Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031319\
Data File : VX008036.D
Acq On : 13 Mar 2019 09:09
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Mar 13 10:05:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	253523	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	351912	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	313495	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	165487	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	124103	46.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.80%			
35) Dibromofluoromethane	5.50	113	111610	49.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.16%			
50) Toluene-d8	8.71	98	417916	50.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.10%			
62) 4-Bromofluorobenzene	11.13	95	152425	52.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.18%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	103010	47.558	ug/l	99
3) Chloromethane	1.33	50	126155	45.196	ug/l	99
4) Vinyl Chloride	1.41	62	132281	47.695	ug/l	100
5) Bromomethane	1.64	94	63704	48.921	ug/l	99
6) Chloroethane	1.72	64	73602	39.947	ug/l	100
7) Trichlorofluoromethane	1.93	101	162540	45.012	ug/l	96
8) Diethyl Ether	2.19	74	68649	43.902	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.38	101	104851	46.856	ug/l	98
10) Methyl Iodide	2.51	142	148536	46.790	ug/l	99
11) Tert butyl alcohol	3.07	59	121154	202.568	ug/l	100
12) 1,1-Dichloroethene	2.38	96	96785	44.870	ug/l	95
13) Acrolein	2.30	56	99396	293.398	ug/l	100
14) Allyl chloride	2.73	41	185503	40.927	ug/l	98
15) Acrylonitrile	3.15	53	312052	206.706	ug/l	100
16) Acetone	2.45	43	371977	240.299	ug/l	99
17) Carbon Disulfide	2.57	76	285220	43.485	ug/l	99
18) Methyl Acetate	2.78	43	143803	43.728	ug/l	97
19) Methyl tert-butyl Ether	3.20	73	344668	46.447	ug/l	99
20) Methylene Chloride	2.86	84	108930	44.216	ug/l	96
21) trans-1,2-Dichloroethene	3.17	96	106540	44.889	ug/l	96
22) Diisopropyl ether	3.87	45	392194	47.203	ug/l	96
23) Vinyl Acetate	3.82	43	1698347	233.096	ug/l	99
24) 1,1-Dichloroethane	3.70	63	208758	46.689	ug/l	100
25) 2-Butanone	4.70	43	520486	237.499	ug/l	98
26) 2,2-Dichloropropane	4.59	77	158250	53.422	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	128533	47.327	ug/l	99
28) Bromochloromethane	5.02	49	94477	45.323	ug/l	97
29) Tetrahydrofuran	5.15	42	301243	220.368	ug/l	98
30) Chloroform	5.21	83	204232	48.287	ug/l	98
31) Cyclohexane	5.57	56	198837	48.386	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	175151	49.911	ug/l	98
36) 1,1-Dichloropropene	5.80	75	160534	50.380	ug/l	100
37) Ethyl Acetate	4.85	43	173069	45.769	ug/l	99
38) Carbon Tetrachloride	5.78	117	156971	51.889	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031319\
Data File : VX008036.D
Acq On : 13 Mar 2019 09:09
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Mar 13 10:05:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	208327	53.955	ug/l		100
40) Benzene	6.14	78	478818	50.474	ug/l		100
41) Methacrylonitrile	5.06	41	98329	47.695	ug/l		98
42) 1,2-Dichloroethane	6.20	62	154810	49.901	ug/l		100
43) Isopropyl Acetate	6.46	43	272957	48.774	ug/l		99
44) Trichloroethene	7.21	130	136130	52.072	ug/l		99
45) 1,2-Dichloropropane	7.51	63	125807	50.212	ug/l		100
46) Dibromomethane	7.66	93	79370	50.056	ug/l		98
47) Bromodichloromethane	7.90	83	153179	50.953	ug/l		100
48) Methyl methacrylate	7.77	41	144082	48.969	ug/l		98
49) 1,4-Dioxane	7.75	88	54807	906.774	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	876778	243.616	ug/l		99
52) Toluene	8.78	92	301230	52.011	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	175006	55.774	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	192882	54.435	ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	122383	52.200	ug/l		98
56) Ethyl methacrylate	9.18	69	185324	52.646	ug/l		98
57) 1,3-Dichloropropane	9.37	76	202575	51.459	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	529795	290.950	ug/l		98
59) 2-Hexanone	9.49	43	688350	246.350	ug/l		99
60) Dibromochloromethane	9.58	129	129869	52.995	ug/l		99
61) 1,2-Dibromoethane	9.67	107	128572	51.652	ug/l		100
64) Tetrachloroethene	9.33	164	139758	53.796	ug/l		98
65) Chlorobenzene	10.13	112	334849	51.043	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	122486	52.096	ug/l		99
67) Ethyl Benzene	10.25	91	569037	52.695	ug/l		100
68) m/p-Xylenes	10.36	106	439823	105.667	ug/l		99
69) o-Xylene	10.69	106	210604	52.409	ug/l		100
70) Styrene	10.71	104	355269	54.027	ug/l		99
71) Bromoform	10.85	173	103494	51.258	ug/l	#	100
73) Isopropylbenzene	11.02	105	575214	51.395	ug/l		100
74) N-amyl acetate	10.90	43	236792	46.343	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	175383	45.429	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	209667	60.377	ug/l		91
77) Bromobenzene	11.26	156	151712	49.442	ug/l		99
78) n-propylbenzene	11.36	91	656017	52.835	ug/l		99
79) 2-Chlorotoluene	11.42	91	379957	50.049	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	480436	52.155	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	55408	51.002	ug/l		98
82) 4-Chlorotoluene	11.51	91	445725	51.233	ug/l		100
83) tert-Butylbenzene	11.77	119	470394	50.695	ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	490663	51.959	ug/l		100
85) sec-Butylbenzene	11.94	105	585504	53.577	ug/l		99
86) p-Isopropyltoluene	12.06	119	533791	54.540	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	278408	51.285	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	277939	49.994	ug/l		99
89) n-Butylbenzene	12.38	91	466698	56.285	ug/l		99
90) Hexachloroethane	12.60	117	84679	51.748	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	267616	49.624	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	36136	44.788	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031319\
Data File : VX008036.D
Acq On : 13 Mar 2019 09:09
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Mar 13 10:05:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration

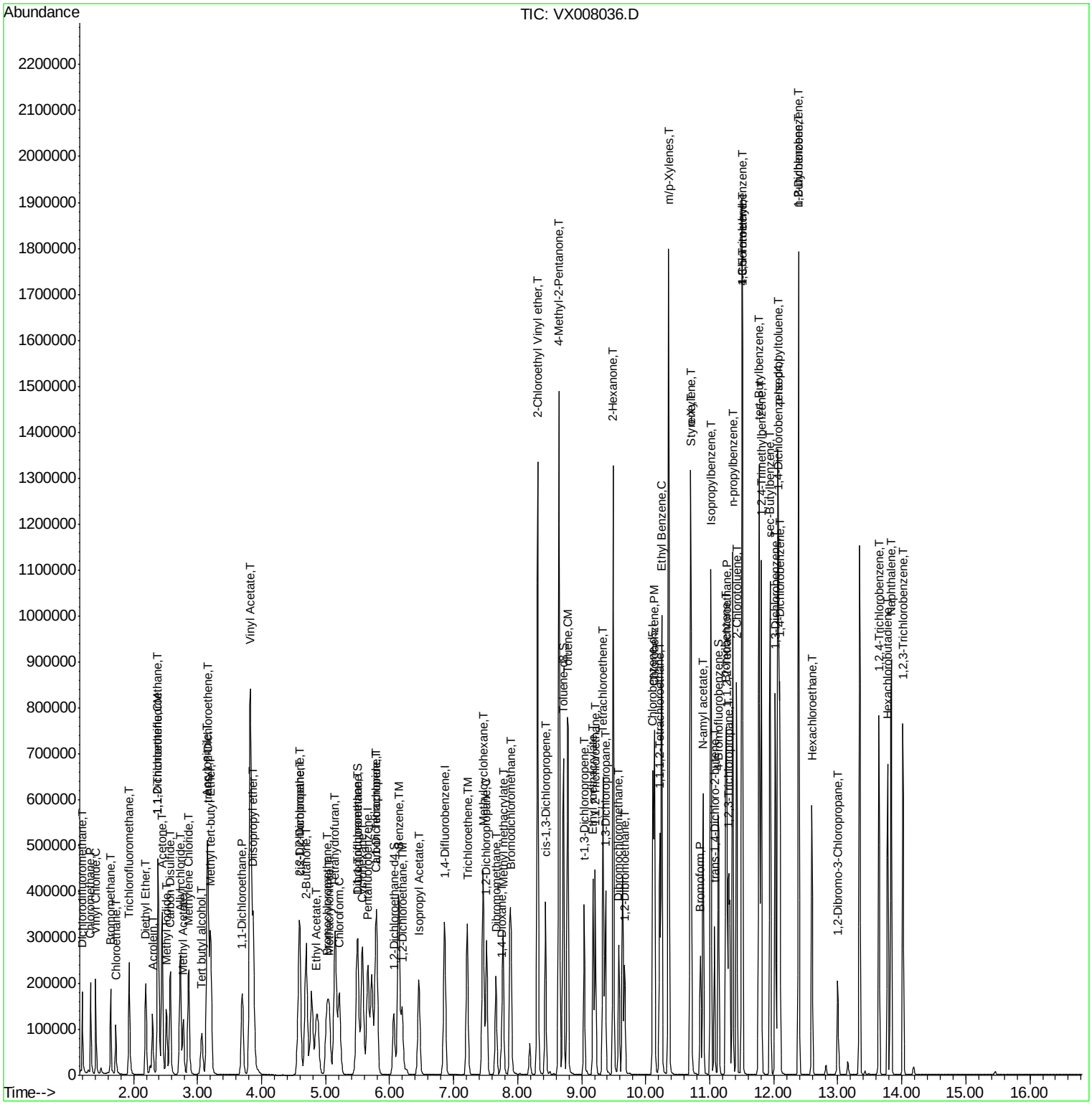
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	206225	54.434	ug/l	100
94) Hexachlorobutadiene	13.78	225	110605	55.841	ug/l	99
95) Naphthalene	13.83	128	561256	51.416	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	199517	52.866	ug/l	99

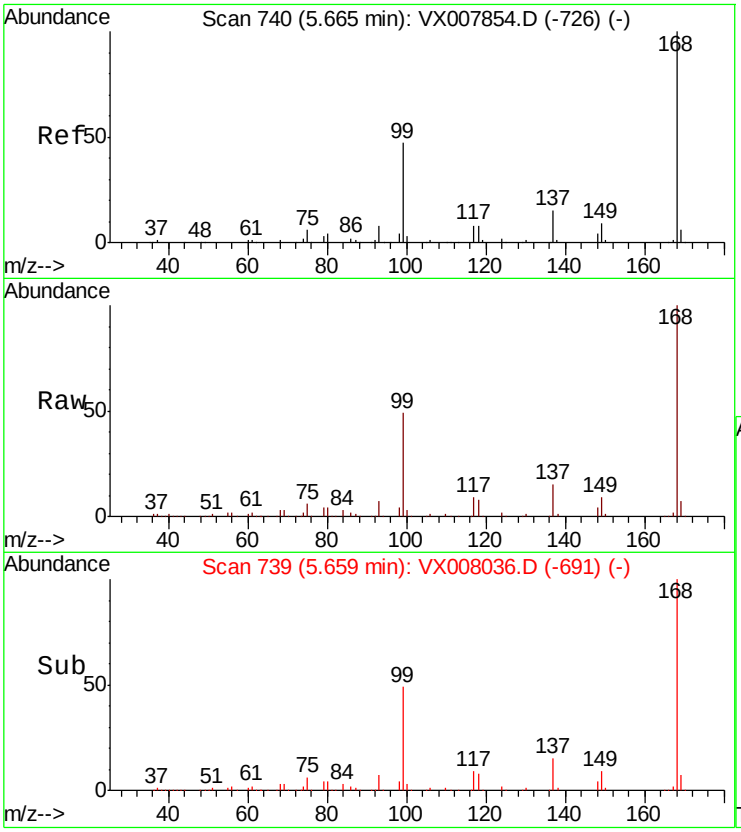
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031319\
Data File : VX008036.D
Acq On : 13 Mar 2019 09:09
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Mar 13 10:05:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration



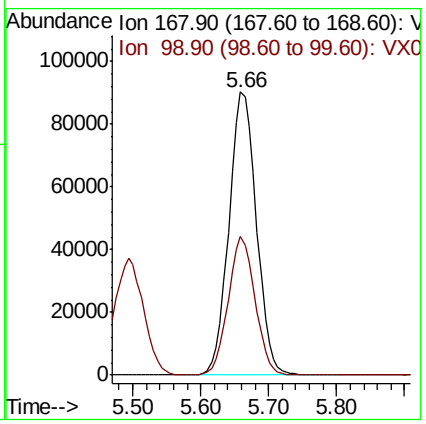


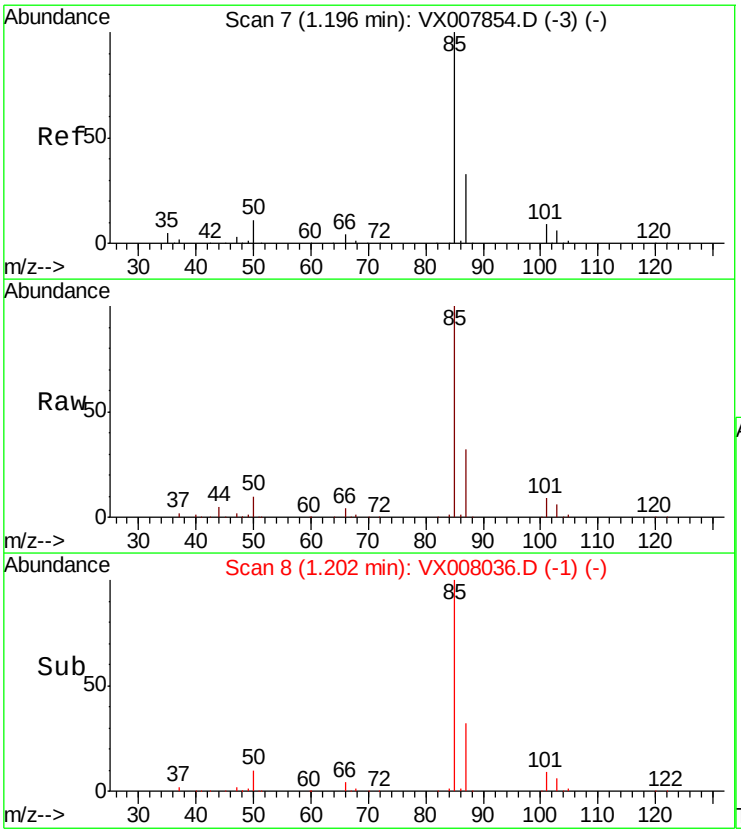
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 253523

Ion	Ratio	Lower	Upper
168	100		
99	48.9	37.6	56.4

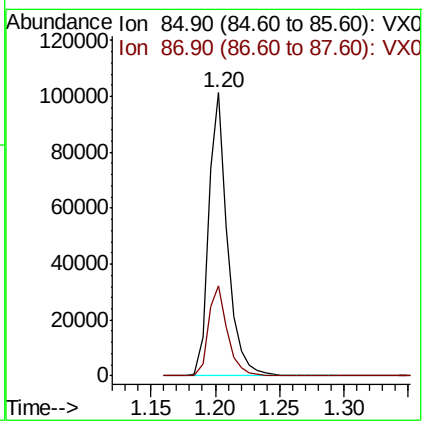


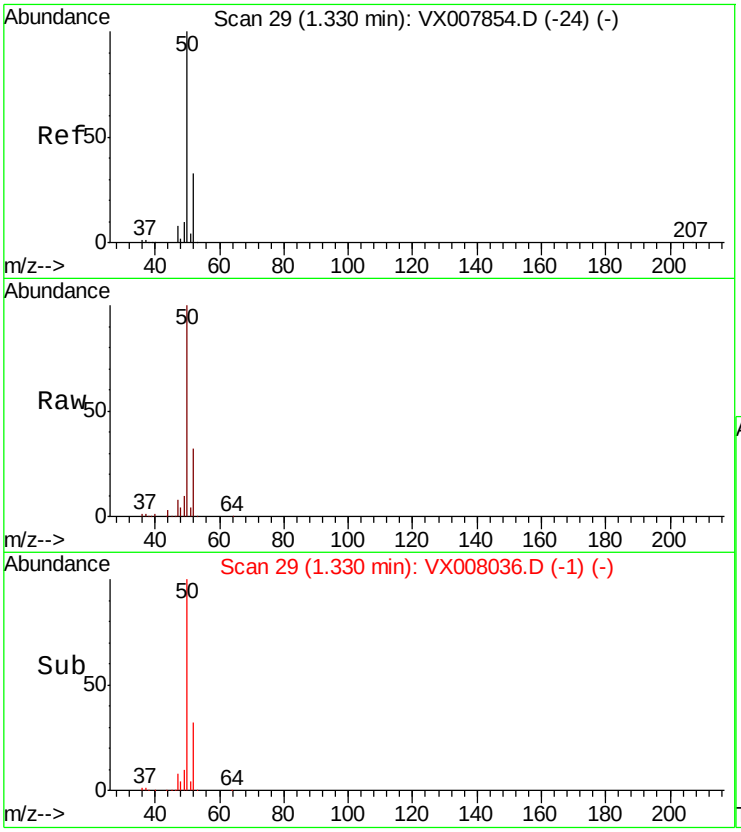


#2
Dichlorodifluoromethane
Concen: 47.558 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 85 Resp: 103010

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.4	49.1



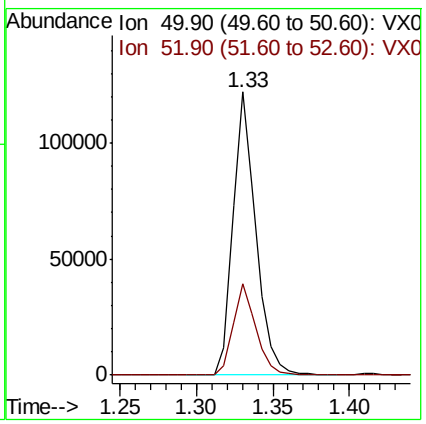


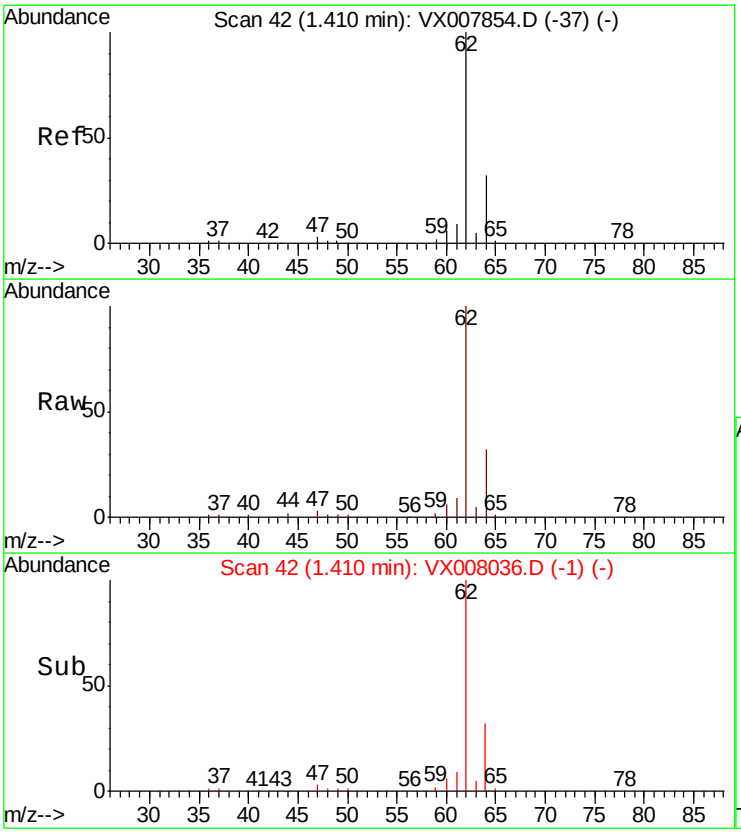
#3
Chloromethane
Concen: 45.196 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 126155

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.5	39.7

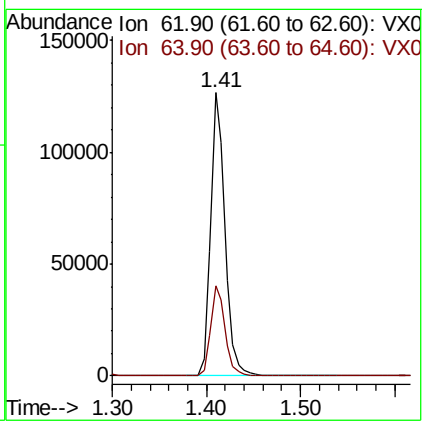


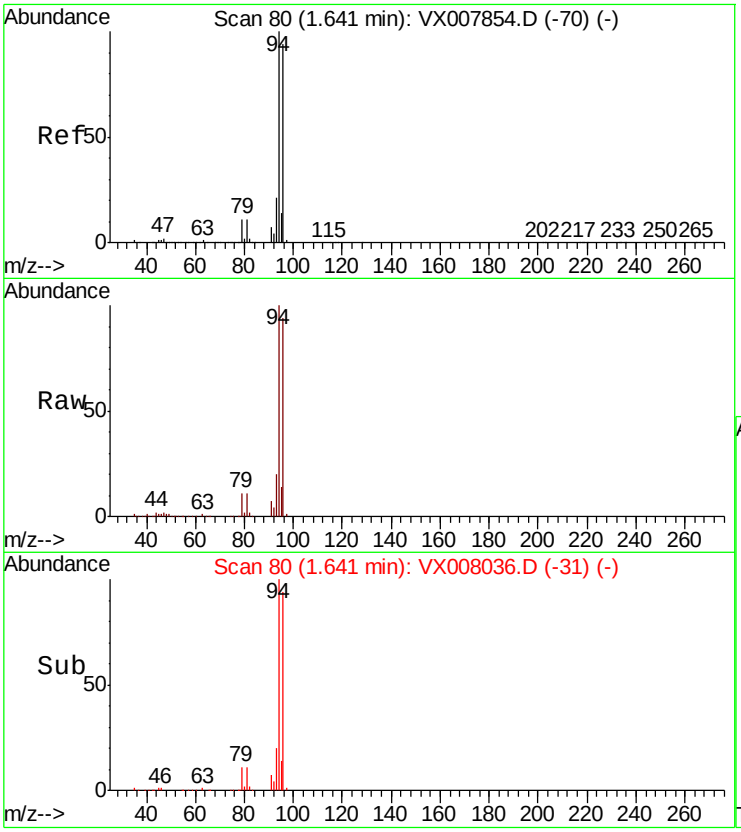


#4
Vinyl Chloride
Concen: 47.695 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 62 Resp: 132281

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.3	37.9



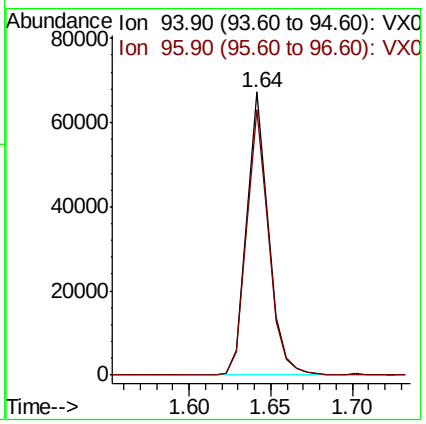


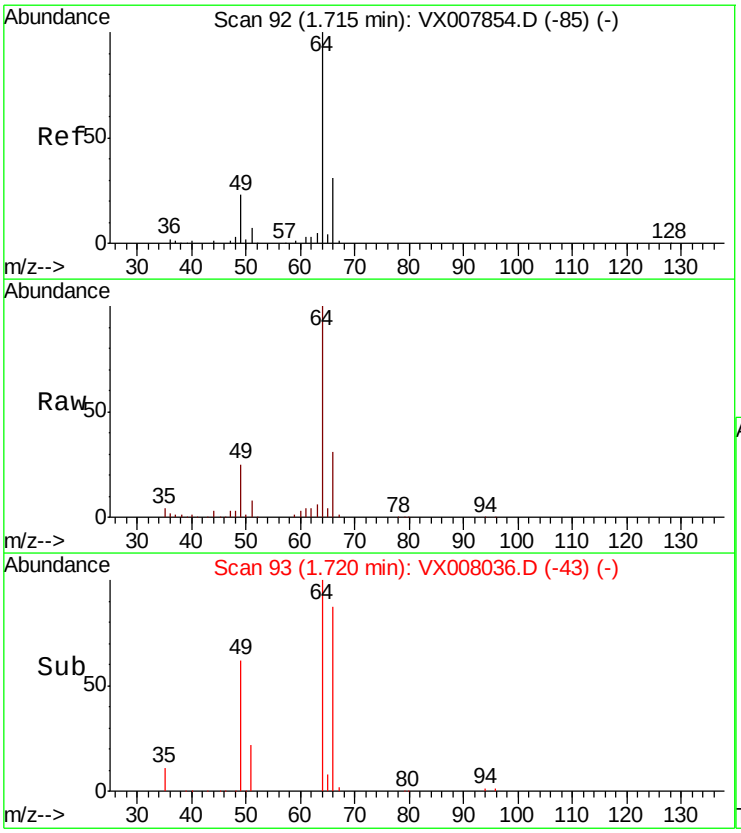
#5
Bromomethane
Concen: 48.921 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 63704

Ion	Ratio	Lower	Upper
94	100		
96	93.7	75.5	113.3

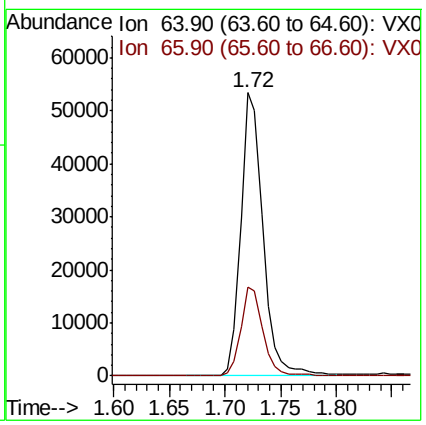


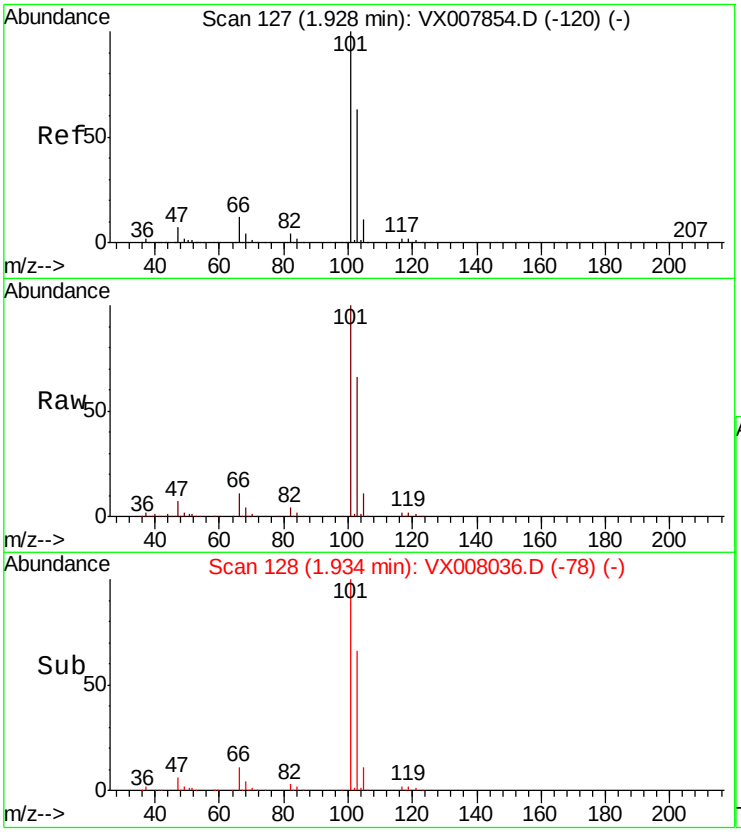


#6
Chloroethane
Concen: 39.947 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 64 Resp: 73602

Ion	Ratio	Lower	Upper
64	100		
66	31.4	25.2	37.8



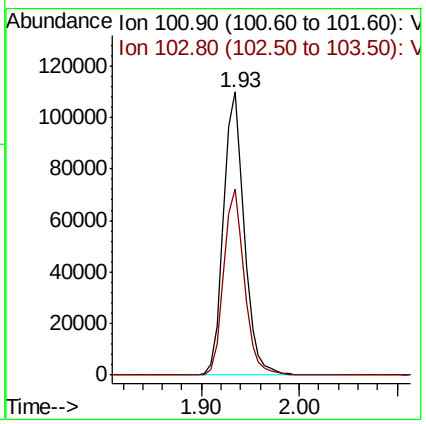


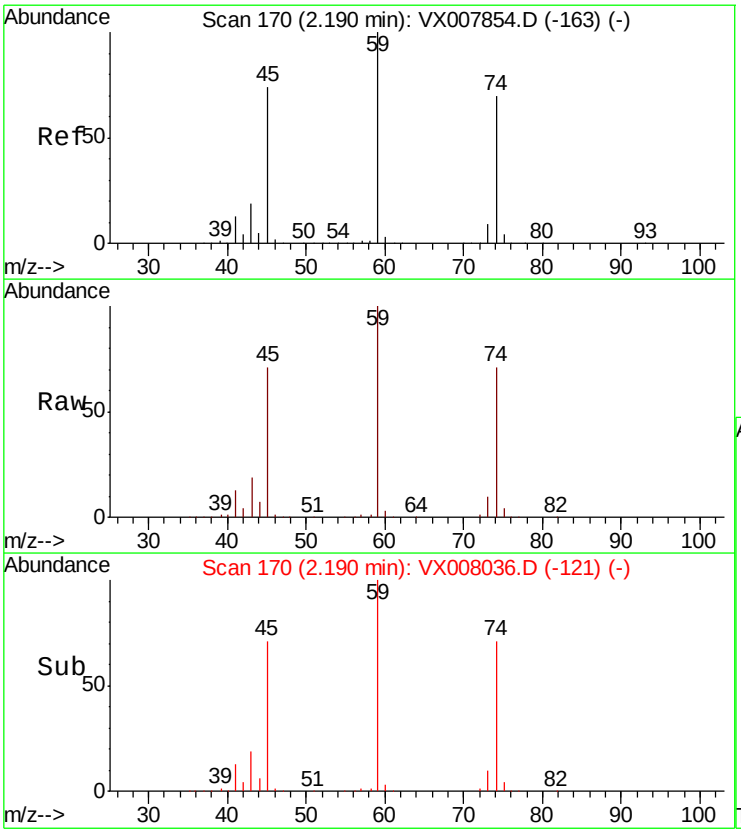
#7
Trichlorofluoromethane
Concen: 45.012 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 162540

Ion	Ratio	Lower	Upper
101	100		
103	65.8	50.4	75.6

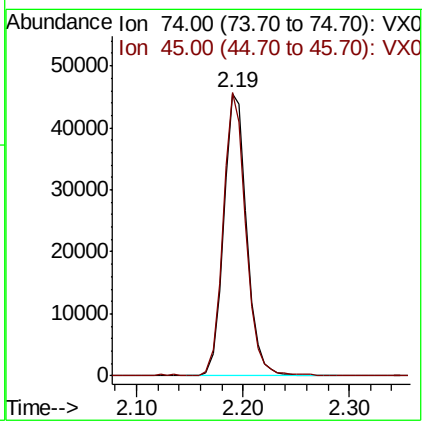


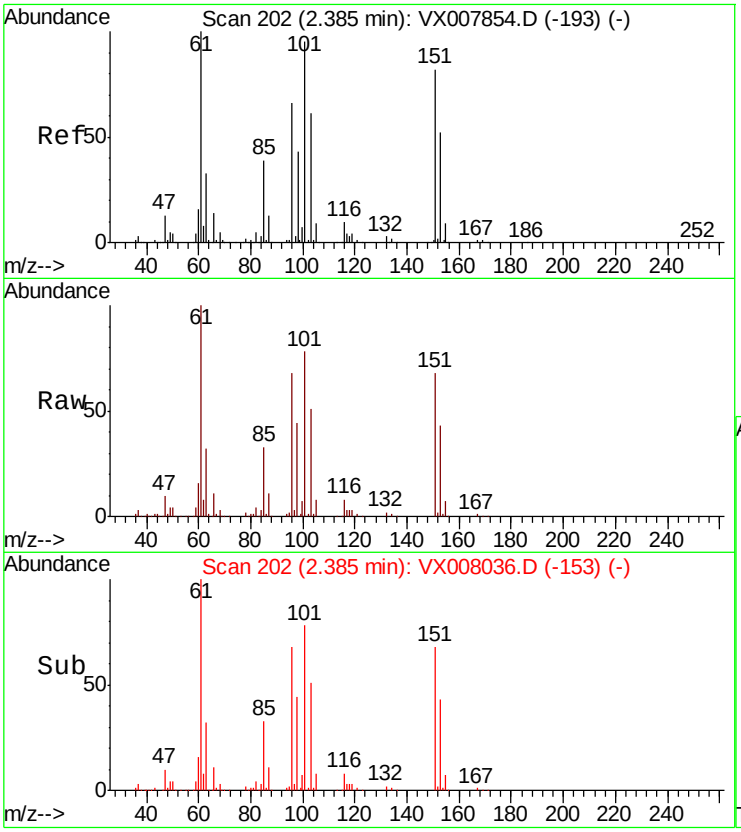


#8
Diethyl Ether
Concen: 43.902 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 74 Resp: 68649

