Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100418\
Data File : VX005018.D
Acq On : 04 Oct 2018 15:05
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 05 03:20:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	267321	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	383000	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	358809	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	221305	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	173606	45.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.92%			
35) Dibromofluoromethane	5.50	113	144249	44.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.88%			
50) Toluene-d8	8.72	98	554995	51.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.86%			
62) 4-Bromofluorobenzene	11.14	95	205668	52.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.80%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	176940	48.545	ug/l	99
3) Chloromethane	1.32	50	186906	42.267	ug/l	100
4) Vinyl Chloride	1.40	62	189037	45.579	ug/l	99
5) Bromomethane	1.64	94	131969	53.659	ug/l	94
6) Chloroethane	1.71	64	111440	49.270	ug/l	97
7) Trichlorofluoromethane	1.92	101	247550	48.213	ug/l	93
8) Diethyl Ether	2.19	74	103194	46.263	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.38	101	148317	50.711	ug/l	99
10) Methyl Iodide	2.51	142	161627	41.297	ug/l	94
11) Tert butyl alcohol	3.08	59	257082	240.772	ug/l	98
12) 1,1-Dichloroethene	2.37	96	135278	46.704	ug/l	96
13) Acrolein	2.29	56	83014	109.273	ug/l	91
14) Allyl chloride	2.72	41	301555	47.715	ug/l	97
15) Acrylonitrile	3.15	53	563588	239.773	ug/l	96
16) Acetone	2.45	43	522811	234.505	ug/l	91
17) Carbon Disulfide	2.56	76	366989	42.165	ug/l	99
18) Methyl Acetate	2.78	43	315137	55.791	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	508708	50.916	ug/l	97
20) Methylene Chloride	2.85	84	157816	48.664	ug/l	91
21) trans-1,2-Dichloroethene	3.16	96	145120	45.768	ug/l	85
22) Diisopropyl ether	3.87	45	525198	49.350	ug/l	95
23) Vinyl Acetate	3.82	43	2390922	245.438	ug/l	98
24) 1,1-Dichloroethane	3.69	63	293560	46.243	ug/l	100
25) 2-Butanone	4.70	43	773493	235.374	ug/l	98
26) 2,2-Dichloropropane	4.58	77	222916	50.426	ug/l	97
27) cis-1,2-Dichloroethene	4.59	96	161842	45.690	ug/l	94
28) Bromochloromethane	5.02	49	131381	43.948	ug/l	100
29) Tetrahydrofuran	5.16	42	496511	243.088	ug/l	99
30) Chloroform	5.21	83	266427	44.407	ug/l	100
31) Cyclohexane	5.57	56	247449	50.929	ug/l	89
32) 1,1,1-Trichloroethane	5.49	97	227818	46.495	ug/l	95
36) 1,1-Dichloropropene	5.79	75	202034	45.619	ug/l	95
37) Ethyl Acetate	4.86	43	268057	45.598	ug/l	98
38) Carbon Tetrachloride	5.78	117	198863	42.717	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100418\
Data File : VX005018.D
Acq On : 04 Oct 2018 15:05
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 05 03:20:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	246352	54.476 ug/l #	83
40) Benzene	6.14	78	606878	43.771 ug/l	96
41) Methacrylonitrile	5.06	41	152096	46.653 ug/l	98
42) 1,2-Dichloroethane	6.20	62	210454	42.938 ug/l	98
43) Isopropyl Acetate	6.46	43	404438	47.665 ug/l	95
44) Trichloroethene	7.21	130	166169	48.752 ug/l	99
45) 1,2-Dichloropropane	7.52	63	164945	48.512 ug/l	99
46) Dibromomethane	7.66	93	104881	49.082 ug/l	100
47) Bromodichloromethane	7.90	83	201204	50.292 ug/l	99
48) Methyl methacrylate	7.78	41	210659	54.699 ug/l	98
49) 1,4-Dioxane	7.76	88	88978	929.962 ug/l	96
51) 4-Methyl-2-Pentanone	8.65	43	1433936	268.400 ug/l	98
52) Toluene	8.79	92	384269	50.439 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	235697	52.134 ug/l	92
54) cis-1,3-Dichloropropene	8.44	75	253708	53.577 ug/l	97
55) 1,1,2-Trichloroethane	9.22	97	159947	47.929 ug/l	96
56) Ethyl methacrylate	9.18	69	260530	48.218 ug/l	95
57) 1,3-Dichloropropane	9.37	76	268730	48.384 ug/l	97
58) 2-Chloroethyl Vinyl ether	8.32	63	728098	253.028 ug/l	98
59) 2-Hexanone	9.50	43	1154181	259.248 ug/l	96
60) Dibromochloromethane	9.59	129	165811	49.682 ug/l	98
61) 1,2-Dibromoethane	9.68	107	166445	46.572 ug/l	96
64) Tetrachloroethene	9.34	164	166049	47.020 ug/l	96
65) Chlorobenzene	10.14	112	432467	47.003 ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.22	131	156771	48.466 ug/l	99
67) Ethyl Benzene	10.25	91	738297	50.542 ug/l	94
68) m/p-Xylenes	10.36	106	575078	100.746 ug/l	96
69) o-Xylene	10.70	106	278528	53.124 ug/l	98
70) Styrene	10.71	104	468081	47.831 ug/l	100
71) Bromoform	10.86	173	134611	48.609 ug/l	95
73) Isopropylbenzene	11.02	105	745752	53.462 ug/l	99
74) N-amyl acetate	10.90	43	368101	48.080 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	263648	46.431 ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	310552	62.608 ug/l	85
77) Bromobenzene	11.26	156	198305	48.944 ug/l	100
78) n-propylbenzene	11.36	91	865863	54.100 ug/l	100
79) 2-Chlorotoluene	11.42	91	509388	51.060 ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	637050	49.828 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	80820	44.660 ug/l	95
82) 4-Chlorotoluene	11.51	91	608286	51.802 ug/l	100
83) tert-Butylbenzene	11.77	119	632356	55.060 ug/l	99
84) 1,2,4-Trimethylbenzene	11.81	105	657963	49.903 ug/l	100
85) sec-Butylbenzene	11.94	105	757694	54.164 ug/l	100
86) p-Isopropyltoluene	12.07	119	687856	54.273 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	370447	48.965 ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	373984	47.886 ug/l	99
89) n-Butylbenzene	12.39	91	620310	53.891 ug/l	99
90) Hexachloroethane	12.60	117	103566	49.079 ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	371577	46.997 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	63480	50.916 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100418\
Data File : VX005018.D
Acq On : 04 Oct 2018 15:05
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 05 03:20:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	286115	51.588	ug/l	100
94) Hexachlorobutadiene	13.79	225	143376	49.853	ug/l	99
95) Naphthalene	13.83	128	898198	48.811	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	289478	50.526	ug/l	100

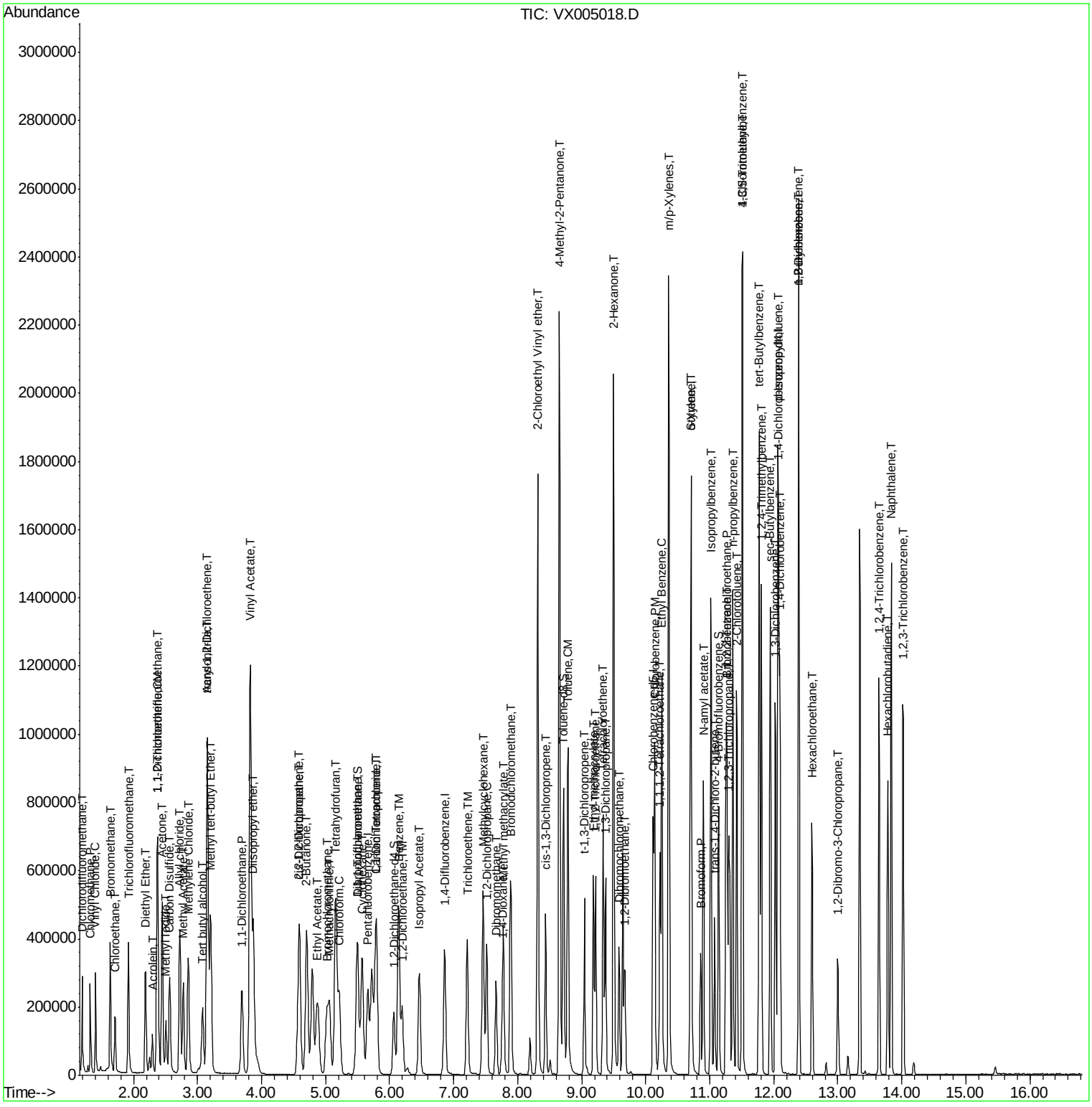
(#) = qualifier out of range (m) = manual integration (+) = signals summed

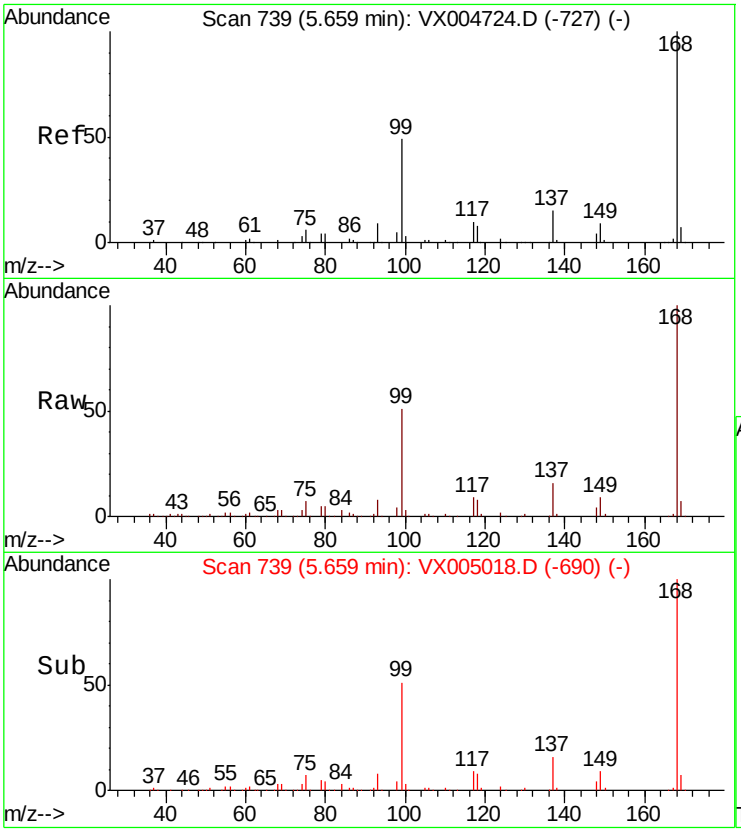
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100418\
Data File : VX005018.D
Acq On : 04 Oct 2018 15:05
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 05 03:20:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration



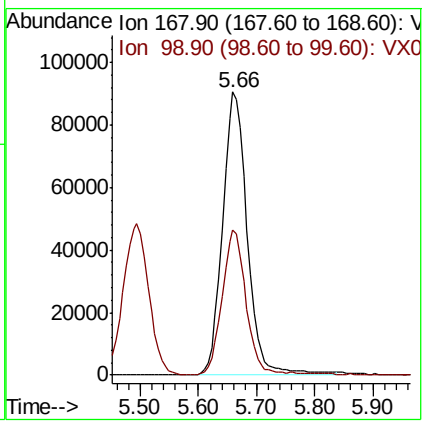


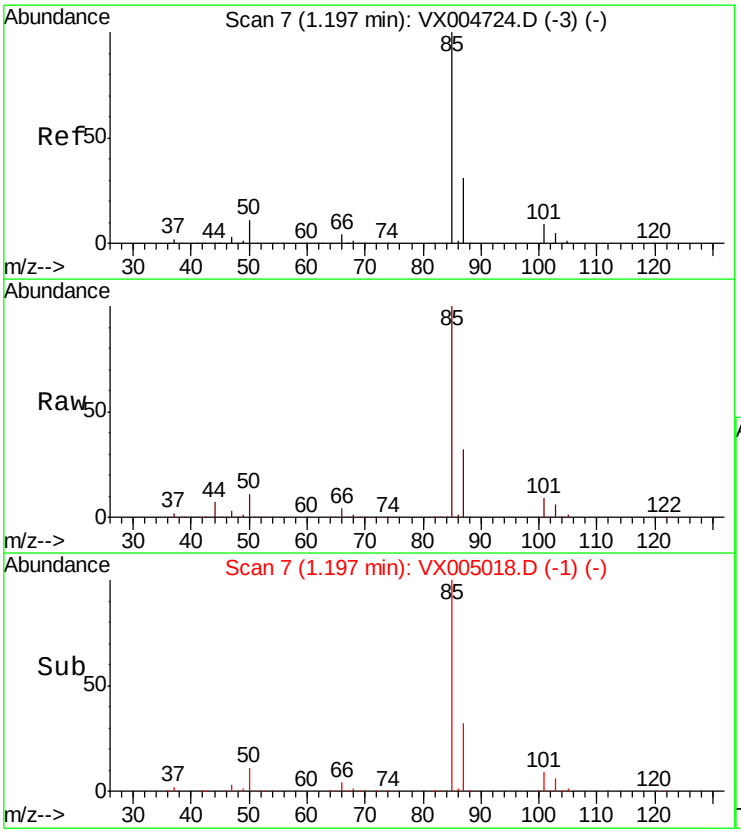
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 267321

Ion	Ratio	Lower	Upper
168	100		
99	51.0	39.3	58.9

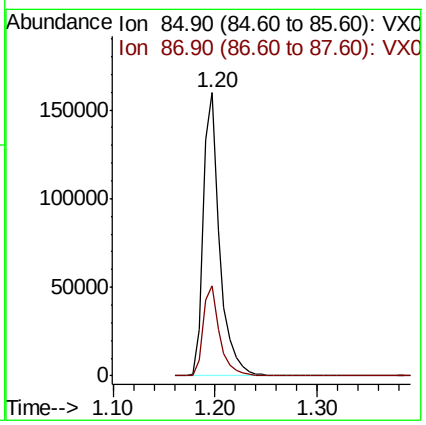


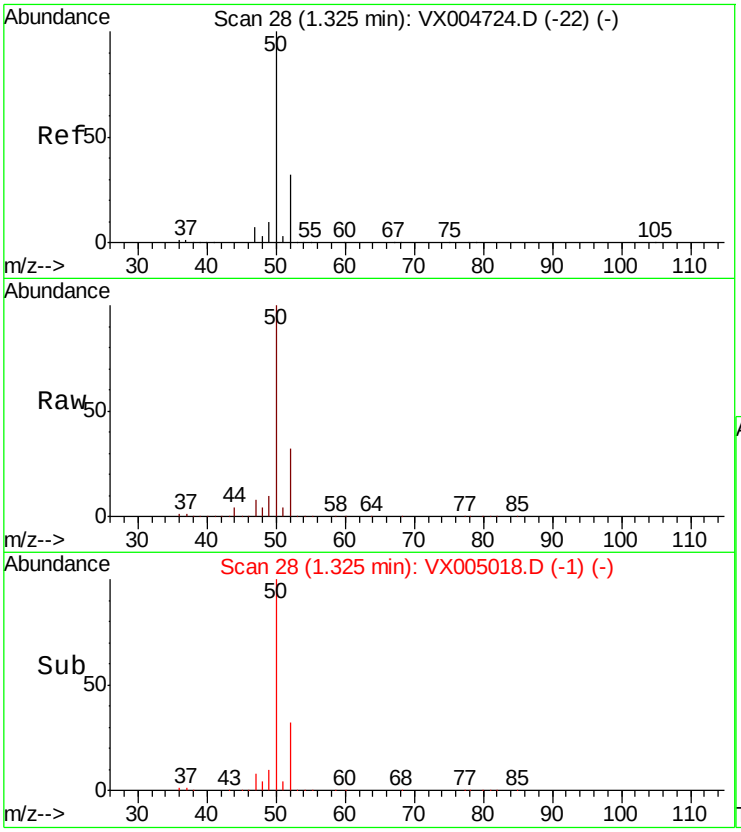


#2
Dichlorodifluoromethane
Concen: 48.545 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 85 Resp: 176940

Ion	Ratio	Lower	Upper
85	100		
87	31.9	15.7	47.1



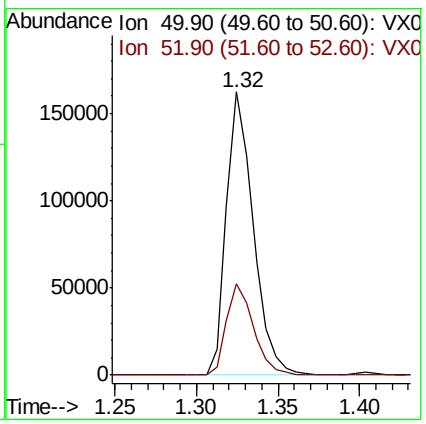


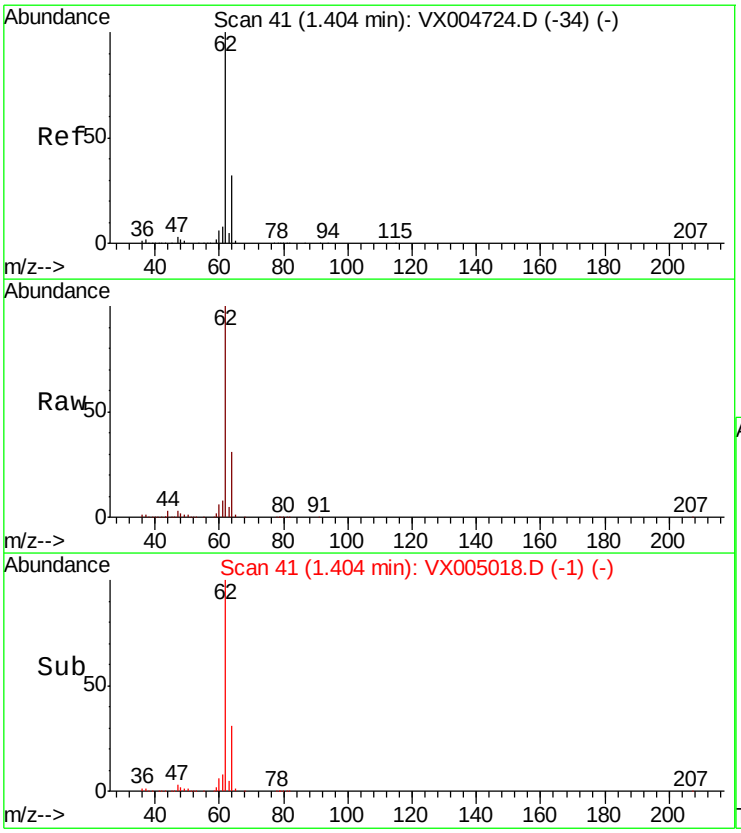
#3
Chloromethane
Concen: 42.267 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 186906

Ion	Ratio	Lower	Upper
50	100		
52	32.1	25.8	38.6

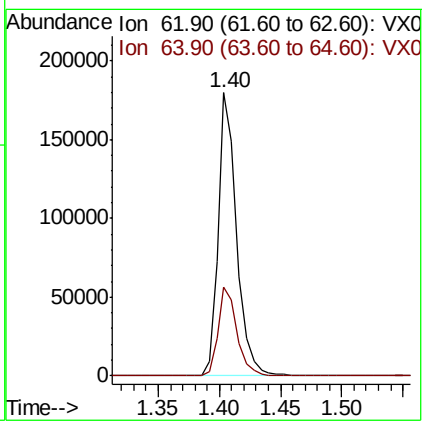


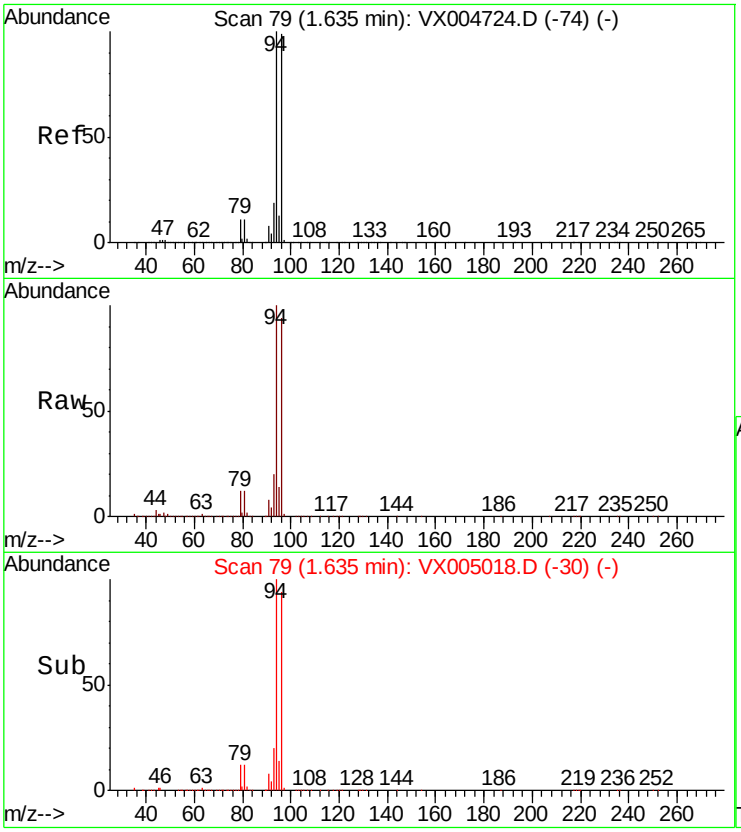


#4
Vinyl Chloride
Concen: 45.579 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 62 Resp: 189037

Ion	Ratio	Lower	Upper
62	100		
64	31.2	25.5	38.3



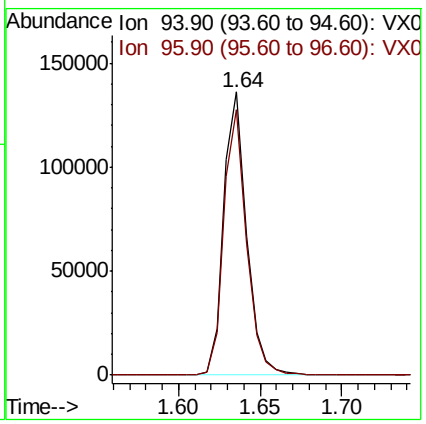


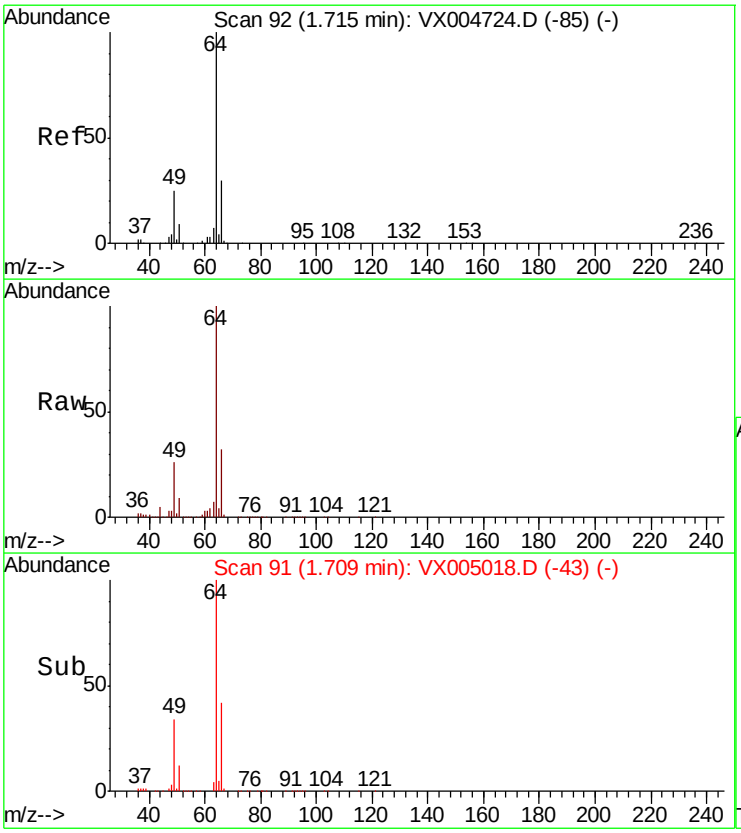
#5
Bromomethane
Concen: 53.659 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 131969

Ion	Ratio	Lower	Upper
94	100		
96	93.8	79.5	119.3

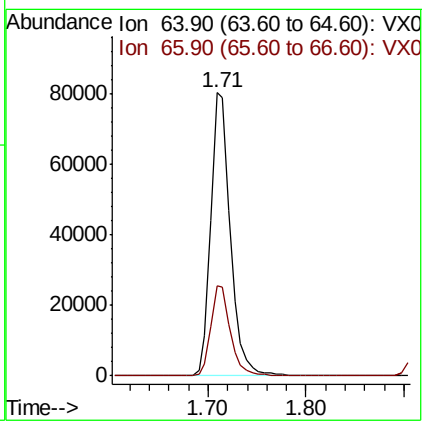


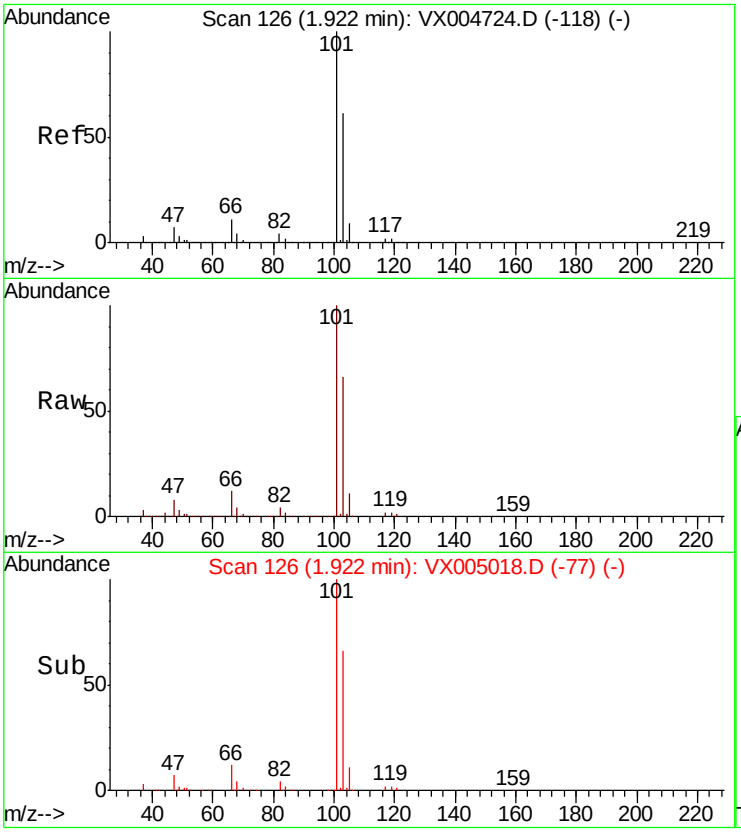


#6
Chloroethane
Concen: 49.270 ug/l
RT: 1.71 min Scan# 91
Delta R.T. -0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 64 Resp: 111440

Ion	Ratio	Lower	Upper
64	100		
66	31.5	23.8	35.6



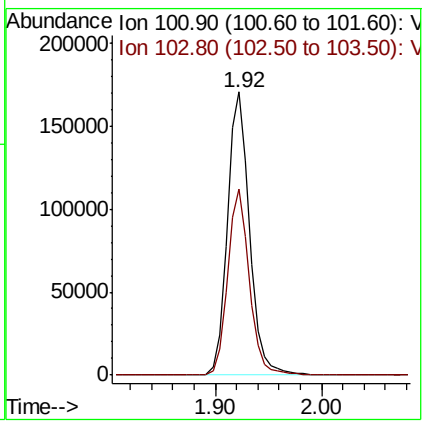


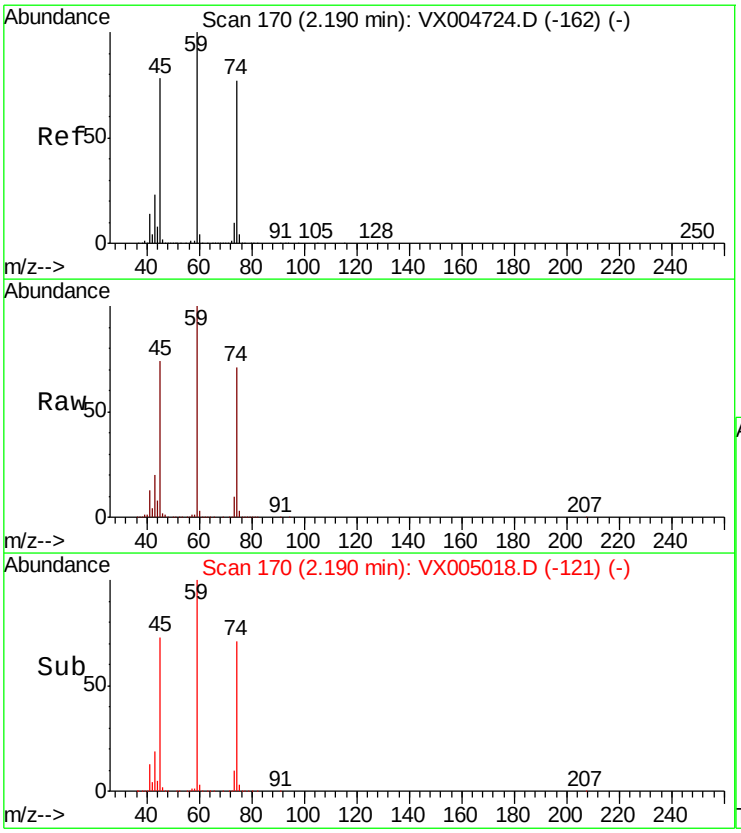
#7
Trichlorofluoromethane
Concen: 48.213 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 247550

