Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082020\
Data File : VX018022.D
Acq On : 20 Aug 2020 09:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 20 14:49:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081920W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 19 05:36:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	512699	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.82	114	735928	50.00	ug/l	-0.02
63) Chlorobenzene-d5	10.10	117	709761	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	400268	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	329780	43.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.76%			
35) Dibromofluoromethane	5.46	113	261522	47.72	ug/l	-0.01
Spiked Amount 50.000			Recovery = 95.44%			
50) Toluene-d8	8.70	98	936025	48.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.64%			
62) 4-Bromofluorobenzene	11.12	95	379696	53.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.14%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	375522	48.501	ug/l	96
3) Chloromethane	1.31	50	304773	43.468	ug/l	97
4) Vinyl Chloride	1.39	62	301511	41.916	ug/l	95
5) Bromomethane	1.62	94	190055	48.437	ug/l	99
6) Chloroethane	1.71	64	177098	46.058	ug/l	97
7) Trichlorofluoromethane	1.92	101	503660	46.912	ug/l	96
8) Diethyl Ether	2.17	74	137527	43.952	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.36	101	217193	43.013	ug/l	99
10) Methyl Iodide	2.49	142	248993	38.239	ug/l	96
11) Tert butyl alcohol	3.01	59	297594	205.081	ug/l	99
12) 1,1-Dichloroethene	2.36	96	194729	42.138	ug/l	98
13) Acrolein	2.27	56	179038	233.566	ug/l	99
14) Allyl chloride	2.70	41	394574	47.873	ug/l	100
15) Acrylonitrile	3.12	53	716072	225.959	ug/l	100
16) Acetone	2.42	43	880921	297.931	ug/l	97
17) Carbon Disulfide	2.55	76	528796	47.162	ug/l	98
18) Methyl Acetate	2.75	43	344736	46.334	ug/l	97
19) Methyl tert-butyl Ether	3.17	73	876367	49.602	ug/l	98
20) Methylene Chloride	2.83	84	254168	46.657	ug/l	94
21) trans-1,2-Dichloroethene	3.14	96	229572	48.323	ug/l	100
22) Diisopropyl ether	3.82	45	875389	50.666	ug/l	99
23) Vinyl Acetate	3.78	43	3210034	243.120	ug/l	99
24) 1,1-Dichloroethane	3.67	63	461115	48.143	ug/l	99
25) 2-Butanone	4.63	43	1114674	249.013	ug/l	97
26) 2,2-Dichloropropane	4.55	77	450274	51.626	ug/l	100
27) cis-1,2-Dichloroethene	4.56	96	279847	49.935	ug/l	100
28) Bromochloromethane	4.98	49	227786	46.020	ug/l	98
29) Tetrahydrofuran	5.09	42	628869	226.204	ug/l	99
30) Chloroform	5.17	83	507550	48.482	ug/l	100
31) Cyclohexane	5.54	56	416196	53.587	ug/l	96
32) 1,1,1-Trichloroethane	5.46	97	456893	48.109	ug/l	99
36) 1,1-Dichloropropene	5.76	75	335625	54.487	ug/l	99
37) Ethyl Acetate	4.79	43	349418	47.411	ug/l	99
38) Carbon Tetrachloride	5.75	117	422690	53.022	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082020\
Data File : VX018022.D
Acq On : 20 Aug 2020 09:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 20 14:49:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081920W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 19 05:36:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.44	83	427411	54.109 ug/l		97
40) Benzene	6.11	78	970619	52.317 ug/l		96
41) Methacrylonitrile	5.00	41	215329	50.975 ug/l		97
42) 1,2-Dichloroethane	6.16	62	404826	51.370 ug/l		99
43) Isopropyl Acetate	6.41	43	593563	49.890 ug/l		99
44) Trichloroethene	7.18	130	288190	52.381 ug/l		95
45) 1,2-Dichloropropane	7.49	63	277105	52.130 ug/l		98
46) Dibromomethane	7.63	93	192218	51.812 ug/l		95
47) Bromodichloromethane	7.87	83	420441	52.204 ug/l		99
48) Methyl methacrylate	7.74	41	304346	51.601 ug/l		96
49) 1,4-Dioxane	7.71	88	120335	996.580 ug/l		98
51) 4-Methyl-2-Pentanone	8.62	43	1991979	248.674 ug/l		100
52) Toluene	8.76	92	646802	53.287 ug/l		99
53) t-1,3-Dichloropropene	9.02	75	458273	53.799 ug/l		95
54) cis-1,3-Dichloropropene	8.42	75	472285	53.176 ug/l		99
55) 1,1,2-Trichloroethane	9.20	97	282774	50.710 ug/l		100
56) Ethyl methacrylate	9.16	69	426260	54.066 ug/l		98
57) 1,3-Dichloropropane	9.35	76	466522	52.678 ug/l		98
58) 2-Chloroethyl Vinyl ether	8.29	63	914153	239.437 ug/l		100
59) 2-Hexanone	9.47	43	1573924	259.304 ug/l		99
60) Dibromochloromethane	9.56	129	364871	52.391 ug/l		96
61) 1,2-Dibromoethane	9.65	107	301593	48.828 ug/l		100
64) Tetrachloroethene	9.32	164	285354	52.645 ug/l		97
65) Chlorobenzene	10.12	112	744940	52.875 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.20	131	316247	53.065 ug/l		98
67) Ethyl Benzene	10.23	91	1303394	56.119 ug/l		98
68) m/p-Xylenes	10.34	106	999546	111.787 ug/l		97
69) o-Xylene	10.68	106	468705	54.359 ug/l		97
70) Styrene	10.70	104	852672	57.320 ug/l		99
71) Bromoform	10.84	173	281277	52.584 ug/l	#	100
73) Isopropylbenzene	11.00	105	1368400	53.114 ug/l		99
74) N-amyl acetate	10.88	43	571229	49.848 ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.25	83	430340	47.882 ug/l		100
76) 1,2,3-Trichloropropane	11.28	75	531181	62.402 ug/l		83
77) Bromobenzene	11.24	156	349709	48.925 ug/l		98
78) n-propylbenzene	11.34	91	1581711	52.491 ug/l		99
79) 2-Chlorotoluene	11.40	91	936079	50.974 ug/l		100
80) 1,3,5-Trimethylbenzene	11.49	105	1169177	51.700 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.05	75	159825	49.326 ug/l		97
82) 4-Chlorotoluene	11.49	91	1141777	52.871 ug/l		100
83) tert-Butylbenzene	11.76	119	1139465	53.354 ug/l		98
84) 1,2,4-Trimethylbenzene	11.79	105	1214993	51.896 ug/l		100
85) sec-Butylbenzene	11.93	105	1348956	52.324 ug/l		99
86) p-Isopropyltoluene	12.05	119	1281678	53.443 ug/l		99
87) 1,3-Dichlorobenzene	12.01	146	651949	50.113 ug/l		99
88) 1,4-Dichlorobenzene	12.08	146	674281	52.904 ug/l		99
89) n-Butylbenzene	12.37	91	1139170	57.393 ug/l		98
90) Hexachloroethane	12.58	117	245047	51.376 ug/l		99
91) 1,2-Dichlorobenzene	12.38	146	631909	52.617 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.98	75	106722	46.616 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082020\
Data File : VX018022.D
Acq On : 20 Aug 2020 09:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Aug 20 14:49:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081920W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 19 05:36:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	432887	54.791	ug/l	97
94) Hexachlorobutadiene	13.77	225	184096	54.600	ug/l	97
95) Naphthalene	13.82	128	1350547	54.153	ug/l	99
96) 1,2,3-Trichlorobenzene	14.00	180	424658	52.858	ug/l	100

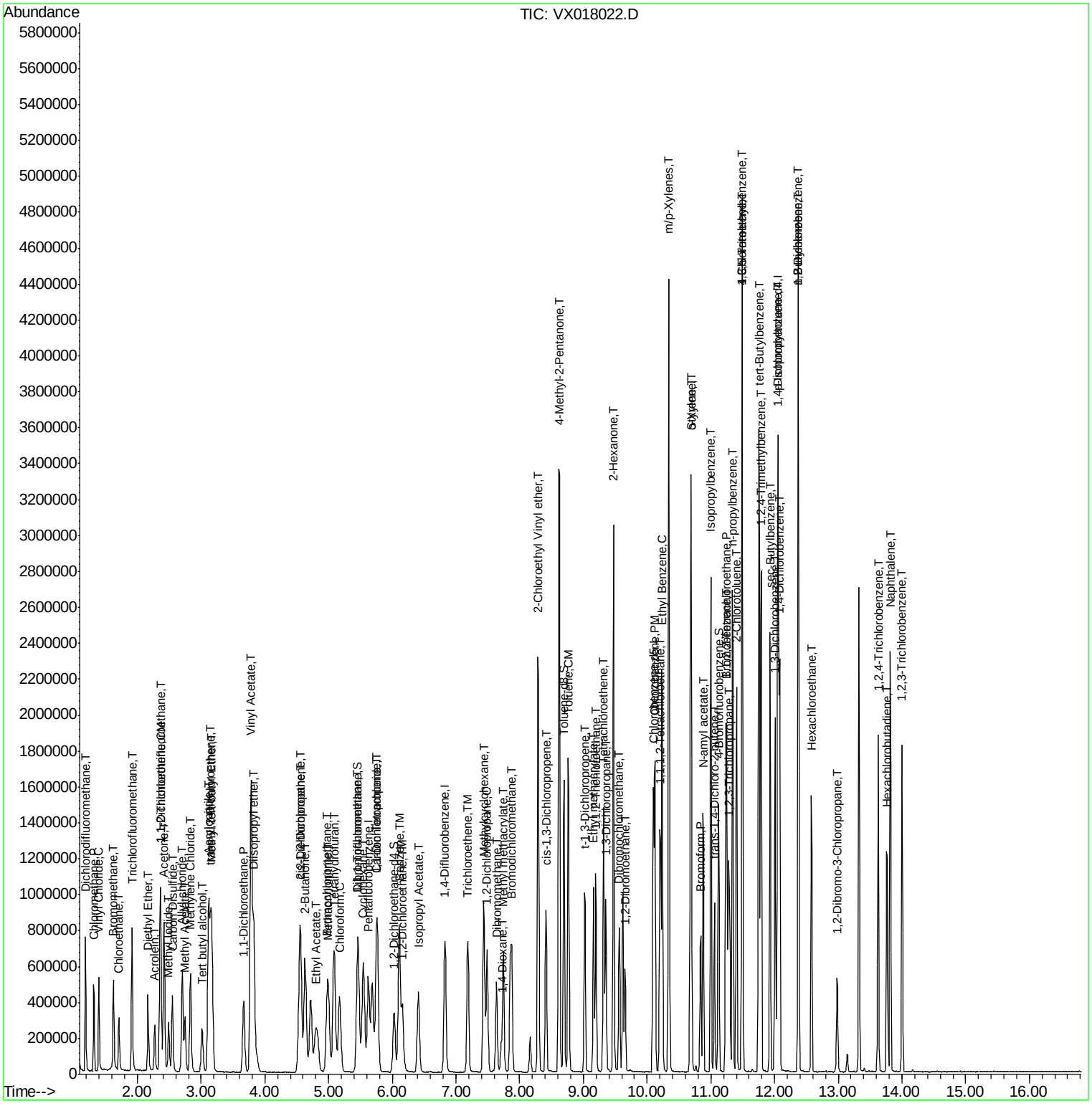
(#) = qualifier out of range (m) = manual integration (+) = signals summed

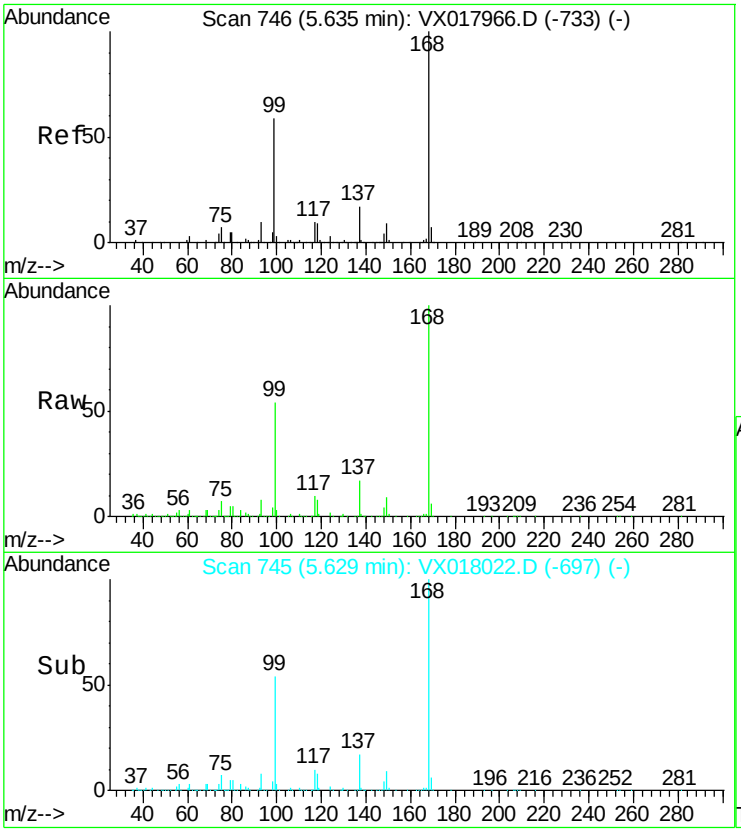
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082020\
Data File : VX018022.D
Acq On : 20 Aug 2020 09:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 20 14:49:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081920W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 19 05:36:51 2020
Response via : Initial Calibration



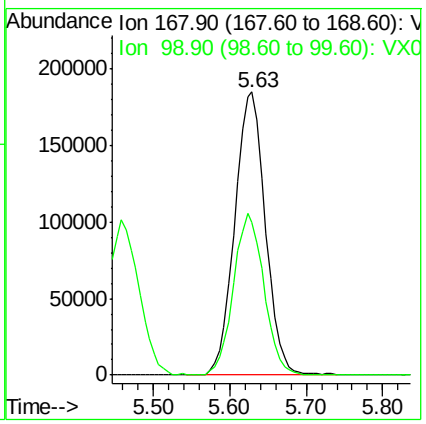


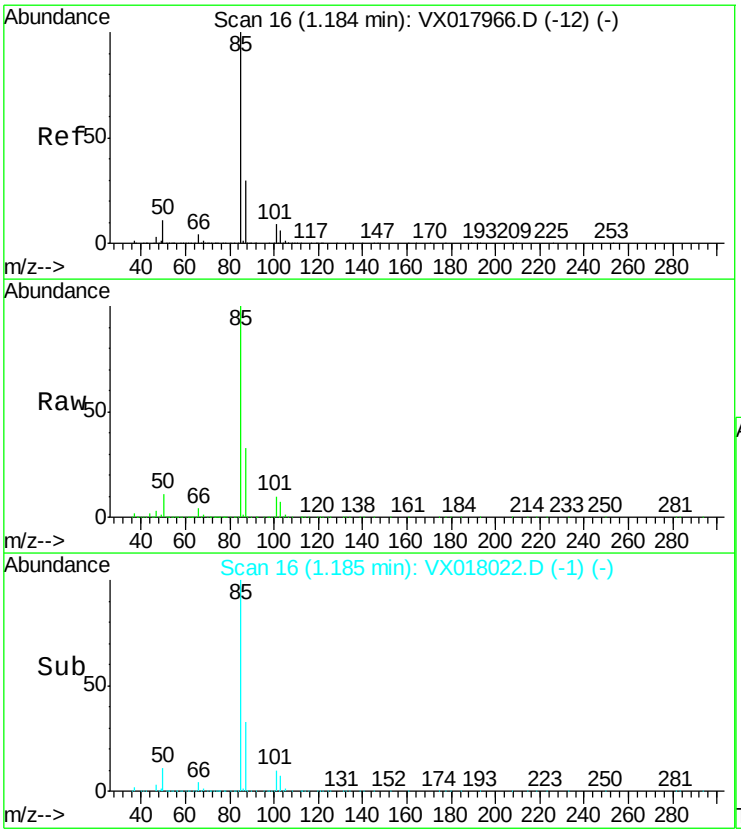
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 512699

Ion	Ratio	Lower	Upper
168	100		
99	53.8	47.4	71.2

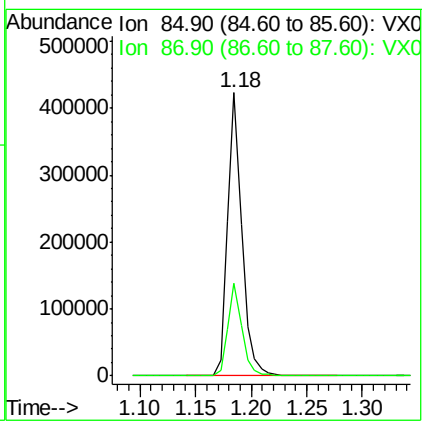


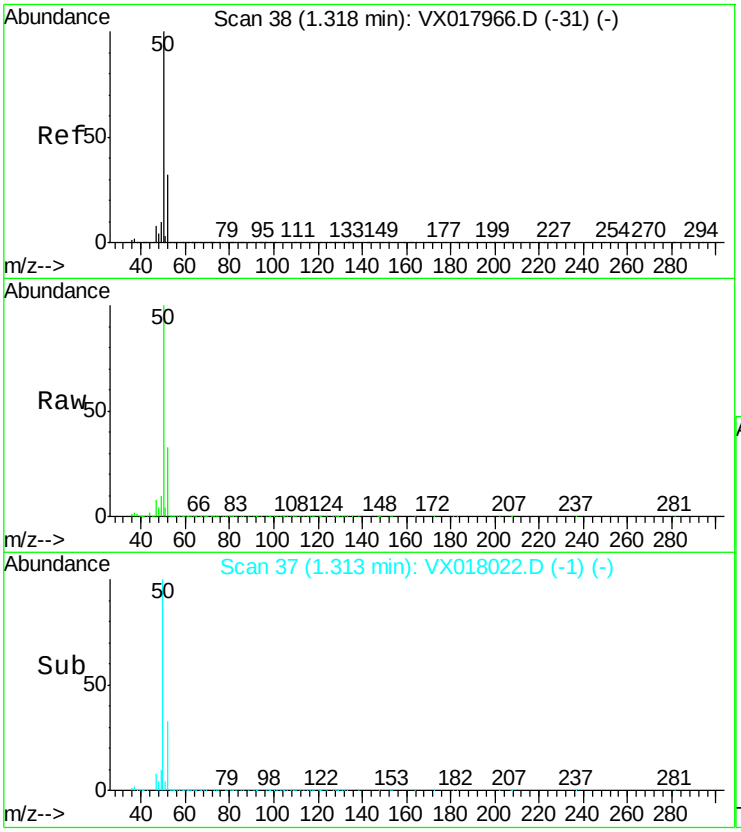


#2
Dichlorodifluoromethane
Concen: 48.501 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 85 Resp: 375522

Ion	Ratio	Lower	Upper
85	100		
87	32.9	15.3	45.8



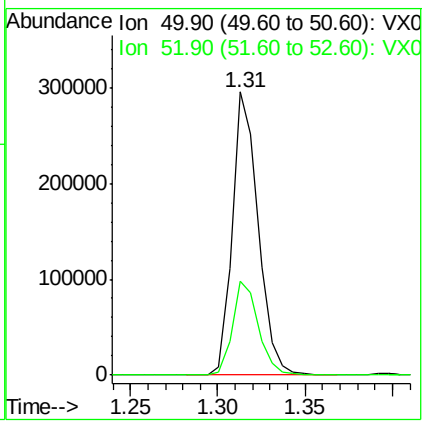


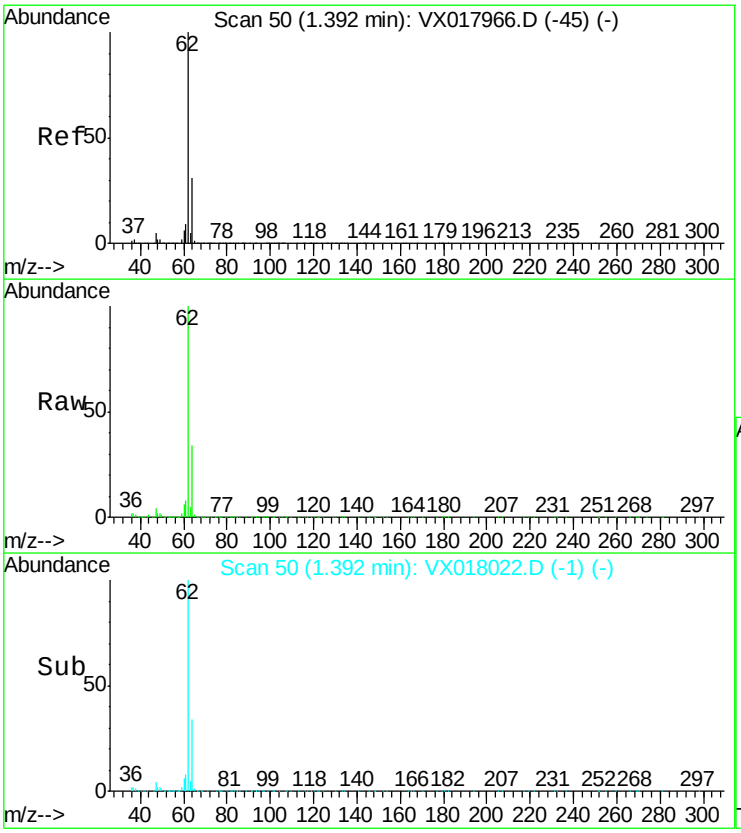
#3
Chloromethane
Concen: 43.468 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 304773

Ion	Ratio	Lower	Upper
50	100		
52	33.3	25.4	38.0

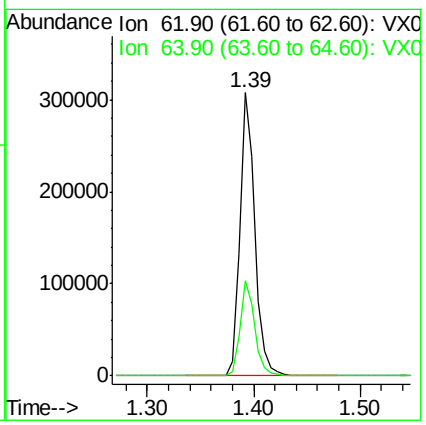


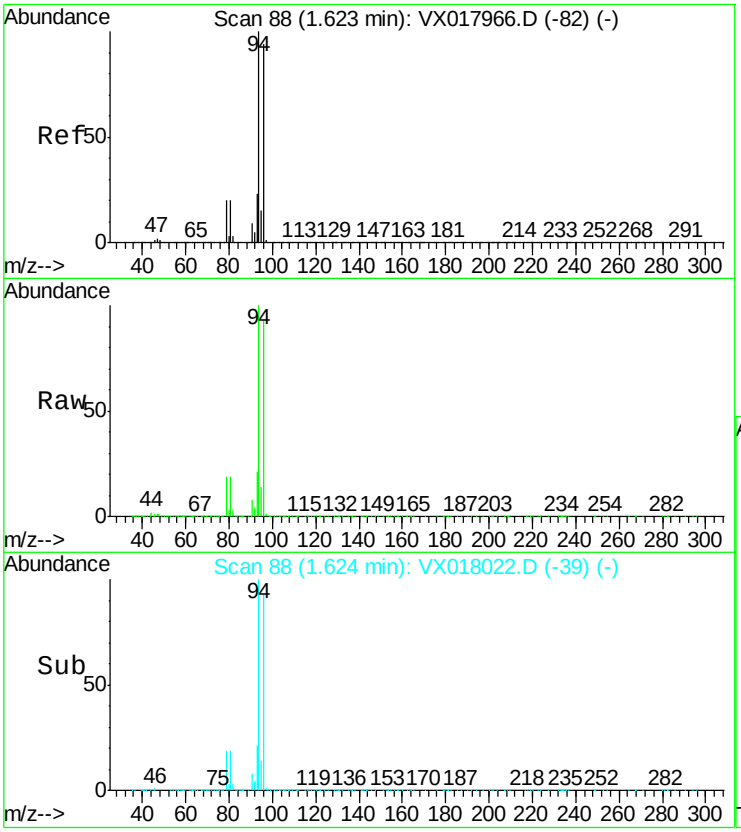


#4
Vinyl Chloride
Concen: 41.916 ug/l
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 62 Resp: 301511

Ion	Ratio	Lower	Upper
62	100		
64	33.9	24.7	37.1



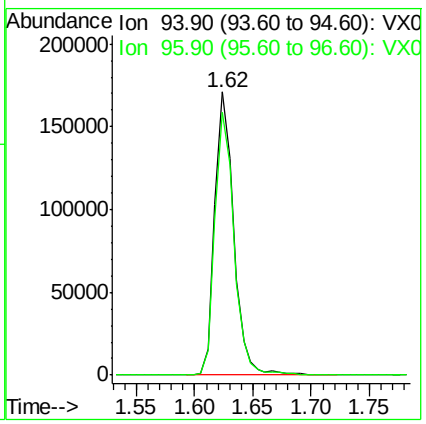


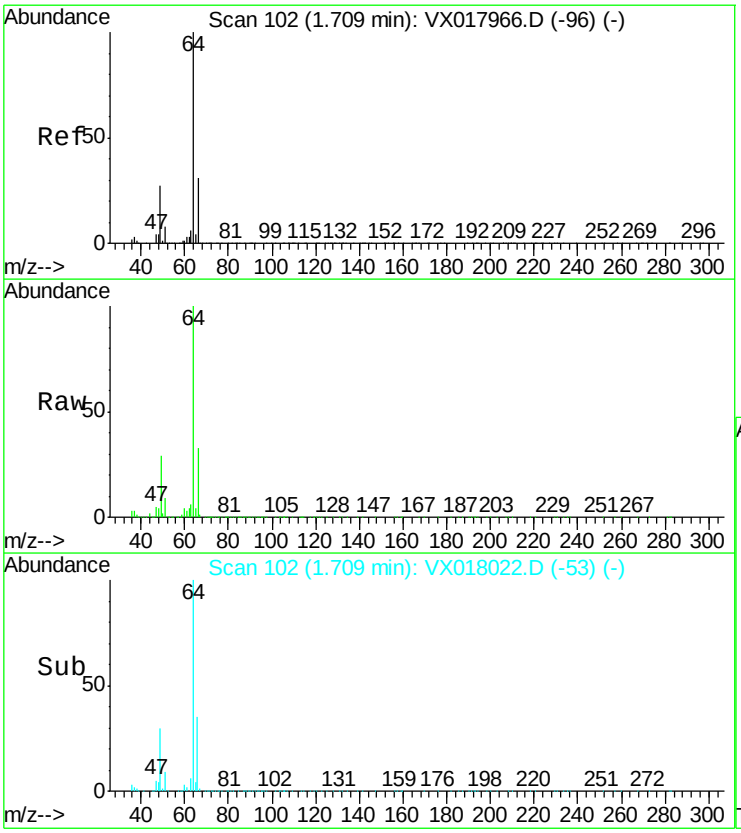
#5
Bromomethane
Concen: 48.437 ug/l
RT: 1.62 min Scan# 88
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 190055

Ion	Ratio	Lower	Upper
94	100		
96	93.0	75.5	113.3

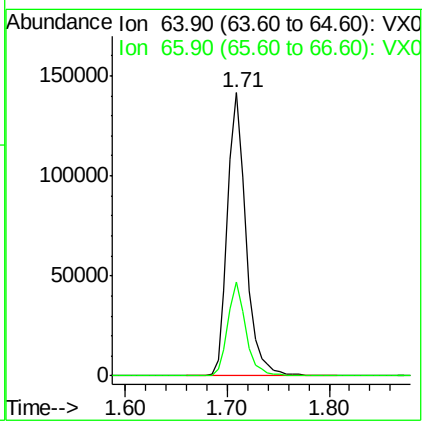


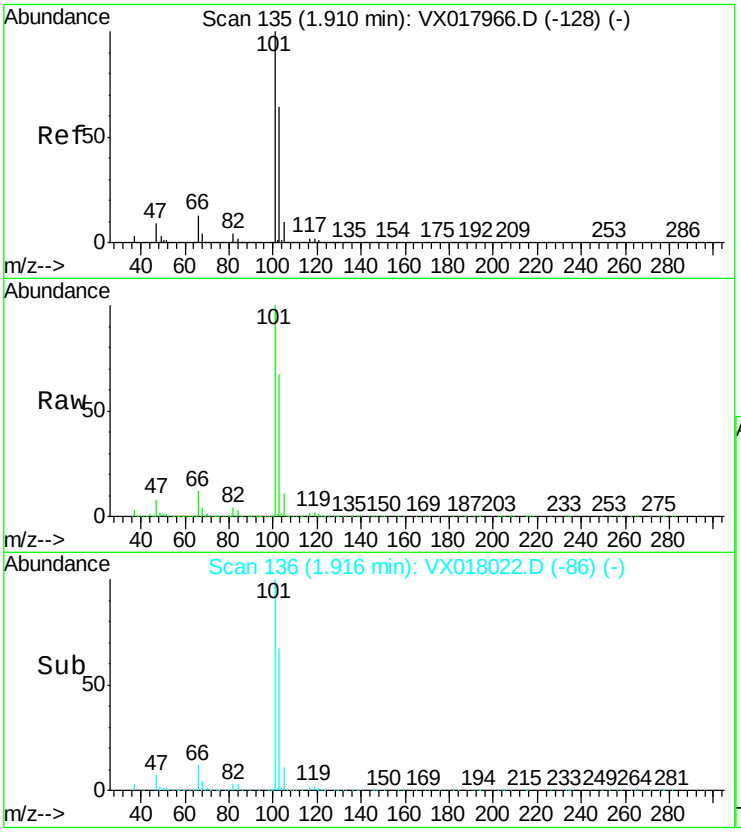


#6
Chloroethane
Concen: 46.058 ug/l
RT: 1.71 min Scan# 102
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 64 Resp: 177098

Ion	Ratio	Lower	Upper
64	100		
66	32.8	25.0	37.4



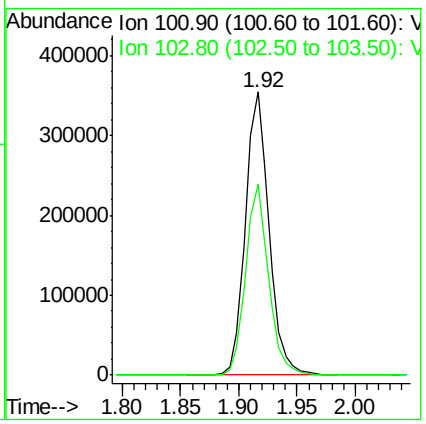


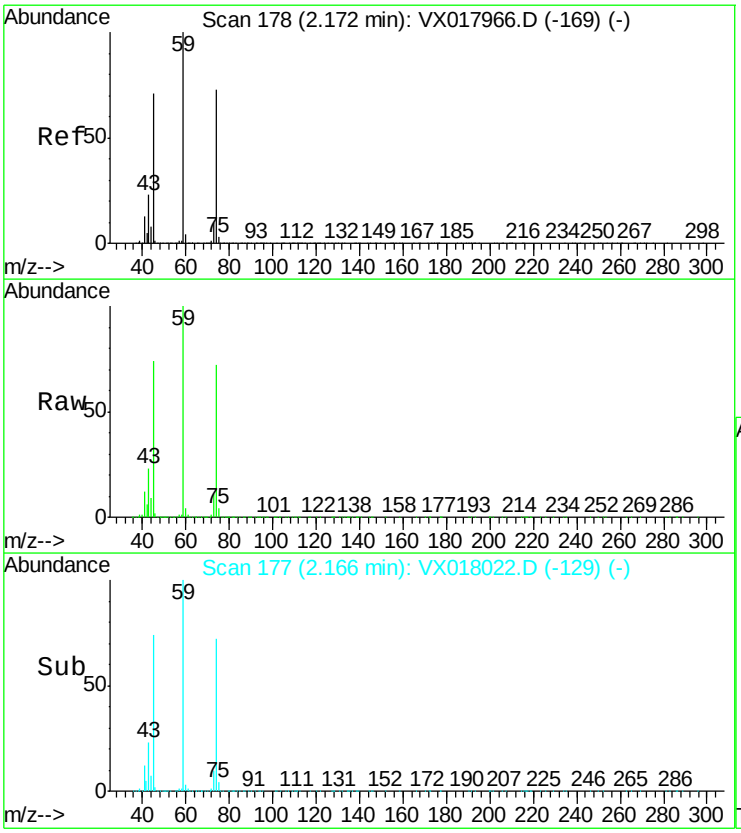
#7
Trichlorofluoromethane
Concen: 46.912 ug/l
RT: 1.92 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 503660

Ion	Ratio	Lower	Upper
101	100		
103	67.3	51.2	76.8

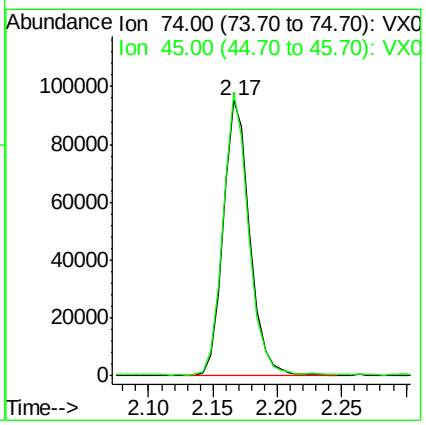


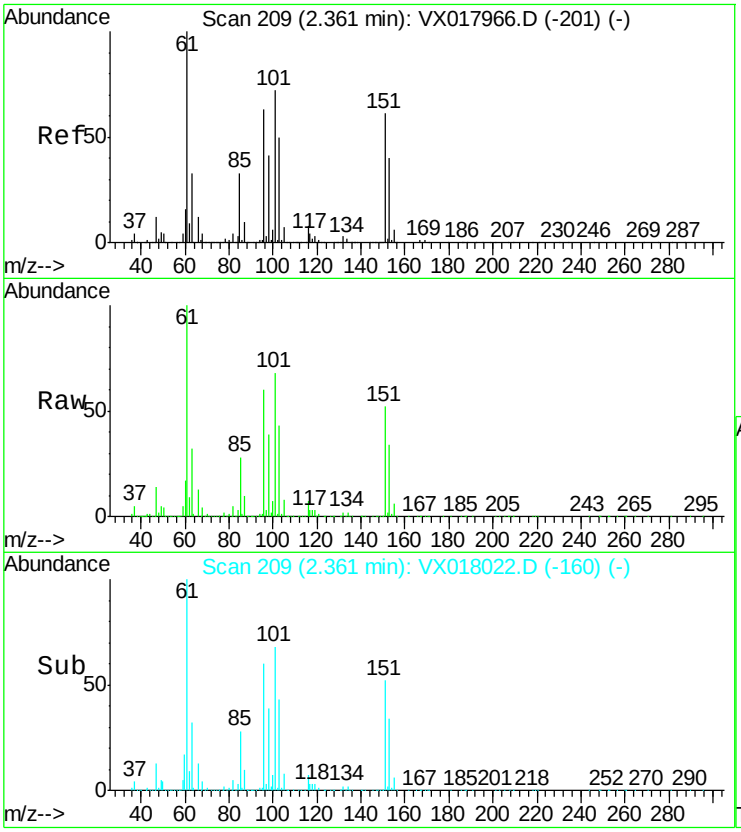


#8
Diethyl Ether
Concen: 43.952 ug/l
RT: 2.17 min Scan# 177
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 74 Resp: 137527

