Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090819\
Data File : VX012212.D
Acq On : 08 Sep 2019 10:08
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 09 01:46:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X090319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 03 15:26:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	121060	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	212820	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	196541	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	97565	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	88858	53.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.40%			
35) Dibromofluoromethane	5.48	113	71414	54.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.14%			
50) Toluene-d8	8.71	98	259320	54.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.00%			
62) 4-Bromofluorobenzene	11.14	95	114936	51.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.92%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	55591	49.796	ug/l	97
3) Chloromethane	1.31	50	60433	52.858	ug/l	96
4) Vinyl Chloride	1.39	62	57952	53.876	ug/l	97
5) Bromomethane	1.62	94	30846	57.807	ug/l	100
6) Chloroethane	1.71	64	36856	55.116	ug/l	99
7) Trichlorofluoromethane	1.92	101	94485	56.554	ug/l	99
8) Diethyl Ether	2.17	74	32188	55.751	ug/l	90
9) 1,1,2-Trichlorotrifluoroet	2.37	101	65309	52.777	ug/l #	85
10) Methyl Iodide	2.50	142	52601	43.105	ug/l	93
11) Tert butyl alcohol	3.03	59	35116	218.871	ug/l	95
12) 1,1-Dichloroethene	2.36	96	61689	51.750	ug/l	87
13) Acrolein	2.28	56	8945	218.036	ug/l	98
14) Allyl chloride	2.71	41	115704	53.641	ug/l	97
15) Acrylonitrile	3.12	53	91367	251.839	ug/l	99
16) Acetone	2.43	43	119582	299.510	ug/l	97
17) Carbon Disulfide	2.56	76	175165	50.279	ug/l	99
18) Methyl Acetate	2.76	43	45504	48.380	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	197936	51.003	ug/l	99
20) Methylene Chloride	2.84	84	74440	46.430	ug/l	96
21) trans-1,2-Dichloroethene	3.15	96	72202	51.614	ug/l	91
22) Diisopropyl ether	3.84	45	234547	53.348	ug/l	97
23) Vinyl Acetate	3.80	43	769023	270.395	ug/l	97
24) 1,1-Dichloroethane	3.68	63	133364	52.302	ug/l	98
25) 2-Butanone	4.65	43	138842	273.189	ug/l	95
26) 2,2-Dichloropropane	4.56	77	129331	54.937	ug/l	97
27) cis-1,2-Dichloroethene	4.58	96	84211	51.356	ug/l	89
28) Bromochloromethane	5.00	49	51186	50.288	ug/l #	79
29) Tetrahydrofuran	5.11	42	77424	252.849	ug/l	98
30) Chloroform	5.19	83	143972	52.620	ug/l	100
31) Cyclohexane	5.57	56	102997	50.294	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	129255	54.241	ug/l	97
36) 1,1-Dichloropropene	5.78	75	103936	55.450	ug/l	94
37) Ethyl Acetate	4.81	43	56170	55.108	ug/l	99
38) Carbon Tetrachloride	5.77	117	110330	55.860	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090819\
Data File : VX012212.D
Acq On : 08 Sep 2019 10:08
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 09 01:46:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X090319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 03 15:26:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.45	83	111721	51.355 ug/l		92
40) Benzene	6.13	78	292954	54.442 ug/l		99
41) Methacrylonitrile	5.02	41	32553	53.554 ug/l		97
42) 1,2-Dichloroethane	6.18	62	111302	57.477 ug/l		96
43) Isopropyl Acetate	6.43	43	113227	54.632 ug/l		98
44) Trichloroethene	7.20	130	78994	54.427 ug/l		84
45) 1,2-Dichloropropane	7.50	63	74320	53.457 ug/l		98
46) Dibromomethane	7.65	93	43237	53.275 ug/l	#	74
47) Bromodichloromethane	7.89	83	111244	53.925 ug/l		98
48) Methyl methacrylate	7.76	41	55626	53.379 ug/l		94
49) 1,4-Dioxane	7.73	88	13297	936.015 ug/l		95
51) 4-Methyl-2-Pentanone	8.64	43	285215	270.557 ug/l		97
52) Toluene	8.78	92	190605	54.440 ug/l		99
53) t-1,3-Dichloropropene	9.03	75	113050	52.932 ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	128731	54.202 ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	61471	52.978 ug/l		97
56) Ethyl methacrylate	9.17	69	86060	51.781 ug/l		93
57) 1,3-Dichloropropane	9.37	76	108201	54.041 ug/l		100
58) 2-Chloroethyl Vinyl ether	8.30	63	169522	226.244 ug/l		93
59) 2-Hexanone	9.48	43	213349	277.362 ug/l		96
60) Dibromochloromethane	9.57	129	73644	53.255 ug/l		99
61) 1,2-Dibromoethane	9.67	107	59703	53.250 ug/l		97
64) Tetrachloroethene	9.33	164	65269	53.267 ug/l	#	88
65) Chlorobenzene	10.14	112	206762	53.318 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	77151	54.411 ug/l		98
67) Ethyl Benzene	10.25	91	380864	53.881 ug/l		95
68) m/p-Xylenes	10.35	106	278857	107.073 ug/l		90
69) o-Xylene	10.70	106	133013	52.670 ug/l		90
70) Styrene	10.71	104	236508	53.918 ug/l		95
71) Bromoform	10.85	173	39352	50.529 ug/l	#	97
73) Isopropylbenzene	11.01	105	372924	52.095 ug/l		96
74) N-amyl acetate	10.89	43	107366	50.727 ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.26	83	73236	49.074 ug/l		98
76) 1,2,3-Trichloropropane	11.29	75	82096	68.867 ug/l		75
77) Bromobenzene	11.25	156	85194	53.213 ug/l		71
78) n-propylbenzene	11.35	91	443674	51.302 ug/l		94
79) 2-Chlorotoluene	11.42	91	274436	52.379 ug/l		88
80) 1,3,5-Trimethylbenzene	11.50	105	330720	52.719 ug/l		93
81) trans-1,4-Dichloro-2-buten	11.07	75	22702	45.022 ug/l		91
82) 4-Chlorotoluene	11.51	91	323172	51.750 ug/l		92
83) tert-Butylbenzene	11.77	119	319648	53.460 ug/l		91
84) 1,2,4-Trimethylbenzene	11.81	105	338471	52.496 ug/l		94
85) sec-Butylbenzene	11.94	105	386329	52.019 ug/l		94
86) p-Isopropyltoluene	12.06	119	354568	52.497 ug/l		94
87) 1,3-Dichlorobenzene	12.02	146	170799	53.240 ug/l		93
88) 1,4-Dichlorobenzene	12.09	146	168373	52.489 ug/l		94
89) n-Butylbenzene	12.38	91	345471	52.656 ug/l		96
90) Hexachloroethane	12.59	117	66037	48.968 ug/l		57
91) 1,2-Dichlorobenzene	12.38	146	149594	51.775 ug/l		94
92) 1,2-Dibromo-3-Chloropropan	12.99	75	14518	46.489 ug/l		67

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090819\
Data File : VX012212.D
Acq On : 08 Sep 2019 10:08
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 09 01:46:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X090319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 03 15:26:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	105891	51.491	ug/l	97
94) Hexachlorobutadiene	13.78	225	57269	55.244	ug/l	96
95) Naphthalene	13.83	128	220752	49.598	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	91394	50.515	ug/l	95

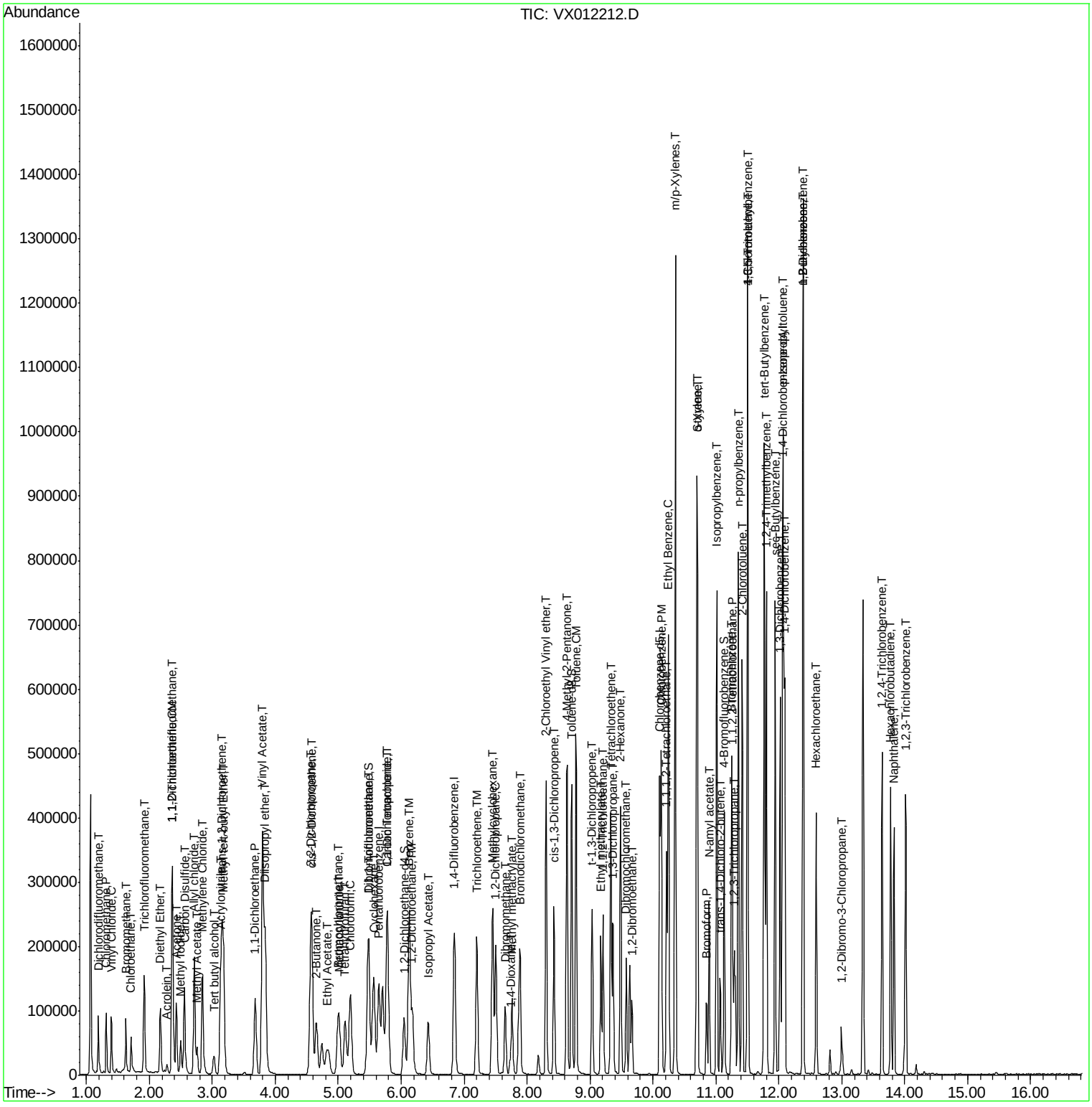
(#) = qualifier out of range (m) = manual integration (+) = signals summed

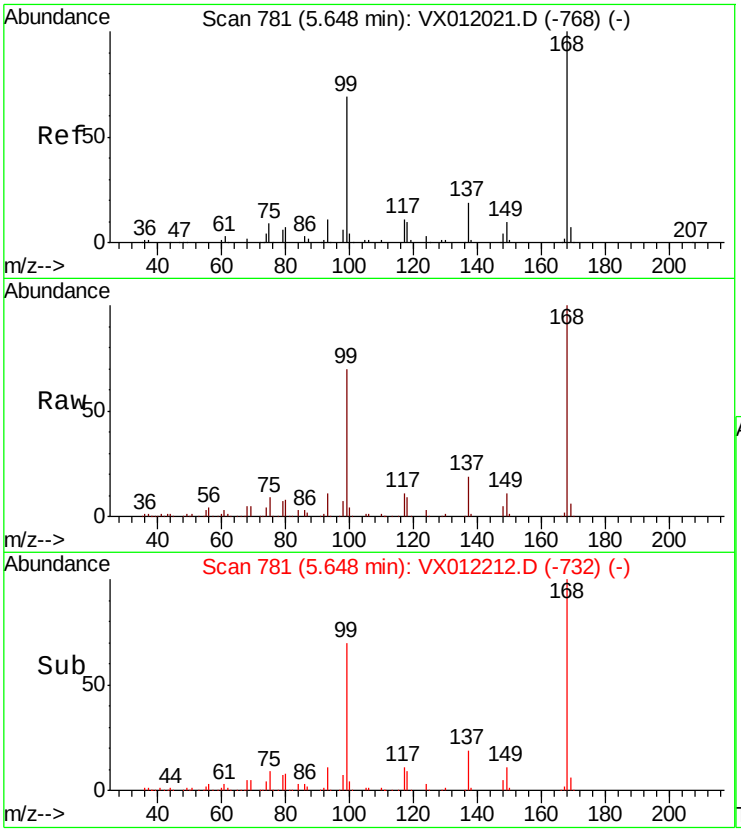
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090819\
Data File : VX012212.D
Acq On : 08 Sep 2019 10:08
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Sep 09 01:46:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X090319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 03 15:26:48 2019
Response via : Initial Calibration



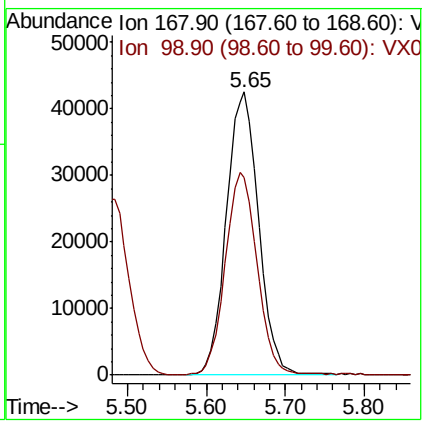


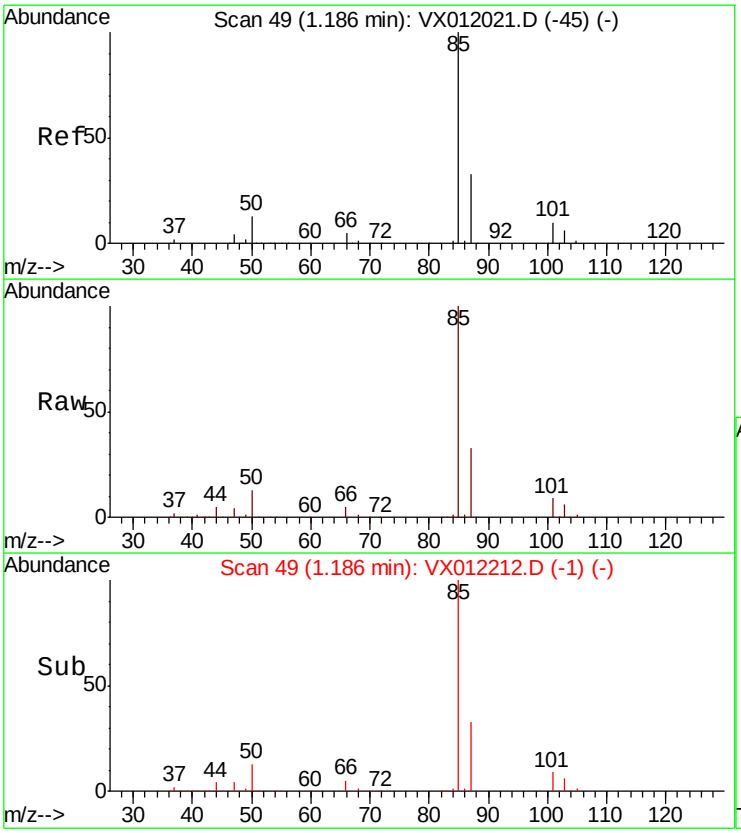
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 121060

Ion	Ratio	Lower	Upper
168	100		
99	69.6	37.6	56.4#

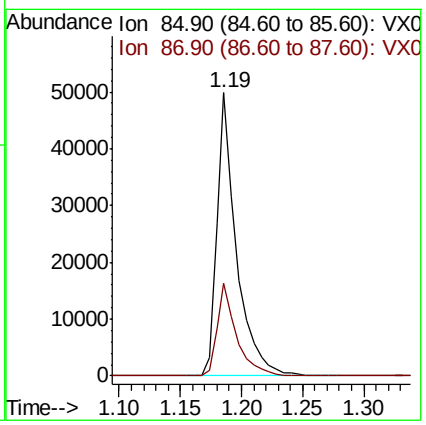


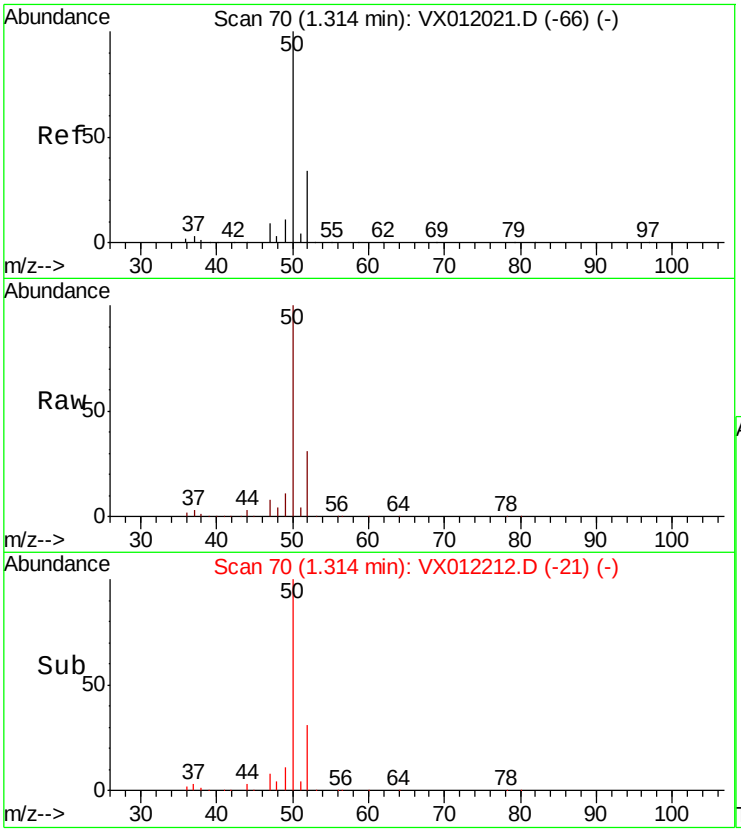


#2
Dichlorodifluoromethane
Concen: 49.796 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 85 Resp: 55591

Ion	Ratio	Lower	Upper
85	100		
87	32.7	15.6	46.8



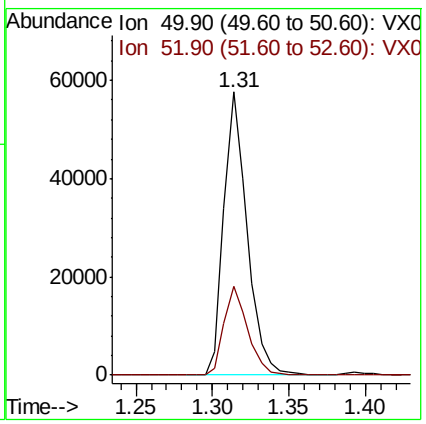


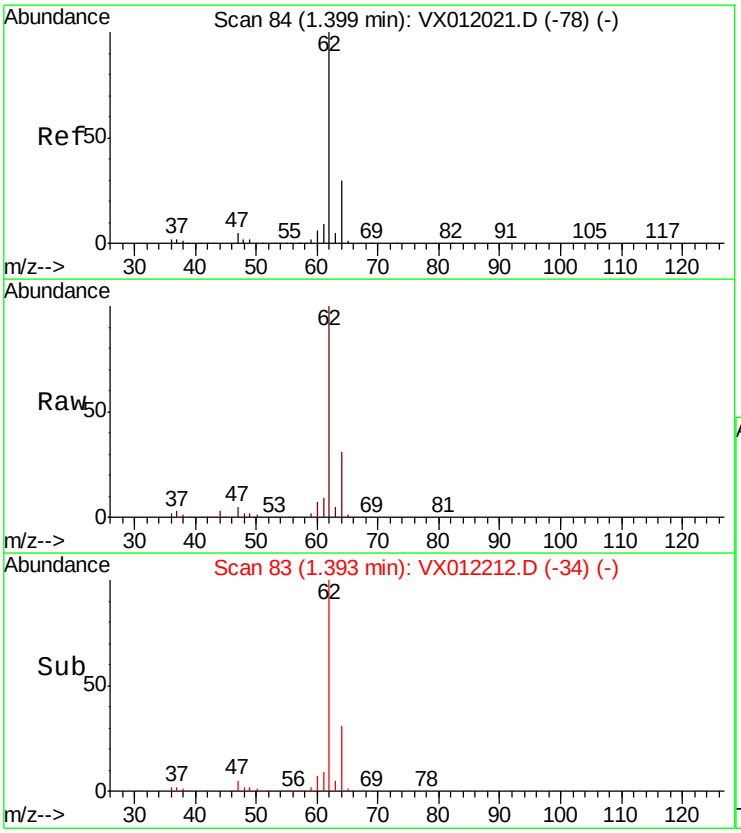
#3
Chloromethane
Concen: 52.858 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 60433

Ion	Ratio	Lower	Upper
50	100		
52	31.1	26.5	39.7

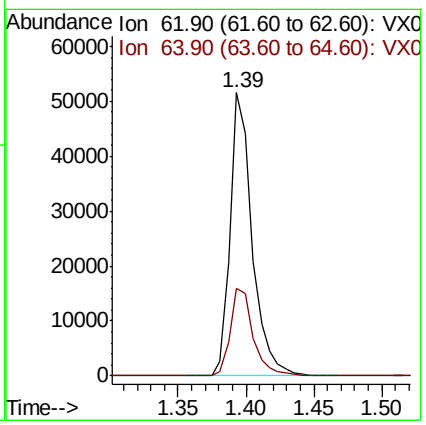


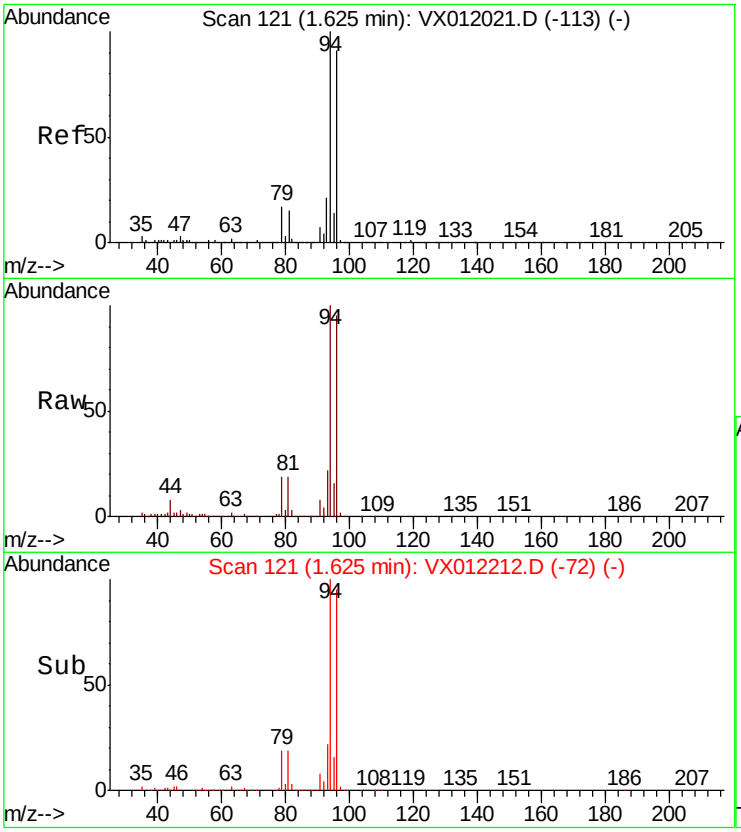


#4
Vinyl Chloride
Concen: 53.876 ug/l
RT: 1.39 min Scan# 83
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 62 Resp: 57952

Ion	Ratio	Lower	Upper
62	100		
64	30.9	26.2	39.4



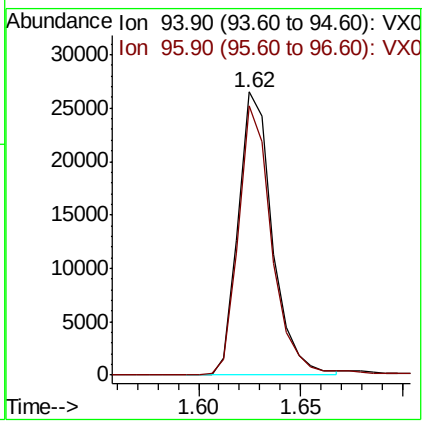


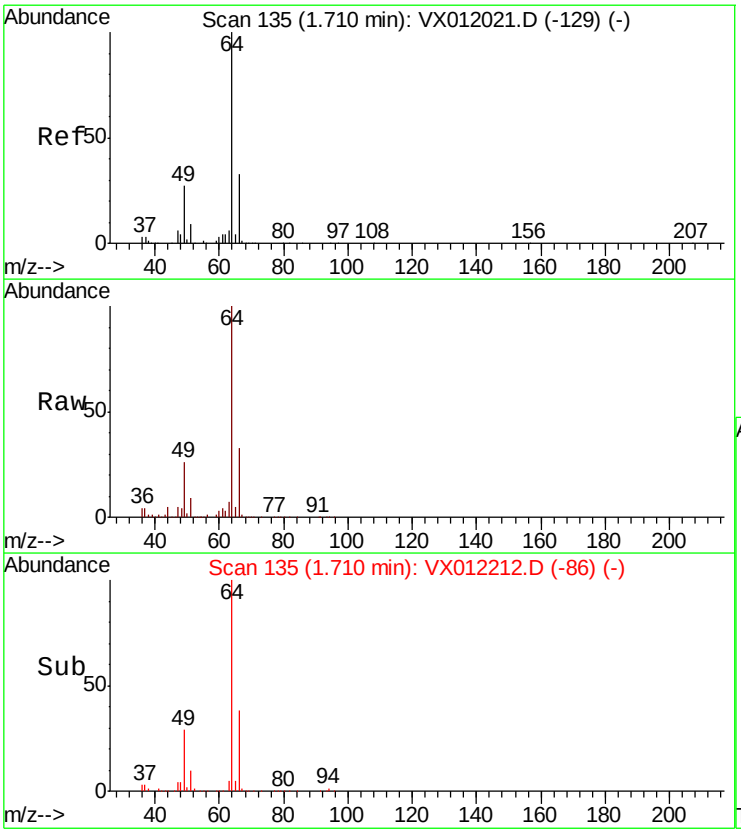
#5
Bromomethane
Concen: 57.807 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 30846

Ion	Ratio	Lower	Upper
94	100		
96	95.2	76.3	114.5

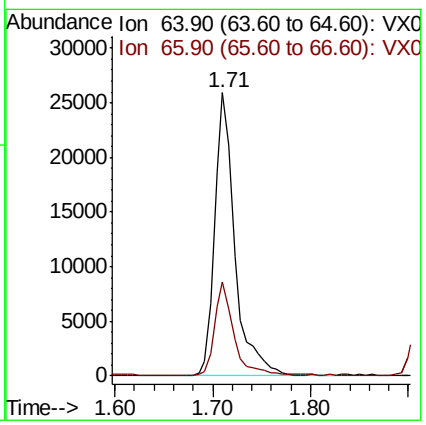


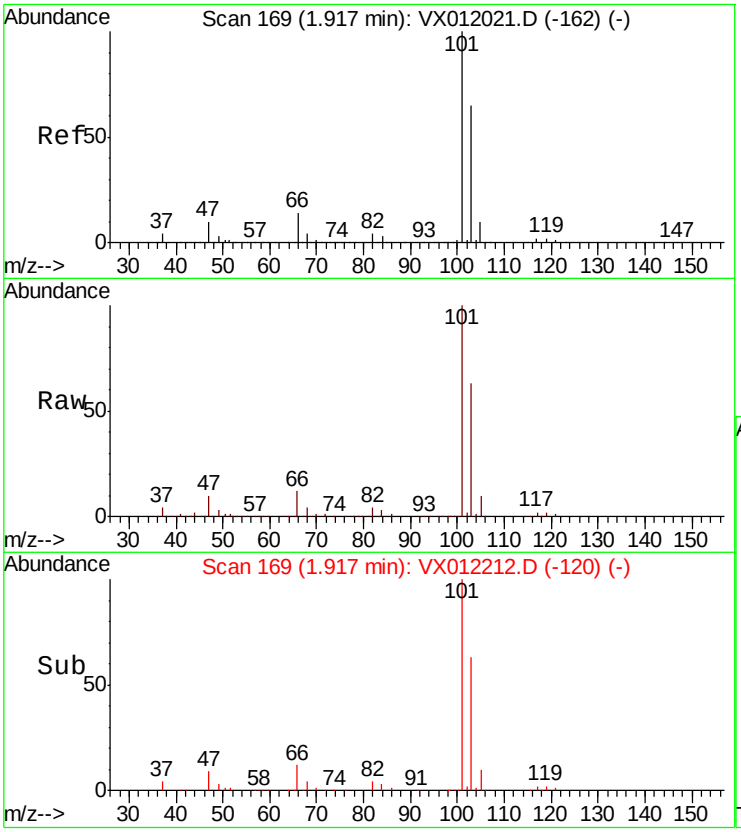


#6
Chloroethane
Concen: 55.116 ug/l
RT: 1.71 min Scan# 135
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 64 Resp: 36856

Ion	Ratio	Lower	Upper
64	100		
66	33.5	26.3	39.5



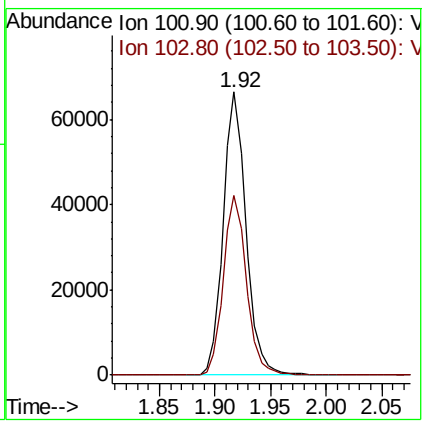


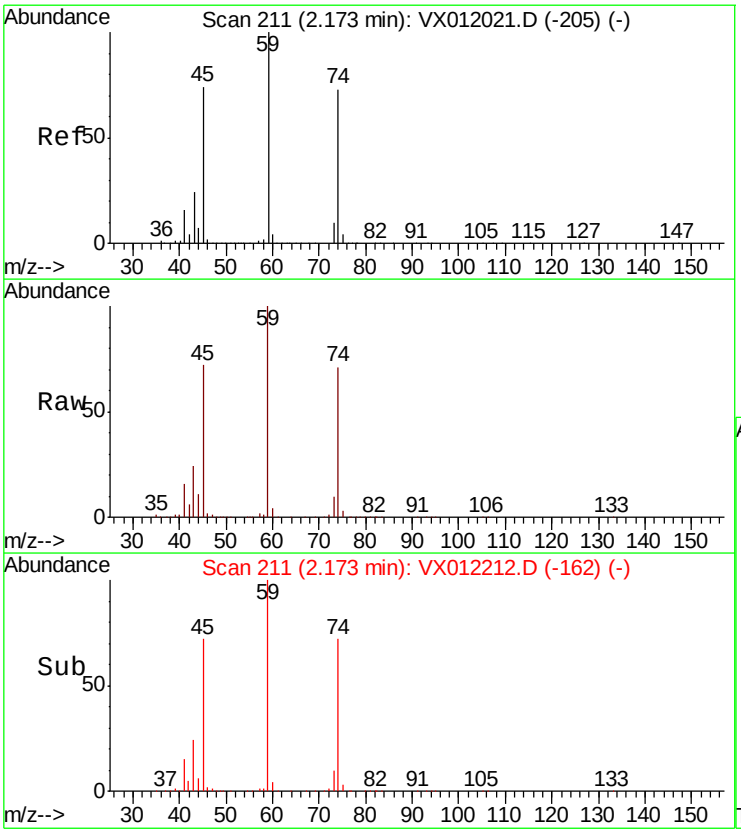
#7
Trichlorofluoromethane
Concen: 56.554 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 94485

Ion	Ratio	Lower	Upper
101	100		
103	63.4	51.6	77.4

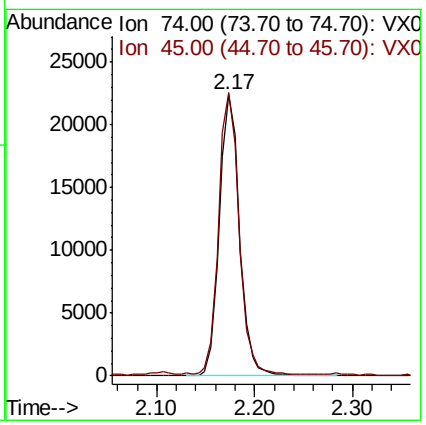


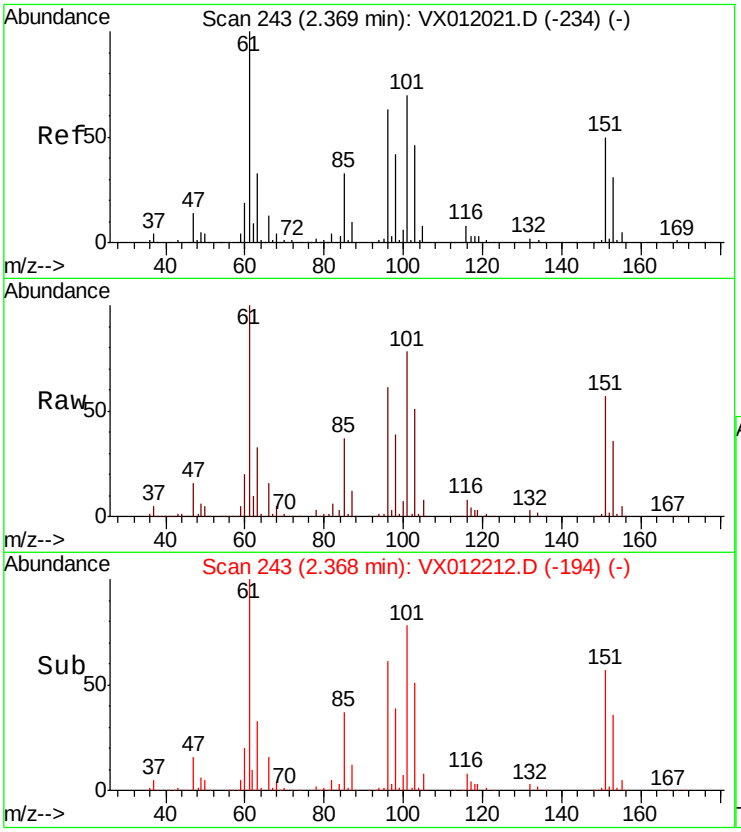


#8
Diethyl Ether
Concen: 55.751 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 74 Resp: 32188