Ion	Ratio	Lower	Upper
101	100		
103	65.8	48.4	72.6

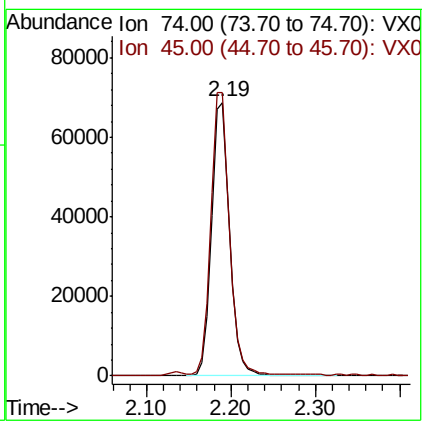


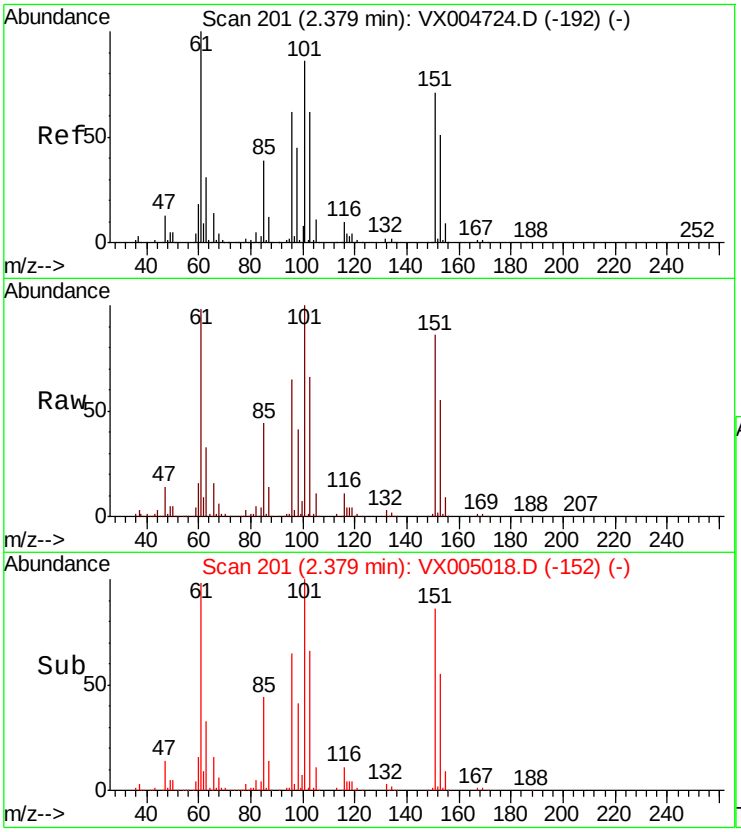


#8
Diethyl Ether
Concen: 46.263 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 74 Resp: 103194

Ion	Ratio	Lower	Upper
74	100		
45	104.6	52.5	157.6



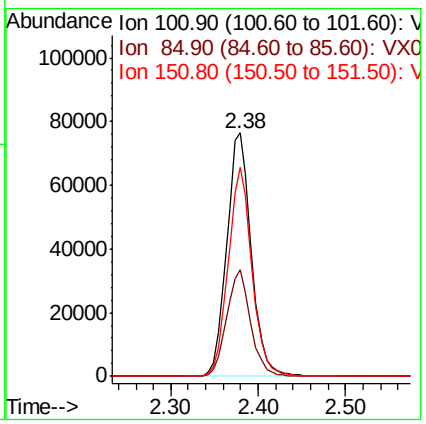


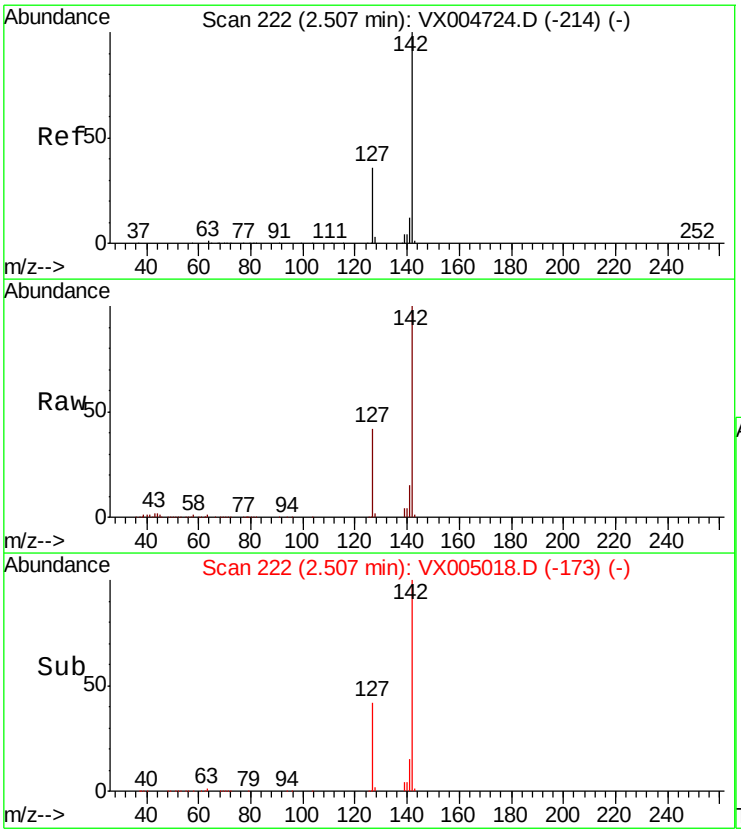
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.711 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 148317

Ion	Ratio	Lower	Upper
101	100		
85	42.8	35.9	53.9
151	83.6	66.6	100.0

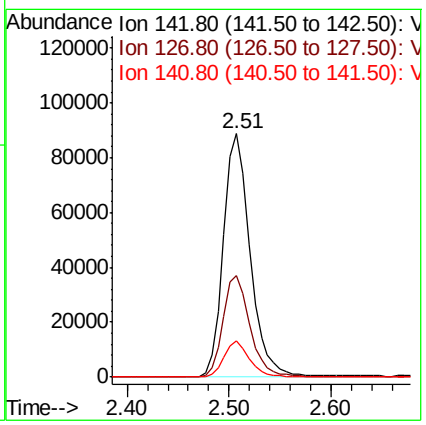


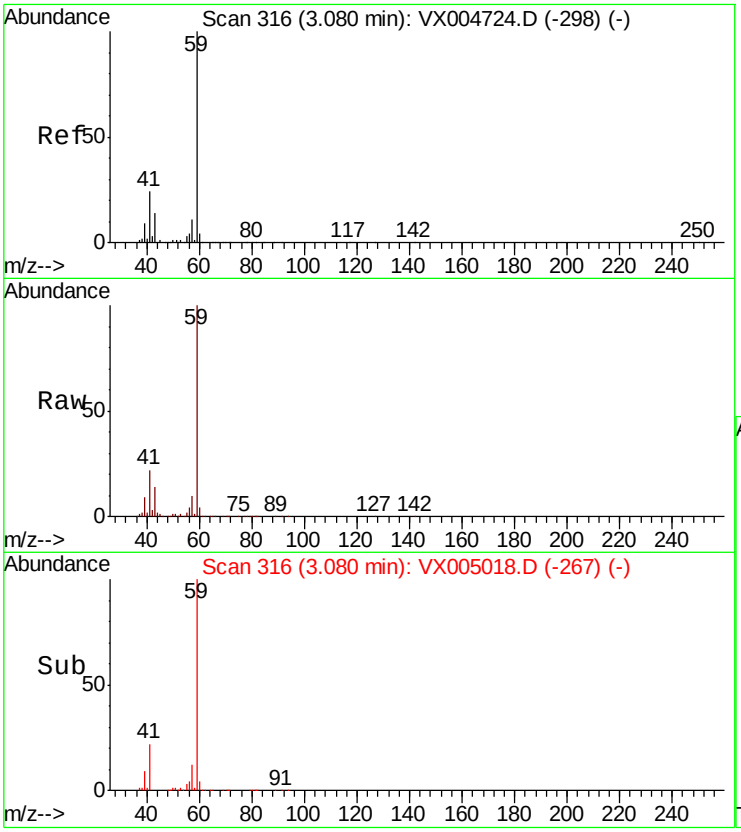


#10
Methyl Iodide
Concen: 41.297 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion:142 Resp: 161627

Ion	Ratio	Lower	Upper
142	100		
127	42.0	30.1	45.1
141	14.2	10.1	15.1



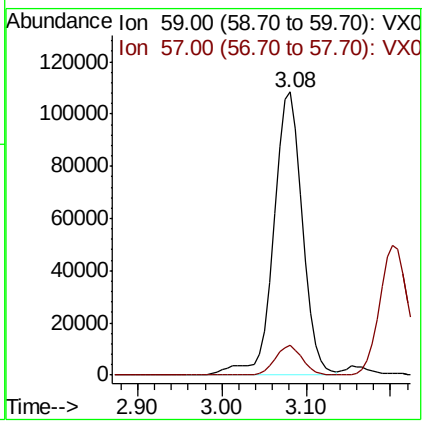


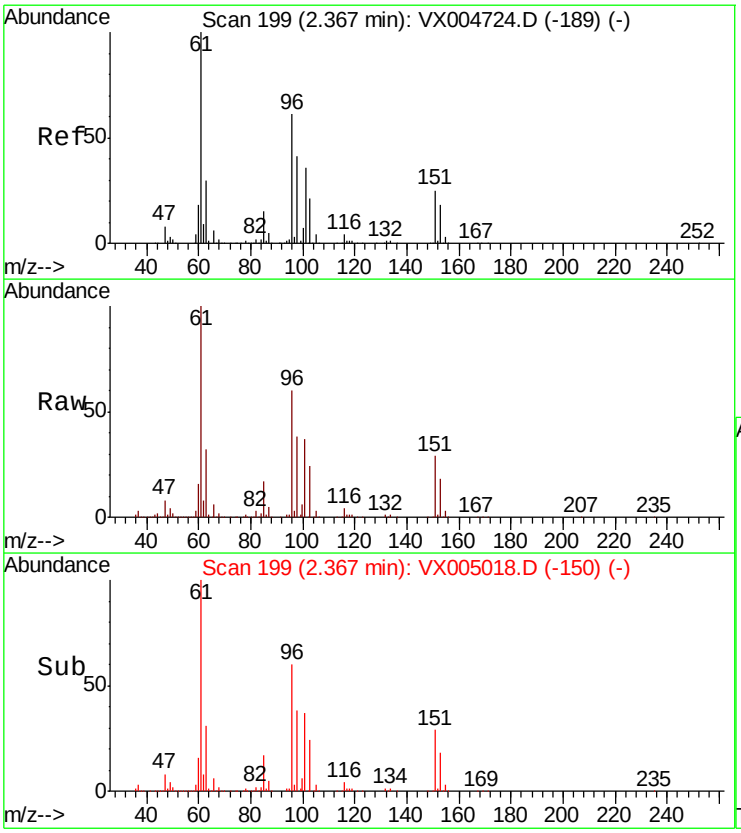
#11
Tert butyl alcohol
Concen: 240.772 ug/l
RT: 3.08 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 257082

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.6	12.8

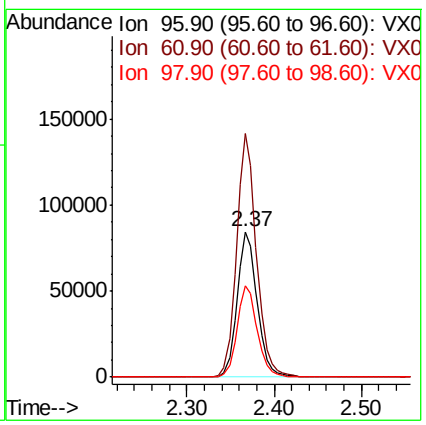


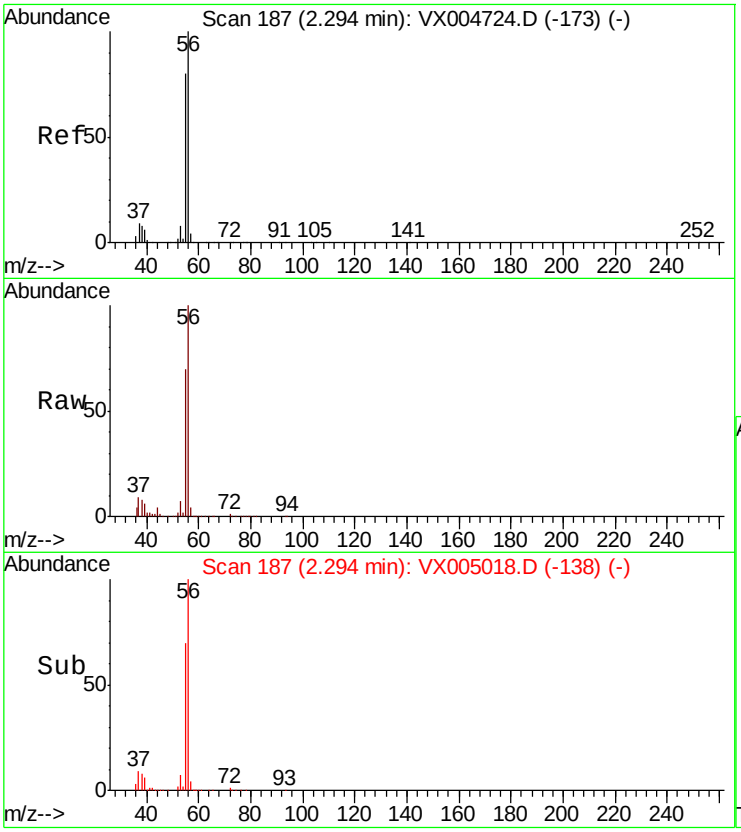


#12
1,1-Dichloroethene
Concen: 46.704 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 96 Resp: 135278

Ion	Ratio	Lower	Upper
96	100		
61	167.5	130.2	195.4
98	63.0	53.4	80.0



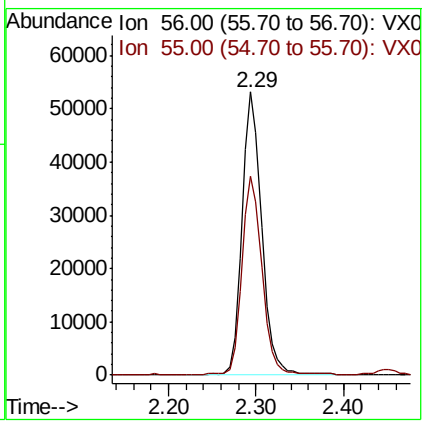


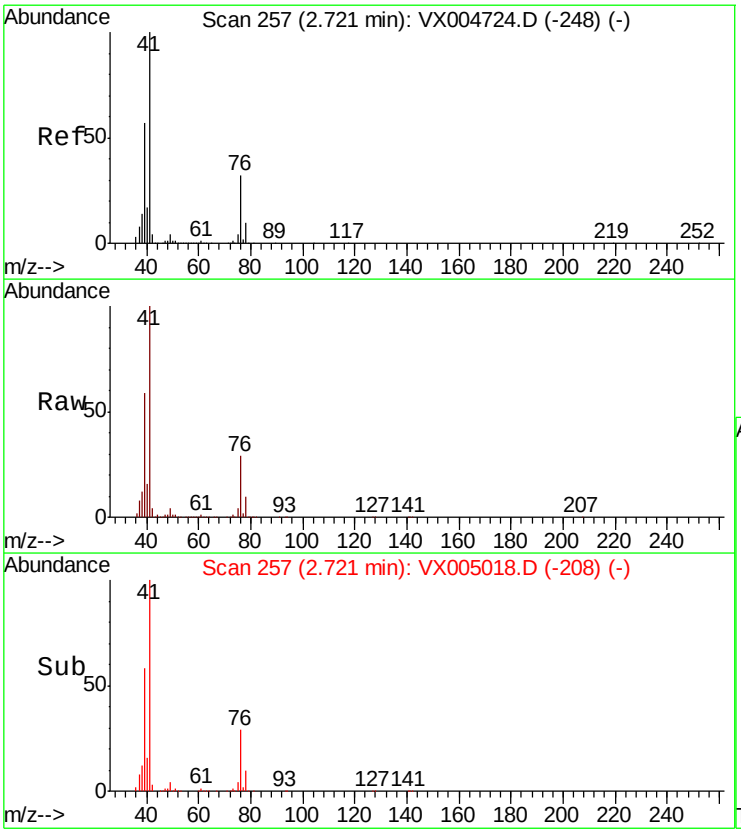
#13
Acrolein
Concen: 109.273 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 83014

Ion	Ratio	Lower	Upper
56	100		
55	71.2	63.4	95.2

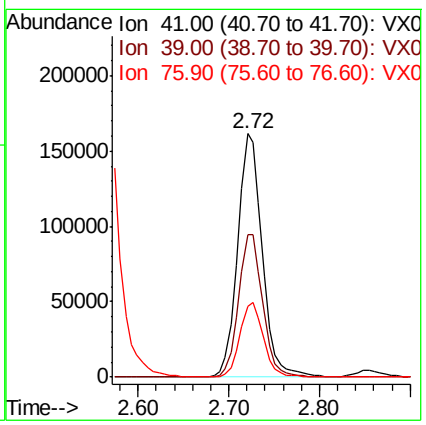


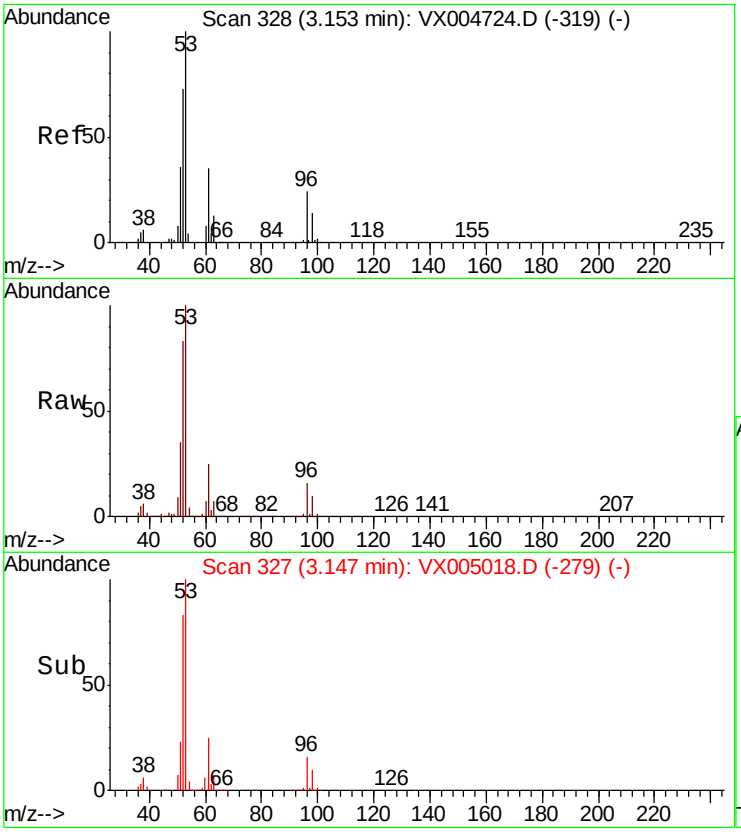


#14
Allyl chloride
Concen: 47.715 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 41 Resp: 301555

Ion	Ratio	Lower	Upper
41	100		
39	57.6	44.1	66.1
76	29.3	25.0	37.4



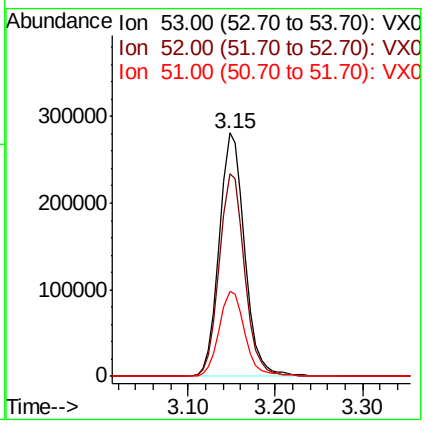


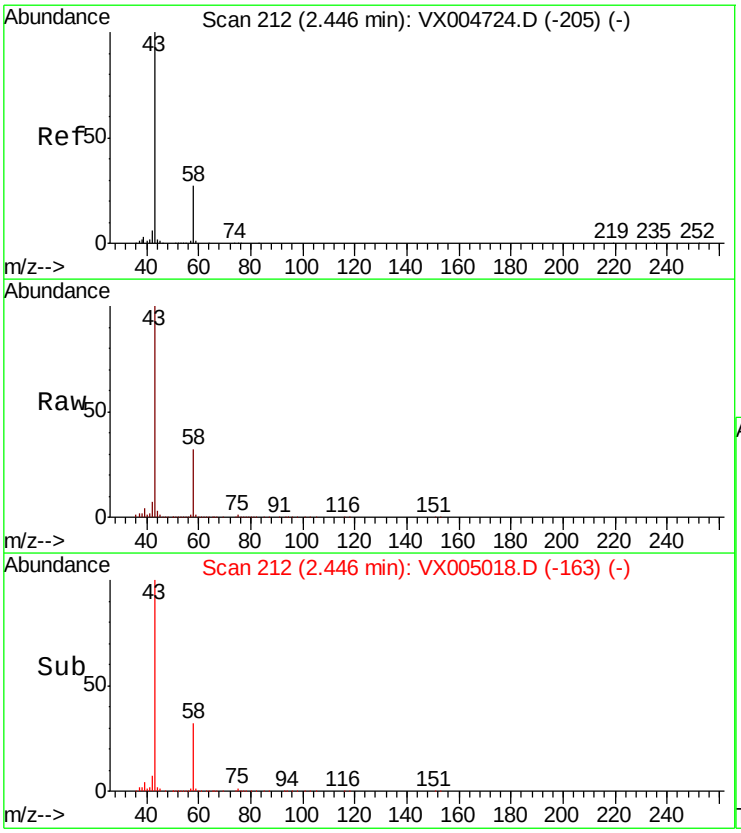
#15
Acrylonitrile
Concen: 239.773 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 53 Resp: 563588

Ion	Ratio	Lower	Upper
53	100		
52	83.2	63.0	94.4
51	35.5	28.6	42.8

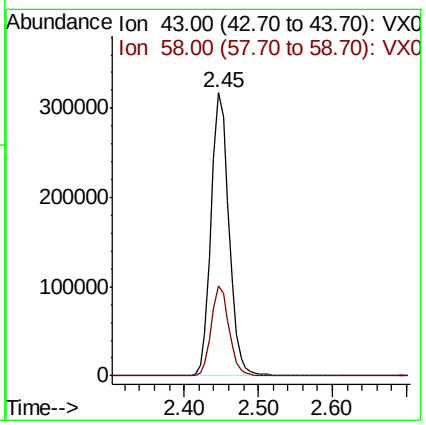


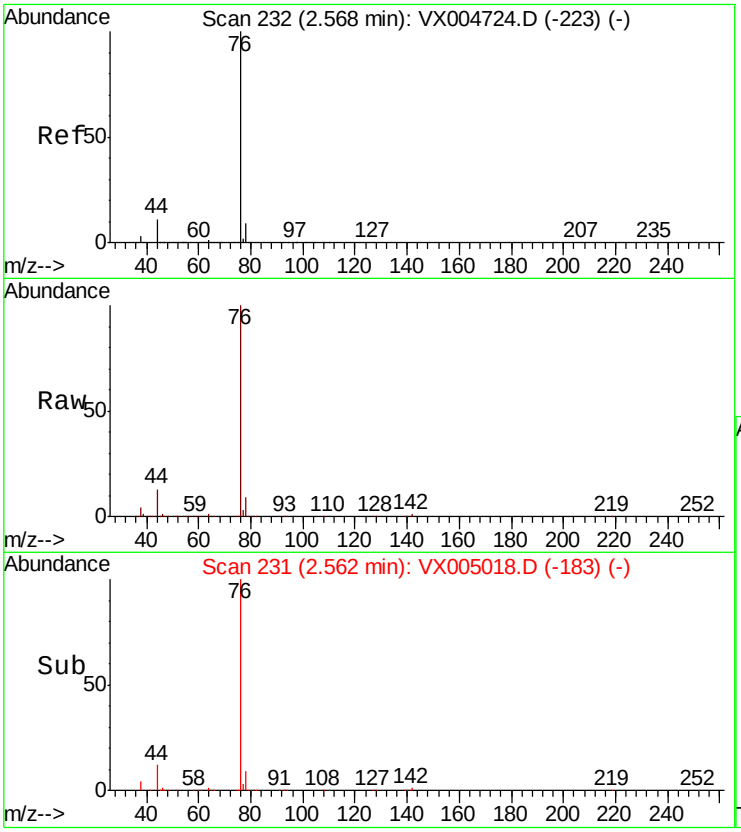


#16
Acetone
Concen: 234.505 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 43 Resp: 522811

Ion	Ratio	Lower	Upper
43	100		
58	31.7	21.8	32.6



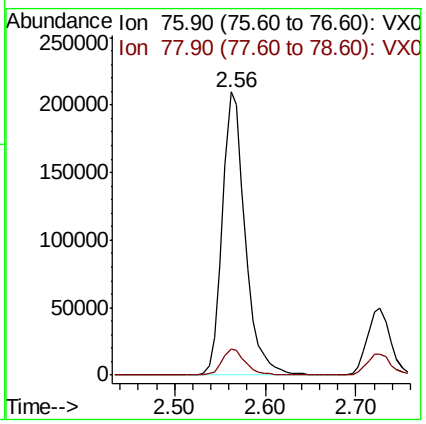


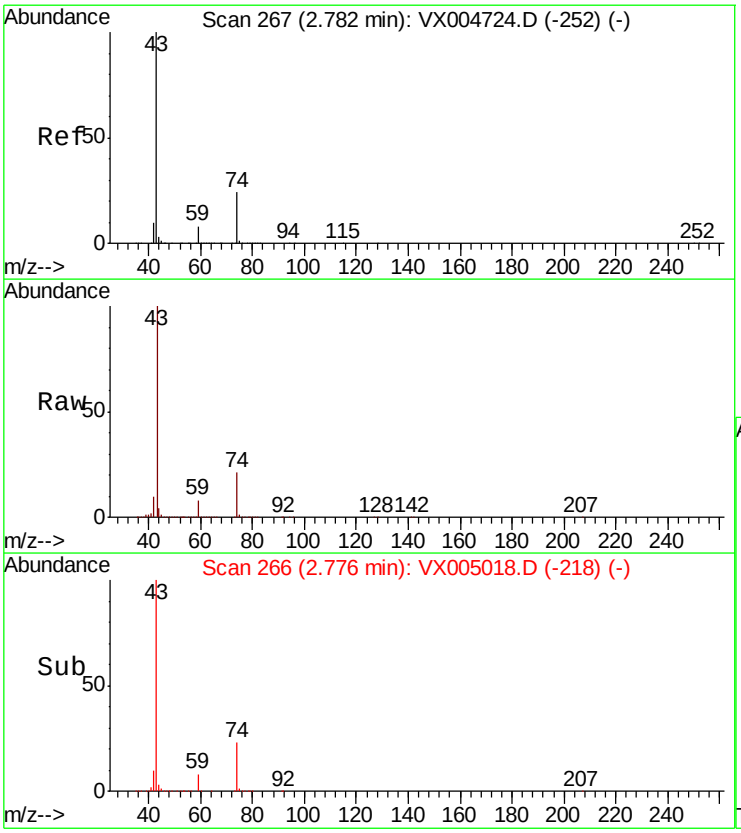
#17
Carbon Disulfide
Concen: 42.165 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 366989

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6

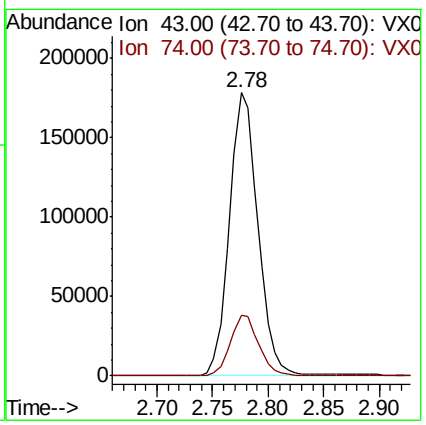


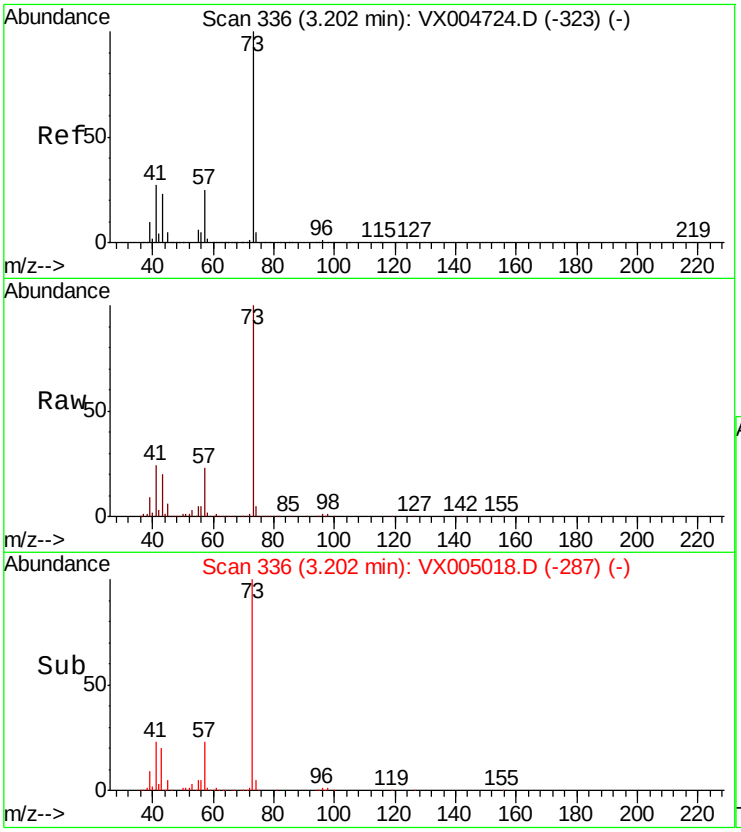


#18
Methyl Acetate
Concen: 55.791 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 43 Resp: 315137