Ion	Ratio	Lower	Upper
74	100		
45	99.4	50.5	151.6



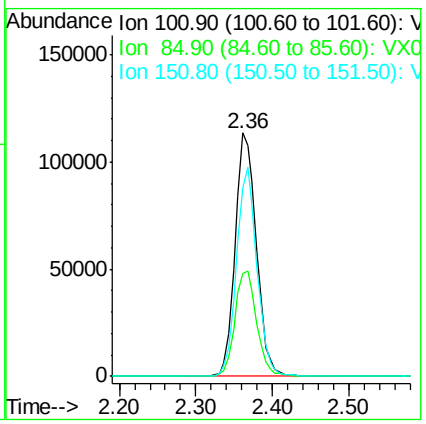


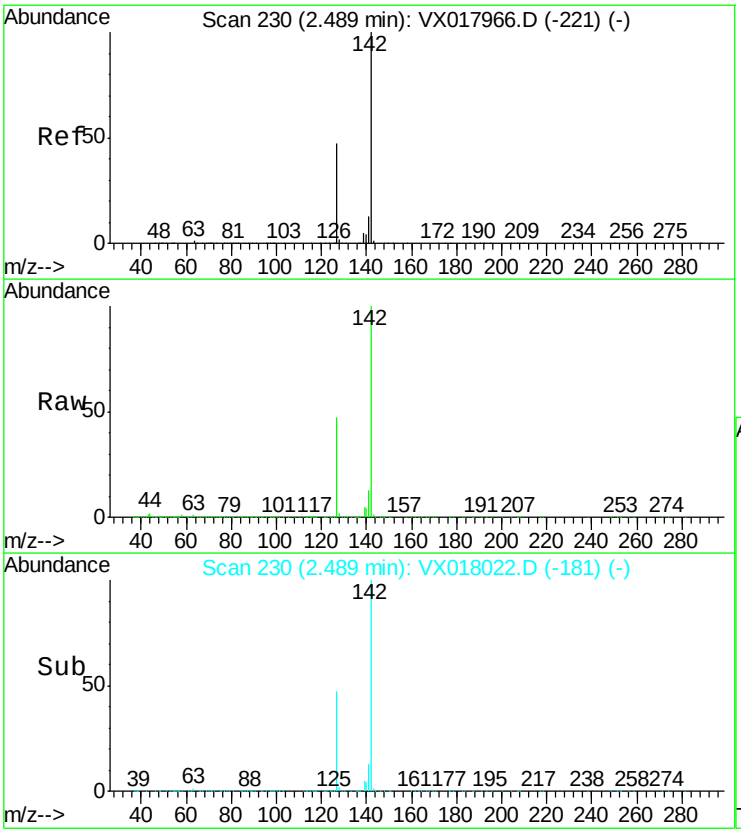
#9
1,1,2-Trichlorotrifluoroethane
Concen: 43.013 ug/l
RT: 2.36 min Scan# 209
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 217193

Ion	Ratio	Lower	Upper
101	100		
85	44.3	35.4	53.2
151	82.9	65.4	98.0

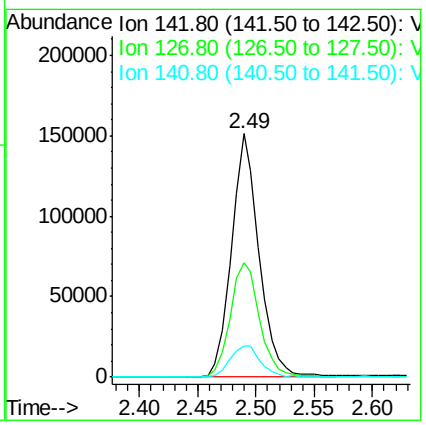


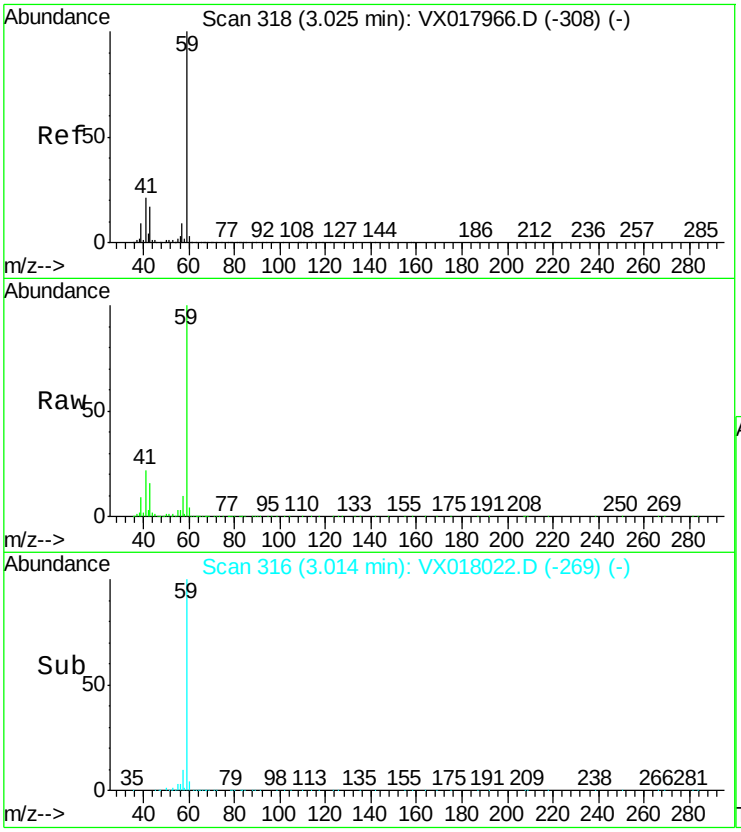


#10
Methyl Iodide
Concen: 38.239 ug/l
RT: 2.49 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion:142 Resp: 248993

Ion	Ratio	Lower	Upper
142	100		
127	50.4	38.0	57.0
141	14.7	11.2	16.8



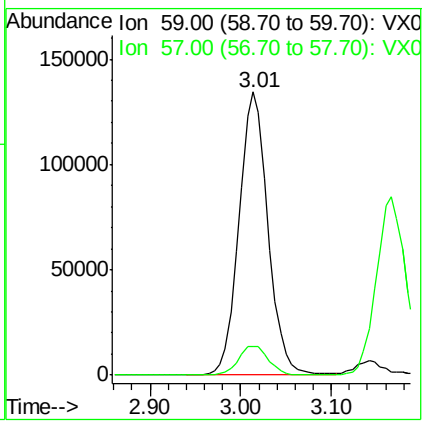


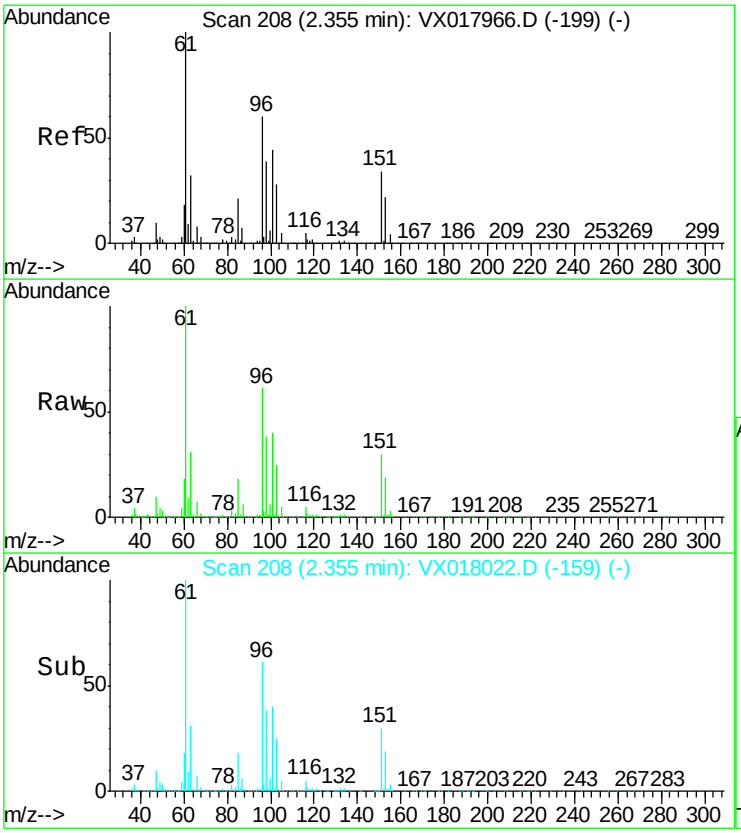
#11
Tert butyl alcohol
Concen: 205.081 ug/l
RT: 3.01 min Scan# 316
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 297594

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.6	13.0

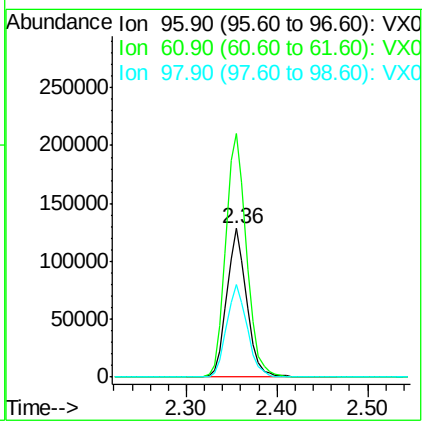


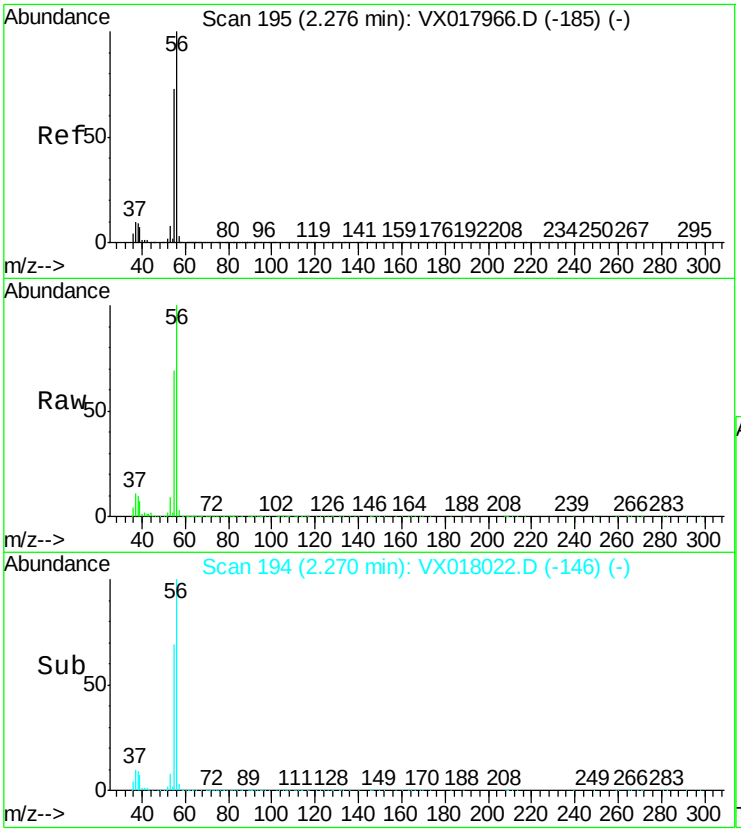


#12
1,1-Dichloroethene
Concen: 42.138 ug/l
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 96 Resp: 194729

Ion	Ratio	Lower	Upper
96	100		
61	163.6	132.9	199.3
98	62.4	51.6	77.4



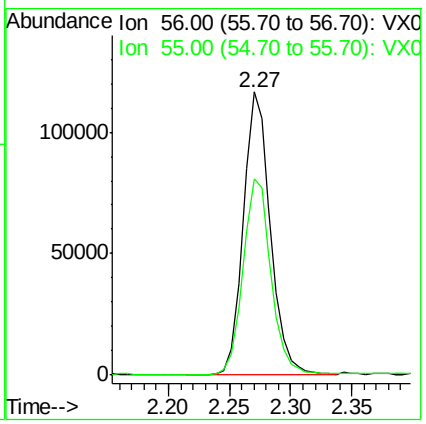


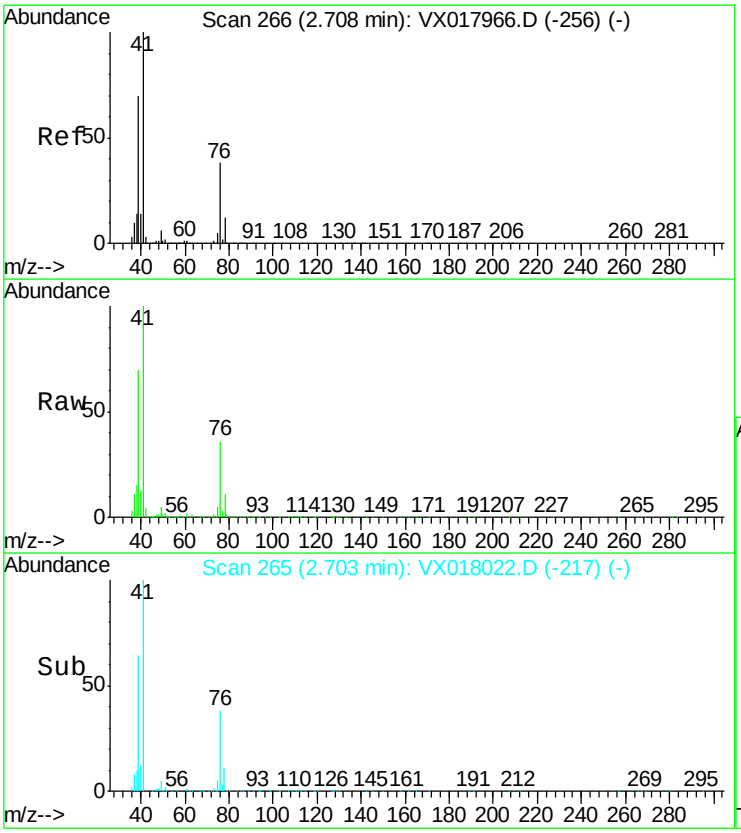
#13
Acrolein
Concen: 233.566 ug/l
RT: 2.27 min Scan# 194
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 179038

Ion	Ratio	Lower	Upper
56	100		
55	71.8	58.2	87.4

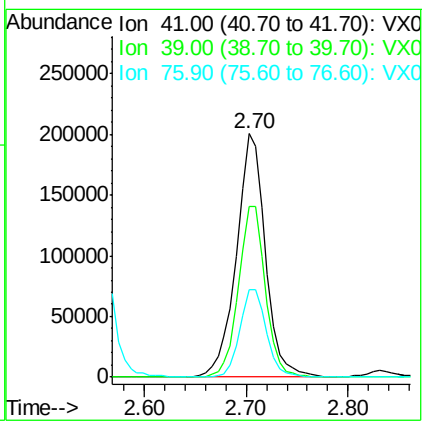


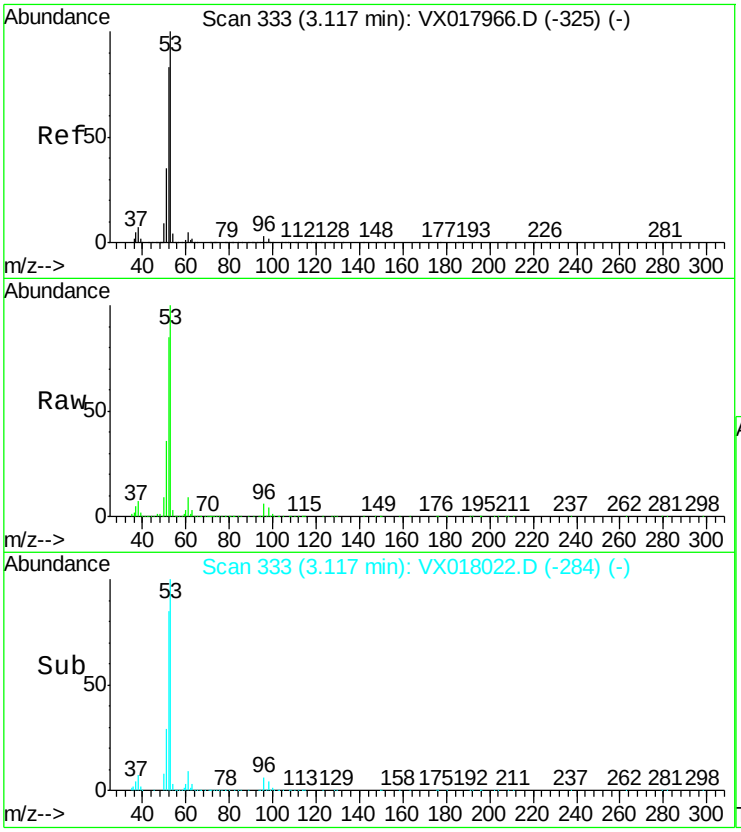


#14
Allyl chloride
Concen: 47.873 ug/l
RT: 2.70 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 41 Resp: 394574

Ion	Ratio	Lower	Upper
41	100		
39	64.9	51.7	77.5
76	32.9	26.3	39.5



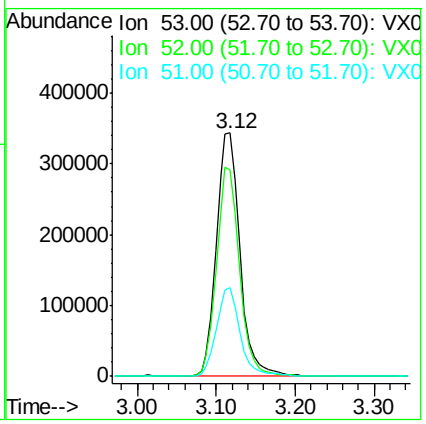


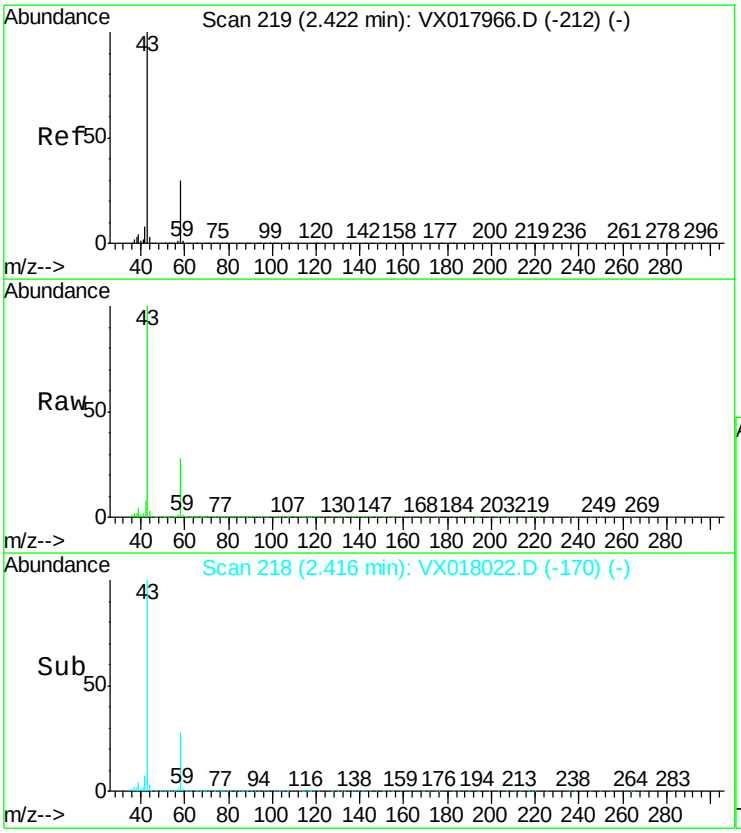
#15
Acrylonitrile
Concen: 225.959 ug/l
RT: 3.12 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 716072

Ion	Ratio	Lower	Upper
53	100		
52	83.8	67.1	100.7
51	36.6	29.2	43.8

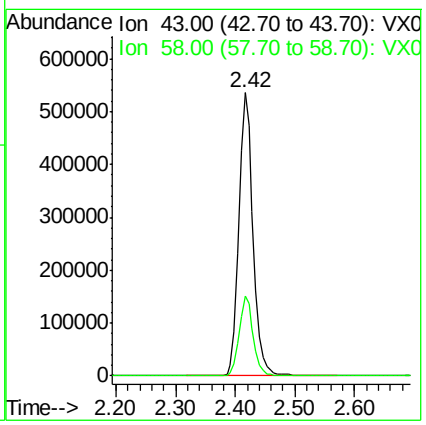


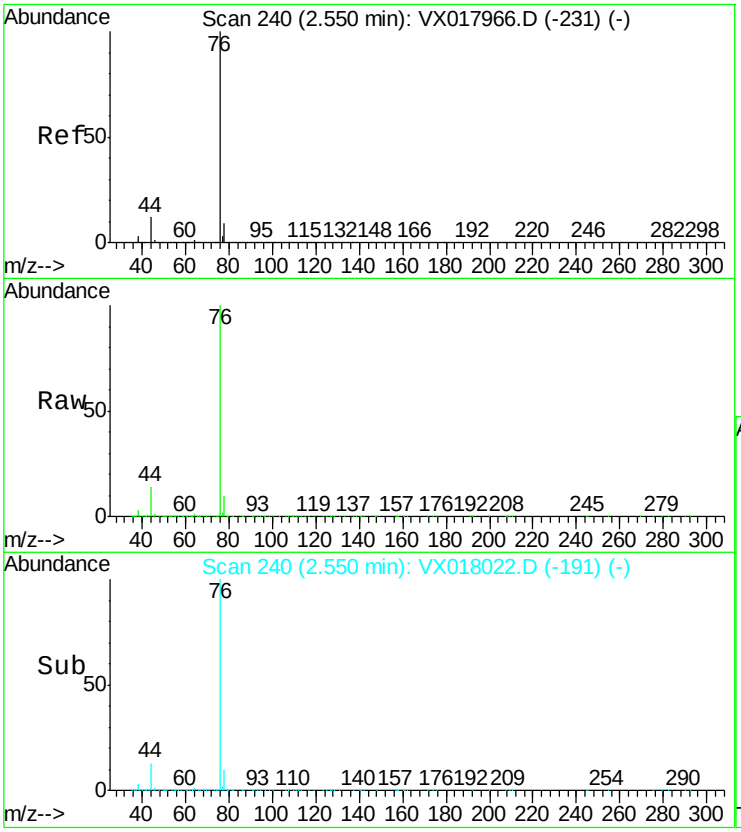


#16
Acetone
Concen: 297.931 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 43 Resp: 880921

Ion	Ratio	Lower	Upper
43	100		
58	28.2	23.8	35.8



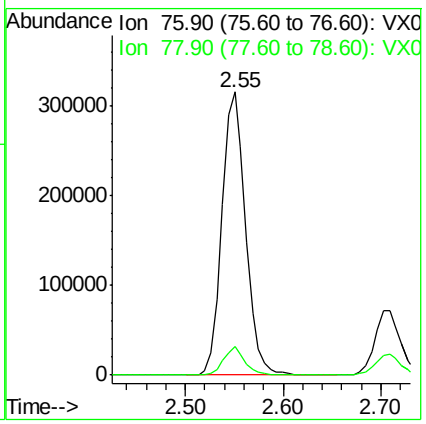


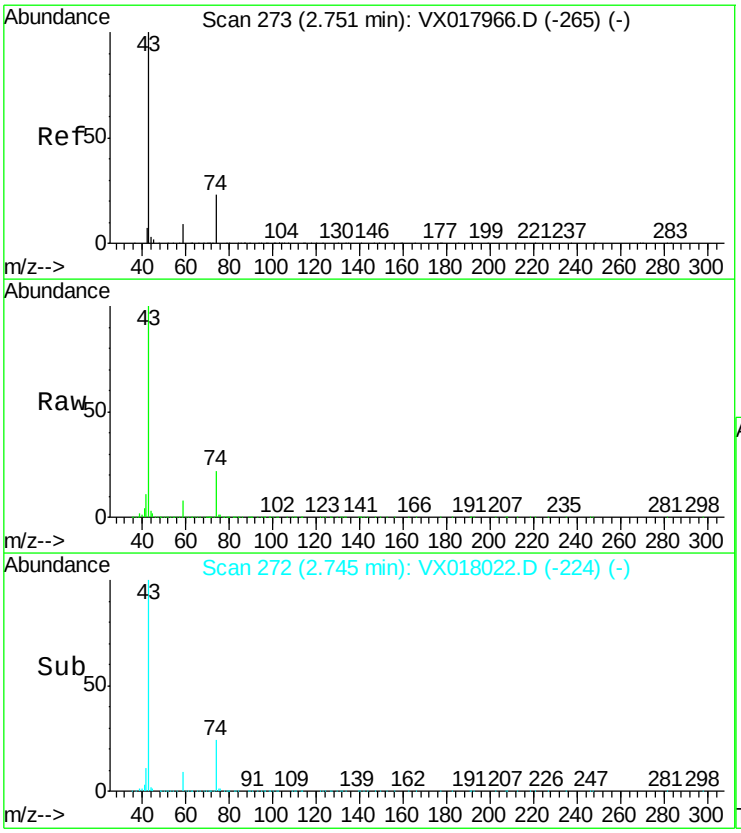
#17
Carbon Disulfide
Concen: 47.162 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 528796

Ion	Ratio	Lower	Upper
76	100		
78	10.0	7.3	10.9

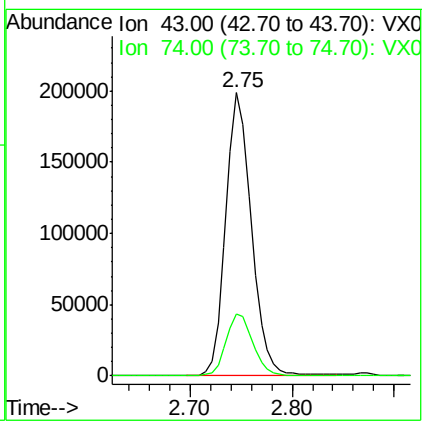


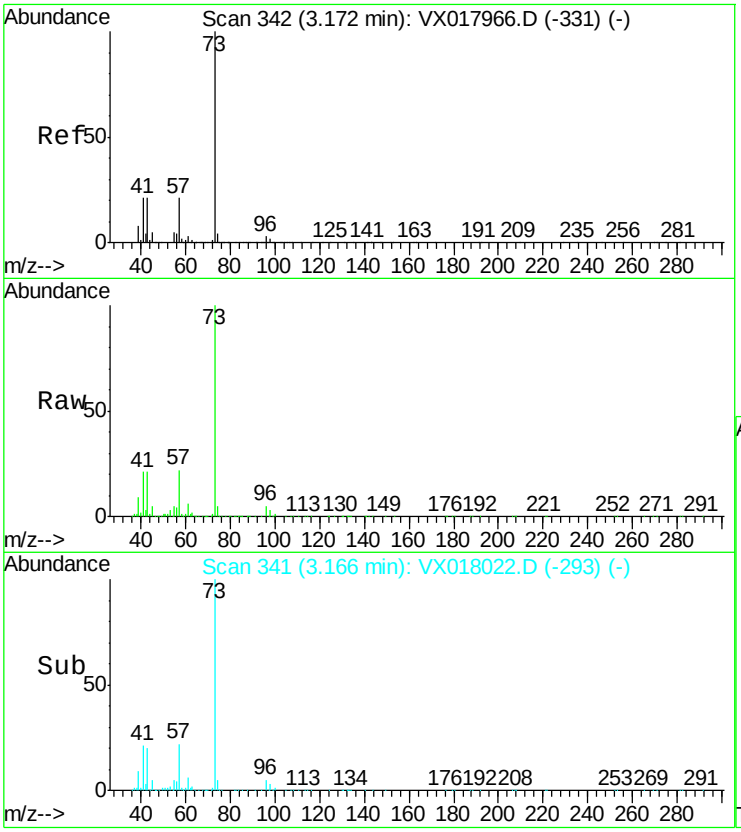


#18
Methyl Acetate
Concen: 46.334 ug/l
RT: 2.75 min Scan# 272
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 43 Resp: 344736

Ion	Ratio	Lower	Upper
43	100		
74	23.3	19.7	29.5



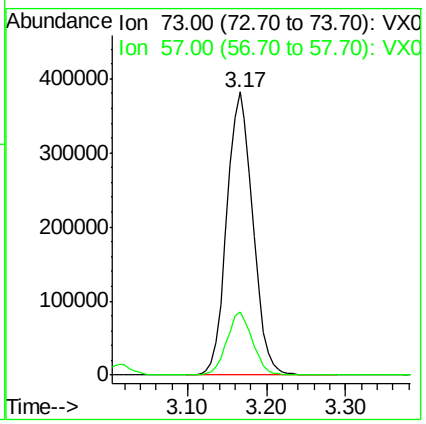


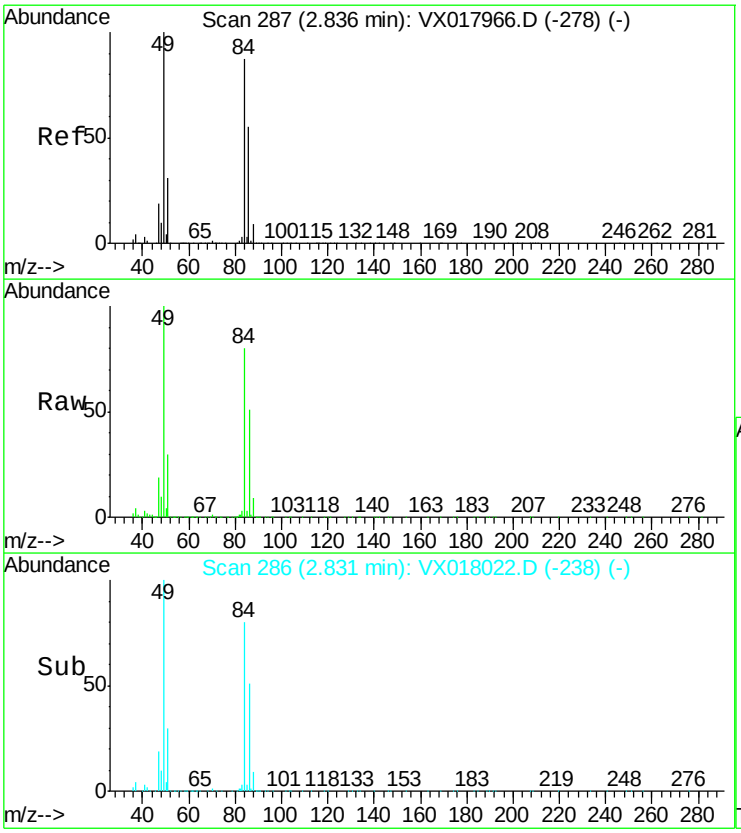
#19
Methyl tert-butyl Ether
Concen: 49.602 ug/l
RT: 3.17 min Scan# 341
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 876367

Ion	Ratio	Lower	Upper
73	100		
57	22.2	16.9	25.3

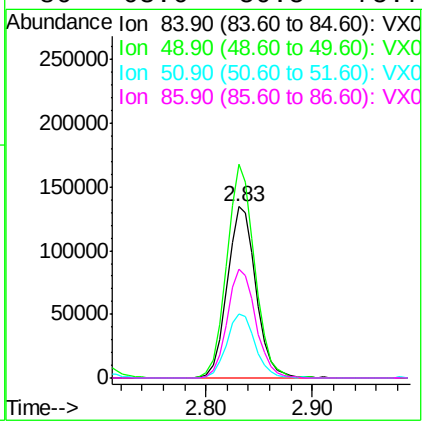


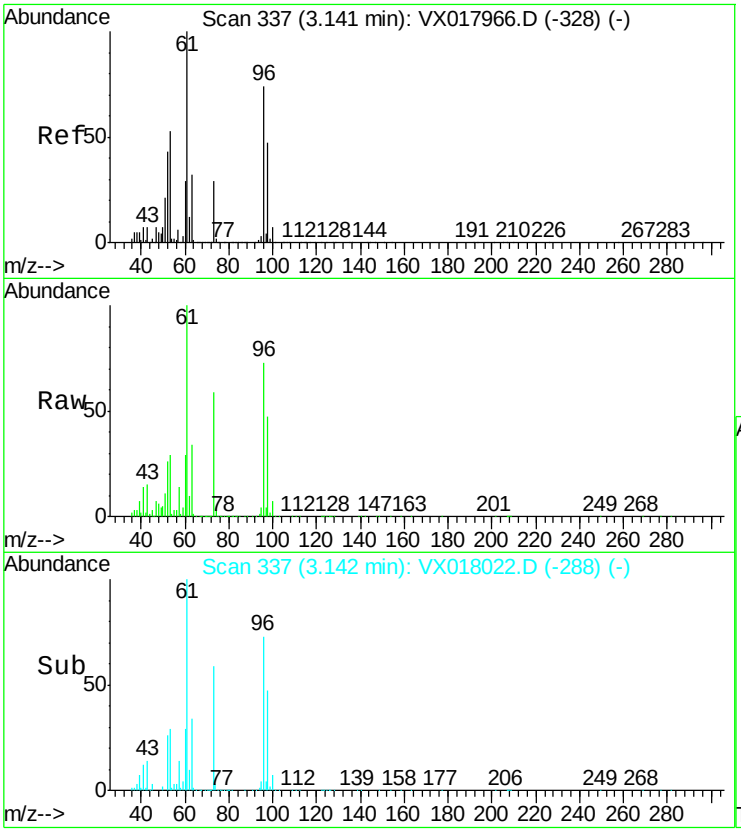


#20
Methylene Chloride
Concen: 46.657 ug/l
RT: 2.83 min Scan# 286
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 84 Resp: 254168

Ion	Ratio	Lower	Upper
84	100		
49	124.6	91.8	137.6
51	37.6	27.8	41.8
86	63.6	50.5	75.7