Ion	Ratio	Lower	Upper
74	100		
45	98.6	52.1	156.4



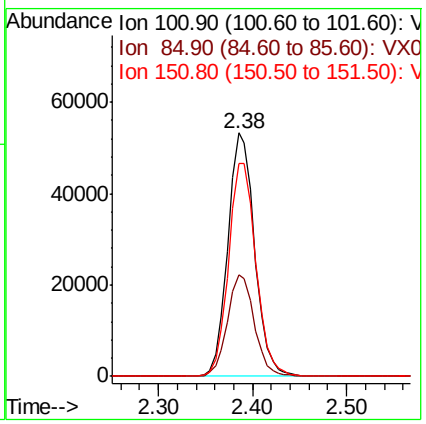


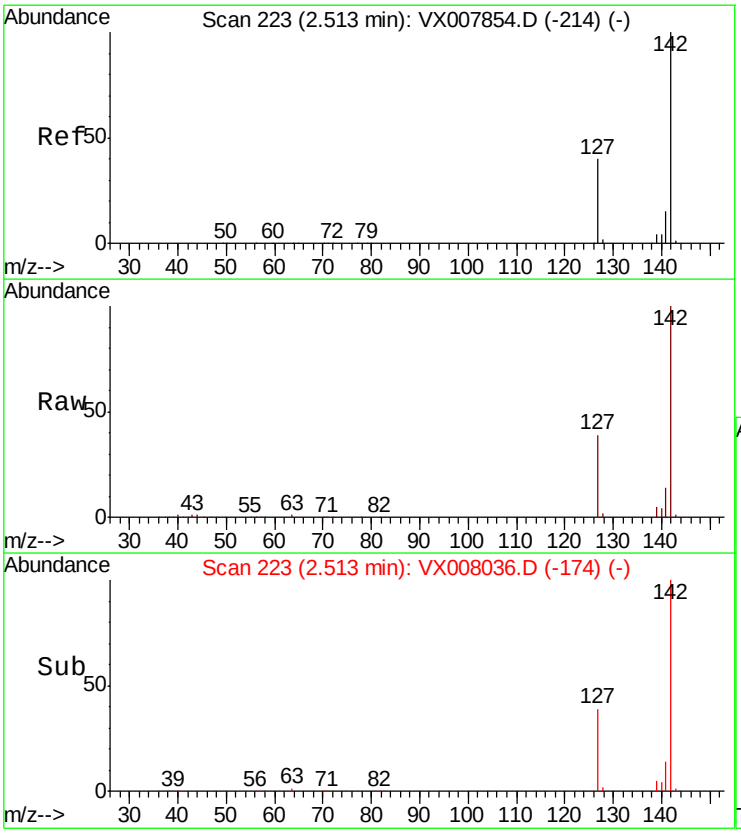
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.856 ug/l
RT: 2.38 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 104851

Ion	Ratio	Lower	Upper
101	100		
85	41.8	33.8	50.6
151	89.5	69.1	103.7

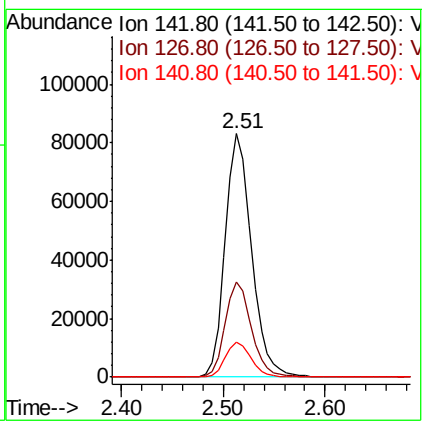


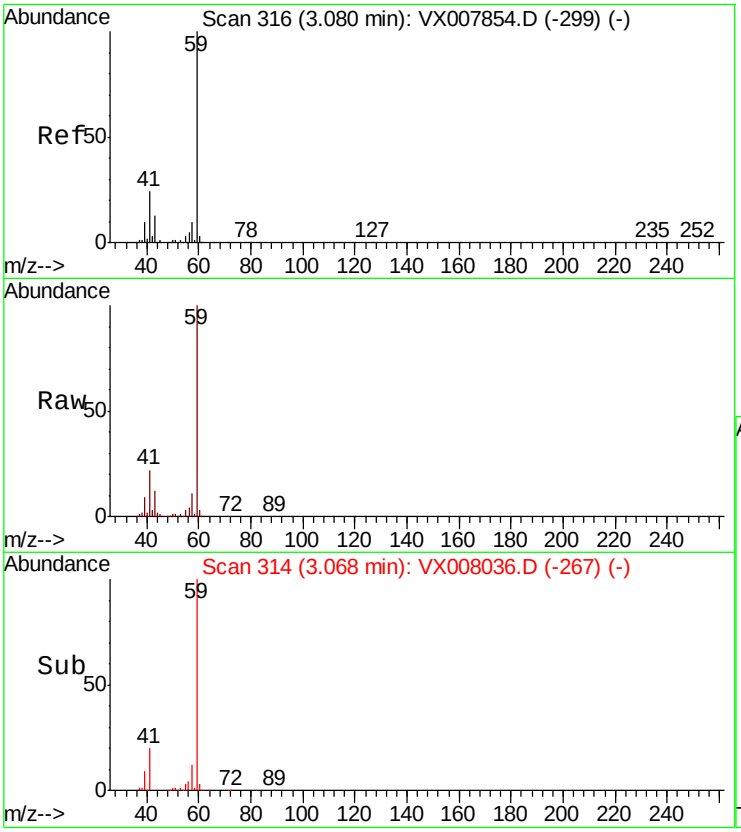


#10
Methyl Iodide
Concen: 46.790 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion:142 Resp: 148536

Ion	Ratio	Lower	Upper
142	100		
127	39.0	32.1	48.1
141	14.2	11.4	17.2



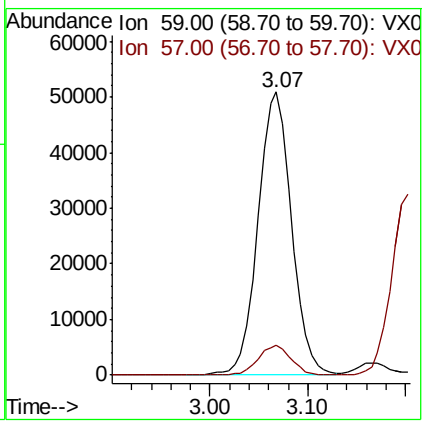


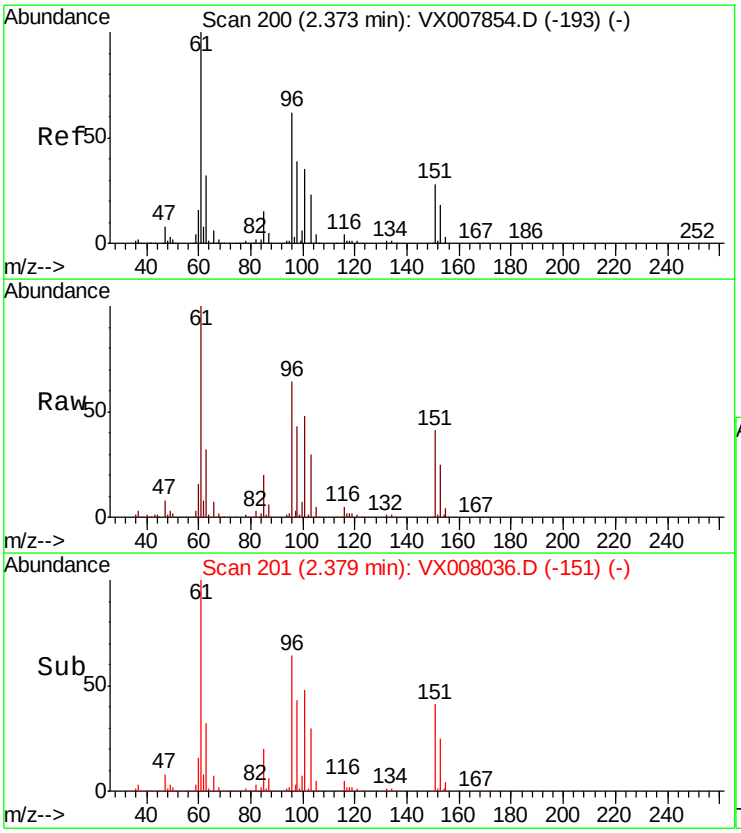
#11
Tert butyl alcohol
Concen: 202.568 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 121154

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.2	12.2

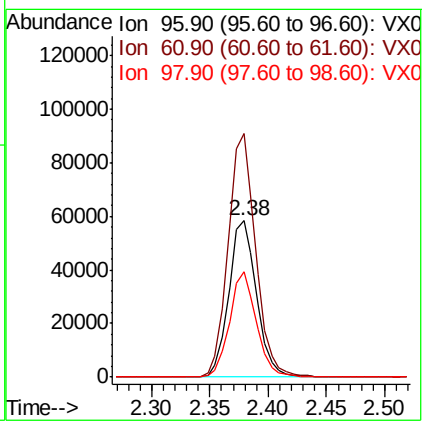


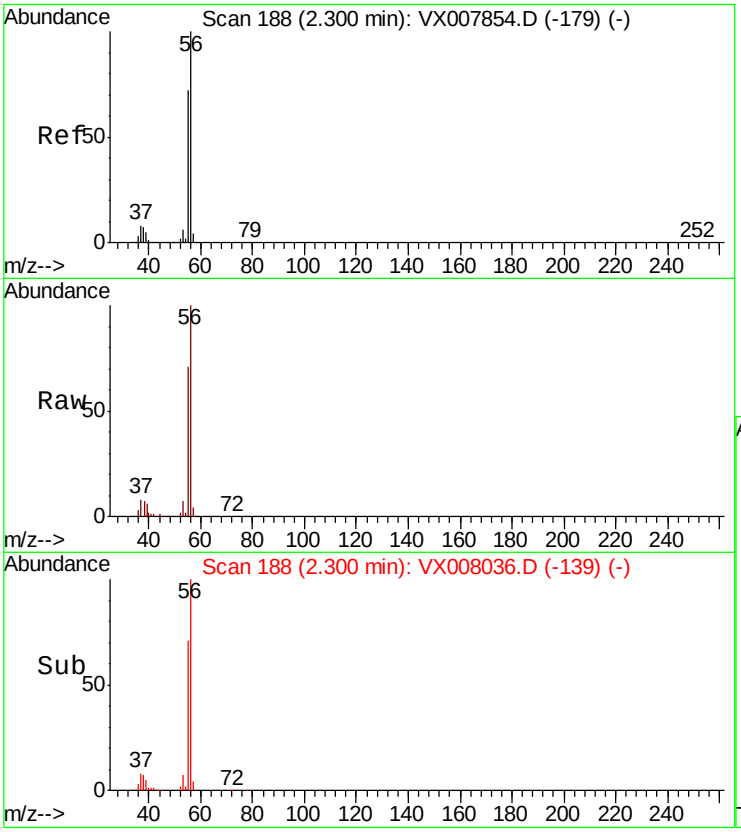


#12
1,1-Dichloroethene
Concen: 44.870 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 96 Resp: 96785

Ion	Ratio	Lower	Upper
96	100		
61	156.1	129.8	194.6
98	67.5	51.0	76.6



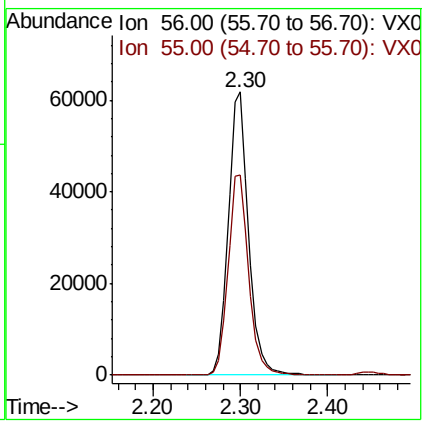


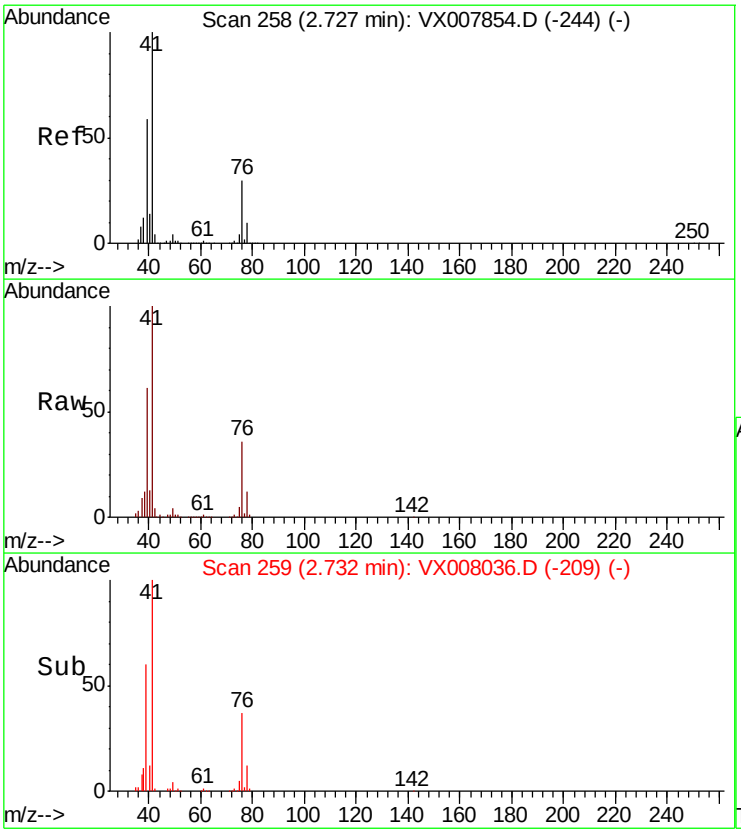
#13
Acrolein
Concen: 293.398 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 99396

Ion	Ratio	Lower	Upper
56	100		
55	72.4	57.8	86.6

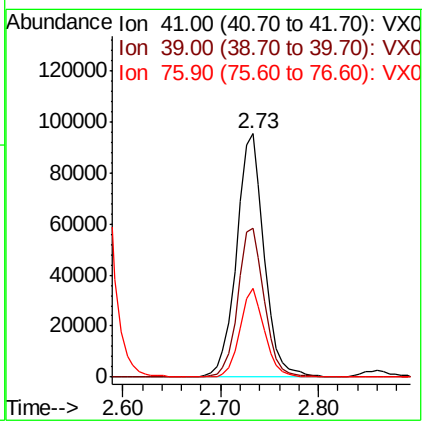


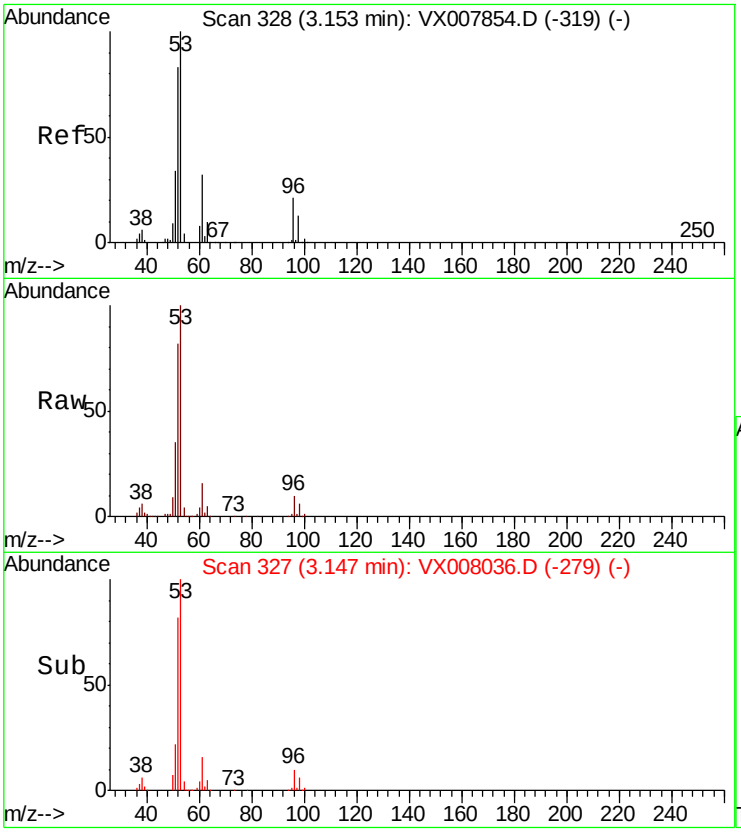


#14
Allyl chloride
Concen: 40.927 ug/l
RT: 2.73 min Scan# 259
Delta R.T. 0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 41 Resp: 185503

Ion	Ratio	Lower	Upper
41	100		
39	58.6	46.1	69.1
76	32.3	24.0	36.0



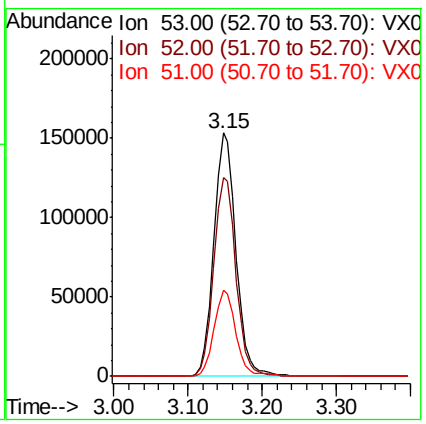


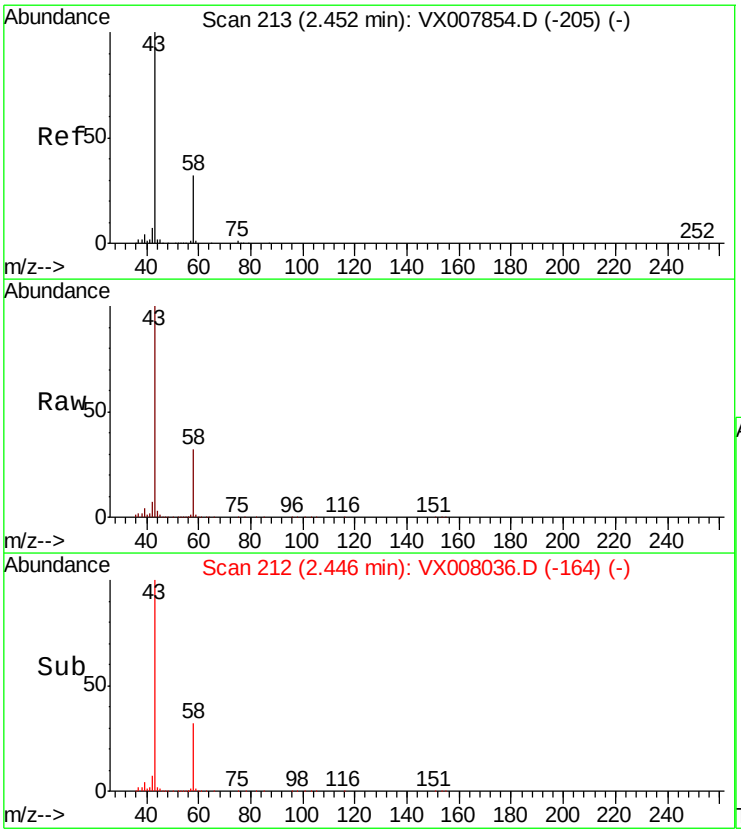
#15
Acrylonitrile
Concen: 206.706 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 312052

Ion	Ratio	Lower	Upper
53	100		
52	82.5	66.0	99.0
51	35.2	28.0	42.0

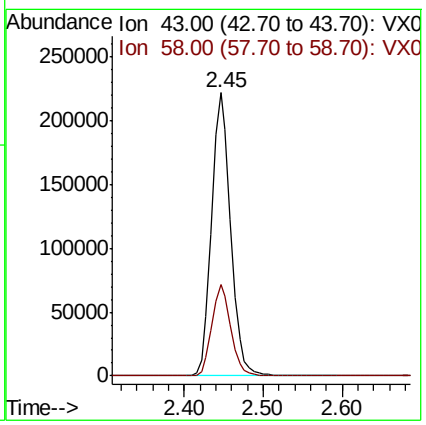


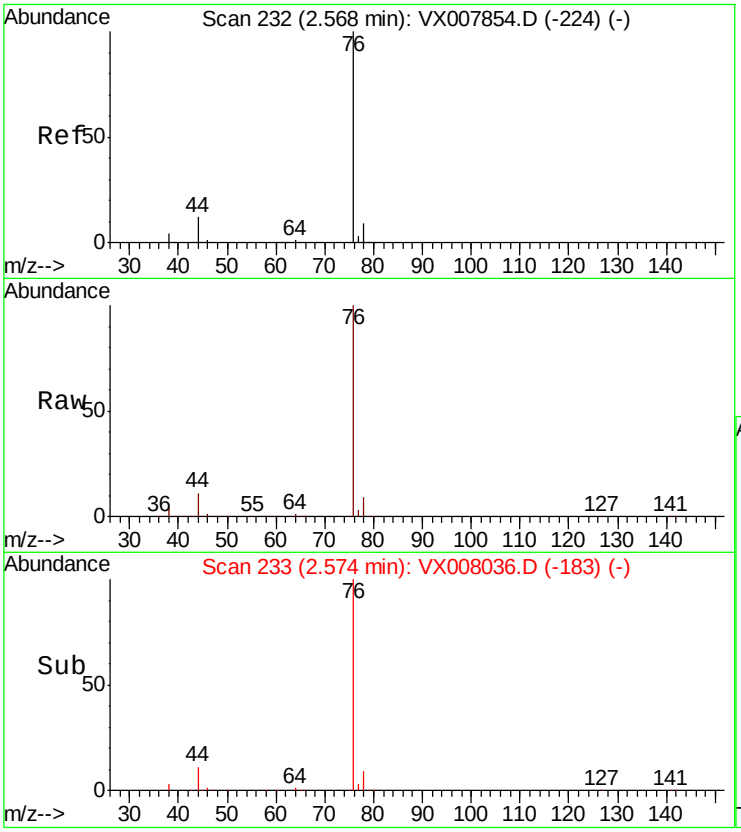


#16
Acetone
Concen: 240.299 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 43 Resp: 371977

Ion	Ratio	Lower	Upper
43	100		
58	32.5	25.5	38.3



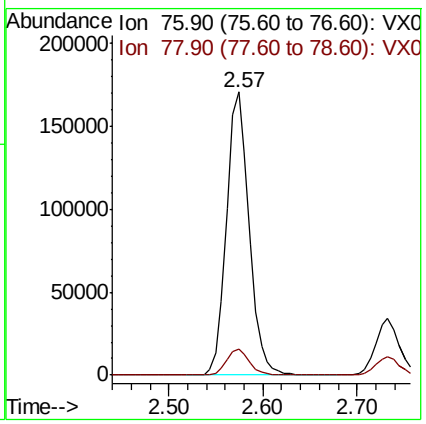


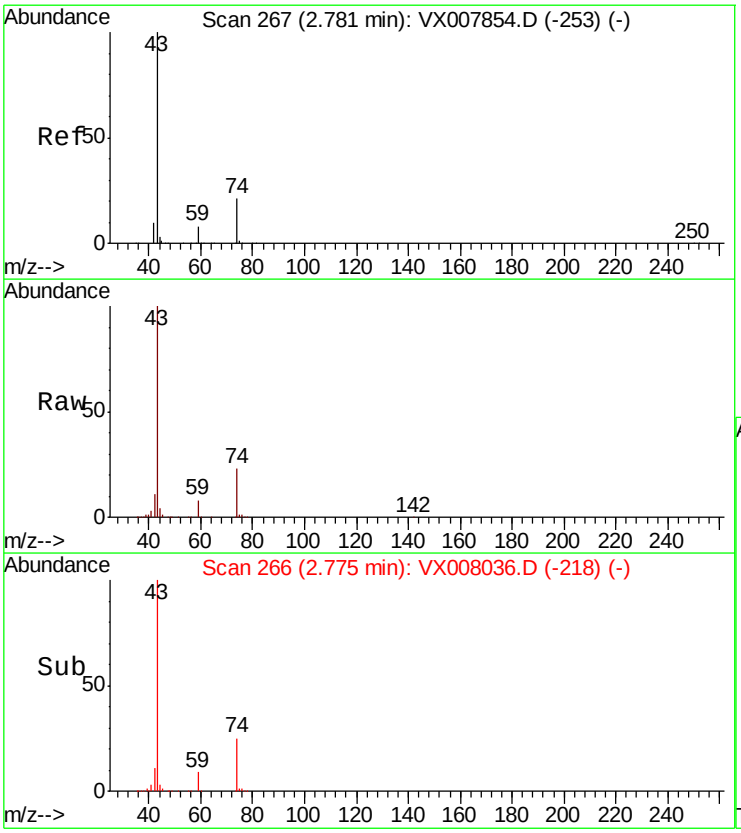
#17
Carbon Disulfide
Concen: 43.485 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 285220

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.2	10.8

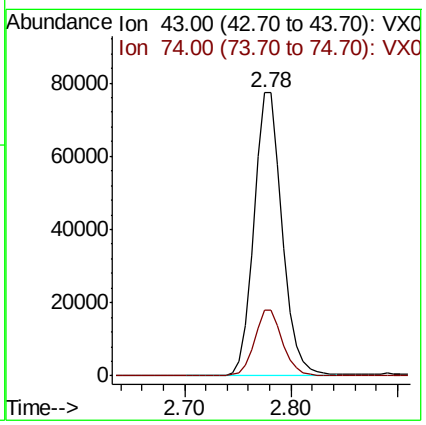


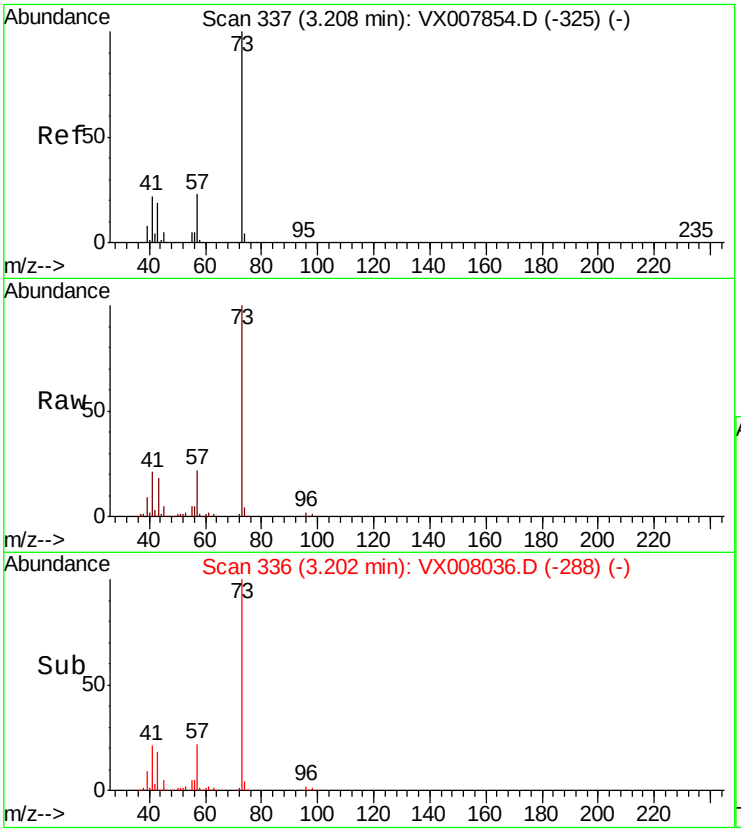


#18
Methyl Acetate
Concen: 43.728 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 43 Resp: 143803

Ion	Ratio	Lower	Upper
43	100		
74	23.5	17.8	26.6



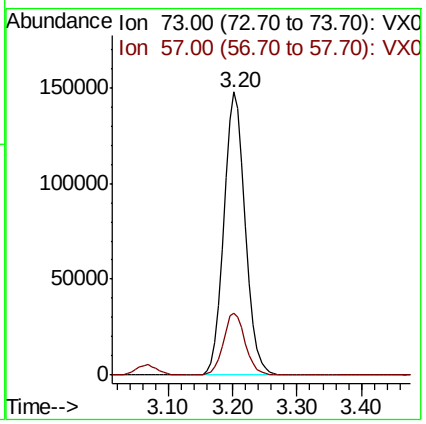


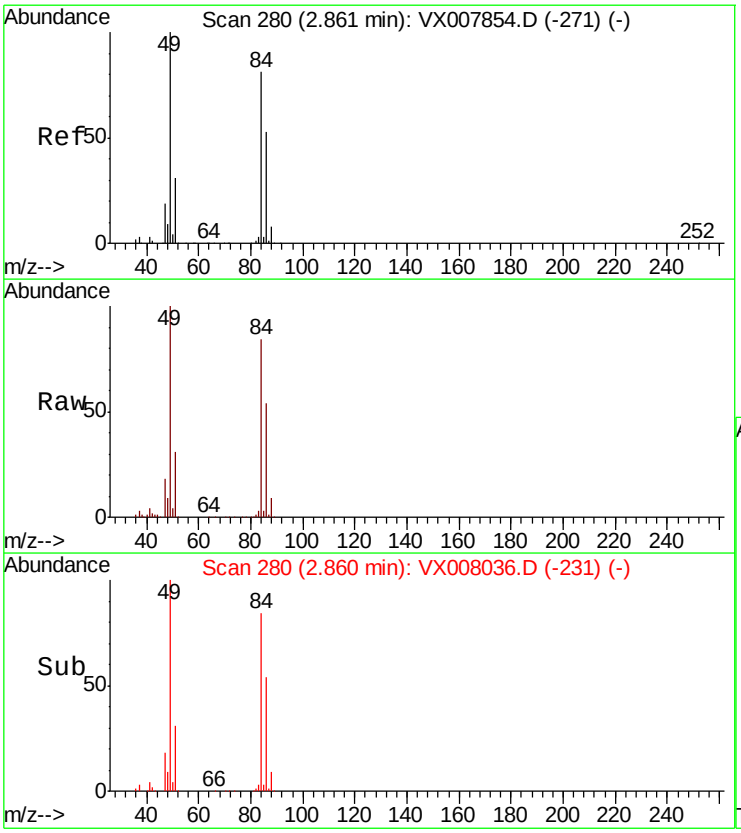
#19
Methyl tert-butyl Ether
Concen: 46.447 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 344668

Ion	Ratio	Lower	Upper
73	100		
57	22.1	18.2	27.4

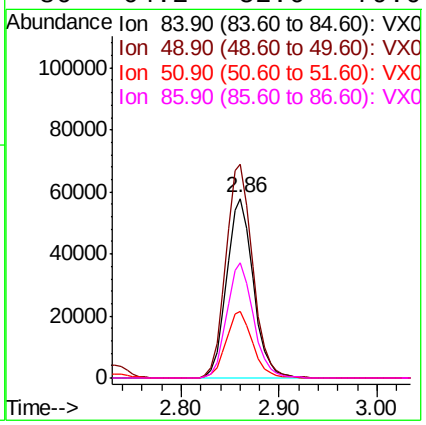


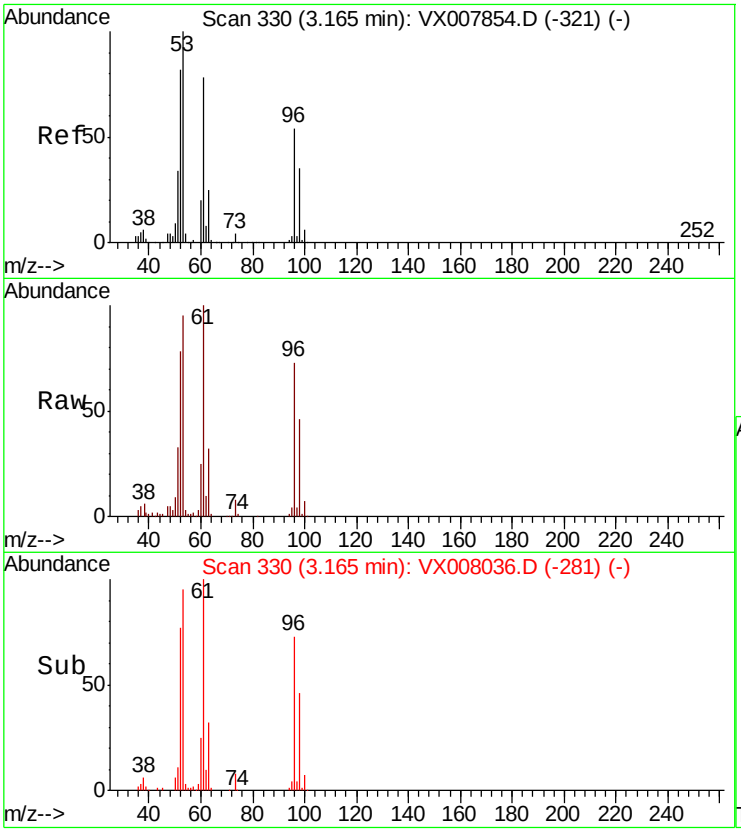


#20
Methylene Chloride
Concen: 44.216 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 84 Resp: 108930

Ion	Ratio	Lower	Upper
84	100		
49	119.2	99.3	148.9
51	36.9	31.3	46.9
86	64.2	52.6	79.0



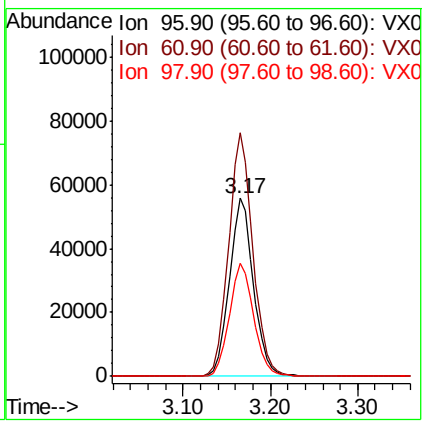


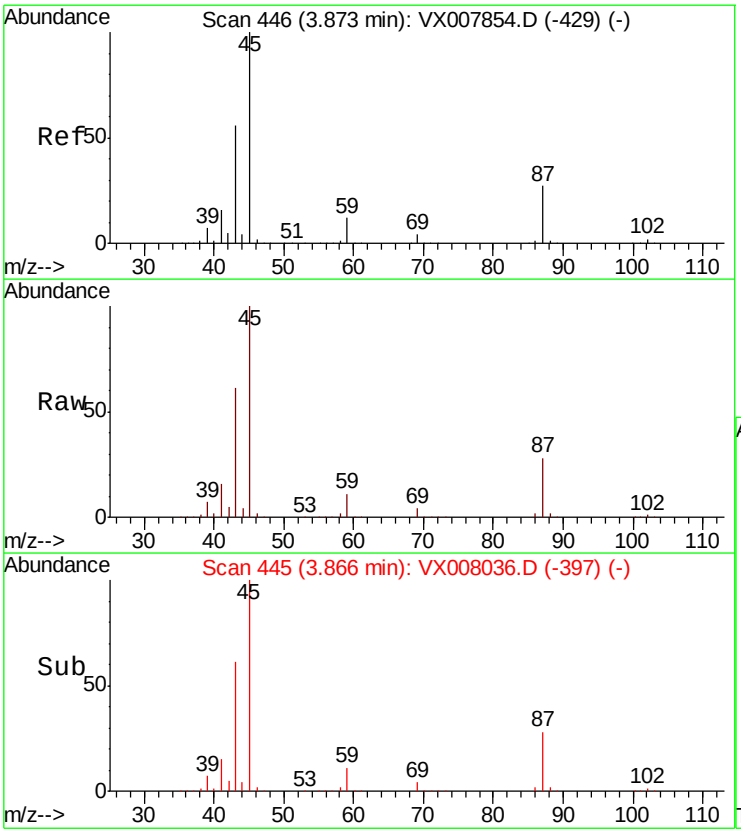
#21
trans-1,2-Dichloroethene
Concen: 44.889 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 106540