Ion	Ratio	Lower	Upper
43	100		
74	21.7	17.8	26.8



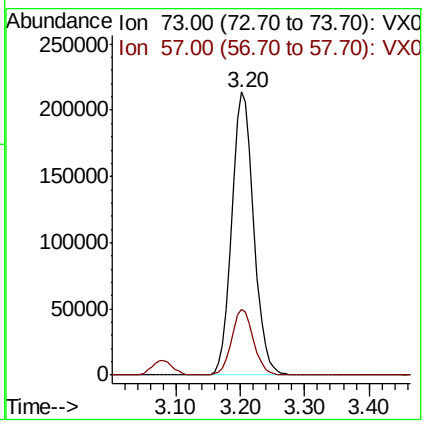


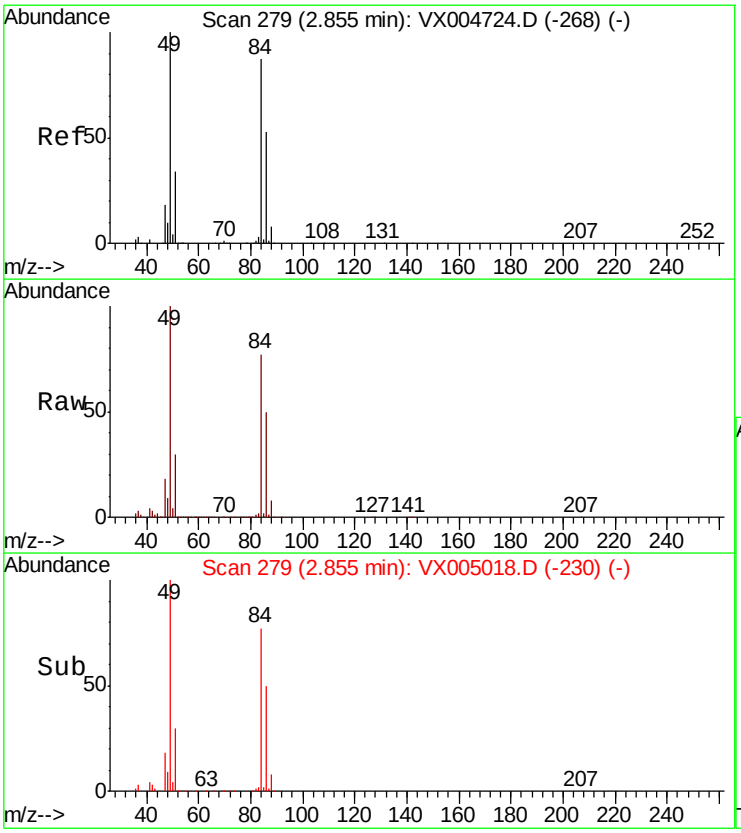
#19
Methyl tert-butyl Ether
Concen: 50.916 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 508708

Ion	Ratio	Lower	Upper
73	100		
57	23.3	19.9	29.9

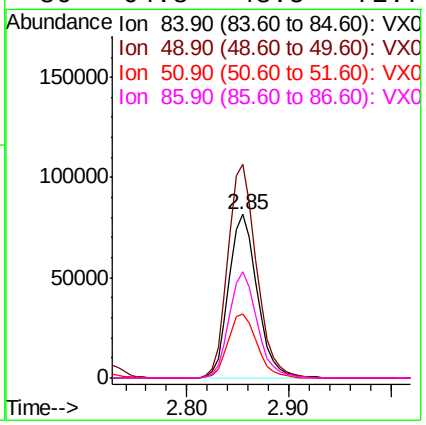


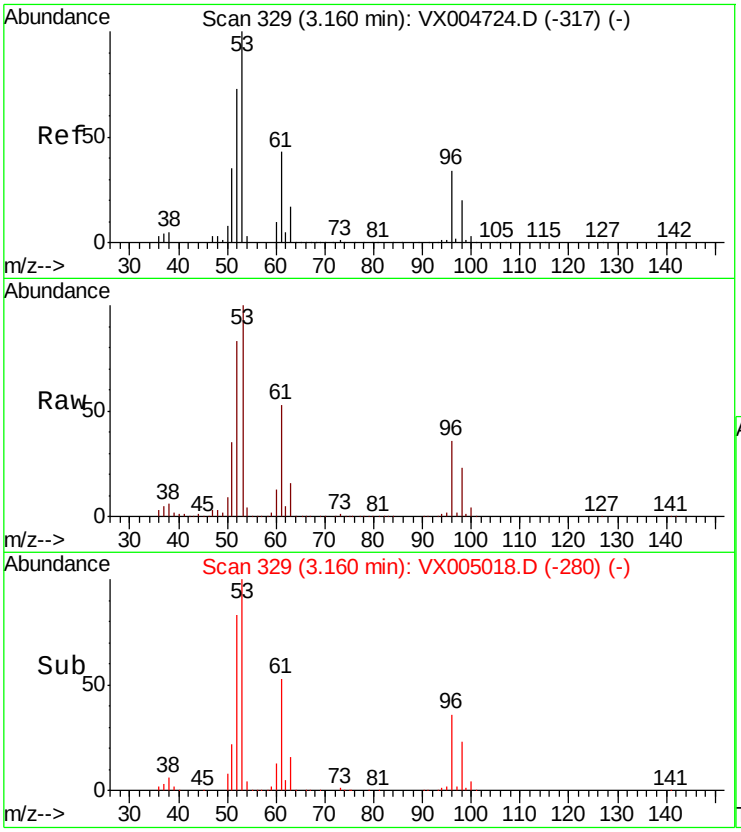


#20
Methylene Chloride
Concen: 48.664 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 84 Resp: 157816

Ion	Ratio	Lower	Upper
84	100		
49	130.5	92.3	138.5
51	39.0	31.8	47.6
86	64.8	48.5	72.7



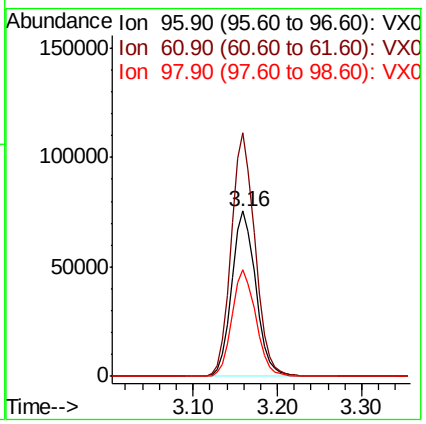


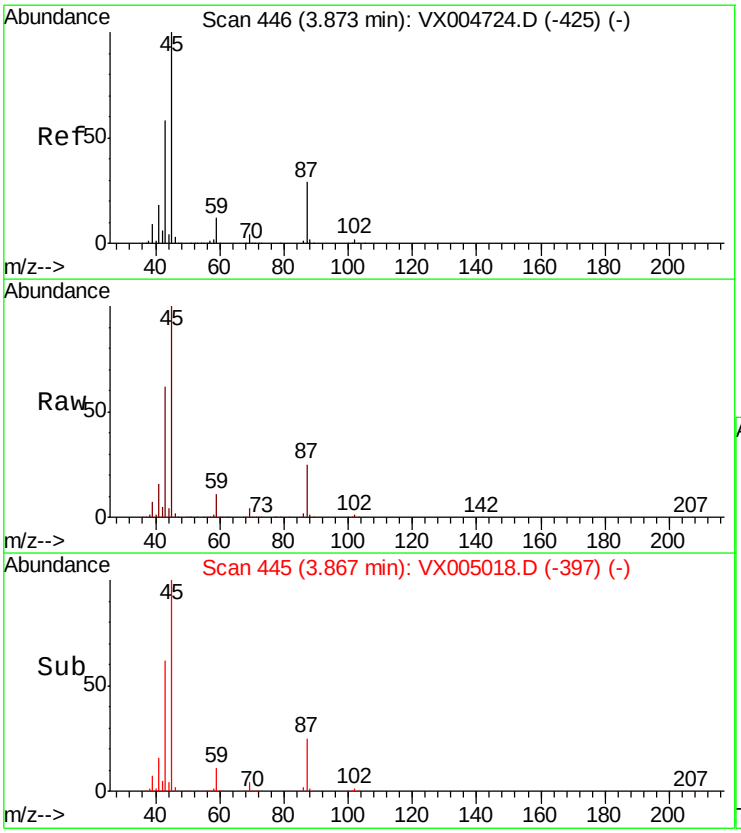
#21
trans-1,2-Dichloroethene
Concen: 45.768 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 145120

Ion	Ratio	Lower	Upper
96	100		
61	147.1	101.0	151.6
98	64.6	47.2	70.8

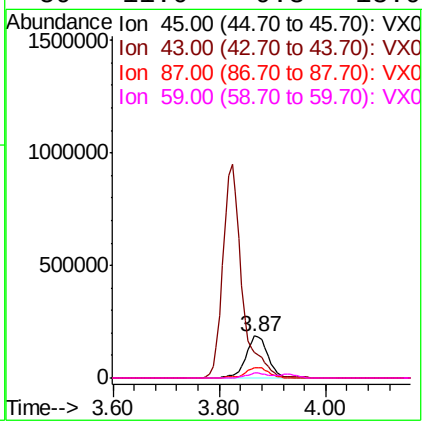


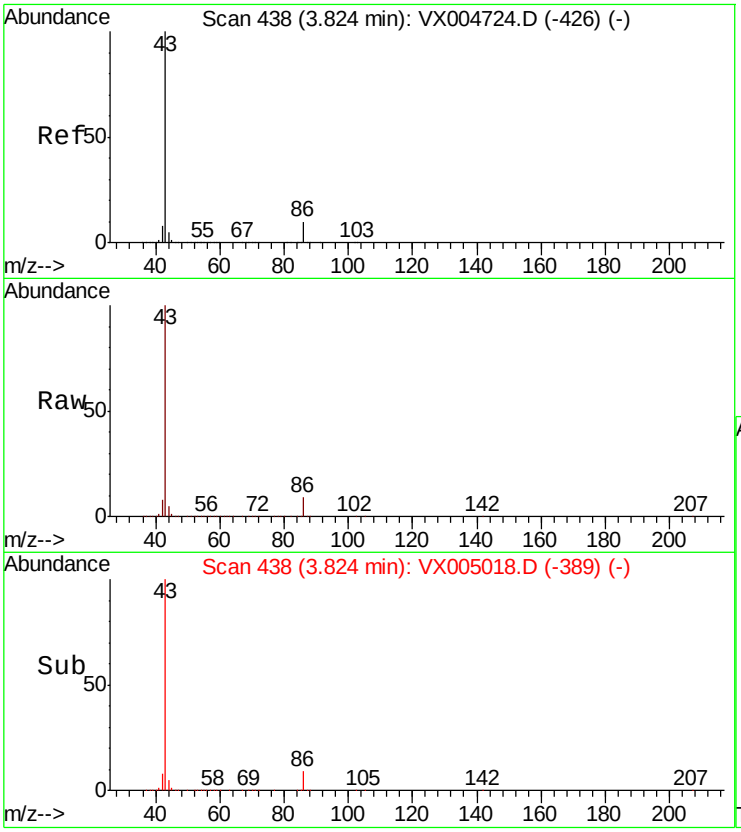


#22
Diisopropyl ether
Concen: 49.350 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 45 Resp: 525198

Ion	Ratio	Lower	Upper
45	100		
43	61.5	46.7	70.1
87	24.9	22.9	34.3
59	11.0	9.3	13.9



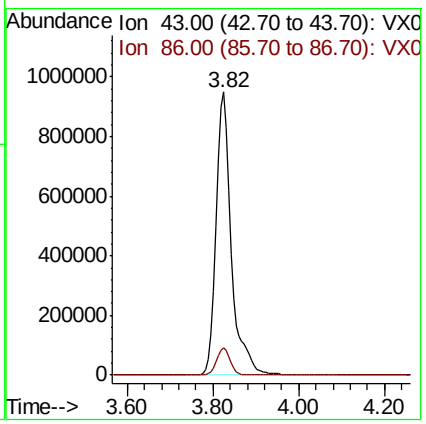


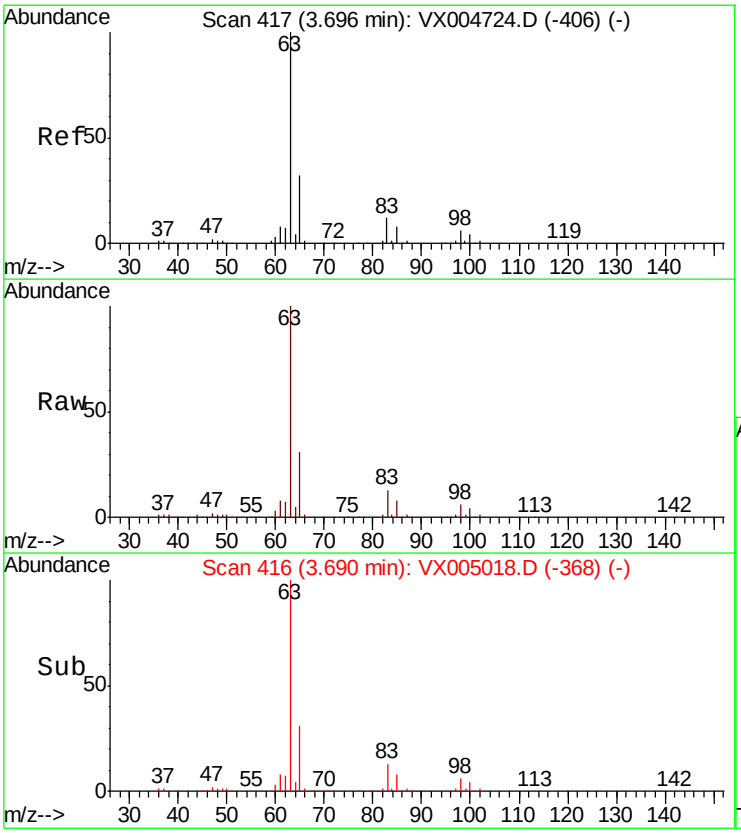
#23
Vinyl Acetate
Concen: 245.438 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2390922

Ion	Ratio	Lower	Upper
43	100		
86	9.5	8.1	12.1

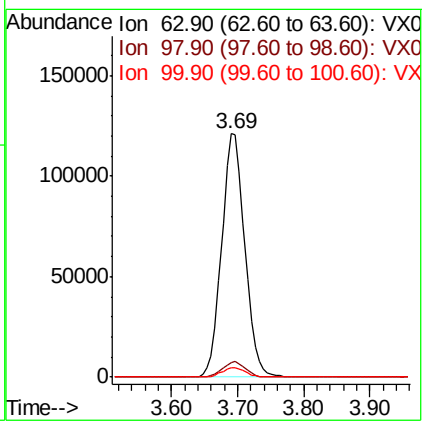


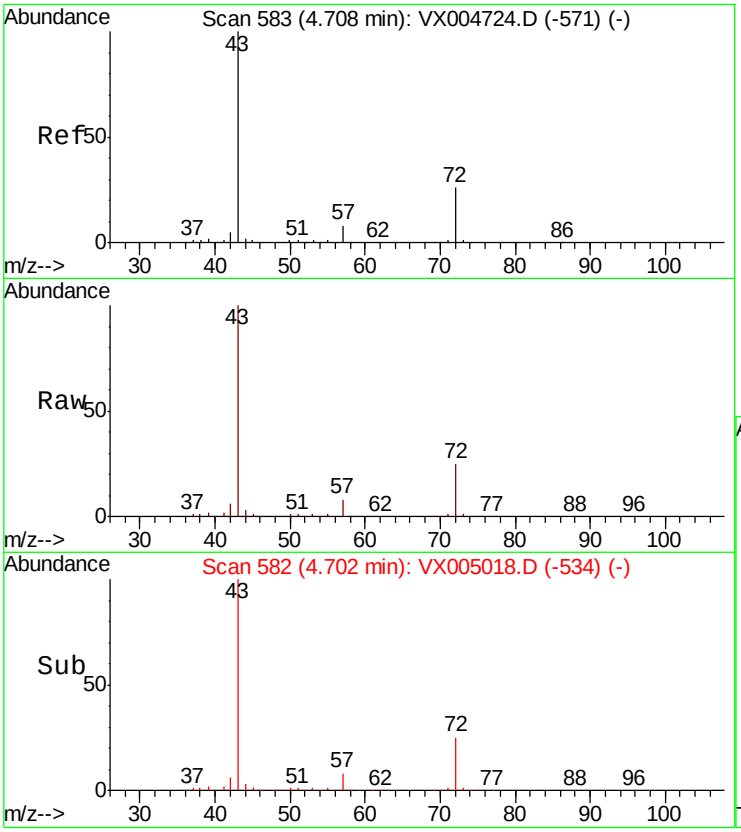


#24
1,1-Dichloroethane
Concen: 46.243 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 63 Resp: 293560

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.0	9.2
100	4.0	2.0	5.8



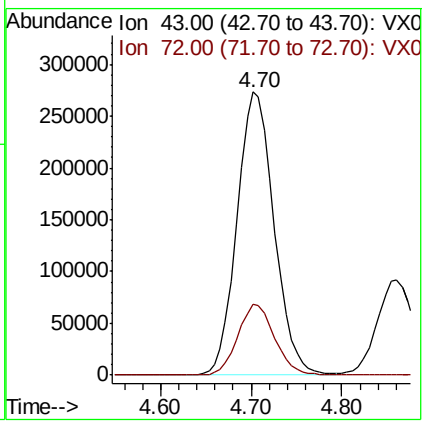


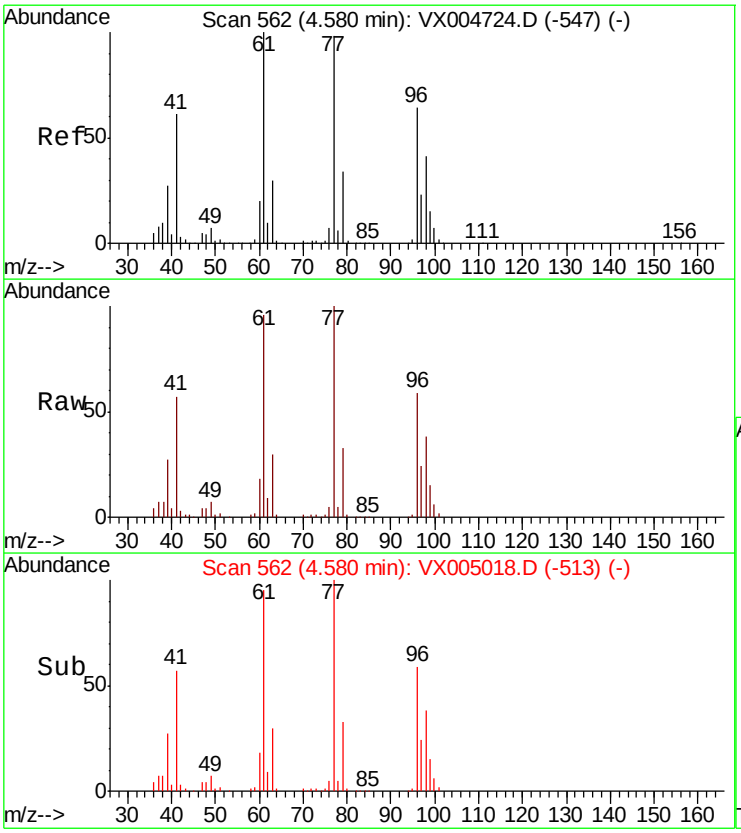
#25
2-Butanone
Concen: 235.374 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 773493

Ion	Ratio	Lower	Upper
43	100		
72	25.0	20.8	31.2

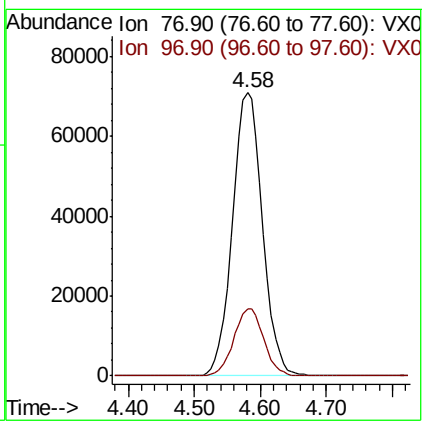


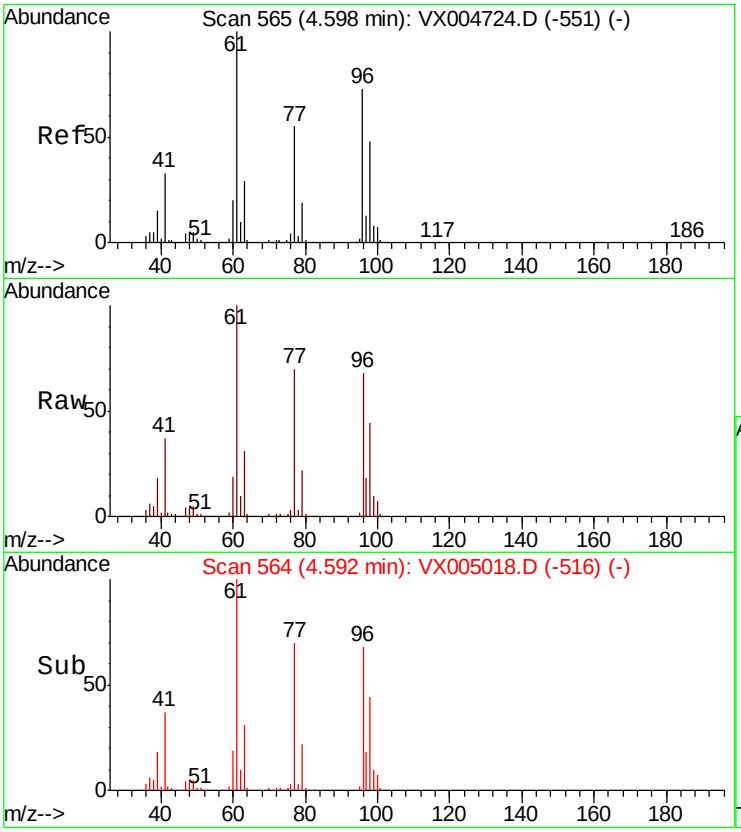


#26
2,2-Dichloropropane
Concen: 50.426 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 77 Resp: 222916

Ion	Ratio	Lower	Upper
77	100		
97	23.8	12.6	37.8



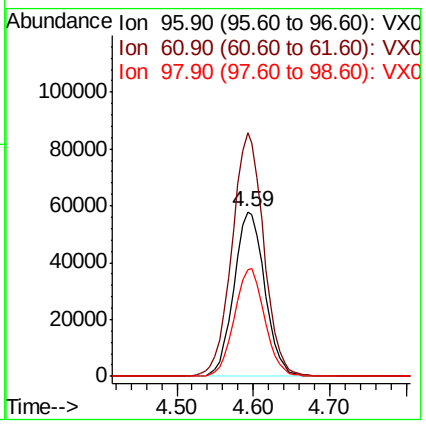


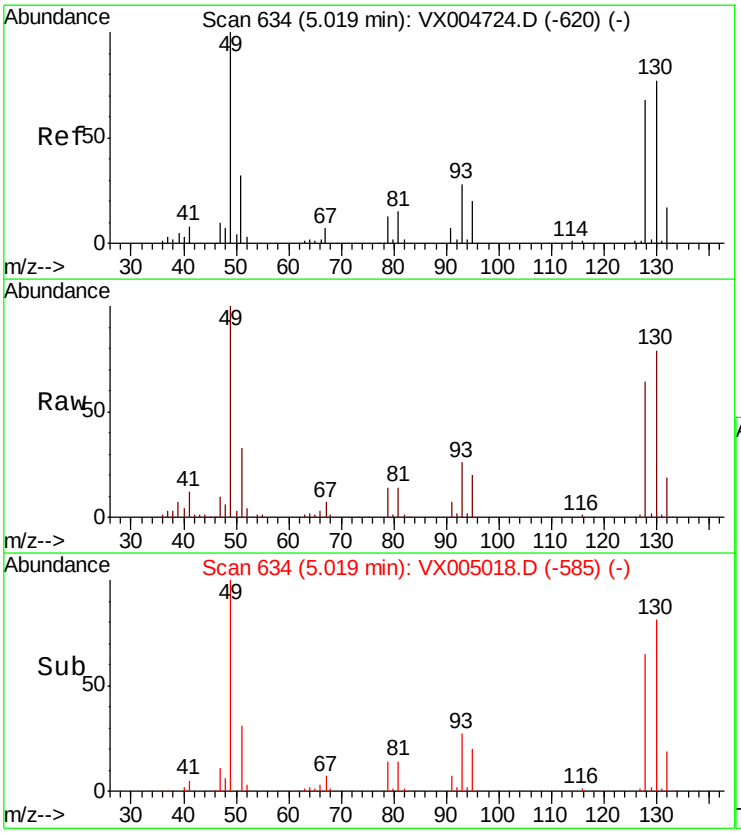
#27
cis-1,2-Dichloroethene
Concen: 45.690 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 161842

Ion	Ratio	Lower	Upper
96	100		
61	151.8	0.0	285.8
98	64.8	0.0	136.2

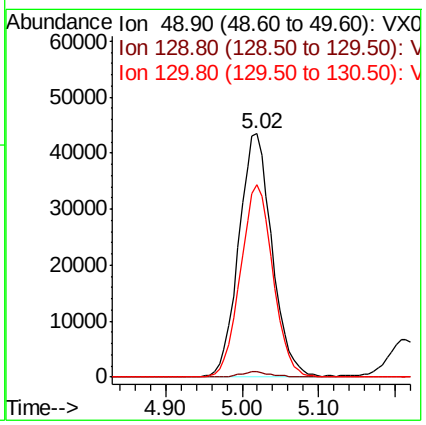


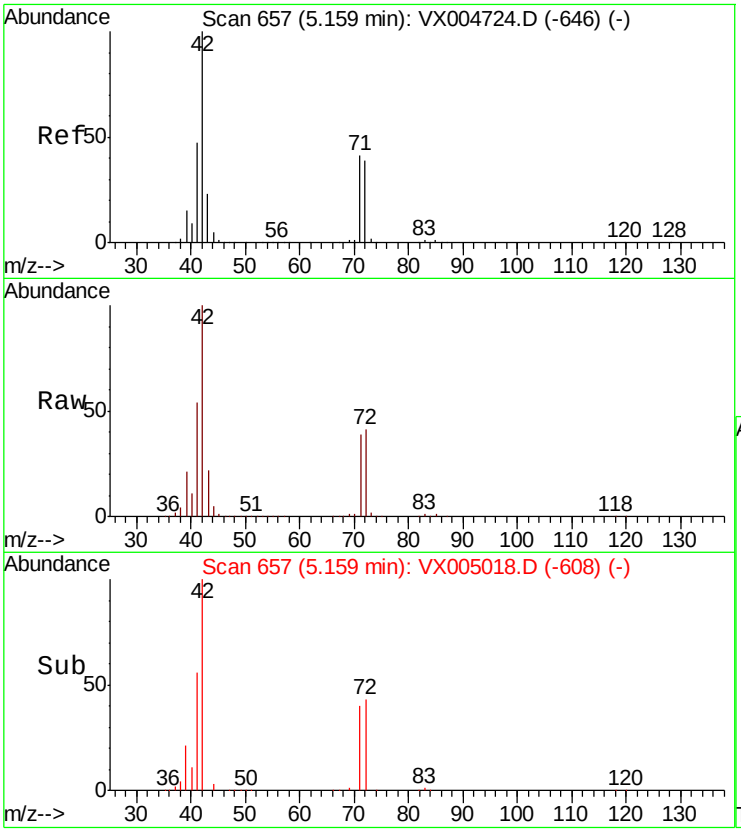


#28
Bromochloromethane
Concen: 43.948 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 49 Resp: 131381

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	77.3	62.0	93.0



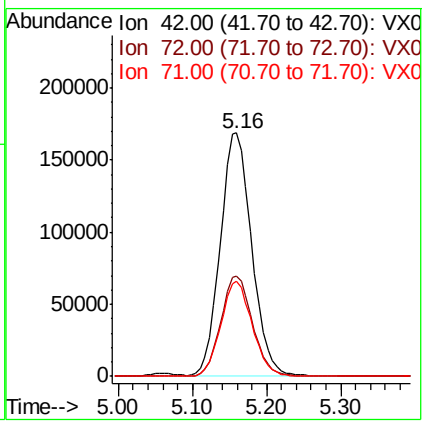


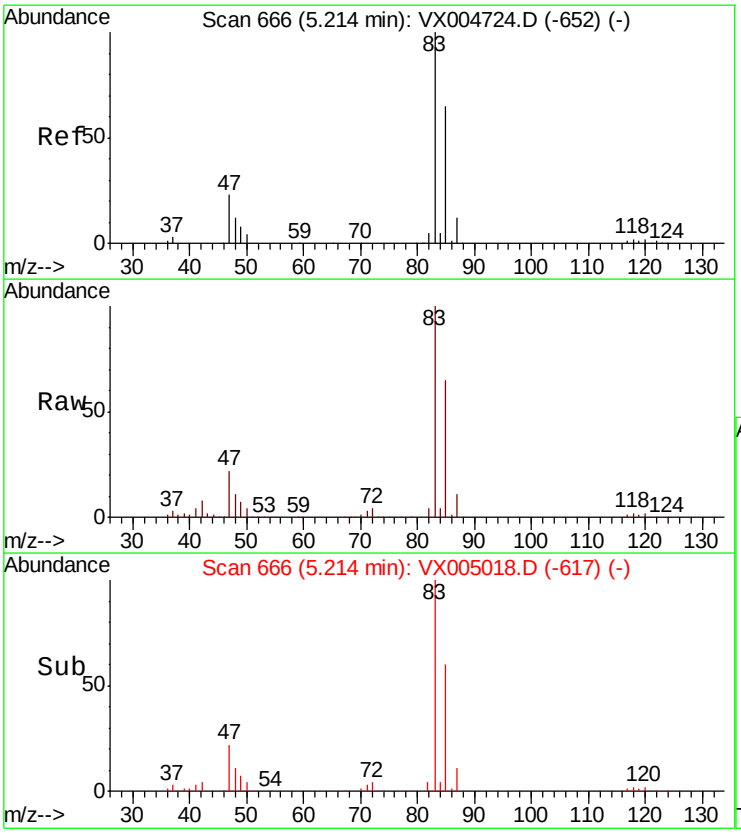
#29
Tetrahydrofuran
Concen: 243.088 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 496511

Ion	Ratio	Lower	Upper
42	100		
72	41.7	33.7	50.5
71	39.1	32.2	48.4

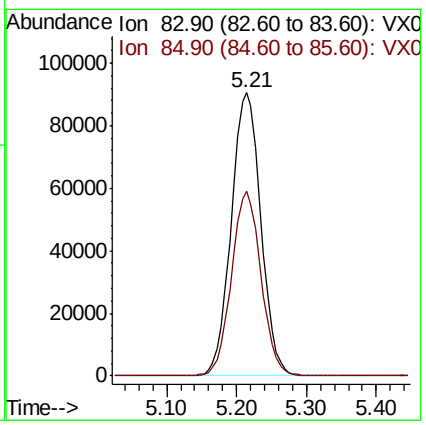


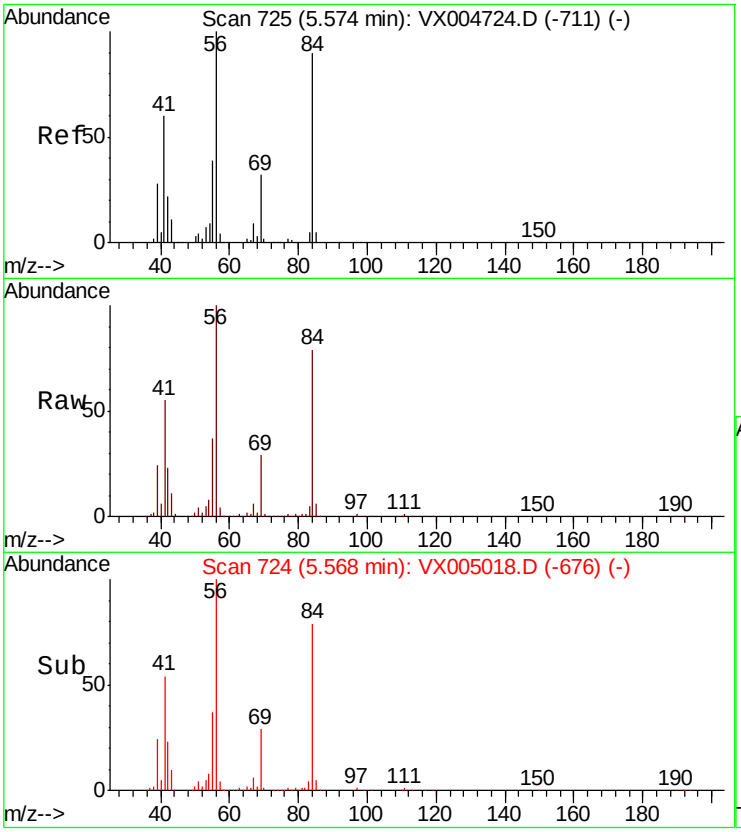


#30
Chloroform
Concen: 44.407 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 83 Resp: 266427

