Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062719\
Data File : VX010504.D
Acq On : 27 Jun 2019 22:43
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jun 28 06:53:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	243035	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	362061	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	333659	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	171573	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	113439	49.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.56%			
35) Dibromofluoromethane	5.50	113	111920	50.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.04%			
50) Toluene-d8	8.71	98	424307	50.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.14%			
62) 4-Bromofluorobenzene	11.13	95	154836	50.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.20%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	75172	44.490	ug/l	98
3) Chloromethane	1.32	50	88718	45.092	ug/l	98
4) Vinyl Chloride	1.41	62	96372	44.720	ug/l	99
5) Bromomethane	1.64	94	51948	49.480	ug/l	97
6) Chloroethane	1.71	64	62070	48.820	ug/l	99
7) Trichlorofluoromethane	1.92	101	169978	49.757	ug/l	98
8) Diethyl Ether	2.19	74	62315	50.866	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.38	101	97339	47.019	ug/l	98
10) Methyl Iodide	2.51	142	146264	49.506	ug/l	99
11) Tert butyl alcohol	3.06	59	134433	225.460	ug/l	99
12) 1,1-Dichloroethene	2.37	96	100771	47.836	ug/l	99
13) Acrolein	2.29	56	76277	192.841	ug/l	97
14) Allyl chloride	2.73	41	144064	48.170	ug/l	98
15) Acrylonitrile	3.14	53	303180	256.817	ug/l	100
16) Acetone	2.45	43	253361	221.855	ug/l	99
17) Carbon Disulfide	2.57	76	230599	40.802	ug/l	100
18) Methyl Acetate	2.78	43	118035	51.858	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	334203	50.430	ug/l	99
20) Methylene Chloride	2.85	84	116014	49.364	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	105362	46.504	ug/l	99
22) Diisopropyl ether	3.85	45	313575	50.148	ug/l	98
23) Vinyl Acetate	3.81	43	1371289	253.855	ug/l	100
24) 1,1-Dichloroethane	3.70	63	179542	49.674	ug/l	99
25) 2-Butanone	4.67	43	417697	249.343	ug/l	99
26) 2,2-Dichloropropane	4.58	77	124121	39.531	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	130802	49.960	ug/l	98
28) Bromochloromethane	5.01	49	87235	50.480	ug/l	99
29) Tetrahydrofuran	5.13	42	264958	255.351	ug/l	100
30) Chloroform	5.21	83	195685	50.319	ug/l	98
31) Cyclohexane	5.58	56	155343	47.196	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	170677	49.704	ug/l	99
36) 1,1-Dichloropropene	5.80	75	137297	47.720	ug/l	99
37) Ethyl Acetate	4.83	43	153874	51.987	ug/l	99
38) Carbon Tetrachloride	5.79	117	153663	49.321	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062719\
Data File : VX010504.D
Acq On : 27 Jun 2019 22:43
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jun 28 06:53:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	172417	45.590	ug/l	99
40) Benzene	6.14	78	447957	49.975	ug/l	100
41) Methacrylonitrile	5.04	41	84388	51.962	ug/l	99
42) 1,2-Dichloroethane	6.19	62	141549	51.877	ug/l	99
43) Isopropyl Acetate	6.45	43	254383	51.946	ug/l	99
44) Trichloroethene	7.21	130	133779	49.877	ug/l	96
45) 1,2-Dichloropropane	7.51	63	113414	50.104	ug/l	98
46) Dibromomethane	7.66	93	81778	50.354	ug/l	99
47) Bromodichloromethane	7.90	83	148970	50.052	ug/l	100
48) Methyl methacrylate	7.77	41	119211	52.372	ug/l	99
49) 1,4-Dioxane	7.74	88	67849	1034.721	ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	839029	267.891	ug/l	99
52) Toluene	8.78	92	293943	49.797	ug/l	100
53) t-1,3-Dichloropropene	9.04	75	160147	47.994	ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	177140	48.850	ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	123421	50.697	ug/l	99
56) Ethyl methacrylate	9.18	69	190515	51.659	ug/l	98
57) 1,3-Dichloropropane	9.37	76	192754	51.006	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	427482	244.068	ug/l	100
59) 2-Hexanone	9.49	43	637878	258.776	ug/l	99
60) Dibromochloromethane	9.58	129	136771	50.176	ug/l	100
61) 1,2-Dibromoethane	9.67	107	133373	50.756	ug/l	99
64) Tetrachloroethene	9.34	164	136742	50.669	ug/l	98
65) Chlorobenzene	10.14	112	336928	49.739	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	125811	50.989	ug/l	99
67) Ethyl Benzene	10.25	91	573237	50.126	ug/l	99
68) m/p-Xylenes	10.36	106	442854	99.942	ug/l	100
69) o-Xylene	10.69	106	218222	50.079	ug/l	100
70) Styrene	10.71	104	377322	51.632	ug/l	100
71) Bromoform	10.85	173	107111	49.918	ug/l	99
73) Isopropylbenzene	11.02	105	581674	50.013	ug/l	99
74) N-amyl acetate	10.90	43	228685	52.028	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	193532	50.246	ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	214058	68.465	ug/l	80
77) Bromobenzene	11.26	156	163417	50.320	ug/l	98
78) n-propylbenzene	11.36	91	640706	50.124	ug/l	100
79) 2-Chlorotoluene	11.42	91	378487	49.725	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	484024	50.482	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	58692	43.794	ug/l	97
82) 4-Chlorotoluene	11.51	91	434631	50.181	ug/l	99
83) tert-Butylbenzene	11.77	119	474424	49.299	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	486327	50.486	ug/l	100
85) sec-Butylbenzene	11.94	105	566674	50.152	ug/l	100
86) p-Isopropyltoluene	12.06	119	523762	50.115	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	282400	49.816	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	281156	48.717	ug/l	100
89) n-Butylbenzene	12.38	91	436867	49.191	ug/l	99
90) Hexachloroethane	12.59	117	87029	48.158	ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	277546	49.262	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	40964	49.327	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062719\
Data File : VX010504.D
Acq On : 27 Jun 2019 22:43
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jun 28 06:53:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	196808	50.371	ug/l	98
94) Hexachlorobutadiene	13.78	225	93049	48.728	ug/l	99
95) Naphthalene	13.83	128	621474	51.759	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	197654	50.880	ug/l	100

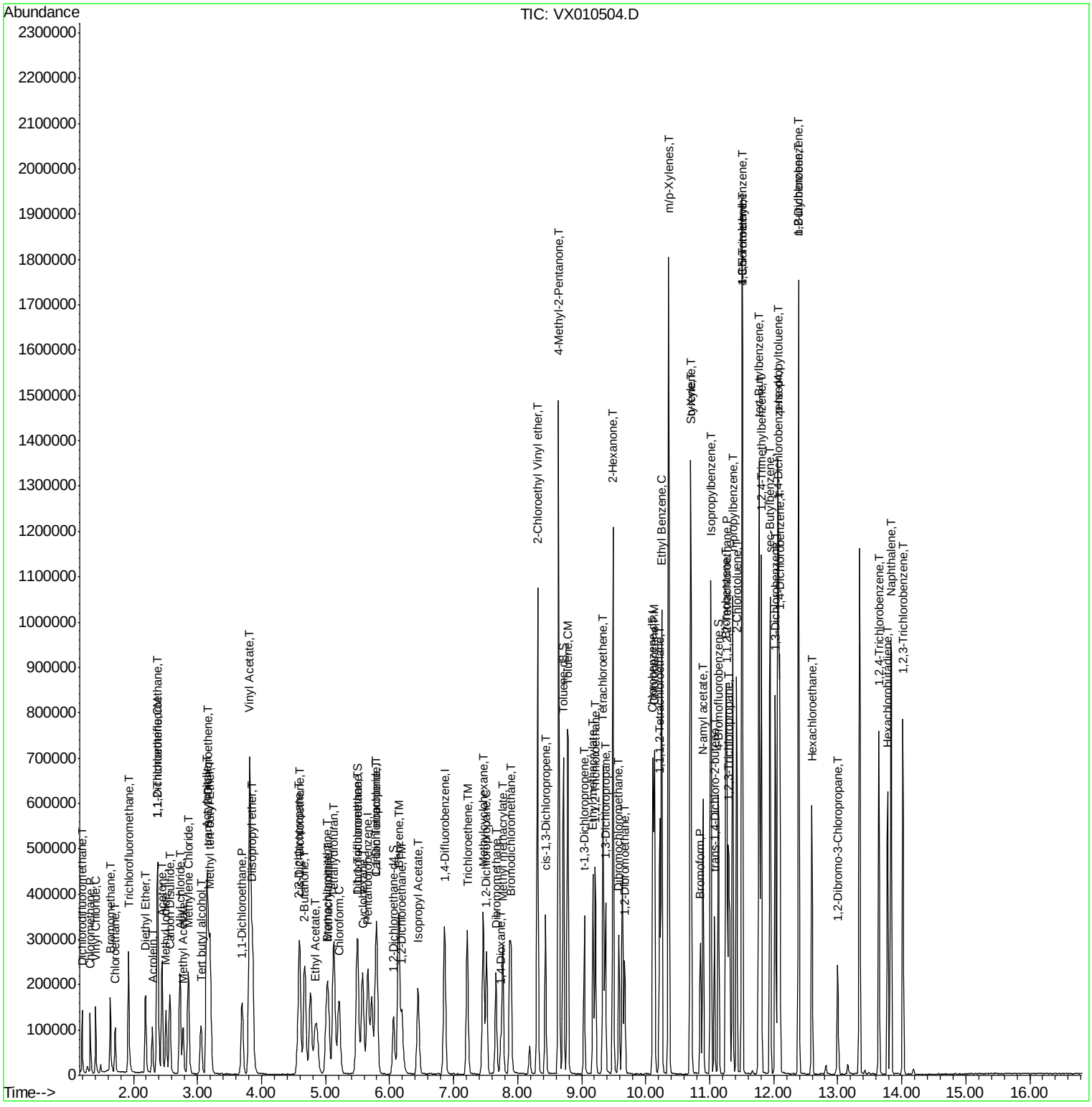
(#) = qualifier out of range (m) = manual integration (+) = signals summed

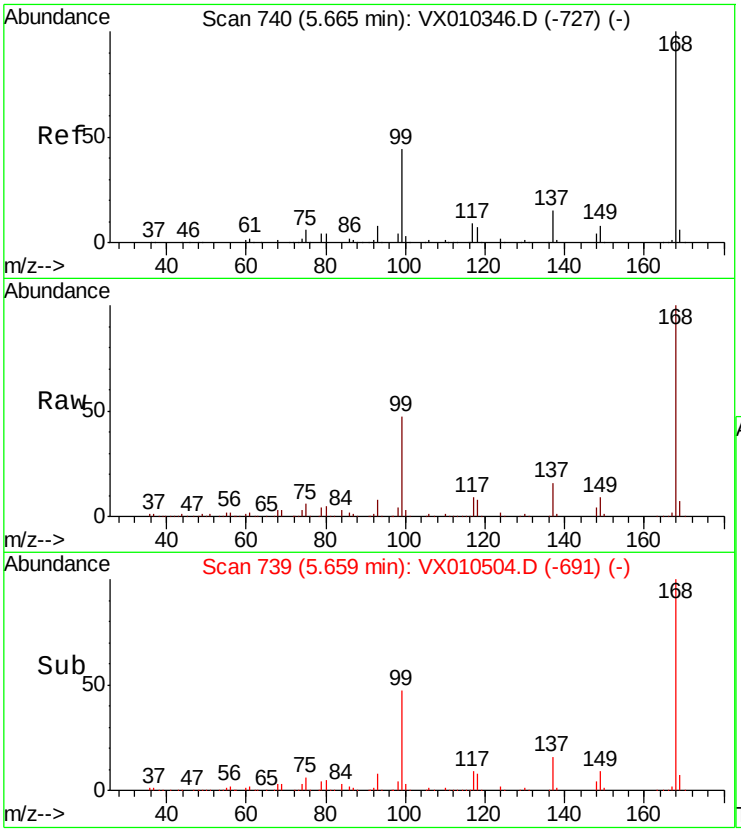
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062719\
Data File : VX010504.D
Acq On : 27 Jun 2019 22:43
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Jun 28 06:53:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration



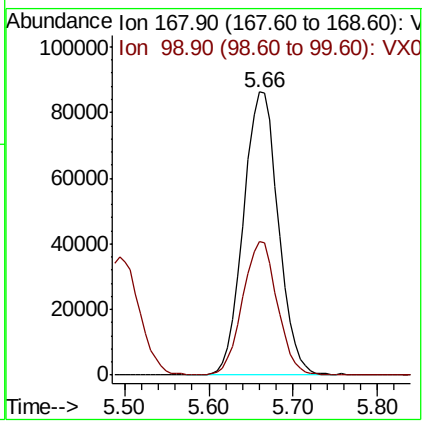


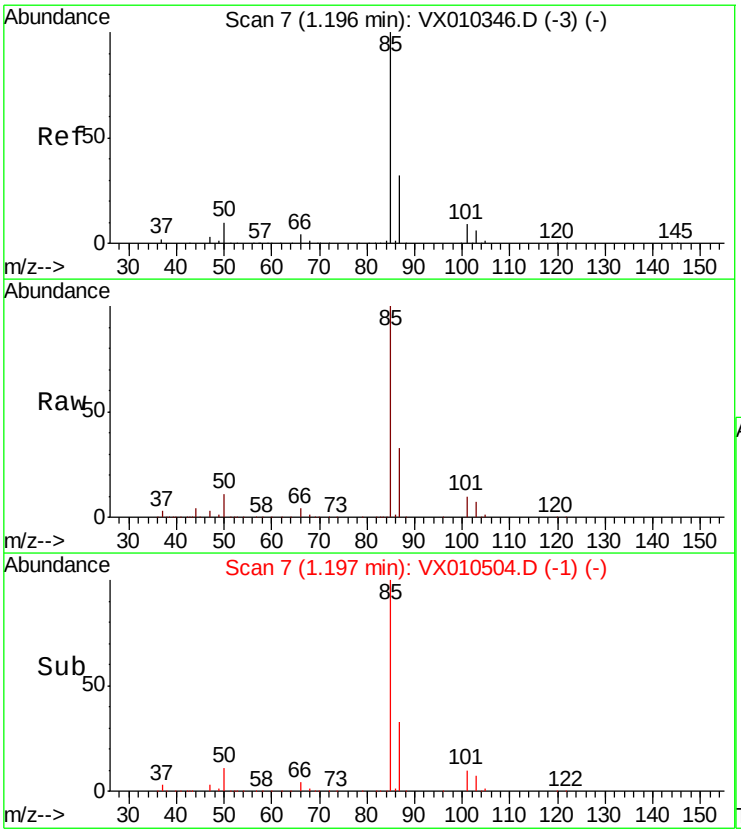
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 243035

Ion	Ratio	Lower	Upper
168	100		
99	46.8	35.5	53.3

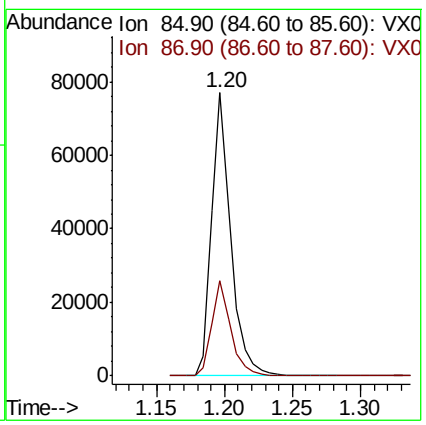


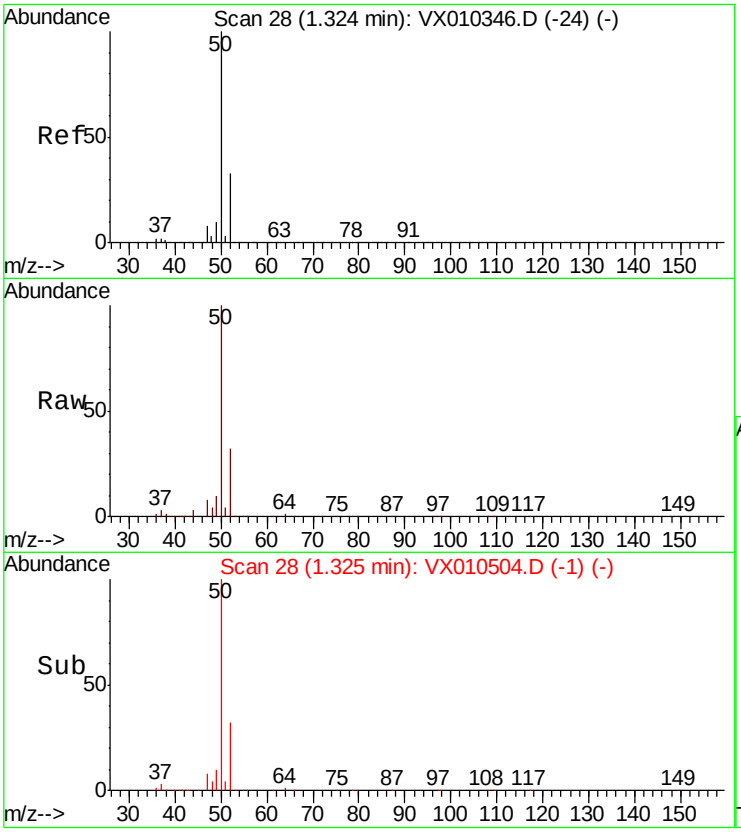


#2
Dichlorodifluoromethane
Concen: 44.490 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 85 Resp: 75172

Ion	Ratio	Lower	Upper
85	100		
87	33.5	16.3	48.8



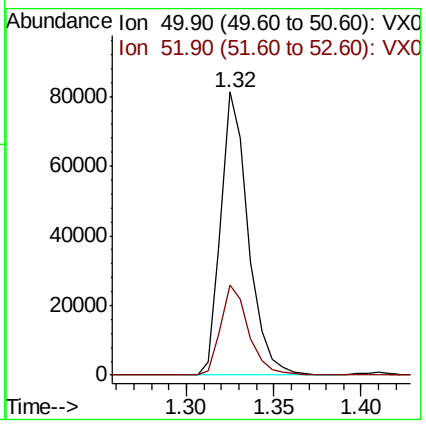


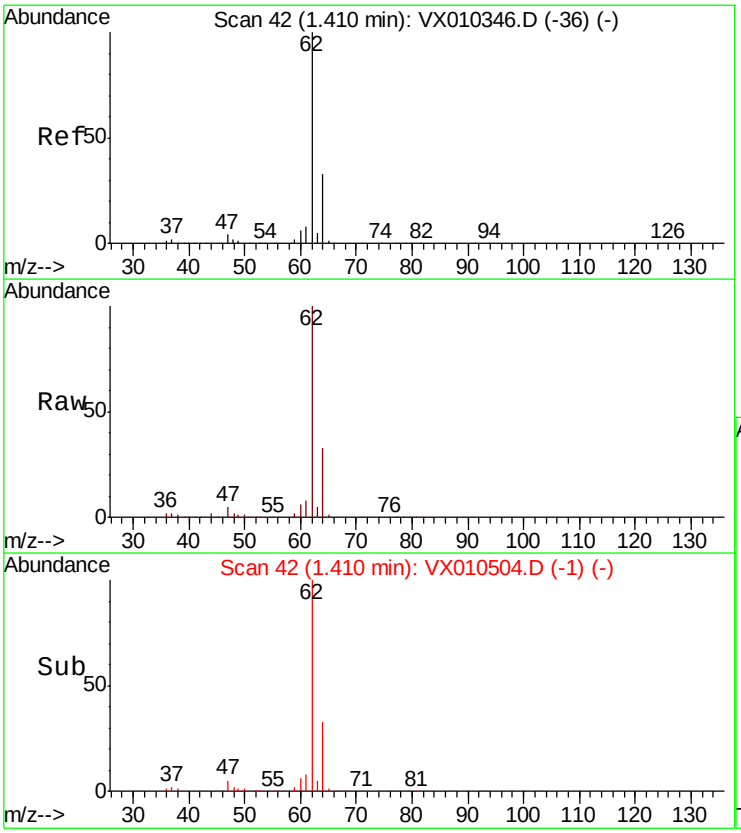
#3
Chloromethane
Concen: 45.092 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 88718

Ion	Ratio	Lower	Upper
50	100		
52	31.7	26.5	39.7

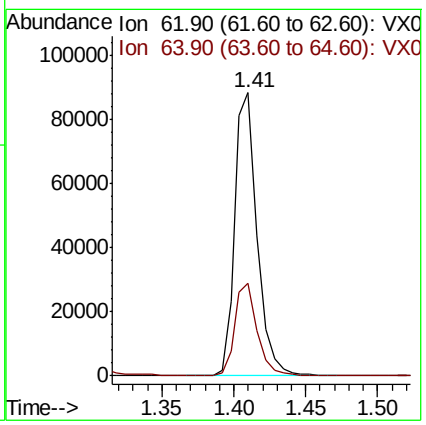


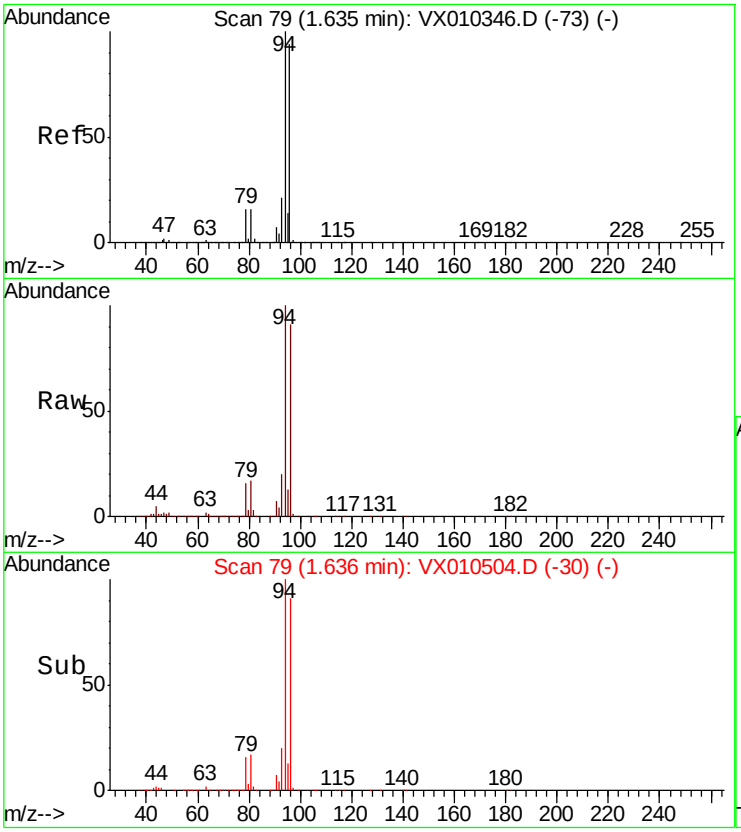


#4
Vinyl Chloride
Concen: 44.720 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 62 Resp: 96372

Ion	Ratio	Lower	Upper
62	100		
64	32.5	26.2	39.4



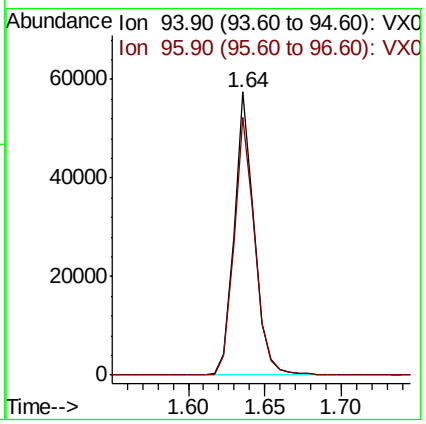


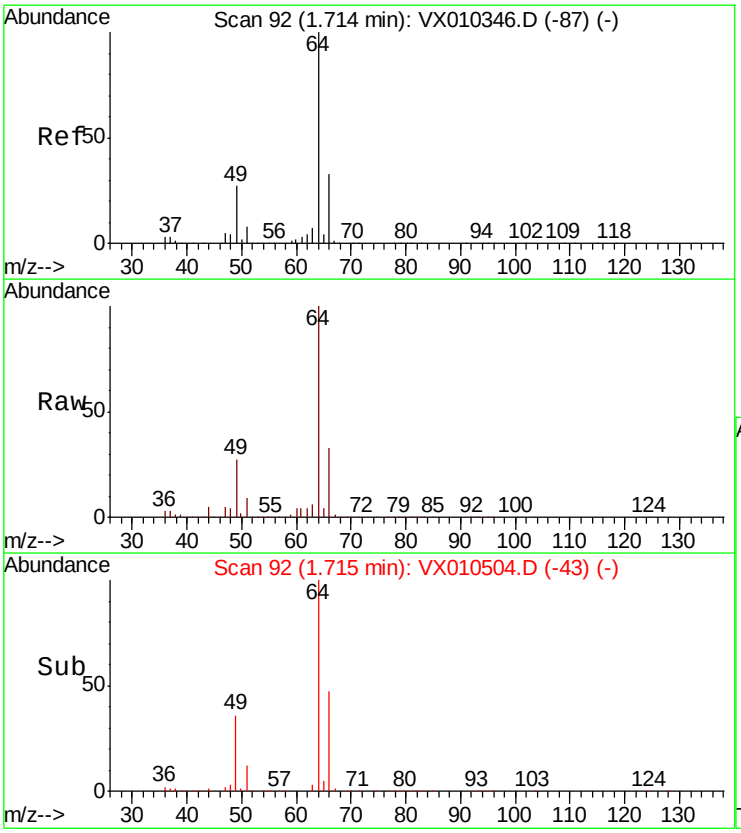
#5
Bromomethane
Concen: 49.480 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 51948

Ion	Ratio	Lower	Upper
94	100		
96	91.0	75.5	113.3

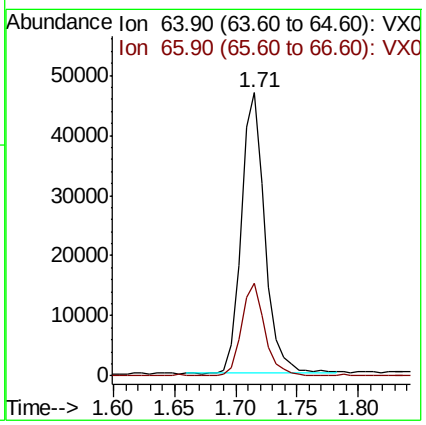


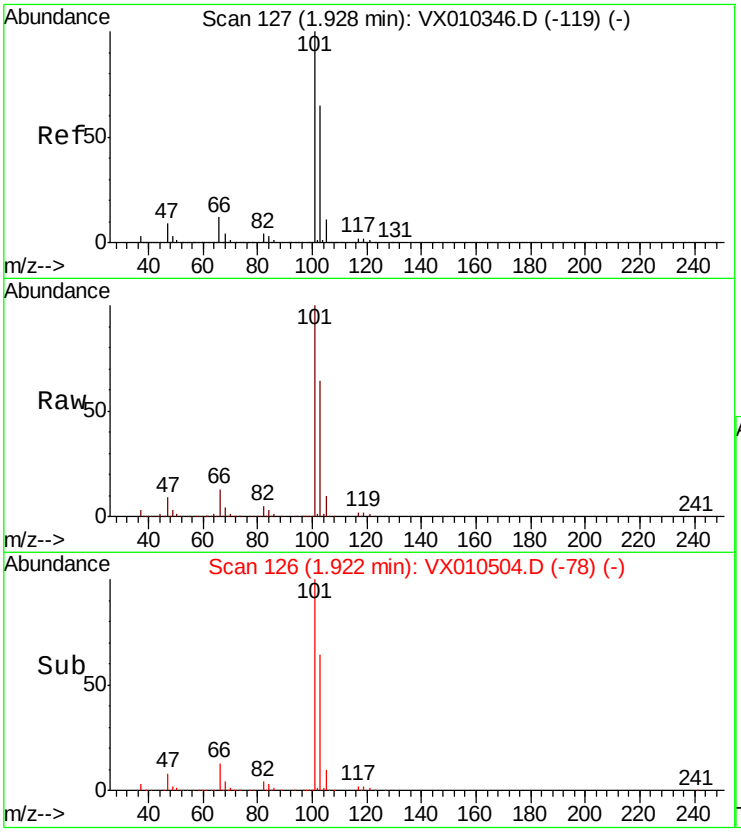


#6
Chloroethane
Concen: 48.820 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 64 Resp: 62070

Ion	Ratio	Lower	Upper
64	100		
66	32.6	26.6	40.0



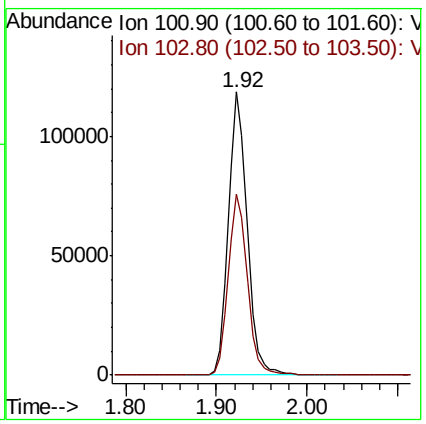


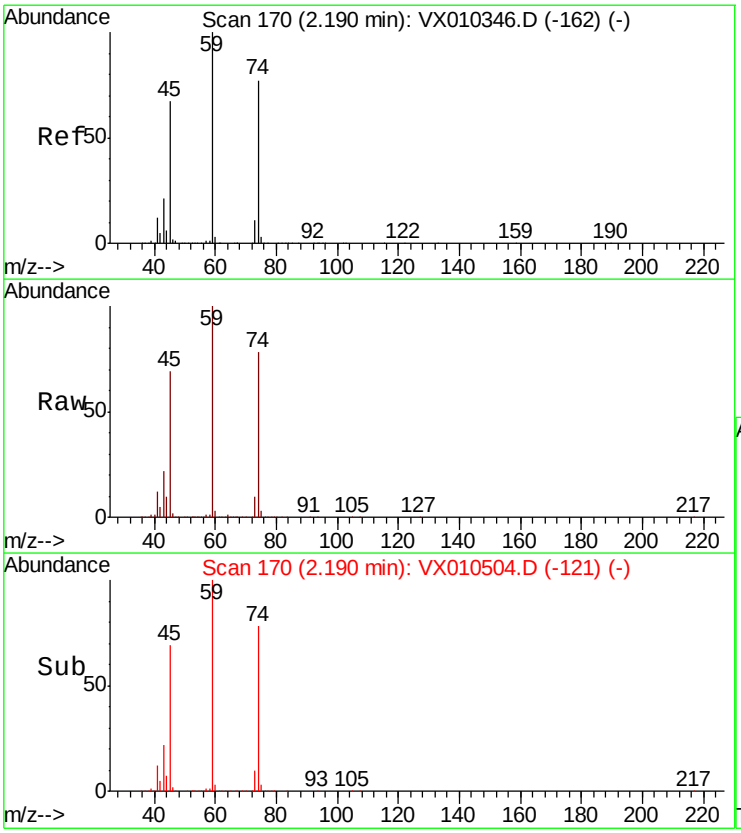
#7
Trichlorofluoromethane
Concen: 49.757 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.01 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 169978

Ion	Ratio	Lower	Upper
101	100		
103	63.9	52.3	78.5

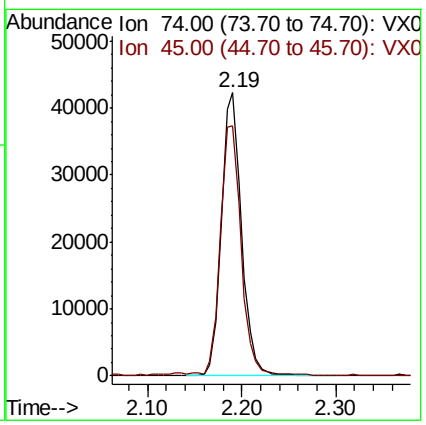


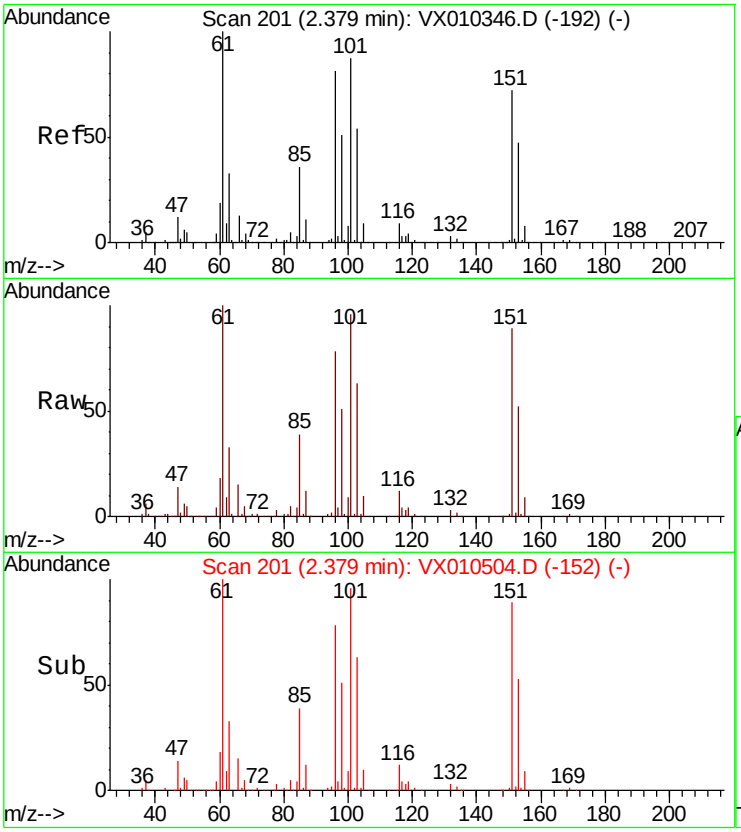


#8
Diethyl Ether
Concen: 50.866 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 74 Resp: 62315