Ion	Ratio	Lower	Upper
96	100		
61	136.8	114.4	171.6
98	63.5	51.1	76.7

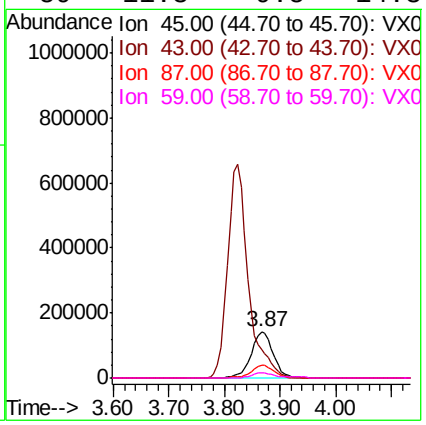


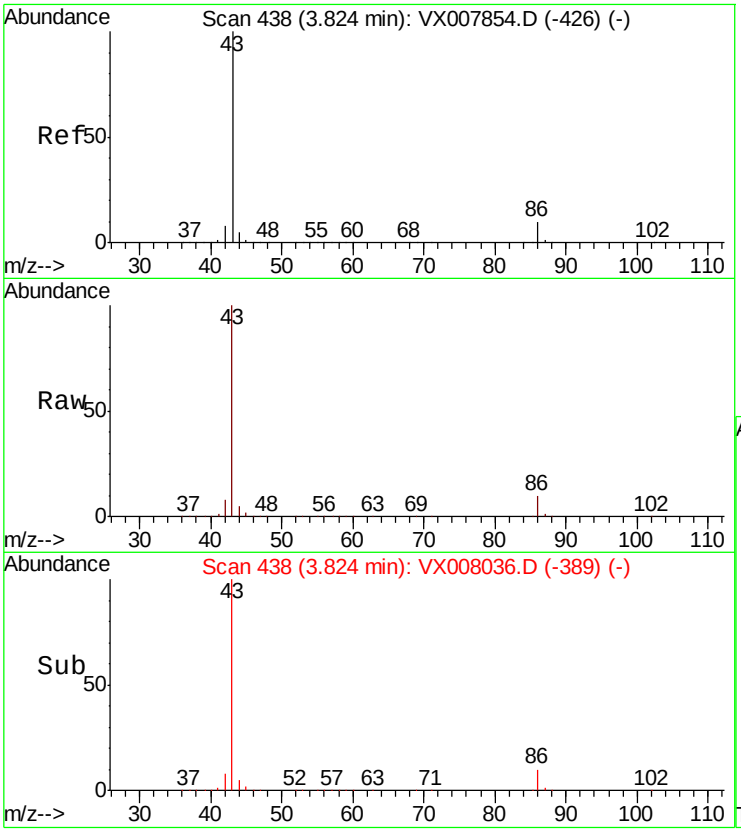


#22
Diisopropyl ether
Concen: 47.203 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 45 Resp: 392194

Ion	Ratio	Lower	Upper
45	100		
43	60.6	45.3	67.9
87	27.6	21.4	32.0
59	11.3	9.5	14.3



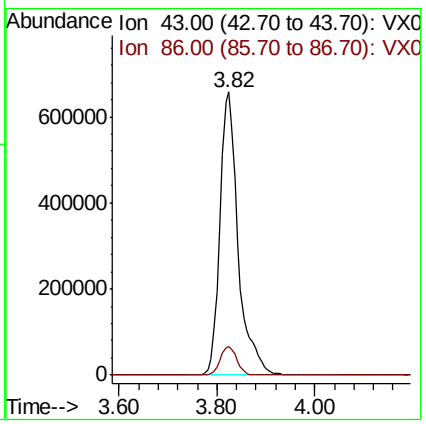


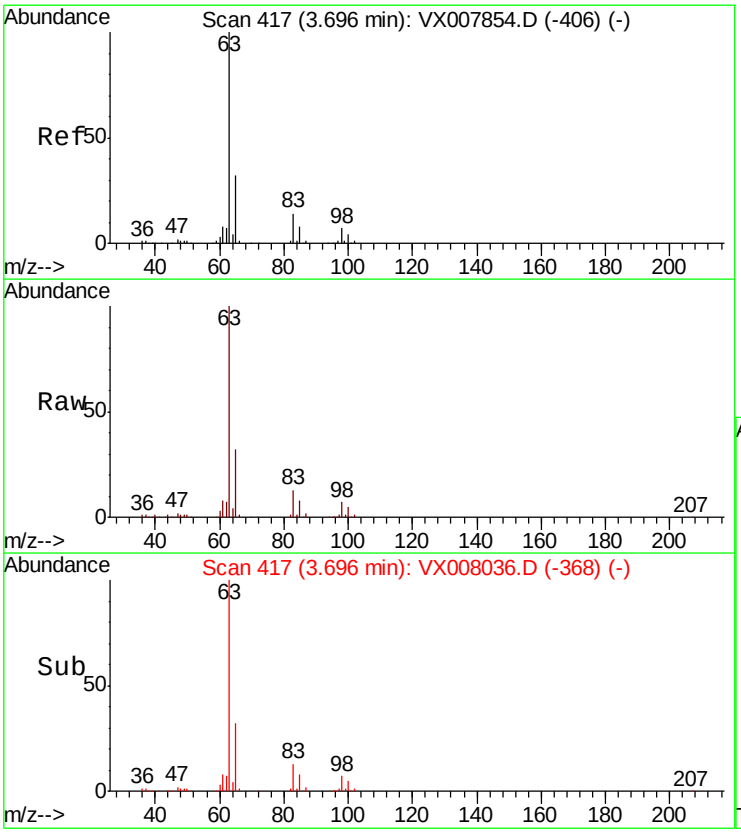
#23
Vinyl Acetate
Concen: 233.096 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1698347

Ion	Ratio	Lower	Upper
43	100		
86	10.3	7.9	11.9

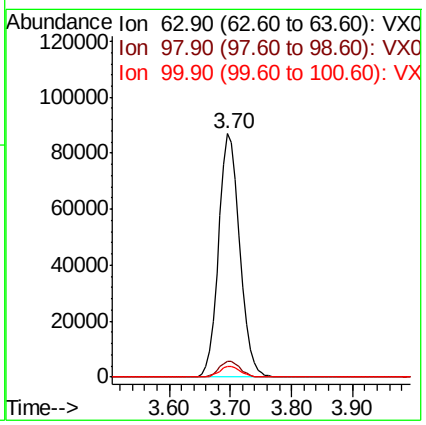


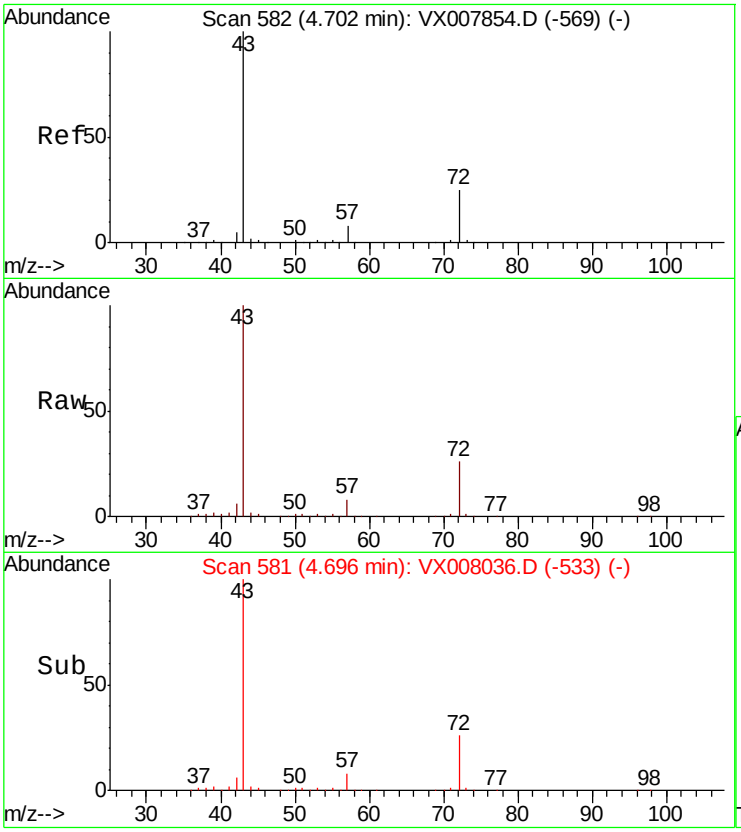


#24
1,1-Dichloroethane
Concen: 46.689 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 63 Resp: 208758

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.3	9.8
100	4.6	2.3	6.8



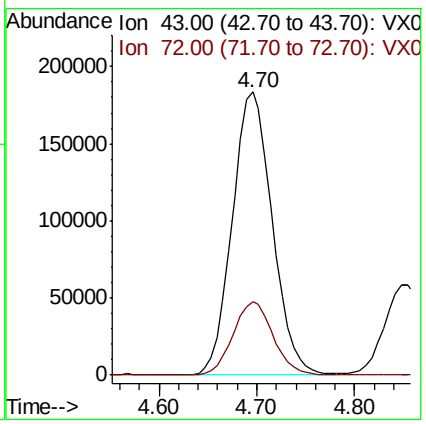


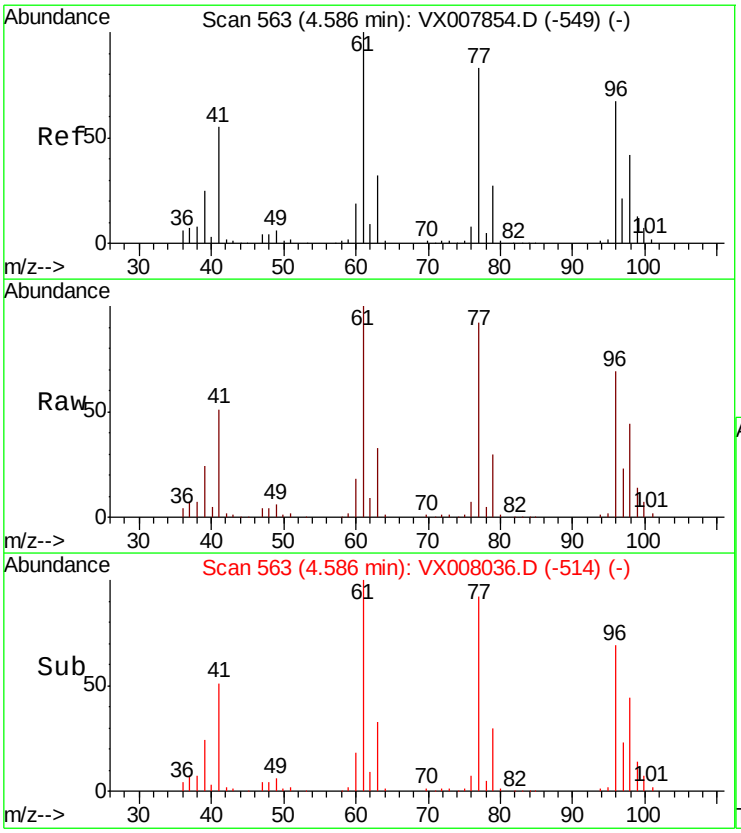
#25
2-Butanone
Concen: 237.499 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 520486

Ion	Ratio	Lower	Upper
43	100		
72	26.0	19.9	29.9

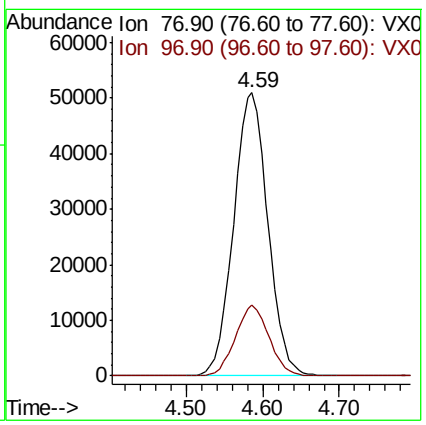


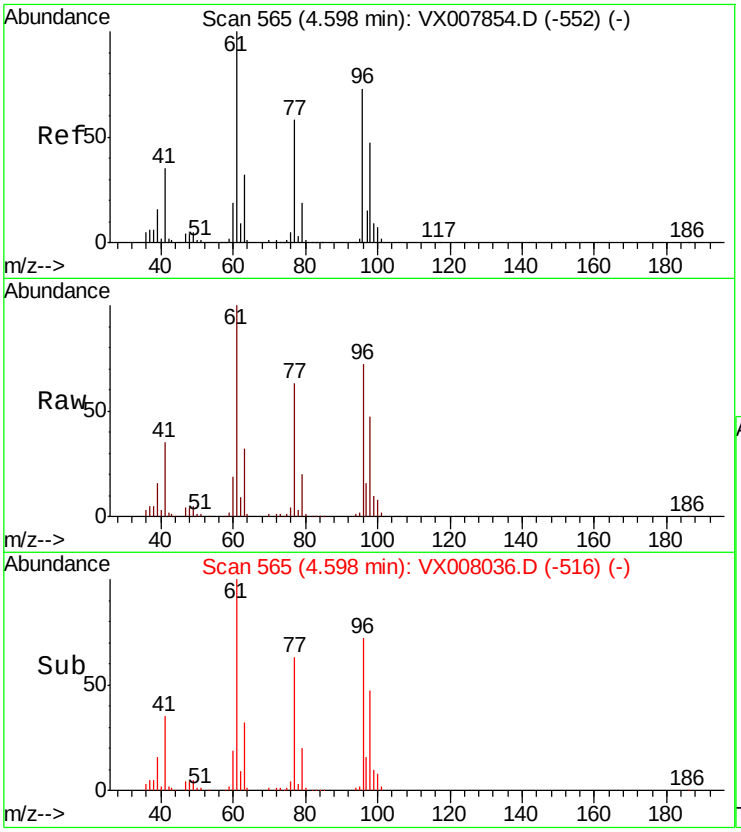


#26
2,2-Dichloropropane
Concen: 53.422 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 77 Resp: 158250

Ion	Ratio	Lower	Upper
77	100		
97	24.4	12.2	36.6



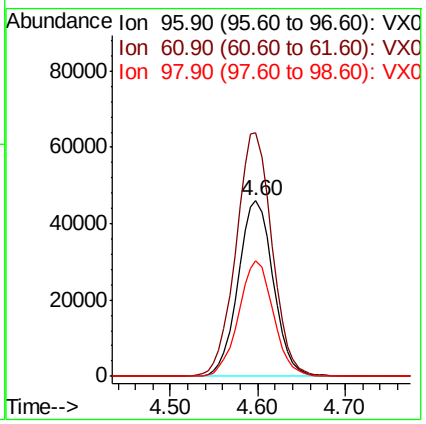


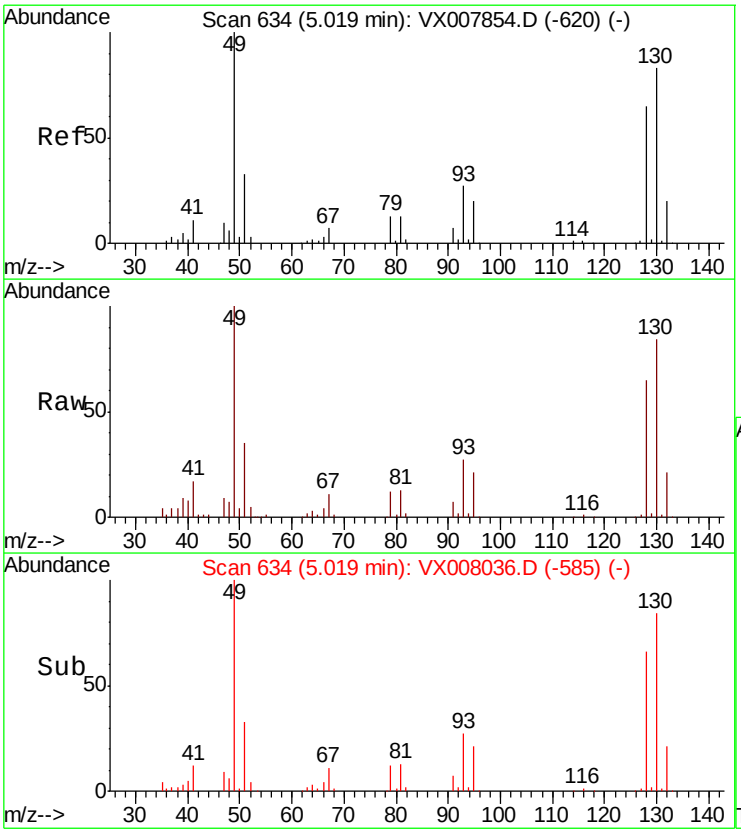
#27
cis-1,2-Dichloroethene
Concen: 47.327 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 128533

Ion	Ratio	Lower	Upper
96	100		
61	142.6	0.0	288.0
98	65.0	0.0	129.0

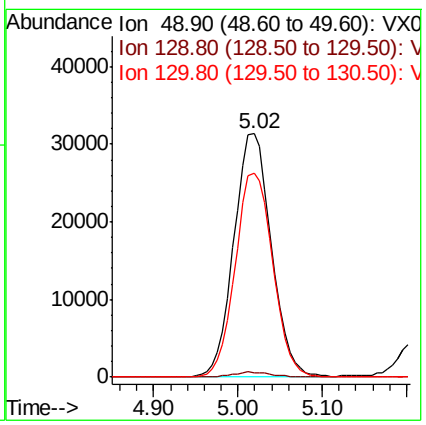


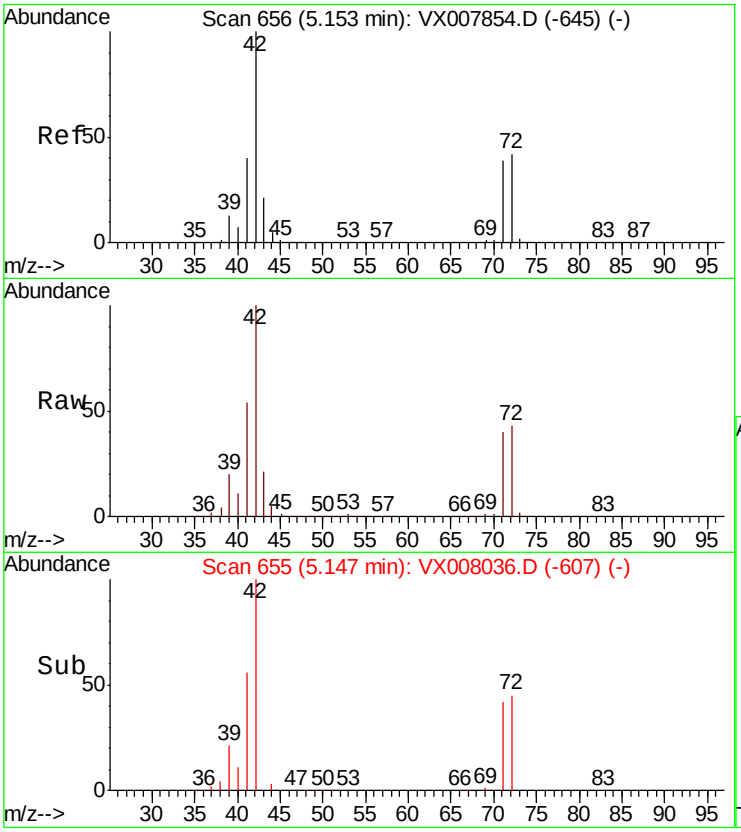


#28
Bromochloromethane
Concen: 45.323 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 49 Resp: 94477

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	84.0	65.0	97.4



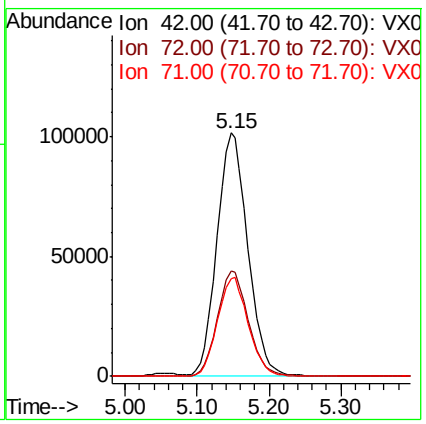


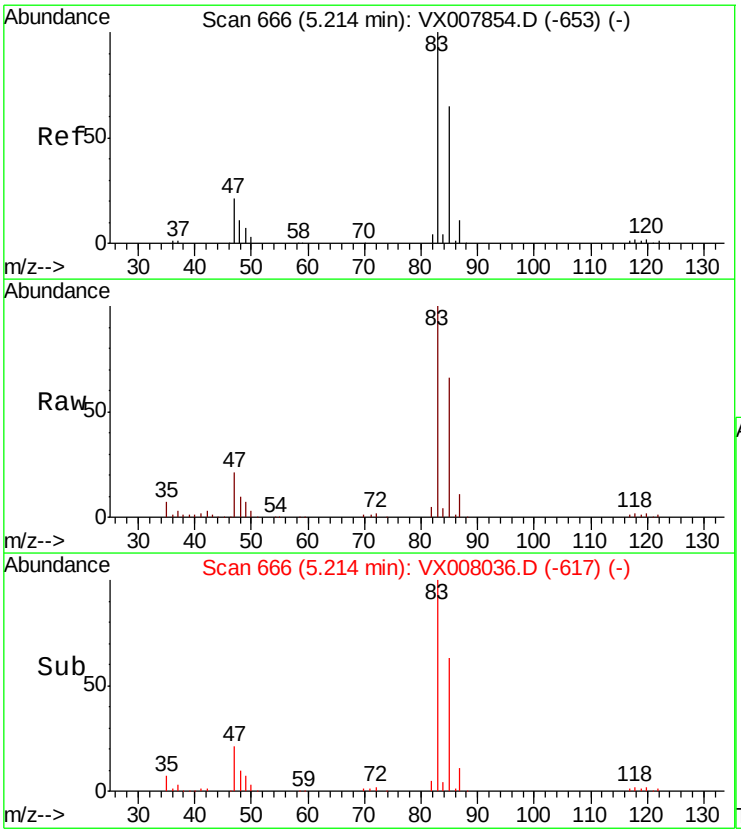
#29
Tetrahydrofuran
Concen: 220.368 ug/l
RT: 5.15 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 301243

Ion	Ratio	Lower	Upper
42	100		
72	43.5	33.8	50.6
71	40.7	31.5	47.3

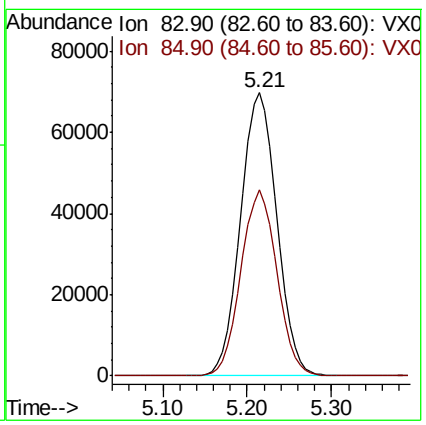


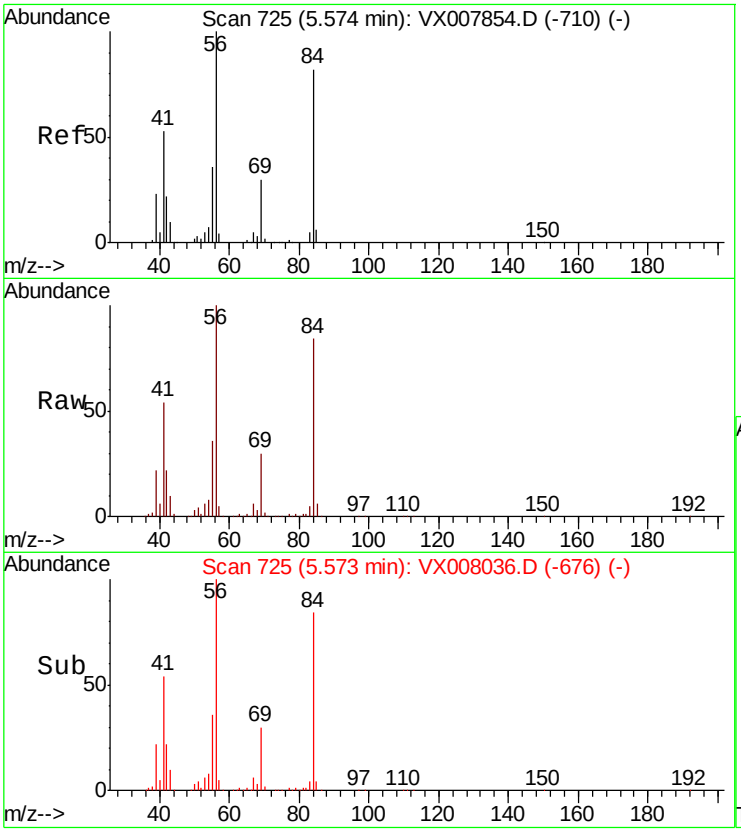


#30
Chloroform
Concen: 48.287 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 83 Resp: 204232

Ion	Ratio	Lower	Upper
83	100		
85	65.9	51.8	77.6



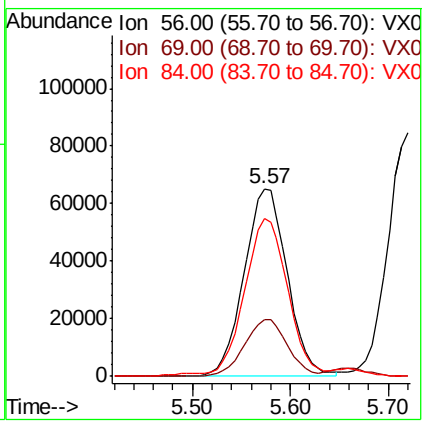


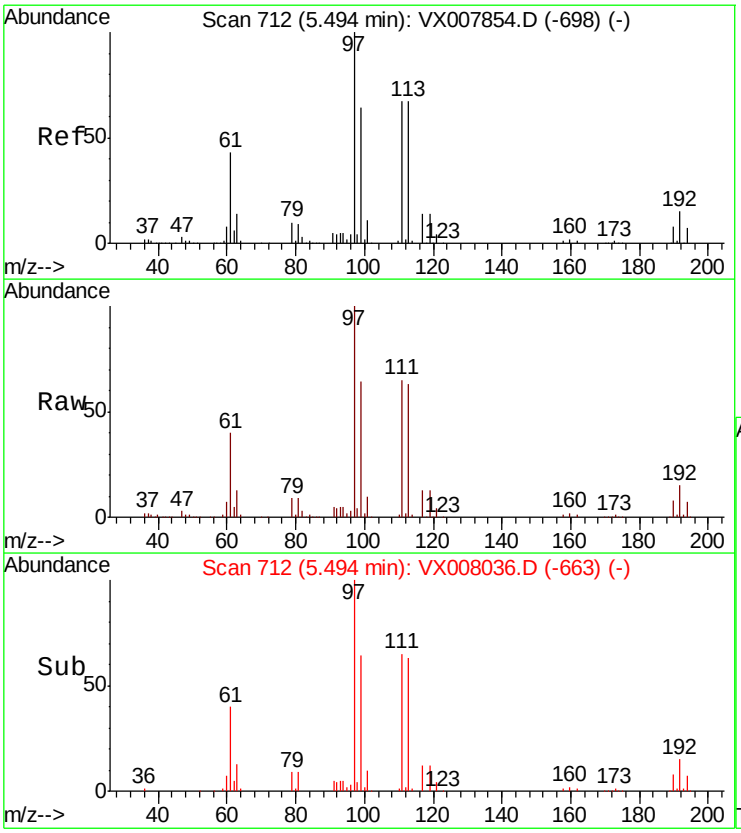
#31
Cyclohexane
Concen: 48.386 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 198837

Ion	Ratio	Lower	Upper
56	100		
69	30.3	24.0	36.0
84	82.7	65.3	97.9

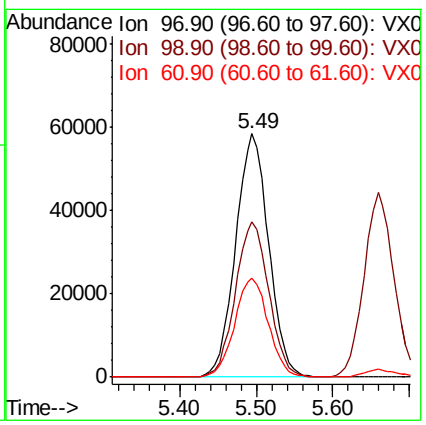


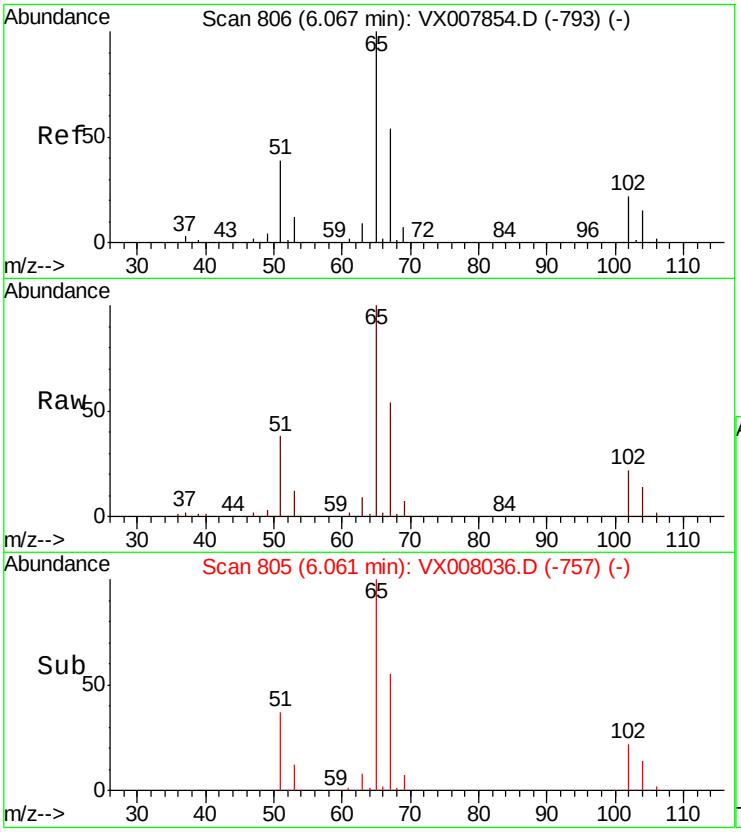


#32
1,1,1-Trichloroethane
Concen: 49.911 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 97 Resp: 175151

Ion	Ratio	Lower	Upper
97	100		
99	64.4	52.2	78.2
61	41.7	34.9	52.3



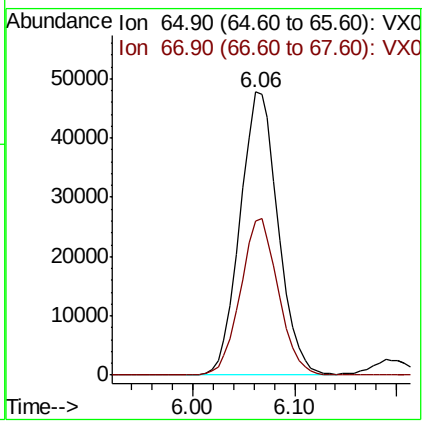


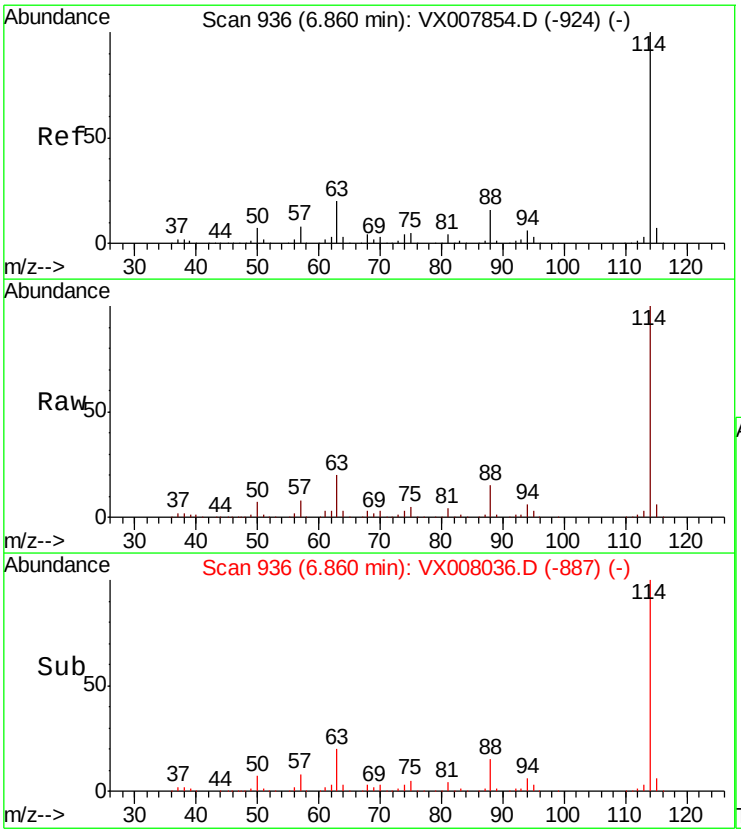
#33
1,2-Dichloroethane-d4
Concen: 46.404 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 124103