Ion	Ratio	Lower	Upper
83	100		
85	65.3	52.4	78.6



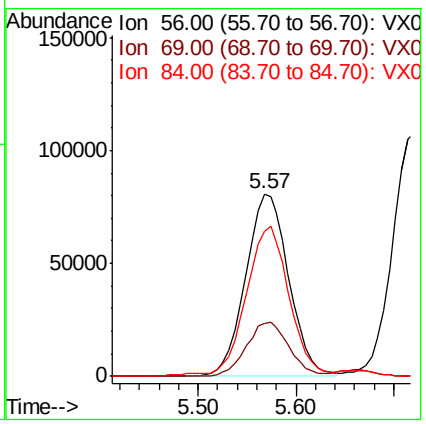


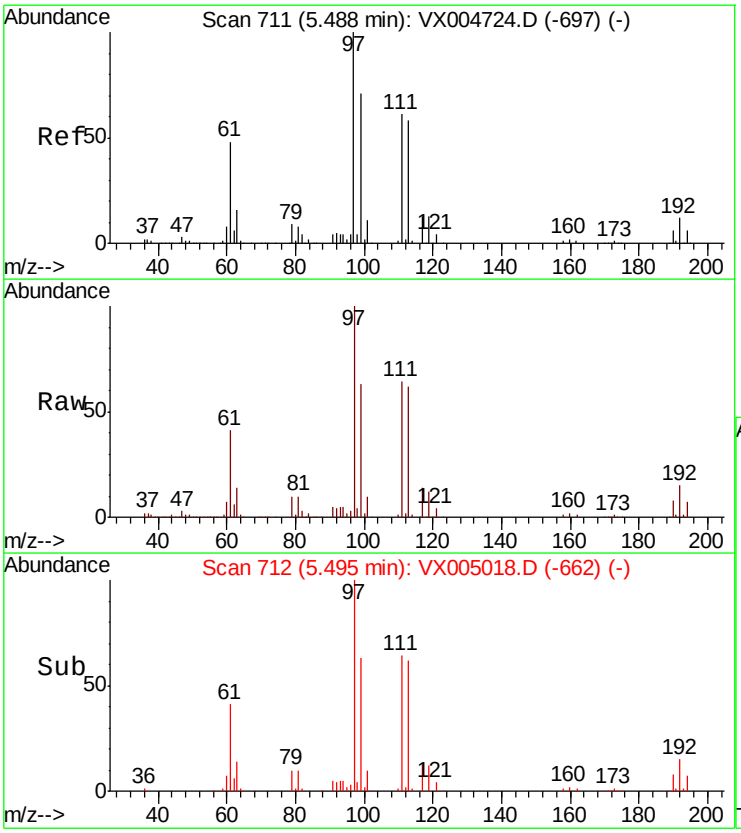
#31
Cyclohexane
Concen: 50.929 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 247449

Ion	Ratio	Lower	Upper
56	100		
69	29.2	25.9	38.9
84	77.9	71.9	107.9

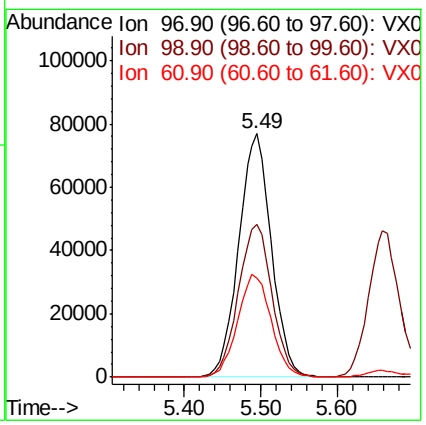


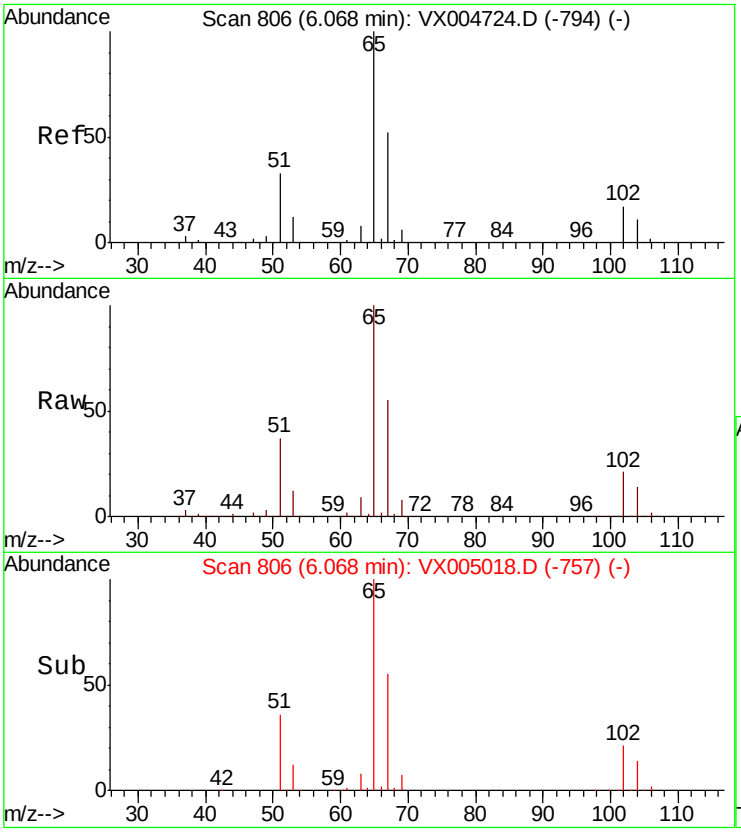


#32
1,1,1-Trichloroethane
Concen: 46.495 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 97 Resp: 227818

Ion	Ratio	Lower	Upper
97	100		
99	64.8	54.6	82.0
61	43.5	37.5	56.3



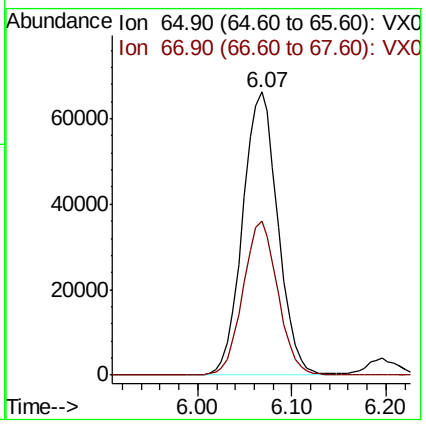


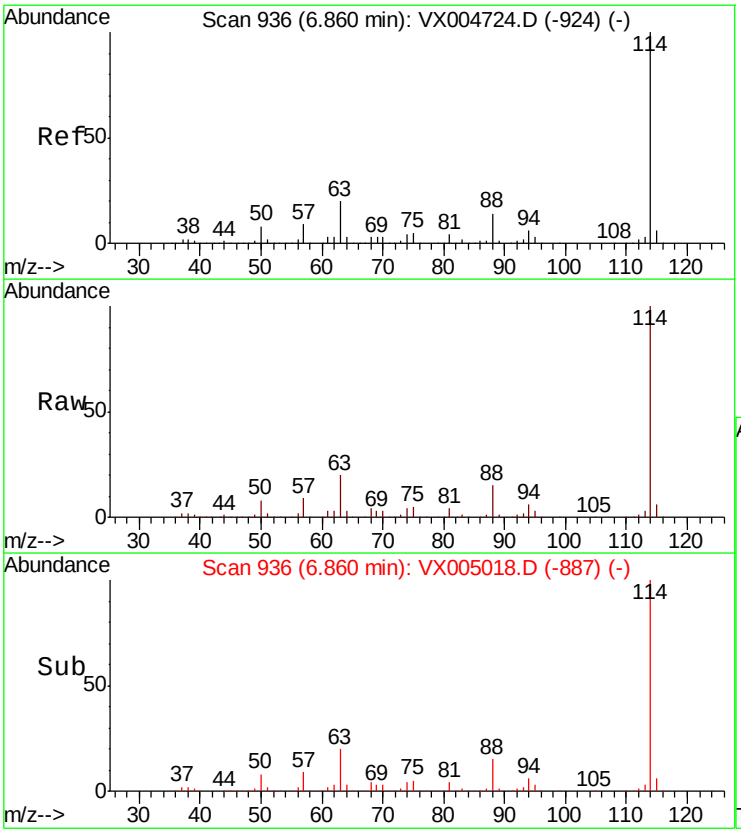
#33
1,2-Dichloroethane-d4
Concen: 45.462 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 173606

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	107.4

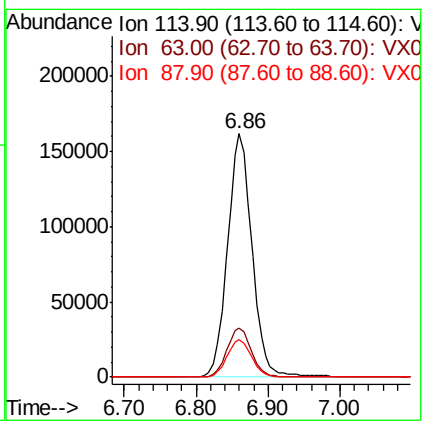


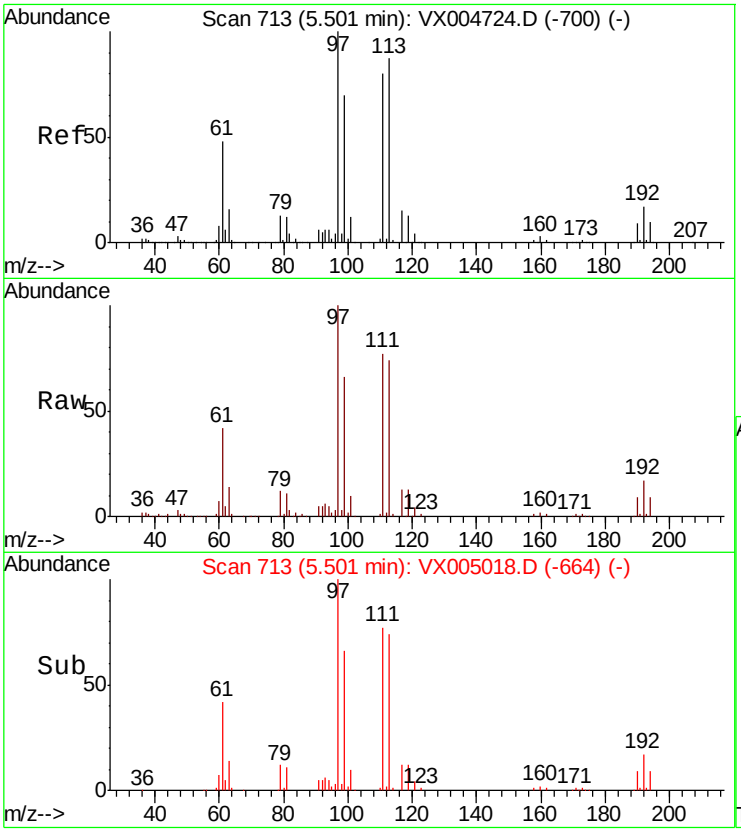


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion:114 Resp: 383000

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	39.8
88	15.4	0.0	27.0



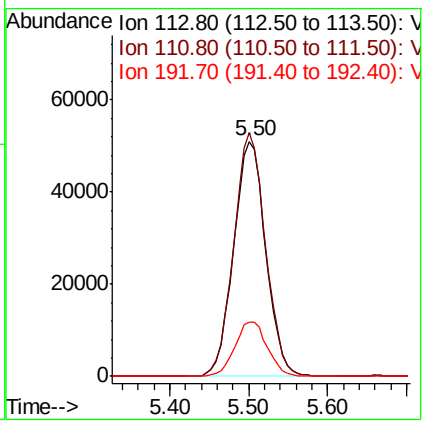


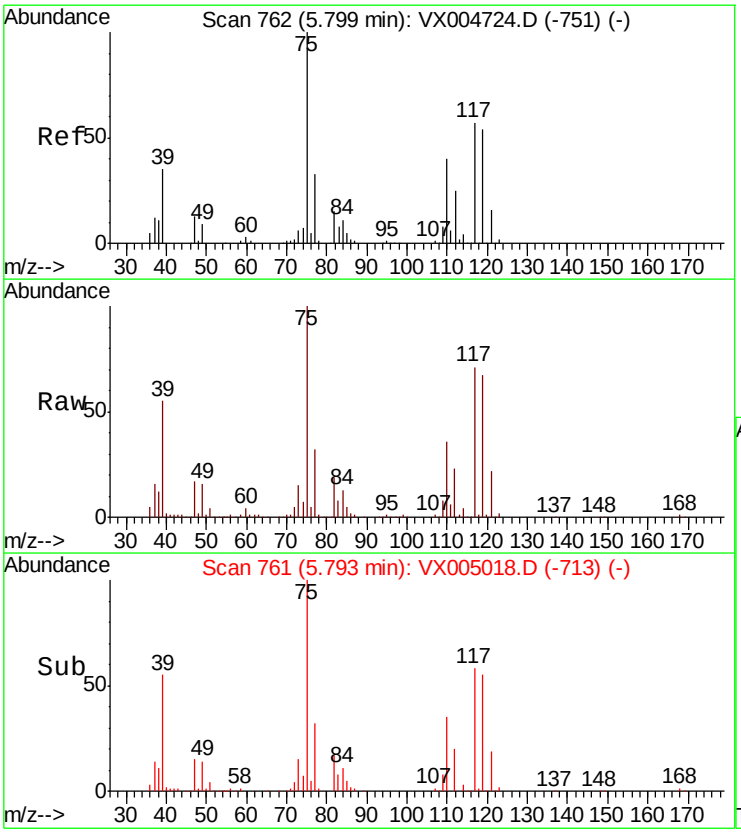
#35
Dibromofluoromethane
Concen: 44.439 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 144249

Ion	Ratio	Lower	Upper
113	100		
111	102.4	77.0	115.4
192	23.7	17.0	25.6

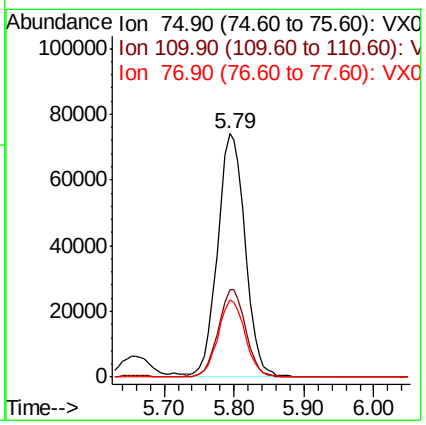


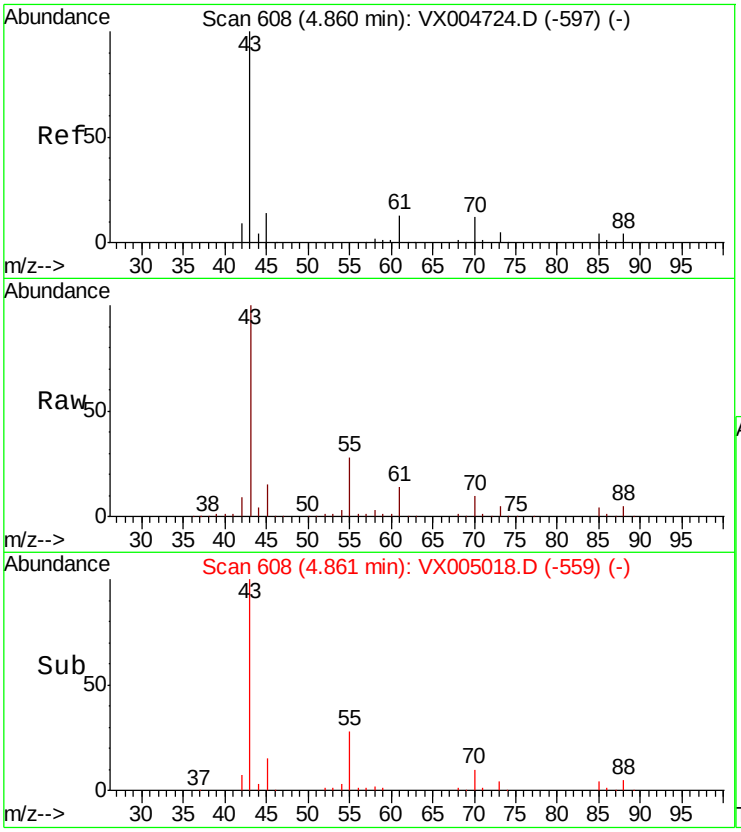


#36
1,1-Dichloropropene
Concen: 45.619 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 75 Resp: 202034

Ion	Ratio	Lower	Upper
75	100		
110	36.1	20.0	59.9
77	31.3	27.1	40.7



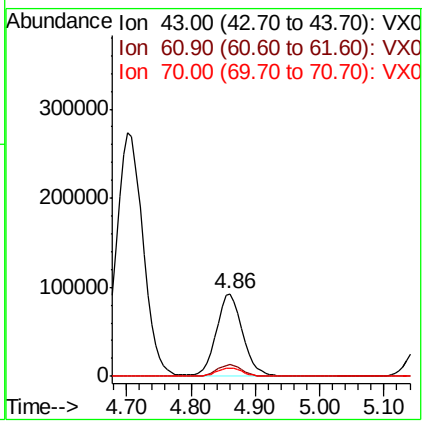


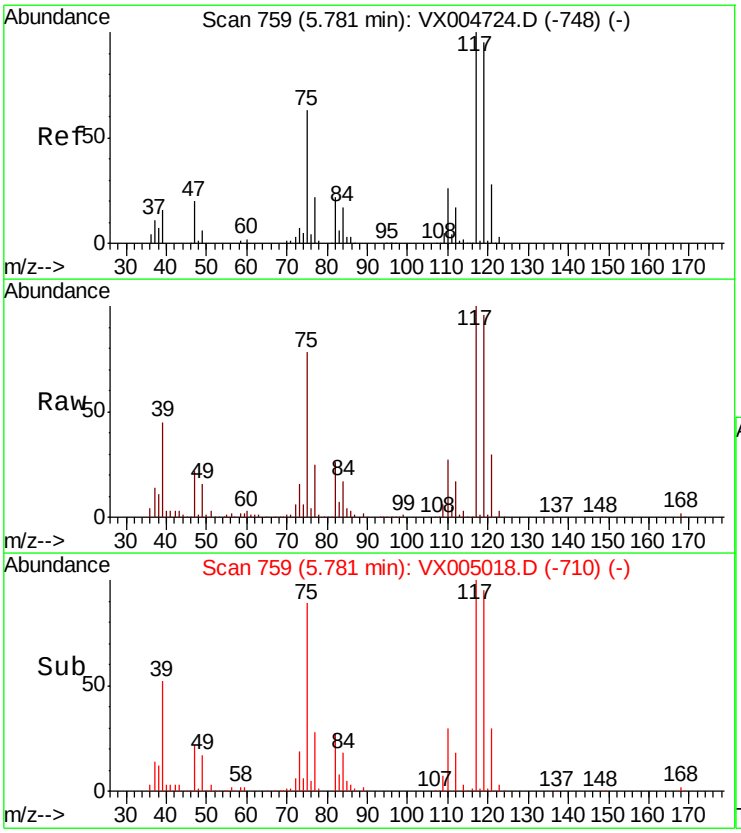
#37
Ethyl Acetate
Concen: 45.598 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 268057

Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.4	15.6
70	10.1	8.7	13.1

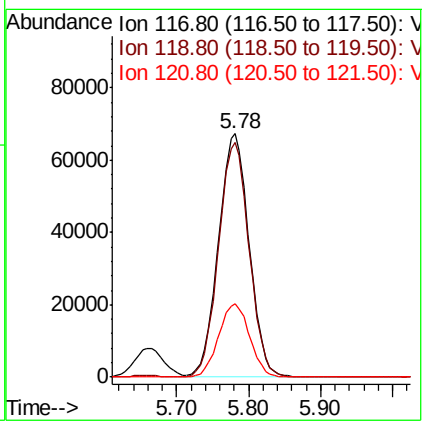


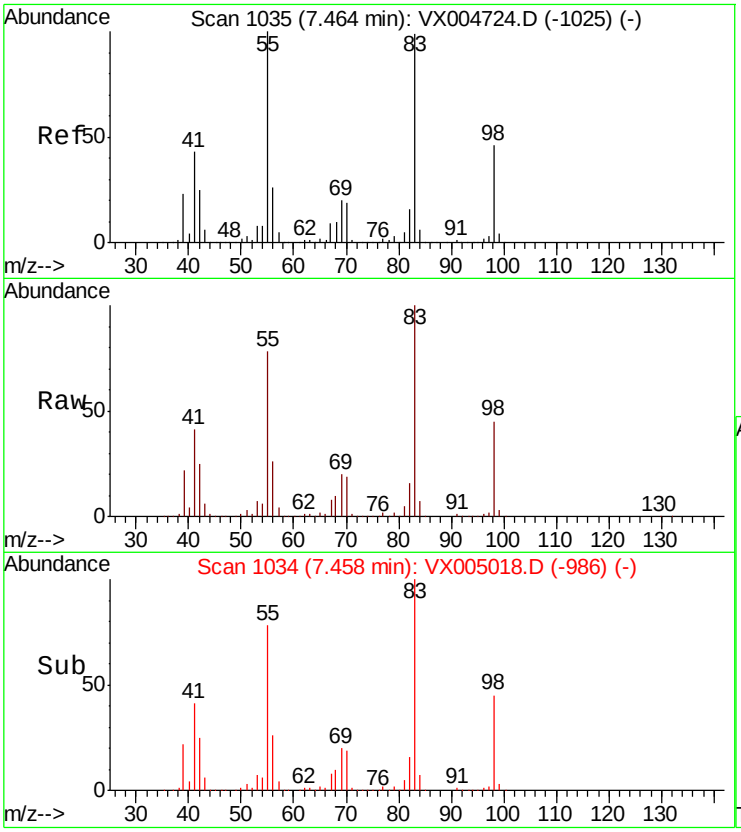


#38
Carbon Tetrachloride
Concen: 42.717 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion:117 Resp: 198863

Ion	Ratio	Lower	Upper
117	100		
119	96.3	75.2	112.8
121	30.3	22.5	33.7



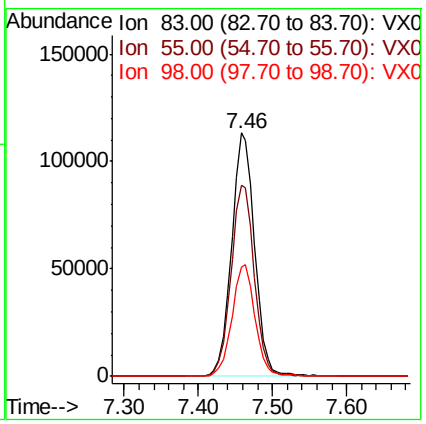


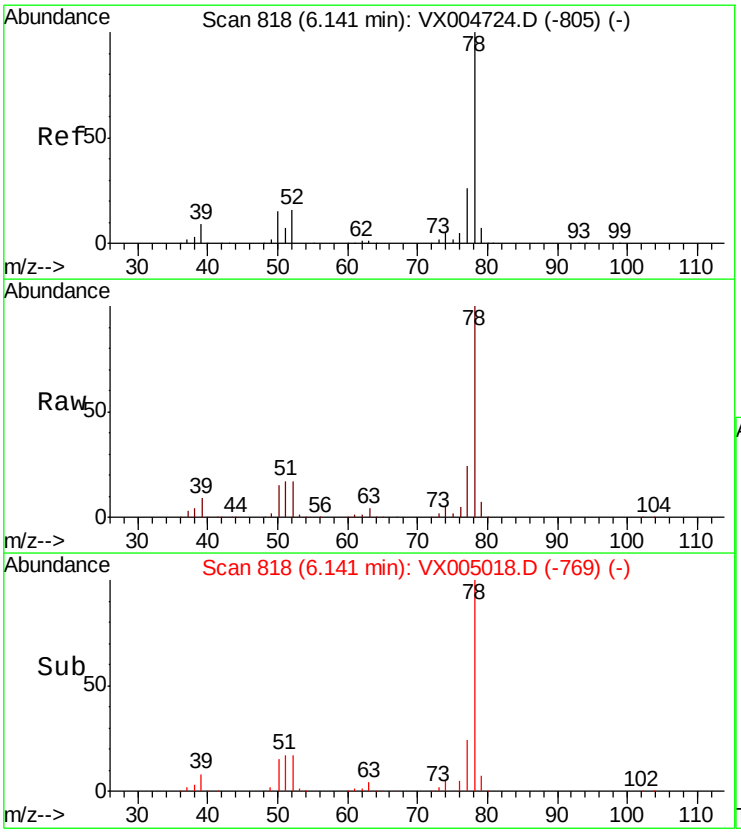
#39
Methylcyclohexane
Concen: 54.476 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 246352

Ion	Ratio	Lower	Upper
83	100		
55	78.4	81.1	121.7#
98	44.7	37.3	55.9

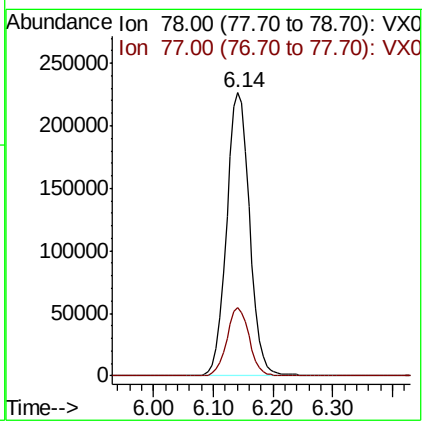


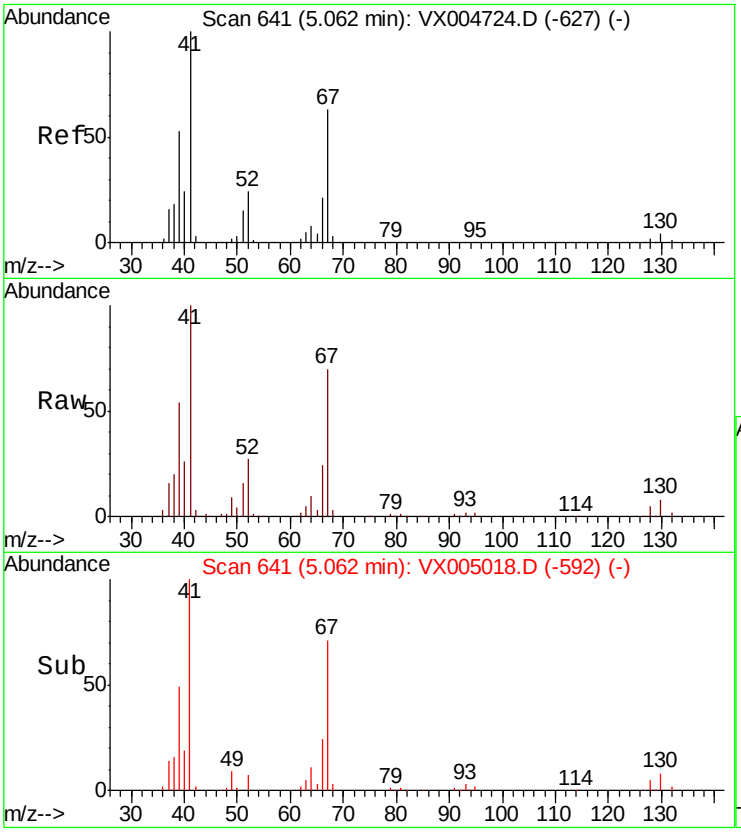


#40
Benzene
Concen: 43.771 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 78 Resp: 606878

Ion	Ratio	Lower	Upper
78	100		
77	24.1	21.0	31.4



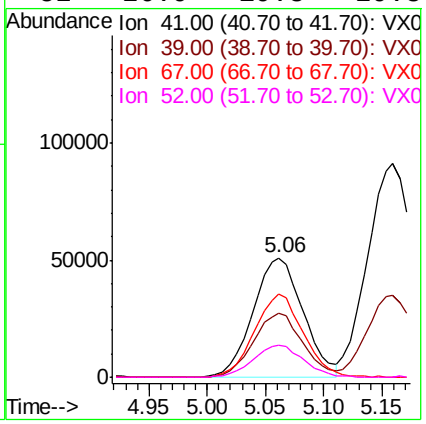


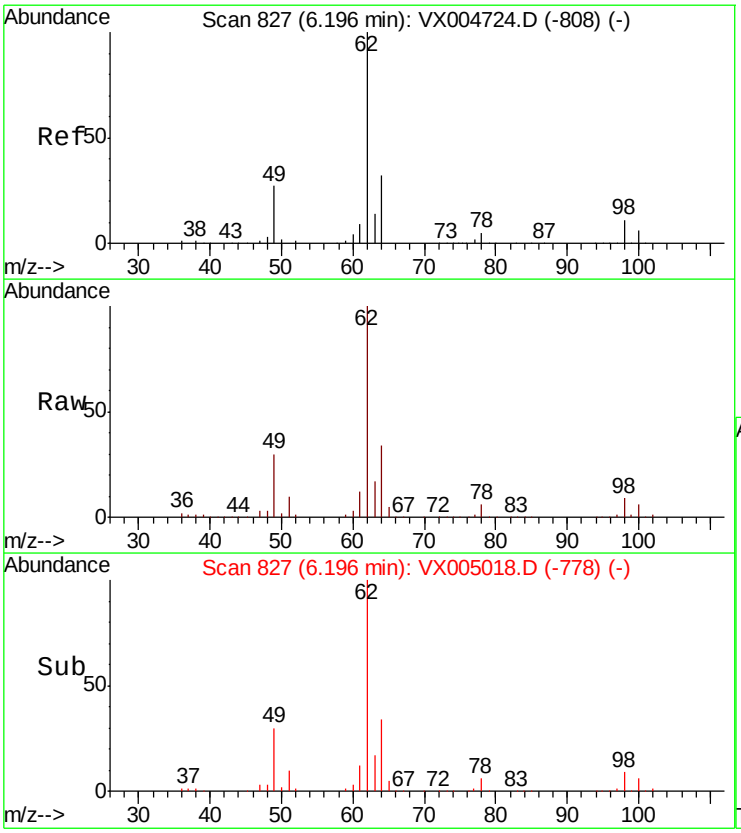
#41
Methacrylonitrile
Concen: 46.653 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 152096

Ion	Ratio	Lower	Upper
41	100		
39	52.6	42.5	63.7
67	68.4	53.0	79.6
52	26.9	19.8	29.8