Ion	Ratio	Lower	Upper
74	100		
45	101.4	45.9	137.6



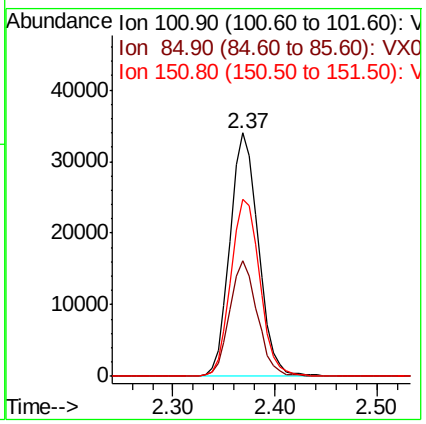


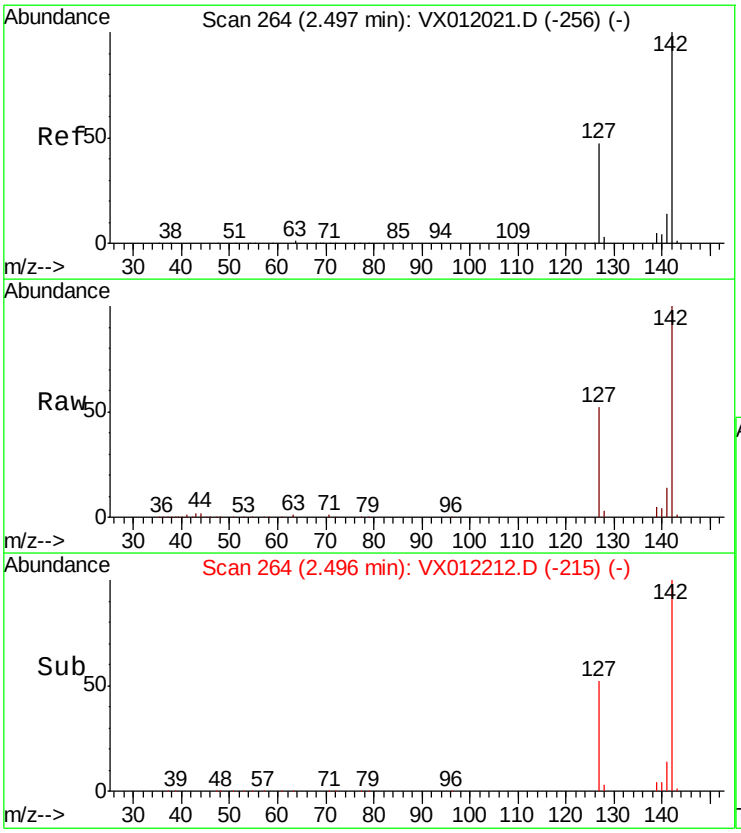
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.777 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 65309

Ion	Ratio	Lower	Upper
101	100		
85	46.4	34.5	51.7
151	74.4	75.0	112.4#

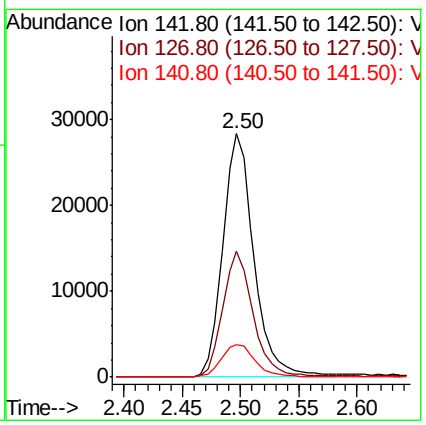


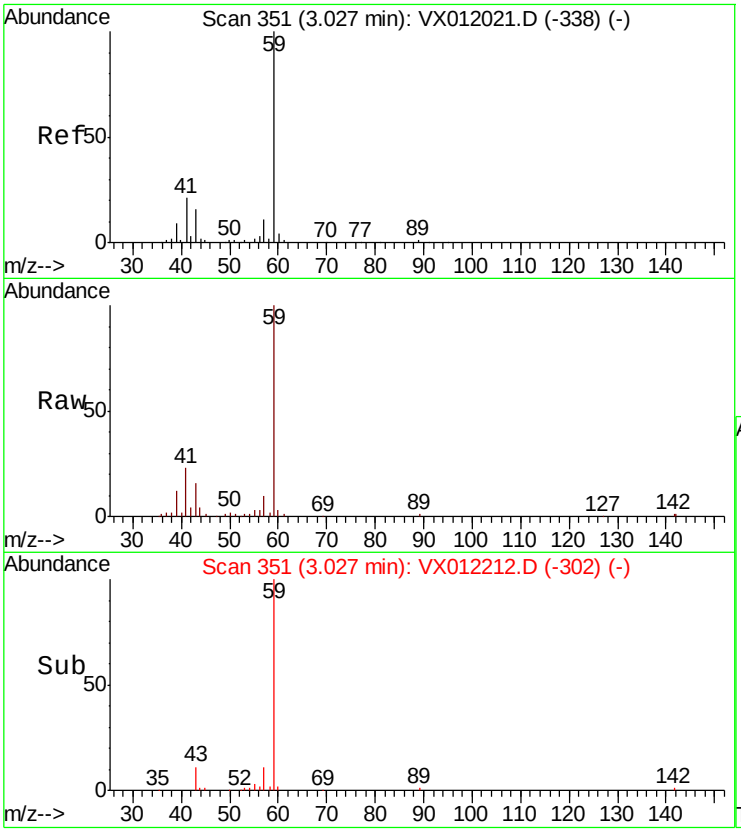


#10
Methyl Iodide
Concen: 43.105 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion:142 Resp: 52601

Ion	Ratio	Lower	Upper
142	100		
127	50.6	35.4	53.2
141	14.5	11.4	17.2



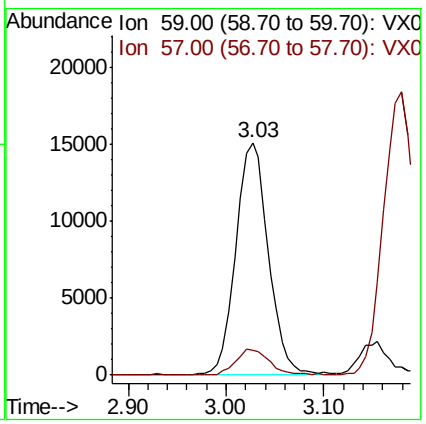


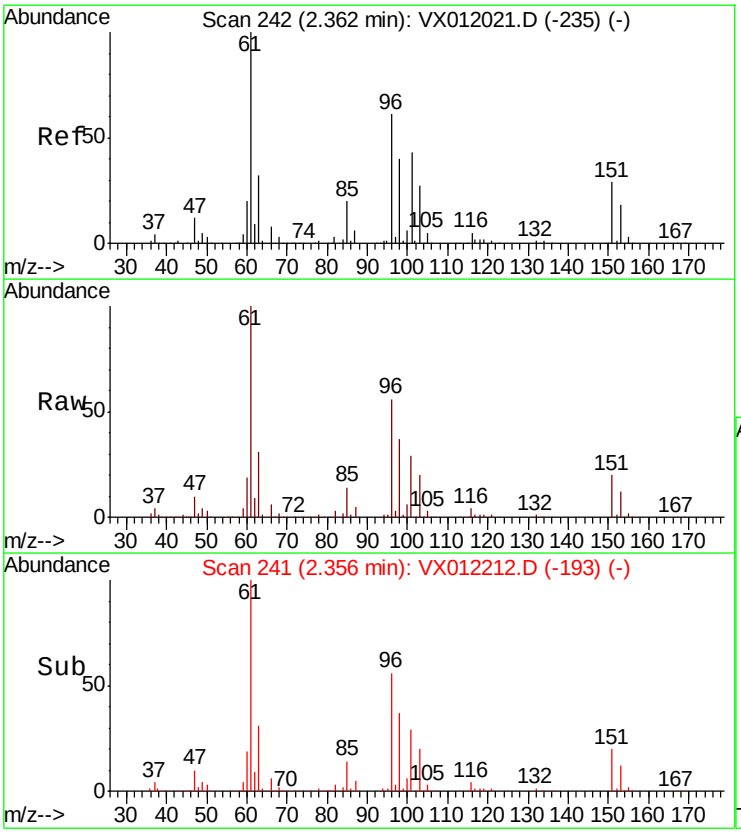
#11
Tert butyl alcohol
Concen: 218.871 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 35116

Ion	Ratio	Lower	Upper
59	100		
57	11.8	7.9	11.9

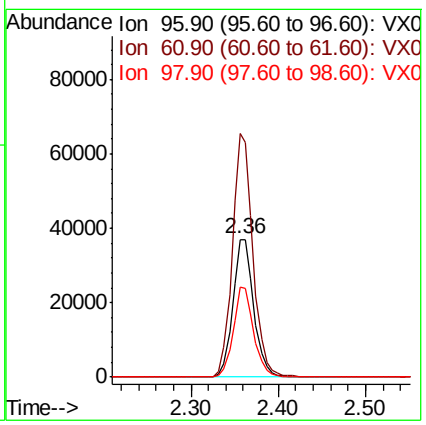


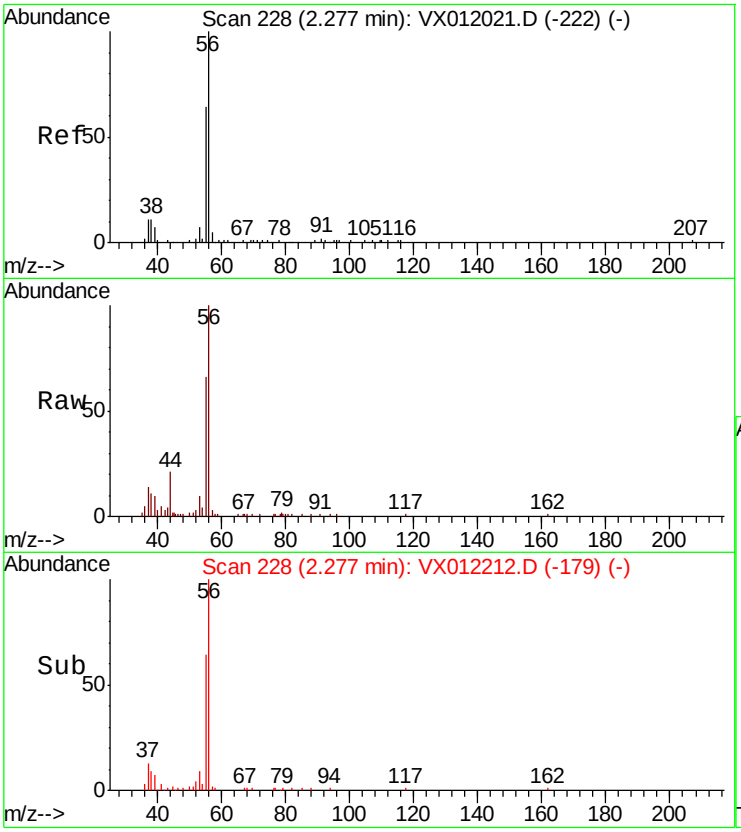


#12
1,1-Dichloroethene
Concen: 51.750 ug/l
RT: 2.36 min Scan# 241
Delta R.T. -0.01 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 96 Resp: 61689

Ion	Ratio	Lower	Upper
96	100		
61	177.2	124.1	186.1
98	65.9	50.2	75.2



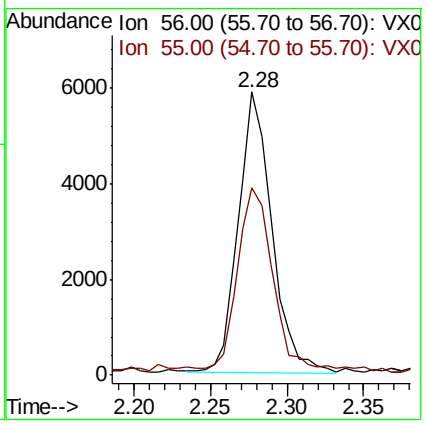


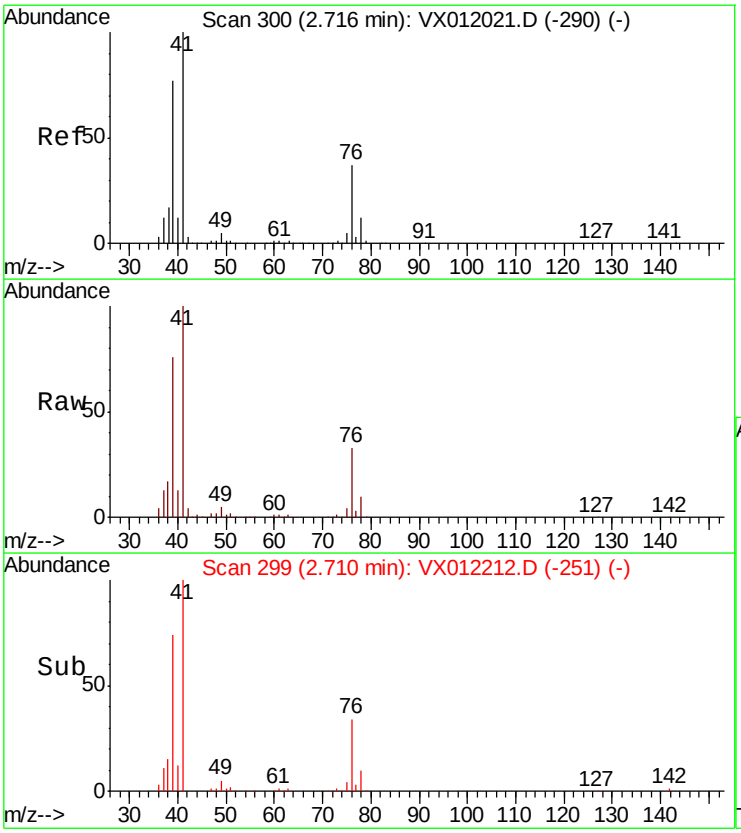
#13
Acrolein
Concen: 218.036 ug/l
RT: 2.28 min Scan# 228
Delta R.T. 0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 8945

Ion	Ratio	Lower	Upper
56	100		
55	72.4	59.2	88.8

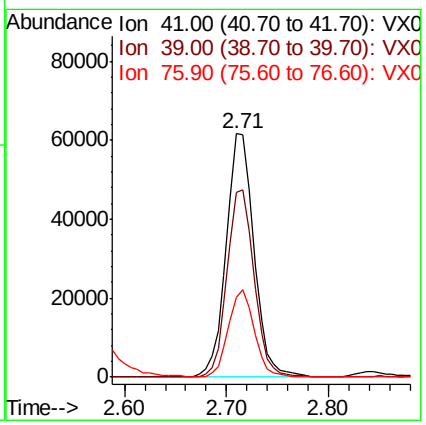


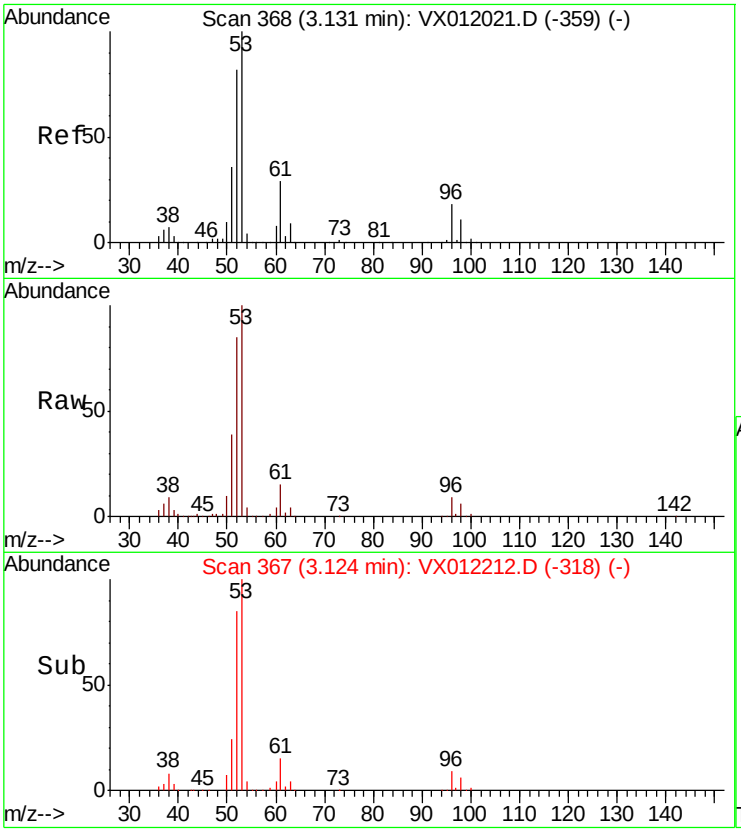


#14
Allyl chloride
Concen: 53.641 ug/l
RT: 2.71 min Scan# 299
Delta R.T. -0.01 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 41 Resp: 115704

Ion	Ratio	Lower	Upper
41	100		
39	74.8	57.9	86.9
76	33.7	28.5	42.7



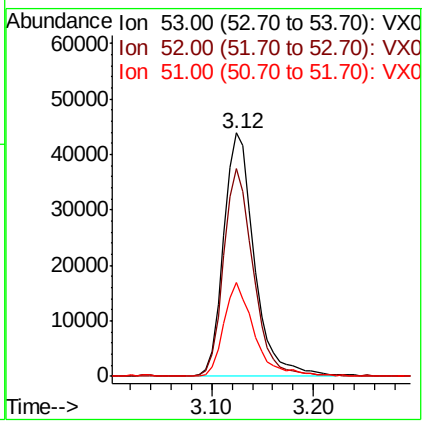


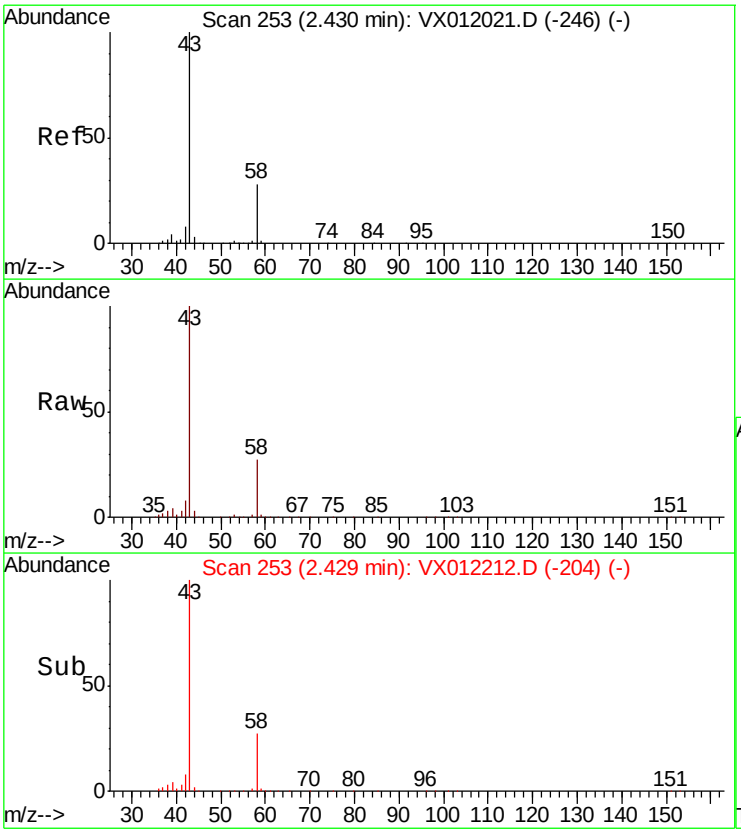
#15
Acrylonitrile
Concen: 251.839 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 91367

Ion	Ratio	Lower	Upper
53	100		
52	82.6	65.6	98.4
51	38.4	29.8	44.6

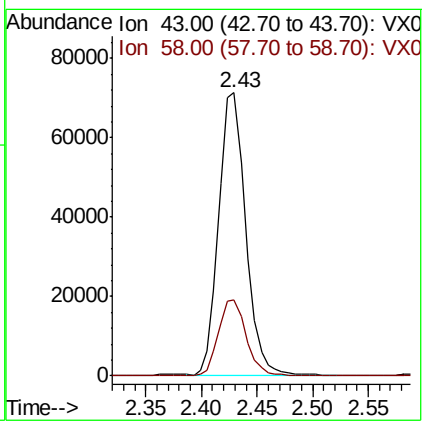


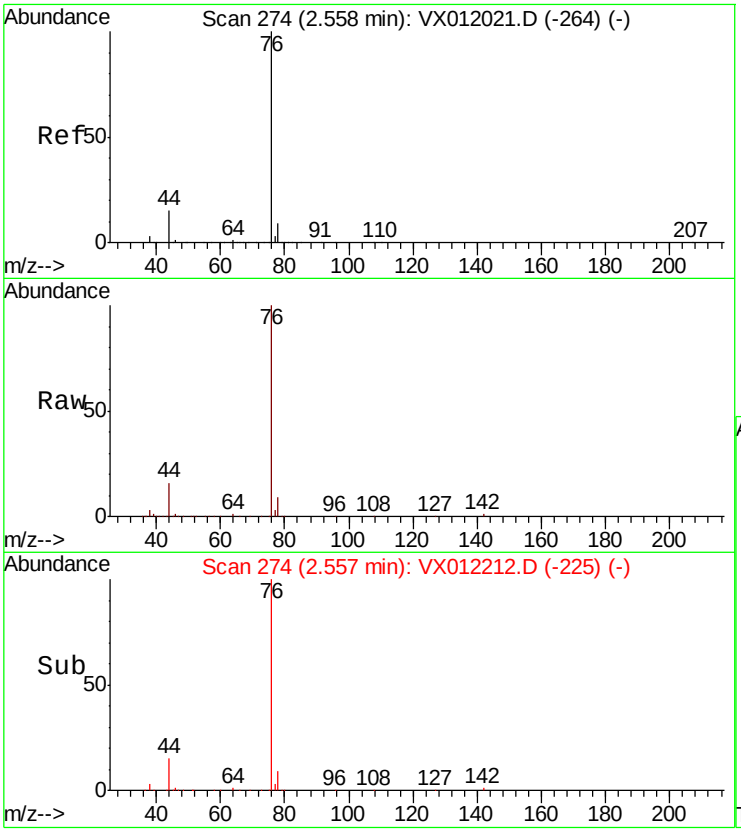


#16
Acetone
Concen: 299.510 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 43 Resp: 119582

Ion	Ratio	Lower	Upper
43	100		
58	26.8	22.8	34.2



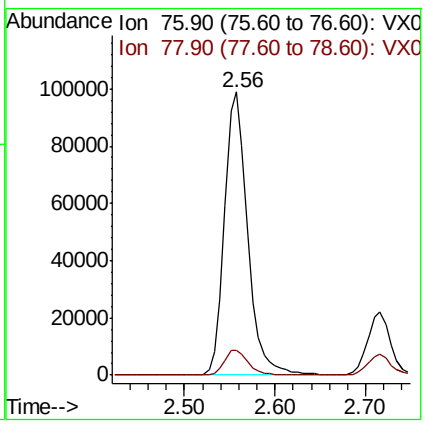


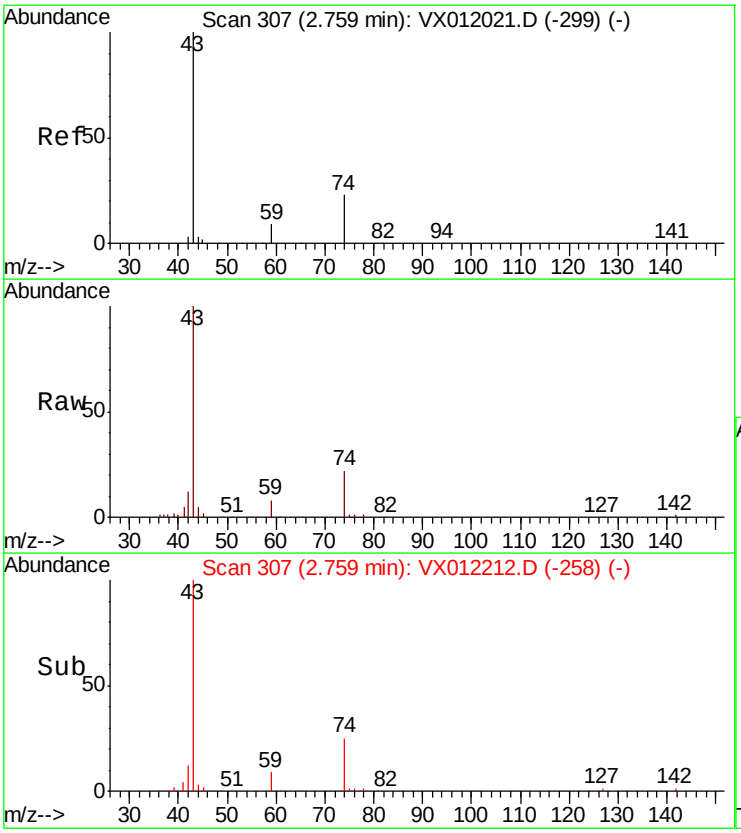
#17
Carbon Disulfide
Concen: 50.279 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 175165

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.2

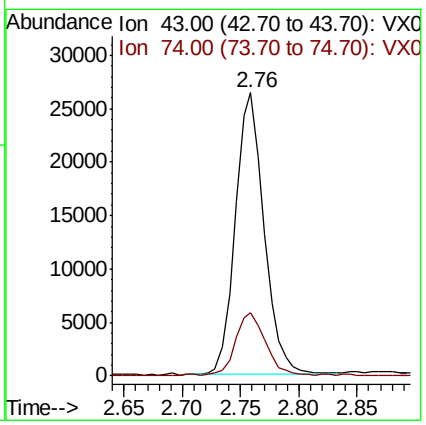


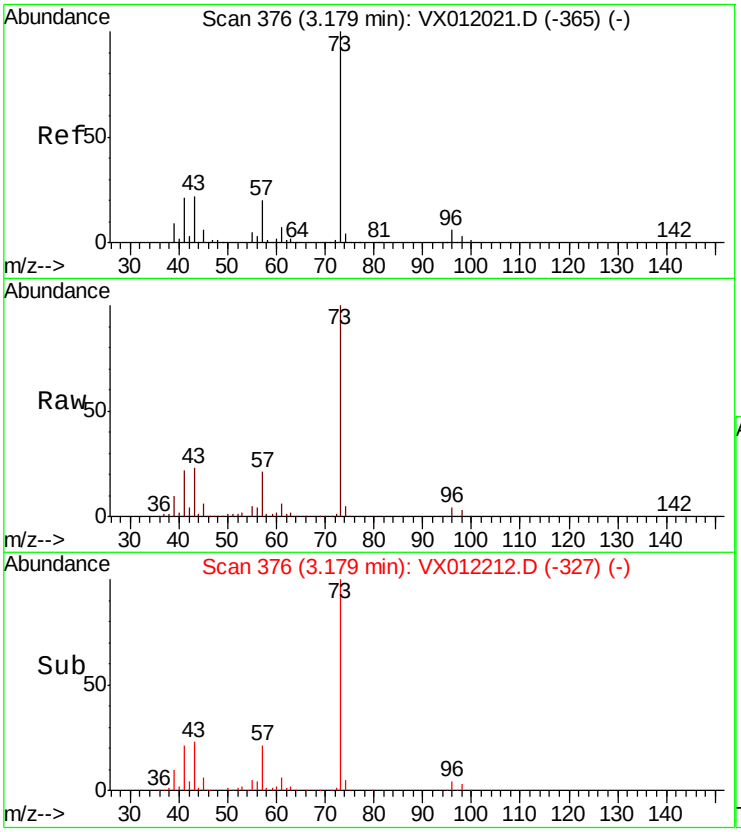


#18
Methyl Acetate
Concen: 48.380 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 43 Resp: 45504

Ion	Ratio	Lower	Upper
43	100		
74	23.8	19.5	29.3



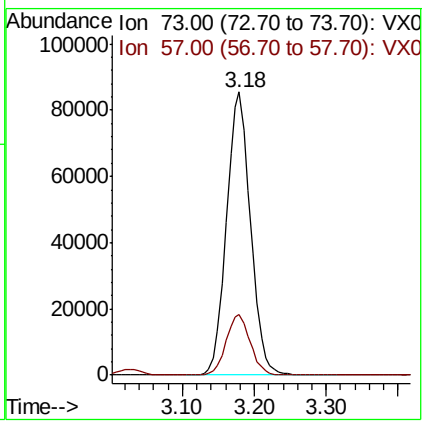


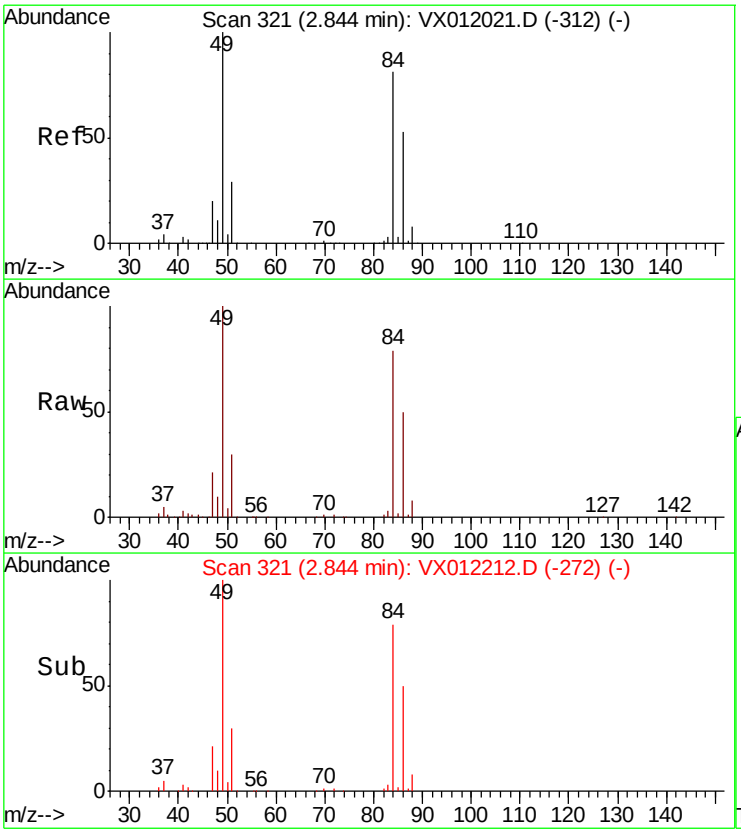
#19
Methyl tert-butyl Ether
Concen: 51.003 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 197936

Ion	Ratio	Lower	Upper
73	100		
57	21.4	16.6	25.0

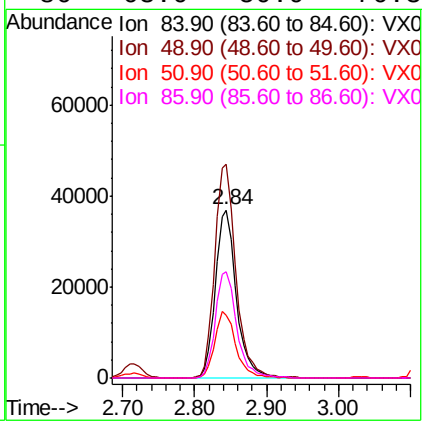


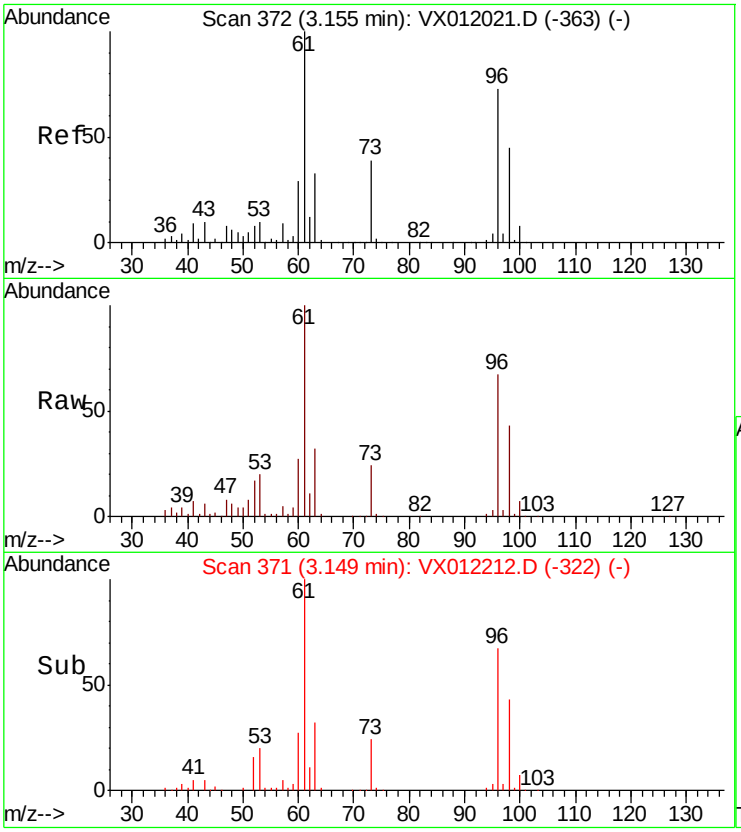


#20
Methylene Chloride
Concen: 46.430 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 84 Resp: 74440

Ion	Ratio	Lower	Upper
84	100		
49	127.1	95.8	143.8
51	37.6	28.6	43.0
86	63.0	50.9	76.3



