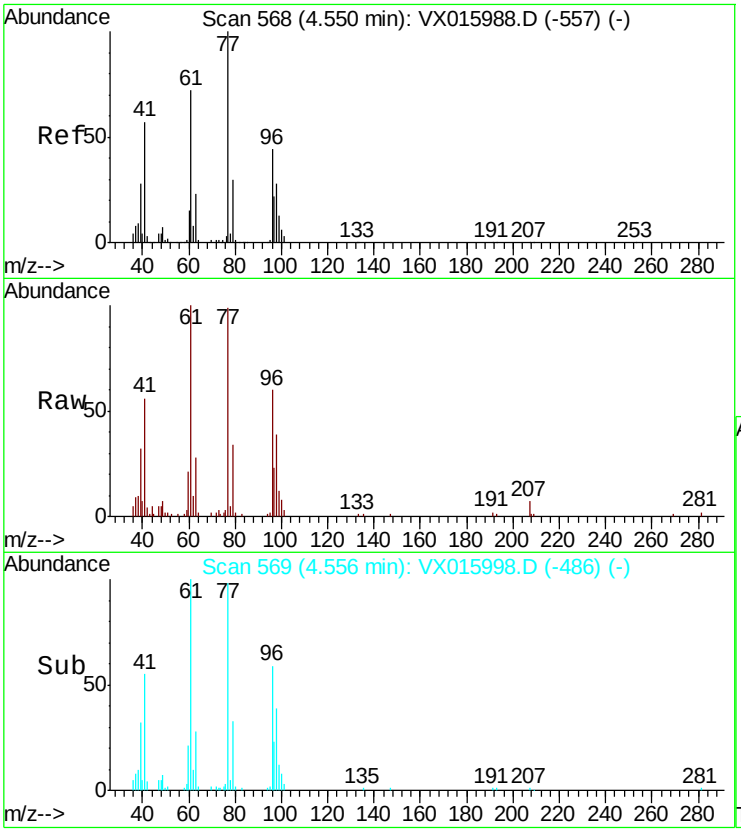


#30
2-Butanone
Concen: 24.991 ug/l
RT: 4.64 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 43 Resp: 66087

Ion	Ratio	Lower	Upper
43	100		
57	7.9	6.3	9.5
72	26.0	20.8	31.2



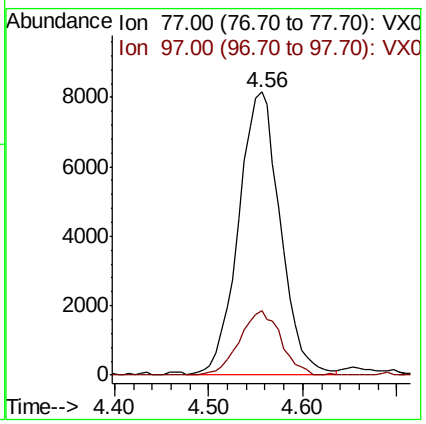


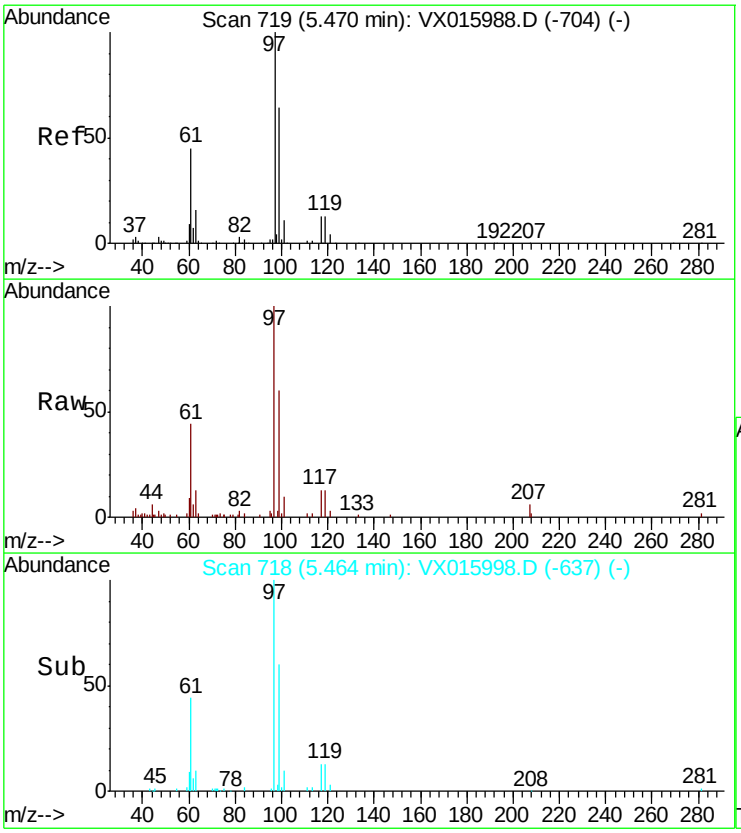
#31
2,2-Dichloropropane
Concen: 4.744 ug/l
RT: 4.56 min Scan# 569
Delta R.T. 0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 77 Resp: 25339

Ion	Ratio	Lower	Upper
77	100		
97	22.5	17.8	26.8

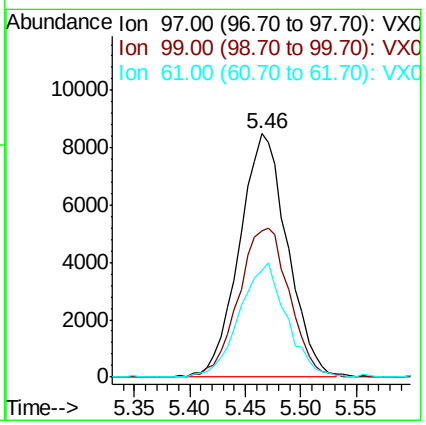


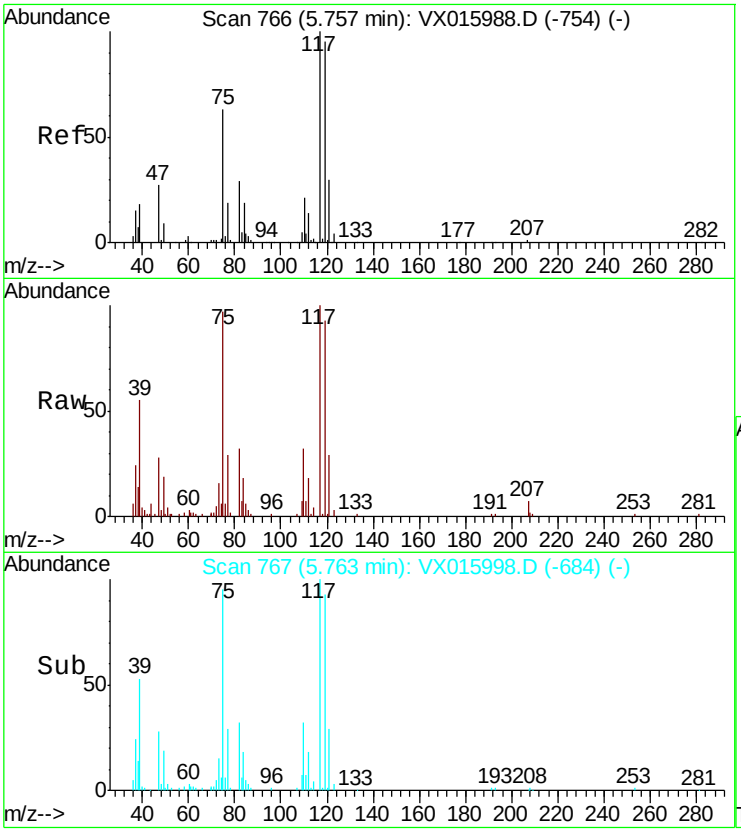


#32
1,1,1-Trichloroethane
Concen: 4.737 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 97 Resp: 25503

Ion	Ratio	Lower	Upper
97	100		
99	64.7	50.7	76.1
61	45.8	35.9	53.9



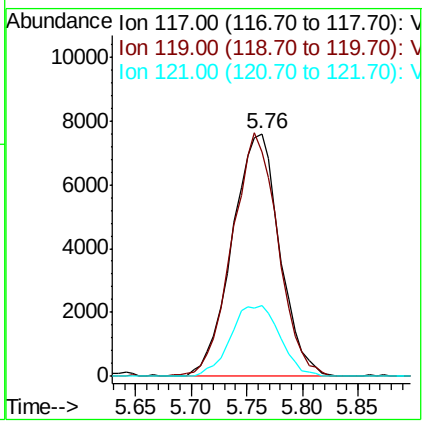


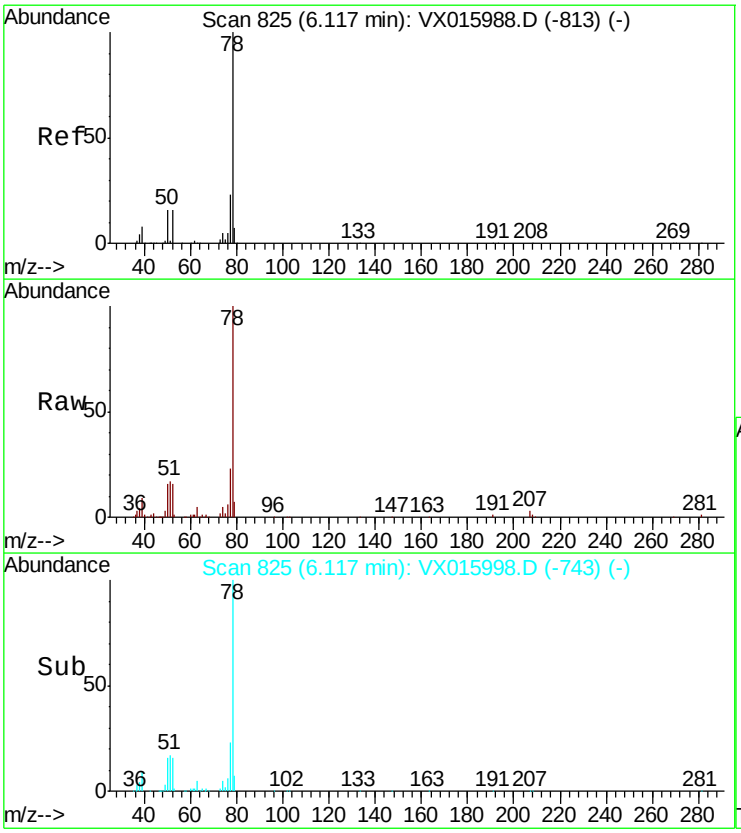
#33
Carbon Tetrachloride
Concen: 4.704 ug/l
RT: 5.76 min Scan# 767
Delta R.T. 0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 22549

Ion	Ratio	Lower	Upper
117	100		
119	92.5	76.3	114.5
121	29.1	24.2	36.4

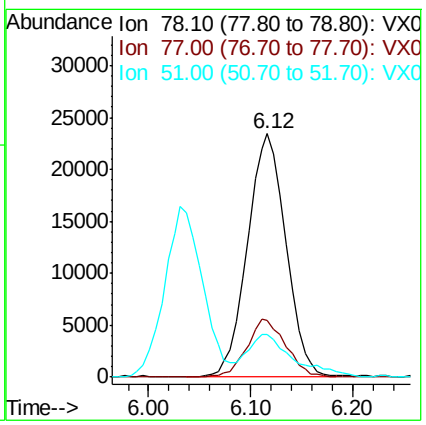


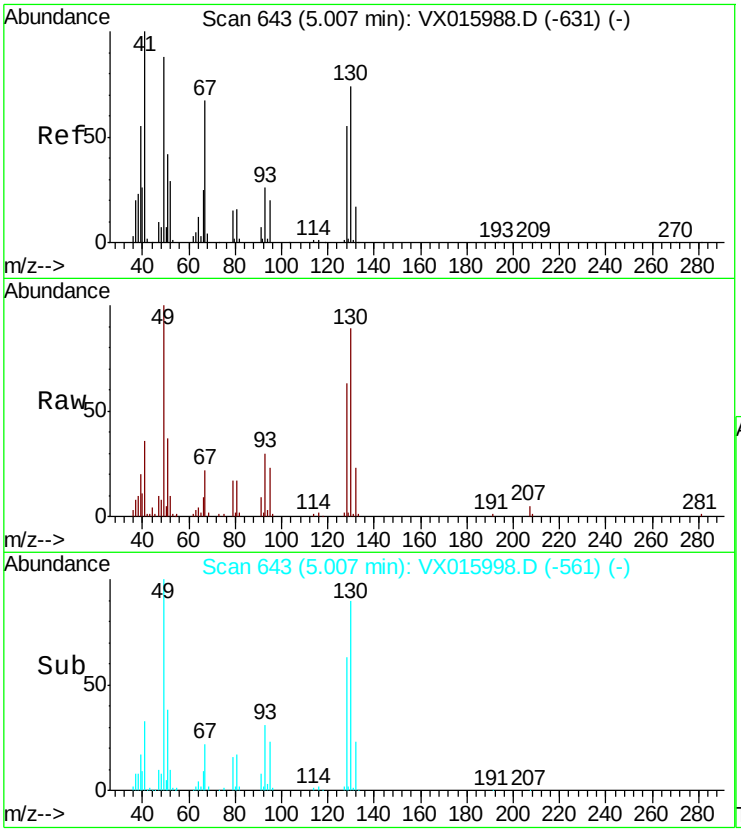


#34
Benzene
Concen: 4.750 ug/l
RT: 6.12 min Scan# 825
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 78 Resp: 61577

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.7	28.1
51	15.3	12.7	19.1



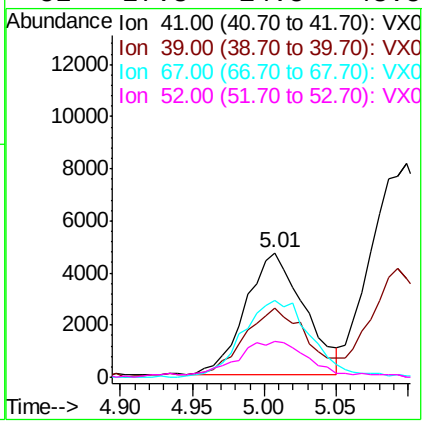


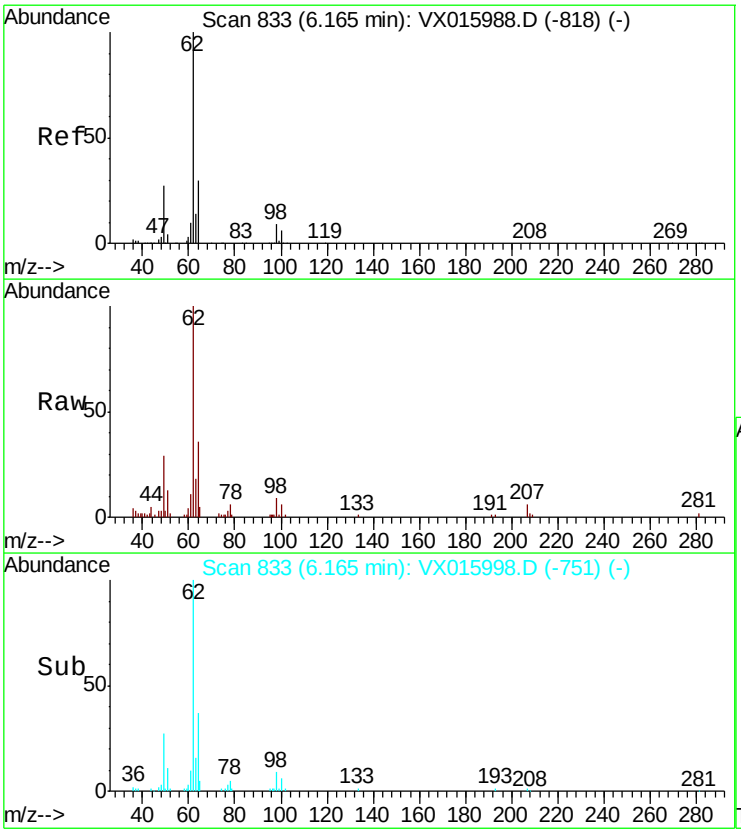
#35
Methacrylonitrile
Concen: 4.682 ug/l
RT: 5.01 min Scan# 643
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 13148

Ion	Ratio	Lower	Upper
41	100		
39	54.5	27.5	82.4
67	61.5	33.6	100.6
52	27.8	14.5	43.5

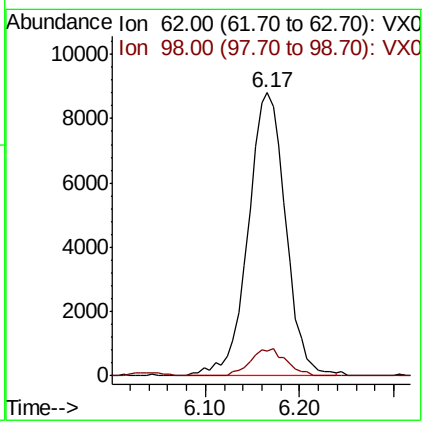


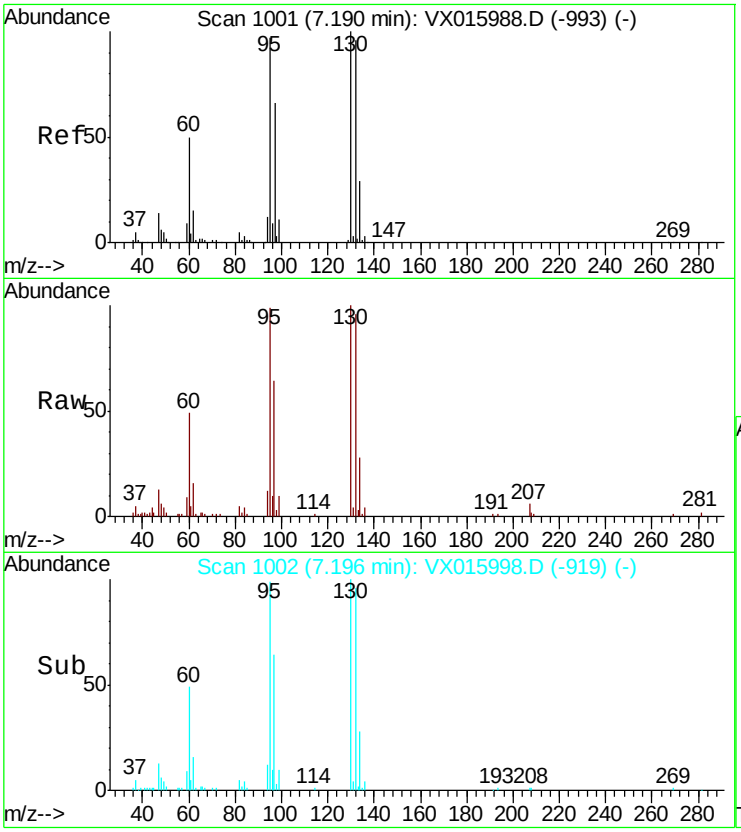


#36
1,2-Dichloroethane
Concen: 4.949 ug/l
RT: 6.17 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 62 Resp: 24500

Ion	Ratio	Lower	Upper
62	100		
98	9.1	7.4	11.2



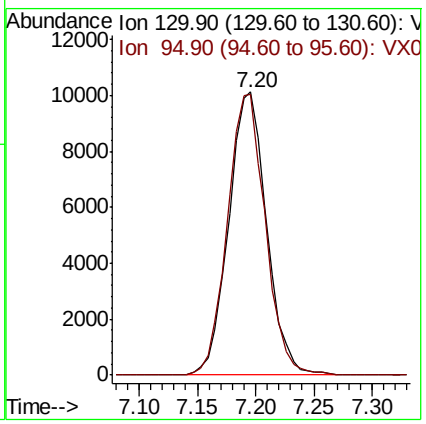


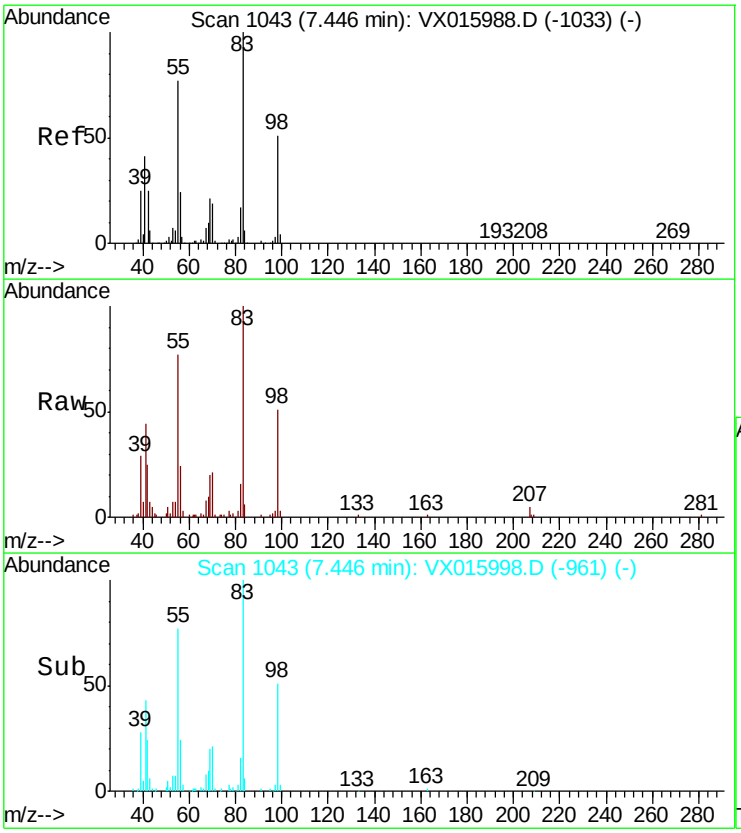
#37
Trichloroethene
Concen: 4.960 ug/l
RT: 7.20 min Scan# 1002
Delta R.T. 0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:130 Resp: 22871