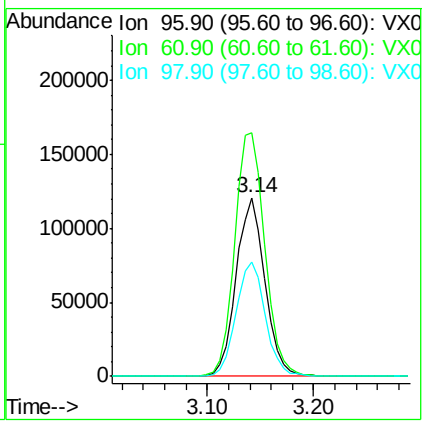


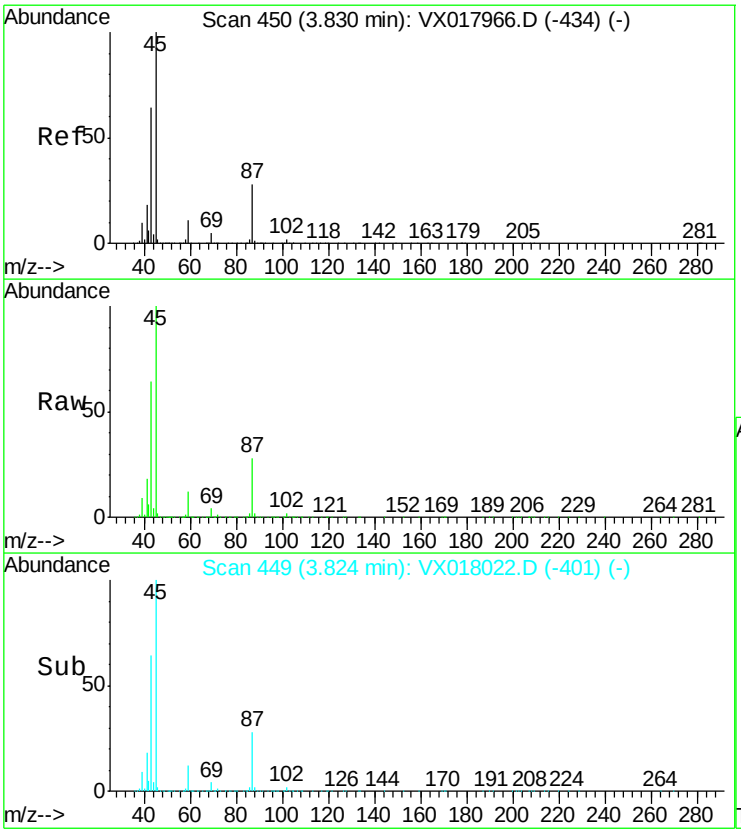
#21
trans-1,2-Dichloroethene
Concen: 48.323 ug/l
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 229572

Ion	Ratio	Lower	Upper
96	100		
61	136.2	108.6	163.0
98	63.9	51.4	77.0

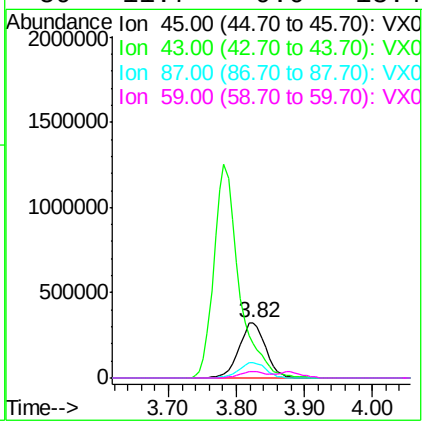


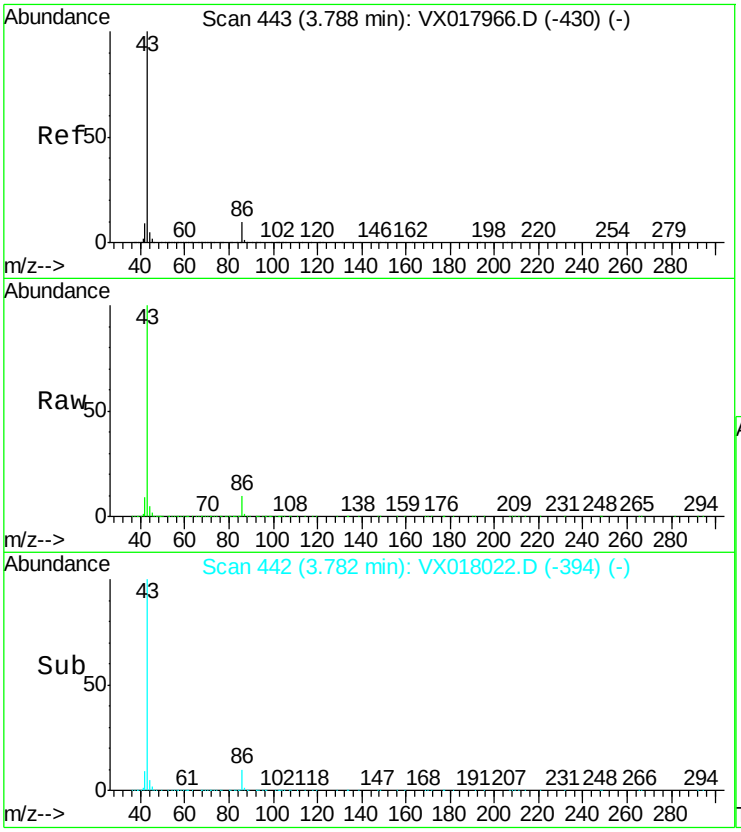


#22
Diisopropyl ether
Concen: 50.666 ug/l
RT: 3.82 min Scan# 449
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 45 Resp: 875389

Ion	Ratio	Lower	Upper
45	100		
43	63.6	51.5	77.3
87	28.0	22.6	33.8
59	11.7	9.0	13.4



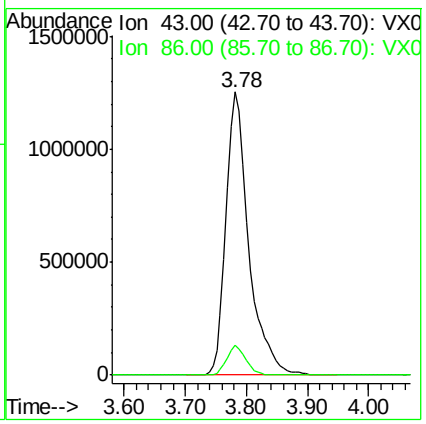


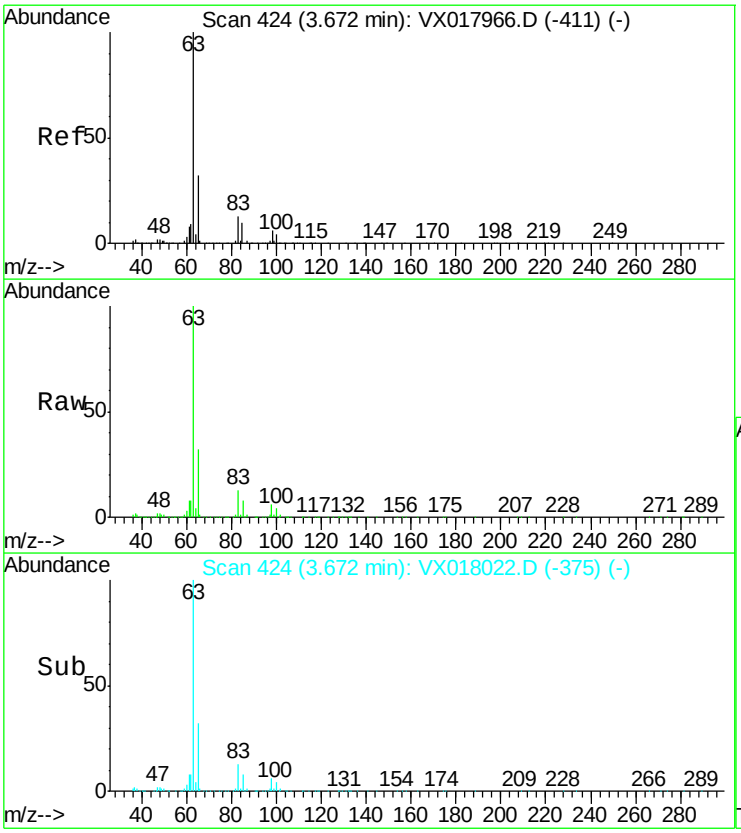
#23
Vinyl Acetate
Concen: 243.120 ug/l
RT: 3.78 min Scan# 442
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 3210034

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.1	12.1

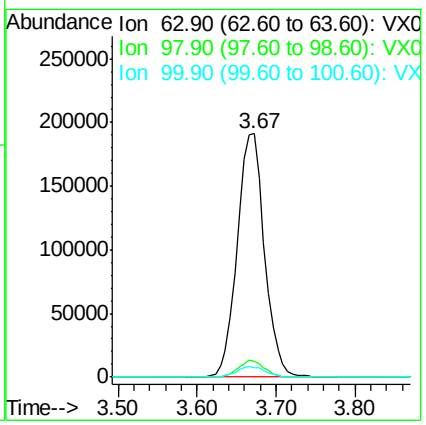


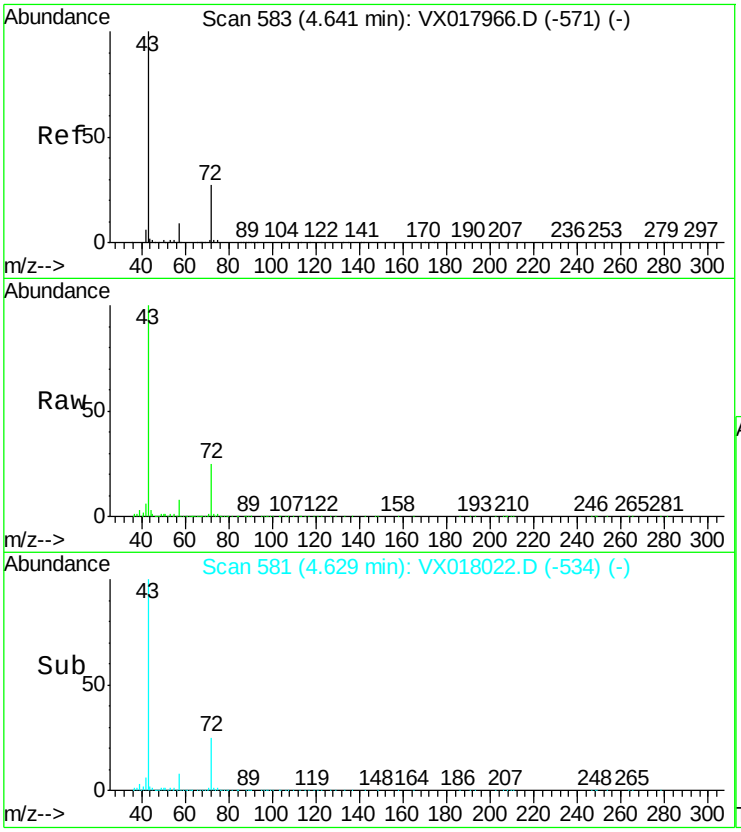


#24
1,1-Dichloroethane
Concen: 48.143 ug/l
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 63 Resp: 461115

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.0	9.0
100	4.0	2.0	5.8



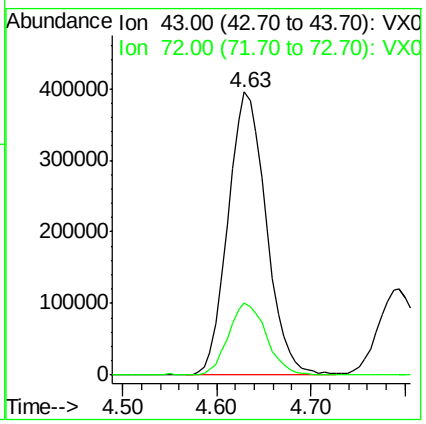


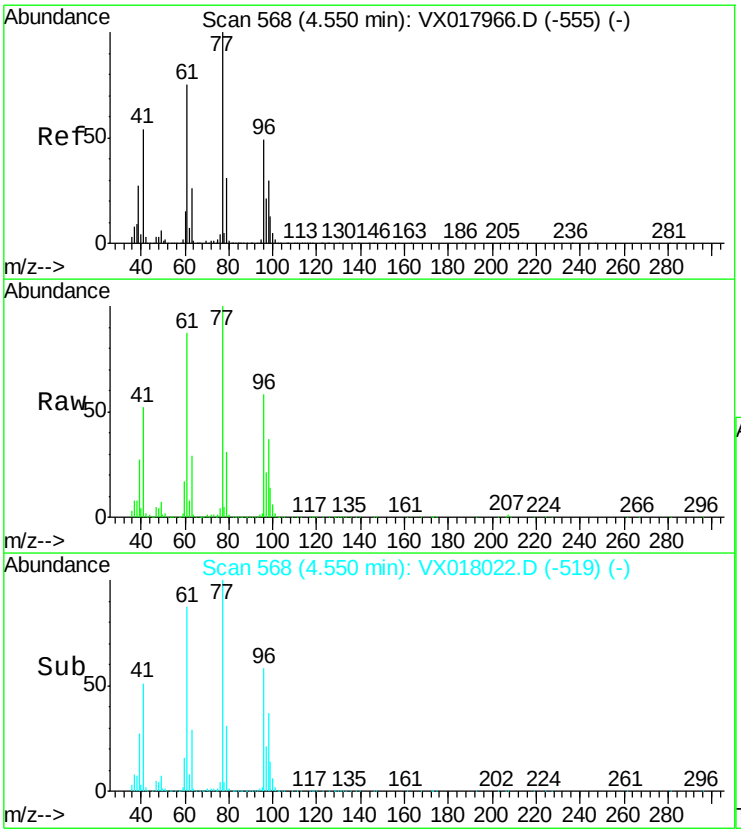
#25
2-Butanone
Concen: 249.013 ug/l
RT: 4.63 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1114674

Ion	Ratio	Lower	Upper
43	100		
72	25.3	21.4	32.2

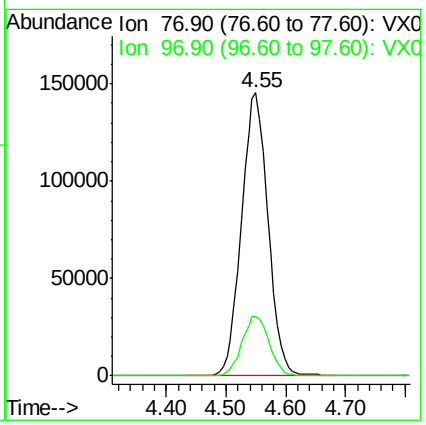


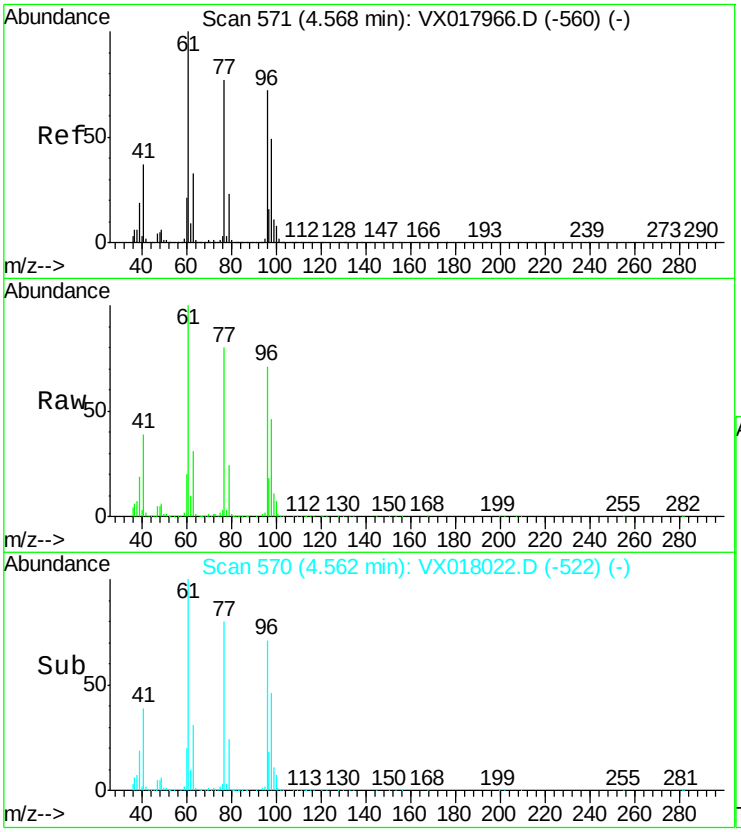


#26
2,2-Dichloropropane
Concen: 51.626 ug/l
RT: 4.55 min Scan# 568
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 77 Resp: 450274

Ion	Ratio	Lower	Upper
77	100		
97	21.7	10.9	32.9



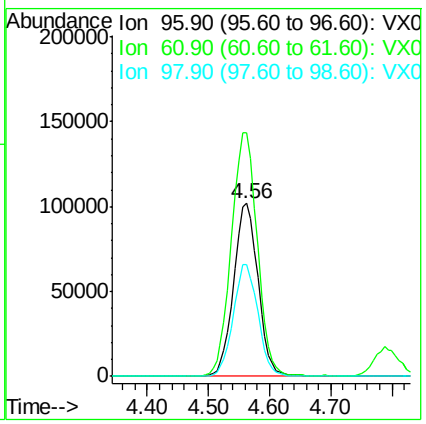


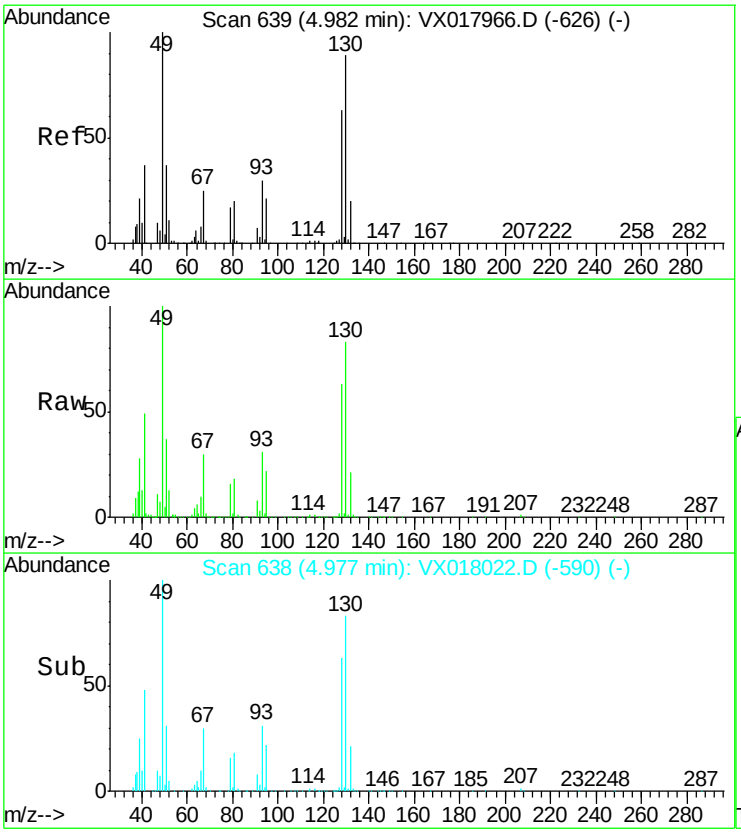
#27
cis-1,2-Dichloroethene
Concen: 49.935 ug/l
RT: 4.56 min Scan# 570
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 279847

Ion	Ratio	Lower	Upper
96	100		
61	149.7	0.0	298.8
98	65.0	0.0	130.2

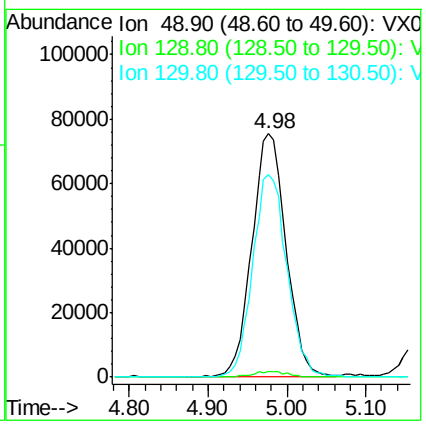


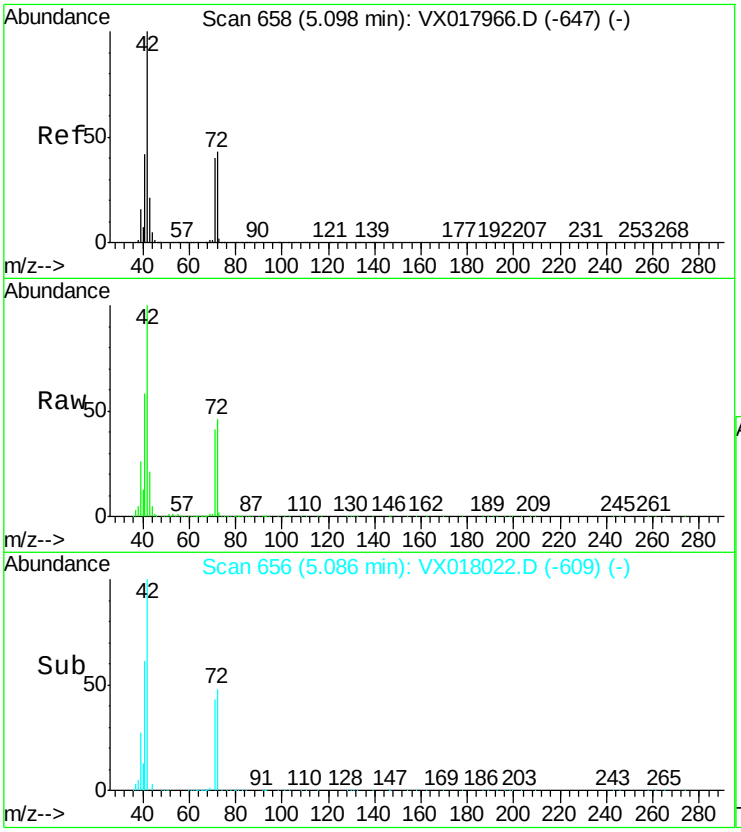


#28
Bromochloromethane
Concen: 46.020 ug/l
RT: 4.98 min Scan# 638
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 49 Resp: 227786

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	3.6
130	83.5	68.5	102.7



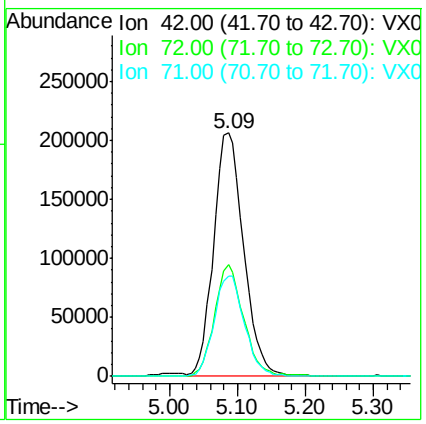


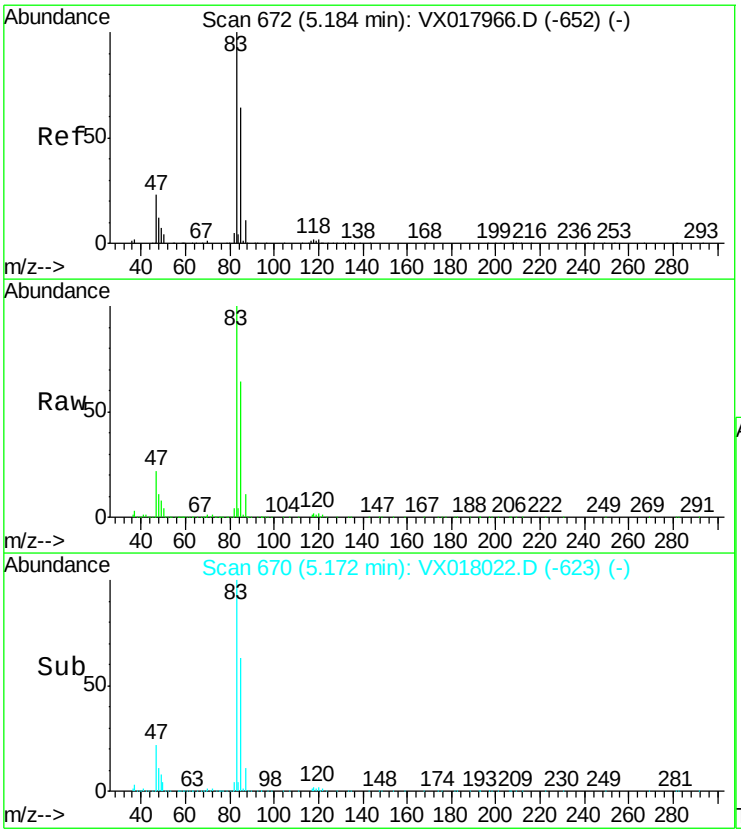
#29
Tetrahydrofuran
Concen: 226.204 ug/l
RT: 5.09 min Scan# 656
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 628869

Ion	Ratio	Lower	Upper
42	100		
72	44.7	35.9	53.9
71	41.8	33.0	49.4

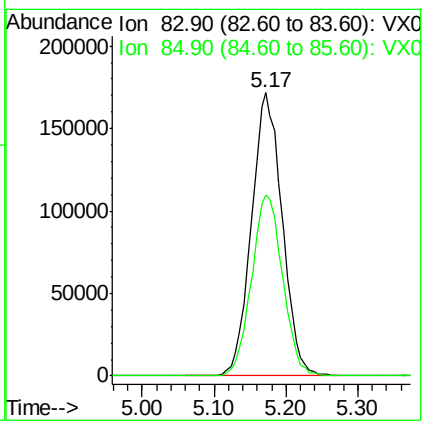


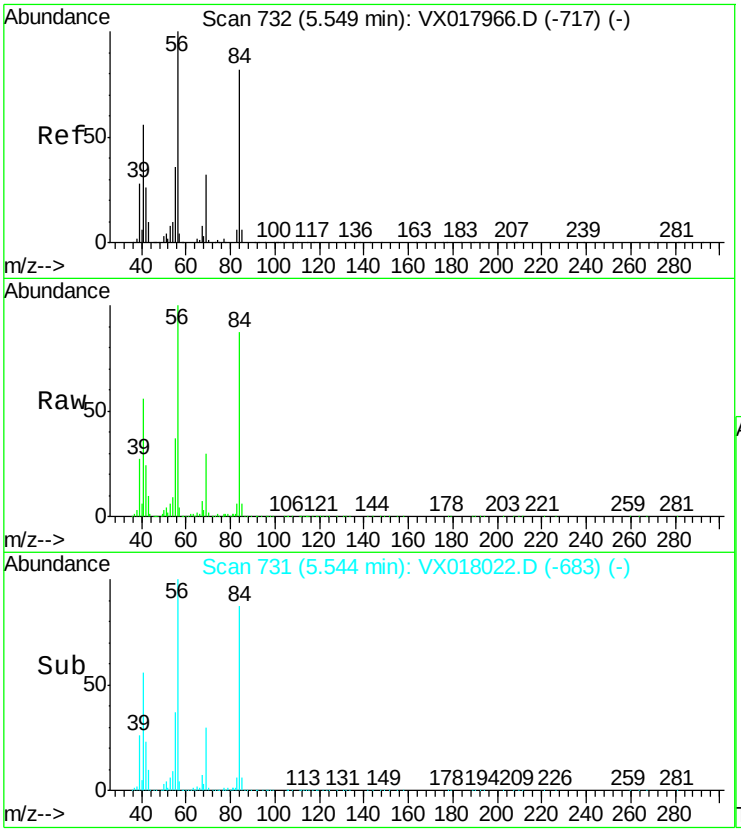


#30
Chloroform
Concen: 48.482 ug/l
RT: 5.17 min Scan# 670
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 83 Resp: 507550

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.3	76.9



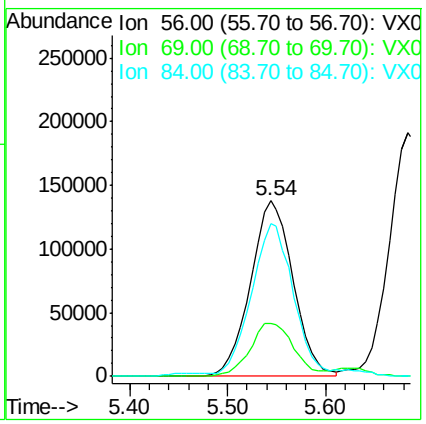


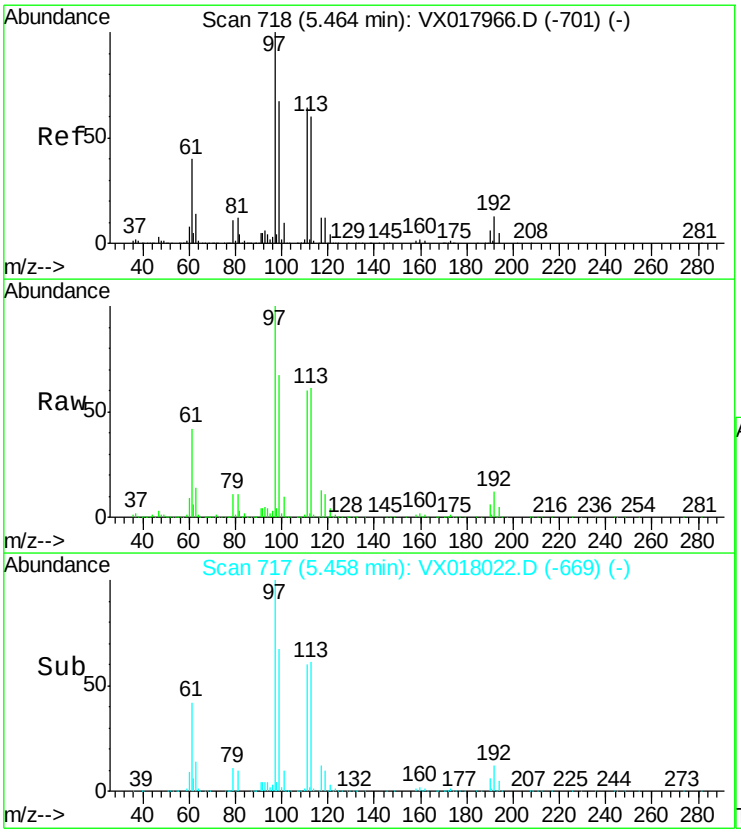
#31
Cyclohexane
Concen: 53.587 ug/l
RT: 5.54 min Scan# 731
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 416196

Ion	Ratio	Lower	Upper
56	100		
69	29.8	25.3	37.9
84	85.4	65.3	97.9

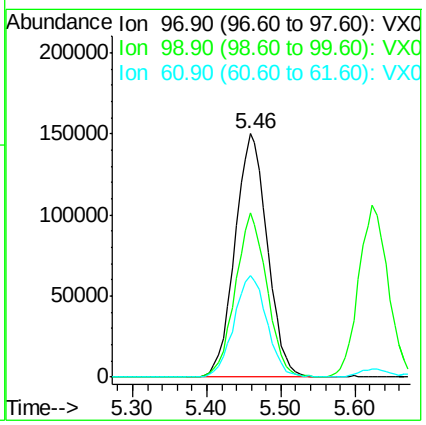


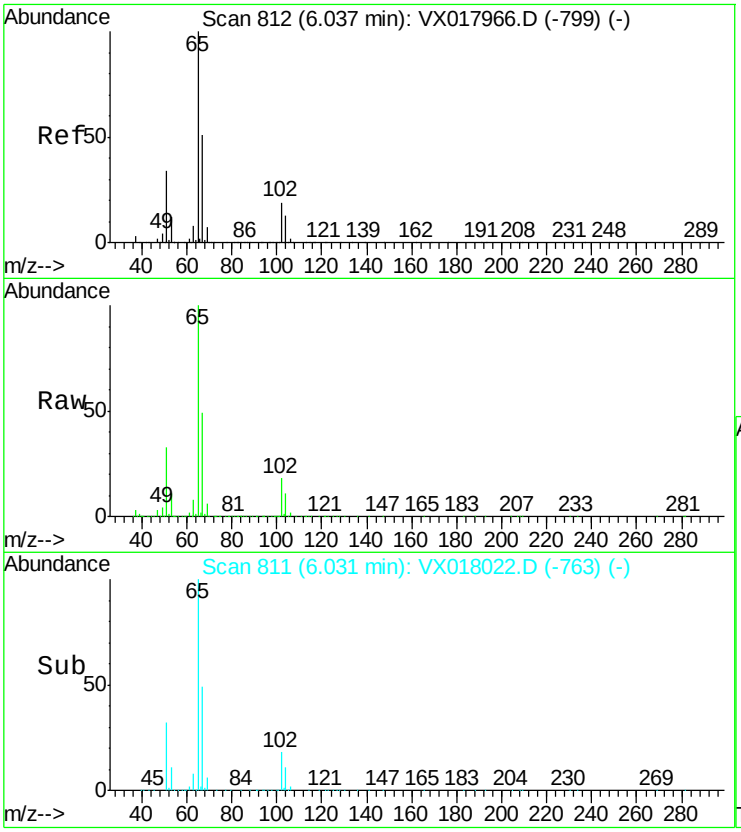


#32
1,1,1-Trichloroethane
Concen: 48.109 ug/l
RT: 5.46 min Scan# 717
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 97 Resp: 456893

Ion	Ratio	Lower	Upper
97	100		
99	65.7	51.4	77.0
61	42.6	33.7	50.5



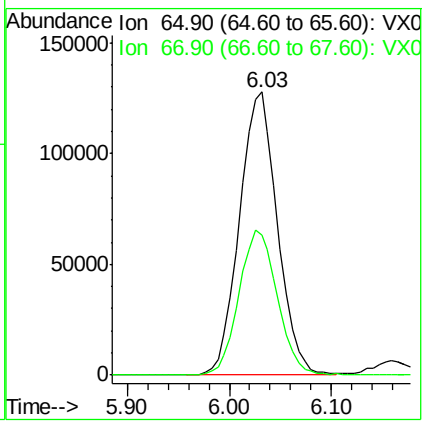


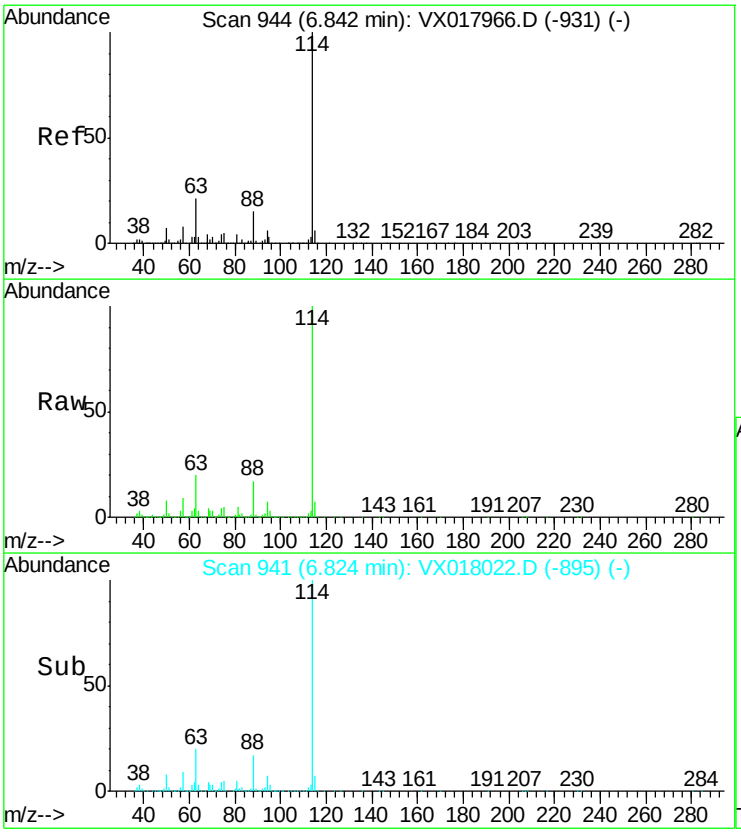
#33
1,2-Dichloroethane-d4
Concen: 43.878 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 329780

