Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011719\
Data File : VX007101.D
Acq On : 17 Jan 2019 20:42
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 18 05:04:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	531108	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	784524	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	707375	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	359479	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	271056	48.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.66%			
35) Dibromofluoromethane	5.51	113	251959	50.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.30%			
50) Toluene-d8	8.71	98	911476	49.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.12%			
62) 4-Bromofluorobenzene	11.13	95	321942	50.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.44%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	209380	48.007	ug/l	99
3) Chloromethane	1.32	50	234583	46.202	ug/l	98
4) Vinyl Chloride	1.41	62	263540	48.253	ug/l	100
5) Bromomethane	1.64	94	253649	43.468	ug/l	97
6) Chloroethane	1.71	64	173667	45.539	ug/l	99
7) Trichlorofluoromethane	1.92	101	437177	49.540	ug/l	97
8) Diethyl Ether	2.19	74	174373	49.667	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.38	101	251512	47.605	ug/l	99
10) Methyl Iodide	2.51	142	365749	51.321	ug/l	98
11) Tert butyl alcohol	3.08	59	339924	259.616	ug/l	98
12) 1,1-Dichloroethene	2.37	96	233557	47.847	ug/l	99
13) Acrolein	2.30	56	147175	260.496	ug/l	99
14) Allyl chloride	2.73	41	414766	49.580	ug/l	98
15) Acrylonitrile	3.15	53	779406	259.304	ug/l	99
16) Acetone	2.45	43	676071	246.381	ug/l	99
17) Carbon Disulfide	2.57	76	544541	43.330	ug/l	98
18) Methyl Acetate	2.78	43	433608	54.566	ug/l	99
19) Methyl tert-butyl Ether	3.21	73	870729	51.394	ug/l	99
20) Methylene Chloride	2.85	84	269214	51.600	ug/l	95
21) trans-1,2-Dichloroethene	3.17	96	254892	46.858	ug/l	98
22) Diisopropyl ether	3.87	45	784496	49.881	ug/l	94
23) Vinyl Acetate	3.82	43	3256551	245.534	ug/l	98
24) 1,1-Dichloroethane	3.70	63	425754	48.413	ug/l	99
25) 2-Butanone	4.70	43	995559	253.563	ug/l	100
26) 2,2-Dichloropropane	4.59	77	297229	43.954	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	282473	47.078	ug/l	98
28) Bromochloromethane	5.02	49	187777	48.736	ug/l	97
29) Tetrahydrofuran	5.15	42	644245	252.488	ug/l	98
30) Chloroform	5.21	83	455006	49.417	ug/l	99
31) Cyclohexane	5.57	56	362986	46.375	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	389228	49.874	ug/l	99
36) 1,1-Dichloropropene	5.80	75	321225	47.095	ug/l	100
37) Ethyl Acetate	4.85	43	372097	50.885	ug/l	98
38) Carbon Tetrachloride	5.78	117	336601	49.049	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011719\
Data File : VX007101.D
Acq On : 17 Jan 2019 20:42
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 18 05:04:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	396006	45.542	ug/l		98
40) Benzene	6.14	78	1003968	48.239	ug/l		99
41) Methacrylonitrile	5.06	41	202904	48.166	ug/l		98
42) 1,2-Dichloroethane	6.20	62	345560	48.048	ug/l		99
43) Isopropyl Acetate	6.46	43	602446	52.230	ug/l		98
44) Trichloroethene	7.21	130	296379	47.522	ug/l		95
45) 1,2-Dichloropropane	7.52	63	257016	49.121	ug/l		98
46) Dibromomethane	7.66	93	183944	50.022	ug/l		97
47) Bromodichloromethane	7.90	83	329398	52.626	ug/l		96
48) Methyl methacrylate	7.77	41	304281	51.369	ug/l		97
49) 1,4-Dioxane	7.75	88	139387	1030.682	ug/l		98
51) 4-Methyl-2-Pentanone	8.65	43	1946057	262.528	ug/l		99
52) Toluene	8.79	92	647039	48.370	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	363307	52.345	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	394210	51.431	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	278042	51.929	ug/l		99
56) Ethyl methacrylate	9.18	69	410930	52.572	ug/l		95
57) 1,3-Dichloropropane	9.37	76	440352	50.201	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	1046194	260.319	ug/l		99
59) 2-Hexanone	9.49	43	1474888	261.091	ug/l		99
60) Dibromochloromethane	9.59	129	290244	55.826	ug/l		98
61) 1,2-Dibromoethane	9.67	107	299817	50.864	ug/l		99
64) Tetrachloroethene	9.34	164	285457	46.611	ug/l		96
65) Chlorobenzene	10.14	112	759930	49.256	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	277998	53.563	ug/l		99
67) Ethyl Benzene	10.25	91	1242552	48.785	ug/l		99
68) m/p-Xylenes	10.36	106	969837	96.647	ug/l		98
69) o-Xylene	10.70	106	481329	49.183	ug/l		98
70) Styrene	10.71	104	776134	50.074	ug/l		99
71) Bromoform	10.86	173	218336	47.302	ug/l	#	98
73) Isopropylbenzene	11.02	105	1264343	49.879	ug/l		99
74) N-amyl acetate	10.90	43	533707	52.295	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	408026	50.704	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	459814	63.121	ug/l		91
77) Bromobenzene	11.26	156	344420	49.313	ug/l		99
78) n-propylbenzene	11.36	91	1409092	50.638	ug/l		99
79) 2-Chlorotoluene	11.42	91	818796	48.881	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	1045926	49.382	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	111220	46.372	ug/l		99
82) 4-Chlorotoluene	11.51	91	963446	49.676	ug/l		100
83) tert-Butylbenzene	11.77	119	1072864	50.769	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	1067039	50.099	ug/l		100
85) sec-Butylbenzene	11.94	105	1271378	50.376	ug/l		100
86) p-Isopropyltoluene	12.07	119	1141494	50.566	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	613981	48.635	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	612476	51.202	ug/l		100
89) n-Butylbenzene	12.39	91	972452	50.533	ug/l		99
90) Hexachloroethane	12.60	117	181250	50.276	ug/l		97
91) 1,2-Dichlorobenzene	12.39	146	607688	48.778	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	85693	53.843	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX011719\
Data File : VX007101.D
Acq On : 17 Jan 2019 20:42
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 18 05:04:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	432408	50.590	ug/l	100
94) Hexachlorobutadiene	13.78	225	198648	52.373	ug/l	99
95) Naphthalene	13.83	128	1342037	51.816	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	431402	50.809	ug/l	98

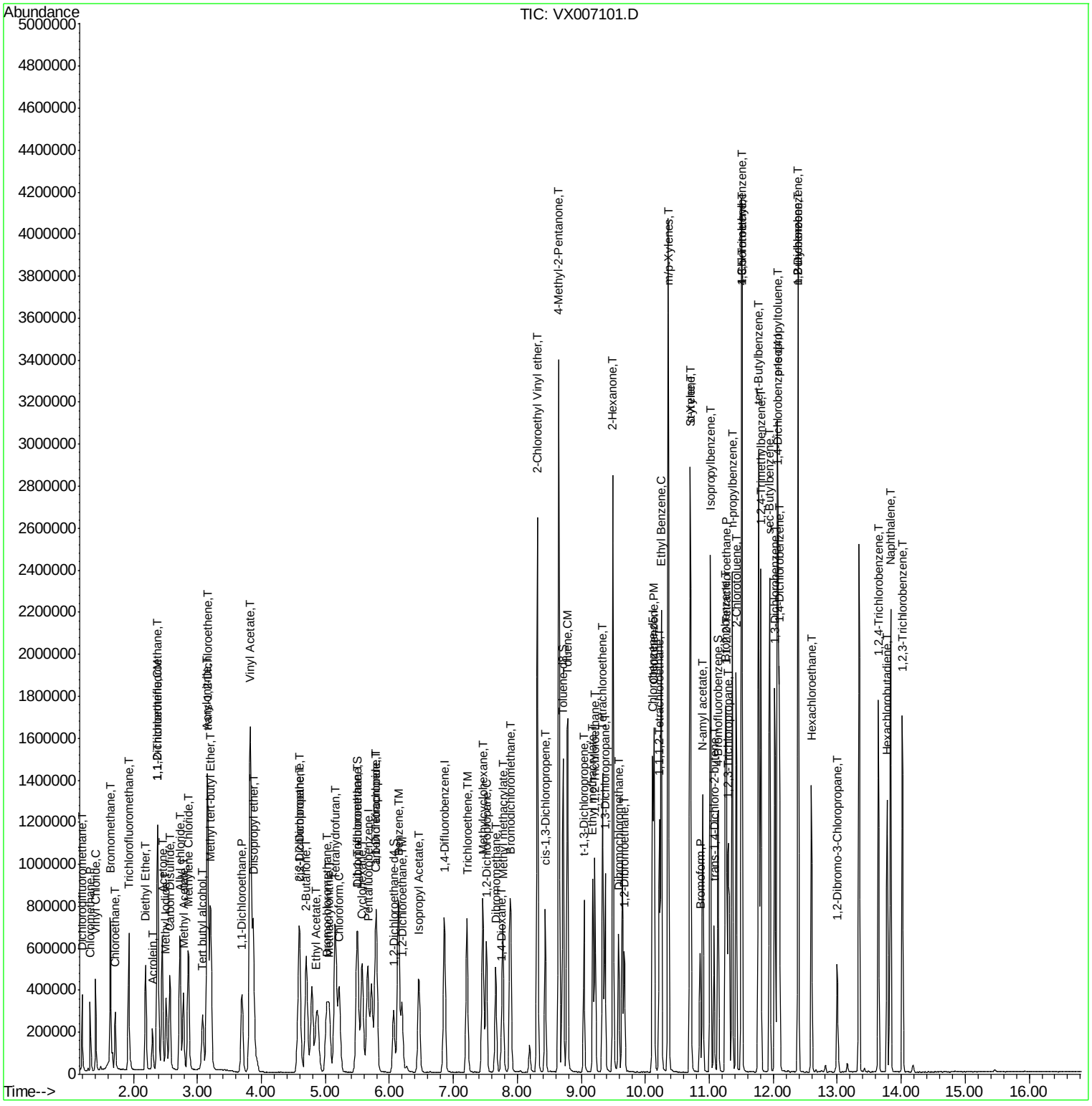
(#) = qualifier out of range (m) = manual integration (+) = signals summed

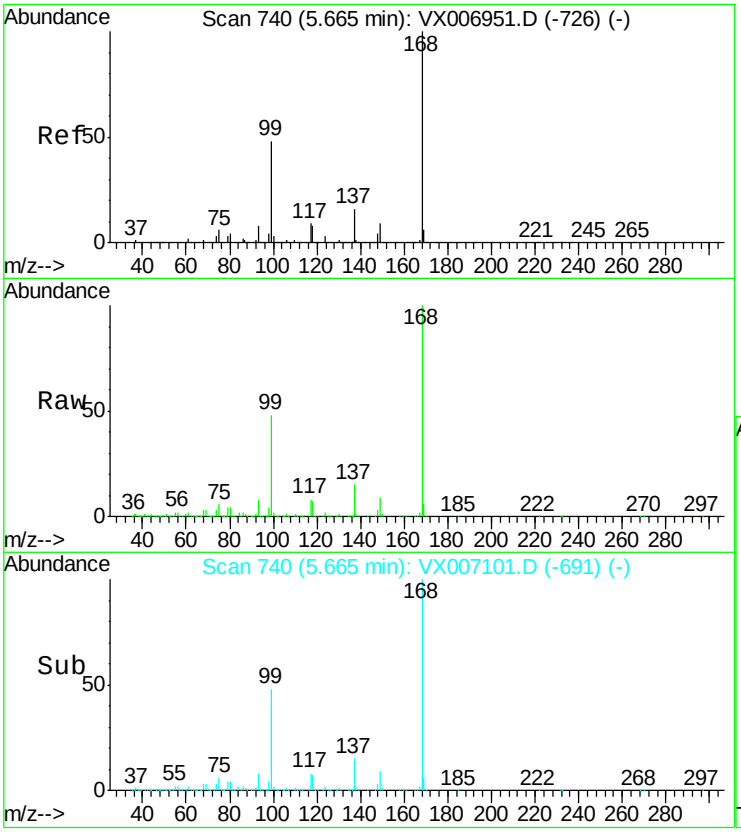
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011719\
Data File : VX007101.D
Acq On : 17 Jan 2019 20:42
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Jan 18 05:04:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration



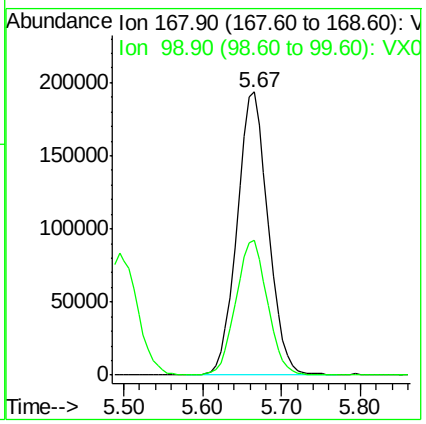


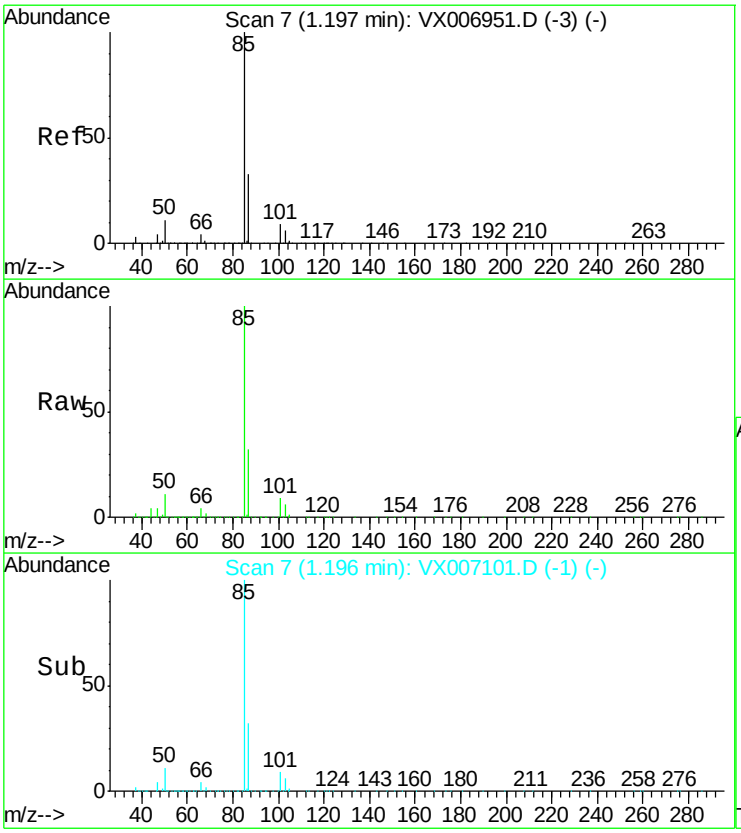
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 531108

Ion	Ratio	Lower	Upper
168	100		
99	47.7	41.8	62.8

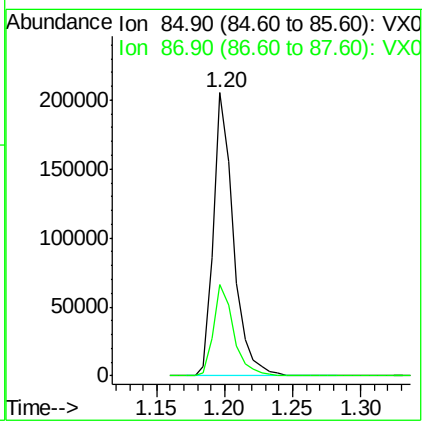


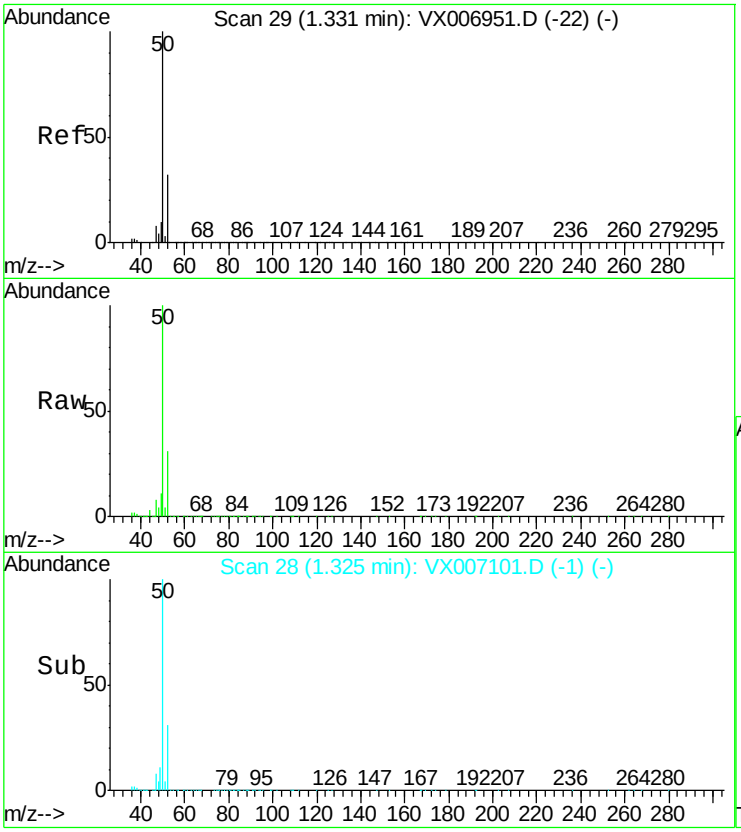


#2
Dichlorodifluoromethane
Concen: 48.007 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 85 Resp: 209380

Ion	Ratio	Lower	Upper
85	100		
87	32.2	15.9	47.6



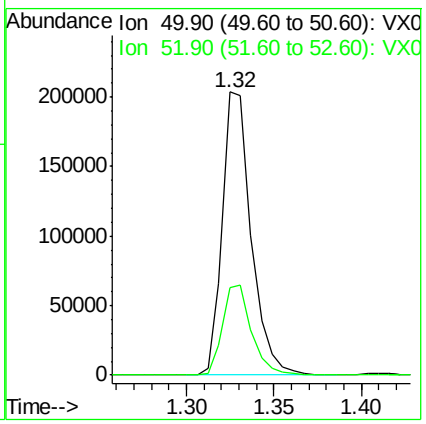


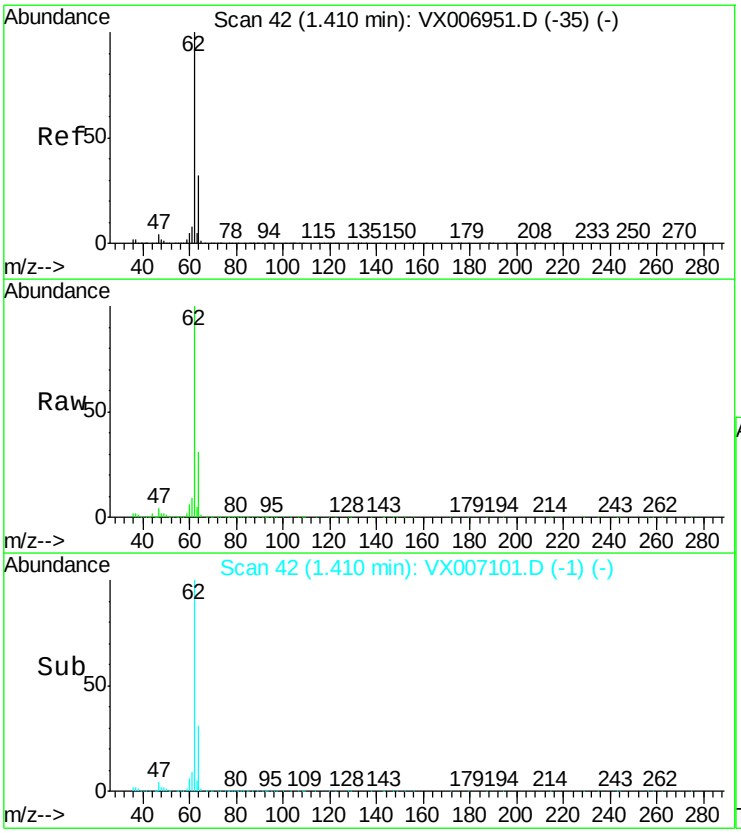
#3
Chloromethane
Concen: 46.202 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.01 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 234583

Ion	Ratio	Lower	Upper
50	100		
52	30.7	25.4	38.2

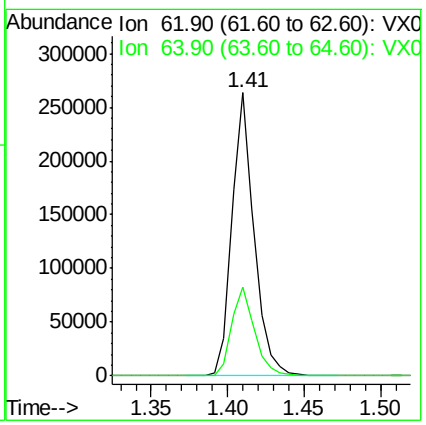


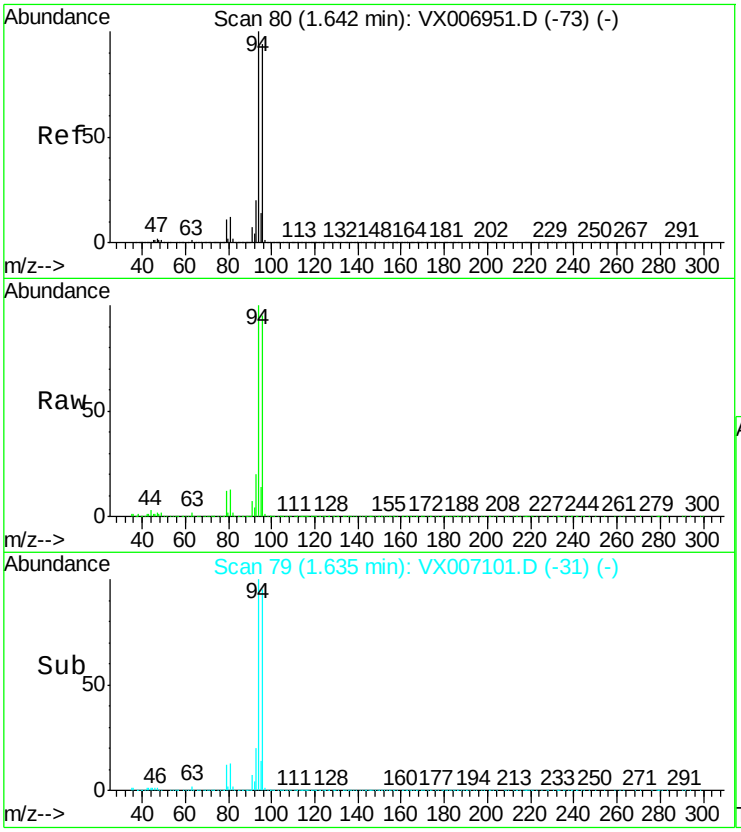


#4
Vinyl Chloride
Concen: 48.253 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 62 Resp: 263540

Ion	Ratio	Lower	Upper
62	100		
64	31.2	25.1	37.7



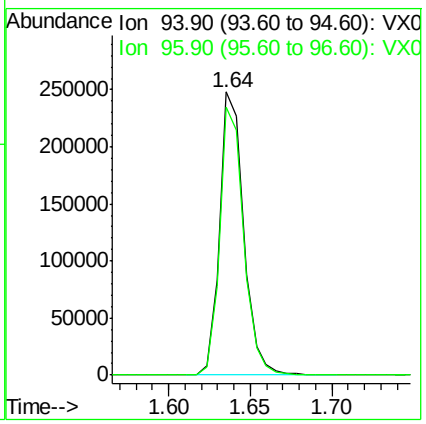


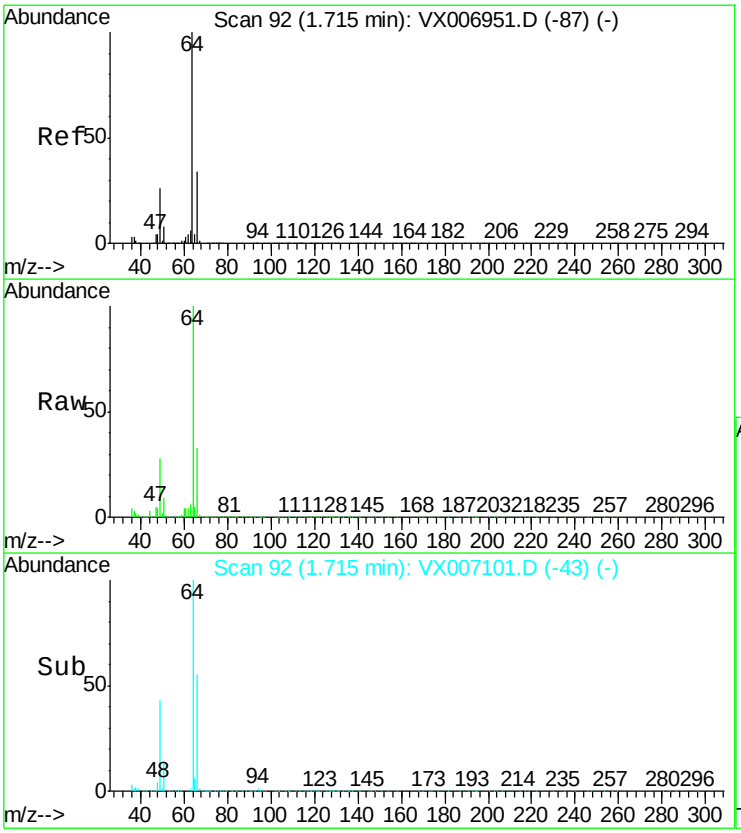
#5
Bromomethane
Concen: 43.468 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.01 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 253649

Ion	Ratio	Lower	Upper
94	100		
96	94.9	73.4	110.2

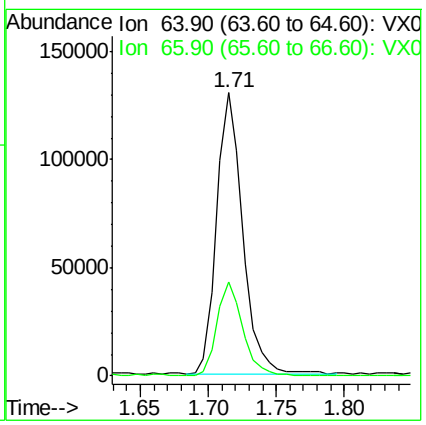


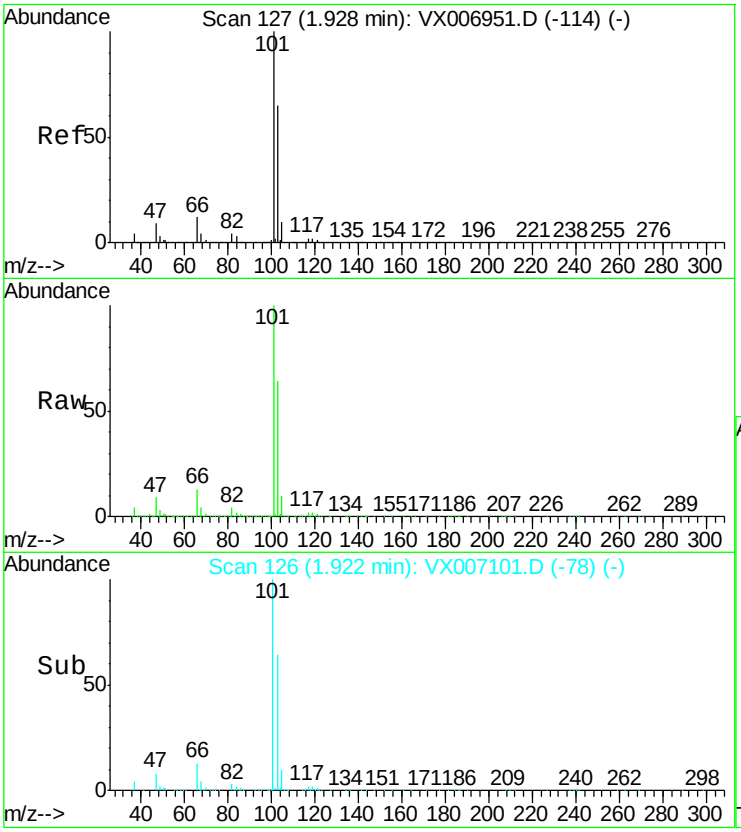


#6
Chloroethane
Concen: 45.539 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 64 Resp: 173667

Ion	Ratio	Lower	Upper
64	100		
66	33.5	26.4	39.6



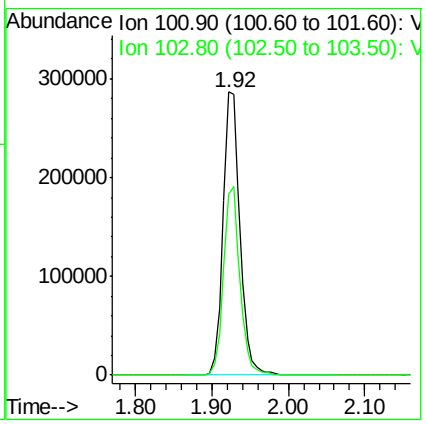


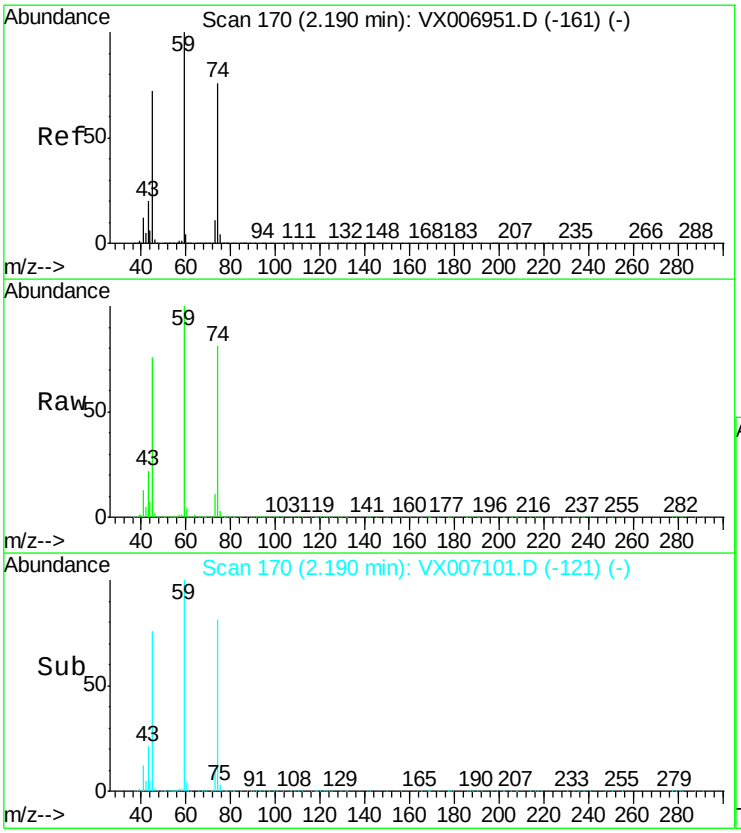
#7
Trichlorofluoromethane
Concen: 49.540 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.01 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 437177

Ion	Ratio	Lower	Upper
101	100		
103	64.1	53.2	79.8

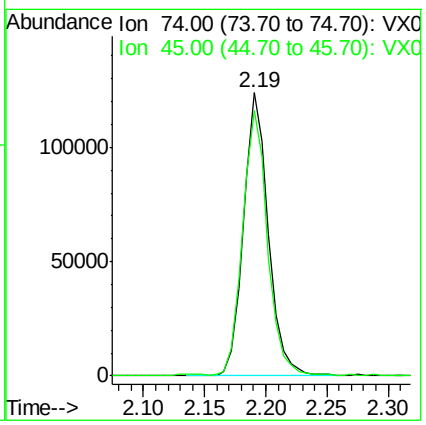


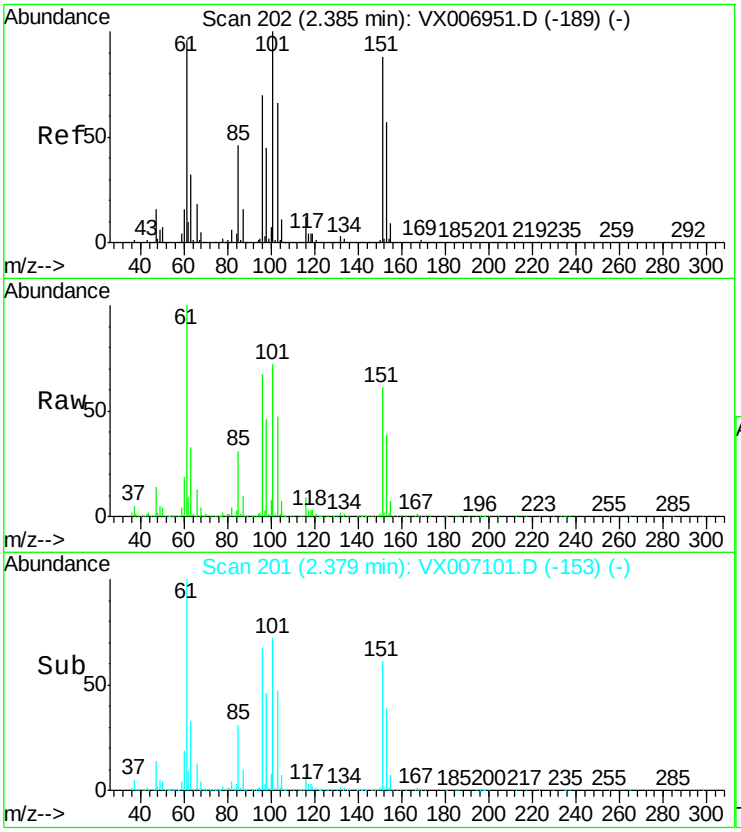


#8
Diethyl Ether
Concen: 49.667 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 74 Resp: 174373