Ion	Ratio	Lower	Upper
130	100		
95	99.2	77.8	116.8

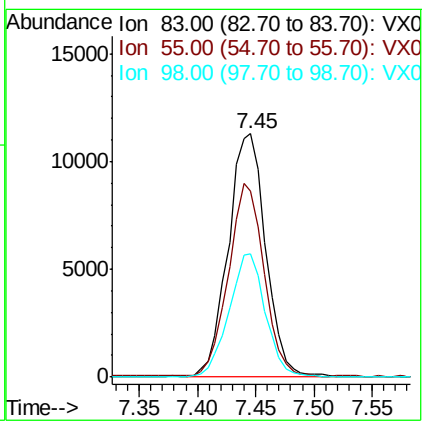


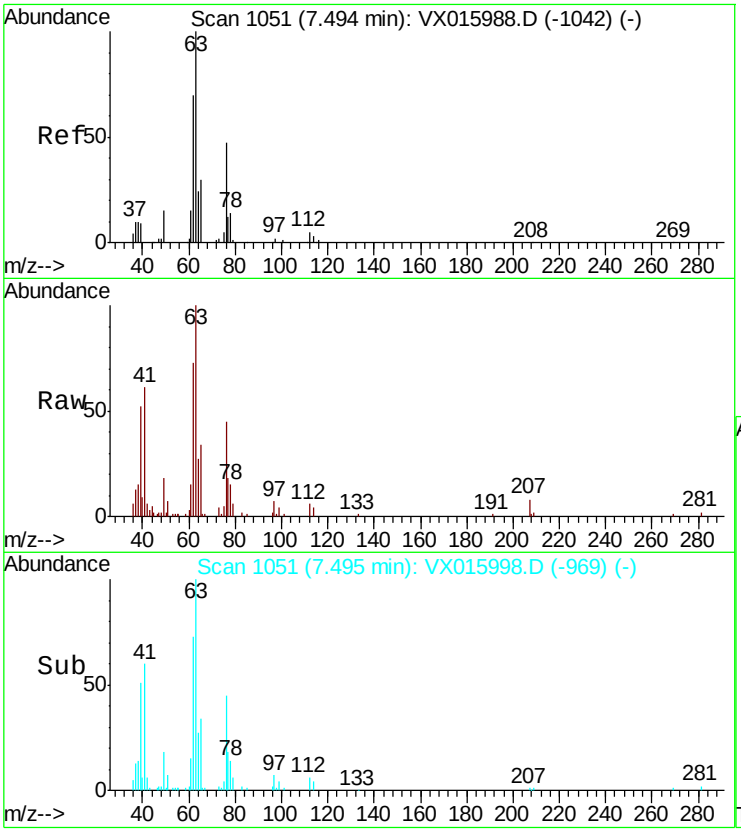


#38
Methylcyclohexane
Concen: 4.681 ug/l
RT: 7.45 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 83 Resp: 25386

Ion	Ratio	Lower	Upper
83	100		
55	75.9	38.8	116.4
98	49.0	25.1	75.3



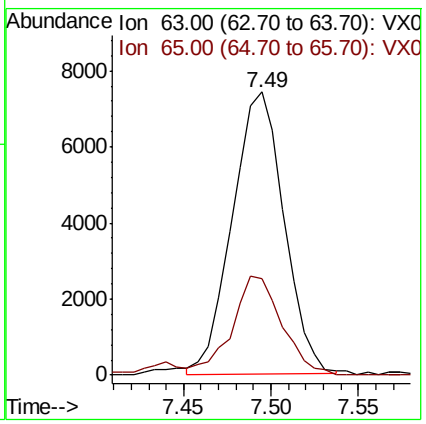


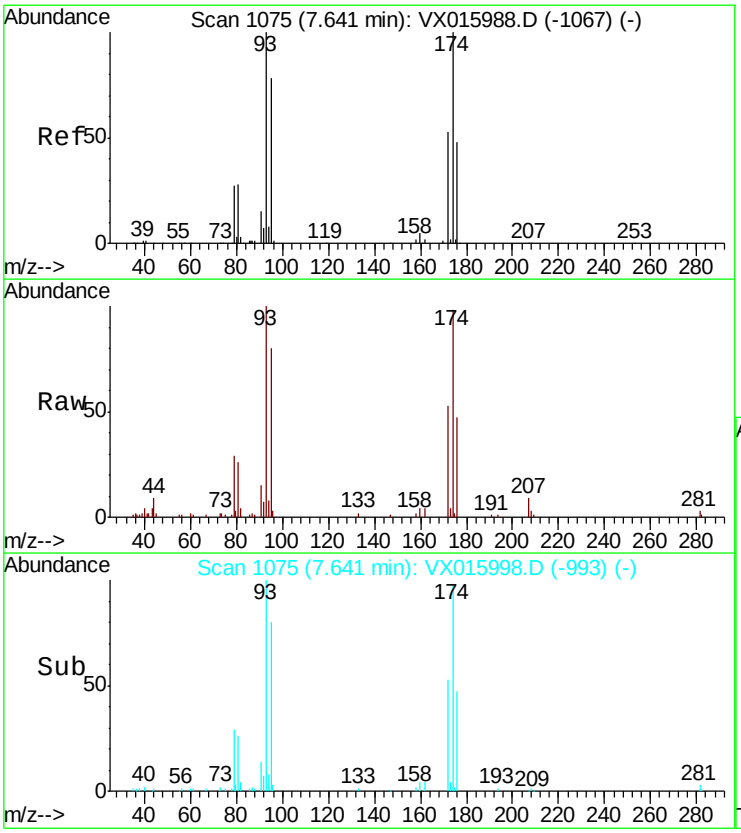
#39
1,2-Dichloropropane
Concen: 4.595 ug/l
RT: 7.49 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 15289

Ion	Ratio	Lower	Upper
63	100		
65	34.5	25.9	38.9

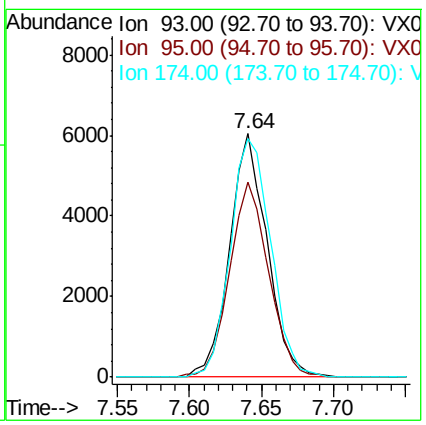


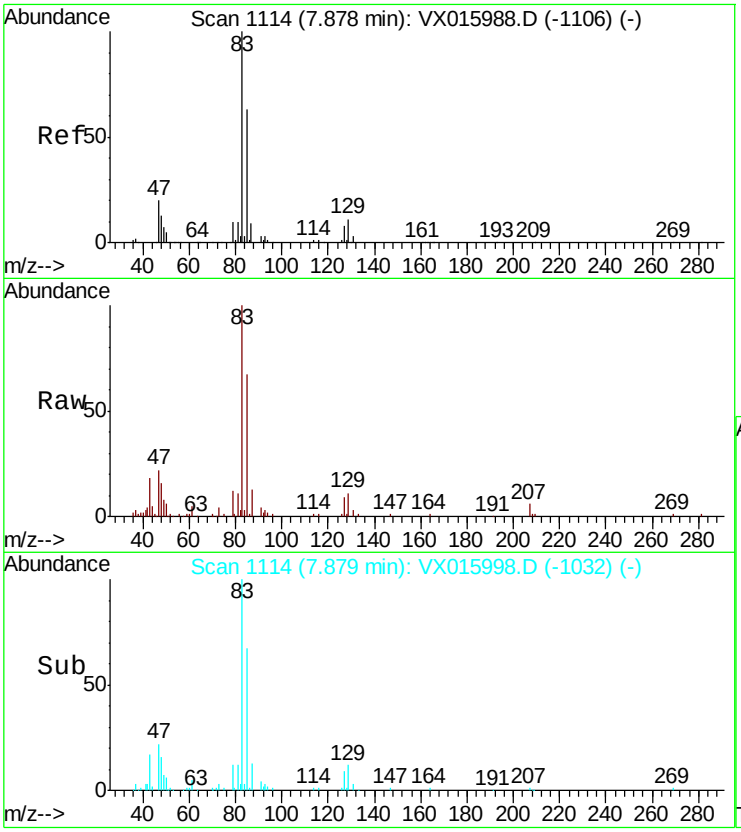


#40
Dibromomethane
Concen: 4.751 ug/l
RT: 7.64 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 93 Resp: 10977

Ion	Ratio	Lower	Upper
93	100		
95	83.3	0.0	162.8
174	105.6	0.0	204.0



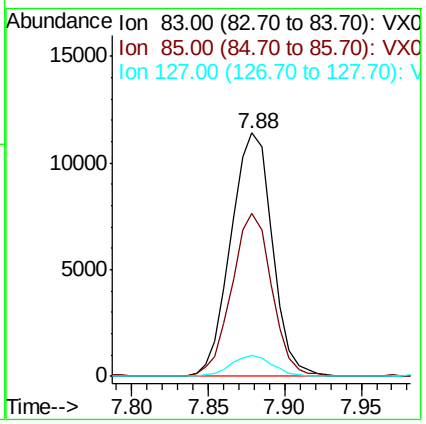


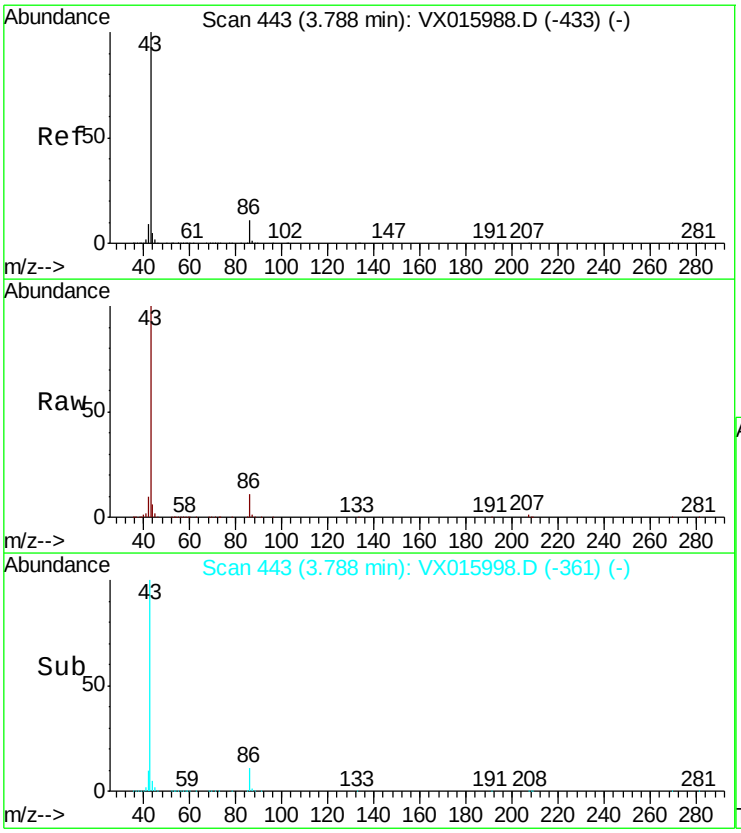
#41
Bromodichloromethane
Concen: 4.503 ug/l
RT: 7.88 min Scan# 1114
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 21451

Ion	Ratio	Lower	Upper
83	100		
85	67.1	50.4	75.6
127	8.7	6.7	10.1

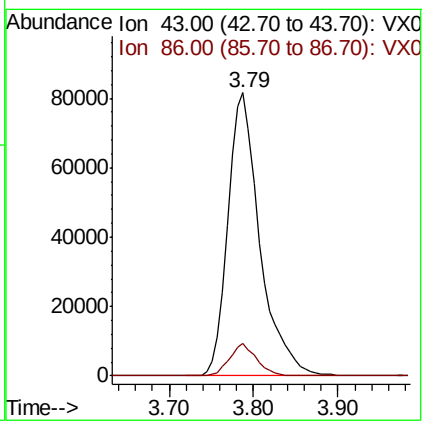


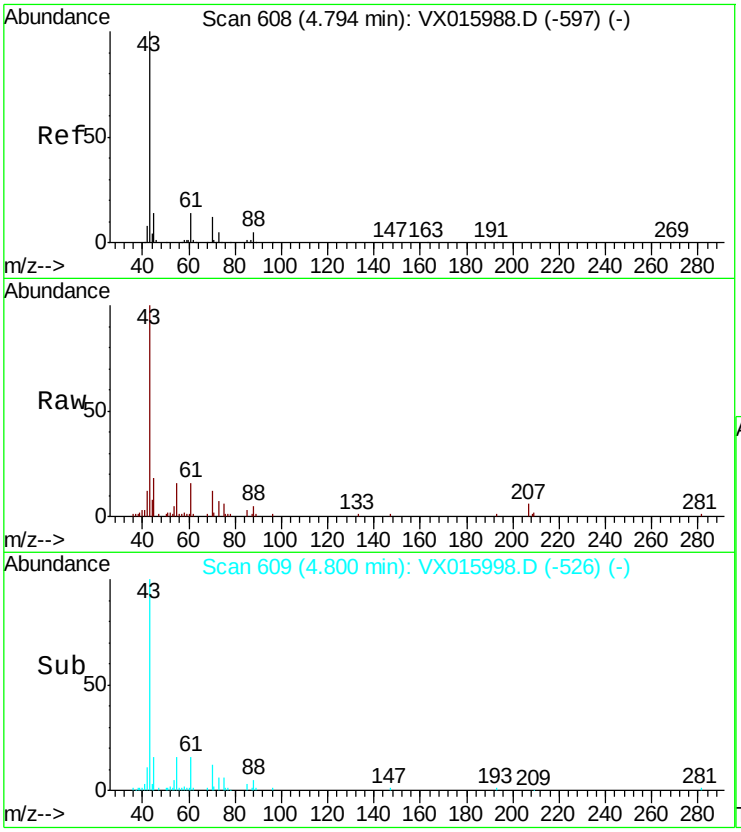


#42
Vinyl Acetate
Concen: 23.936 ug/l
RT: 3.79 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 43 Resp: 209410

Ion	Ratio	Lower	Upper
43	100		
86	9.6	7.7	11.5



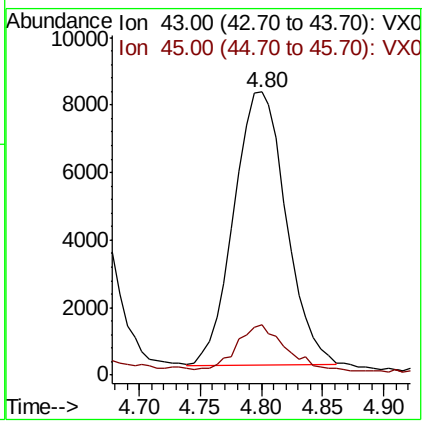


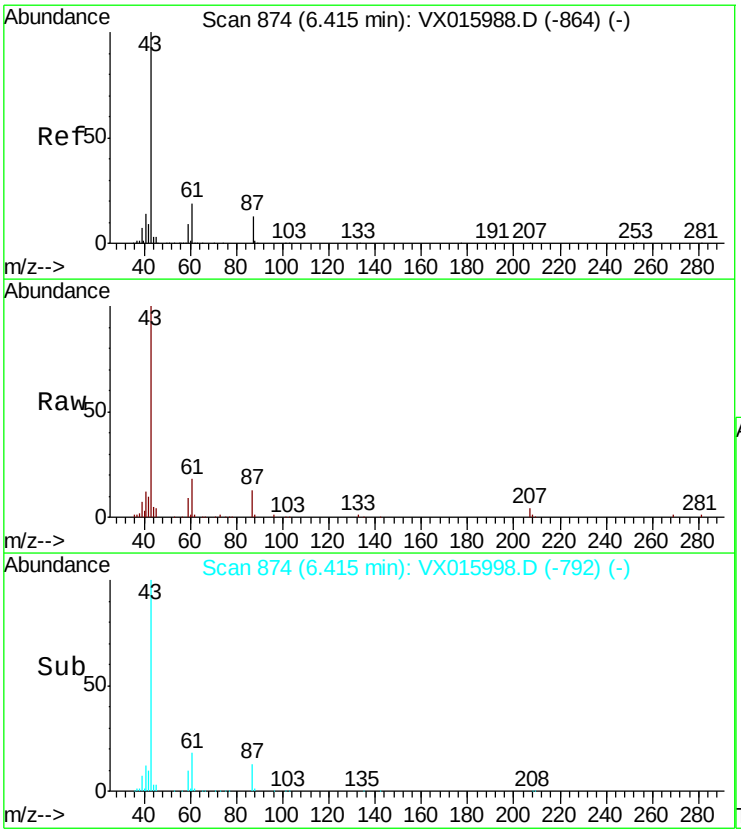
#43
Ethyl Acetate
Concen: 4.596 ug/l
RT: 4.80 min Scan# 609
Delta R.T. 0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 23977

Ion	Ratio	Lower	Upper
43	100		
45	16.0	11.9	17.9

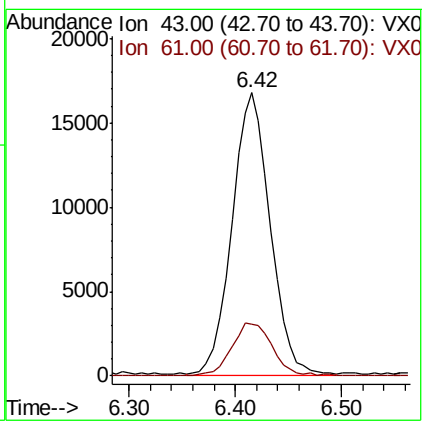


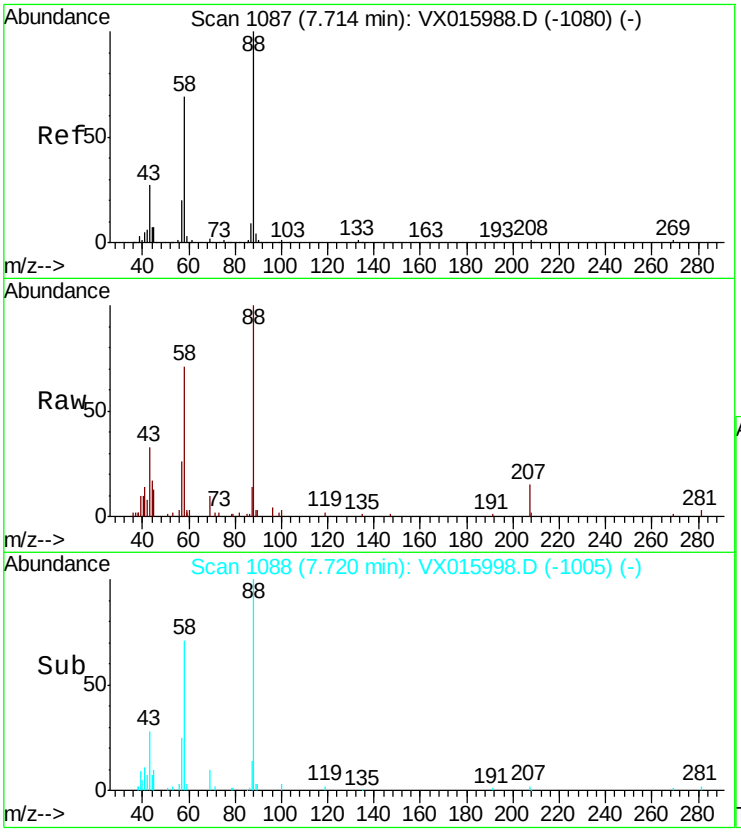


#44
Isopropyl Acetate
Concen: 4.970 ug/l
RT: 6.42 min Scan# 874
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 43 Resp: 42072

Ion	Ratio	Lower	Upper
43	100		
61	19.8	16.1	24.1



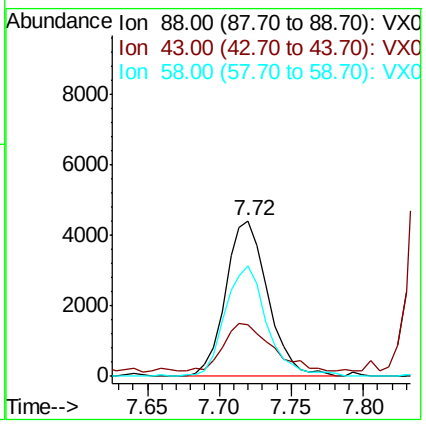


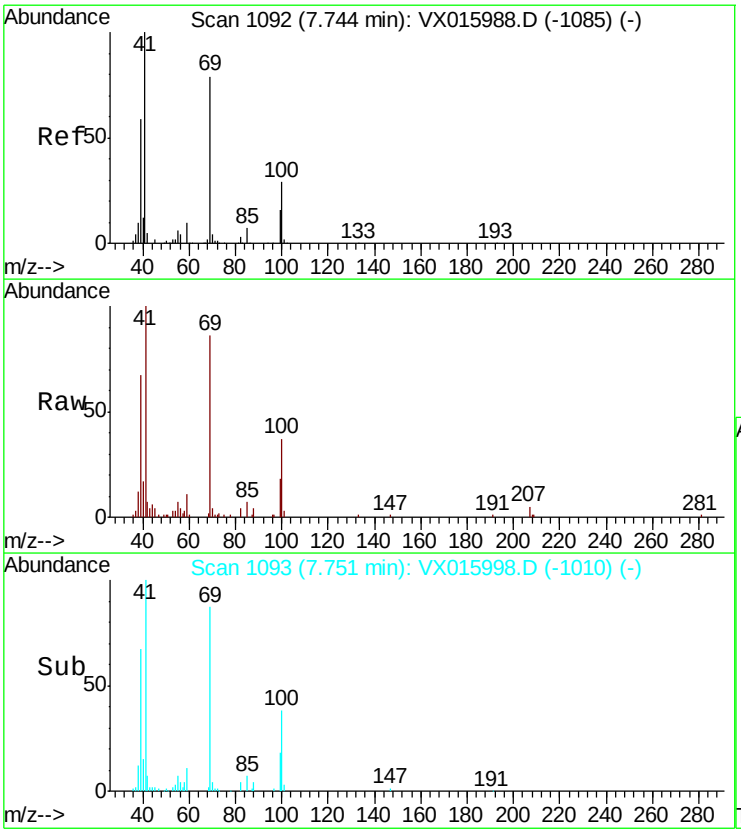
#45
1,4-Dioxane
Concen: 100.811 ug/l
RT: 7.72 min Scan# 1088
Delta R.T. 0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 9014