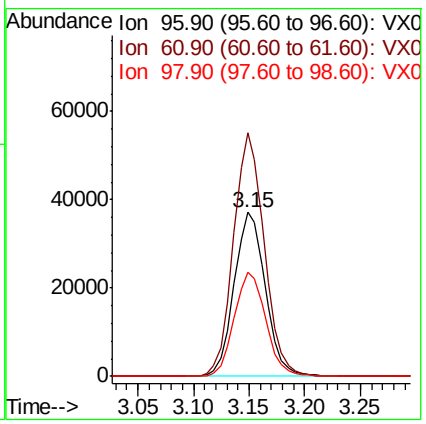


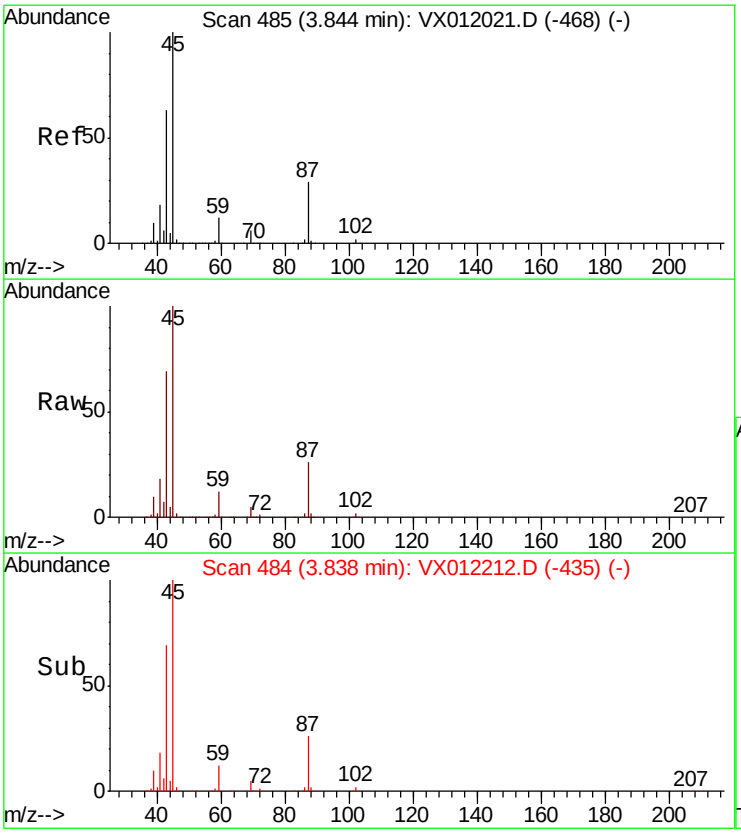
#21
trans-1,2-Dichloroethene
Concen: 51.614 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 72202

Ion	Ratio	Lower	Upper
96	100		
61	148.7	107.0	160.6
98	63.6	49.8	74.6

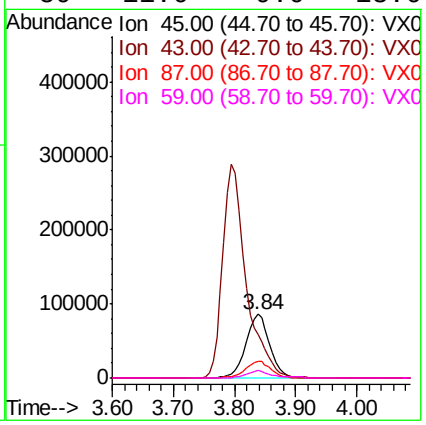


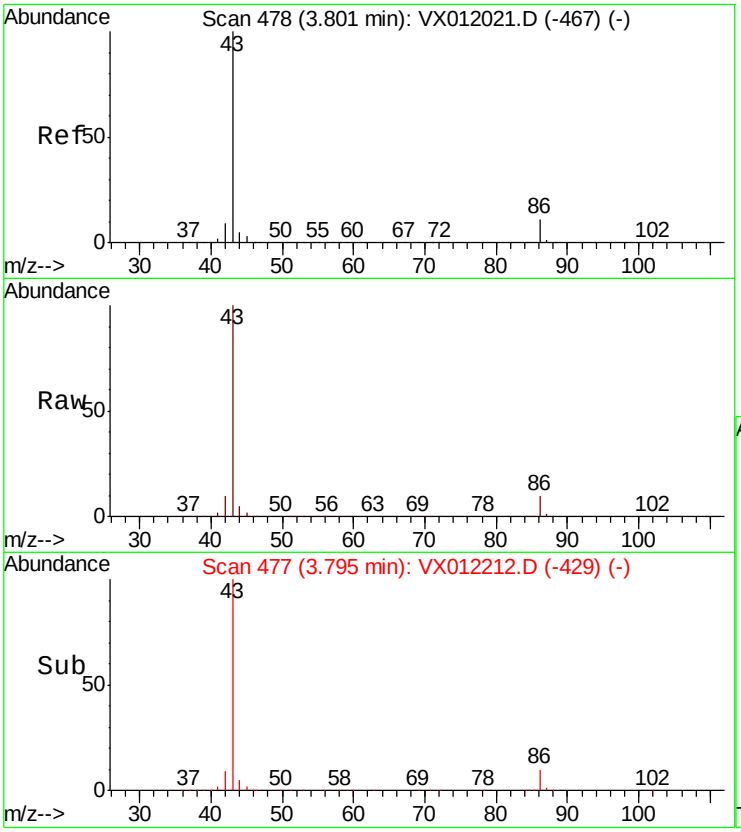


#22
Diisopropyl ether
Concen: 53.348 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 45 Resp: 234547

Ion	Ratio	Lower	Upper
45	100		
43	69.3	54.2	81.4
87	26.4	23.4	35.0
59	11.6	9.0	13.6



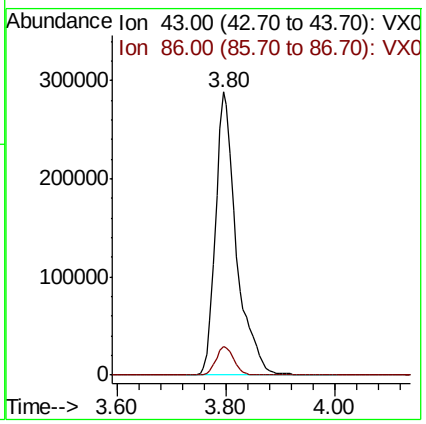


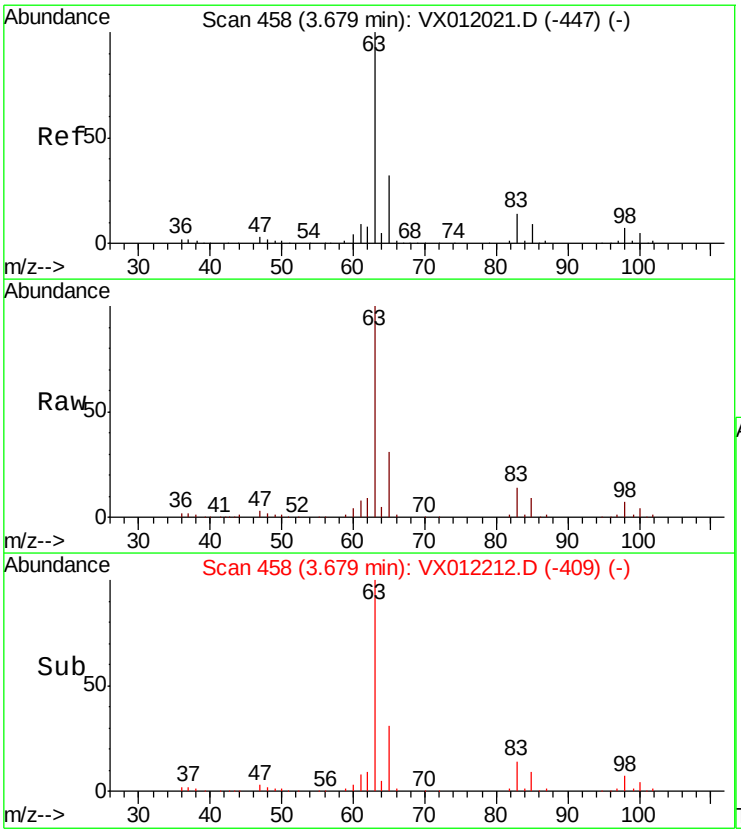
#23
Vinyl Acetate
Concen: 270.395 ug/l
RT: 3.80 min Scan# 477
Delta R.T. -0.01 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 769023

Ion	Ratio	Lower	Upper
43	100		
86	10.2	9.0	13.6

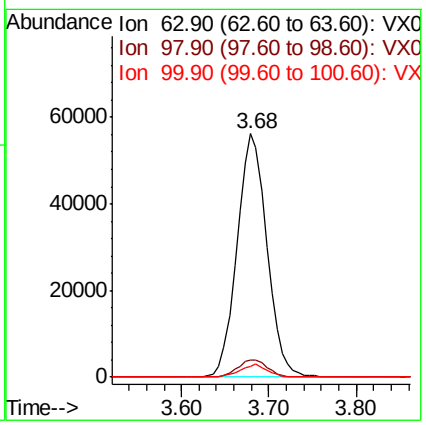


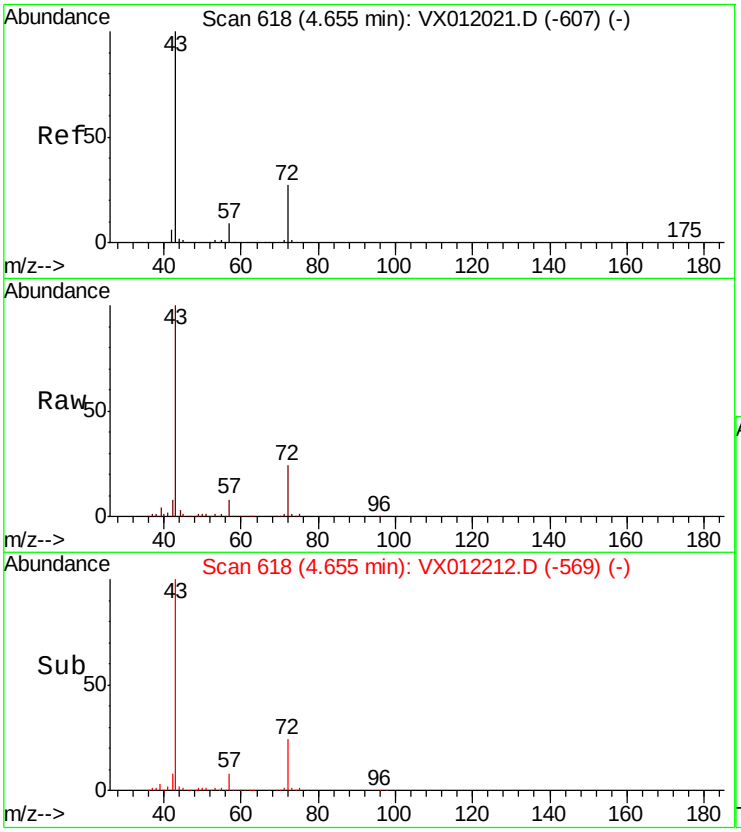


#24
1,1-Dichloroethane
Concen: 52.302 ug/l
RT: 3.68 min Scan# 458
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 63 Resp: 133364

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.9	11.7
100	4.1	2.5	7.4



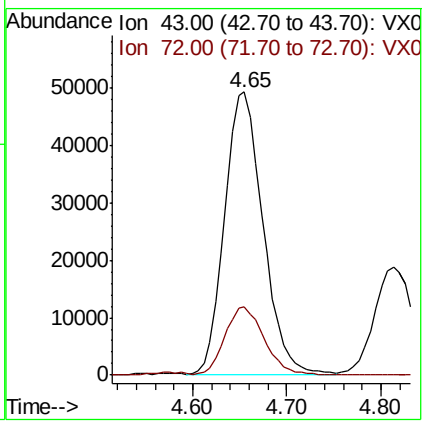


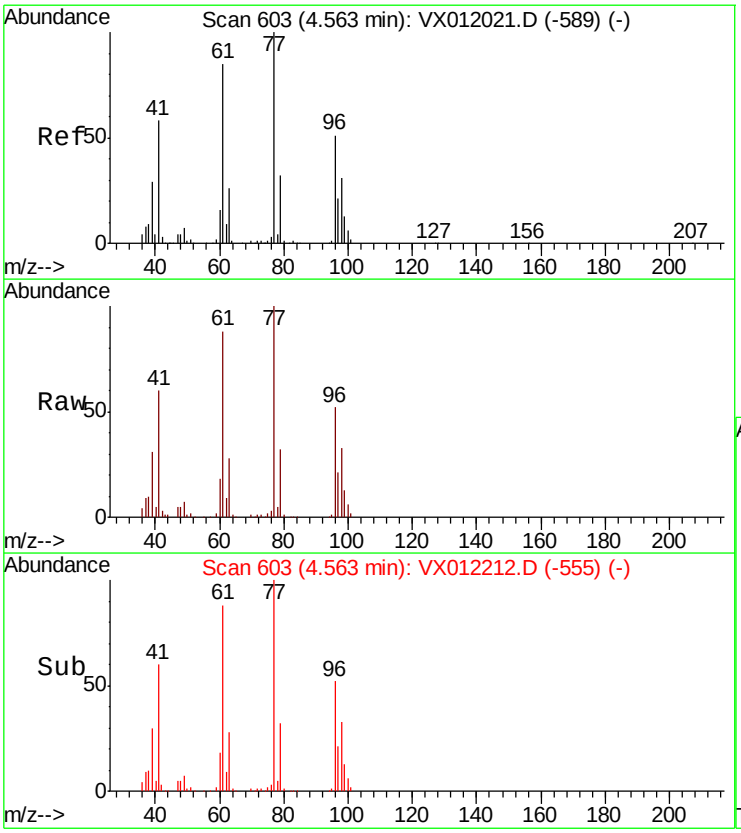
#25
2-Butanone
Concen: 273.189 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 138842

Ion	Ratio	Lower	Upper
43	100		
72	24.1	21.3	31.9

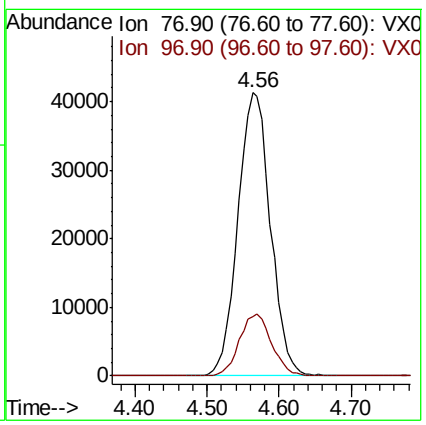


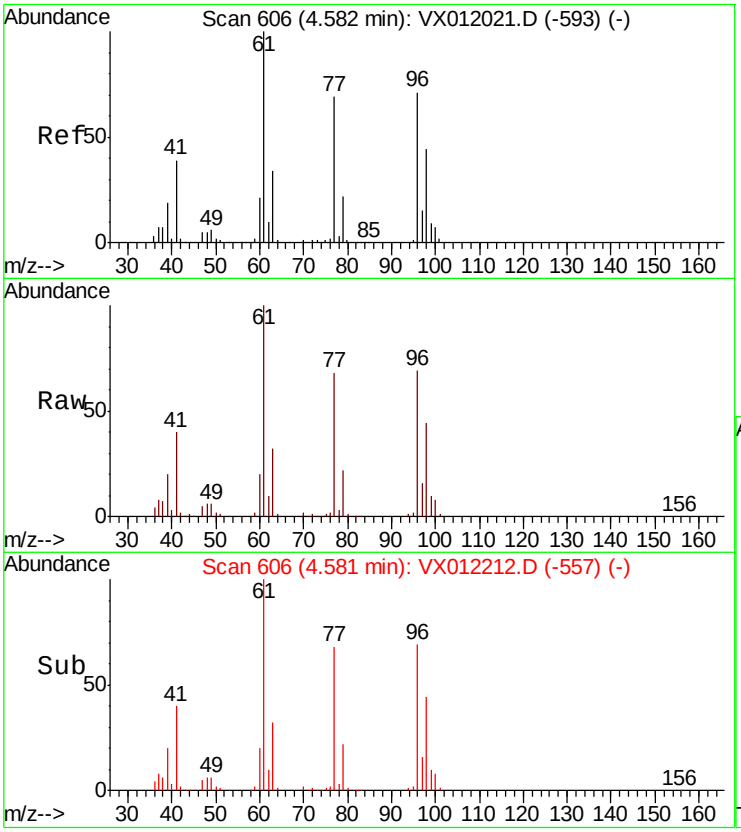


#26
2,2-Dichloropropane
Concen: 54.937 ug/l
RT: 4.56 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 77 Resp: 129331

Ion	Ratio	Lower	Upper
77	100		
97	21.7	11.5	34.5



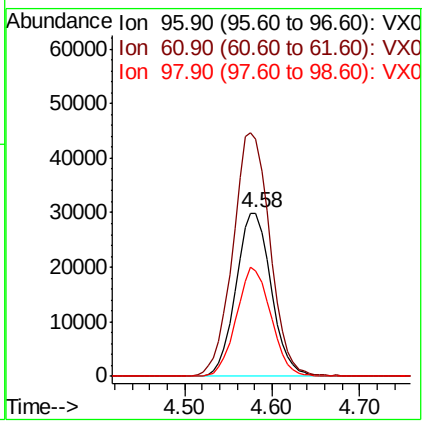


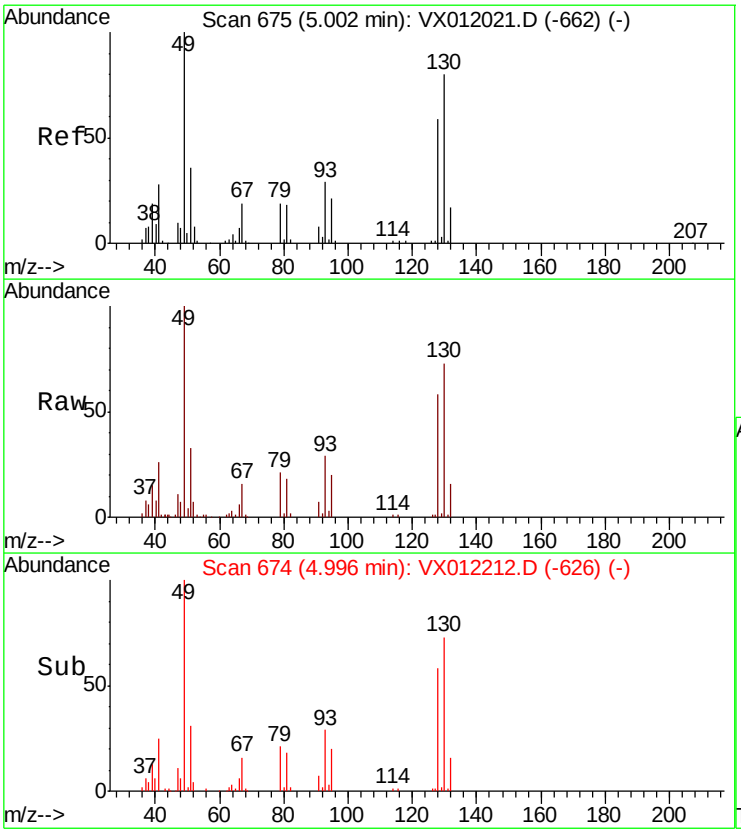
#27
cis-1,2-Dichloroethene
Concen: 51.356 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 84211

Ion	Ratio	Lower	Upper
96	100		
61	156.6	0.0	277.0
98	65.4	0.0	128.4

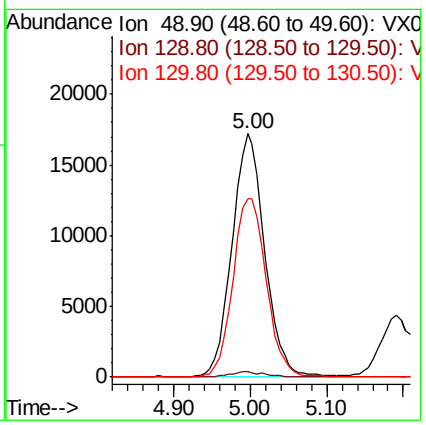


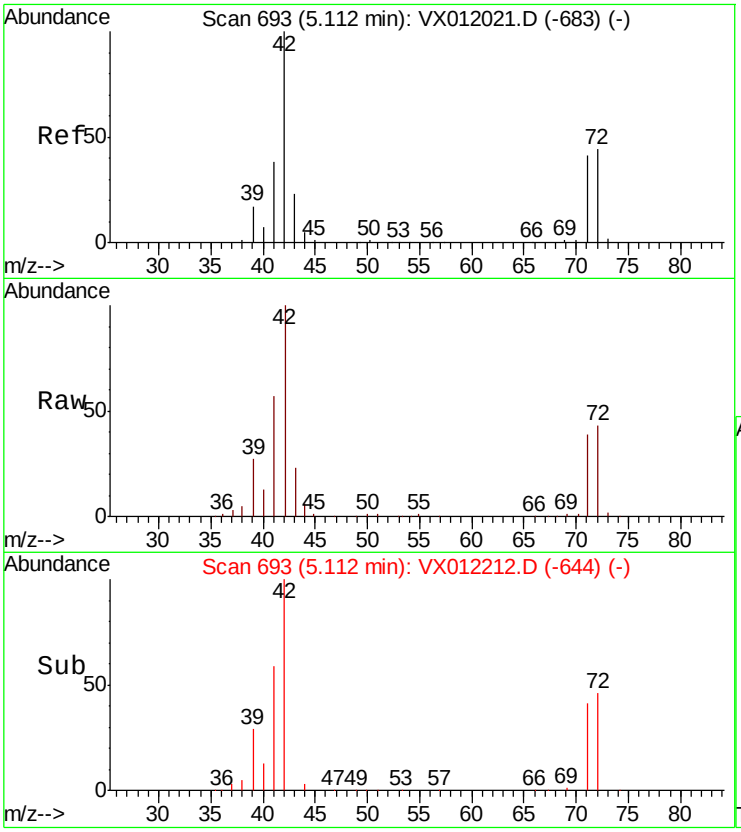


#28
Bromochloromethane
Concen: 50.288 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 49 Resp: 51186

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	5.6
130	74.8	76.7	115.1#



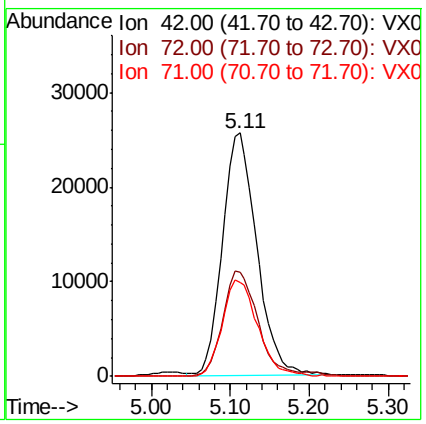


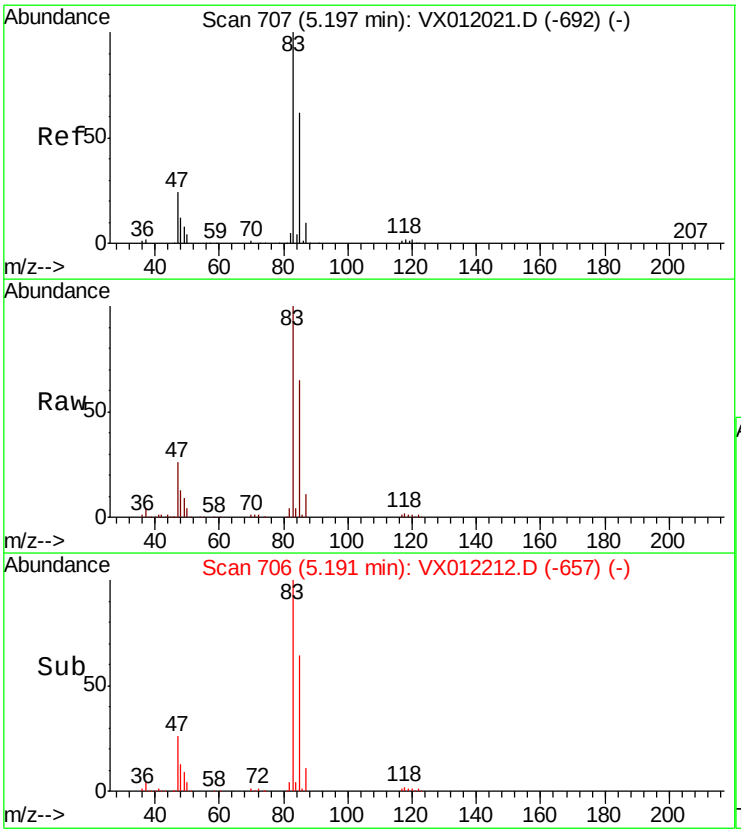
#29
Tetrahydrofuran
Concen: 252.849 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 77424

Ion	Ratio	Lower	Upper
42	100		
72	45.4	37.0	55.4
71	41.1	33.8	50.8

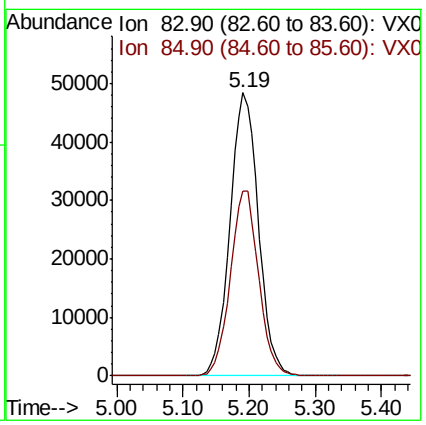


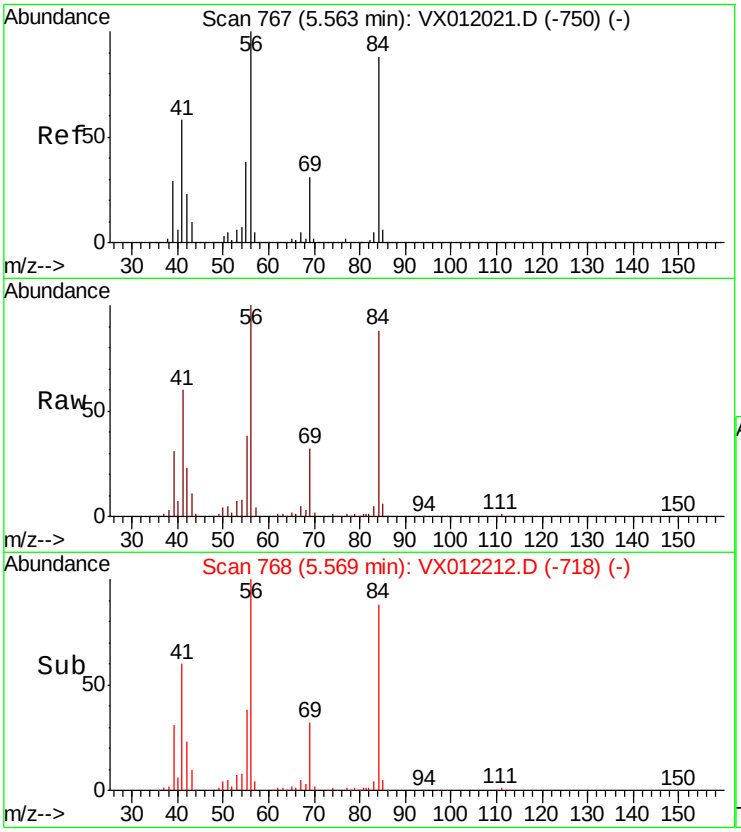


#30
Chloroform
Concen: 52.620 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 83 Resp: 143972

Ion	Ratio	Lower	Upper
83	100		
85	65.3	52.6	78.8



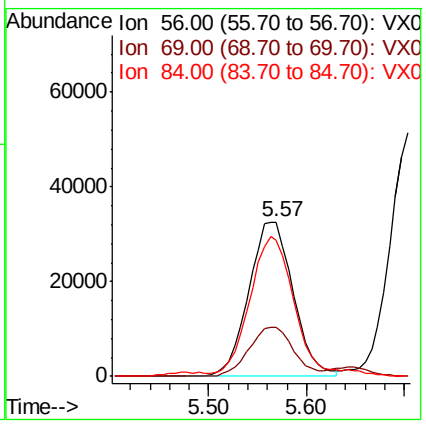


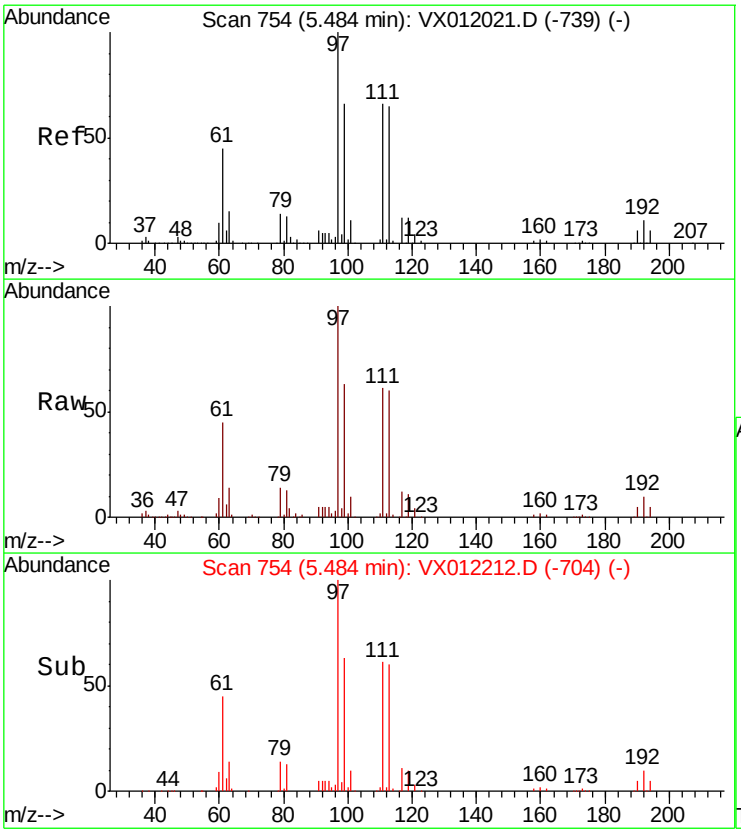
#31
Cyclohexane
Concen: 50.294 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.01 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 102997

Ion	Ratio	Lower	Upper
56	100		
69	31.9	25.7	38.5
84	85.4	70.3	105.5

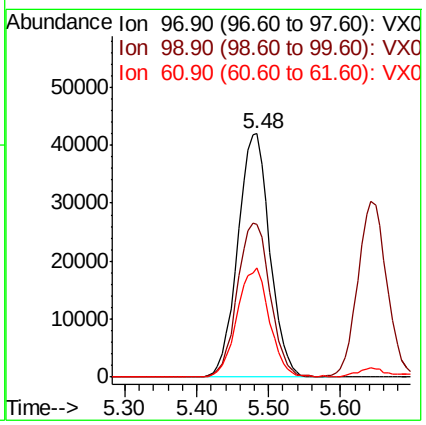


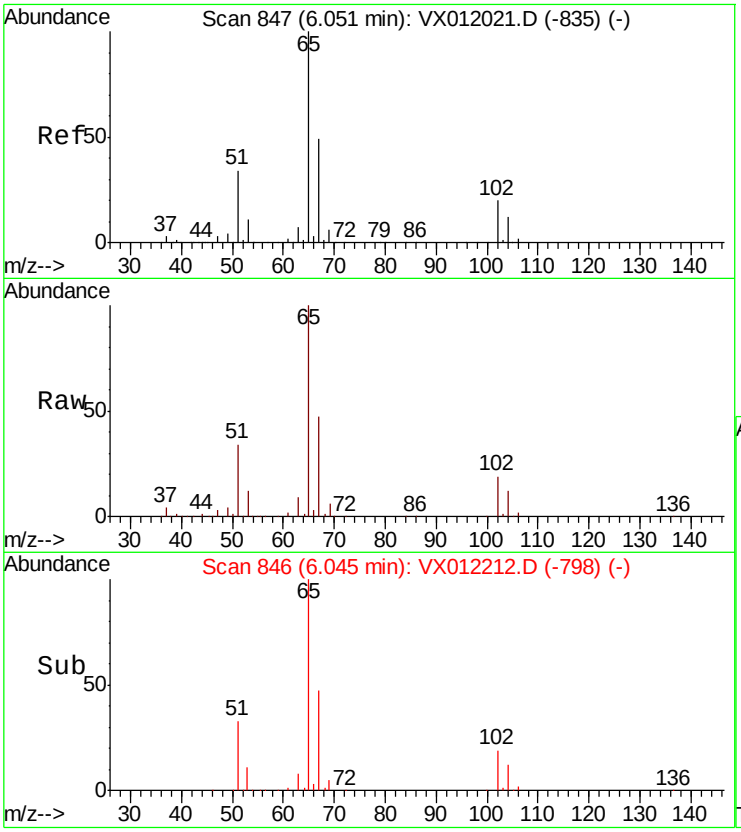


#32
1,1,1-Trichloroethane
Concen: 54.241 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.01 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 97 Resp: 129255

Ion	Ratio	Lower	Upper
97	100		
99	65.0	52.1	78.1
61	45.3	32.8	49.2



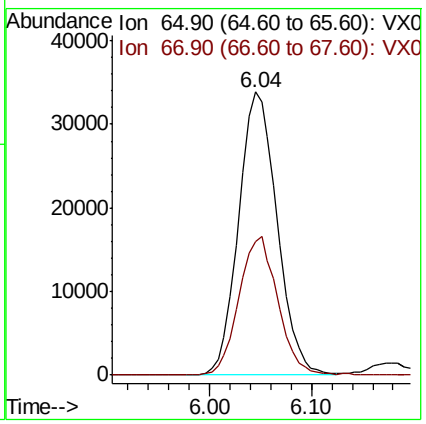


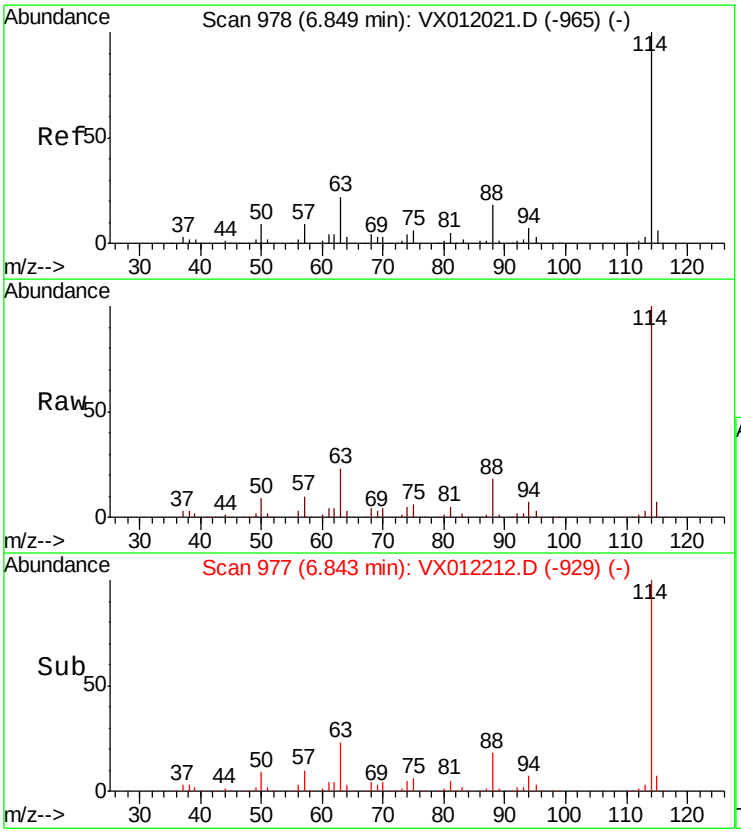
#33
1,2-Dichloroethane-d4
Concen: 53.196 ug/l
RT: 6.04 min Scan# 846
Delta R.T. -0.01 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 88858