Ion	Ratio	Lower	Upper
74	100		
45	93.1	46.3	138.9



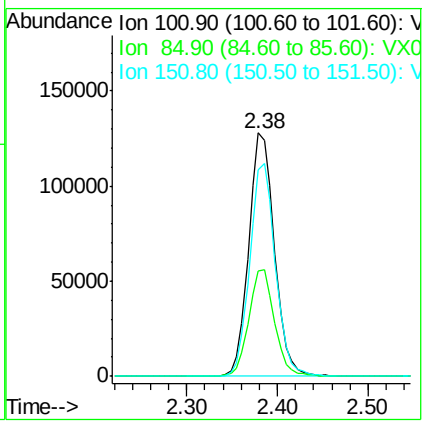


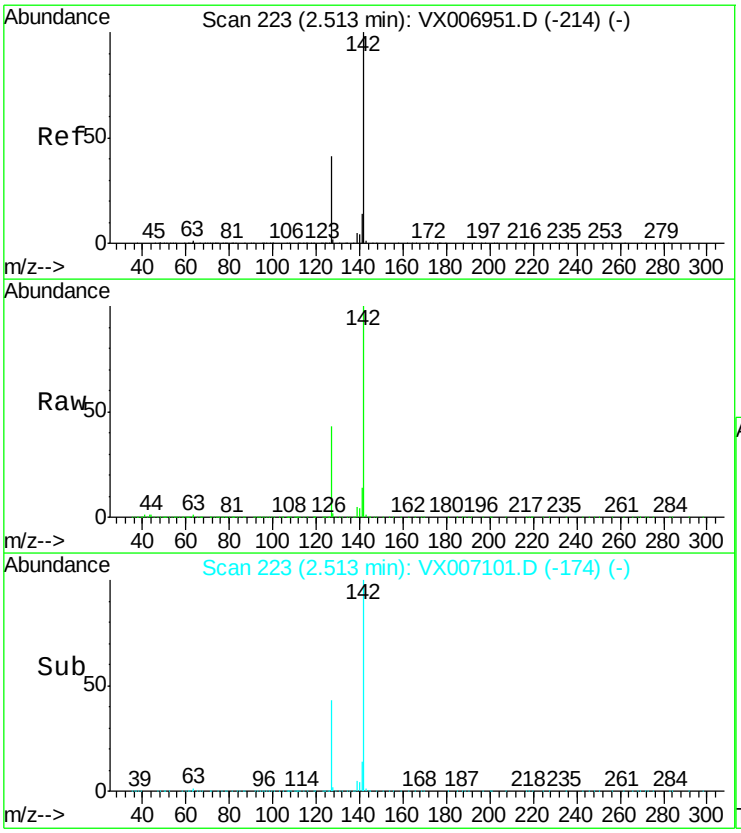
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.605 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.01 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 251512

Ion	Ratio	Lower	Upper
101	100		
85	43.8	35.1	52.7
151	87.0	68.9	103.3

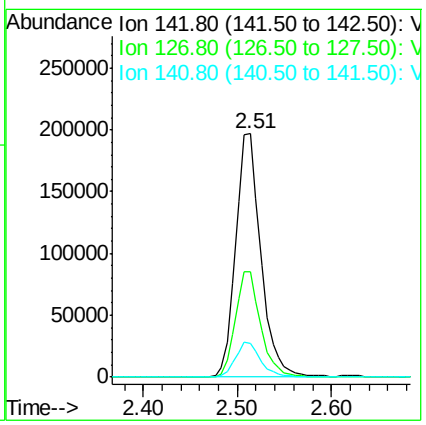


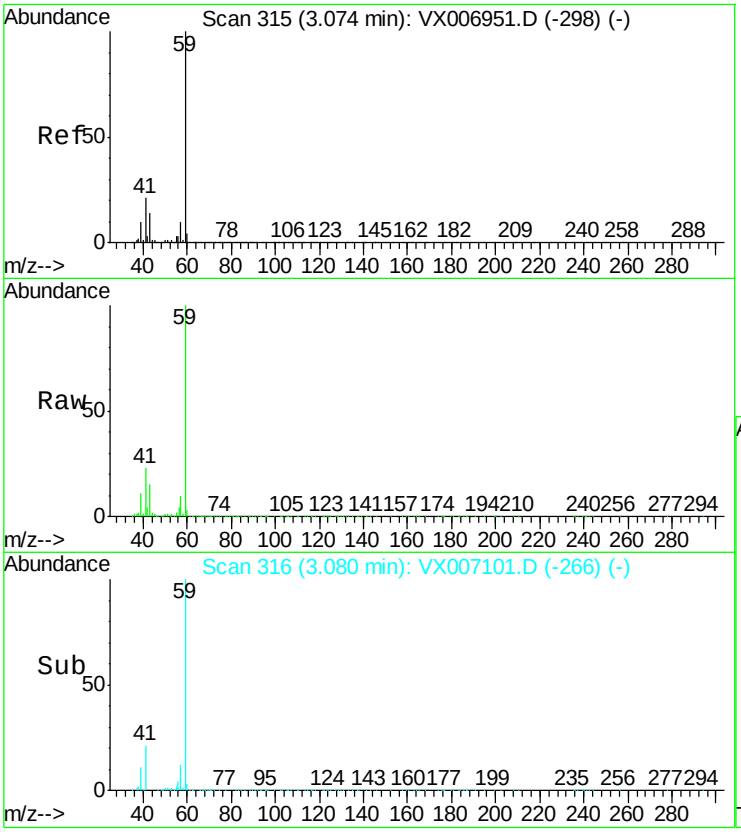


#10
Methyl Iodide
Concen: 51.321 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion:142 Resp: 365749

Ion	Ratio	Lower	Upper
142	100		
127	43.8	33.9	50.9
141	14.4	11.4	17.0



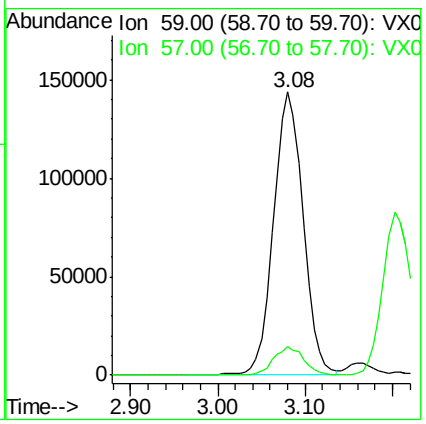


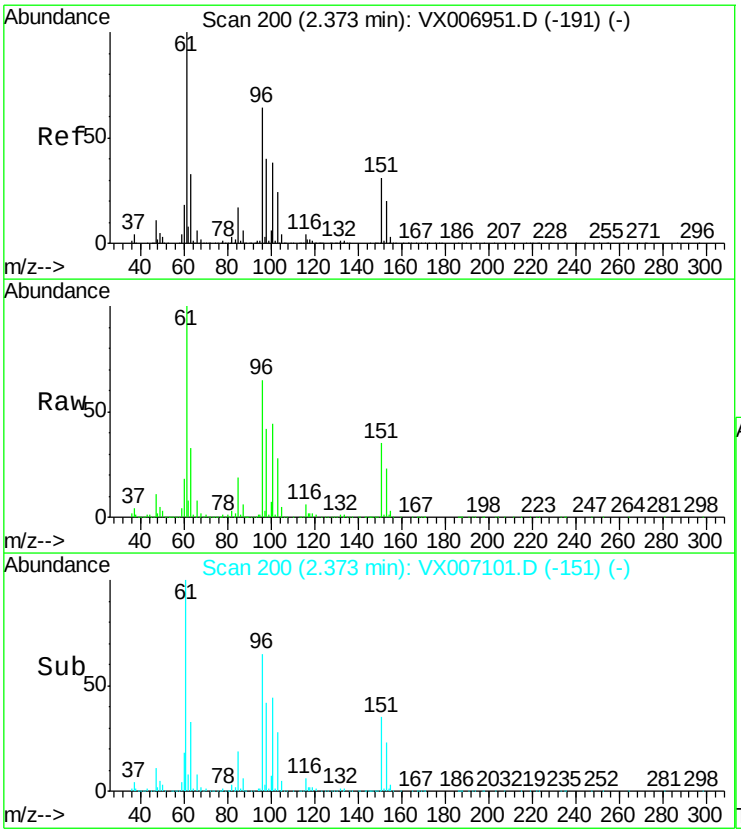
#11
Tert butyl alcohol
Concen: 259.616 ug/l
RT: 3.08 min Scan# 316
Delta R.T. 0.01 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 339924

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.5	12.7

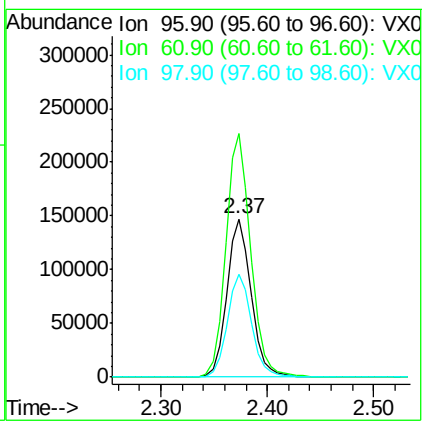


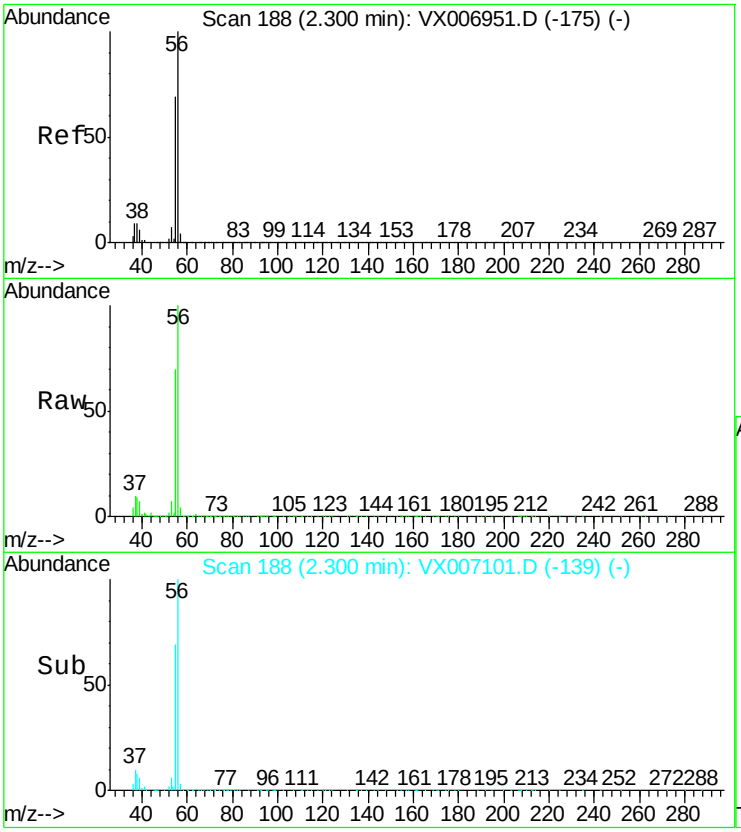


#12
1,1-Dichloroethene
Concen: 47.847 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 96 Resp: 233557

Ion	Ratio	Lower	Upper
96	100		
61	154.2	121.4	182.2
98	65.3	51.9	77.9



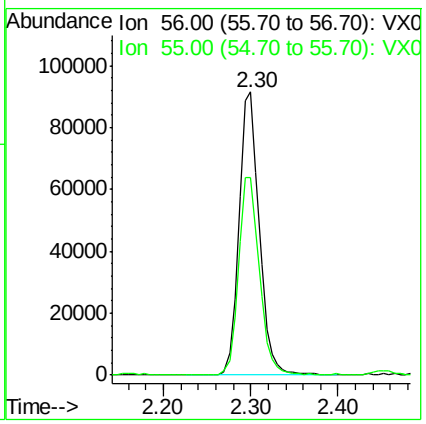


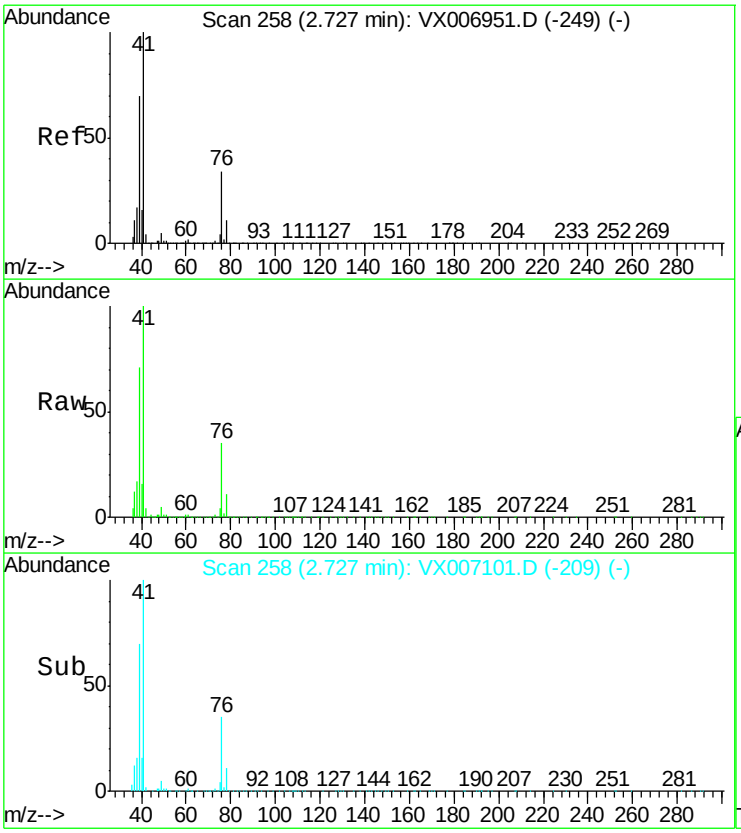
#13
Acrolein
Concen: 260.496 ug/l
RT: 2.30 min Scan# 188
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 147175

Ion	Ratio	Lower	Upper
56	100		
55	71.6	58.2	87.4

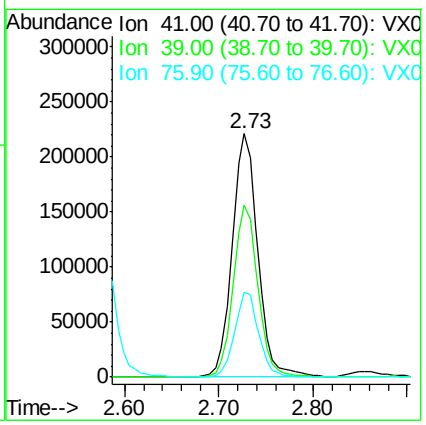


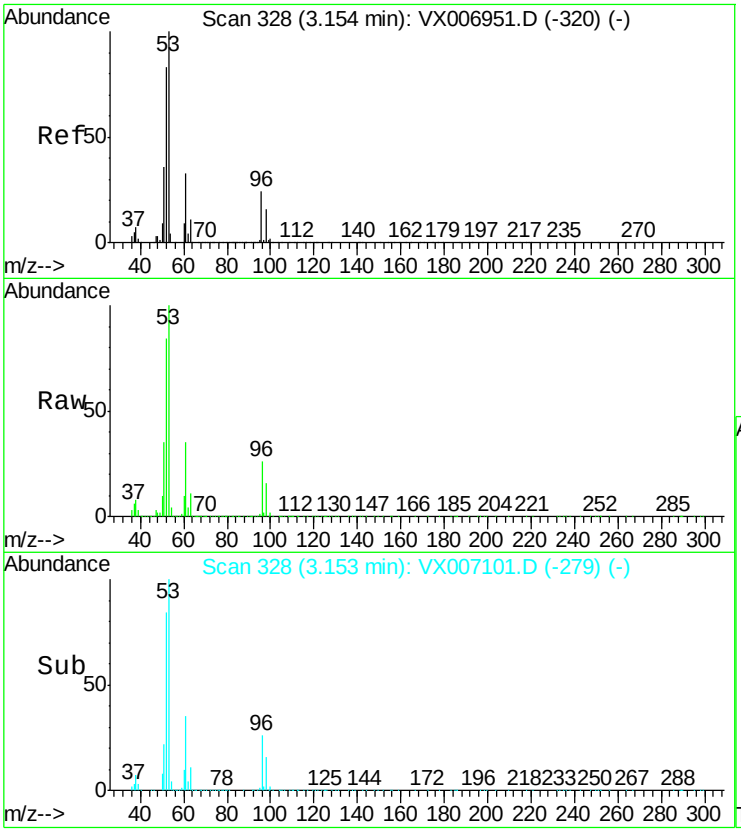


#14
Allyl chloride
Concen: 49.580 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 41 Resp: 414766

Ion	Ratio	Lower	Upper
41	100		
39	68.0	53.6	80.4
76	32.7	27.4	41.2



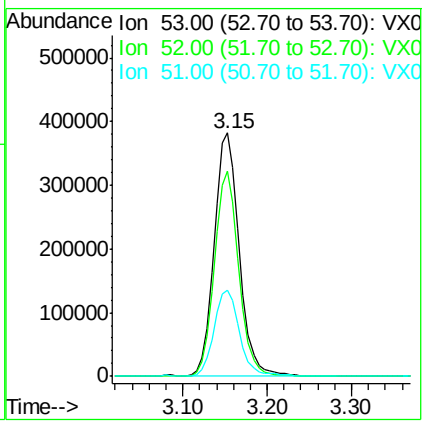


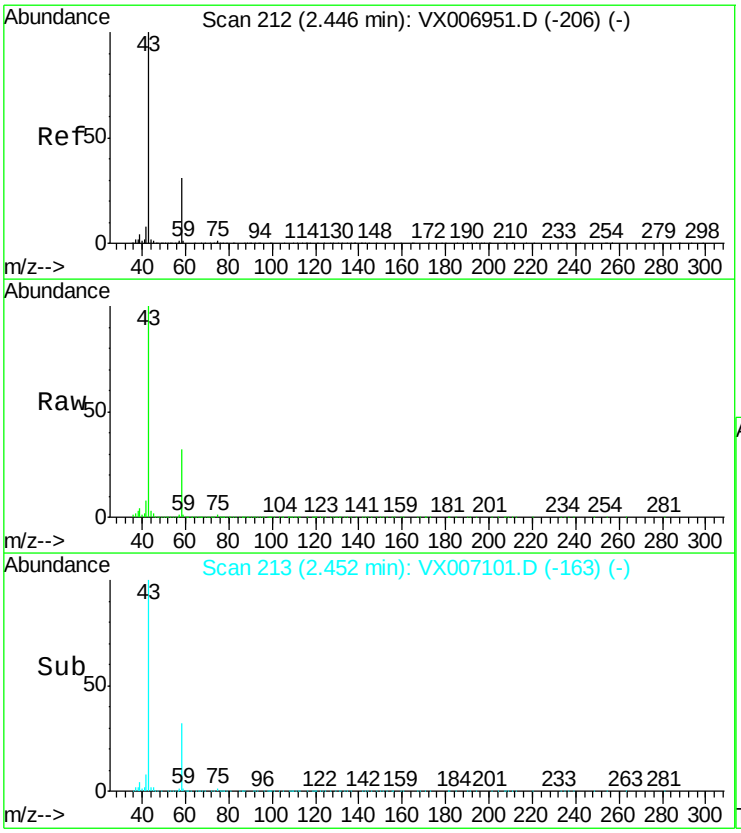
#15
Acrylonitrile
Concen: 259.304 ug/l
RT: 3.15 min Scan# 328
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 779406

Ion	Ratio	Lower	Upper
53	100		
52	82.1	66.0	99.0
51	36.5	28.6	42.8

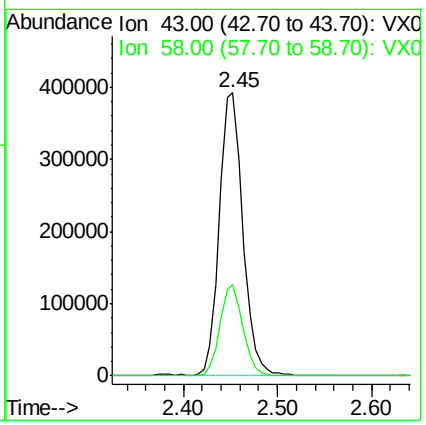


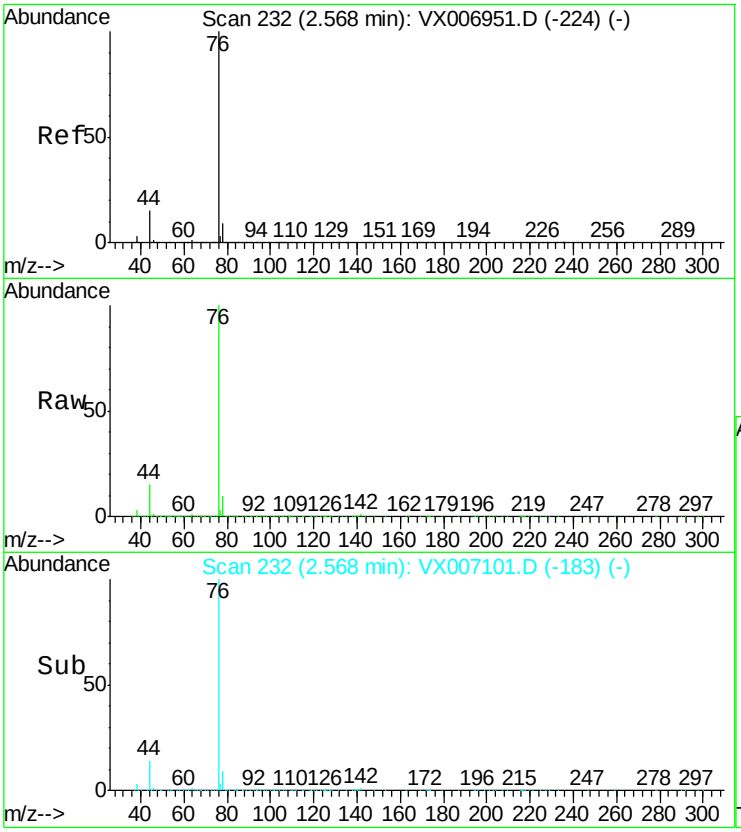


#16
Acetone
Concen: 246.381 ug/l
RT: 2.45 min Scan# 213
Delta R.T. 0.01 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 43 Resp: 676071

Ion	Ratio	Lower	Upper
43	100		
58	32.1	25.0	37.6



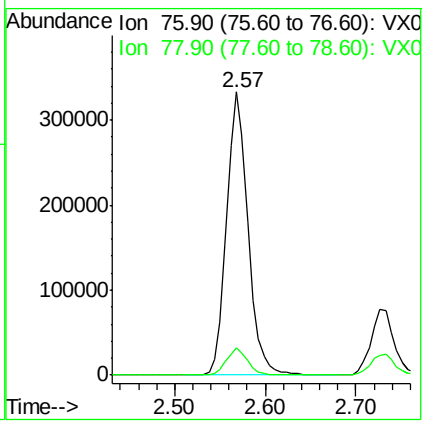


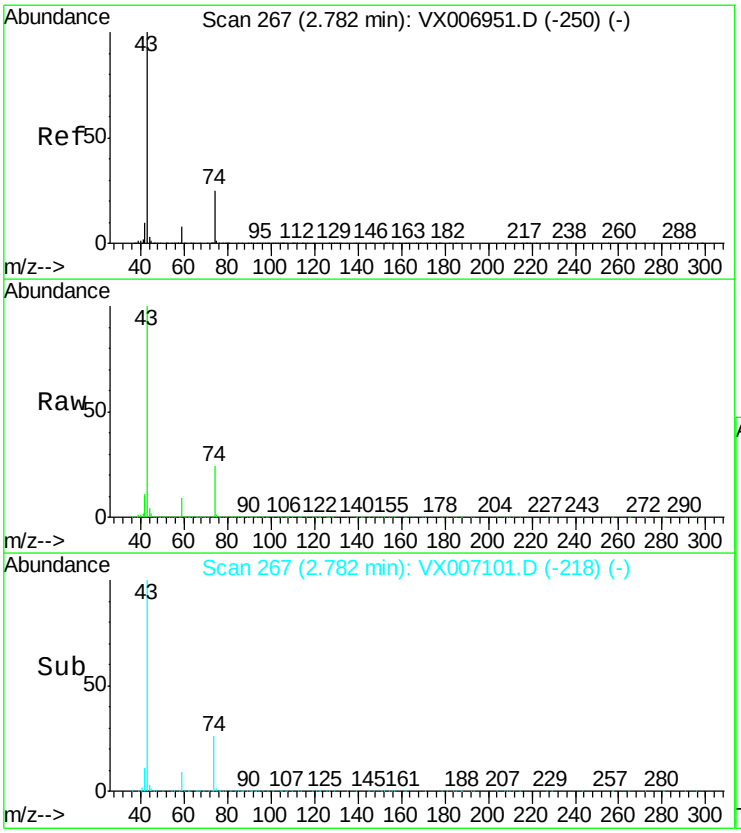
#17
Carbon Disulfide
Concen: 43.330 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 544541

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.0	10.6

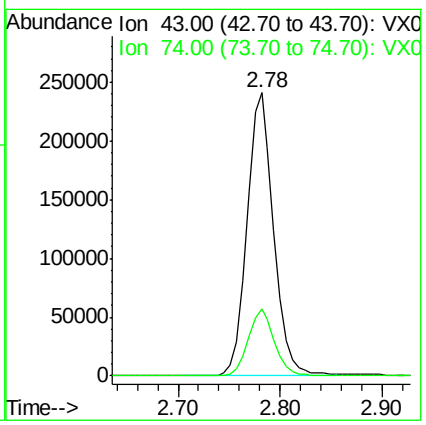


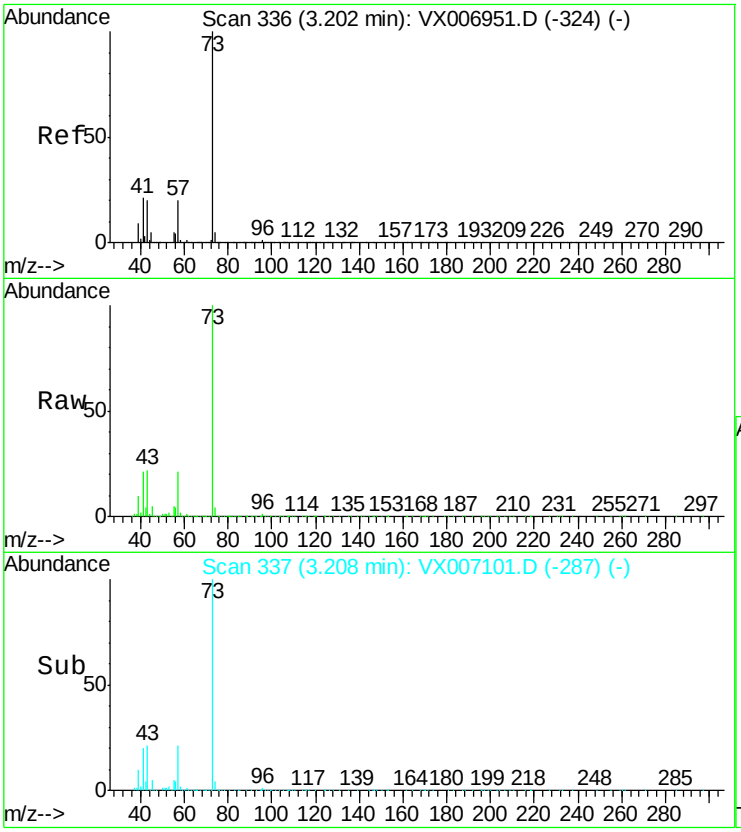


#18
Methyl Acetate
Concen: 54.566 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 43 Resp: 433608

Ion	Ratio	Lower	Upper
43	100		
74	23.0	18.6	28.0



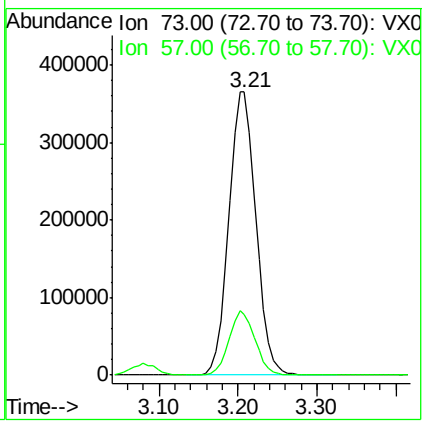


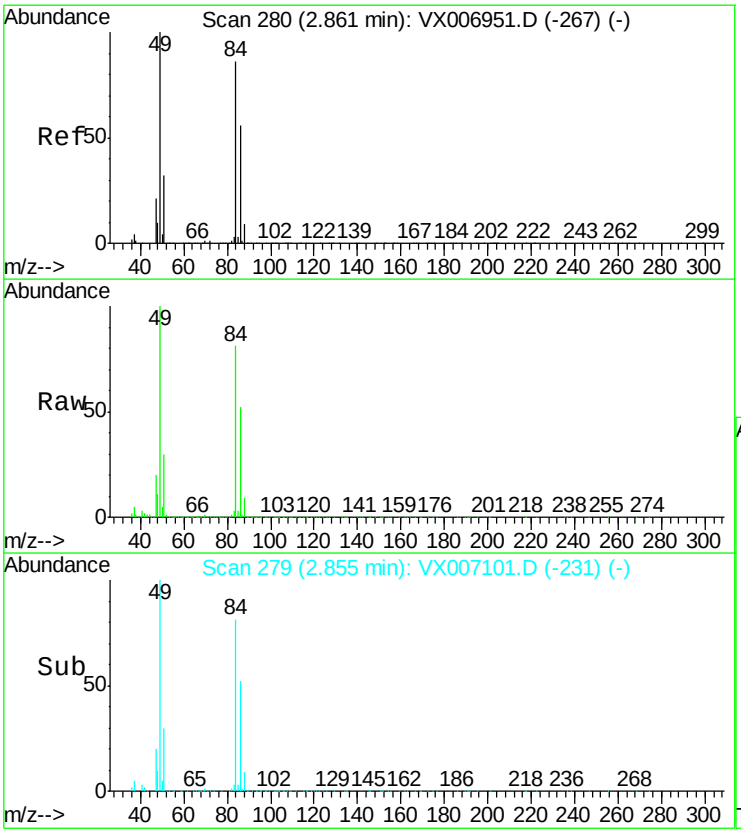
#19
Methyl tert-butyl Ether
Concen: 51.394 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 870729

Ion	Ratio	Lower	Upper
73	100		
57	21.2	16.8	25.2

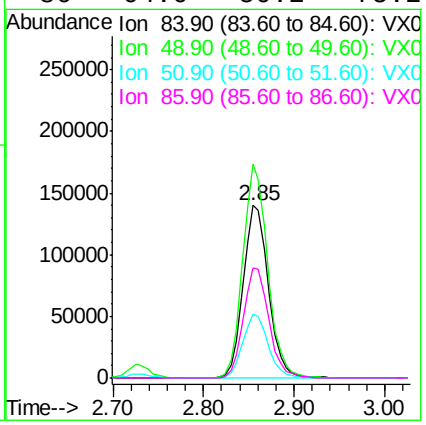


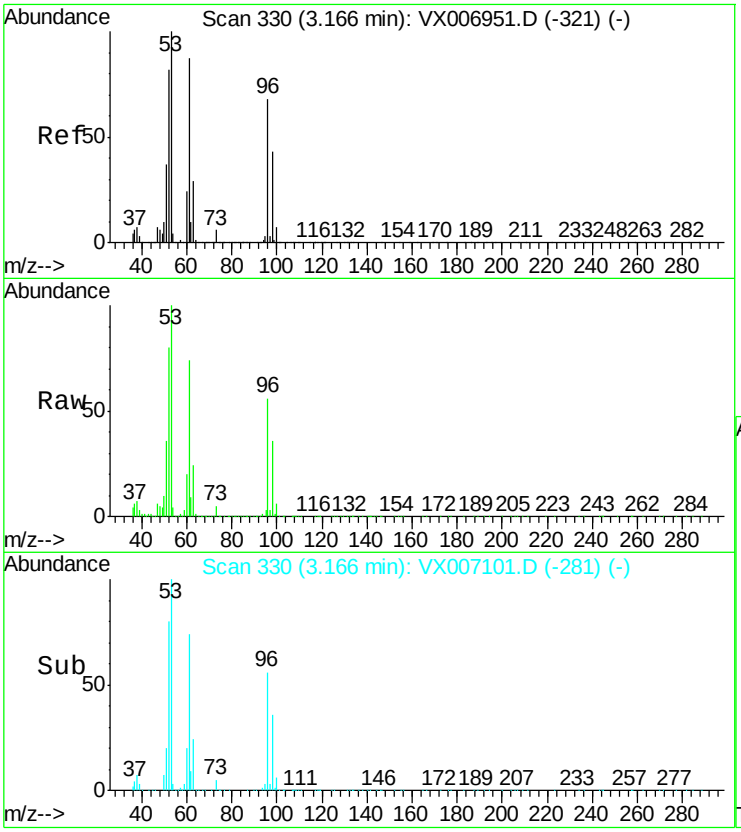


#20
Methylene Chloride
Concen: 51.600 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 84 Resp: 269214

Ion	Ratio	Lower	Upper
84	100		
49	123.8	91.8	137.6
51	36.8	28.5	42.7
86	64.0	50.2	75.2