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	103.0

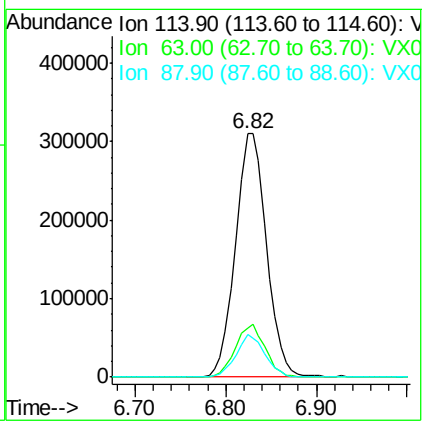


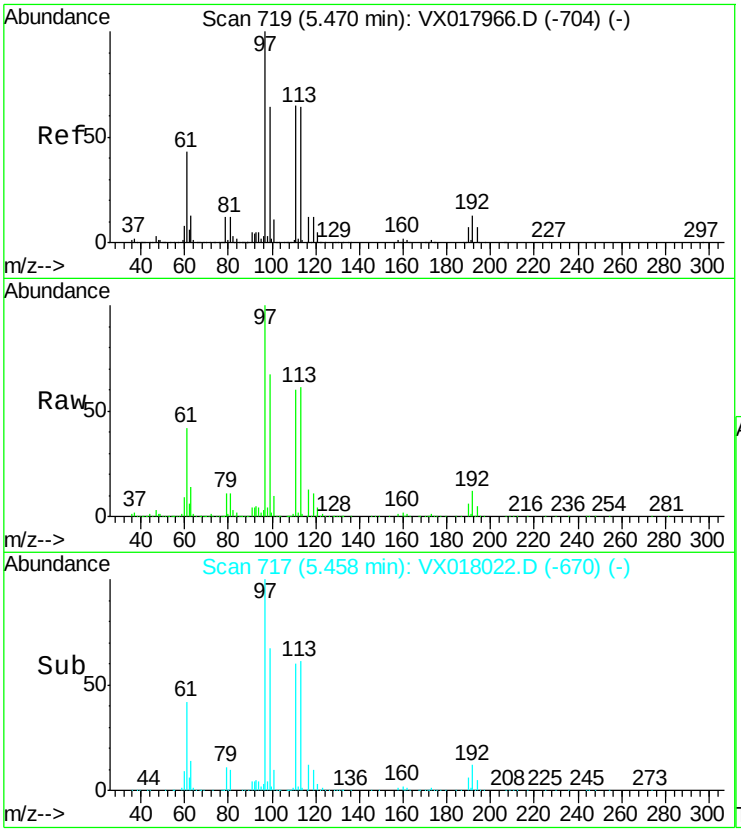


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.82 min Scan# 941
Delta R.T. -0.02 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion:114 Resp: 735928

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	42.6
88	17.3	0.0	30.2



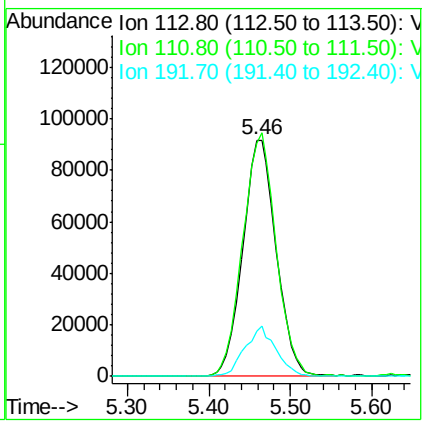


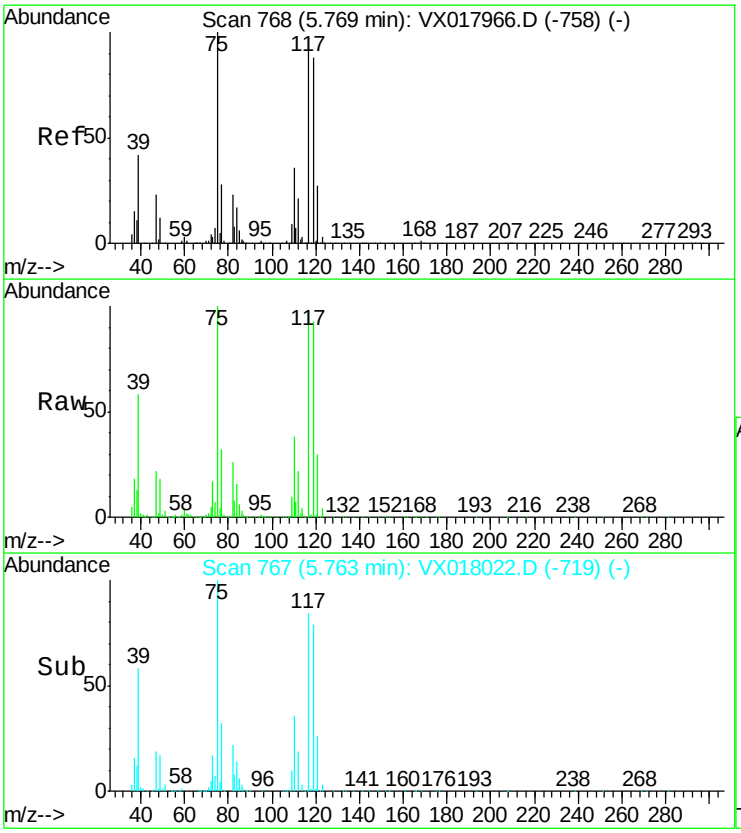
#35
Dibromofluoromethane
Concen: 47.720 ug/l
RT: 5.46 min Scan# 717
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 261522

Ion	Ratio	Lower	Upper
113	100		
111	102.9	83.5	125.3
192	19.9	16.2	24.4

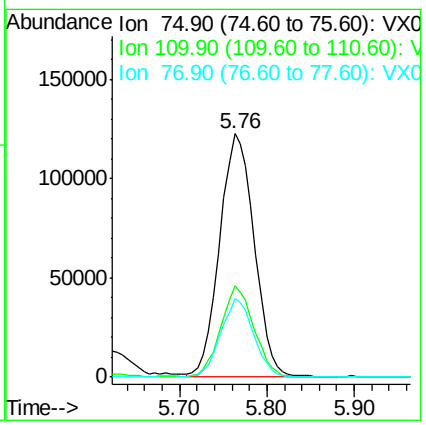


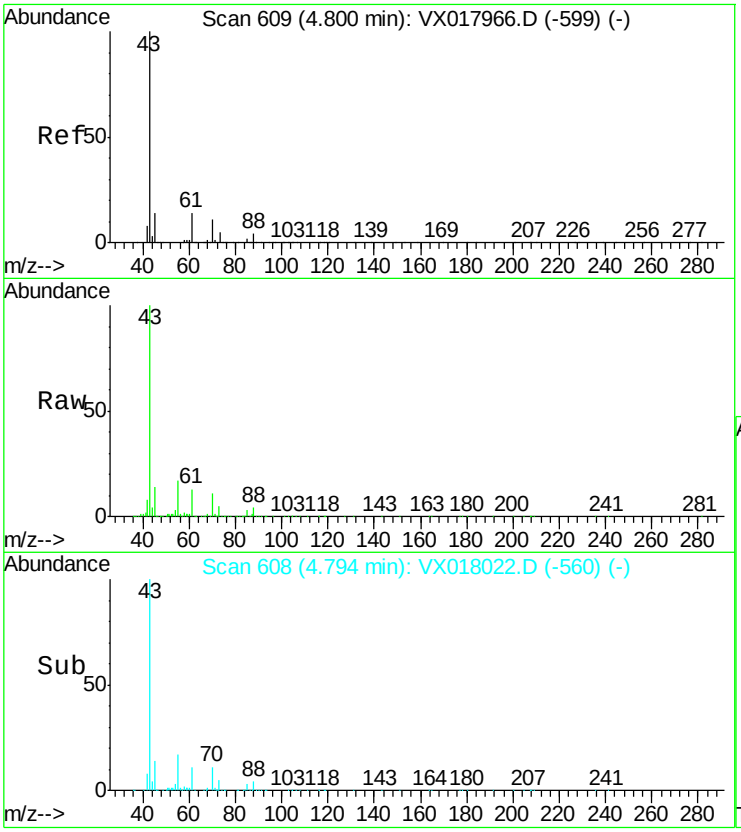


#36
1,1-Dichloropropene
Concen: 54.487 ug/l
RT: 5.76 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 75 Resp: 335625

Ion	Ratio	Lower	Upper
75	100		
110	36.3	18.7	56.1
77	30.6	24.4	36.6



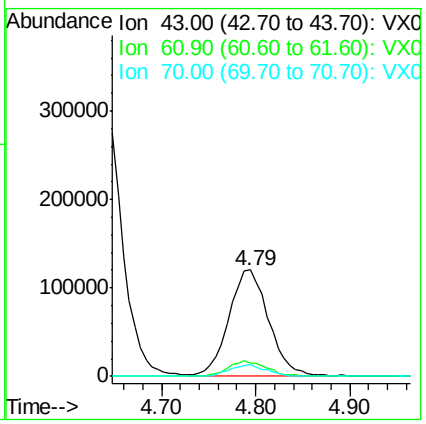


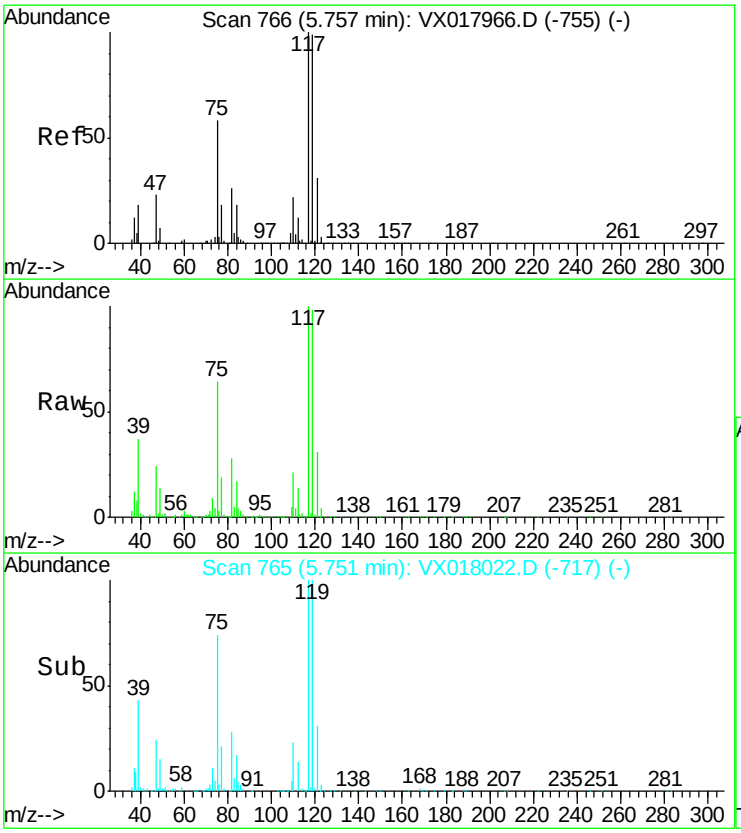
#37
Ethyl Acetate
Concen: 47.411 ug/l
RT: 4.79 min Scan# 608
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 349418

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.3	16.9
70	10.4	8.5	12.7

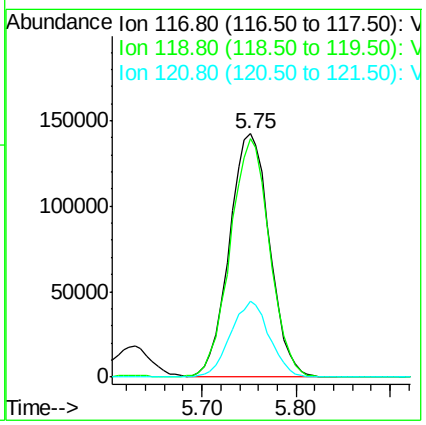


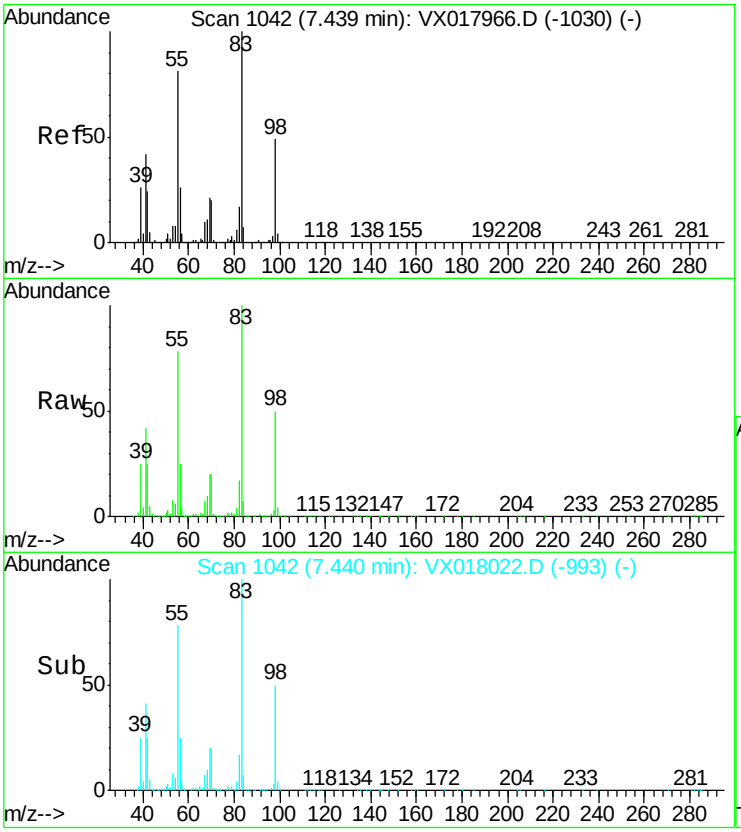


#38
Carbon Tetrachloride
Concen: 53.022 ug/l
RT: 5.75 min Scan# 765
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion:117 Resp: 422690

Ion	Ratio	Lower	Upper
117	100		
119	97.8	79.0	118.6
121	31.1	24.7	37.1



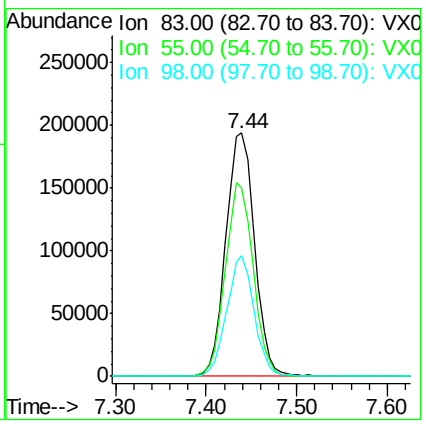


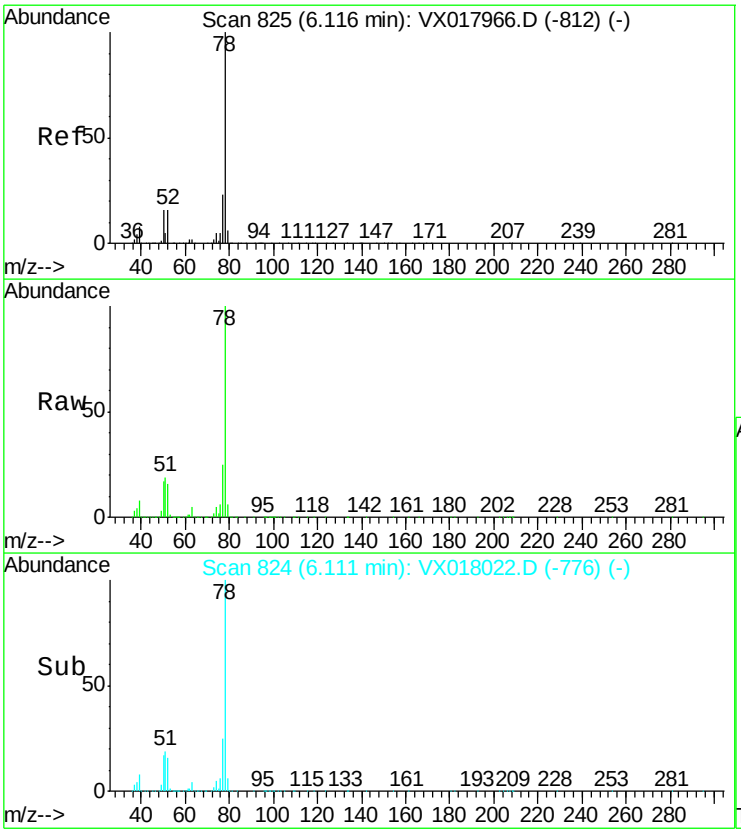
#39
Methylcyclohexane
Concen: 54.109 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 427411

Ion	Ratio	Lower	Upper
83	100		
55	77.4	64.5	96.7
98	49.8	39.0	58.6

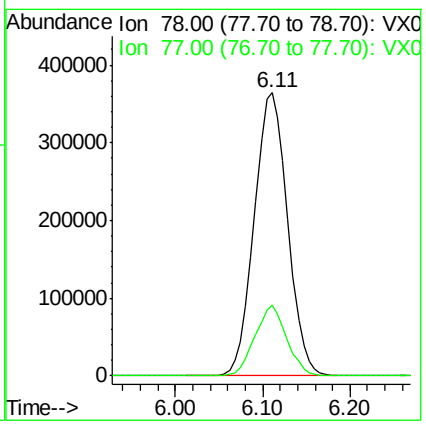


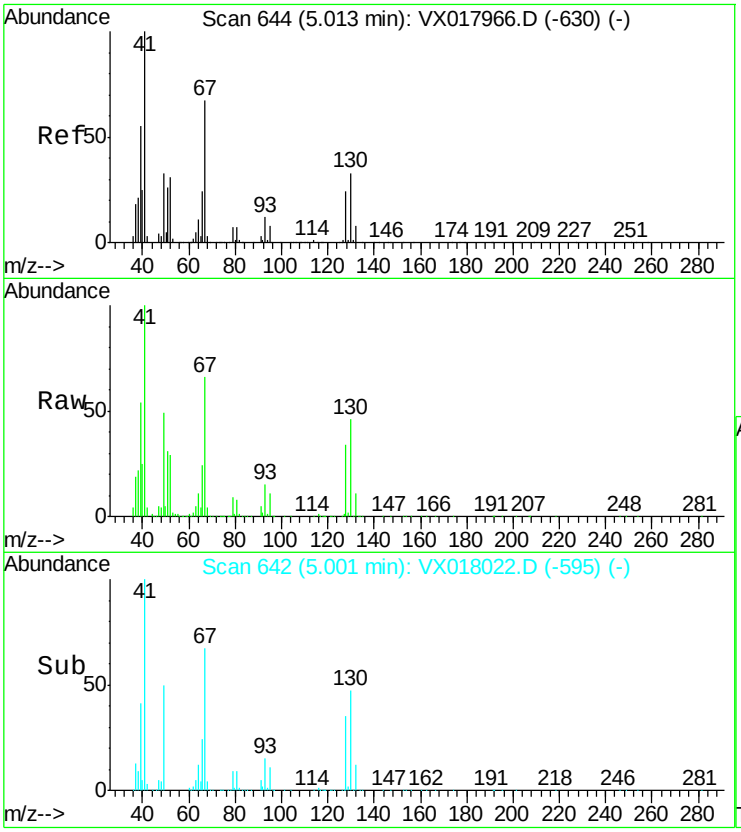


#40
Benzene
Concen: 52.317 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 78 Resp: 970619

Ion	Ratio	Lower	Upper
78	100		
77	25.3	18.8	28.2



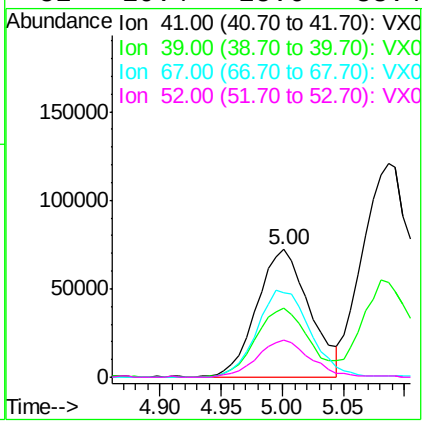


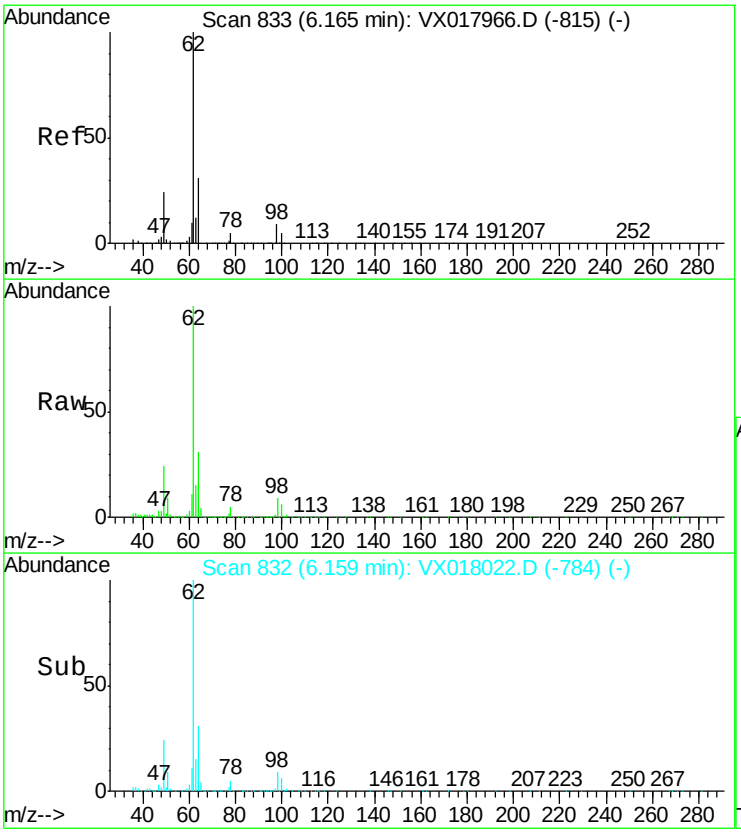
#41
Methacrylonitrile
Concen: 50.975 ug/l
RT: 5.00 min Scan# 642
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 215329

Ion	Ratio	Lower	Upper
41	100		
39	54.7	44.8	67.2
67	69.6	57.5	86.3
52	29.4	25.6	38.4

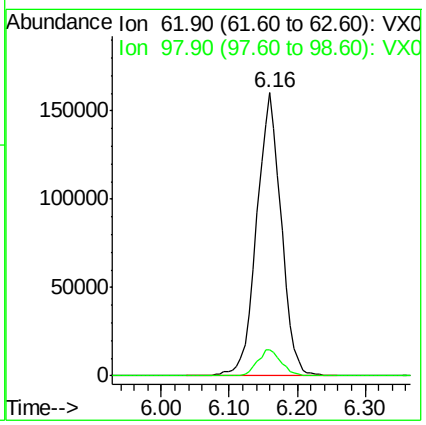


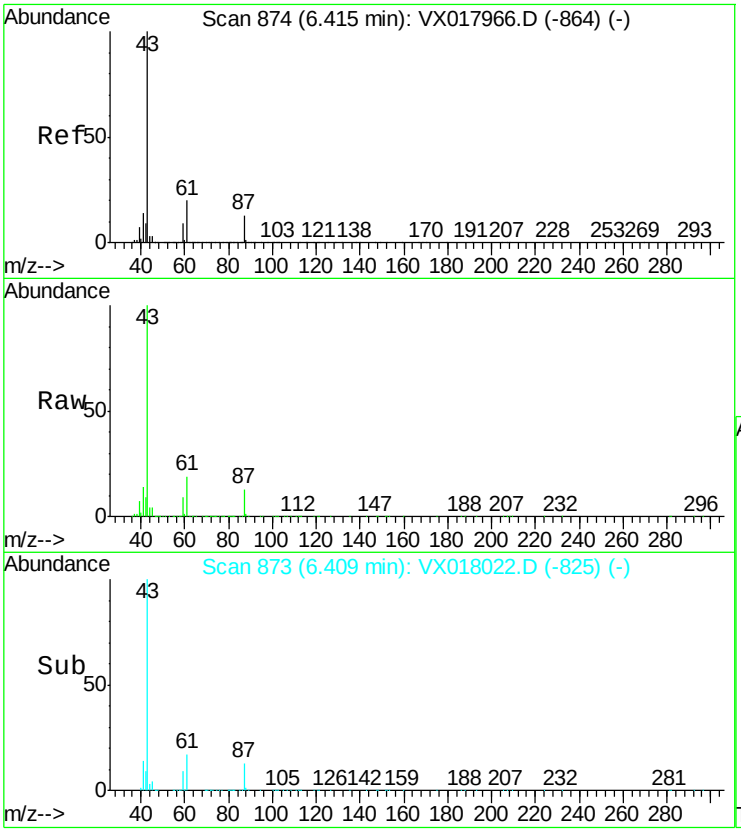


#42
1,2-Dichloroethane
Concen: 51.370 ug/l
RT: 6.16 min Scan# 832
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 62 Resp: 404826

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	17.2



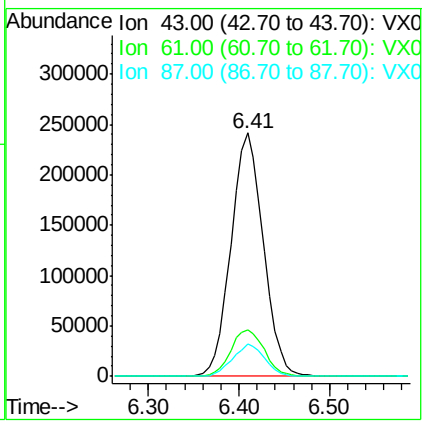


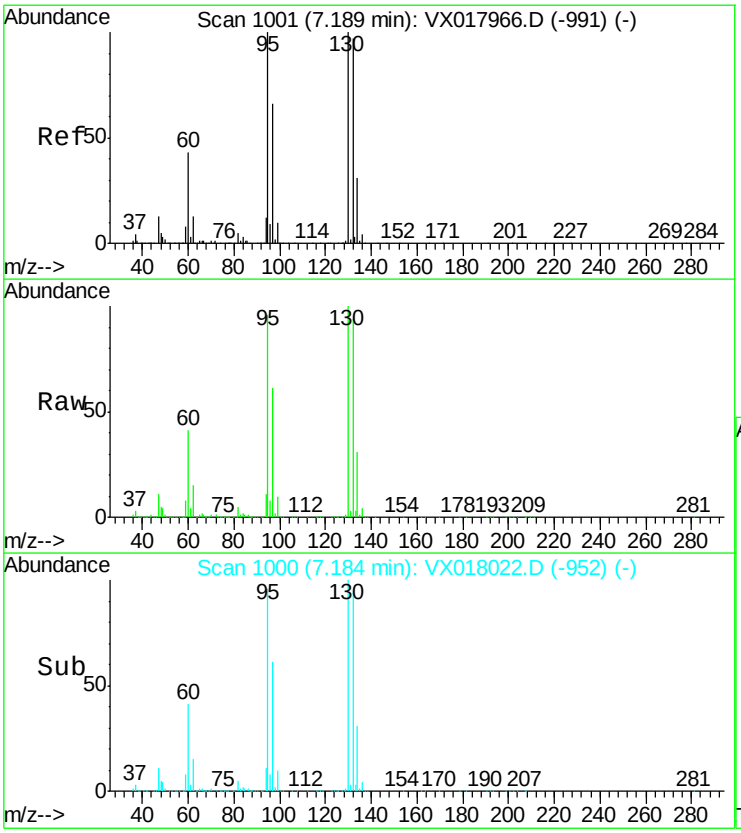
#43
Isopropyl Acetate
Concen: 49.890 ug/l
RT: 6.41 min Scan# 873
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 593563

Ion	Ratio	Lower	Upper
43	100		
61	19.9	16.2	24.4
87	13.4	10.8	16.2

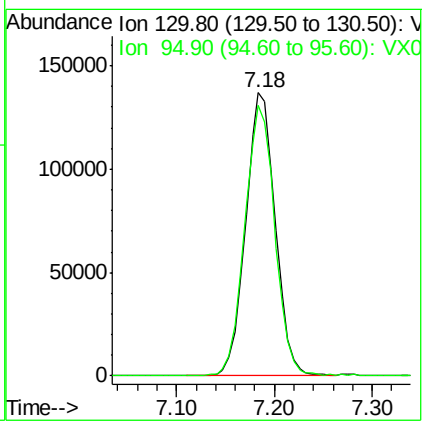


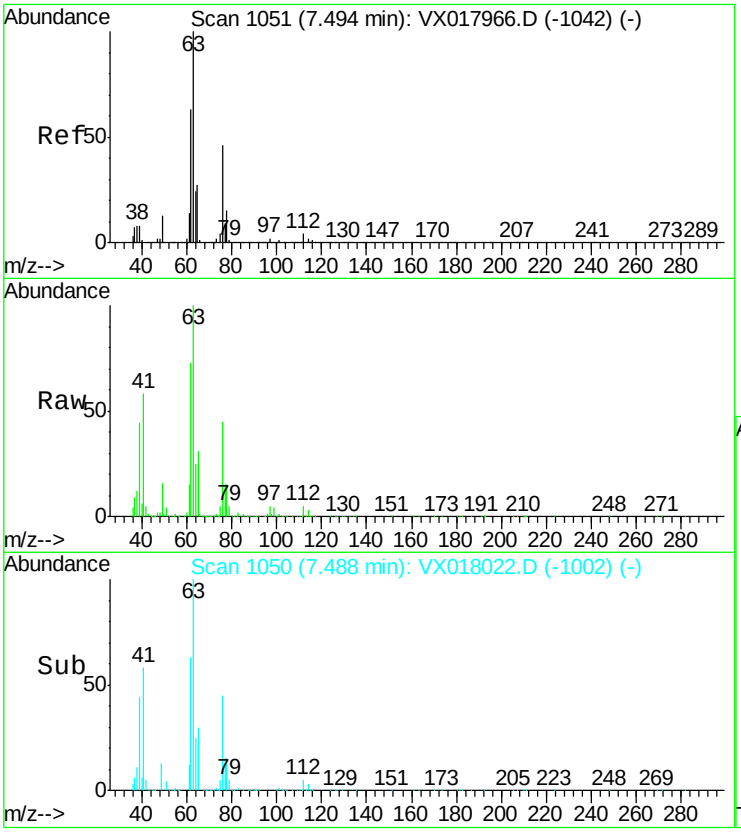


#44
Trichloroethene
Concen: 52.381 ug/l
RT: 7.18 min Scan# 1000
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion:130 Resp: 288190

Ion	Ratio	Lower	Upper
130	100		
95	95.7	0.0	200.6



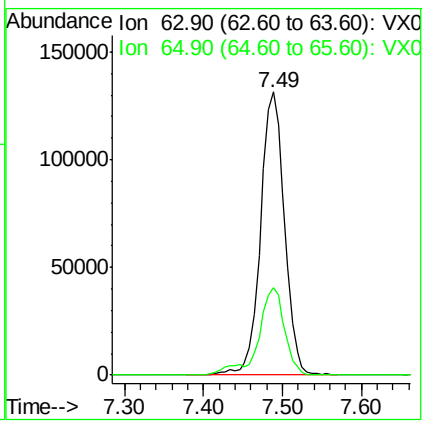


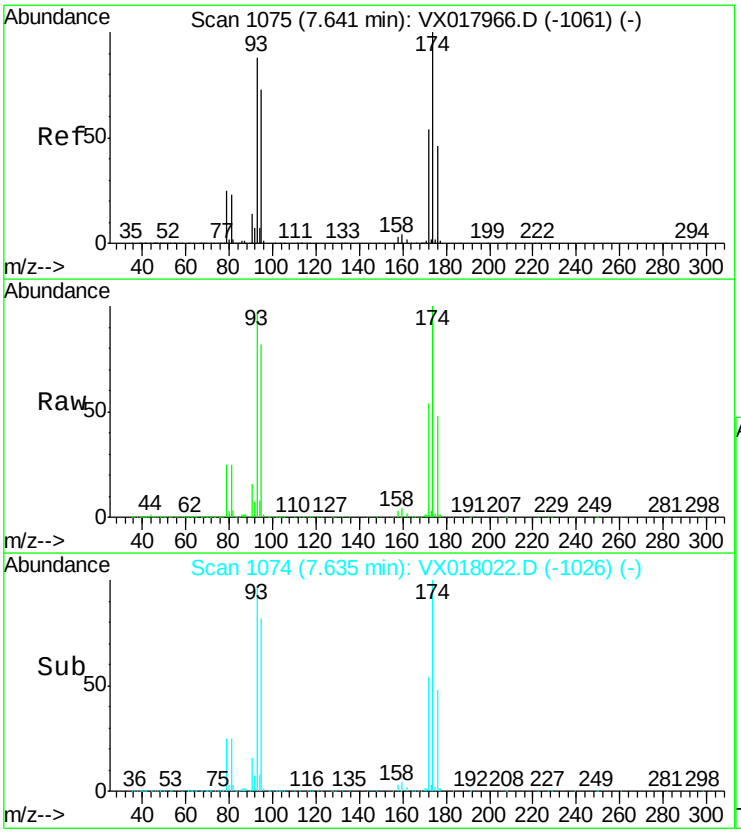
#45
1,2-Dichloropropane
Concen: 52.130 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 277105