Ion	Ratio	Lower	Upper
74	100		
45	89.9	44.8	134.4



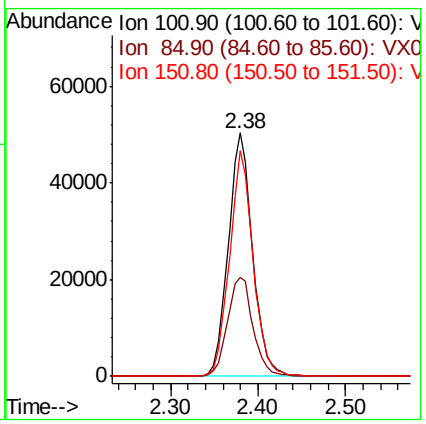


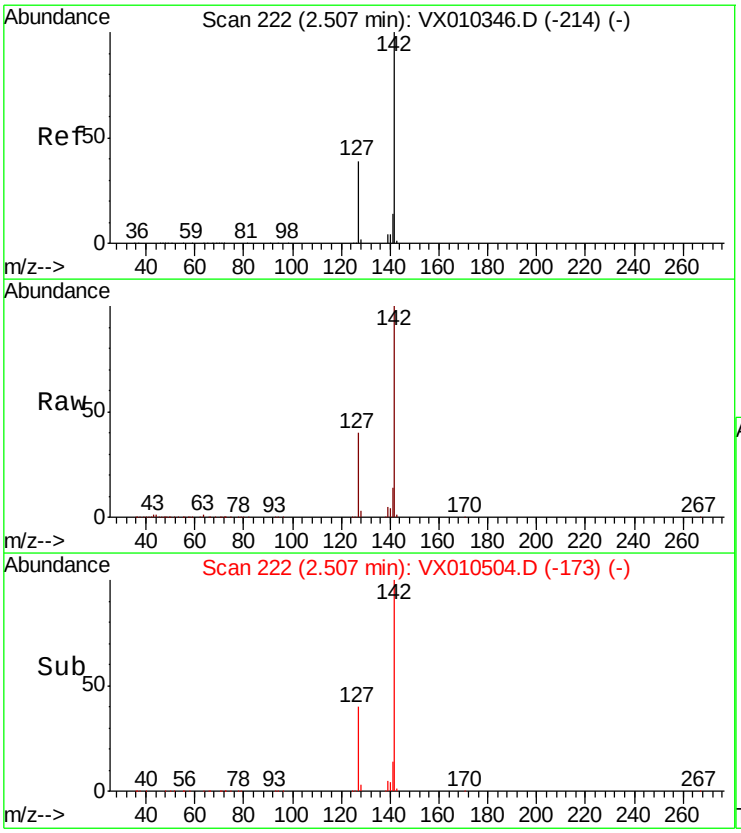
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.019 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 97339

Ion	Ratio	Lower	Upper
101	100		
85	42.7	33.7	50.5
151	90.1	70.1	105.1

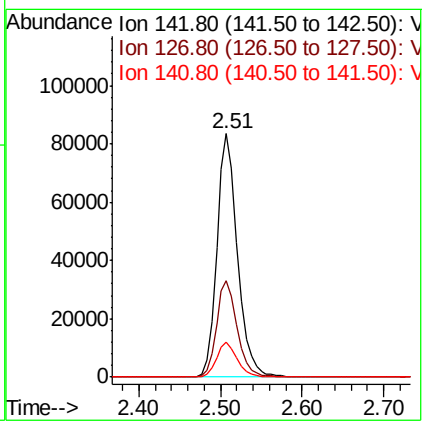


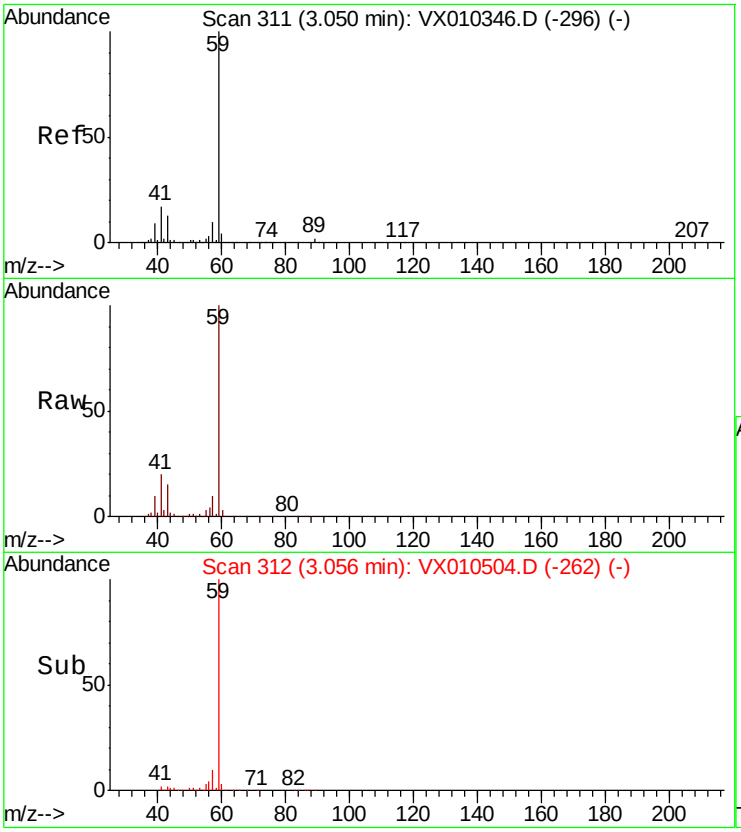


#10
Methyl Iodide
Concen: 49.506 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion:142 Resp: 146264

Ion	Ratio	Lower	Upper
142	100		
127	39.8	31.1	46.7
141	14.4	11.2	16.8



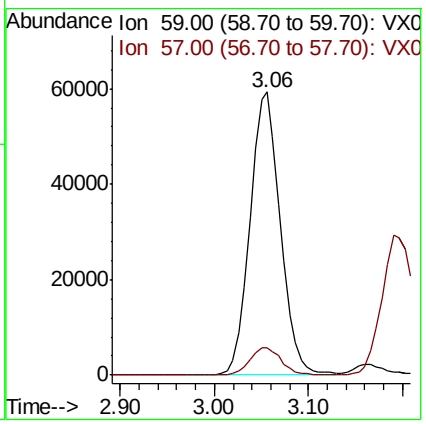


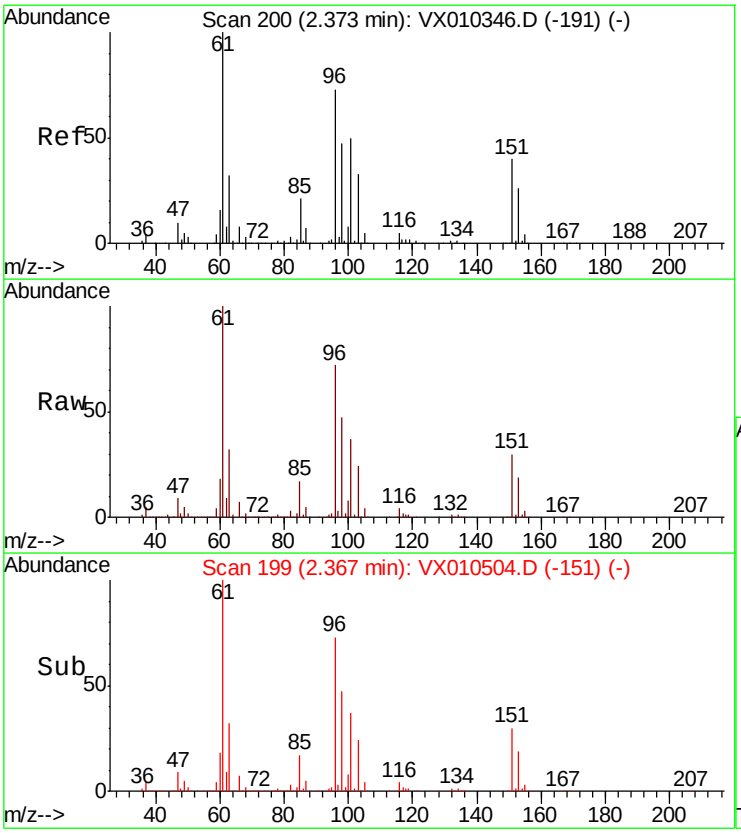
#11
Tert butyl alcohol
Concen: 225.460 ug/l
RT: 3.06 min Scan# 312
Delta R.T. 0.01 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 134433

Ion	Ratio	Lower	Upper
59	100		
57	10.1	7.7	11.5

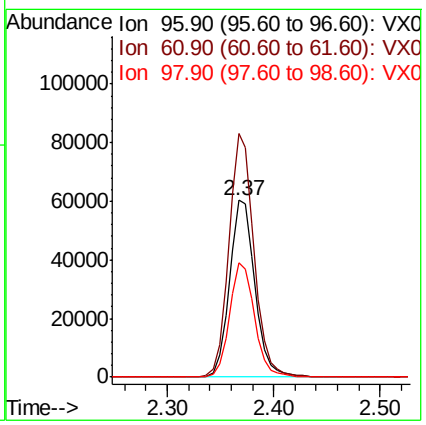


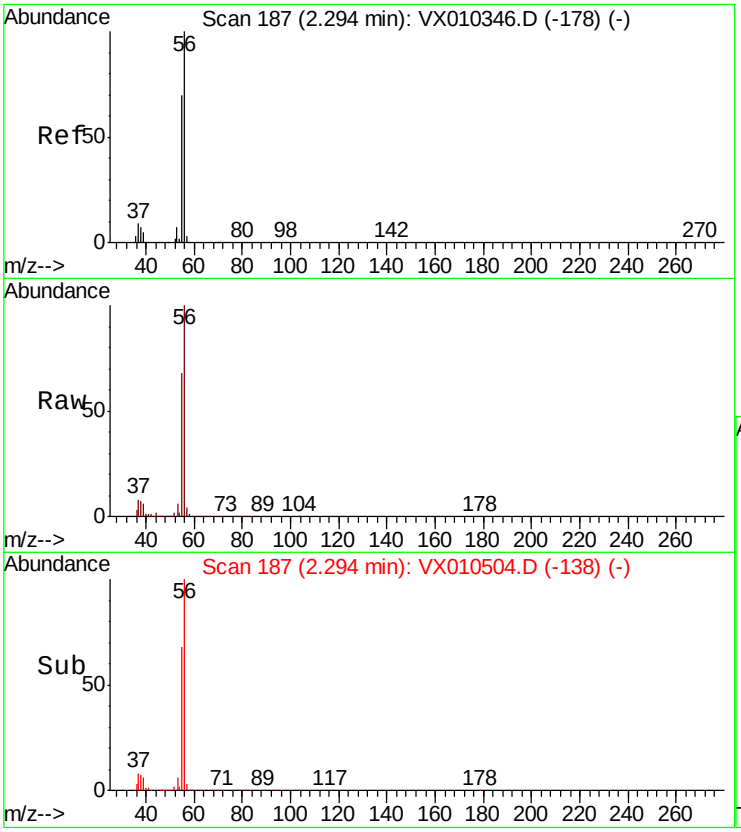


#12
1,1-Dichloroethene
Concen: 47.836 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 96 Resp: 100771

Ion	Ratio	Lower	Upper
96	100		
61	137.8	109.2	163.8
98	64.7	51.1	76.7



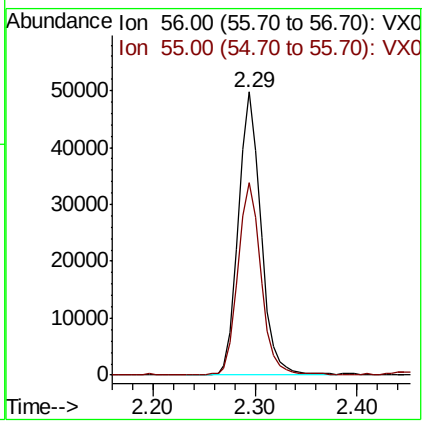


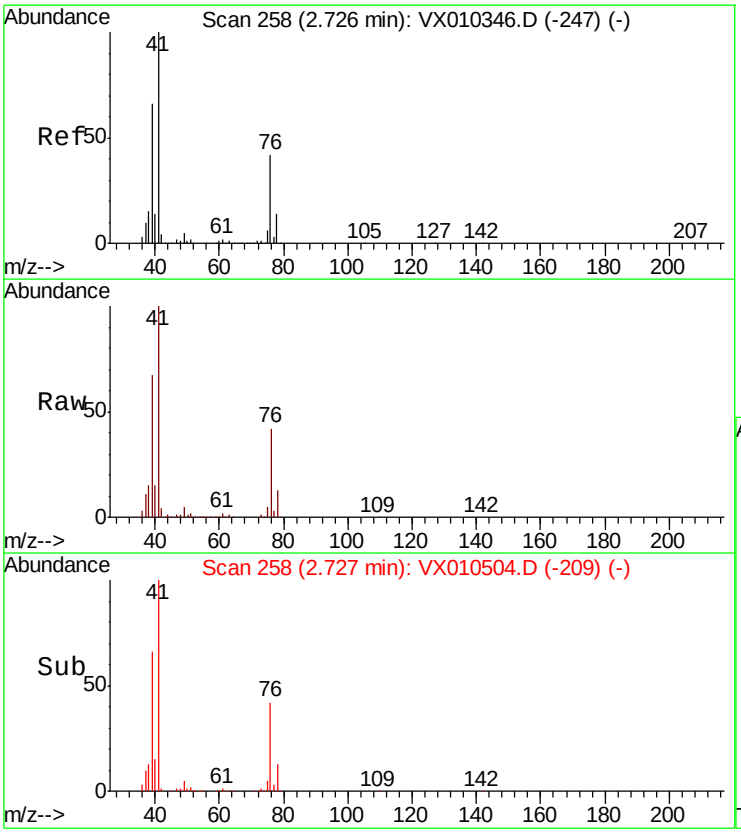
#13
Acrolein
Concen: 192.841 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 76277

Ion	Ratio	Lower	Upper
56	100		
55	68.8	56.9	85.3

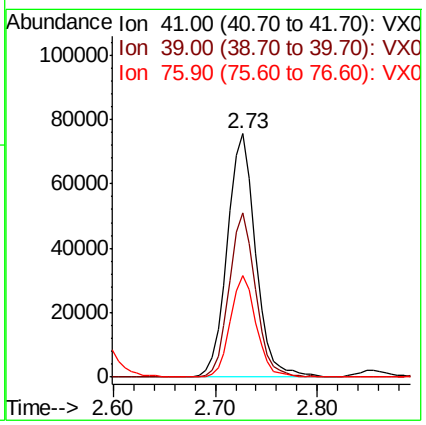


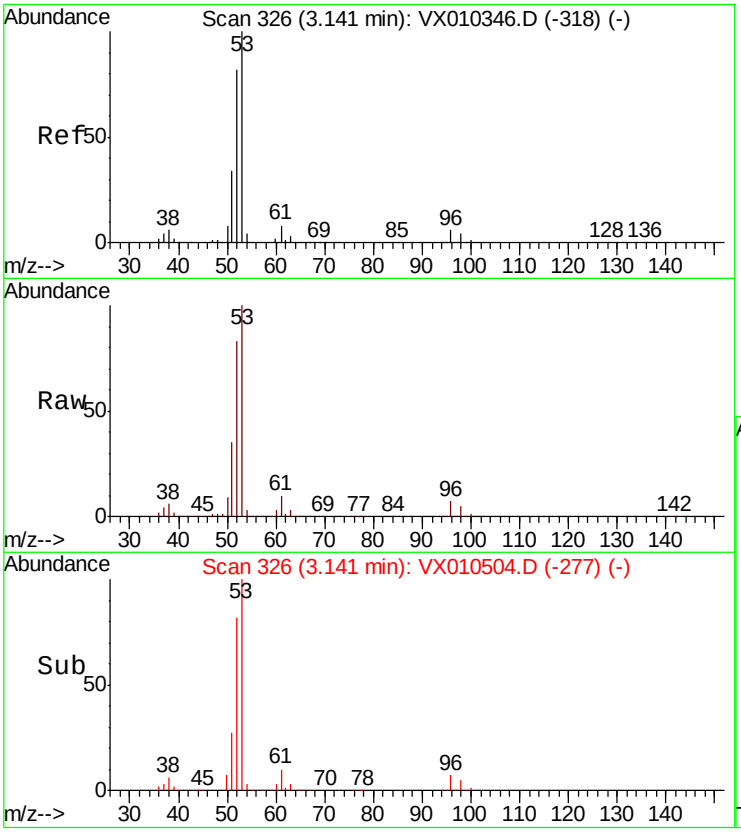


#14
Allyl chloride
Concen: 48.170 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 41 Resp: 144064

Ion	Ratio	Lower	Upper
41	100		
39	63.8	50.3	75.5
76	37.8	31.3	46.9



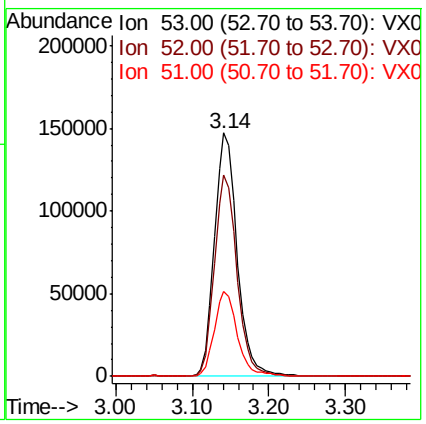


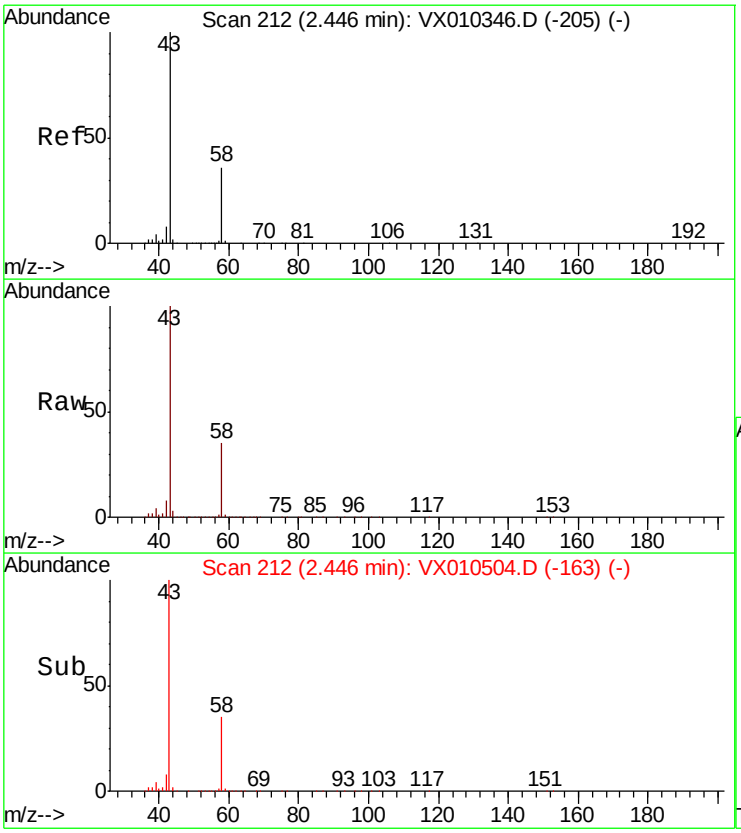
#15
Acrylonitrile
Concen: 256.817 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 303180

Ion	Ratio	Lower	Upper
53	100		
52	82.1	65.5	98.3
51	35.2	28.2	42.4

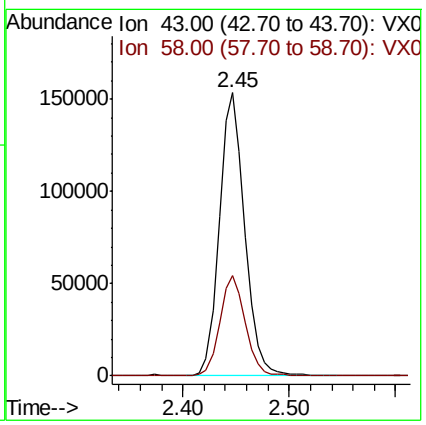


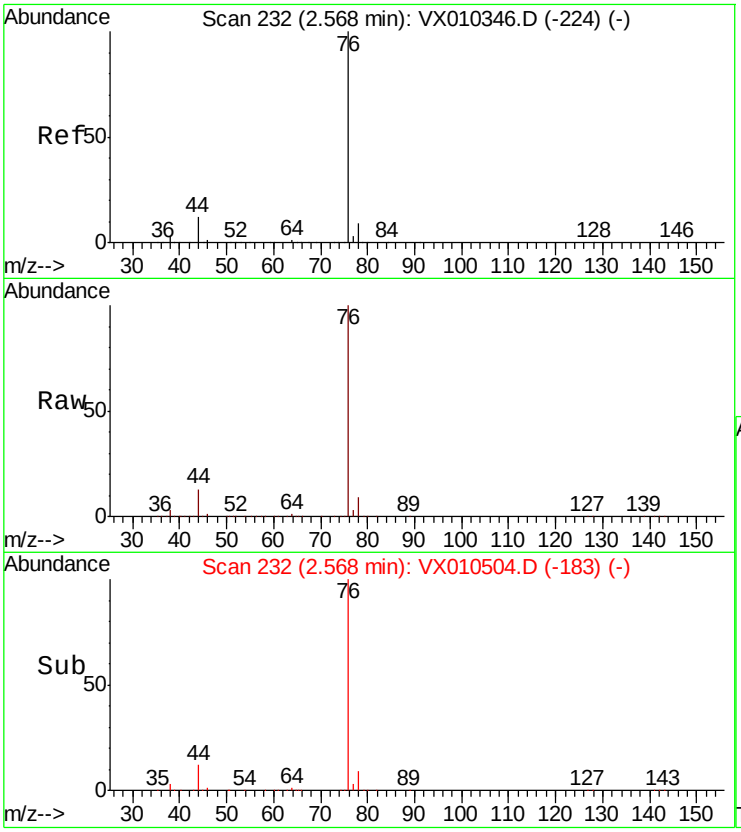


#16
Acetone
Concen: 221.855 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 43 Resp: 253361

Ion	Ratio	Lower	Upper
43	100		
58	35.4	28.9	43.3



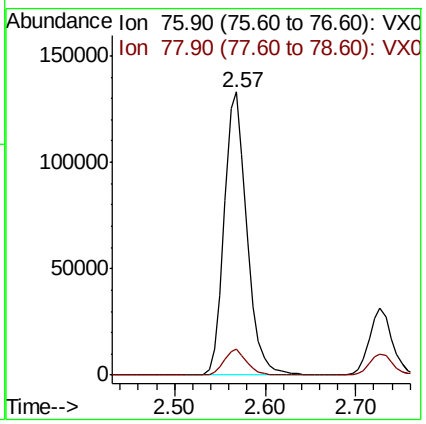


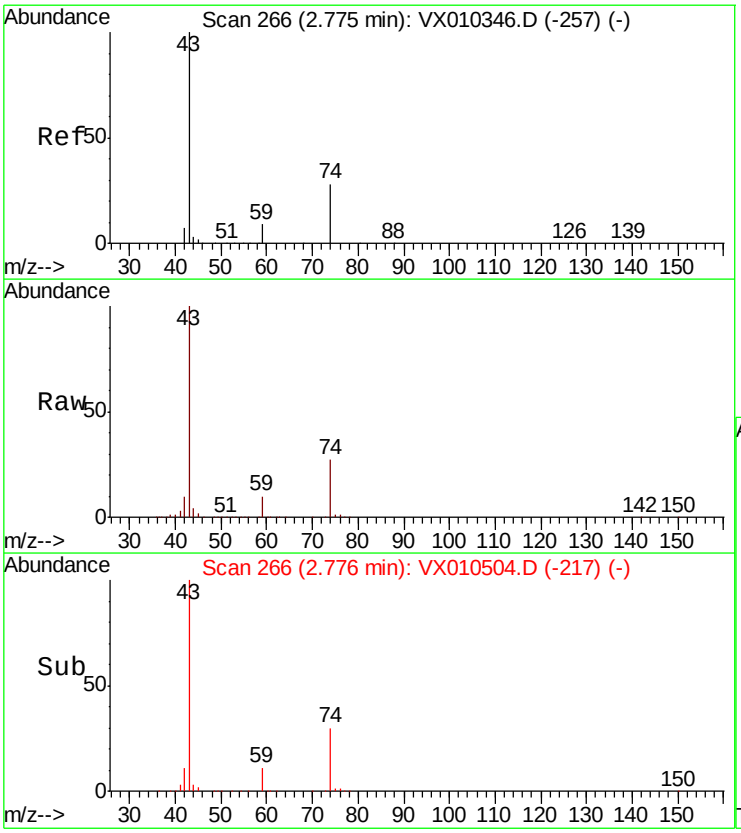
#17
Carbon Disulfide
Concen: 40.802 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 230599

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

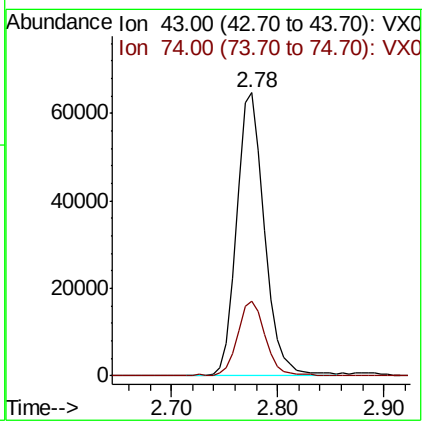


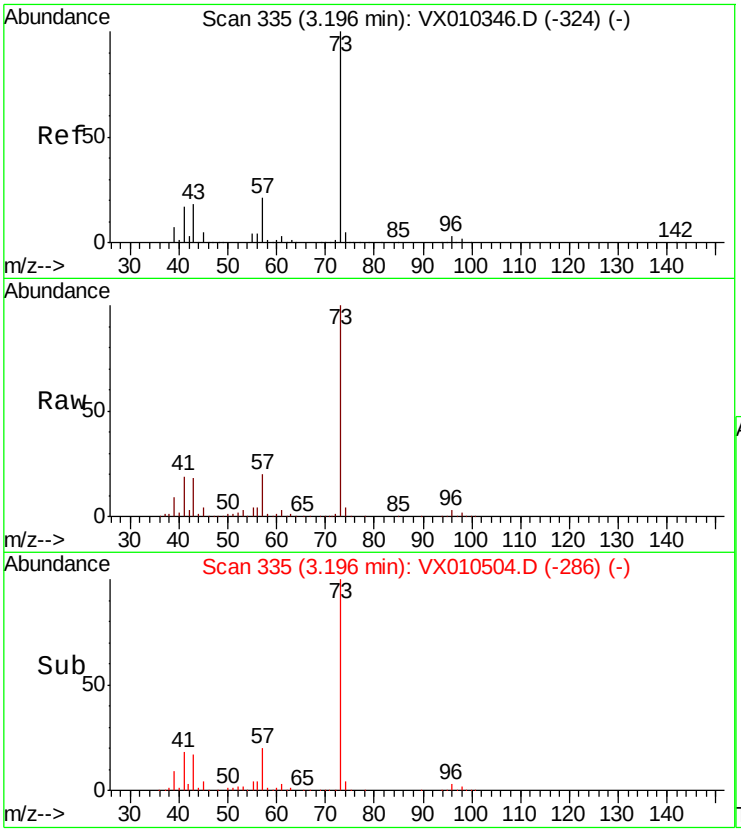


#18
Methyl Acetate
Concen: 51.858 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 43 Resp: 118035

Ion	Ratio	Lower	Upper
43	100		
74	27.0	21.3	31.9



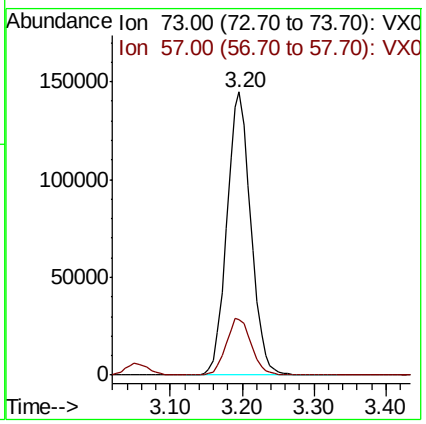


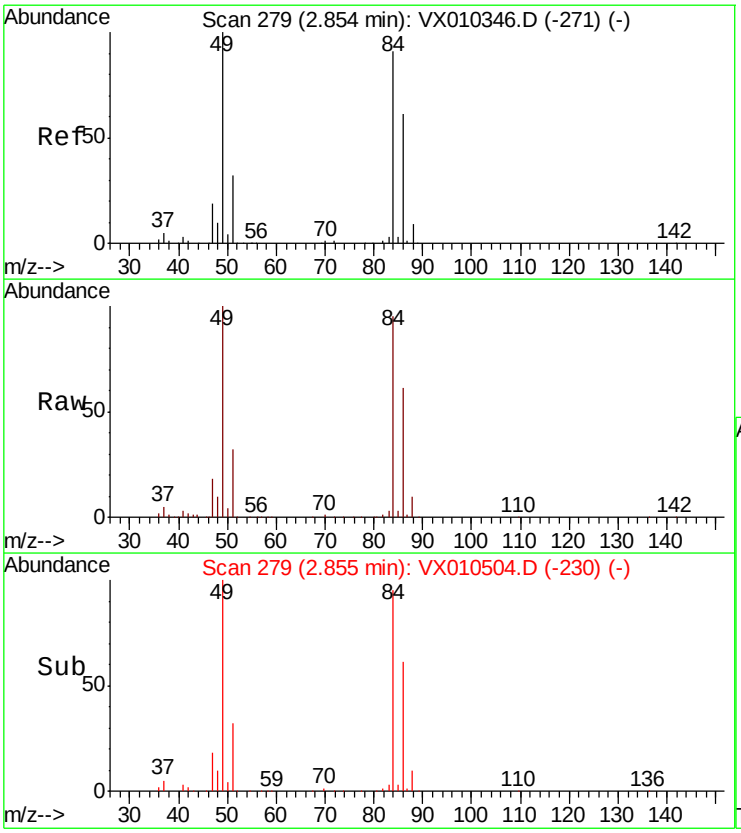
#19
Methyl tert-butyl Ether
Concen: 50.430 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 334203

Ion	Ratio	Lower	Upper
73	100		
57	19.8	16.4	24.6

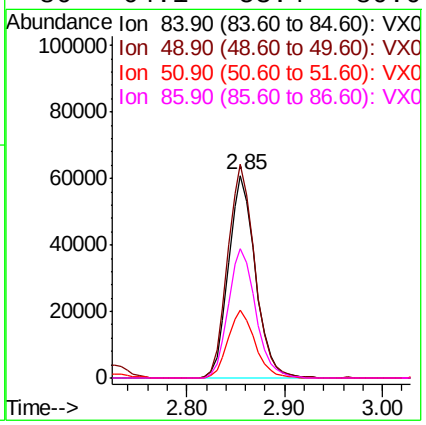


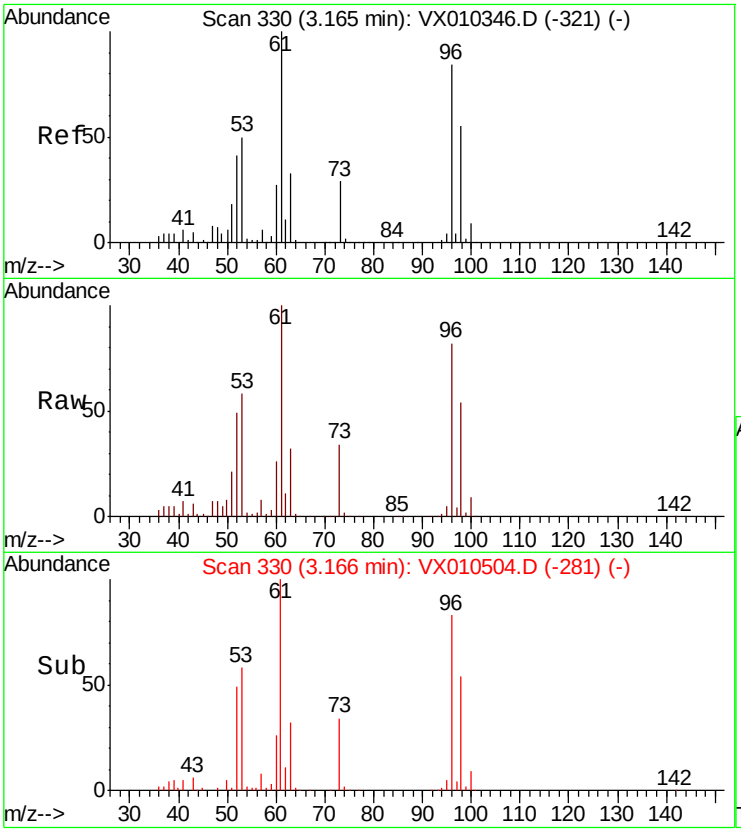


#20
Methylene Chloride
Concen: 49.364 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 84 Resp: 116014

Ion	Ratio	Lower	Upper
84	100		
49	105.4	87.5	131.3
51	33.4	27.7	41.5
86	64.1	53.4	80.0