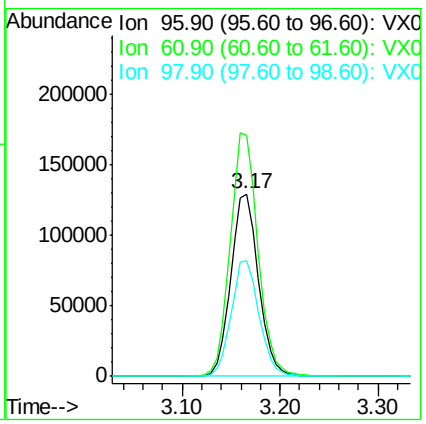


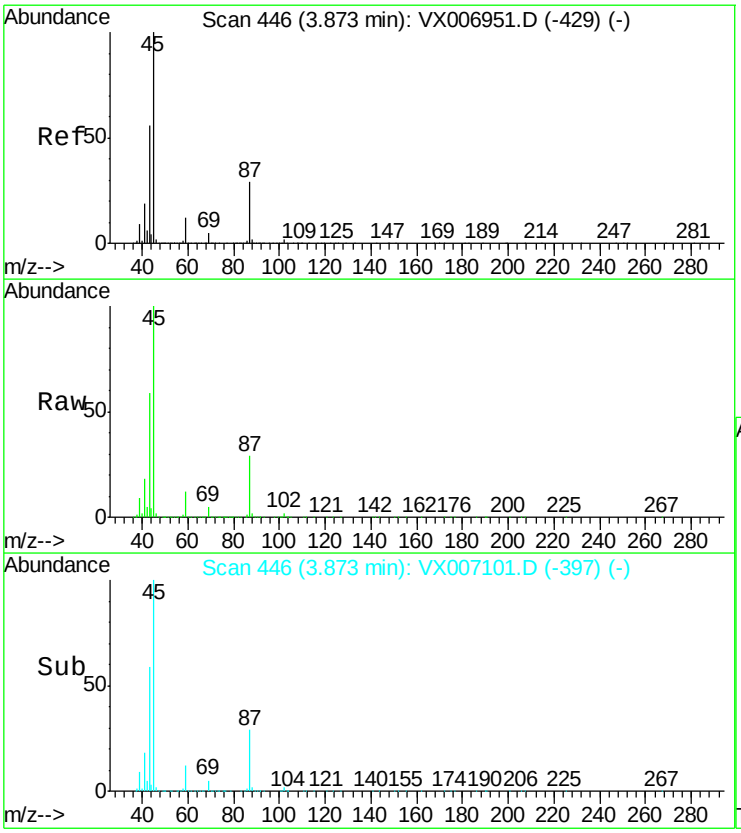
#21
trans-1,2-Dichloroethene
Concen: 46.858 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 254892

Ion	Ratio	Lower	Upper
96	100		
61	132.2	103.7	155.5
98	63.5	51.0	76.6

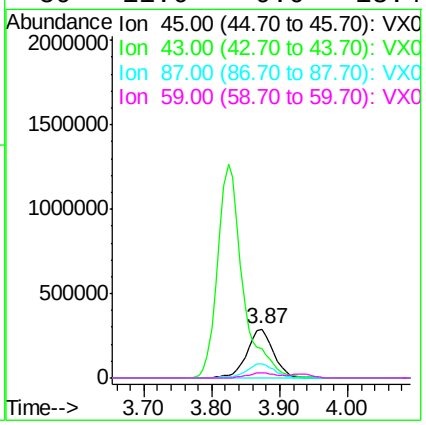


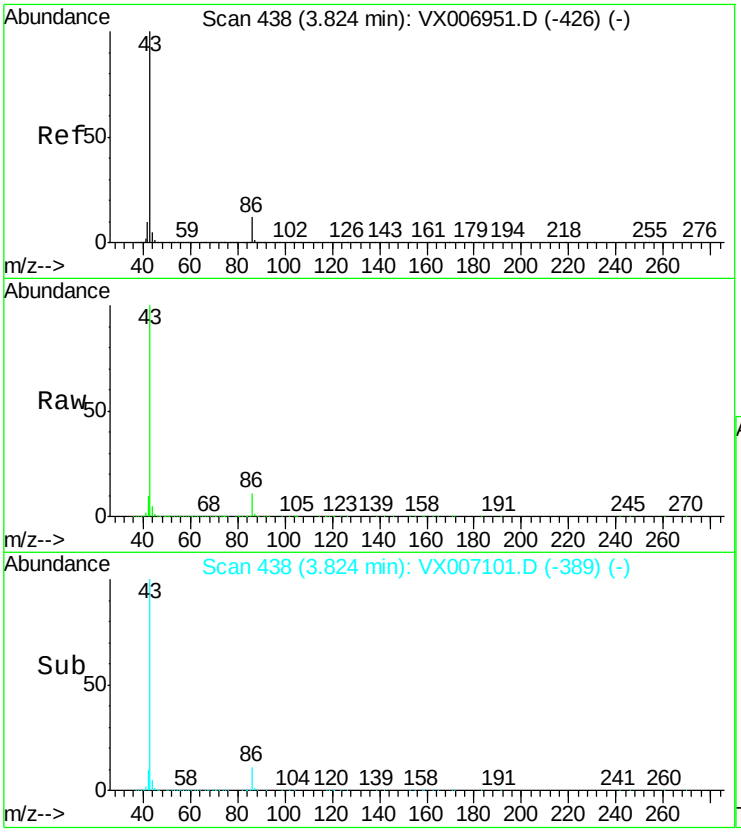


#22
Diisopropyl ether
Concen: 49.881 ug/l
RT: 3.87 min Scan# 446
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 45 Resp: 784496

Ion	Ratio	Lower	Upper
45	100		
43	59.1	51.2	76.8
87	28.7	25.8	38.6
59	11.6	9.0	13.4



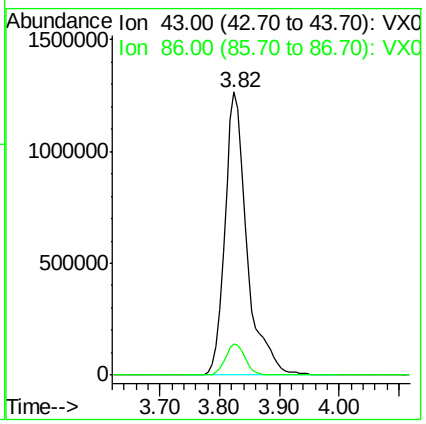


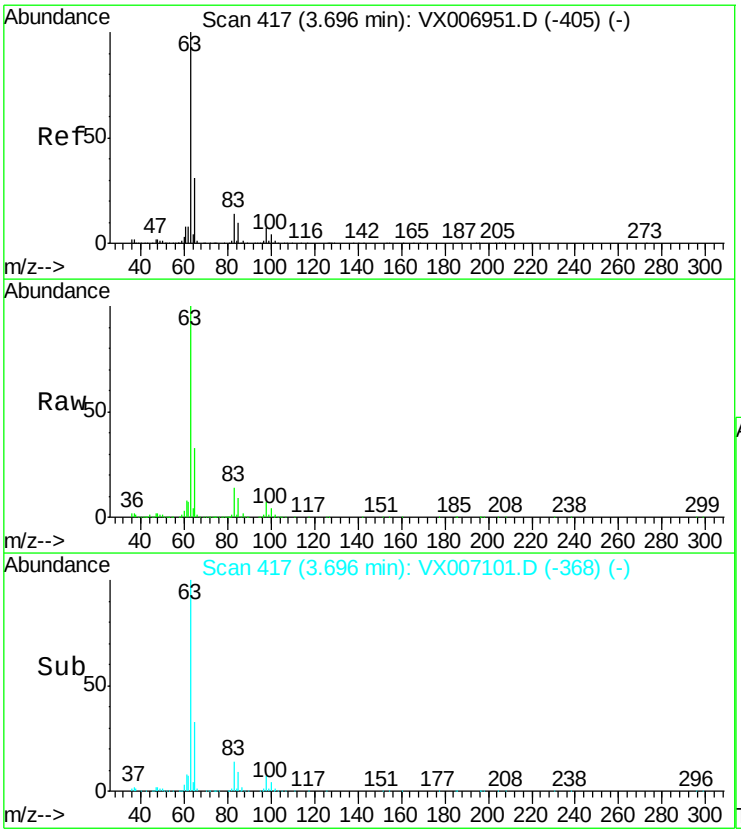
#23
Vinyl Acetate
Concen: 245.534 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 3256551

Ion	Ratio	Lower	Upper
43	100		
86	10.9	9.2	13.8

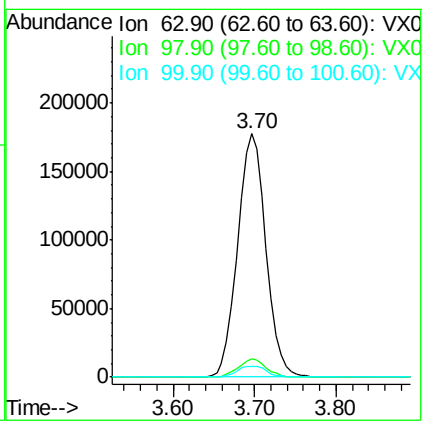


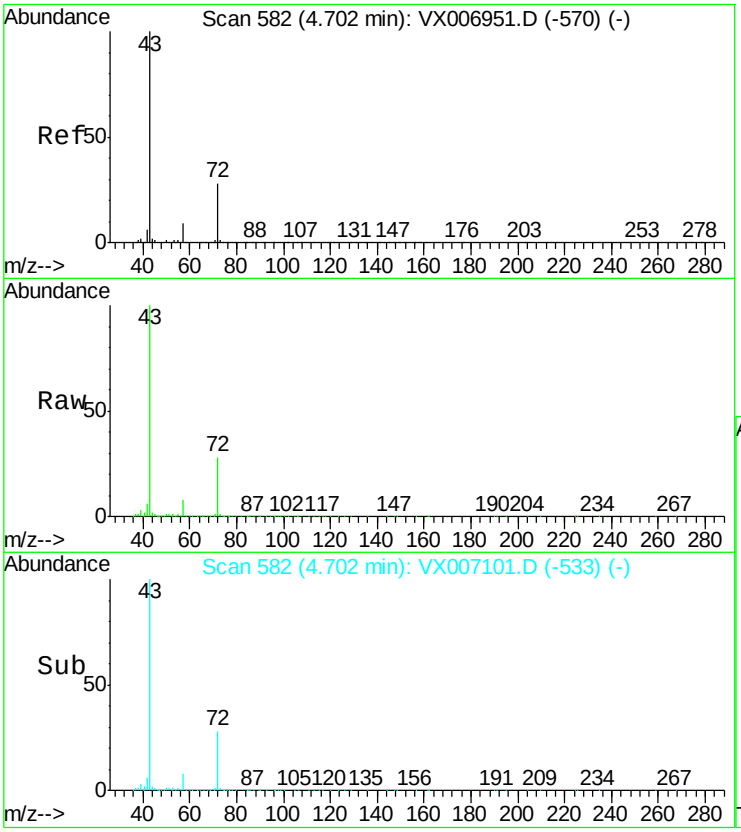


#24
1,1-Dichloroethane
Concen: 48.413 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 63 Resp: 425754

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.9	11.5
100	4.3	2.4	7.2



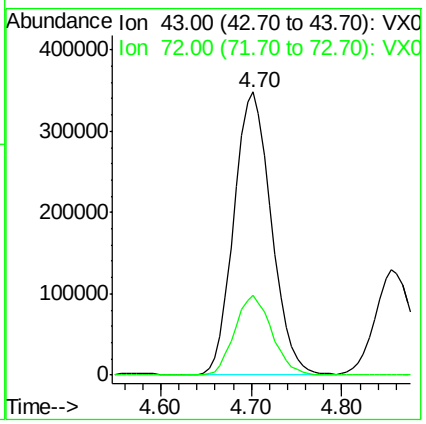


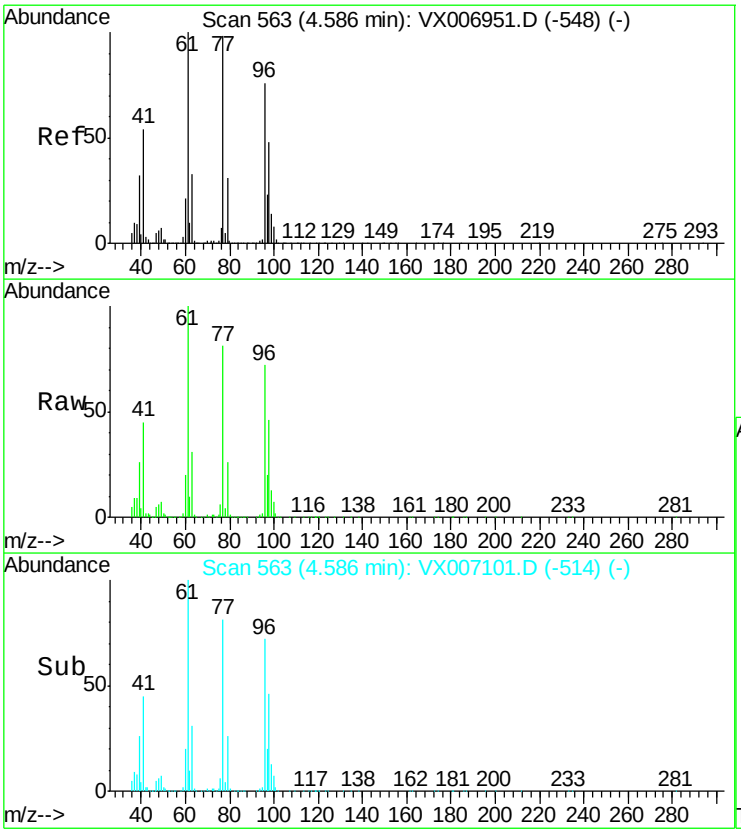
#25
2-Butanone
Concen: 253.563 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 995559

Ion	Ratio	Lower	Upper
43	100		
72	28.3	22.4	33.6

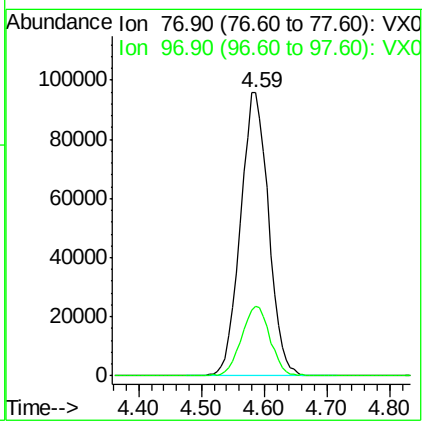


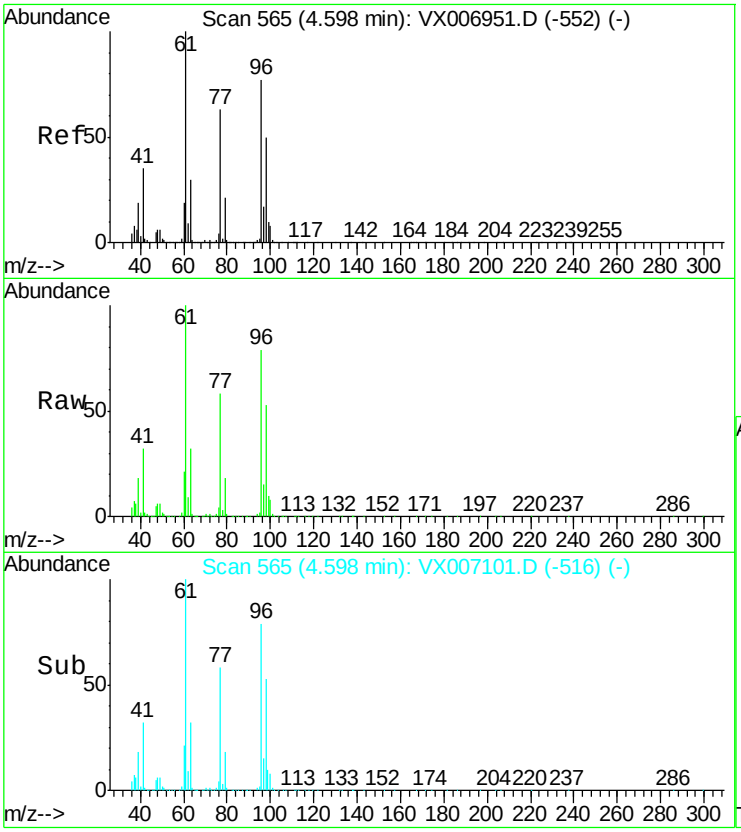


#26
2,2-Dichloropropane
Concen: 43.954 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 77 Resp: 297229

Ion	Ratio	Lower	Upper
77	100		
97	25.0	12.4	37.4



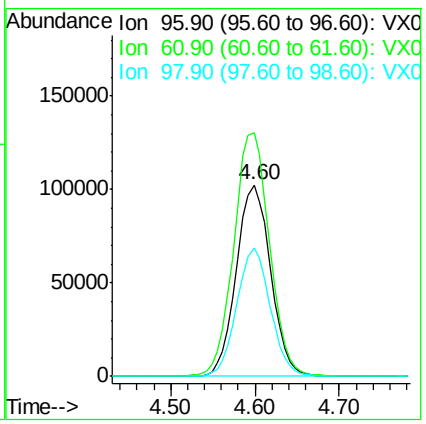


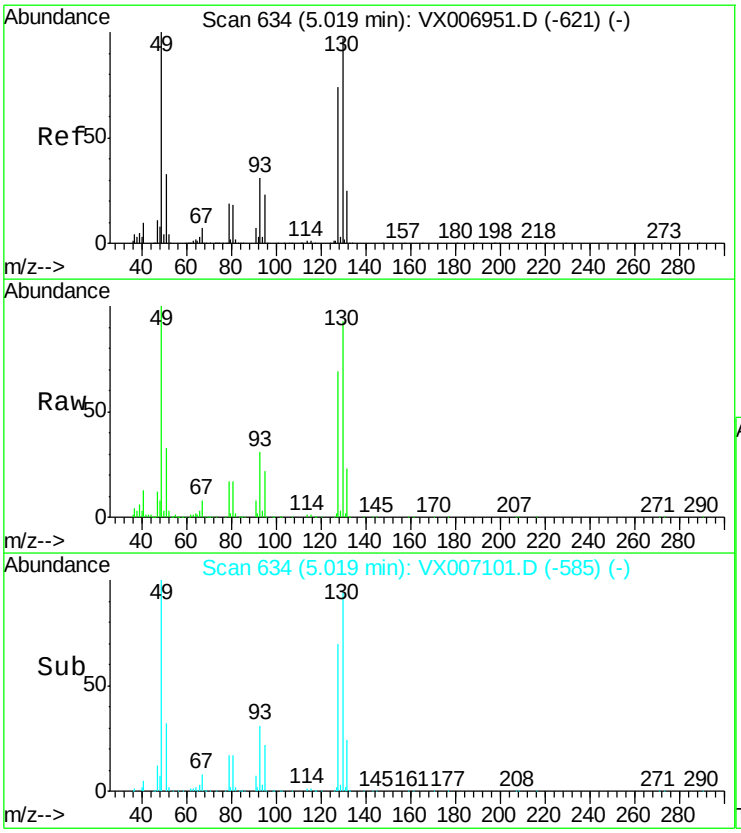
#27
cis-1,2-Dichloroethene
Concen: 47.078 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 282473

Ion	Ratio	Lower	Upper
96	100		
61	132.2	0.0	258.6
98	65.6	0.0	132.0

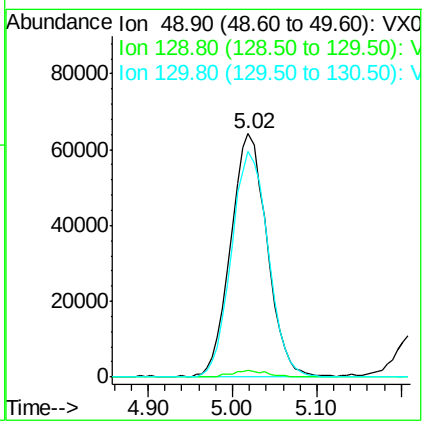


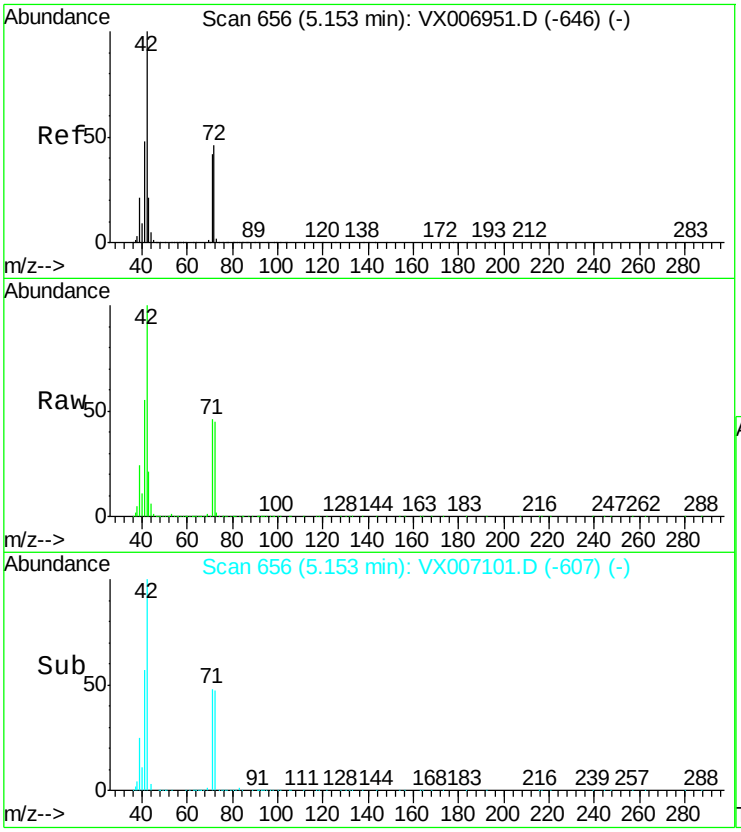


#28
Bromochloromethane
Concen: 48.736 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 49 Resp: 187777

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.4
130	94.0	77.7	116.5



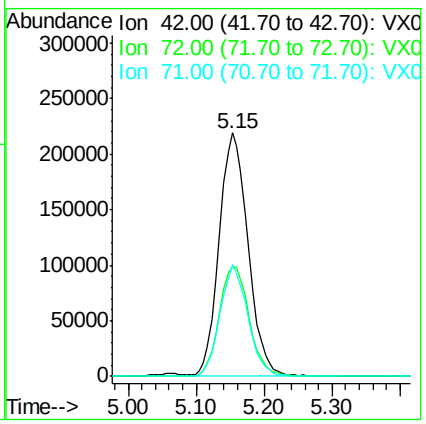


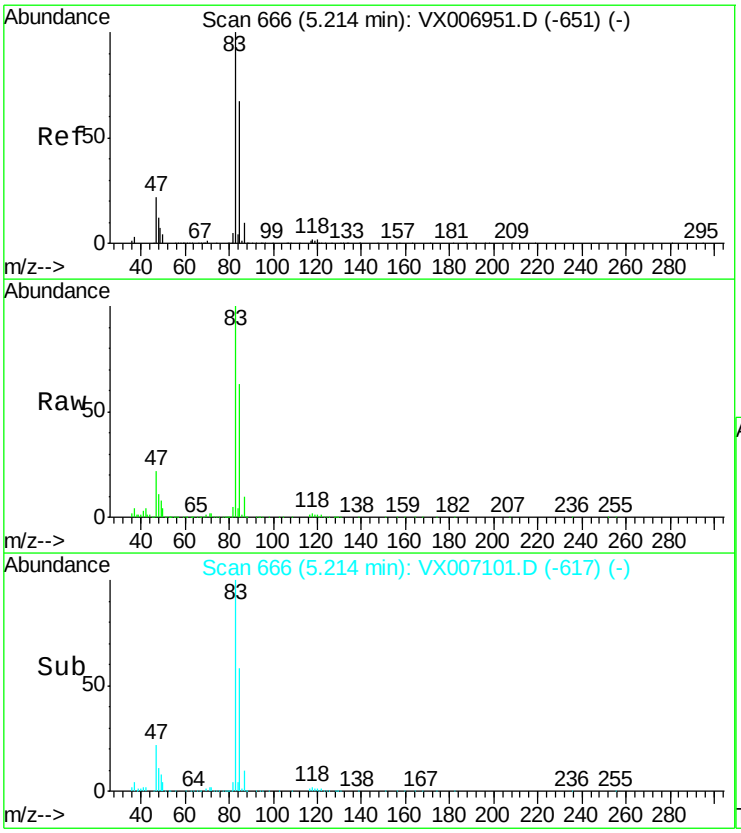
#29
Tetrahydrofuran
Concen: 252.488 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 644245

Ion	Ratio	Lower	Upper
42	100		
72	47.0	38.9	58.3
71	43.9	36.2	54.4

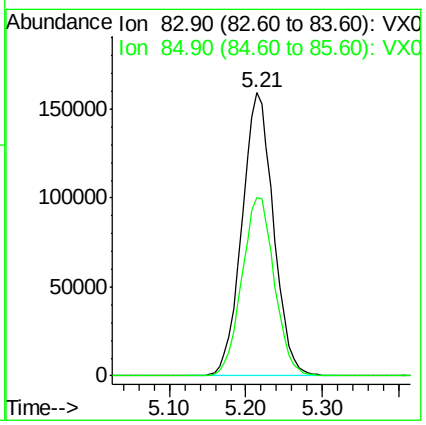


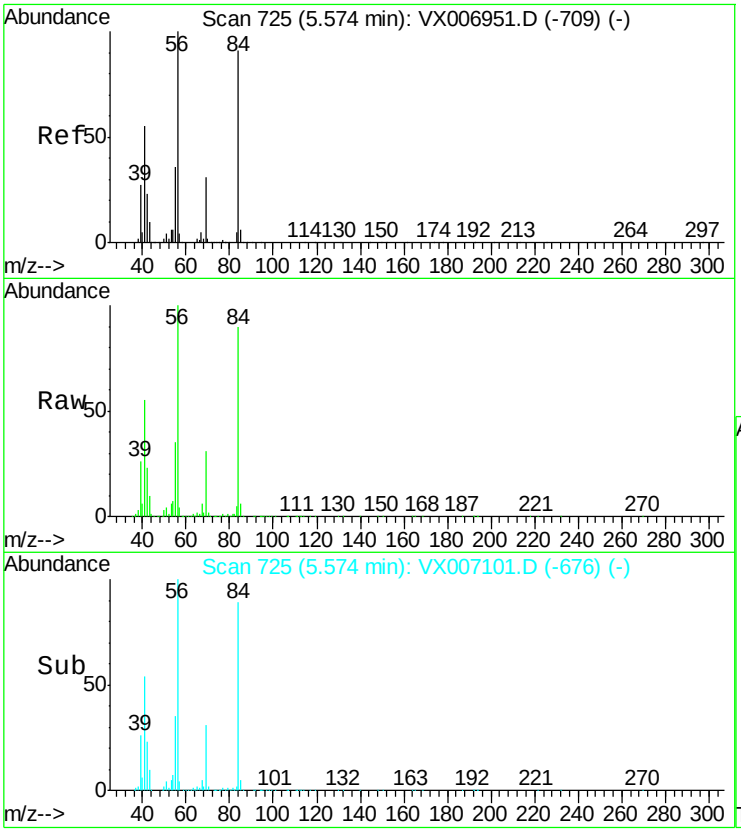


#30
Chloroform
Concen: 49.417 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 83 Resp: 455006

Ion	Ratio	Lower	Upper
83	100		
85	62.8	51.2	76.8



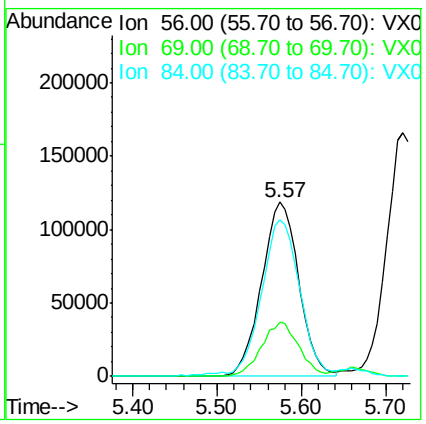


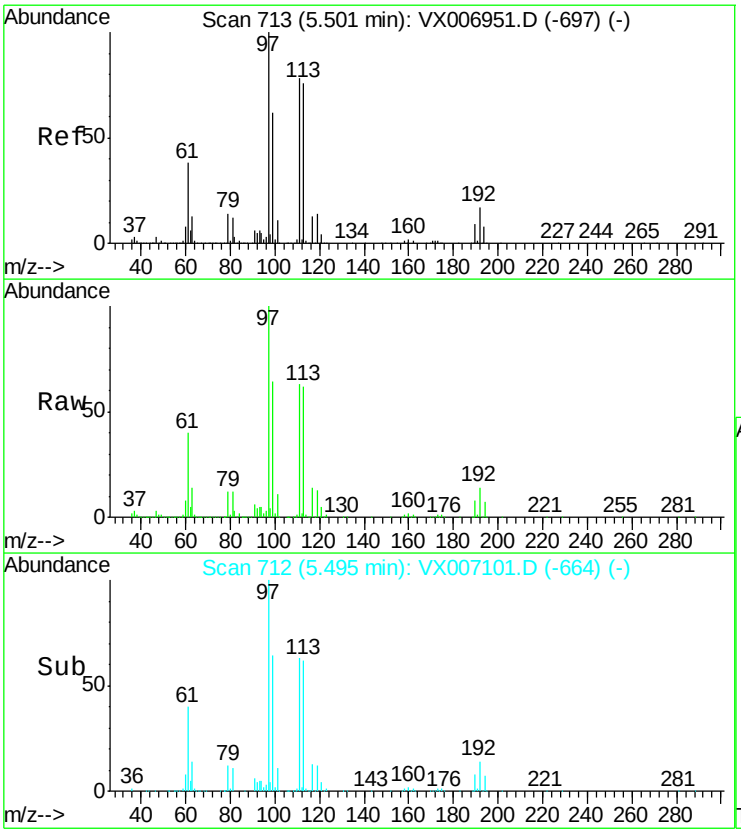
#31
Cyclohexane
Concen: 46.375 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 362986

Ion	Ratio	Lower	Upper
56	100		
69	30.9	24.4	36.6
84	89.0	70.0	105.0

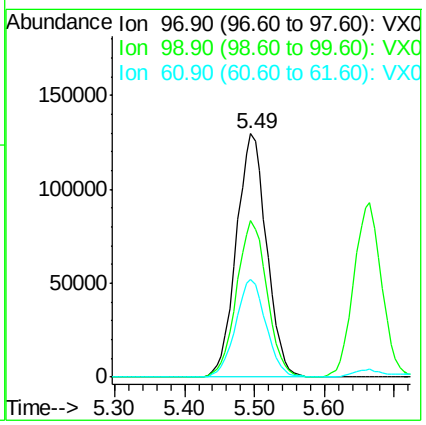


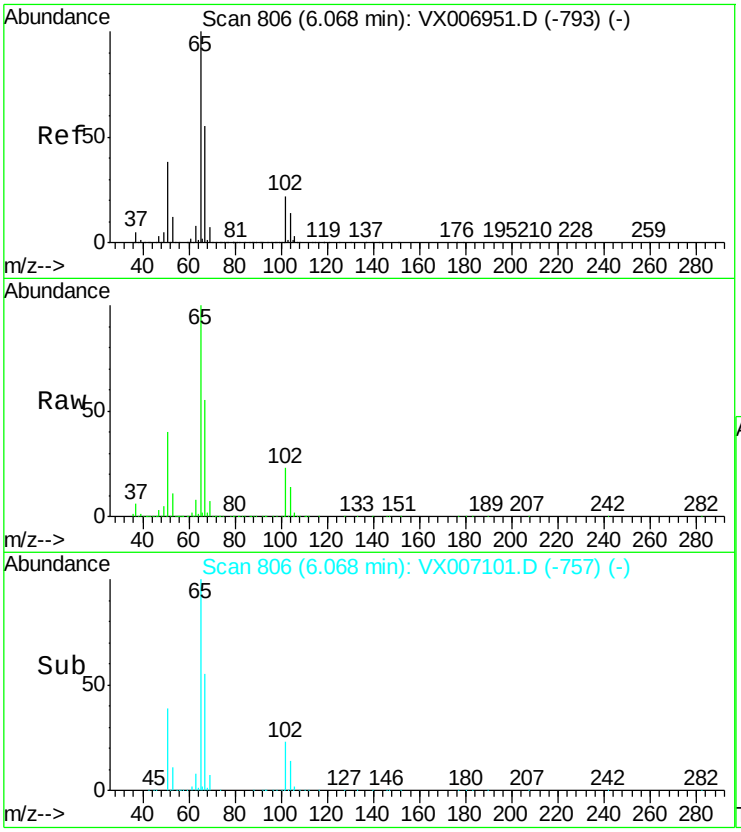


#32
1,1,1-Trichloroethane
Concen: 49.874 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 97 Resp: 389228

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.7	77.5
61	40.1	31.3	46.9



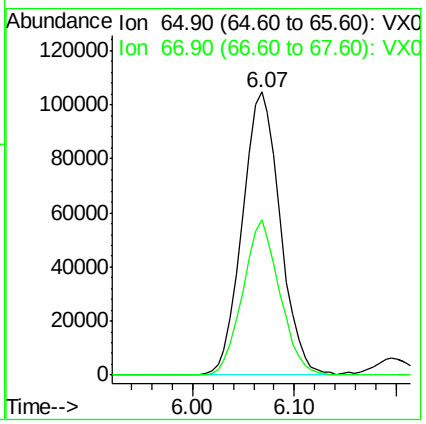


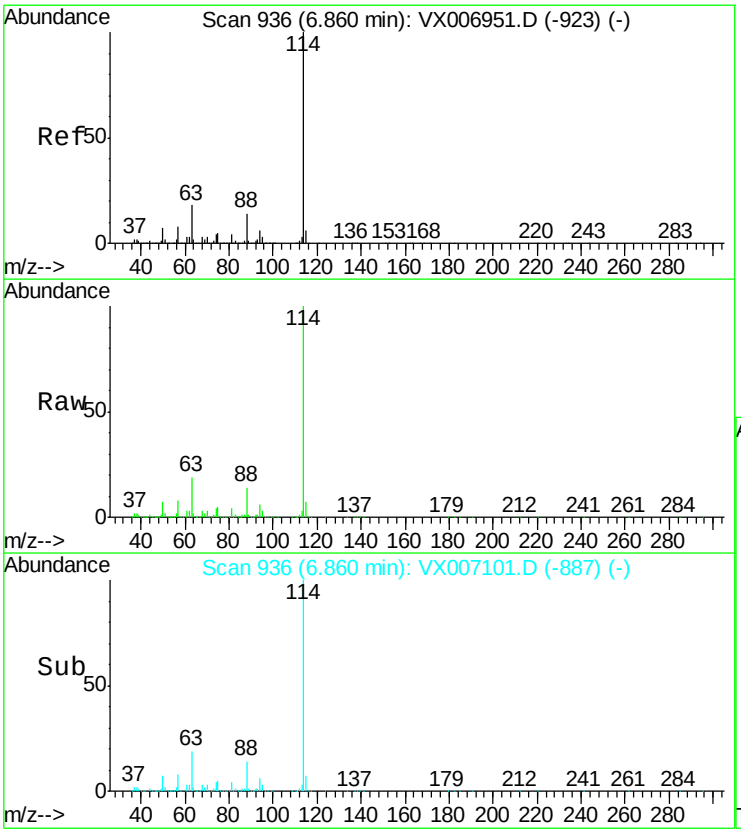
#33
1,2-Dichloroethane-d4
Concen: 48.834 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 271056