Ion	Ratio	Lower	Upper
88	100		
43	32.8	26.3	39.5
58	70.5	57.0	85.6

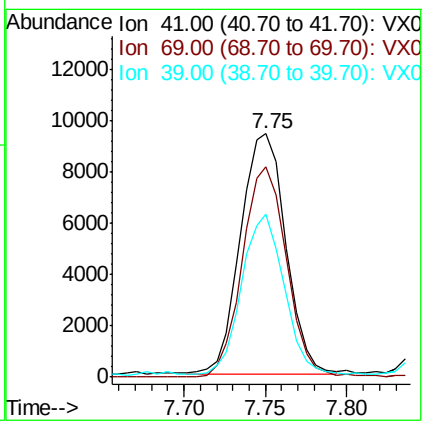


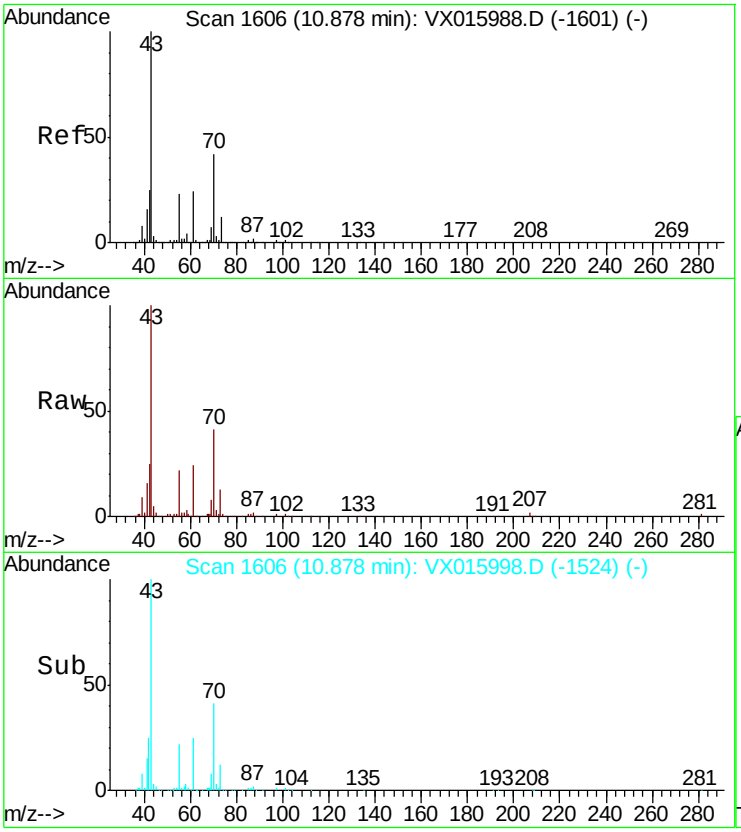


#46
Methyl methacrylate
Concen: 4.494 ug/l
RT: 7.75 min Scan# 1093
Delta R.T. 0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 41 Resp: 18035

Ion	Ratio	Lower	Upper
41	100		
69	87.8	39.5	118.5
39	66.6	29.6	88.9



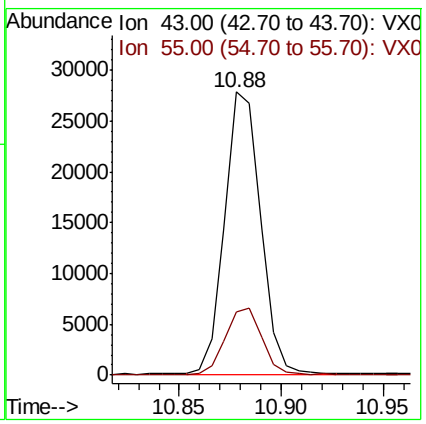


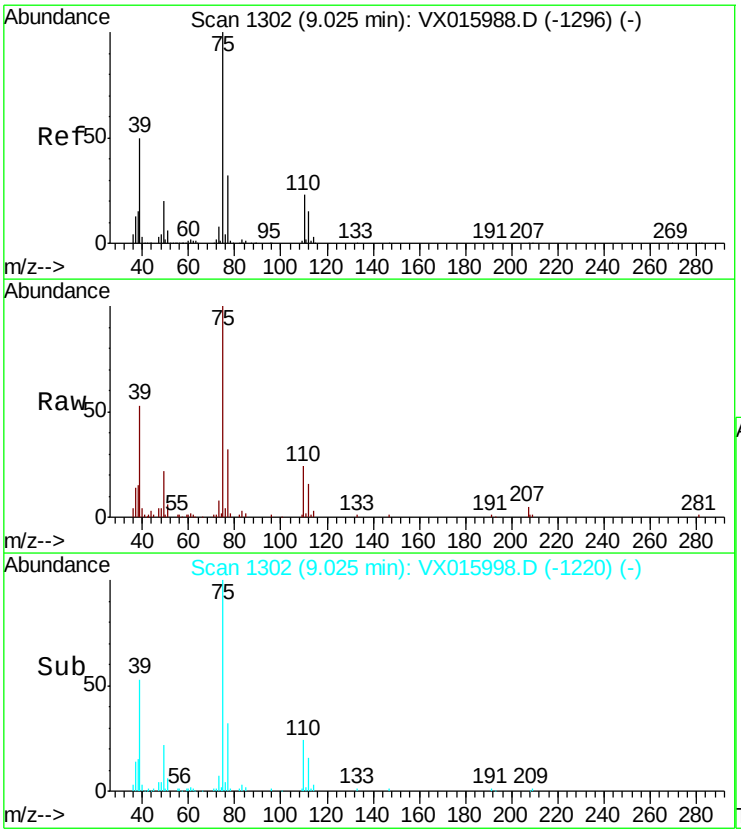
#47
n-amyl Acetate
Concen: 4.557 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 33729

Ion	Ratio	Lower	Upper
43	100		
55	24.2	19.0	28.4

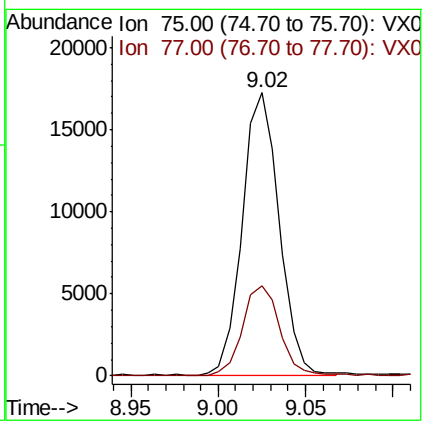


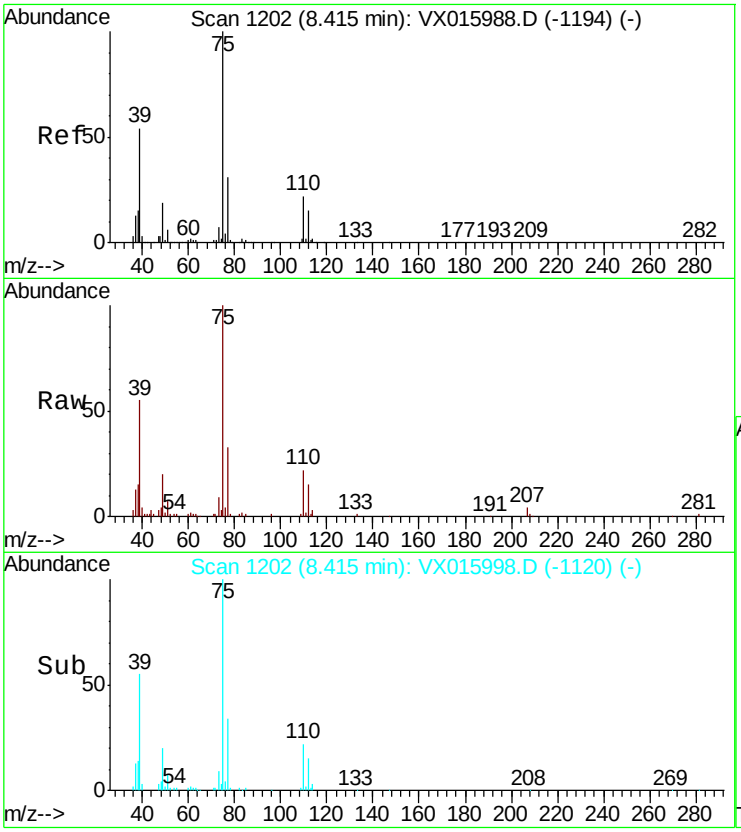


#48
t-1,3-Dichloropropene
Concen: 4.547 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 75 Resp: 25150

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.8	38.8



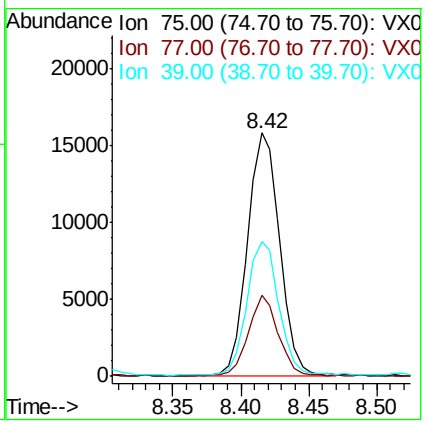


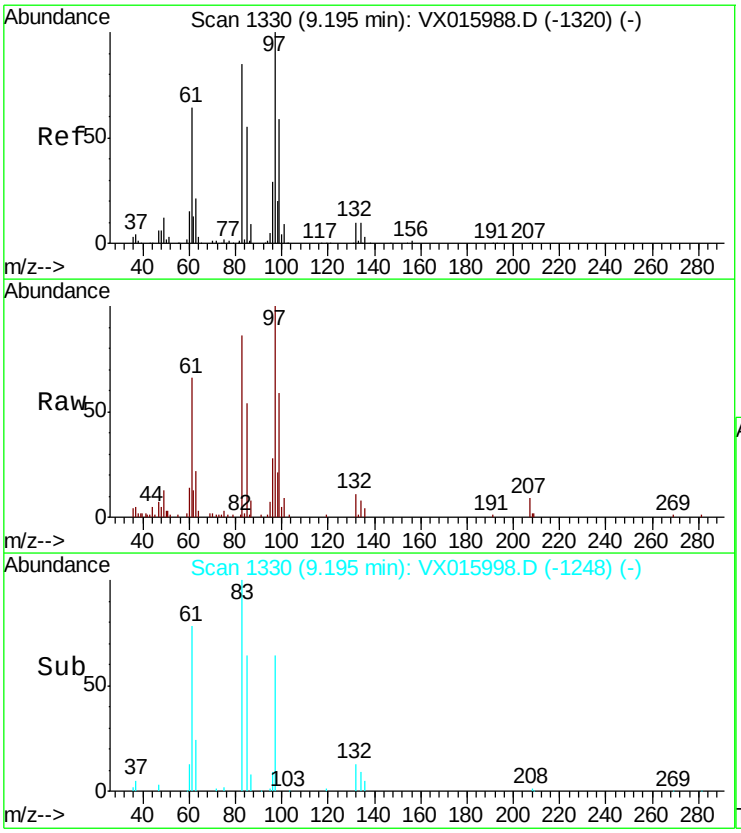
#49
cis-1,3-Dichloropropene
Concen: 4.630 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 26458

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.0	37.6
39	54.6	43.2	64.8

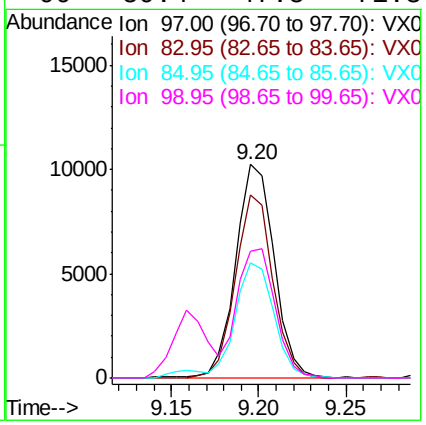


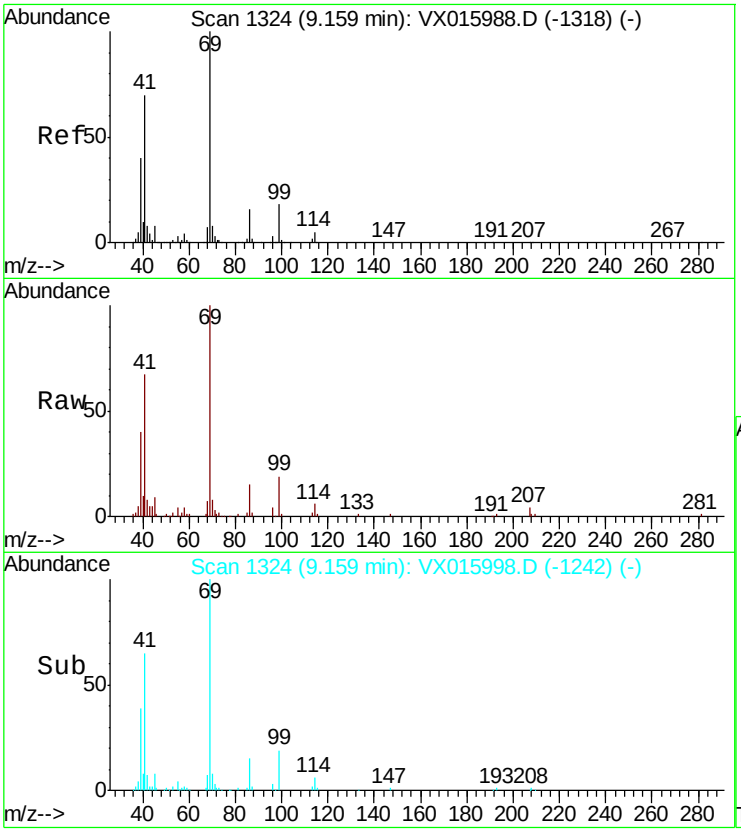


#50
1,1,2-Trichloroethane
Concen: 4.820 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 97 Resp: 15693

Ion	Ratio	Lower	Upper
97	100		
83	85.6	67.7	101.5
85	53.9	43.7	65.5
99	59.4	47.5	71.3



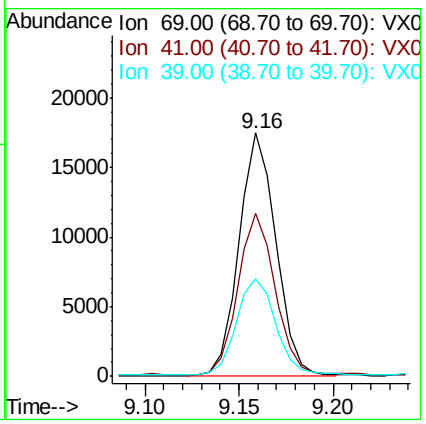


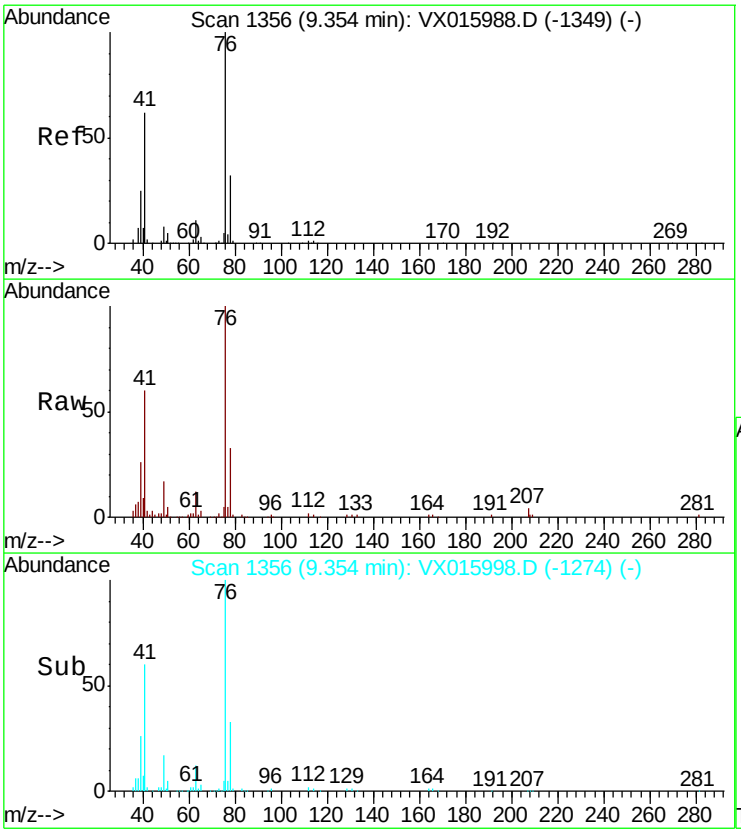
#51
Ethyl methacrylate
Concen: 4.439 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 23865

Ion	Ratio	Lower	Upper
69	100		
41	66.2	34.8	104.4
39	39.4	19.8	59.4

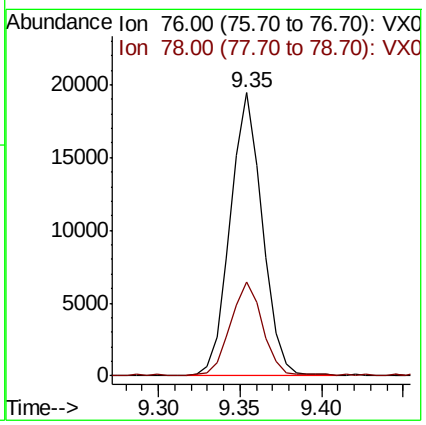


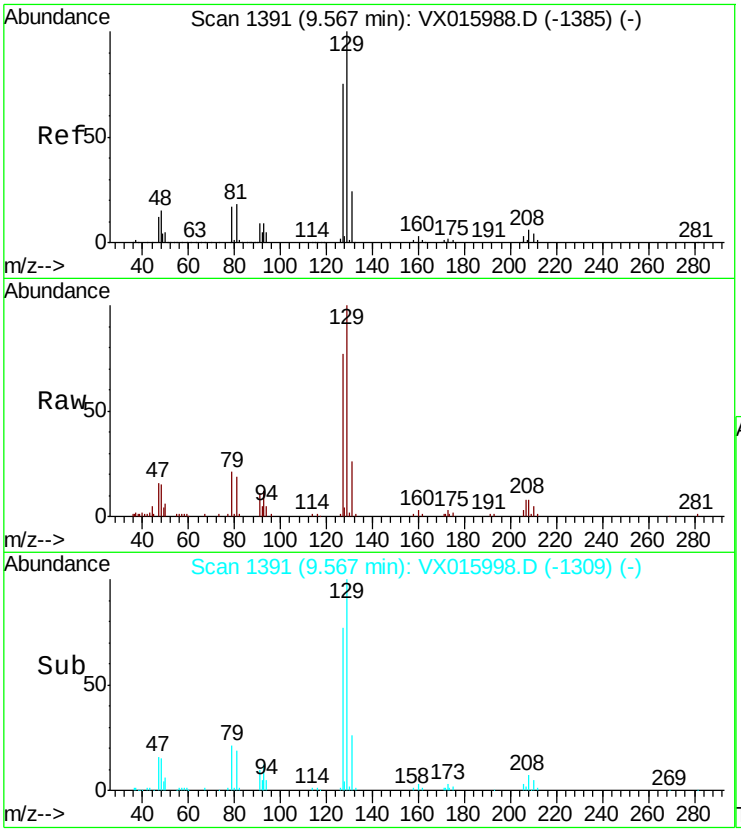


#52
1,3-Dichloropropane
Concen: 4.743 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 76 Resp: 26699