Ion	Ratio	Lower	Upper
65	100		
67	49.4	0.0	102.0

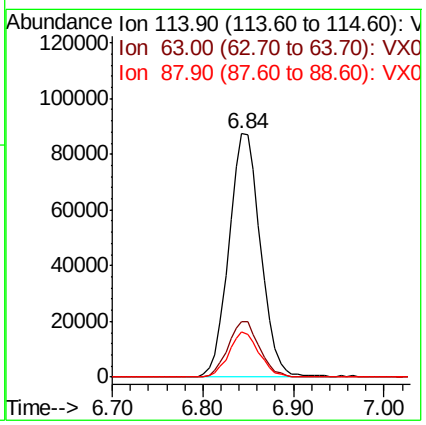


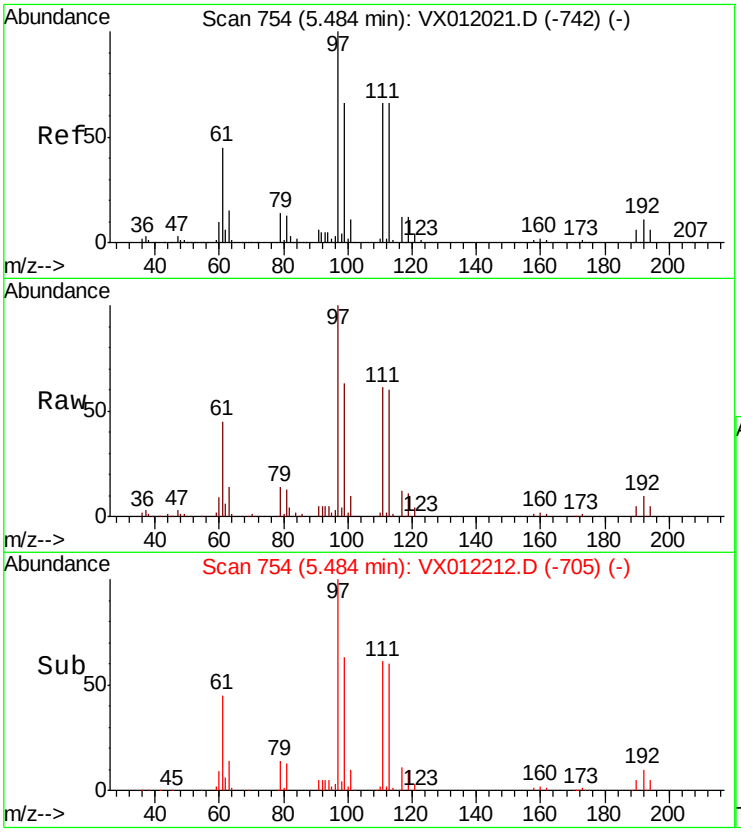


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 977
Delta R.T. -0.01 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion:114 Resp: 212820

Ion	Ratio	Lower	Upper
114	100		
63	22.9	0.0	37.4
88	18.5	0.0	29.6



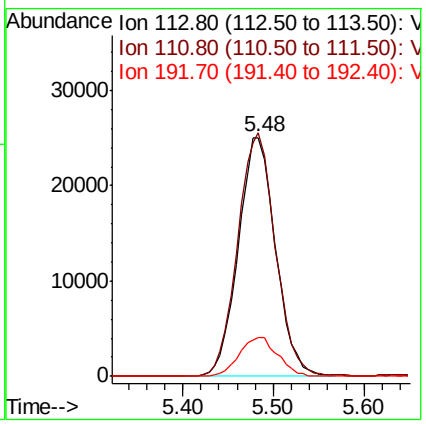


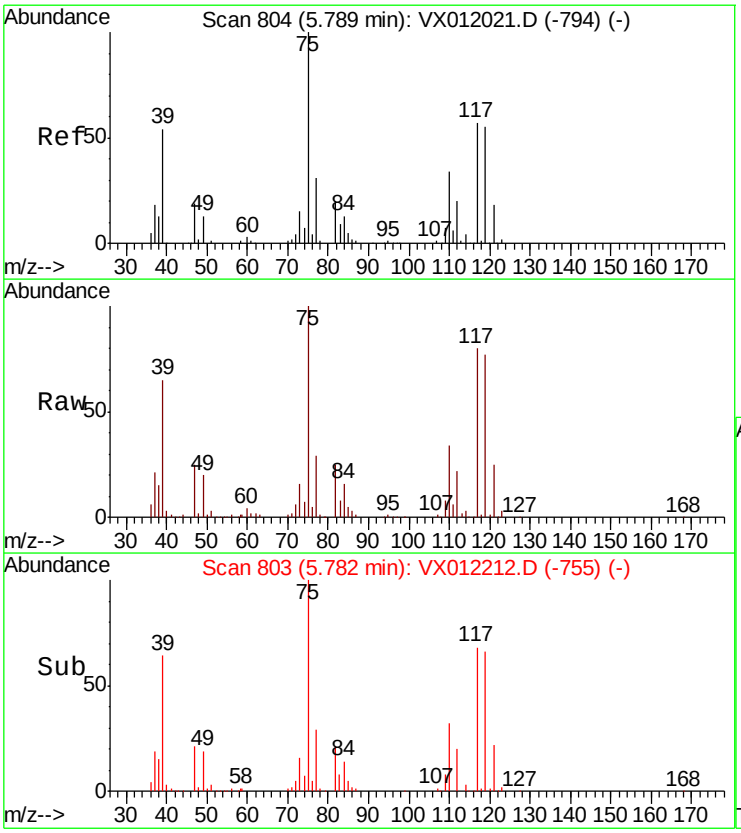
#35
Dibromofluoromethane
Concen: 54.565 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 71414

Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.7	122.5
192	17.0	22.5	33.7#

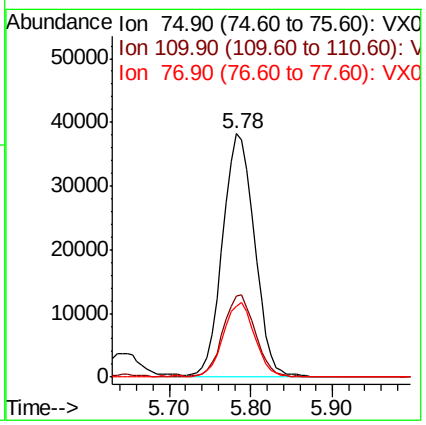


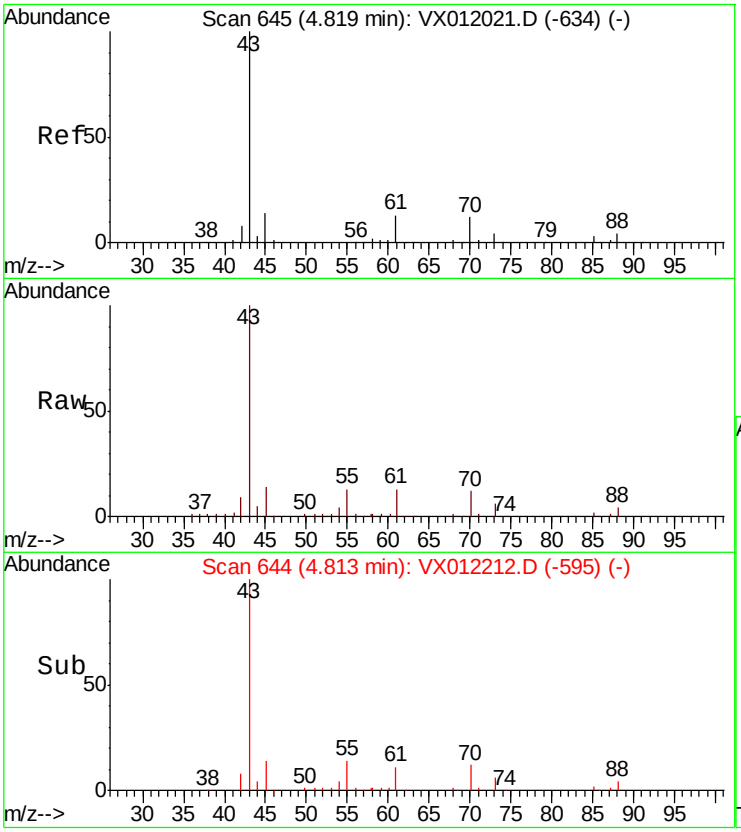


#36
1,1-Dichloropropene
Concen: 55.450 ug/l
RT: 5.78 min Scan# 803
Delta R.T. -0.01 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 75 Resp: 103936

Ion	Ratio	Lower	Upper
75	100		
110	33.8	19.5	58.5
77	29.7	24.6	37.0



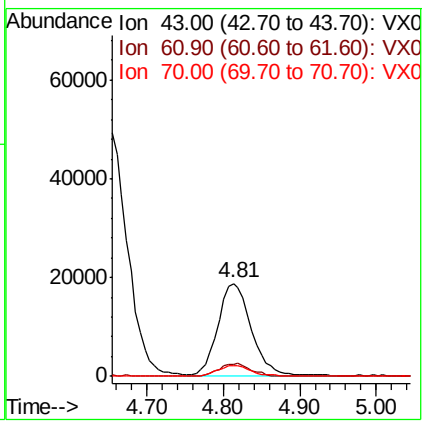


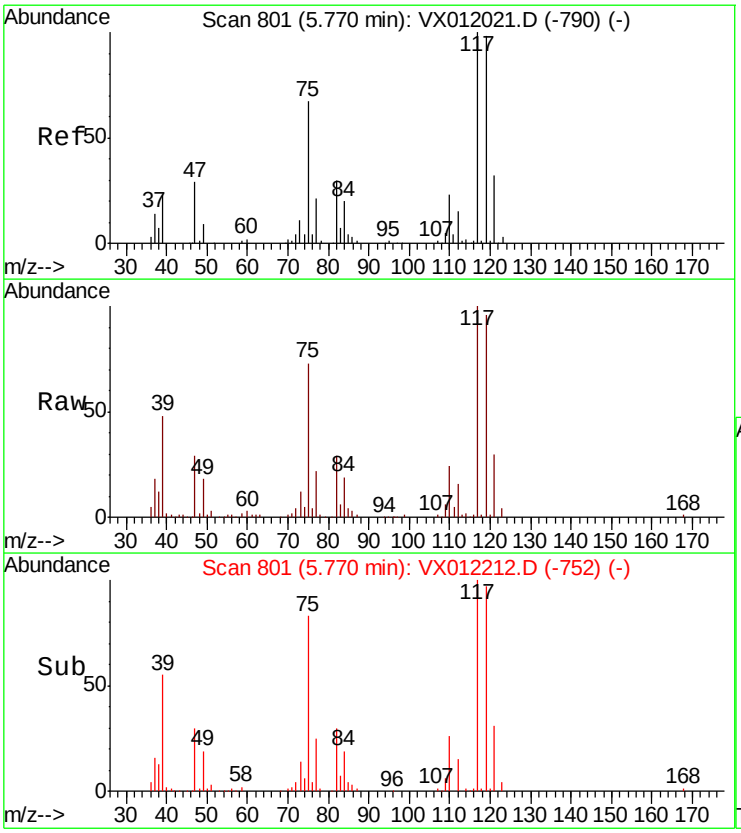
#37
Ethyl Acetate
Concen: 55.108 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 56170

Ion	Ratio	Lower	Upper
43	100		
61	14.0	10.9	16.3
70	11.7	9.4	14.0

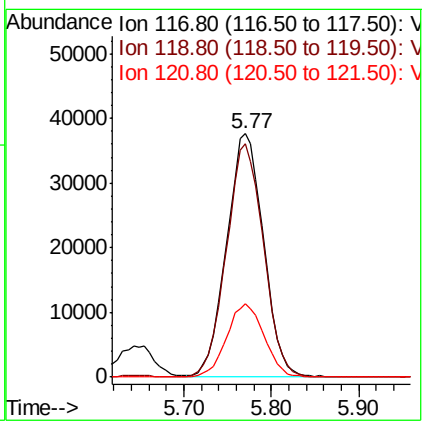


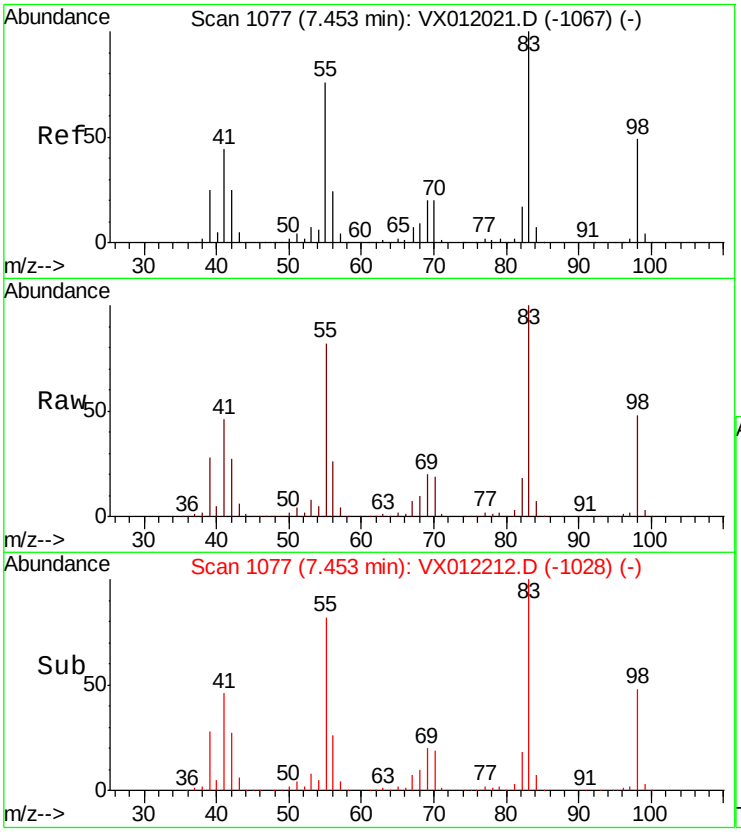


#38
Carbon Tetrachloride
Concen: 55.860 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion:117 Resp: 110330

Ion	Ratio	Lower	Upper
117	100		
119	96.1	78.3	117.5
121	30.4	24.2	36.2



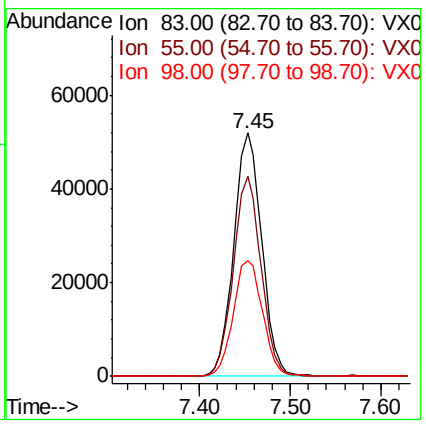


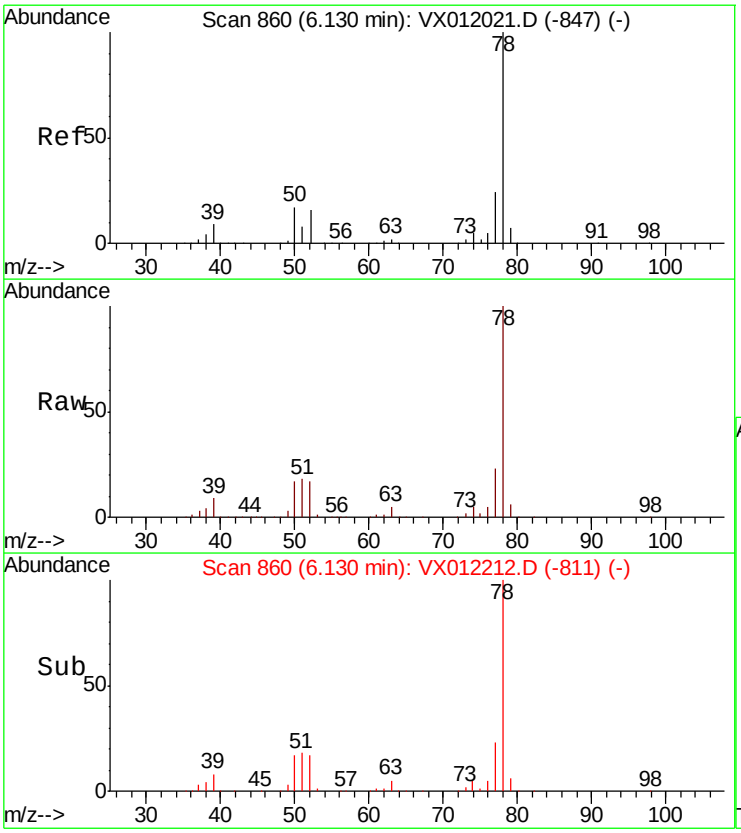
#39
Methylcyclohexane
Concen: 51.355 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 111721

Ion	Ratio	Lower	Upper
83	100		
55	82.0	59.6	89.4
98	47.7	41.4	62.0

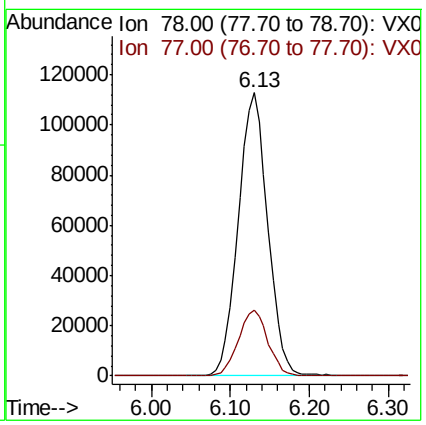


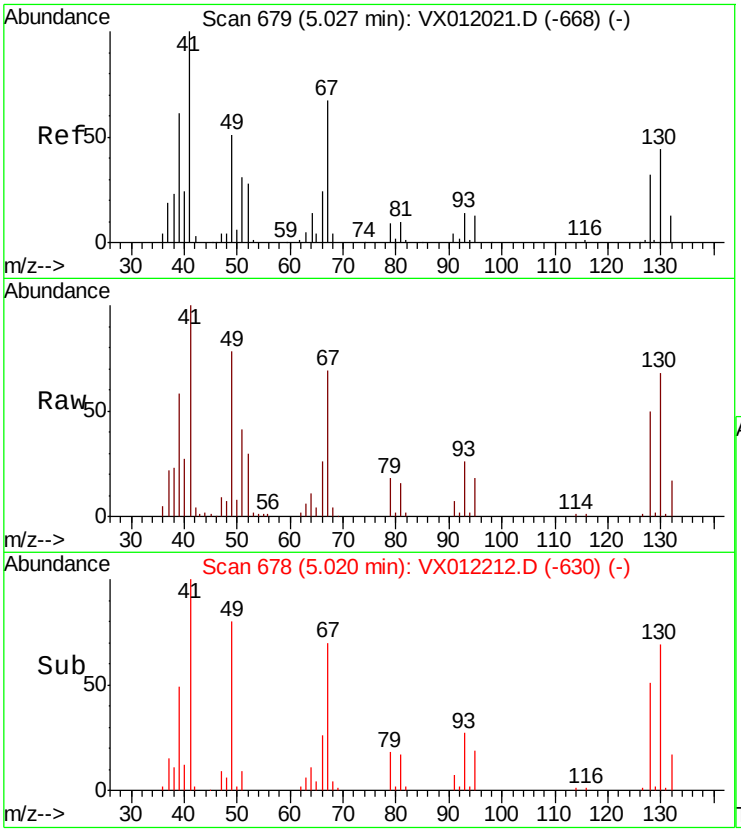


#40
Benzene
Concen: 54.442 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 78 Resp: 292954

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.3	28.9



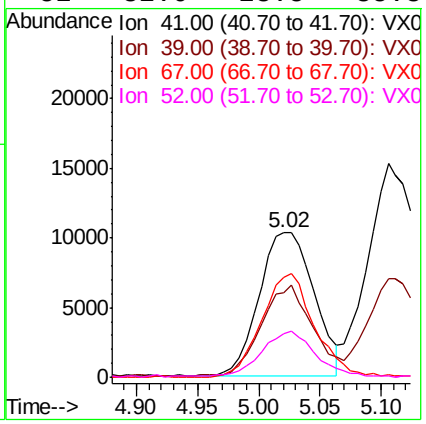


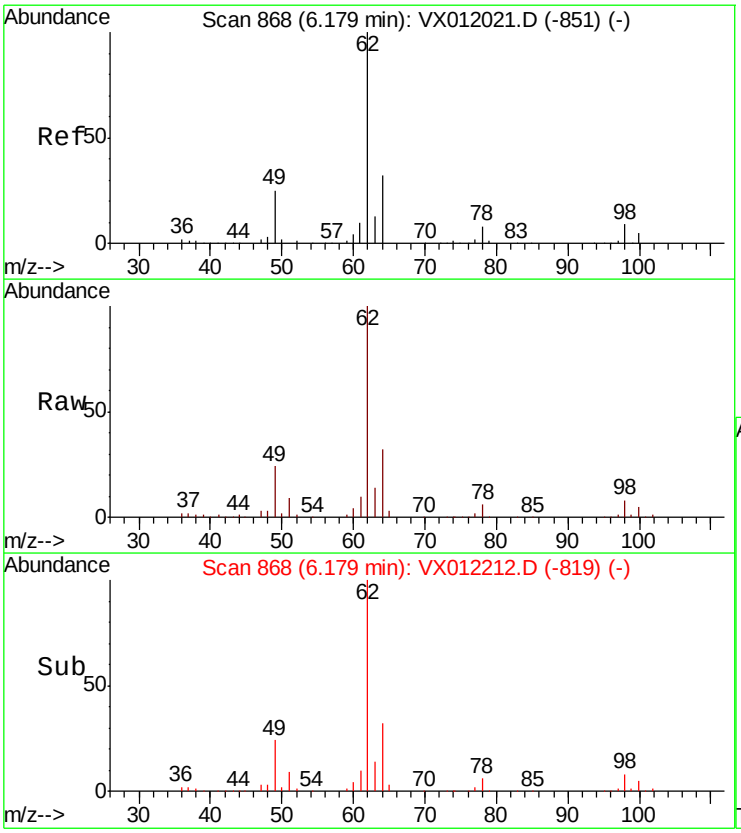
#41
Methacrylonitrile
Concen: 53.554 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 32553

Ion	Ratio	Lower	Upper
41	100		
39	59.7	46.7	70.1
67	69.3	57.0	85.6
52	32.0	23.5	35.3

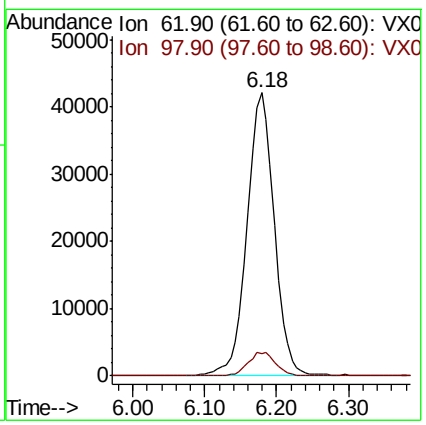


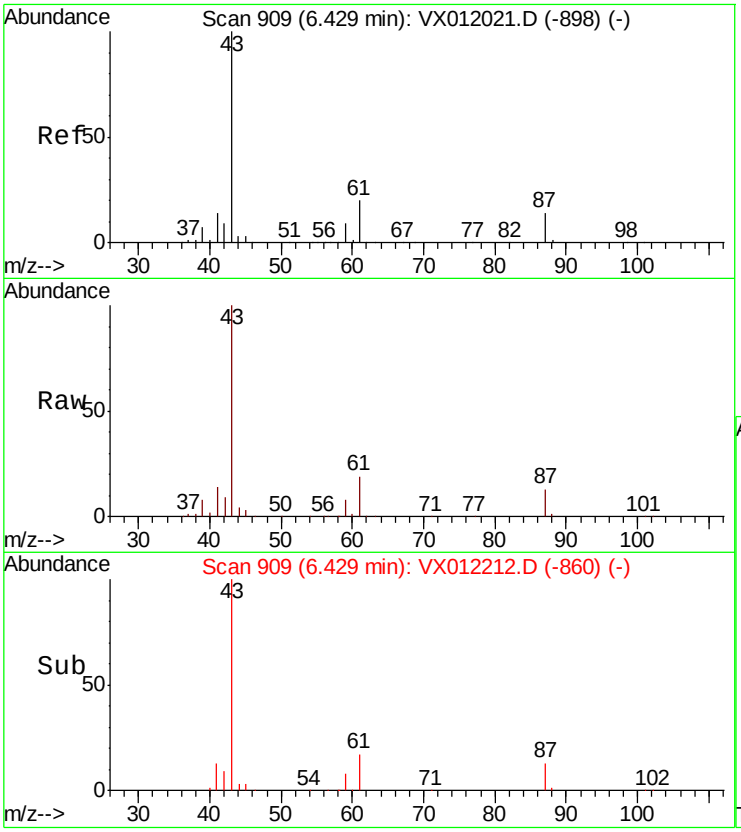


#42
1,2-Dichloroethane
Concen: 57.477 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 62 Resp: 111302

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	19.2



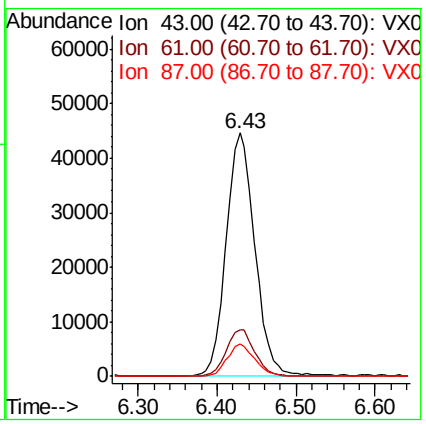


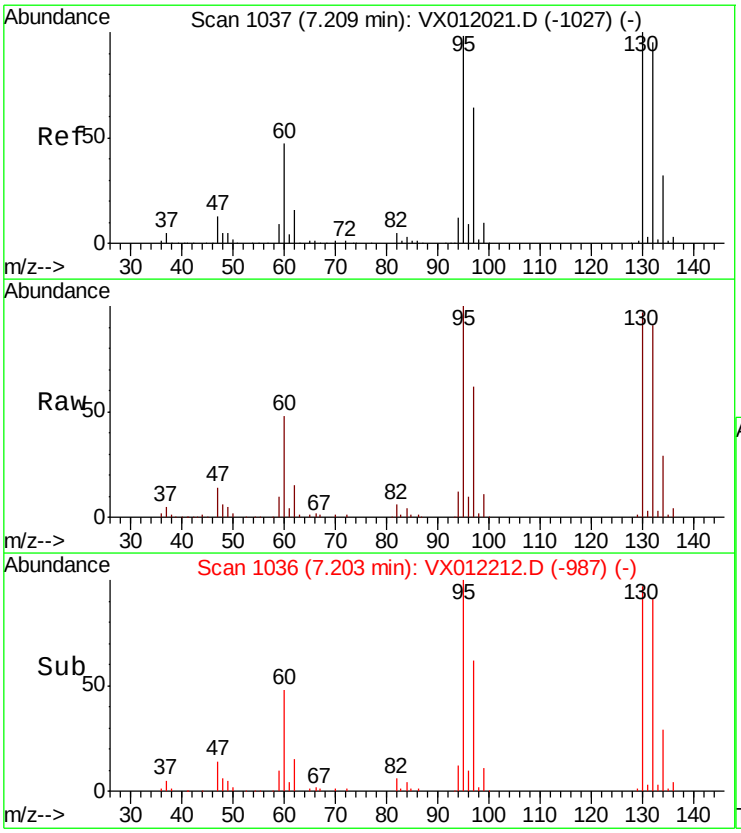
#43
Isopropyl Acetate
Concen: 54.632 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 113227

Ion	Ratio	Lower	Upper
43	100		
61	19.2	16.1	24.1
87	13.0	11.3	16.9

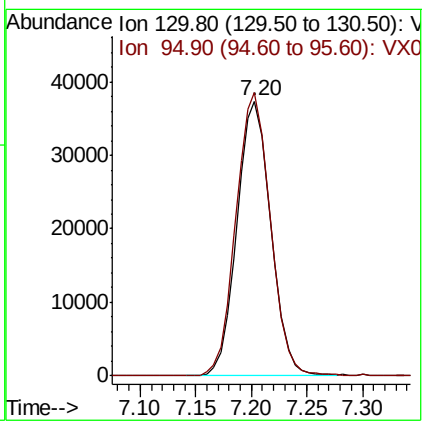


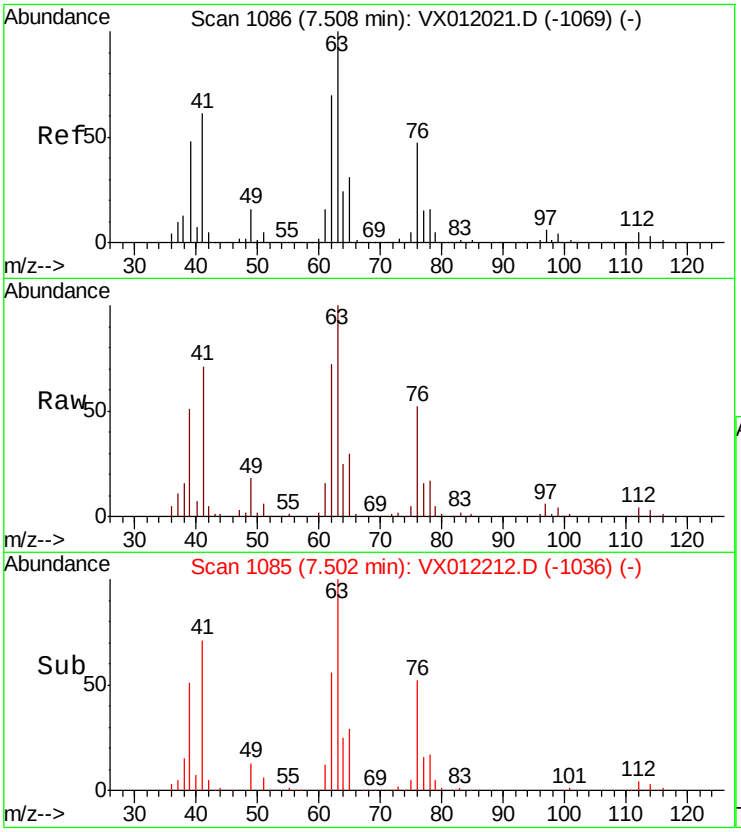


#44
Trichloroethene
Concen: 54.427 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion:130 Resp: 78994

Ion	Ratio	Lower	Upper
130	100		
95	103.1	0.0	176.4



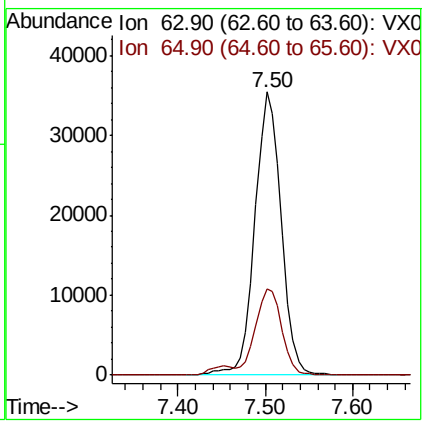


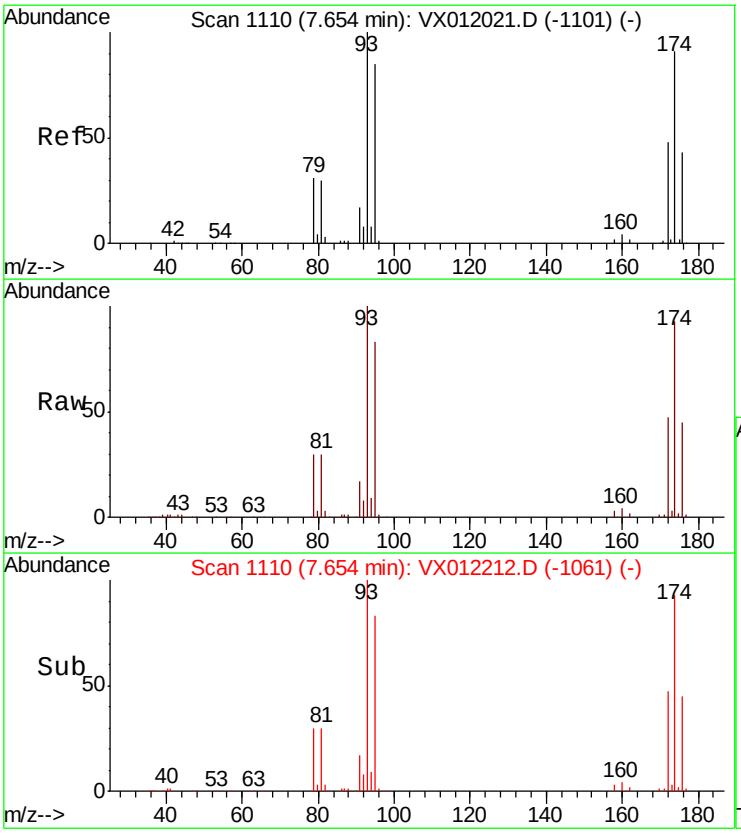
#45
1,2-Dichloropropane
Concen: 53.457 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 74320