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	105.0

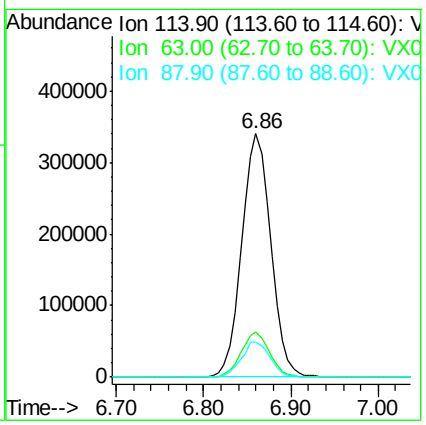


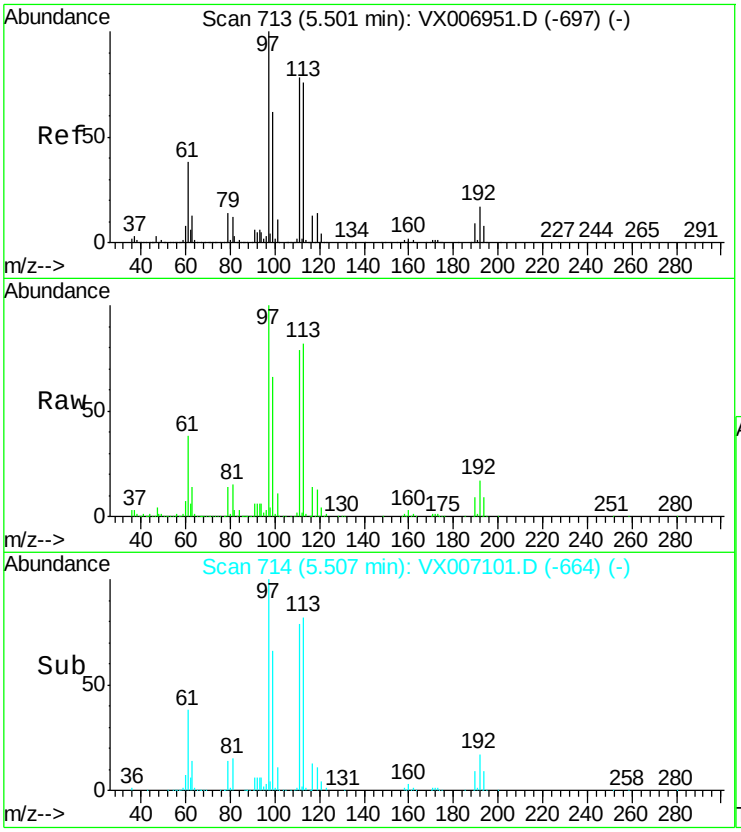


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion:114 Resp: 784524

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	34.8
88	14.2	0.0	28.8



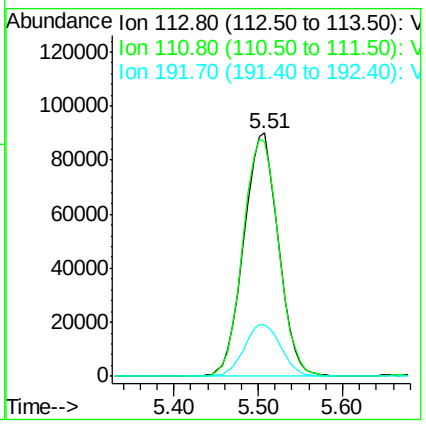


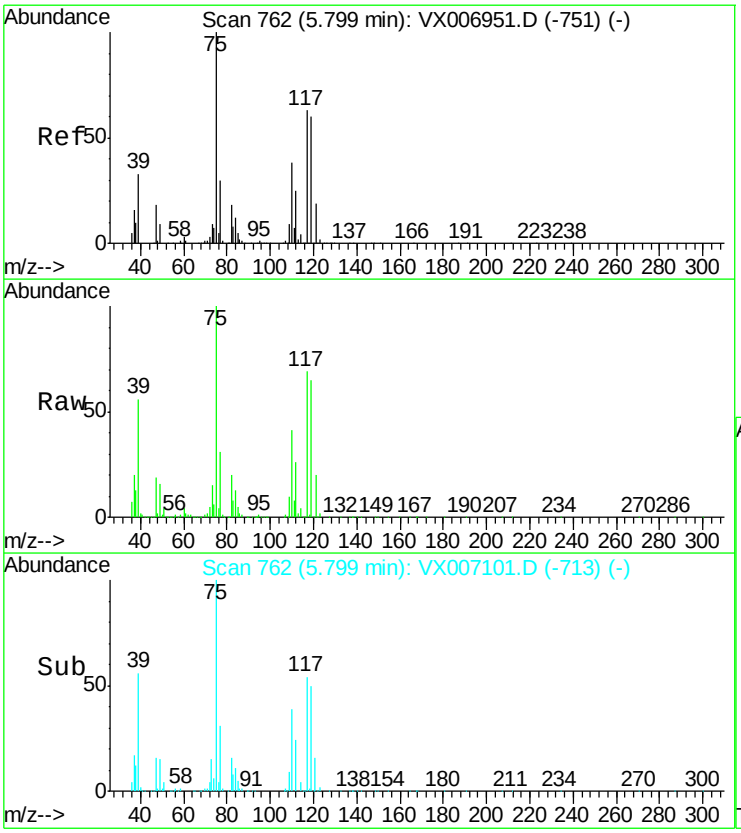
#35
Dibromofluoromethane
Concen: 50.151 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 251959

Ion	Ratio	Lower	Upper
113	100		
111	100.5	81.6	122.4
192	22.5	16.7	25.1

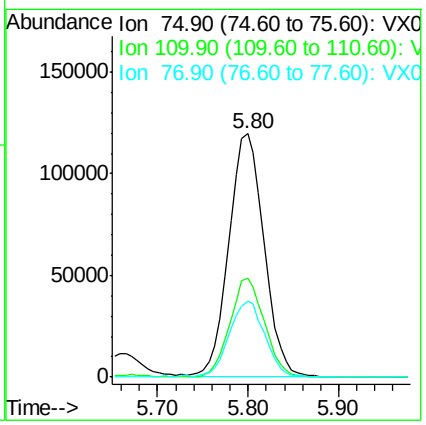


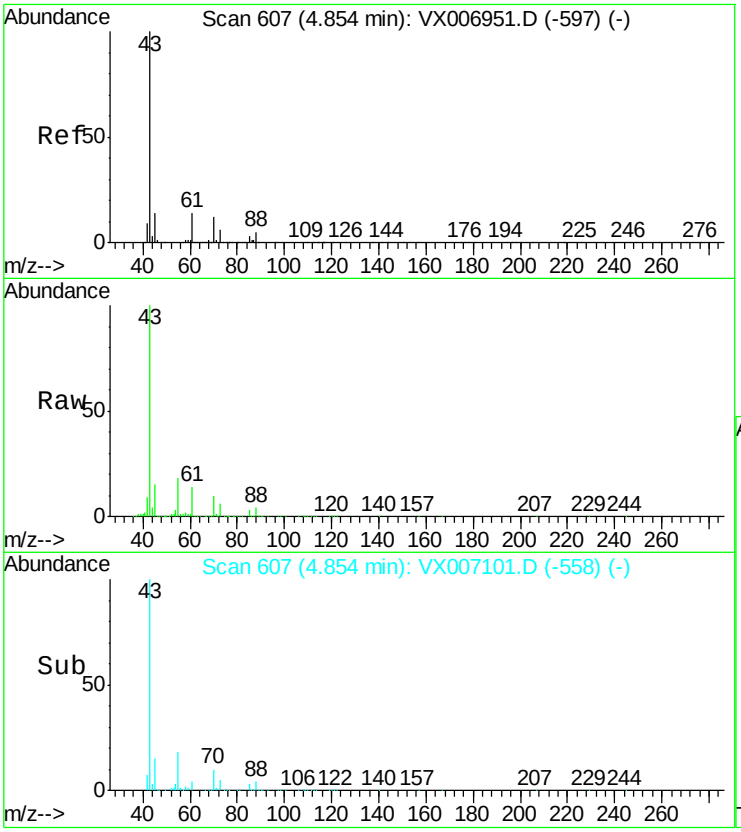


#36
1,1-Dichloropropene
Concen: 47.095 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 75 Resp: 321225

Ion	Ratio	Lower	Upper
75	100		
110	40.2	20.2	60.5
77	31.6	24.8	37.2



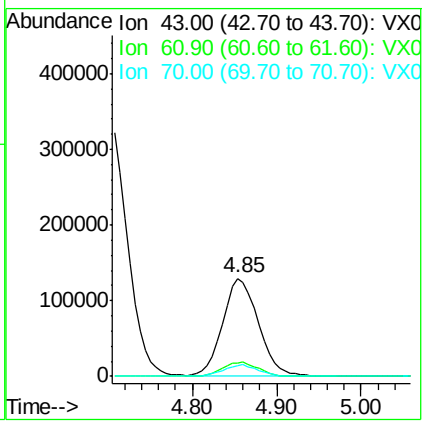


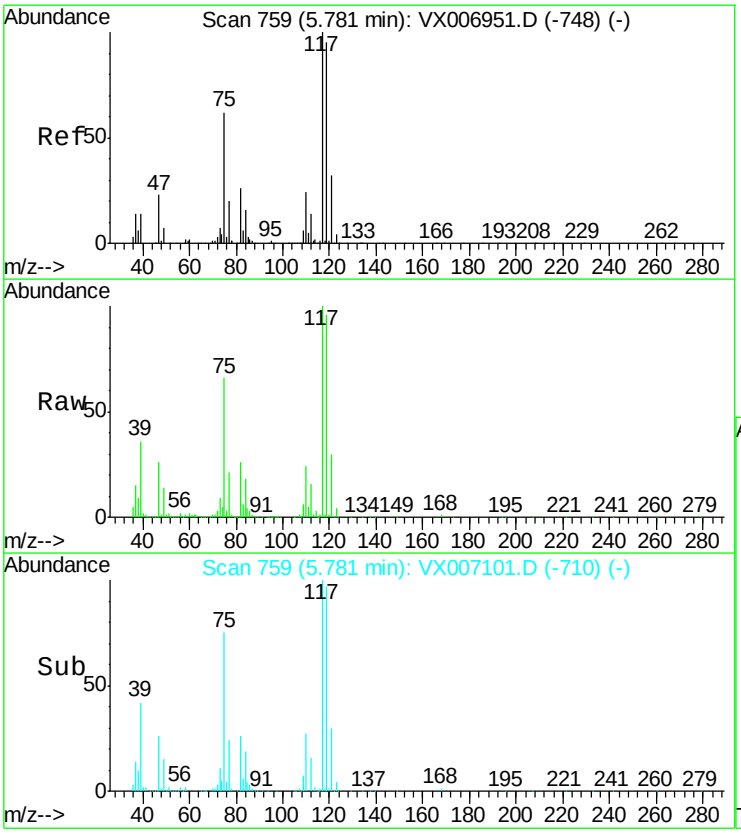
#37
Ethyl Acetate
Concen: 50.885 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 372097

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.9	17.9
70	11.3	9.7	14.5

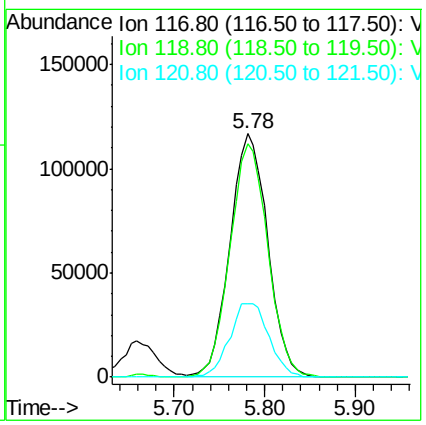


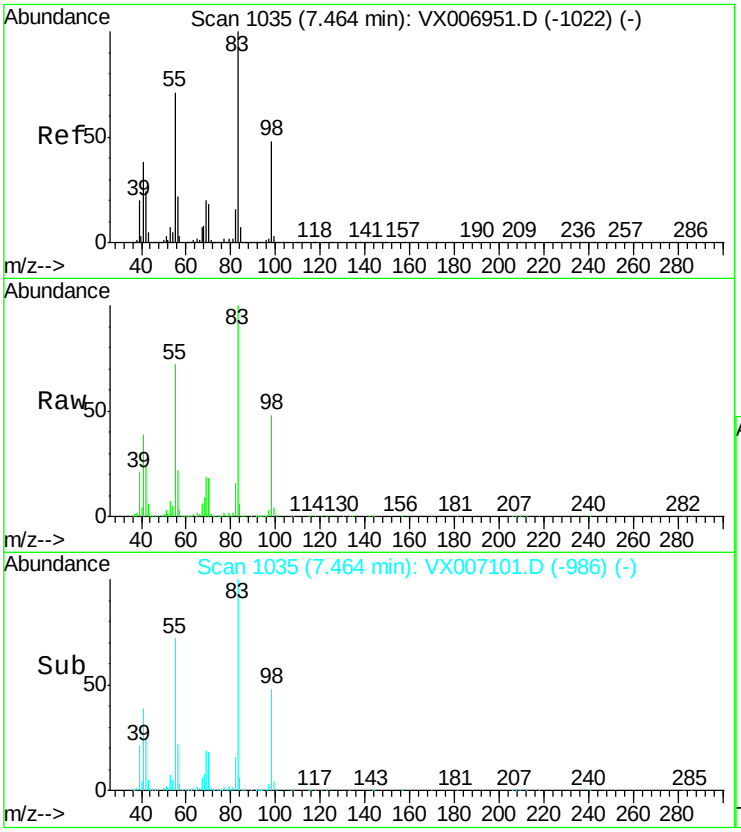


#38
Carbon Tetrachloride
Concen: 49.049 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion:117 Resp: 336601

Ion	Ratio	Lower	Upper
117	100		
119	96.0	79.4	119.2
121	30.1	24.0	36.0



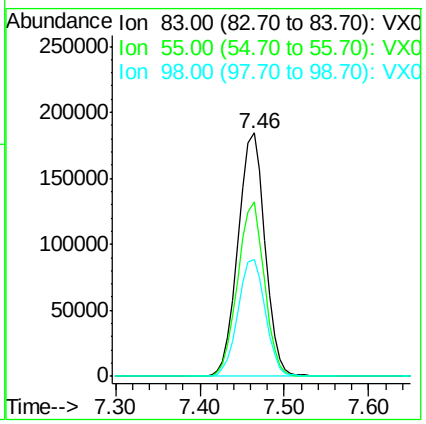


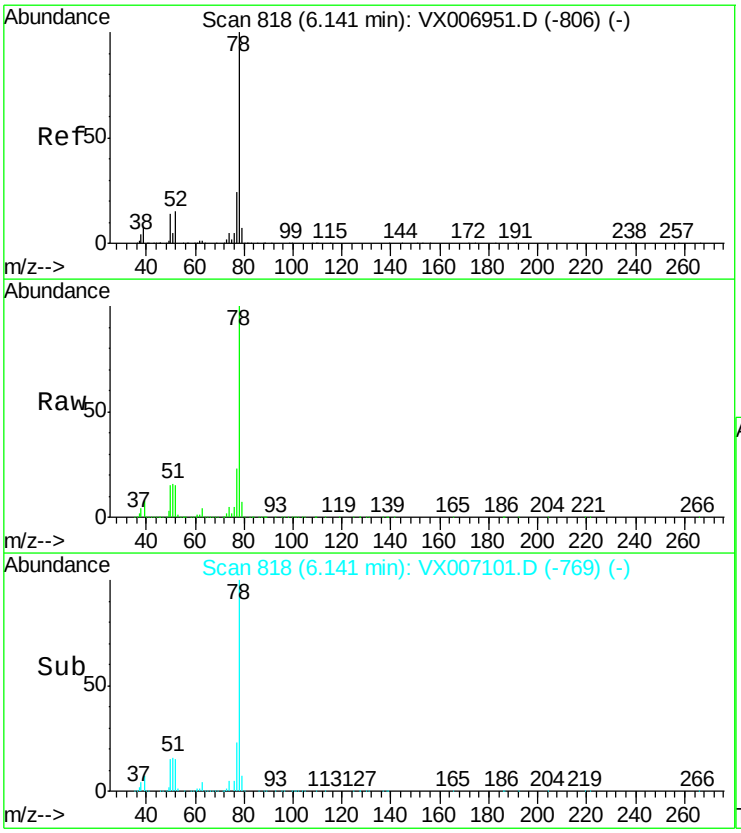
#39
Methylcyclohexane
Concen: 45.542 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 396006

Ion	Ratio	Lower	Upper
83	100		
55	71.6	54.9	82.3
98	47.8	37.9	56.9

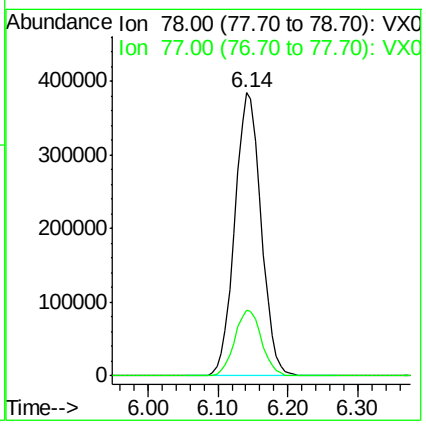


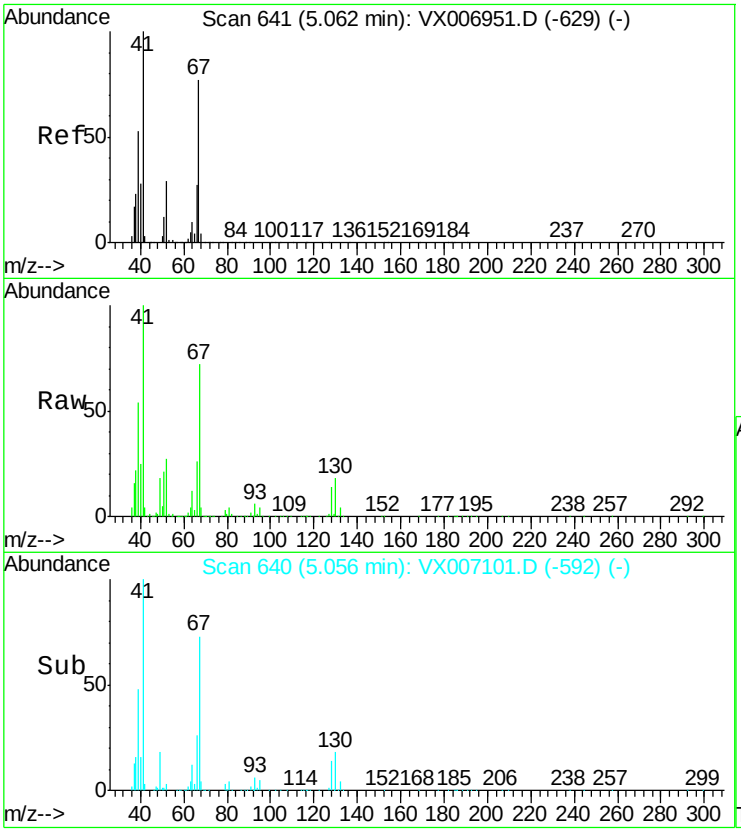


#40
Benzene
Concen: 48.239 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 78 Resp: 1003968

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.2	28.8



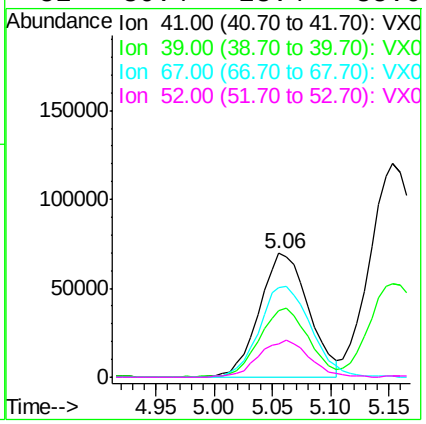


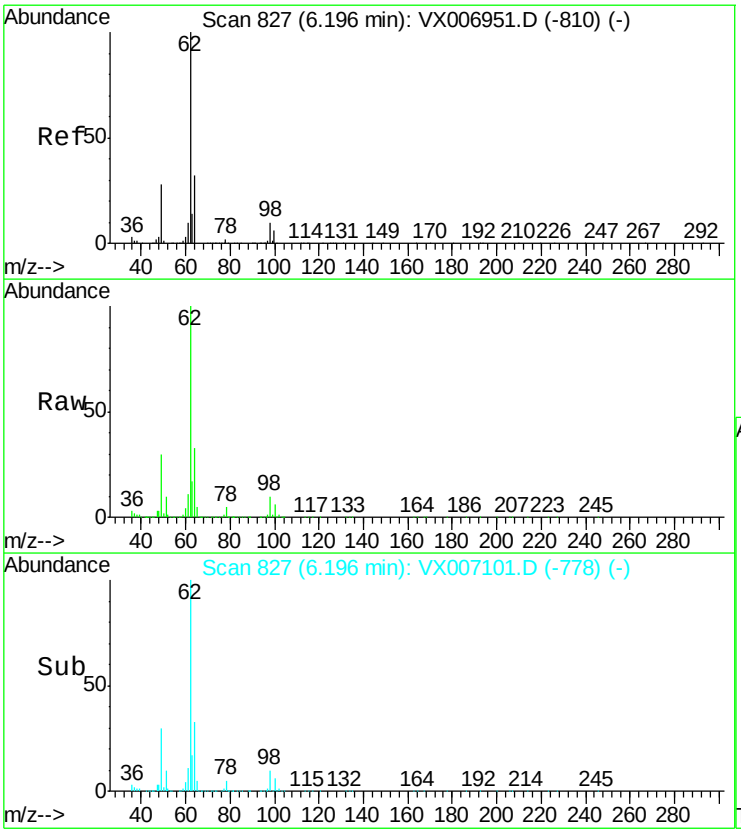
#41
Methacrylonitrile
Concen: 48.166 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 202904

Ion	Ratio	Lower	Upper
41	100		
39	55.3	42.8	64.2
67	77.1	62.1	93.1
52	30.4	23.4	35.0

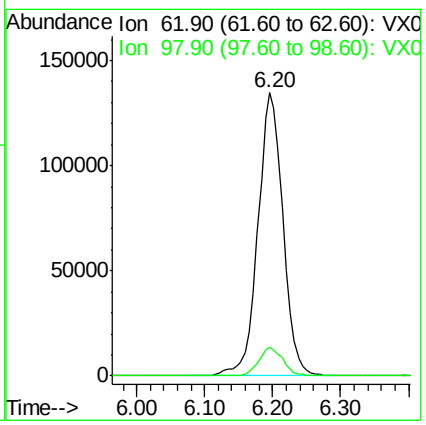


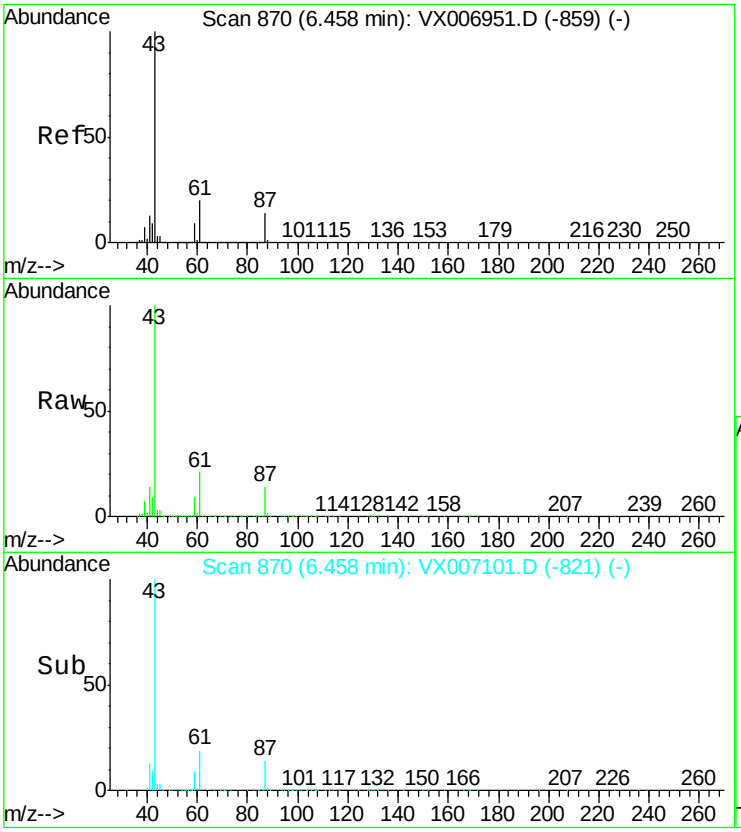


#42
1,2-Dichloroethane
Concen: 48.048 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 62 Resp: 345560

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.2



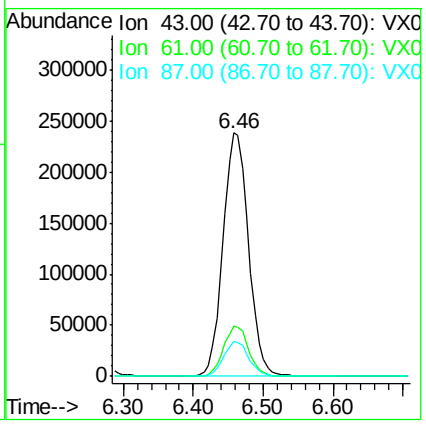


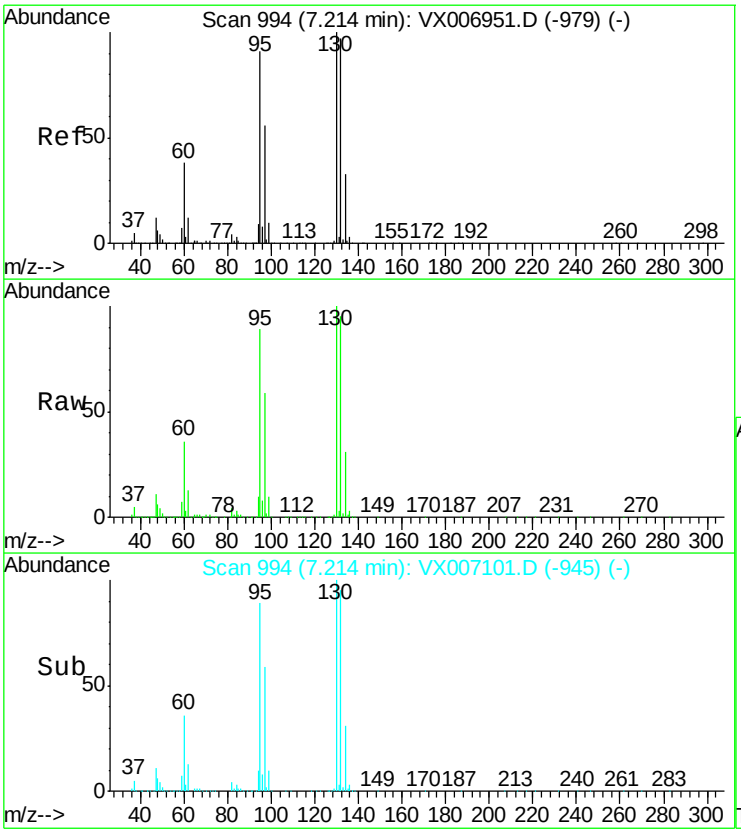
#43
Isopropyl Acetate
Concen: 52.230 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 602446

Ion	Ratio	Lower	Upper
43	100		
61	20.5	16.8	25.2
87	14.2	12.4	18.6

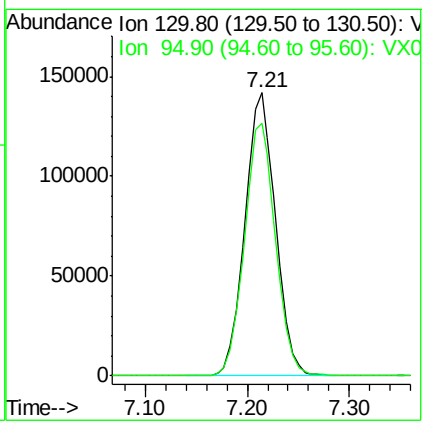


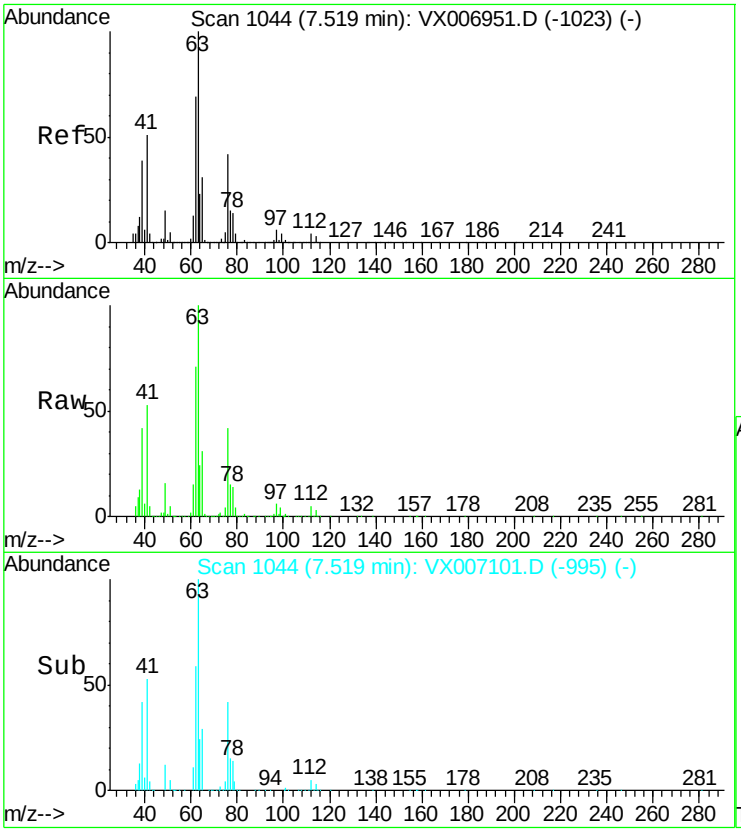


#44
Trichloroethene
Concen: 47.522 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion:130 Resp: 296379

Ion	Ratio	Lower	Upper
130	100		
95	89.1	0.0	187.0



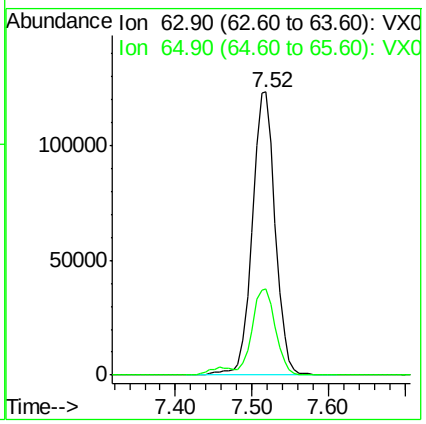


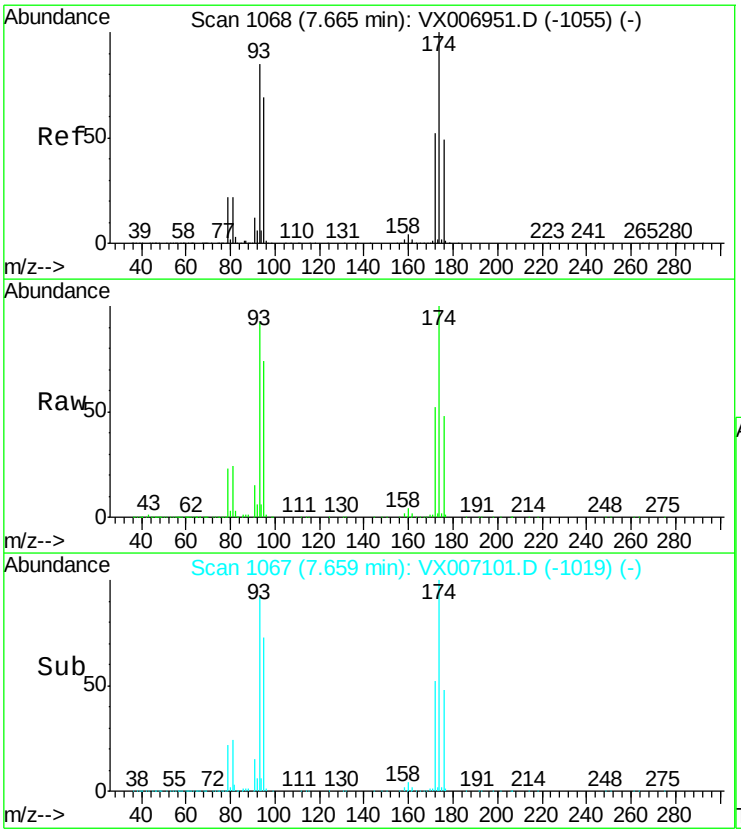
#45
1,2-Dichloropropane
Concen: 49.121 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 257016