Ion	Ratio	Lower	Upper
65	100		
67	54.9	0.0	110.0

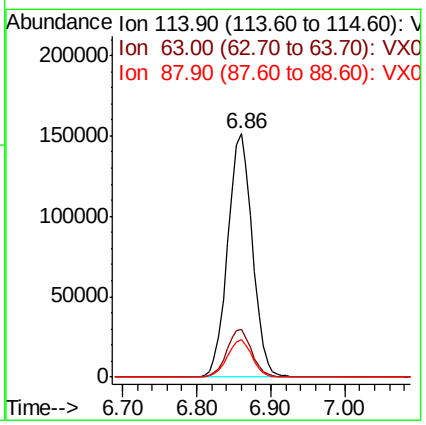


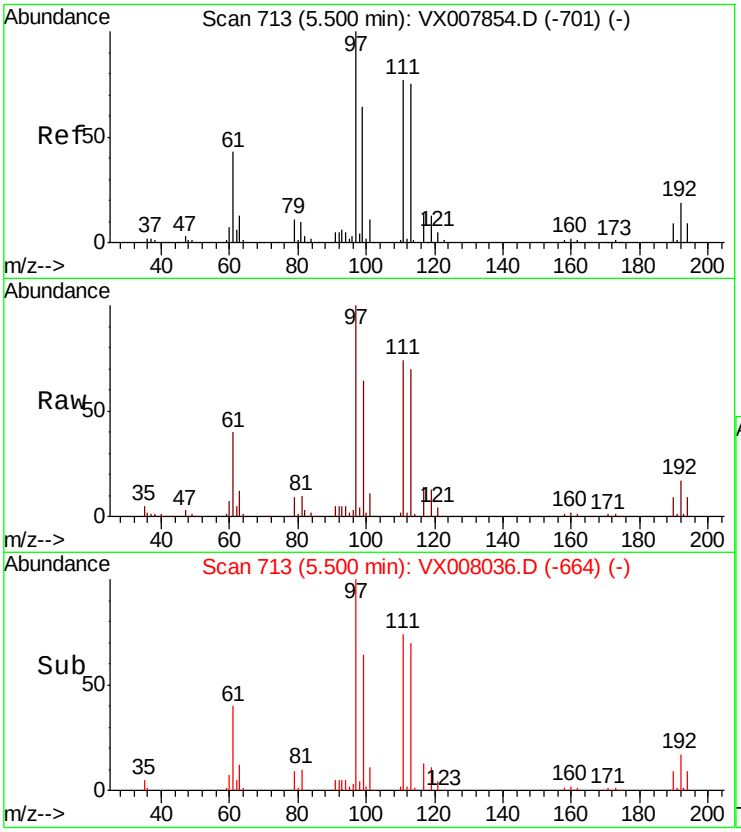


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion:114 Resp: 351912

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.8
88	15.3	0.0	31.4



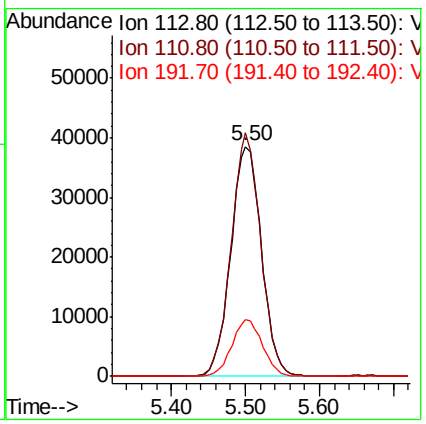


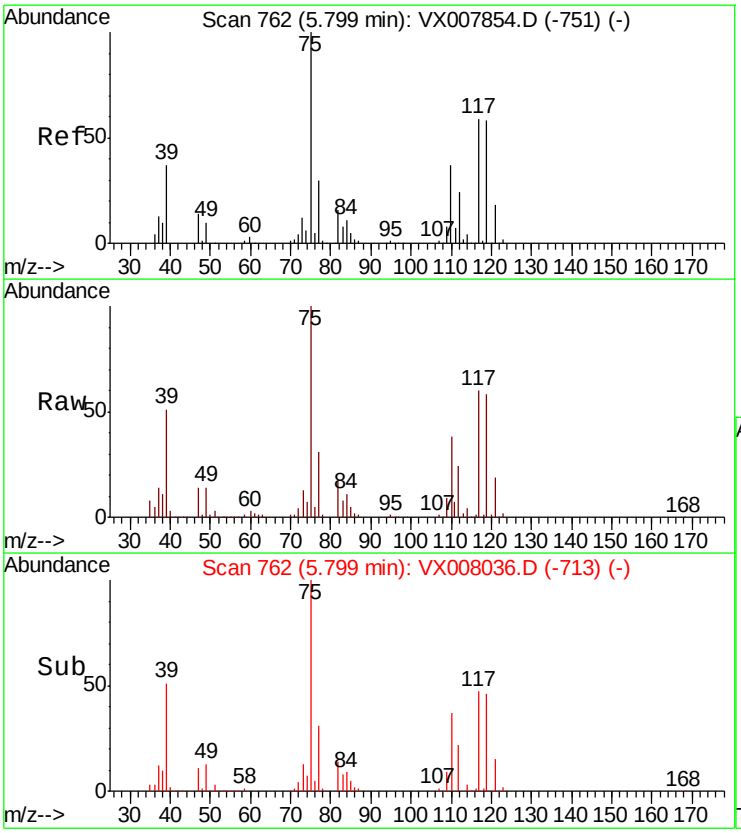
#35
Dibromofluoromethane
Concen: 49.581 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 111610

Ion	Ratio	Lower	Upper
113	100		
111	101.7	81.4	122.0
192	24.6	19.4	29.0

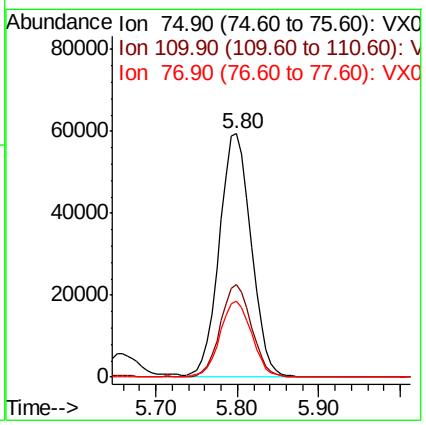


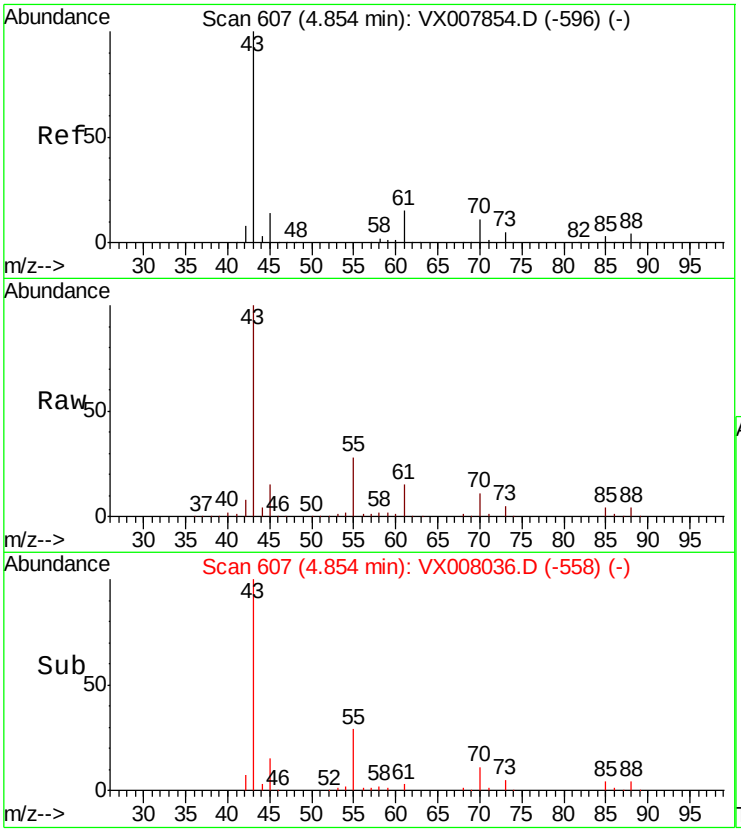


#36
1,1-Dichloropropene
Concen: 50.380 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 75 Resp: 160534

Ion	Ratio	Lower	Upper
75	100		
110	37.2	18.4	55.0
77	31.2	25.0	37.4



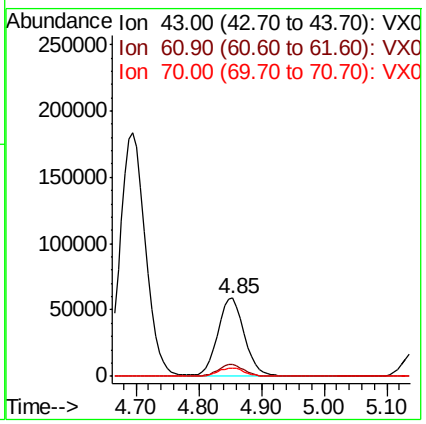


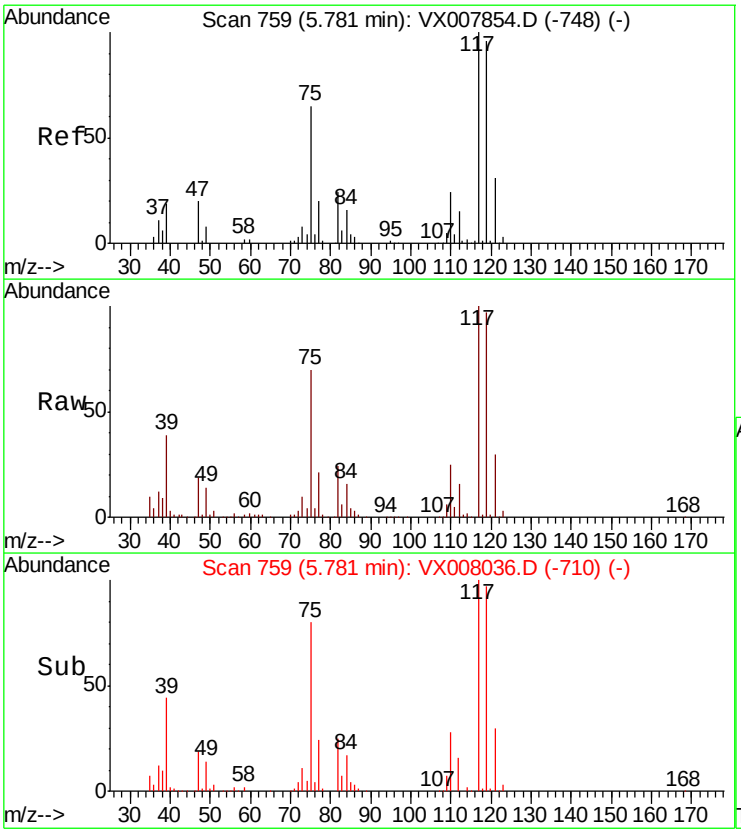
#37
Ethyl Acetate
Concen: 45.769 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 173069

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.3	16.9
70	10.7	8.5	12.7

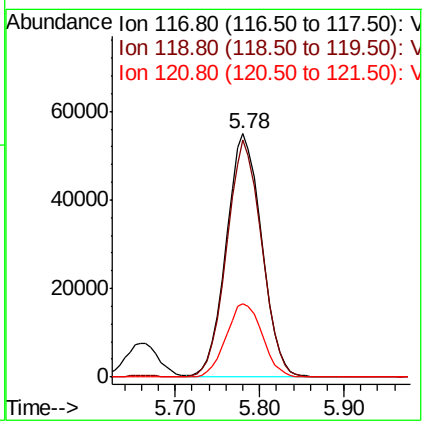


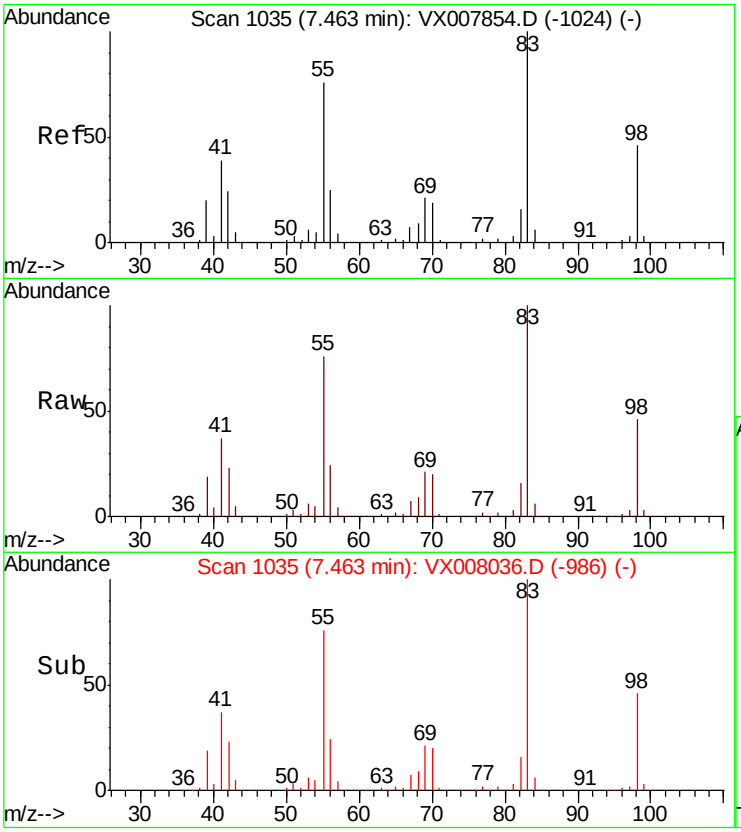


#38
Carbon Tetrachloride
Concen: 51.889 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion:117 Resp: 156971

Ion	Ratio	Lower	Upper
117	100		
119	97.3	76.2	114.2
121	30.3	24.6	36.8



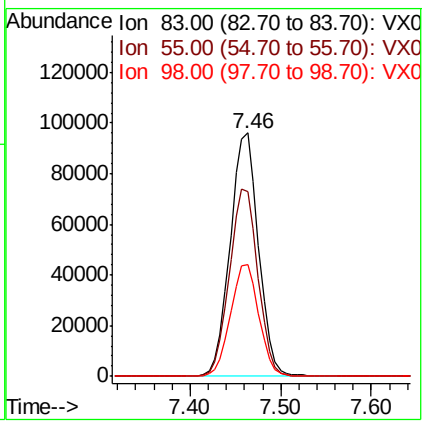


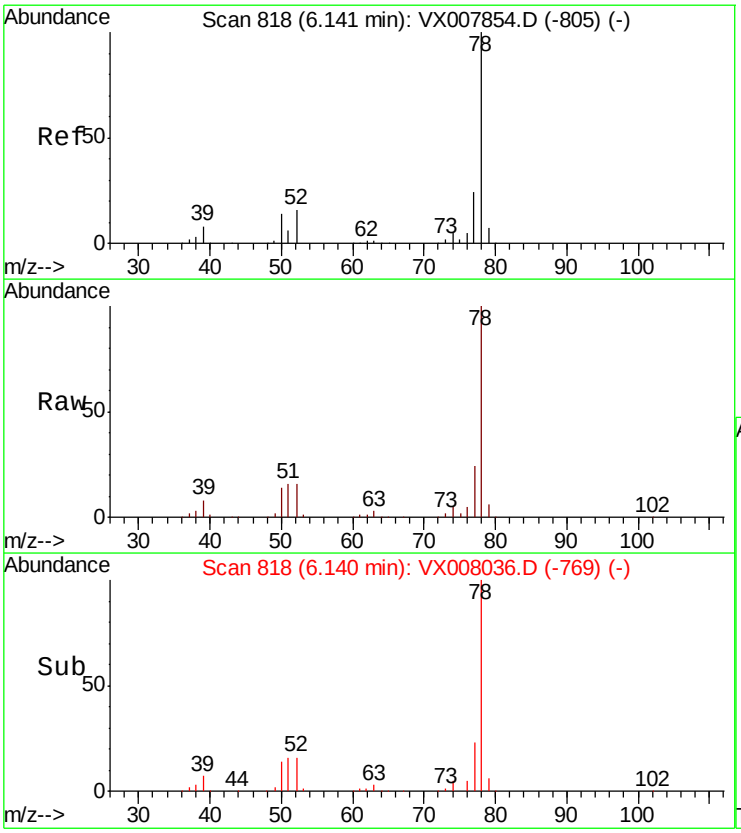
#39
Methylcyclohexane
Concen: 53.955 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 208327

Ion	Ratio	Lower	Upper
83	100		
55	75.7	60.4	90.6
98	45.9	36.5	54.7

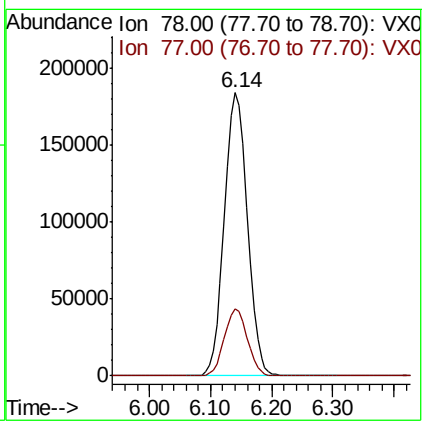


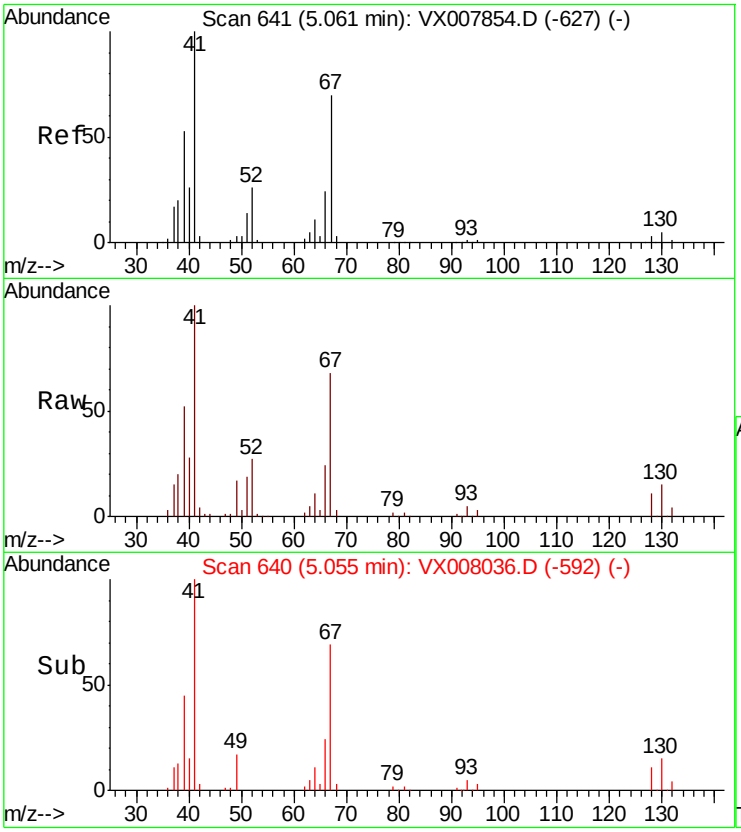


#40
Benzene
Concen: 50.474 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 78 Resp: 478818

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.4



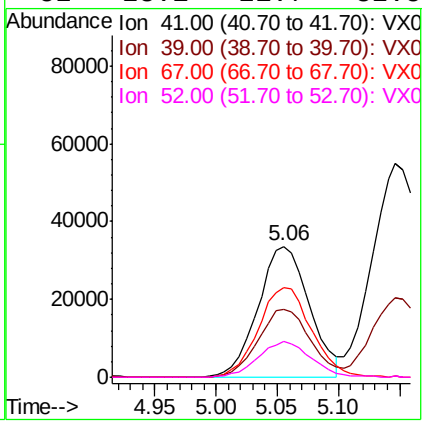


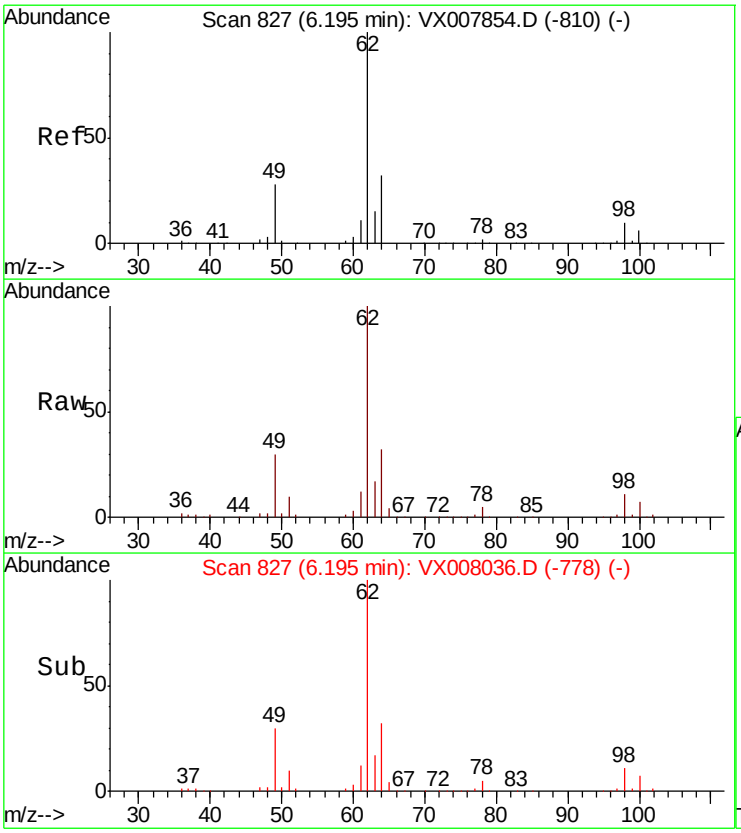
#41
Methacrylonitrile
Concen: 47.695 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 98329

Ion	Ratio	Lower	Upper
41	100		
39	53.2	41.6	62.4
67	70.9	55.8	83.6
52	28.1	21.7	32.5

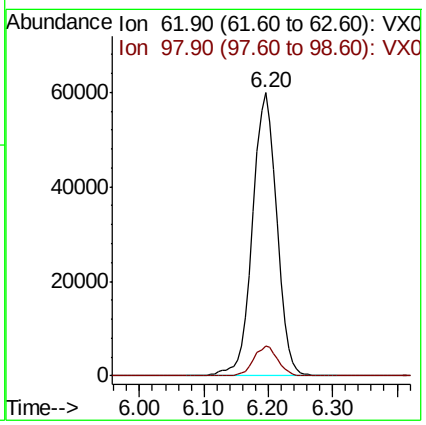


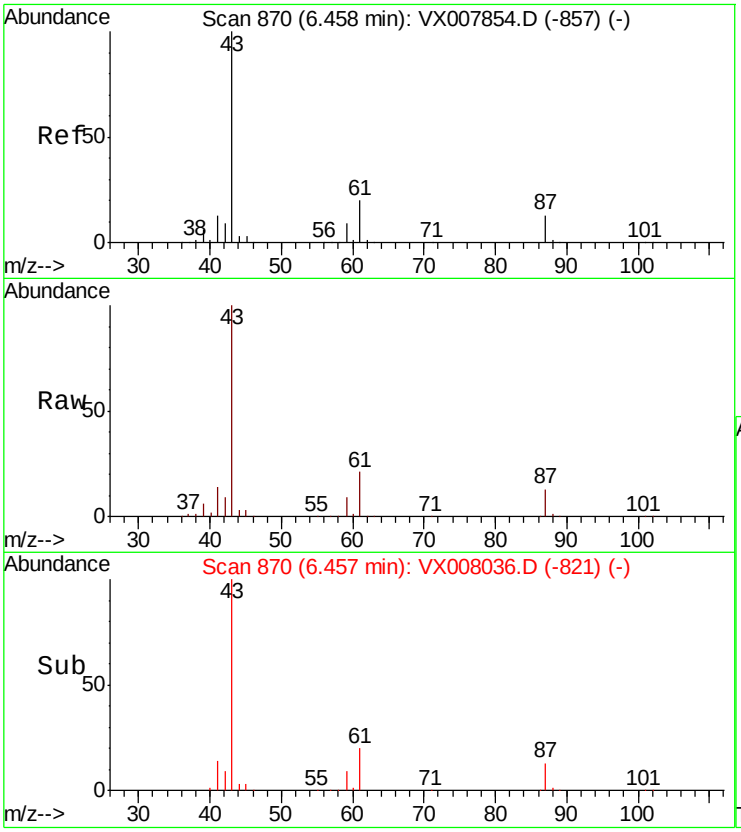


#42
1,2-Dichloroethane
Concen: 49.901 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 62 Resp: 154810

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.4



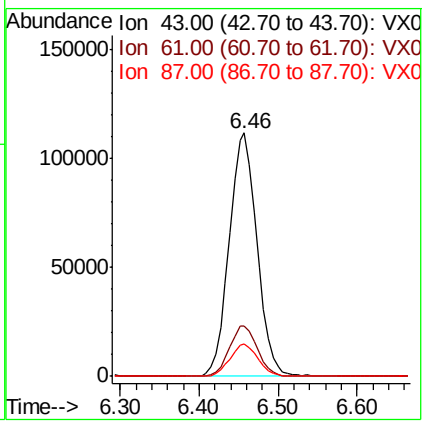


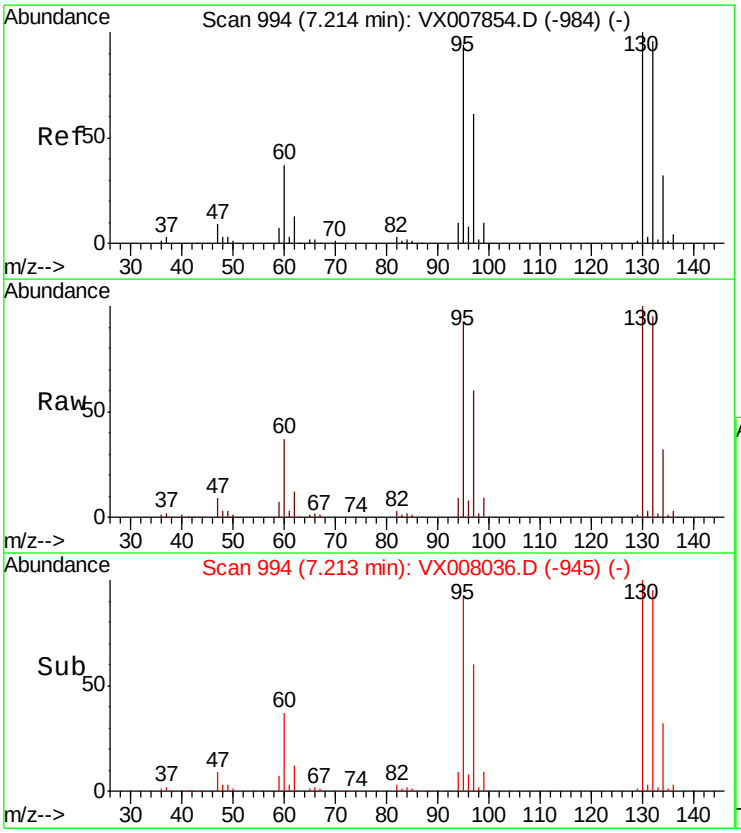
#43
Isopropyl Acetate
Concen: 48.774 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 272957

Ion	Ratio	Lower	Upper
43	100		
61	21.1	16.3	24.5
87	13.4	10.5	15.7

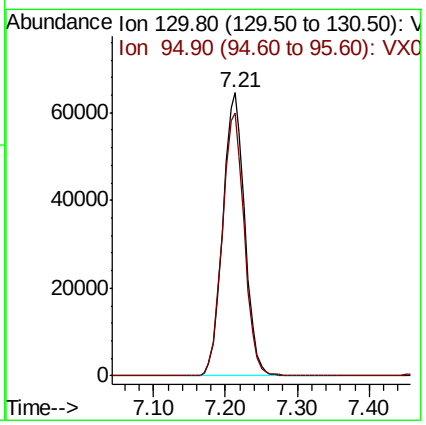


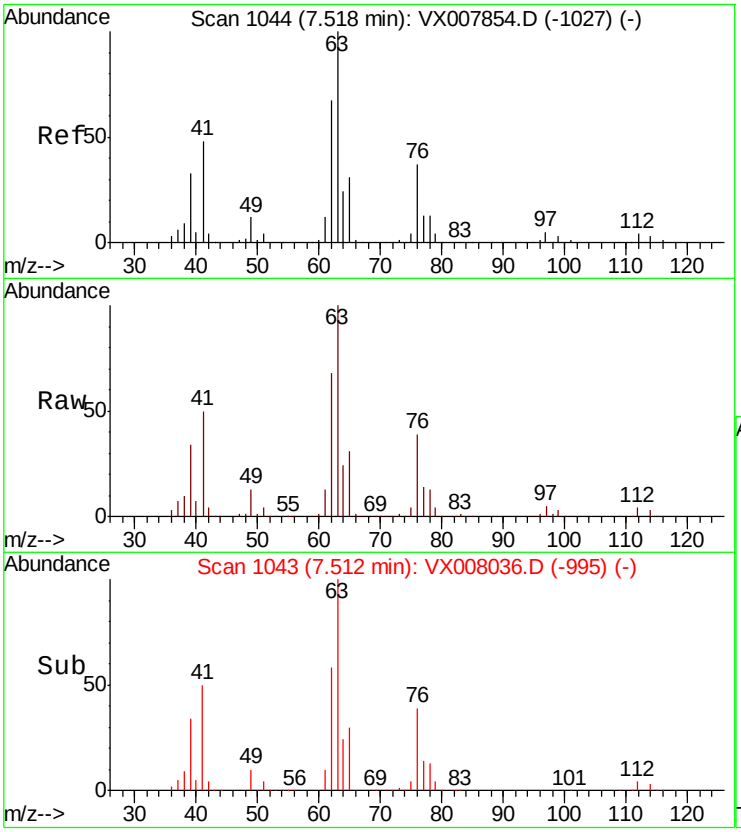


#44
Trichloroethene
Concen: 52.072 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion:130 Resp: 136130

Ion	Ratio	Lower	Upper
130	100		
95	93.1	0.0	188.0



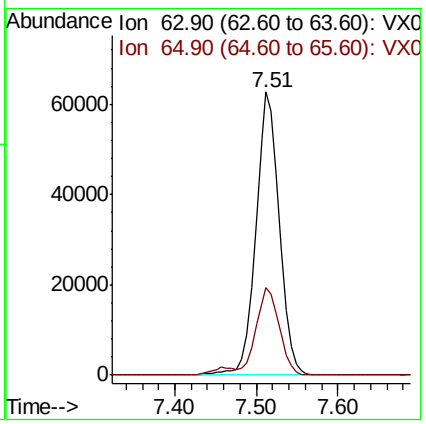


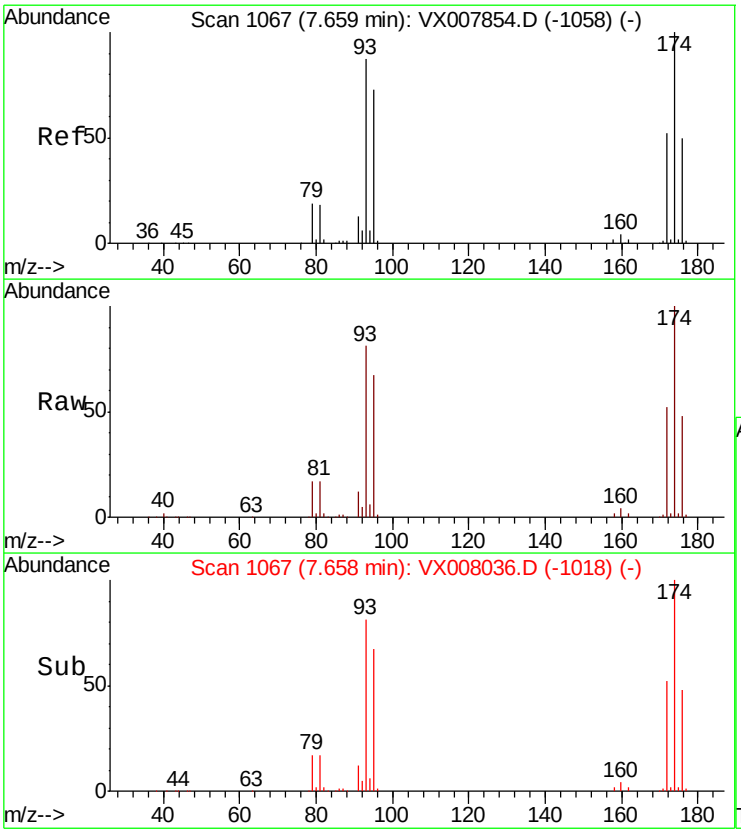
#45
1,2-Dichloropropane
Concen: 50.212 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 125807