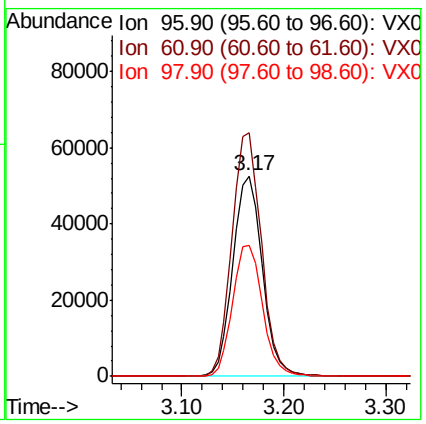


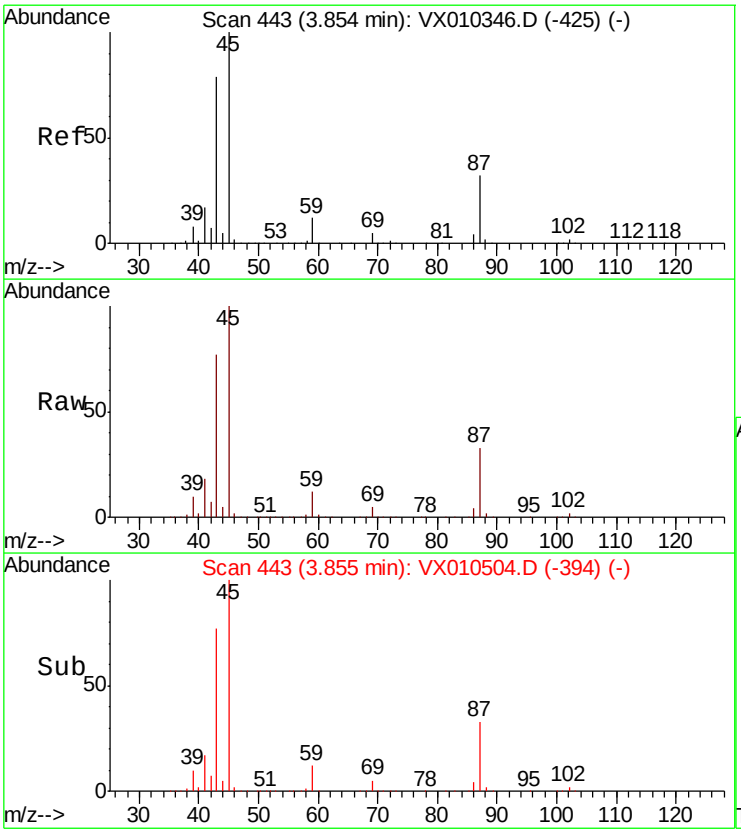
#21
trans-1,2-Dichloroethene
Concen: 46.504 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 105362

Ion	Ratio	Lower	Upper
96	100		
61	121.3	95.6	143.4
98	65.2	52.5	78.7

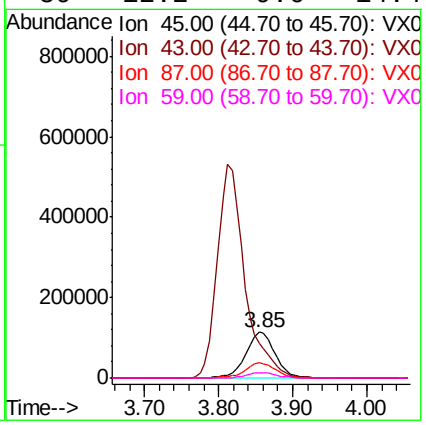


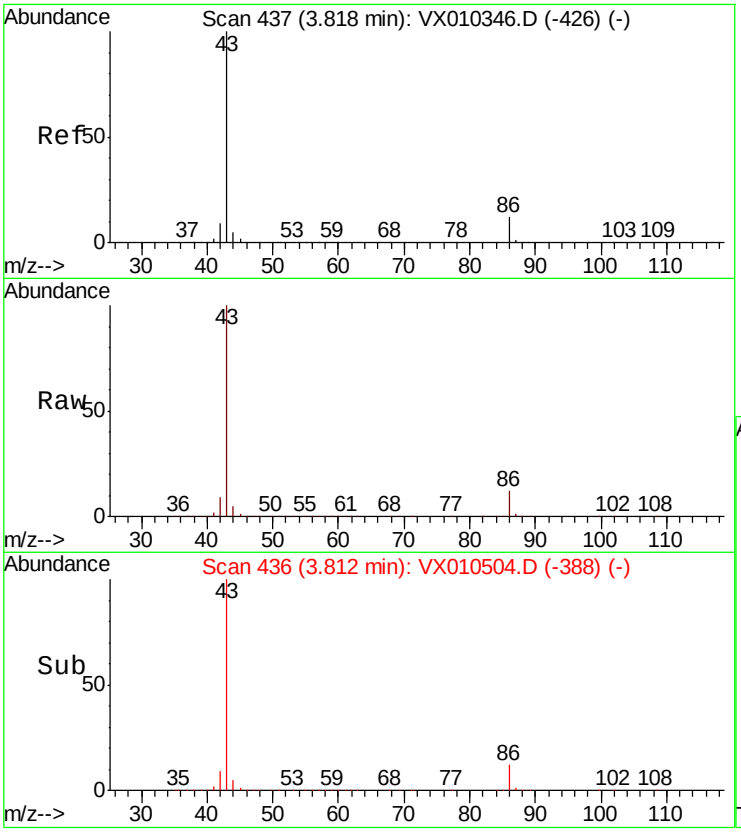


#22
Diisopropyl ether
Concen: 50.148 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 45 Resp: 313575

Ion	Ratio	Lower	Upper
45	100		
43	76.7	63.3	94.9
87	33.0	25.8	38.8
59	12.2	9.6	14.4



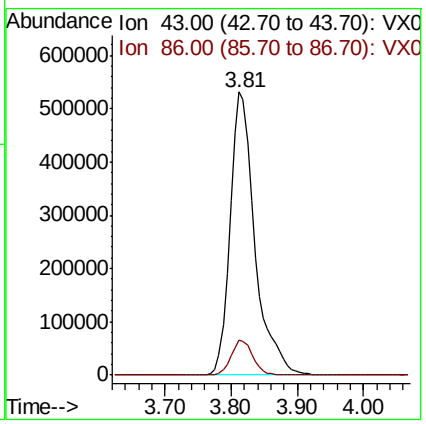


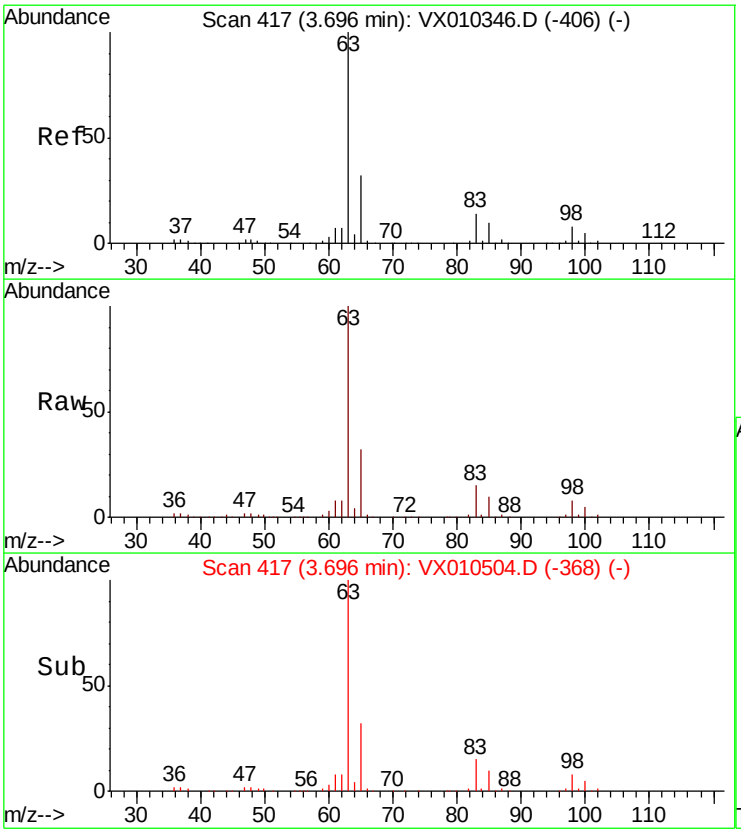
#23
Vinyl Acetate
Concen: 253.855 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.01 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1371289

Ion	Ratio	Lower	Upper
43	100		
86	12.3	9.9	14.9

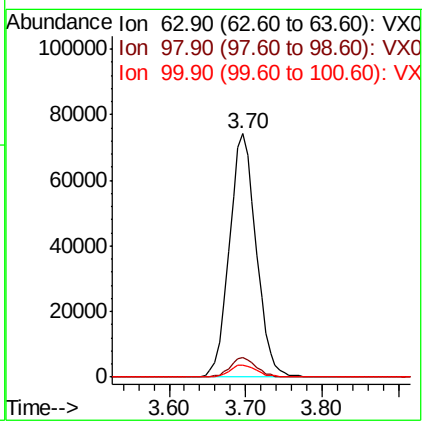


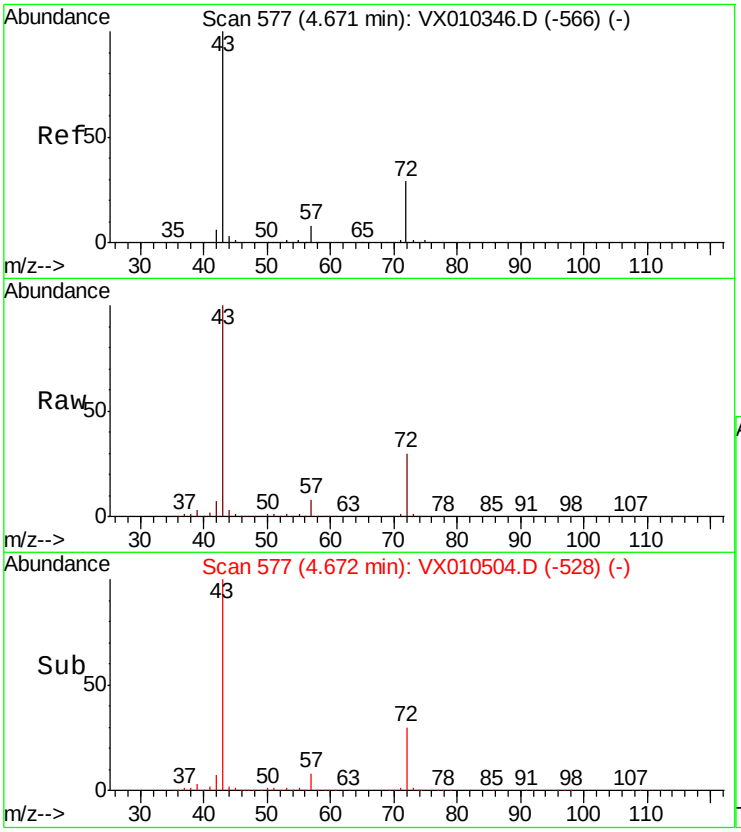


#24
1,1-Dichloroethane
Concen: 49.674 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 63 Resp: 179542

Ion	Ratio	Lower	Upper
63	100		
98	7.9	3.9	11.7
100	5.2	2.4	7.1



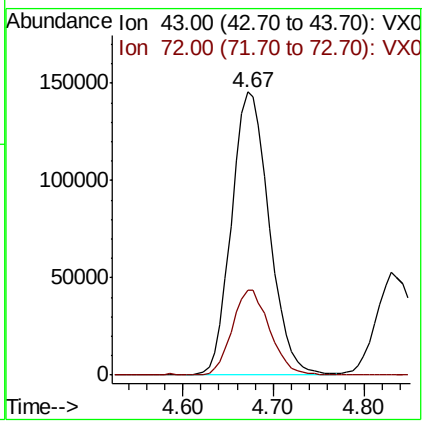


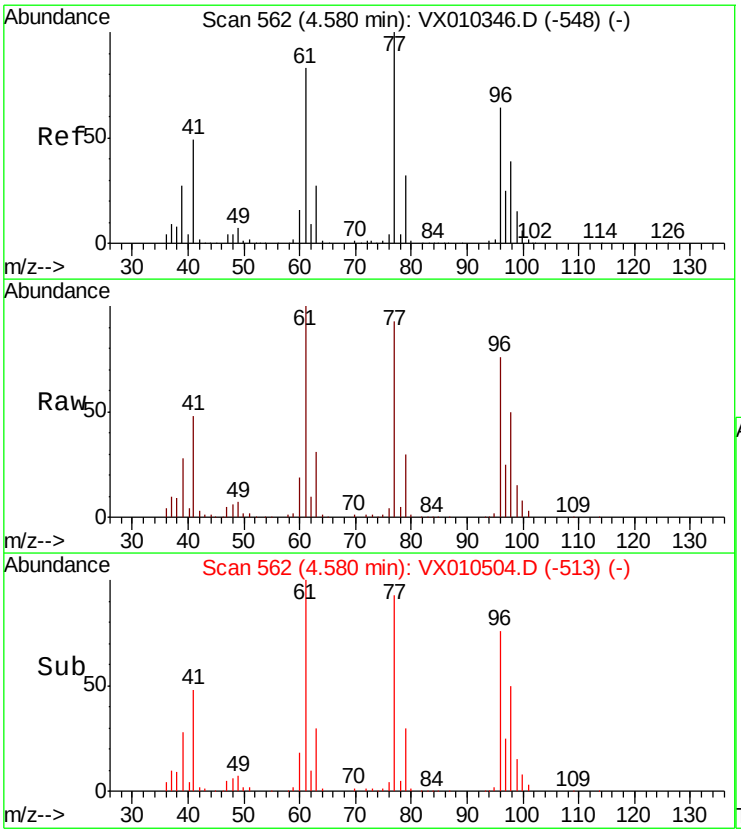
#25
2-Butanone
Concen: 249.343 ug/l
RT: 4.67 min Scan# 577
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 417697

Ion	Ratio	Lower	Upper
43	100		
72	29.7	23.3	34.9

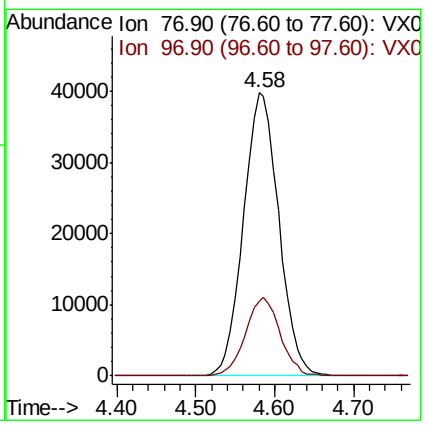


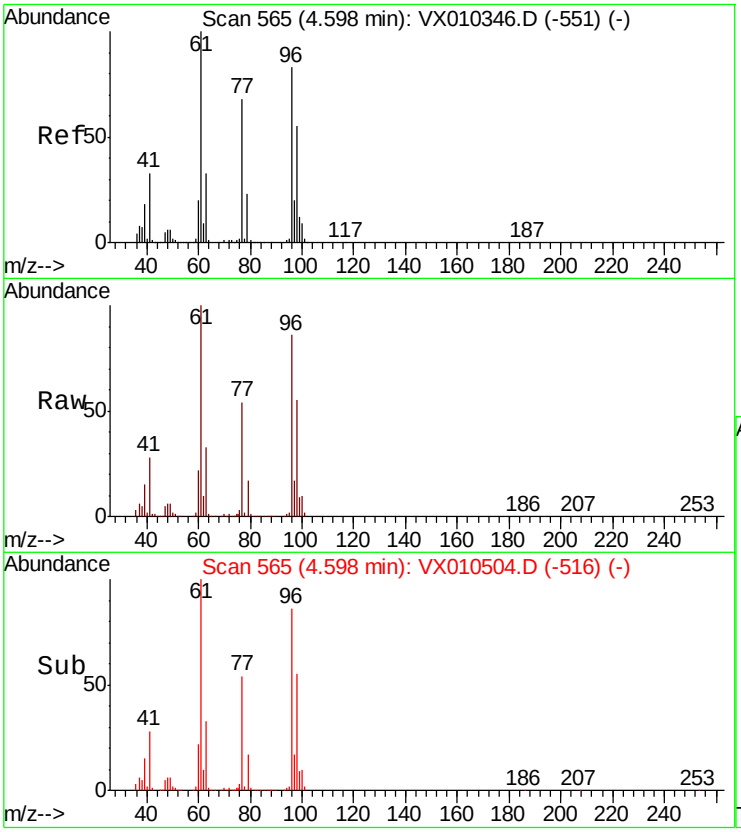


#26
2,2-Dichloropropane
Concen: 39.531 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 77 Resp: 124121

Ion	Ratio	Lower	Upper
77	100		
97	27.3	13.1	39.3



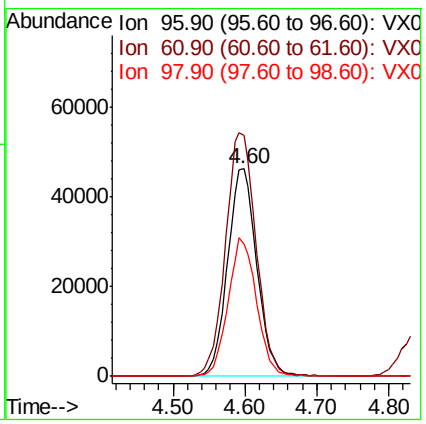


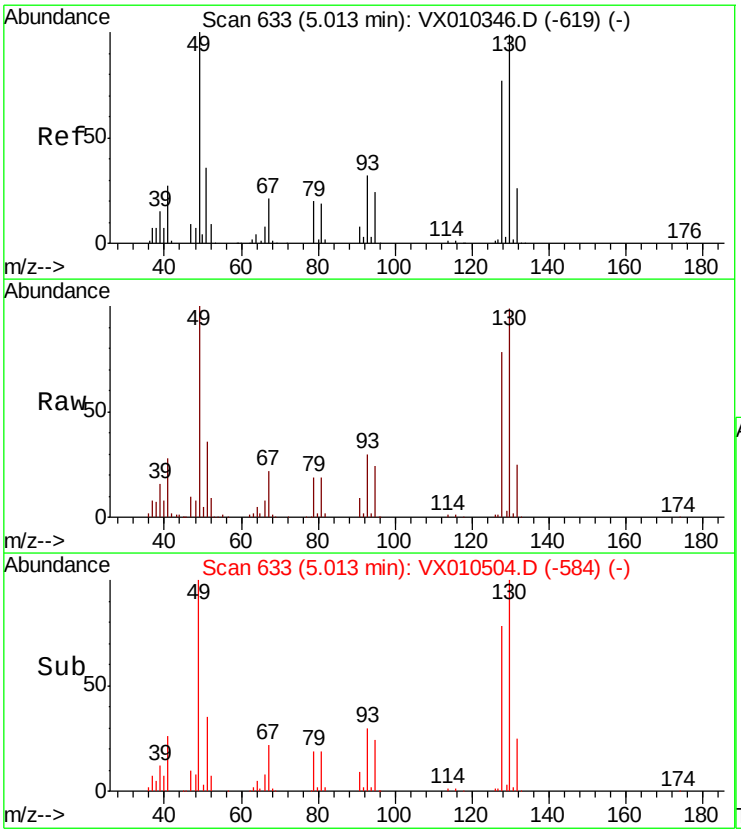
#27
cis-1,2-Dichloroethene
Concen: 49.960 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 130802

Ion	Ratio	Lower	Upper
96	100		
61	122.5	0.0	251.8
98	64.9	0.0	129.4

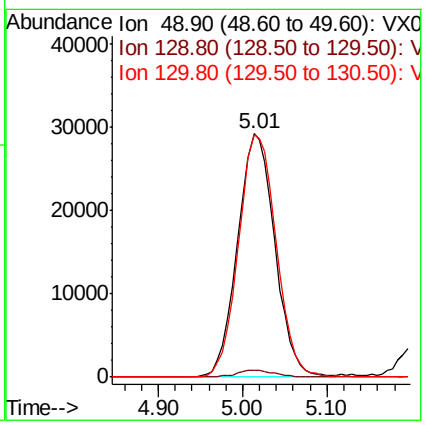


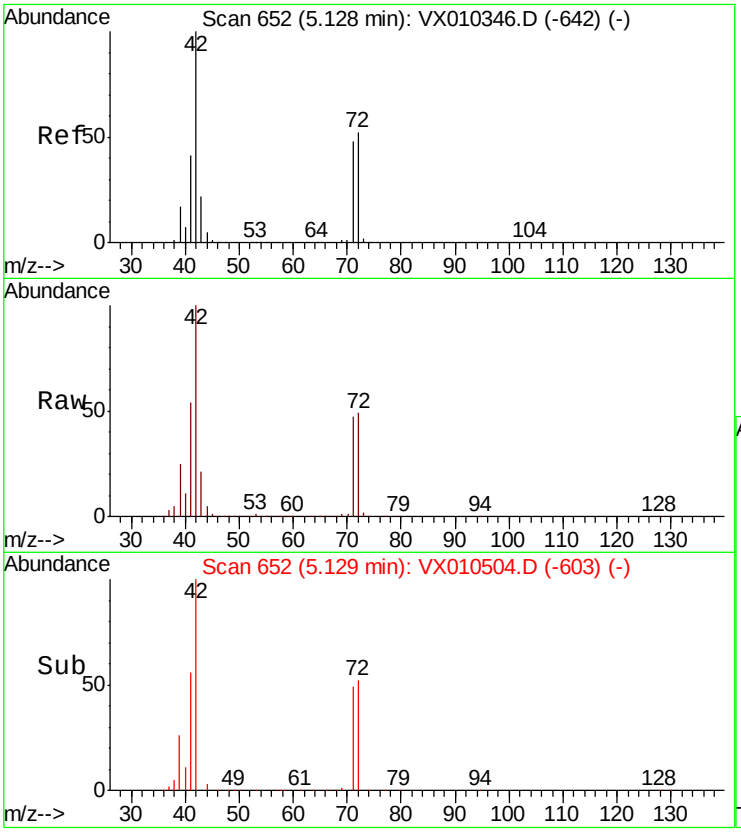


#28
Bromochloromethane
Concen: 50.480 ug/l
RT: 5.01 min Scan# 633
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 49 Resp: 87235

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	5.6
130	101.1	81.4	122.0



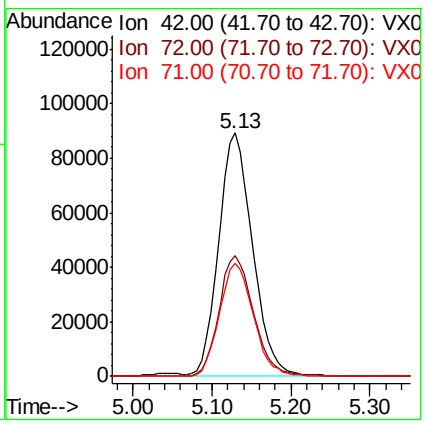


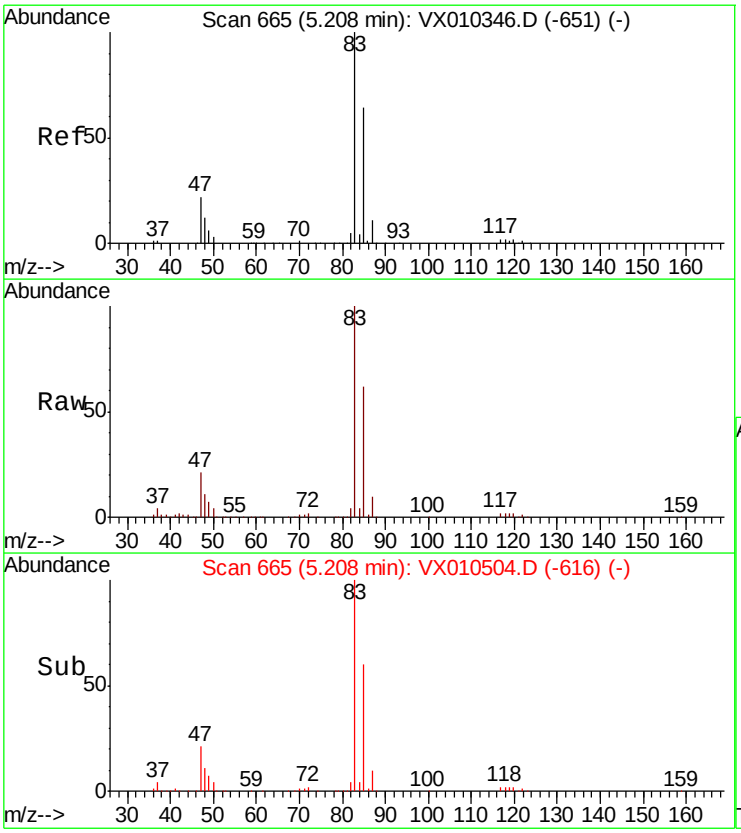
#29
Tetrahydrofuran
Concen: 255.351 ug/l
RT: 5.13 min Scan# 652
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 264958

Ion	Ratio	Lower	Upper
42	100		
72	50.9	40.6	60.8
71	47.0	37.8	56.8

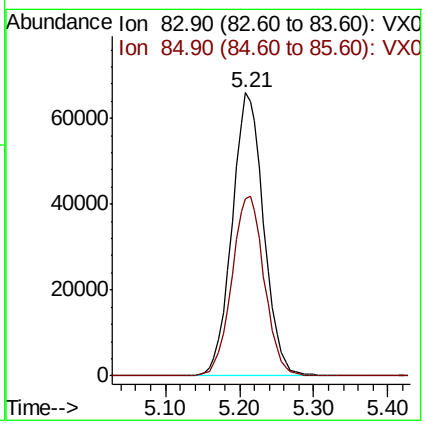


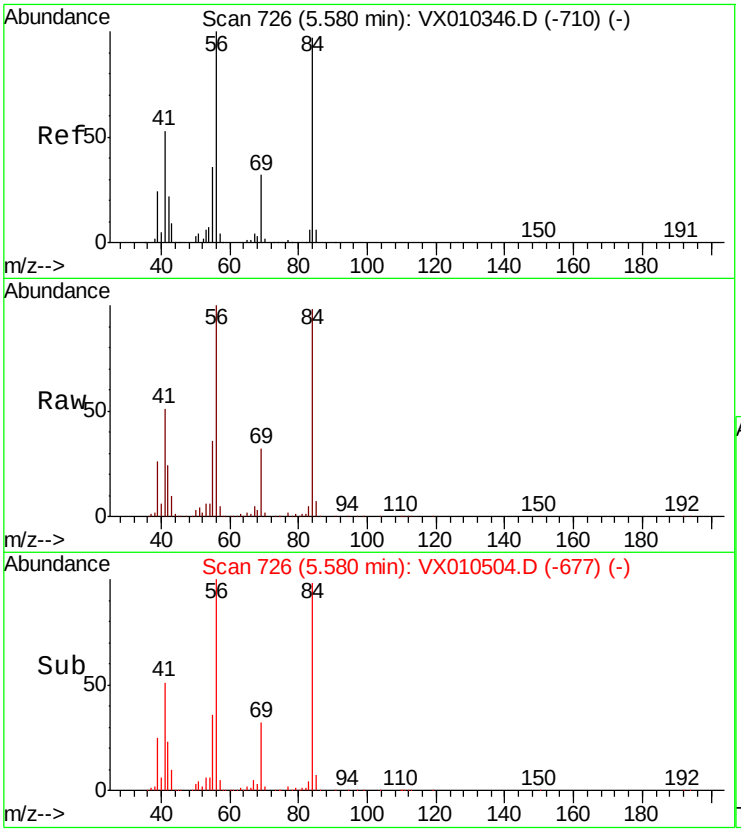


#30
Chloroform
Concen: 50.319 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 83 Resp: 195685

Ion	Ratio	Lower	Upper
83	100		
85	62.4	50.9	76.3



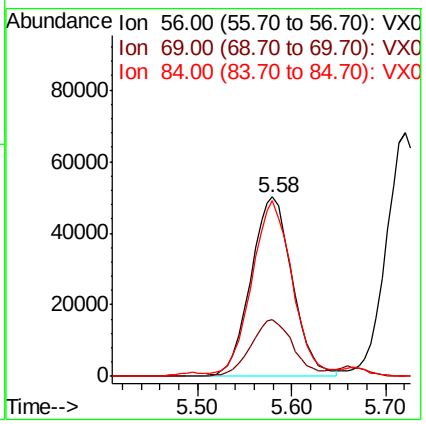


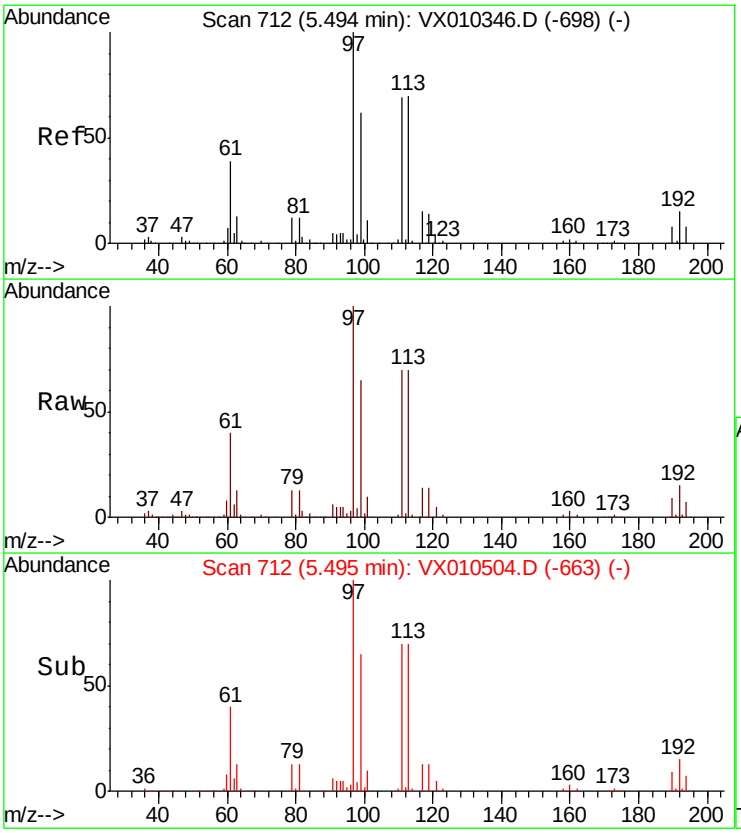
#31
Cyclohexane
Concen: 47.196 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 155343

Ion	Ratio	Lower	Upper
56	100		
69	31.8	25.9	38.9
84	96.3	78.0	117.0

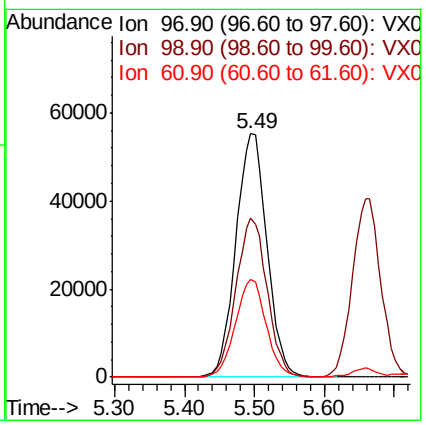


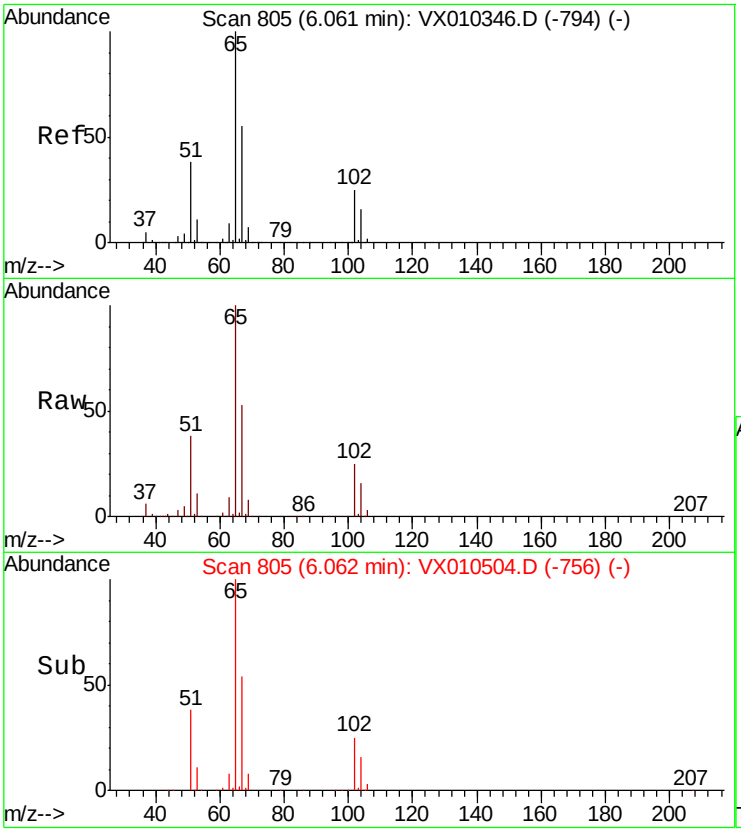


#32
1,1,1-Trichloroethane
Concen: 49.704 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 97 Resp: 170677

Ion	Ratio	Lower	Upper
97	100		
99	65.5	51.8	77.8
61	39.9	32.1	48.1



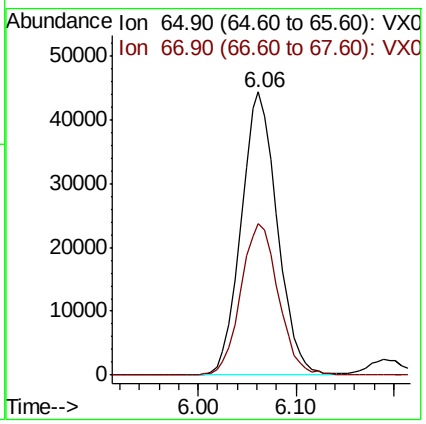


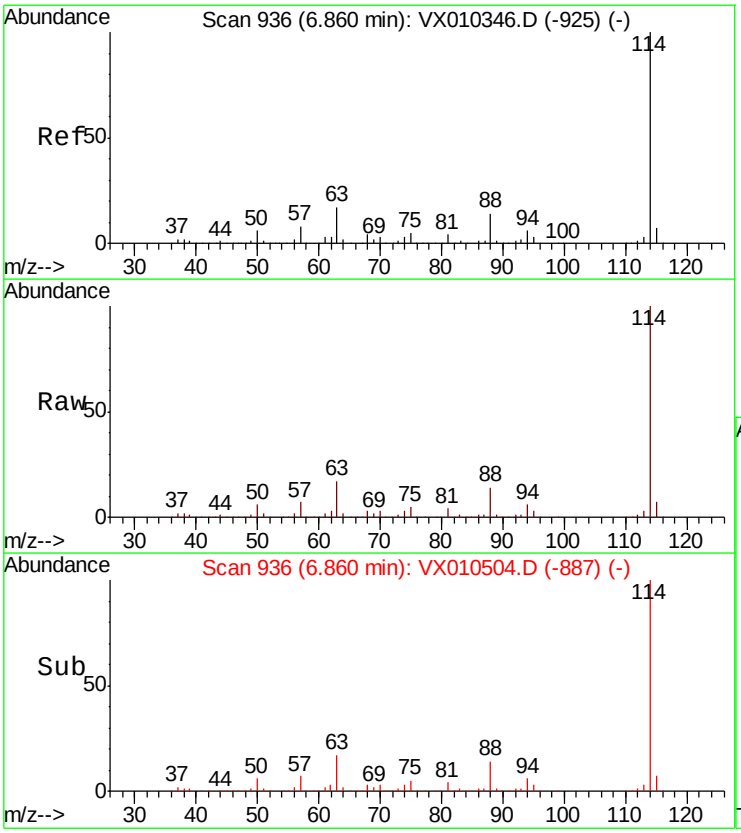
#33
1,2-Dichloroethane-d4
Concen: 49.782 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 113439