Ion	Ratio	Lower	Upper
63	100		
65	30.5	25.4	38.0

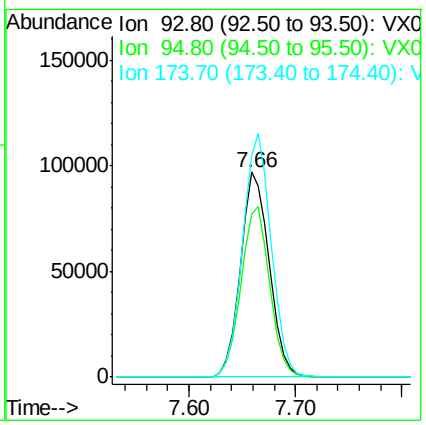


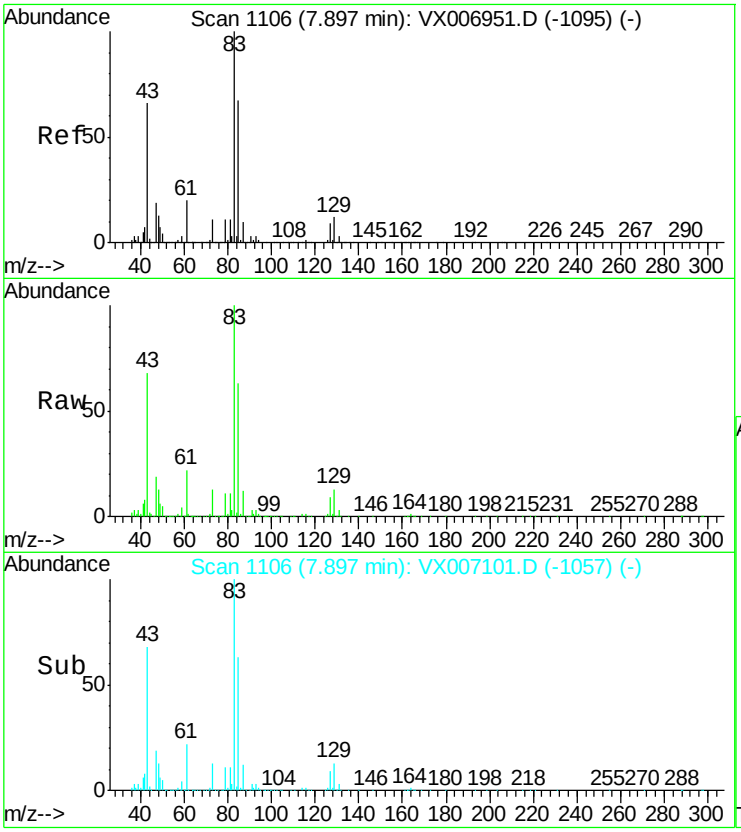


#46
Dibromomethane
Concen: 50.022 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 93 Resp: 183944

Ion	Ratio	Lower	Upper
93	100		
95	83.3	66.2	99.4
174	118.6	91.0	136.4



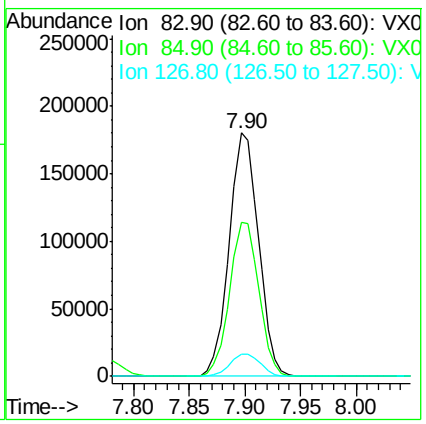


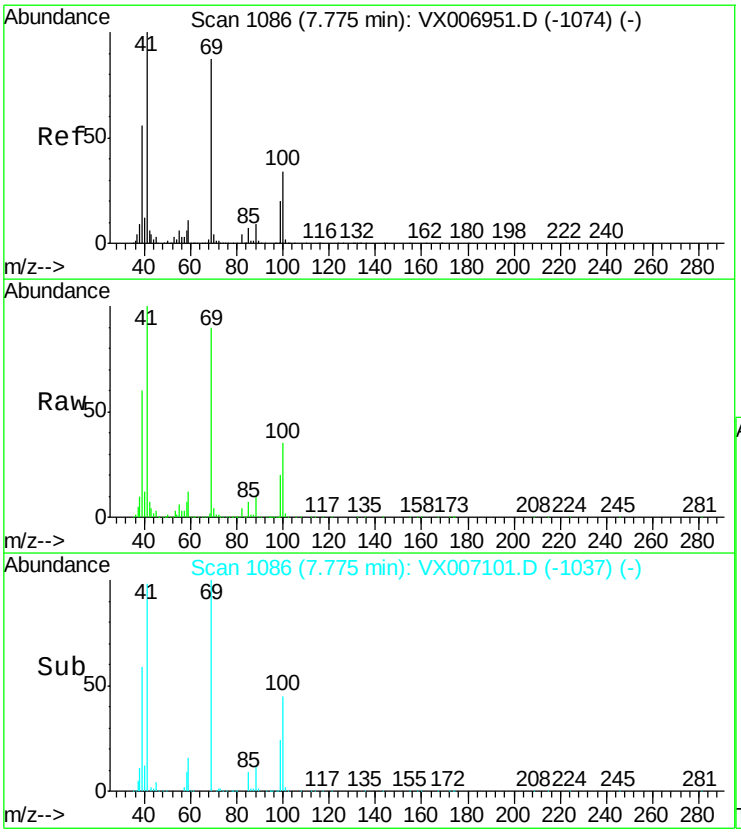
#47
Bromodichloromethane
Concen: 52.626 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 329398

Ion	Ratio	Lower	Upper
83	100		
85	63.1	53.2	79.8
127	8.9	7.8	11.6

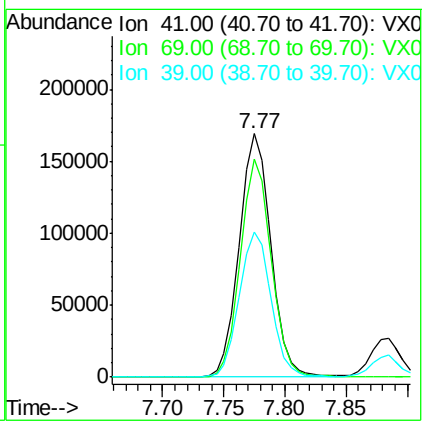


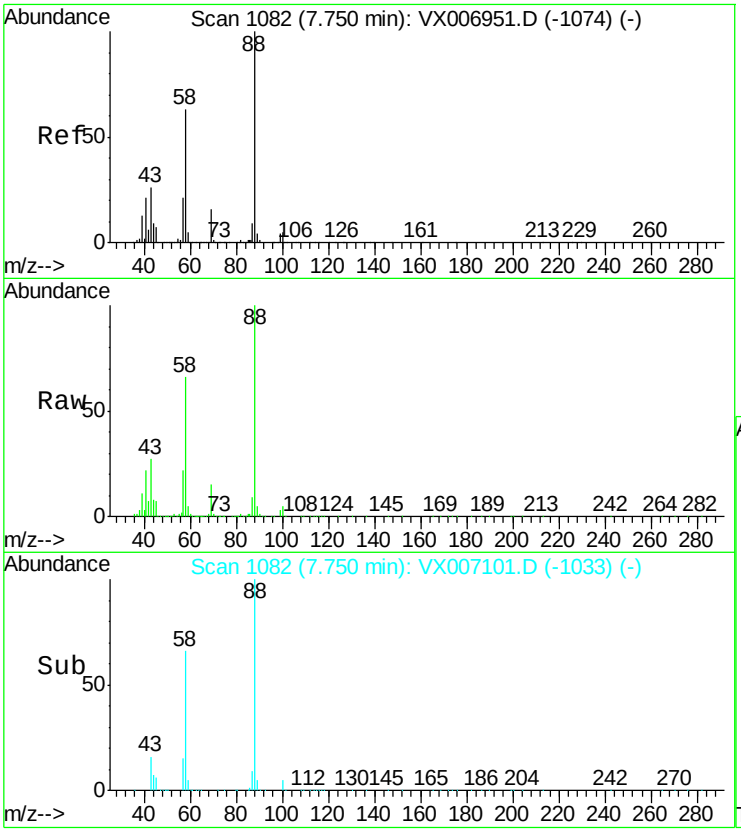


#48
Methyl methacrylate
Concen: 51.369 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 41 Resp: 304281

Ion	Ratio	Lower	Upper
41	100		
69	87.4	72.4	108.6
39	59.6	45.8	68.8



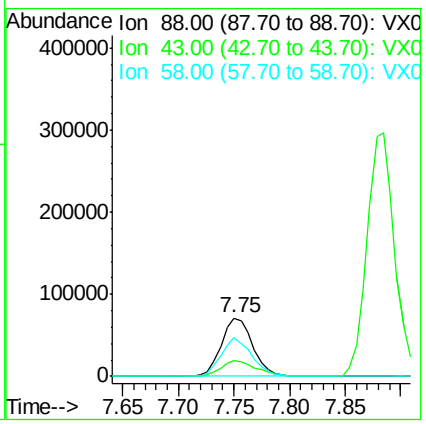


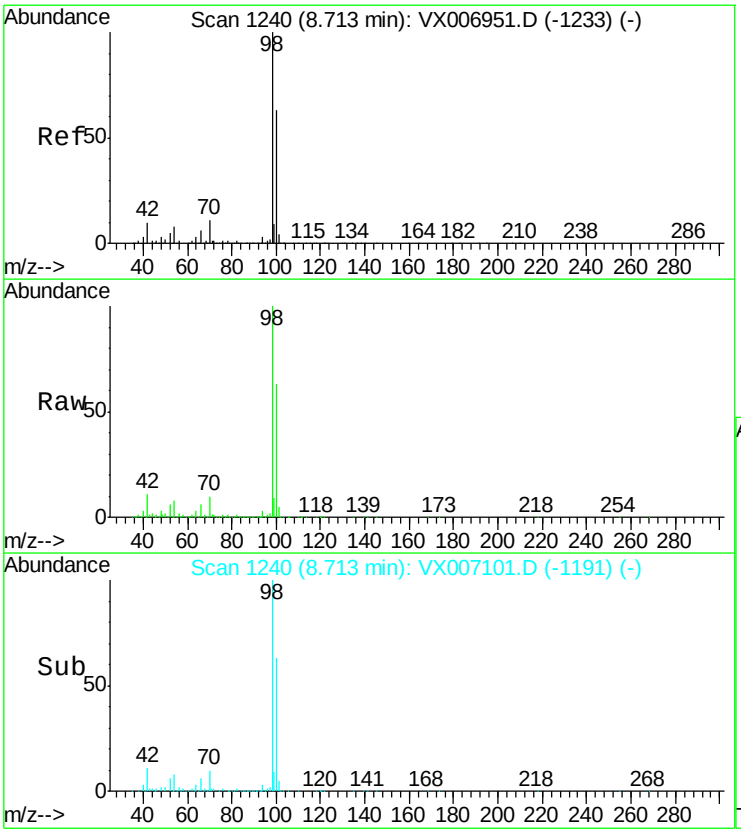
#49
1,4-Dioxane
Concen: 1030.682 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 139387

Ion	Ratio	Lower	Upper
88	100		
43	28.9	22.2	33.4
58	65.1	51.0	76.4

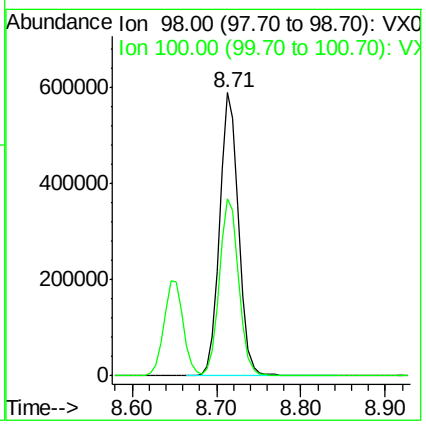


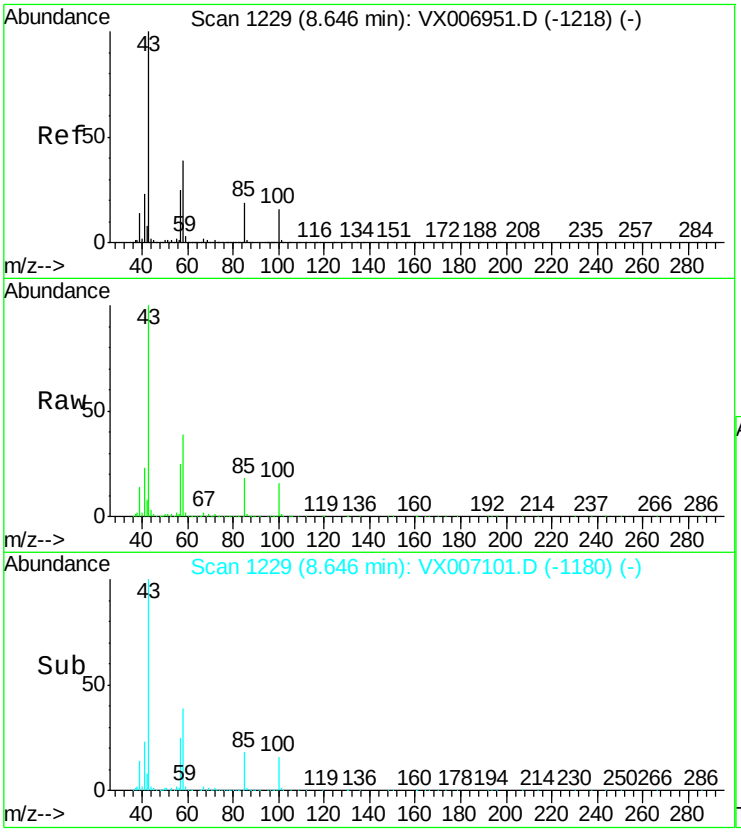


#50
Toluene-d8
Concen: 49.565 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 98 Resp: 911476

Ion	Ratio	Lower	Upper
98	100		
100	63.9	52.0	78.0



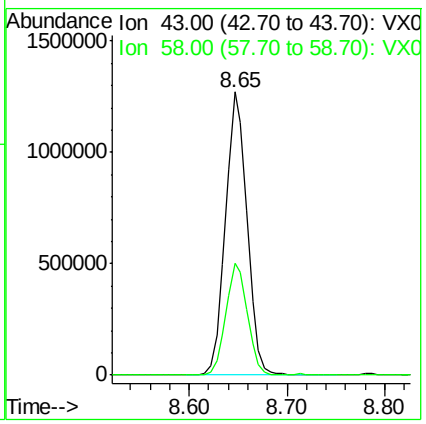


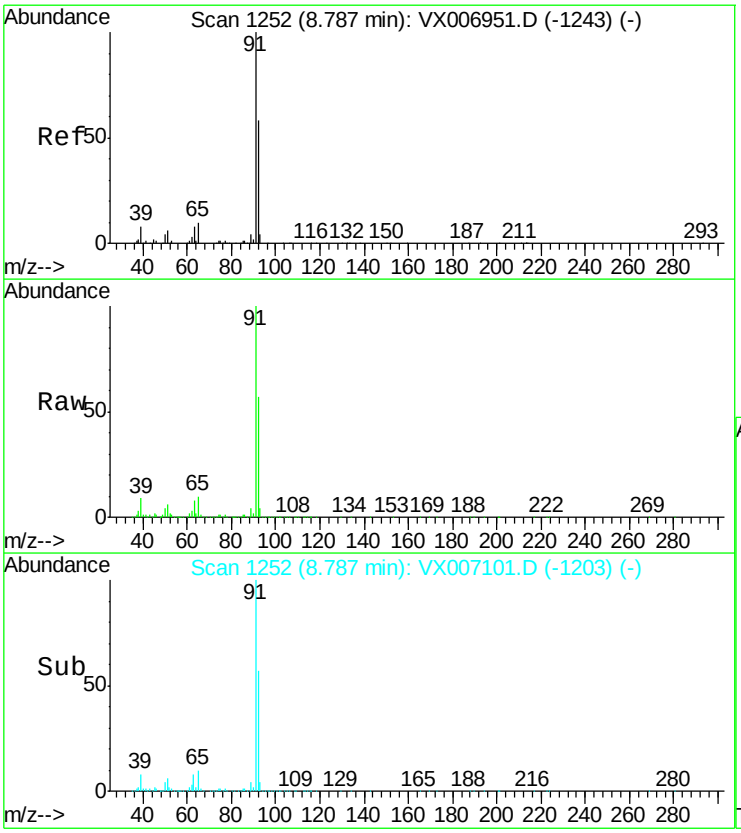
#51
4-Methyl-2-Pentanone
Concen: 262.528 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1946057

Ion	Ratio	Lower	Upper
43	100		
58	39.2	31.8	47.6

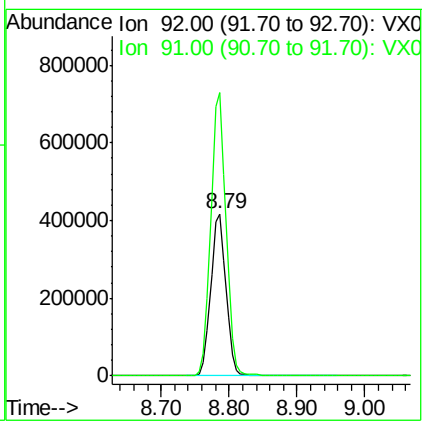


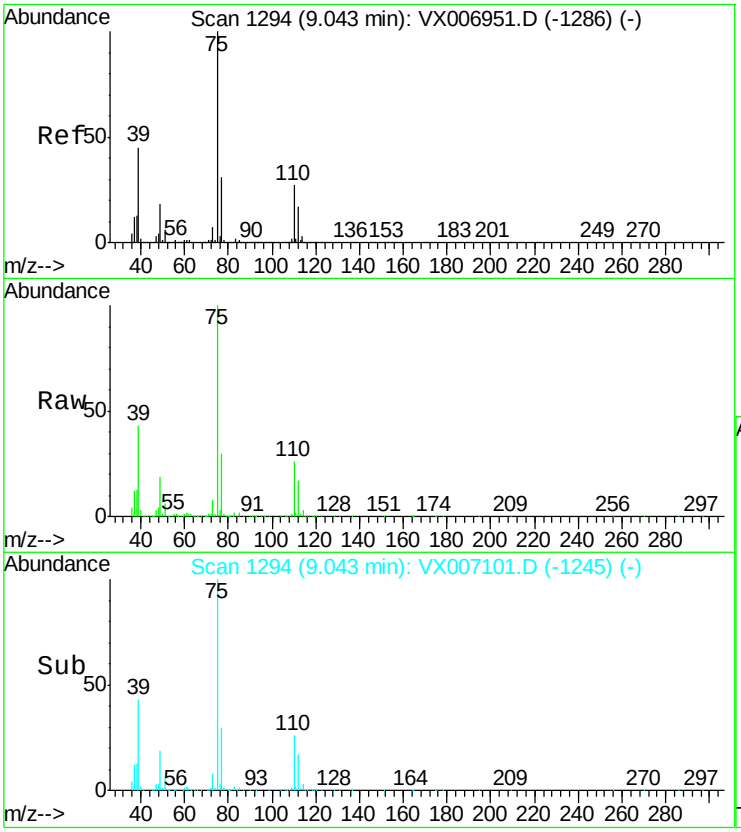


#52
Toluene
Concen: 48.370 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 92 Resp: 647039

Ion	Ratio	Lower	Upper
92	100		
91	175.0	137.6	206.4



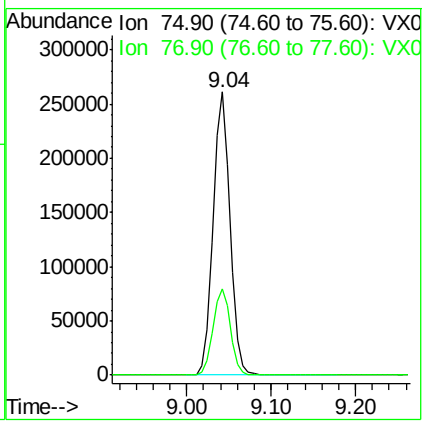


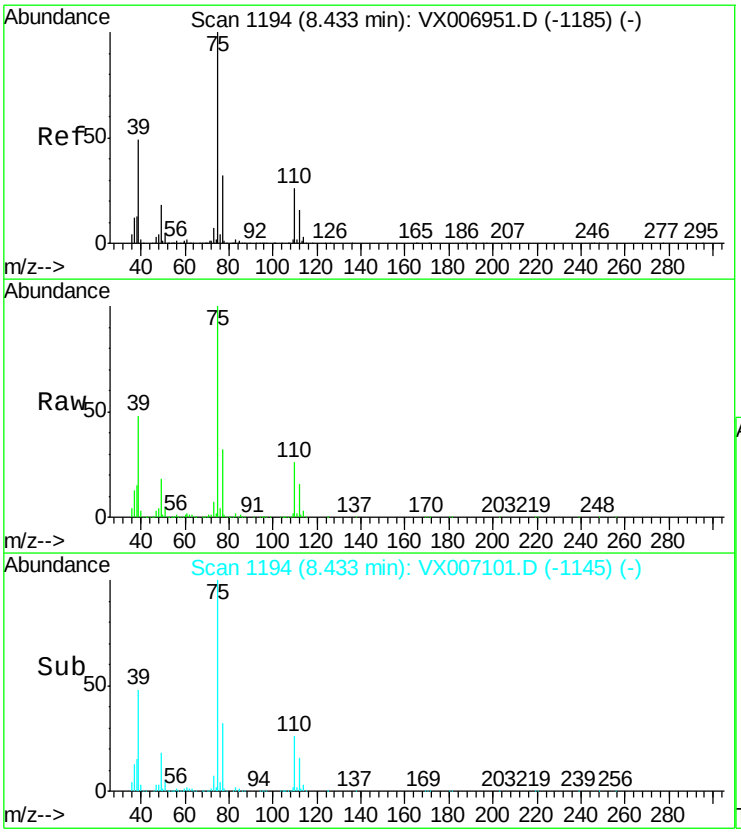
#53
t-1,3-Dichloropropene
Concen: 52.345 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 363307

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.4	38.0

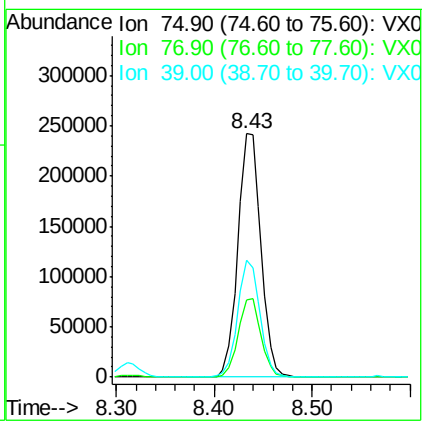


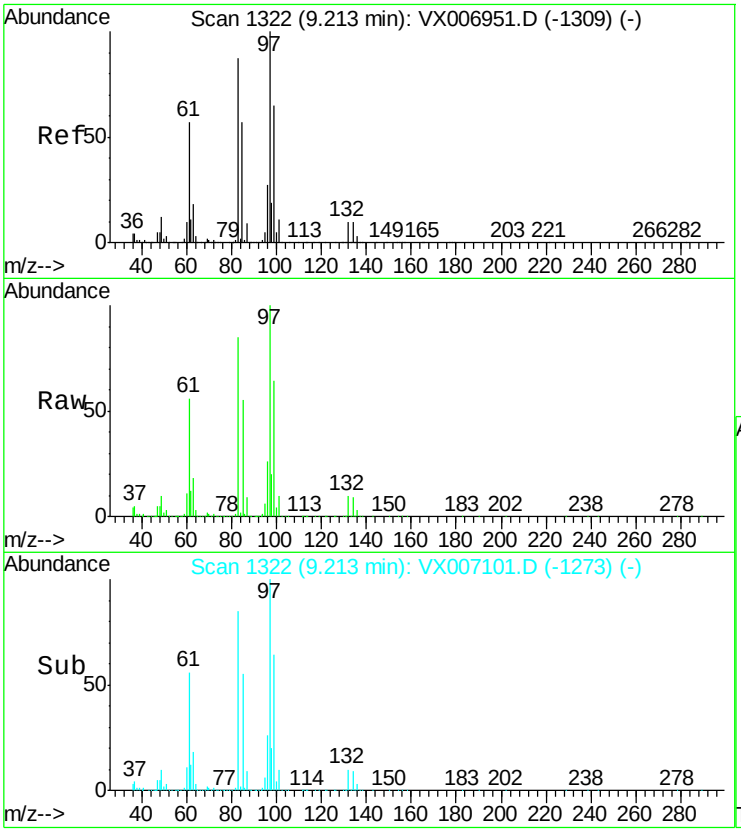


#54
cis-1,3-Dichloropropene
Concen: 51.431 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 75 Resp: 394210

Ion	Ratio	Lower	Upper
75	100		
77	32.0	26.2	39.2
39	47.9	36.7	55.1



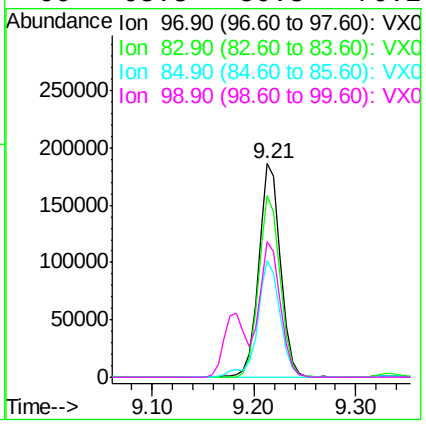


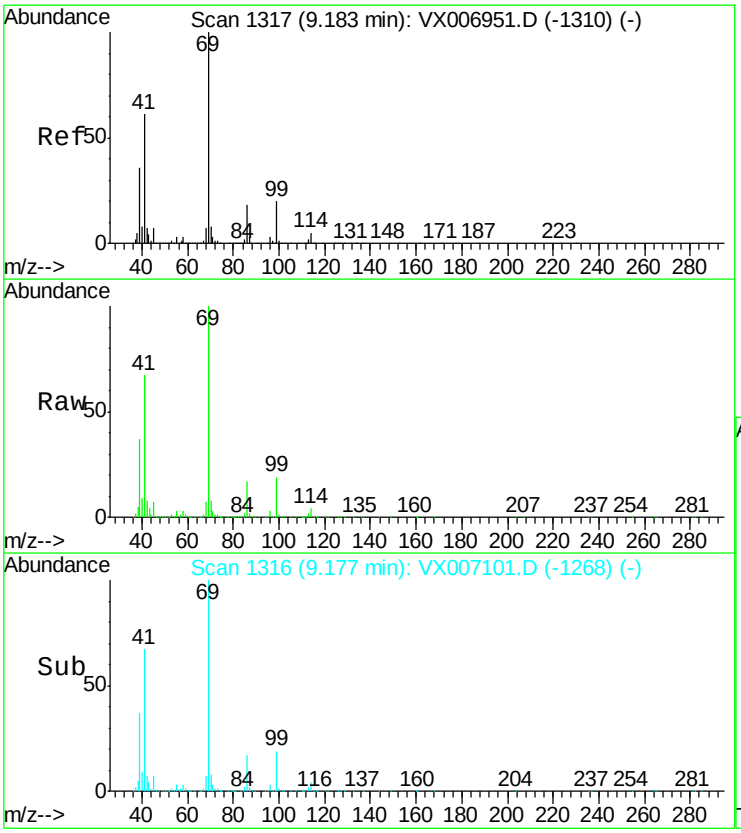
#55
1,1,2-Trichloroethane
Concen: 51.929 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 278042

Ion	Ratio	Lower	Upper
97	100		
83	84.8	66.6	99.8
85	54.6	42.7	64.1
99	63.8	50.8	76.2

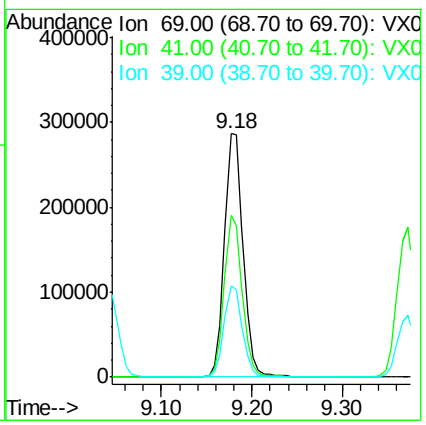


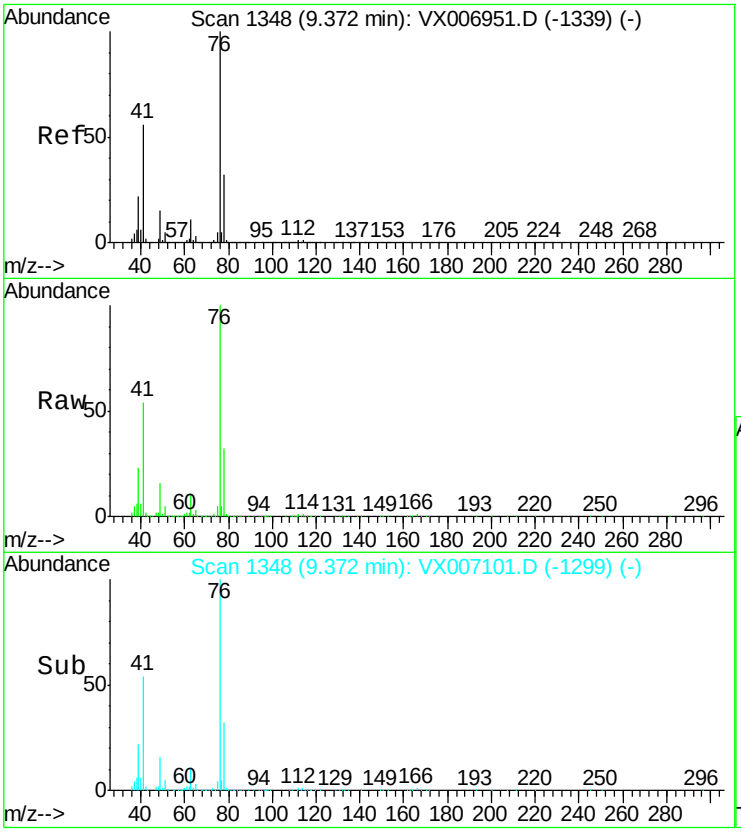


#56
Ethyl methacrylate
Concen: 52.572 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.01 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 69 Resp: 410930

Ion	Ratio	Lower	Upper
69	100		
41	64.1	48.7	73.1
39	36.7	27.0	40.6



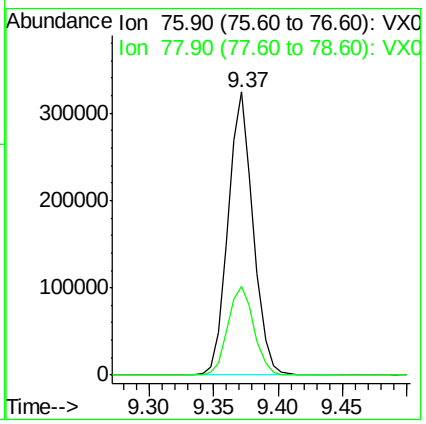


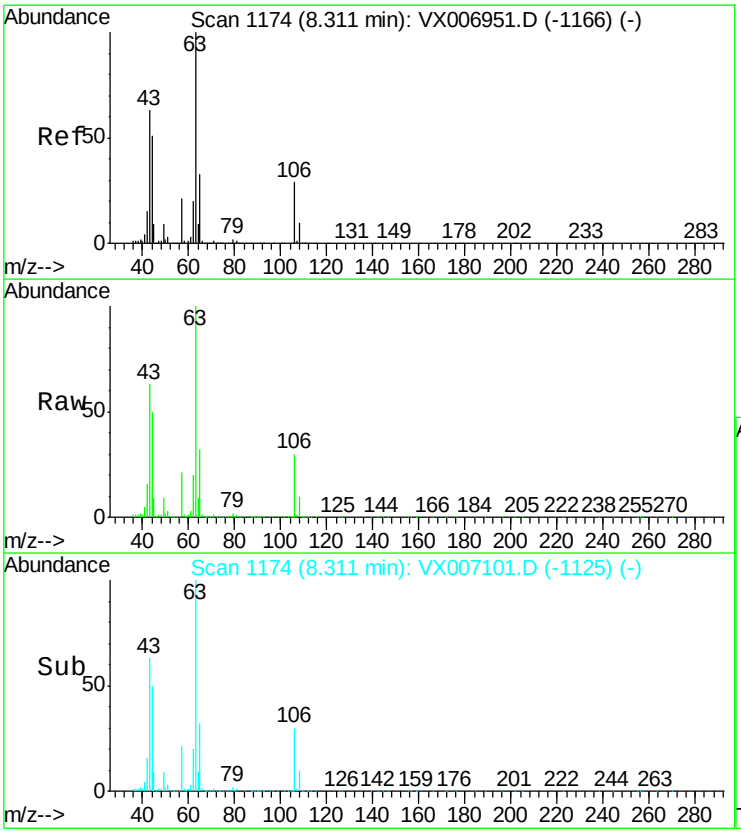
#57
1,3-Dichloropropane
Concen: 50.201 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 440352

Ion	Ratio	Lower	Upper
76	100		
78	33.0	26.0	39.0

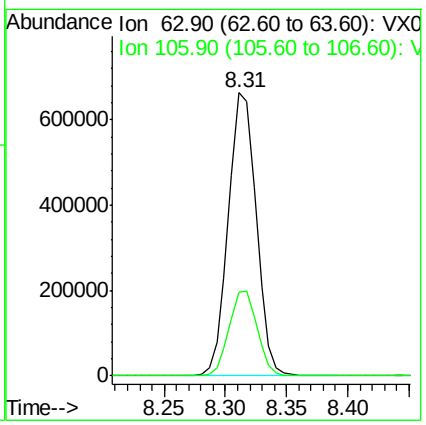


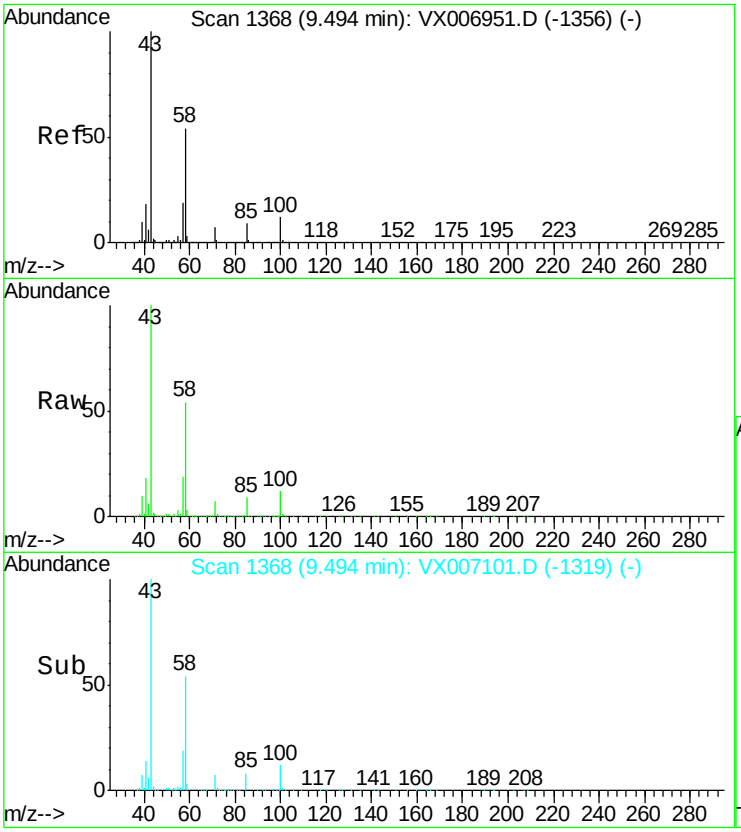


#58
2-Chloroethyl Vinyl ether
Concen: 260.319 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 63 Resp: 1046194