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.7	37.1

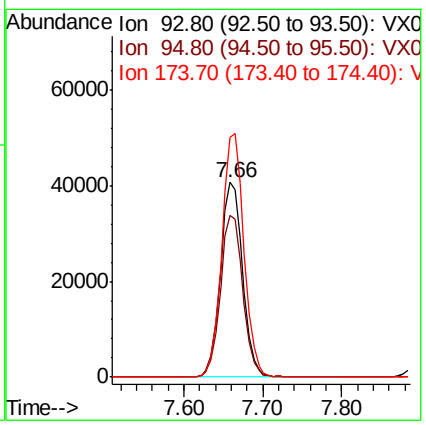


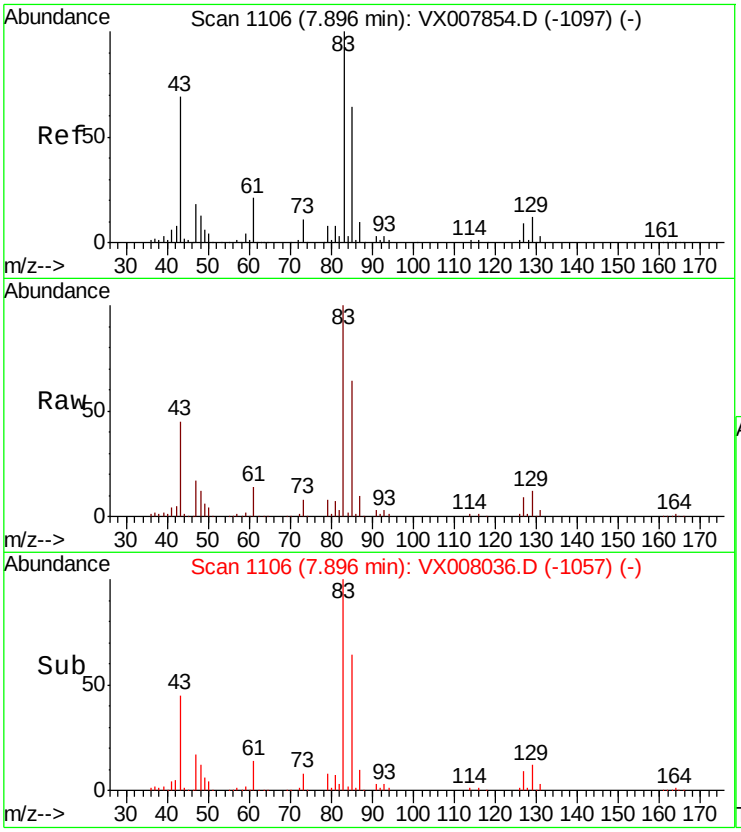


#46
Dibromomethane
Concen: 50.056 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 93 Resp: 79370

Ion	Ratio	Lower	Upper
93	100		
95	83.9	66.8	100.2
174	124.6	97.3	145.9



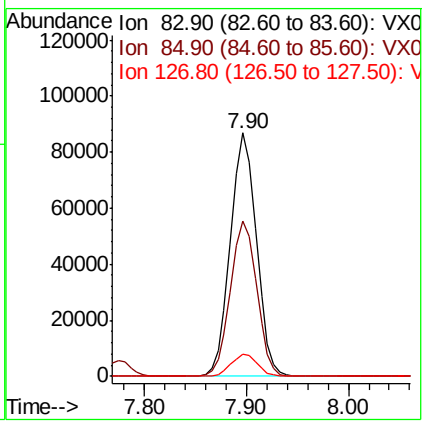


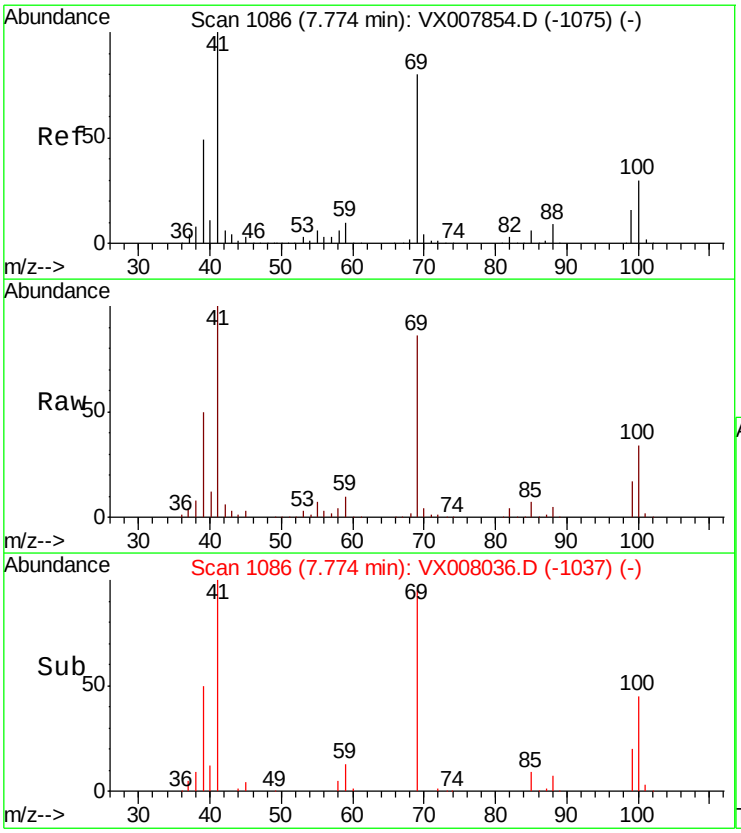
#47
Bromodichloromethane
Concen: 50.953 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 153179

Ion	Ratio	Lower	Upper
83	100		
85	63.9	50.9	76.3
127	9.1	7.4	11.0

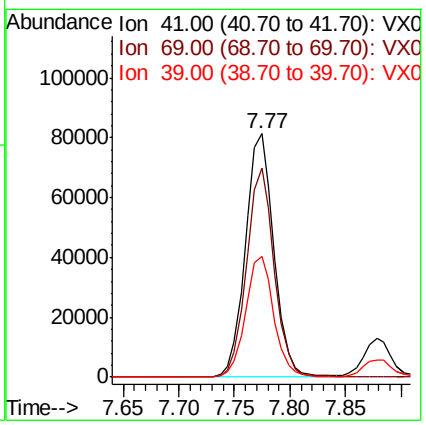


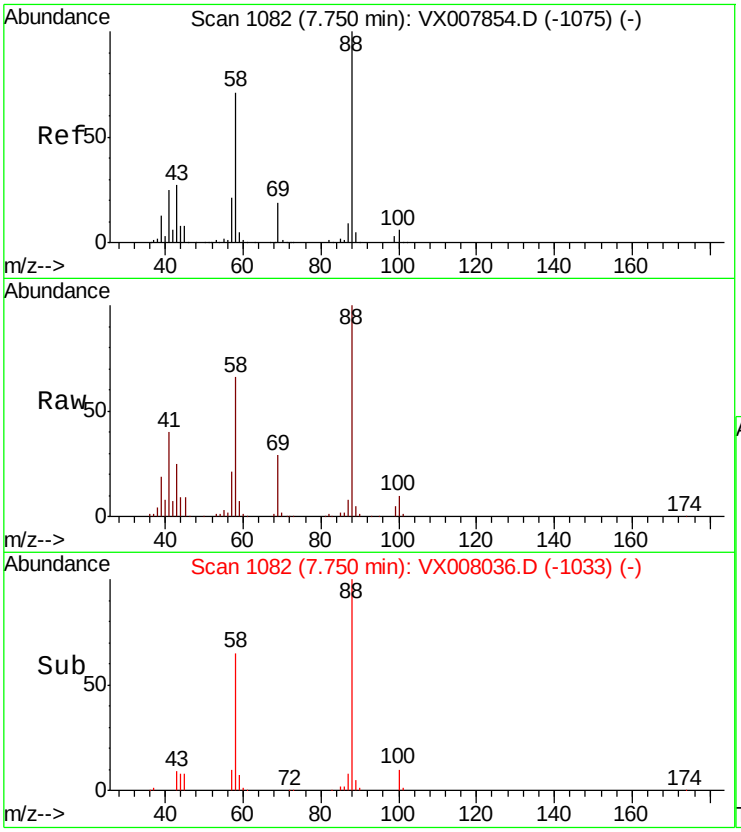


#48
Methyl methacrylate
Concen: 48.969 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 41 Resp: 144082

Ion	Ratio	Lower	Upper
41	100		
69	84.0	65.2	97.8
39	49.6	39.4	59.2



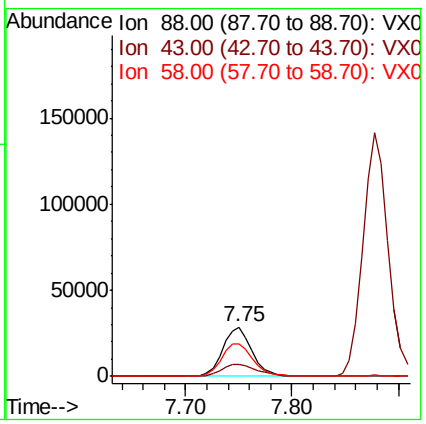


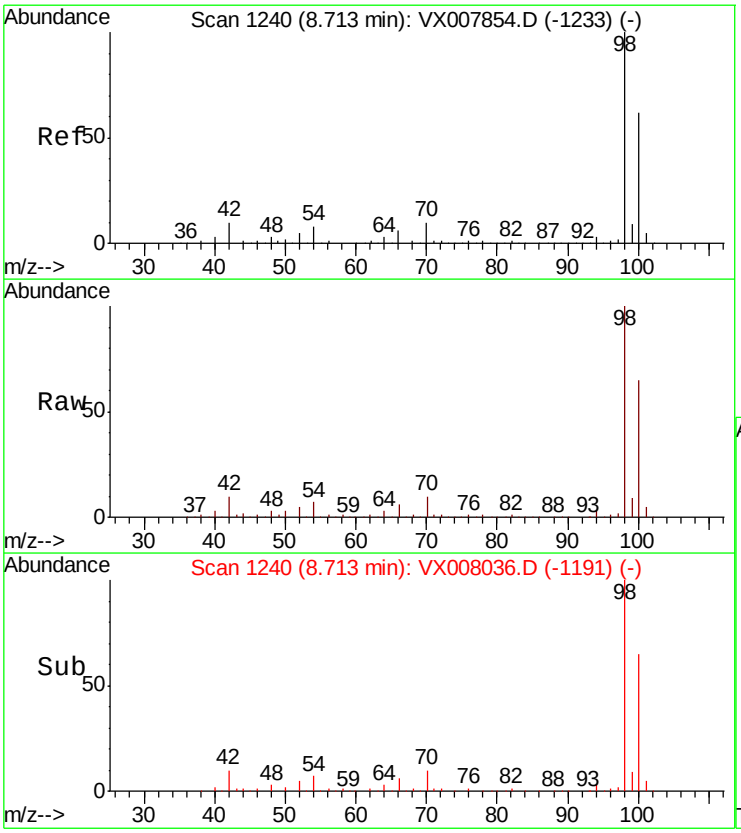
#49
1,4-Dioxane
Concen: 906.774 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 54807

Ion	Ratio	Lower	Upper
88	100		
43	31.2	25.1	37.7
58	71.0	57.8	86.6

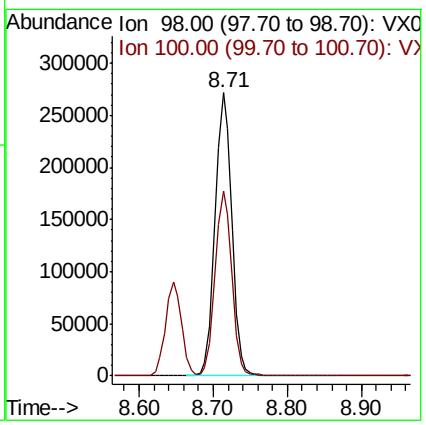


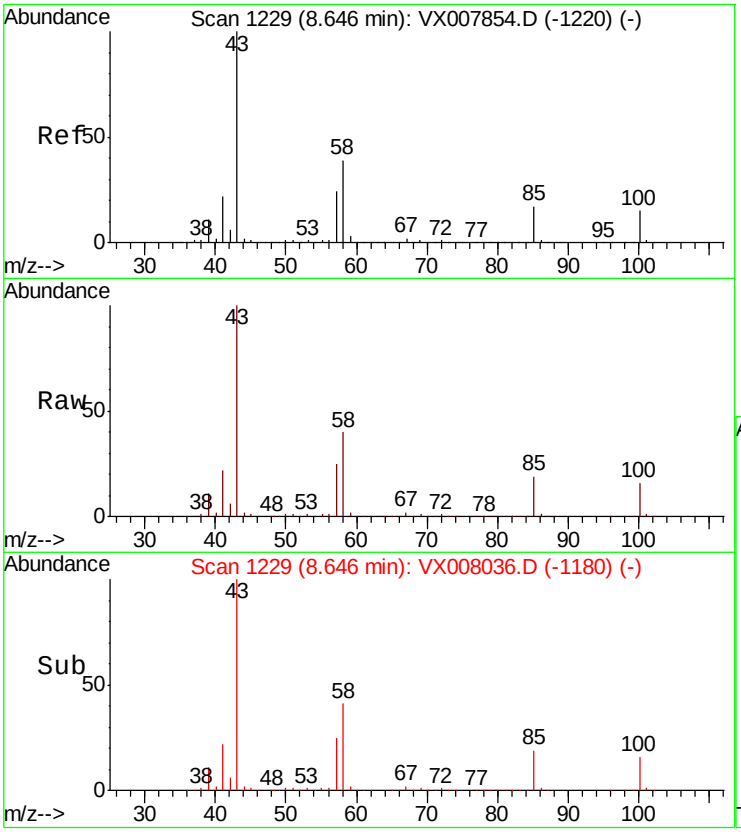


#50
Toluene-d8
Concen: 50.551 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 98 Resp: 417916

Ion	Ratio	Lower	Upper
98	100		
100	65.6	51.7	77.5



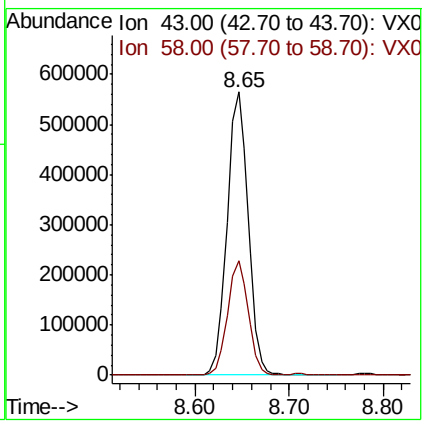


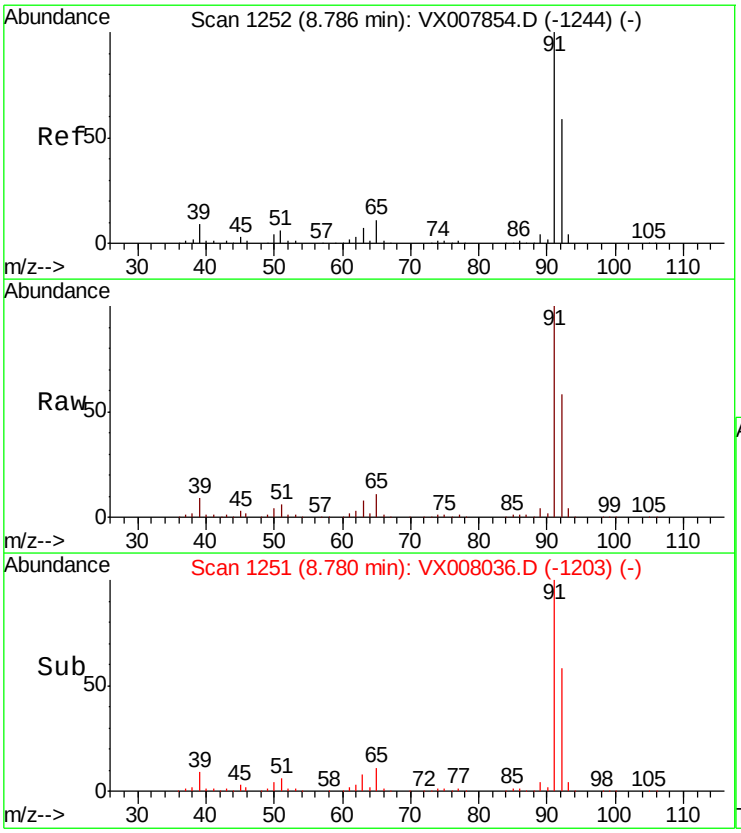
#51
4-Methyl-2-Pentanone
Concen: 243.616 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 876778

Ion	Ratio	Lower	Upper
43	100		
58	39.7	31.3	46.9

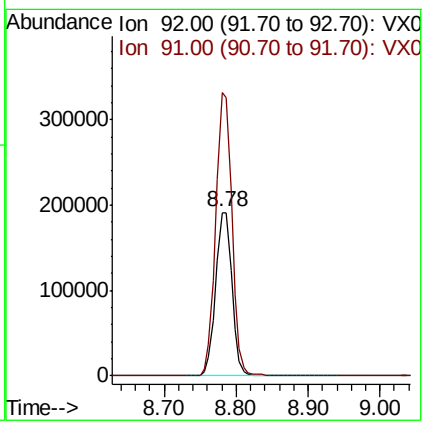


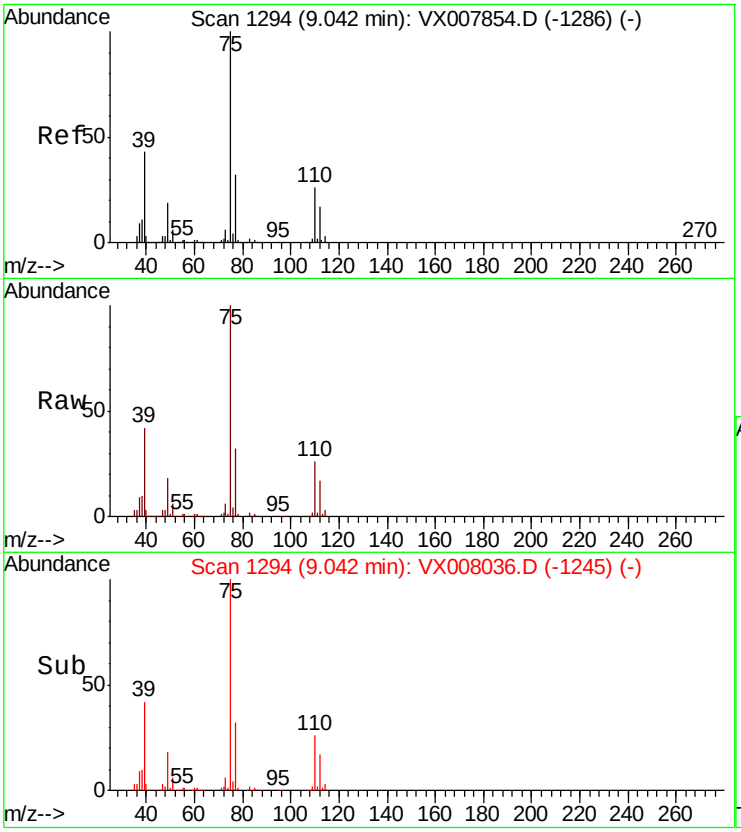


#52
Toluene
Concen: 52.011 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 92 Resp: 301230

Ion	Ratio	Lower	Upper
92	100		
91	172.1	137.4	206.0



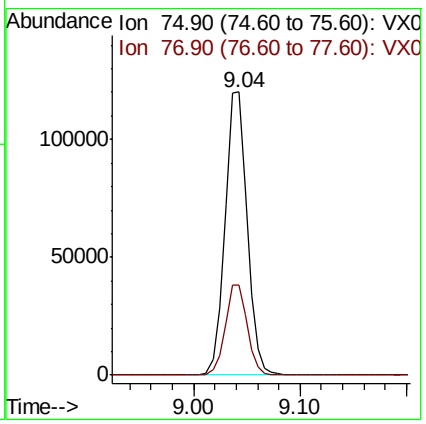


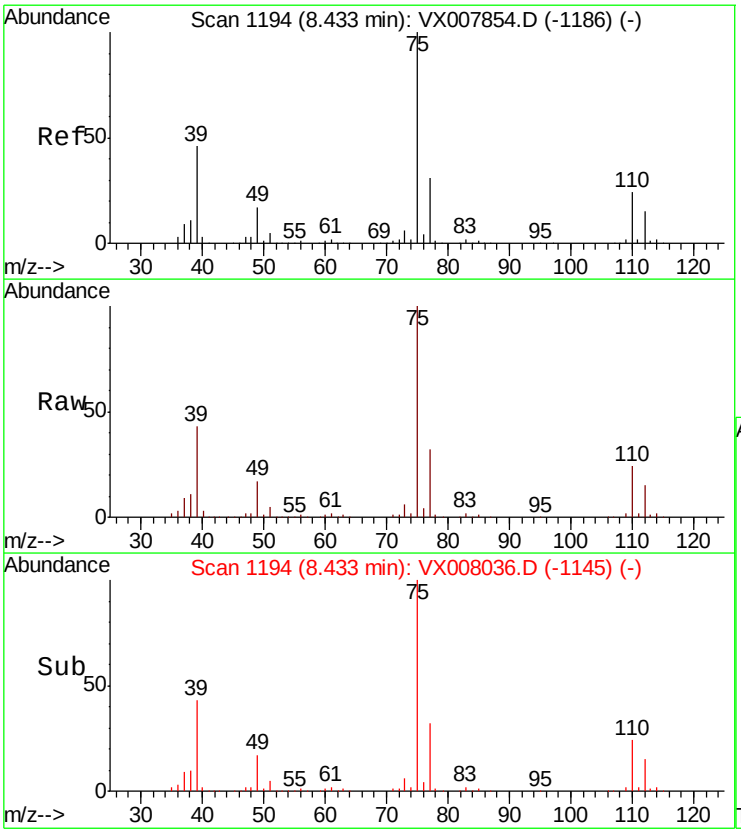
#53
t-1,3-Dichloropropene
Concen: 55.774 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 175006

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.4	38.0

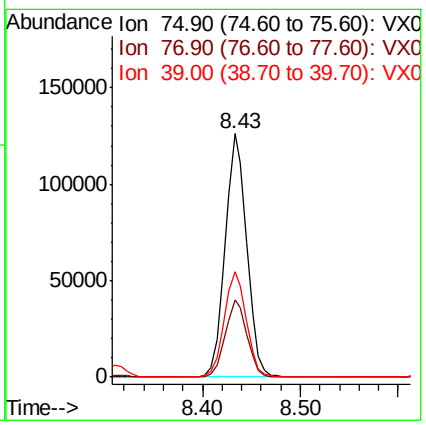


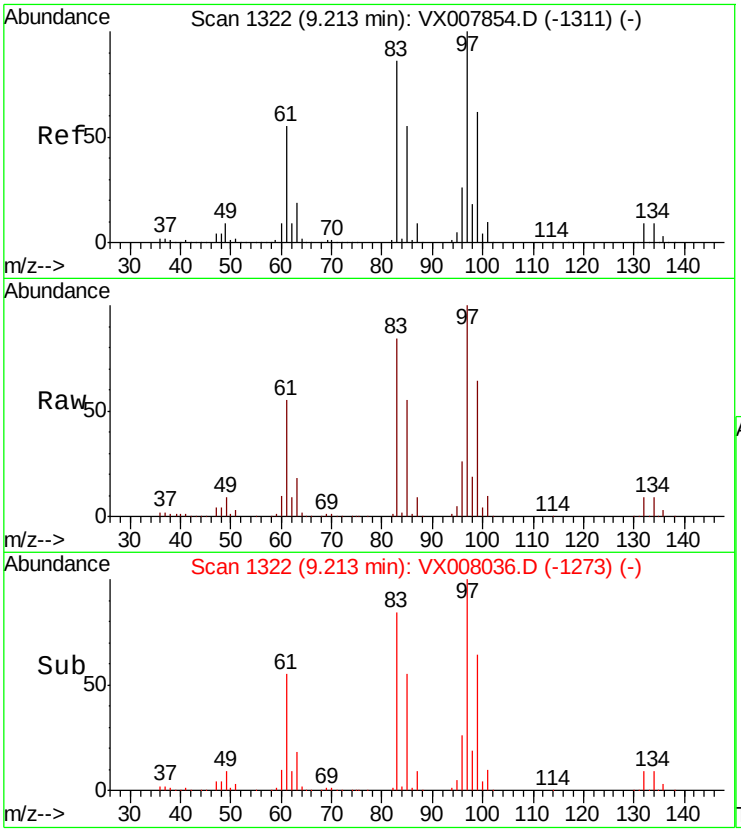


#54
cis-1,3-Dichloropropene
Concen: 54.435 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 75 Resp: 192882

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.0	37.6
39	43.1	36.6	54.8



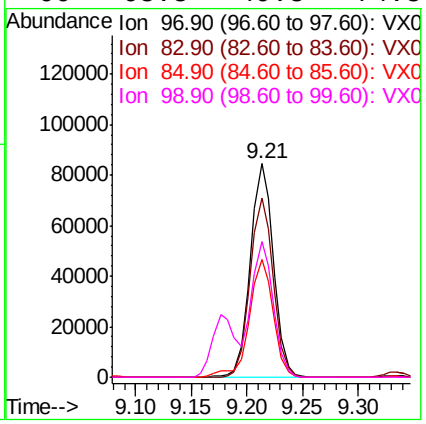


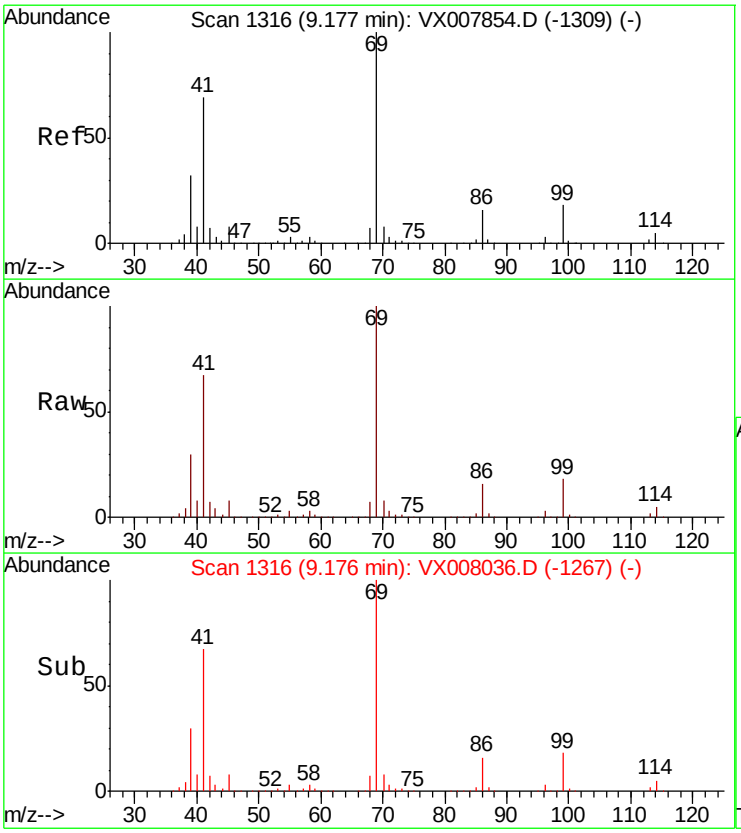
#55
1,1,2-Trichloroethane
Concen: 52.200 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 122383

Ion	Ratio	Lower	Upper
97	100		
83	84.0	69.1	103.7
85	55.1	44.3	66.5
99	63.8	49.8	74.8

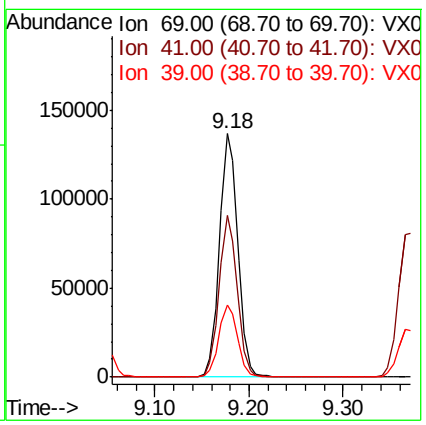


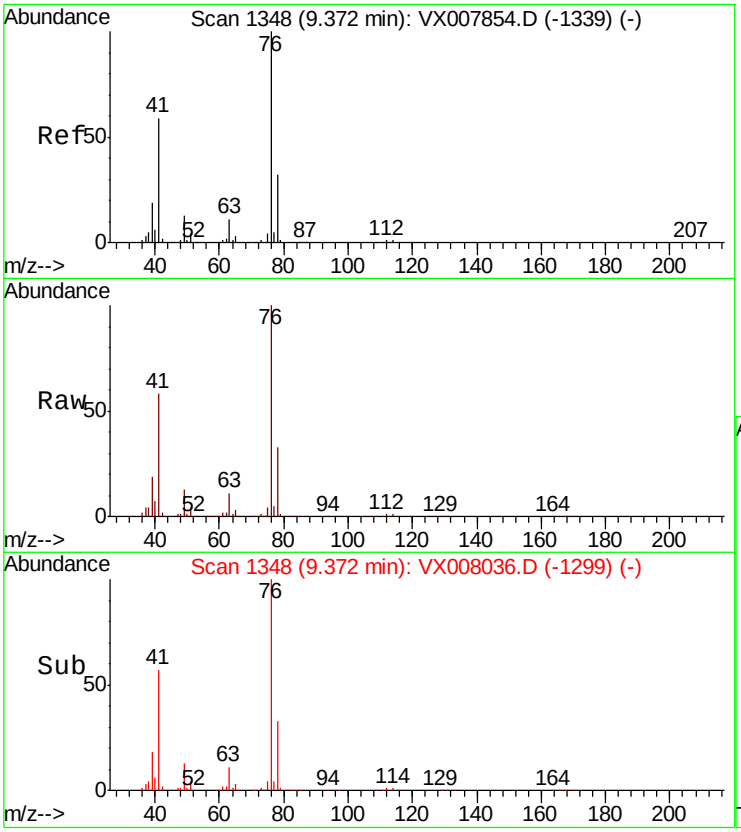


#56
Ethyl methacrylate
Concen: 52.646 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 69 Resp: 185324

Ion	Ratio	Lower	Upper
69	100		
41	65.6	54.2	81.4
39	30.2	25.0	37.4



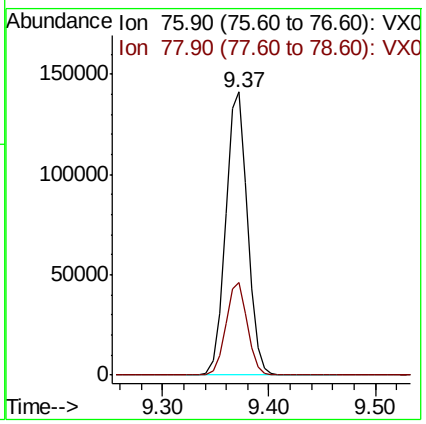


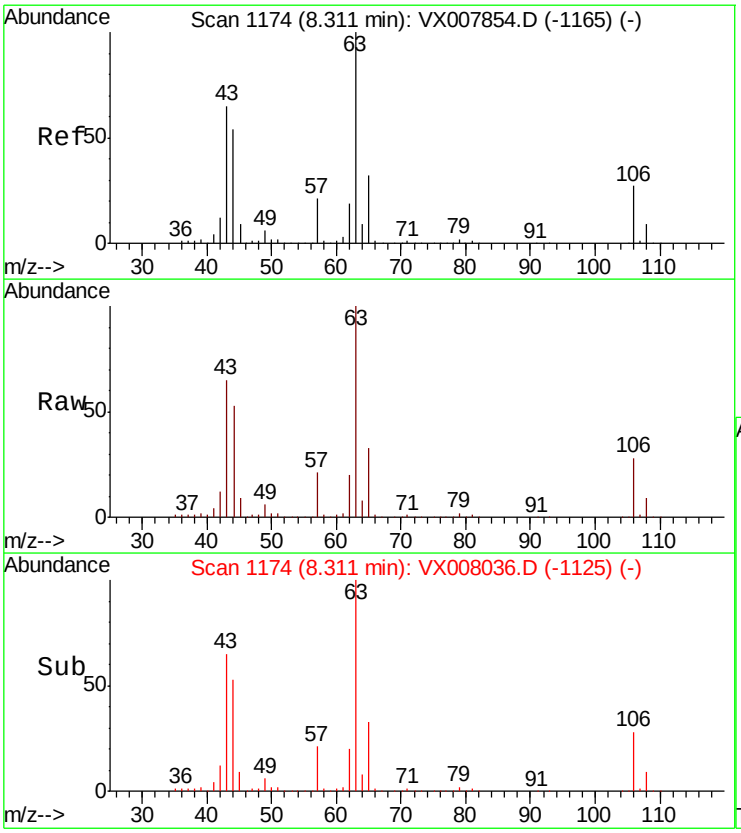
#57
1,3-Dichloropropane
Concen: 51.459 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 202575

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.5	38.3

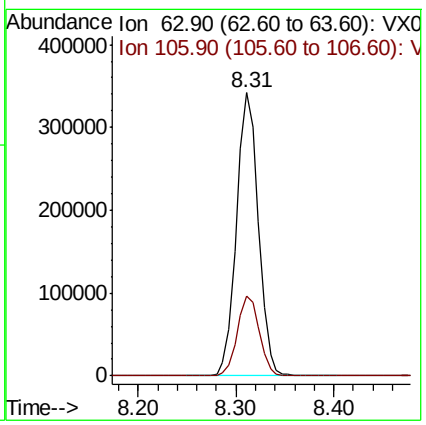


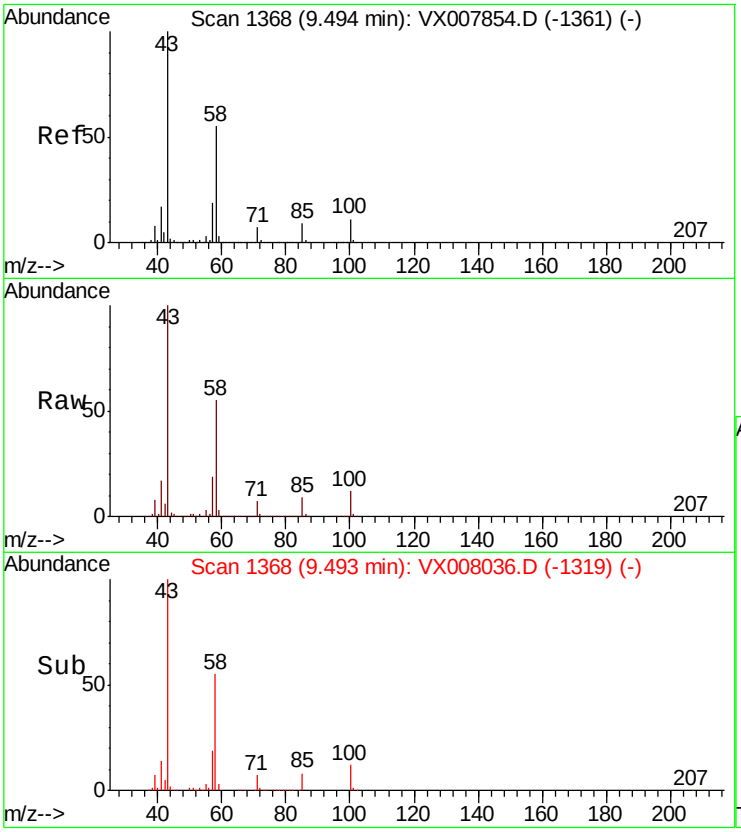


#58
2-Chloroethyl Vinyl ether
Concen: 290.950 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 63 Resp: 529795