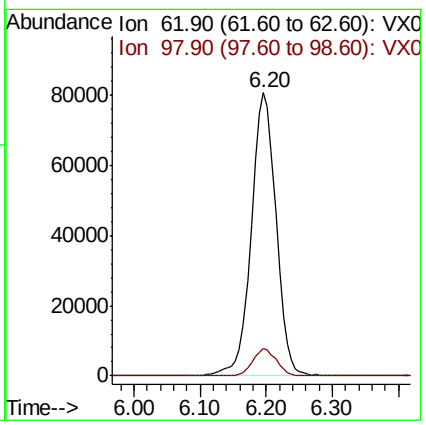


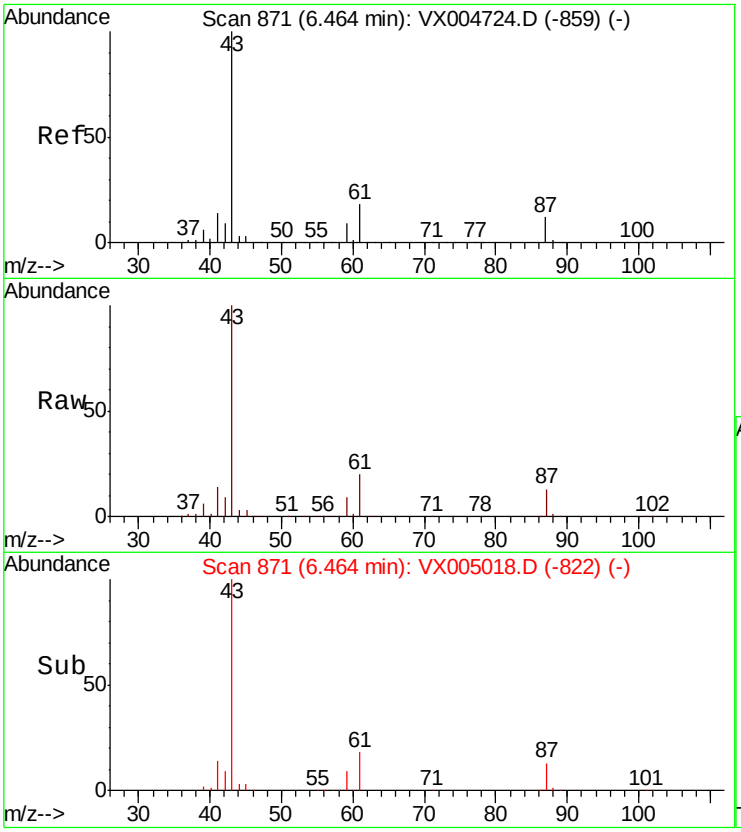


#42
1,2-Dichloroethane
Concen: 42.938 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 62 Resp: 210454

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	20.2



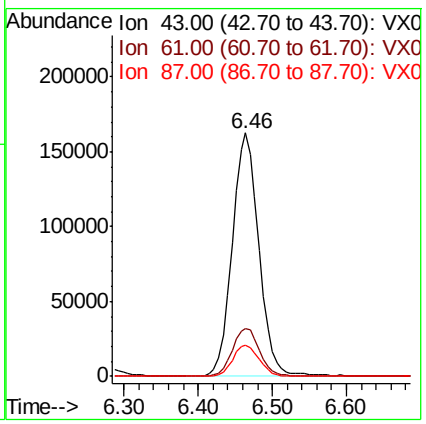


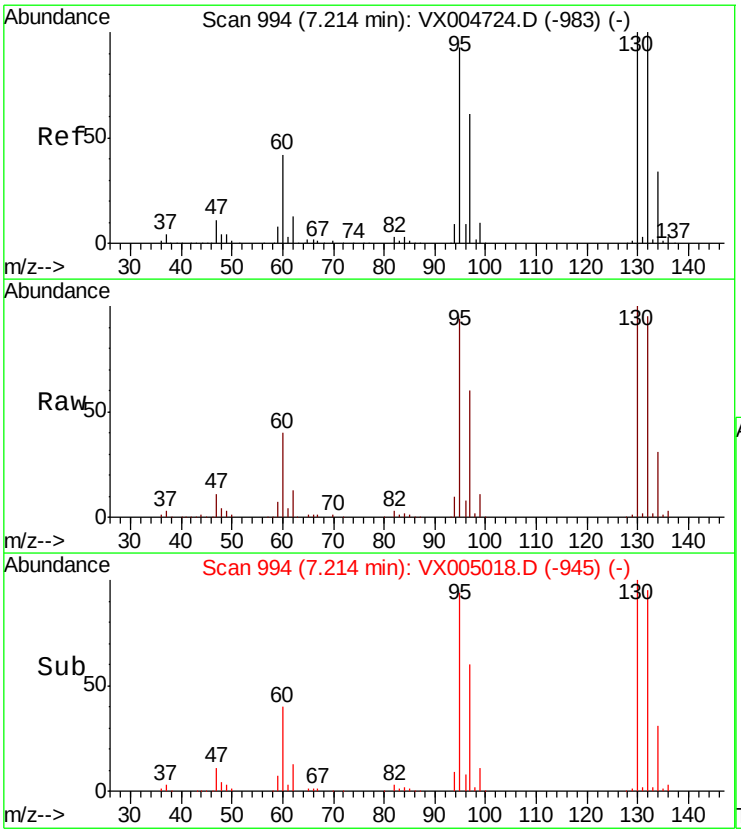
#43
Isopropyl Acetate
Concen: 47.665 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 404438

Ion	Ratio	Lower	Upper
43	100		
61	20.3	14.2	21.4
87	13.0	9.3	13.9

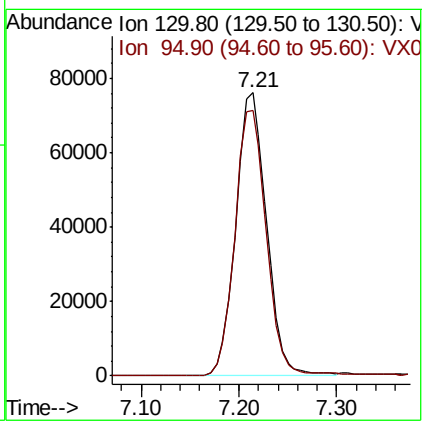


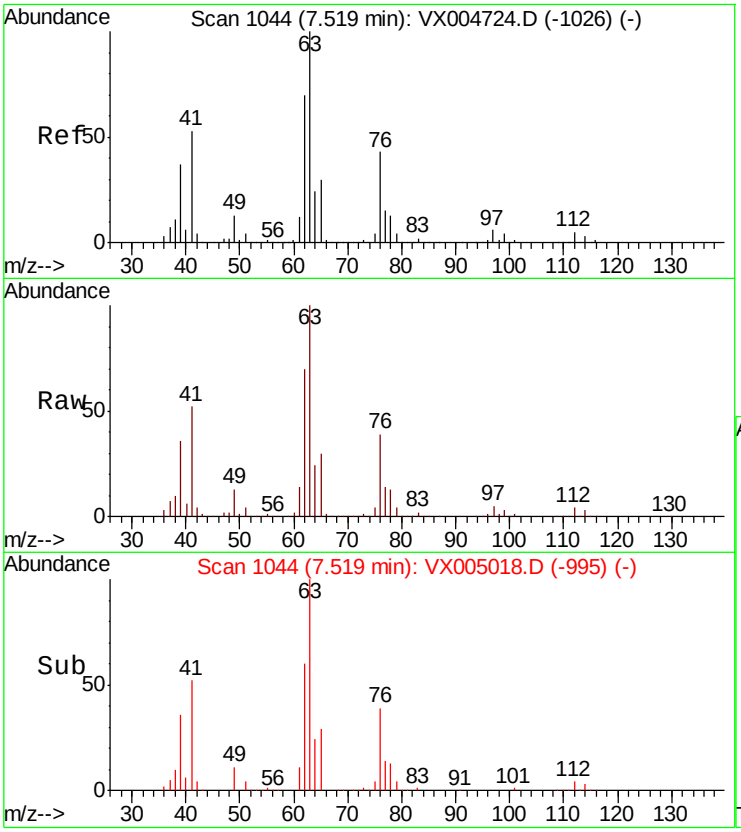


#44
Trichloroethene
Concen: 48.752 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion:130 Resp: 166169

Ion	Ratio	Lower	Upper
130	100		
95	93.9	0.0	186.8



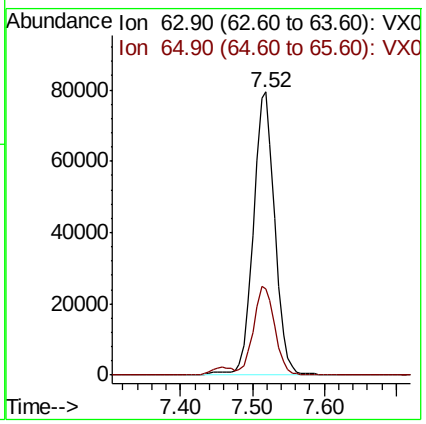


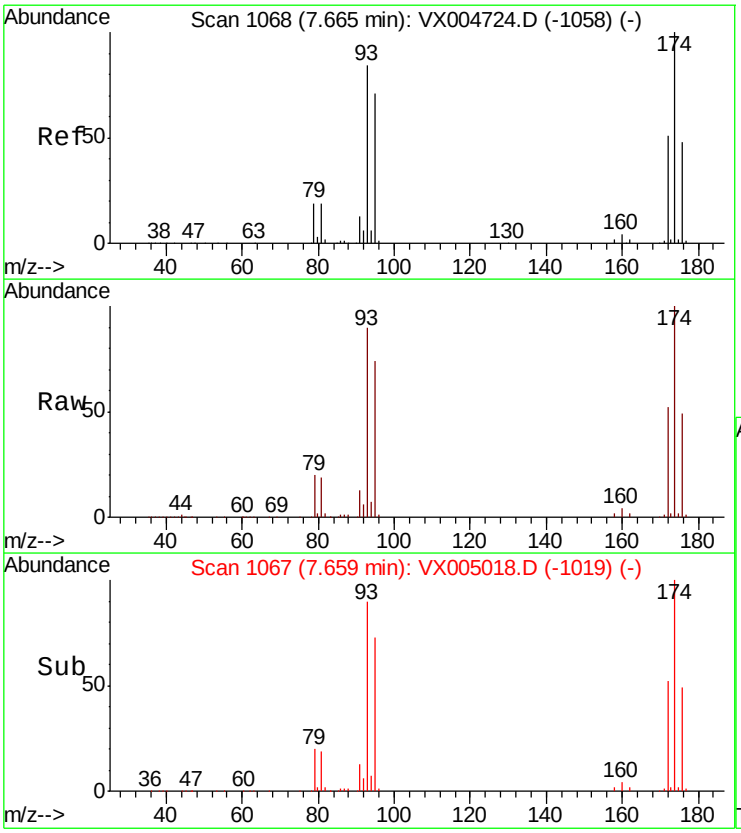
#45
1,2-Dichloropropane
Concen: 48.512 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 164945

Ion	Ratio	Lower	Upper
63	100		
65	30.2	23.9	35.9

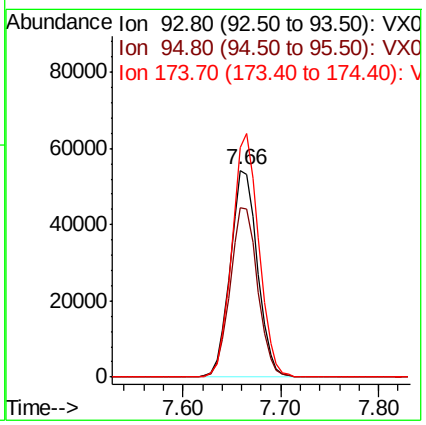


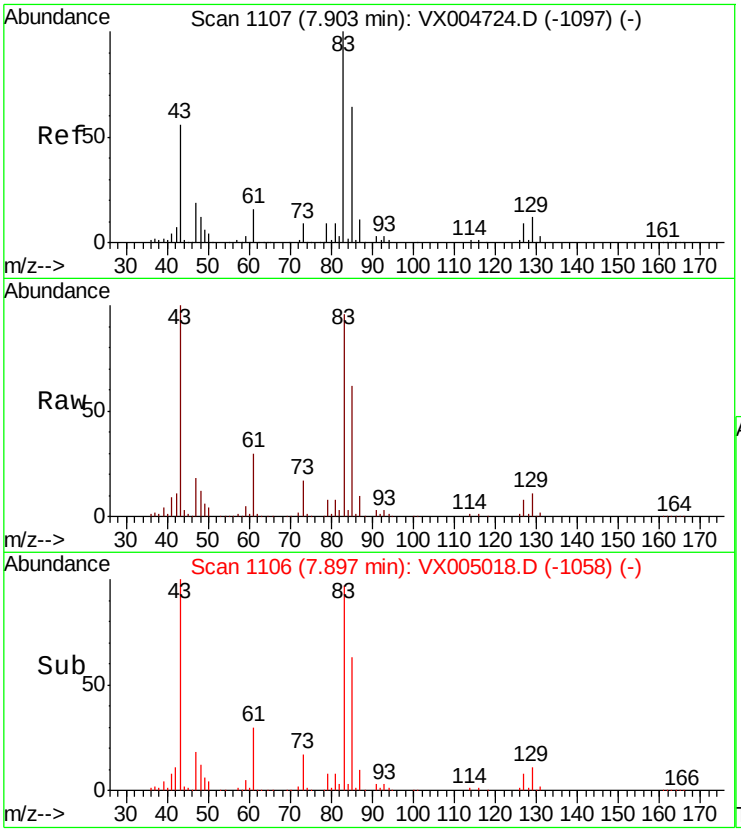


#46
Dibromomethane
Concen: 49.082 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 93 Resp: 104881

Ion	Ratio	Lower	Upper
93	100		
95	82.8	66.7	100.1
174	115.9	92.7	139.1



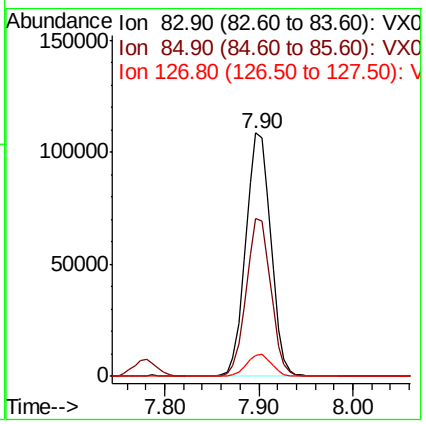


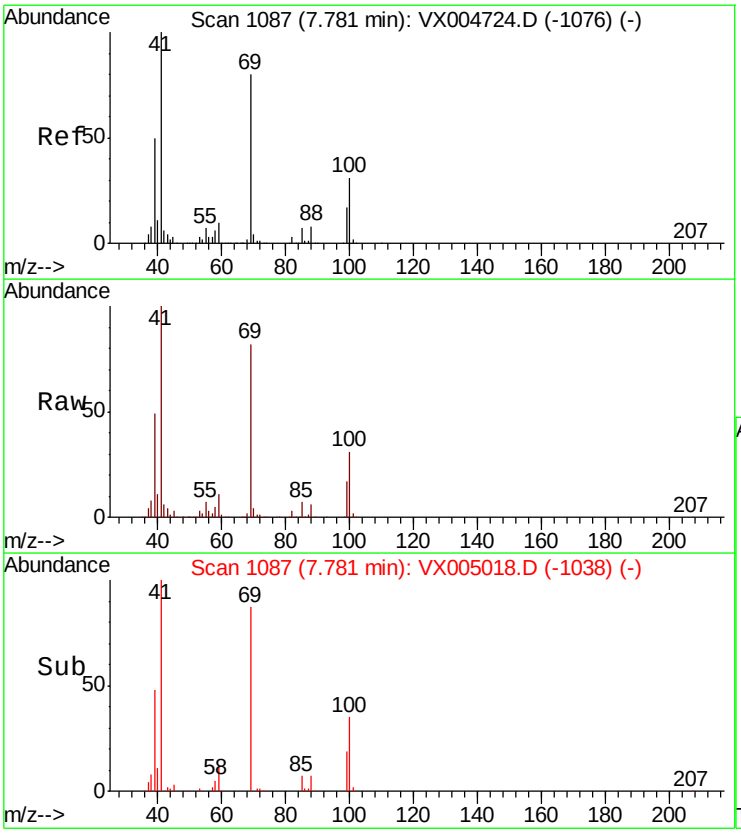
#47
Bromodichloromethane
Concen: 50.292 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 201204

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.2	76.8
127	8.6	7.0	10.6

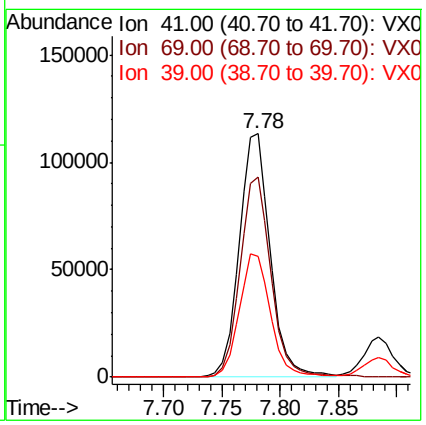


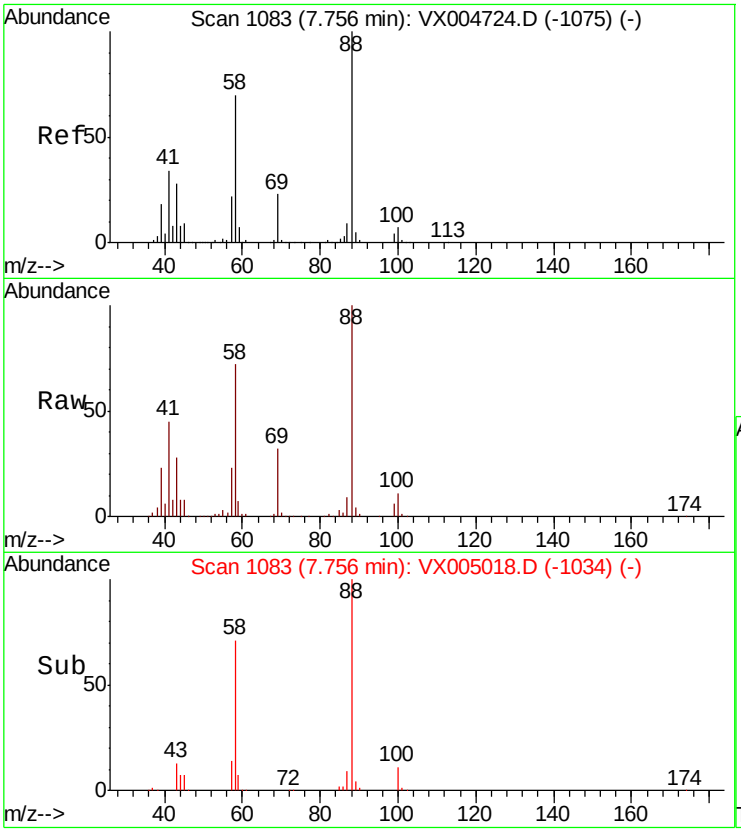


#48
Methyl methacrylate
Concen: 54.699 ug/l
RT: 7.78 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 41 Resp: 210659

Ion	Ratio	Lower	Upper
41	100		
69	82.5	63.8	95.6
39	50.8	40.7	61.1



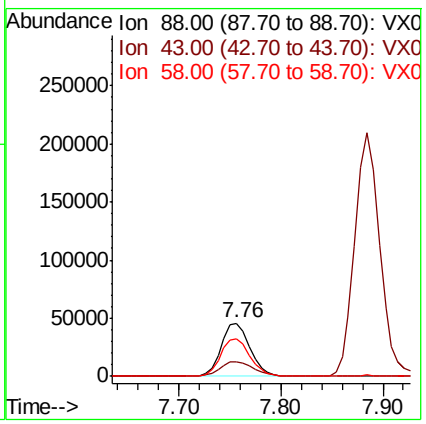


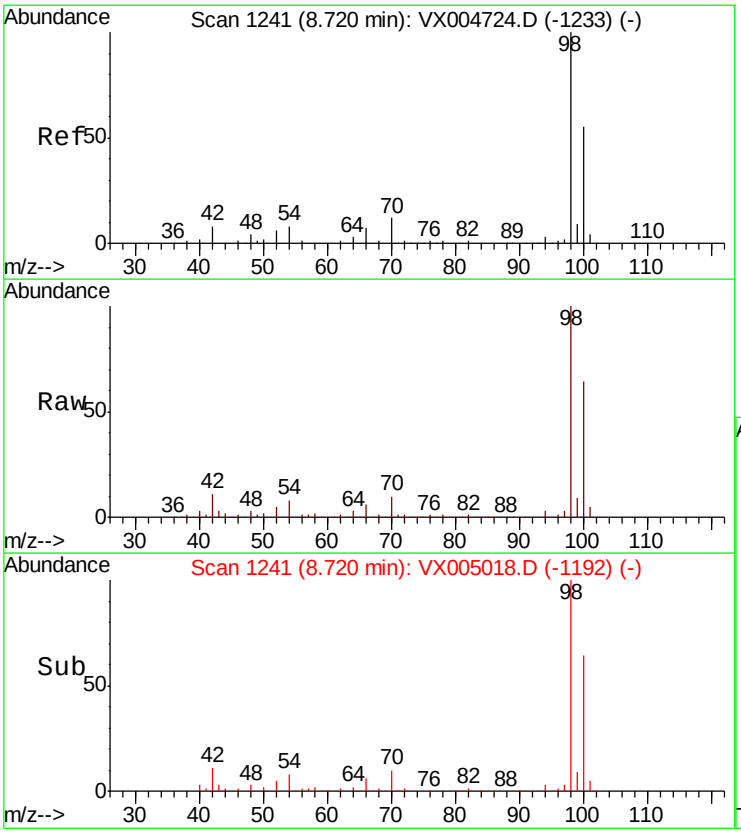
#49
1,4-Dioxane
Concen: 929.962 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 88978

Ion	Ratio	Lower	Upper
88	100		
43	32.4	25.1	37.7
58	74.0	56.2	84.2

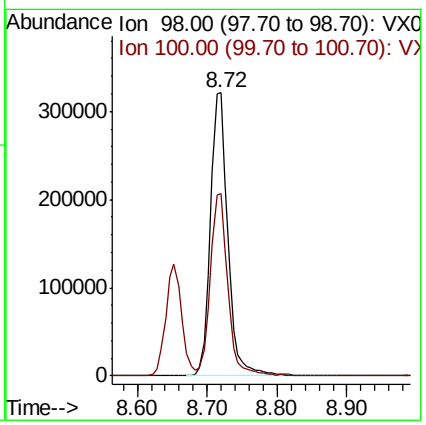


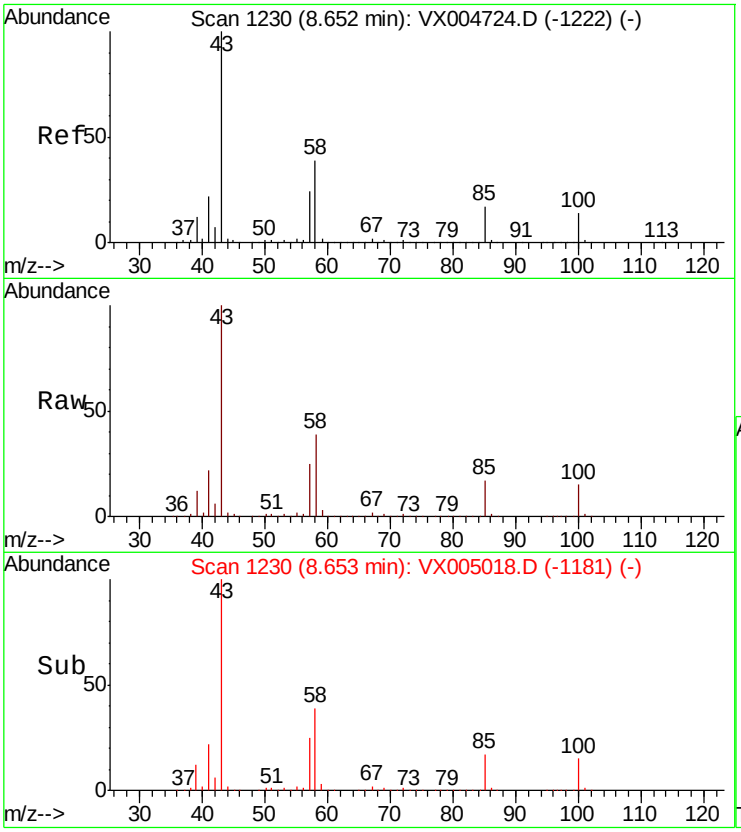


#50
Toluene-d8
Concen: 51.430 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 98 Resp: 554995

Ion	Ratio	Lower	Upper
98	100		
100	65.0	51.9	77.9



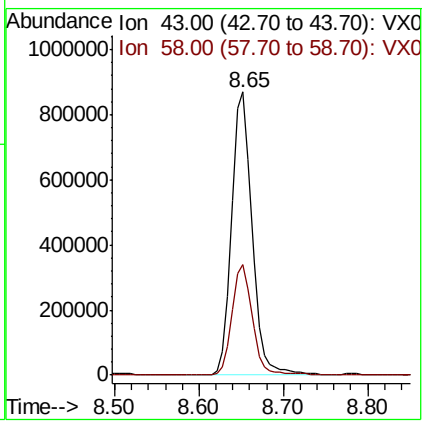


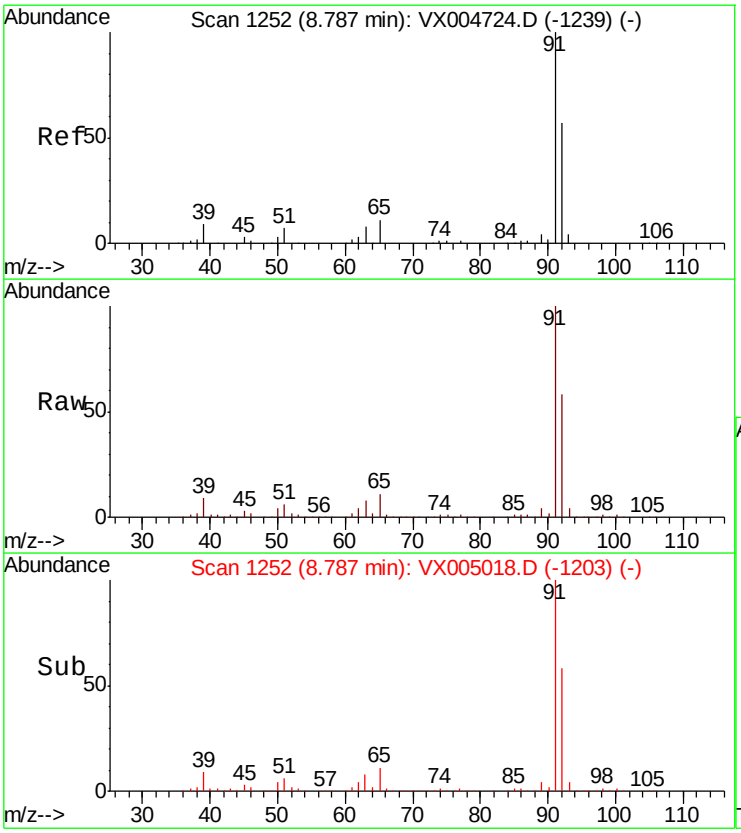
#51
4-Methyl-2-Pentanone
Concen: 268.400 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1433936

Ion	Ratio	Lower	Upper
43	100		
58	39.2	30.5	45.7

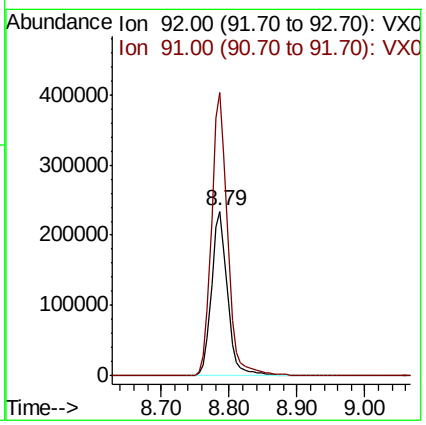


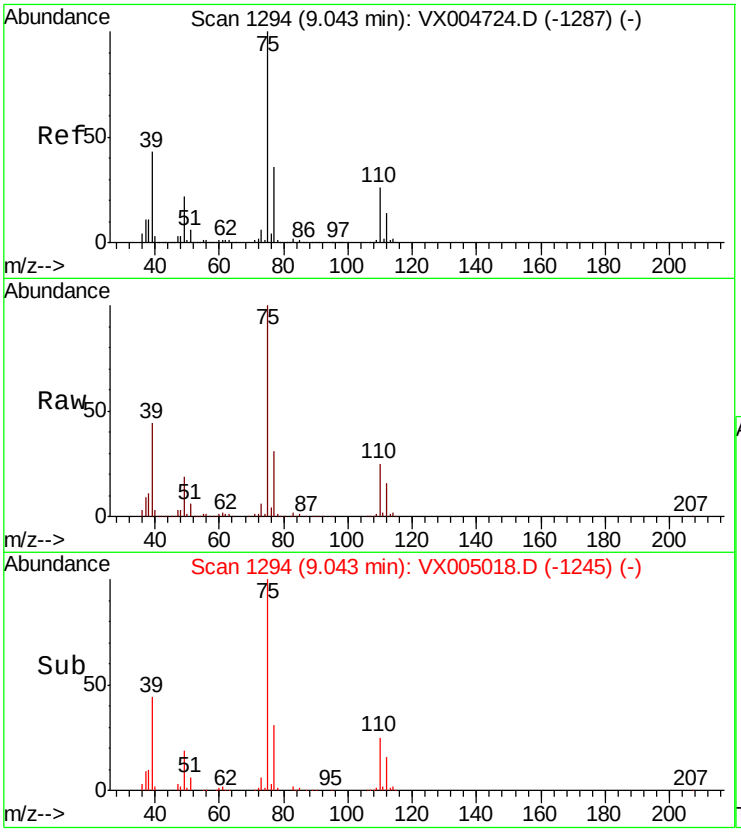


#52
Toluene
Concen: 50.439 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 92 Resp: 384269

Ion	Ratio	Lower	Upper
92	100		
91	172.9	136.7	205.1



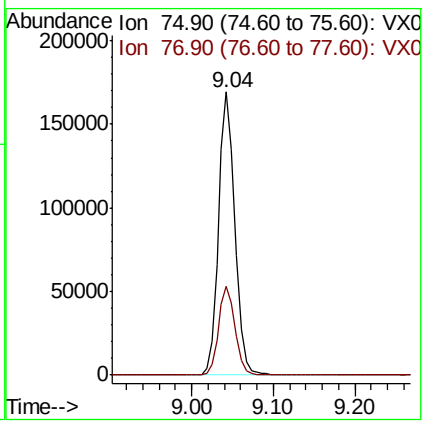


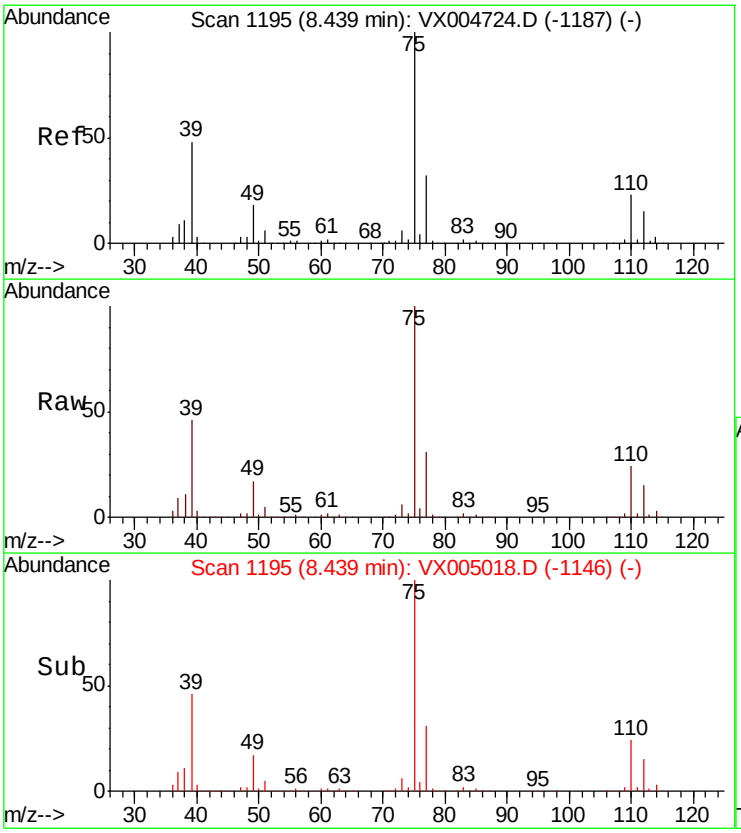
#53
t-1,3-Dichloropropene
Concen: 52.134 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 235697