Ion	Ratio	Lower	Upper
63	100		
65	31.1	23.8	35.8

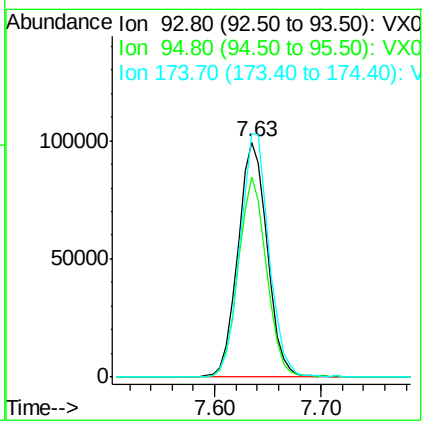


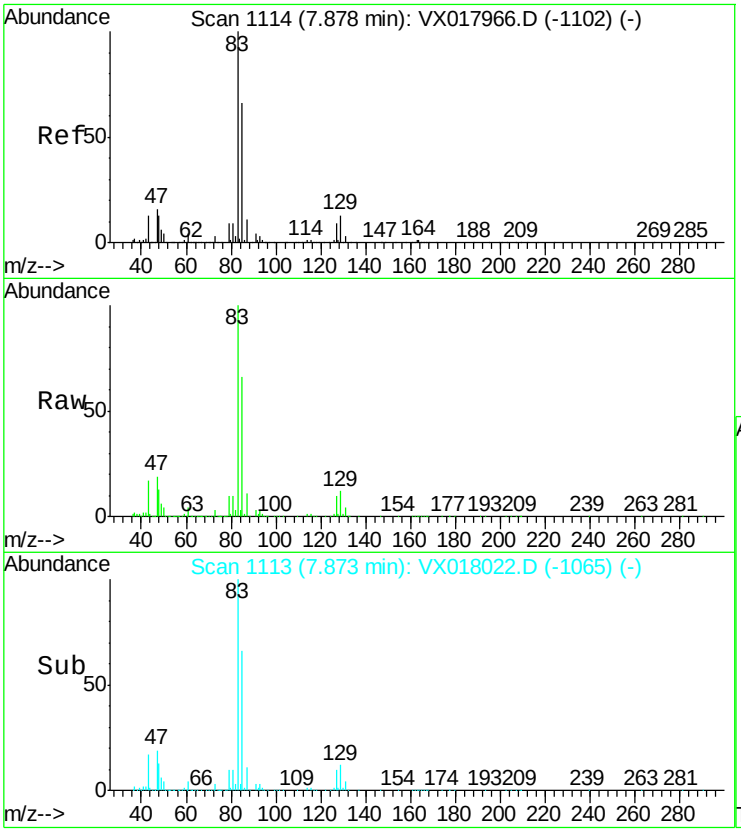


#46
Dibromomethane
Concen: 51.812 ug/l
RT: 7.63 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 93 Resp: 192218

Ion	Ratio	Lower	Upper
93	100		
95	81.9	66.8	100.2
174	102.5	88.3	132.5



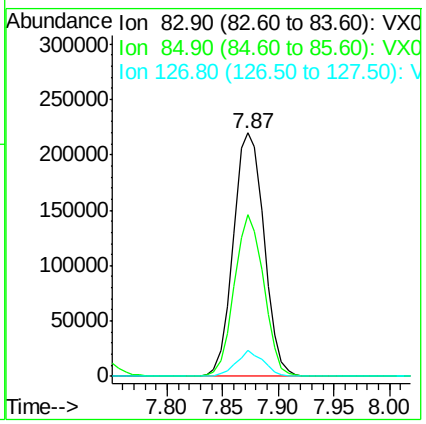


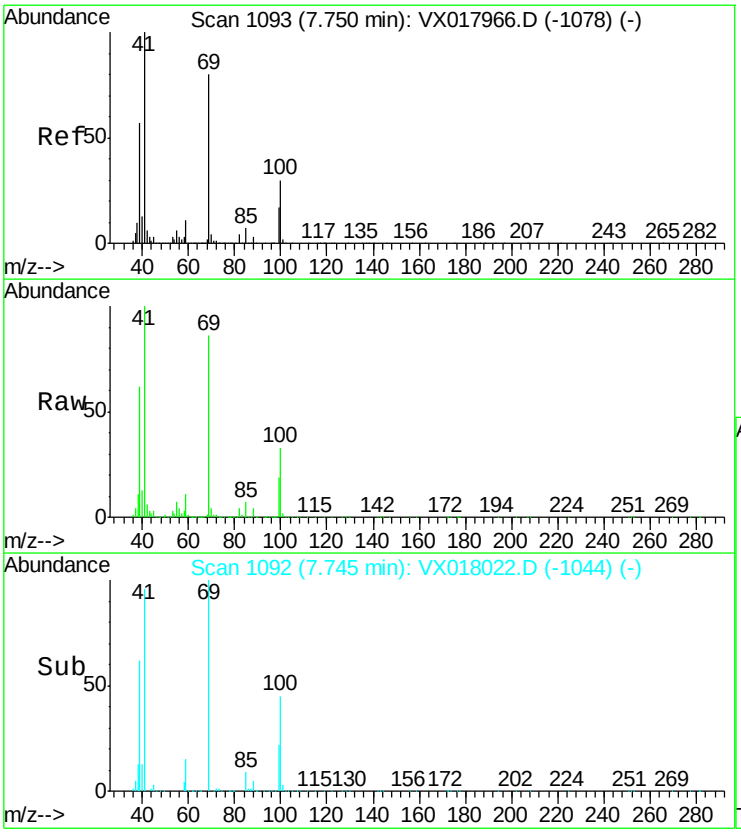
#47
Bromodichloromethane
Concen: 52.204 ug/l
RT: 7.87 min Scan# 1113
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 420441

Ion	Ratio	Lower	Upper
83	100		
85	66.1	52.4	78.6
127	10.5	7.0	10.6

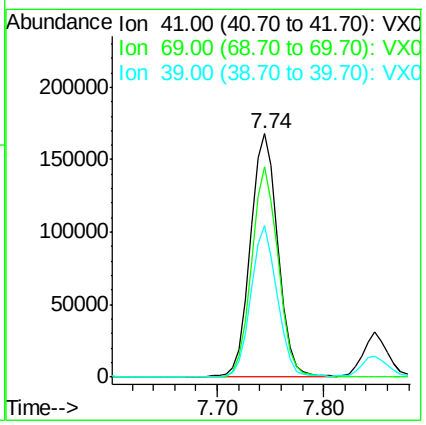


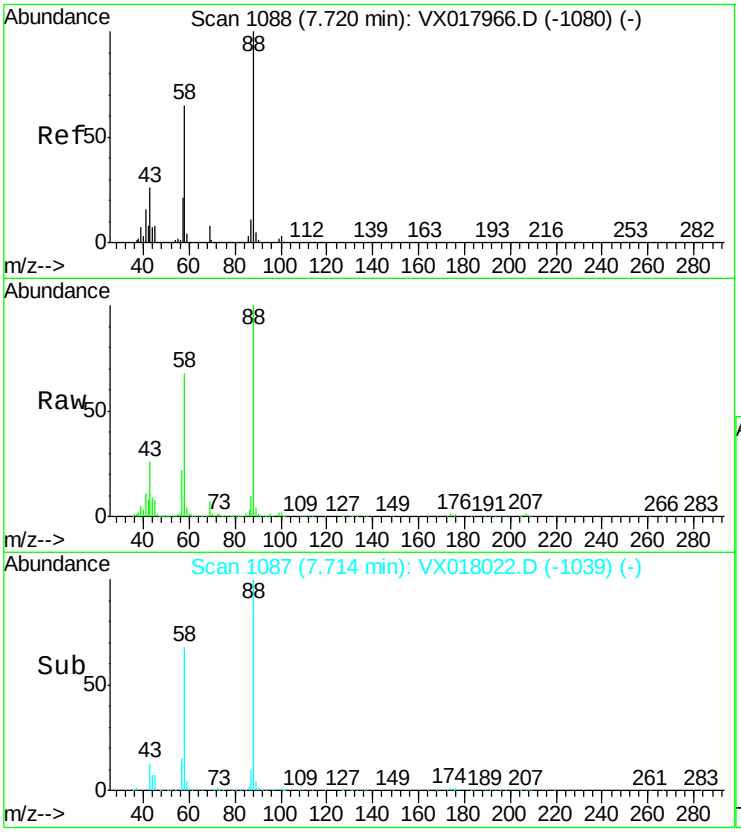


#48
Methyl methacrylate
Concen: 51.601 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 41 Resp: 304346

Ion	Ratio	Lower	Upper
41	100		
69	83.7	64.3	96.5
39	58.9	45.3	67.9



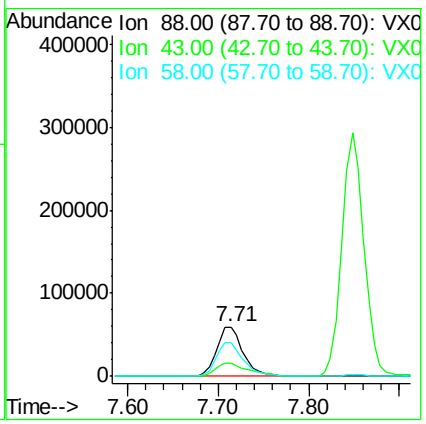


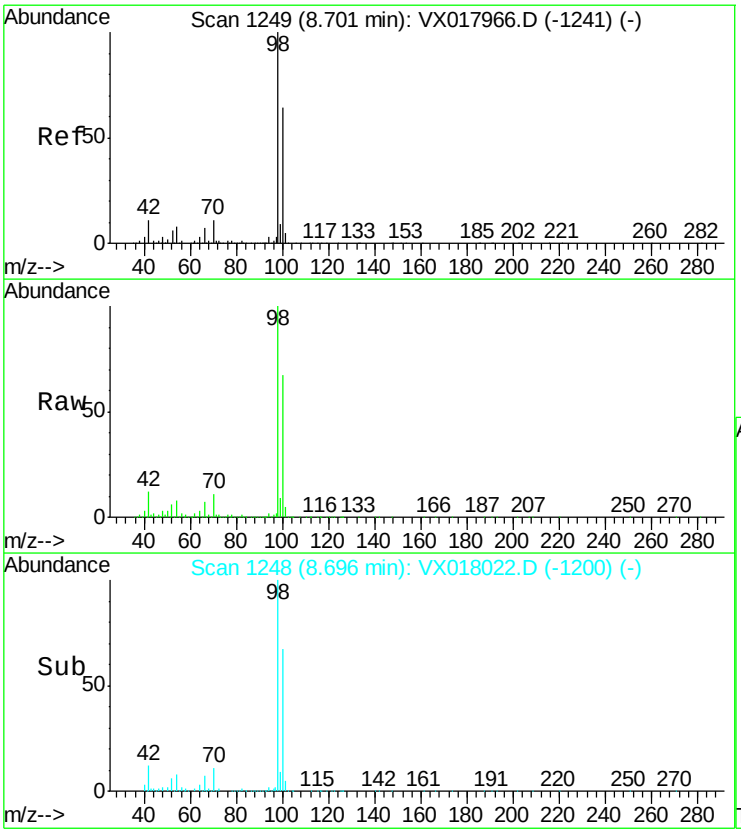
#49
1,4-Dioxane
Concen: 996.580 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 120335

Ion	Ratio	Lower	Upper
88	100		
43	32.4	27.3	40.9
58	70.4	57.7	86.5

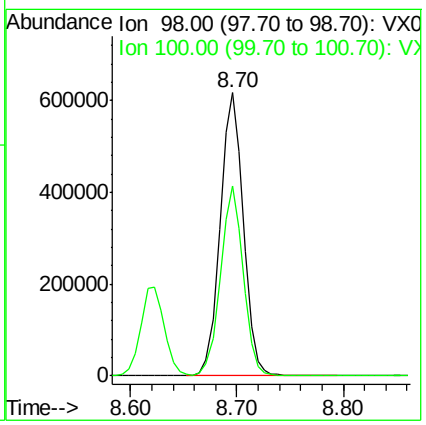


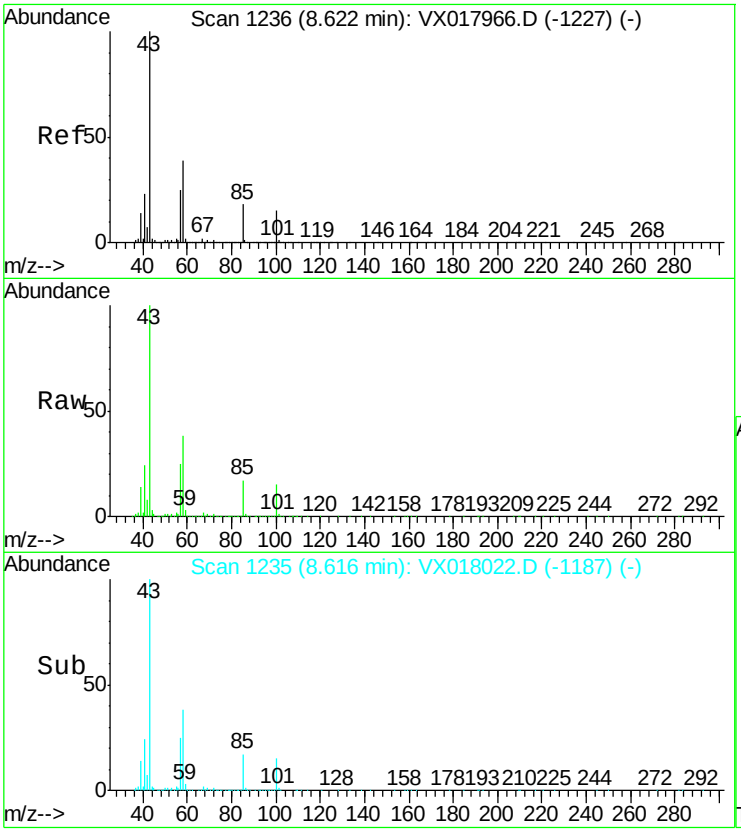


#50
Toluene-d8
Concen: 48.319 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 98 Resp: 936025

Ion	Ratio	Lower	Upper
98	100		
100	65.8	51.4	77.2



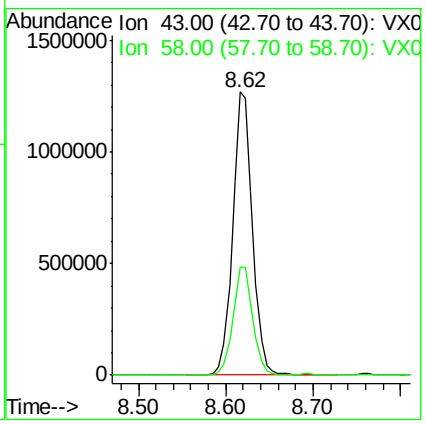


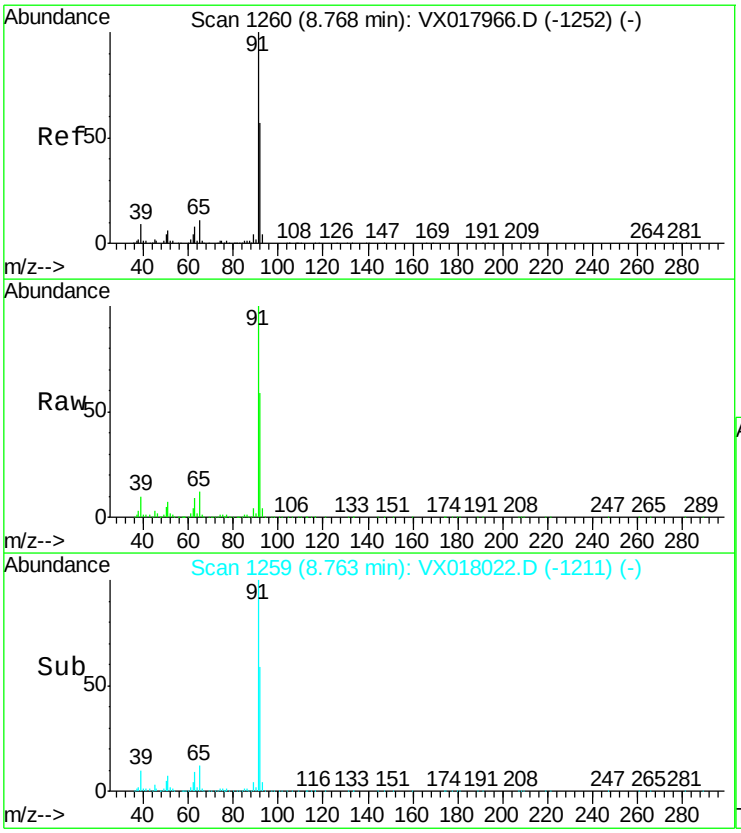
#51
4-Methyl-2-Pentanone
Concen: 248.674 ug/l
RT: 8.62 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1991979

Ion	Ratio	Lower	Upper
43	100		
58	38.5	31.0	46.4

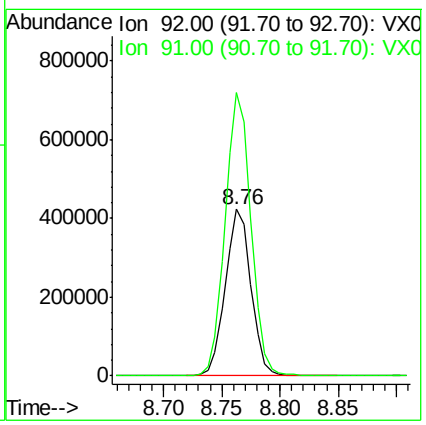


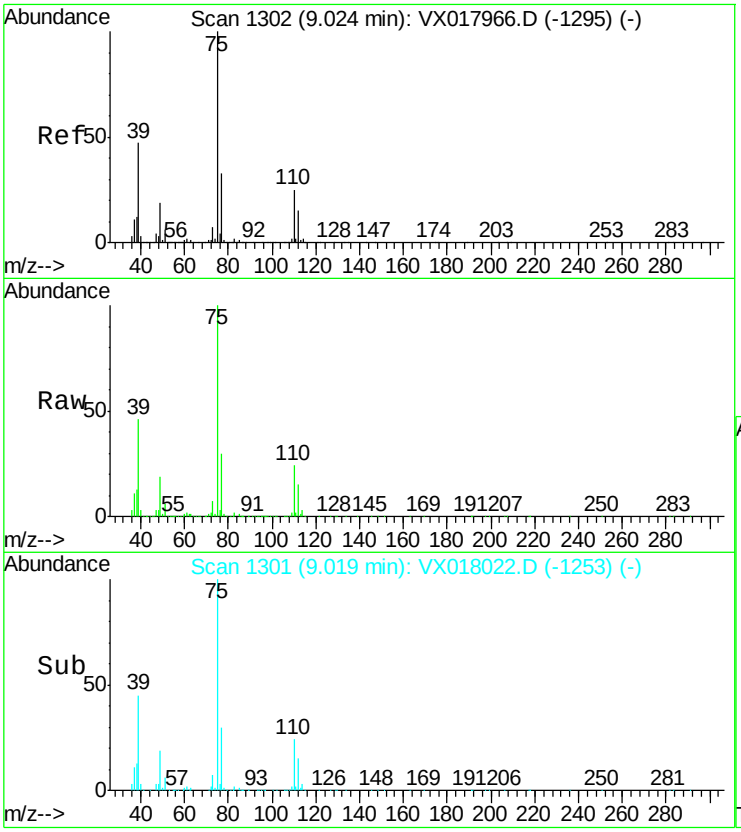


#52
Toluene
Concen: 53.287 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 92 Resp: 646802

Ion	Ratio	Lower	Upper
92	100		
91	170.9	138.4	207.6



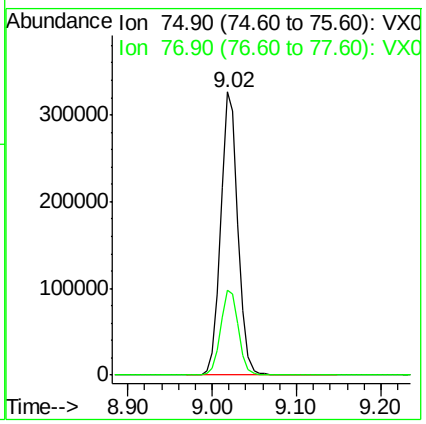


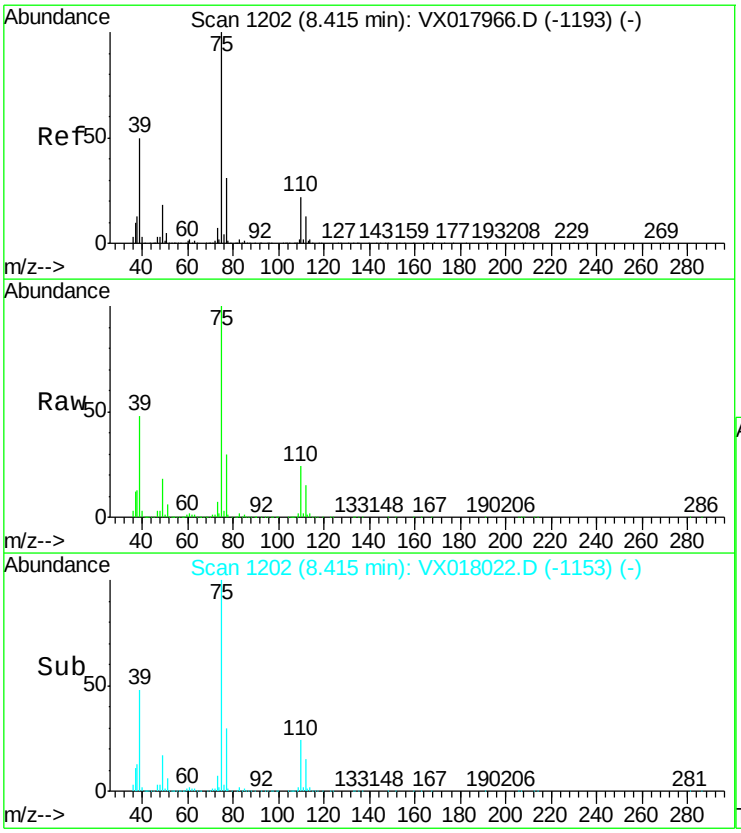
#53
t-1,3-Dichloropropene
Concen: 53.799 ug/l
RT: 9.02 min Scan# 1301
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 458273

Ion	Ratio	Lower	Upper
75	100		
77	29.8	26.1	39.1

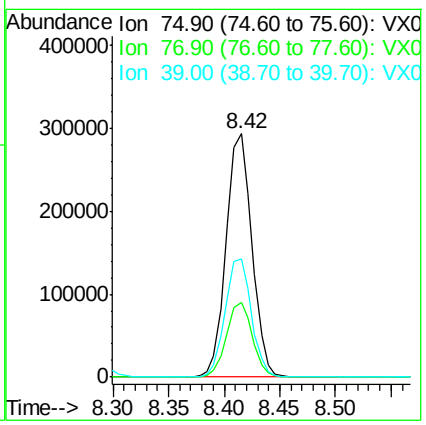


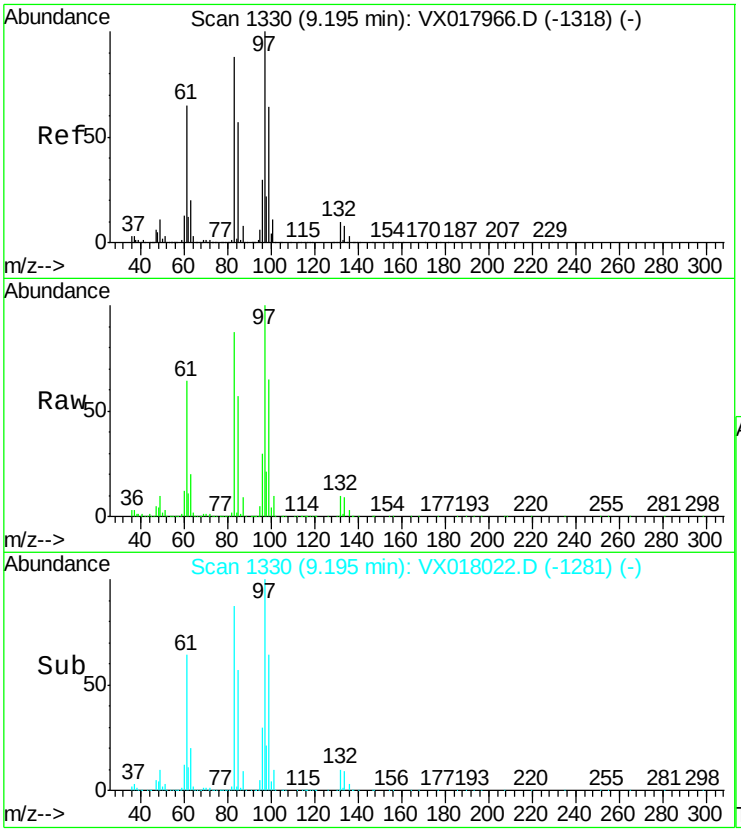


#54
cis-1,3-Dichloropropene
Concen: 53.176 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 75 Resp: 472285

Ion	Ratio	Lower	Upper
75	100		
77	30.4	24.6	36.8
39	48.2	39.7	59.5



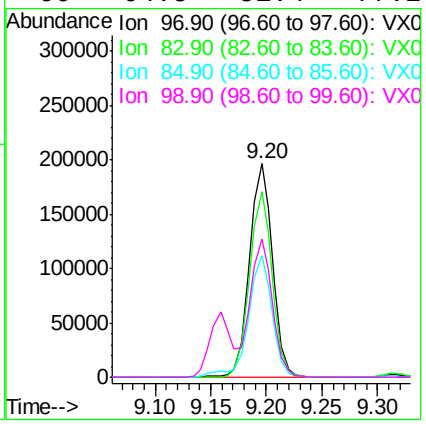


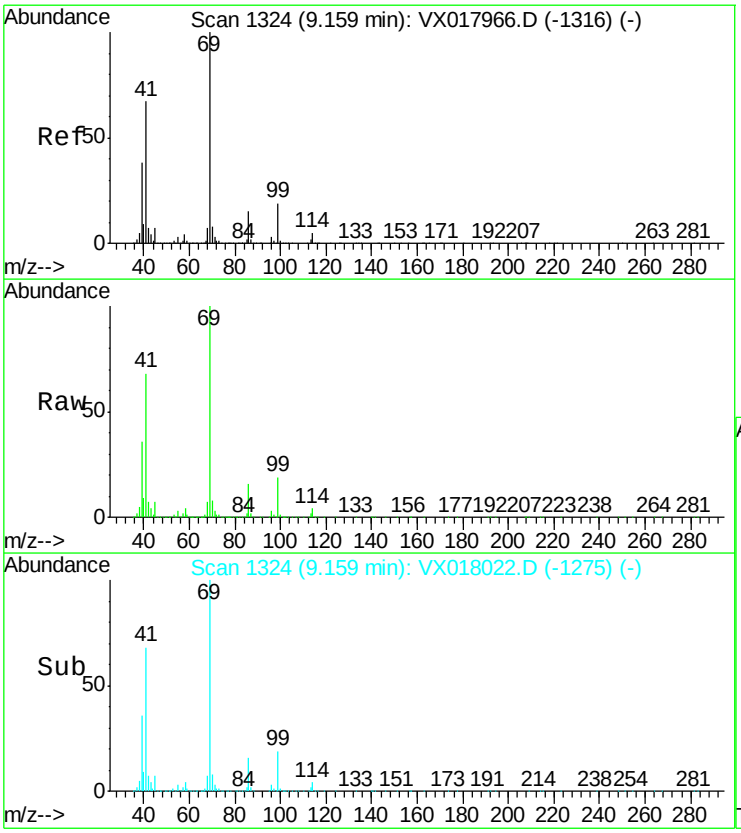
#55
1,1,2-Trichloroethane
Concen: 50.710 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 282774

Ion	Ratio	Lower	Upper
97	100		
83	87.1	70.1	105.1
85	56.9	45.8	68.8
99	64.5	51.4	77.2

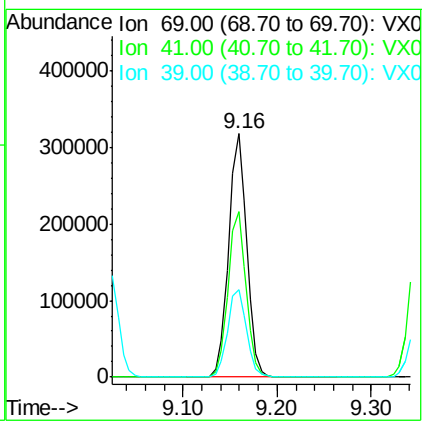


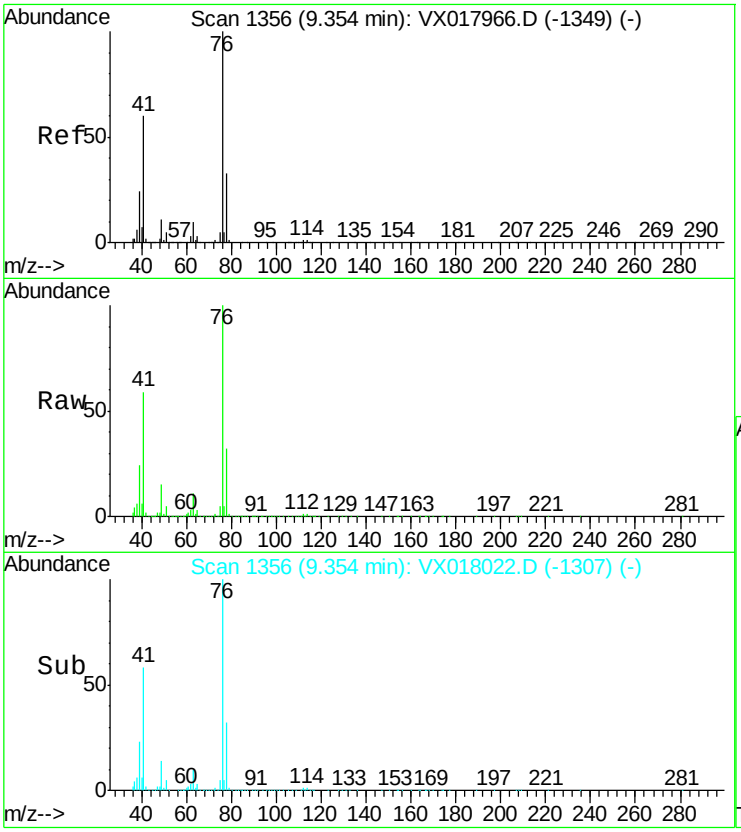


#56
Ethyl methacrylate
Concen: 54.066 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 69 Resp: 426260

Ion	Ratio	Lower	Upper
69	100		
41	67.1	52.3	78.5
39	37.2	29.2	43.8



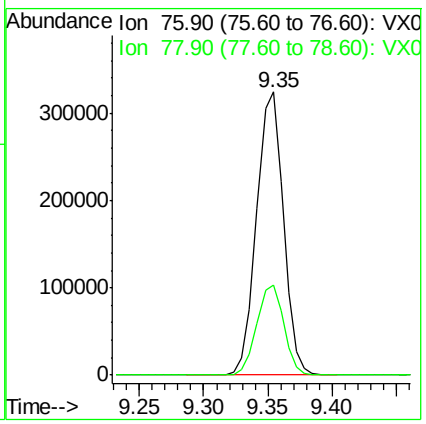


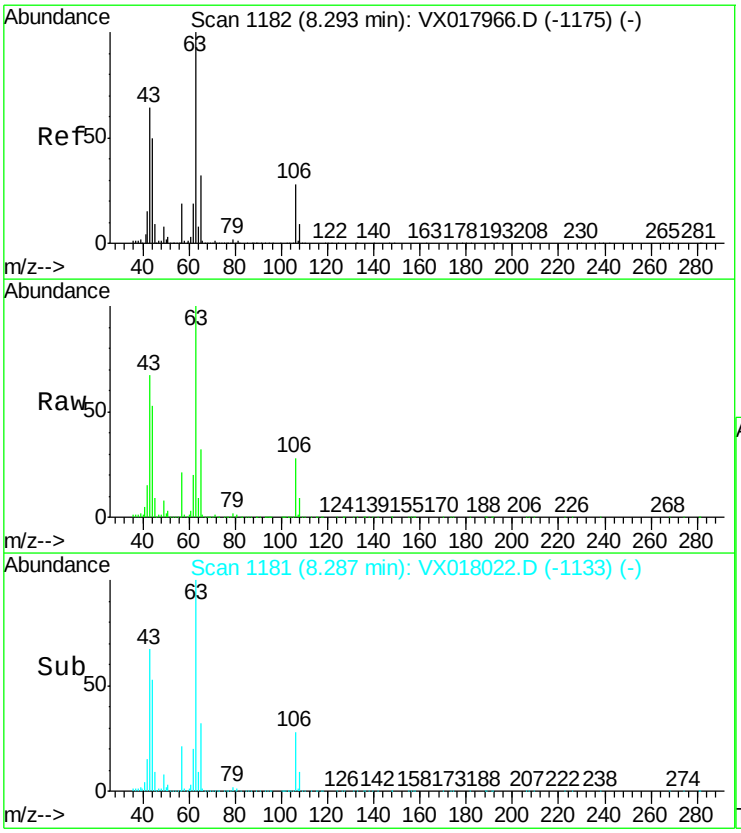
#57
1,3-Dichloropropane
Concen: 52.678 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 466522