Ion	Ratio	Lower	Upper
63	100		
65	30.3	25.0	37.6

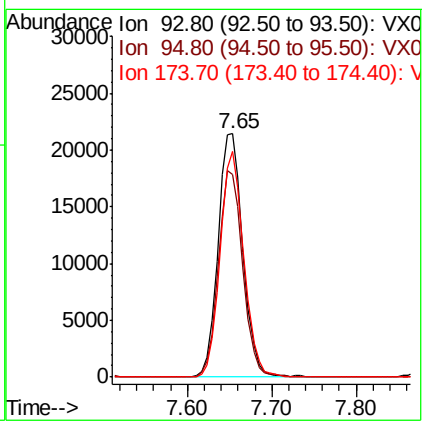


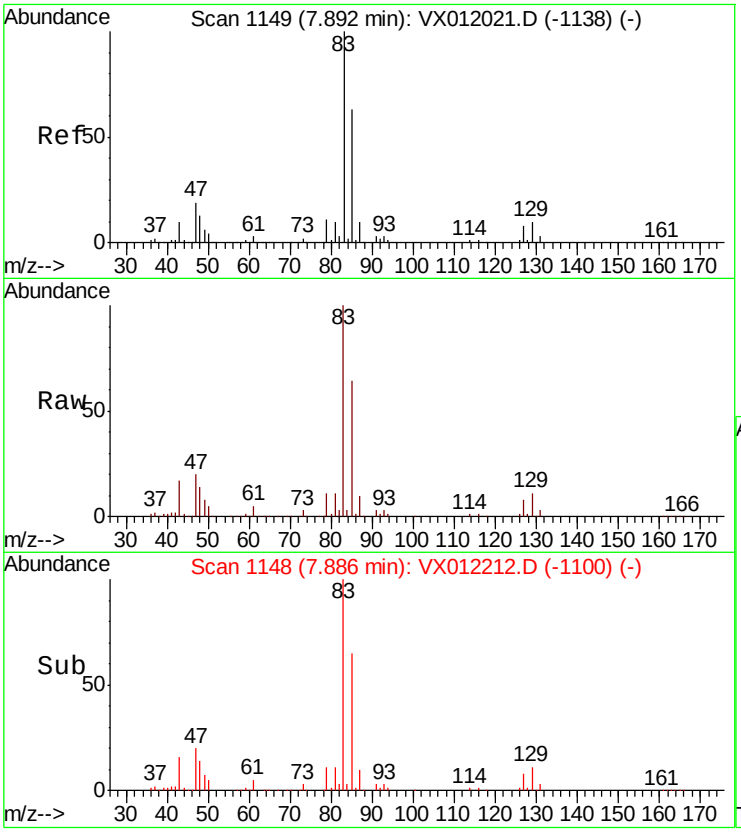


#46
Dibromomethane
Concen: 53.275 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 93 Resp: 43237

Ion	Ratio	Lower	Upper
93	100		
95	83.9	66.2	99.2
174	88.9	110.2	165.4#



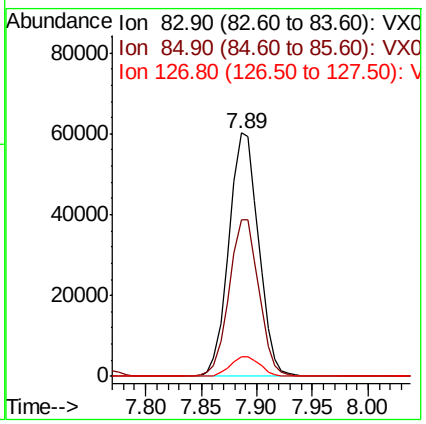


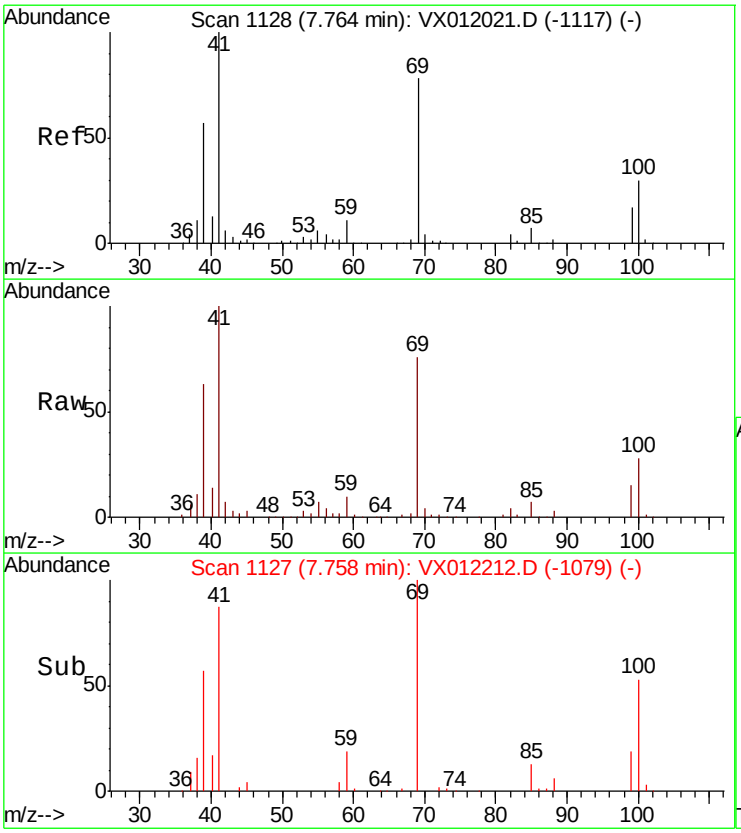
#47
Bromodichloromethane
Concen: 53.925 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 111244

Ion	Ratio	Lower	Upper
83	100		
85	64.5	50.3	75.5
127	8.3	8.1	12.1

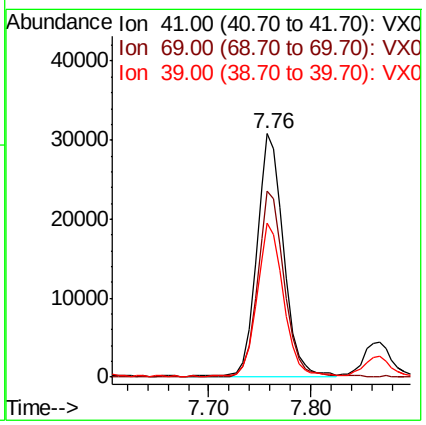


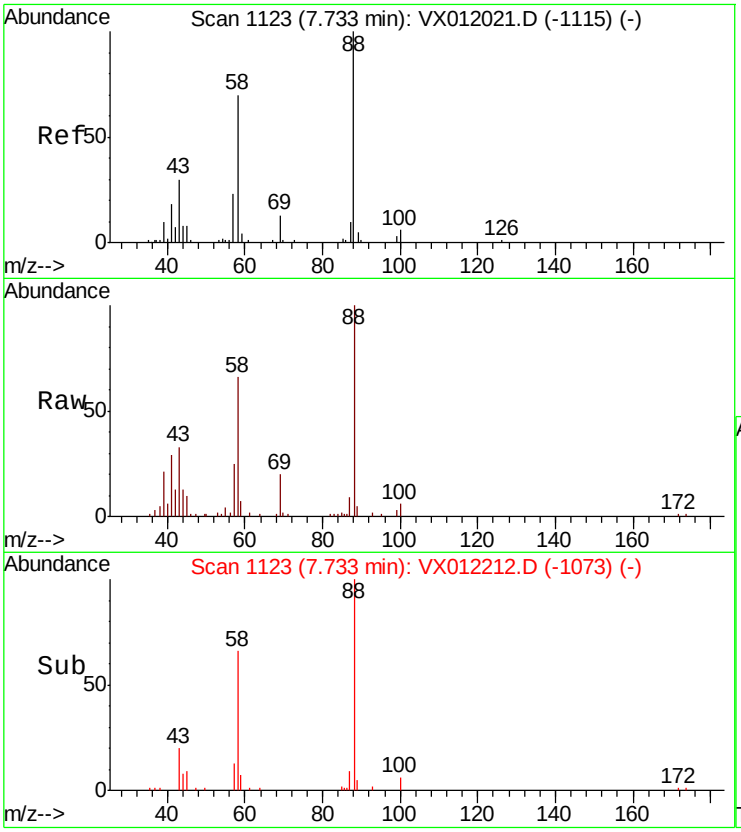


#48
Methyl methacrylate
Concen: 53.379 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 41 Resp: 55626

Ion	Ratio	Lower	Upper
41	100		
69	76.7	66.3	99.5
39	63.2	48.1	72.1



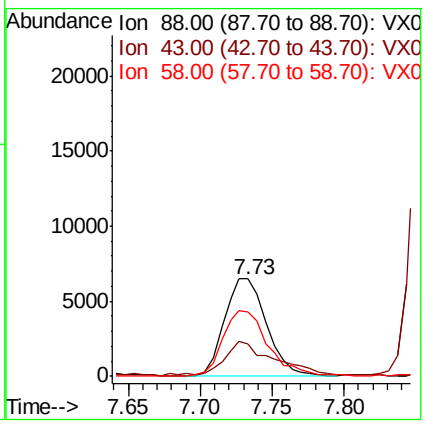


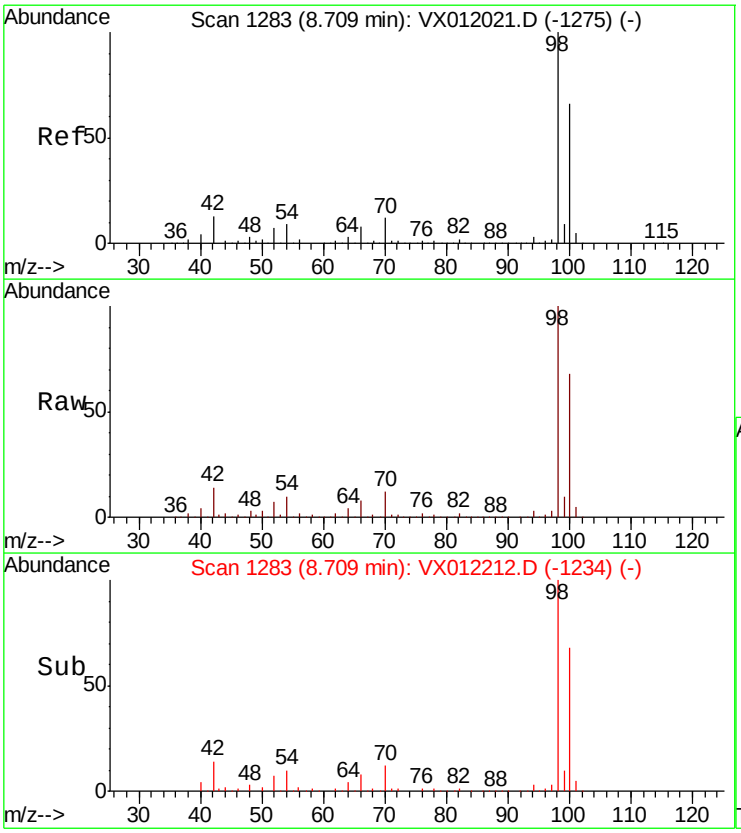
#49
1,4-Dioxane
Concen: 936.015 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.01 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 13297

Ion	Ratio	Lower	Upper
88	100		
43	40.8	29.8	44.6
58	73.4	55.4	83.2

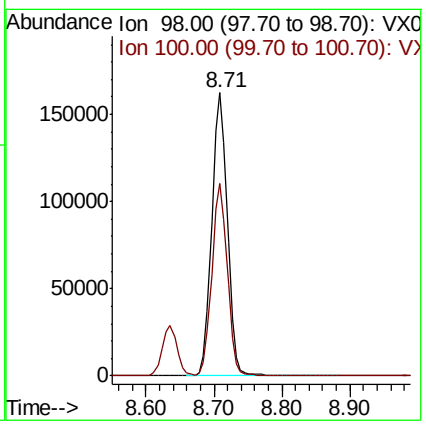


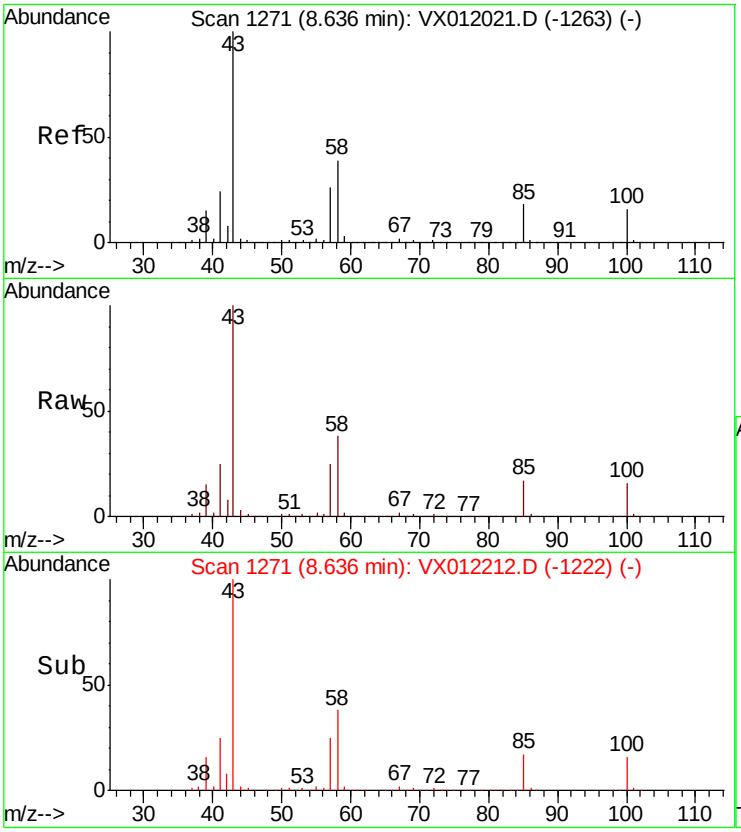


#50
Toluene-d8
Concen: 53.995 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 98 Resp: 259320

Ion	Ratio	Lower	Upper
98	100		
100	67.6	53.3	79.9



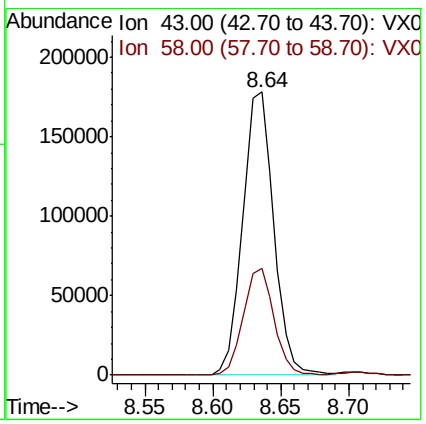


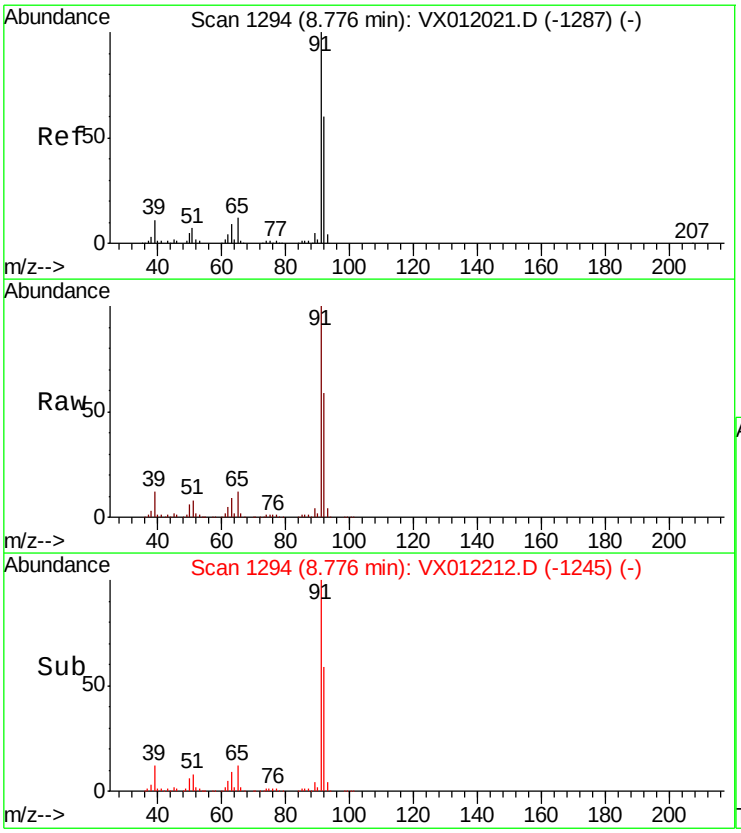
#51
4-Methyl-2-Pentanone
Concen: 270.557 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 285215

Ion	Ratio	Lower	Upper
43	100		
58	37.5	31.5	47.3

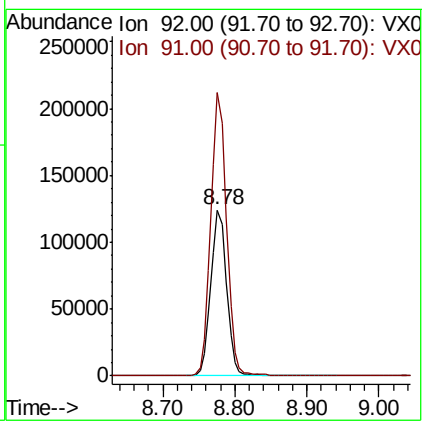


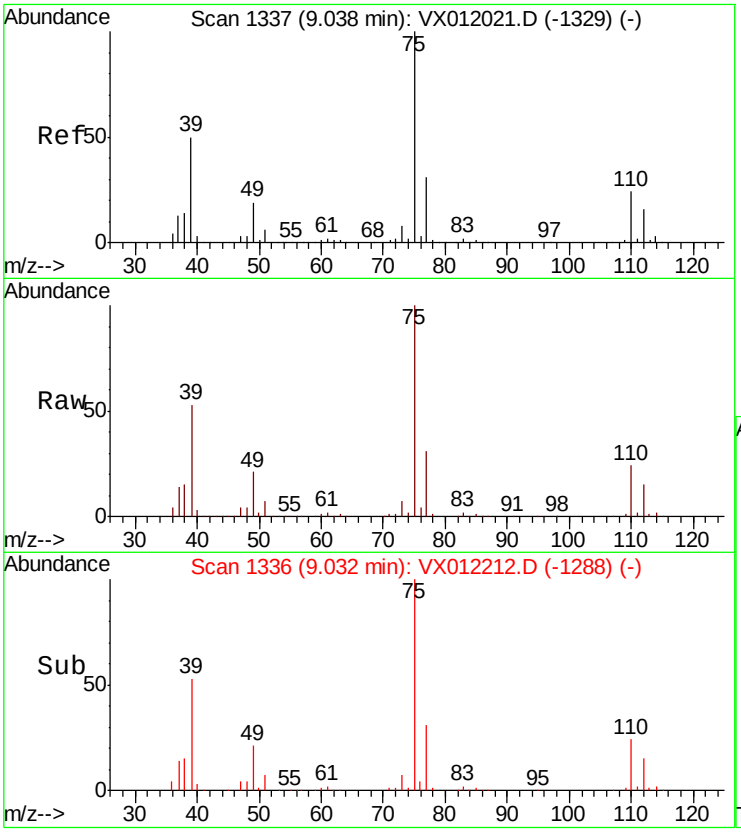


#52
Toluene
Concen: 54.440 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 92 Resp: 190605

Ion	Ratio	Lower	Upper
92	100		
91	169.2	136.0	204.0



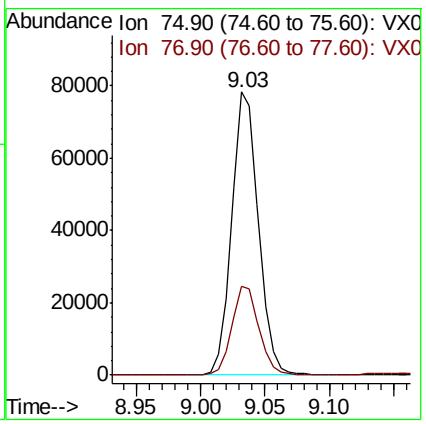


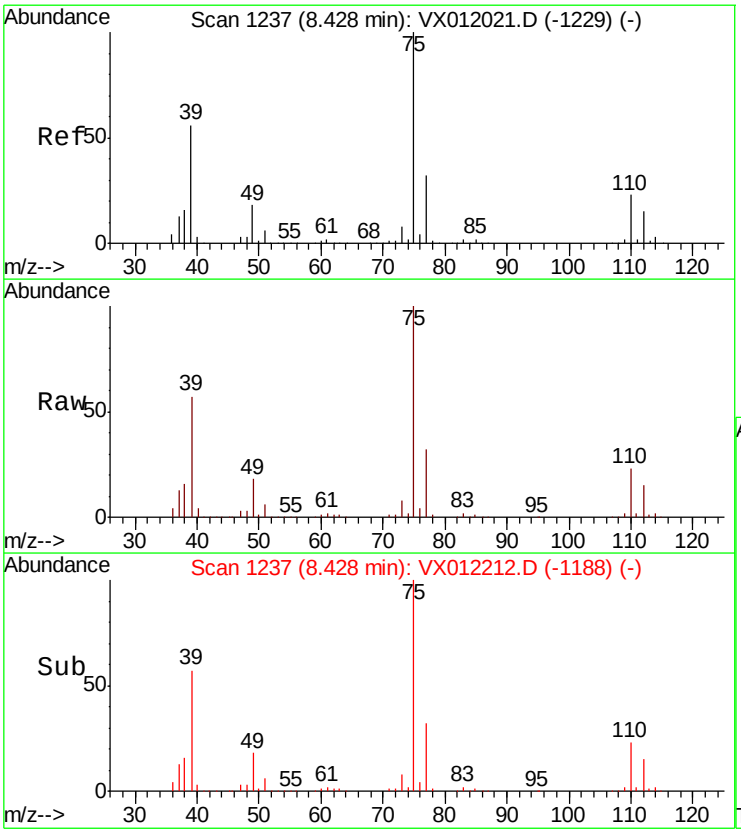
#53
t-1,3-Dichloropropene
Concen: 52.932 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 113050

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.1	37.7

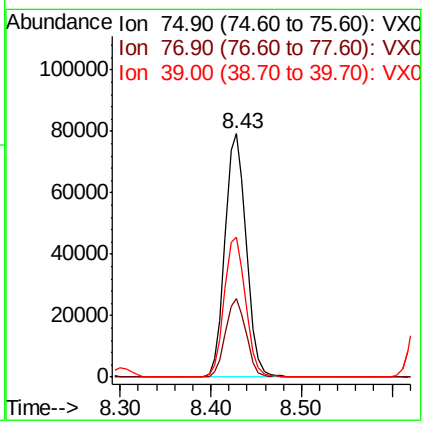


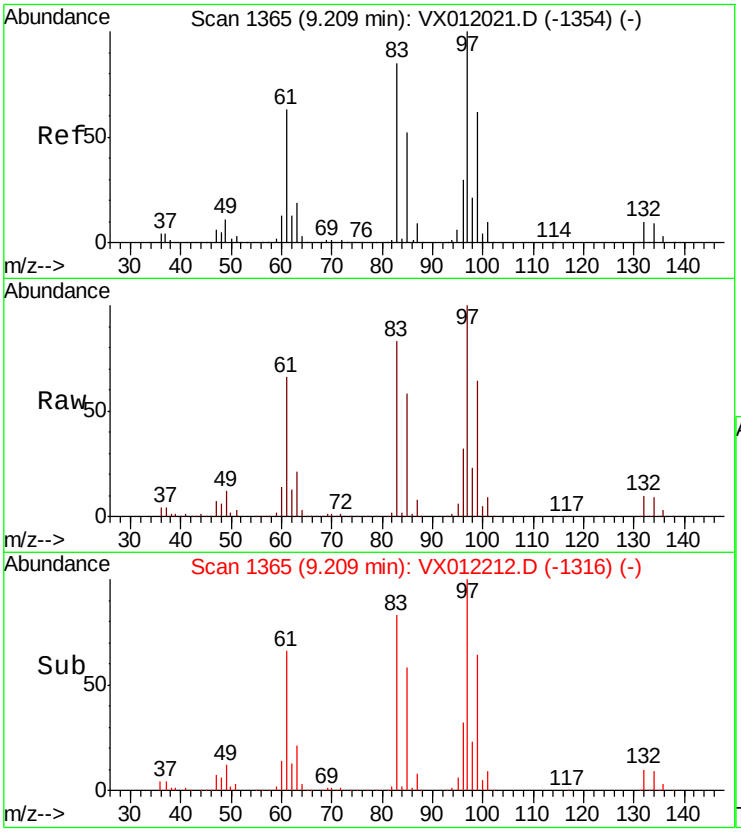


#54
cis-1,3-Dichloropropene
Concen: 54.202 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 75 Resp: 128731

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.5	38.3
39	57.3	43.0	64.4



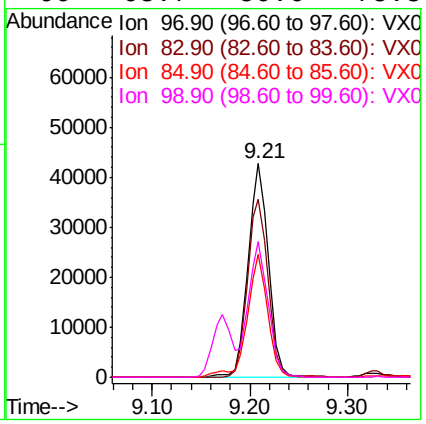


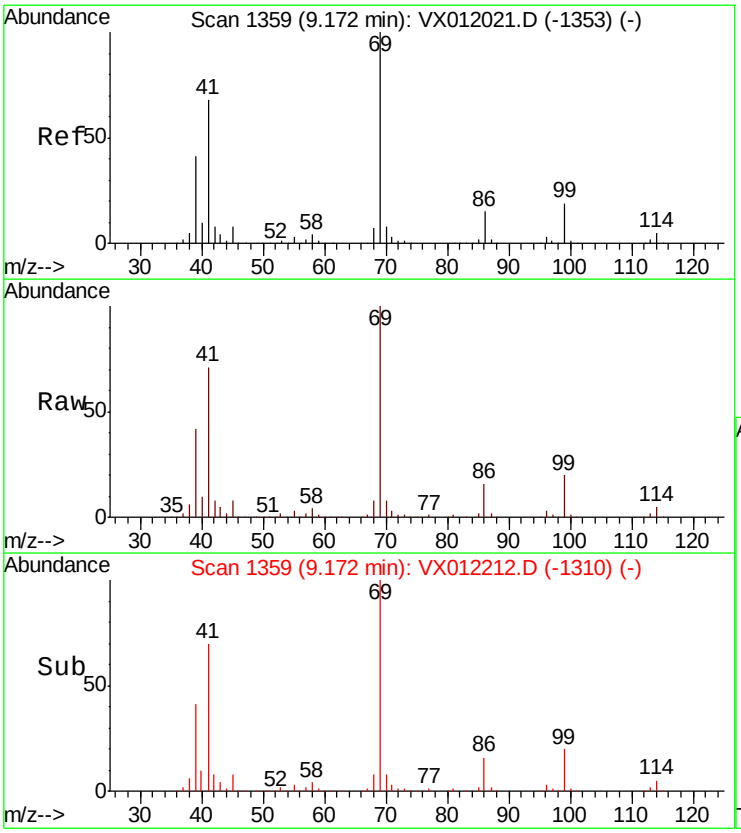
#55
1,1,2-Trichloroethane
Concen: 52.978 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 61471

Ion	Ratio	Lower	Upper
97	100		
83	83.2	66.0	99.0
85	57.7	41.0	61.6
99	63.7	50.6	75.8

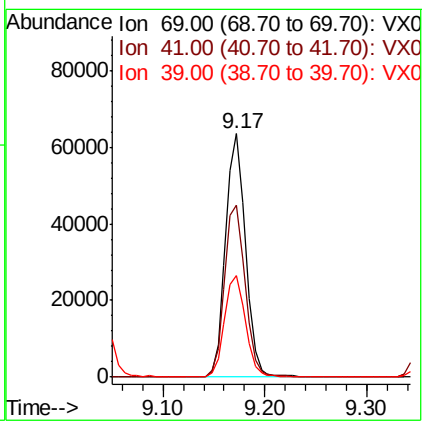


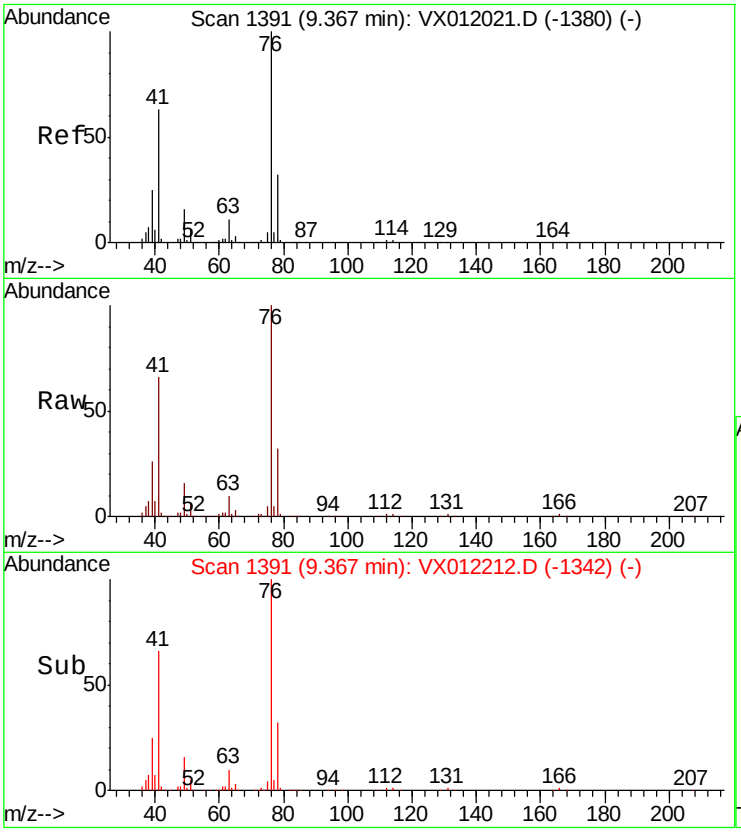


#56
Ethyl methacrylate
Concen: 51.781 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 69 Resp: 86060

Ion	Ratio	Lower	Upper
69	100		
41	72.7	53.9	80.9
39	43.4	31.1	46.7



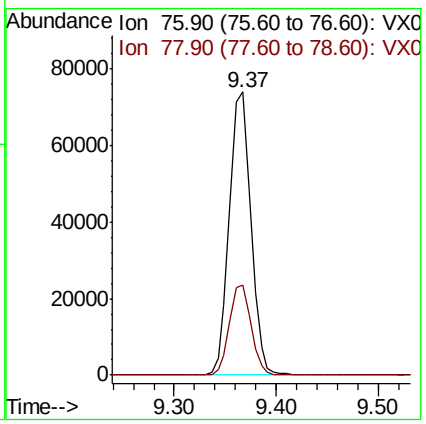


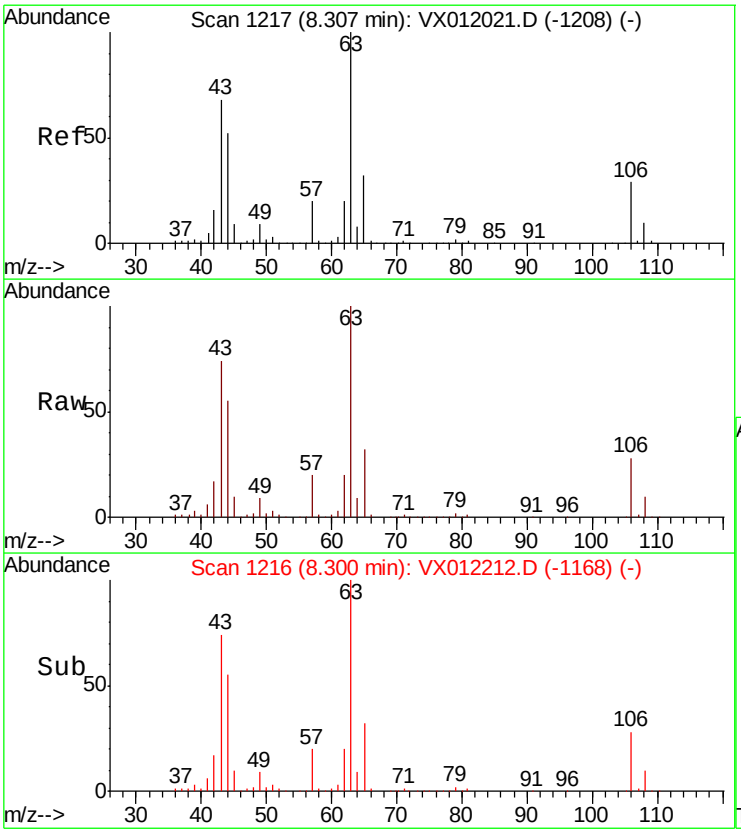
#57
1,3-Dichloropropane
Concen: 54.041 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 108201

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.5	38.3

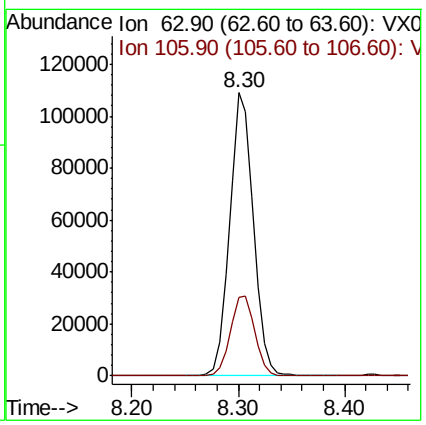


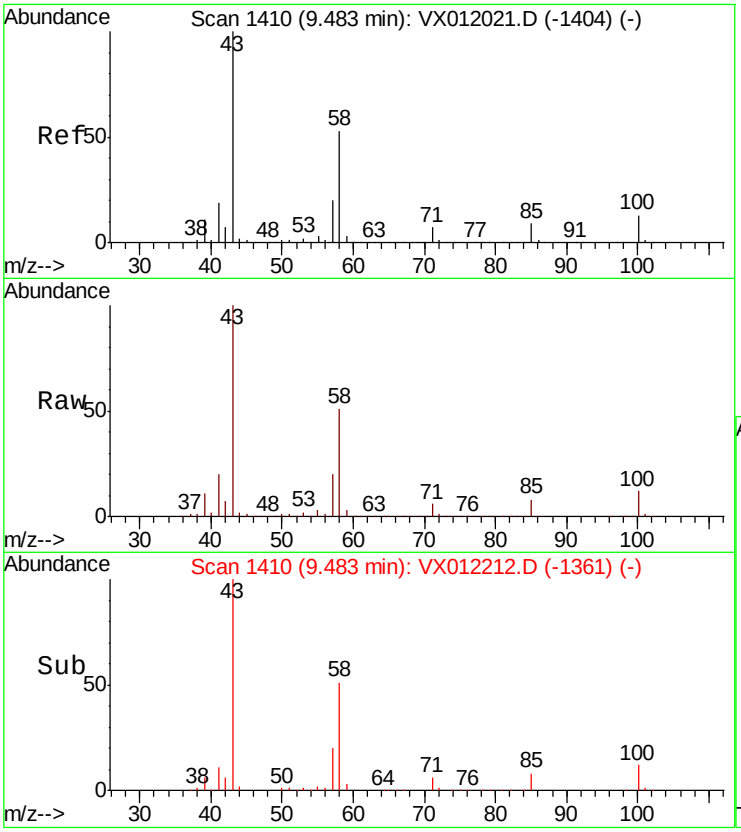


#58
2-Chloroethyl Vinyl ether
Concen: 226.244 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 63 Resp: 169522