Ion	Ratio	Lower	Upper
76	100		
78	33.6	0.0	64.2



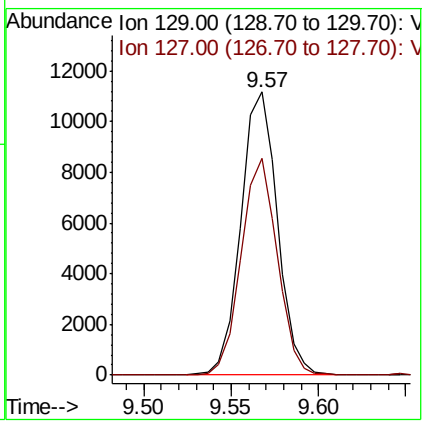


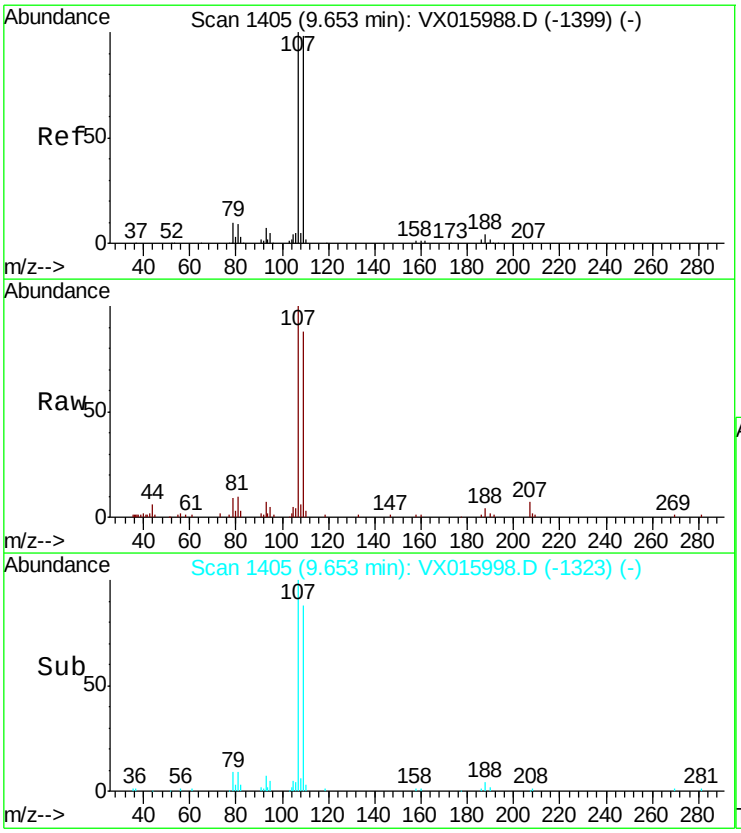
#53
Dibromochloromethane
Concen: 4.376 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 16209

Ion	Ratio	Lower	Upper
129	100		
127	75.8	38.3	114.9

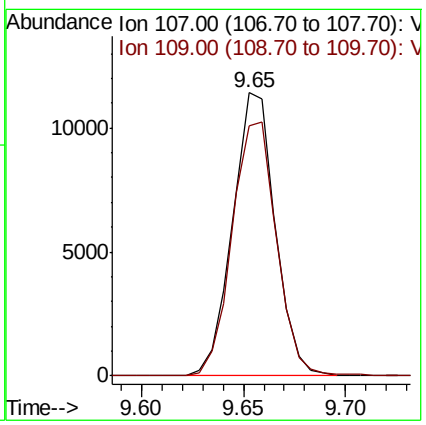


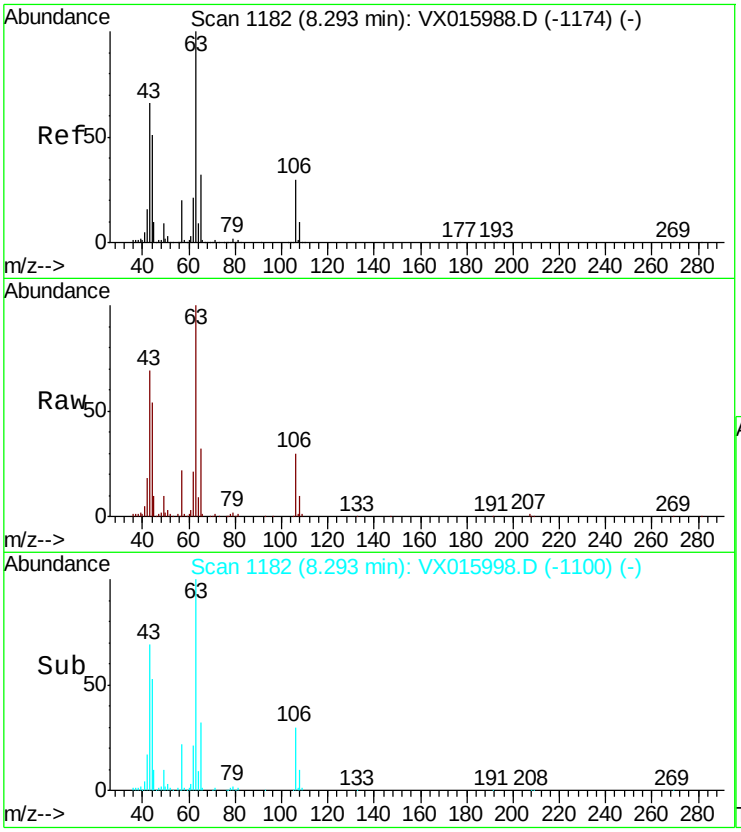


#54
1,2-Dibromoethane
Concen: 4.615 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion:107 Resp: 16514

Ion	Ratio	Lower	Upper
107	100		
109	93.5	74.7	112.1



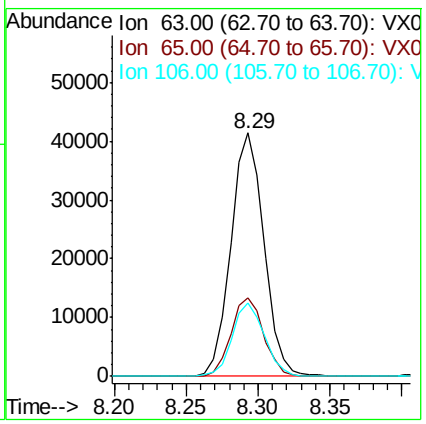


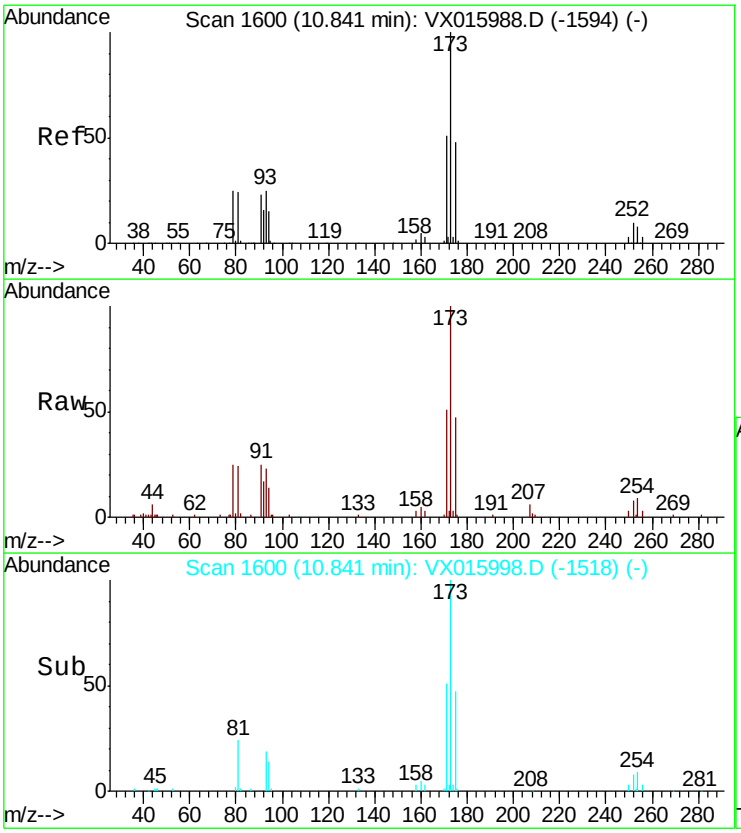
#55
2-Chloroethyl vinyl ether
Concen: 22.664 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 66293

Ion	Ratio	Lower	Upper
63	100		
65	32.1	25.6	38.4
106	29.3	23.4	35.0

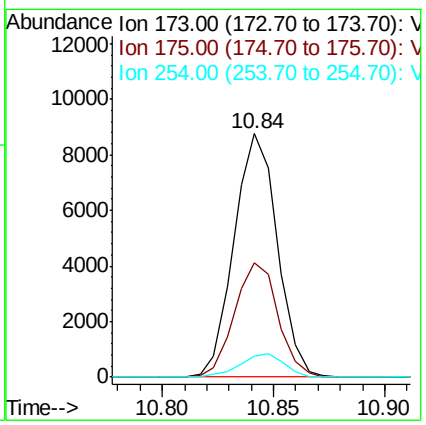


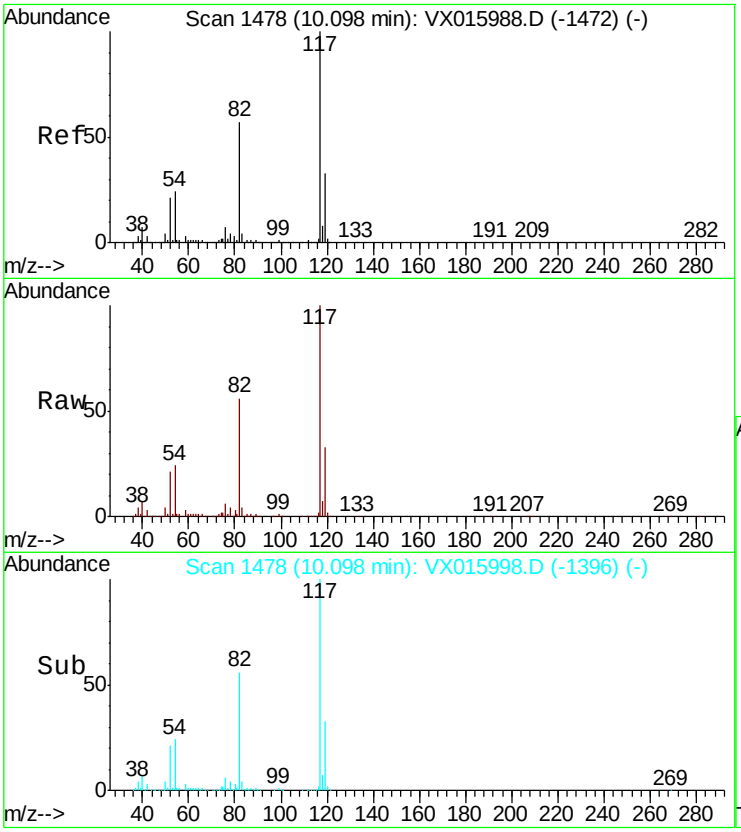


#56
Bromoform
Concen: 4.253 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion:173 Resp: 11870

Ion	Ratio	Lower	Upper
173	100		
175	47.1	38.0	57.0
254	9.6	6.8	10.2



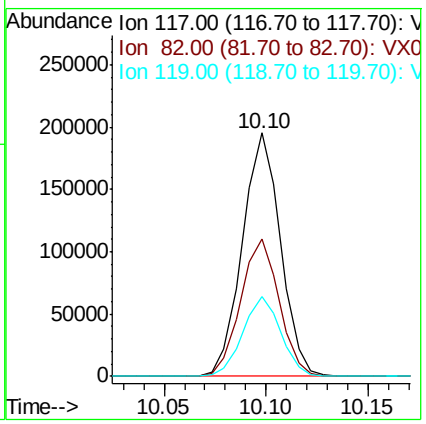


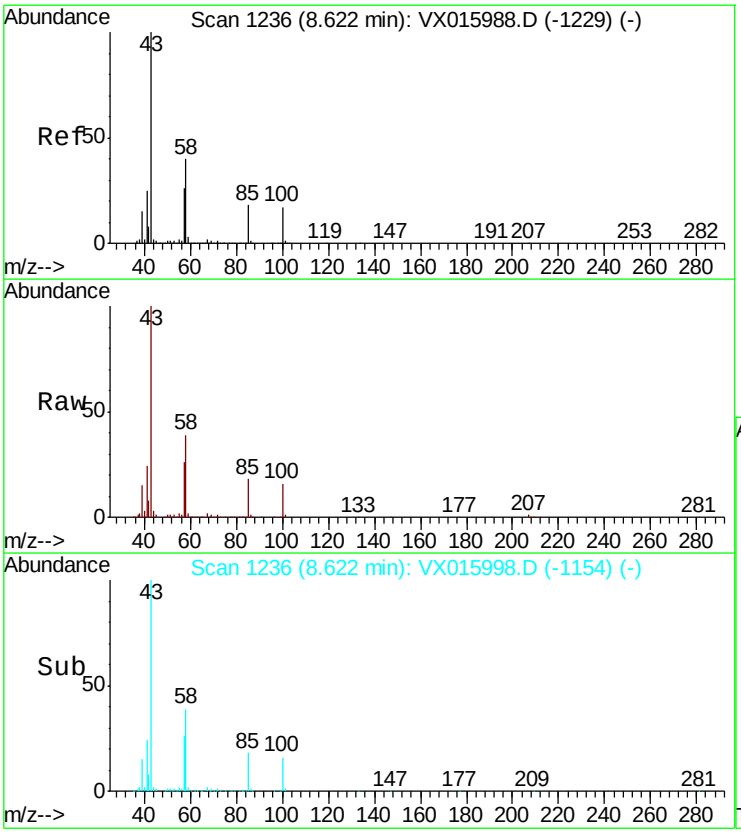
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 254331

Ion	Ratio	Lower	Upper
117	100		
82	56.7	45.1	67.7
119	32.4	25.6	38.4

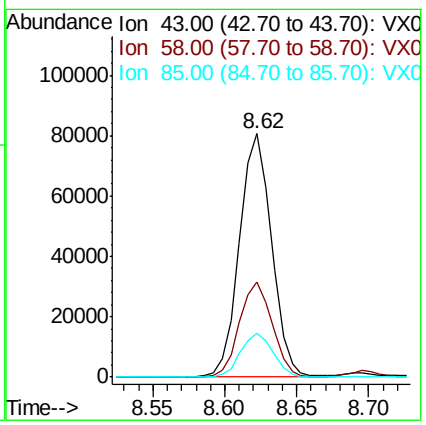


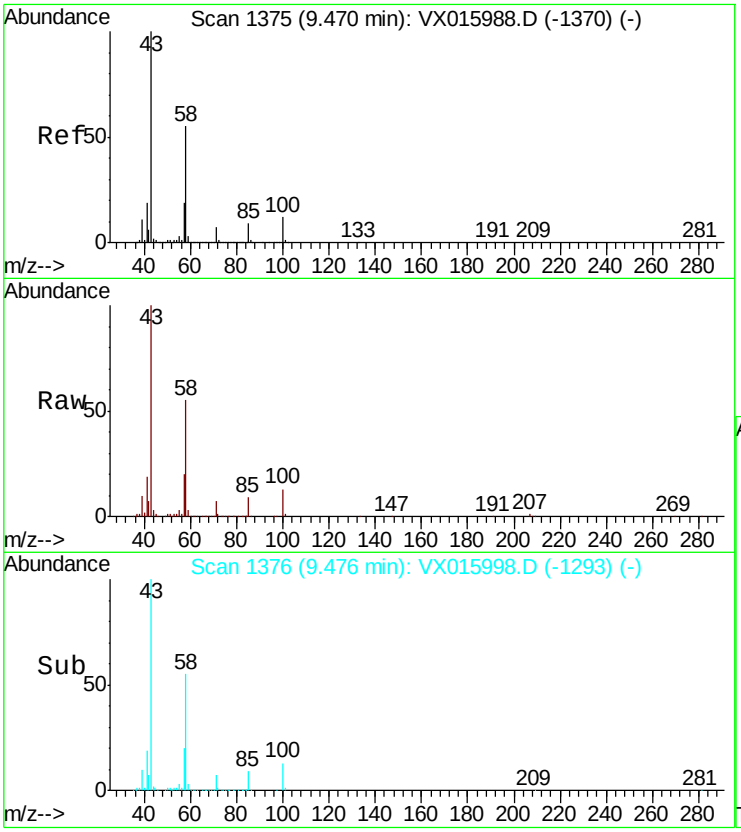


#58
4-Methyl-2-Pentanone
Concen: 24.793 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 43 Resp: 124347

Ion	Ratio	Lower	Upper
43	100		
58	39.9	31.8	47.6
85	18.4	14.5	21.7



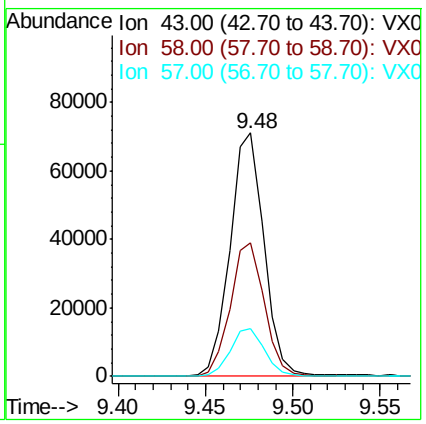


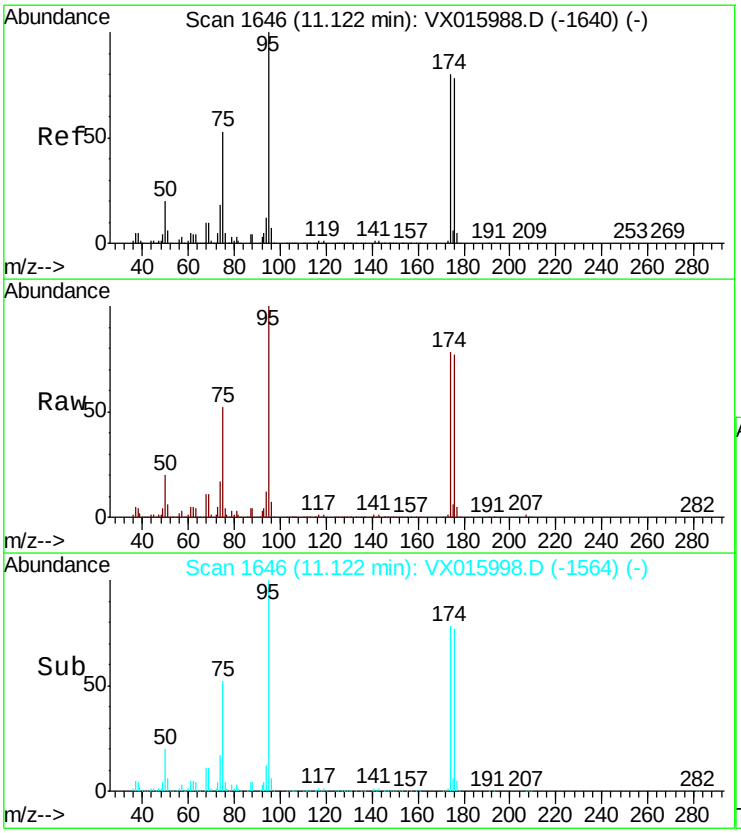
#59
2-Hexanone
Concen: 24.622 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. 0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 95389

Ion	Ratio	Lower	Upper
43	100		
58	55.3	44.0	66.0
57	19.7	15.5	23.3

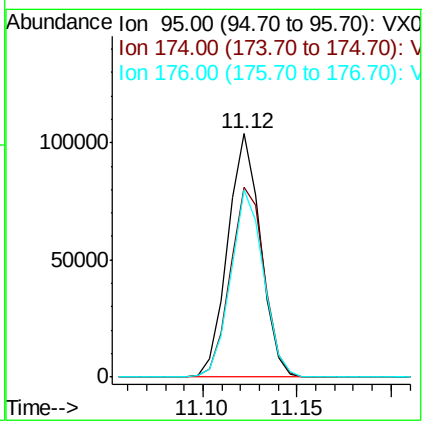


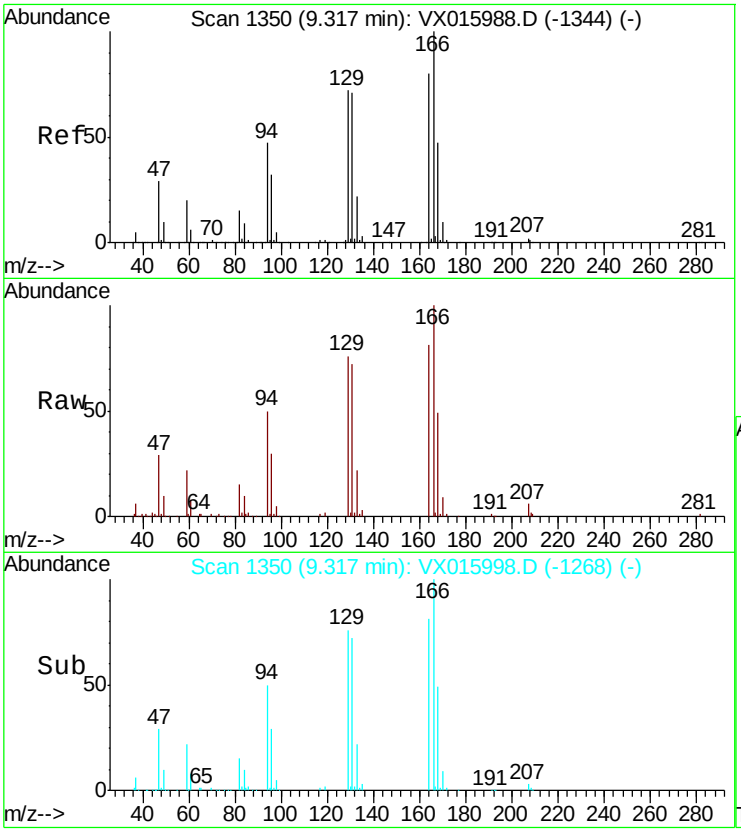


#60
4-Bromofluorobenzene
Concen: 29.336 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 95 Resp: 125121