Ion	Ratio	Lower	Upper
63	100		
106	28.6	22.2	33.2



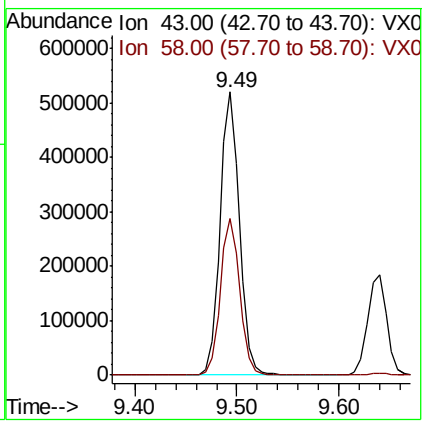


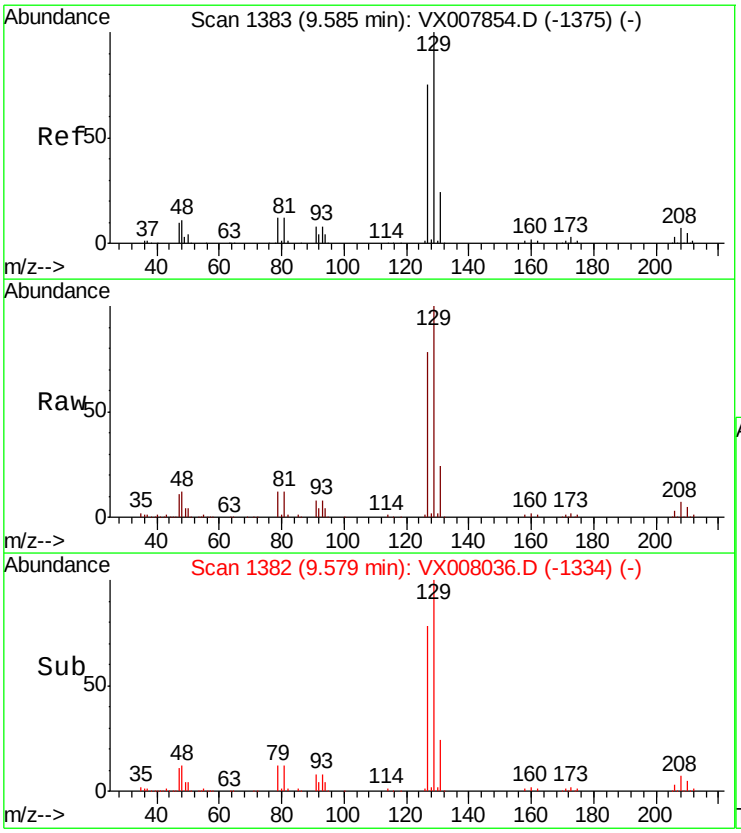
#59
2-Hexanone
Concen: 246.350 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 688350

Ion	Ratio	Lower	Upper
43	100		
58	55.6	27.6	82.7

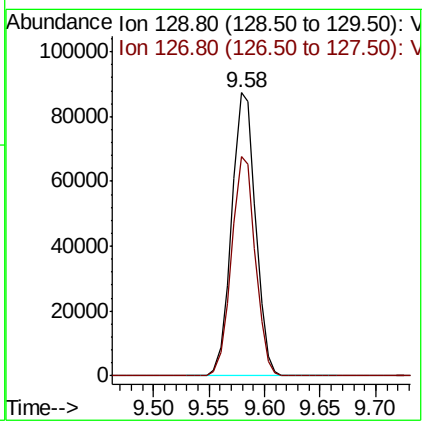


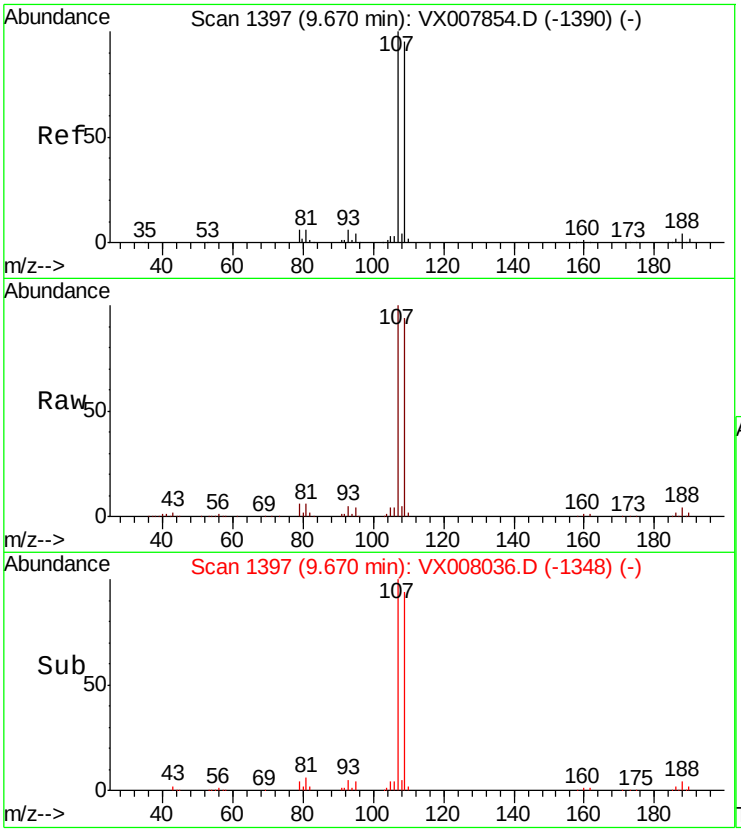


#60
Dibromochloromethane
Concen: 52.995 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion:129 Resp: 129869

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.3	114.8



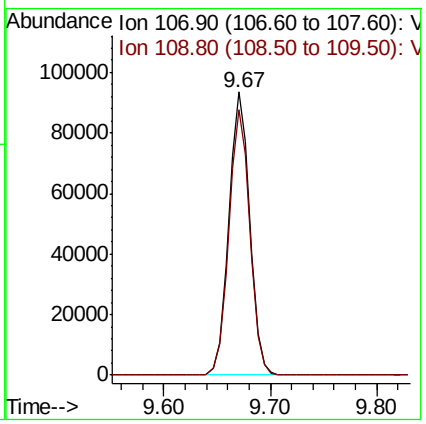


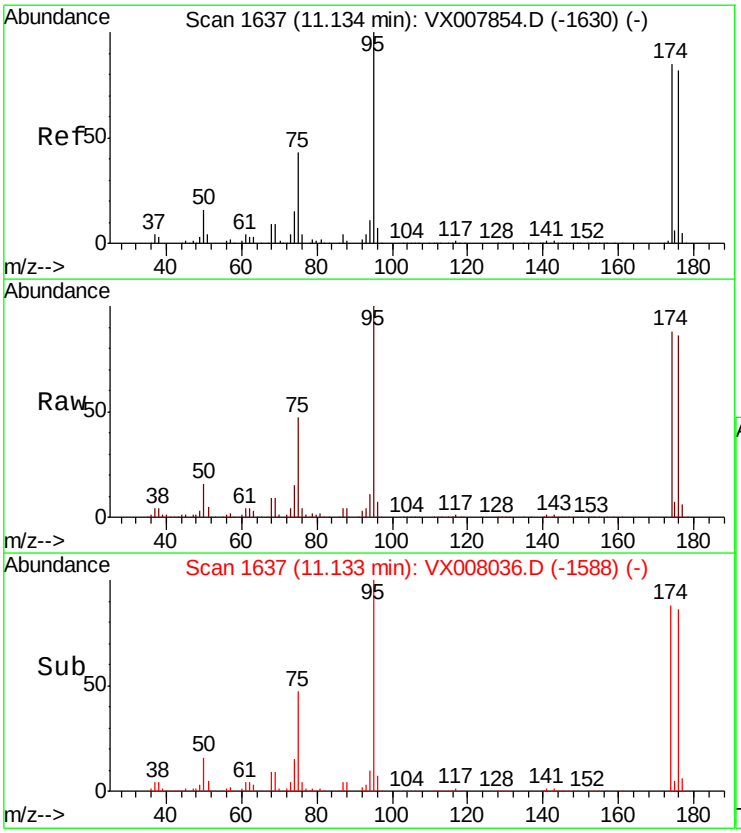
#61
1,2-Dibromoethane
Concen: 51.652 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 128572

Ion	Ratio	Lower	Upper
107	100		
109	94.3	75.8	113.8

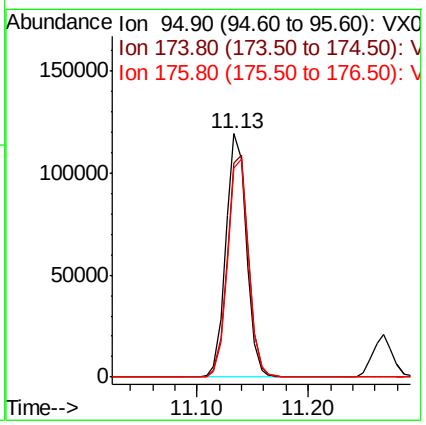


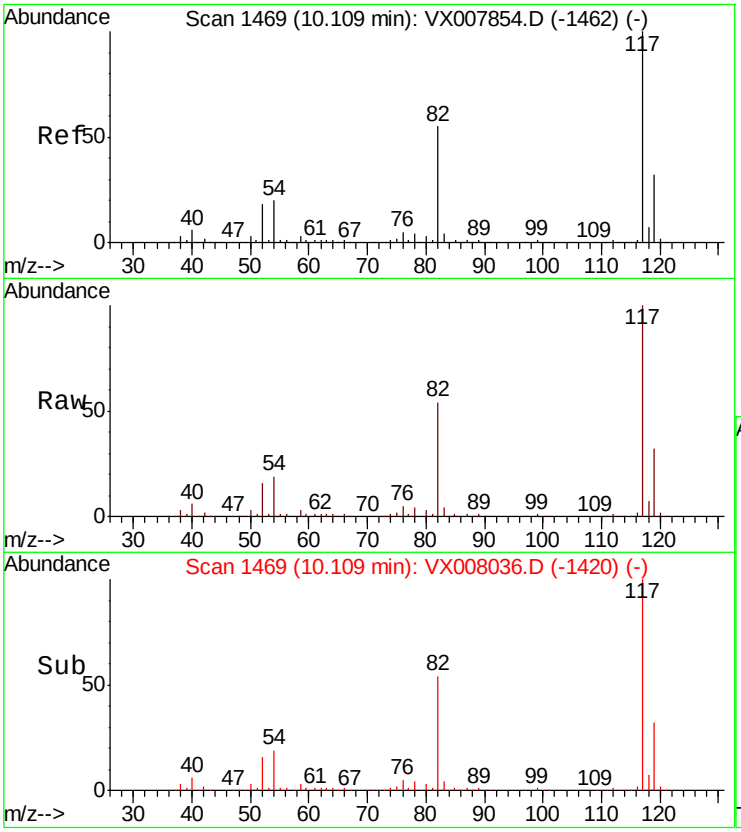


#62
4-Bromofluorobenzene
Concen: 52.588 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 95 Resp: 152425

Ion	Ratio	Lower	Upper
95	100		
174	93.4	0.0	182.8
176	90.8	0.0	178.0



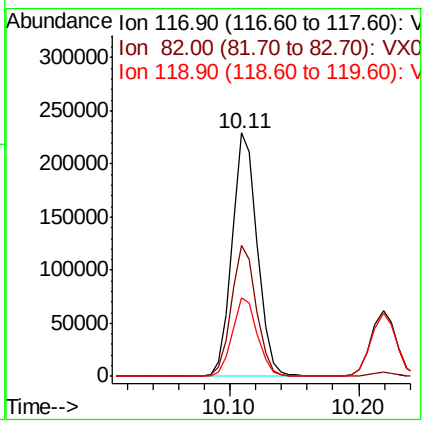


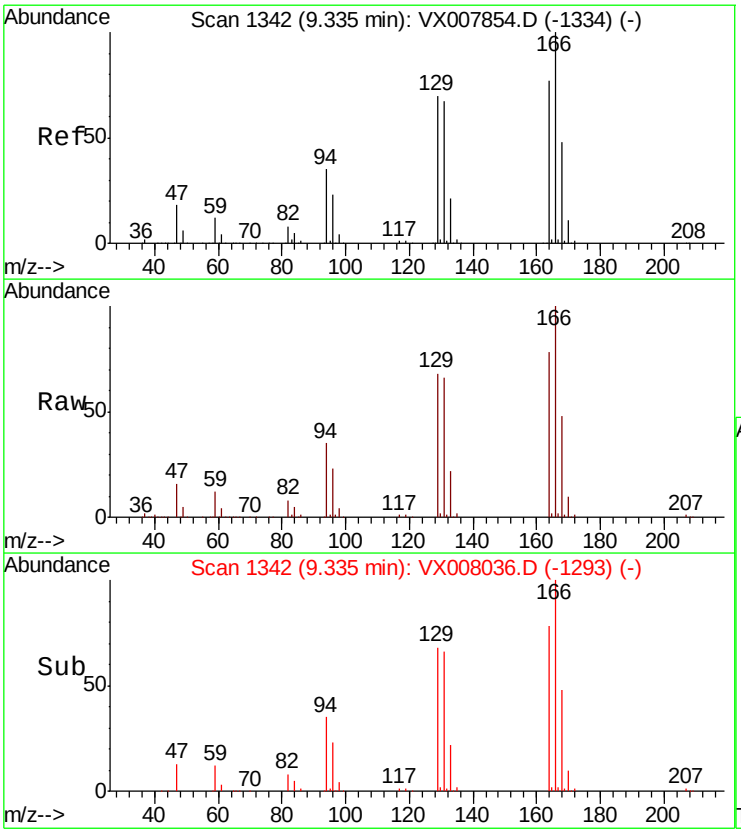
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 313495

Ion	Ratio	Lower	Upper
117	100		
82	53.9	44.3	66.5
119	32.4	25.3	37.9

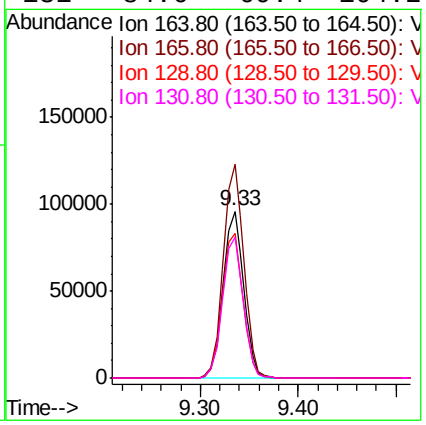


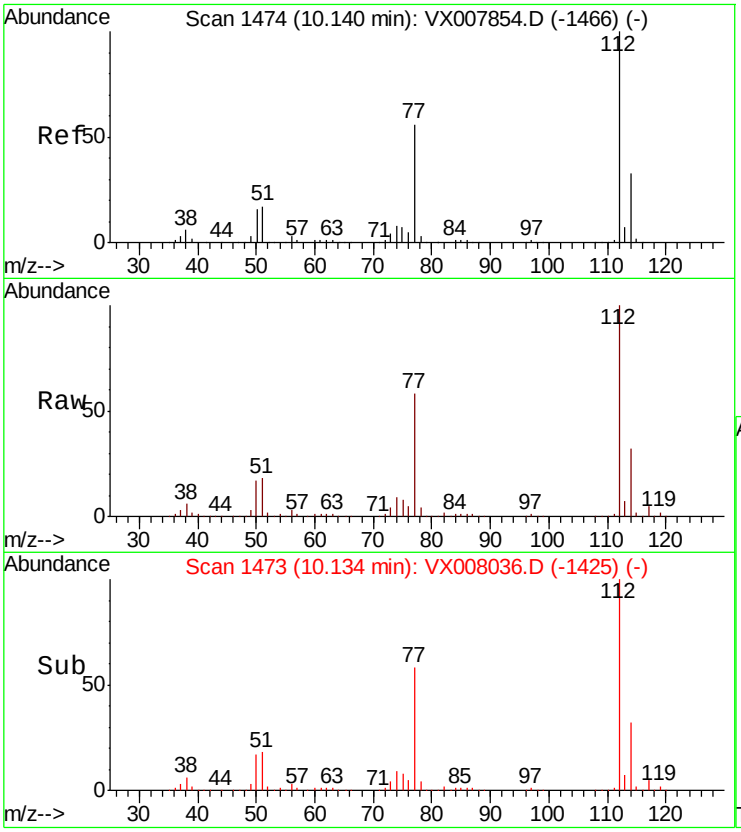


#64
Tetrachloroethene
Concen: 53.796 ug/l
RT: 9.33 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion:164 Resp: 139758

Ion	Ratio	Lower	Upper
164	100		
166	128.3	103.4	155.0
129	86.9	72.2	108.4
131	84.6	69.4	104.2



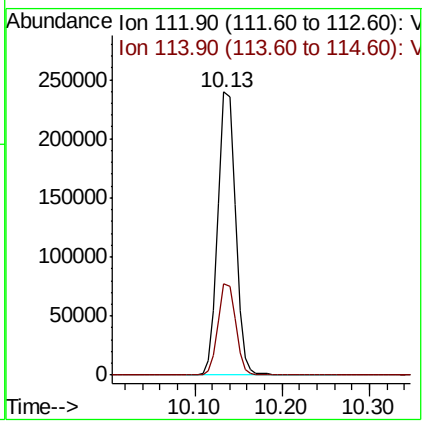


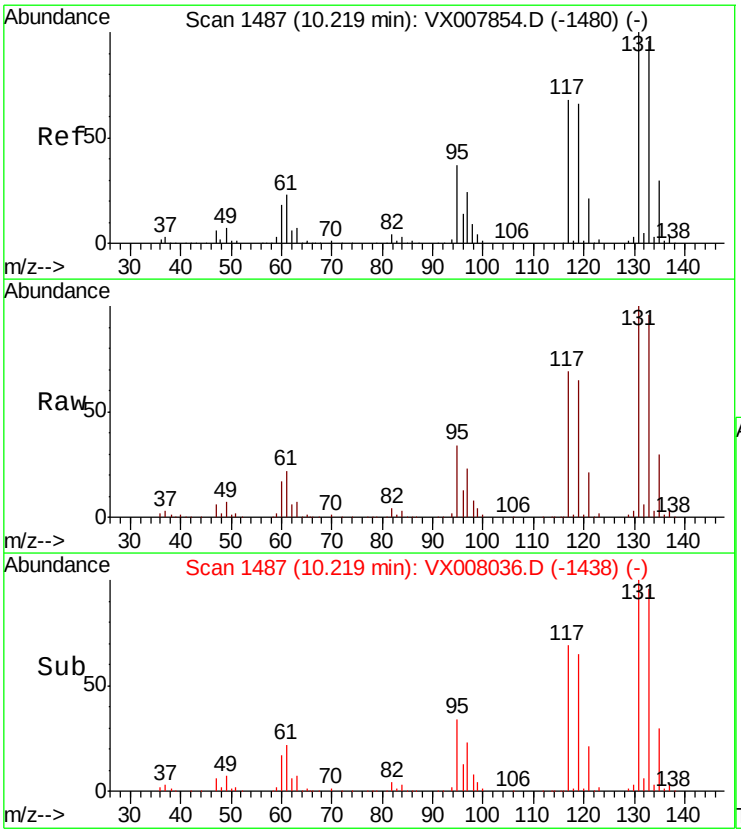
#65
Chlorobenzene
Concen: 51.043 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 334849

Ion	Ratio	Lower	Upper
112	100		
114	32.1	26.0	39.0

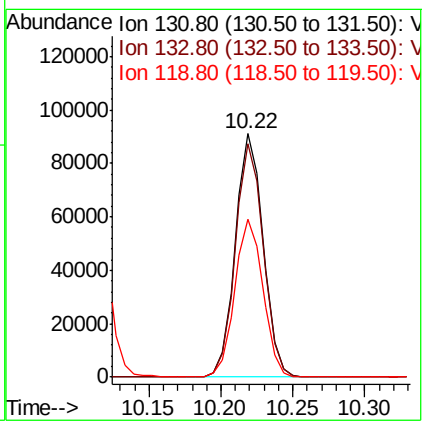


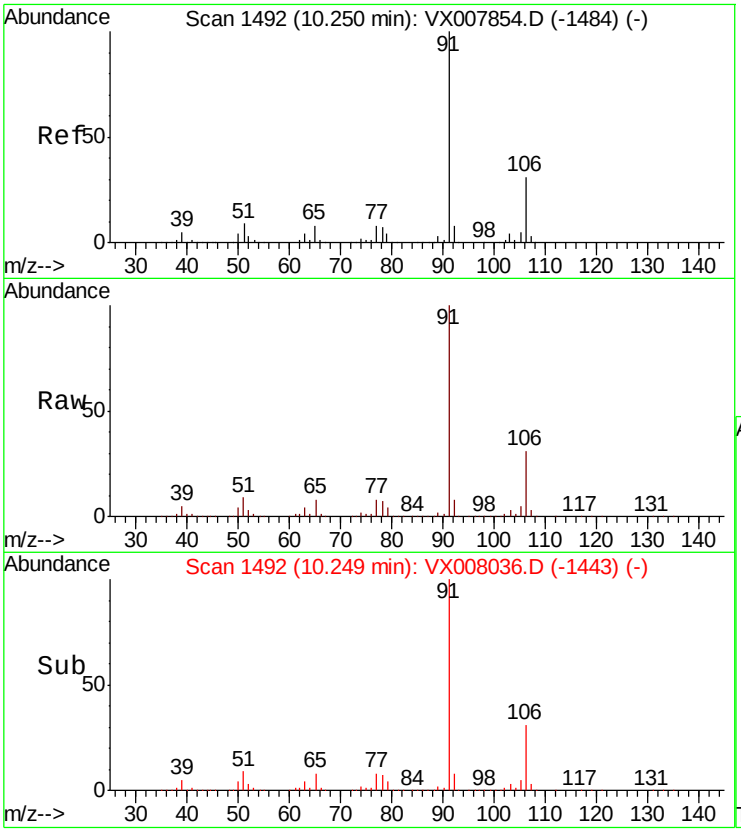


#66
1,1,1,2-Tetrachloroethane
Concen: 52.096 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion:131 Resp: 122486

Ion	Ratio	Lower	Upper
131	100		
133	96.1	47.8	143.3
119	65.9	32.5	97.5



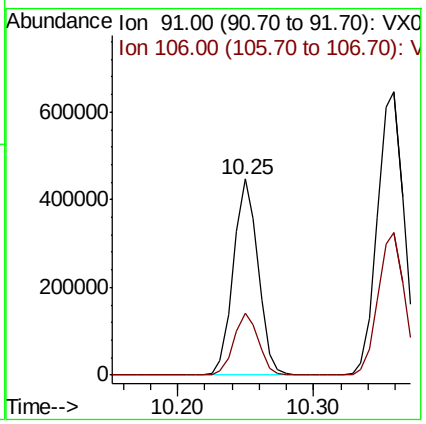


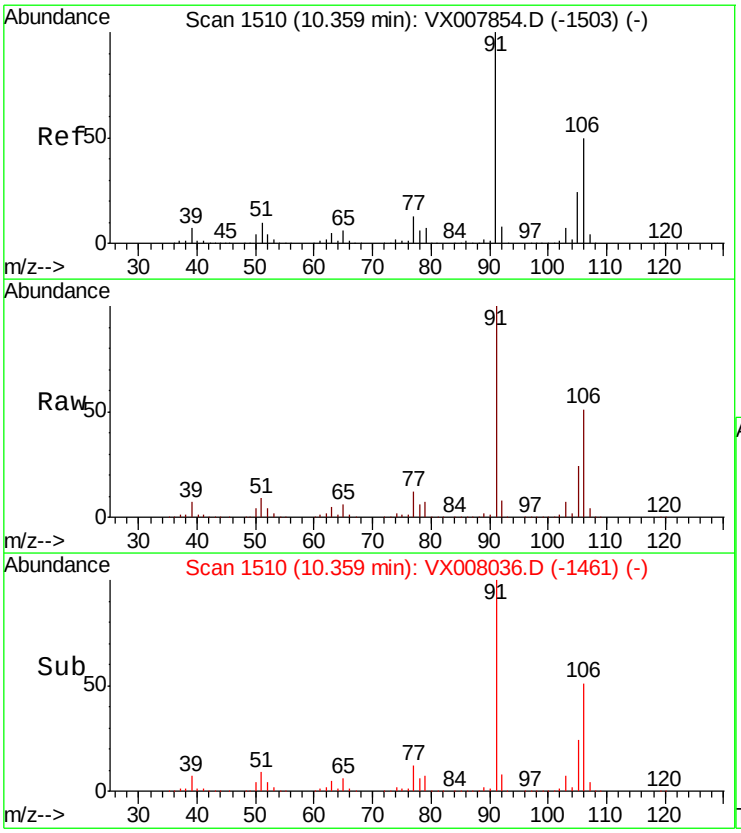
#67
Ethyl Benzene
Concen: 52.695 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 569037

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.2	37.8

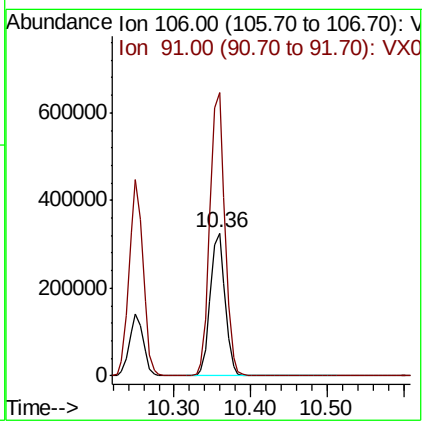


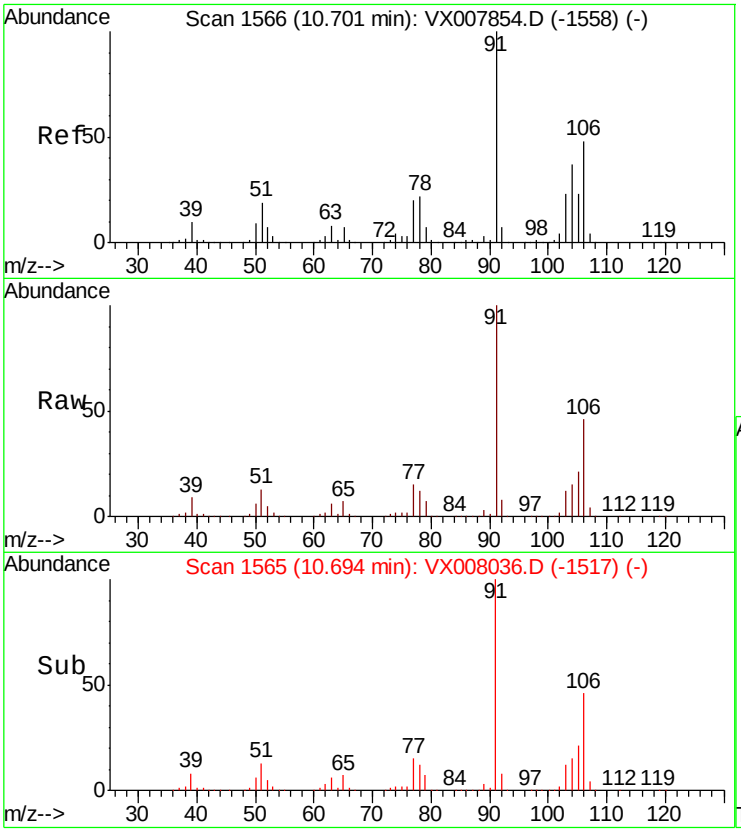


#68
m/p-Xylenes
Concen: 105.667 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion:106 Resp: 439823

Ion	Ratio	Lower	Upper
106	100		
91	200.9	159.8	239.6



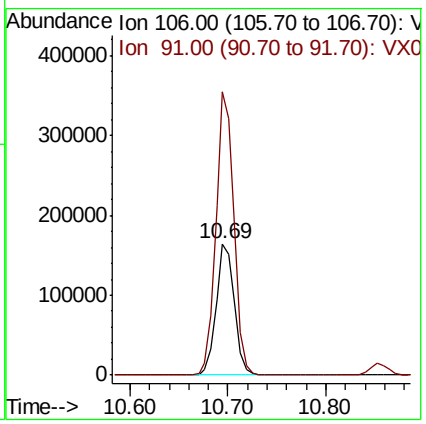


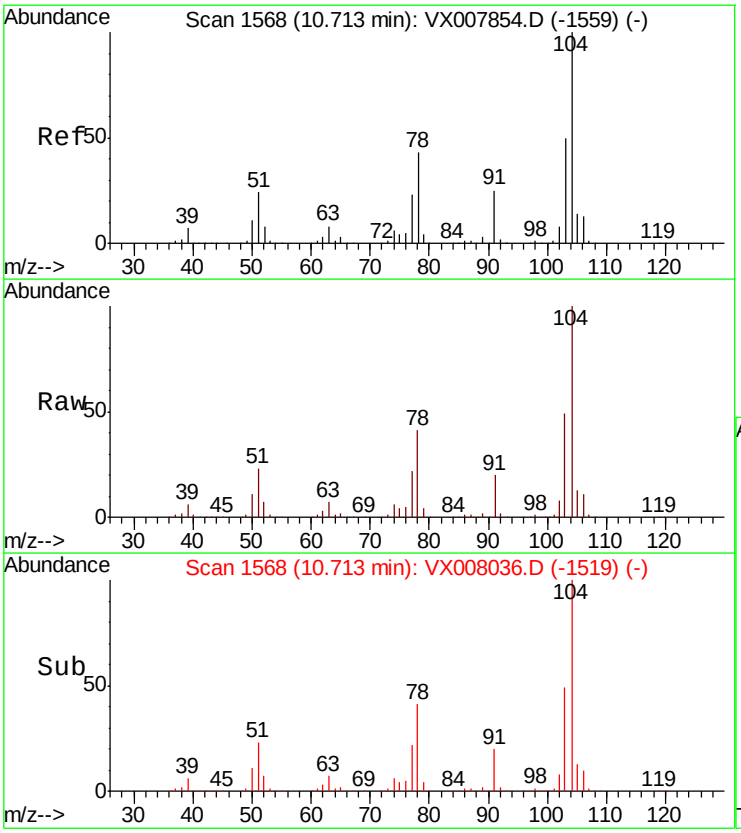
#69
o-Xylene
Concen: 52.409 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 210604

Ion	Ratio	Lower	Upper
106	100		
91	213.1	106.3	318.9

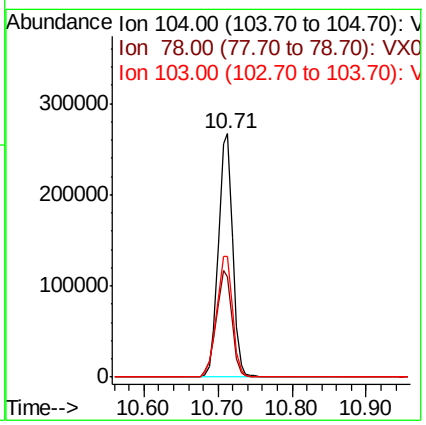


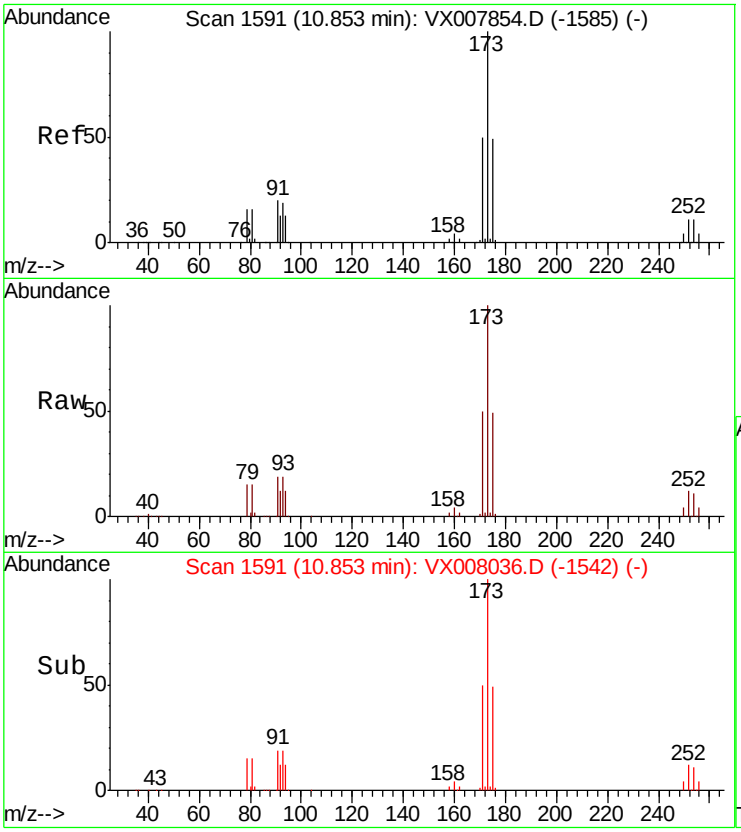


#70
Styrene
Concen: 54.027 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion:104 Resp: 355269