Ion	Ratio	Lower	Upper
63	100		
106	29.3	26.5	39.7



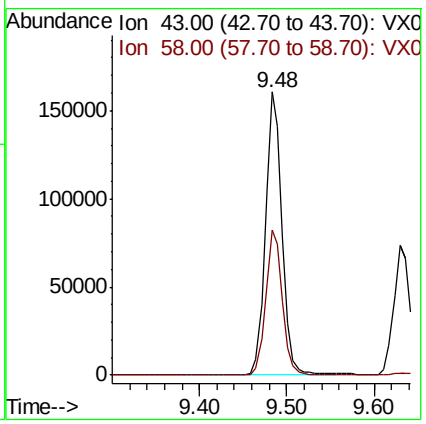


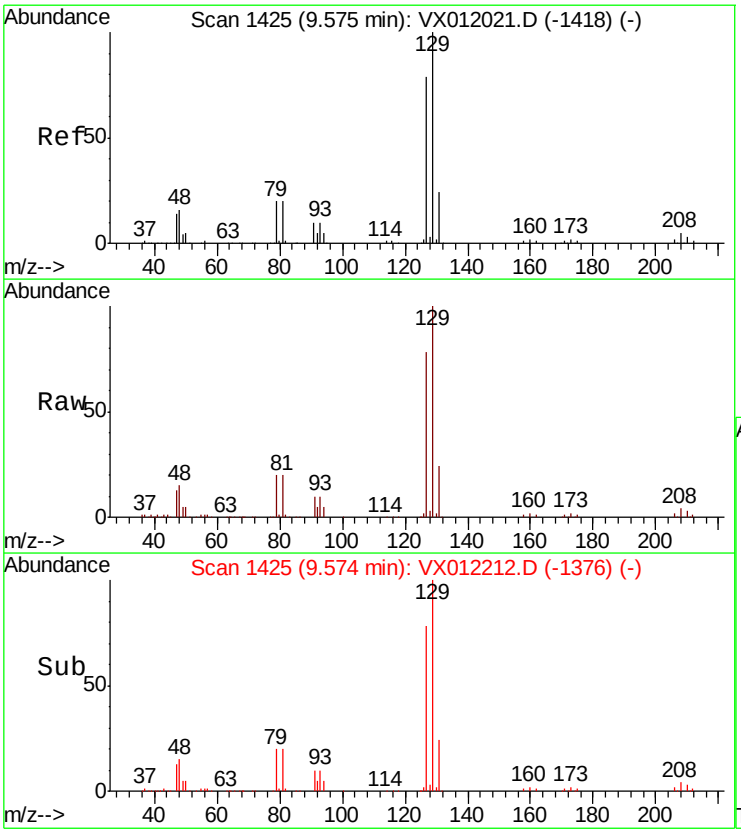
#59
2-Hexanone
Concen: 277.362 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 213349

Ion	Ratio	Lower	Upper
43	100		
58	51.8	27.2	81.6

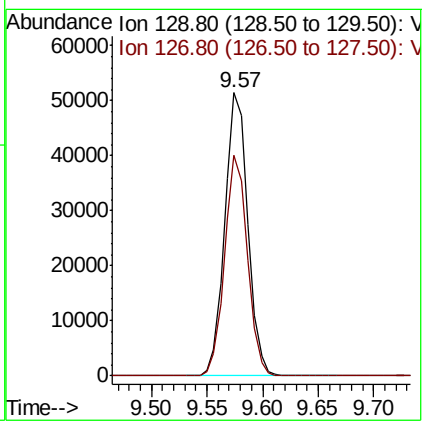


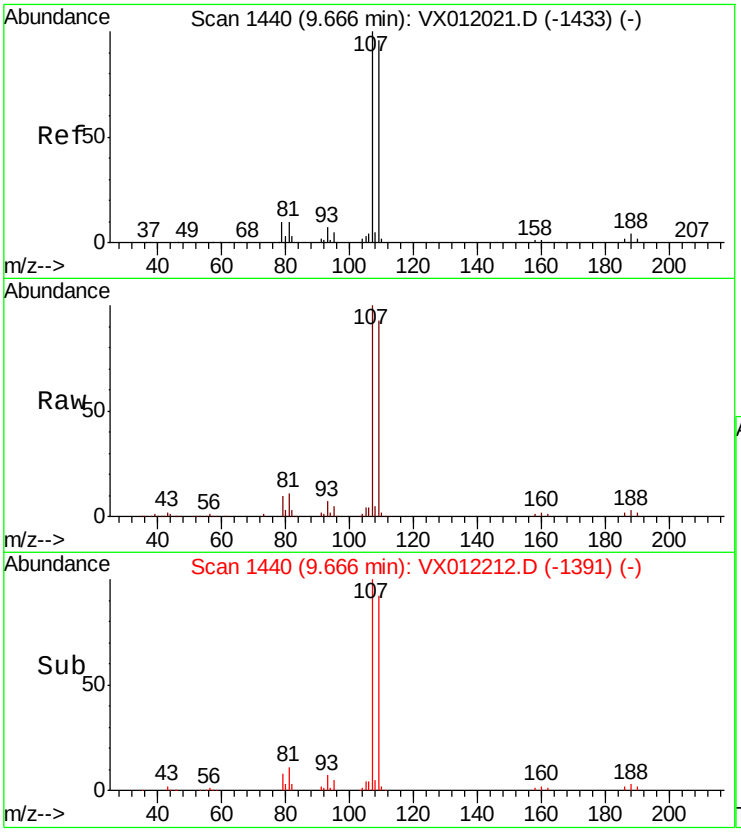


#60
Dibromochloromethane
Concen: 53.255 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion:129 Resp: 73644

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.1	114.5



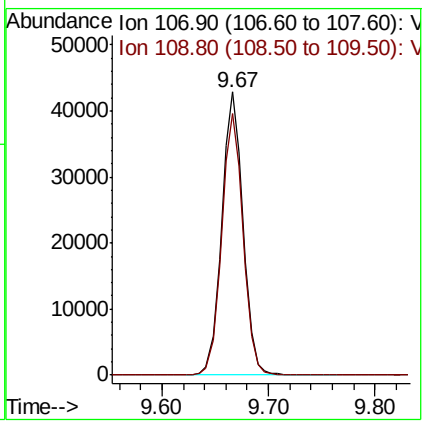


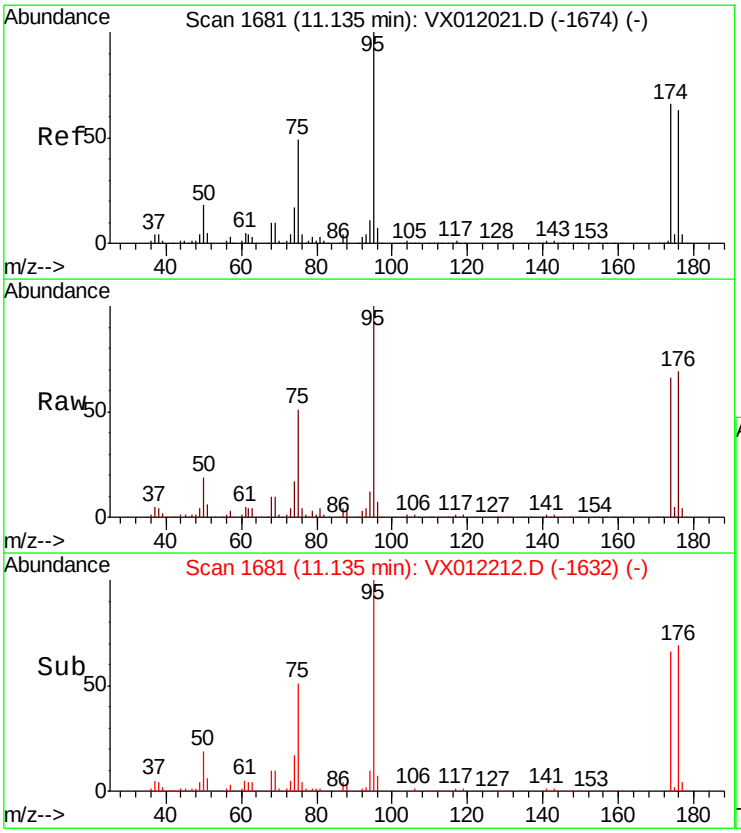
#61
1,2-Dibromoethane
Concen: 53.250 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 59703

Ion	Ratio	Lower	Upper
107	100		
109	93.4	76.9	115.3

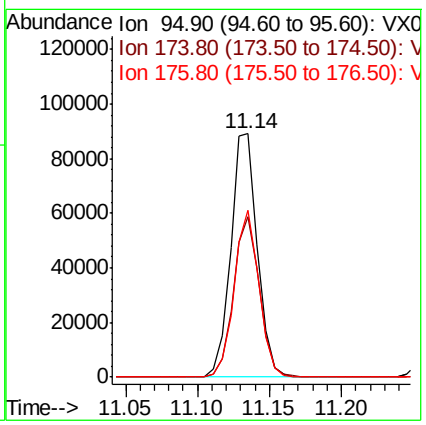


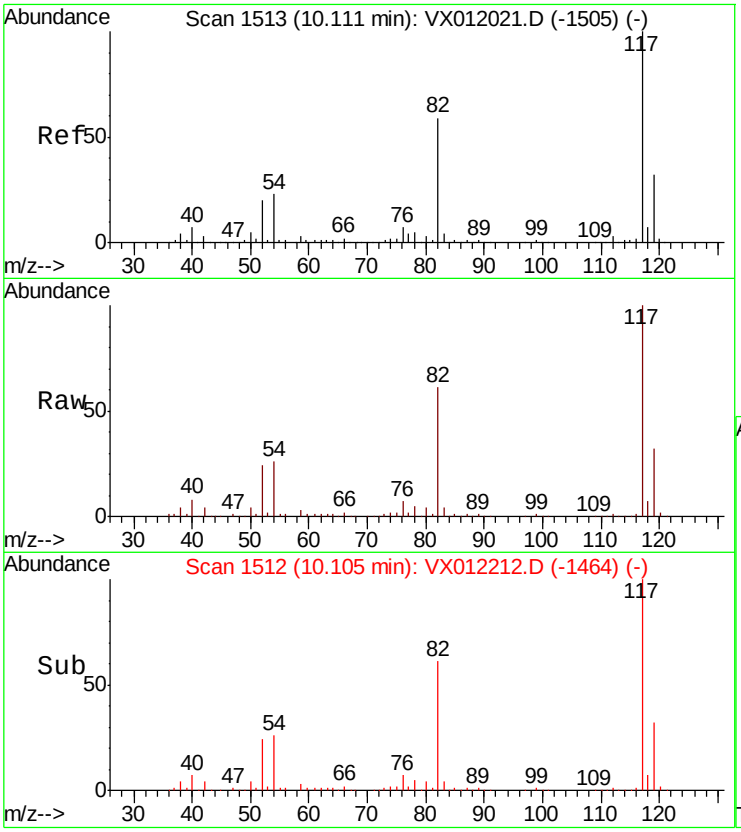


#62
4-Bromofluorobenzene
Concen: 51.460 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 95 Resp: 114936

Ion	Ratio	Lower	Upper
95	100		
174	64.0	0.0	205.4
176	64.0	0.0	201.8



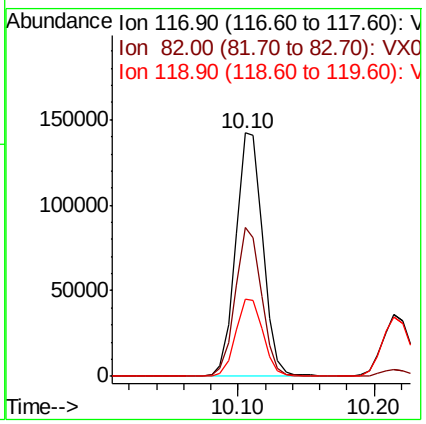


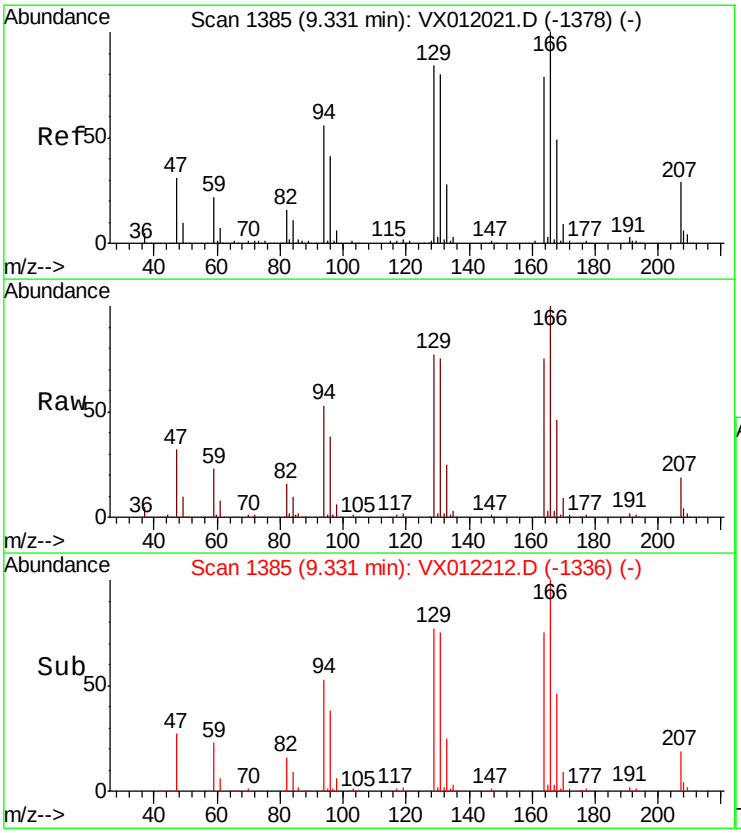
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 196541

Ion	Ratio	Lower	Upper
117	100		
82	61.0	39.4	59.0#
119	31.9	26.1	39.1

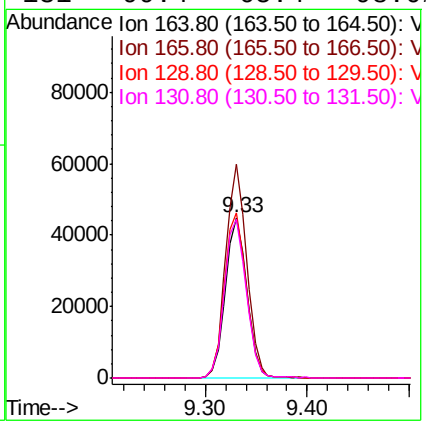


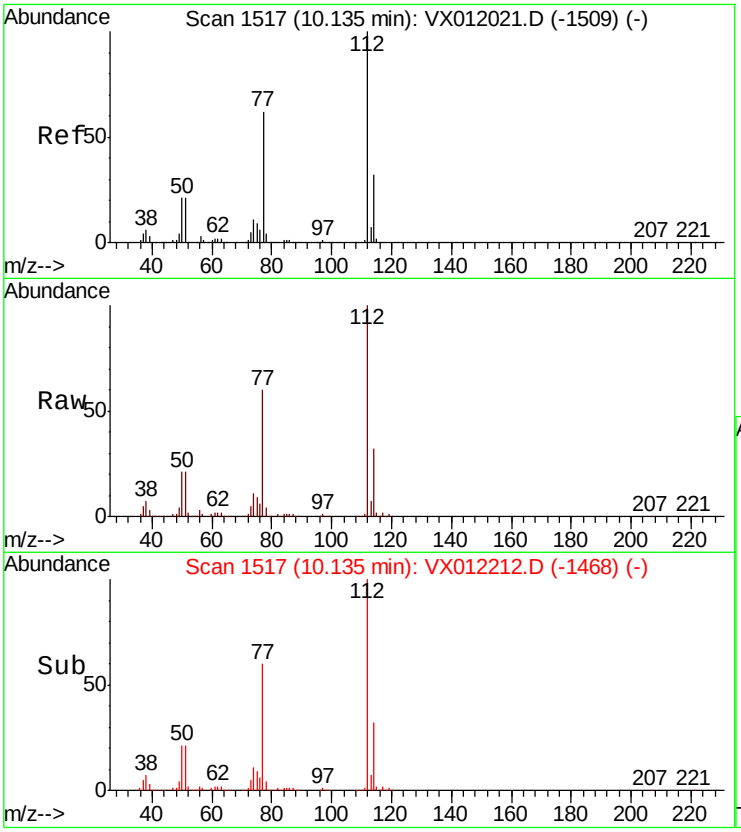


#64
Tetrachloroethene
Concen: 53.267 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion:164 Resp: 65269

Ion	Ratio	Lower	Upper
164	100		
166	133.2	104.3	156.5
129	103.0	68.3	102.5#
131	99.4	65.4	98.0#



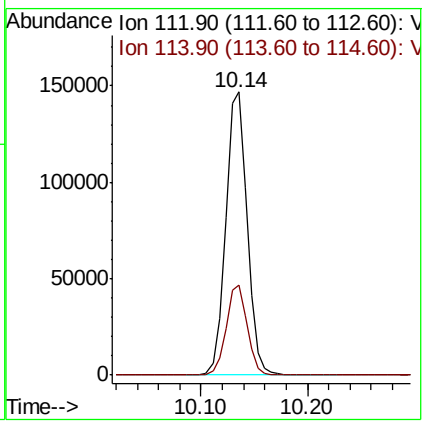


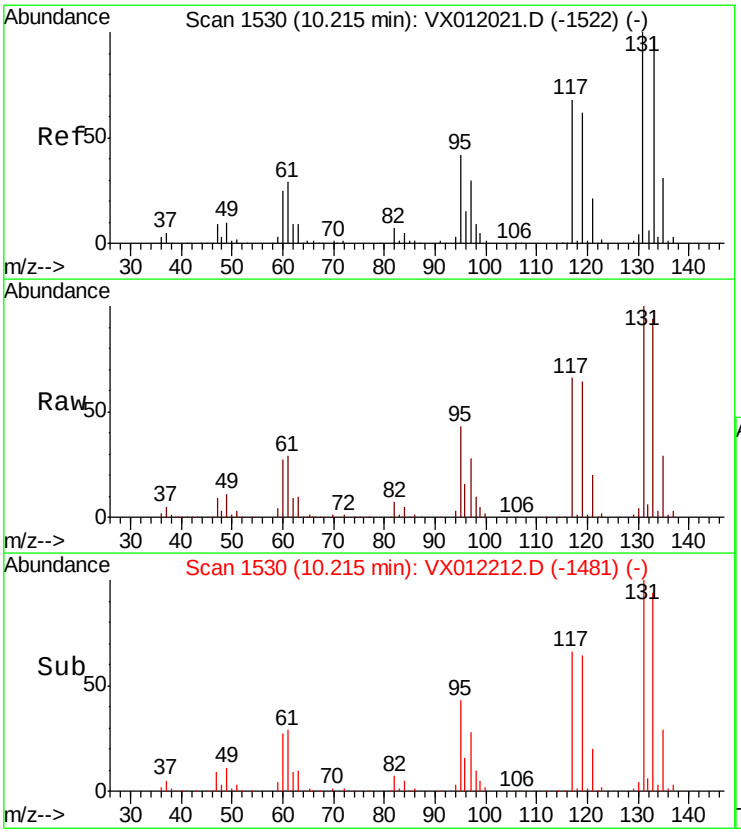
#65
Chlorobenzene
Concen: 53.318 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 206762

Ion	Ratio	Lower	Upper
112	100		
114	31.9	26.2	39.2

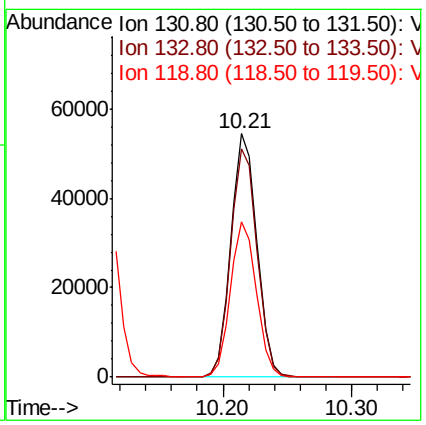


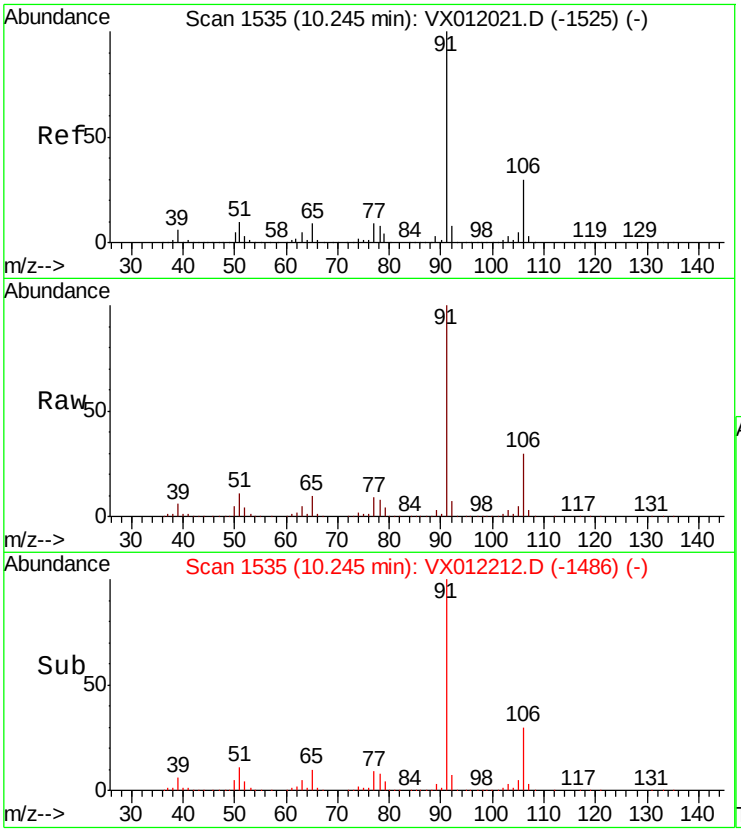


#66
1,1,1,2-Tetrachloroethane
Concen: 54.411 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion:131 Resp: 77151

Ion	Ratio	Lower	Upper
131	100		
133	95.1	48.4	145.0
119	63.5	30.5	91.5



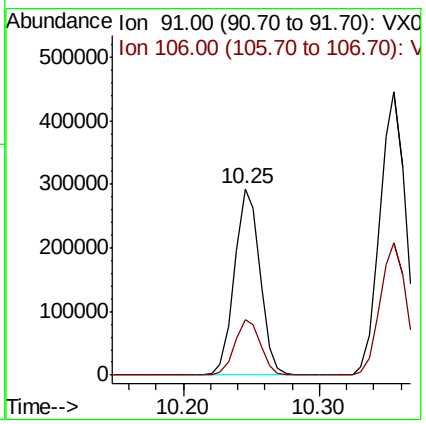


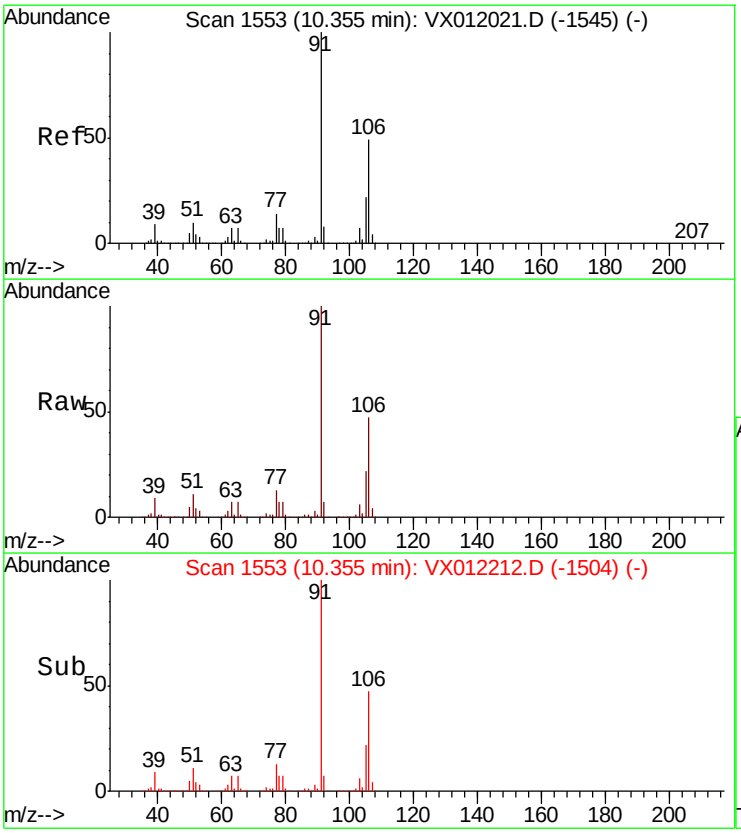
#67
Ethyl Benzene
Concen: 53.881 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 380864

Ion	Ratio	Lower	Upper
91	100		
106	29.7	25.8	38.8

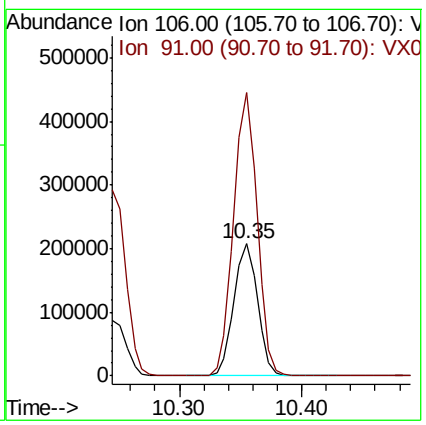


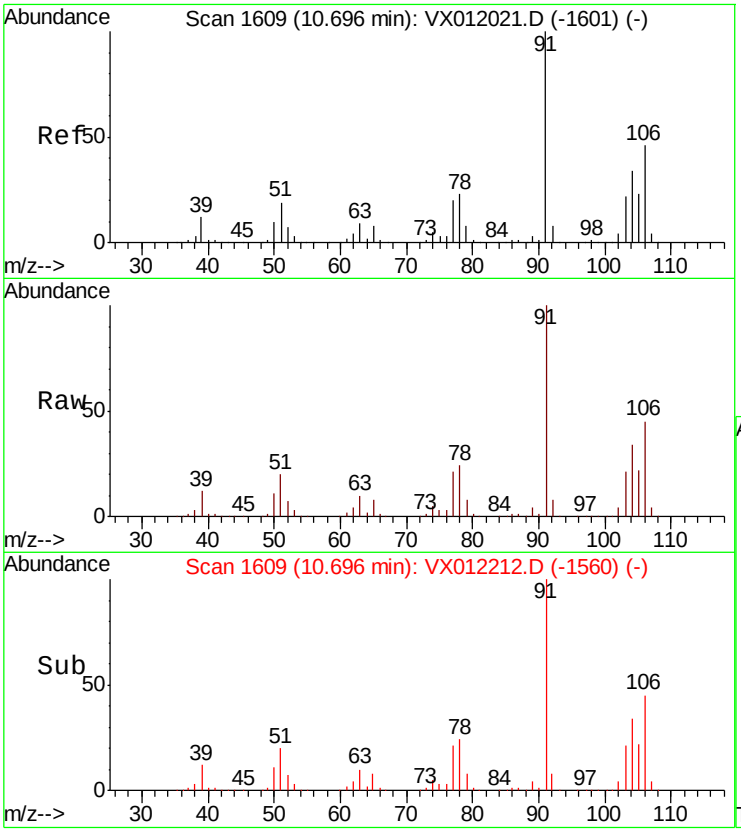


#68
m/p-Xylenes
Concen: 107.073 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion:106 Resp: 278857

Ion	Ratio	Lower	Upper
106	100		
91	212.1	157.5	236.3



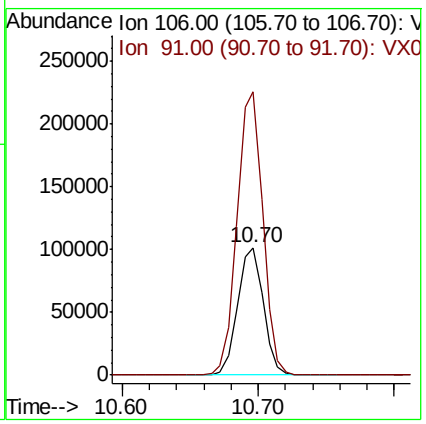


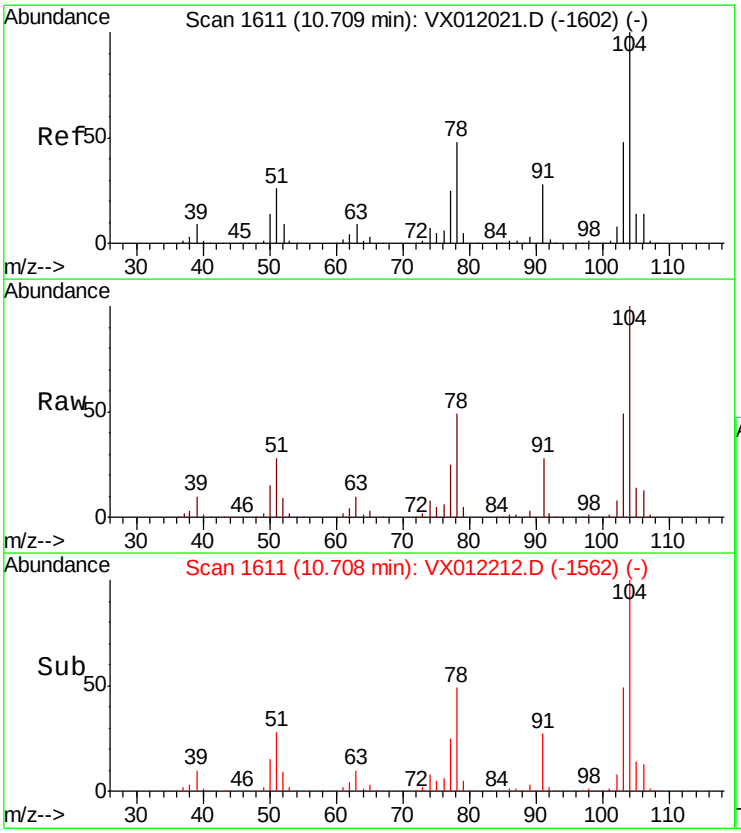
#69
o-Xylene
Concen: 52.670 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 133013

Ion	Ratio	Lower	Upper
106	100		
91	223.0	103.5	310.3

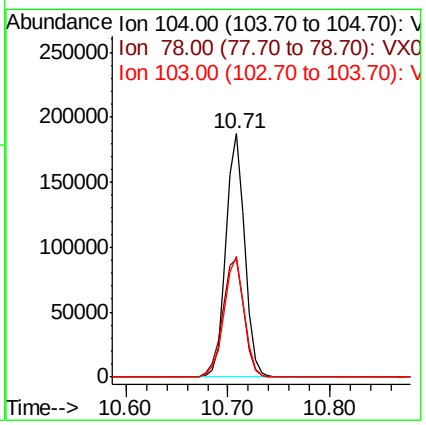


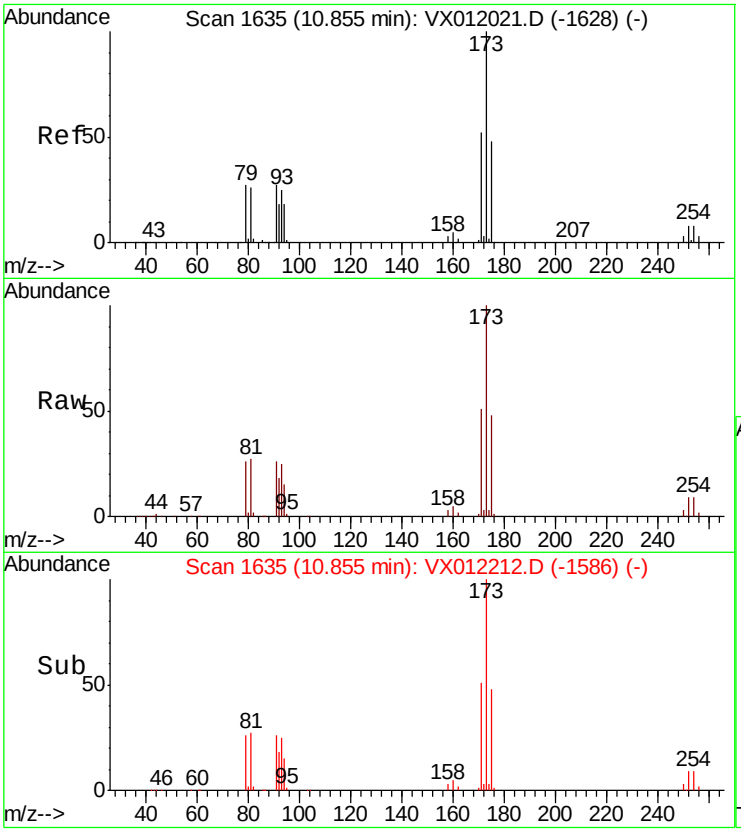


#70
Styrene
Concen: 53.918 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion:104 Resp: 236508