Ion	Ratio	Lower	Upper
95	100		
174	80.8	64.8	97.2
176	77.2	62.4	93.6



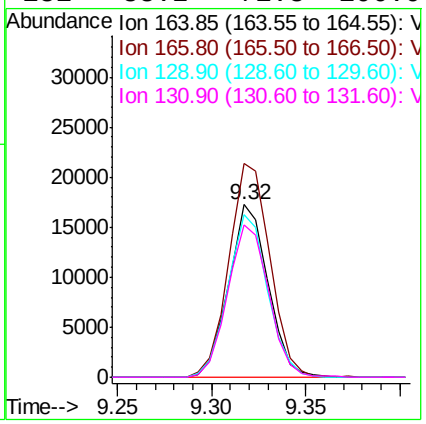


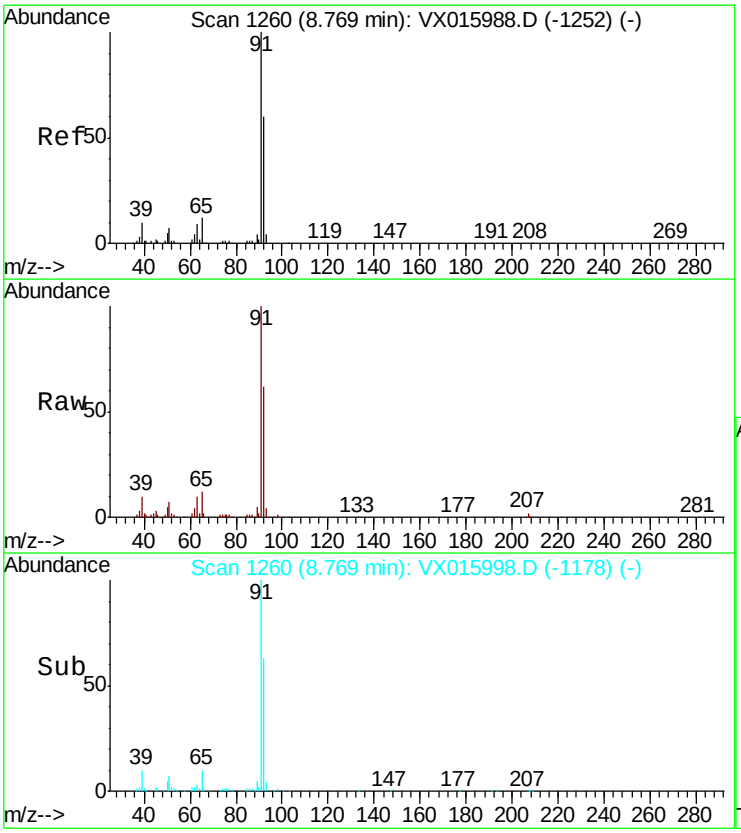
#61
Tetrachloroethene
Concen: 4.973 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:164 Resp: 25019

Ion	Ratio	Lower	Upper
164	100		
166	123.7	100.1	150.1
129	93.9	72.2	108.4
131	88.2	71.3	106.9

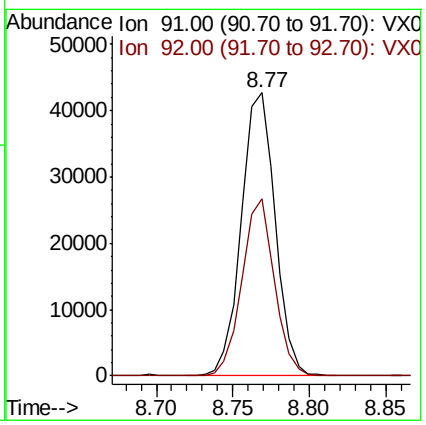


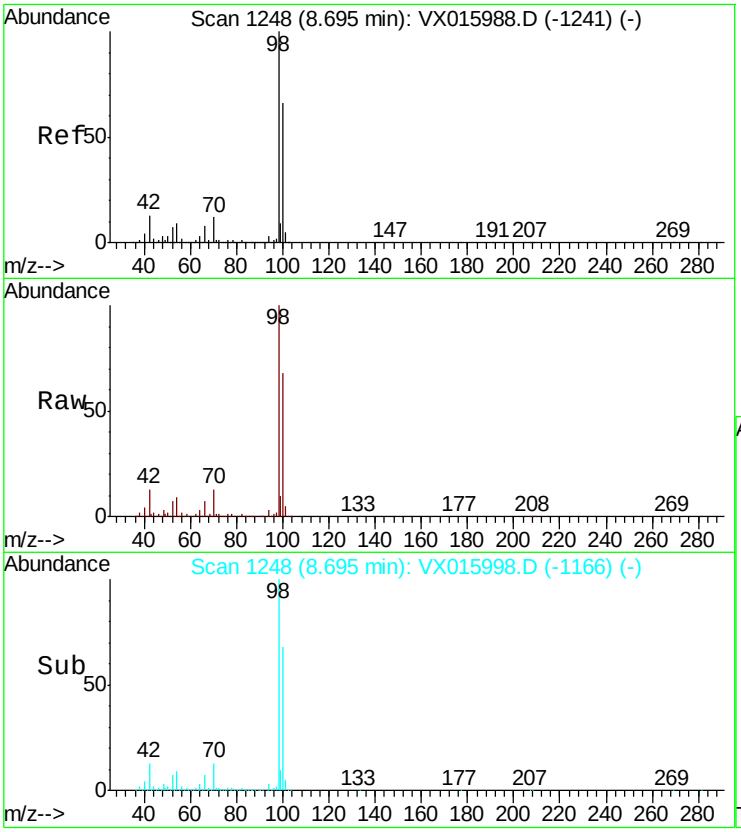


#62
Toluene
Concen: 4.847 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 91 Resp: 65861

Ion	Ratio	Lower	Upper
91	100		
92	59.7	47.2	70.8



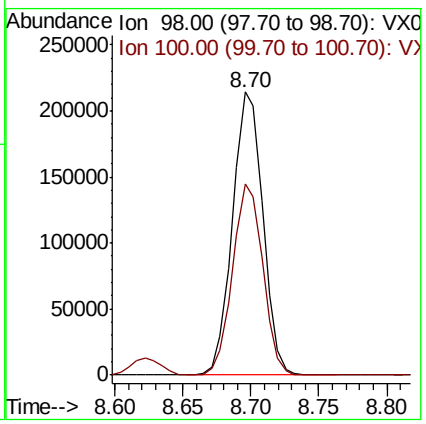


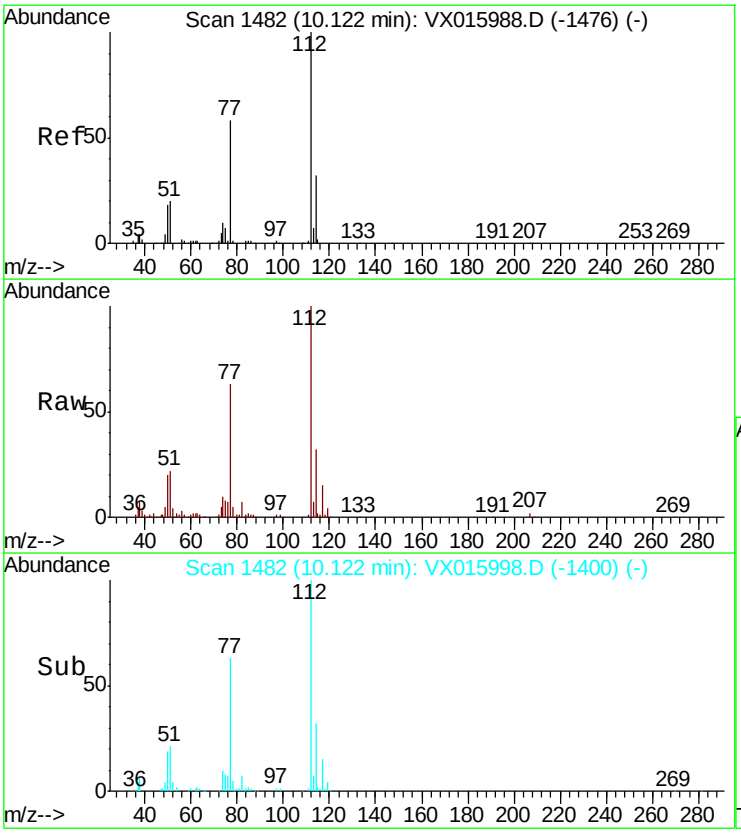
#63
Toluene-d8
Concen: 30.611 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 333984

Ion	Ratio	Lower	Upper
98	100		
100	67.0	52.5	78.7

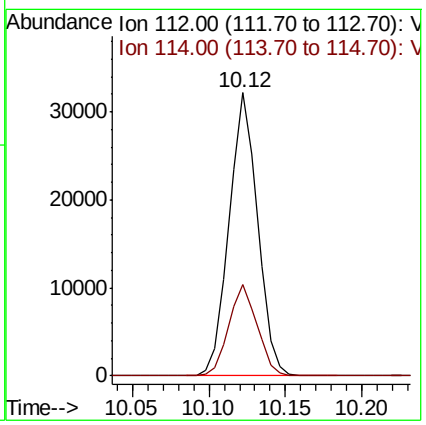


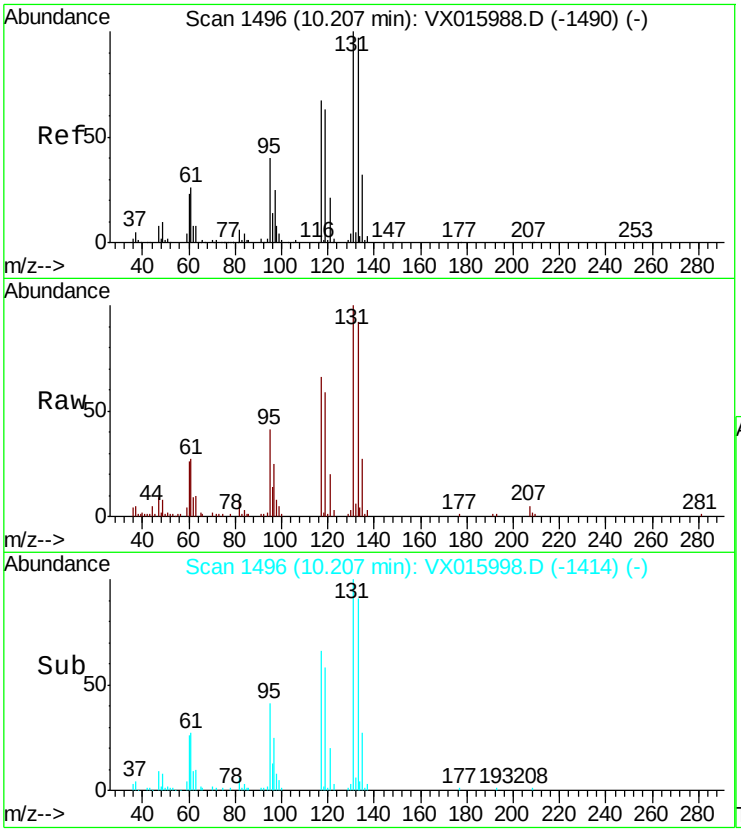


#64
Chlorobenzene
Concen: 4.810 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion:112 Resp: 41613

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.8	38.6



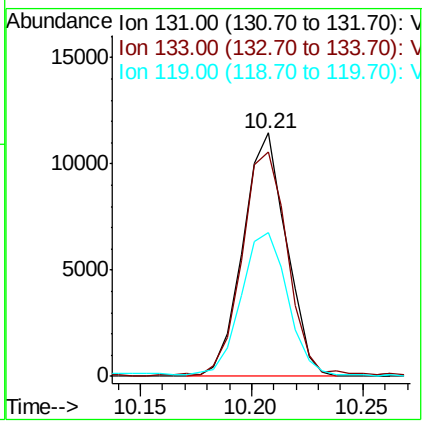


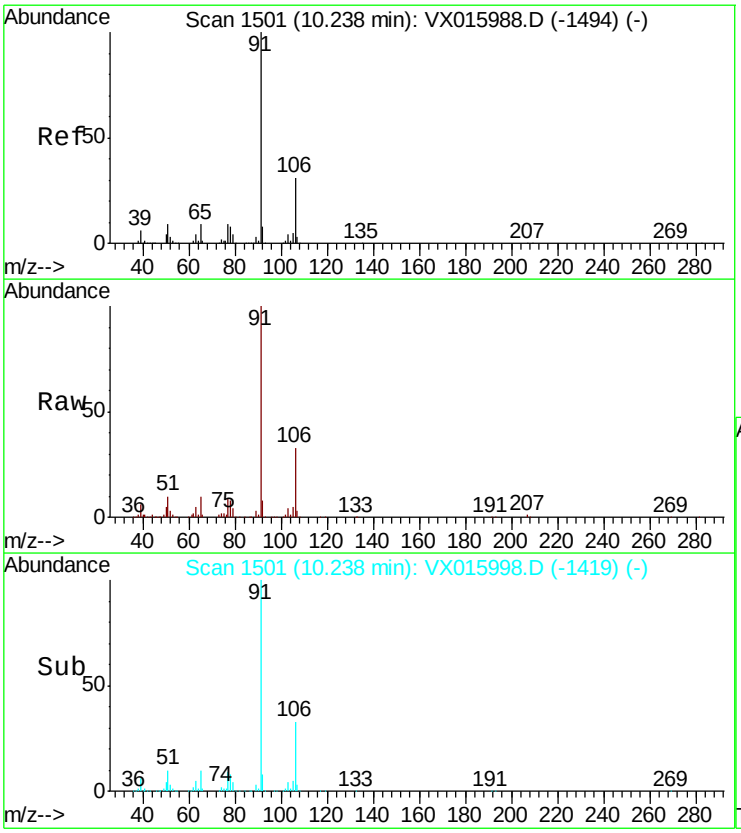
#65
1,1,1,2-Tetrachloroethane
Concen: 4.757 ug/l
RT: 10.21 min Scan# 1496
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:131 Resp: 15623

Ion	Ratio	Lower	Upper
131	100		
133	95.1	0.0	187.0
119	64.0	0.0	129.0

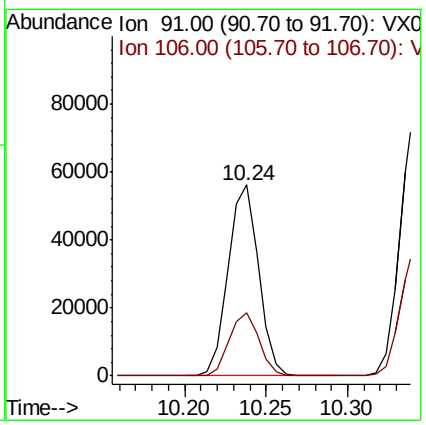


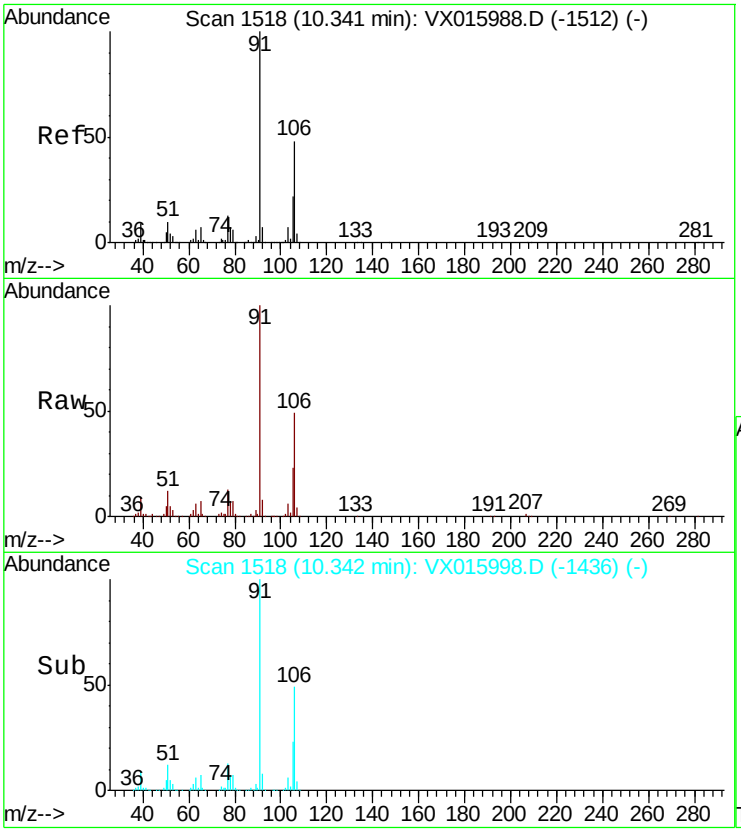


#66
Ethyl Benzene
Concen: 4.726 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 91 Resp: 73119

Ion	Ratio	Lower	Upper
91	100		
106	33.1	24.8	37.2



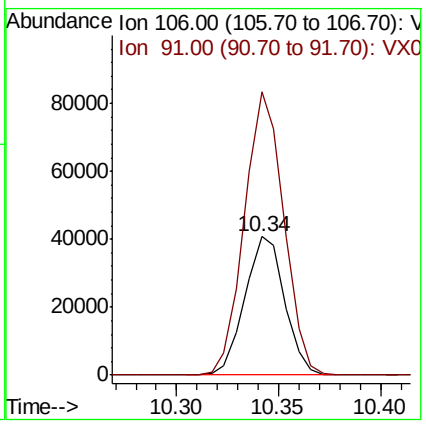


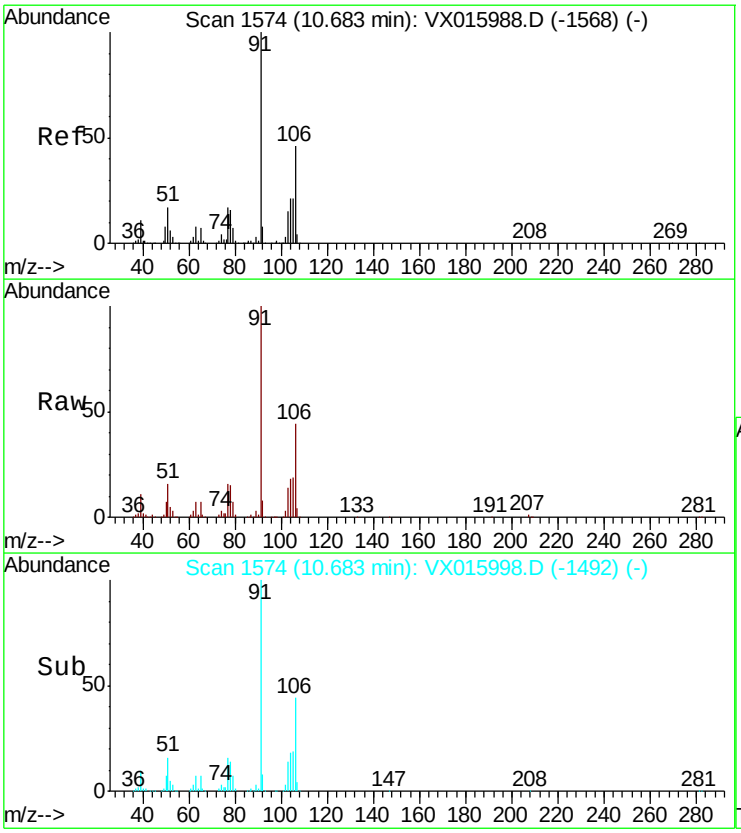
#67
m/p-Xylenes
Concen: 9.431 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 55590

Ion	Ratio	Lower	Upper
106	100		
91	202.3	164.2	246.4

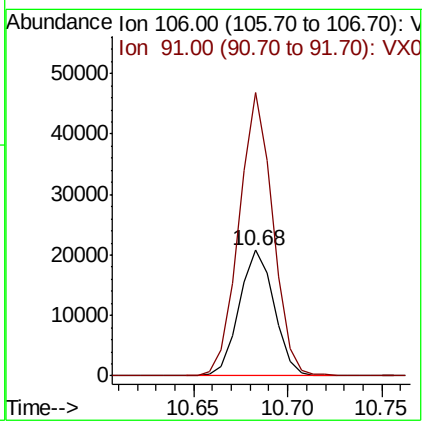


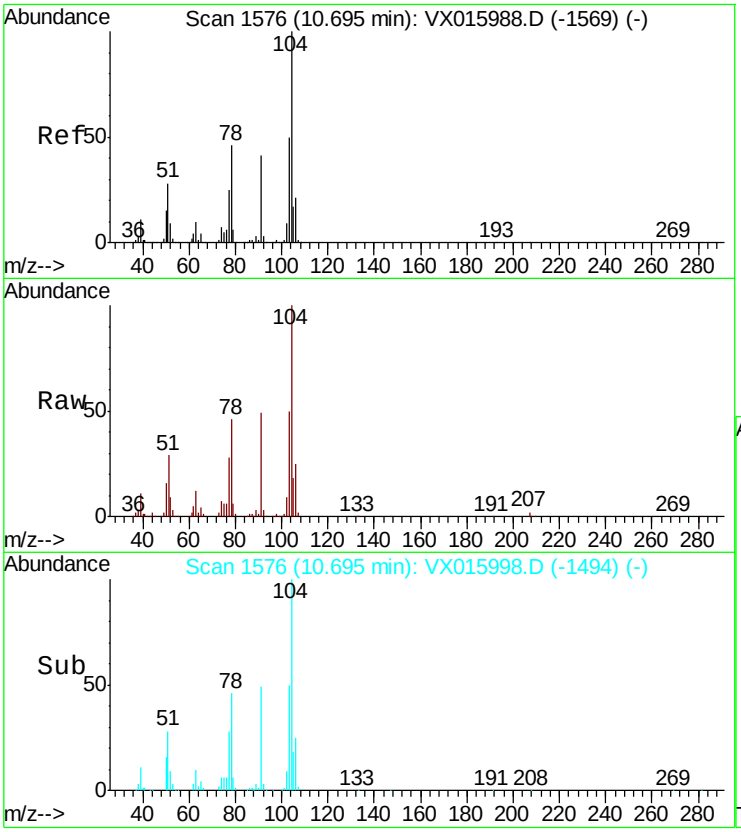


#68
o-Xylene
Concen: 4.709 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion:106 Resp: 26763