Ion	Ratio	Lower	Upper
63	100		
106	30.3	24.6	36.8



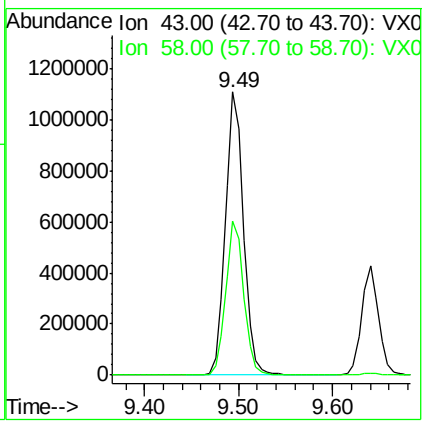


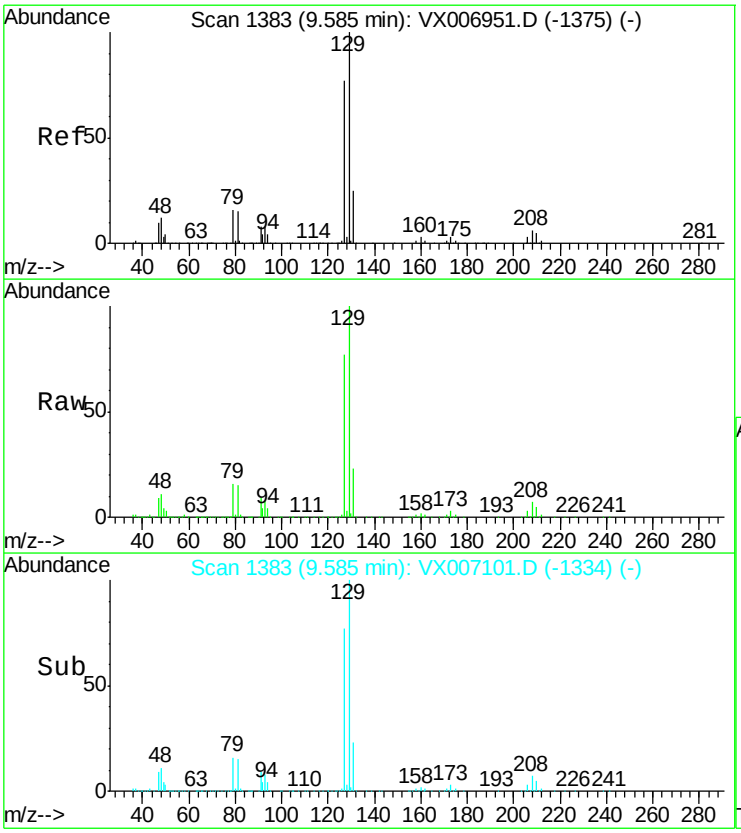
#59
2-Hexanone
Concen: 261.091 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1474888

Ion	Ratio	Lower	Upper
43	100		
58	54.4	27.7	83.1

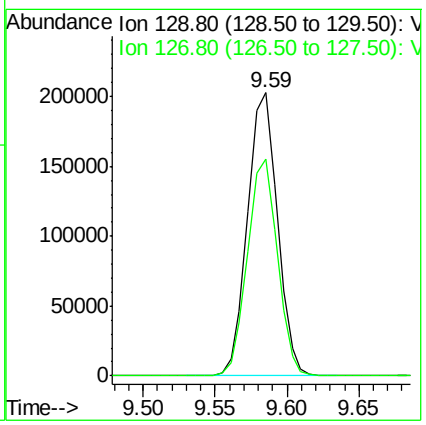


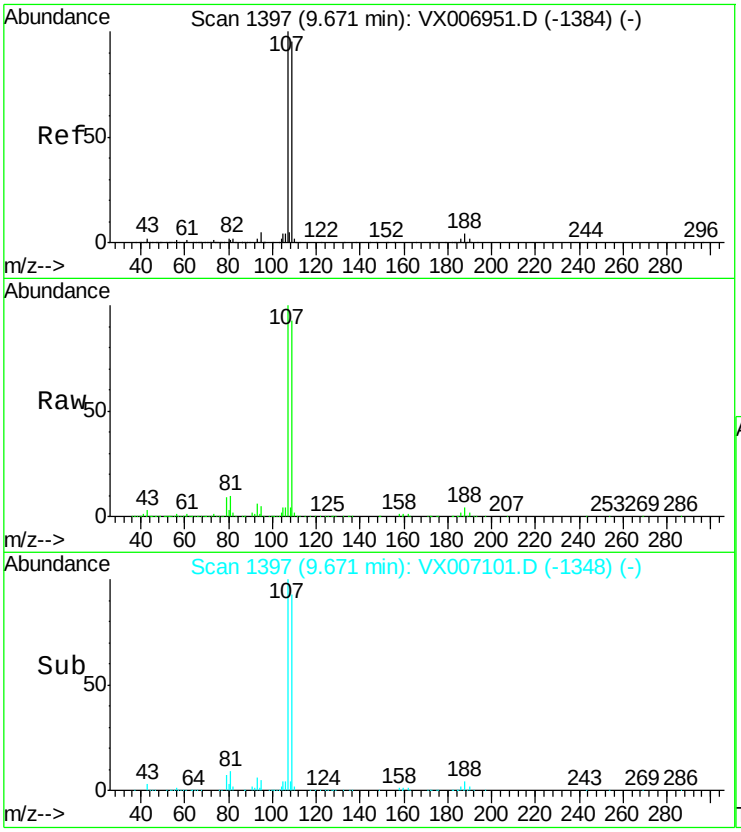


#60
Dibromochloromethane
Concen: 55.826 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion:129 Resp: 290244

Ion	Ratio	Lower	Upper
129	100		
127	76.8	39.3	117.8



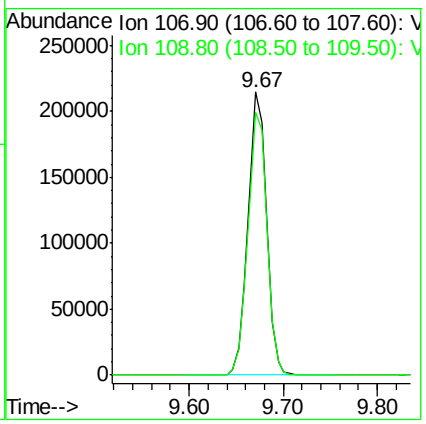


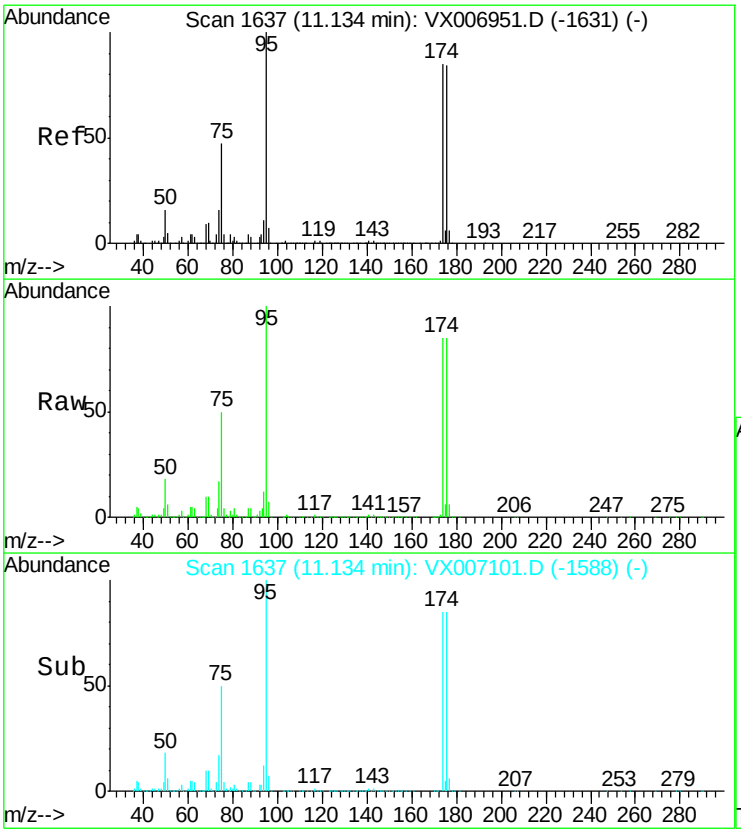
#61
1,2-Dibromoethane
Concen: 50.864 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 299817

Ion	Ratio	Lower	Upper
107	100		
109	95.4	75.8	113.6

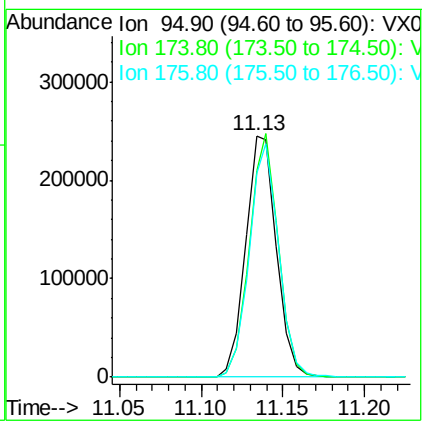


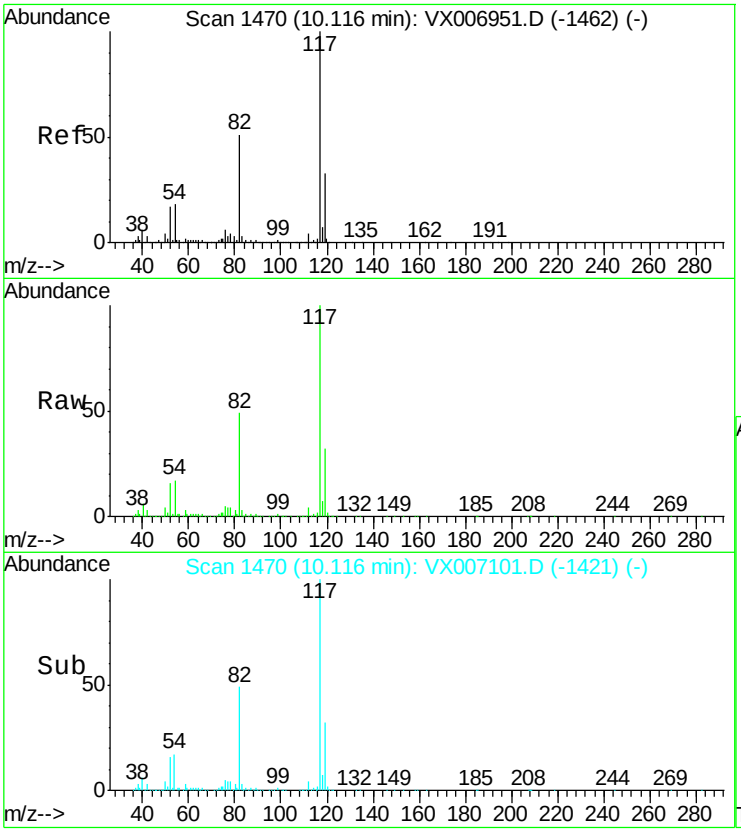


#62
4-Bromofluorobenzene
Concen: 50.217 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 95 Resp: 321942

Ion	Ratio	Lower	Upper
95	100		
174	95.0	0.0	182.2
176	92.7	0.0	178.8



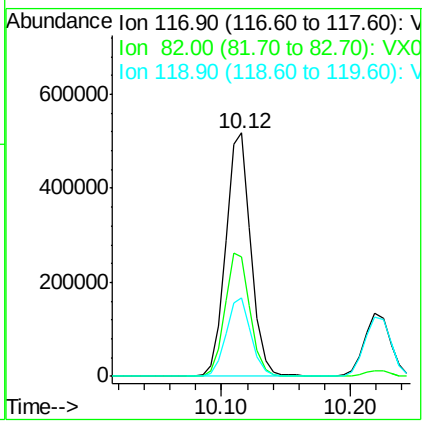


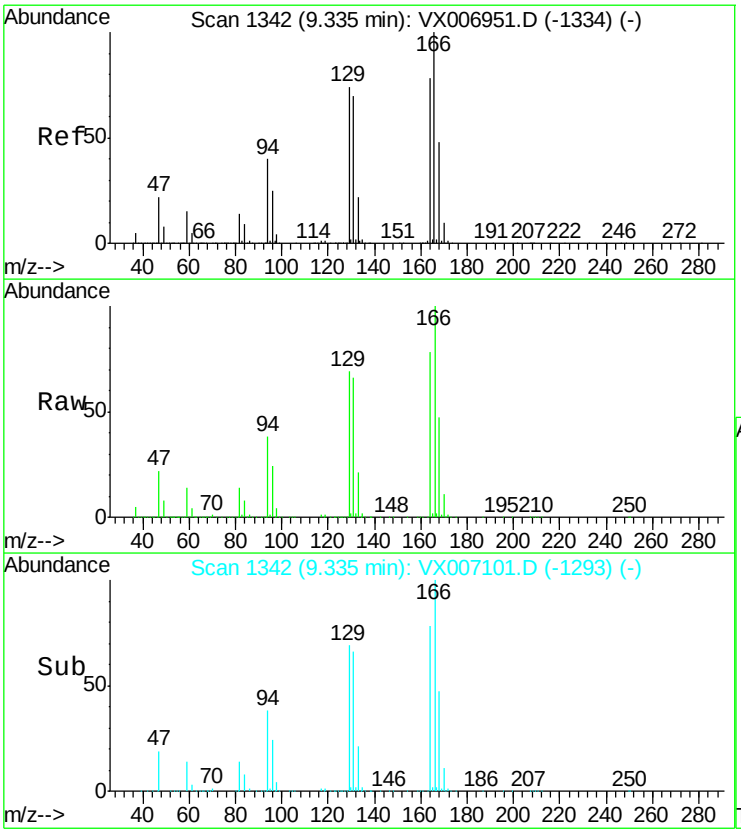
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 707375

Ion	Ratio	Lower	Upper
117	100		
82	49.0	41.0	61.6
119	32.4	25.4	38.0

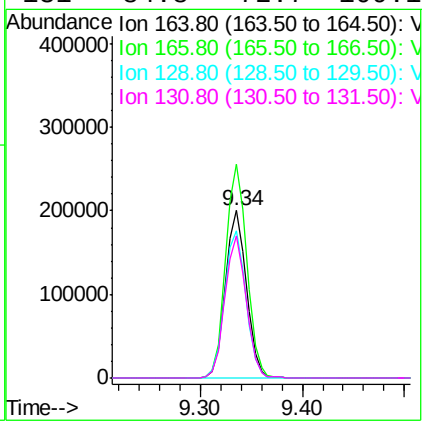


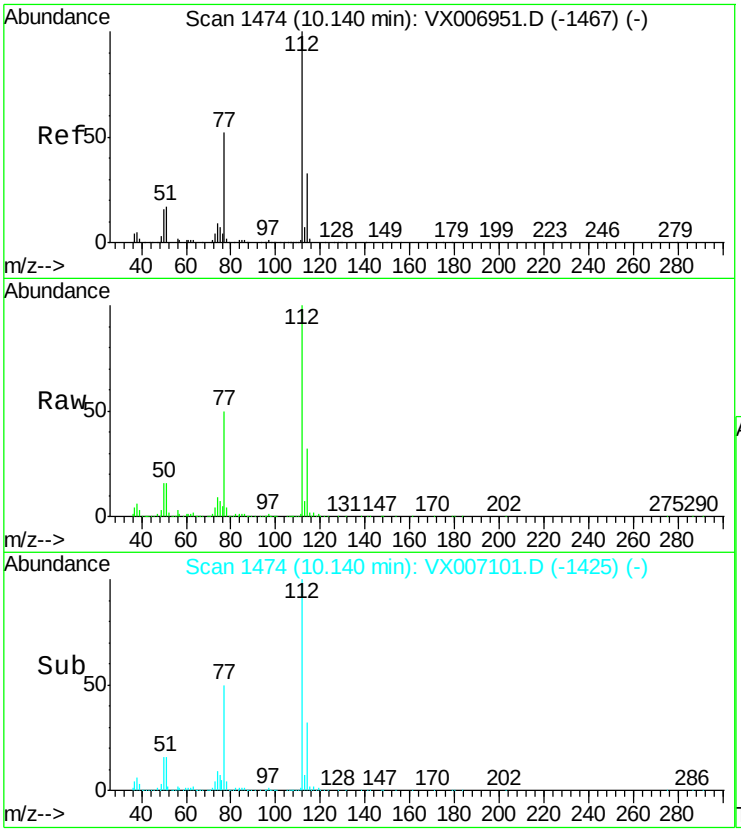


#64
Tetrachloroethene
Concen: 46.611 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion:164 Resp: 285457

Ion	Ratio	Lower	Upper
164	100		
166	127.7	102.5	153.7
129	87.9	75.1	112.7
131	84.8	72.7	109.1



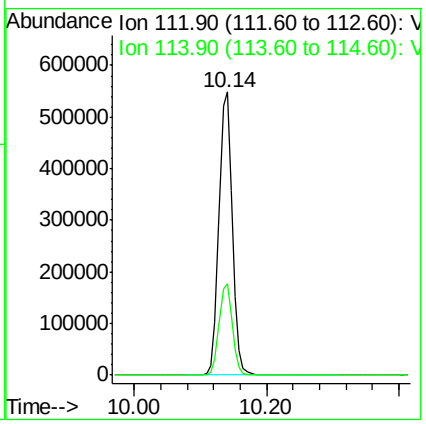


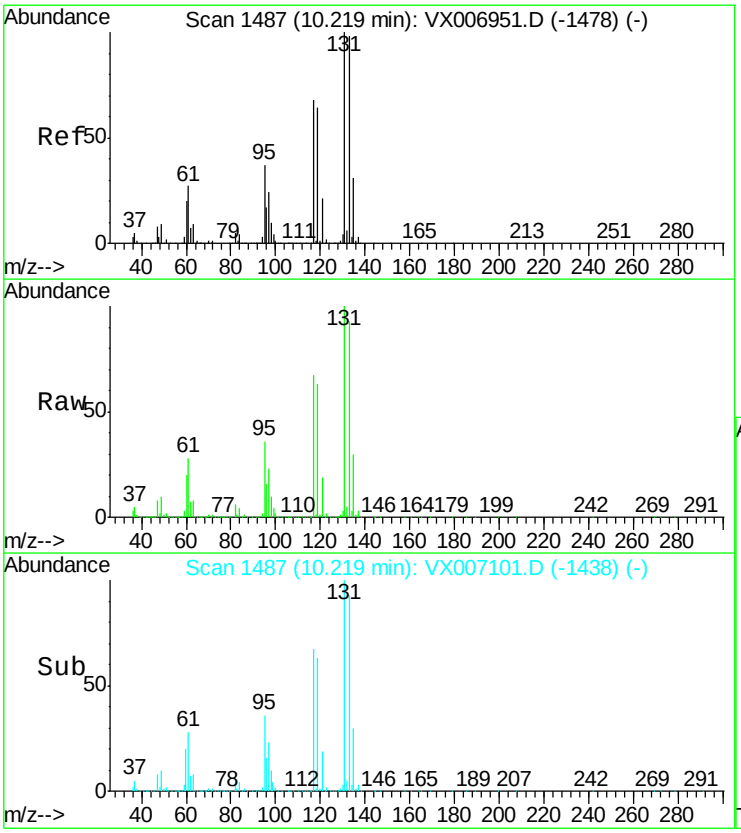
#65
Chlorobenzene
Concen: 49.256 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 759930

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.7	38.5

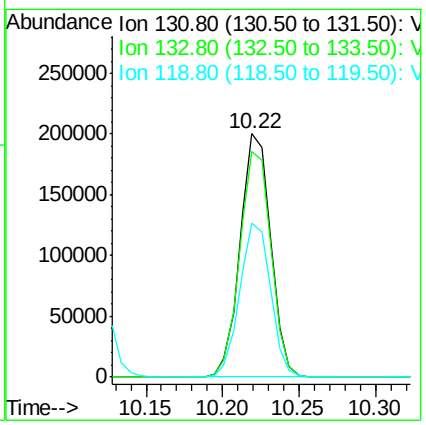


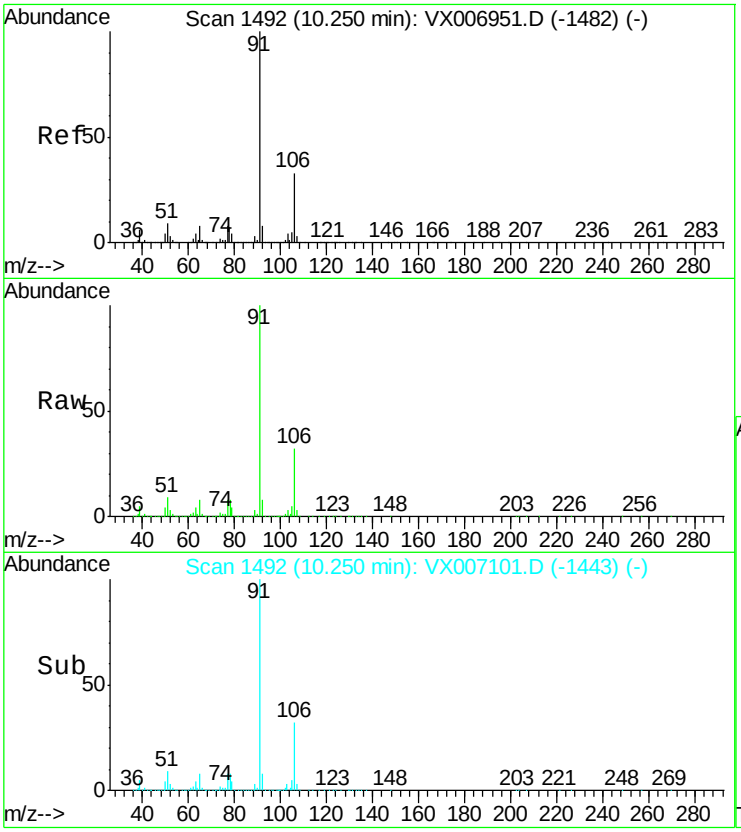


#66
1,1,1,2-Tetrachloroethane
Concen: 53.563 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion:131 Resp: 277998

Ion	Ratio	Lower	Upper
131	100		
133	94.9	48.0	144.2
119	63.9	32.6	97.8



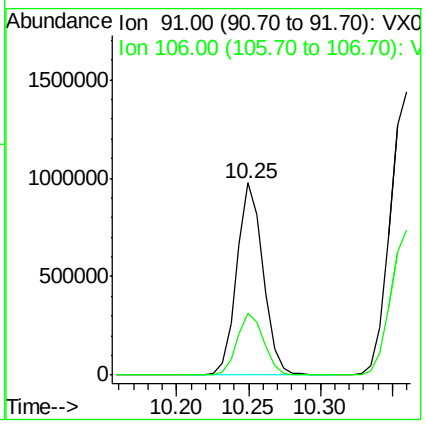


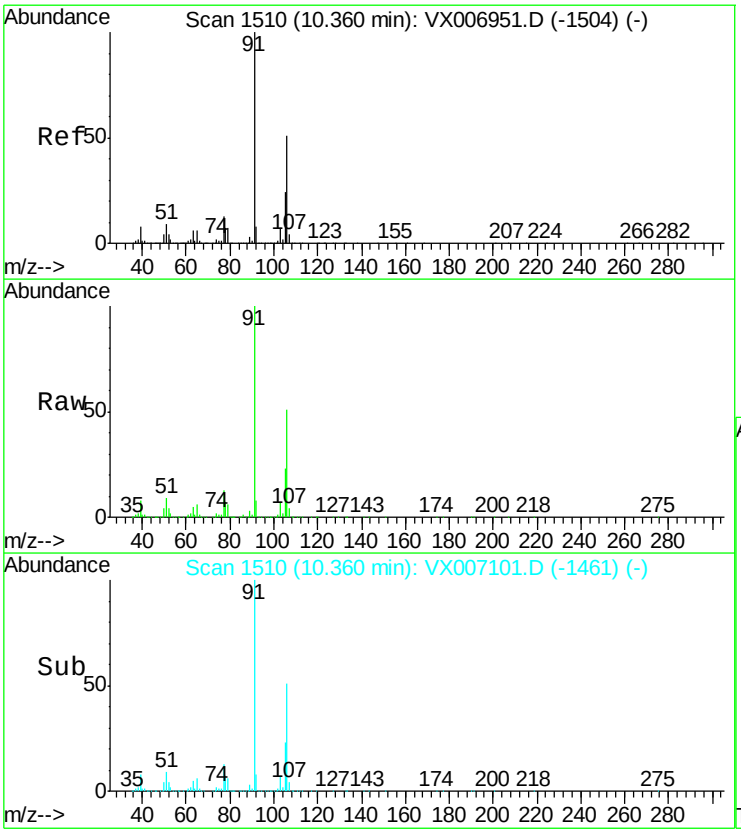
#67
Ethyl Benzene
Concen: 48.785 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1242552

Ion	Ratio	Lower	Upper
91	100		
106	32.2	26.4	39.6

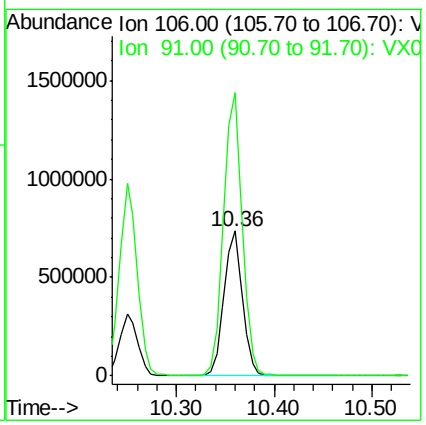


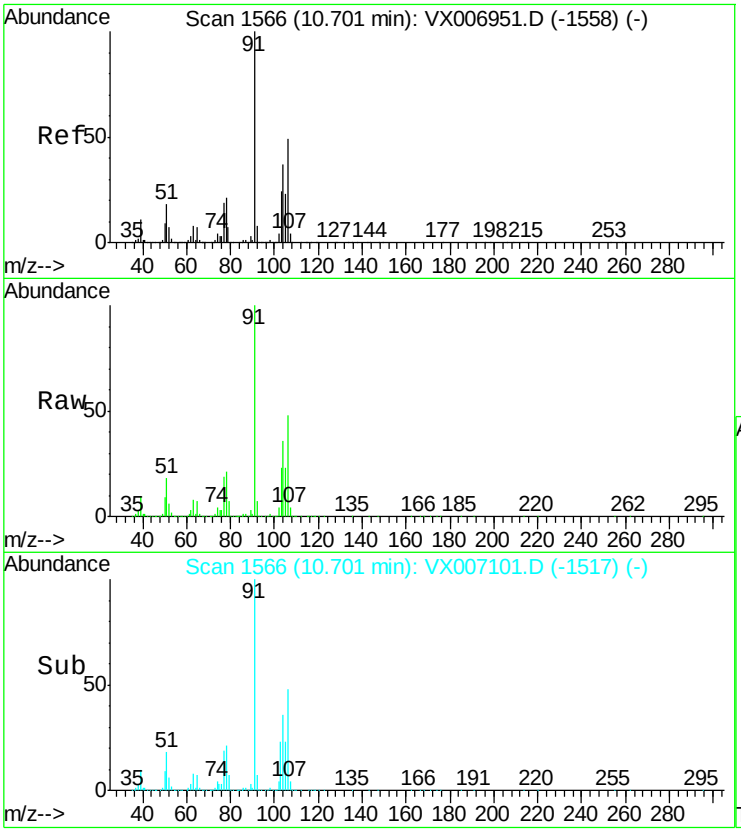


#68
m/p-Xylenes
Concen: 96.647 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion:106 Resp: 969837

Ion	Ratio	Lower	Upper
106	100		
91	197.9	155.8	233.6



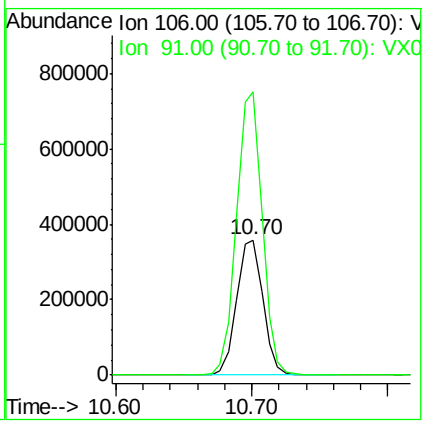


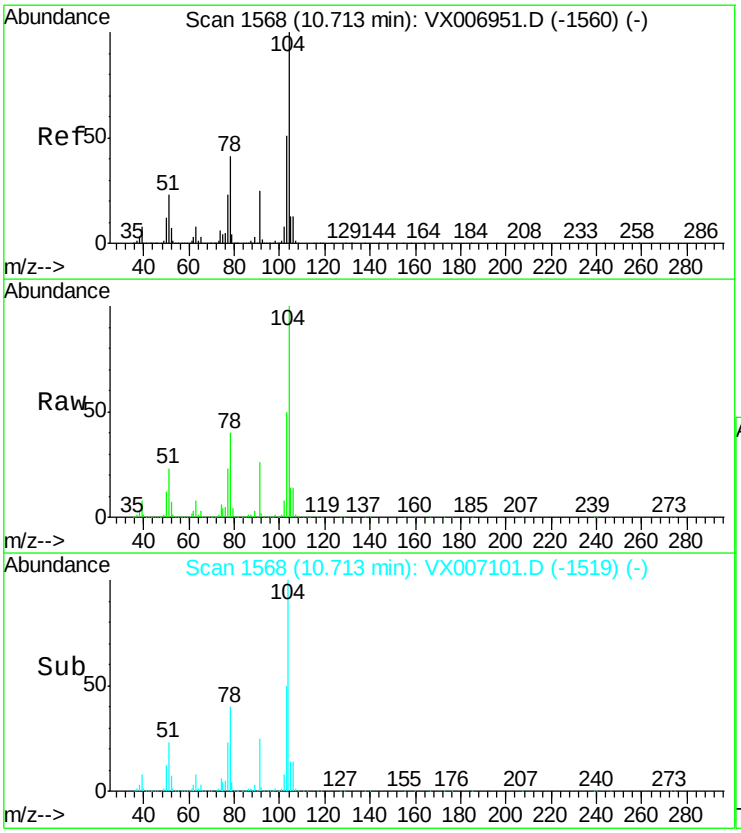
#69
o-Xylene
Concen: 49.183 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 481329

Ion	Ratio	Lower	Upper
106	100		
91	205.8	101.3	303.7

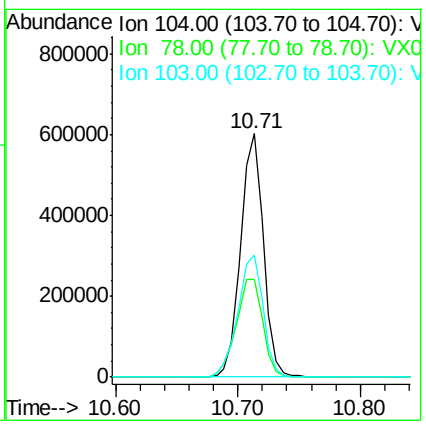


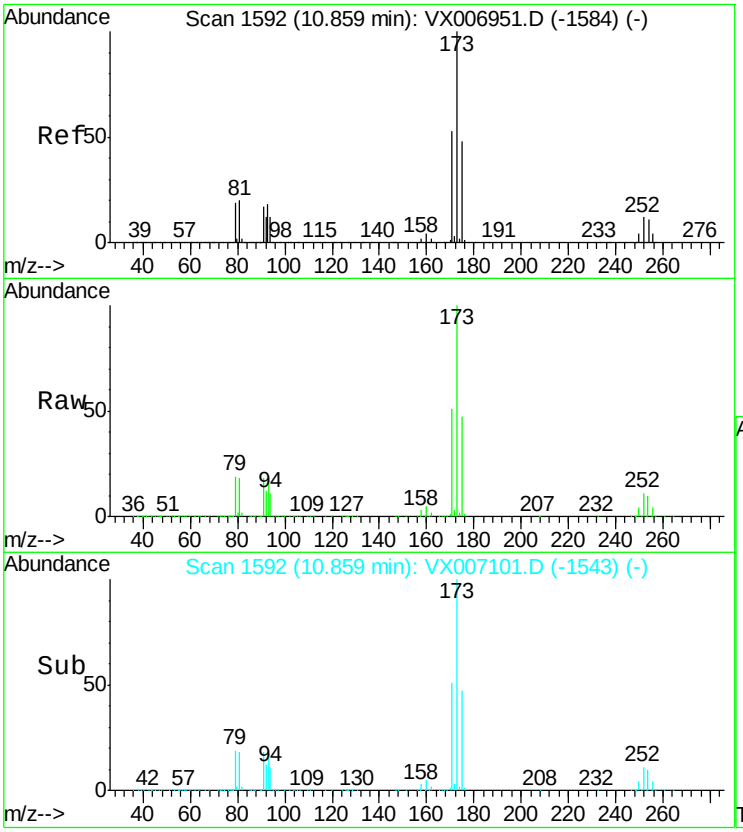


#70
Styrene
Concen: 50.074 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion:104 Resp: 776134