Ion	Ratio	Lower	Upper
76	100		
78	31.9	26.4	39.6

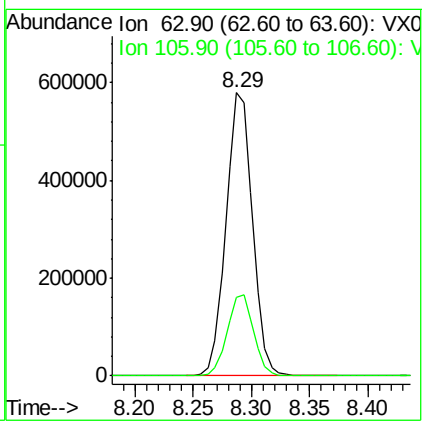


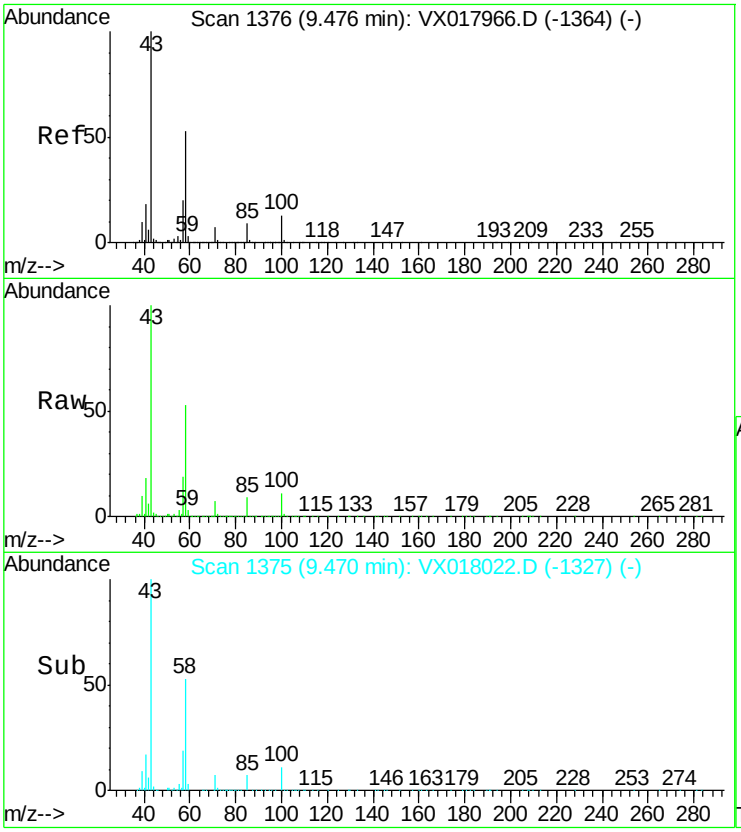


#58
2-Chloroethyl Vinyl ether
Concen: 239.437 ug/l
RT: 8.29 min Scan# 1181
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 63 Resp: 914153

Ion	Ratio	Lower	Upper
63	100		
106	28.5	23.0	34.4



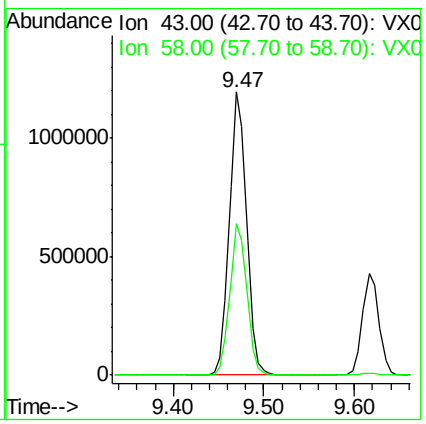


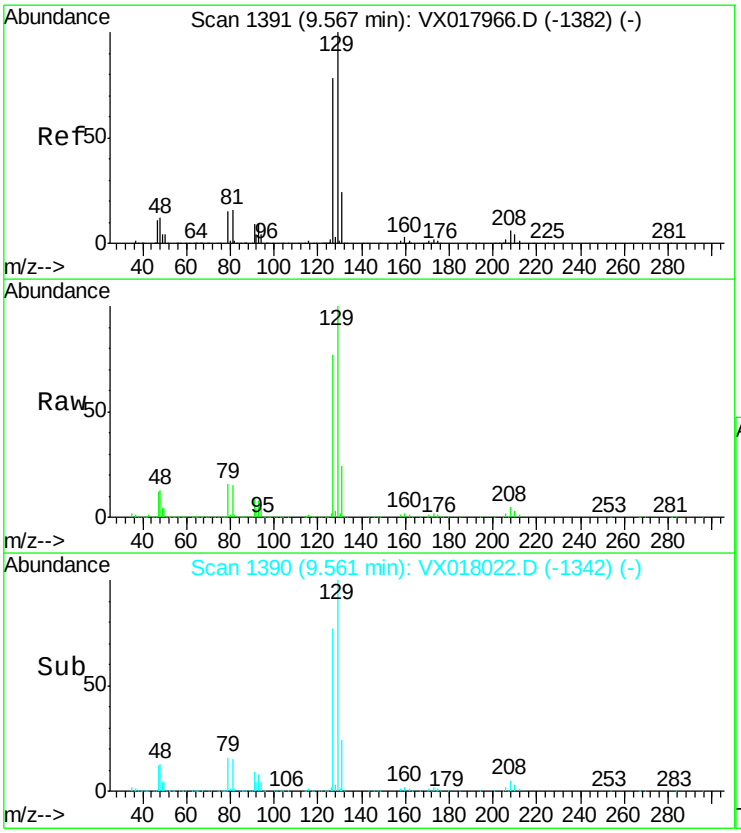
#59
2-Hexanone
Concen: 259.304 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1573924

Ion	Ratio	Lower	Upper
43	100		
58	53.2	26.4	79.0

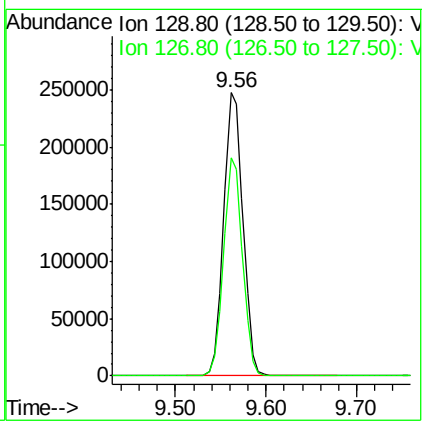


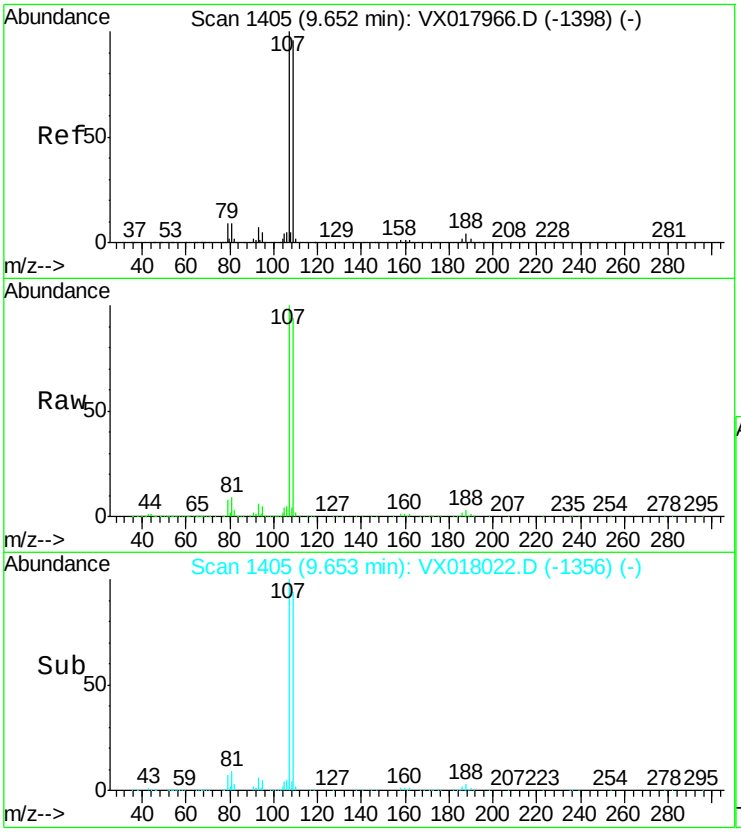


#60
Dibromochloromethane
Concen: 52.391 ug/l
RT: 9.56 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion:129 Resp: 364871

Ion	Ratio	Lower	Upper
129	100		
127	75.6	39.5	118.3



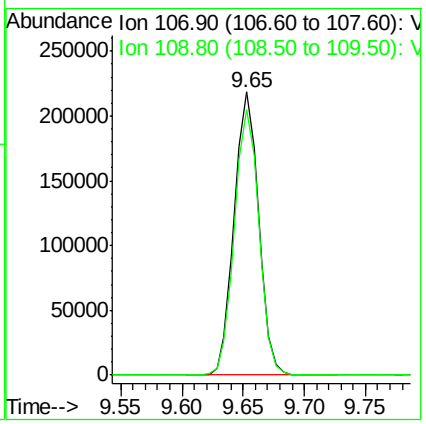


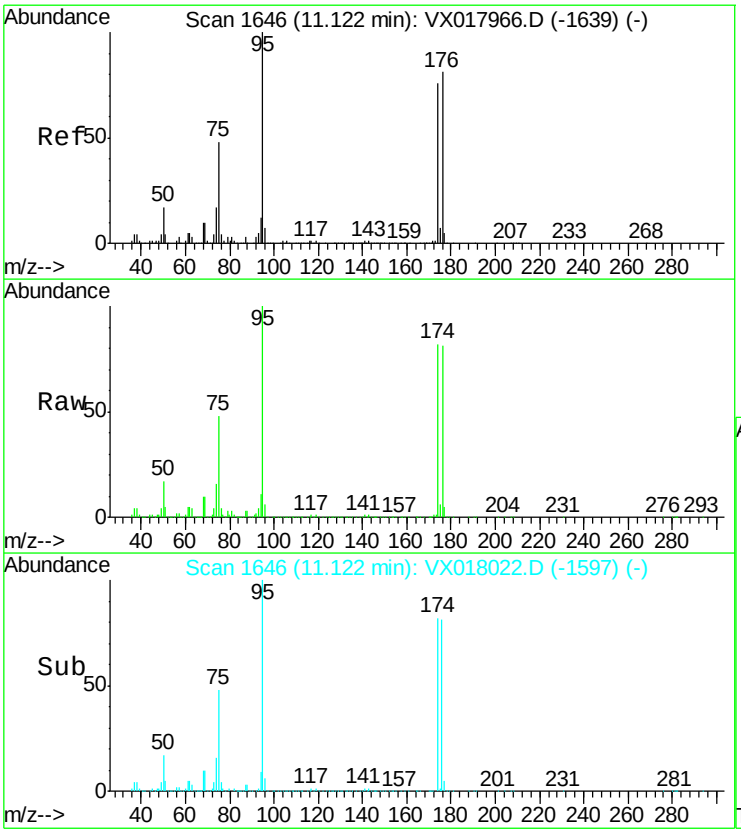
#61
1,2-Dibromoethane
Concen: 48.828 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 301593

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.5	113.3

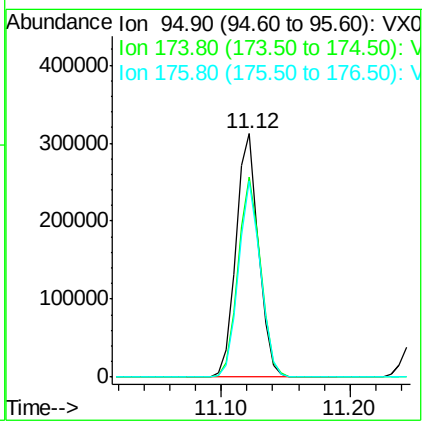


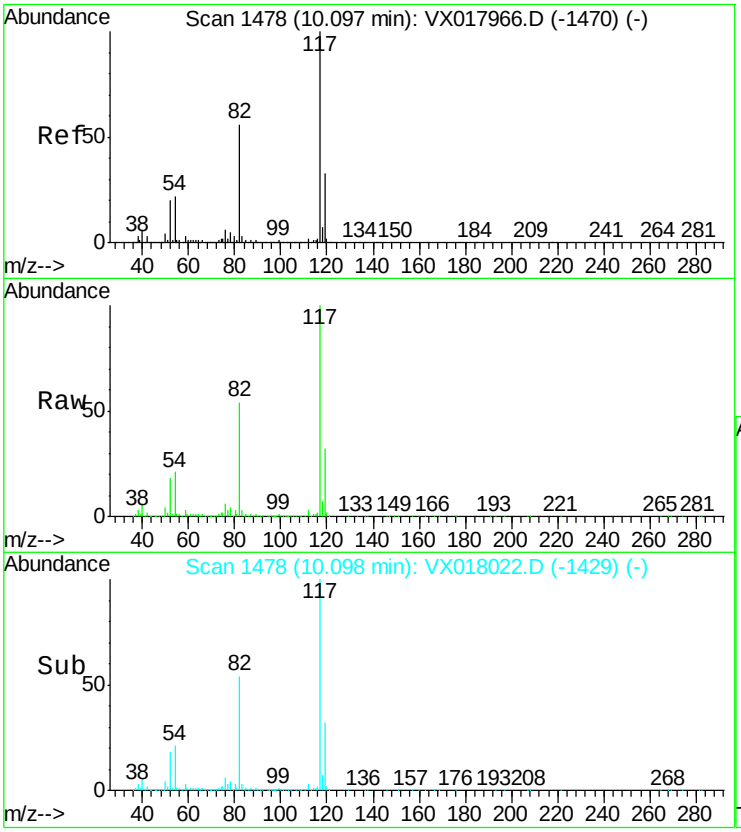


#62
4-Bromofluorobenzene
Concen: 53.069 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 95 Resp: 379696

Ion	Ratio	Lower	Upper
95	100		
174	82.1	0.0	166.0
176	78.3	0.0	161.0



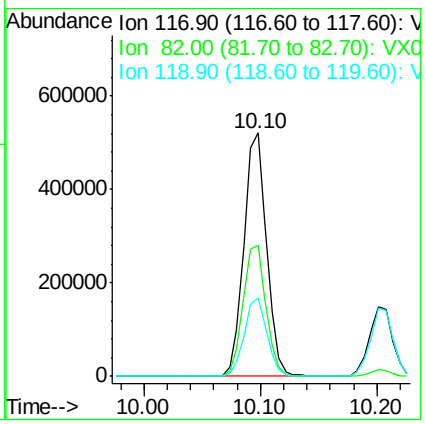


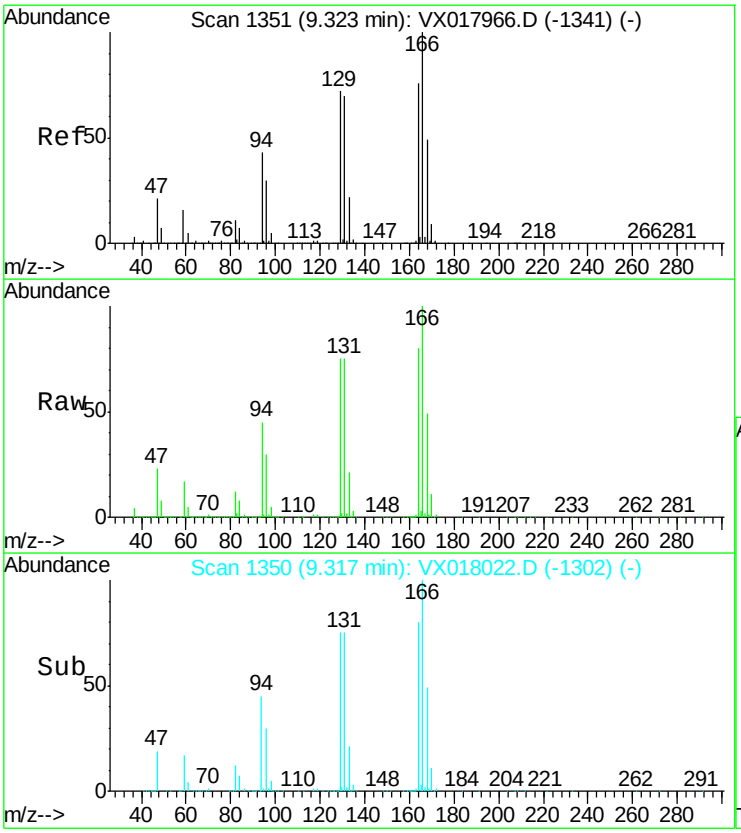
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 709761

Ion	Ratio	Lower	Upper
117	100		
82	54.0	44.6	66.8
119	32.0	26.2	39.4

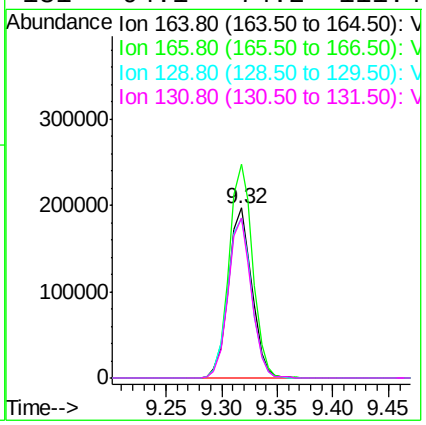


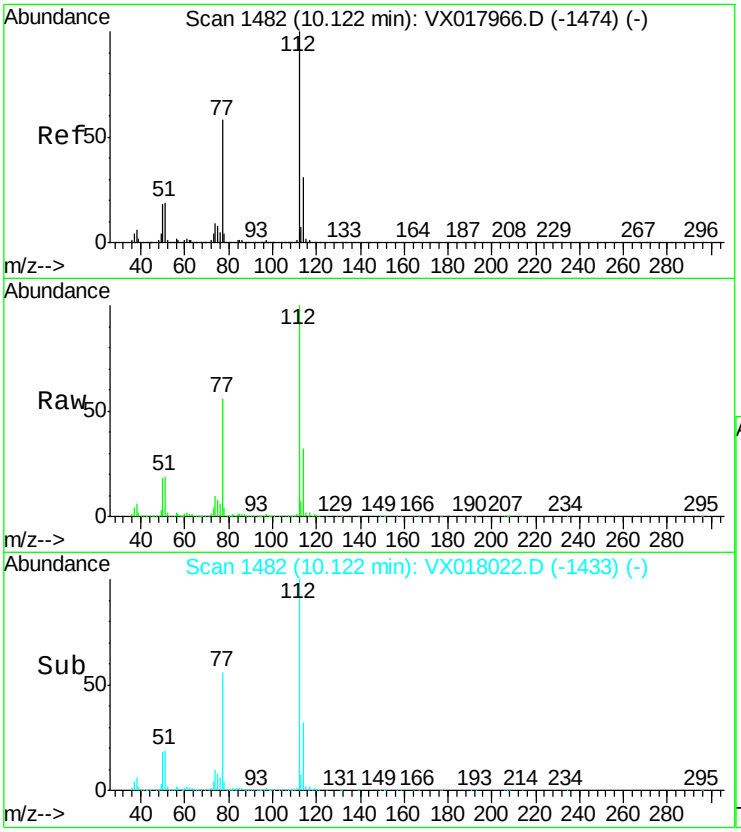


#64
Tetrachloroethene
Concen: 52.645 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion:164 Resp: 285354

Ion	Ratio	Lower	Upper
164	100		
166	125.5	105.7	158.5
129	94.2	75.8	113.8
131	94.1	74.2	111.4



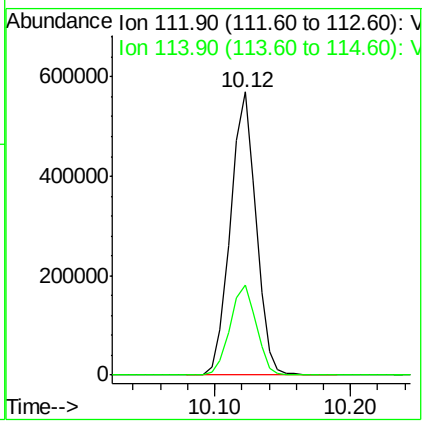


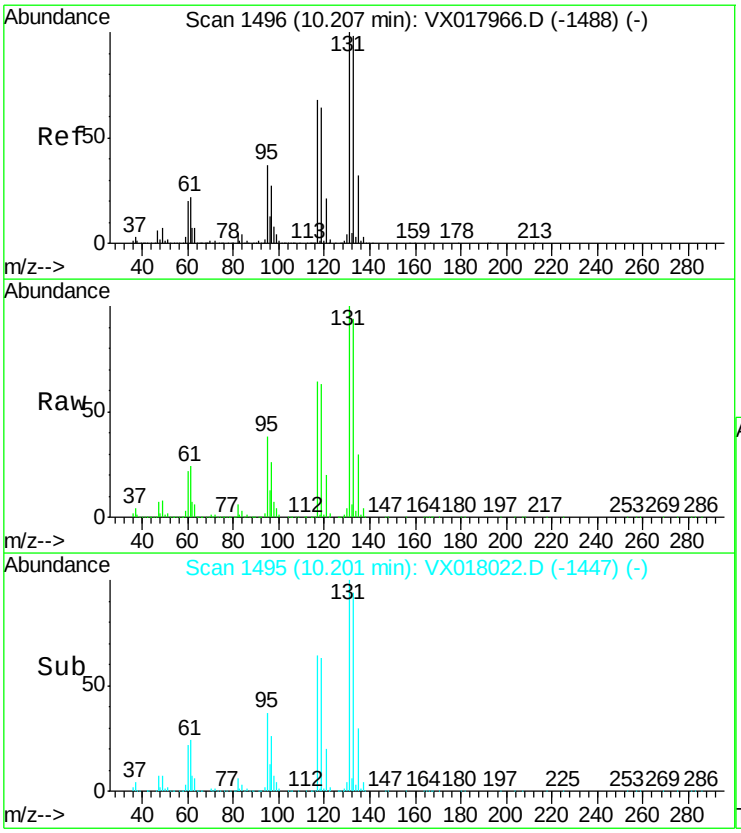
#65
Chlorobenzene
Concen: 52.875 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 744940

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.0	37.6

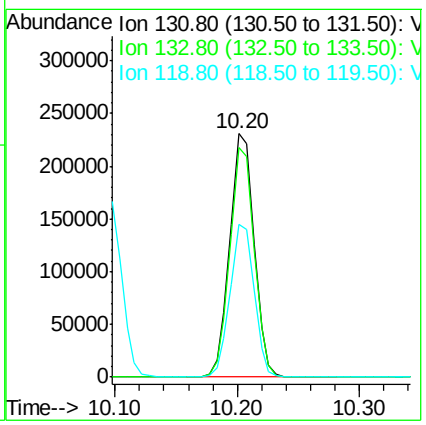


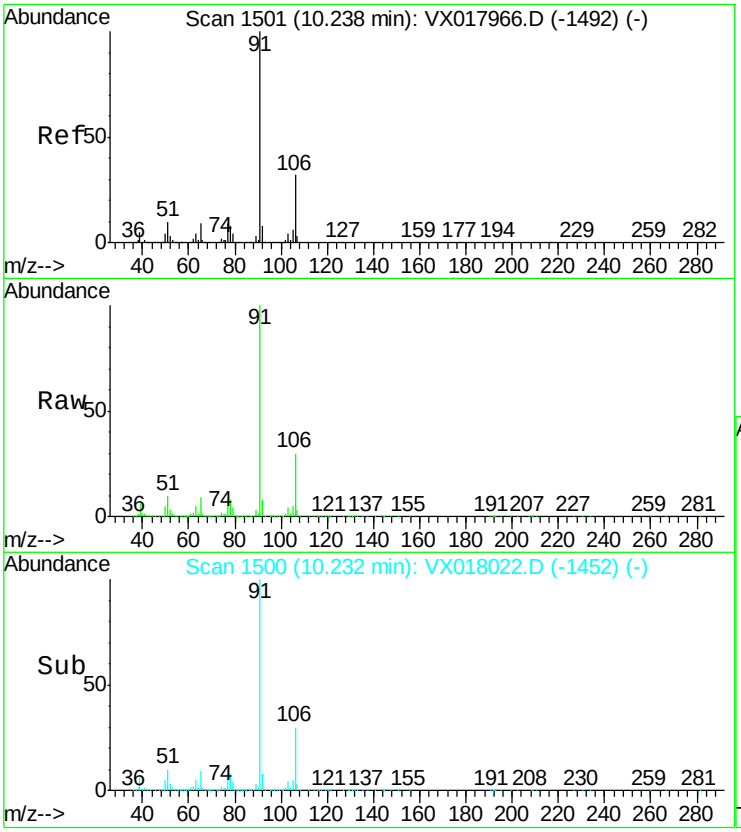


#66
1,1,1,2-Tetrachloroethane
Concen: 53.065 ug/l
RT: 10.20 min Scan# 1495
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion:131 Resp: 316247

Ion	Ratio	Lower	Upper
131	100		
133	94.4	48.4	145.3
119	62.2	31.6	94.8



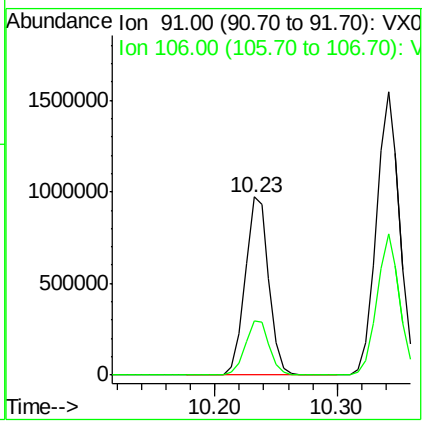


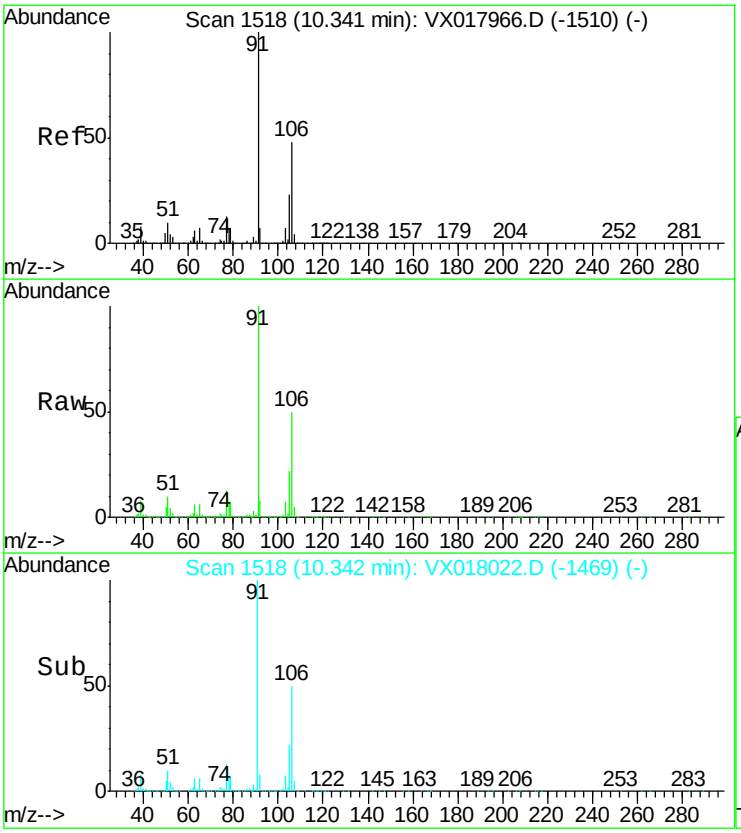
#67
Ethyl Benzene
Concen: 56.119 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1303394

Ion	Ratio	Lower	Upper
91	100		
106	30.4	25.4	38.0

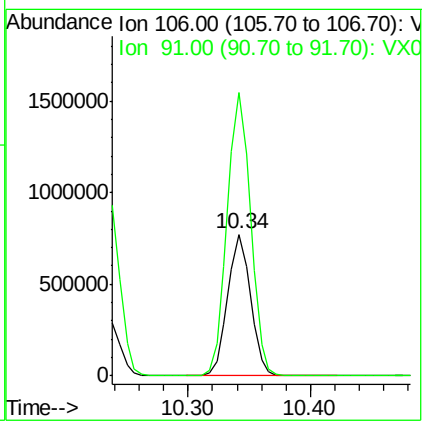


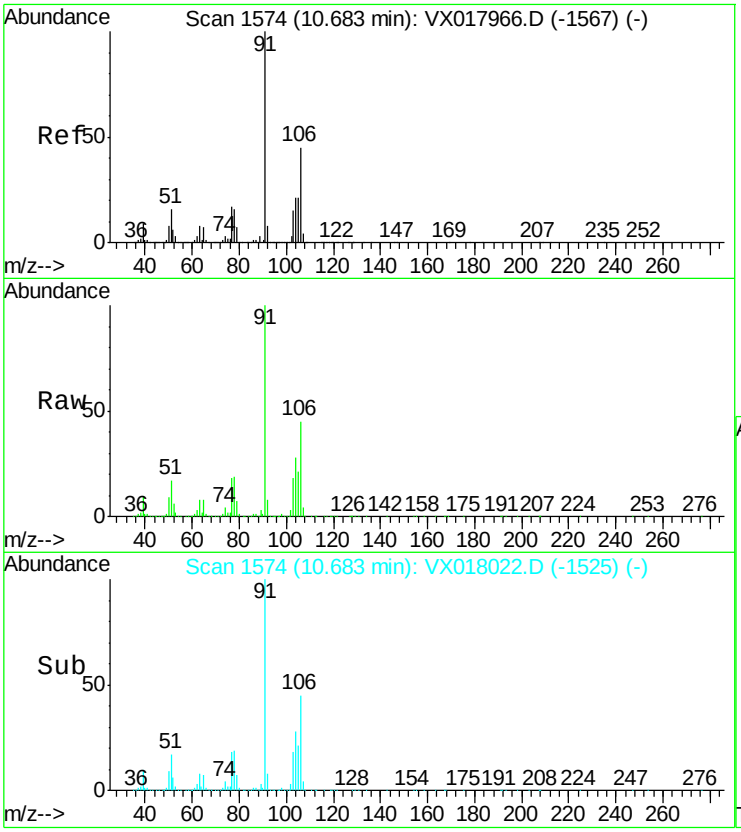


#68
m/p-Xylenes
Concen: 111.787 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion:106 Resp: 999546

Ion	Ratio	Lower	Upper
106	100		
91	204.7	167.4	251.2



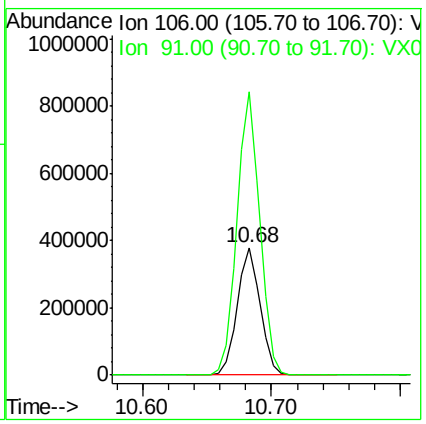


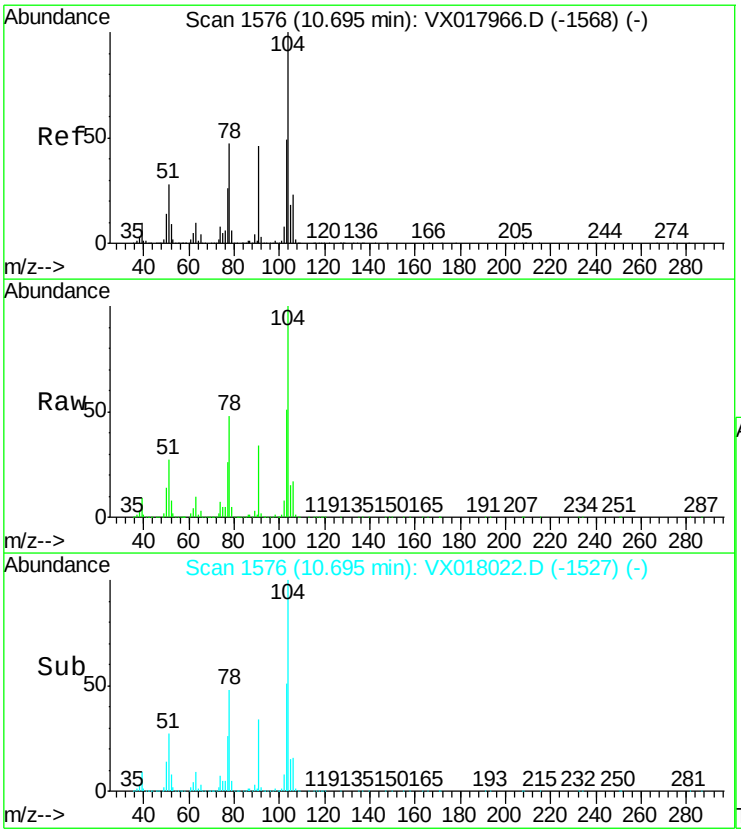
#69
o-Xylene
Concen: 54.359 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 468705

Ion	Ratio	Lower	Upper
106	100		
91	220.6	108.1	324.2

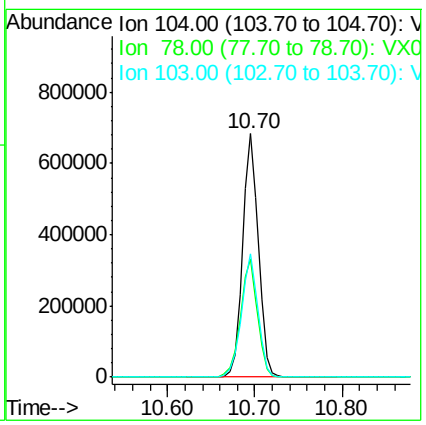


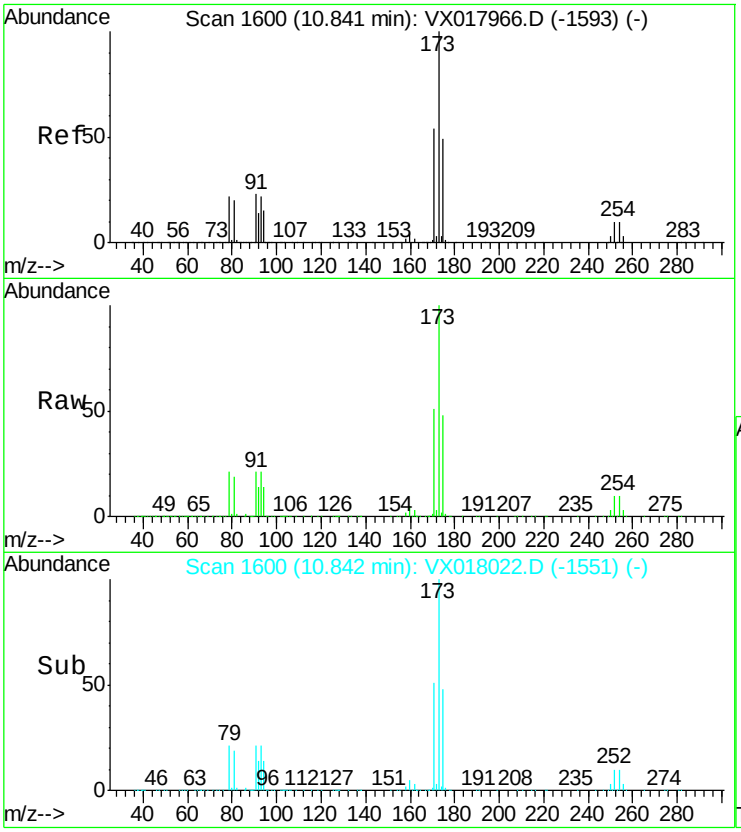


#70
Styrene
Concen: 57.320 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion:104 Resp: 852672