Ion	Ratio	Lower	Upper
106	100		
91	216.5	108.3	325.0



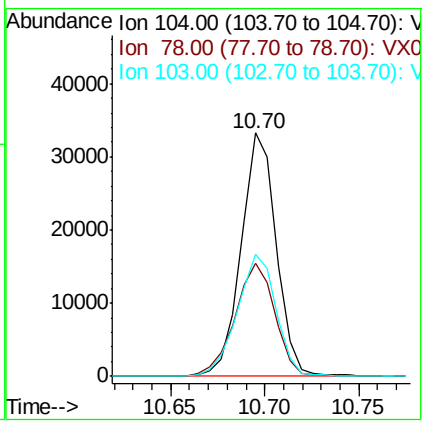


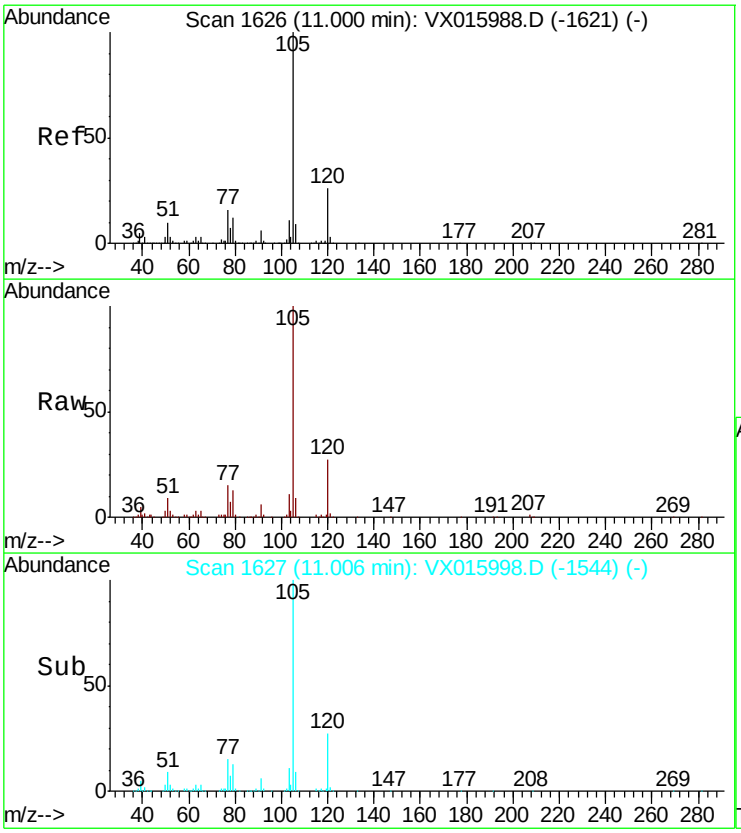
#69
Stvrene
Concen: 4.424 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 43033

Ion	Ratio	Lower	Upper
104	100		
78	52.1	40.7	61.1
103	55.5	43.0	64.4

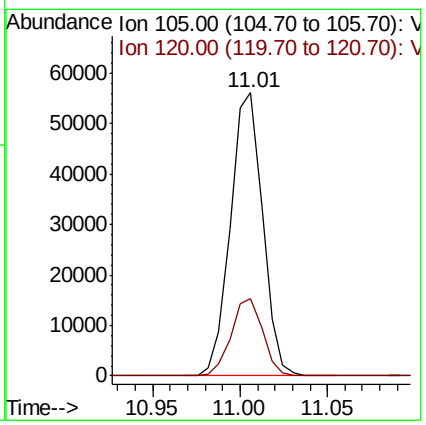


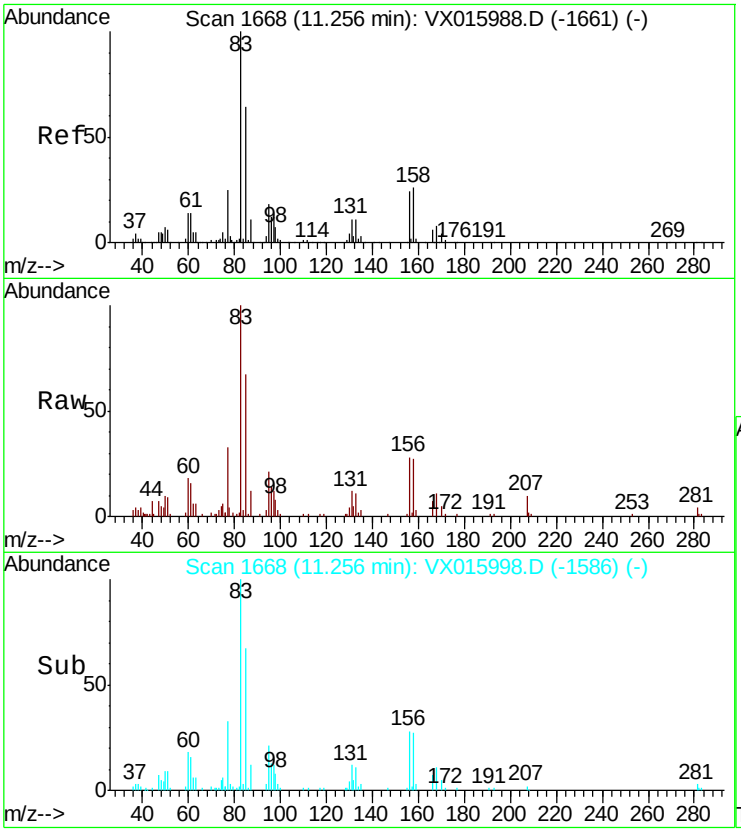


#70
Isopropylbenzene
Concen: 4.683 ug/l
RT: 11.01 min Scan# 1627
Delta R.T. 0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion:105 Resp: 71871

Ion	Ratio	Lower	Upper
105	100		
120	26.8	18.6	34.5



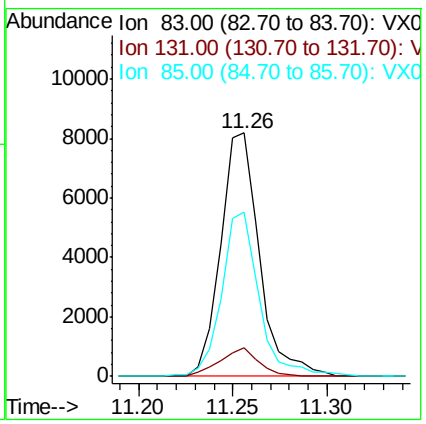


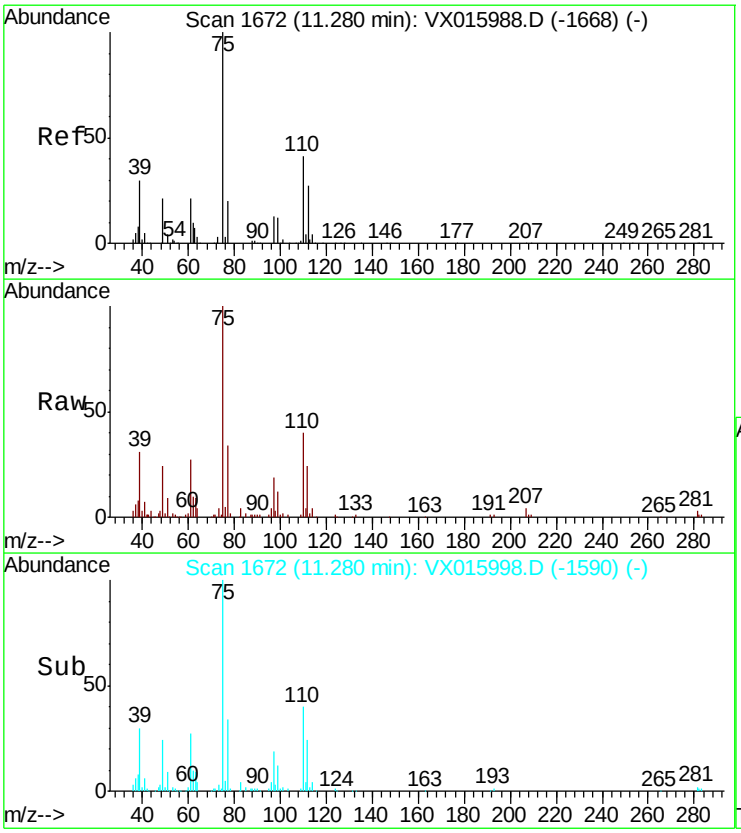
#71
1,1,2,2-Tetrachloroethane
Concen: 4.096 ug/l
RT: 11.26 min Scan# 1668
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 11684

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.2	15.6
85	65.2	33.0	98.9

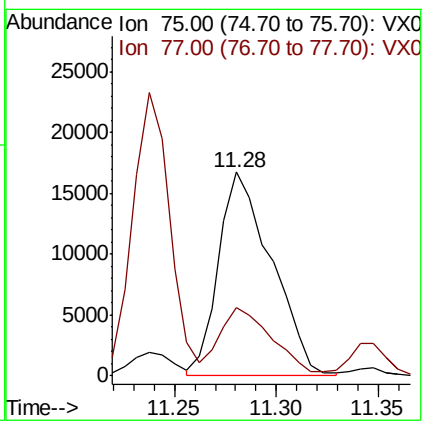


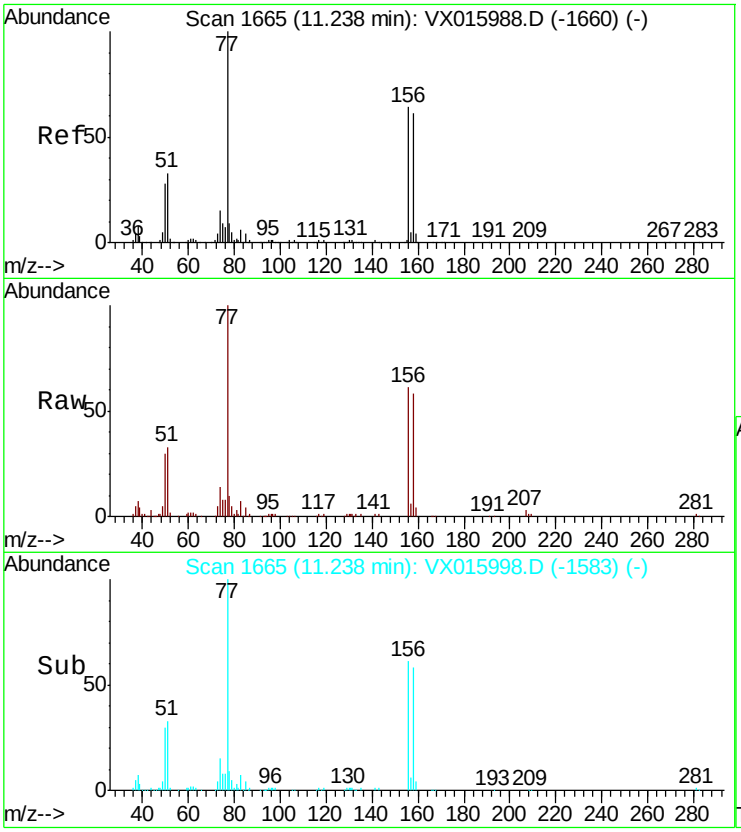


#72
1,2,3-Trichloropropane
Concen: 6.538 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 75 Resp: 30210

Ion	Ratio	Lower	Upper
75	100		
77	33.4	0.0	86.0



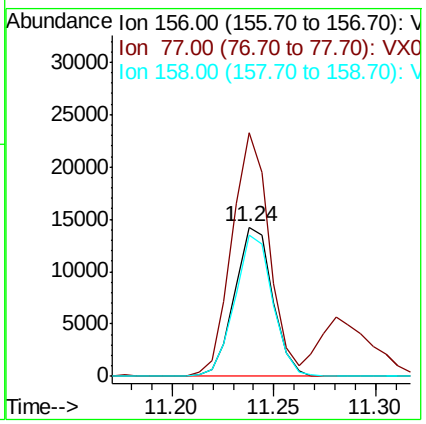


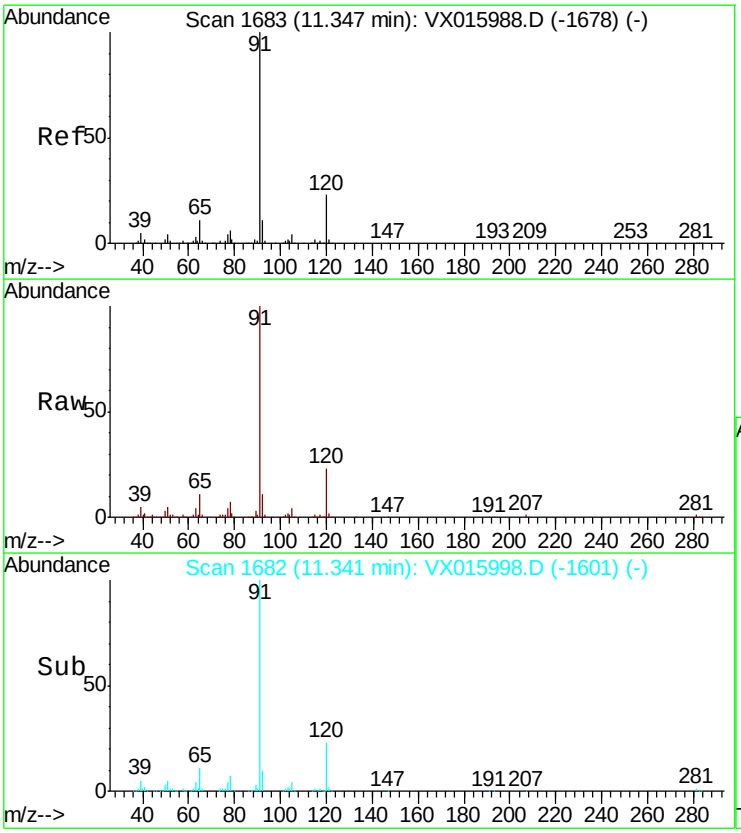
#73
Bromobenzene
Concen: 4.765 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 18426

Ion	Ratio	Lower	Upper
156	100		
77	160.7	0.0	318.0
158	93.8	0.0	193.2

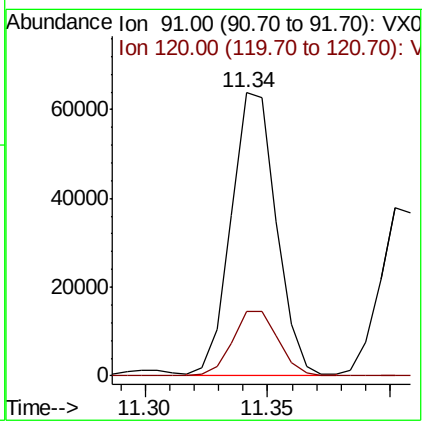


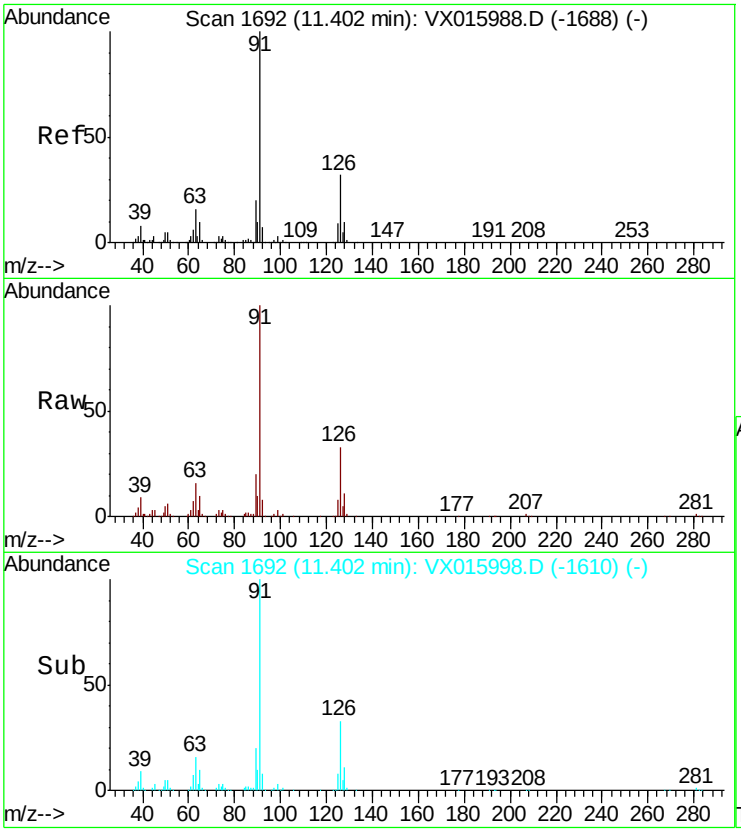


#74
n-propylbenzene
Concen: 4.594 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 91 Resp: 81878

Ion	Ratio	Lower	Upper
91	100		
120	23.0	0.0	45.4



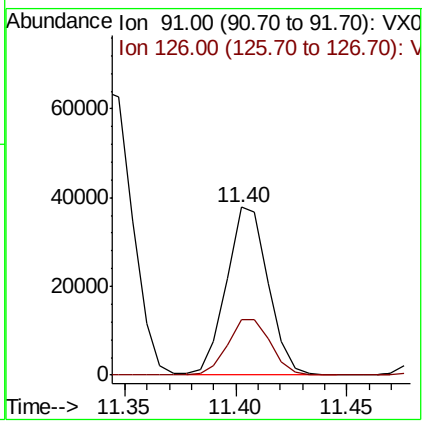


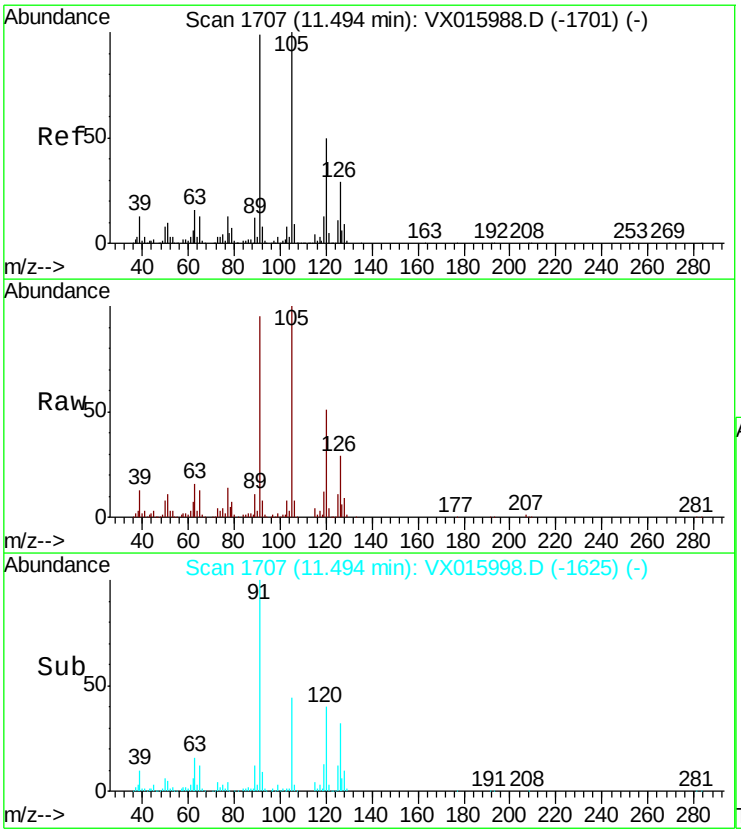
#75
2-Chlorotoluene
Concen: 4.741 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 49657

Ion	Ratio	Lower	Upper
91	100		
126	33.7	0.0	66.2

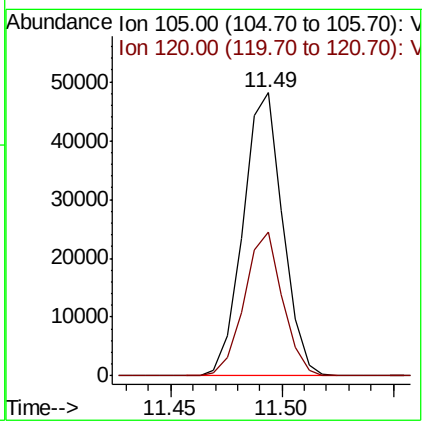


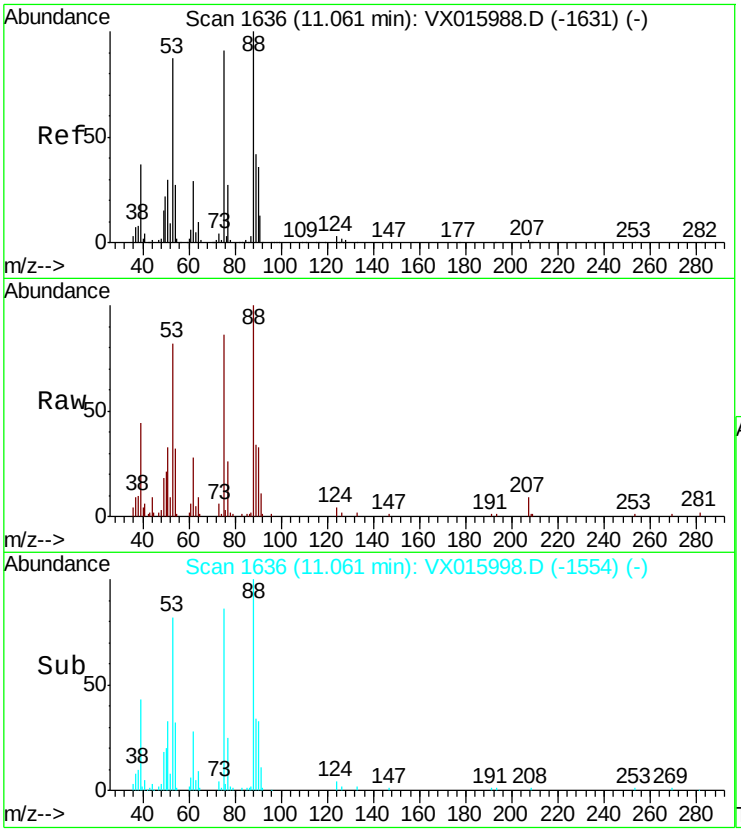


#76
1,3,5-Trimethylbenzene
Concen: 4.602 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion:105 Resp: 59946