Ion	Ratio	Lower	Upper
65	100		
67	55.5	0.0	110.2

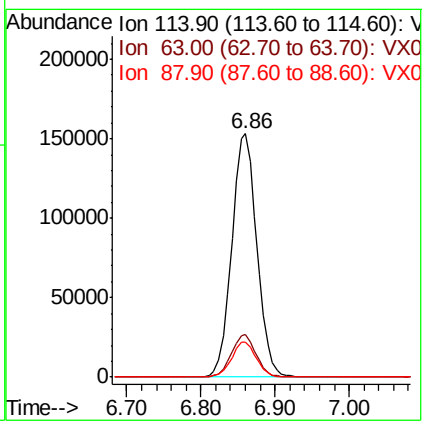


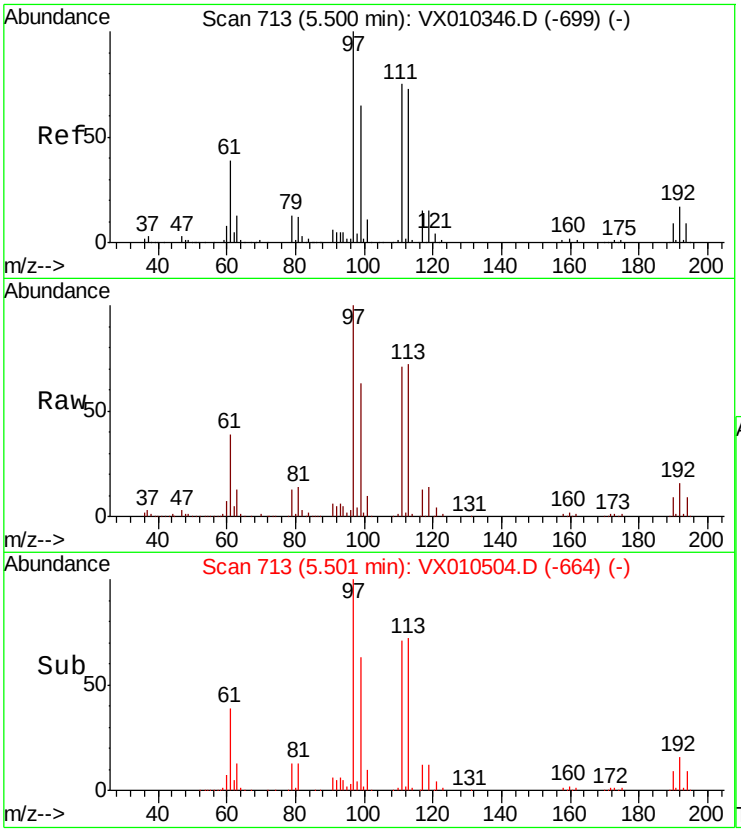


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion:114 Resp: 362061

Ion	Ratio	Lower	Upper
114	100		
63	17.4	0.0	33.8
88	14.4	0.0	27.6



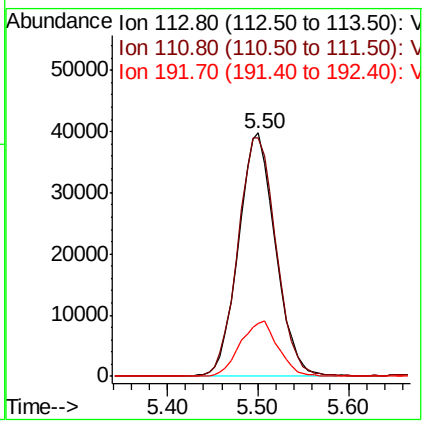


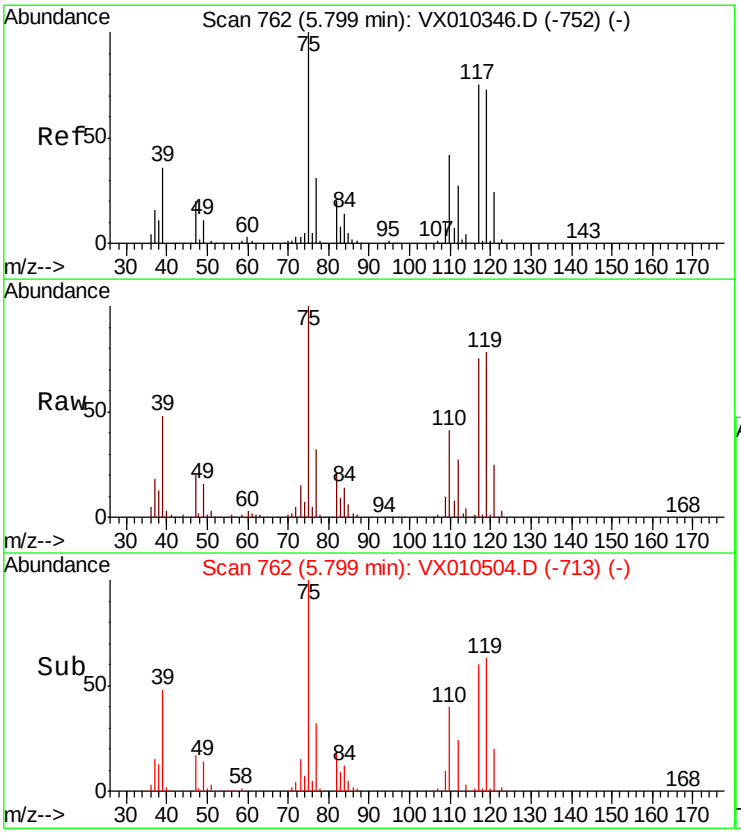
#35
Dibromofluoromethane
Concen: 50.523 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 111920

Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.2	121.8
192	23.3	18.6	27.8

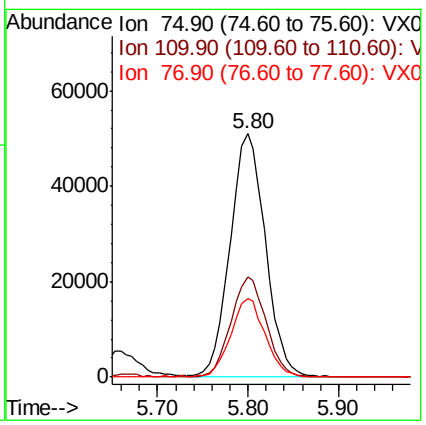


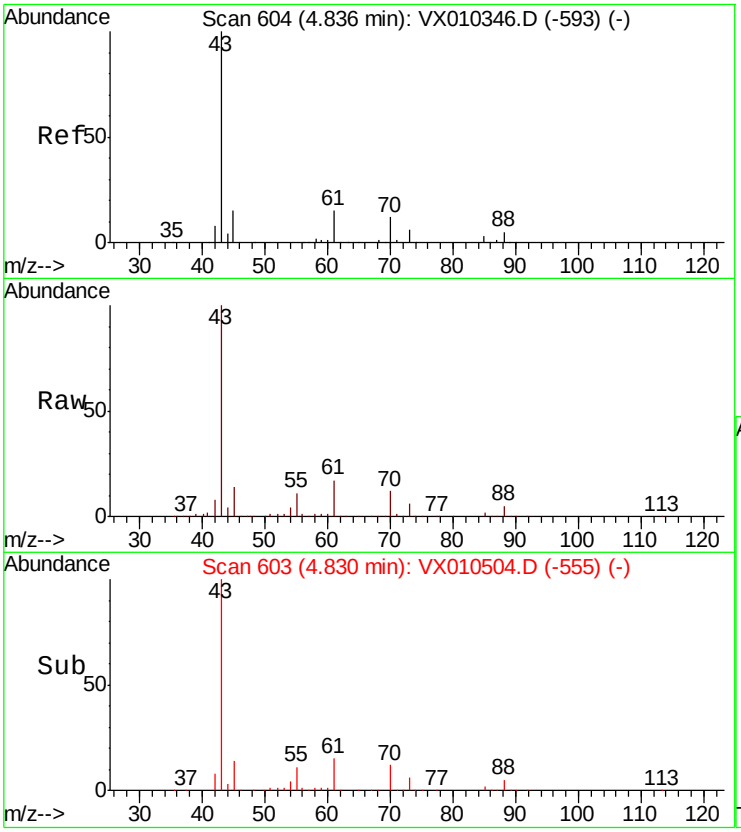


#36
1,1-Dichloropropene
Concen: 47.720 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 75 Resp: 137297

Ion	Ratio	Lower	Upper
75	100		
110	41.0	20.8	62.2
77	31.8	25.4	38.0



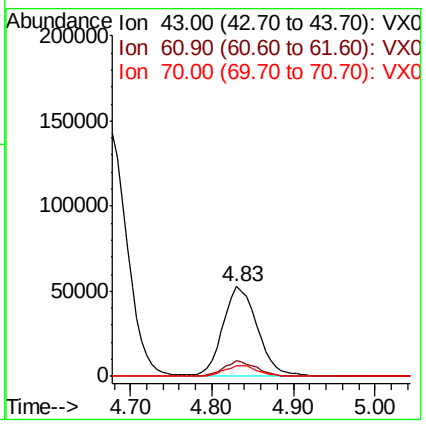


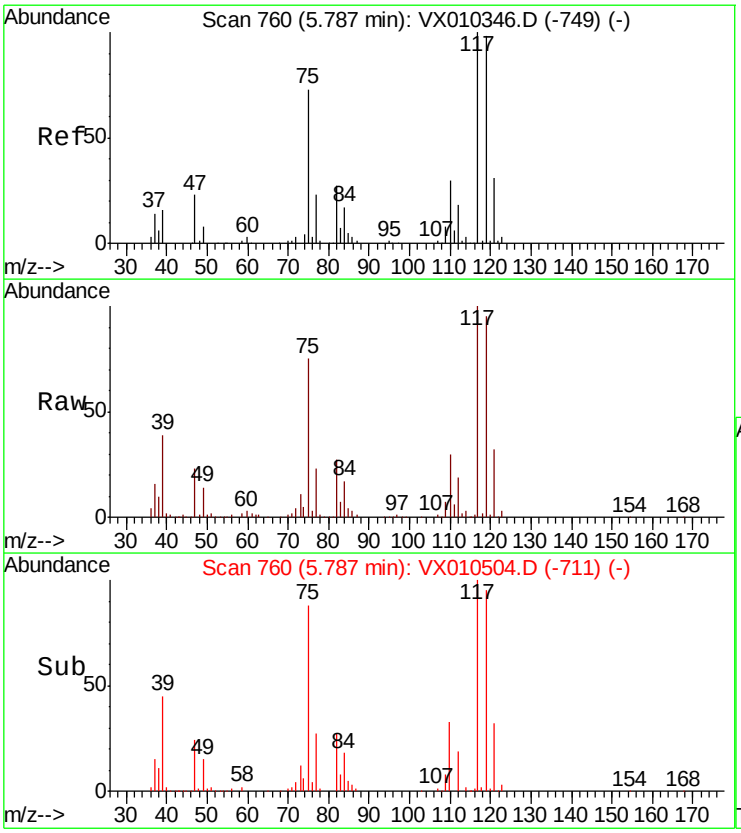
#37
Ethyl Acetate
Concen: 51.987 ug/l
RT: 4.83 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 153874

Ion	Ratio	Lower	Upper
43	100		
61	15.9	12.4	18.6
70	12.2	9.8	14.8

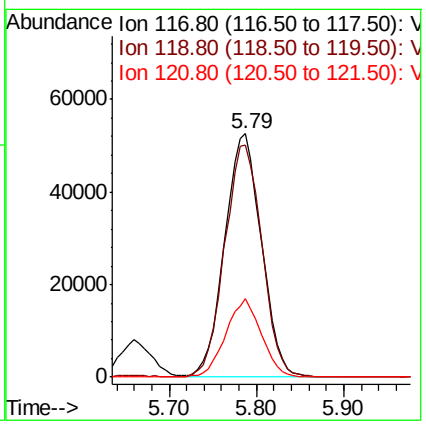


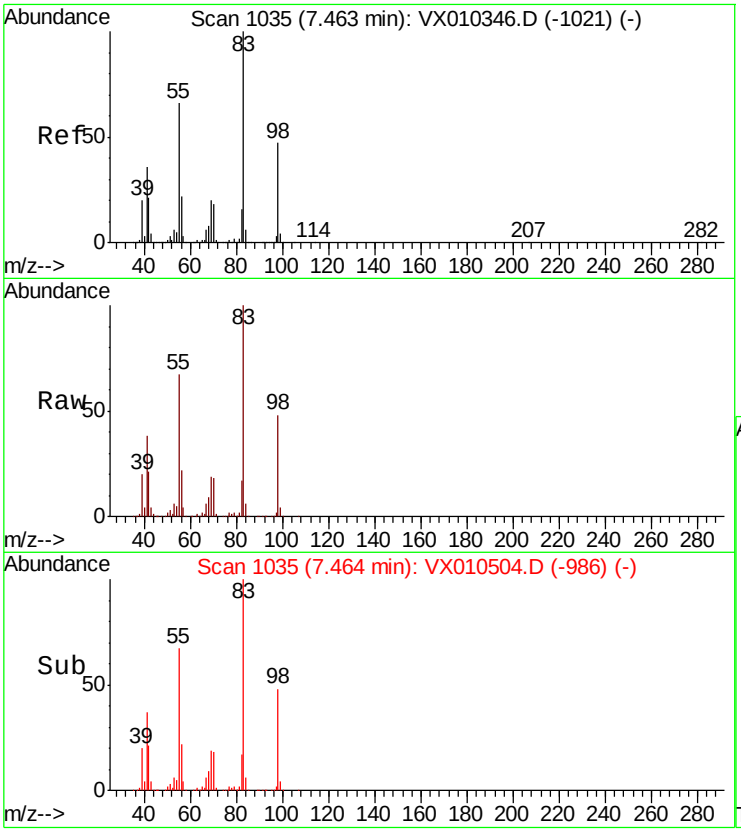


#38
Carbon Tetrachloride
Concen: 49.321 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion:117 Resp: 153663

Ion	Ratio	Lower	Upper
117	100		
119	95.0	78.2	117.4
121	32.0	24.7	37.1



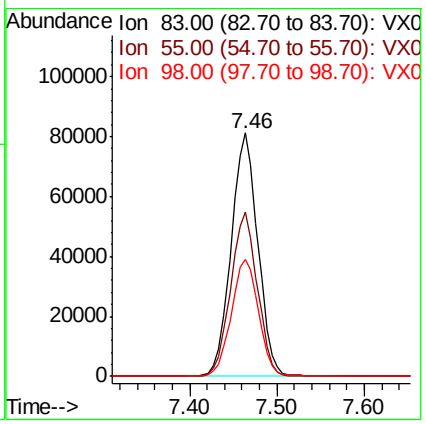


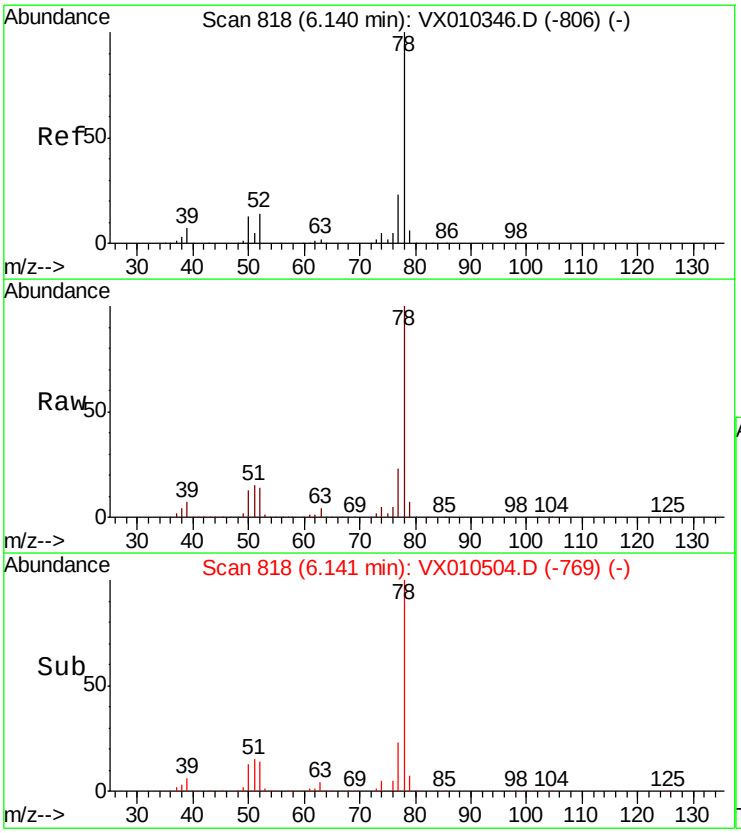
#39
Methylcyclohexane
Concen: 45.590 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 172417

Ion	Ratio	Lower	Upper
83	100		
55	67.2	53.0	79.6
98	48.0	37.8	56.8

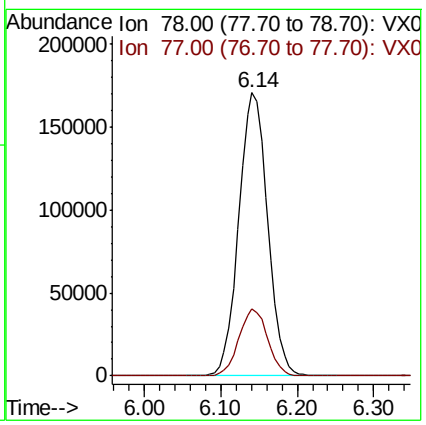


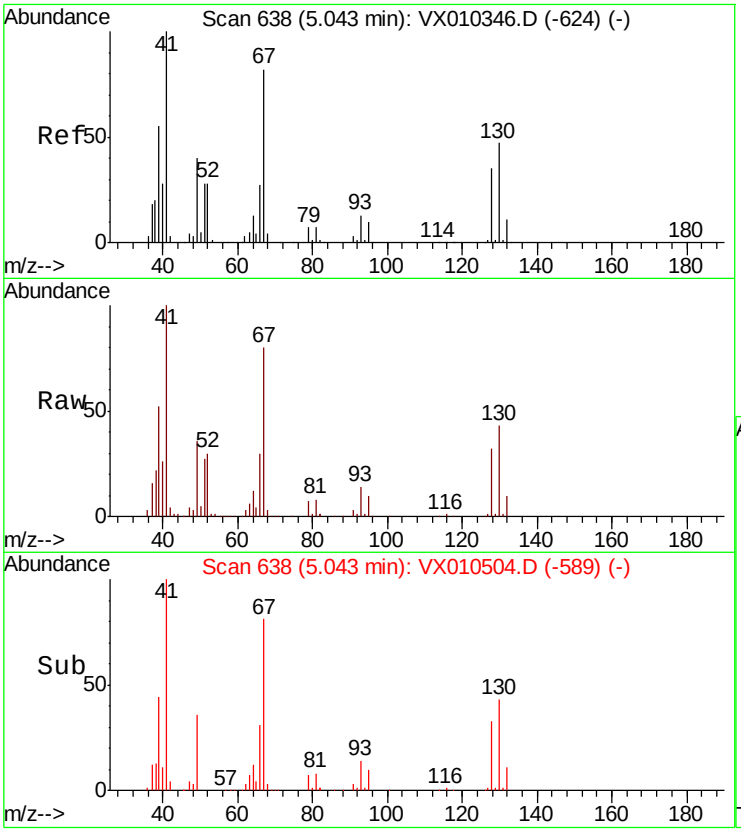


#40
Benzene
Concen: 49.975 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 78 Resp: 447957

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.6	28.0



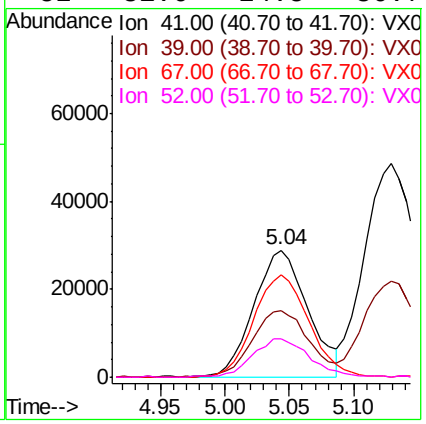


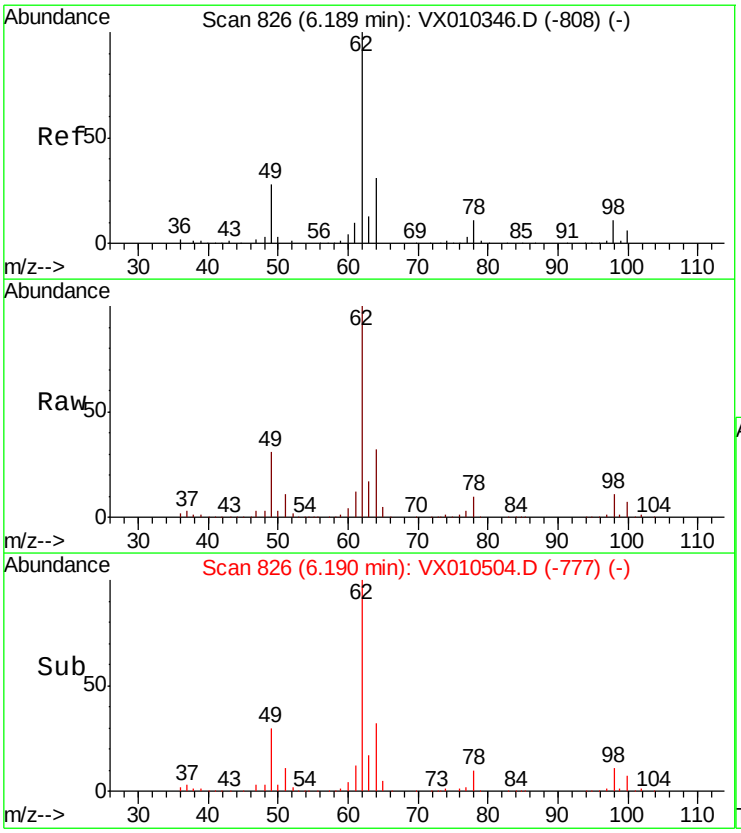
#41
Methacrylonitrile
Concen: 51.962 ug/l
RT: 5.04 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 84388

Ion	Ratio	Lower	Upper
41	100		
39	55.1	43.8	65.8
67	82.4	66.6	100.0
52	31.6	24.5	36.7

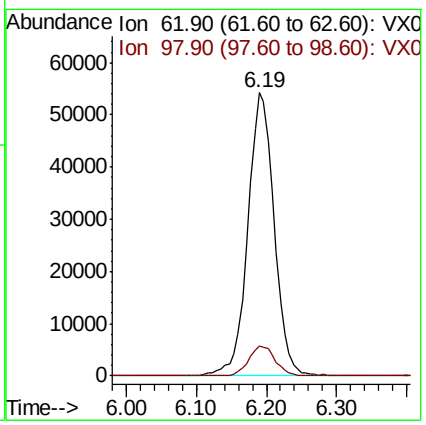


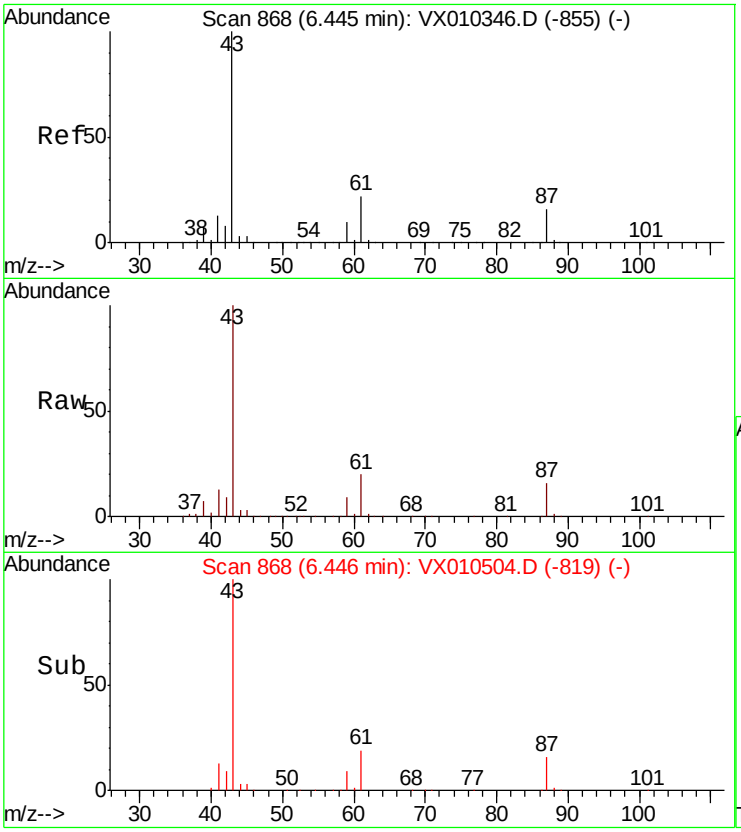


#42
1,2-Dichloroethane
Concen: 51.877 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 62 Resp: 141549

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	22.2



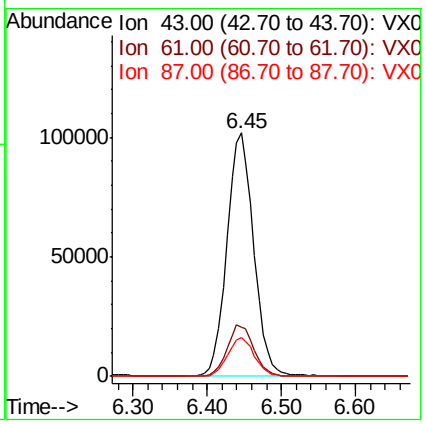


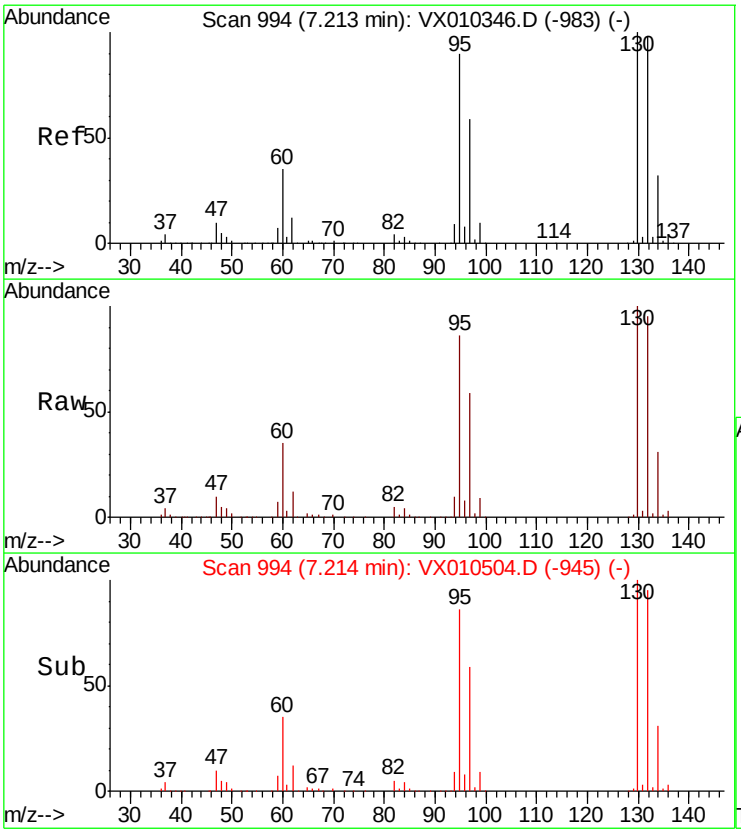
#43
Isopropyl Acetate
Concen: 51.946 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 254383

Ion	Ratio	Lower	Upper
43	100		
61	21.3	17.8	26.6
87	15.9	13.0	19.4

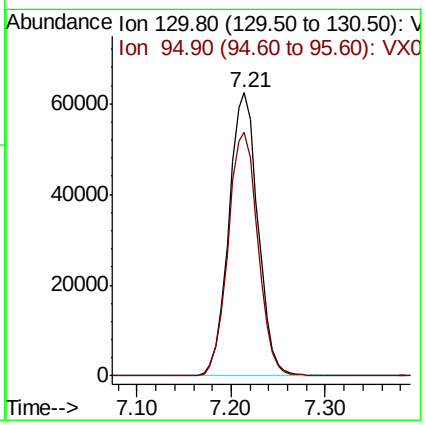


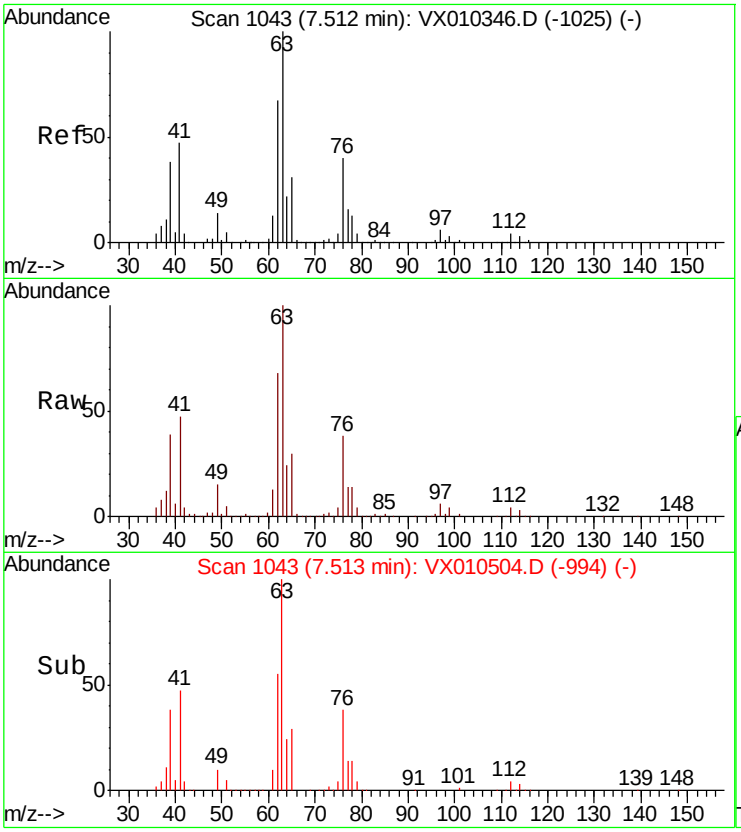


#44
Trichloroethene
Concen: 49.877 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion:130 Resp: 133779

Ion	Ratio	Lower	Upper
130	100		
95	86.2	0.0	180.8



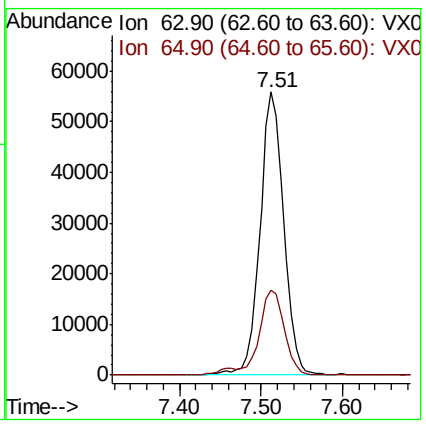


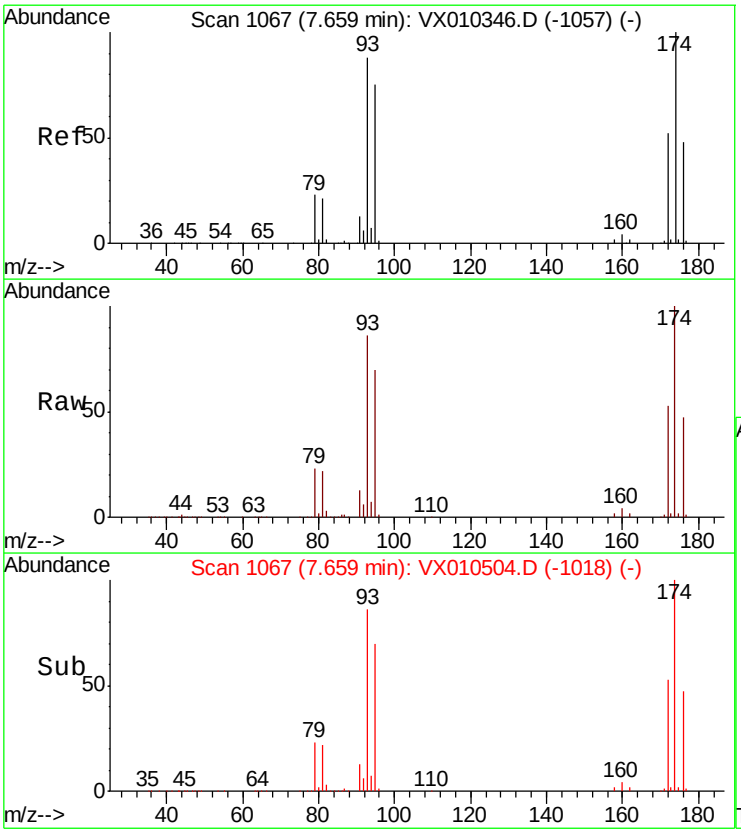
#45
1,2-Dichloropropane
Concen: 50.104 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 113414