Ion	Ratio	Lower	Upper
104	100		
78	52.5	41.3	61.9
103	53.6	42.9	64.3



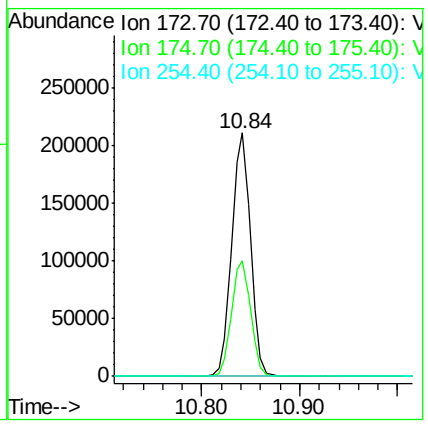


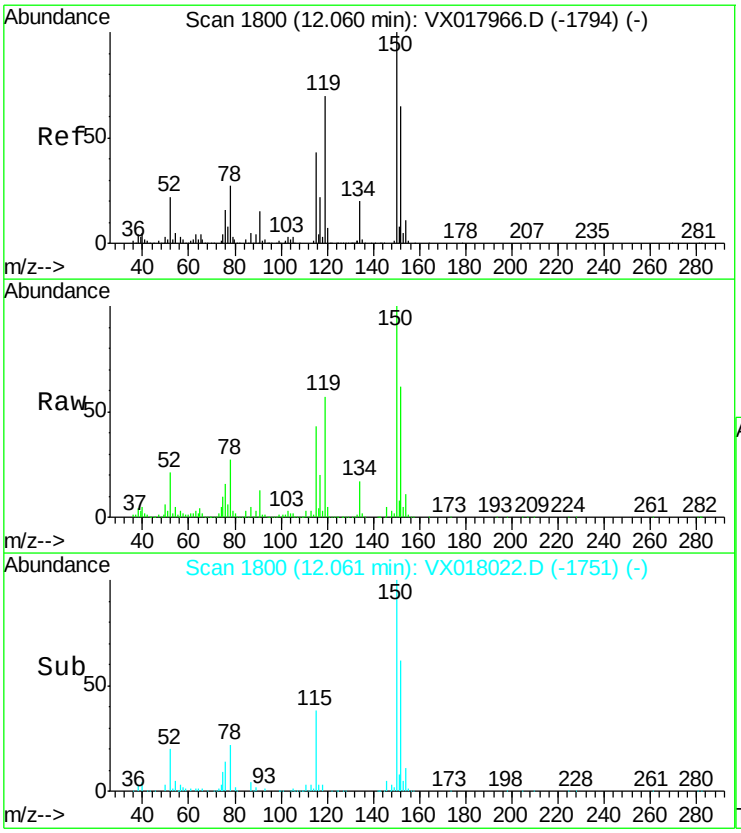
#71
Bromoform
Concen: 52.584 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 281277

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.4	73.2
254	0.0	0.2	0.2#

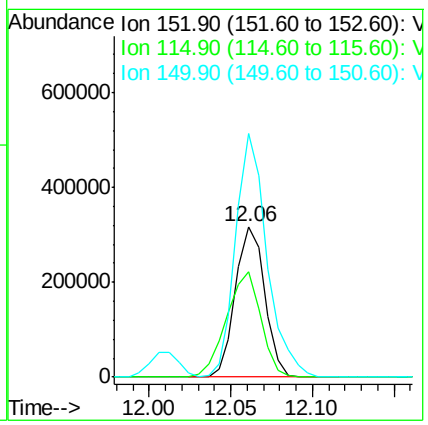


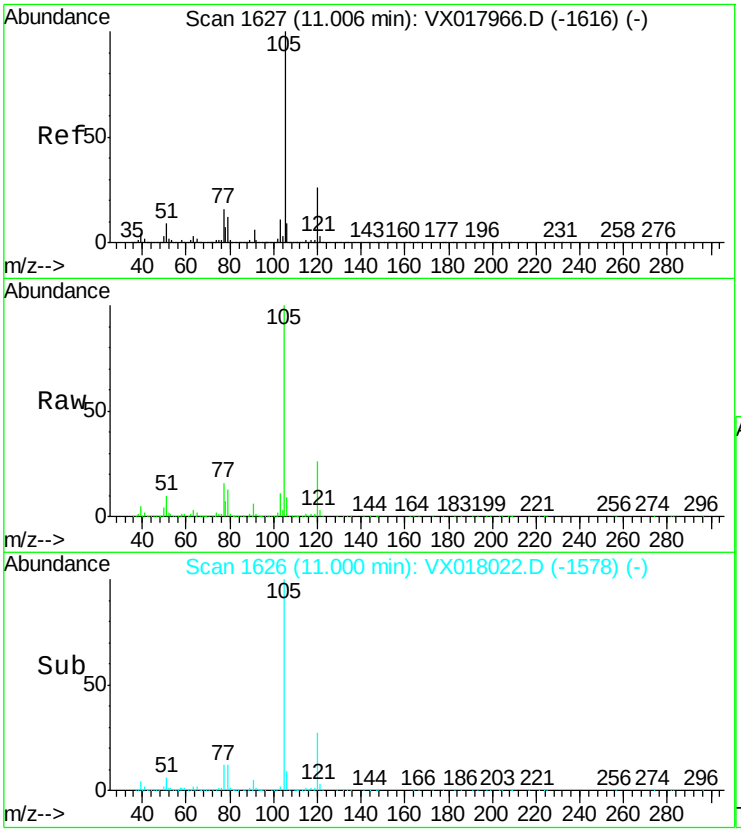


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion:152 Resp: 400268

Ion	Ratio	Lower	Upper
152	100		
115	81.5	40.6	121.7
150	171.8	0.0	346.4



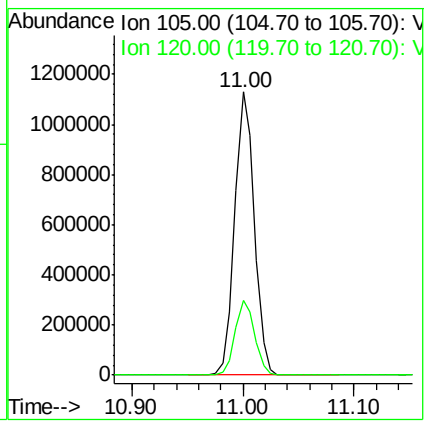


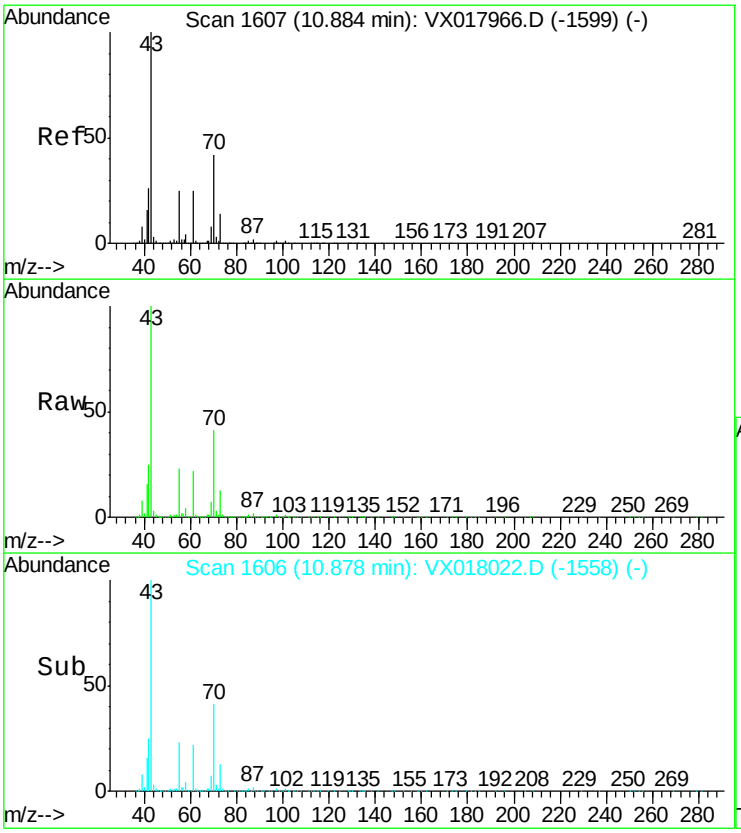
#73
Isopropylbenzene
Concen: 53.114 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1368400

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.5	40.4

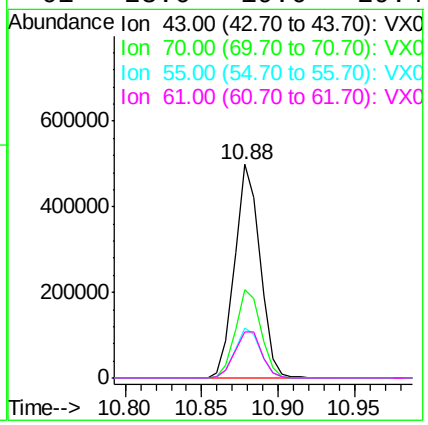


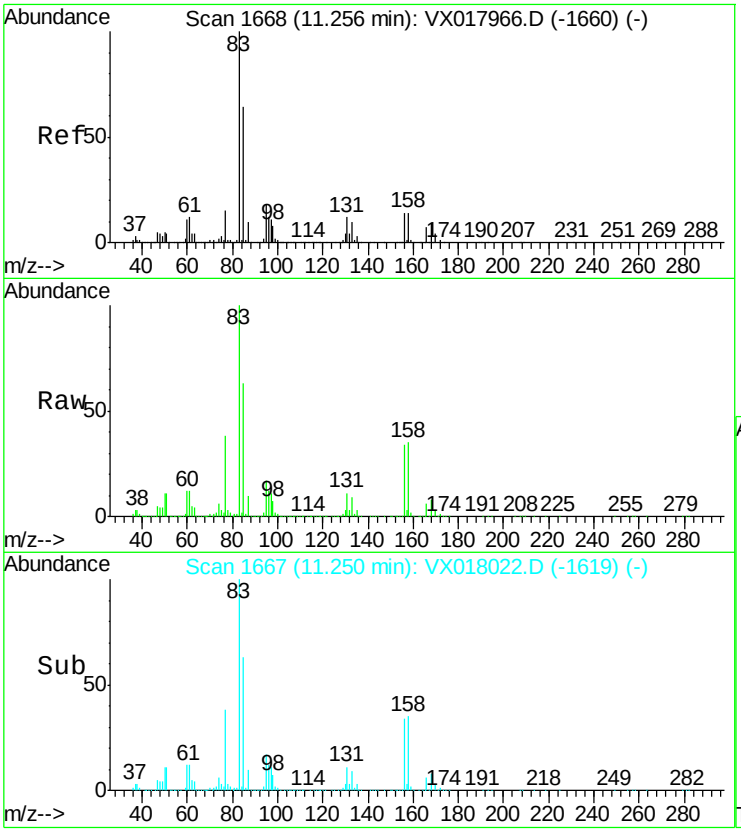


#74
N-amyl acetate
Concen: 49.848 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 43 Resp: 571229

Ion	Ratio	Lower	Upper
43	100		
70	41.8	32.9	49.3
55	23.8	19.3	28.9
61	23.6	19.6	29.4



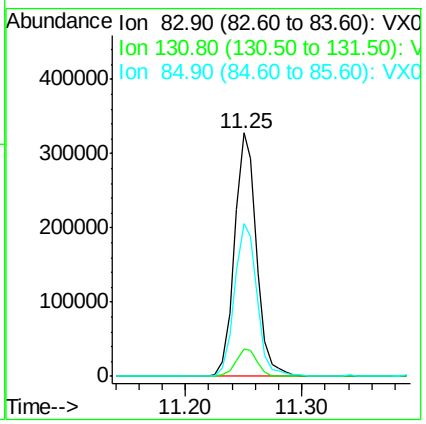


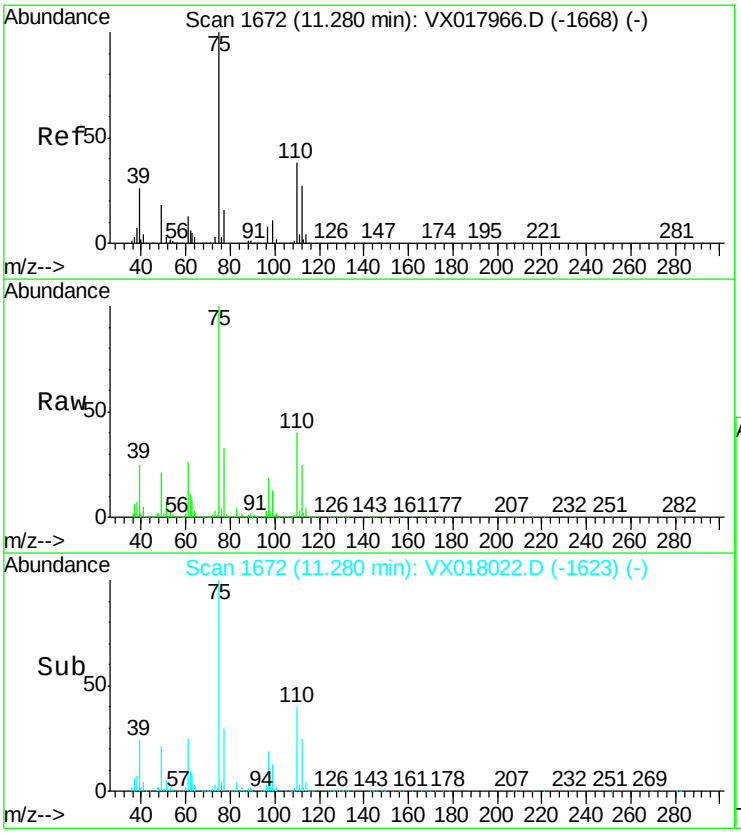
#75
1,1,2,2-Tetrachloroethane
Concen: 47.882 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 430340

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.7	17.0
85	64.5	32.2	96.6

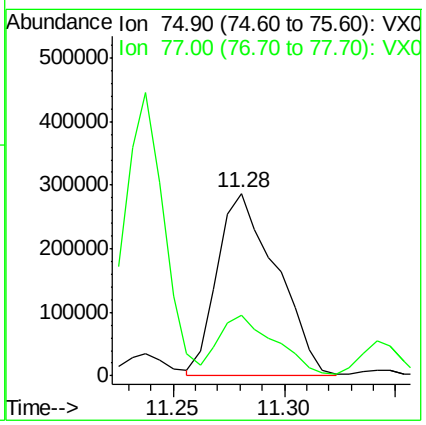


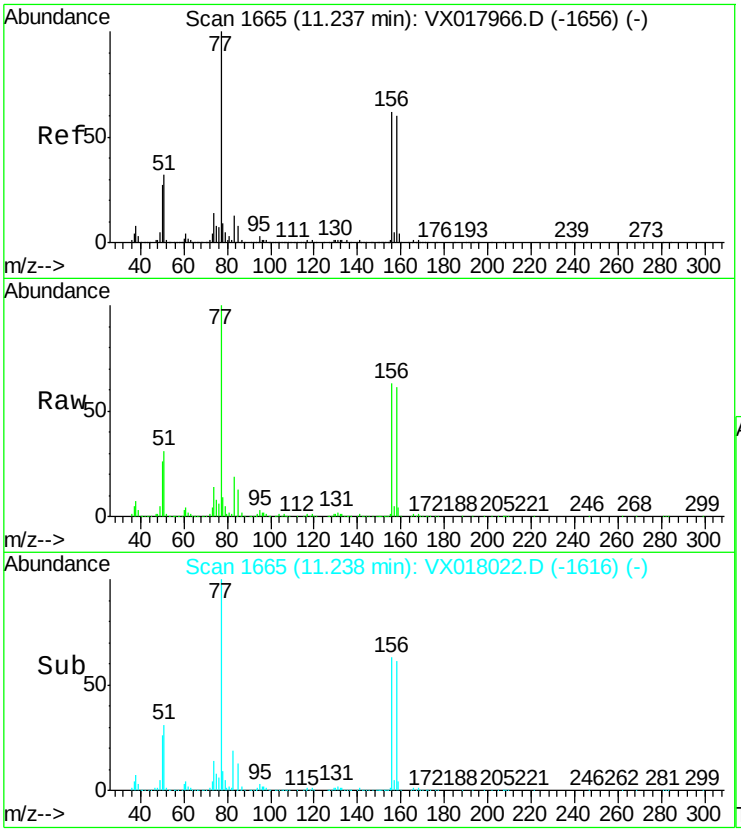


#76
1,2,3-Trichloropropane
Concen: 62.402 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 75 Resp: 531181

Ion	Ratio	Lower	Upper
75	100		
77	31.6	21.1	63.1



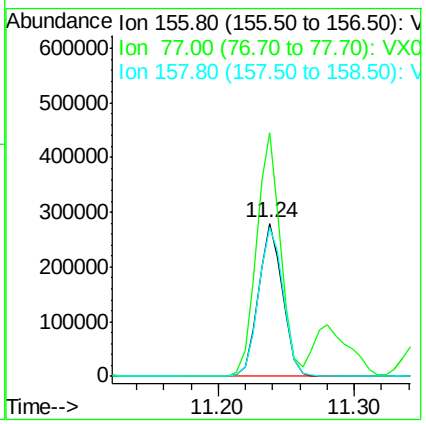


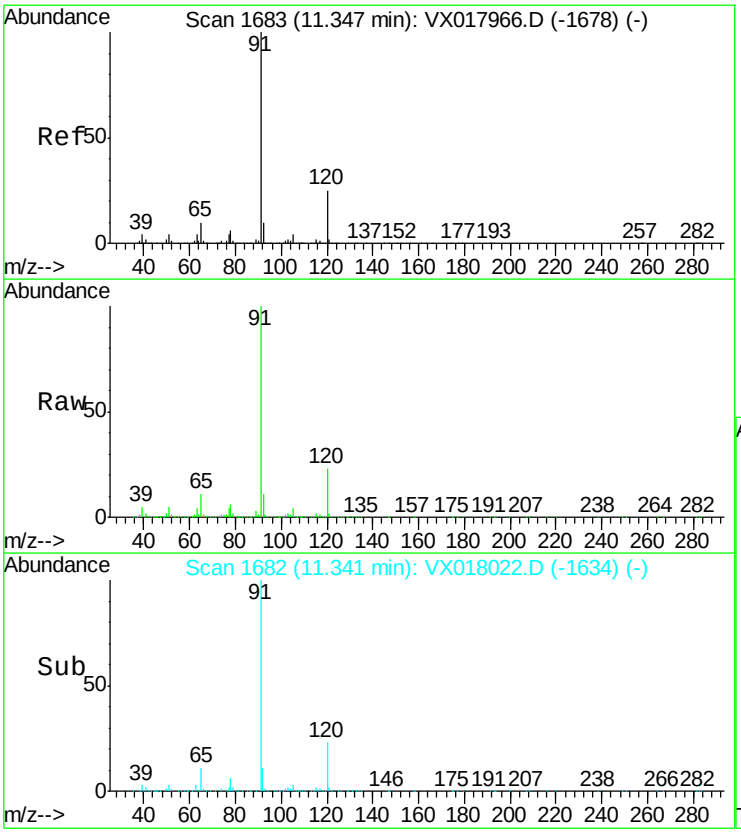
#77
Bromobenzene
Concen: 48.925 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 349709

Ion	Ratio	Lower	Upper
156	100		
77	158.3	78.0	234.0
158	100.5	49.2	147.6

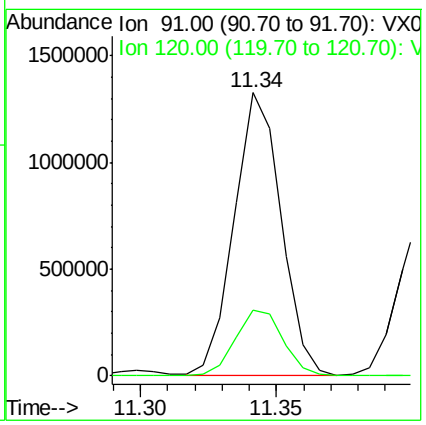


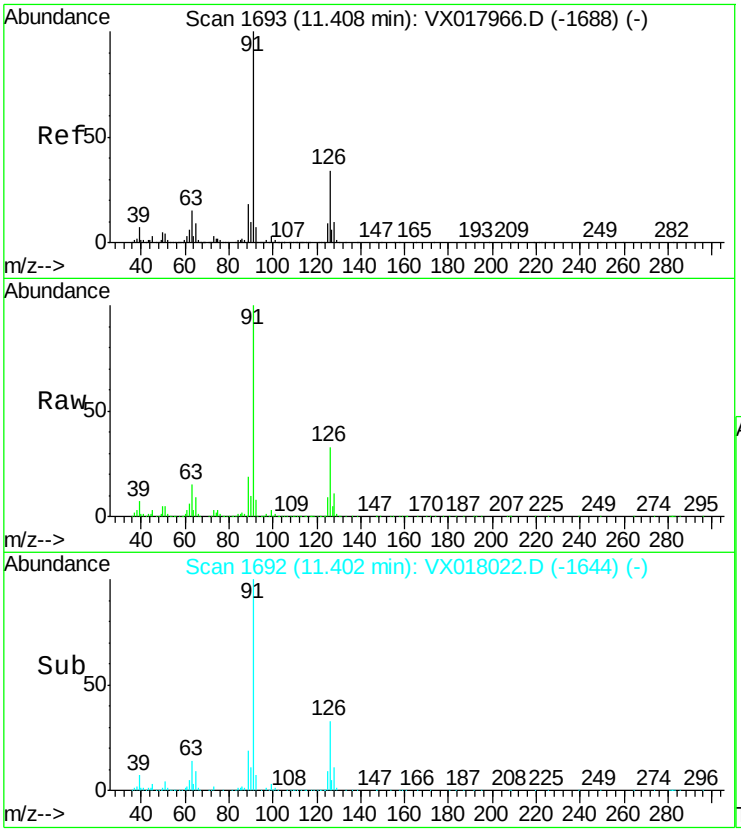


#78
n-propylbenzene
Concen: 52.491 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 91 Resp: 1581711

Ion	Ratio	Lower	Upper
91	100		
120	23.7	12.0	36.1



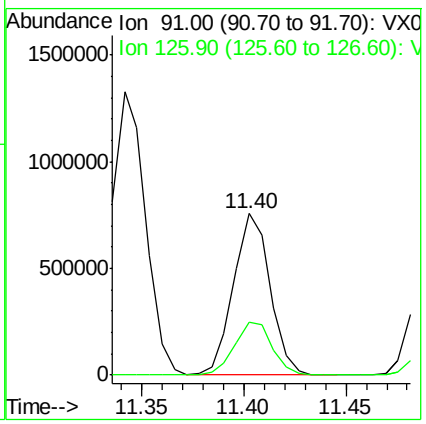


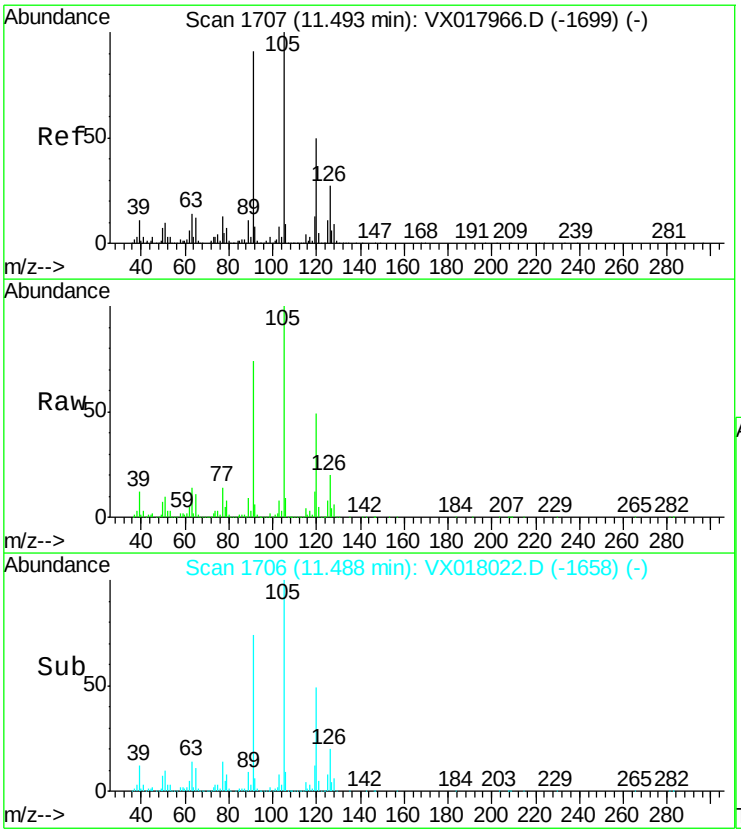
#79
2-Chlorotoluene
Concen: 50.974 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 936079

Ion	Ratio	Lower	Upper
91	100		
126	34.0	17.1	51.2

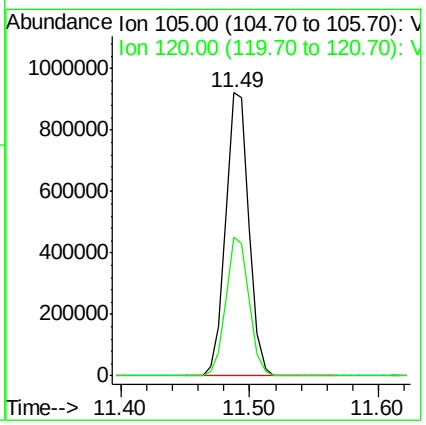


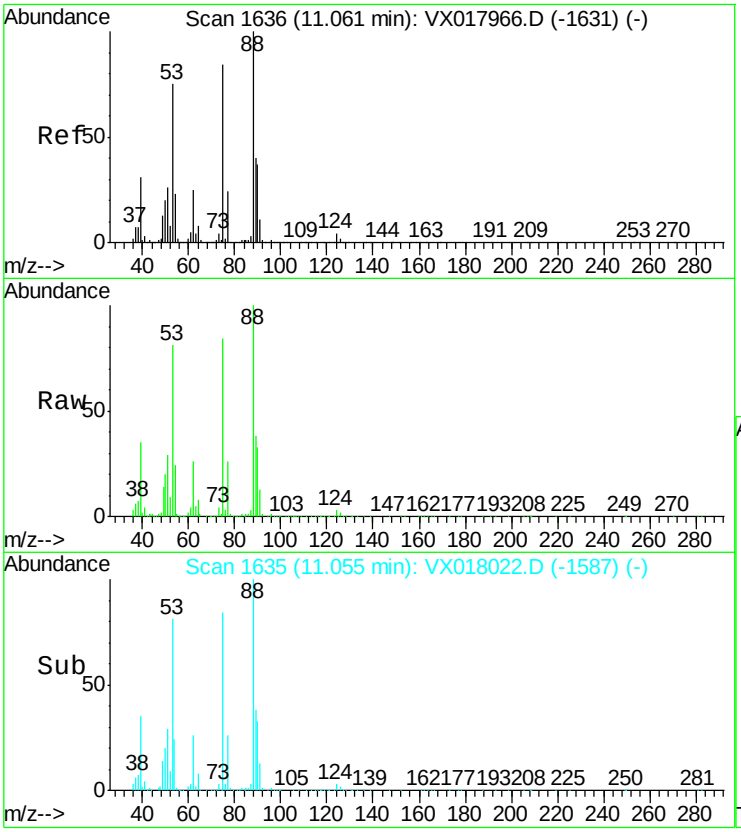


#80
1,3,5-Trimethylbenzene
Concen: 51.700 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion:105 Resp: 1169177

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.1	72.4



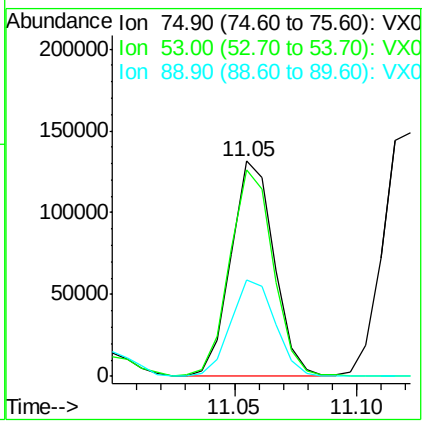


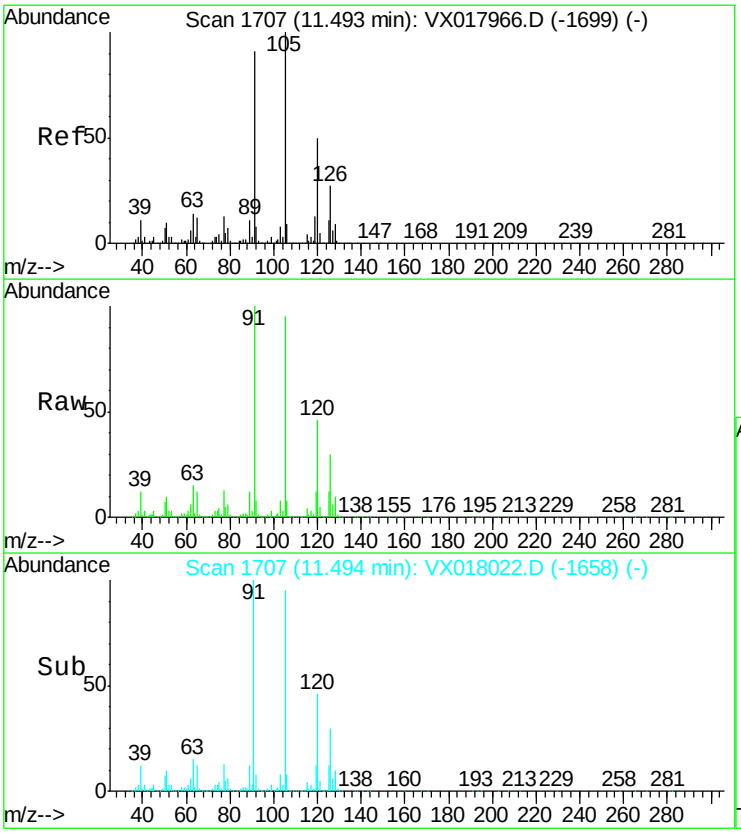
#81
trans-1,4-Dichloro-2-butene
Concen: 49.326 ug/l
RT: 11.05 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 159825

Ion	Ratio	Lower	Upper
75	100		
53	97.1	75.2	112.8
89	46.5	38.4	57.6

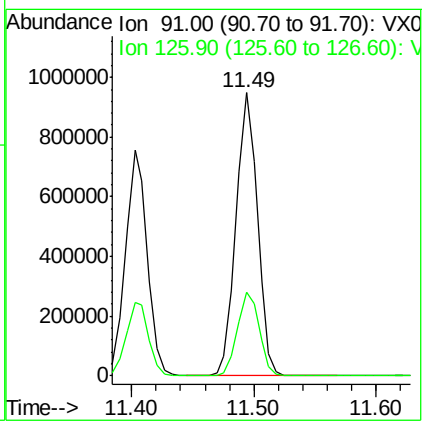


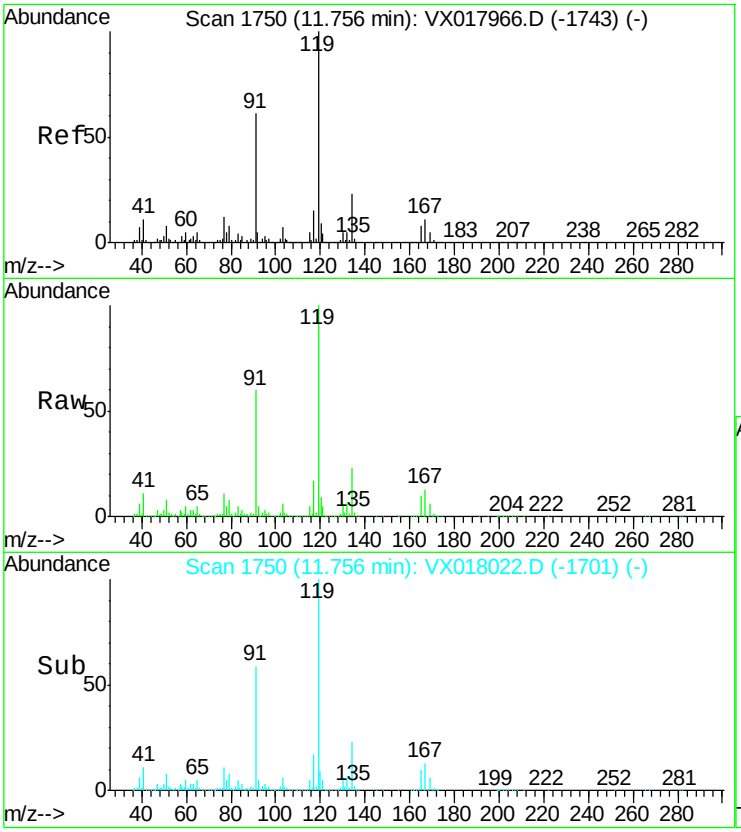


#82
4-Chlorotoluene
Concen: 52.871 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 91 Resp: 1141777

Ion	Ratio	Lower	Upper
91	100		
126	30.0	15.0	45.0



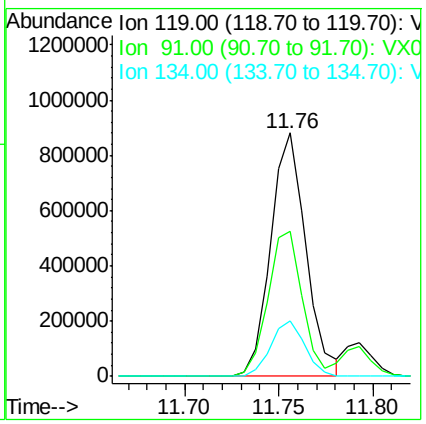


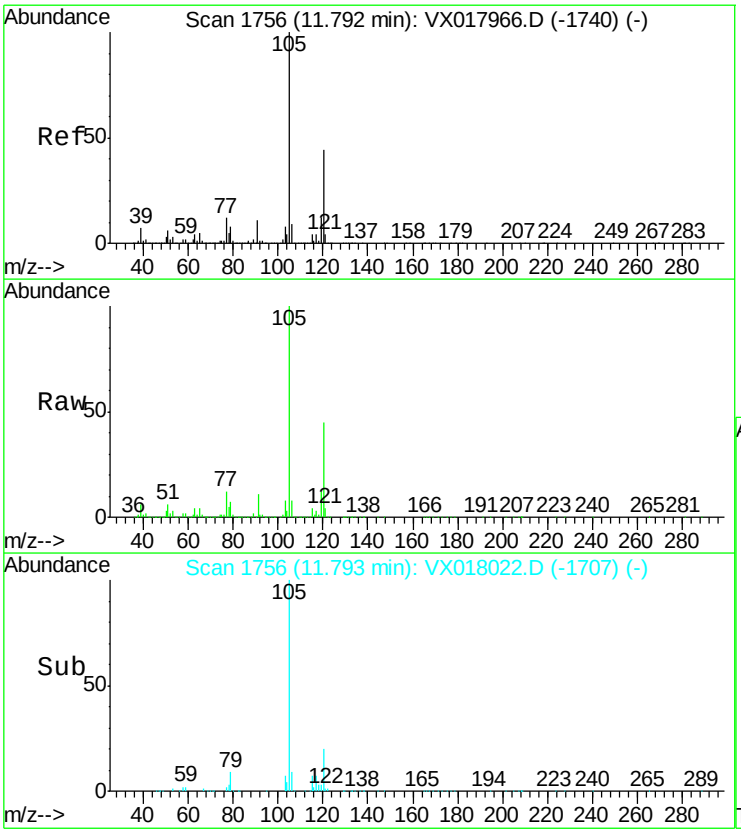
#83
tert-Butylbenzene
Concen: 53.354 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1139465