Ion	Ratio	Lower	Upper
105	100		
120	48.8	0.0	99.4



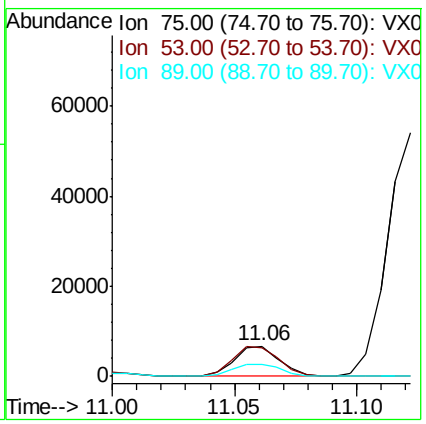


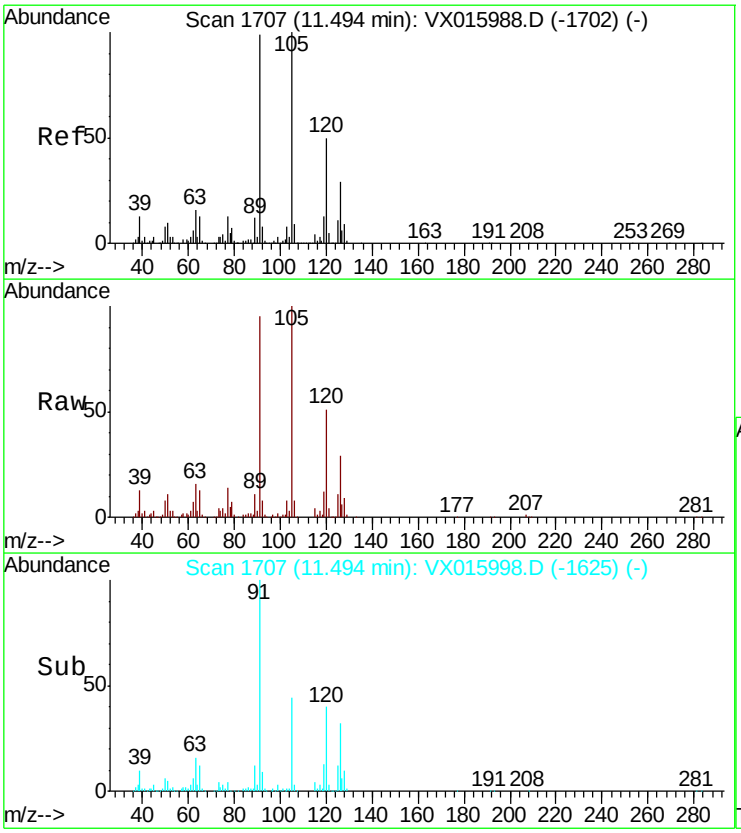
#77
t-1,4-Dichloro-2-butene
Concen: 4.258 ug/l
RT: 11.06 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 8460

Ion	Ratio	Lower	Upper
75	100		
53	95.6	48.0	144.2
89	40.0	23.4	70.3

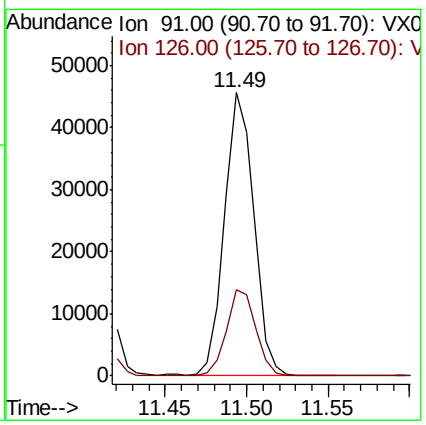


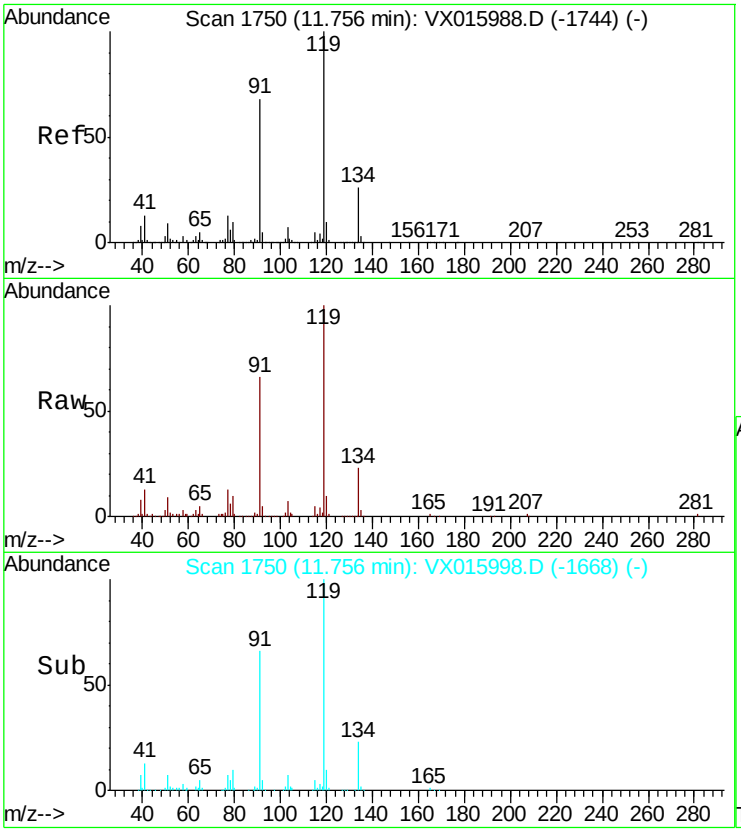


#78
4-Chlorotoluene
Concen: 4.620 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 91 Resp: 57280

Ion	Ratio	Lower	Upper
91	100		
126	30.3	0.0	58.4



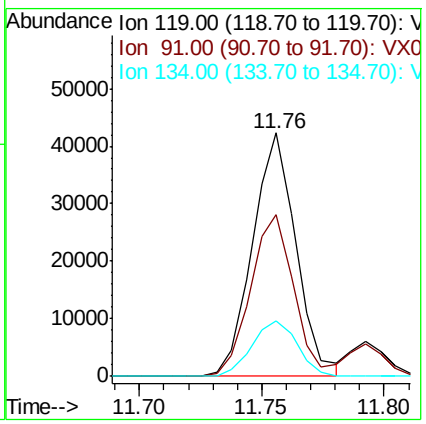


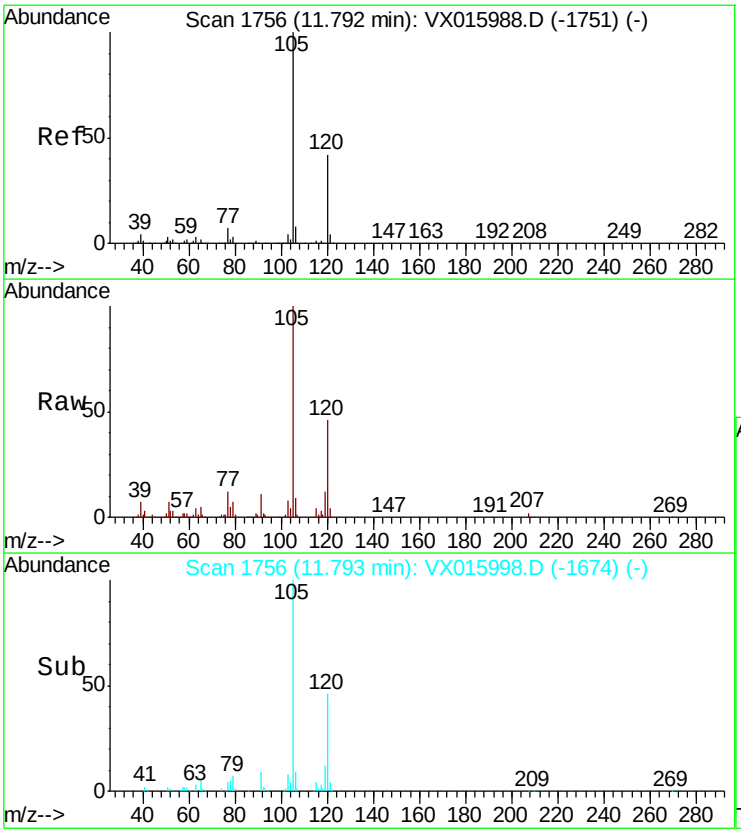
#79
tert-butylbenzene
Concen: 4.667 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 51921

Ion	Ratio	Lower	Upper
119	100		
91	65.7	0.0	135.6
134	23.9	0.0	51.0

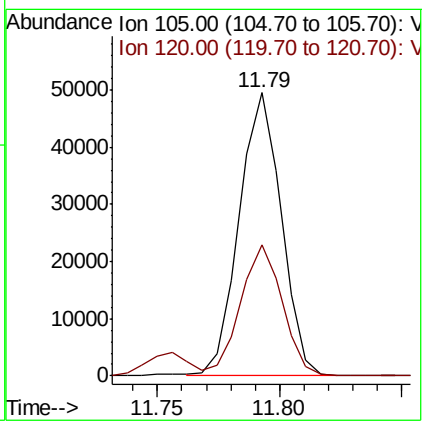


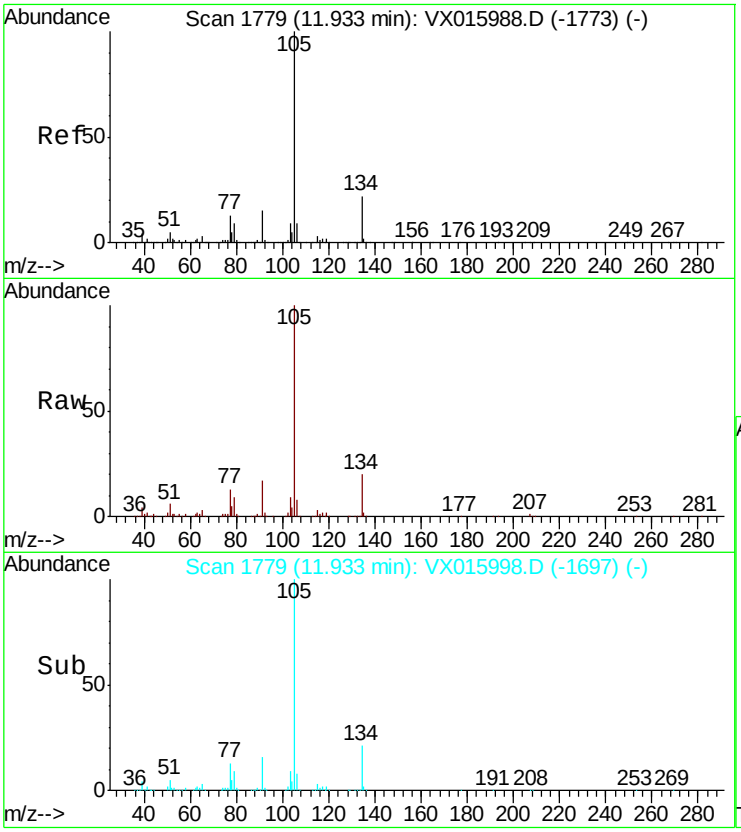


#80
1,2,4-Trimethylbenzene
Concen: 4.575 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion:105 Resp: 59536

Ion	Ratio	Lower	Upper
105	100		
120	45.8	0.0	91.0



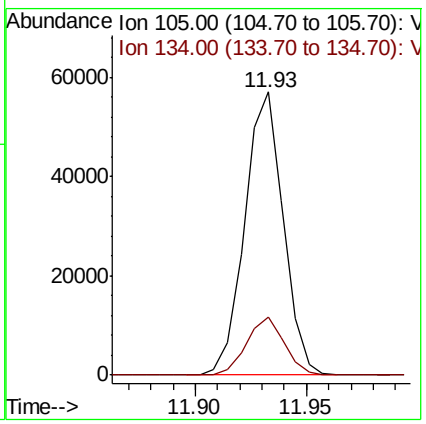


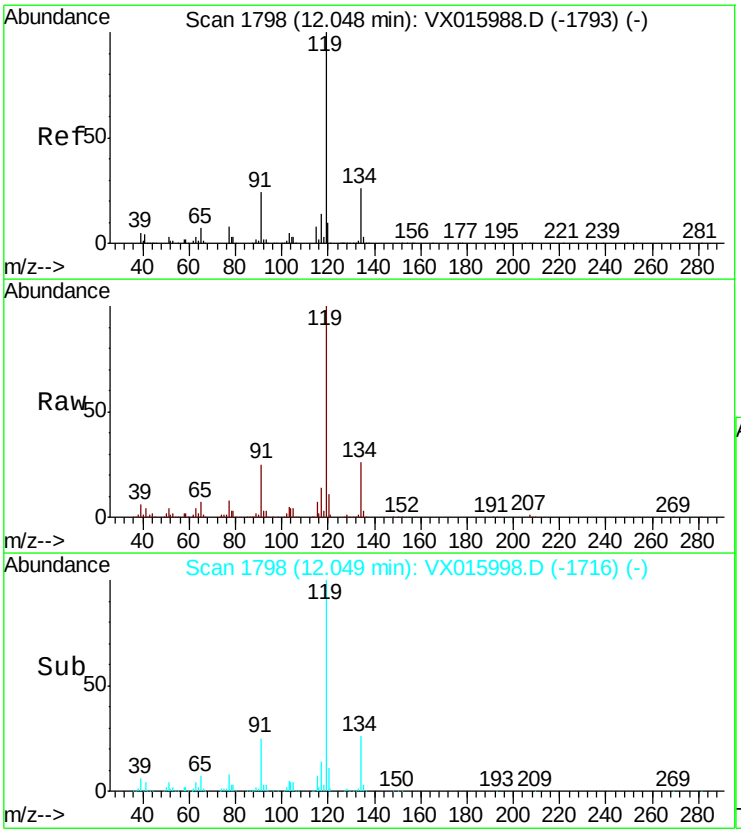
#81
sec-Butylbenzene
Concen: 4.599 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 69008

Ion	Ratio	Lower	Upper
105	100		
134	19.9	0.0	41.2

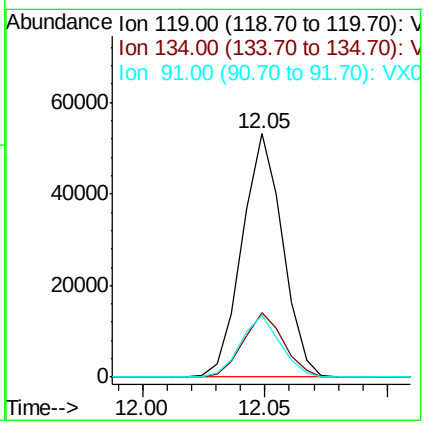


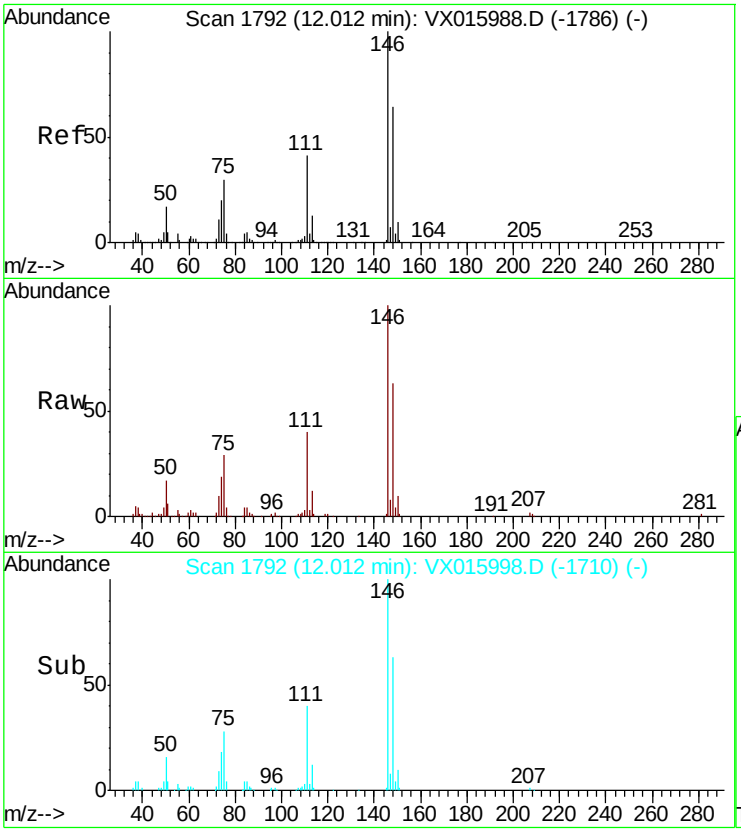


#82
p-Isopropyltoluene
Concen: 4.405 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion:119 Resp: 61248

Ion	Ratio	Lower	Upper
119	100		
134	26.6	0.0	52.6
91	25.1	0.0	47.6



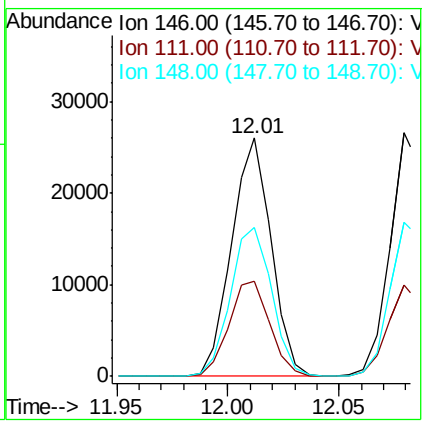


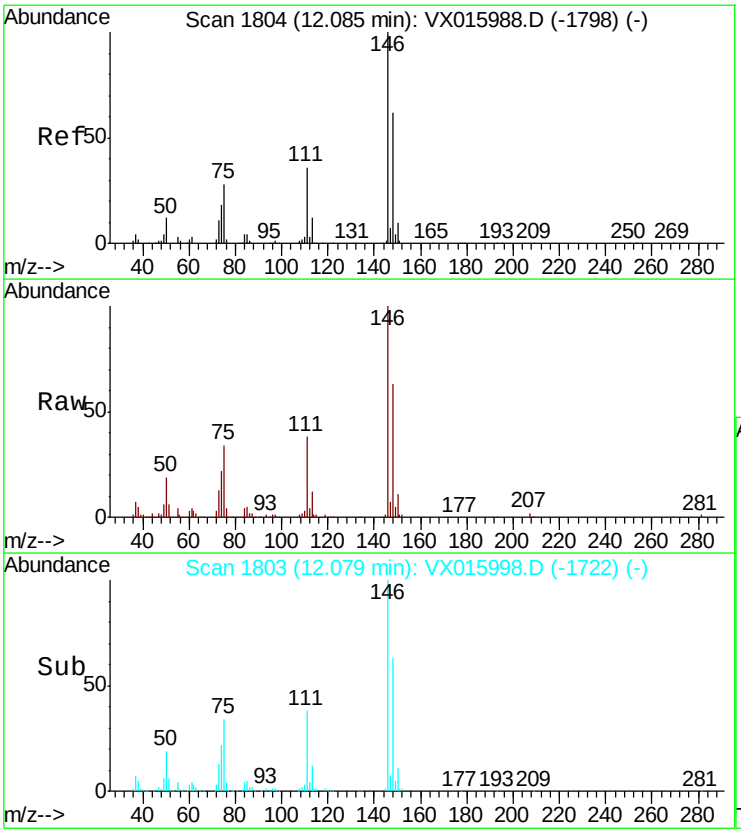
#83
1,3-Dichlorobenzene
Concen: 4.628 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 32267