Ion	Ratio	Lower	Upper
75	100		
77	31.3	28.9	43.3

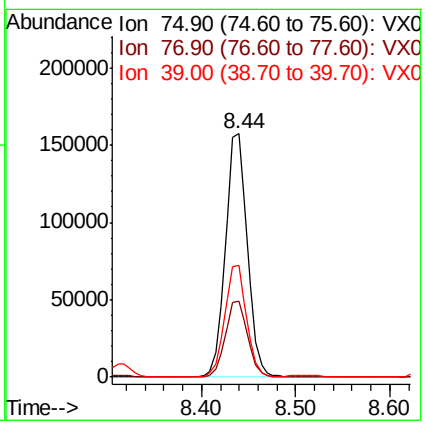


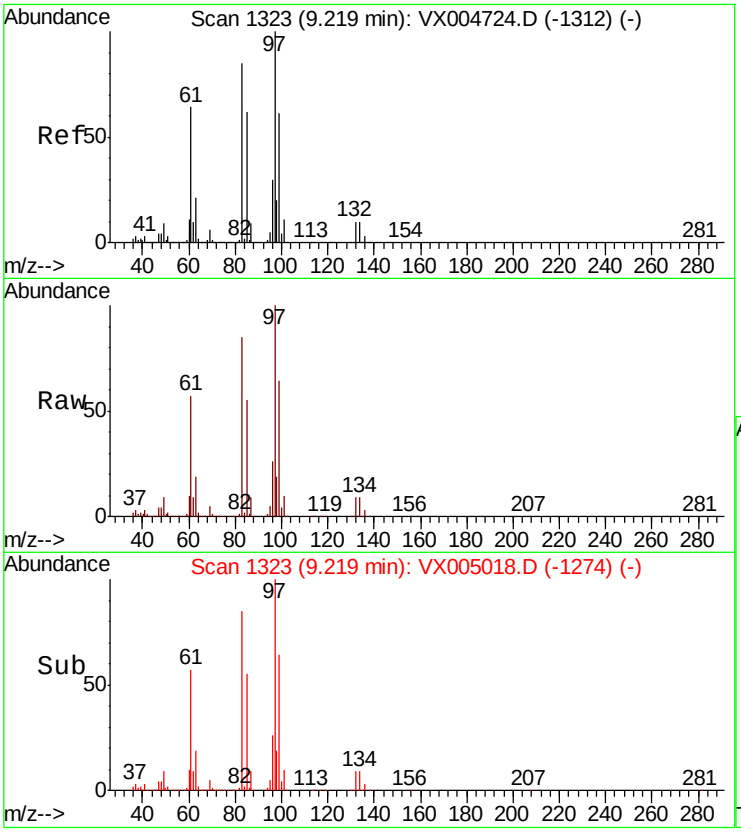


#54
cis-1,3-Dichloropropene
Concen: 53.577 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 75 Resp: 253708

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.7	38.5
39	45.7	38.3	57.5



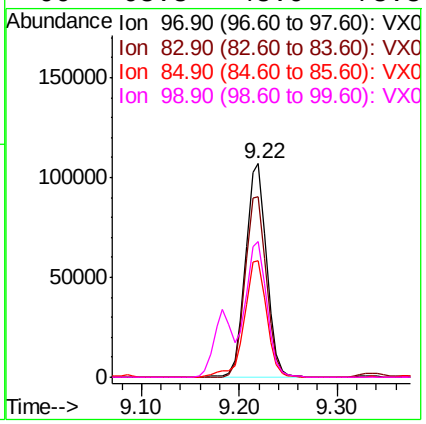


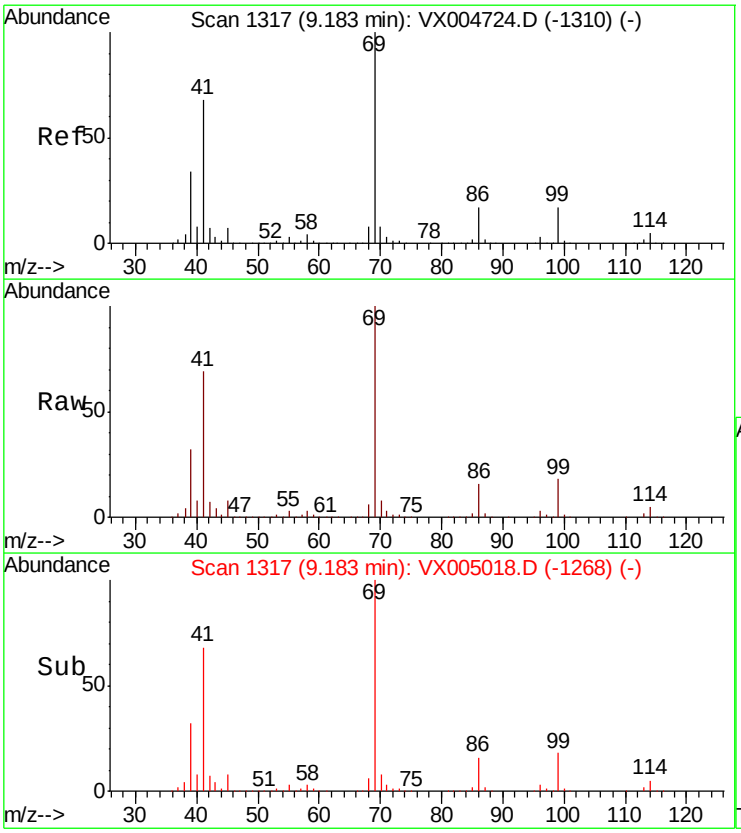
#55
1,1,2-Trichloroethane
Concen: 47.929 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 159947

Ion	Ratio	Lower	Upper
97	100		
83	84.8	68.2	102.2
85	54.6	49.9	74.9
99	63.8	48.9	73.3

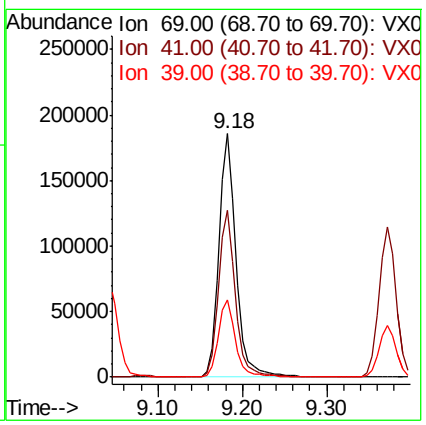


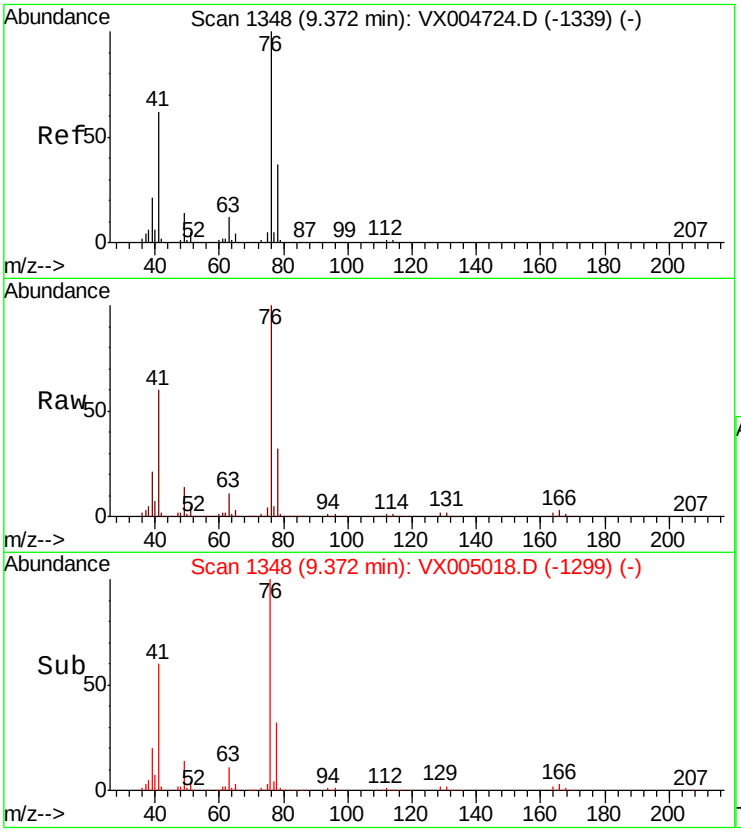


#56
Ethyl methacrylate
Concen: 48.218 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 69 Resp: 260530

Ion	Ratio	Lower	Upper
69	100		
41	67.9	56.9	85.3
39	31.9	28.4	42.6



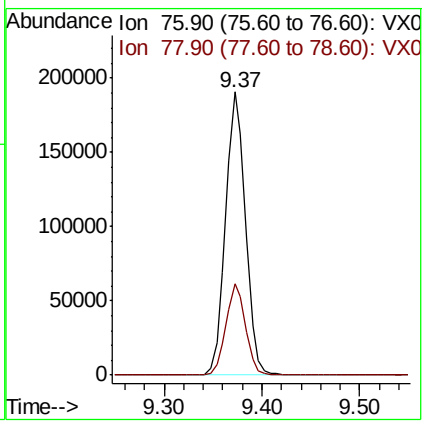


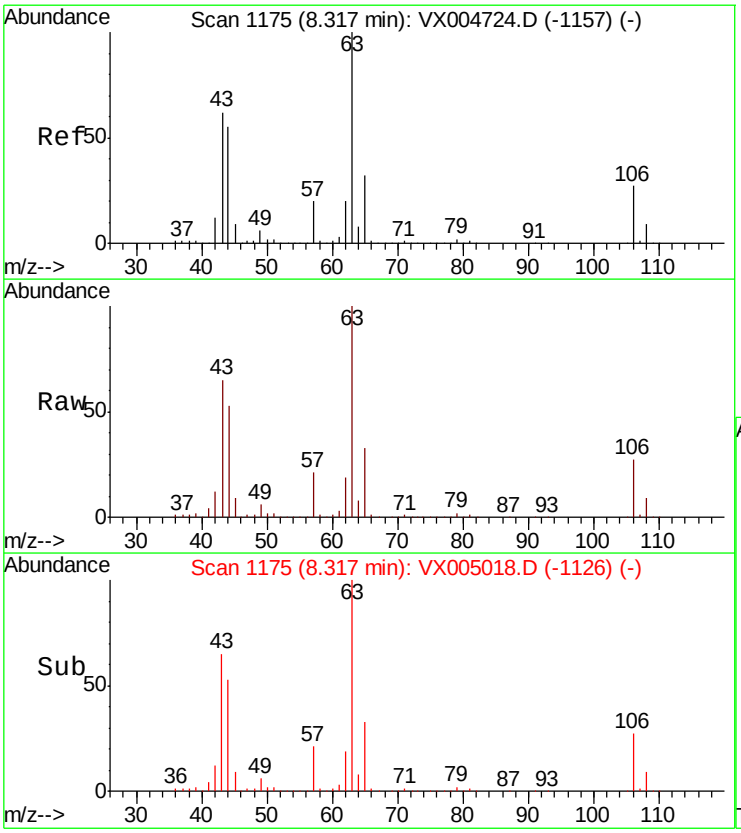
#57
1,3-Dichloropropane
Concen: 48.384 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 268730

Ion	Ratio	Lower	Upper
76	100		
78	31.7	26.6	40.0

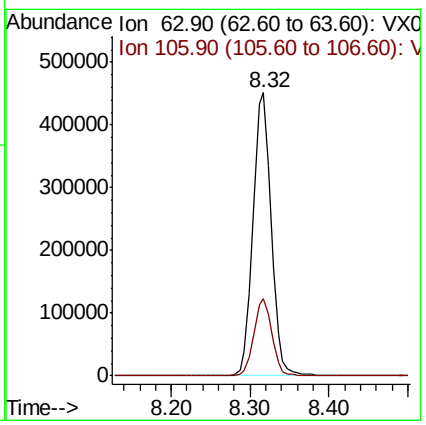


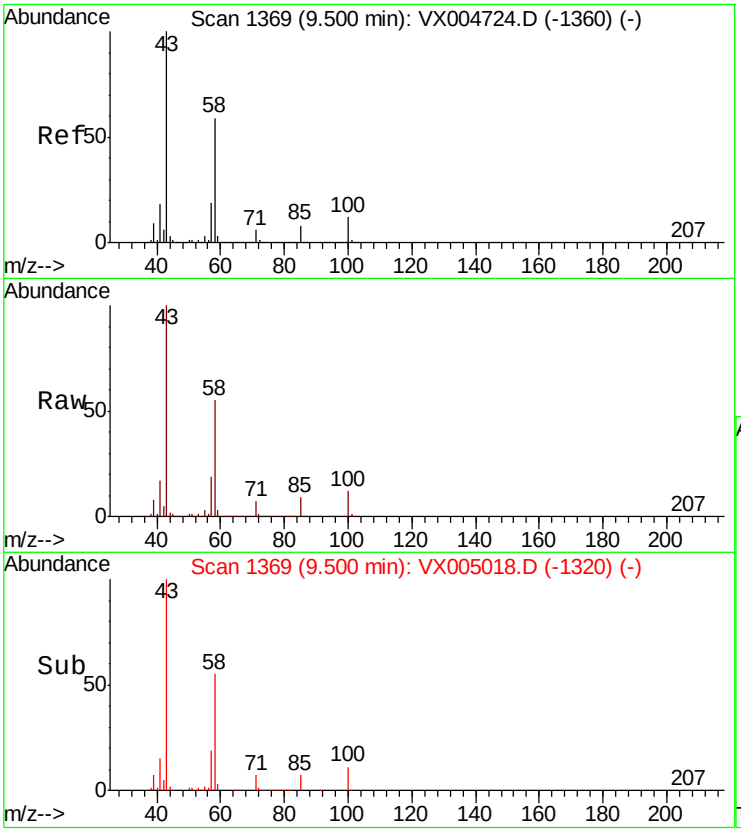


#58
2-Chloroethyl Vinyl ether
Concen: 253.028 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 63 Resp: 728098

Ion	Ratio	Lower	Upper
63	100		
106	27.1	21.0	31.6



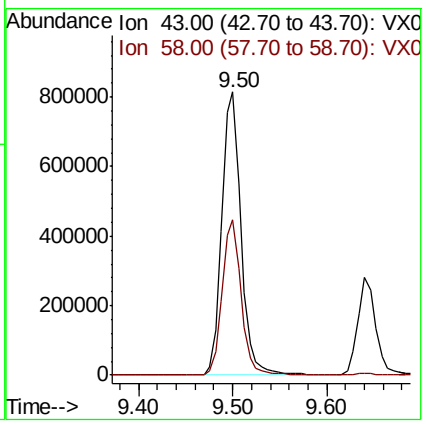


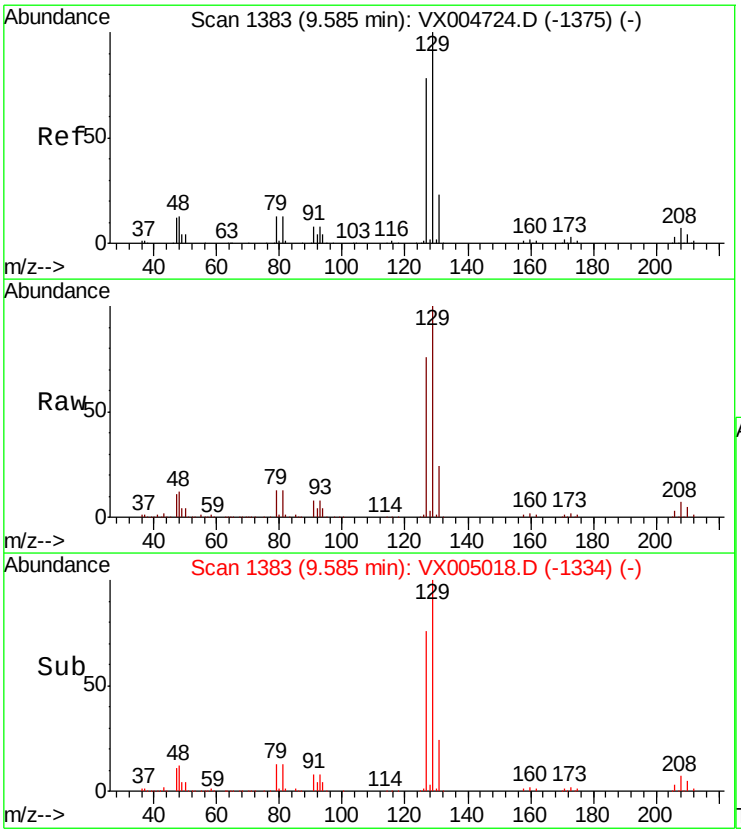
#59
2-Hexanone
Concen: 259.248 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1154181

Ion	Ratio	Lower	Upper
43	100		
58	54.2	28.4	85.3

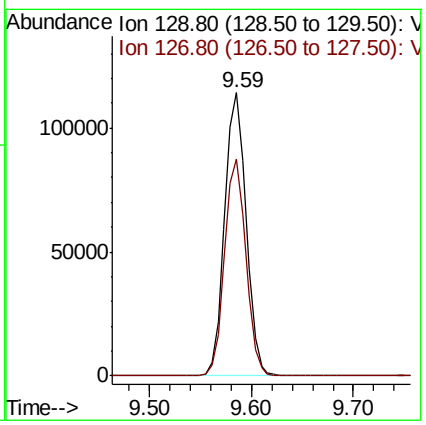


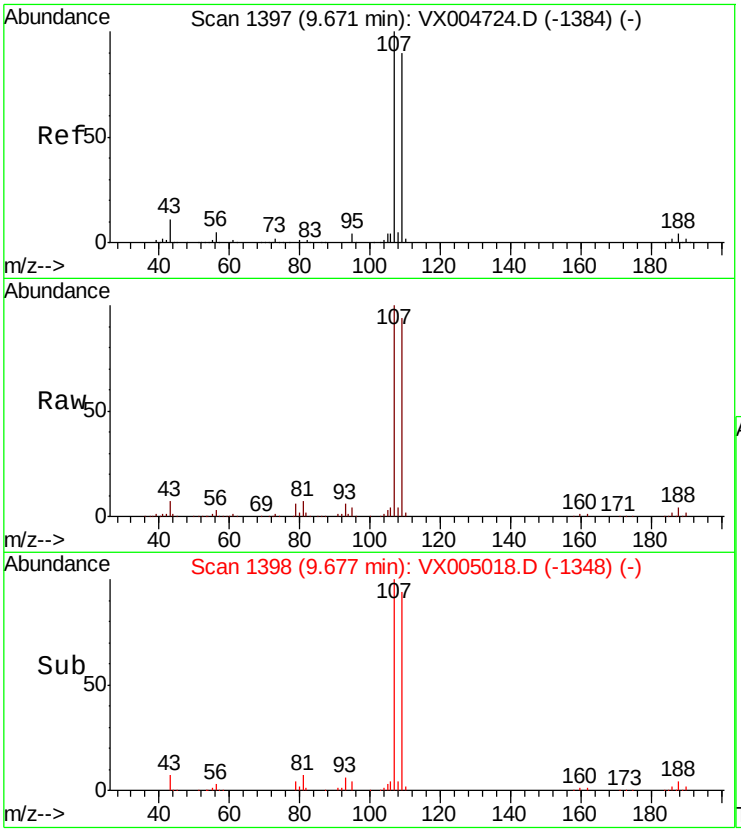


#60
Dibromochloromethane
Concen: 49.682 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion:129 Resp: 165811

Ion	Ratio	Lower	Upper
129	100		
127	76.1	39.1	117.2



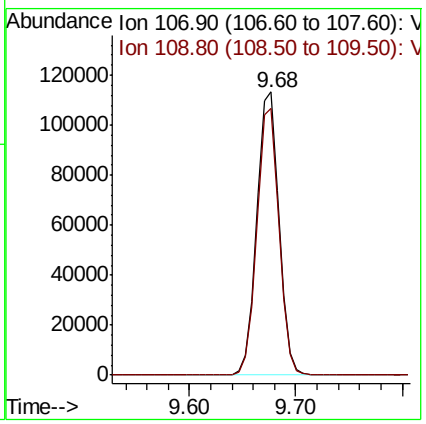


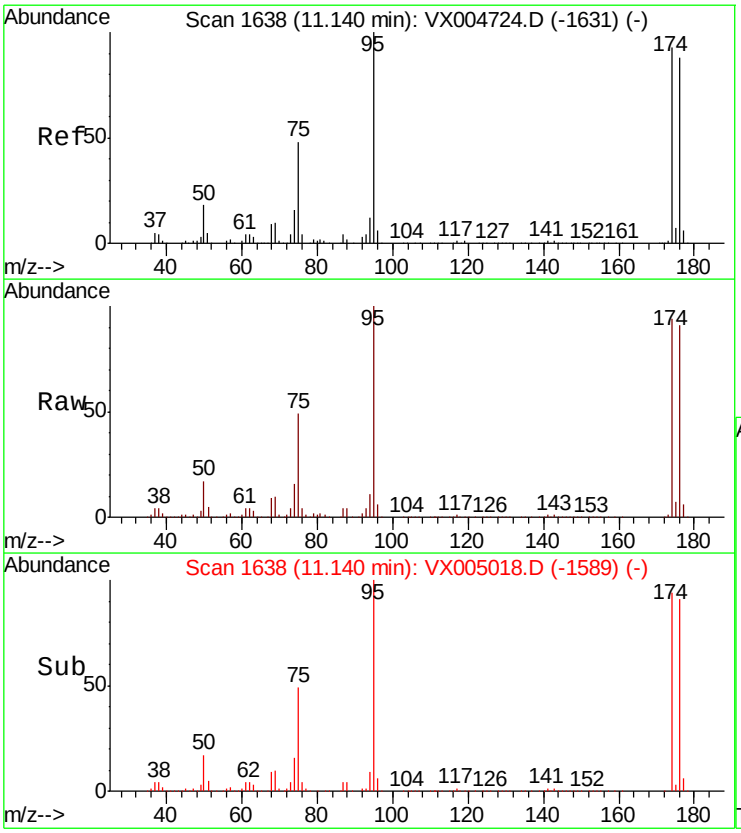
#61
1,2-Dibromoethane
Concen: 46.572 ug/l
RT: 9.68 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 166445

Ion	Ratio	Lower	Upper
107	100		
109	94.3	72.1	108.1

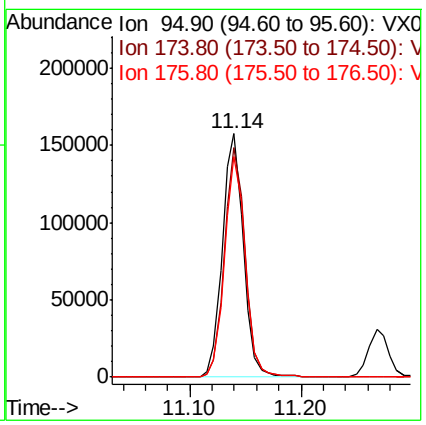


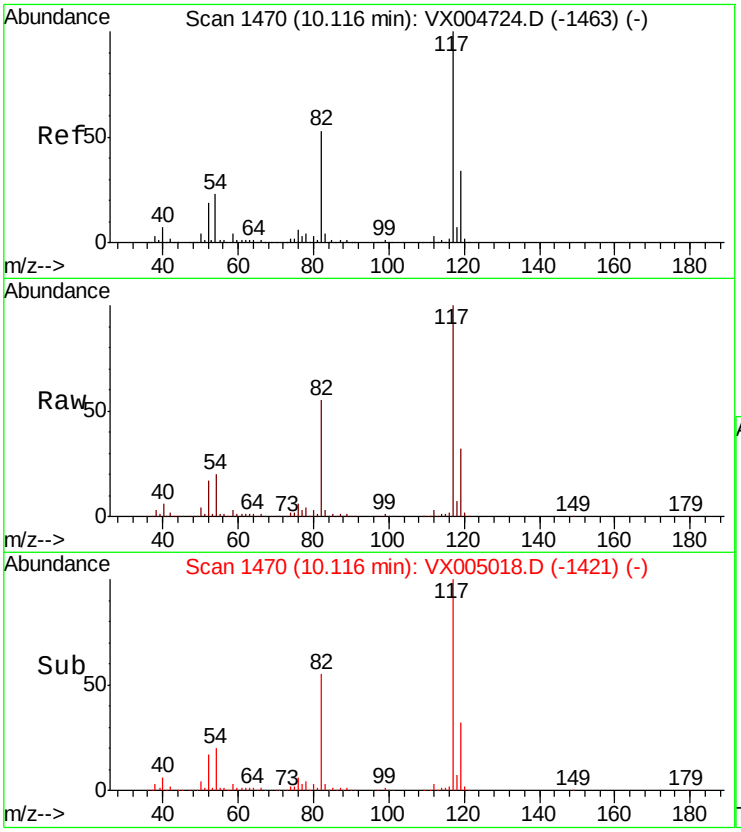


#62
4-Bromofluorobenzene
Concen: 52.904 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 95 Resp: 205668

Ion	Ratio	Lower	Upper
95	100		
174	92.9	0.0	185.0
176	89.4	0.0	180.2



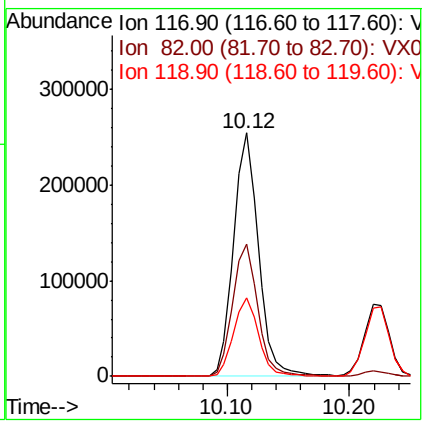


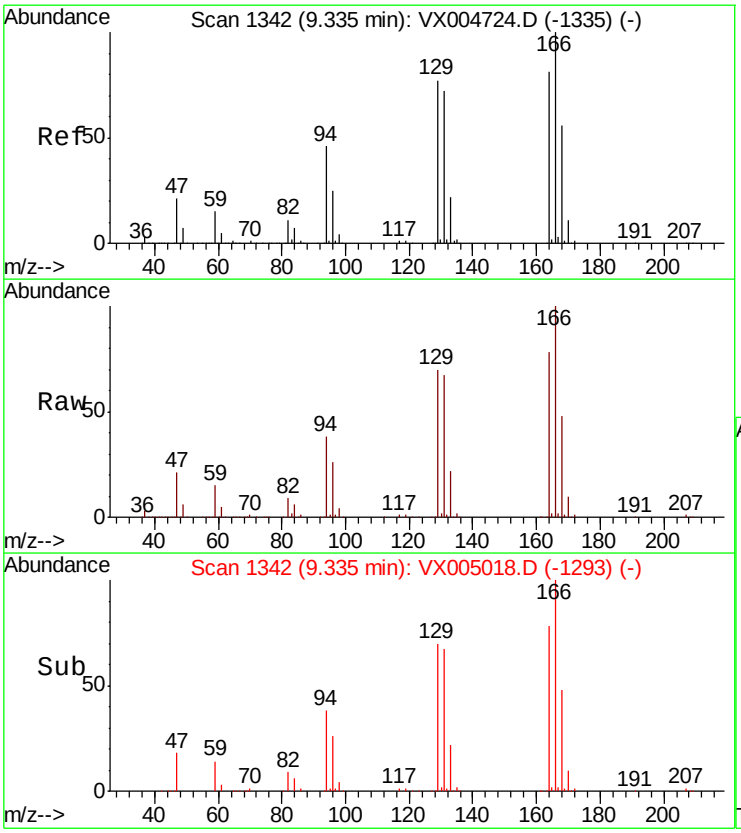
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 358809

Ion	Ratio	Lower	Upper
117	100		
82	54.5	42.2	63.4
119	32.2	27.4	41.0

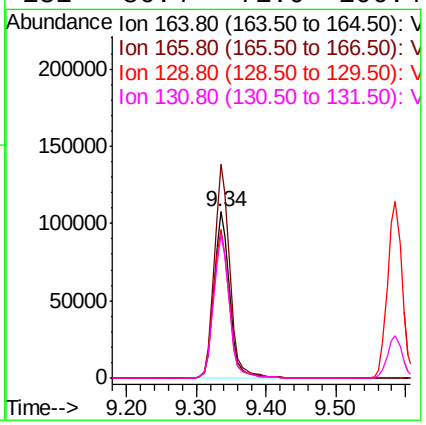


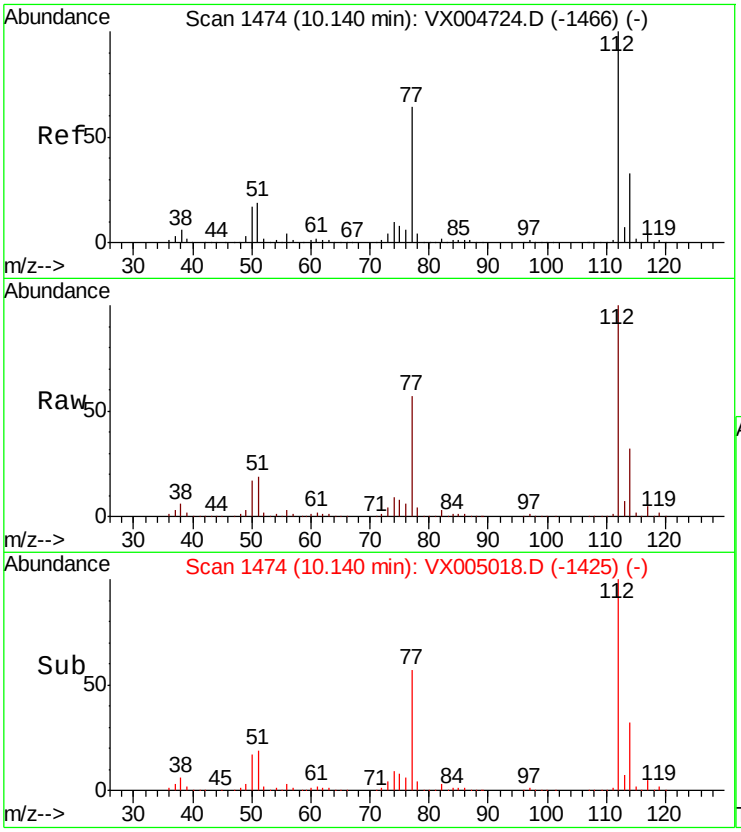


#64
Tetrachloroethene
Concen: 47.020 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion:164 Resp: 166049

Ion	Ratio	Lower	Upper
164	100		
166	128.7	98.4	147.6
129	89.5	76.1	114.1
131	86.4	71.0	106.4