Ion	Ratio	Lower	Upper
104	100		
78	47.3	37.7	56.5
103	56.0	43.8	65.8



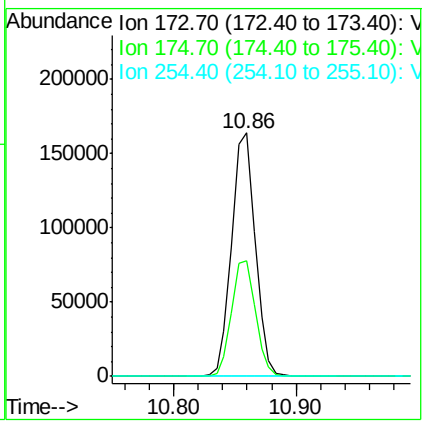


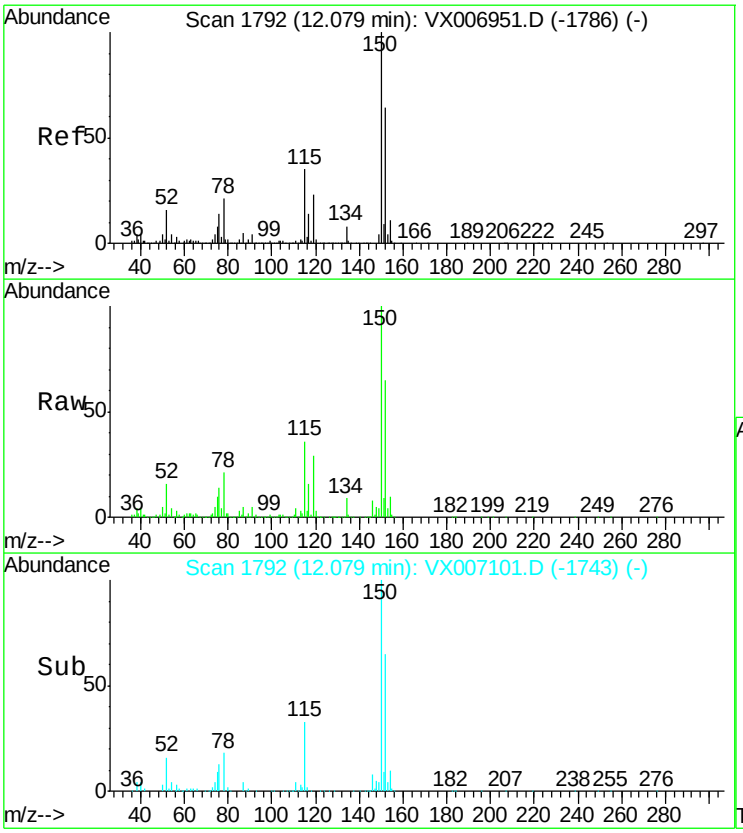
#71
Bromoform
Concen: 47.302 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 218336

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.7	74.1
254	0.1	0.2	0.2#

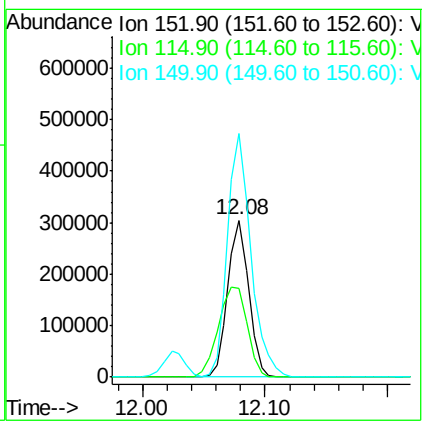


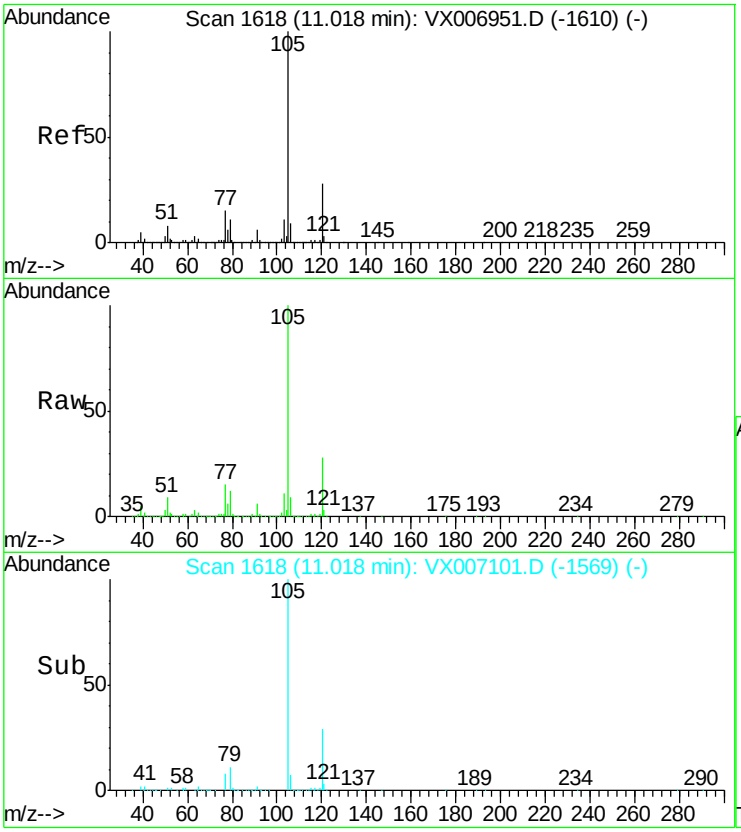


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion:152 Resp: 359479

Ion	Ratio	Lower	Upper
152	100		
115	79.4	39.1	117.2
150	174.2	0.0	344.8



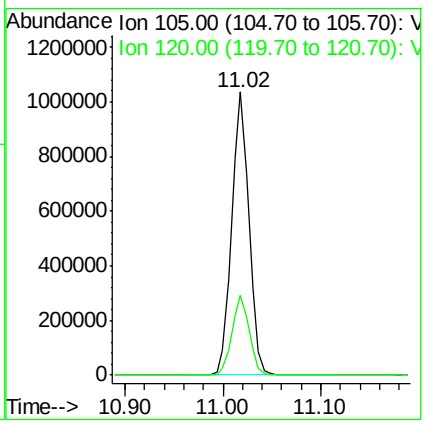


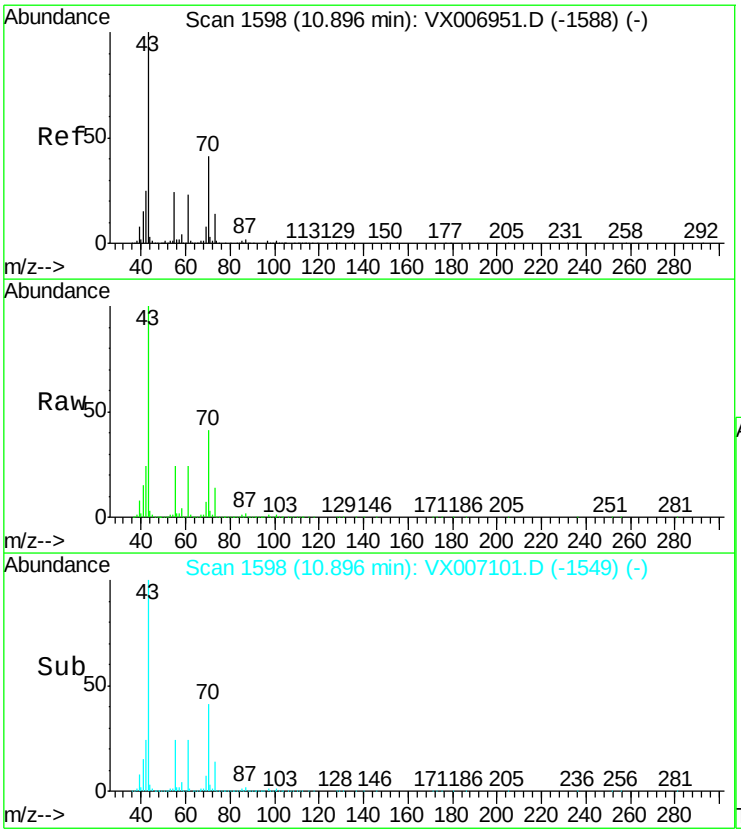
#73
Isopropylbenzene
Concen: 49.879 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 1264343

Ion	Ratio	Lower	Upper
105	100		
120	28.0	14.1	42.4

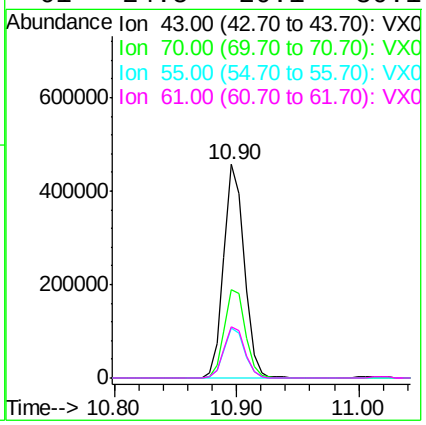


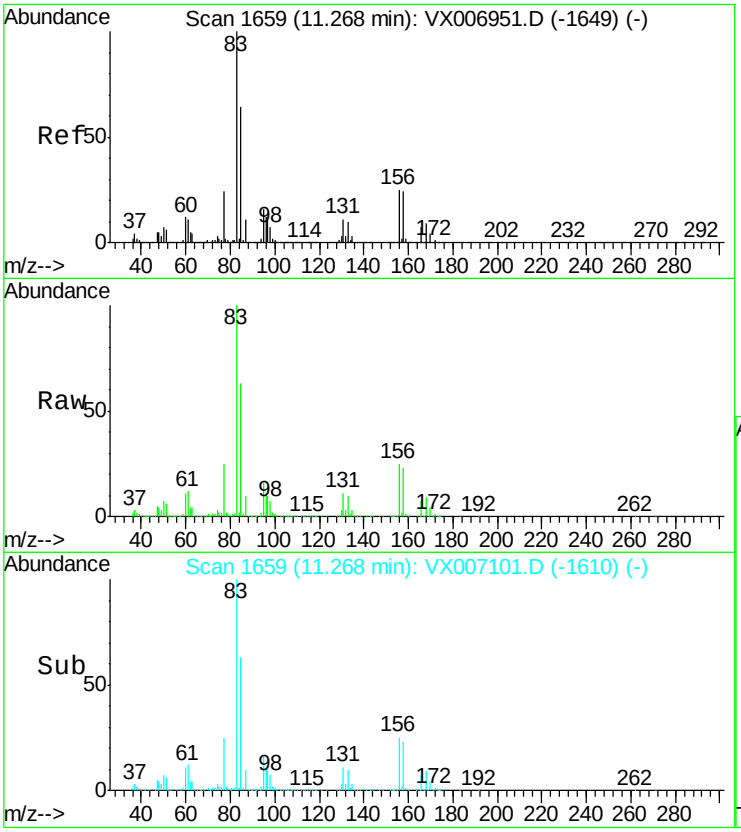


#74
N-amyl acetate
Concen: 52.295 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 43 Resp: 533707

Ion	Ratio	Lower	Upper
43	100		
70	42.6	35.8	53.8
55	23.7	19.4	29.0
61	24.5	20.1	30.1



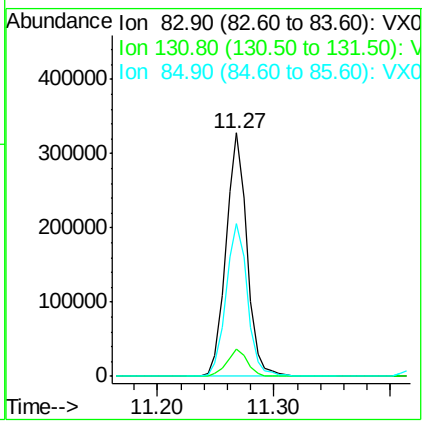


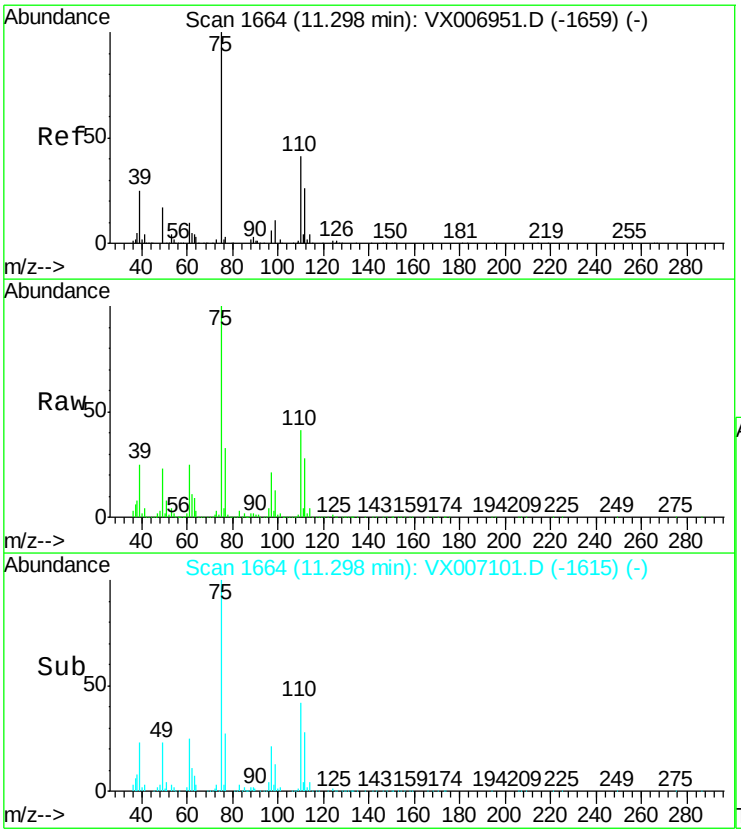
#75
1,1,2,2-Tetrachloroethane
Concen: 50.704 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 408026

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.7	17.1
85	64.6	32.2	96.6

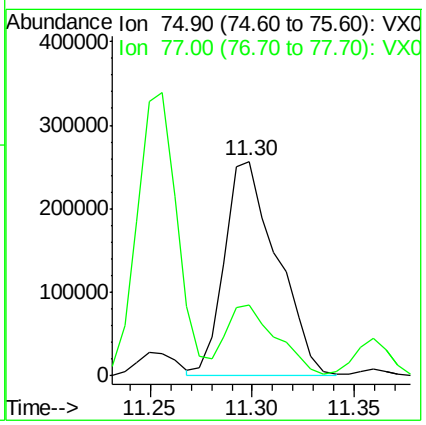


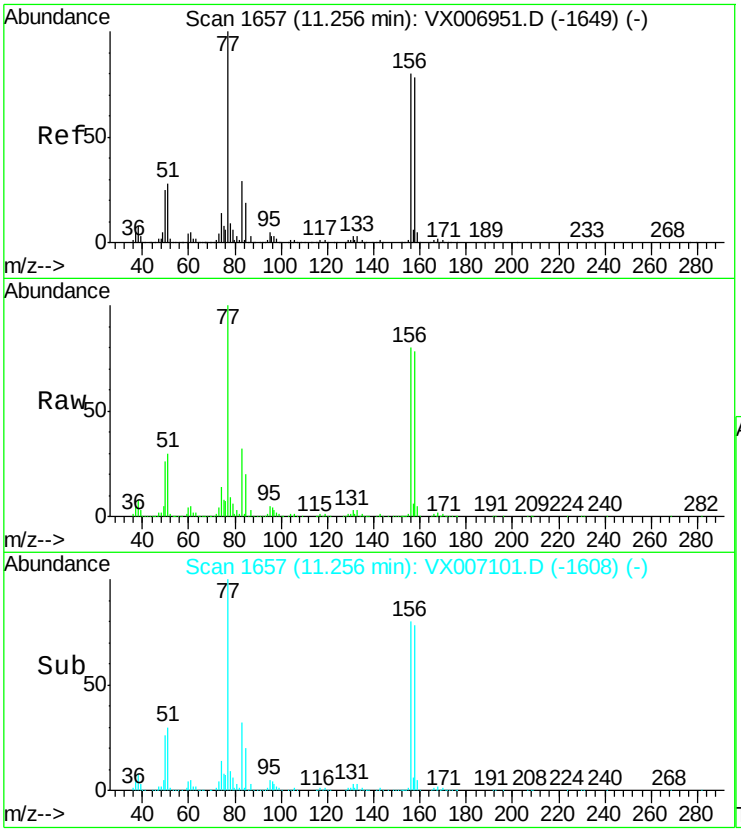


#76
1,2,3-Trichloropropane
Concen: 63.121 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 75 Resp: 459814

Ion	Ratio	Lower	Upper
75	100		
77	31.4	18.5	55.5



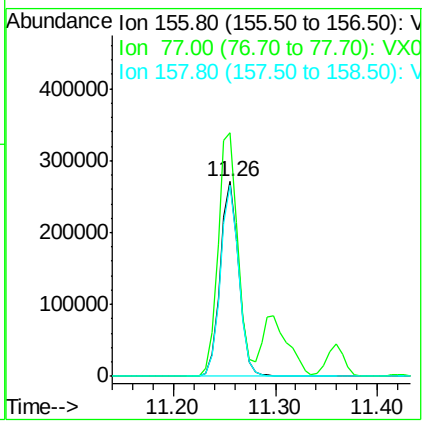


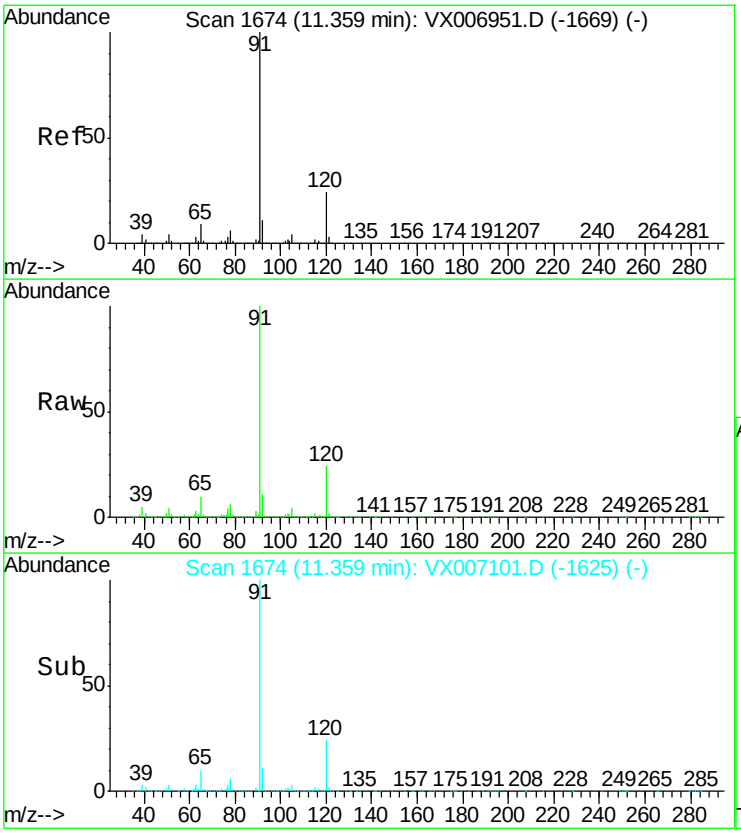
#77
Bromobenzene
Concen: 49.313 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 344420

Ion	Ratio	Lower	Upper
156	100		
77	134.4	68.0	204.0
158	96.9	48.3	144.8

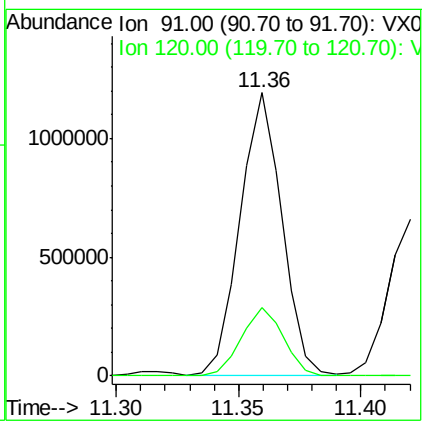


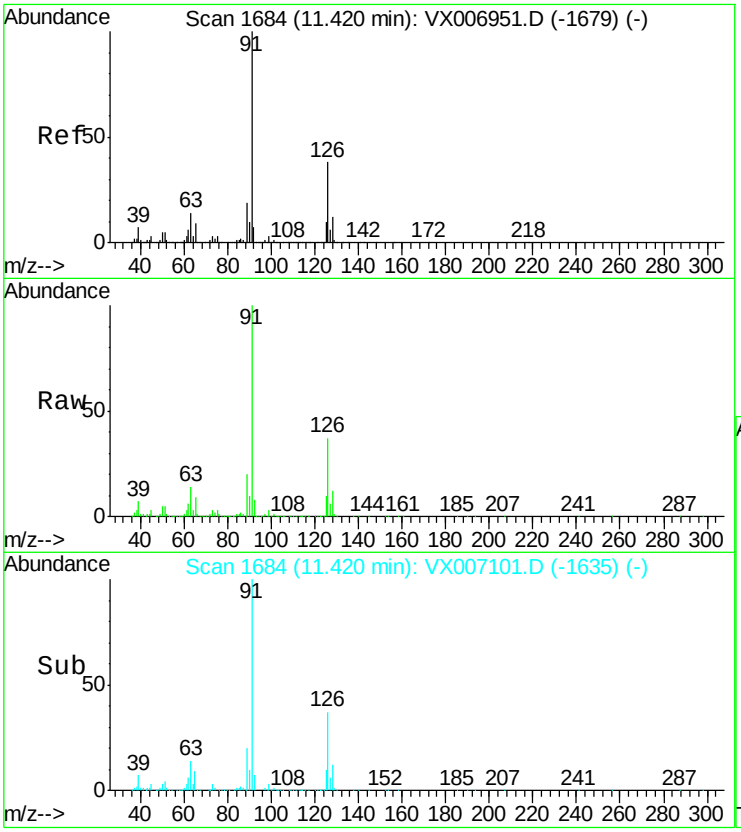


#78
n-propylbenzene
Concen: 50.638 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 91 Resp: 1409092

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.7	38.0



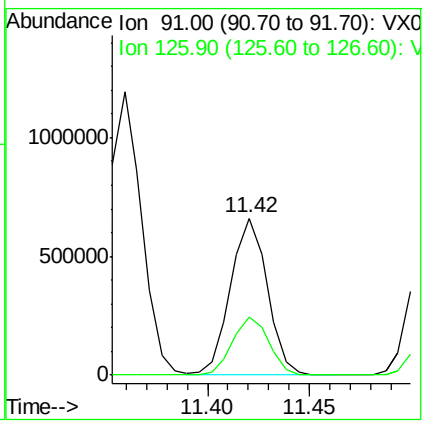


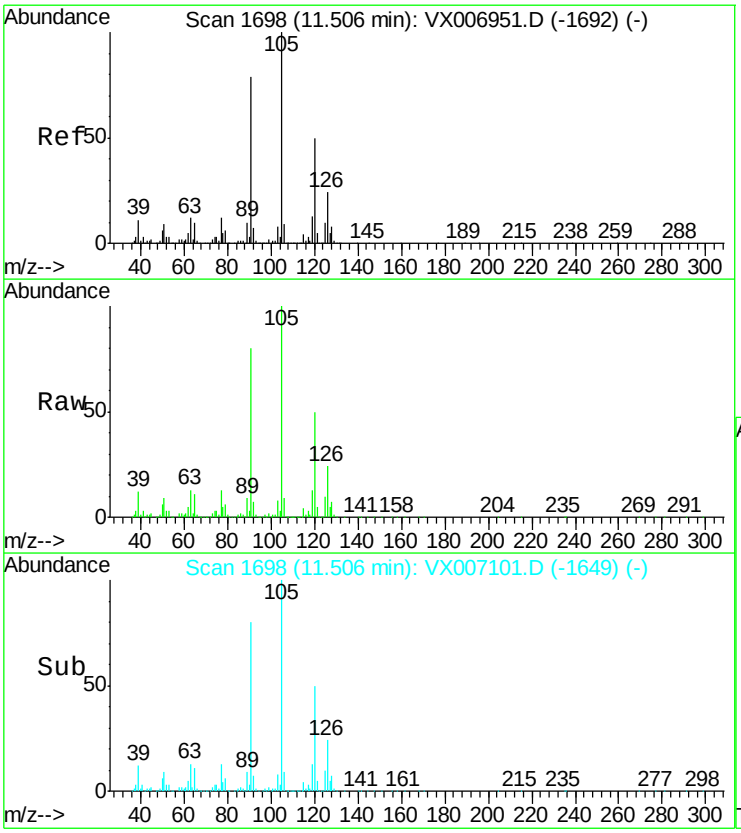
#79
2-Chlorotoluene
Concen: 48.881 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 818796

Ion	Ratio	Lower	Upper
91	100		
126	37.4	18.6	56.0

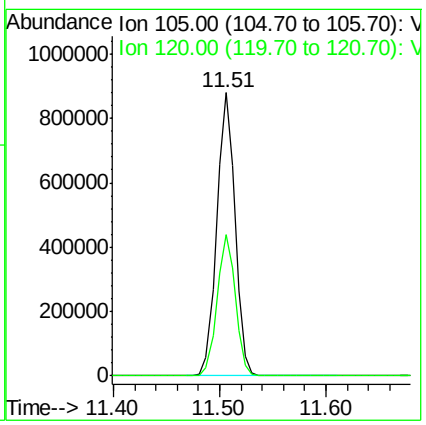


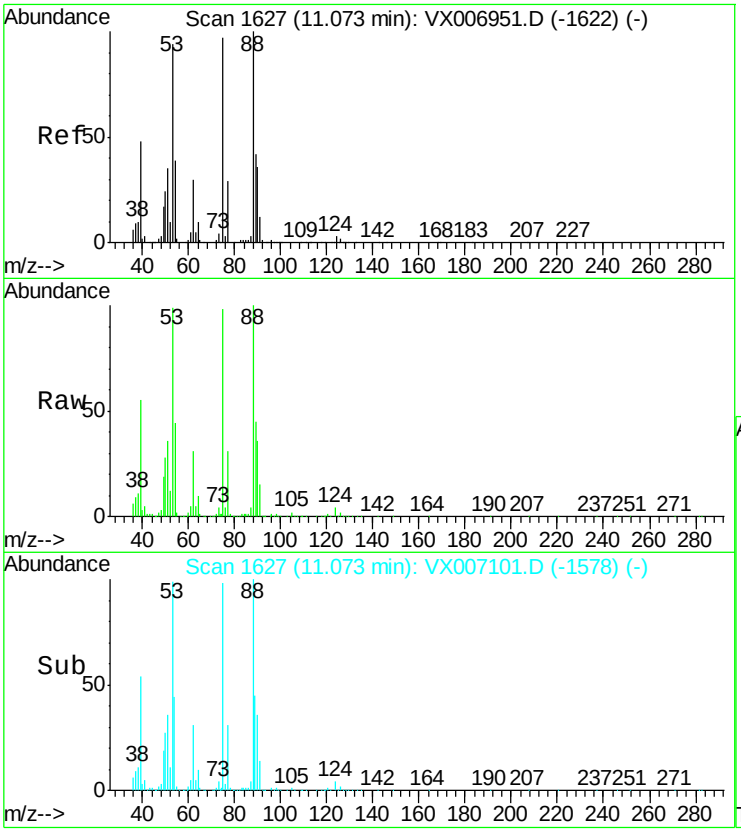


#80
1,3,5-Trimethylbenzene
Concen: 49.382 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion:105 Resp: 1045926

Ion	Ratio	Lower	Upper
105	100		
120	50.1	25.1	75.3



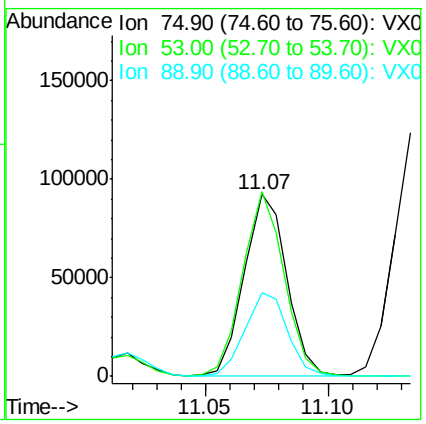


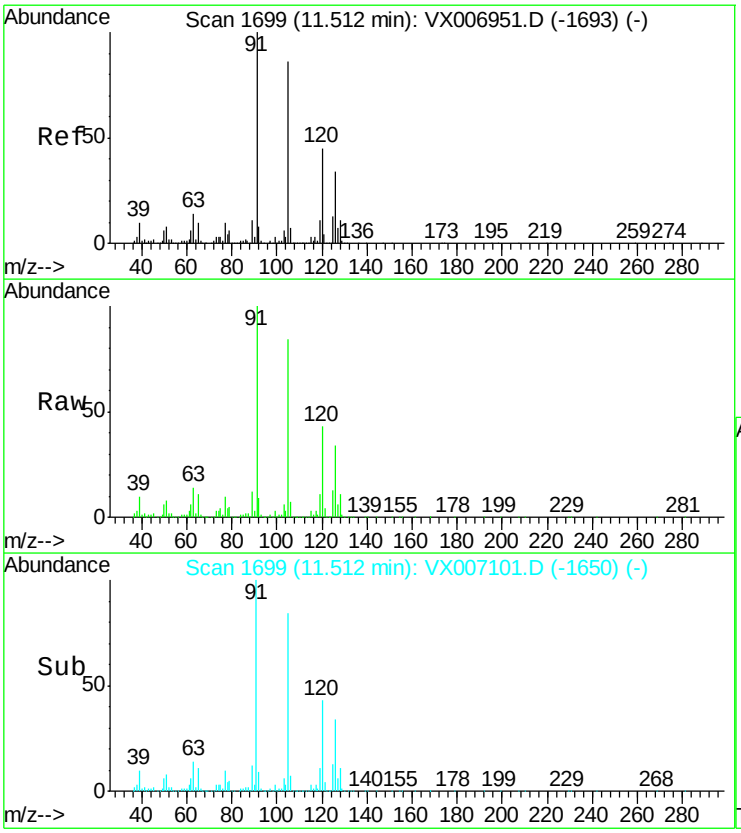
#81
trans-1,4-Dichloro-2-butene
Concen: 46.372 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 111220

Ion	Ratio	Lower	Upper
75	100		
53	99.3	79.7	119.5
89	46.7	38.0	57.0

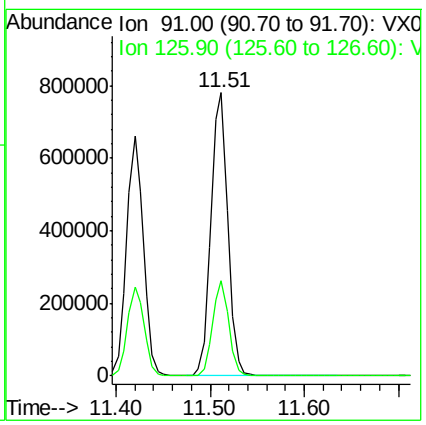


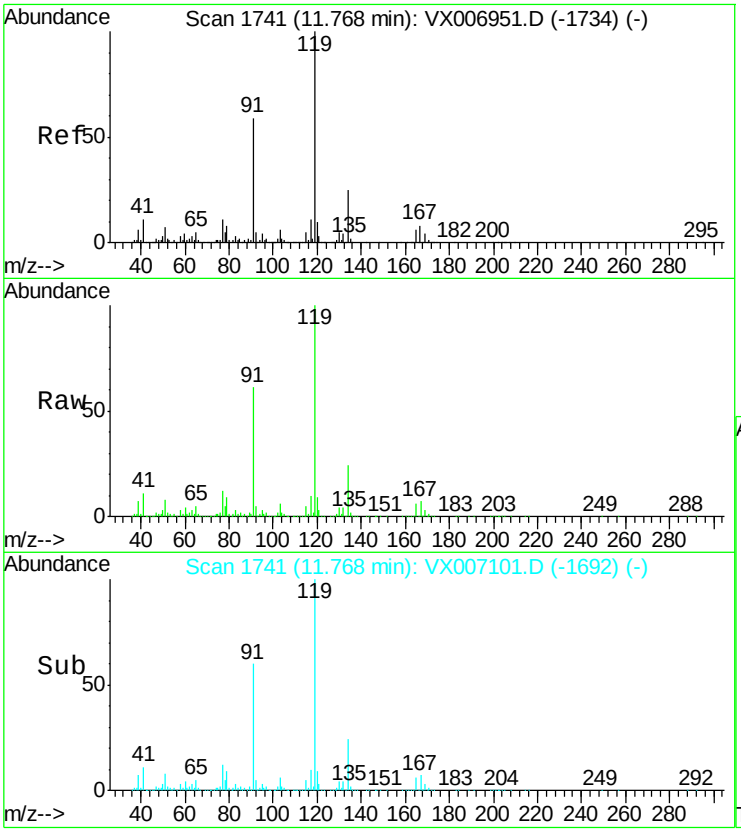


#82
4-Chlorotoluene
Concen: 49.676 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 91 Resp: 963446

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.3	48.9



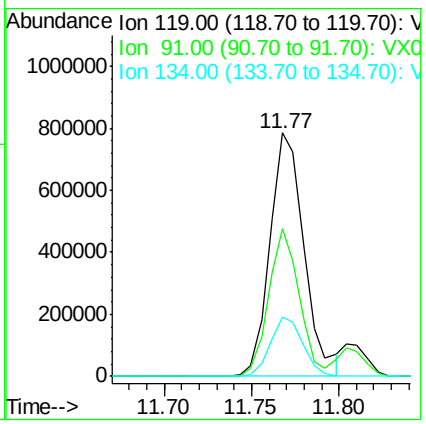


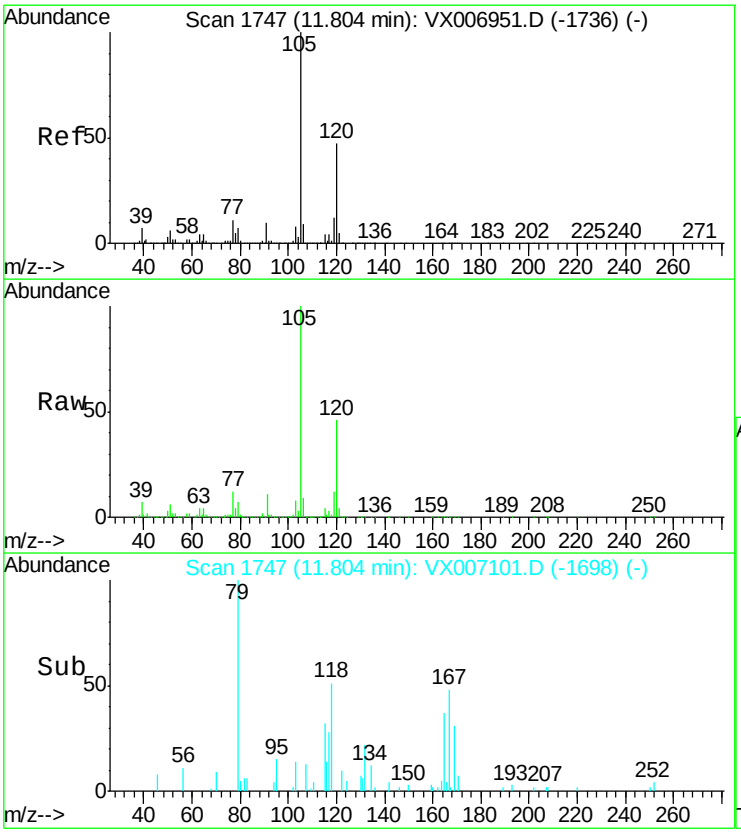
#83
tert-Butylbenzene
Concen: 50.769 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 1072864