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.8	37.2

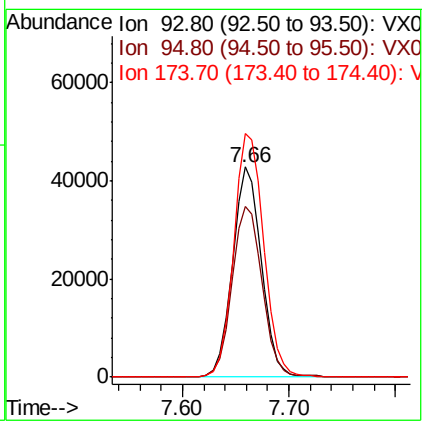


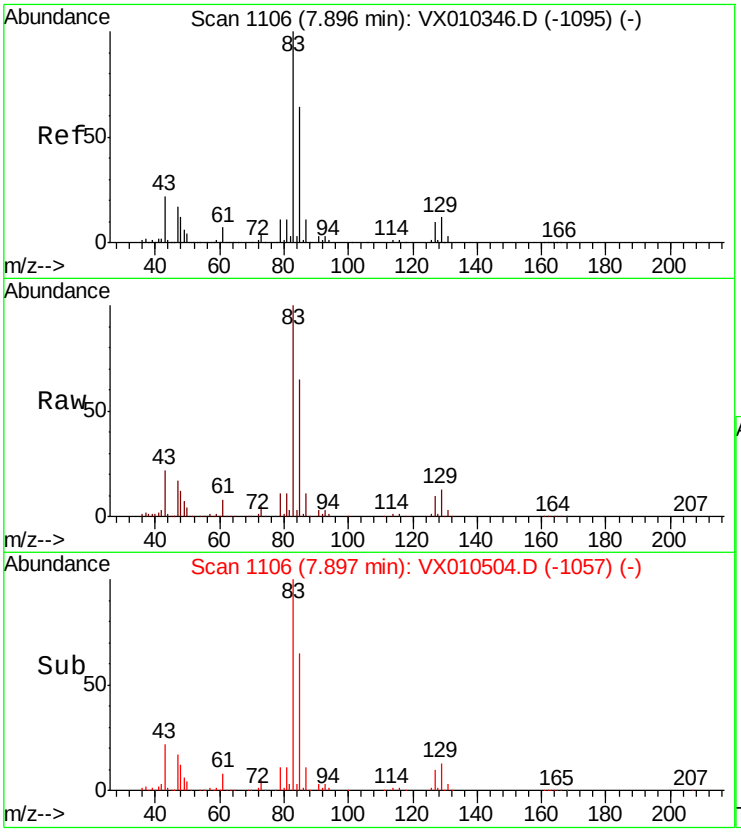


#46
Dibromomethane
Concen: 50.354 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 93 Resp: 81778

Ion	Ratio	Lower	Upper
93	100		
95	85.0	67.5	101.3
174	120.2	95.8	143.6



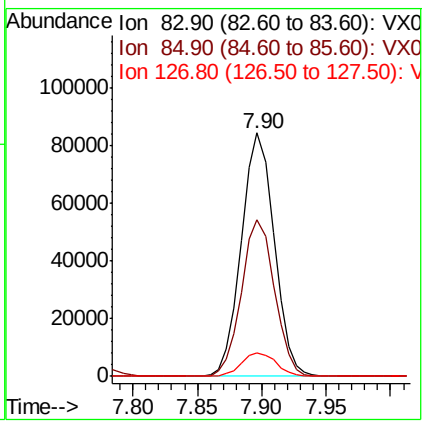


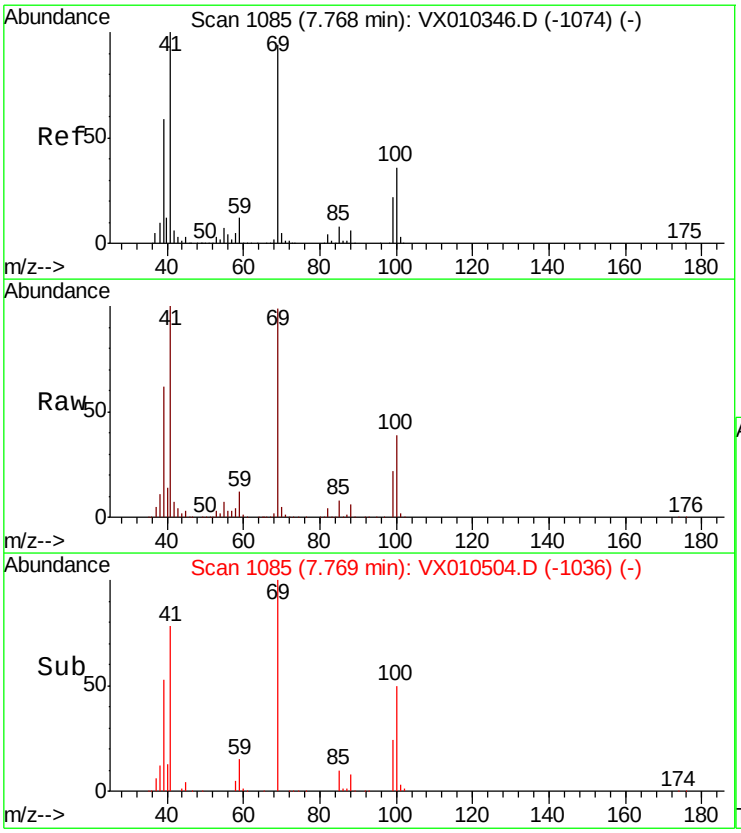
#47
Bromodichloromethane
Concen: 50.052 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 148970

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.5	77.3
127	9.6	7.8	11.8

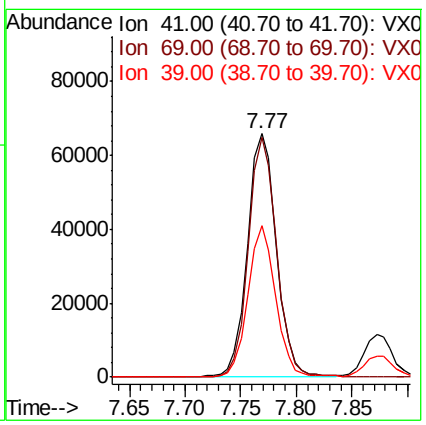


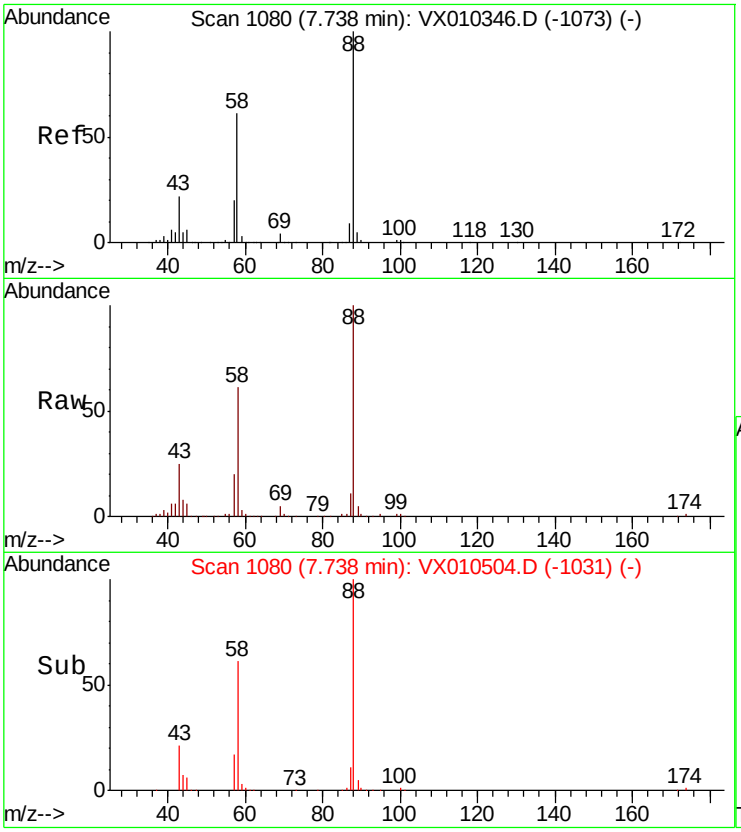


#48
Methyl methacrylate
Concen: 52.372 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 41 Resp: 119211

Ion	Ratio	Lower	Upper
41	100		
69	96.2	76.1	114.1
39	58.9	47.6	71.4



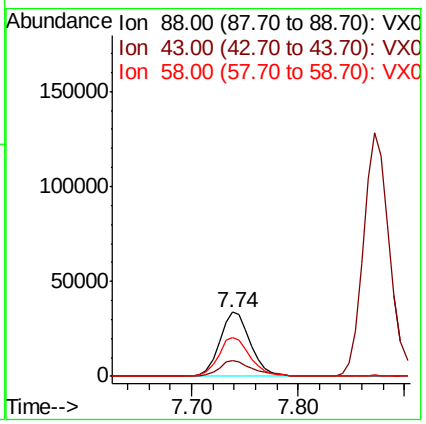


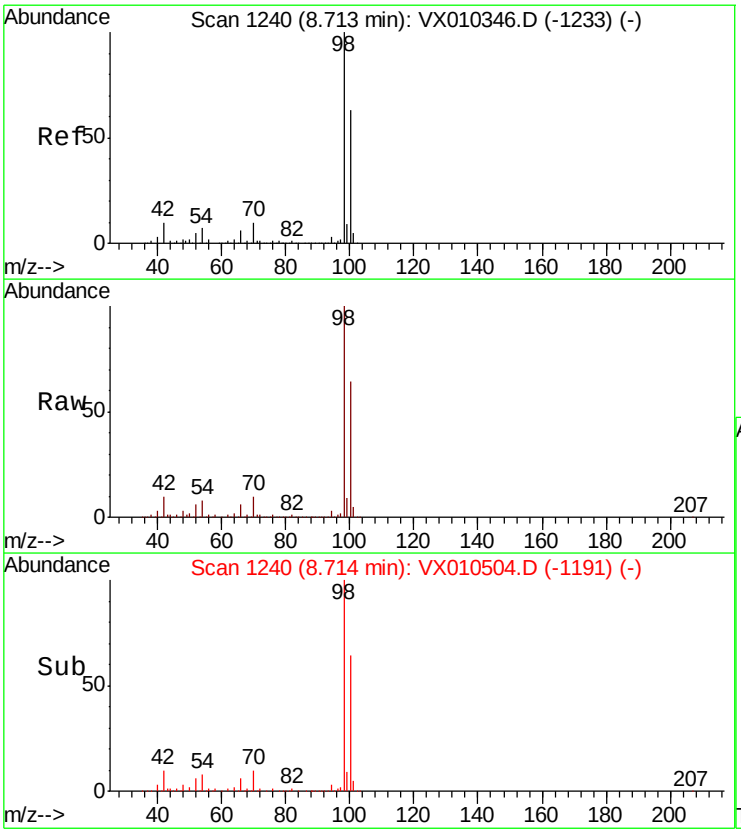
#49
1,4-Dioxane
Concen: 1034.721 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 67849

Ion	Ratio	Lower	Upper
88	100		
43	26.8	20.2	30.2
58	62.1	49.5	74.3

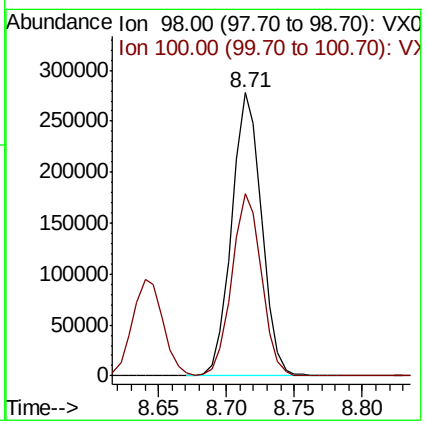


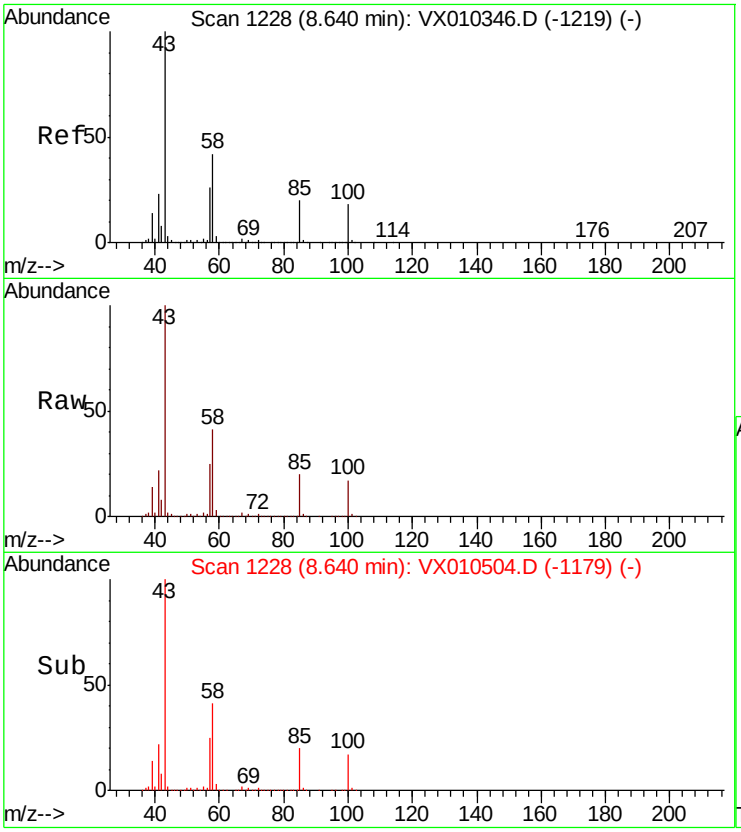


#50
Toluene-d8
Concen: 50.066 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 98 Resp: 424307

Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.6	77.4



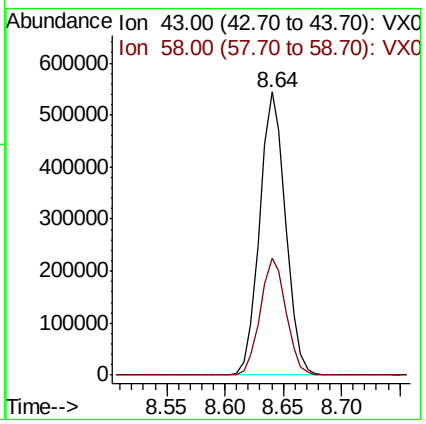


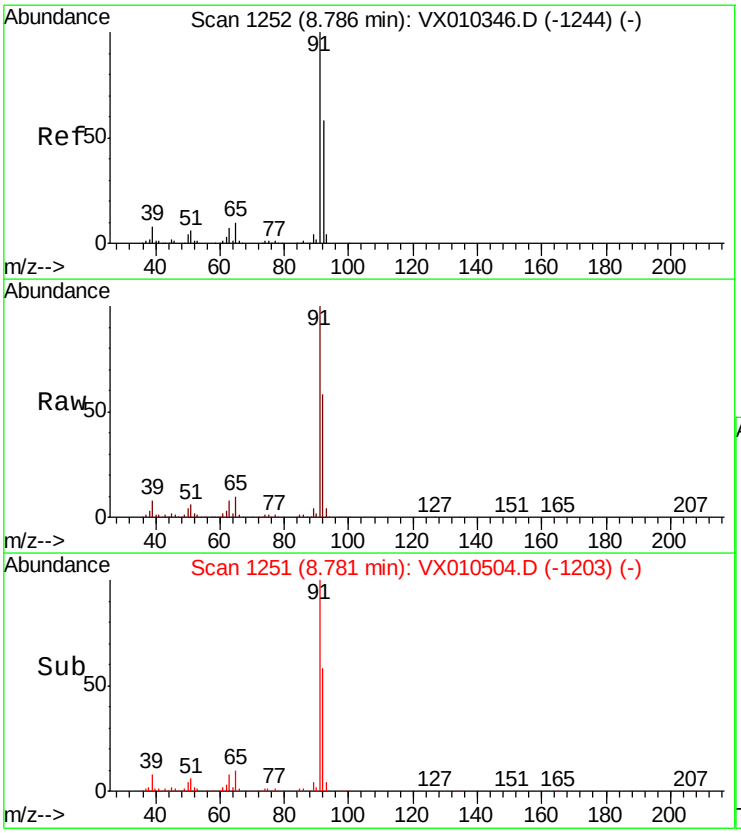
#51
4-Methyl-2-Pentanone
Concen: 267.891 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 839029

Ion	Ratio	Lower	Upper
43	100		
58	41.1	33.5	50.3

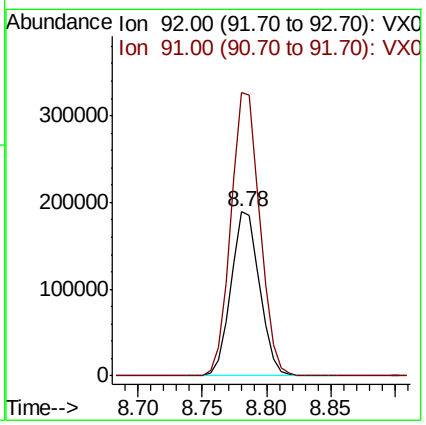


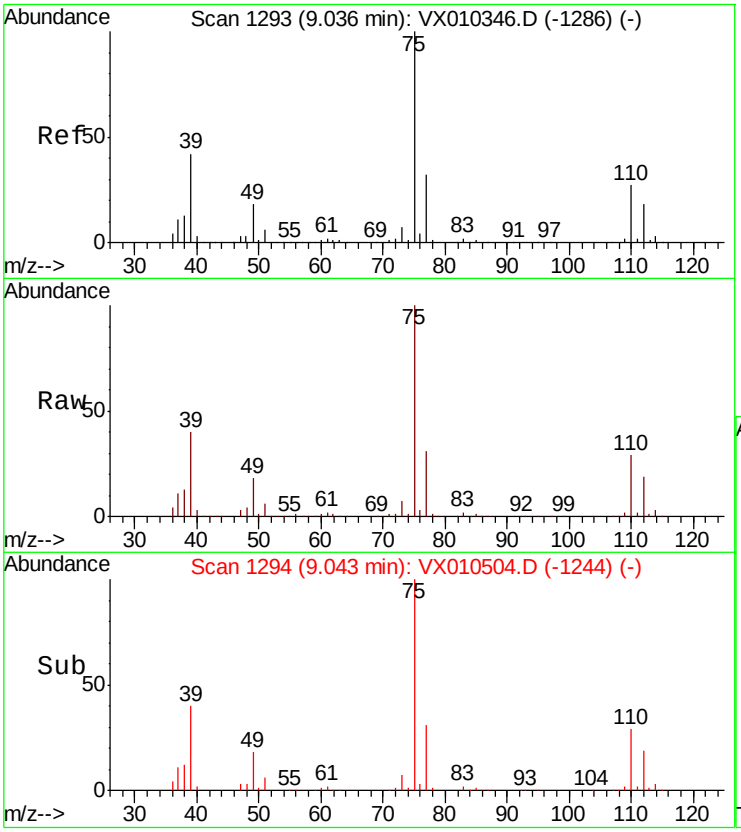


#52
Toluene
Concen: 49.797 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 92 Resp: 293943

Ion	Ratio	Lower	Upper
92	100		
91	174.8	139.8	209.6



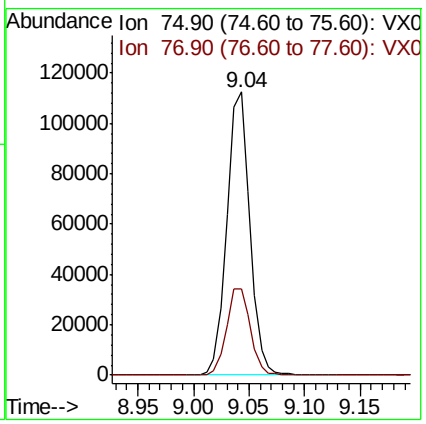


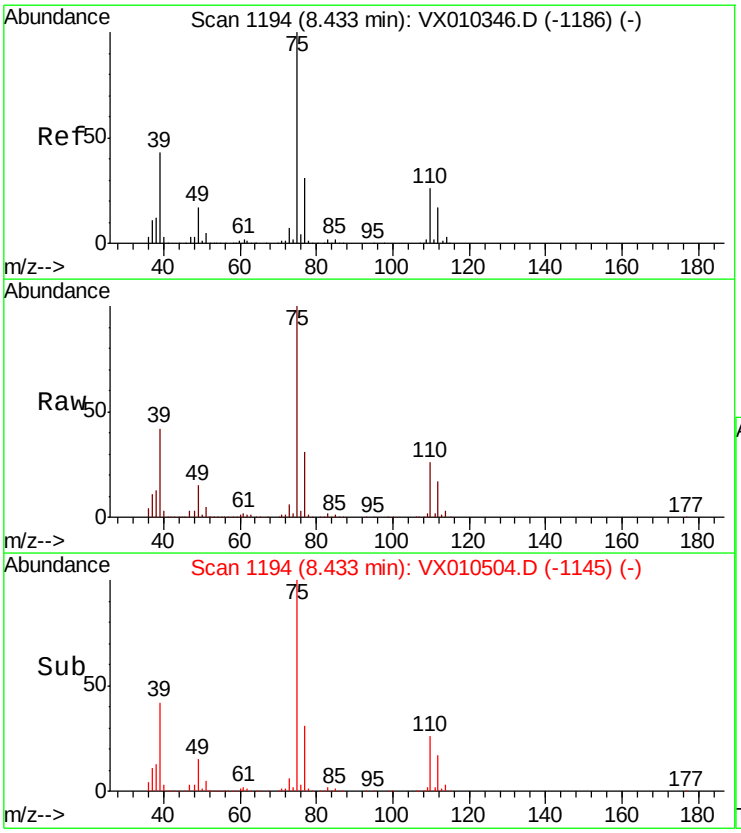
#53
t-1,3-Dichloropropene
Concen: 47.994 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.01 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 160147

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.4	38.2

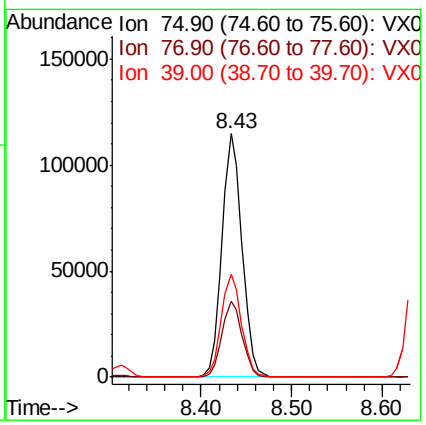


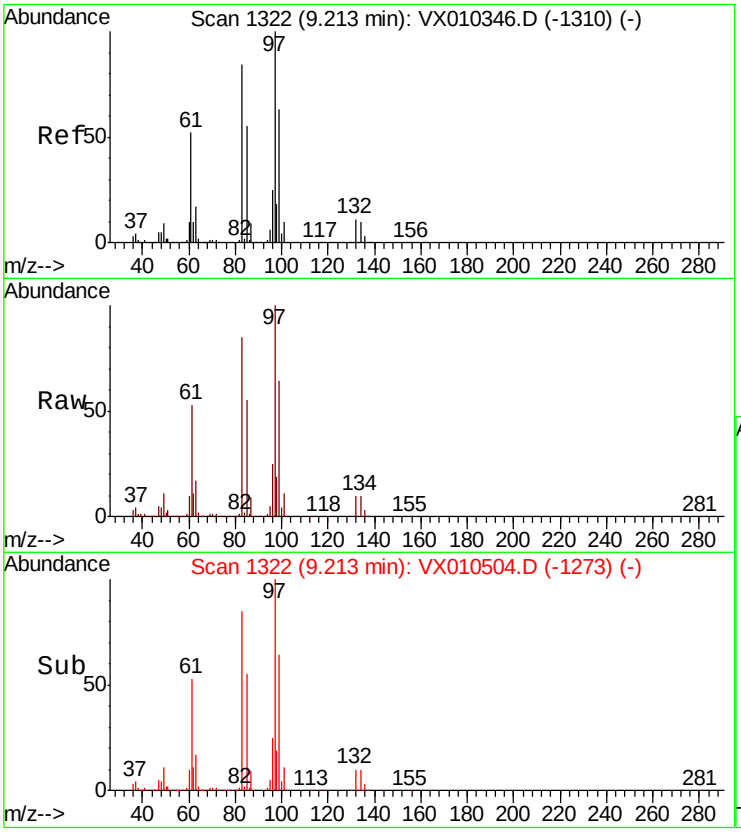


#54
cis-1,3-Dichloropropene
Concen: 48.850 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 75 Resp: 177140

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.2	37.8
39	42.3	34.5	51.7



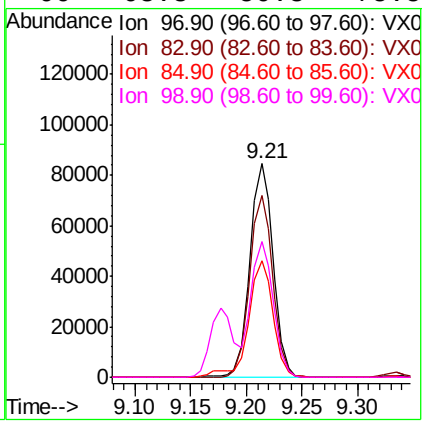


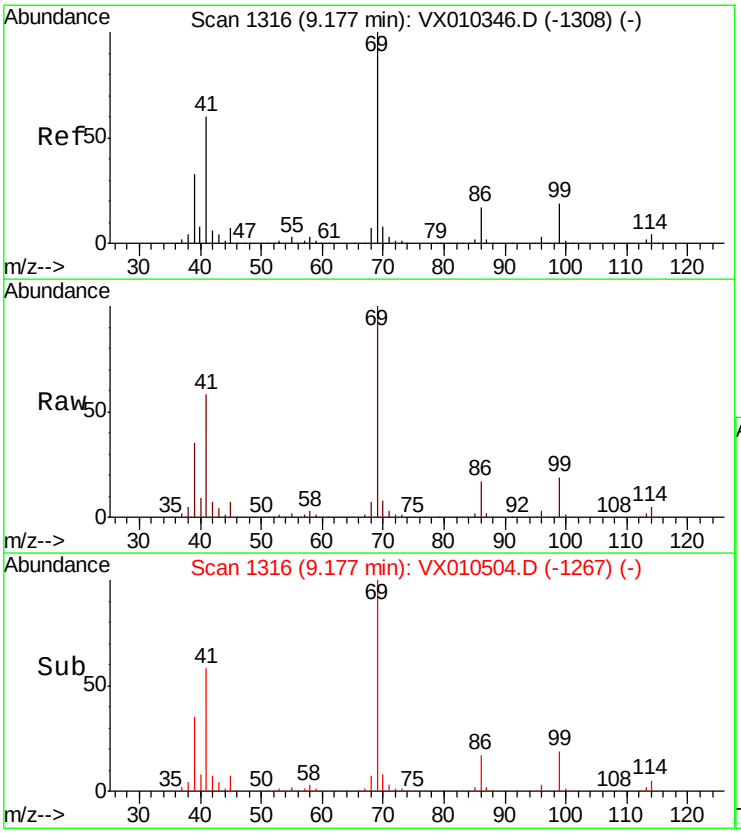
#55
1,1,2-Trichloroethane
Concen: 50.697 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 123421

Ion	Ratio	Lower	Upper
97	100		
83	85.3	67.4	101.0
85	54.7	43.8	65.8
99	63.8	50.3	75.5

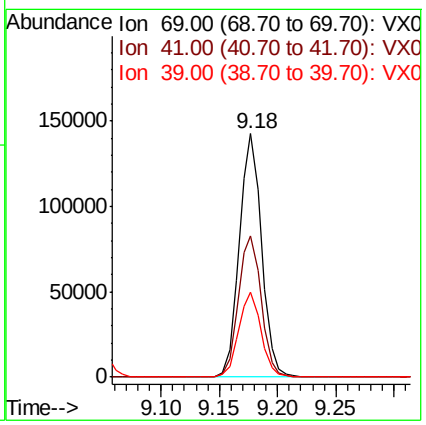


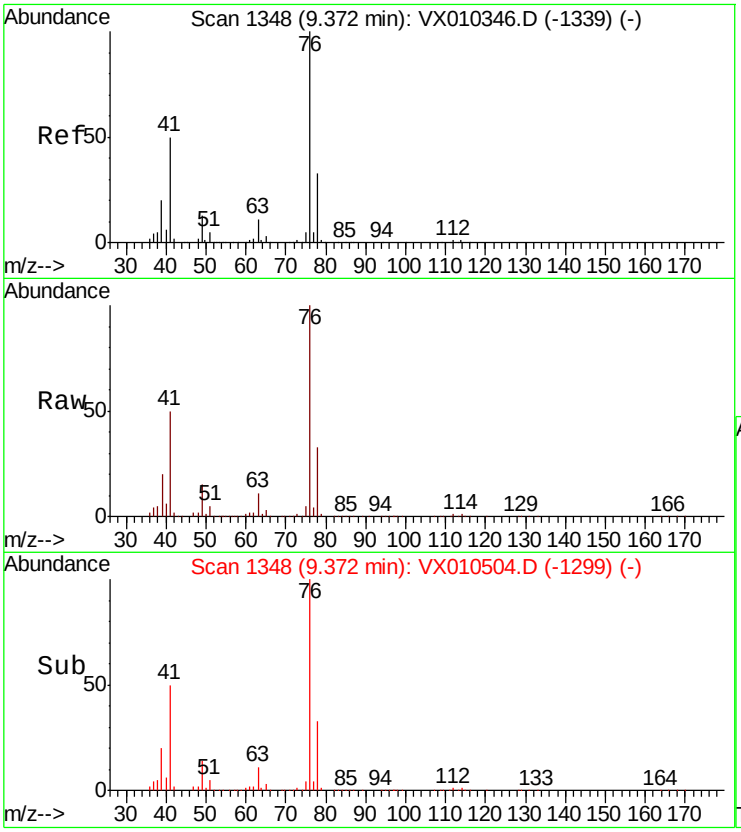


#56
Ethyl methacrylate
Concen: 51.659 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 69 Resp: 190515

Ion	Ratio	Lower	Upper
69	100		
41	59.7	47.1	70.7
39	34.9	26.6	40.0



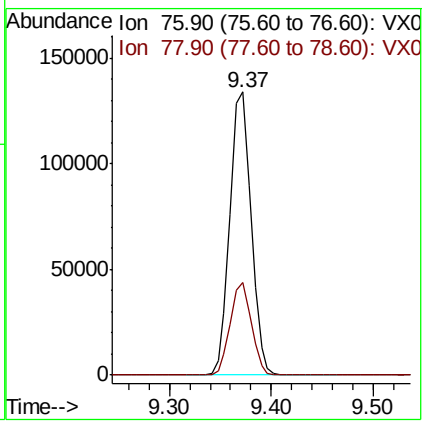


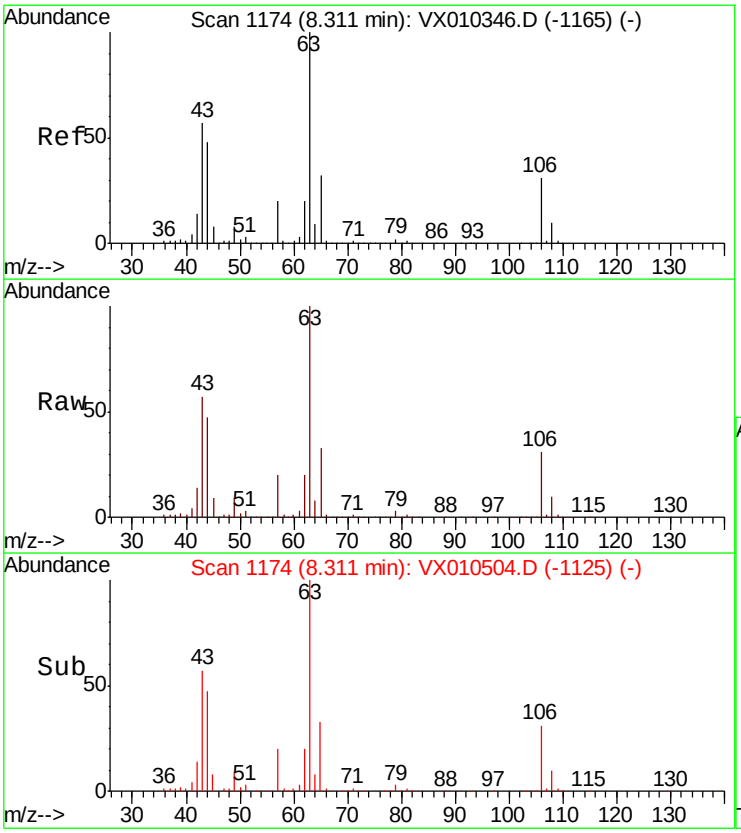
#57
1,3-Dichloropropane
Concen: 51.006 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 192754

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.1	39.1

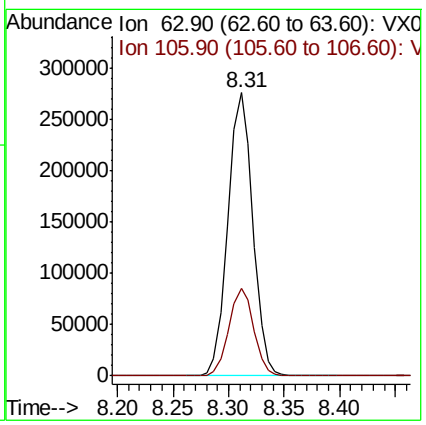


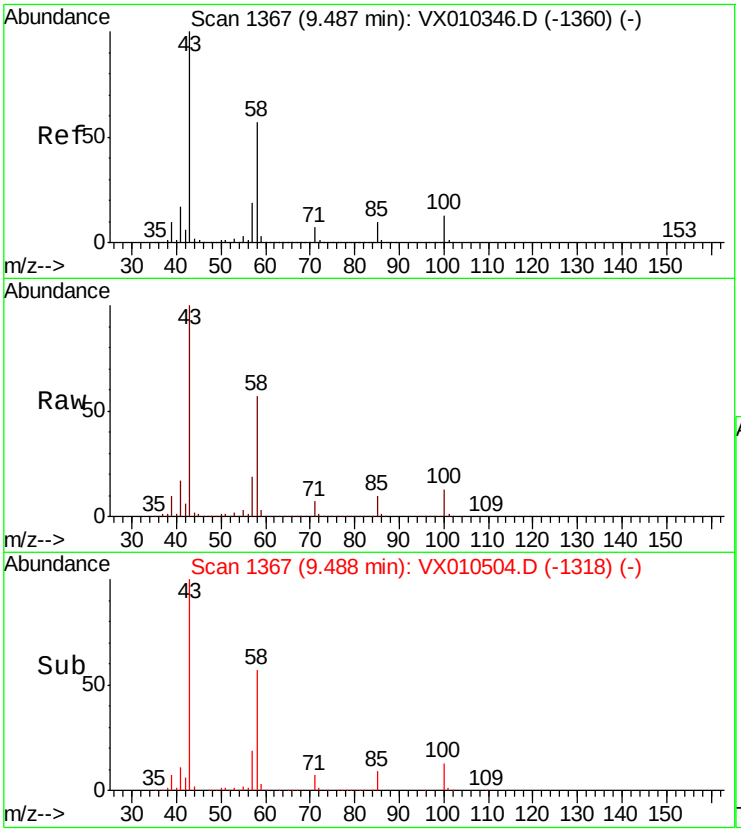


#58
2-Chloroethyl Vinyl ether
Concen: 244.068 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 63 Resp: 427482