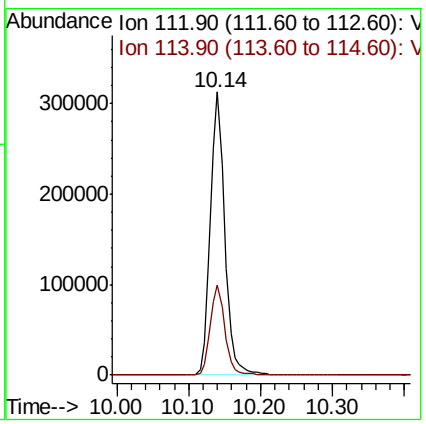


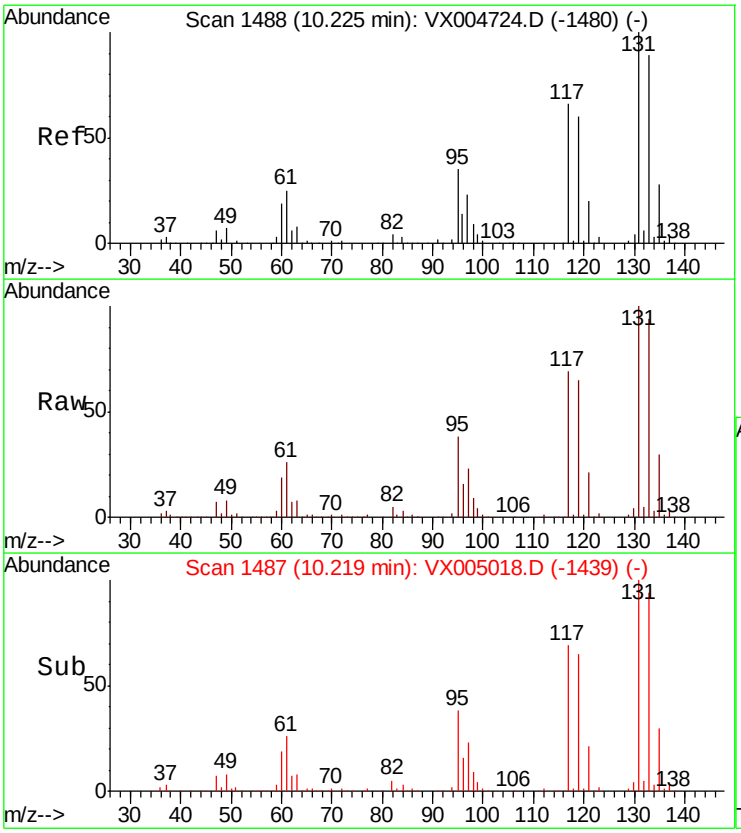
#65
Chlorobenzene
Concen: 47.003 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 432467

Ion	Ratio	Lower	Upper
112	100		
114	31.7	26.7	40.1

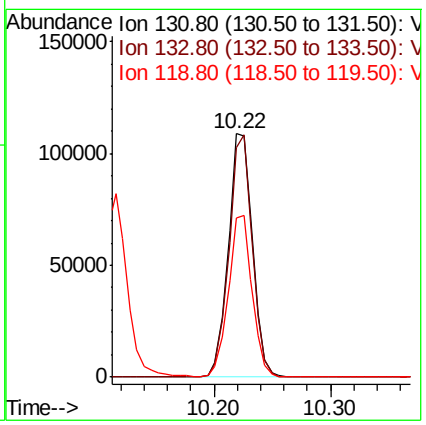


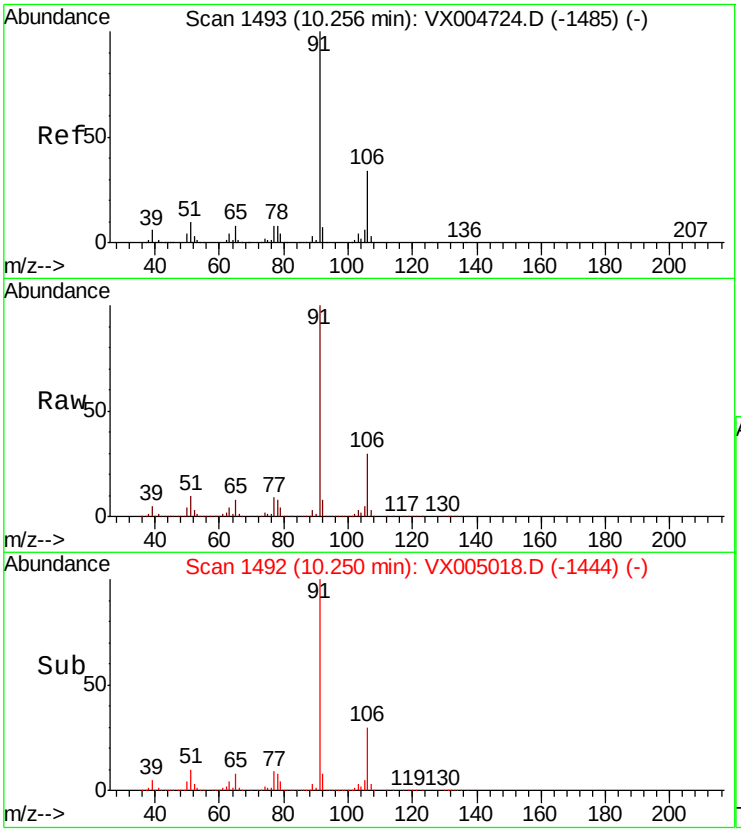


#66
1,1,1,2-Tetrachloroethane
Concen: 48.466 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion:131 Resp: 156771

Ion	Ratio	Lower	Upper
131	100		
133	95.8	48.4	145.0
119	65.2	32.3	96.8



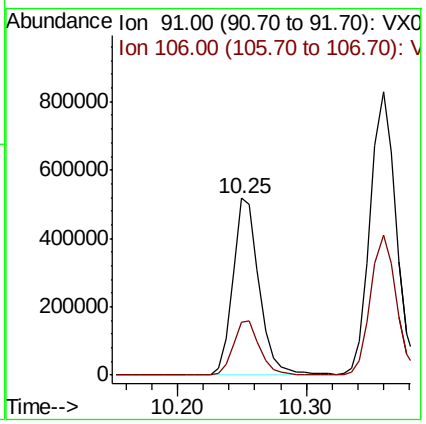


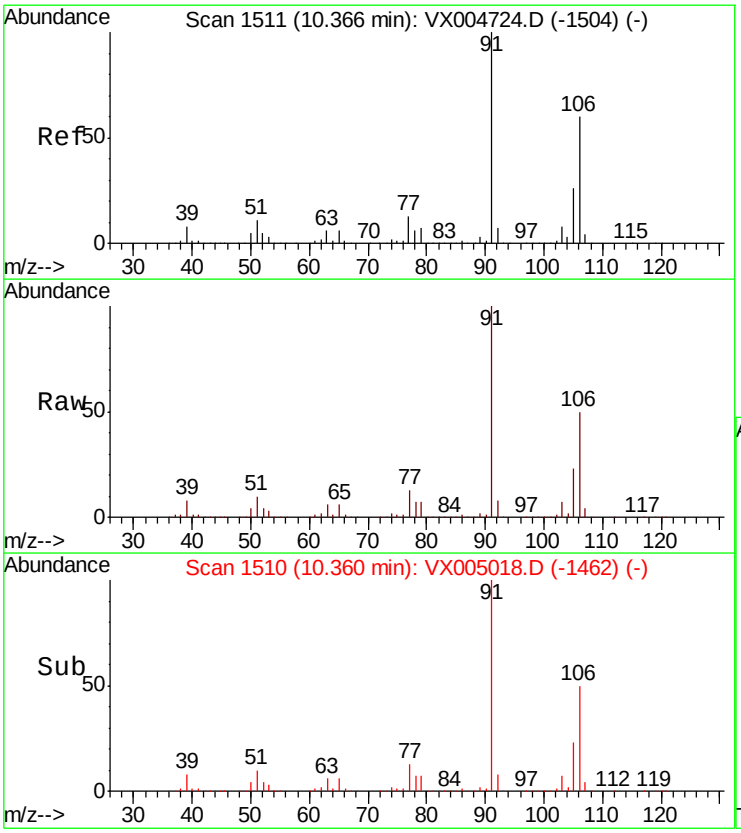
#67
Ethyl Benzene
Concen: 50.542 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 738297

Ion	Ratio	Lower	Upper
91	100		
106	29.9	26.9	40.3

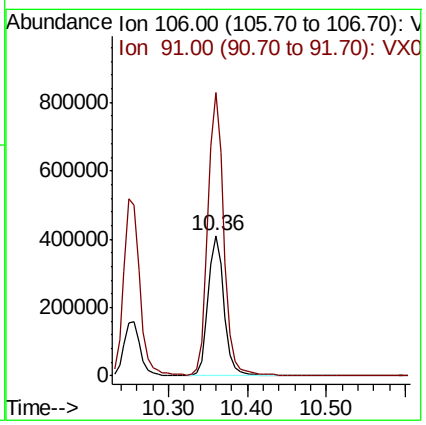


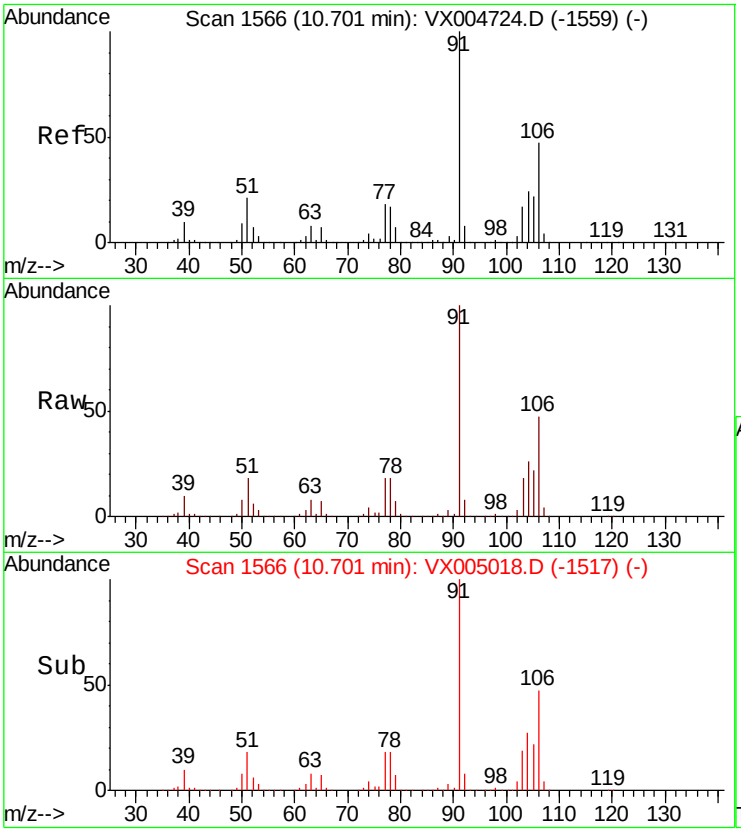


#68
m/p-Xylenes
Concen: 100.746 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion:106 Resp: 575078

Ion	Ratio	Lower	Upper
106	100		
91	202.7	157.5	236.3



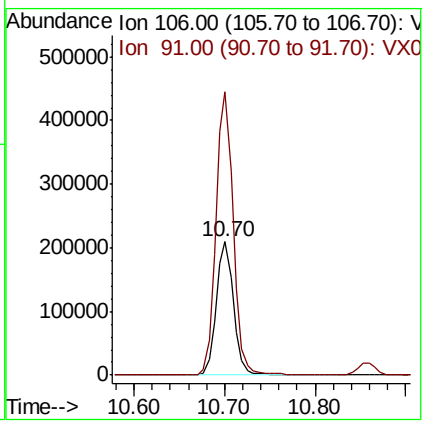


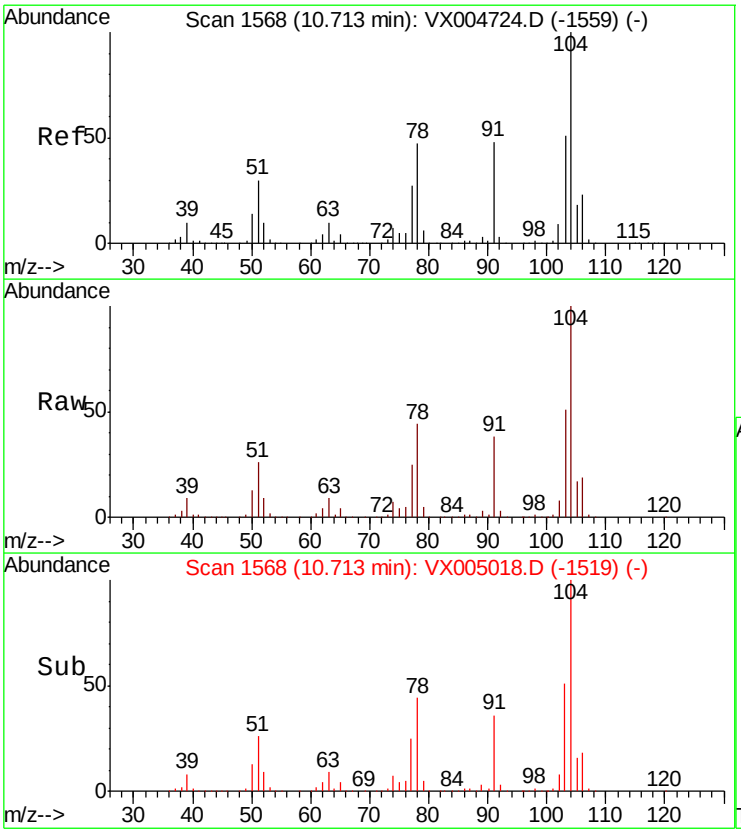
#69
o-Xylene
Concen: 53.124 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 278528

Ion	Ratio	Lower	Upper
106	100		
91	213.6	108.3	324.8

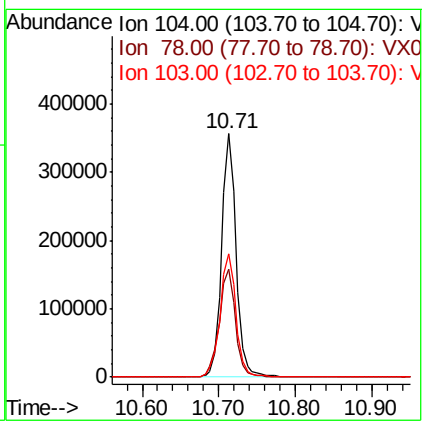


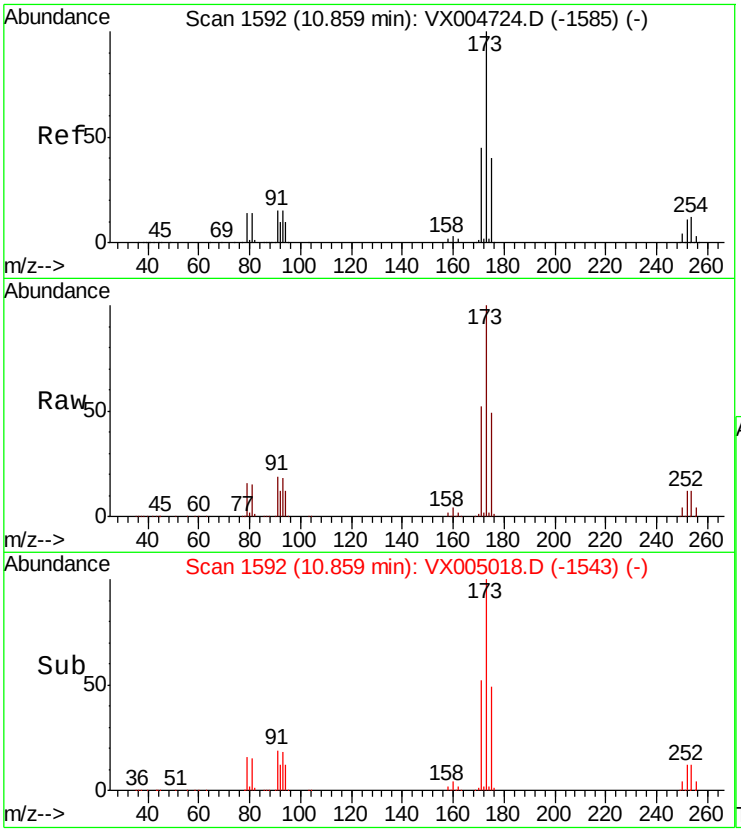


#70
Styrene
Concen: 47.831 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion:104 Resp: 468081

Ion	Ratio	Lower	Upper
104	100		
78	49.5	40.0	60.0
103	55.6	44.3	66.5



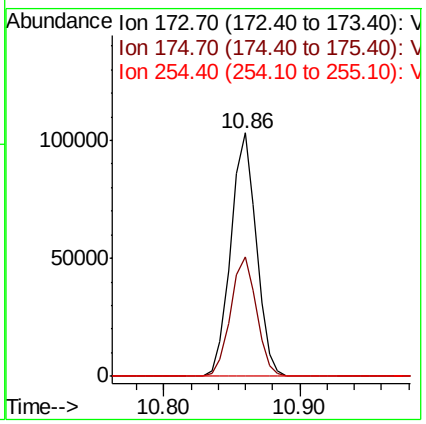


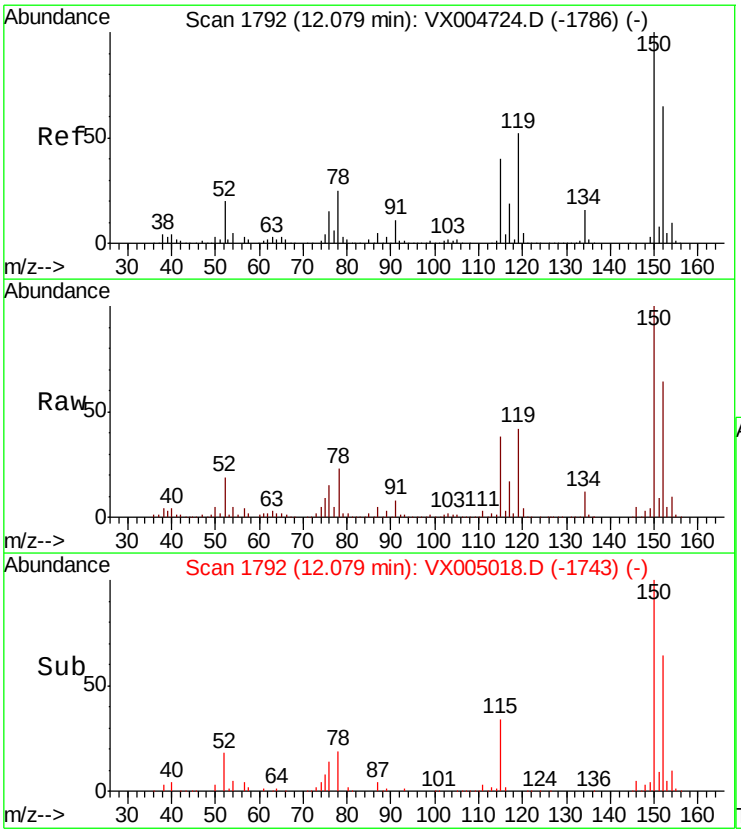
#71
Bromoform
Concen: 48.609 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 134611

Ion	Ratio	Lower	Upper
173	100		
175	49.7	23.3	69.8
254	0.2	0.2	0.2

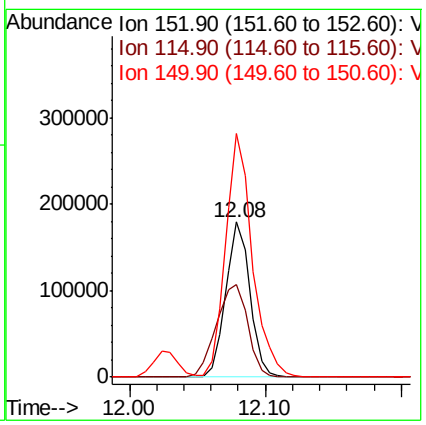


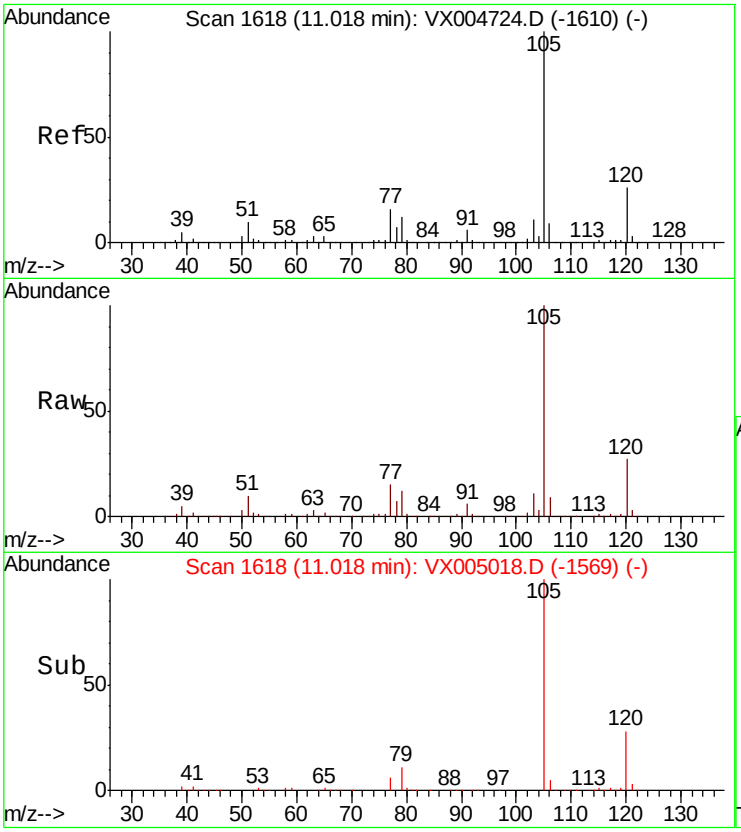


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion:152 Resp: 221305

Ion	Ratio	Lower	Upper
152	100		
115	78.2	40.2	120.6
150	173.6	0.0	351.0



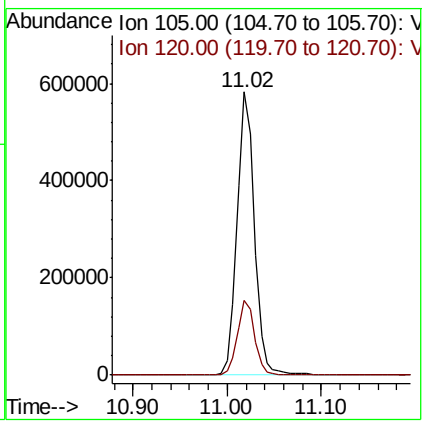


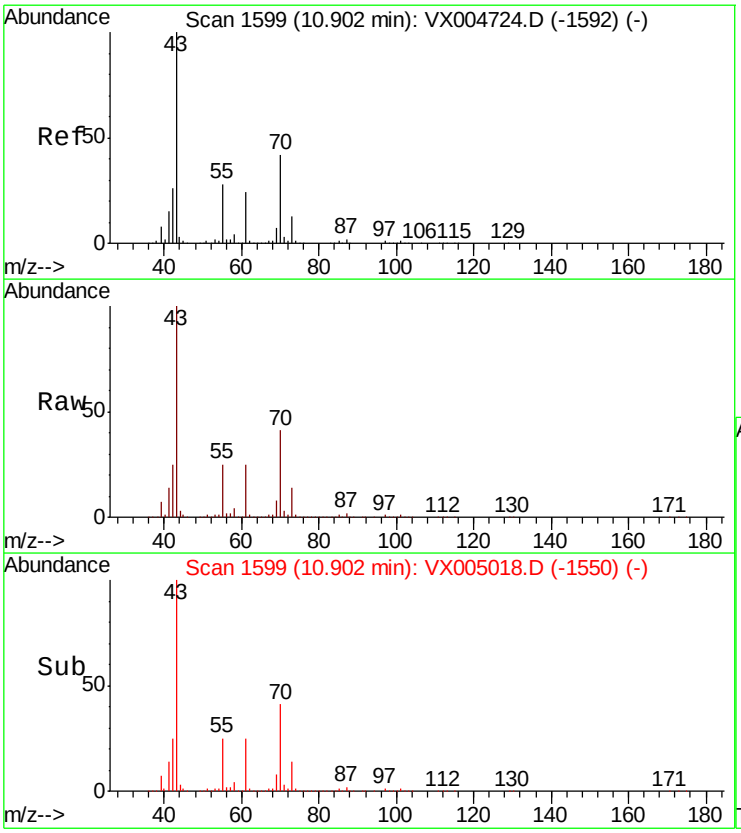
#73
Isopropylbenzene
Concen: 53.462 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 745752

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.2	39.5

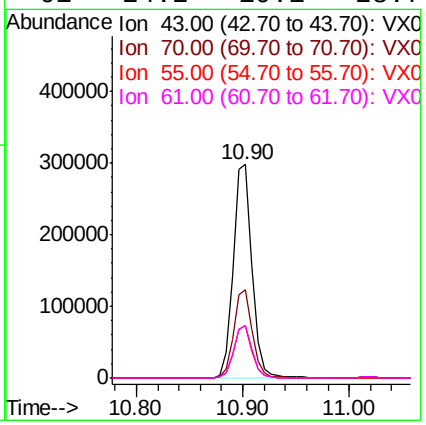


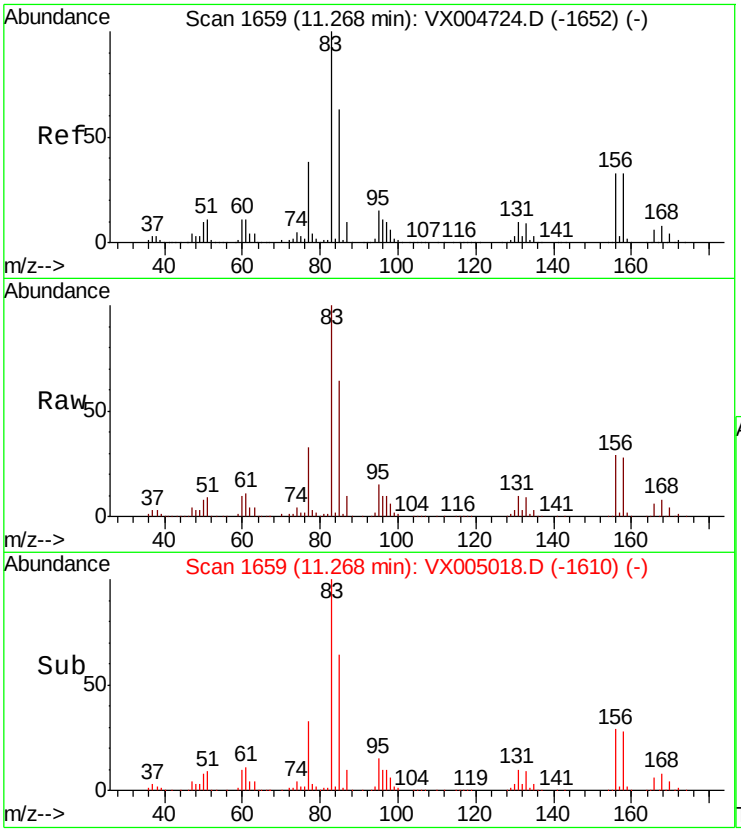


#74
N-amyl acetate
Concen: 48.080 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 43 Resp: 368101

Ion	Ratio	Lower	Upper
43	100		
70	41.0	32.6	48.8
55	24.2	21.6	32.4
61	24.2	19.1	28.7



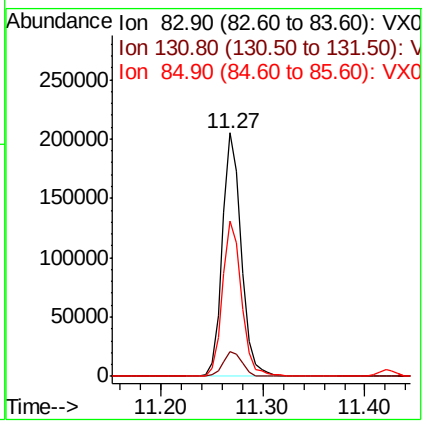


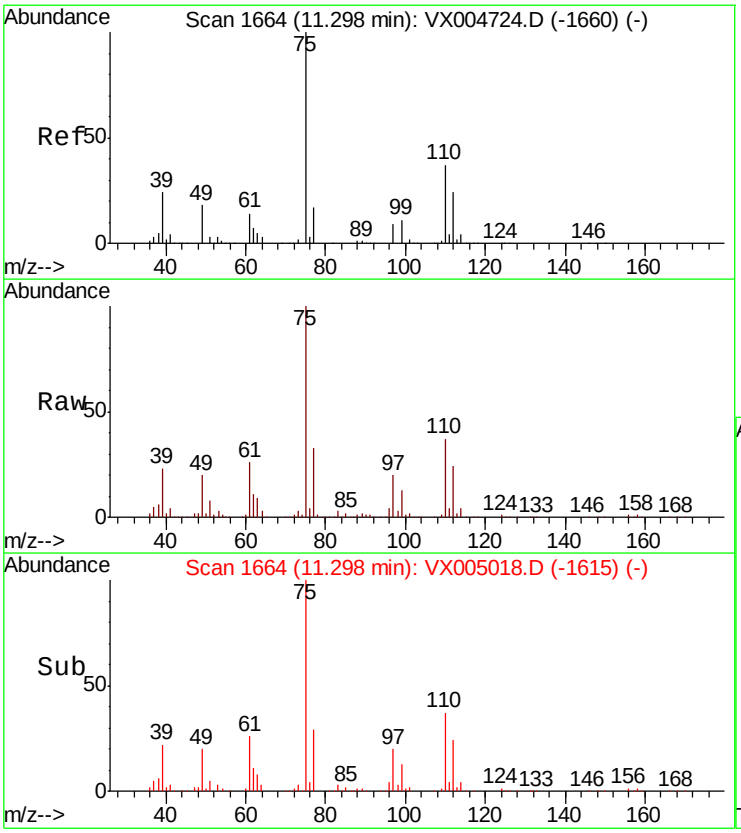
#75
1,1,2,2-Tetrachloroethane
Concen: 46.431 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 263648

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.3
85	64.3	31.9	95.9

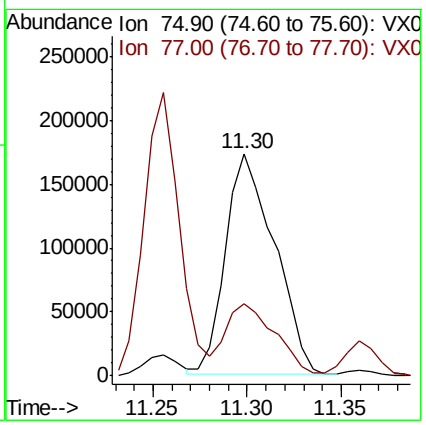


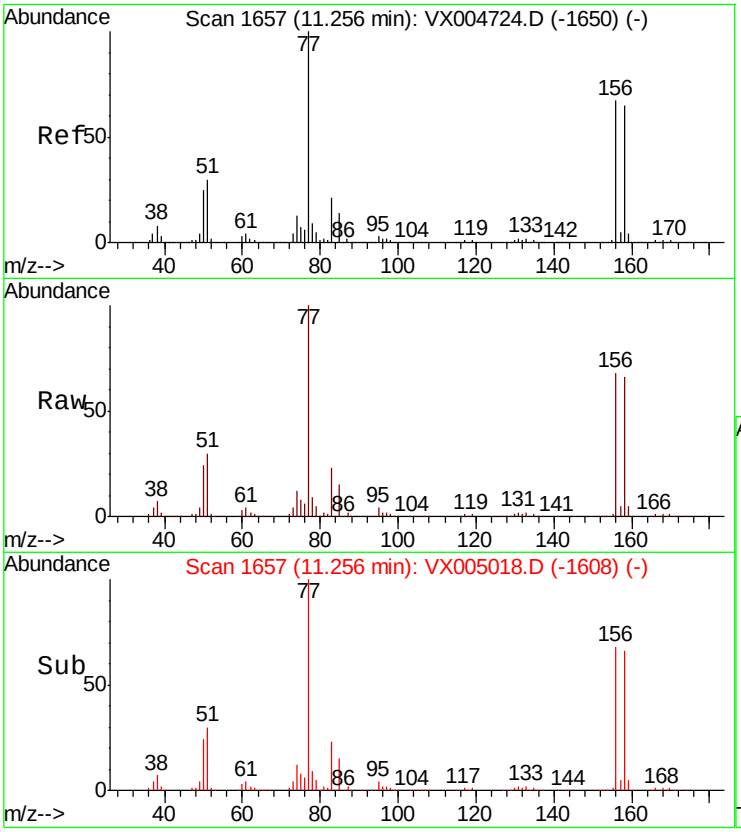


#76
1,2,3-Trichloropropane
Concen: 62.608 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 75 Resp: 310552