Ion	Ratio	Lower	Upper
119	100		
91	54.4	27.7	83.1
134	23.3	11.9	35.5

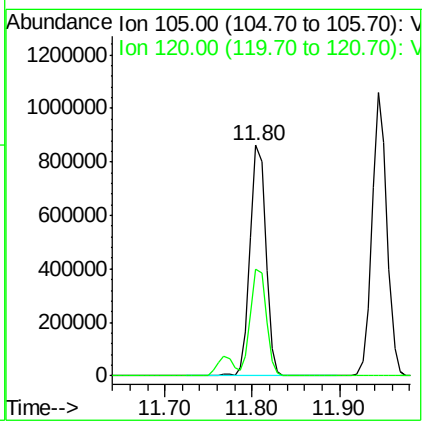


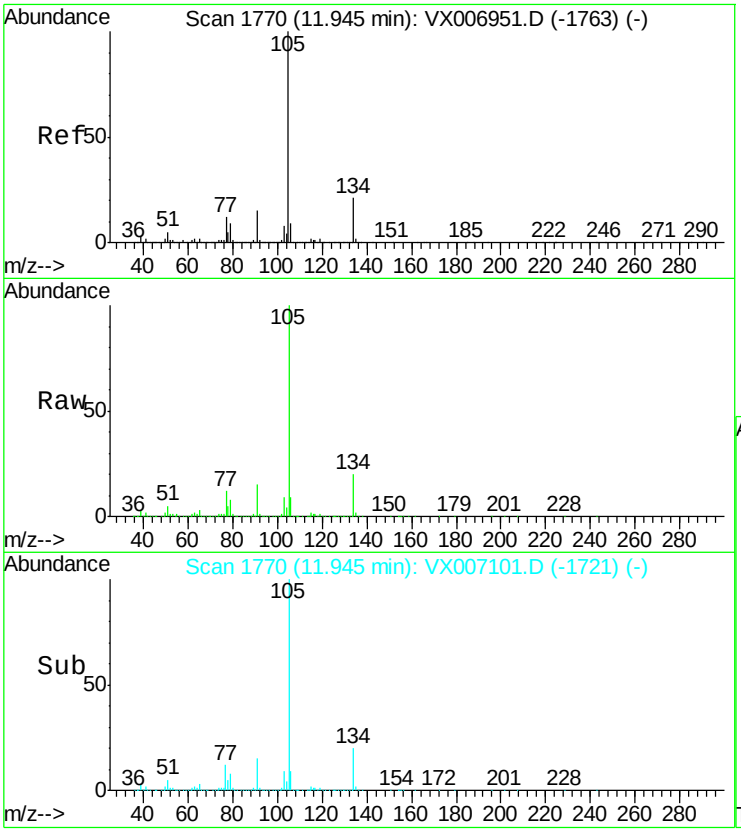


#84
1,2,4-Trimethylbenzene
Concen: 50.099 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion:105 Resp: 1067039

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.2	69.6



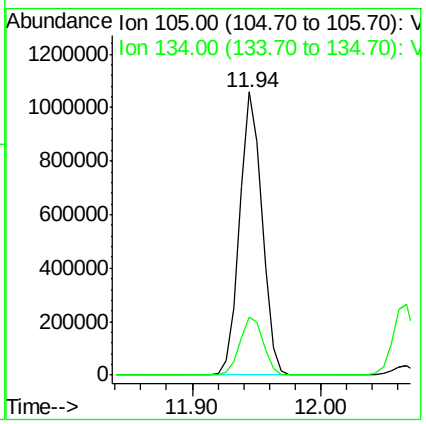


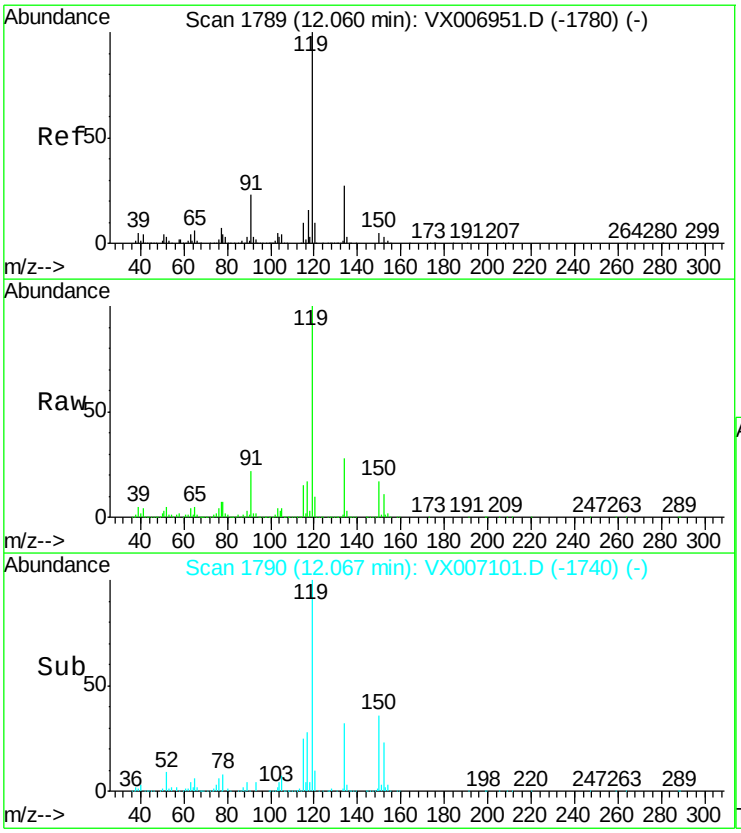
#85
sec-Butylbenzene
Concen: 50.376 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1271378

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.7	31.9

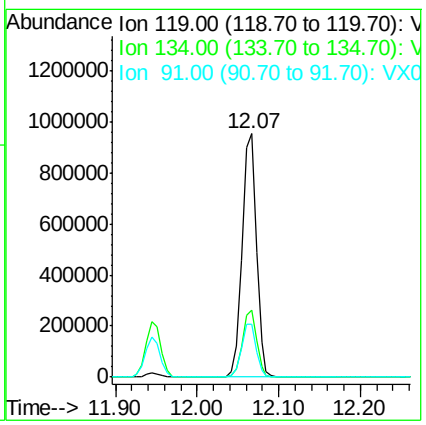


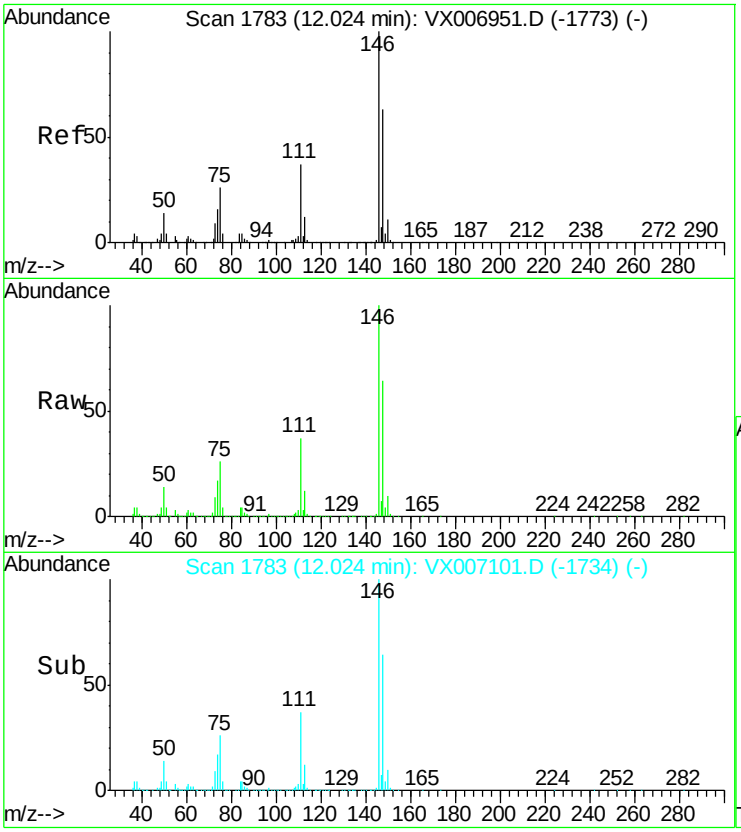


#86
p-Isopropyltoluene
Concen: 50.566 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion:119 Resp: 1141494

Ion	Ratio	Lower	Upper
119	100		
134	27.3	14.0	41.9
91	22.4	11.3	33.9



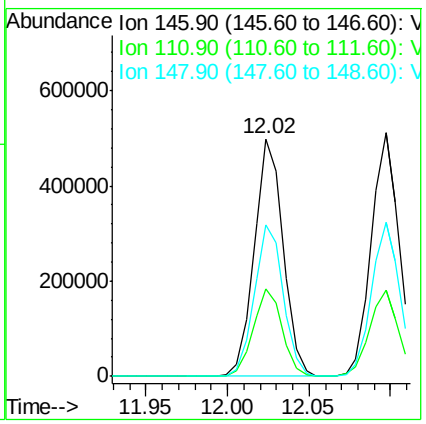


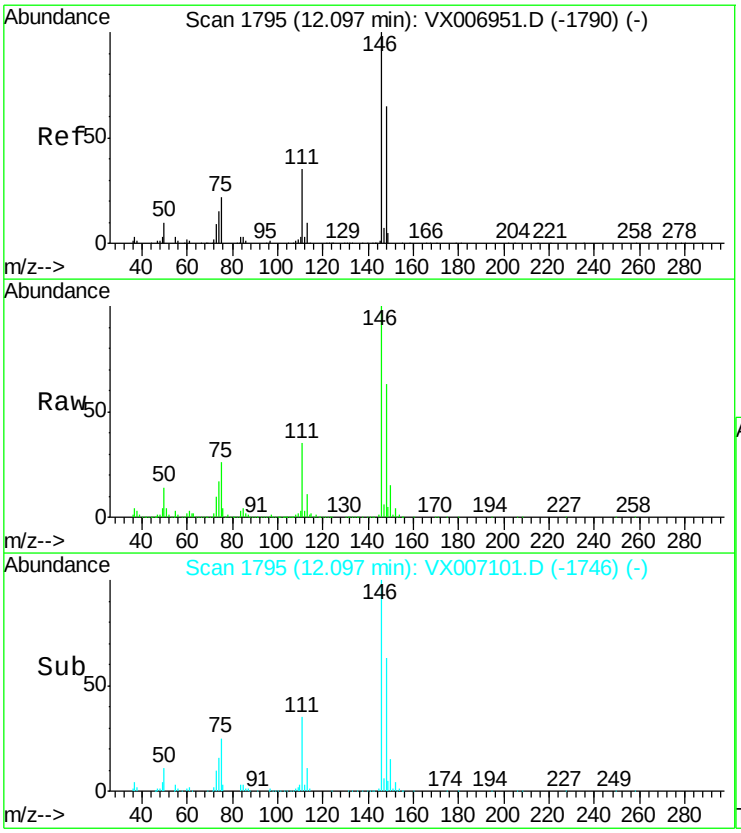
#87
1,3-Dichlorobenzene
Concen: 48.635 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 613981

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.6	55.8
148	64.0	31.8	95.3

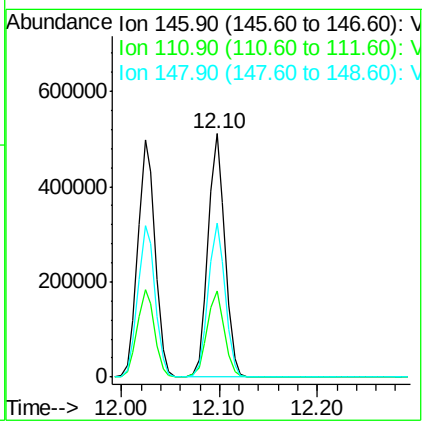


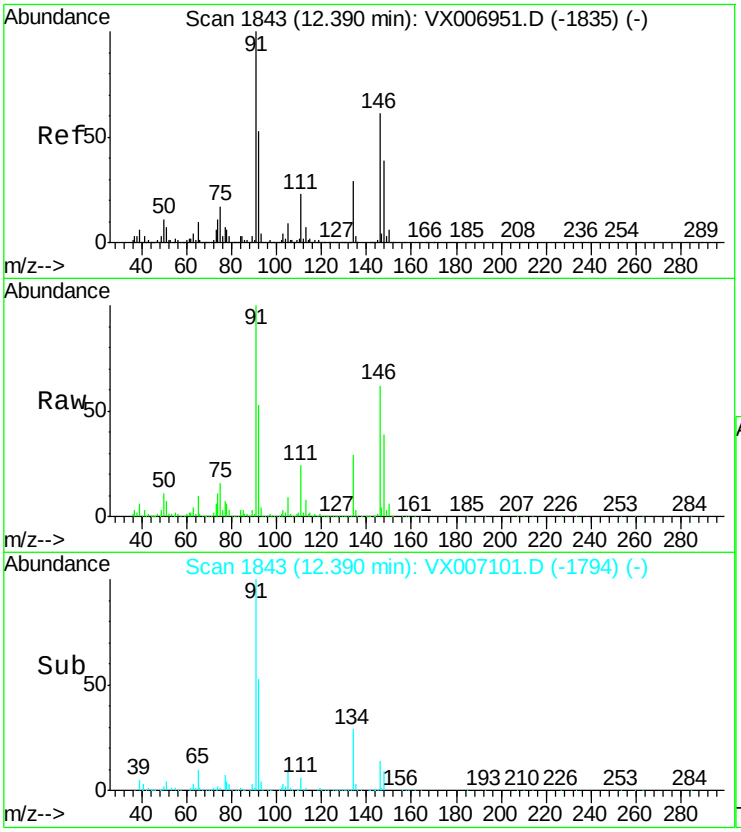


#88
1,4-Dichlorobenzene
Concen: 51.202 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion:146 Resp: 612476

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.1	54.1
148	63.8	31.9	95.9



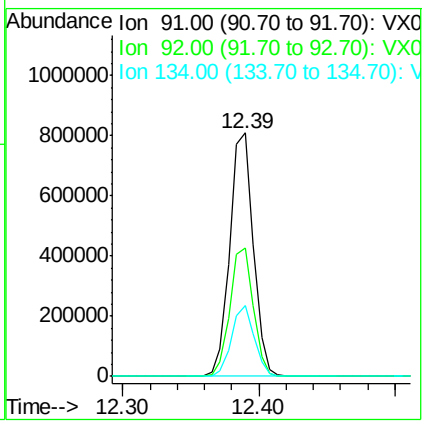


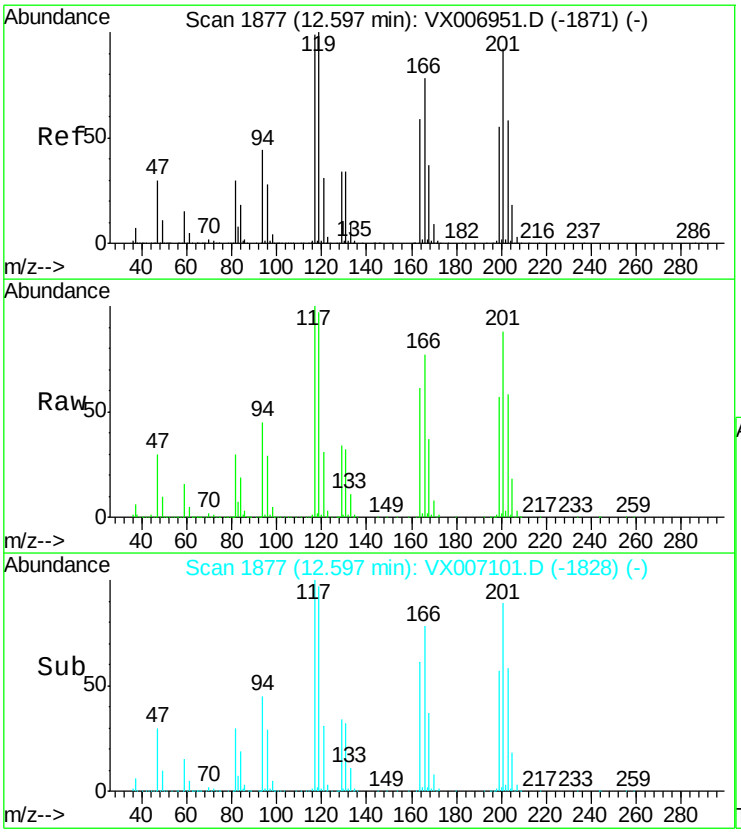
#89
n-Butylbenzene
Concen: 50.533 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 972452

Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.8	80.4
134	28.0	14.4	43.2

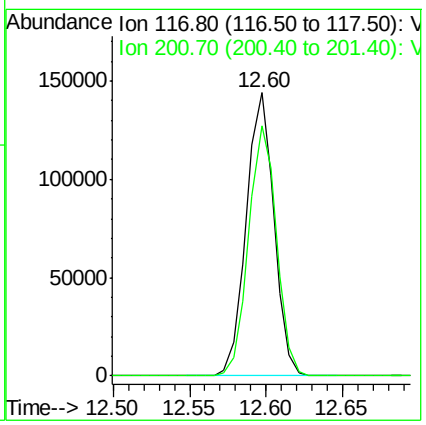


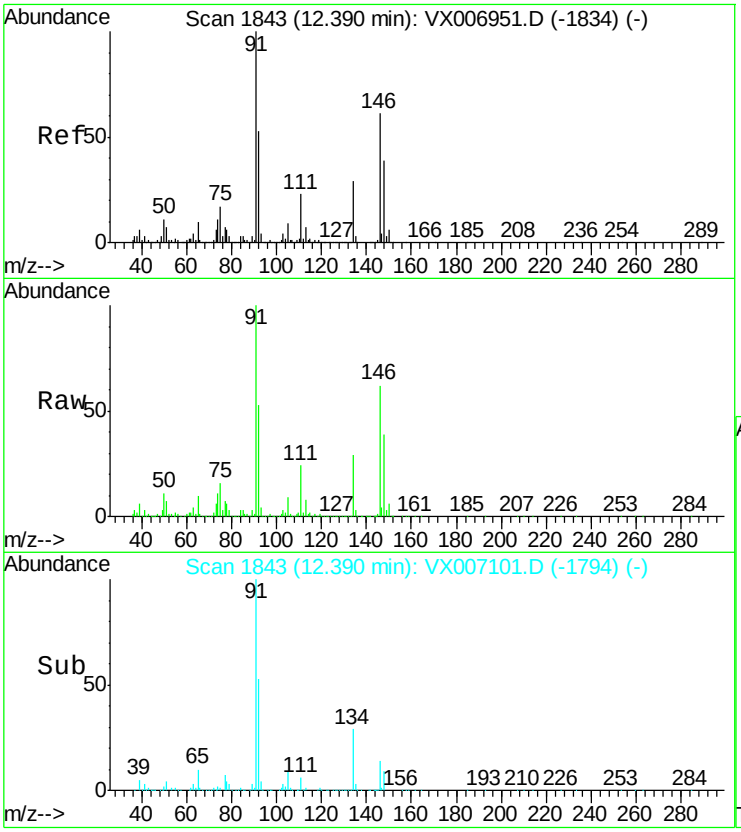


#90
Hexachloroethane
Concen: 50.276 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion:117 Resp: 181250

Ion	Ratio	Lower	Upper
117	100		
201	88.9	42.9	128.7



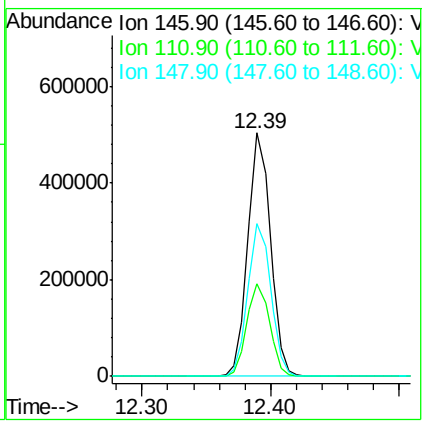


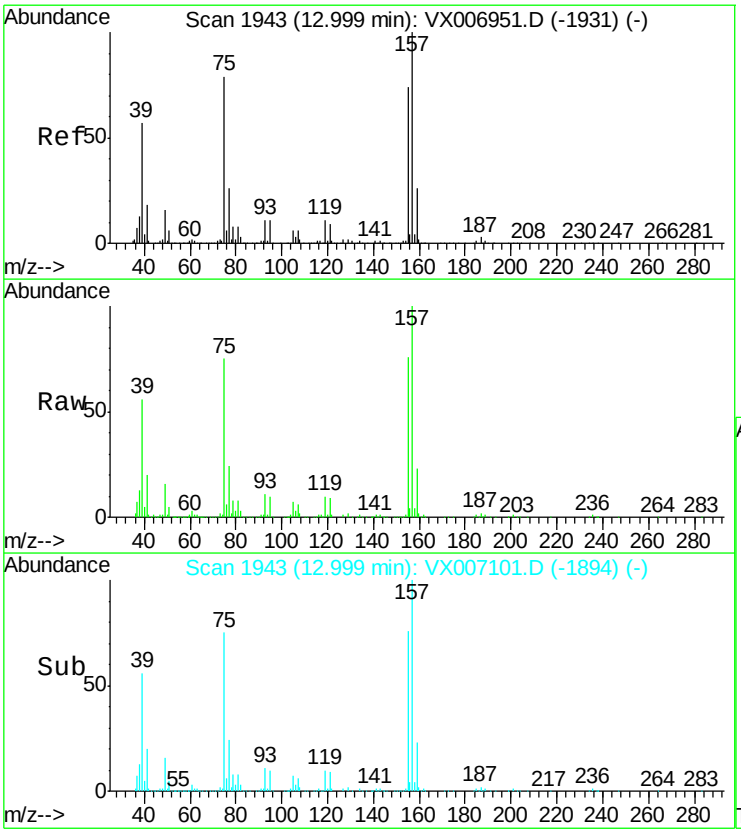
#91
1,2-Dichlorobenzene
Concen: 48.778 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 607688

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.4	58.2
148	63.7	32.3	96.9

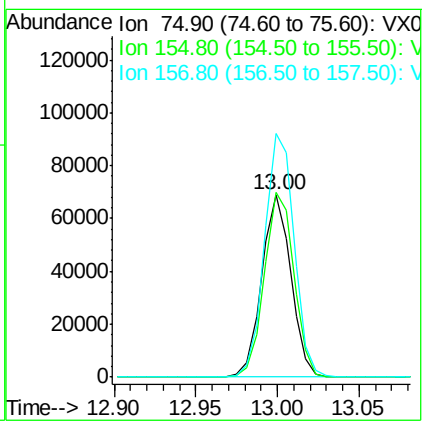


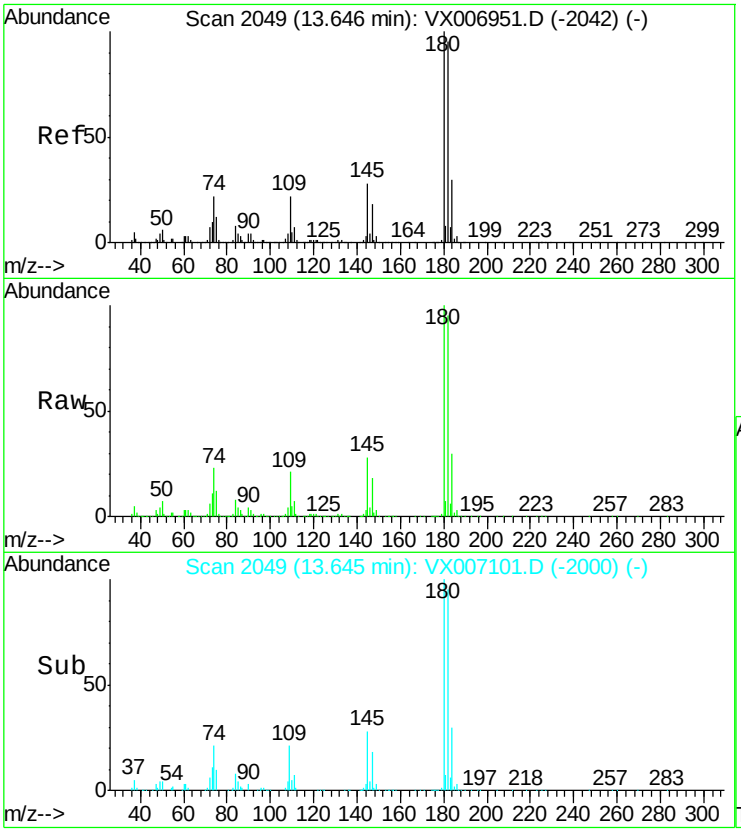


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.843 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion: 75 Resp: 85693

Ion	Ratio	Lower	Upper
75	100		
155	103.0	50.6	151.8
157	135.2	64.6	193.8



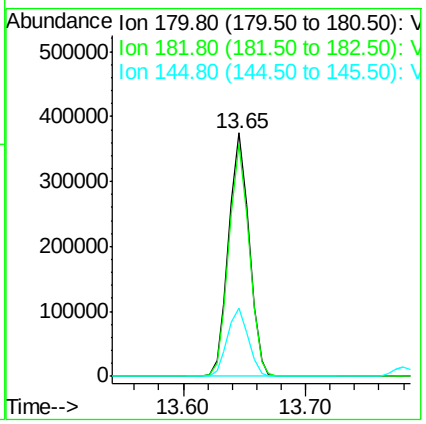


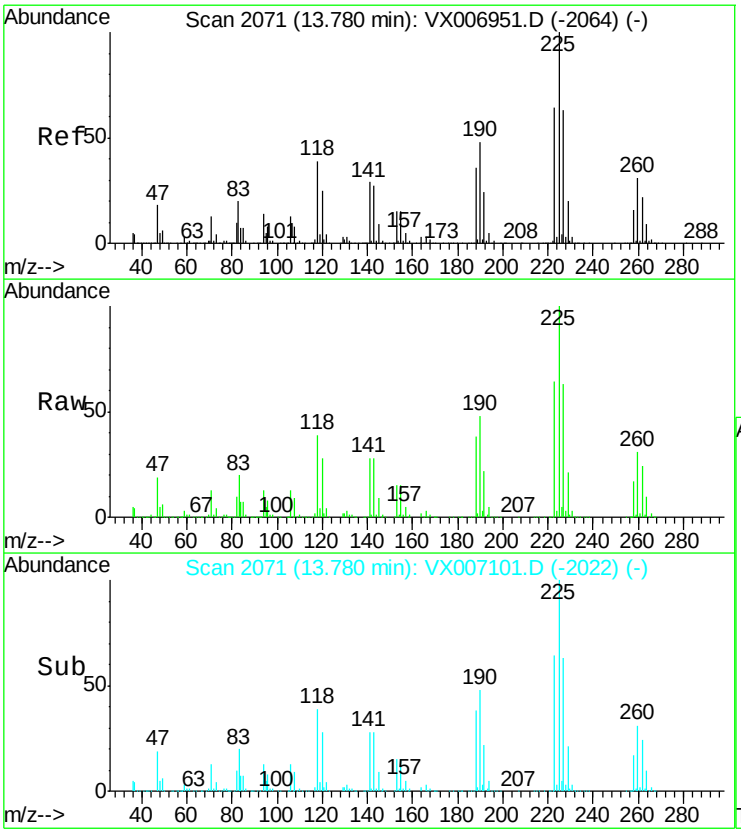
#93
1,2,4-Trichlorobenzene
Concen: 50.590 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 432408

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.3	142.0
145	28.6	14.8	44.3

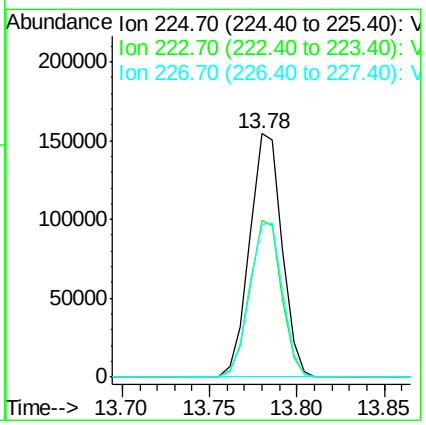


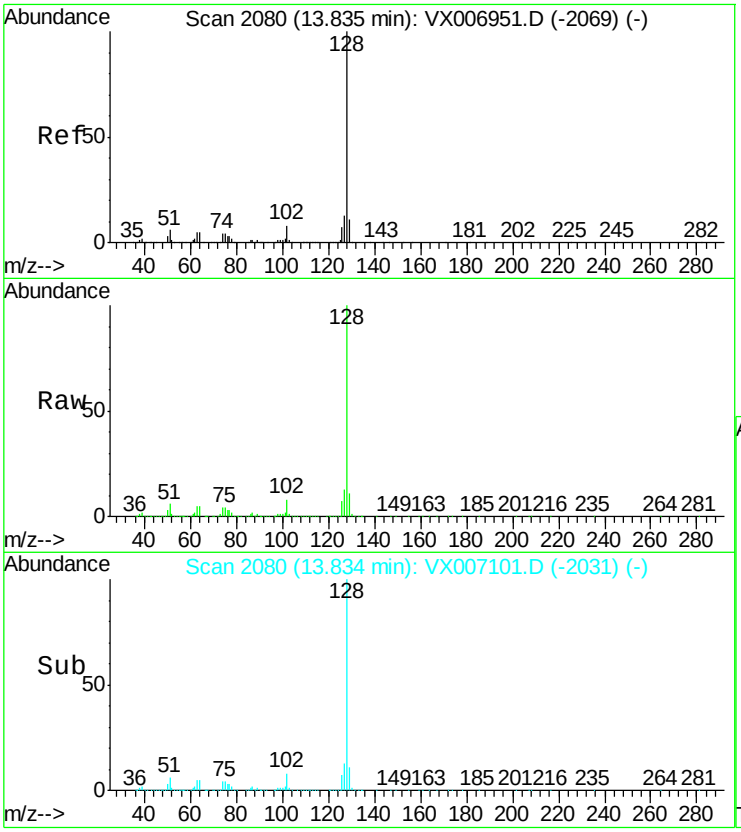


#94
Hexachlorobutadiene
Concen: 52.373 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion:225 Resp: 198648

Ion	Ratio	Lower	Upper
225	100		
223	63.1	32.1	96.3
227	64.6	32.3	96.8



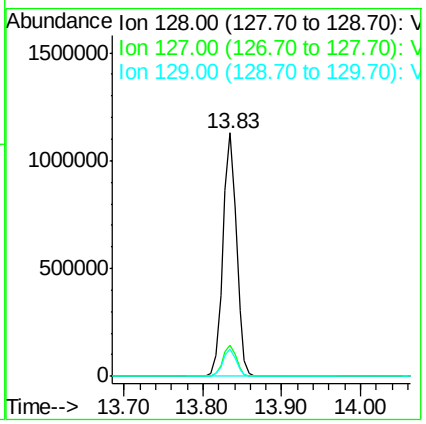


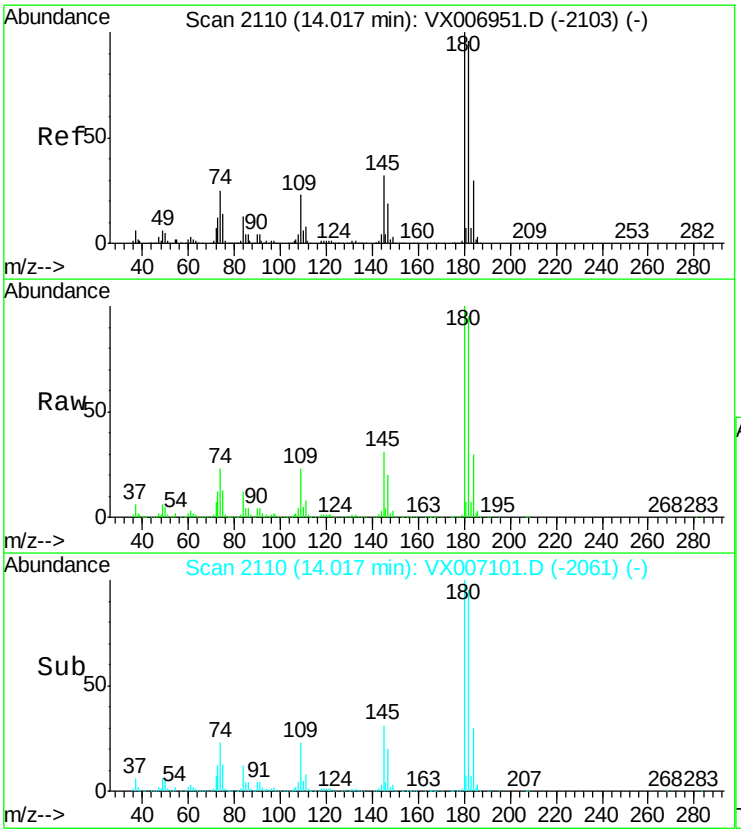
#95
Naphthalene
Concen: 51.816 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 1342037

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.1	15.1
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 50.809 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX007101.D
Acq: 17 Jan 2019 20:42

Tgt Ion:180 Resp: 431402

Ion	Ratio	Lower	Upper
180	100		
182	95.0	48.5	145.5
145	30.6	16.0	47.9