Ion	Ratio	Lower	Upper
63	100		
106	31.0	24.7	37.1



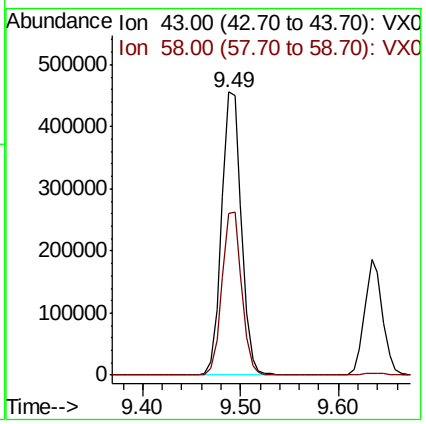


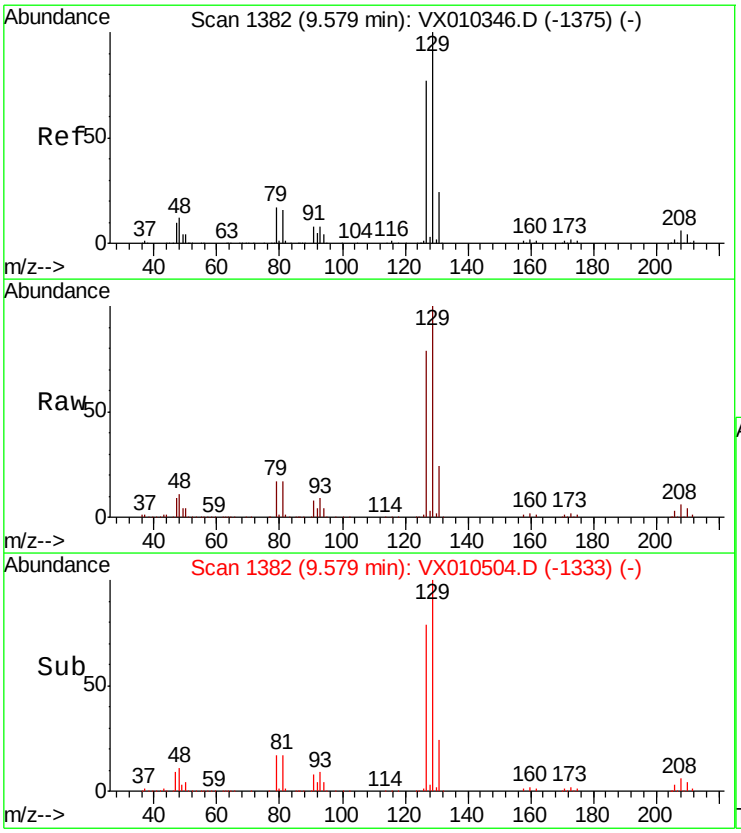
#59
2-Hexanone
Concen: 258.776 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 637878

Ion	Ratio	Lower	Upper
43	100		
58	57.4	29.0	87.1

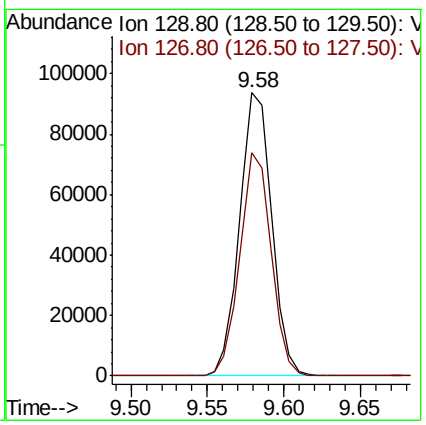


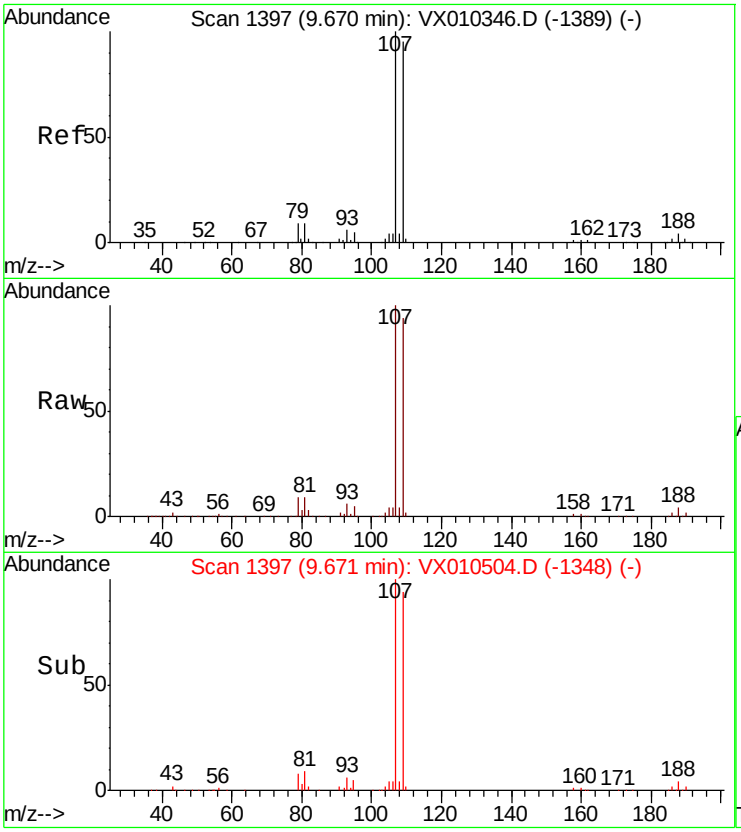


#60
Dibromochloromethane
Concen: 50.176 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion:129 Resp: 136771

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.4	115.1



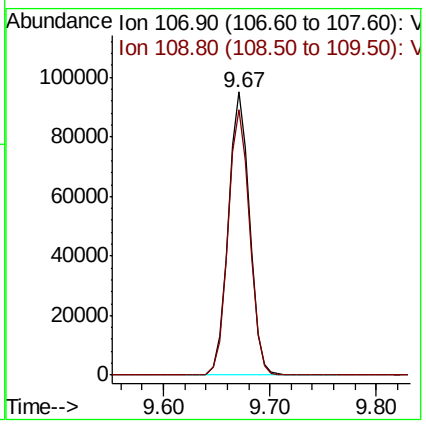


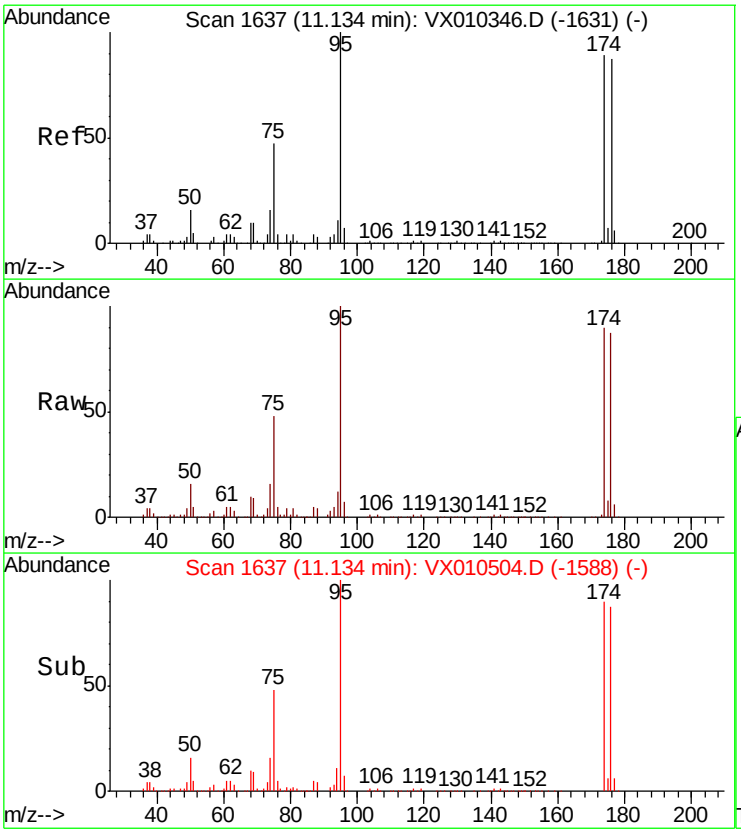
#61
1,2-Dibromoethane
Concen: 50.756 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 133373

Ion	Ratio	Lower	Upper
107	100		
109	95.4	75.8	113.6

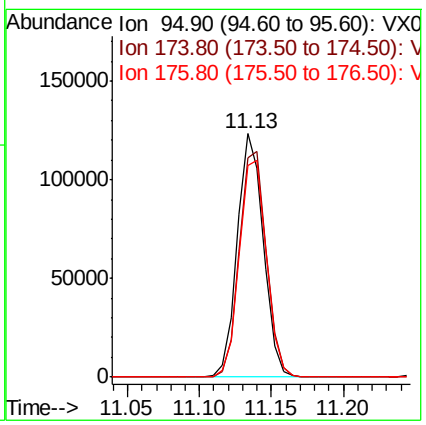


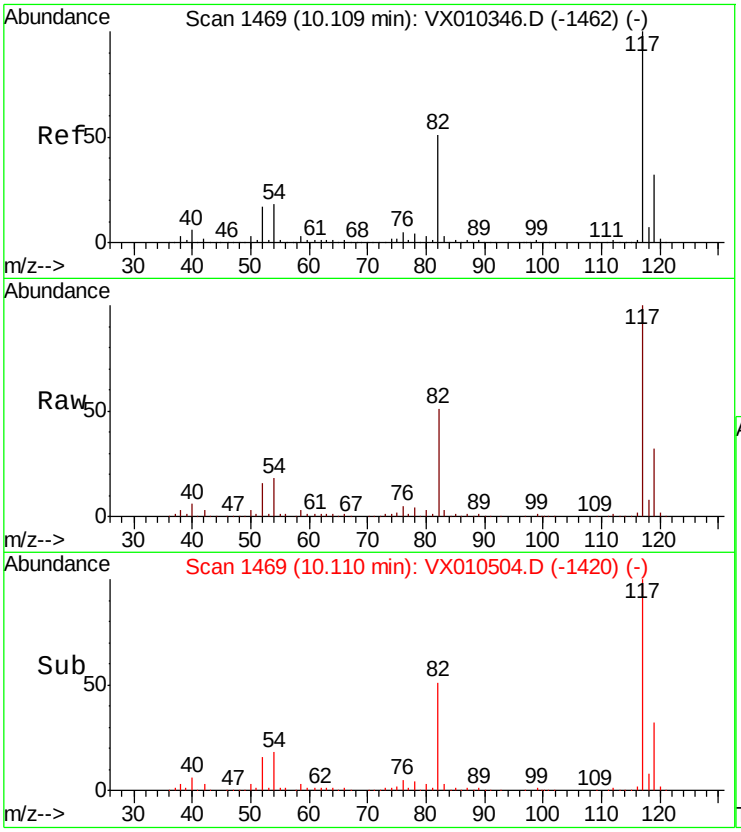


#62
4-Bromofluorobenzene
Concen: 50.605 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 95 Resp: 154836

Ion	Ratio	Lower	Upper
95	100		
174	95.9	0.0	187.6
176	92.4	0.0	184.0



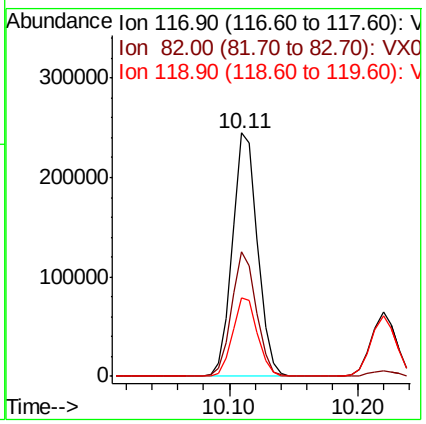


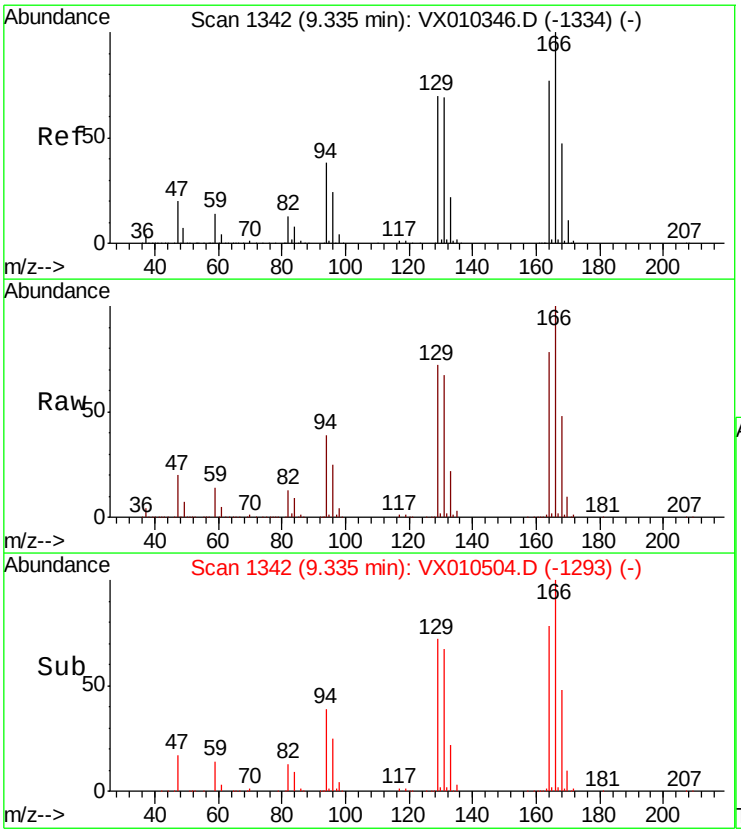
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 333659

Ion	Ratio	Lower	Upper
117	100		
82	51.3	41.2	61.8
119	32.2	25.5	38.3

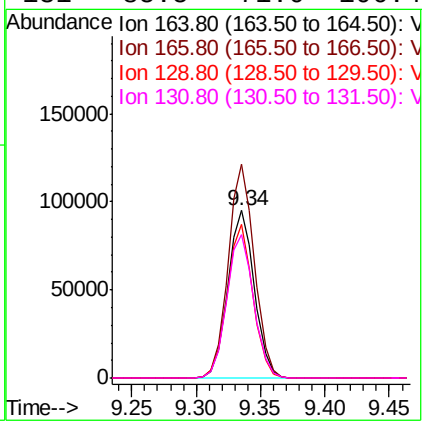


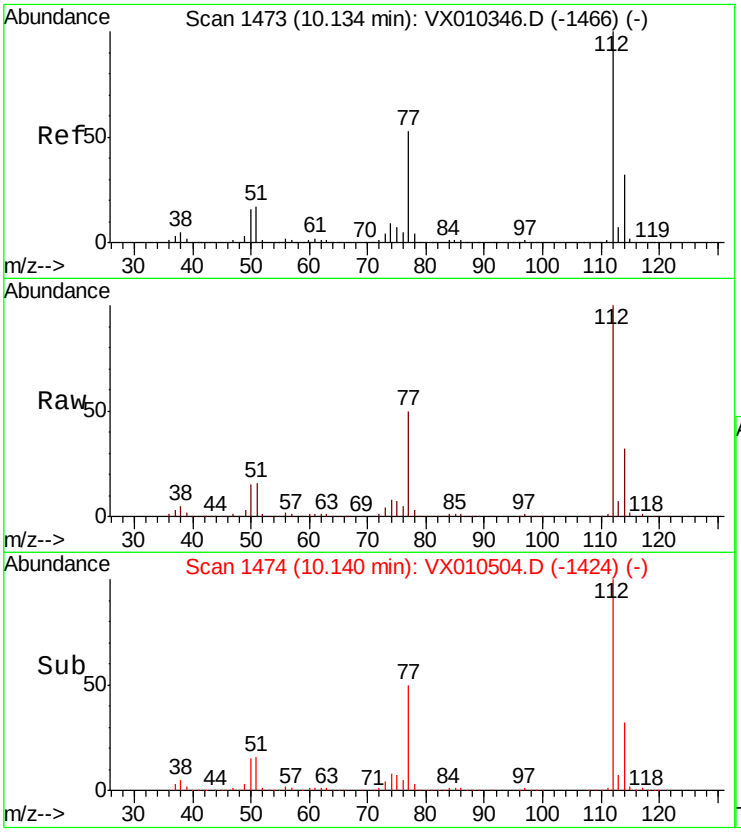


#64
Tetrachloroethene
Concen: 50.669 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion:164 Resp: 136742

Ion	Ratio	Lower	Upper
164	100		
166	127.8	103.6	155.4
129	91.8	73.0	109.4
131	85.5	71.0	106.4



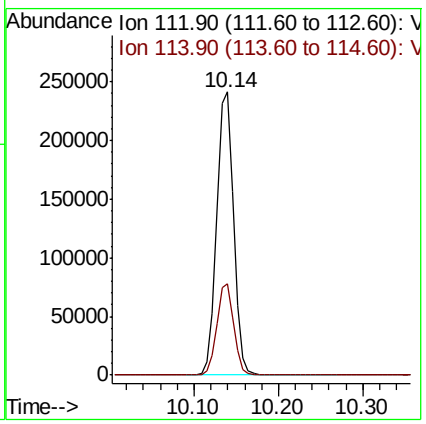


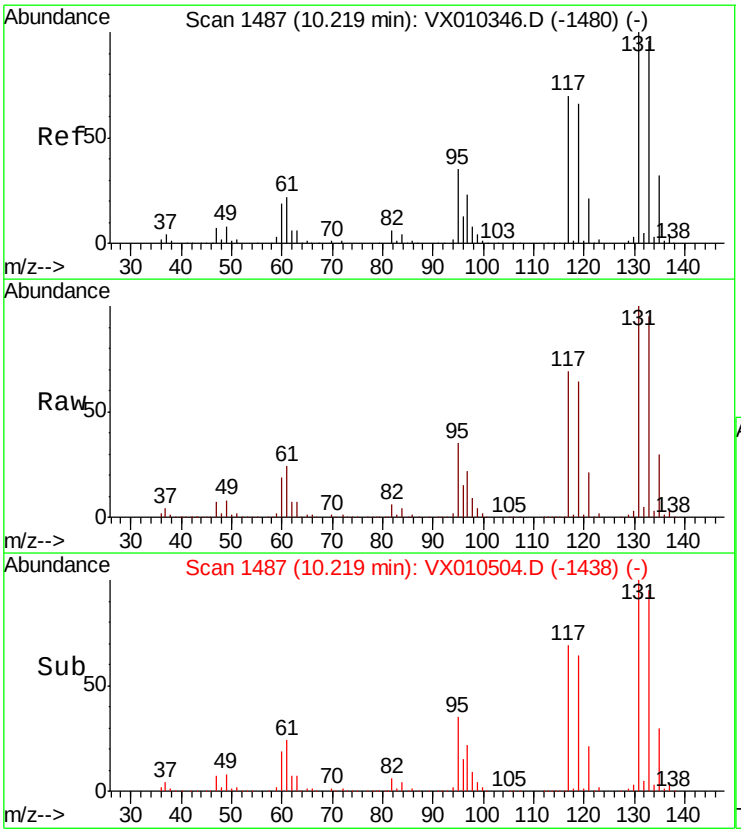
#65
Chlorobenzene
Concen: 49.739 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 336928

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.4	38.2

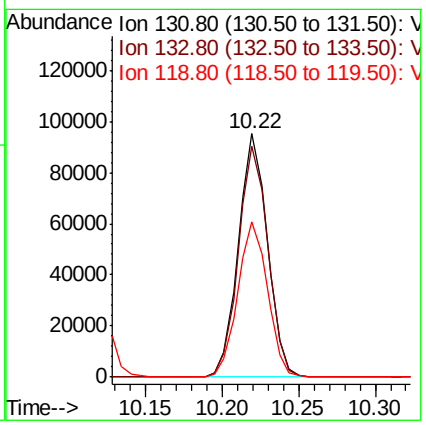


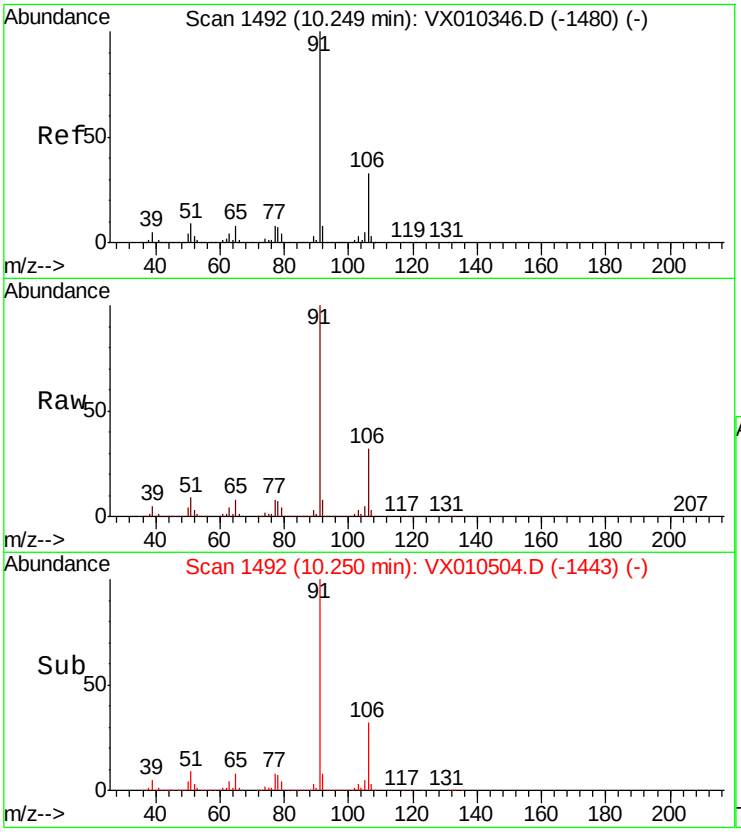


#66
1,1,1,2-Tetrachloroethane
Concen: 50.989 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion:131 Resp: 125811

Ion	Ratio	Lower	Upper
131	100		
133	96.3	47.7	143.1
119	65.4	32.6	97.7



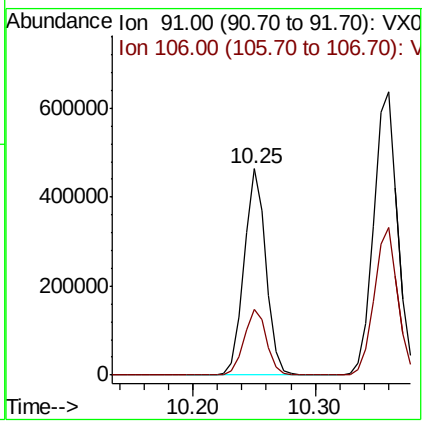


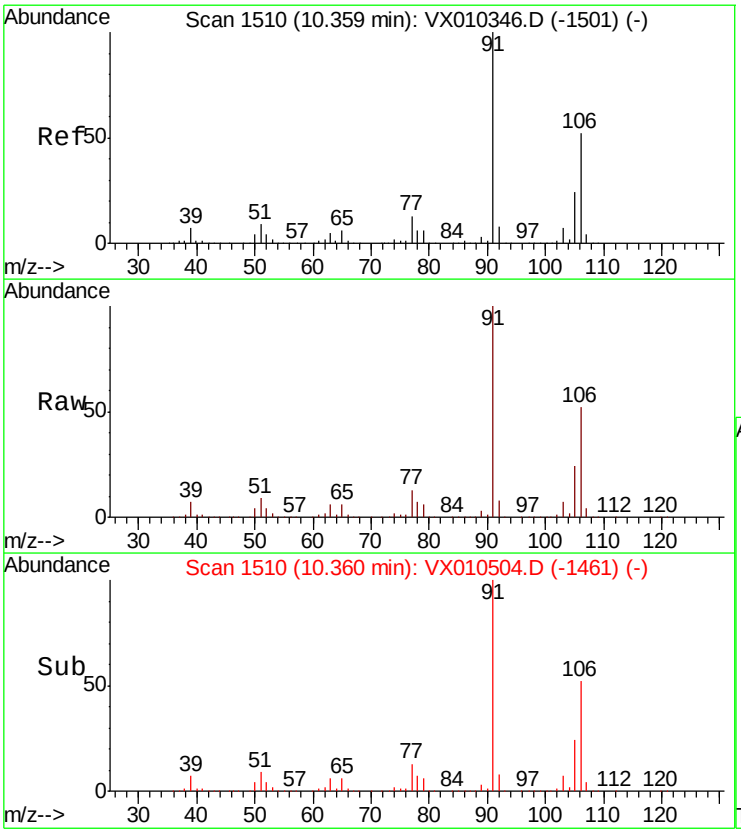
#67
Ethyl Benzene
Concen: 50.126 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 573237

Ion	Ratio	Lower	Upper
91	100		
106	31.9	26.2	39.2

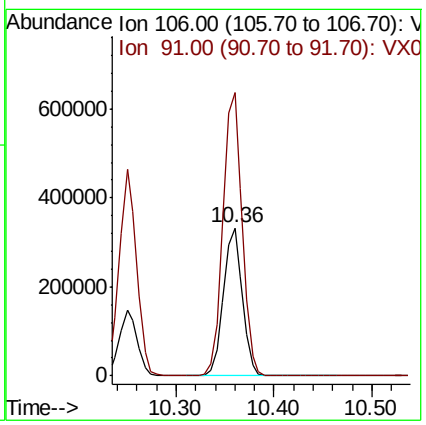


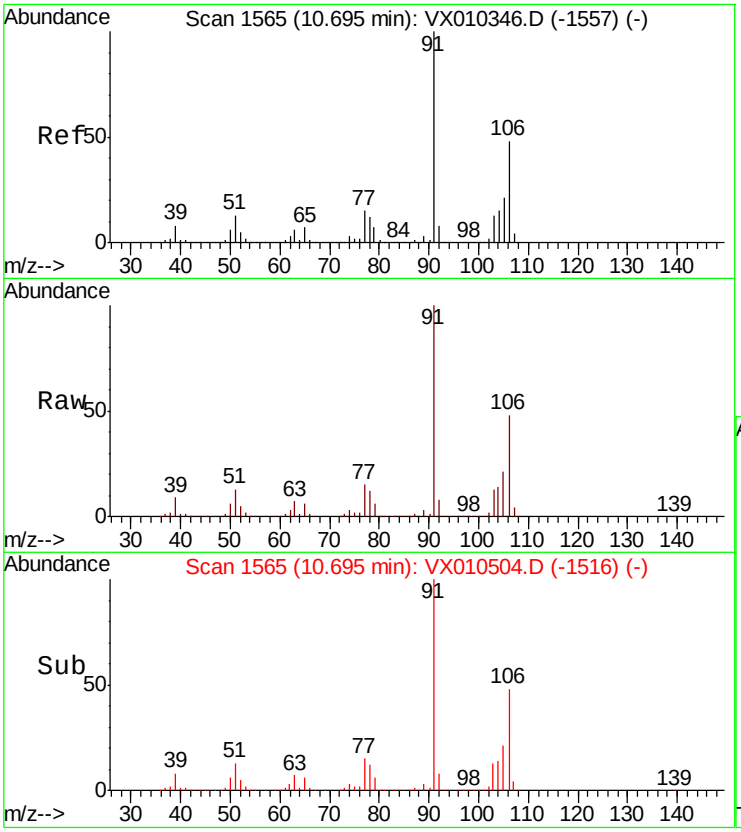


#68
m/p-Xylenes
Concen: 99.942 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion:106 Resp: 442854

Ion	Ratio	Lower	Upper
106	100		
91	194.8	155.3	232.9



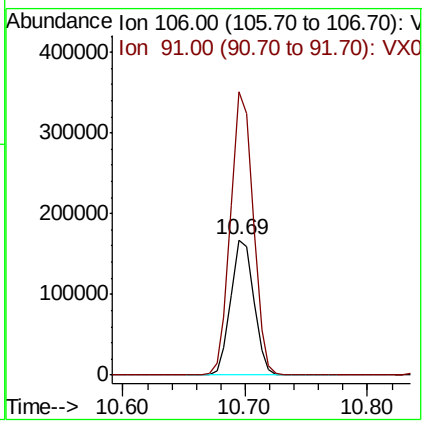


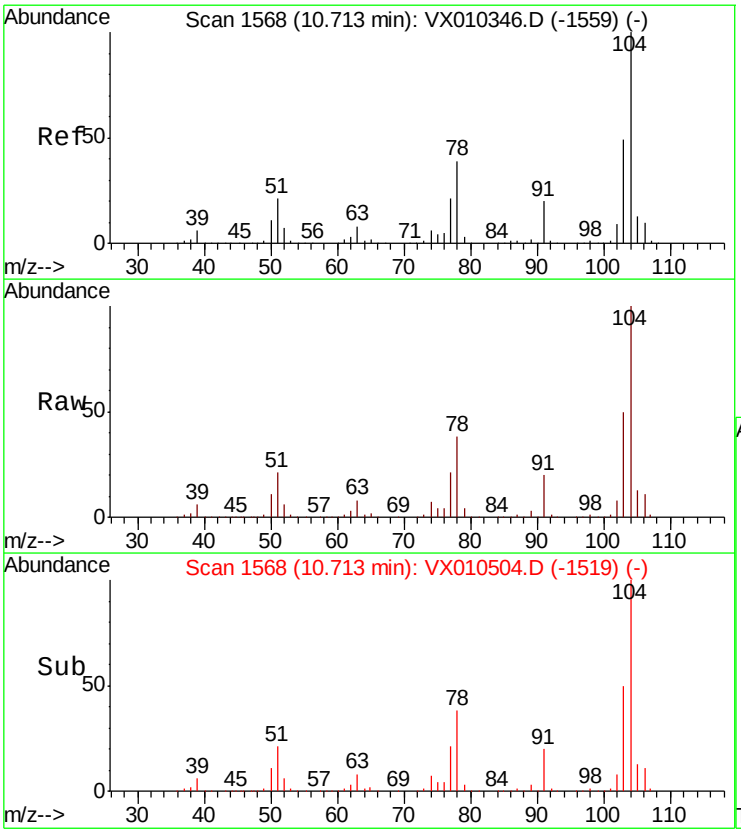
#69
o-Xylene
Concen: 50.079 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 218222

Ion	Ratio	Lower	Upper
106	100		
91	205.1	102.7	308.1

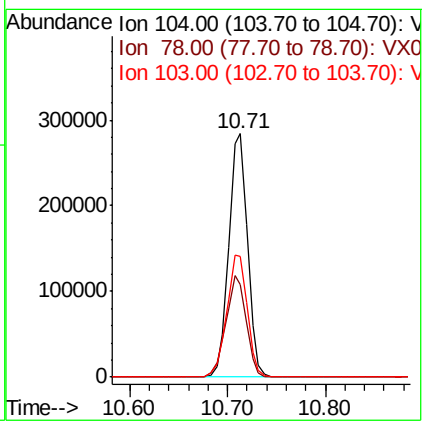


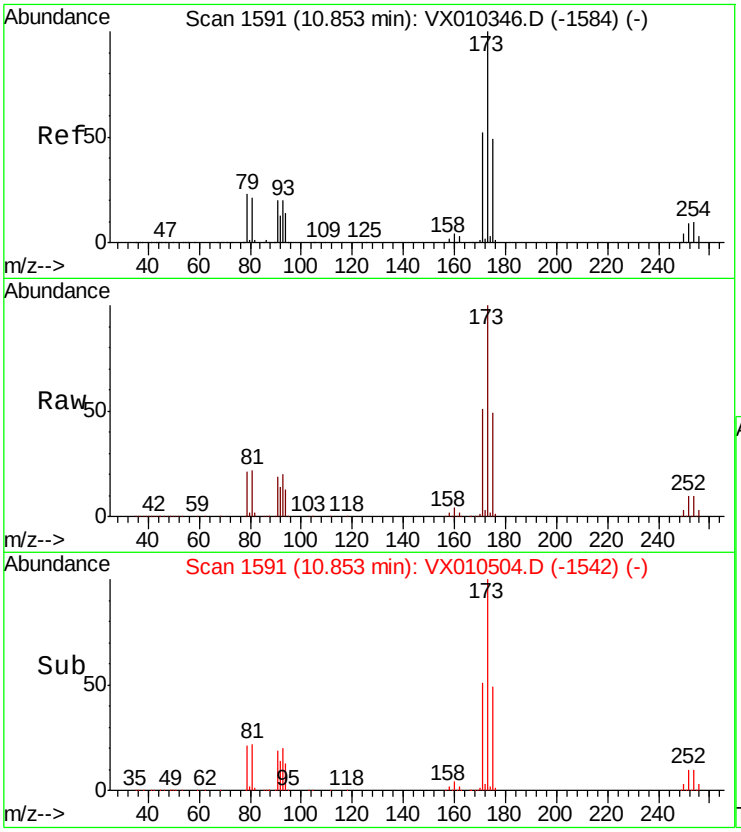


#70
Styrene
Concen: 51.632 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion:104 Resp: 377322