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.4	61.3
148	65.2	31.9	95.9

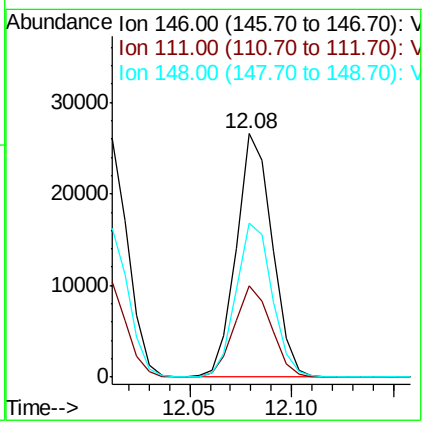


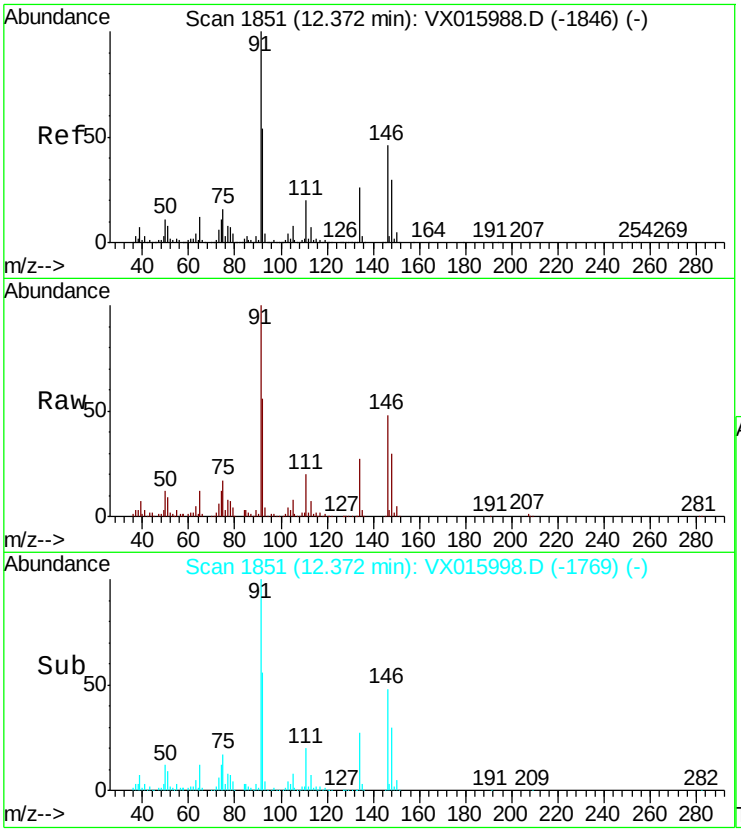


#84
1,4-Dichlorobenzene
Concen: 4.688 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. -0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion:146 Resp: 32475

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.7	59.0
148	64.1	32.0	96.0



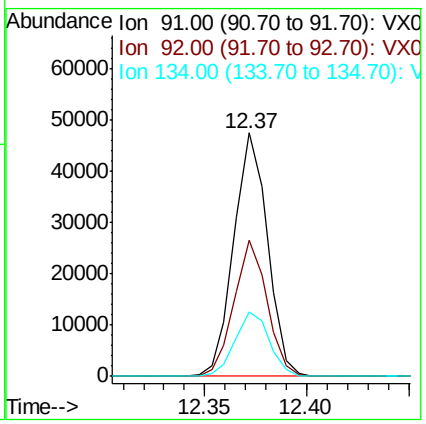


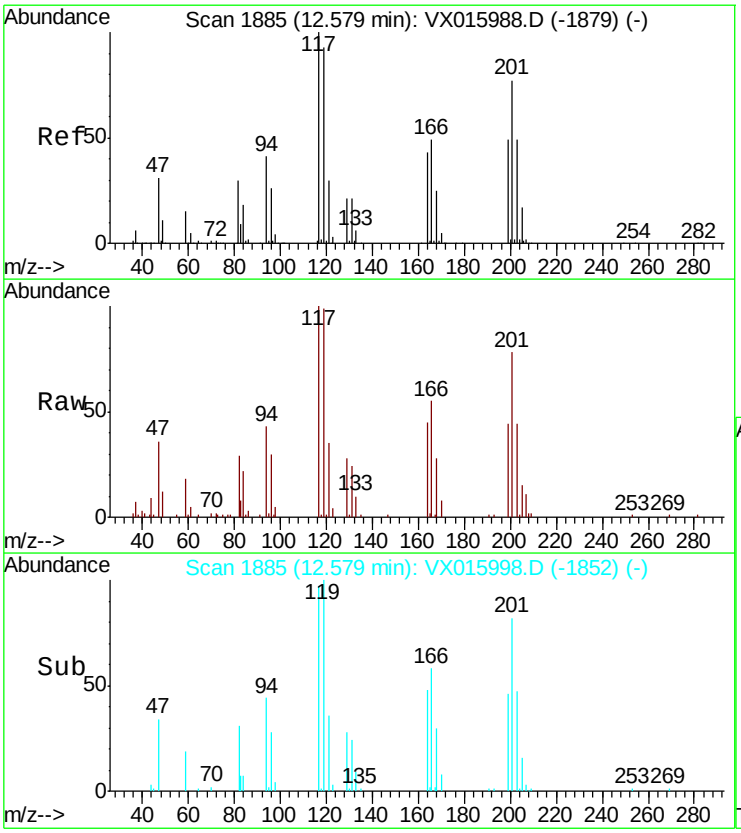
#85
n-Butylbenzene
Concen: 4.283 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 54399

Ion	Ratio	Lower	Upper
91	100		
92	54.4	0.0	110.2
134	27.0	0.0	53.4

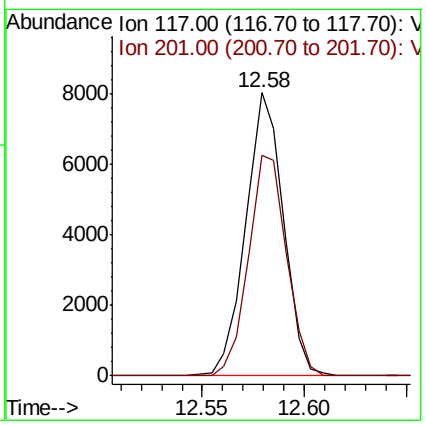


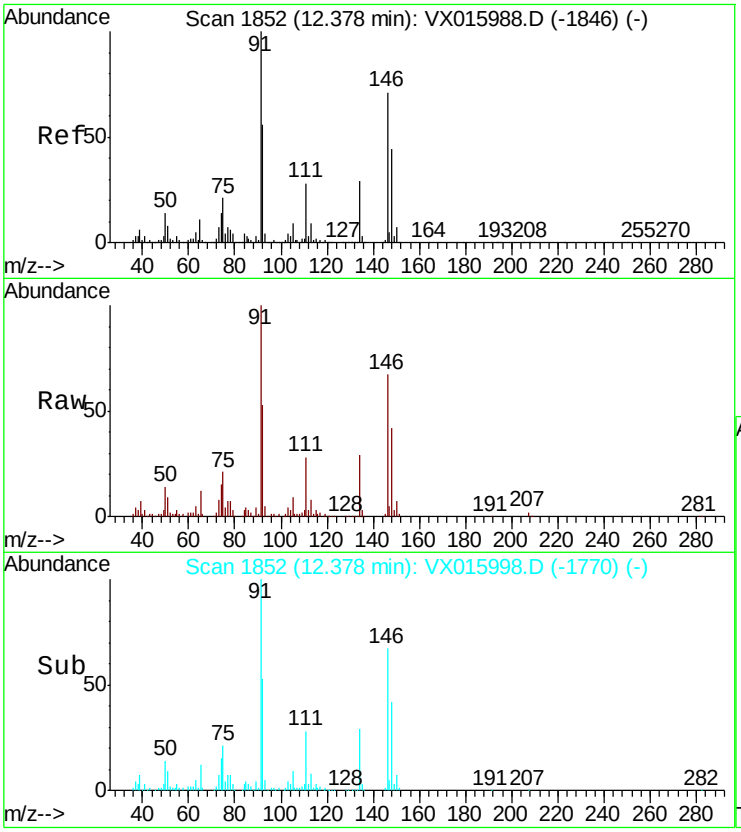


#86
Hexachloroethane
Concen: 4.214 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion:117 Resp: 10314

Ion	Ratio	Lower	Upper
117	100		
201	78.7	40.1	120.2



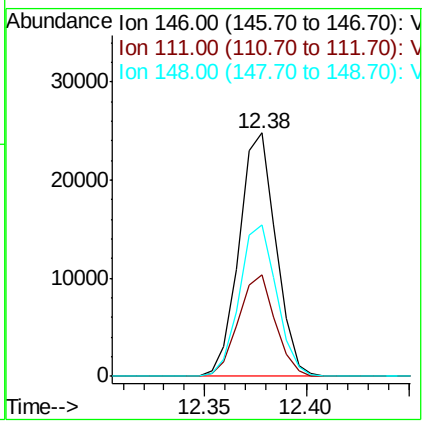


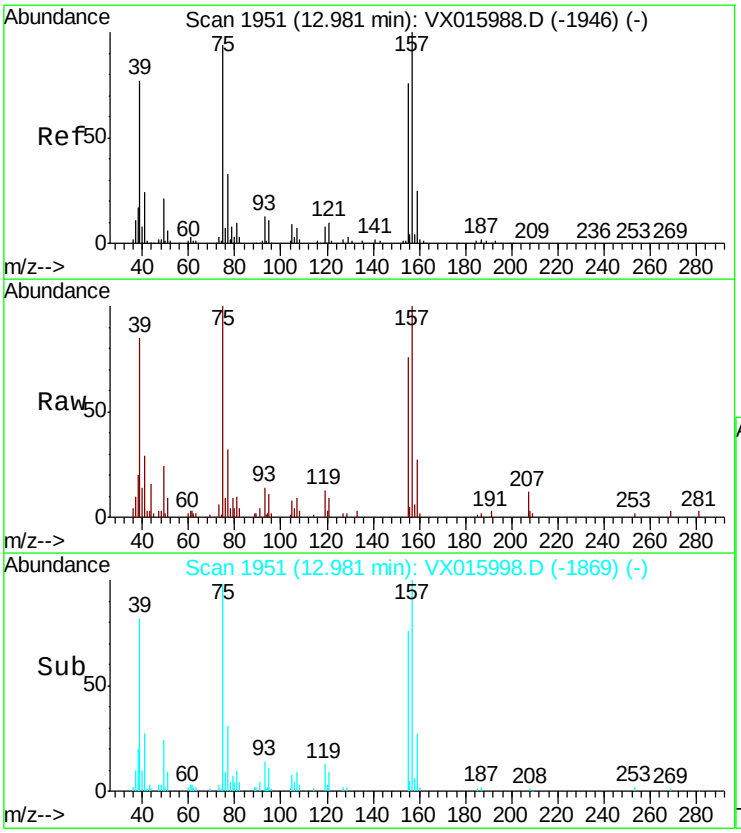
#87
1,2-Dichlorobenzene
Concen: 4.614 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 31109

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.7	62.1
148	62.7	32.0	96.2

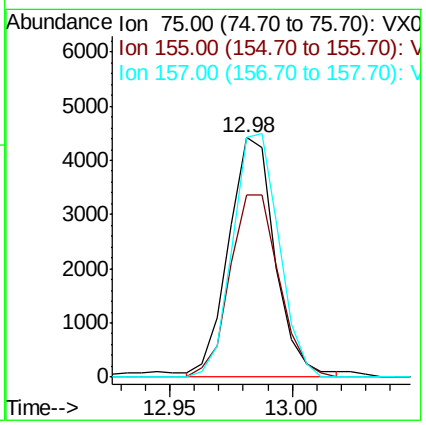


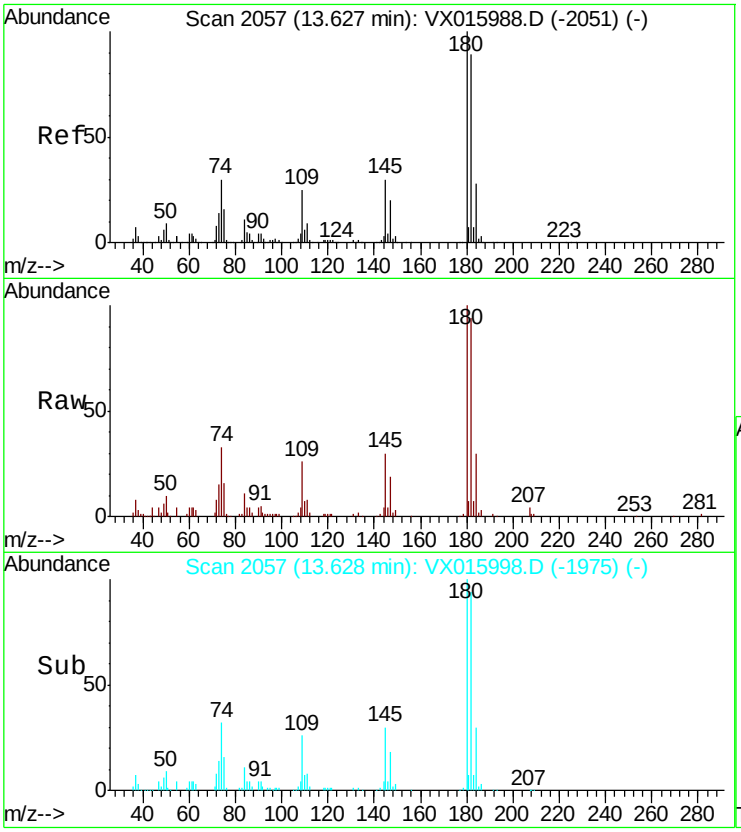


#88
1,2-Dibromo-3-Chloropropane
Concen: 4.877 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion: 75 Resp: 5822

Ion	Ratio	Lower	Upper
75	100		
155	80.4	66.9	100.3
157	100.4	88.2	132.2



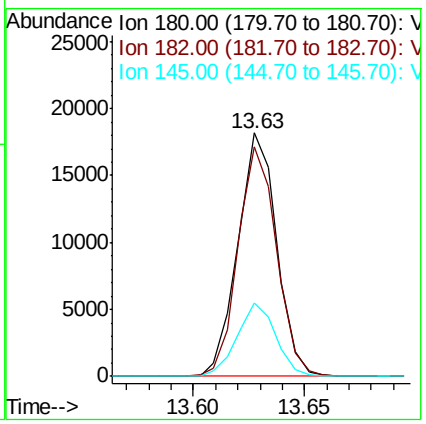


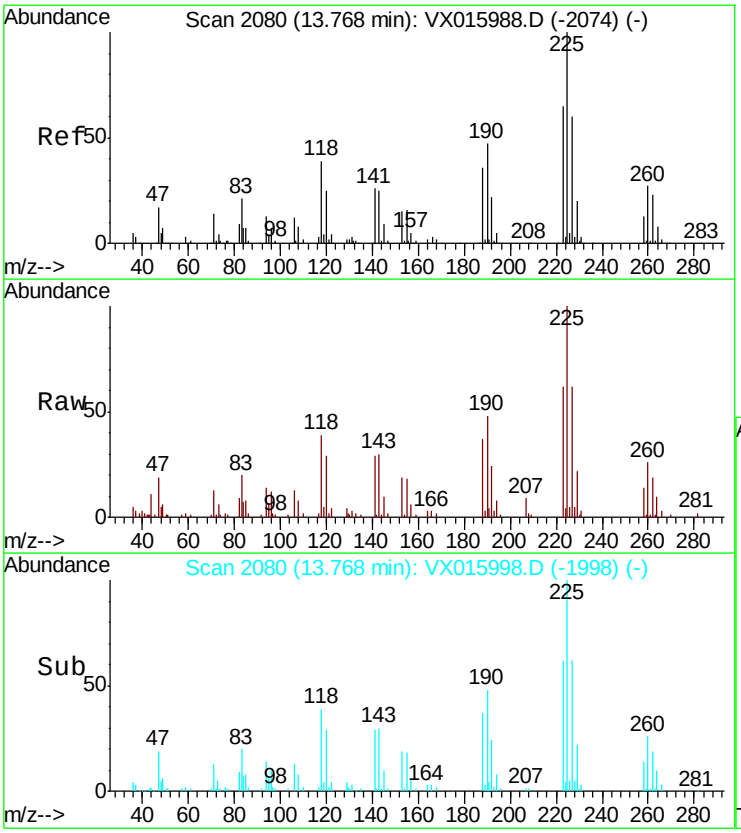
#89
1,2,4-Trichlorobenzene
Concen: 4.458 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 22140

Ion	Ratio	Lower	Upper
180	100		
182	93.7	75.0	112.6
145	29.8	23.9	35.9

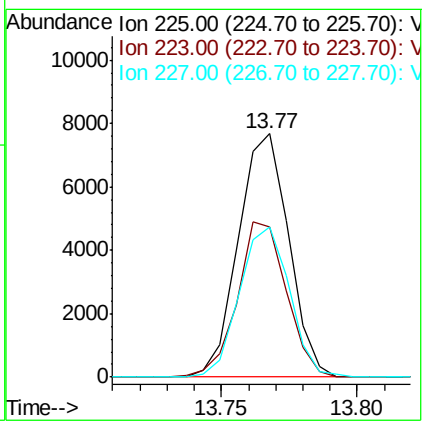


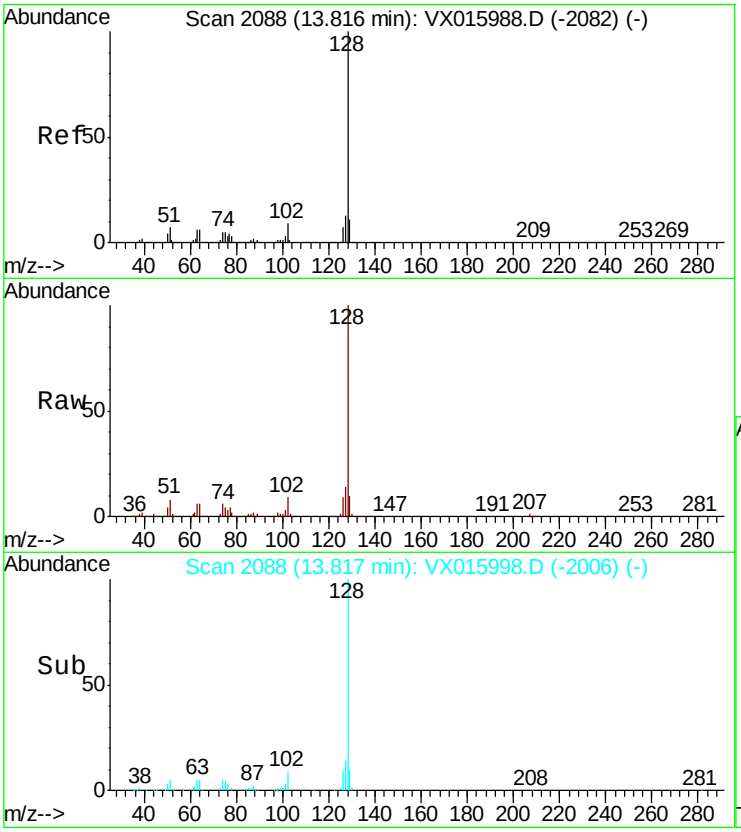


#90
Hexachlorobutadiene
Concen: 4.617 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion:225 Resp: 9856

Ion	Ratio	Lower	Upper
225	100		
223	62.1	0.0	123.6
227	61.5	0.0	123.6



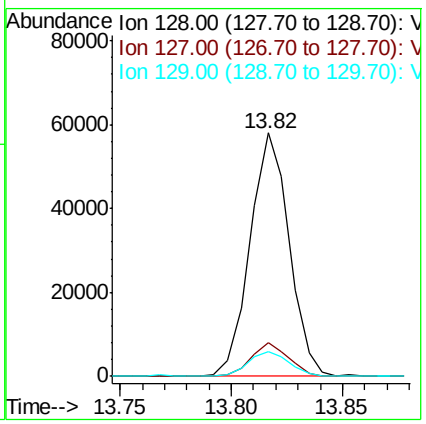


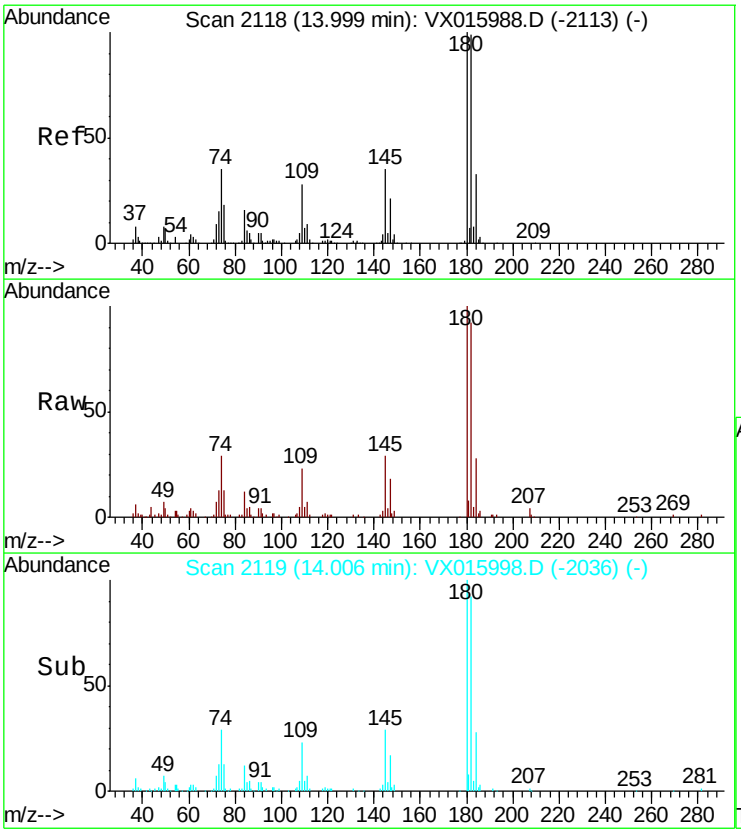
#91
Naphthalene
Concen: 4.502 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 71182

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.5	15.7
129	10.9	8.6	13.0





#92
1,2,3-Trichlorobenzene
Concen: 4.582 ug/l
RT: 14.01 min Scan# 2119
Delta R.T. 0.01 min
Lab File: VX015998.D
Acq: 30 Apr 2020 16:22

Tgt Ion:180 Resp: 21863

Ion	Ratio	Lower	Upper
180	100		
182	94.9	0.0	197.2
145	32.9	0.0	66.0