Ion	Ratio	Lower	Upper
104	100		
78	47.6	38.5	57.7
103	54.8	44.1	66.1



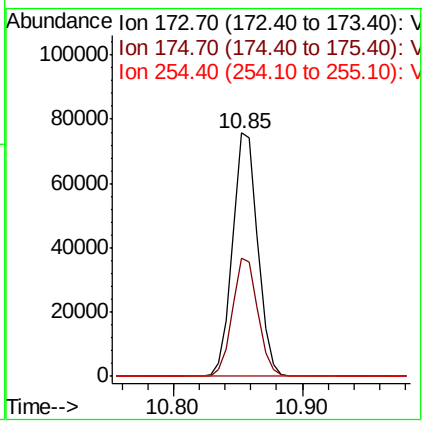


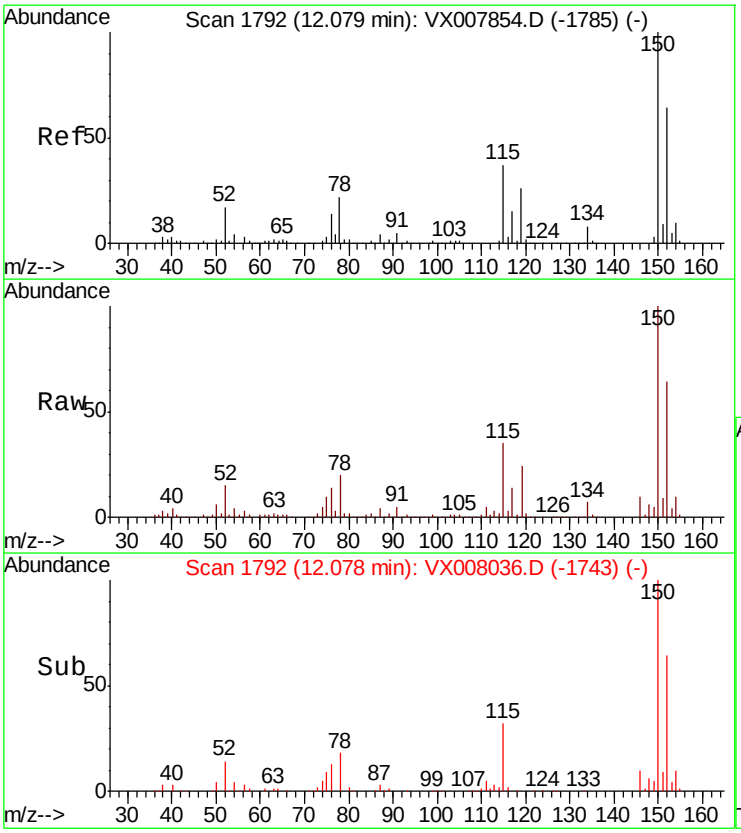
#71
Bromoform
Concen: 51.258 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 103494

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.3	72.9
254	0.2	0.1	0.1#

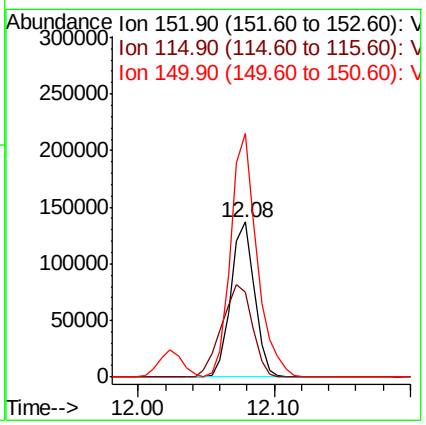


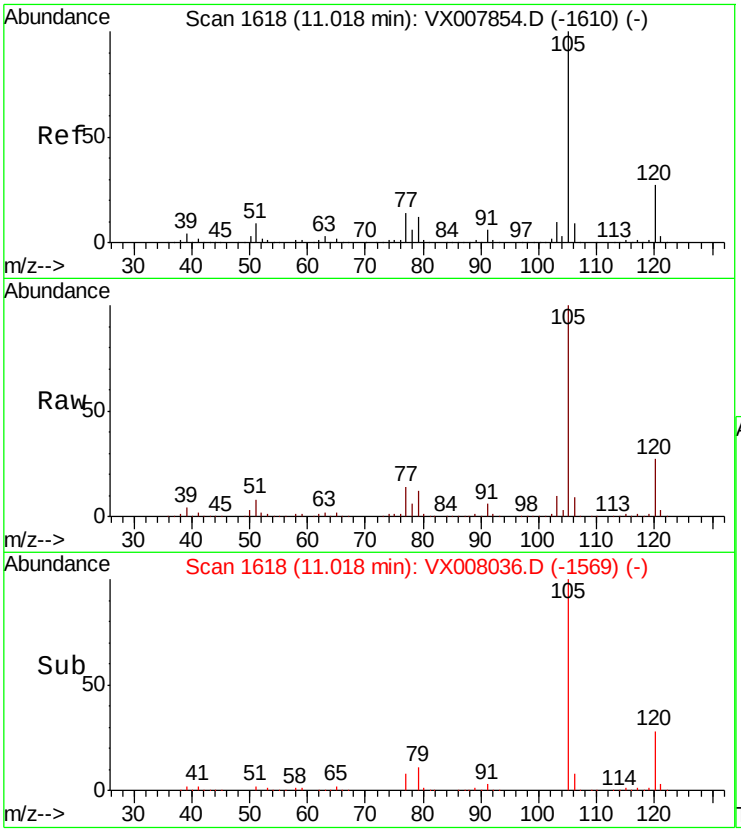


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion:152 Resp: 165487

Ion	Ratio	Lower	Upper
152	100		
115	77.4	38.6	115.7
150	174.3	0.0	348.4



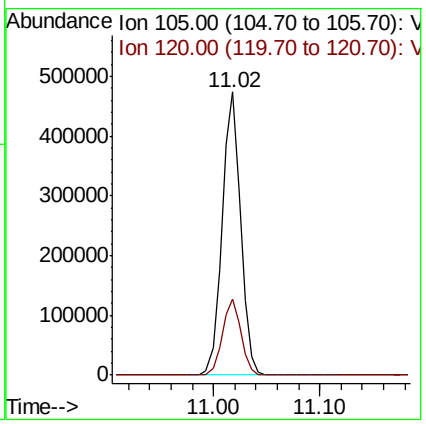


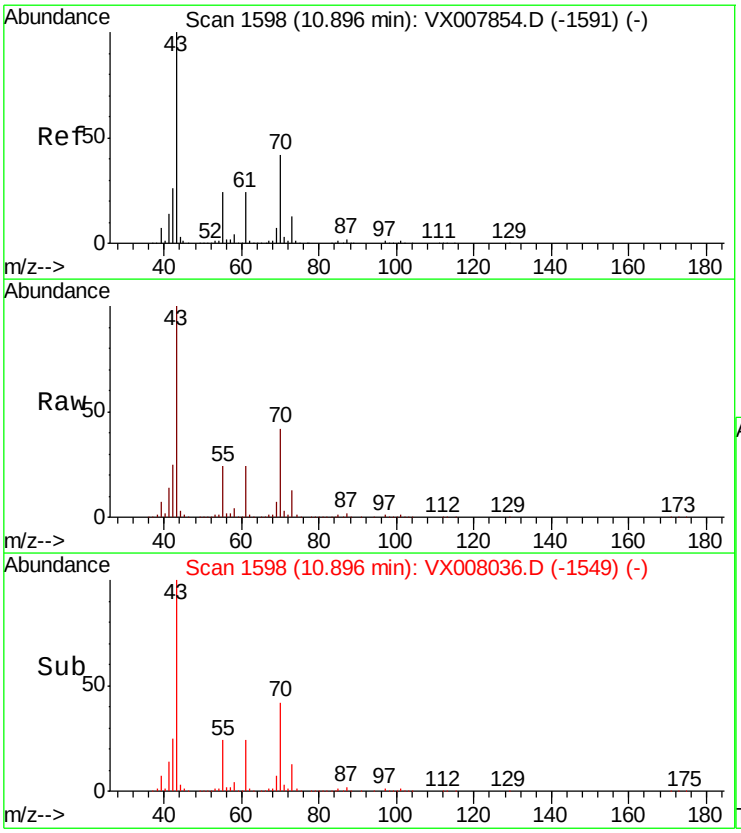
#73
Isopropylbenzene
Concen: 51.395 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 575214

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.1

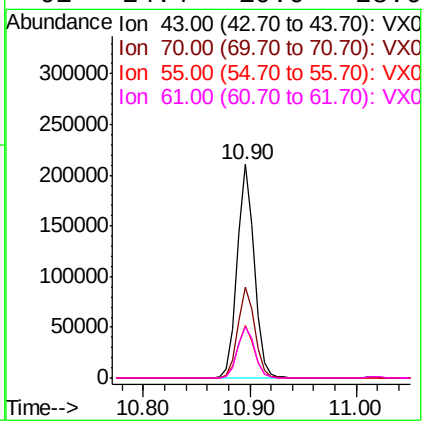


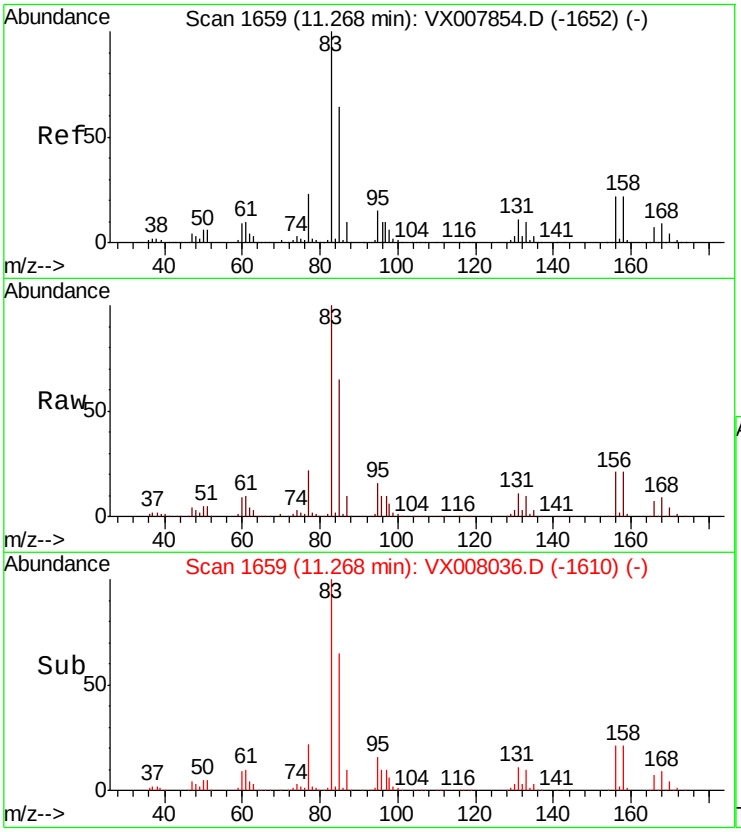


#74
N-amyl acetate
Concen: 46.343 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 43 Resp: 236792

Ion	Ratio	Lower	Upper
43	100		
70	42.6	33.5	50.3
55	24.6	19.2	28.8
61	24.4	19.0	28.6



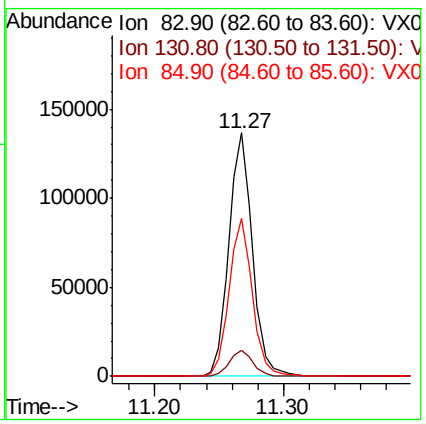


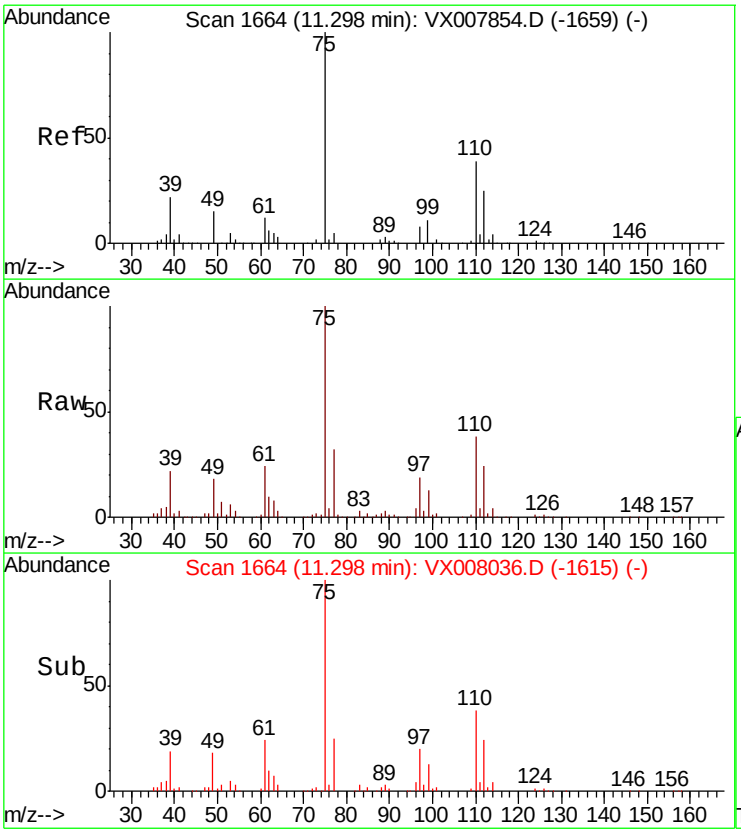
#75
1,1,2,2-Tetrachloroethane
Concen: 45.429 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 175383

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.4	16.2
85	64.4	32.3	96.8

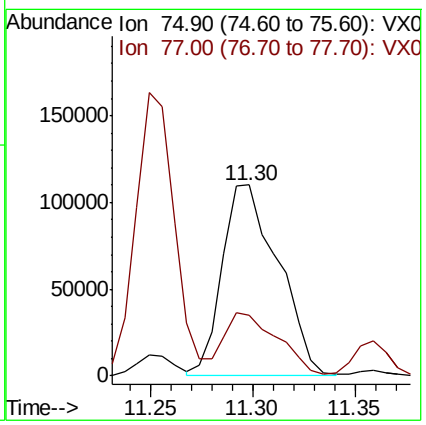


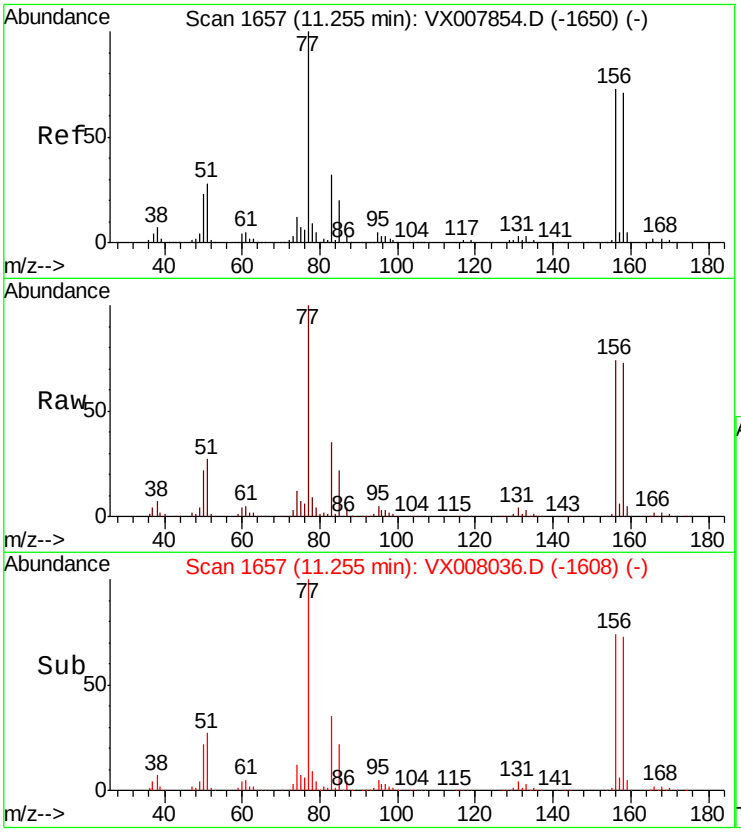


#76
1,2,3-Trichloropropane
Concen: 60.377 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 75 Resp: 209667

Ion	Ratio	Lower	Upper
75	100		
77	32.6	18.9	56.7



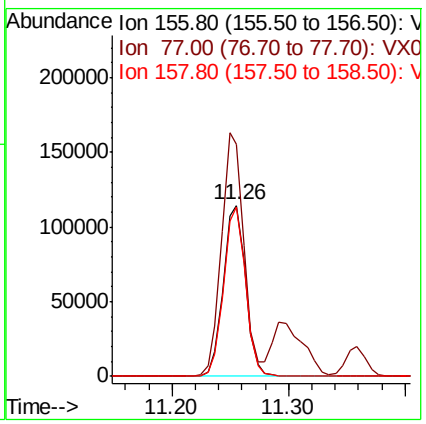


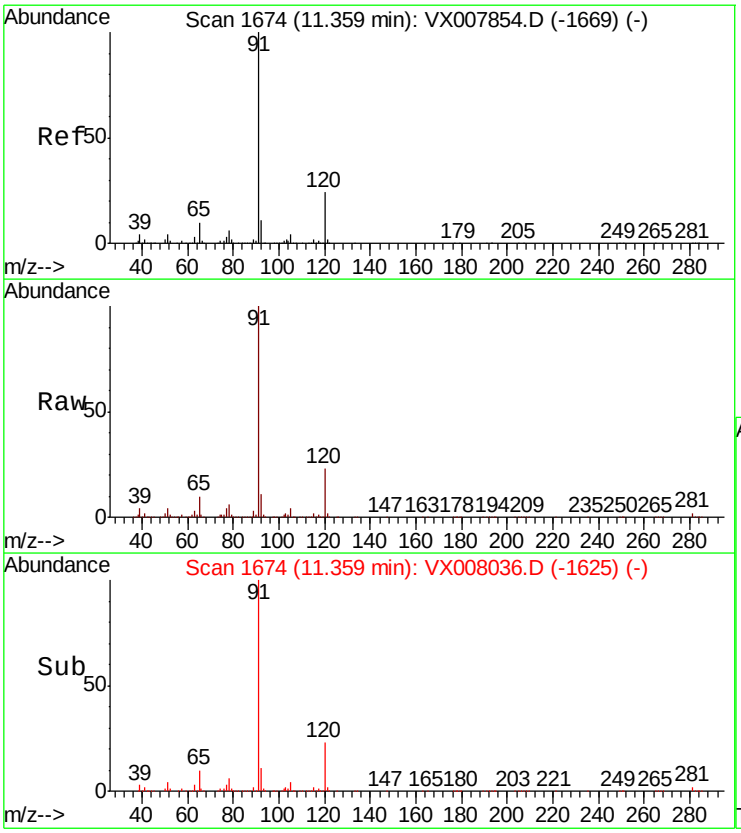
#77
Bromobenzene
Concen: 49.442 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 151712

Ion	Ratio	Lower	Upper
156	100		
77	141.2	72.0	215.9
158	97.7	48.6	145.9

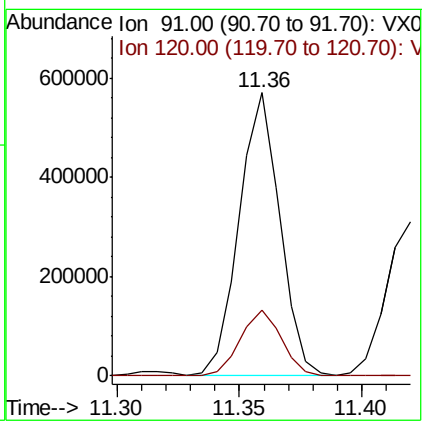


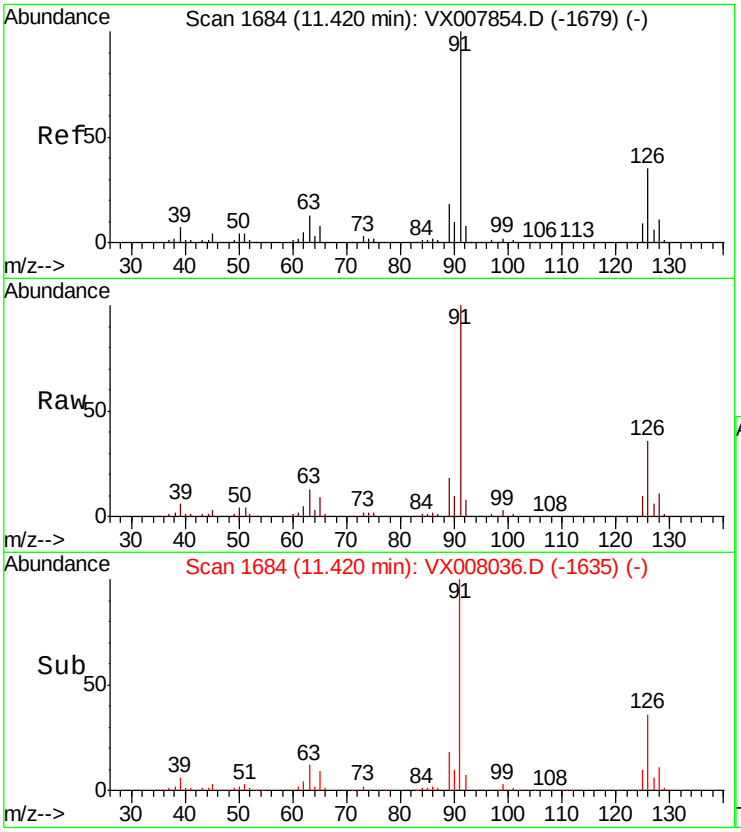


#78
n-propylbenzene
Concen: 52.835 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 91 Resp: 656017

Ion	Ratio	Lower	Upper
91	100		
120	23.7	12.0	36.0



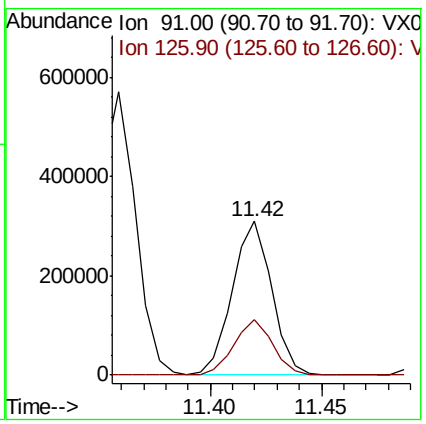


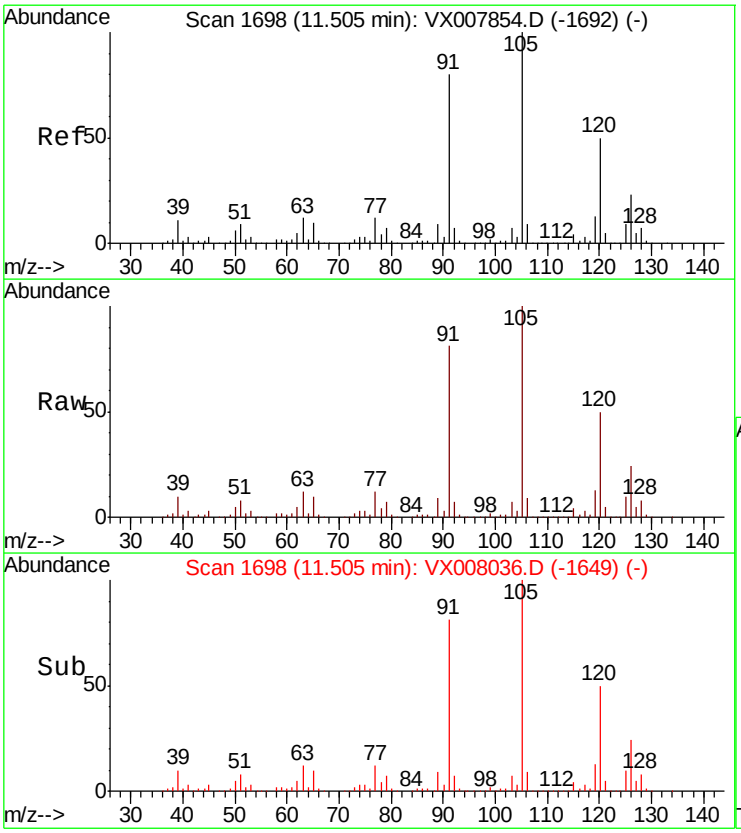
#79
2-Chlorotoluene
Concen: 50.049 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 379957

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.5	52.6

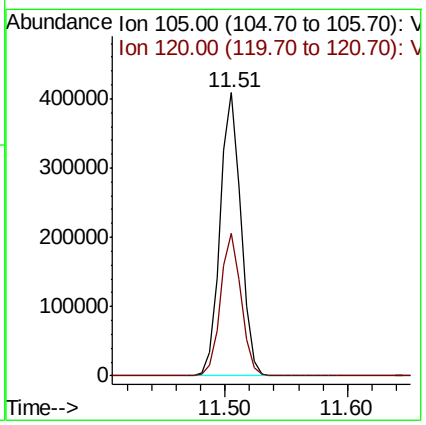


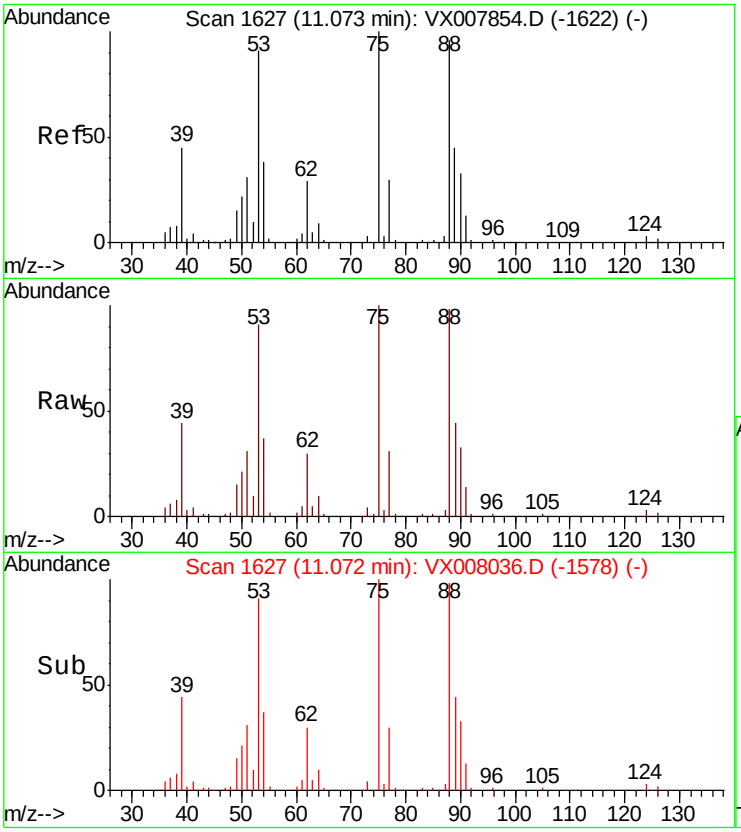


#80
1,3,5-Trimethylbenzene
Concen: 52.155 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion:105 Resp: 480436

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.9	74.6



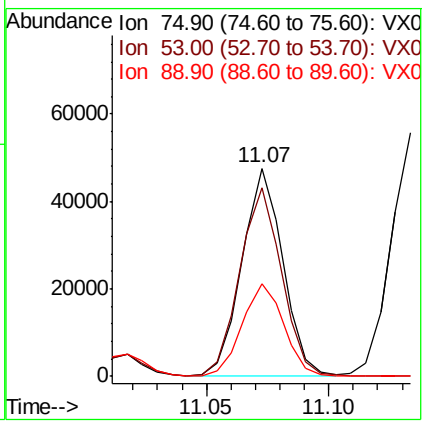


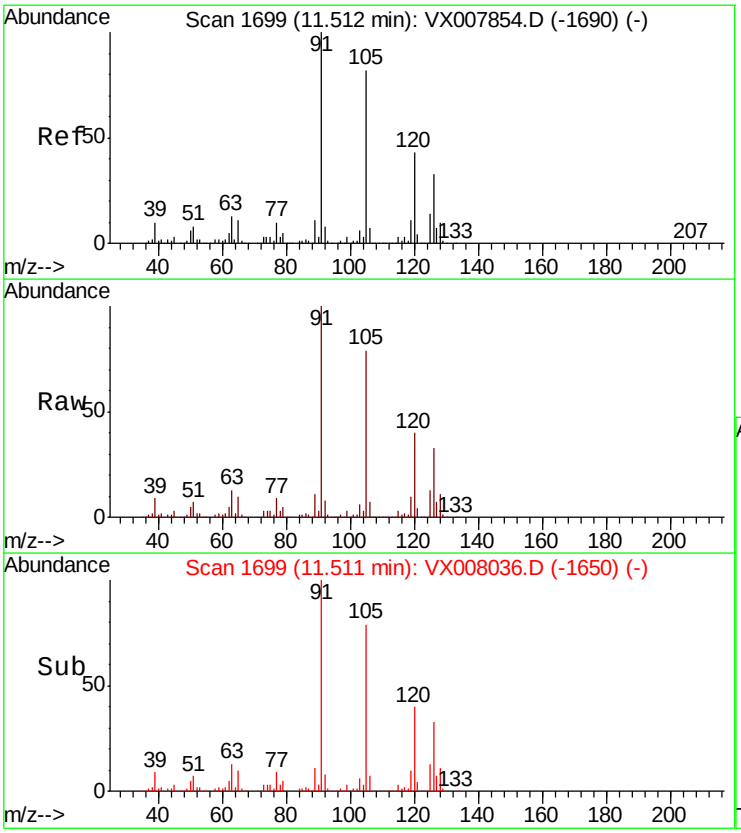
#81
trans-1,4-Dichloro-2-butene
Concen: 51.002 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 55408

Ion	Ratio	Lower	Upper
75	100		
53	92.9	76.1	114.1
89	45.5	36.3	54.5

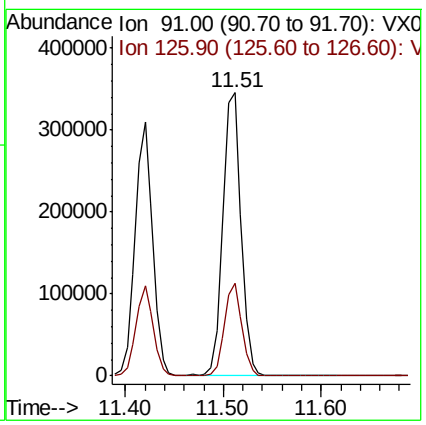


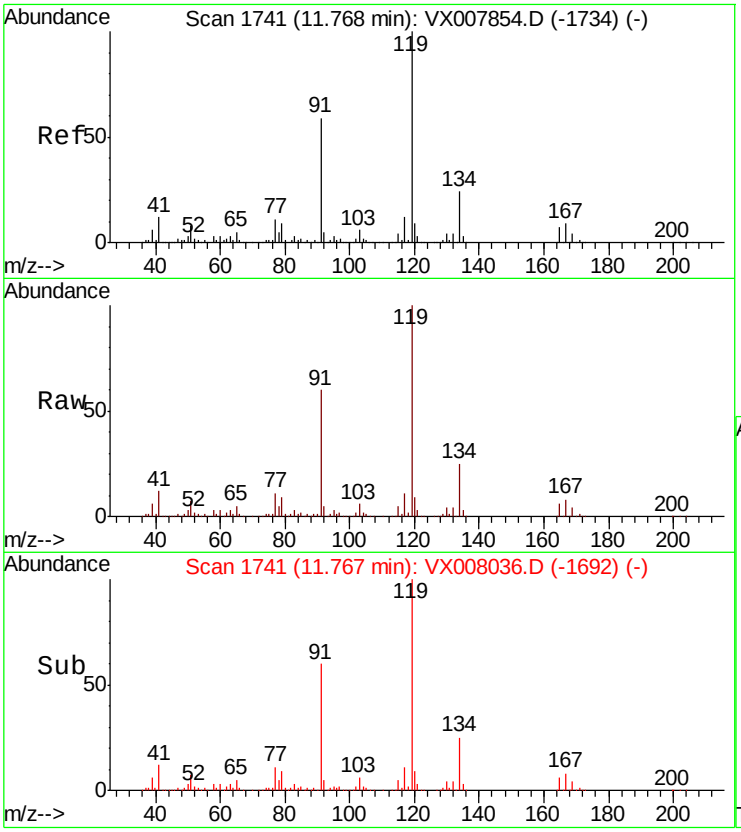


#82
4-Chlorotoluene
Concen: 51.233 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 91 Resp: 445725

Ion	Ratio	Lower	Upper
91	100		
126	31.4	15.6	46.8



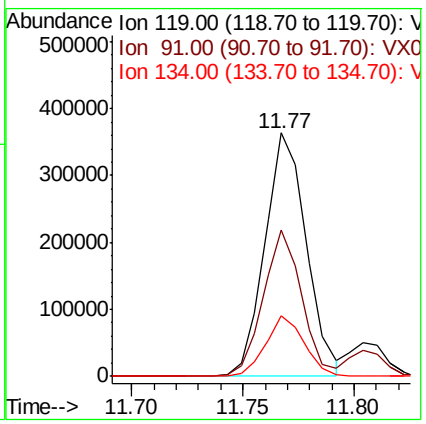


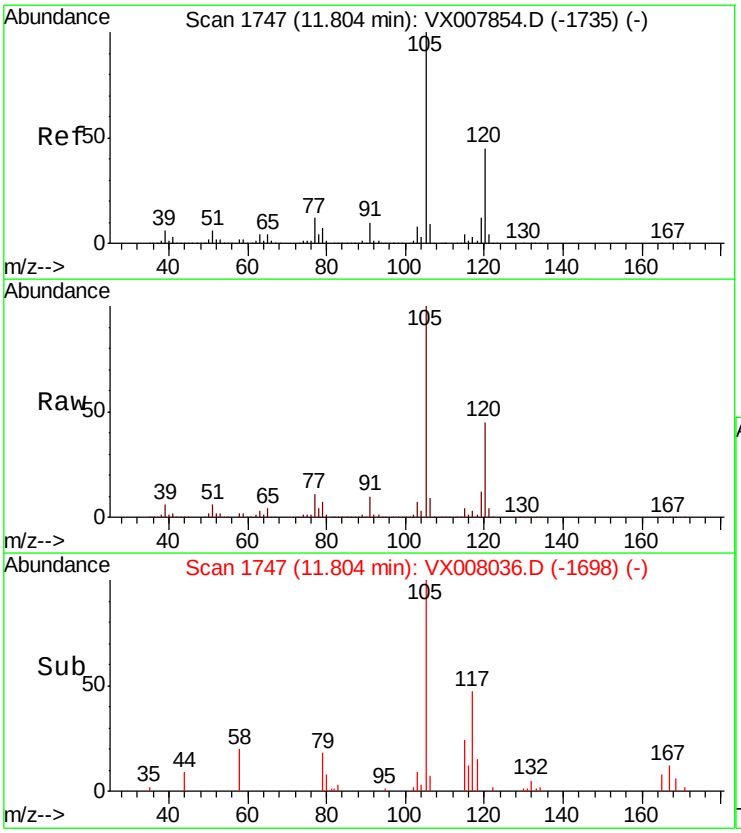
#83
tert-Butylbenzene
Concen: 50.695 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 470394