Ion	Ratio	Lower	Upper
104	100		
78	45.2	36.2	54.2
103	54.9	44.2	66.4



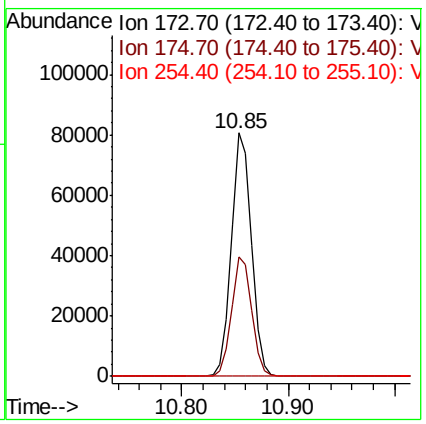


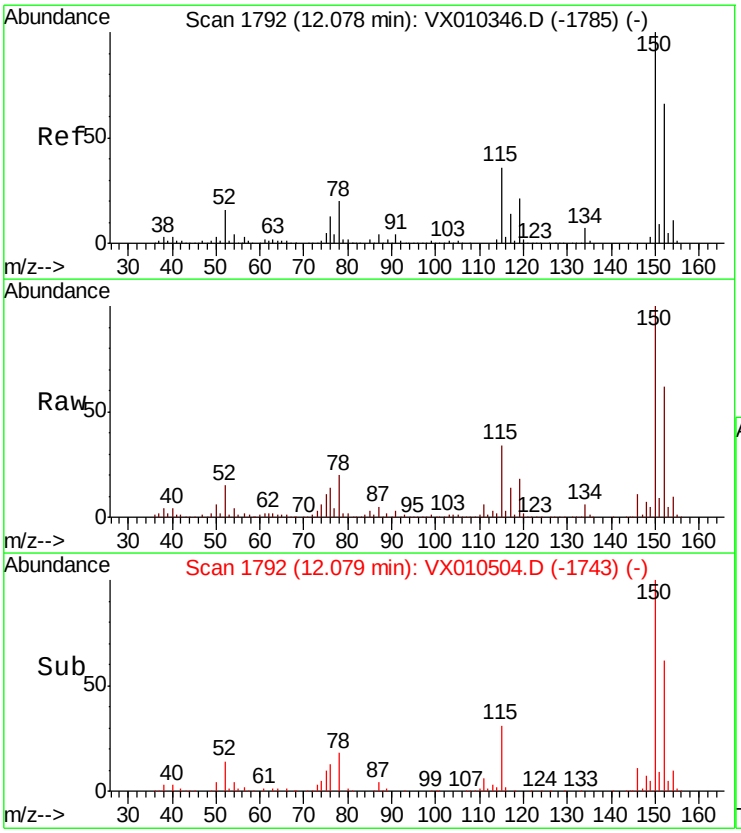
#71
Bromoform
Concen: 49.918 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 107111

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.1	72.3
254	0.2	0.2	0.2

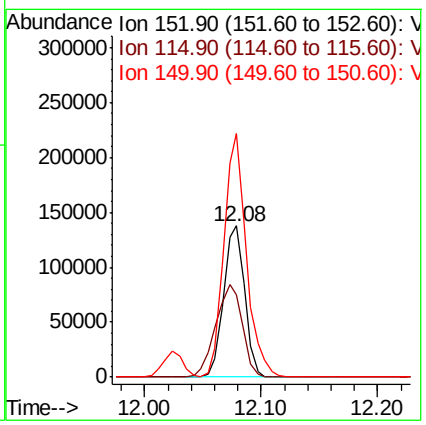


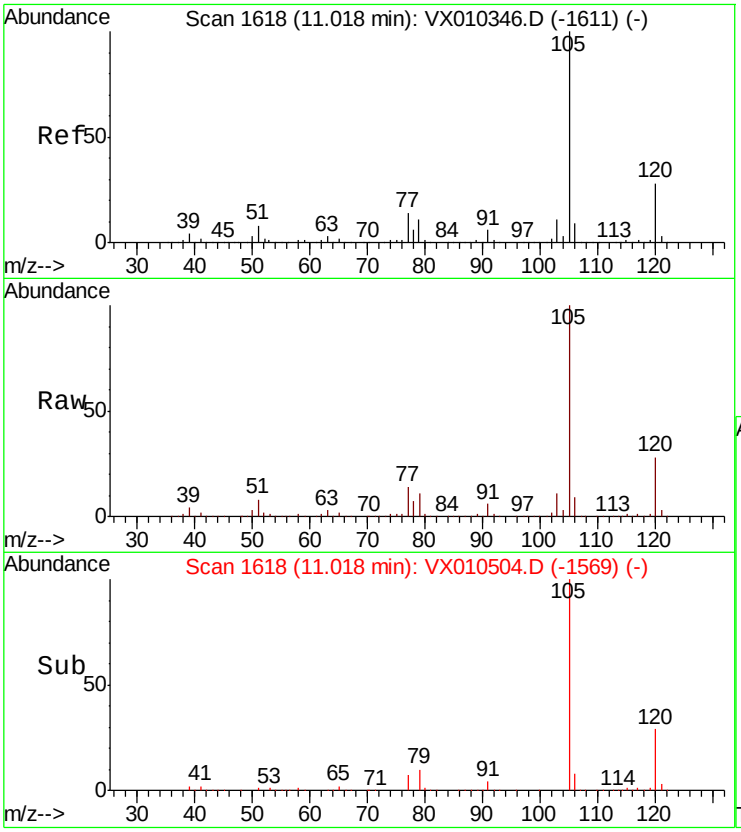


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion:152 Resp: 171573

Ion	Ratio	Lower	Upper
152	100		
115	76.9	38.6	115.7
150	172.3	0.0	347.4



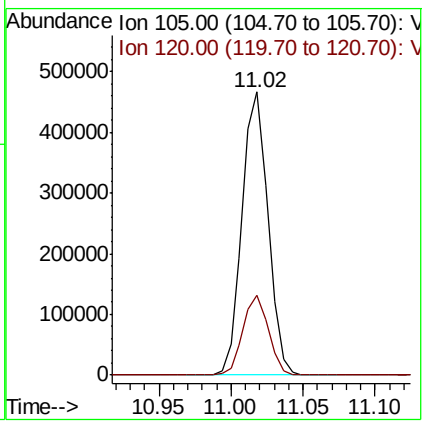


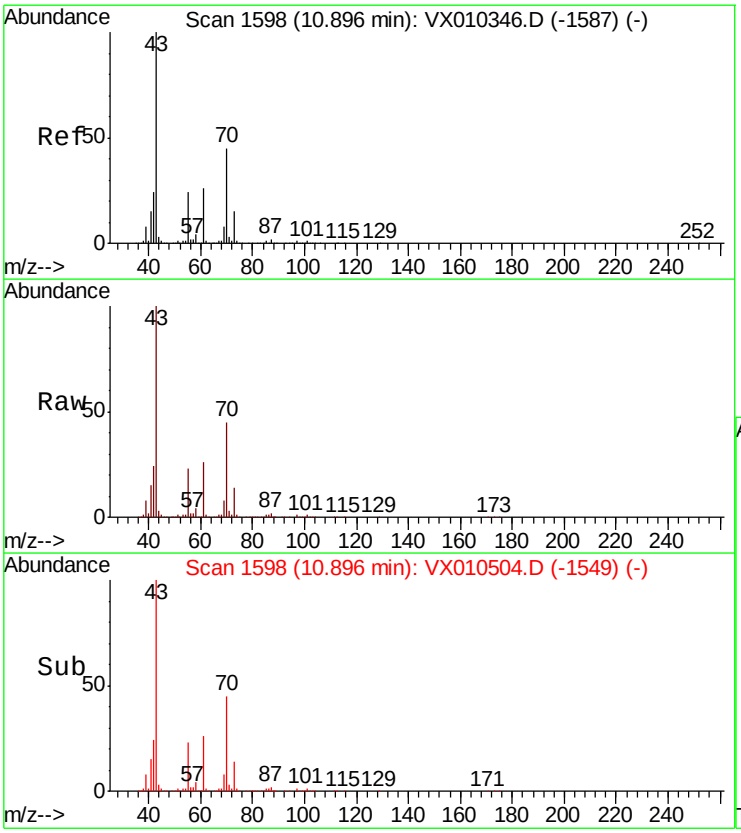
#73
Isopropylbenzene
Concen: 50.013 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 581674

Ion	Ratio	Lower	Upper
105	100		
120	27.8	14.1	42.4

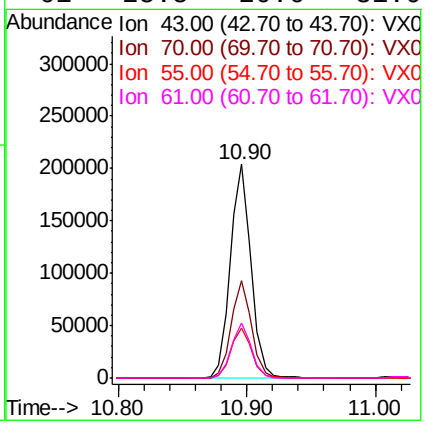


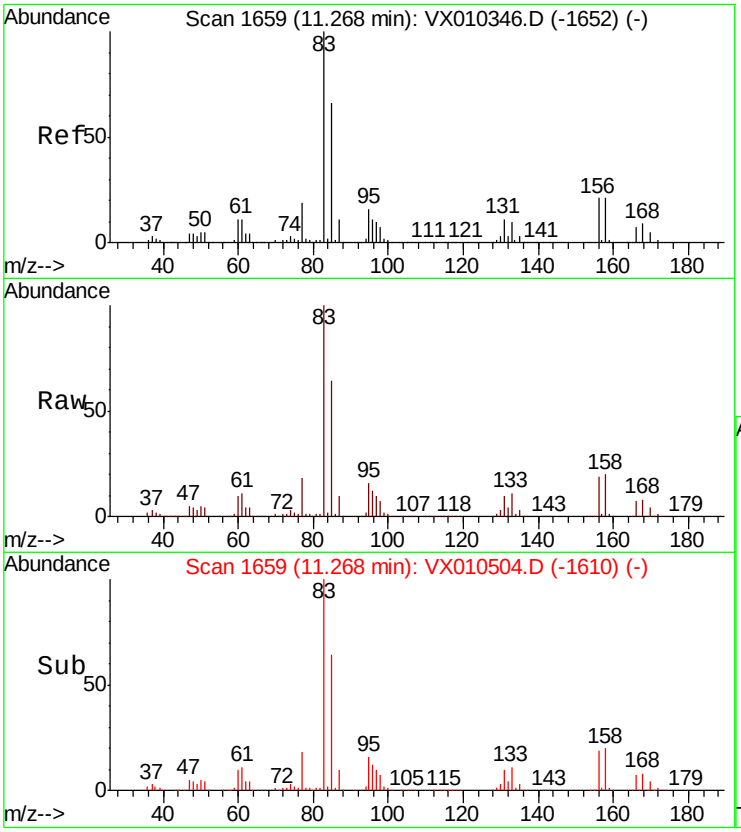


#74
N-amyl acetate
Concen: 52.028 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 43 Resp: 228685

Ion	Ratio	Lower	Upper
43	100		
70	44.9	36.6	54.8
55	23.6	18.7	28.1
61	25.5	20.6	31.0



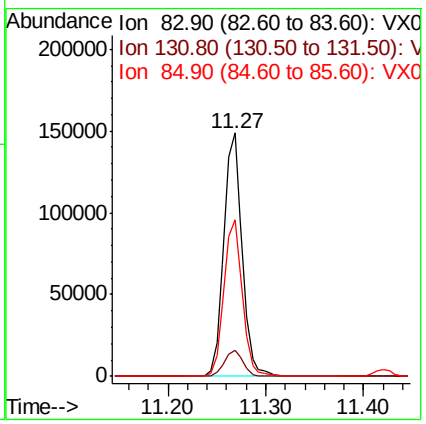


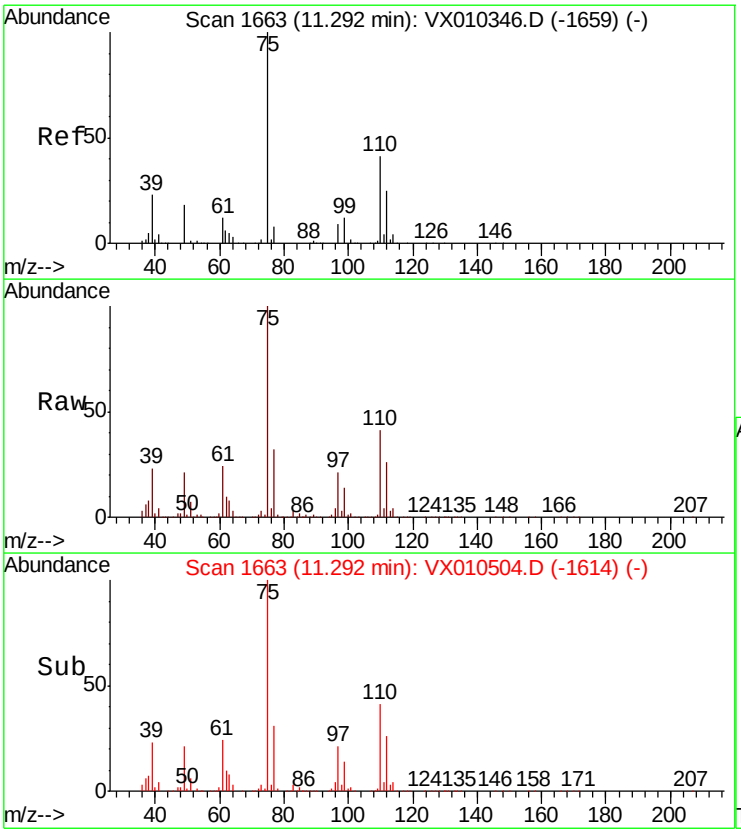
#75
1,1,2,2-Tetrachloroethane
Concen: 50.246 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 193532

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.5	16.4
85	64.8	32.3	96.8

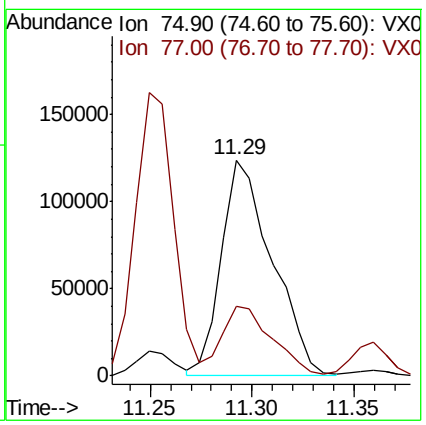


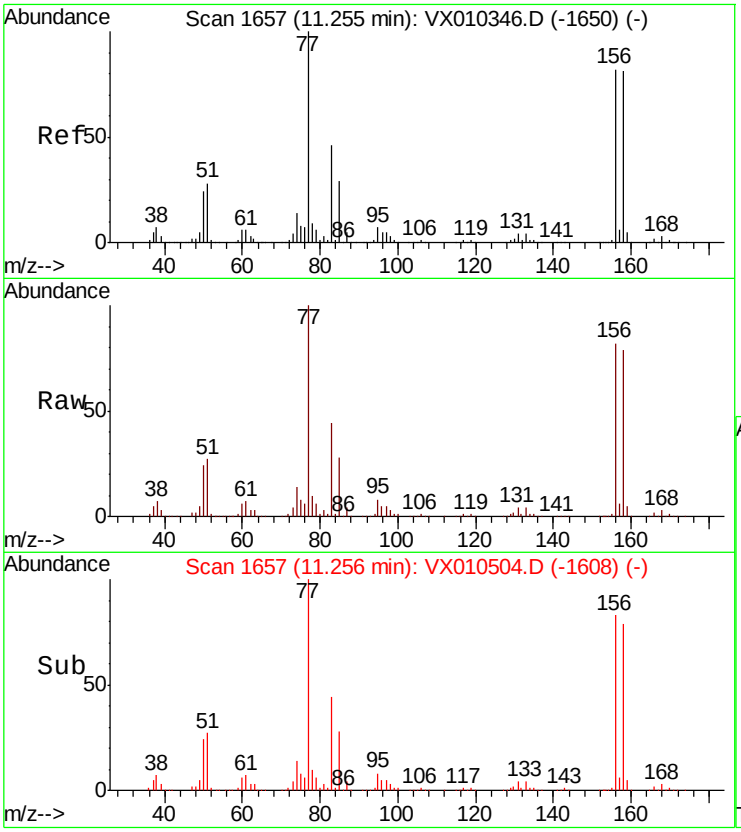


#76
1,2,3-Trichloropropane
Concen: 68.465 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 75 Resp: 214058

Ion	Ratio	Lower	Upper
75	100		
77	32.1	22.6	67.8



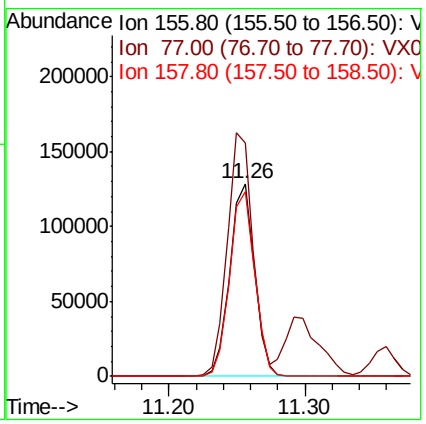


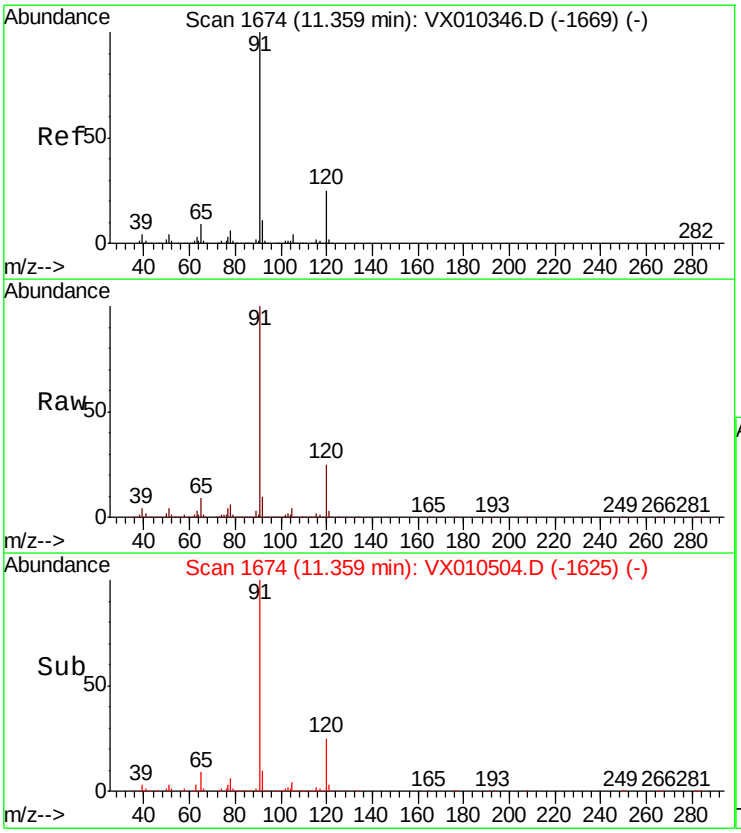
#77
Bromobenzene
Concen: 50.320 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 163417

Ion	Ratio	Lower	Upper
156	100		
77	129.8	66.3	198.7
158	97.3	48.9	146.7

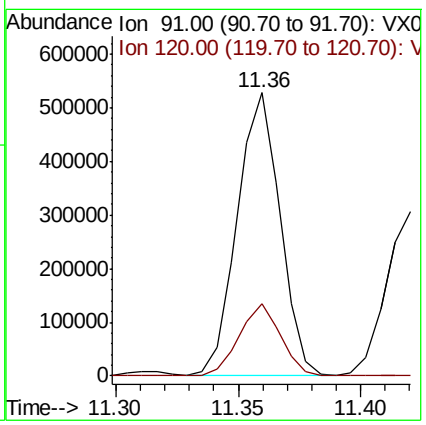


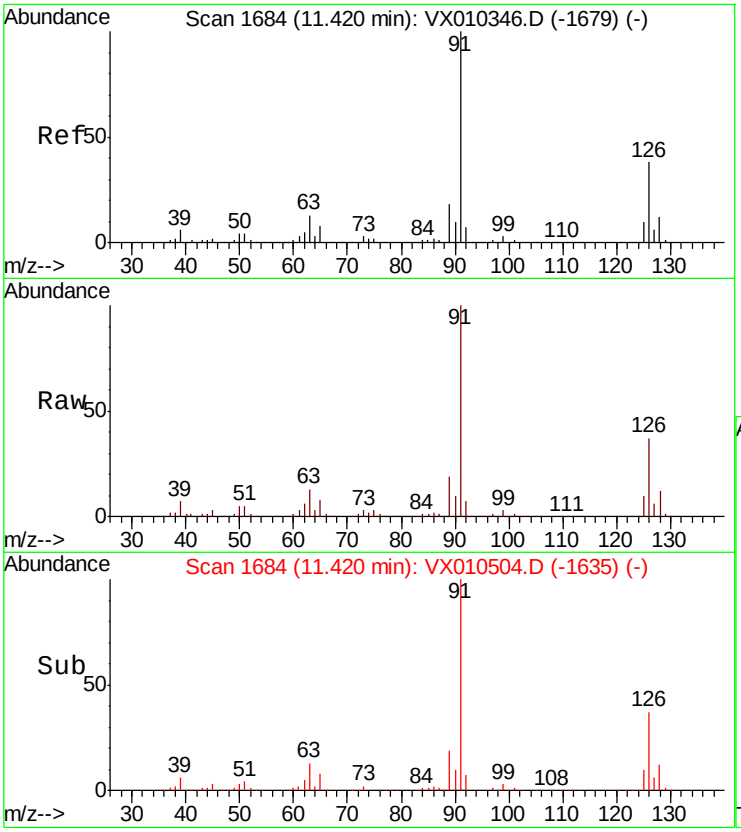


#78
n-propylbenzene
Concen: 50.124 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 91 Resp: 640706

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.4	37.4



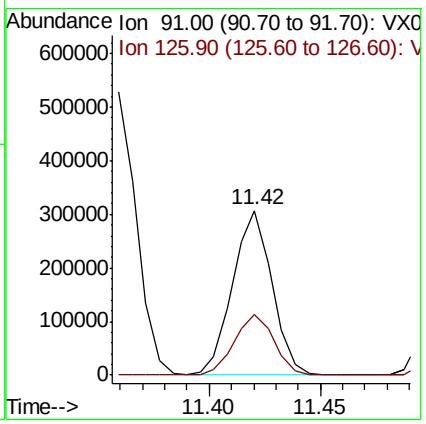


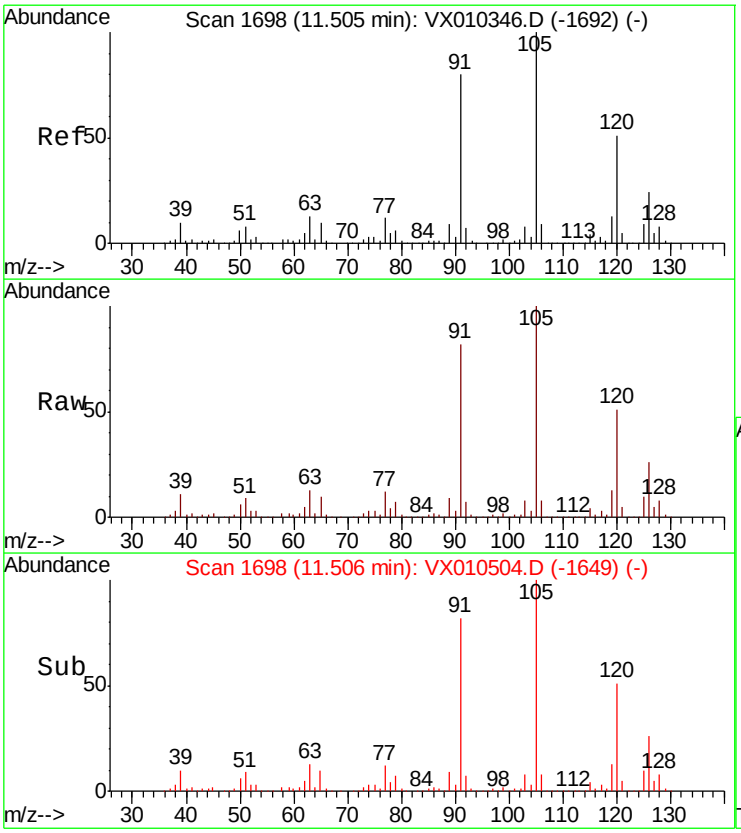
#79
2-Chlorotoluene
Concen: 49.725 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 378487

Ion	Ratio	Lower	Upper
91	100		
126	37.3	18.7	56.1

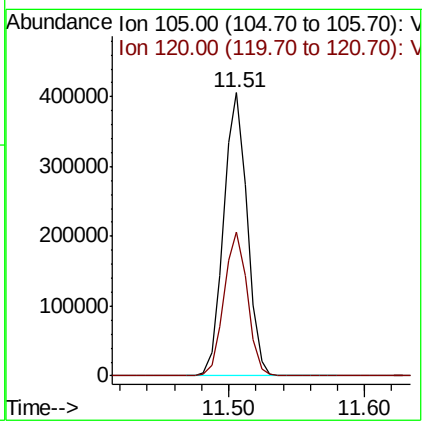


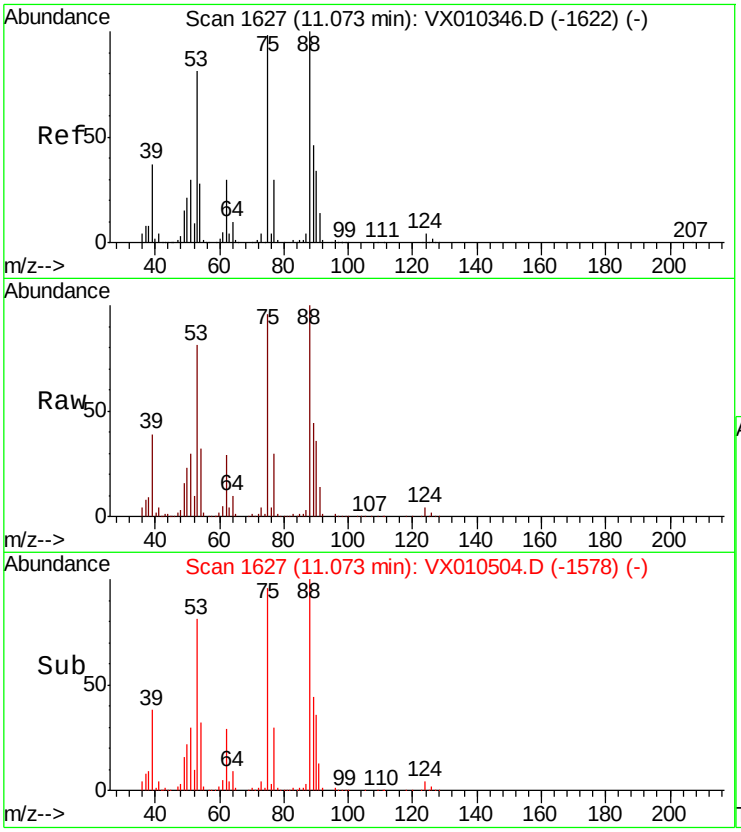


#80
1,3,5-Trimethylbenzene
Concen: 50.482 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion:105 Resp: 484024

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.2	75.6



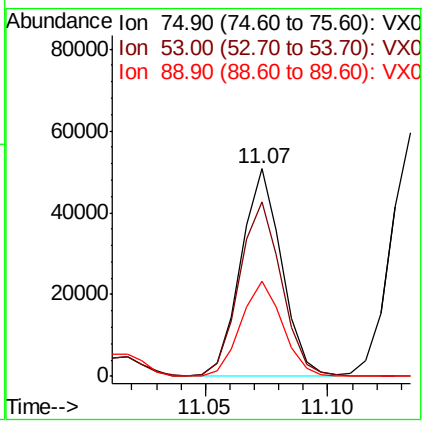


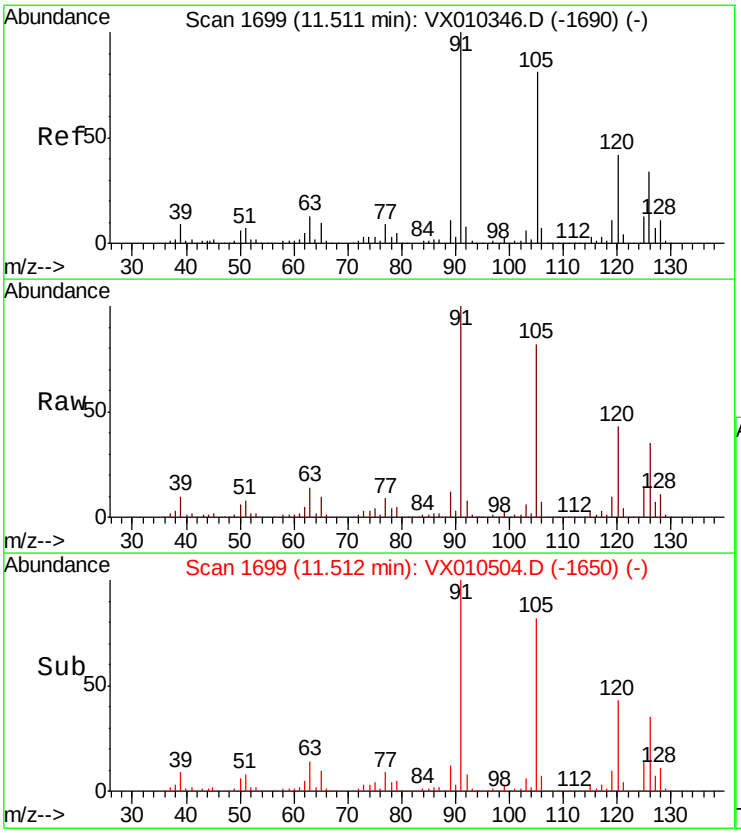
#81
trans-1,4-Dichloro-2-butene
Concen: 43.794 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 58692

Ion	Ratio	Lower	Upper
75	100		
53	86.8	66.1	99.1
89	46.6	37.8	56.6

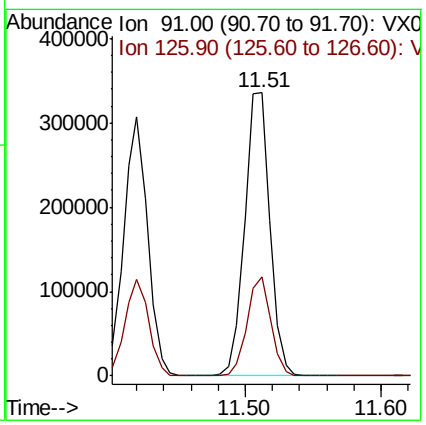


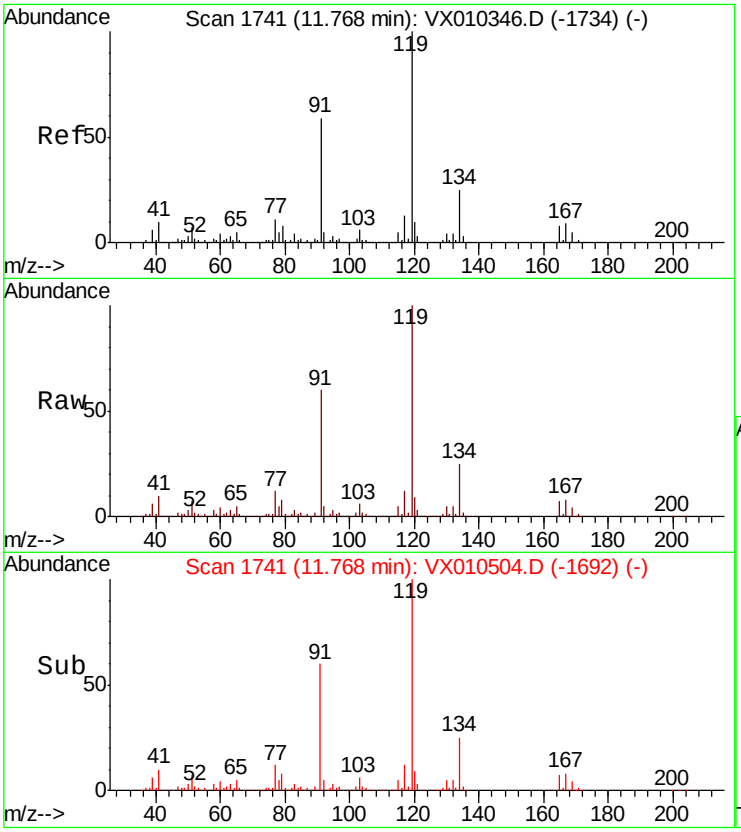


#82
4-Chlorotoluene
Concen: 50.181 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 91 Resp: 434631

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.2	48.6



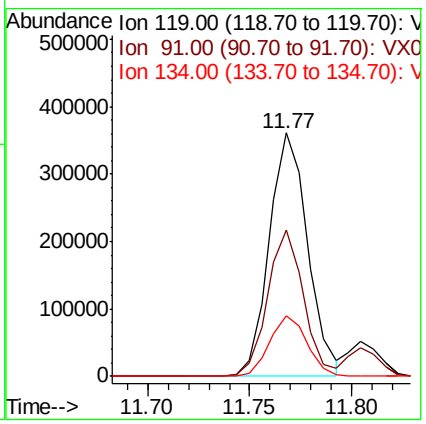


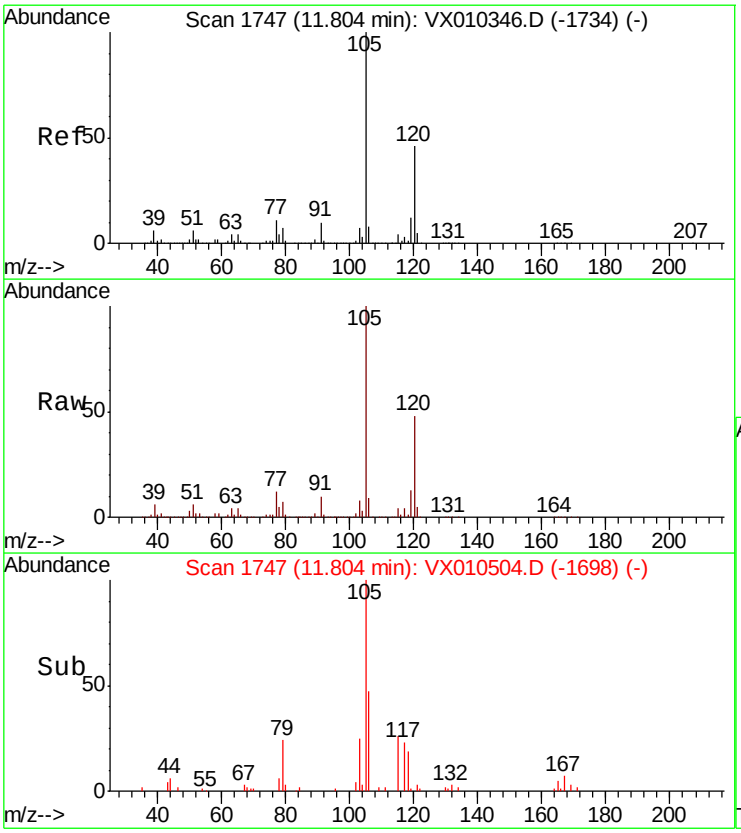
#83
tert-Butylbenzene
Concen: 49.299 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 474424