Ion	Ratio	Lower	Upper
104	100		
78	55.9	39.1	58.7
103	53.7	43.4	65.2



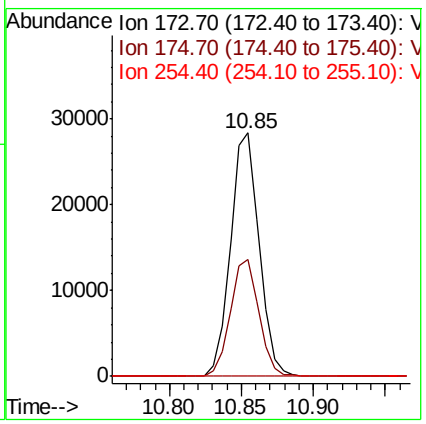


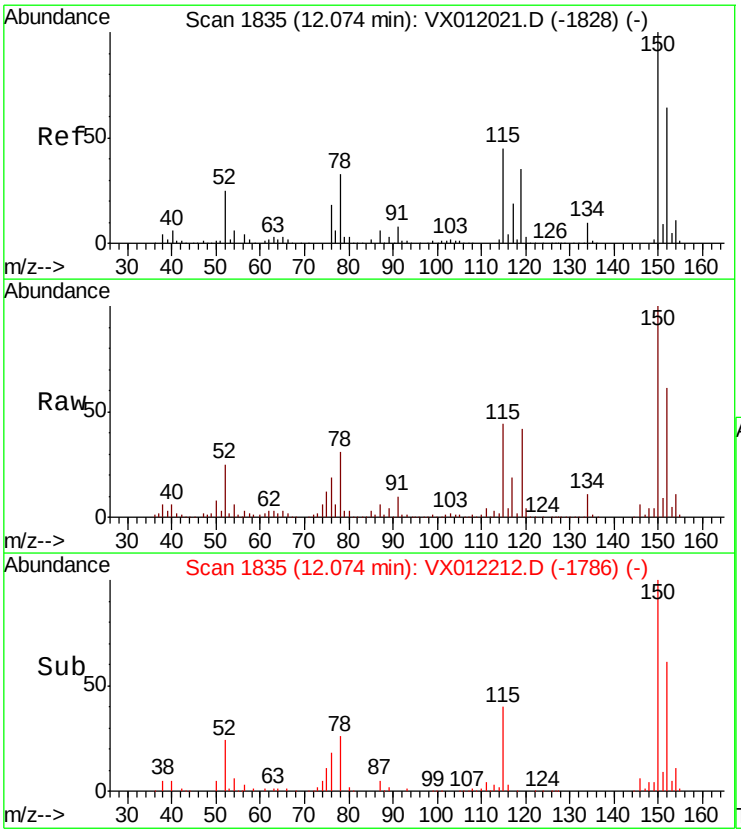
#71
Bromoform
Concen: 50.529 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 39352

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.9	74.7
254	0.0	0.1	0.1#

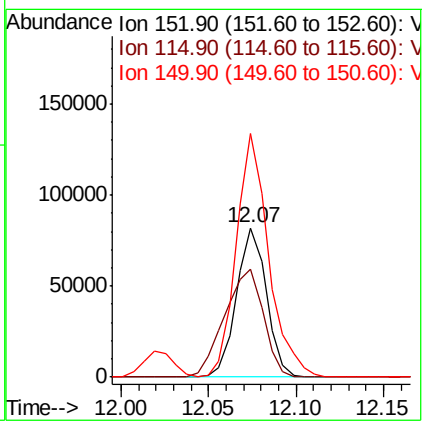


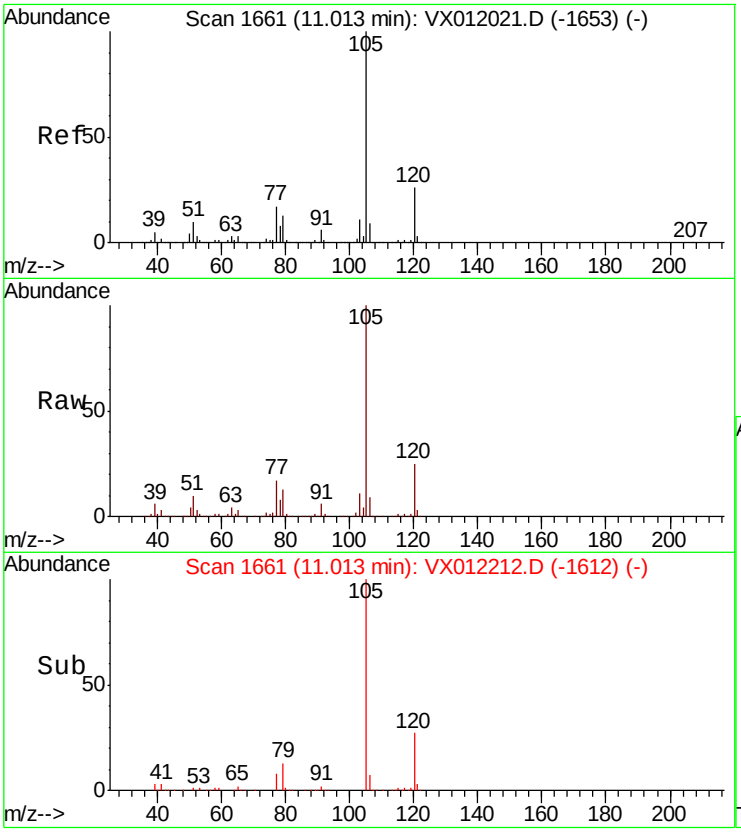


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion:152 Resp: 97565

Ion	Ratio	Lower	Upper
152	100		
115	93.8	36.4	109.3
150	176.9	0.0	341.2



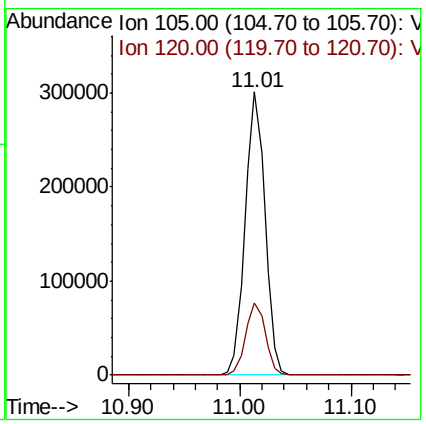


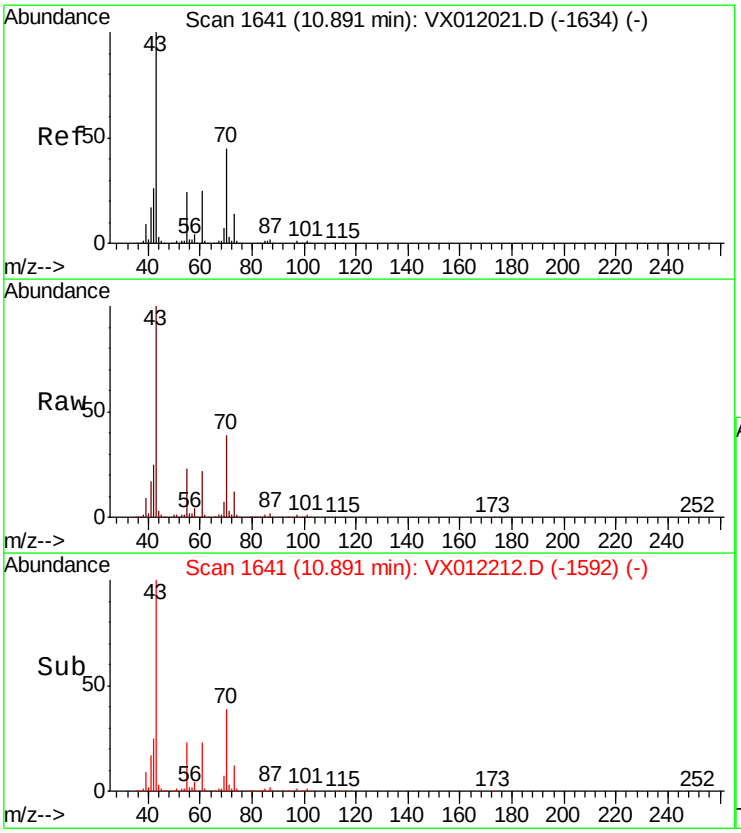
#73
Isopropylbenzene
Concen: 52.095 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 372924

Ion	Ratio	Lower	Upper
105	100		
120	25.5	13.9	41.6

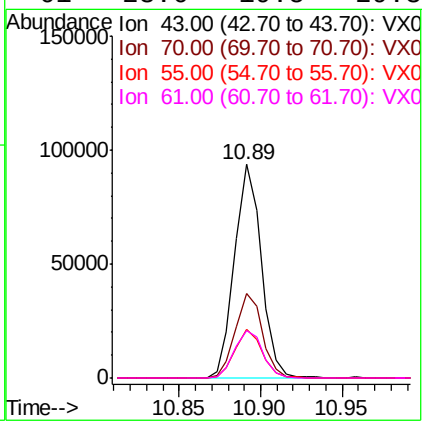


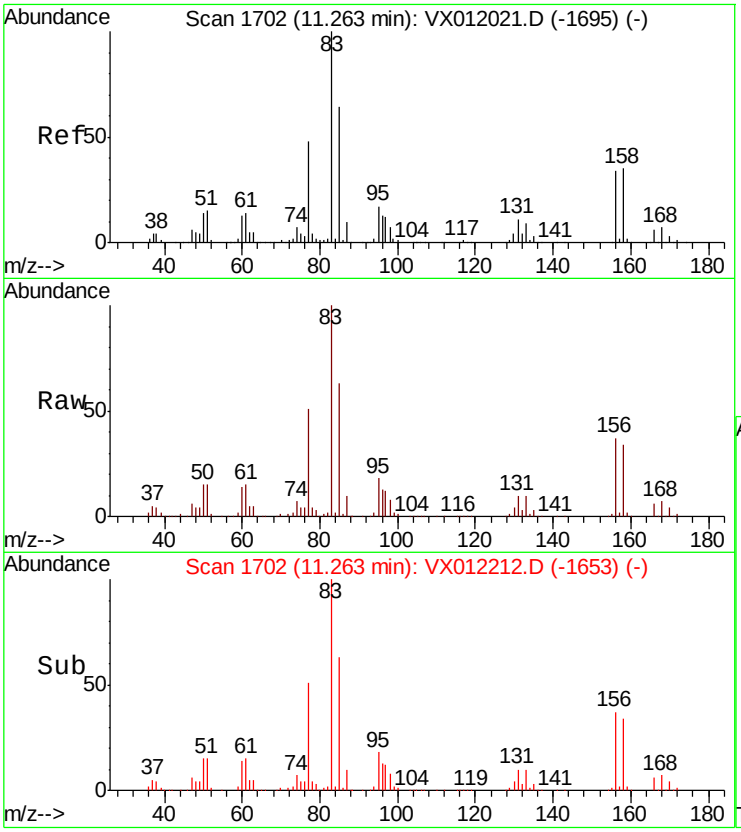


#74
N-amyl acetate
Concen: 50.727 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 43 Resp: 107366

Ion	Ratio	Lower	Upper
43	100		
70	40.5	34.4	51.6
55	23.4	18.5	27.7
61	23.6	19.5	29.3



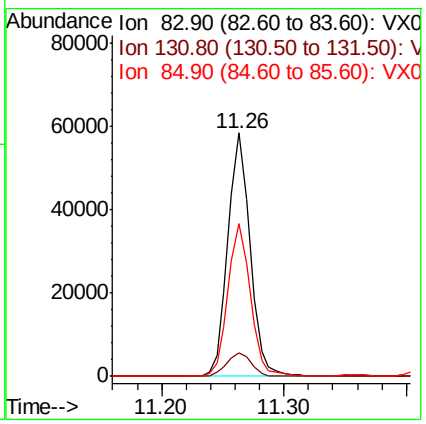


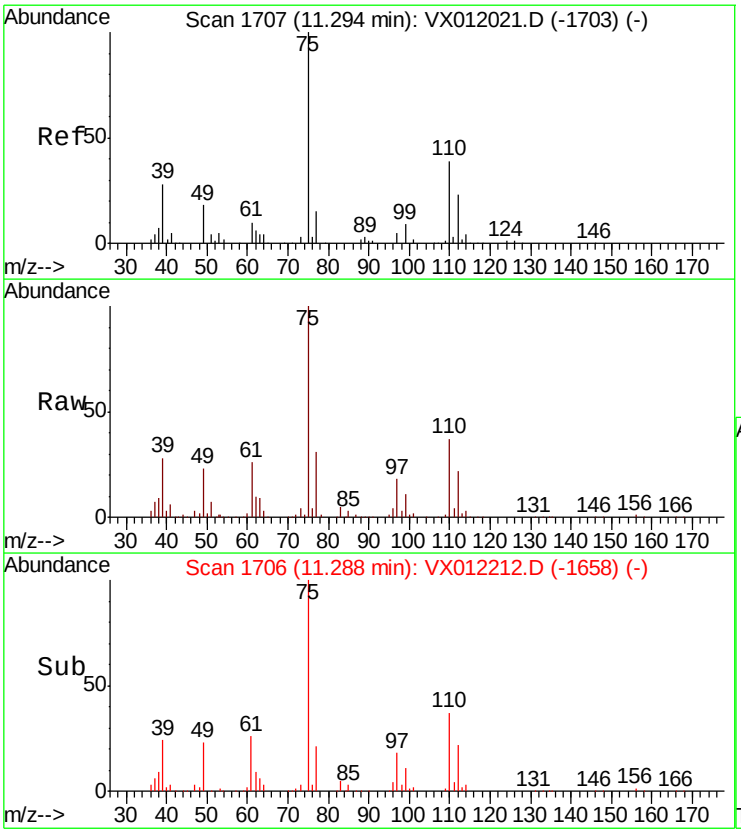
#75
1,1,2,2-Tetrachloroethane
Concen: 49.074 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 73236

Ion	Ratio	Lower	Upper
83	100		
131	10.7	6.3	19.1
85	63.5	32.5	97.4

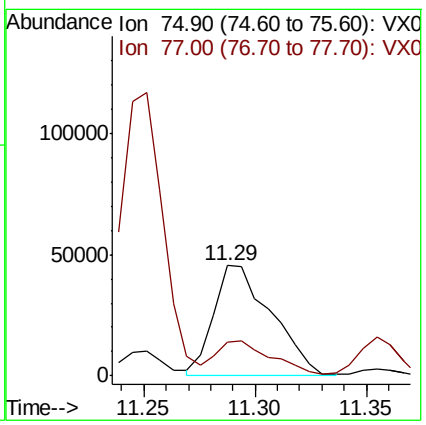


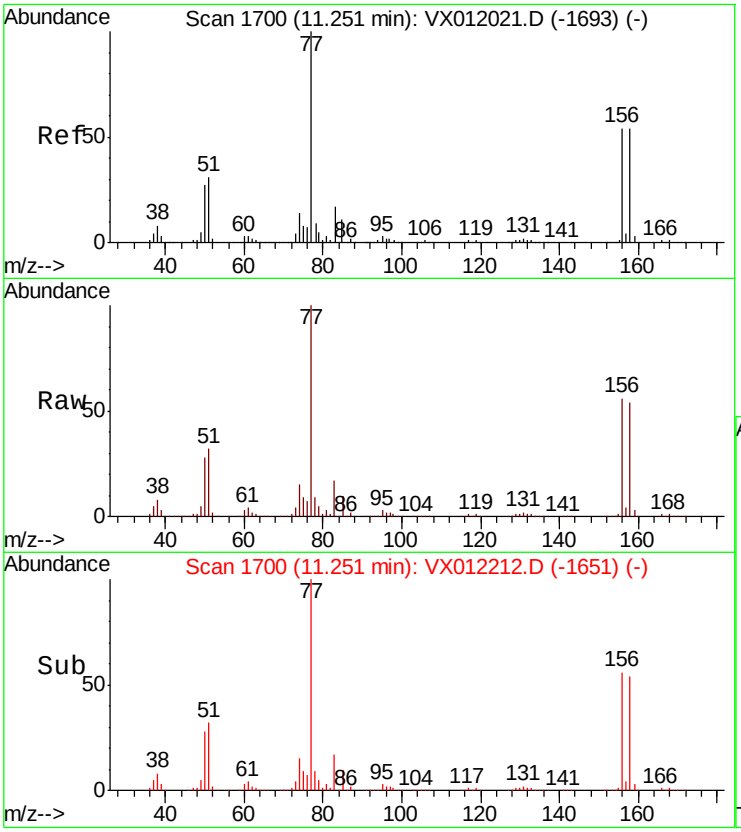


#76
1,2,3-Trichloropropane
Concen: 68.867 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 75 Resp: 82096

Ion	Ratio	Lower	Upper
75	100		
77	30.6	23.5	70.5



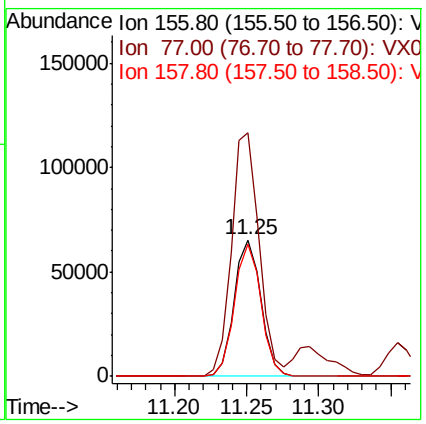


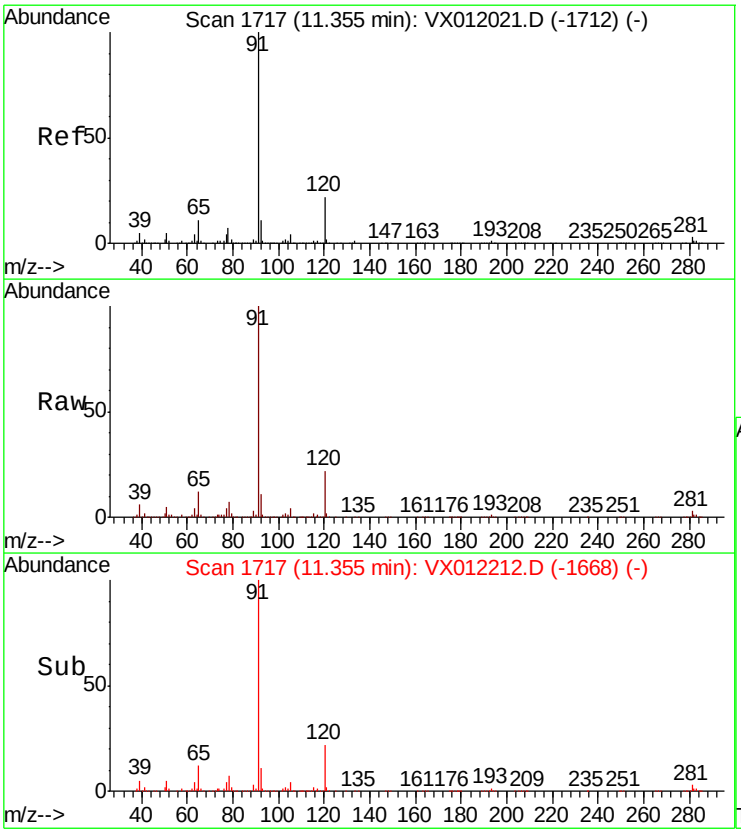
#77
Bromobenzene
Concen: 53.213 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 85194

Ion	Ratio	Lower	Upper
156	100		
77	184.2	63.4	190.2
158	95.9	48.9	146.6

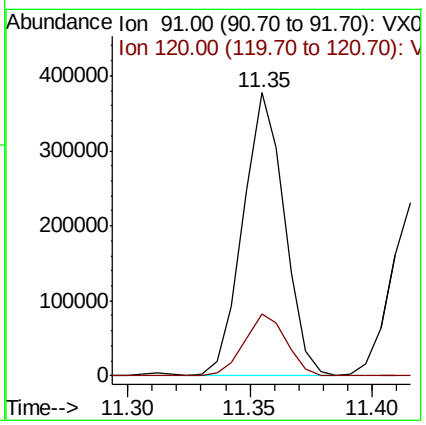


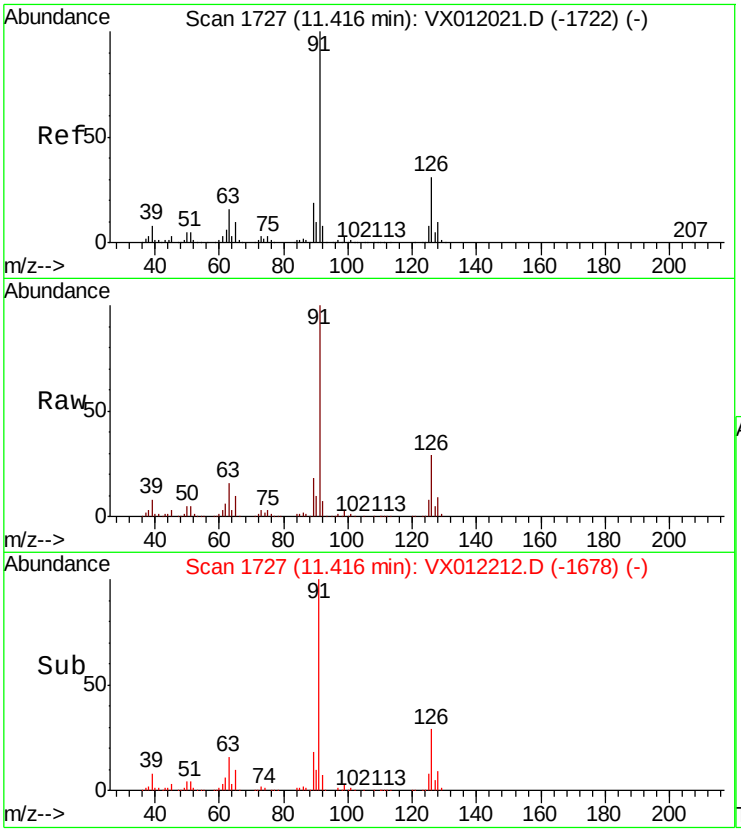


#78
n-propylbenzene
Concen: 51.302 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 91 Resp: 443674

Ion	Ratio	Lower	Upper
91	100		
120	22.3	12.7	38.0



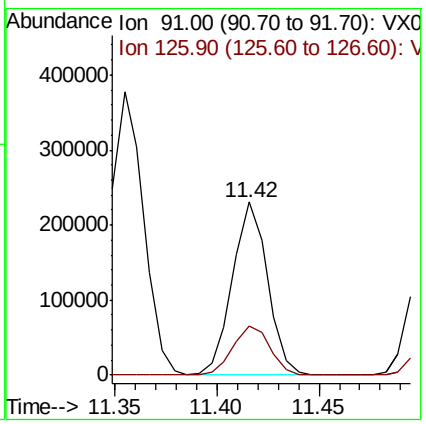


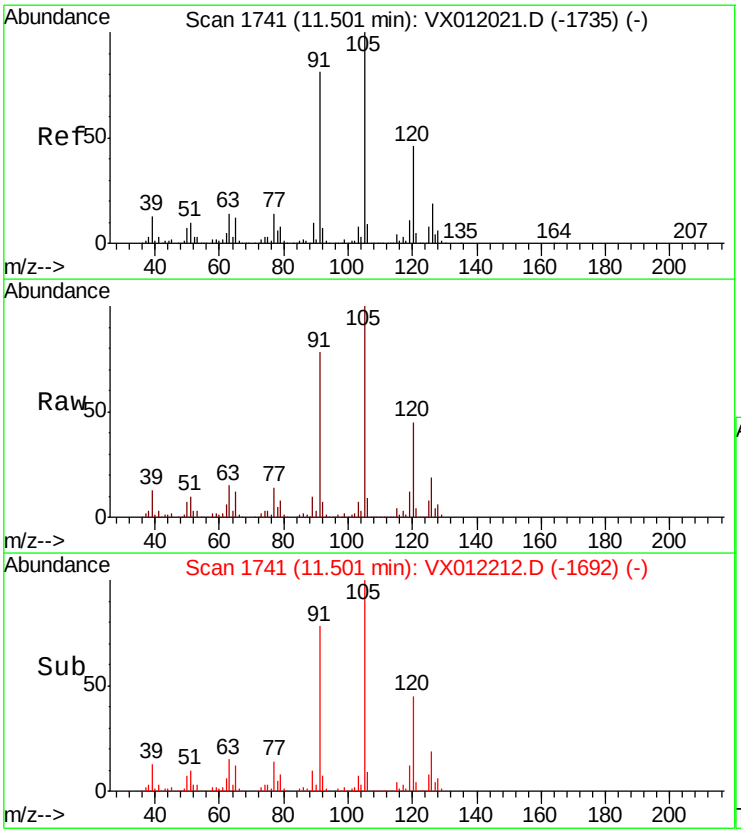
#79
2-Chlorotoluene
Concen: 52.379 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 274436

Ion	Ratio	Lower	Upper
91	100		
126	30.3	18.6	55.8

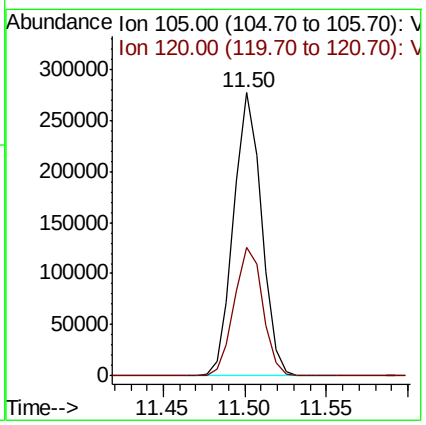


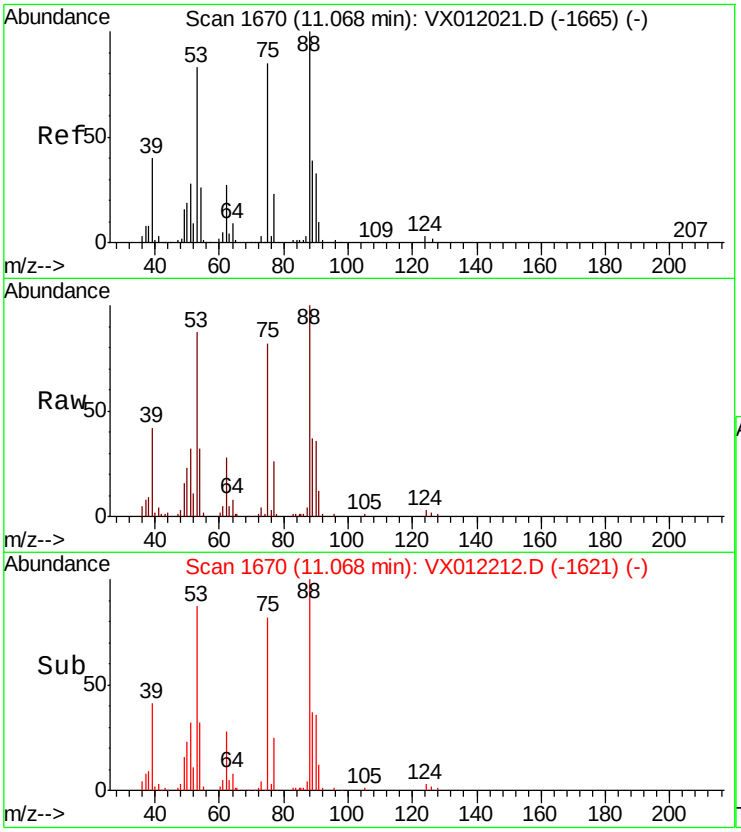


#80
1,3,5-Trimethylbenzene
Concen: 52.719 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion:105 Resp: 330720

Ion	Ratio	Lower	Upper
105	100		
120	46.6	25.8	77.3



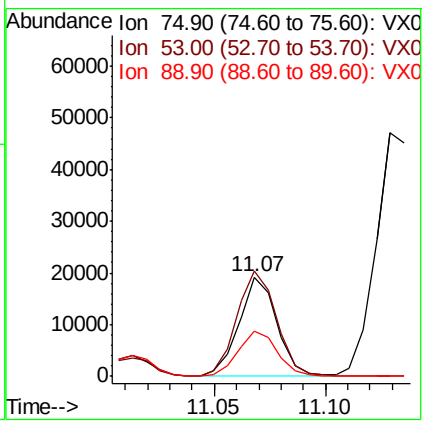


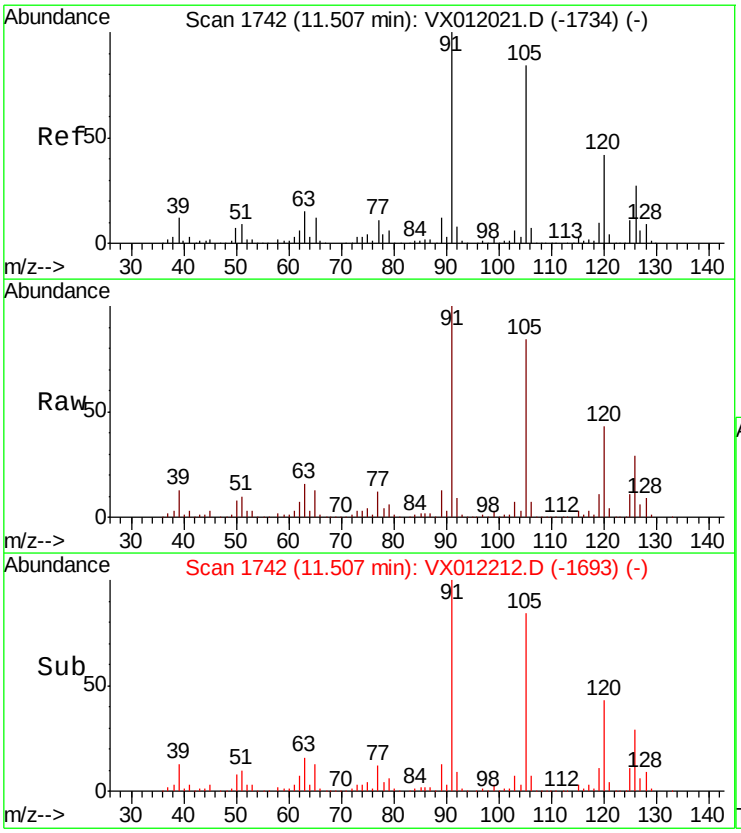
#81
trans-1,4-Dichloro-2-butene
Concen: 45.022 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 22702

Ion	Ratio	Lower	Upper
75	100		
53	110.9	78.6	117.8
89	47.3	38.8	58.2

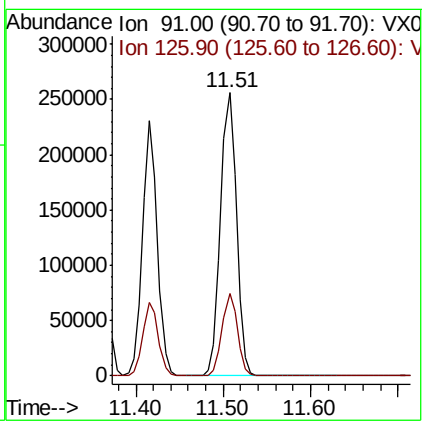


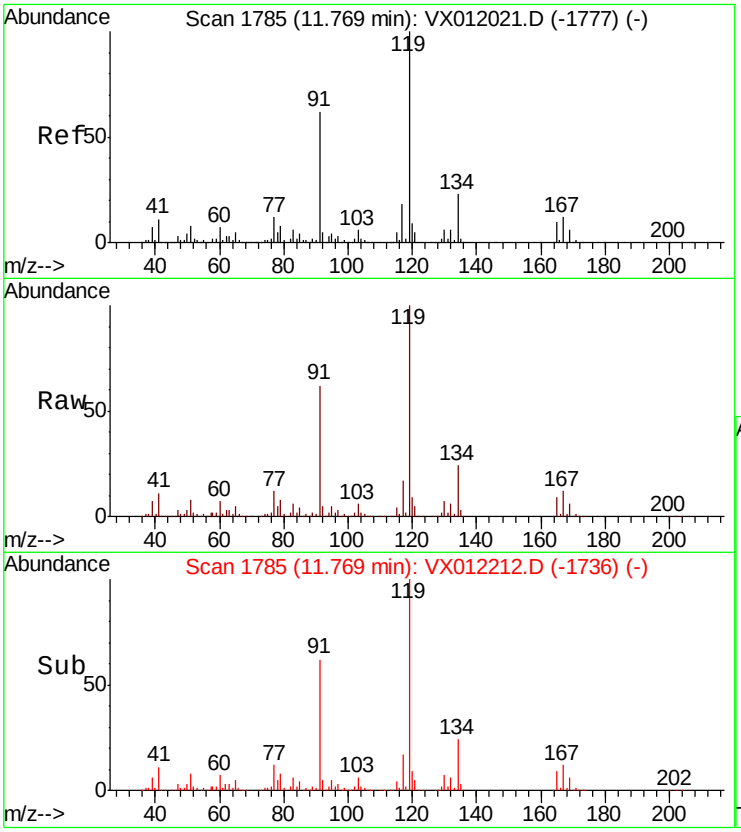


#82
4-Chlorotoluene
Concen: 51.750 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 91 Resp: 323172

Ion	Ratio	Lower	Upper
91	100		
126	28.1	16.2	48.6



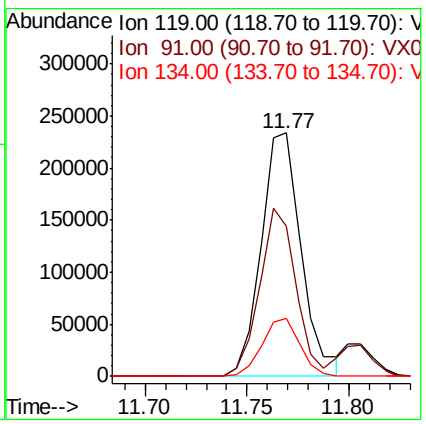


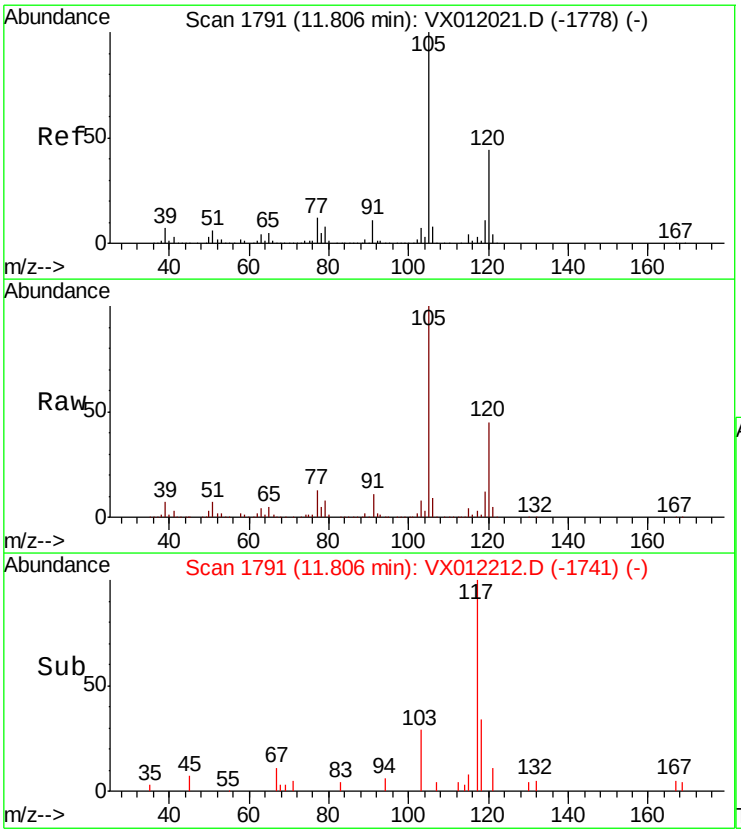
#83
tert-Butylbenzene
Concen: 53.460 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 319648