Ion	Ratio	Lower	Upper
119	100		
91	58.2	30.1	90.5
134	22.1	11.1	33.1

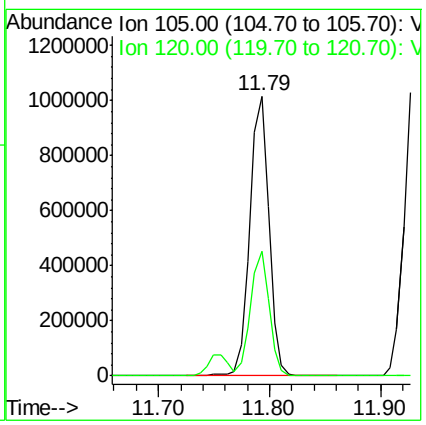


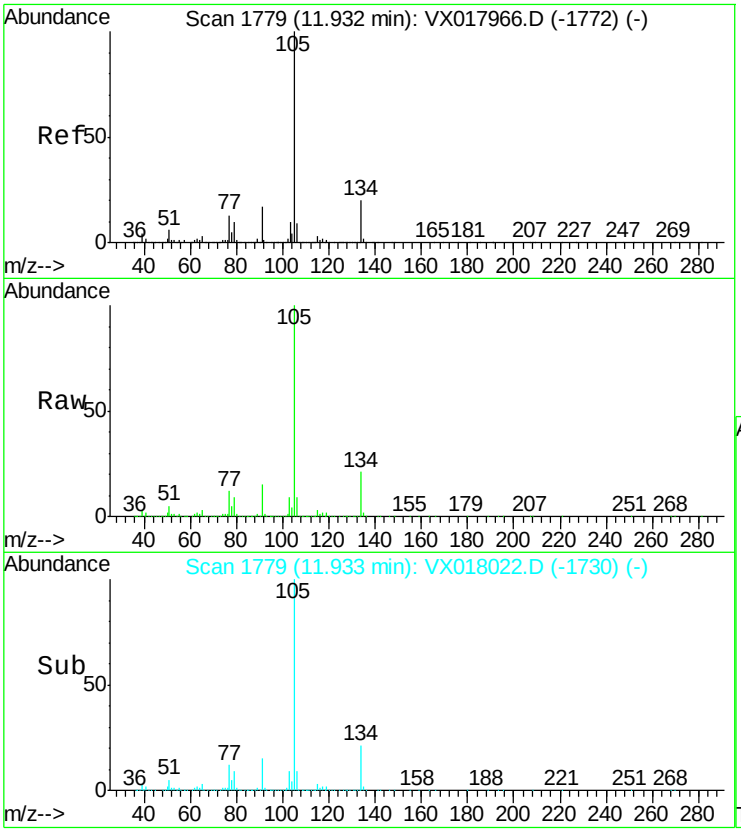


#84
1,2,4-Trimethylbenzene
Concen: 51.896 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion:105 Resp: 1214993

Ion	Ratio	Lower	Upper
105	100		
120	43.8	22.1	66.1



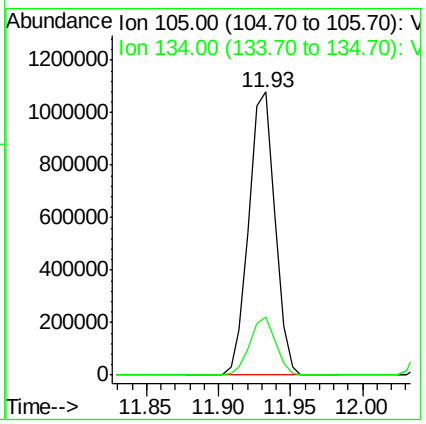


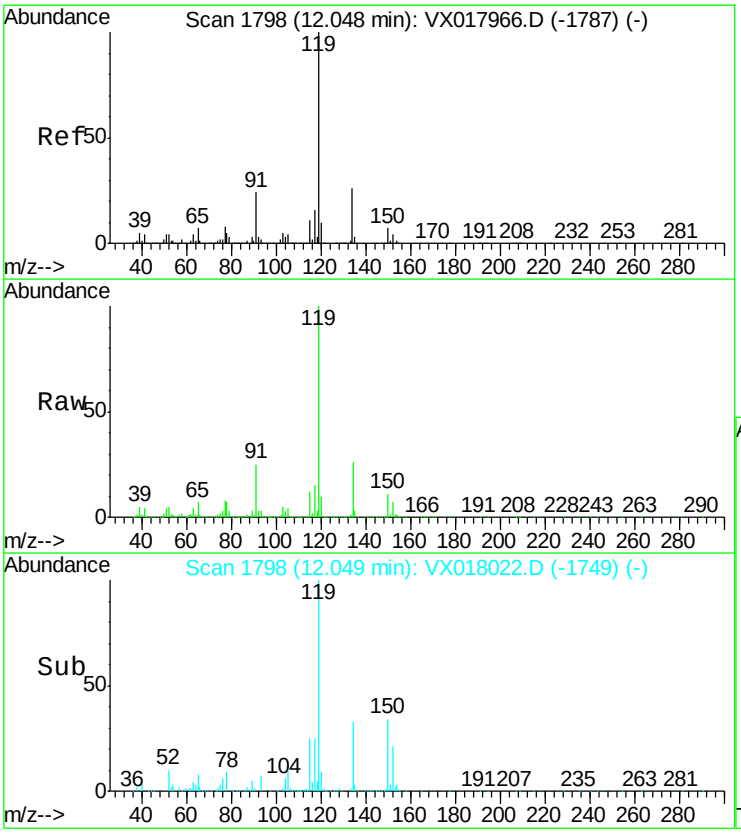
#85
sec-Butylbenzene
Concen: 52.324 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1348956

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.3	30.9

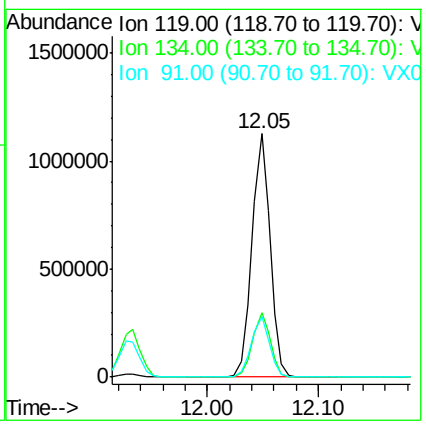


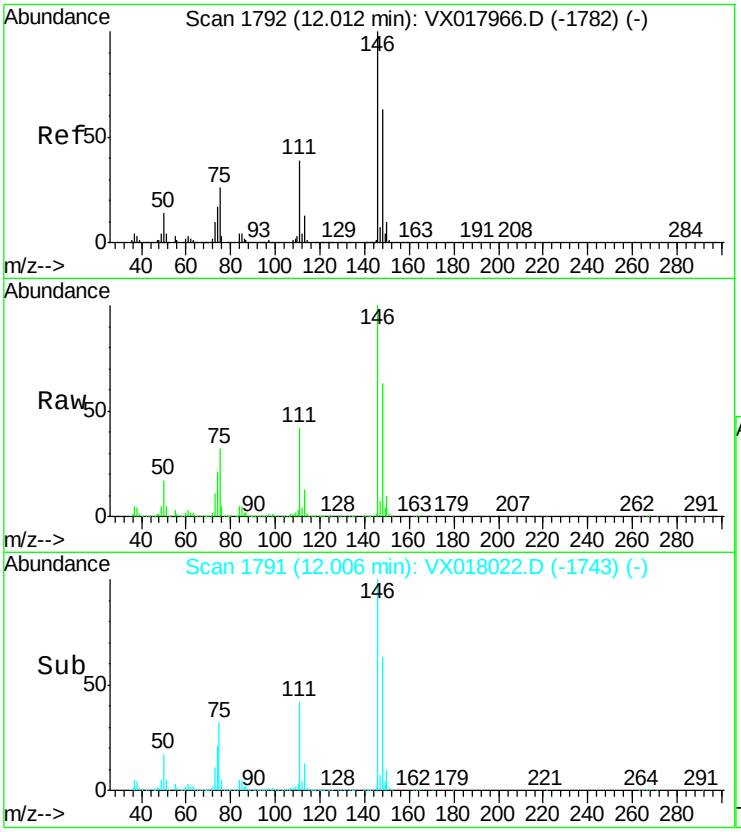


#86
p-Isopropyltoluene
Concen: 53.443 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion:119 Resp: 1281678

Ion	Ratio	Lower	Upper
119	100		
134	26.1	12.7	38.0
91	24.7	12.2	36.4



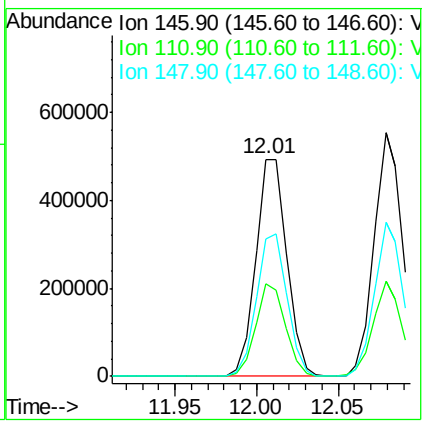


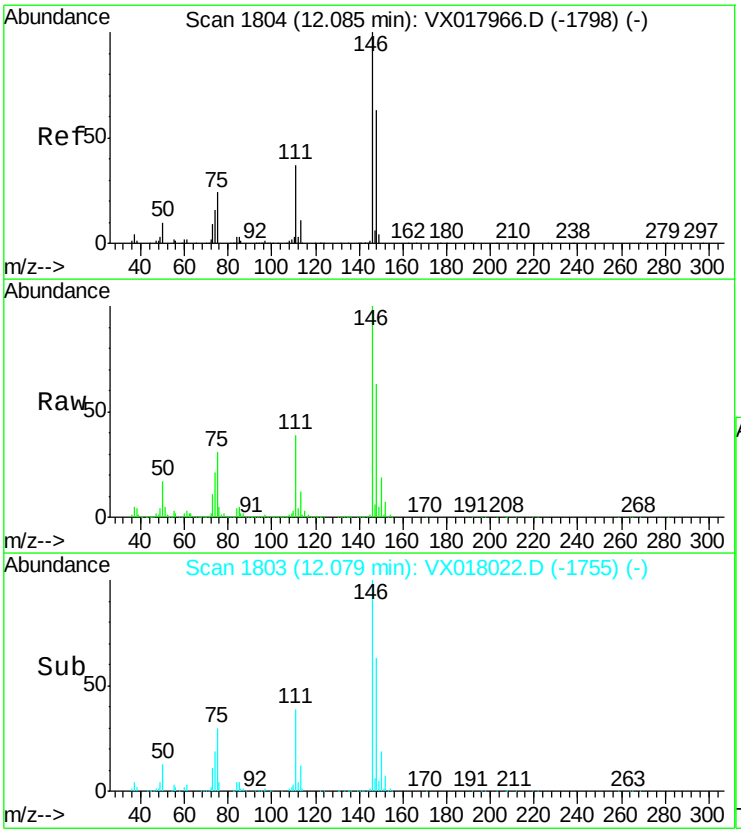
#87
1,3-Dichlorobenzene
Concen: 50.113 ug/l
RT: 12.01 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 651949

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.1	60.3
148	64.5	31.6	95.0

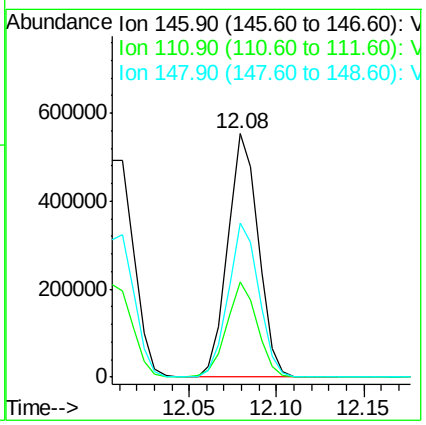


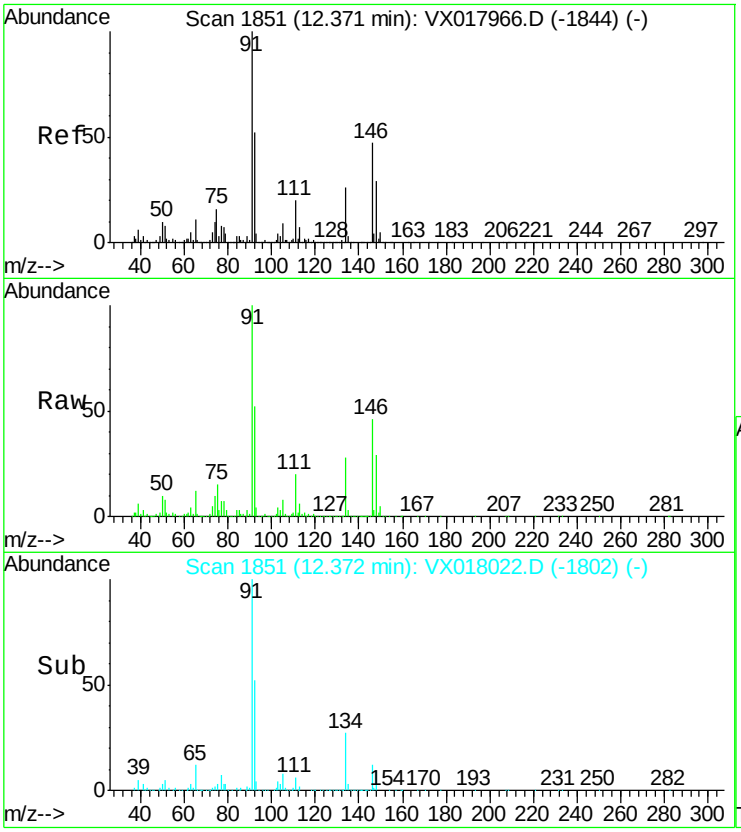


#88
1,4-Dichlorobenzene
Concen: 52.904 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion:146 Resp: 674281

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.7	59.1
148	63.3	31.9	95.7



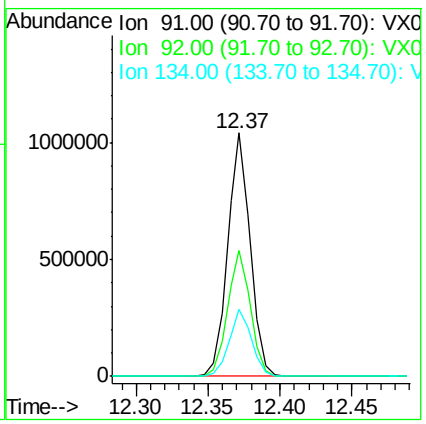


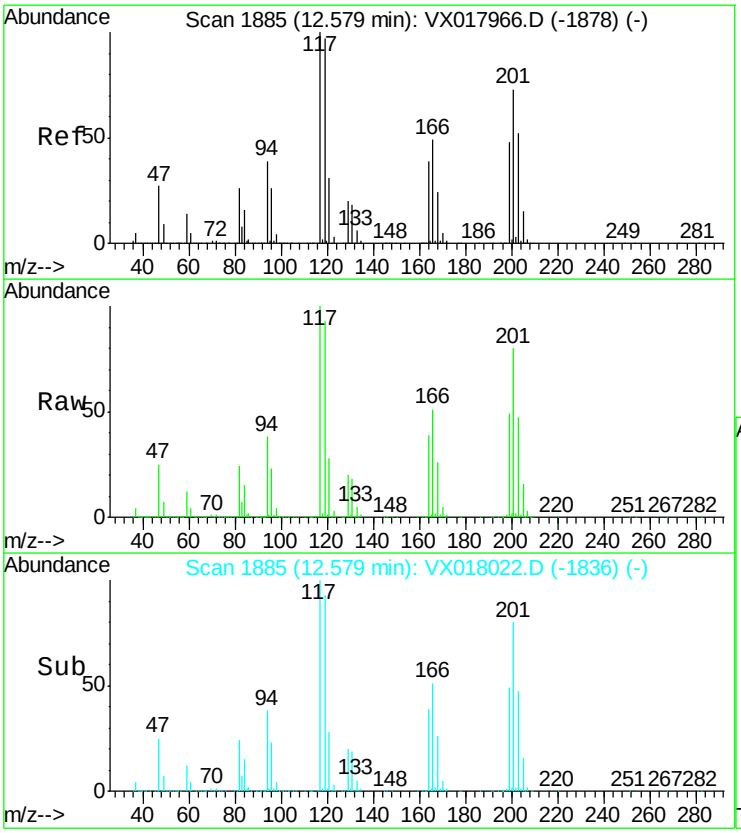
#89
n-Butylbenzene
Concen: 57.393 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1139170

Ion	Ratio	Lower	Upper
91	100		
92	52.7	25.7	77.0
134	27.3	13.4	40.2

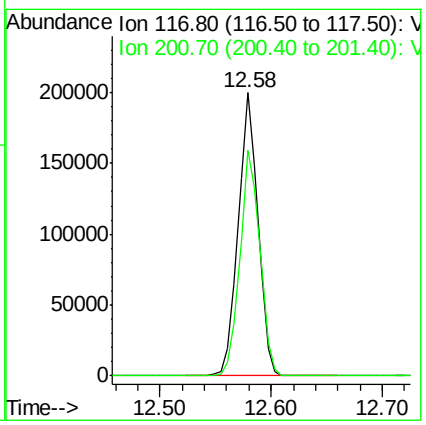


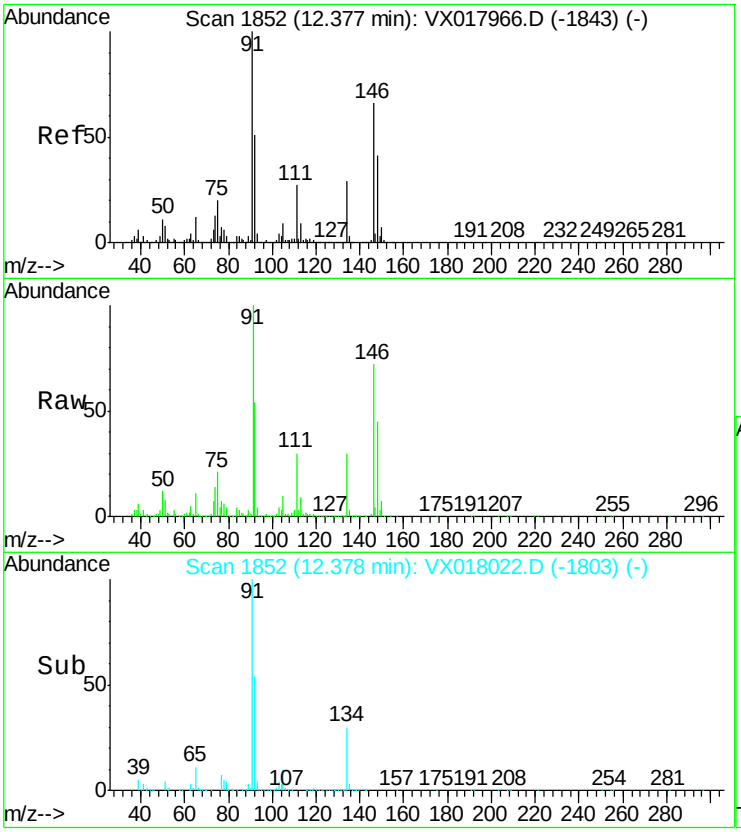


#90
Hexachloroethane
Concen: 51.376 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion:117 Resp: 245047

Ion	Ratio	Lower	Upper
117	100		
201	80.5	40.8	122.2



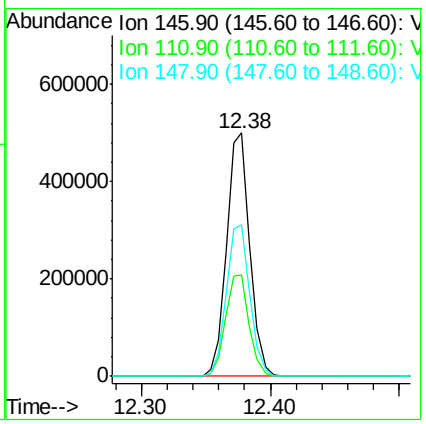


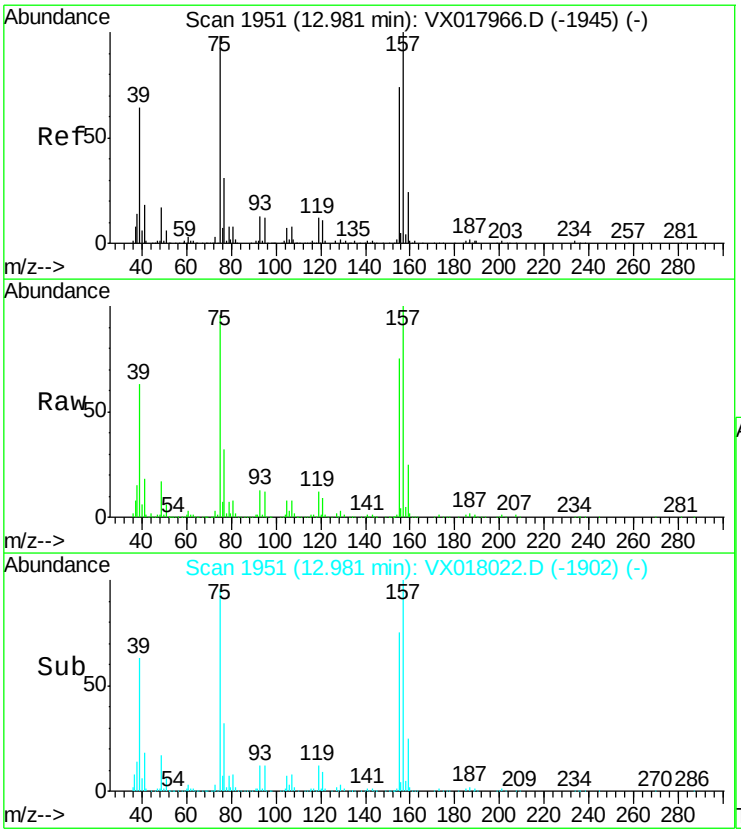
#91
1,2-Dichlorobenzene
Concen: 52.617 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 631909

Ion	Ratio	Lower	Upper
146	100		
111	42.5	20.6	61.9
148	63.2	31.2	93.6

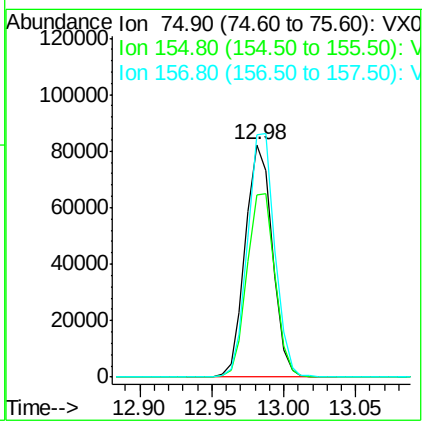


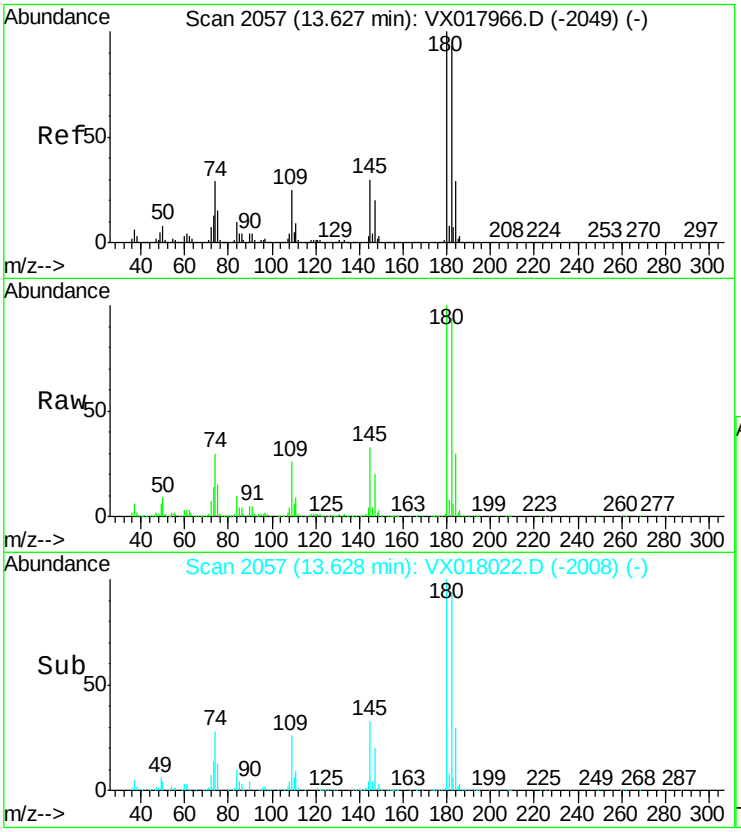


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.616 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion: 75 Resp: 106722

Ion	Ratio	Lower	Upper
75	100		
155	81.2	40.5	121.5
157	105.1	54.4	163.2



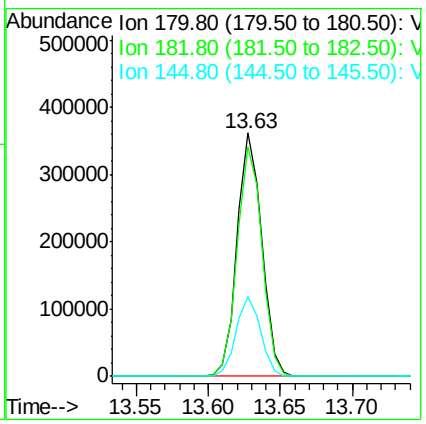


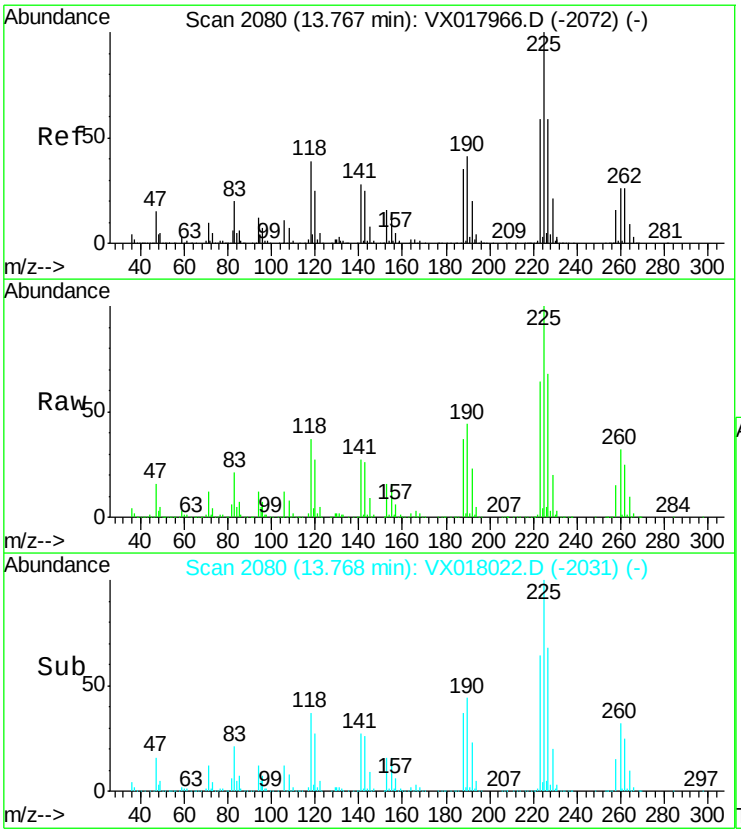
#93
1,2,4-Trichlorobenzene
Concen: 54.791 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 432887

Ion	Ratio	Lower	Upper
180	100		
182	94.4	48.8	146.4
145	32.5	16.0	48.0

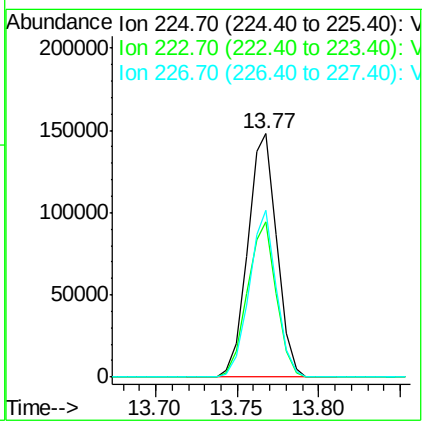


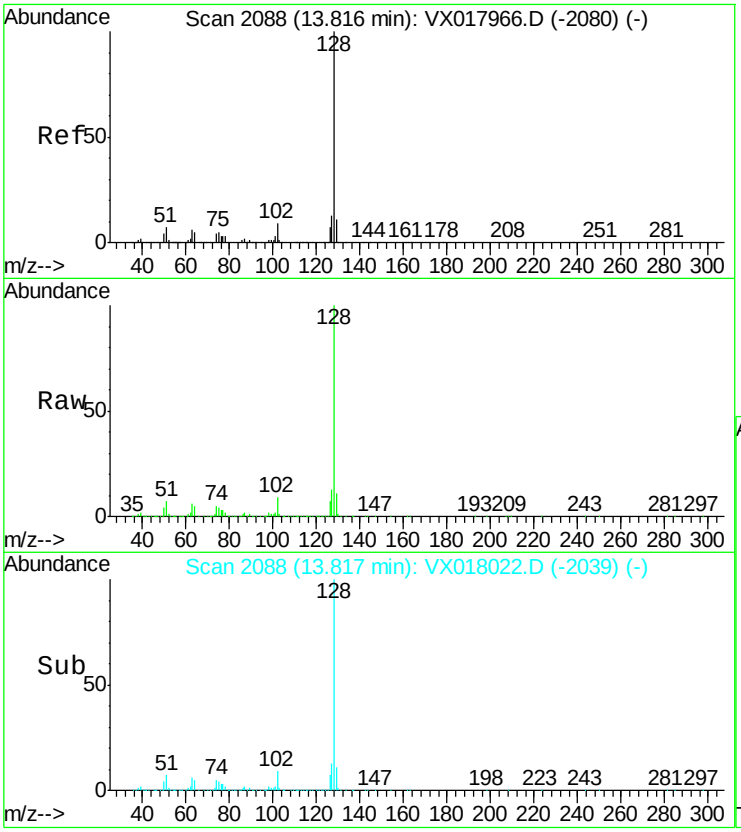


#94
Hexachlorobutadiene
Concen: 54.600 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion:225 Resp: 184096

Ion	Ratio	Lower	Upper
225	100		
223	63.2	32.1	96.3
227	64.0	29.8	89.5



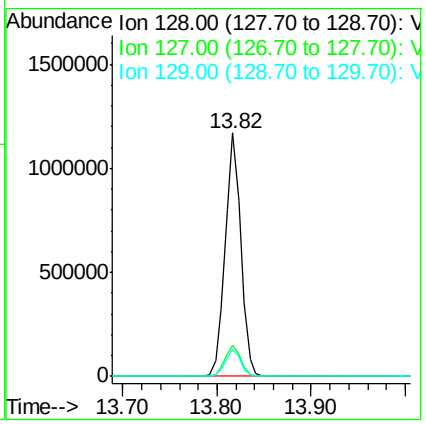


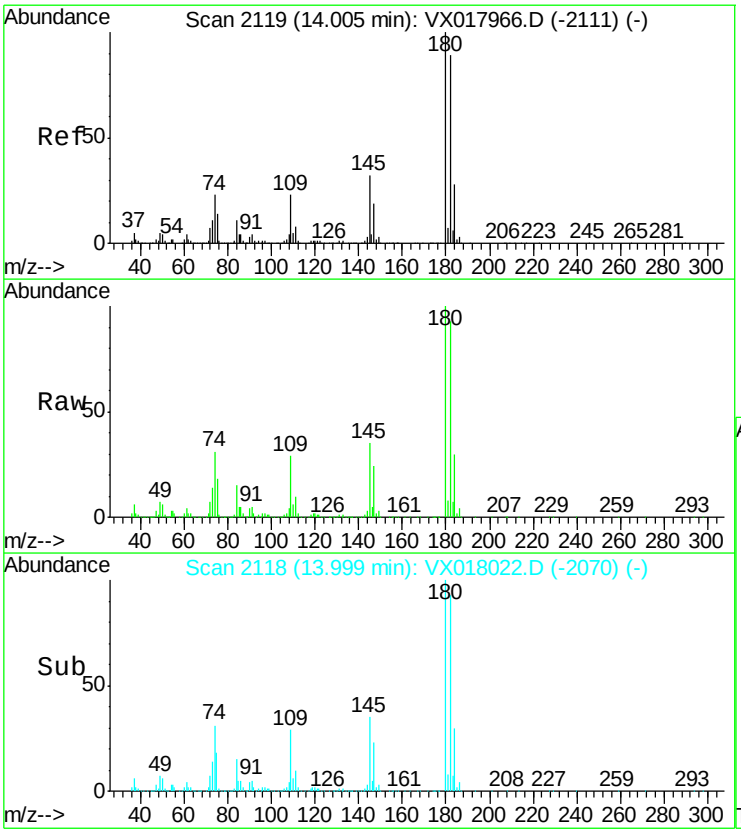
#95
Naphthalene
Concen: 54.153 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 1350547

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.7	16.1
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 52.858 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. -0.01 min
Lab File: VX018022.D
Acq: 20 Aug 2020 09:24

Tgt Ion:180 Resp: 424658

Ion	Ratio	Lower	Upper
180	100		
182	93.8	46.6	139.8
145	33.7	16.8	50.4