Ion	Ratio	Lower	Upper
119	100		
91	56.2	27.6	82.7
134	24.2	11.8	35.4

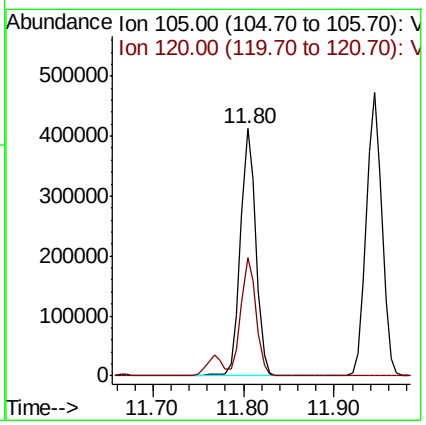


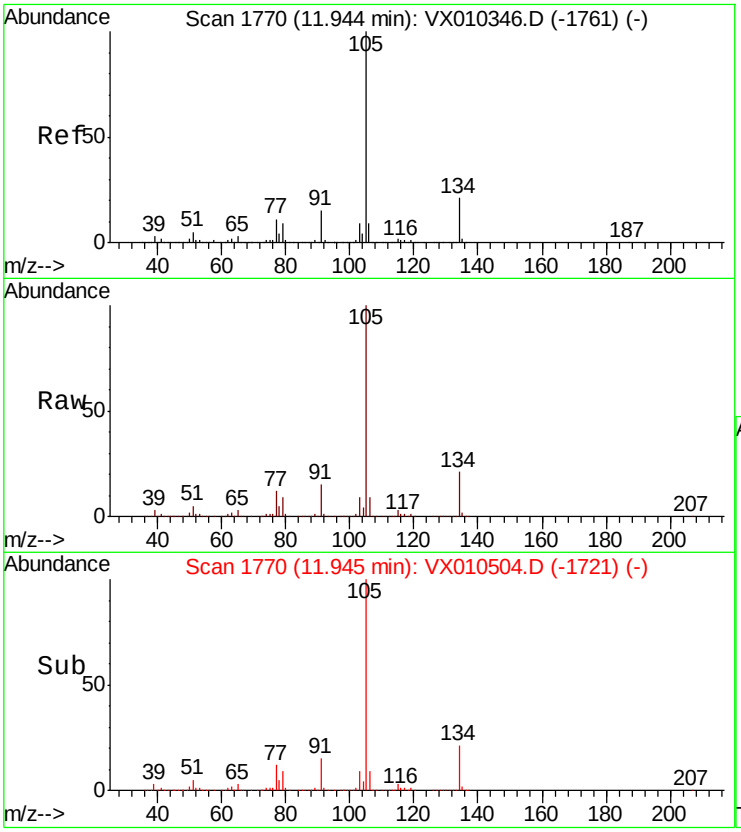


#84
1,2,4-Trimethylbenzene
Concen: 50.486 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion:105 Resp: 486327

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.1	69.2



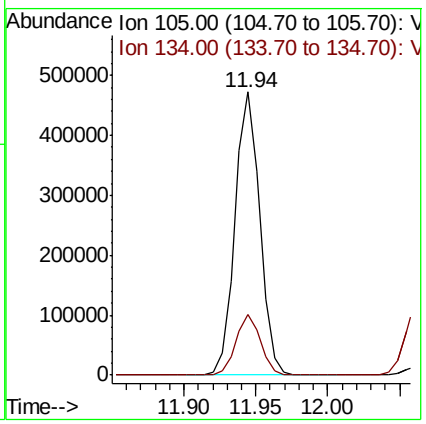


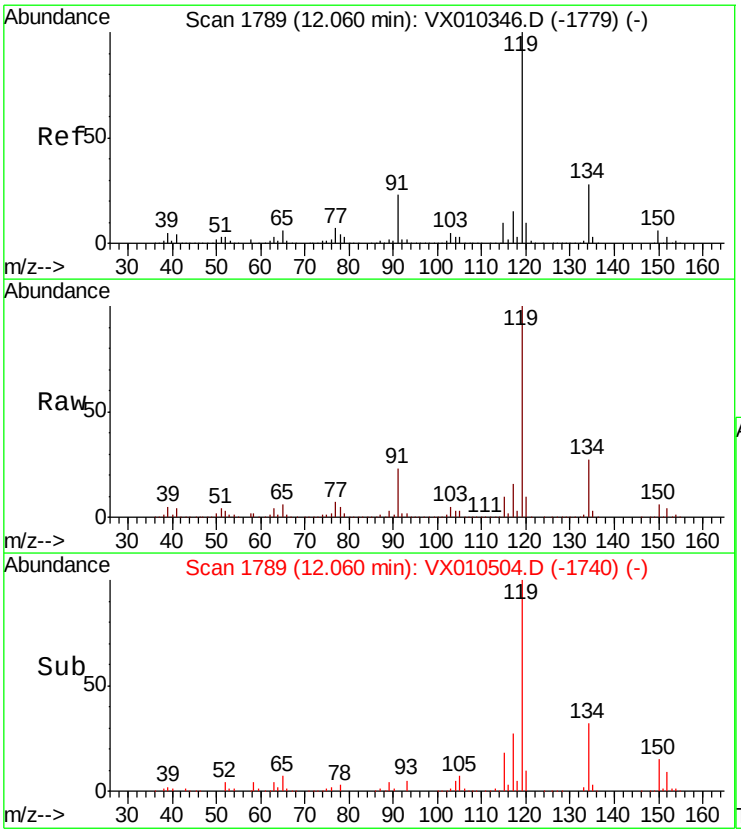
#85
sec-Butylbenzene
Concen: 50.152 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 566674

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.7	31.9

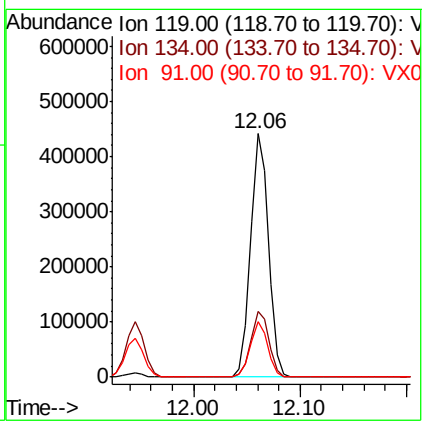


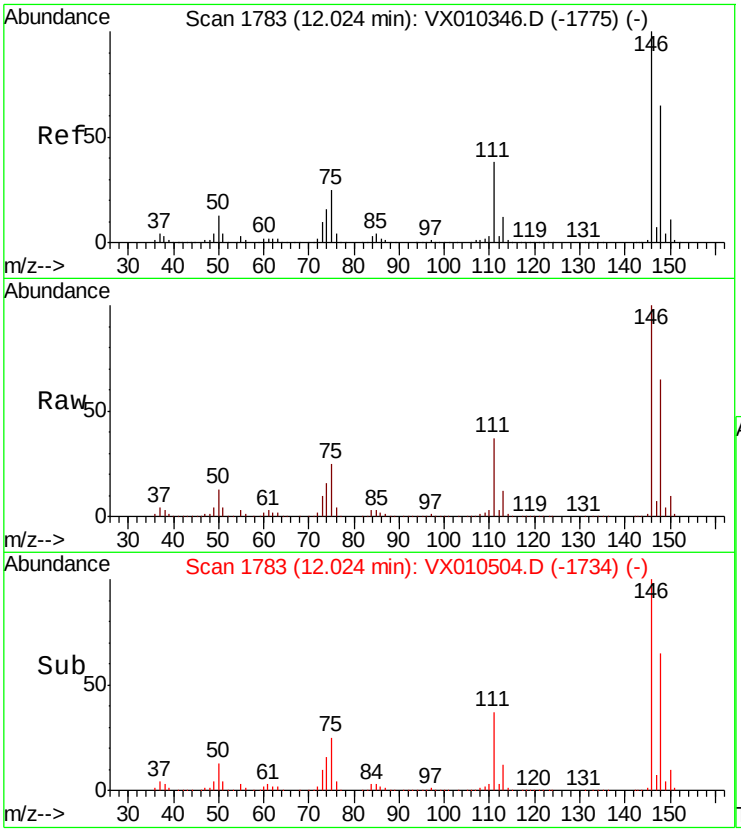


#86
p-Isopropyltoluene
Concen: 50.115 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion:119 Resp: 523762

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.7	41.1
91	22.3	11.3	33.8



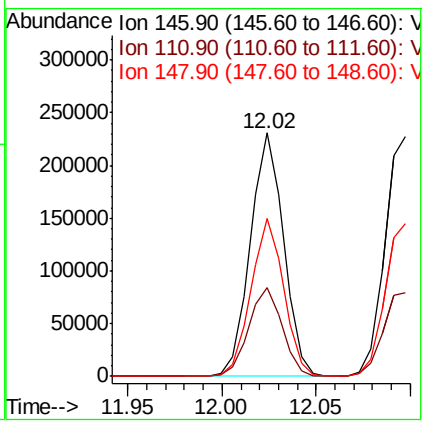


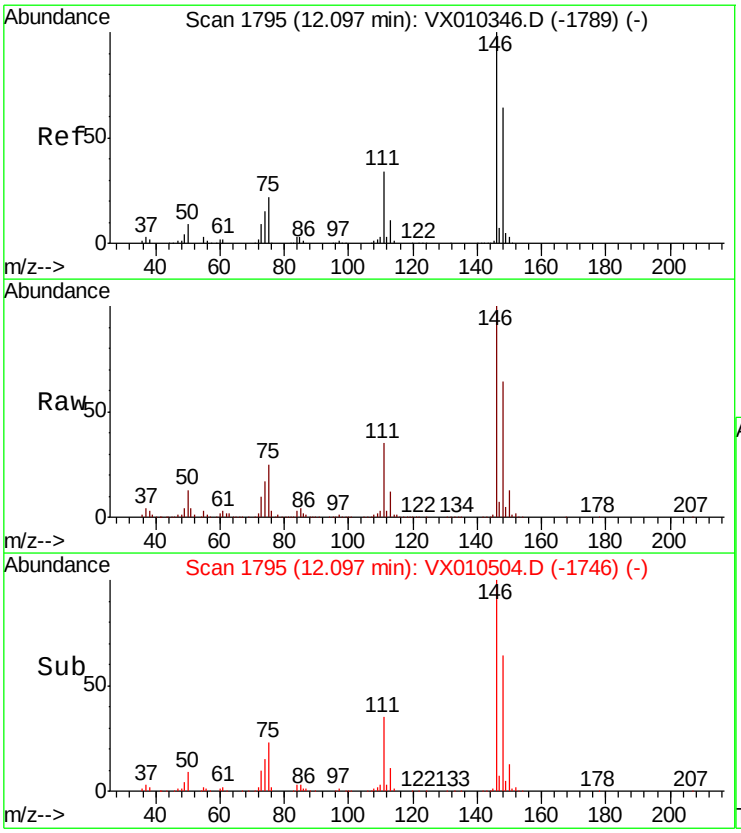
#87
1,3-Dichlorobenzene
Concen: 49.816 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 282400

Ion	Ratio	Lower	Upper
146	100		
111	36.8	19.1	57.1
148	64.1	32.5	97.4

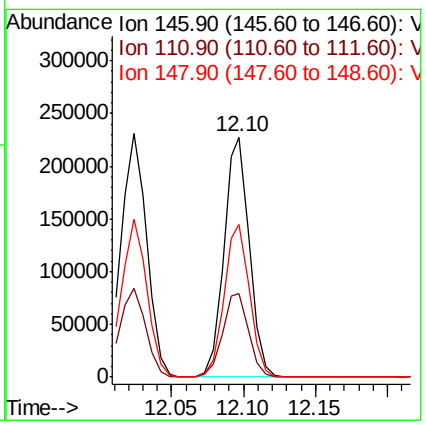


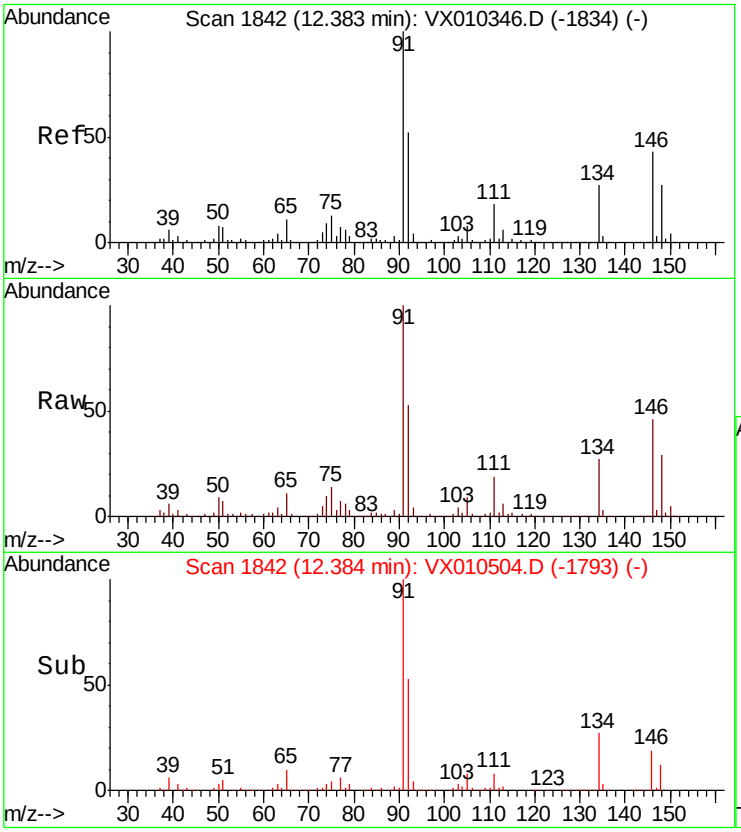


#88
1,4-Dichlorobenzene
Concen: 48.717 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion:146 Resp: 281156

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.1	54.3
148	64.1	32.1	96.3



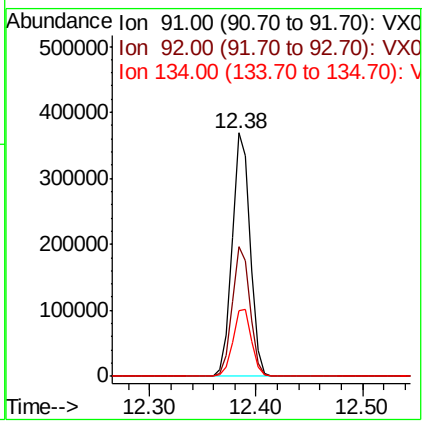


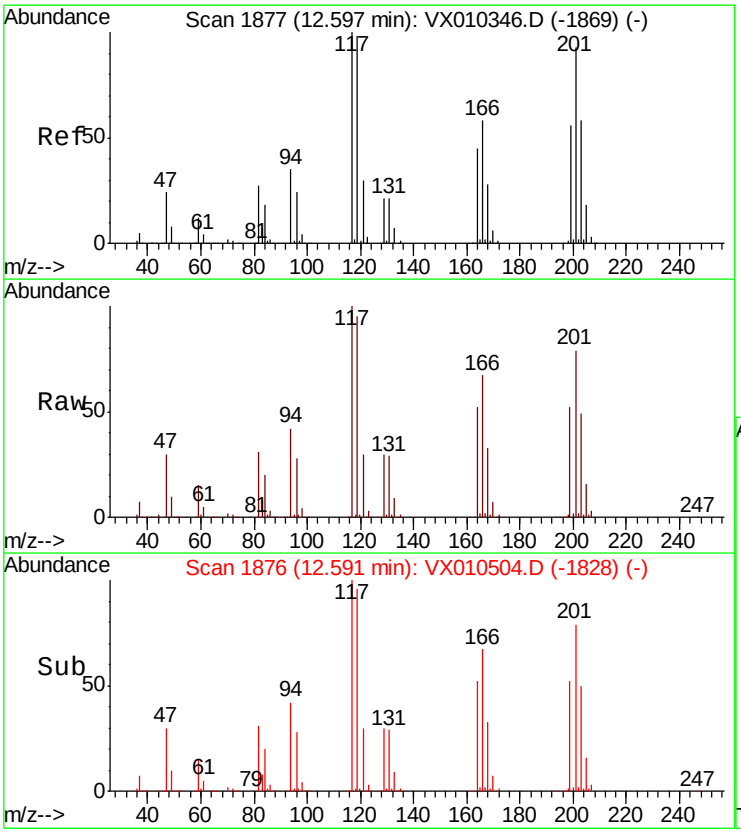
#89
n-Butylbenzene
Concen: 49.191 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 436867

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.2	78.5
134	28.4	14.1	42.4

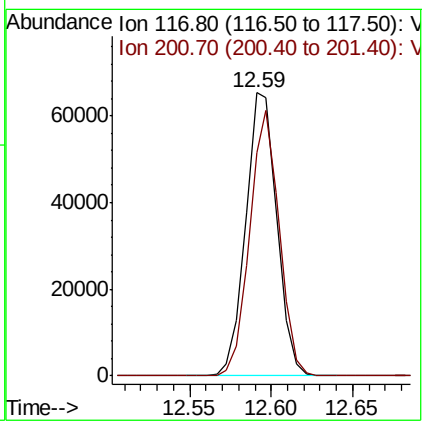


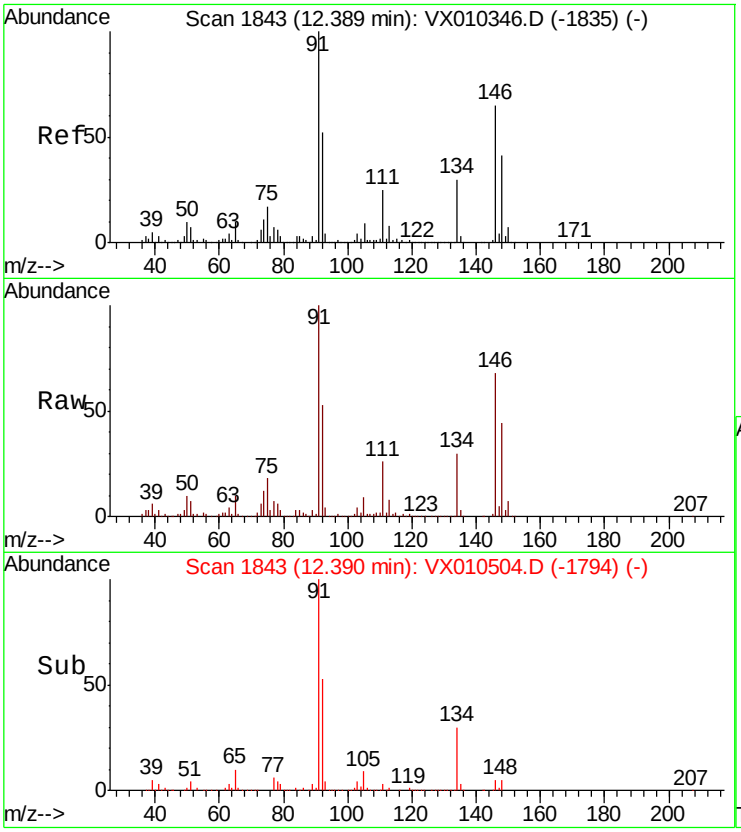


#90
Hexachloroethane
Concen: 48.158 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion:117 Resp: 87029

Ion	Ratio	Lower	Upper
117	100		
201	88.5	44.0	131.8



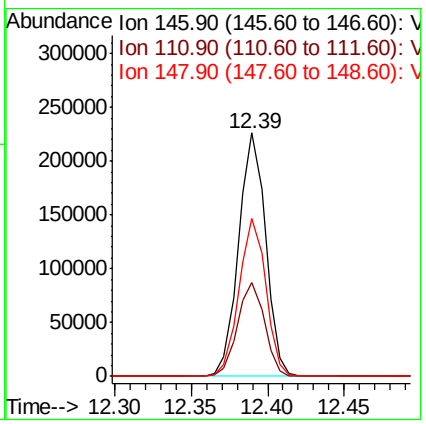


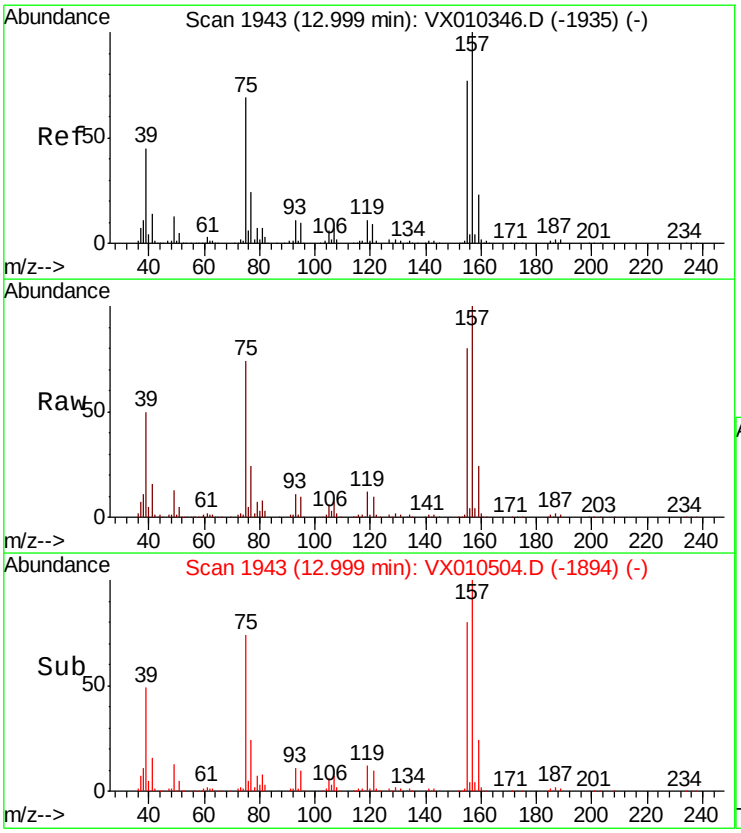
#91
1,2-Dichlorobenzene
Concen: 49.262 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 277546

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.2	57.6
148	64.4	32.0	96.0

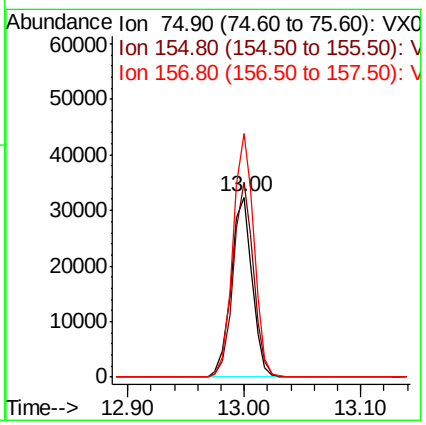


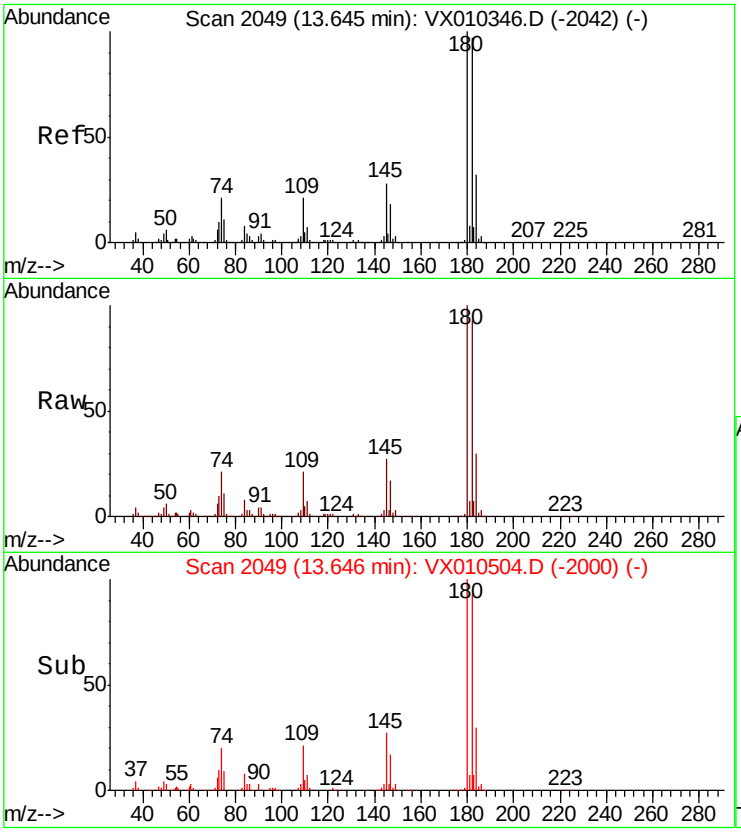


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.327 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion: 75 Resp: 40964

Ion	Ratio	Lower	Upper
75	100		
155	103.0	54.4	163.1
157	134.1	69.5	208.3



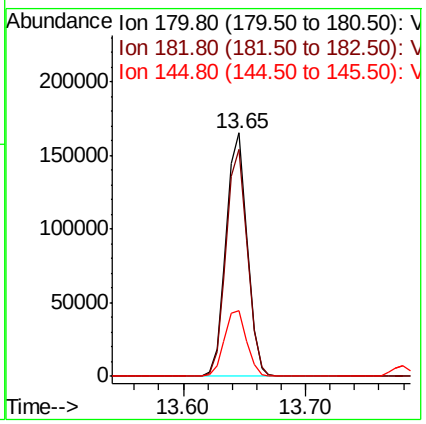


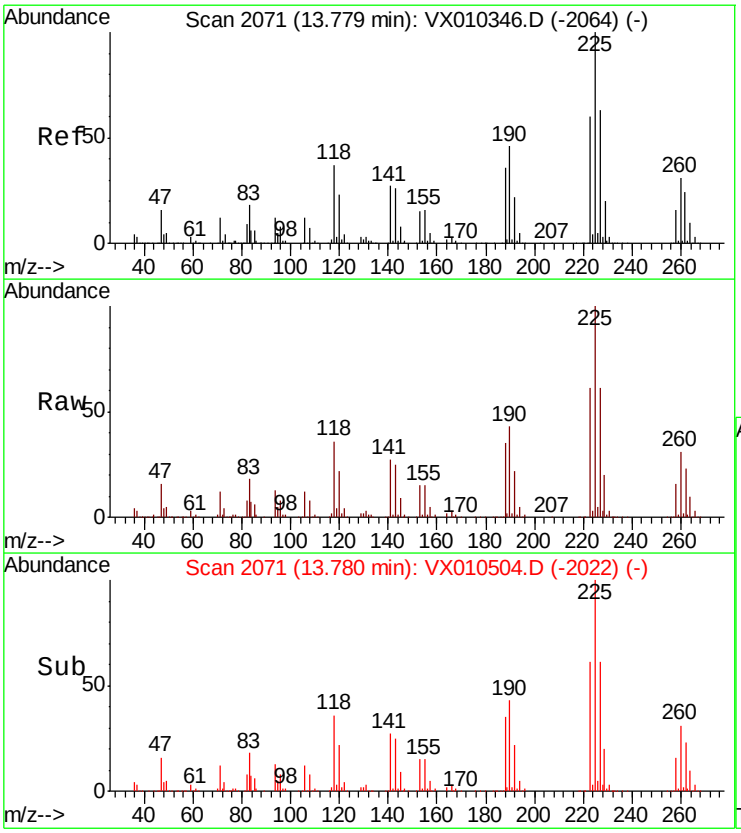
#93
1,2,4-Trichlorobenzene
Concen: 50.371 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 196808

Ion	Ratio	Lower	Upper
180	100		
182	94.3	48.0	144.0
145	28.4	14.4	43.4

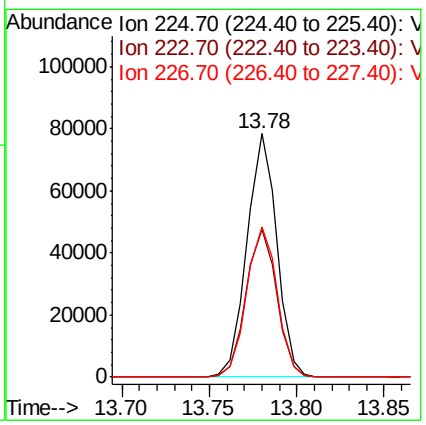


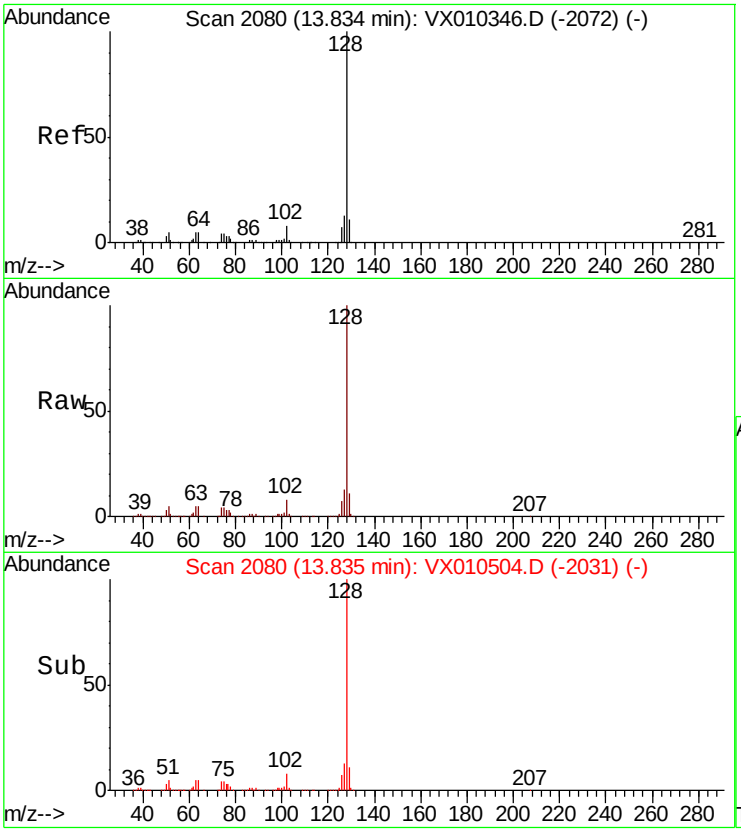


#94
Hexachlorobutadiene
Concen: 48.728 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion:225 Resp: 93049

Ion	Ratio	Lower	Upper
225	100		
223	62.5	30.9	92.7
227	63.3	31.9	95.5



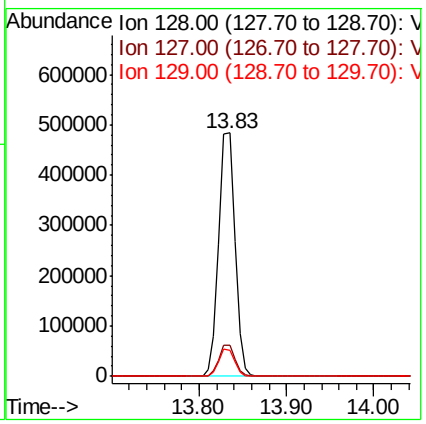


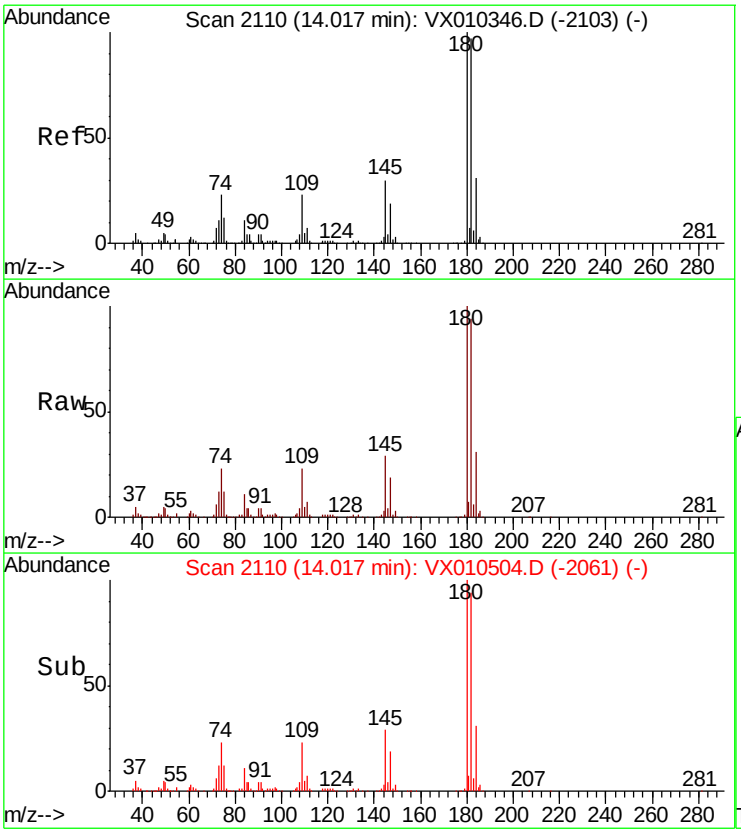
#95
Naphthalene
Concen: 51.759 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 621474

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	11.0	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 50.880 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX010504.D
Acq: 27 Jun 2019 22:43

Tgt Ion:180 Resp: 197654

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.8	143.3
145	29.9	15.2	45.6