Ion	Ratio	Lower	Upper
119	100		
91	62.6	27.1	81.2
134	22.6	12.1	36.3

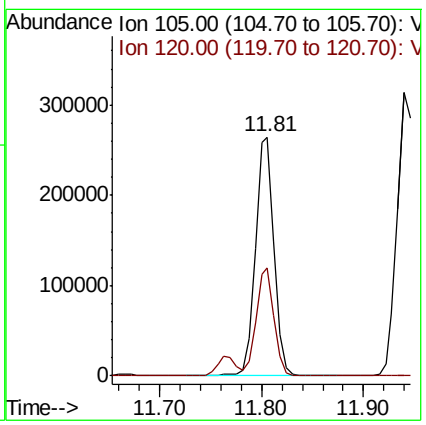


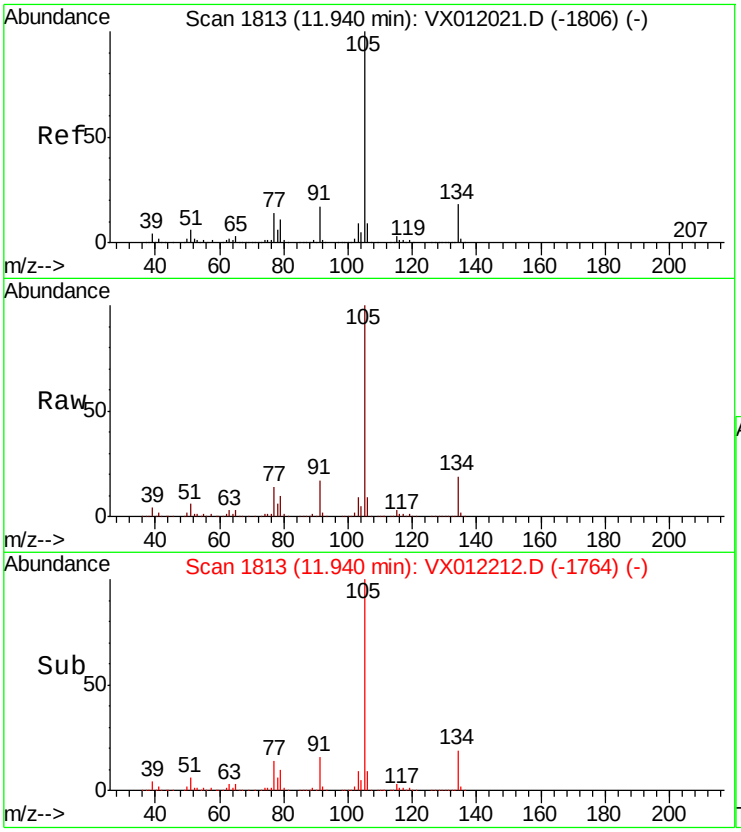


#84
1,2,4-Trimethylbenzene
Concen: 52.496 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.01 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion:105 Resp: 338471

Ion	Ratio	Lower	Upper
105	100		
120	43.5	23.6	70.8



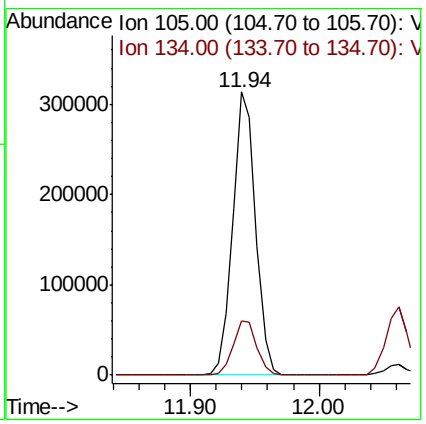


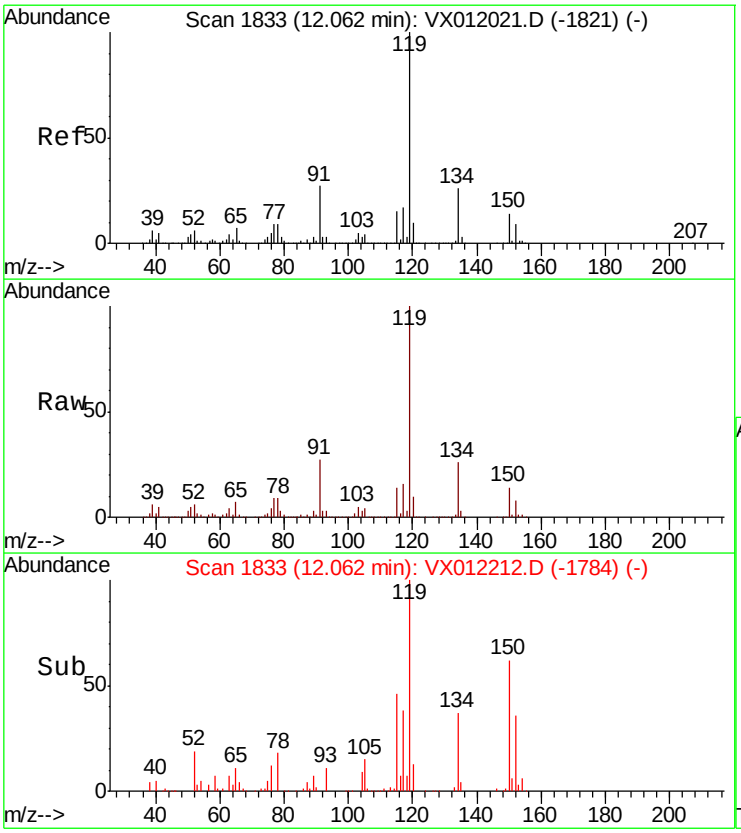
#85
sec-Butylbenzene
Concen: 52.019 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 386329

Ion	Ratio	Lower	Upper
105	100		
134	19.7	11.2	33.6

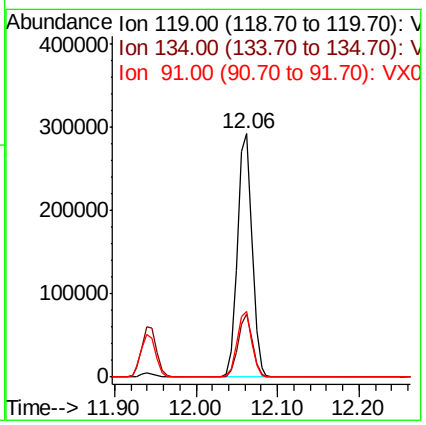


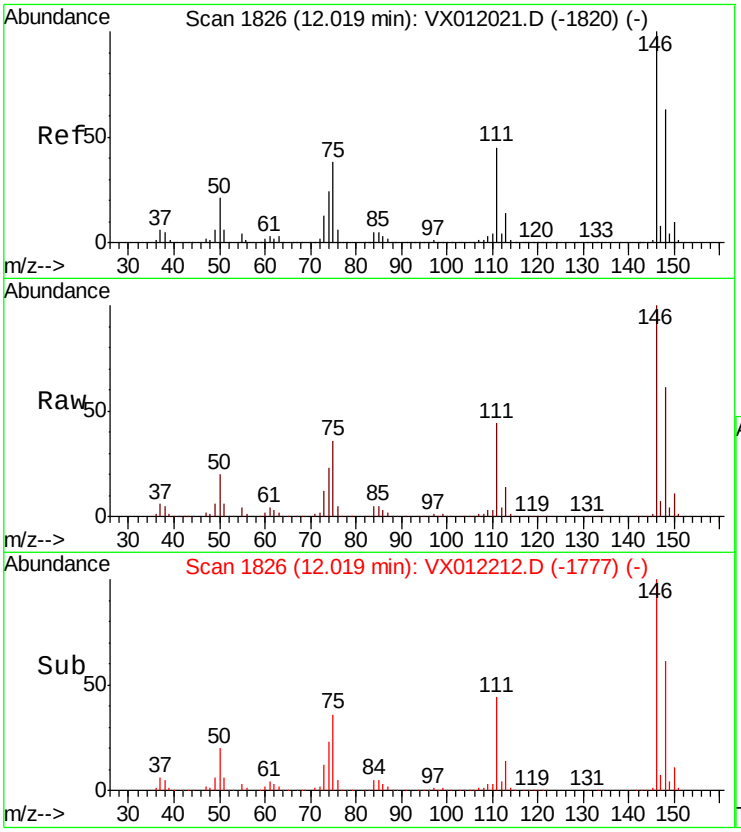


#86
p-Isopropyltoluene
Concen: 52.497 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion:119 Resp: 354568

Ion	Ratio	Lower	Upper
119	100		
134	25.3	13.7	41.1
91	26.8	11.4	34.1



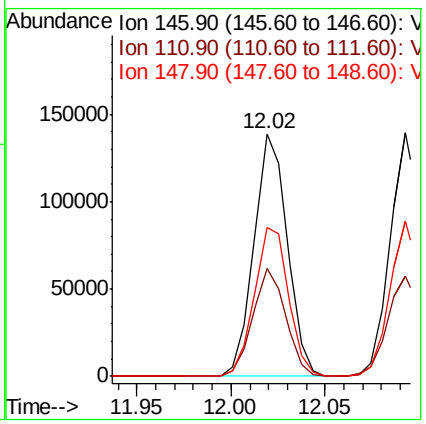


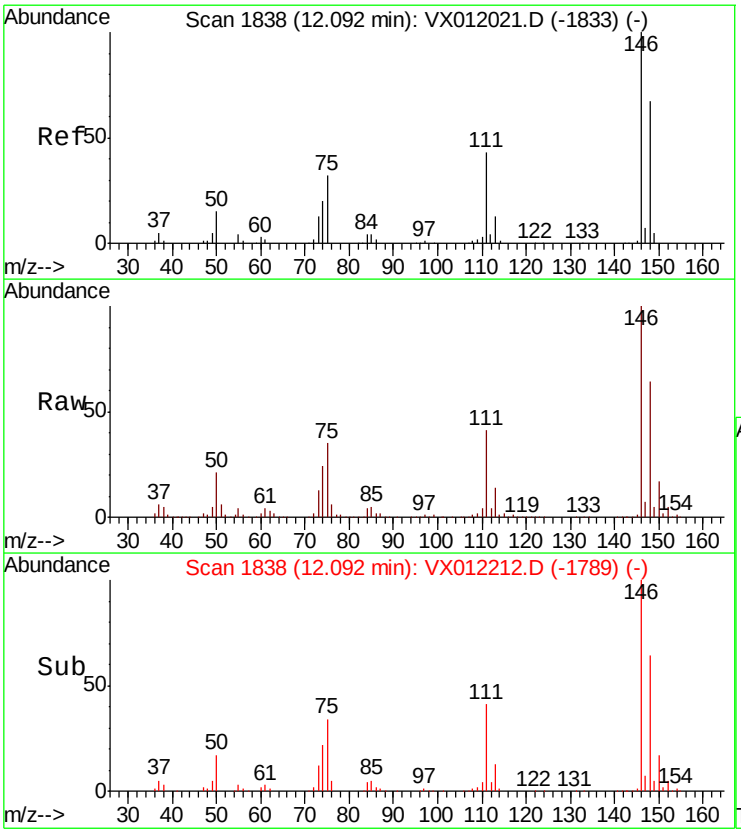
#87
1,3-Dichlorobenzene
Concen: 53.240 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 170799

Ion	Ratio	Lower	Upper
146	100		
111	44.0	18.1	54.1
148	62.9	32.6	97.8

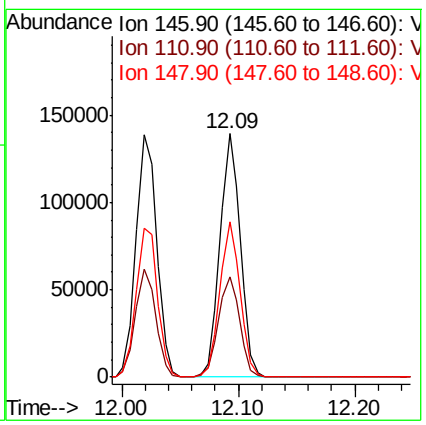


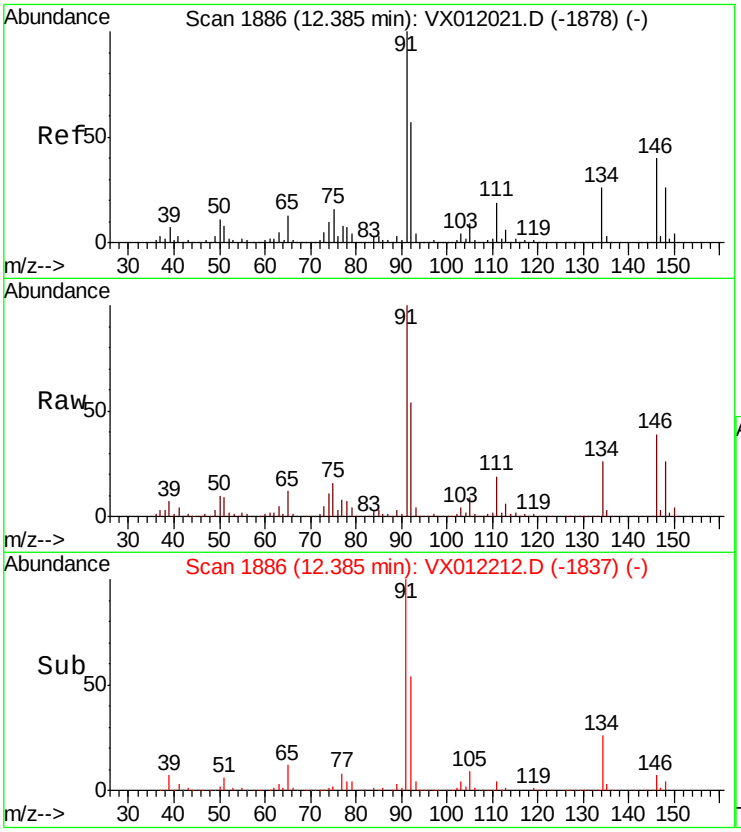


#88
1,4-Dichlorobenzene
Concen: 52.489 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion:146 Resp: 168373

Ion	Ratio	Lower	Upper
146	100		
111	43.4	17.7	53.1
148	63.2	32.4	97.0



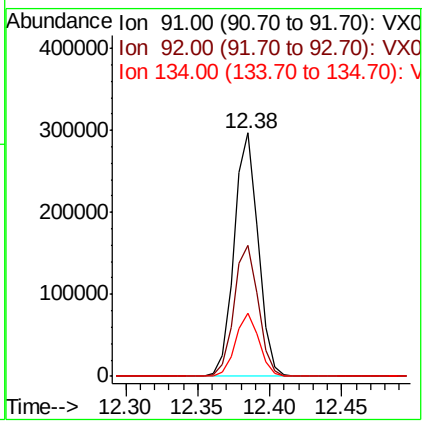


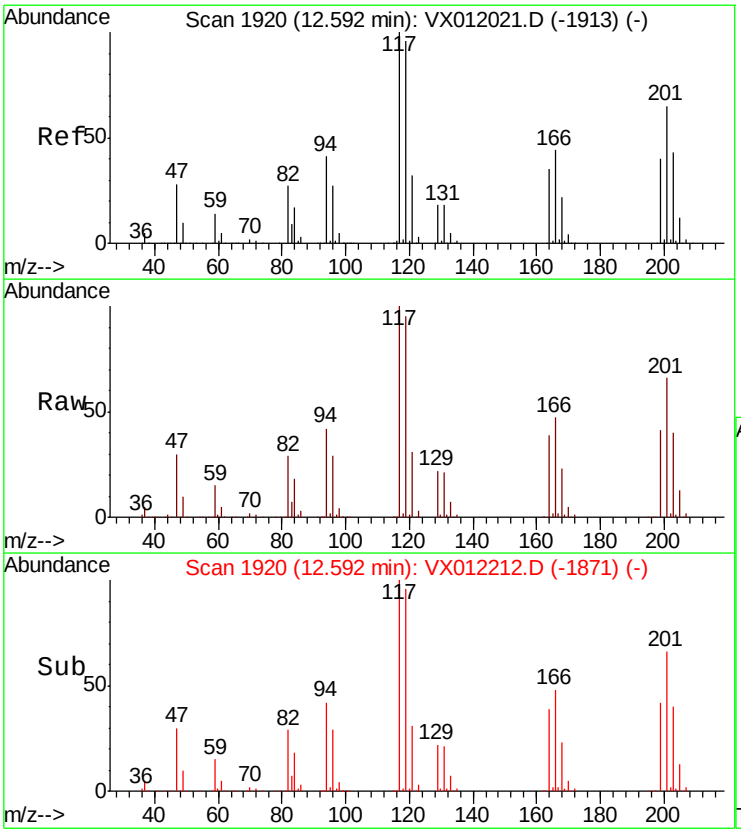
#89
n-Butylbenzene
Concen: 52.656 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 345471

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.6	82.8
134	25.2	15.4	46.1

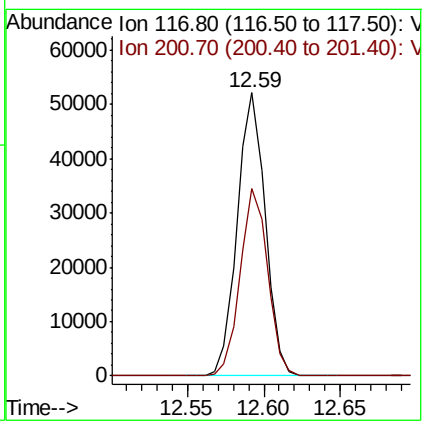


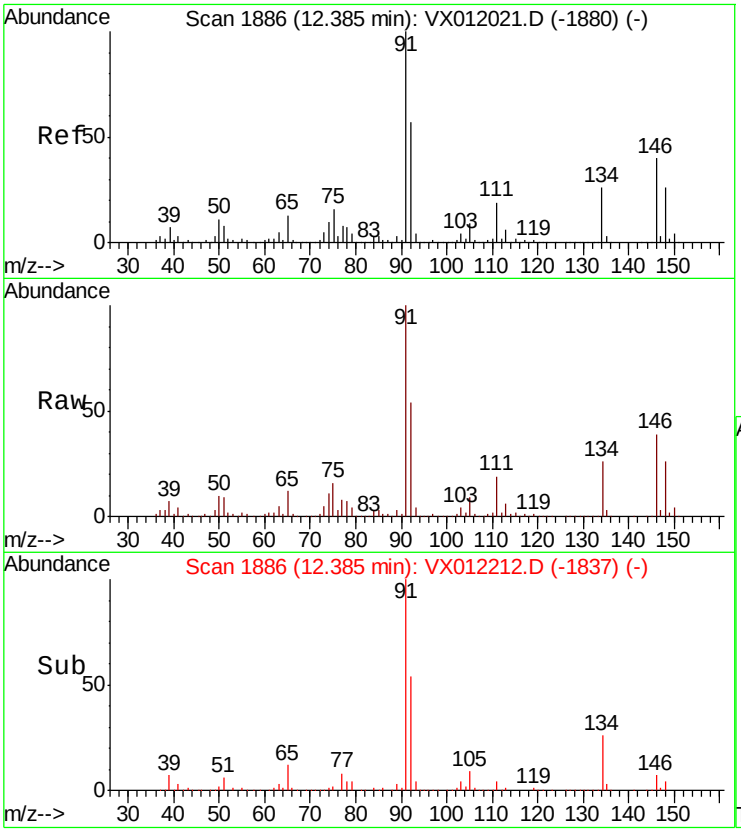


#90
Hexachloroethane
Concen: 48.968 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion:117 Resp: 66037

Ion	Ratio	Lower	Upper
117	100		
201	65.0	55.0	165.2



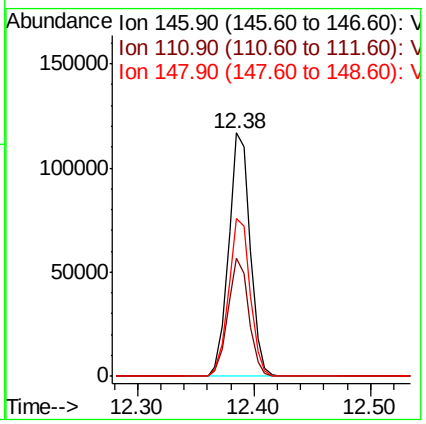


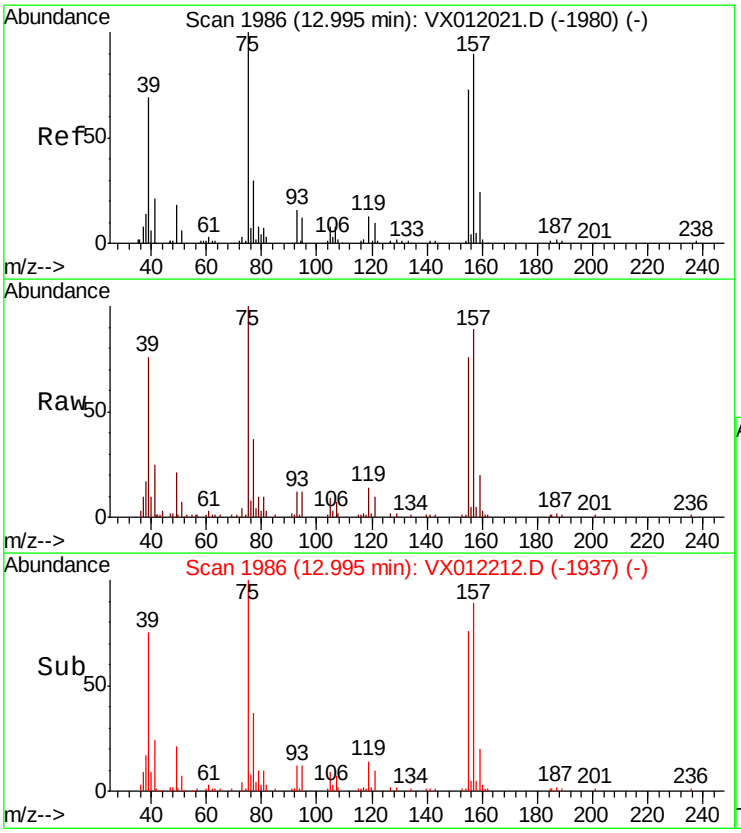
#91
1,2-Dichlorobenzene
Concen: 51.775 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 149594

Ion	Ratio	Lower	Upper
146	100		
111	47.0	18.6	56.0
148	65.3	32.4	97.2

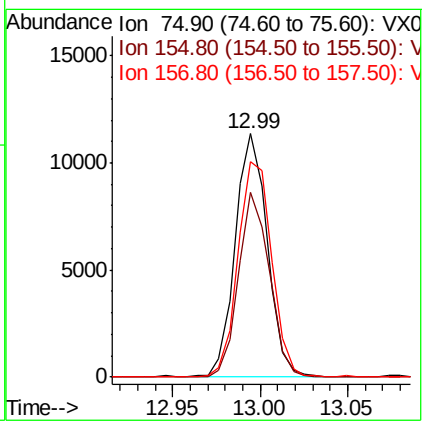


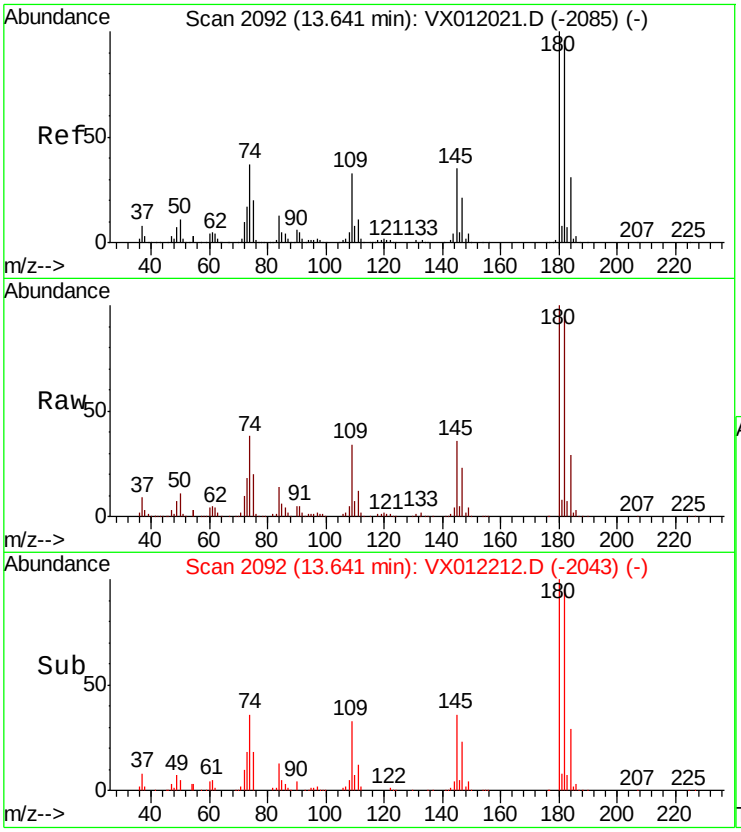


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.489 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion: 75 Resp: 14518

Ion	Ratio	Lower	Upper
75	100		
155	72.8	51.7	155.2
157	92.8	66.9	200.7



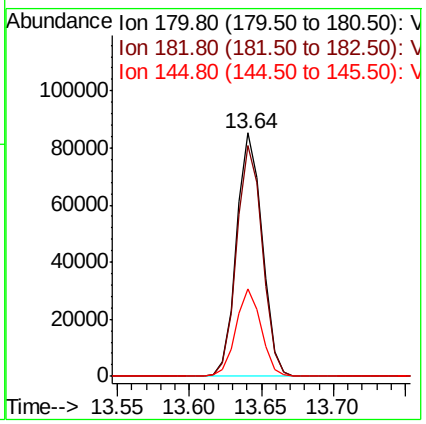


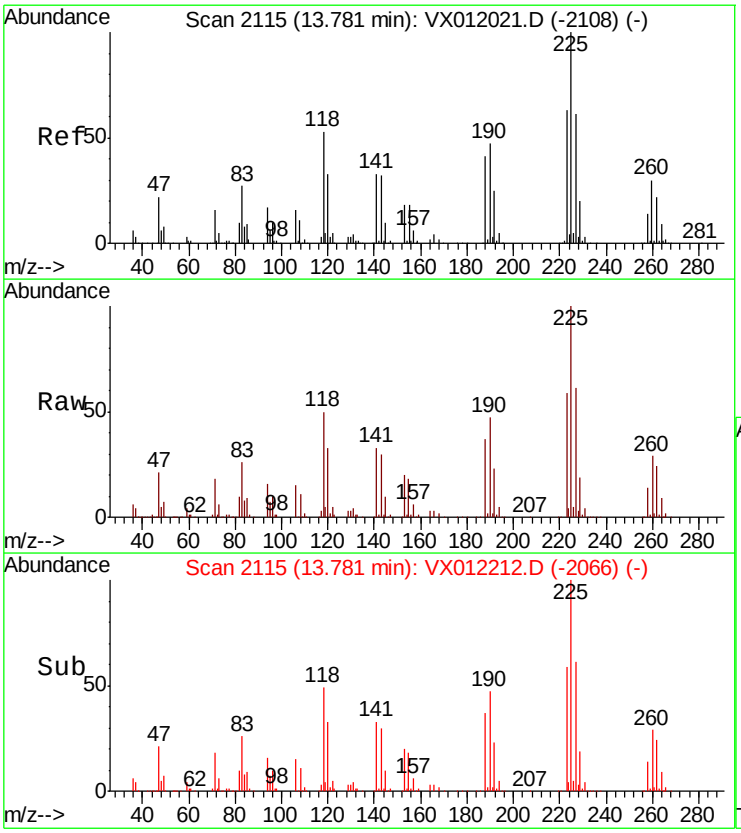
#93
1,2,4-Trichlorobenzene
Concen: 51.491 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 105891

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.3	142.0
145	35.2	13.7	41.0

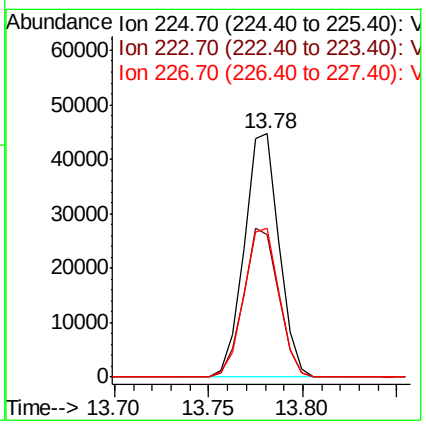


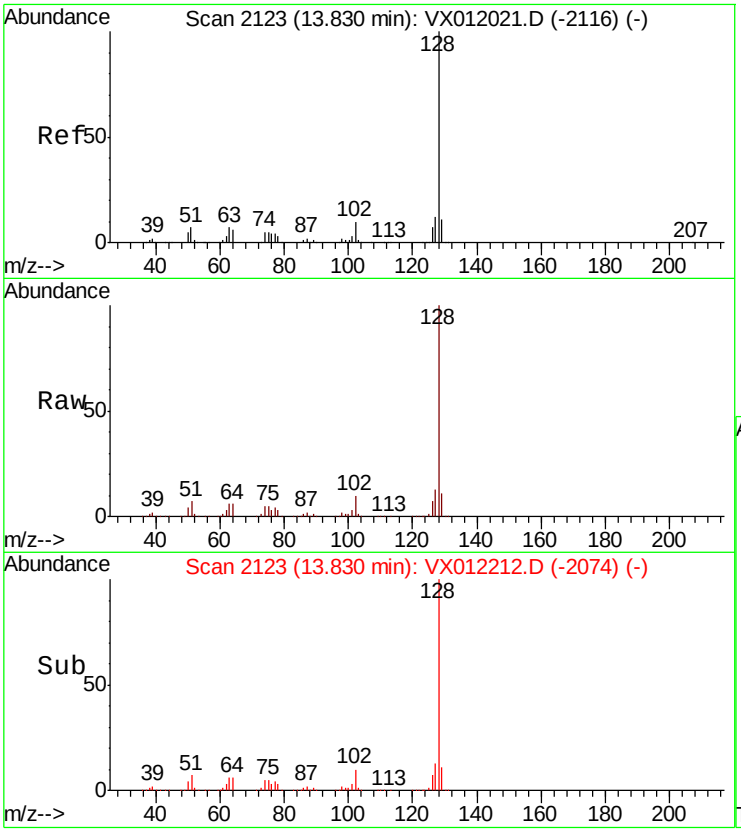


#94
Hexachlorobutadiene
Concen: 55.244 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion:225 Resp: 57269

Ion	Ratio	Lower	Upper
225	100		
223	61.1	31.6	95.0
227	61.7	32.5	97.5



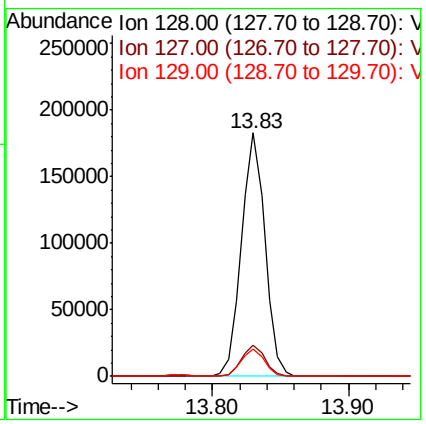


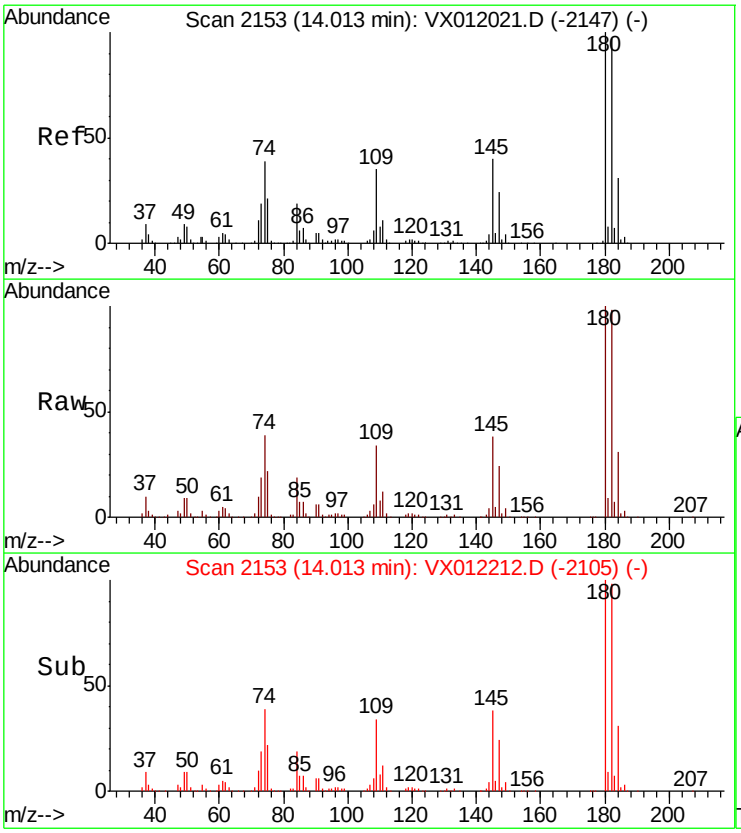
#95
Naphthalene
Concen: 49.598 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 220752

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.5	15.7
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 50.515 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.01 min
Lab File: VX012212.D
Acq: 08 Sep 2019 10:08

Tgt Ion:180 Resp: 91394

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.9	143.6
145	37.3	14.1	42.4