Ion	Ratio	Lower	Upper
119	100		
91	55.6	27.1	81.3
134	23.1	11.4	34.1

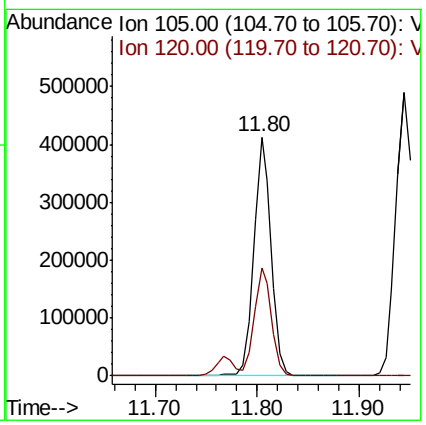


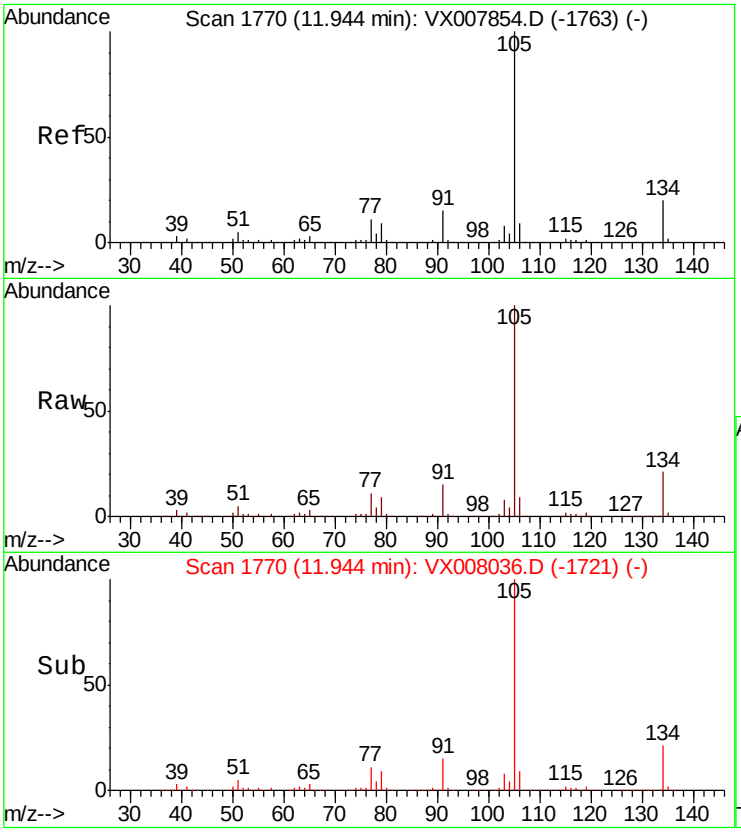


#84
1,2,4-Trimethylbenzene
Concen: 51.959 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion:105 Resp: 490663

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.6	67.7



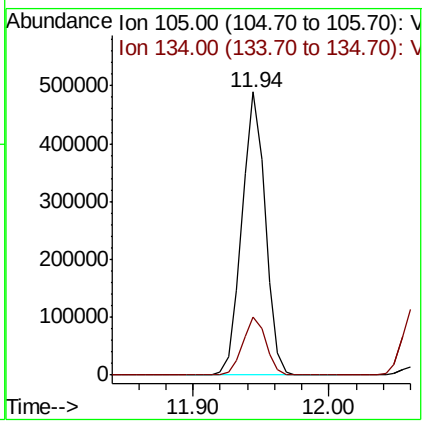


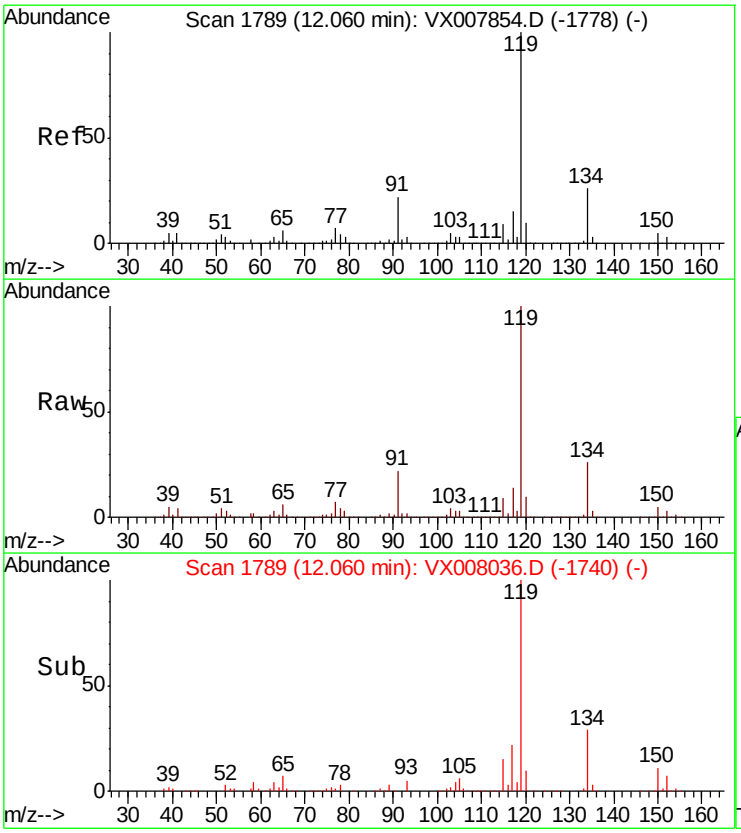
#85
sec-Butylbenzene
Concen: 53.577 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 585504

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.4	31.2

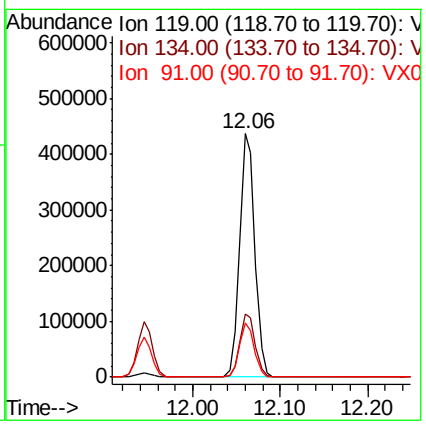


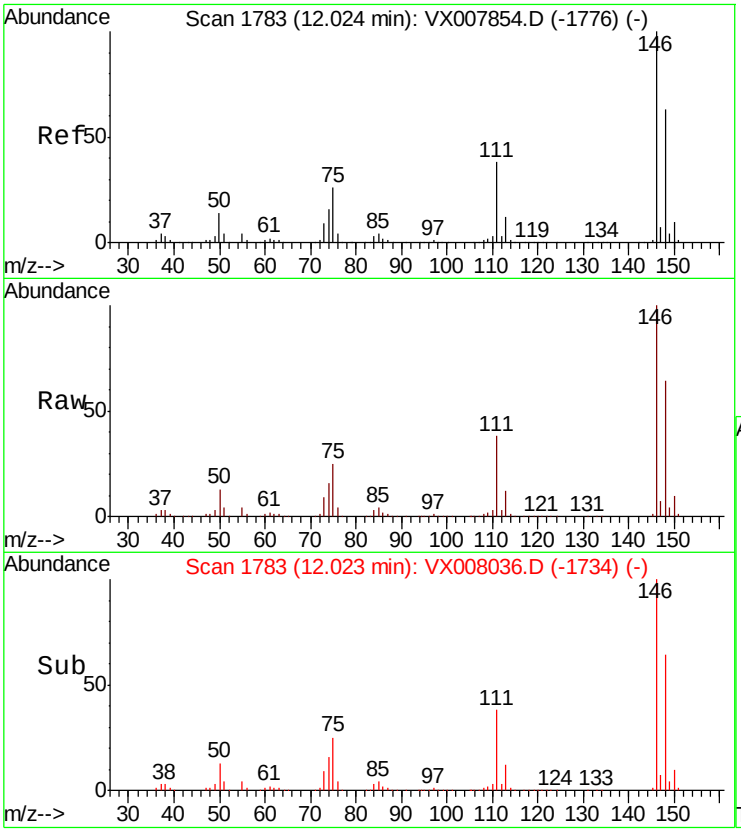


#86
p-Isopropyltoluene
Concen: 54.540 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion:119 Resp: 533791

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.3	39.9
91	21.9	10.9	32.7



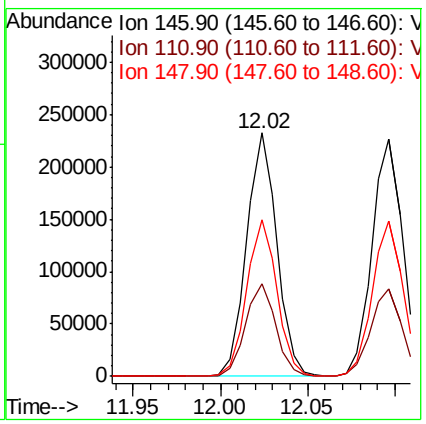


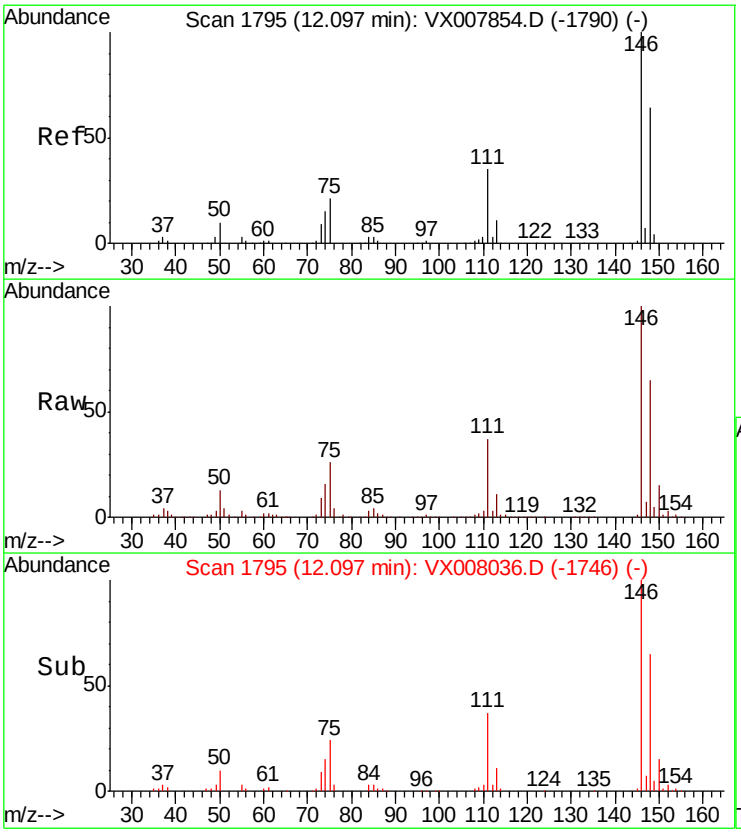
#87
1,3-Dichlorobenzene
Concen: 51.285 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 278408

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.9	56.7
148	64.3	31.7	95.1

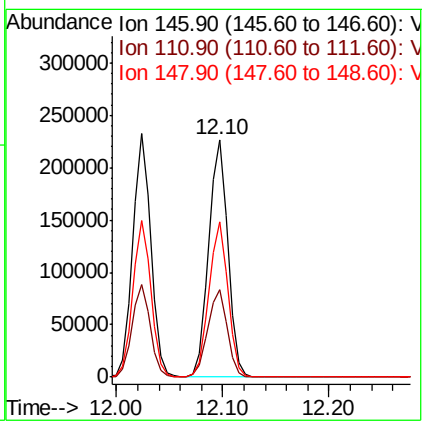


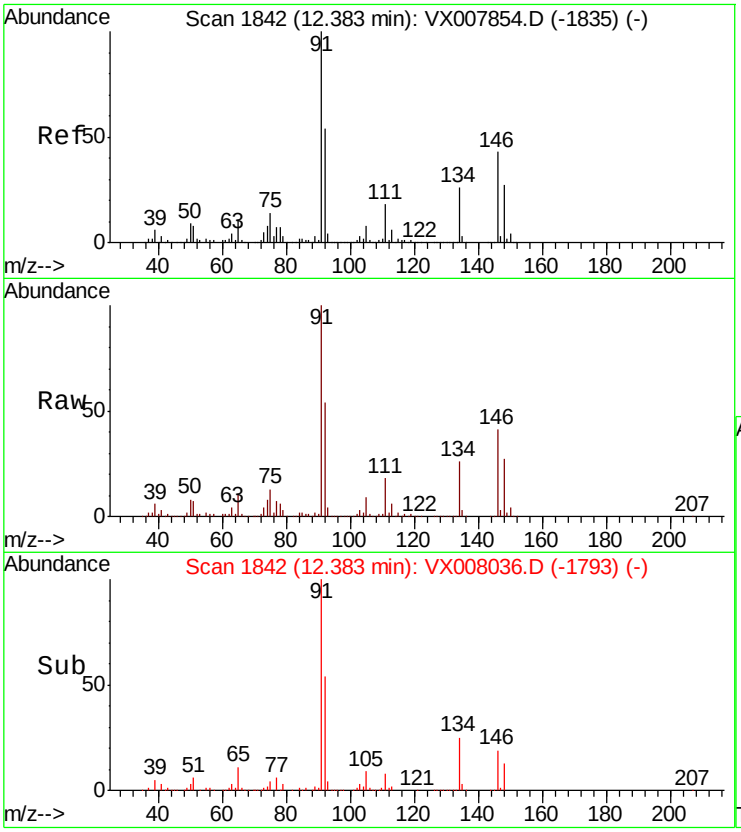


#88
1,4-Dichlorobenzene
Concen: 49.994 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion:146 Resp: 277939

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.4	55.0
148	64.9	32.2	96.6



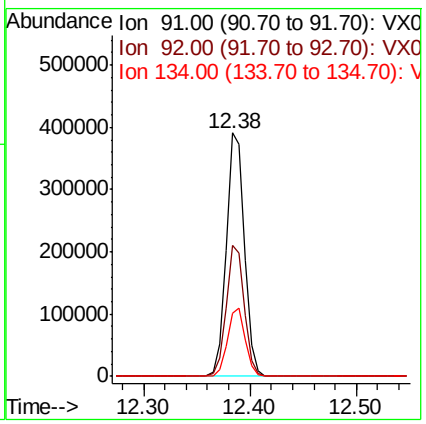


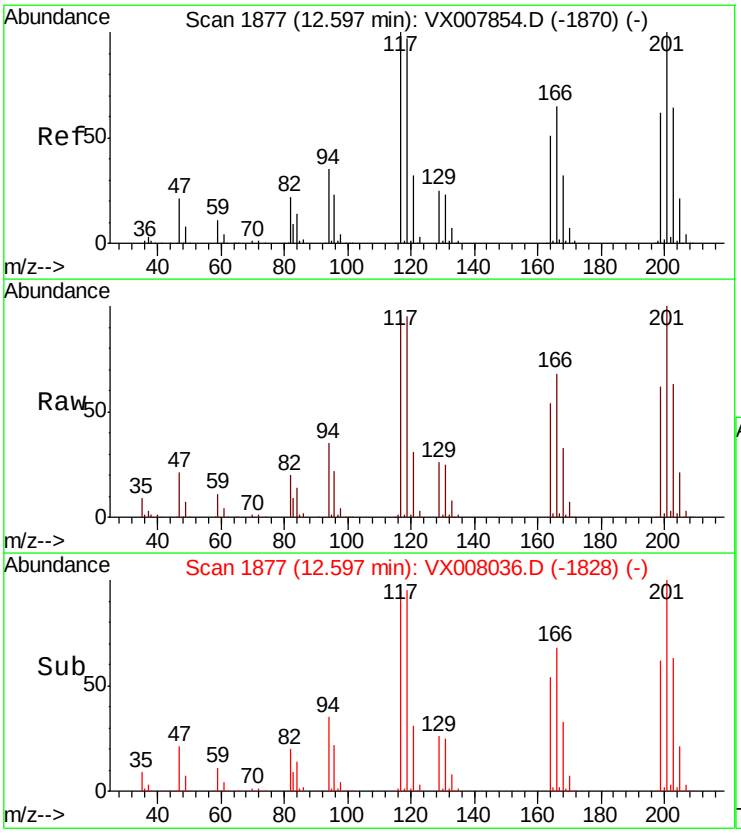
#89
n-Butylbenzene
Concen: 56.285 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 466698

Ion	Ratio	Lower	Upper
91	100		
92	53.4	27.0	80.8
134	27.6	13.7	41.0

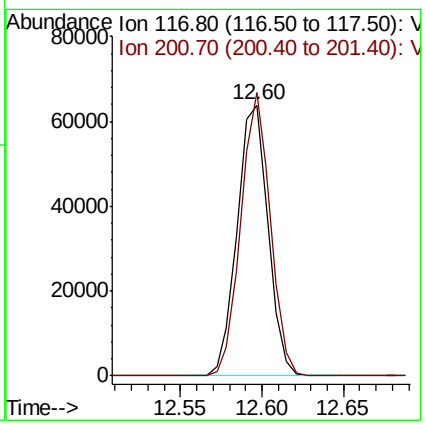


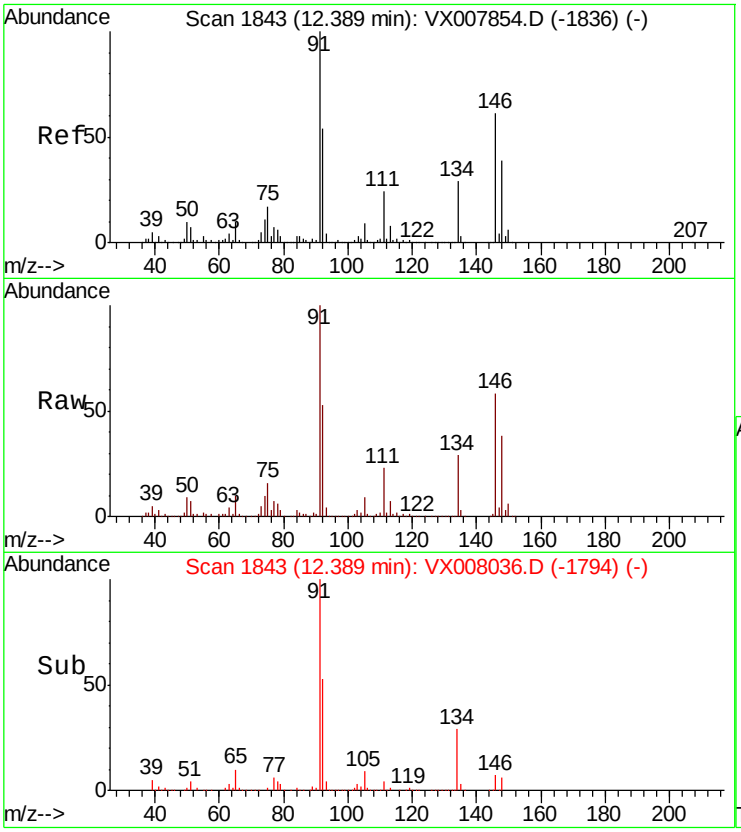


#90
Hexachloroethane
Concen: 51.748 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion:117 Resp: 84679

Ion	Ratio	Lower	Upper
117	100		
201	99.4	48.9	146.7



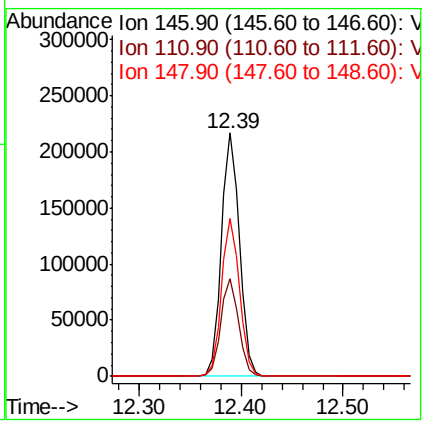


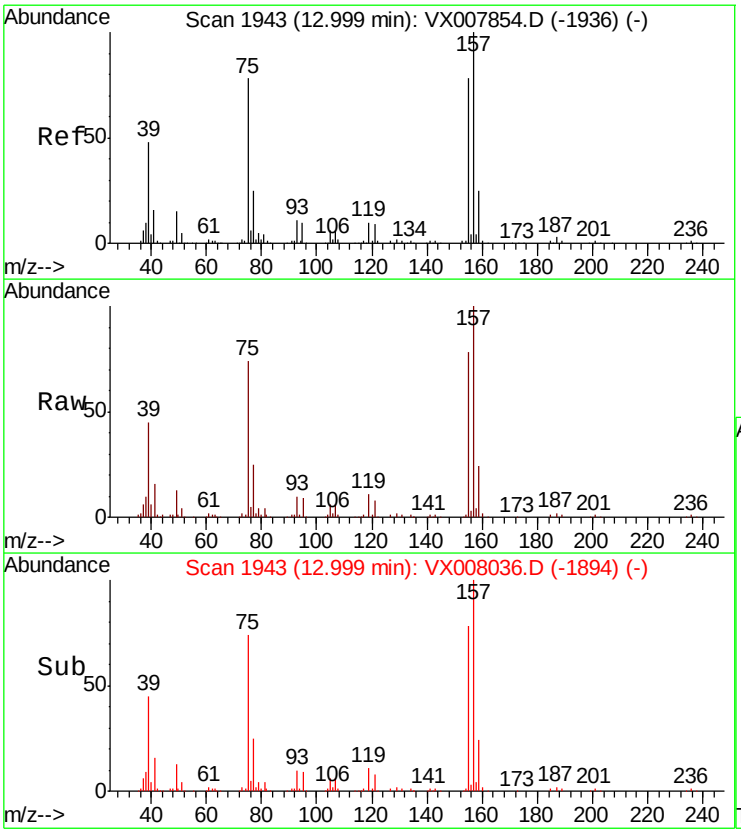
#91
1,2-Dichlorobenzene
Concen: 49.624 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 267616

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.6	58.8
148	64.5	31.9	95.5

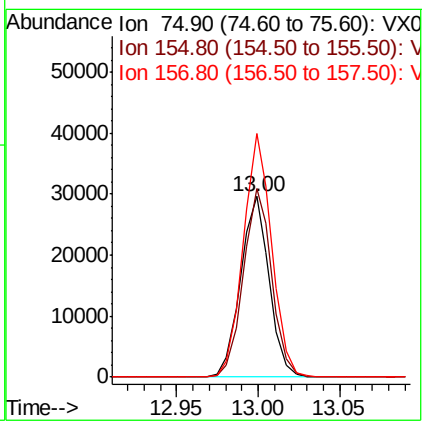


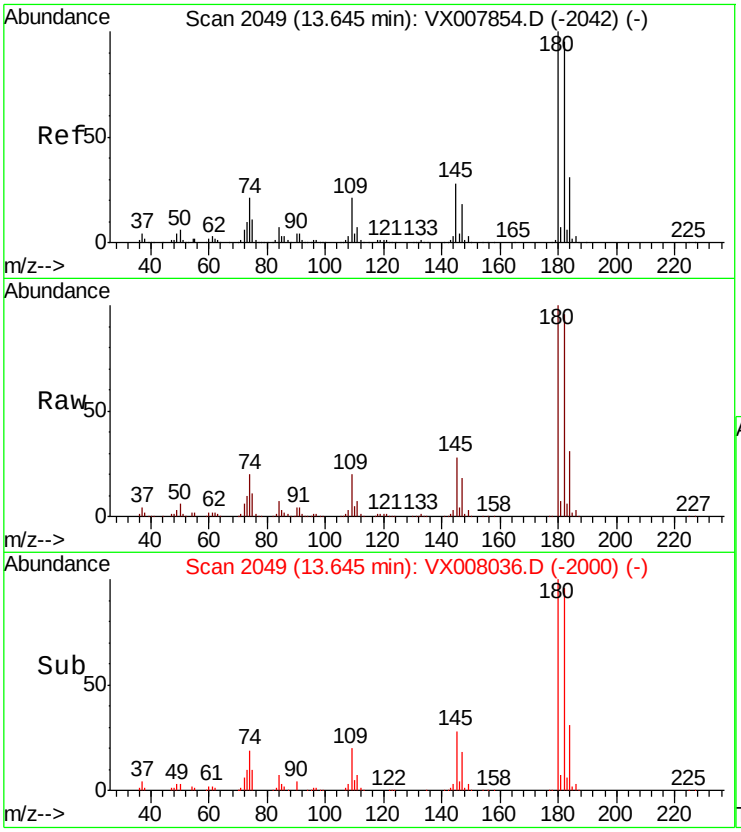


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.788 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion: 75 Resp: 36136

Ion	Ratio	Lower	Upper
75	100		
155	103.1	49.7	149.1
157	134.2	63.8	191.4



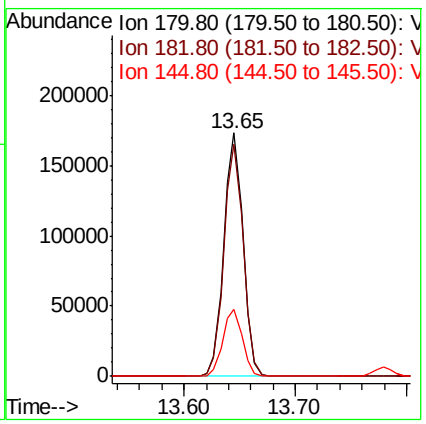


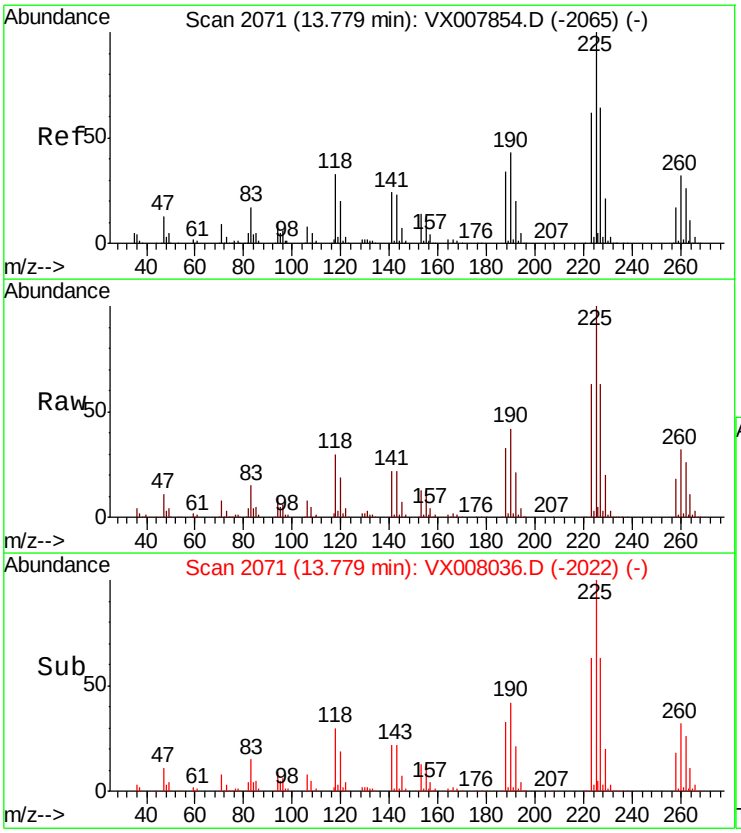
#93
1,2,4-Trichlorobenzene
Concen: 54.434 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 206225

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.9	143.7
145	28.3	14.1	42.4

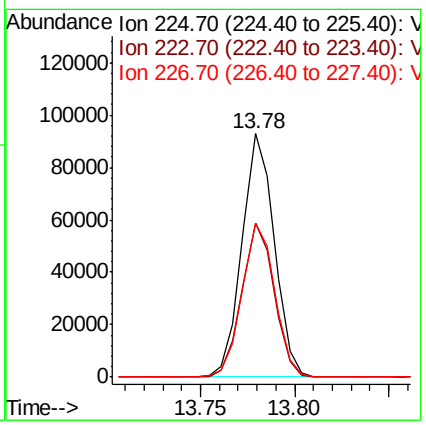


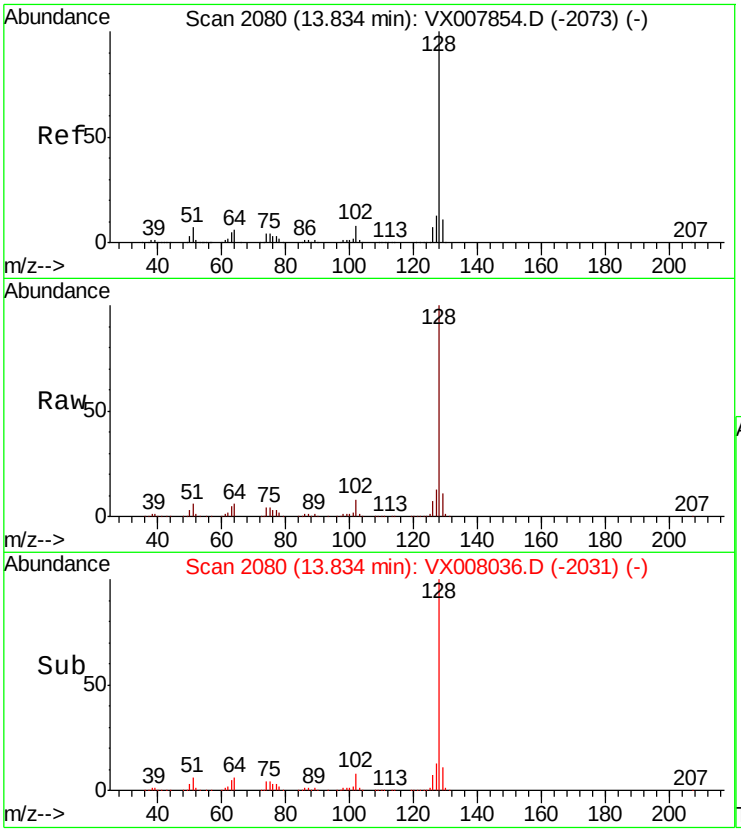


#94
Hexachlorobutadiene
Concen: 55.841 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion:225 Resp: 110605

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.1	93.2
227	64.0	32.0	96.0



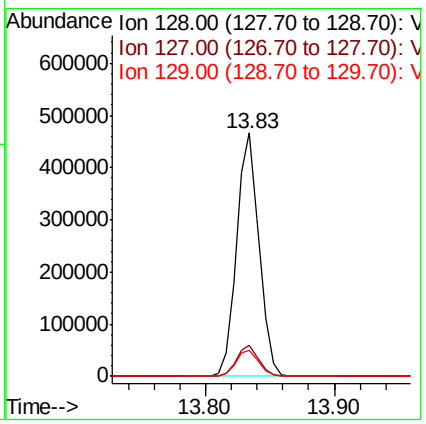


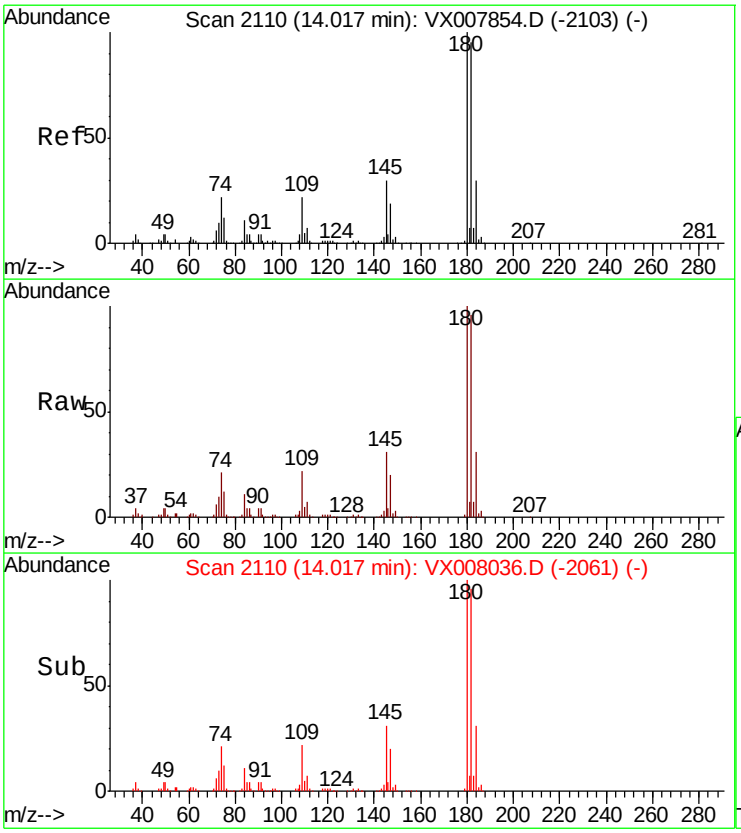
#95
Naphthalene
Concen: 51.416 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 561256

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 52.866 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX008036.D
Acq: 13 Mar 2019 09:09

Tgt Ion:180 Resp: 199517

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.5	142.5
145	30.6	14.8	44.3