Ion	Ratio	Lower	Upper
75	100		
77	33.3	21.4	64.3



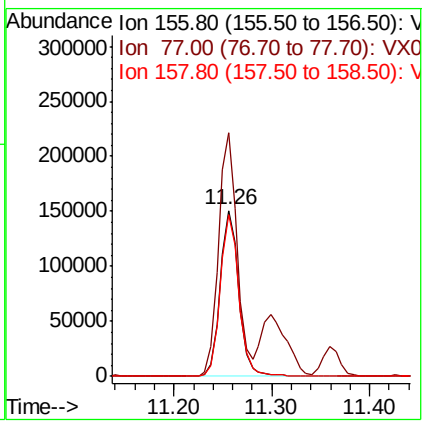


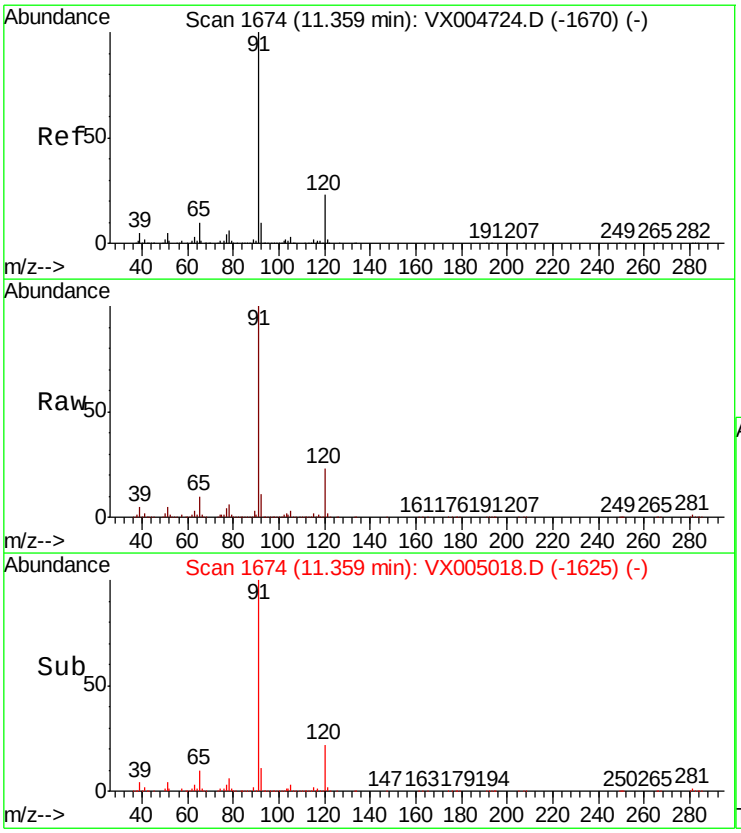
#77
Bromobenzene
Concen: 48.944 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 198305

Ion	Ratio	Lower	Upper
156	100		
77	147.0	73.4	220.2
158	97.5	49.1	147.4

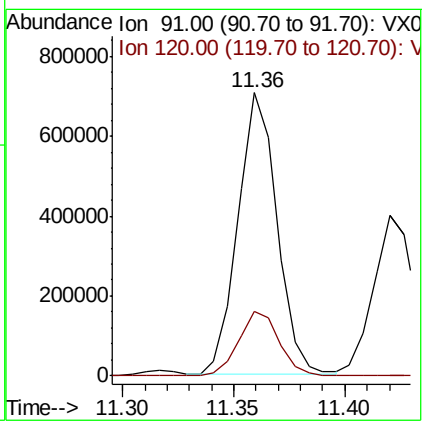


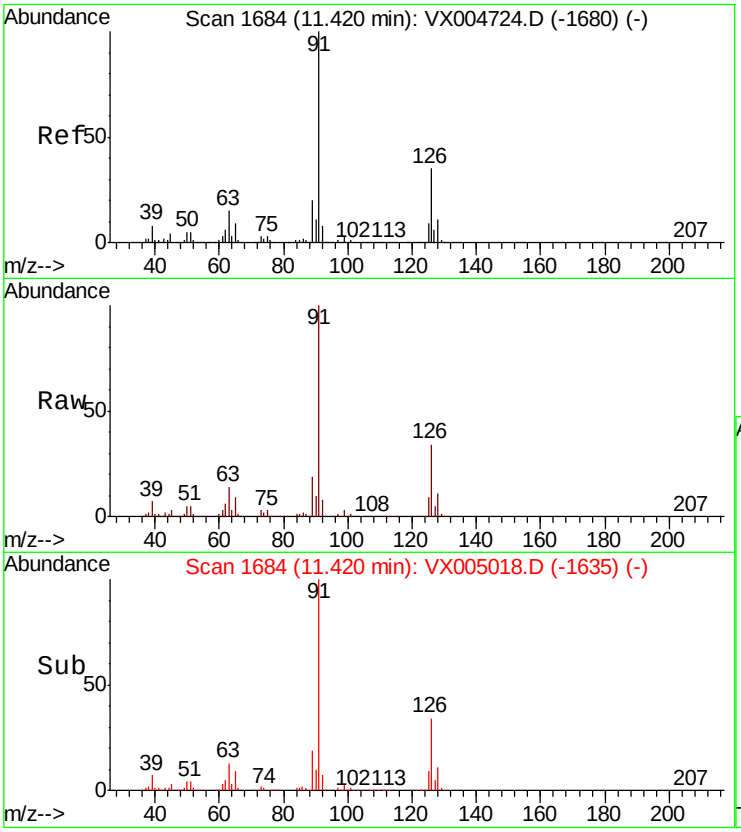


#78
n-propylbenzene
Concen: 54.100 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 91 Resp: 865863

Ion	Ratio	Lower	Upper
91	100		
120	23.8	12.0	36.0



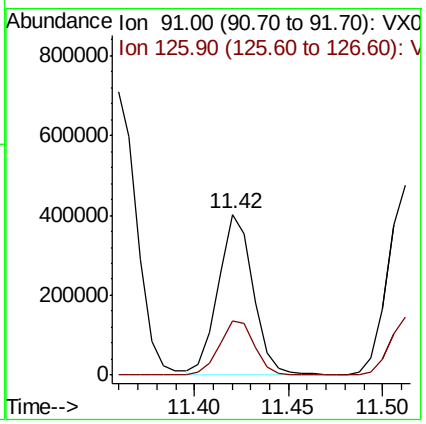


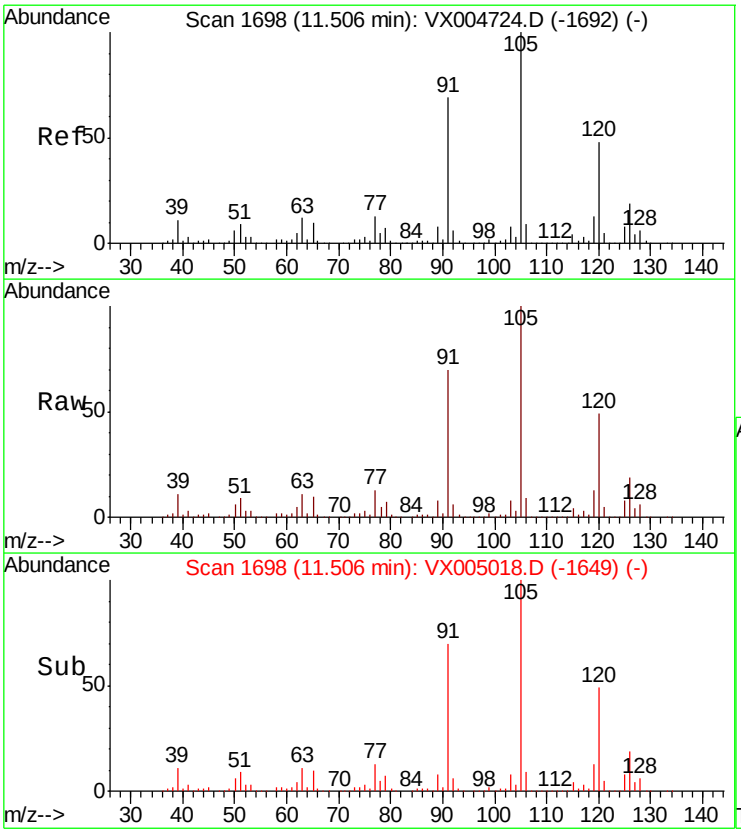
#79
2-Chlorotoluene
Concen: 51.060 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 509388

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.6	52.9

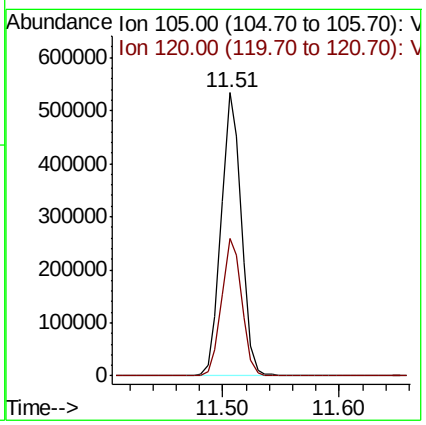


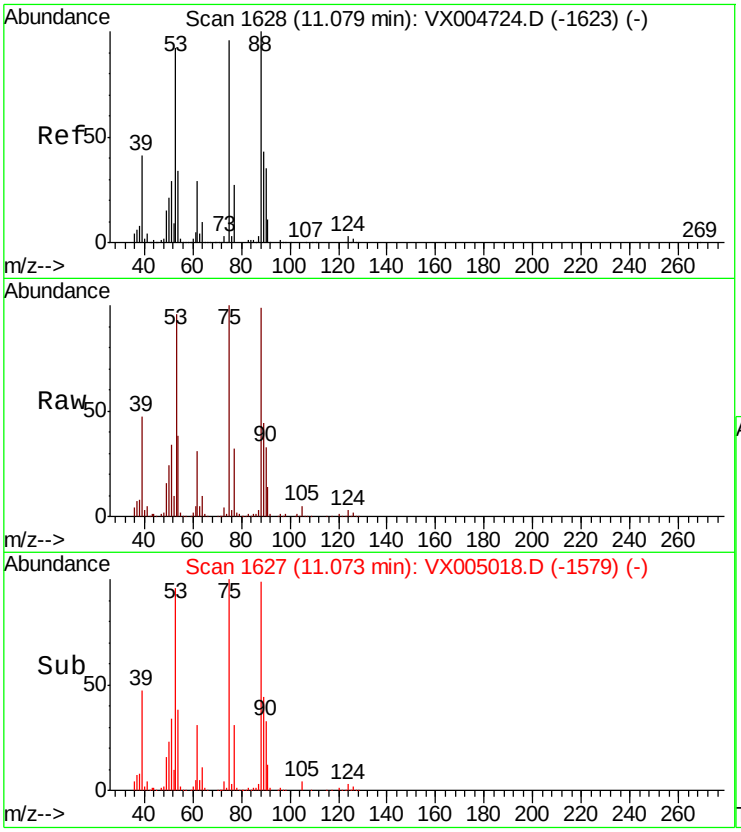


#80
1,3,5-Trimethylbenzene
Concen: 49.828 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion:105 Resp: 637050

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.3	72.8



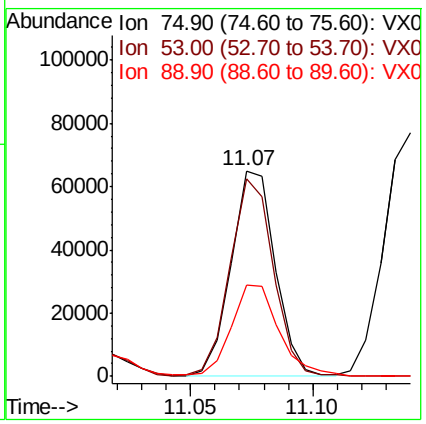


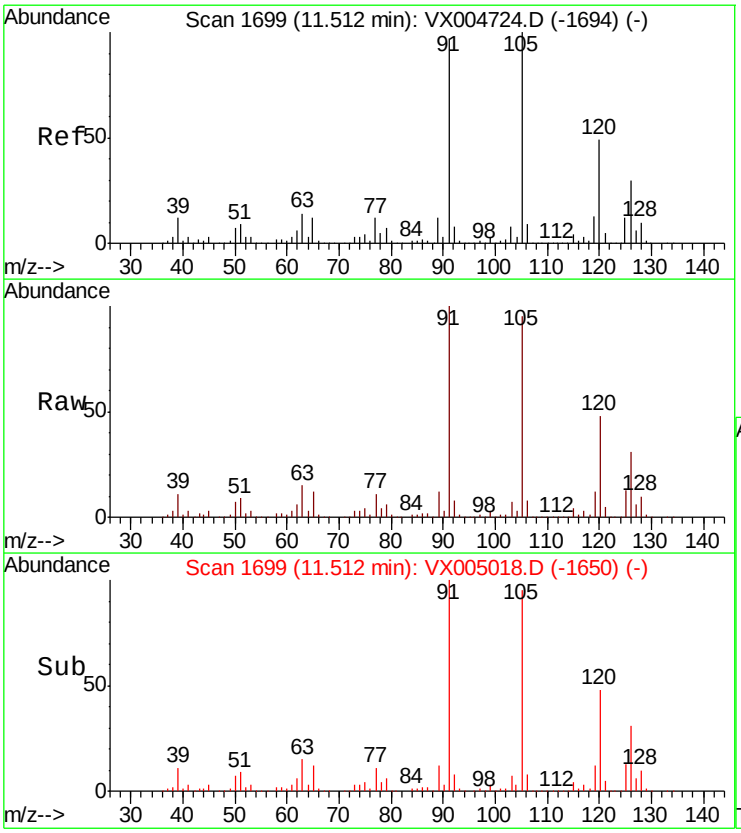
#81
trans-1,4-Dichloro-2-butene
Concen: 44.660 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 80820

Ion	Ratio	Lower	Upper
75	100		
53	95.4	80.2	120.4
89	48.9	37.1	55.7

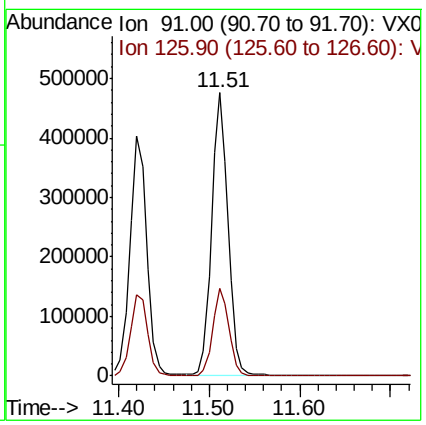


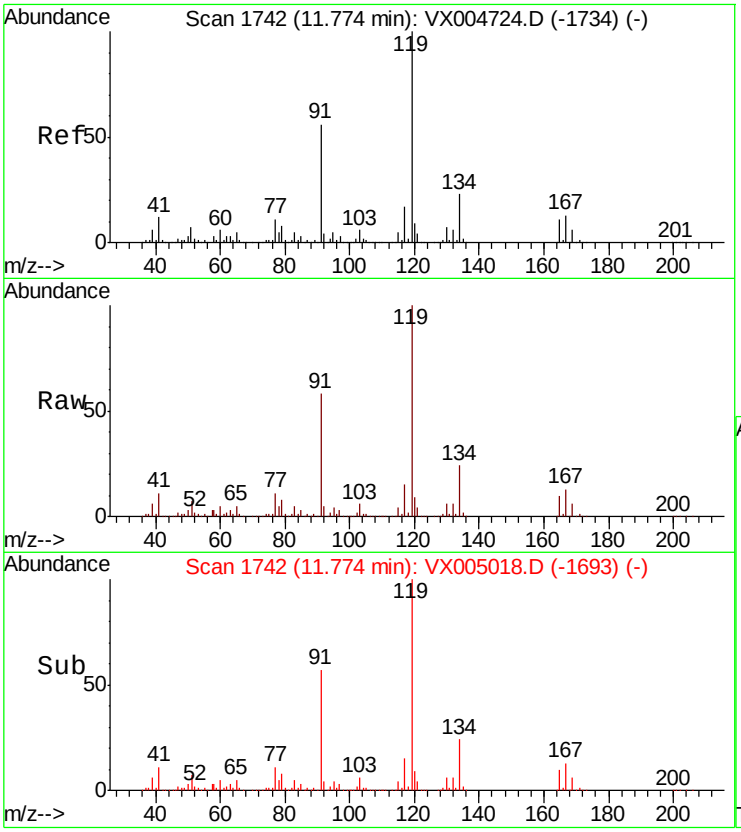


#82
4-Chlorotoluene
Concen: 51.802 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 91 Resp: 608286

Ion	Ratio	Lower	Upper
91	100		
126	30.7	15.5	46.5



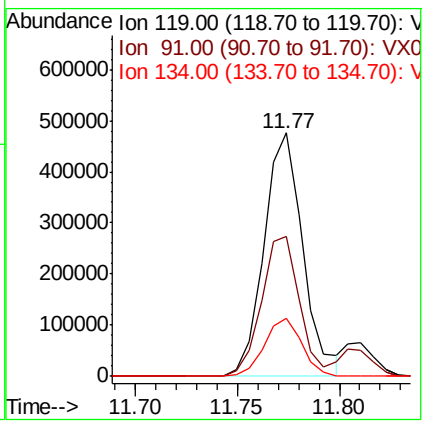


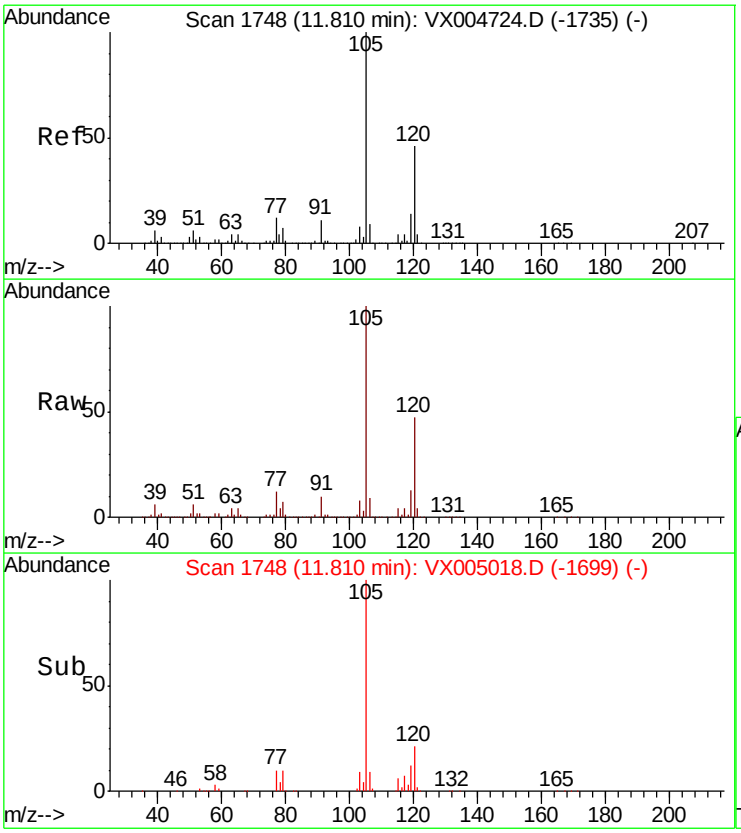
#83
tert-Butylbenzene
Concen: 55.060 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 632356

Ion	Ratio	Lower	Upper
119	100		
91	55.8	27.5	82.5
134	22.9	11.5	34.4

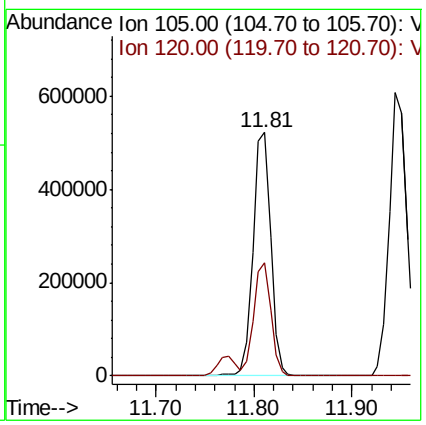


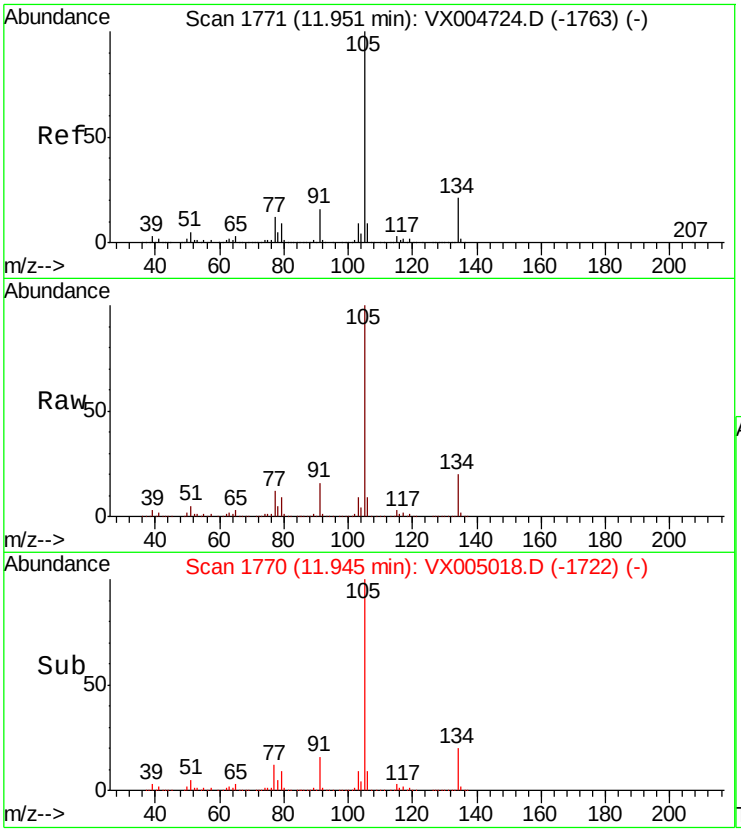


#84
1,2,4-Trimethylbenzene
Concen: 49.903 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion:105 Resp: 657963

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.8	68.3



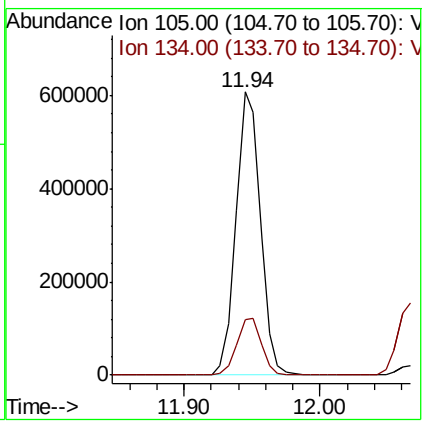


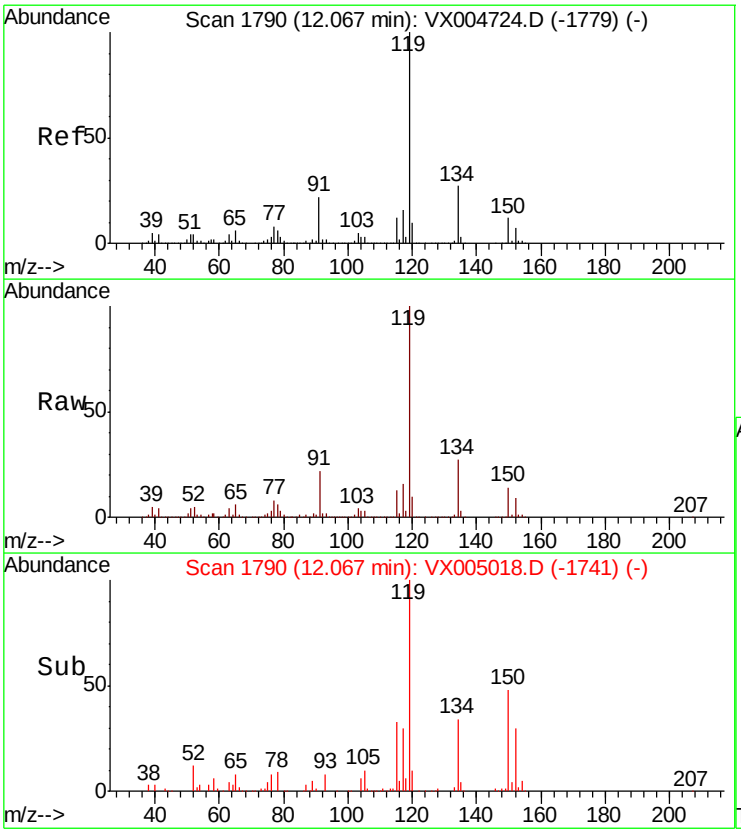
#85
sec-Butylbenzene
Concen: 54.164 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 757694

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.2	30.4

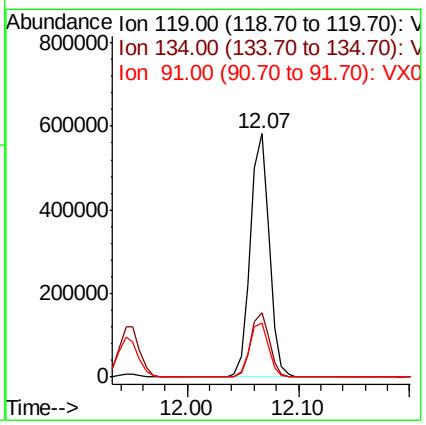


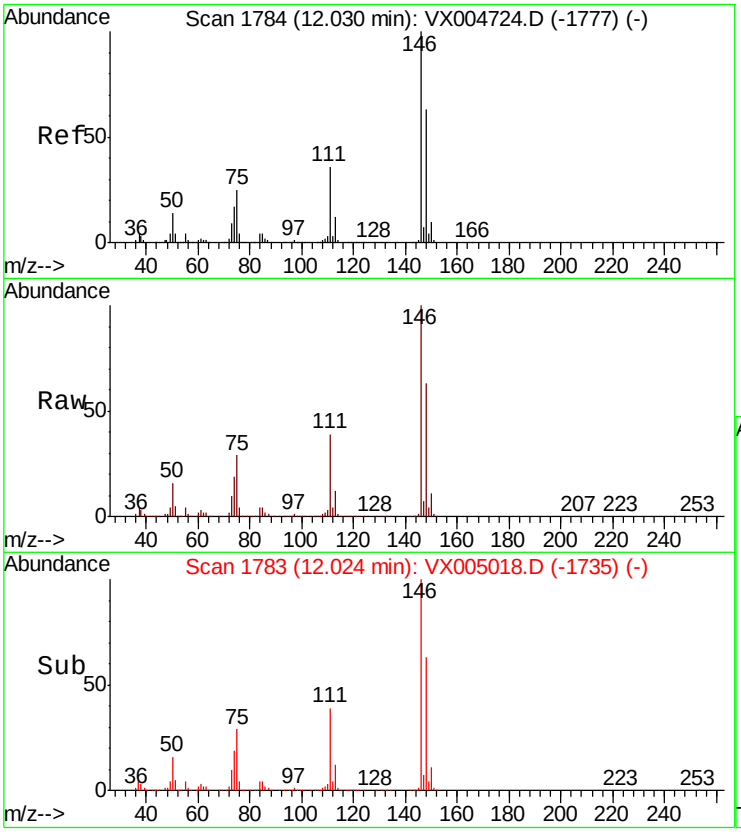


#86
p-Isopropyltoluene
Concen: 54.273 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion:119 Resp: 687856

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.4	40.1
91	22.7	11.5	34.4



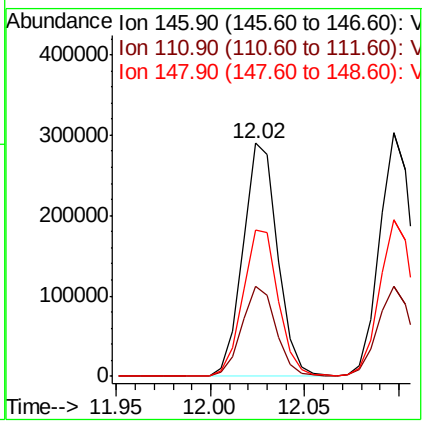


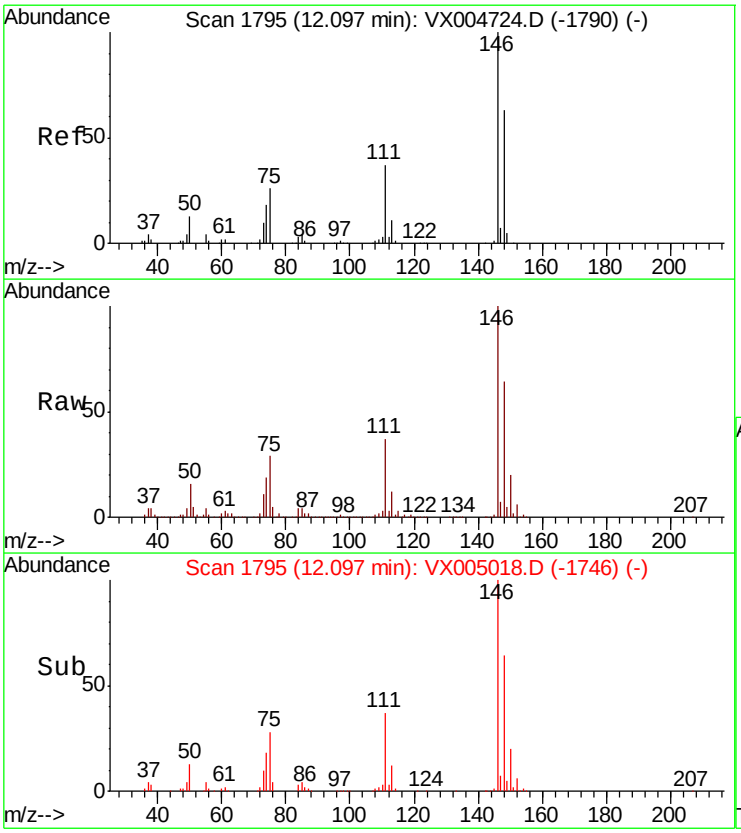
#87
1,3-Dichlorobenzene
Concen: 48.965 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 370447

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.9	56.9
148	64.0	31.8	95.3

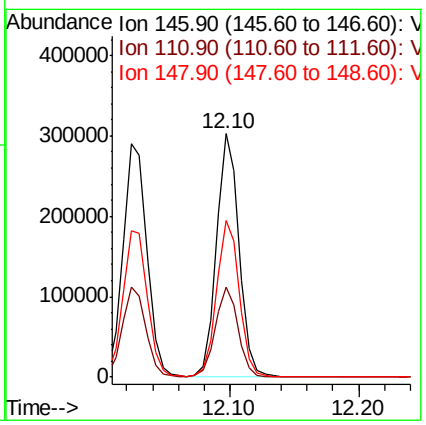


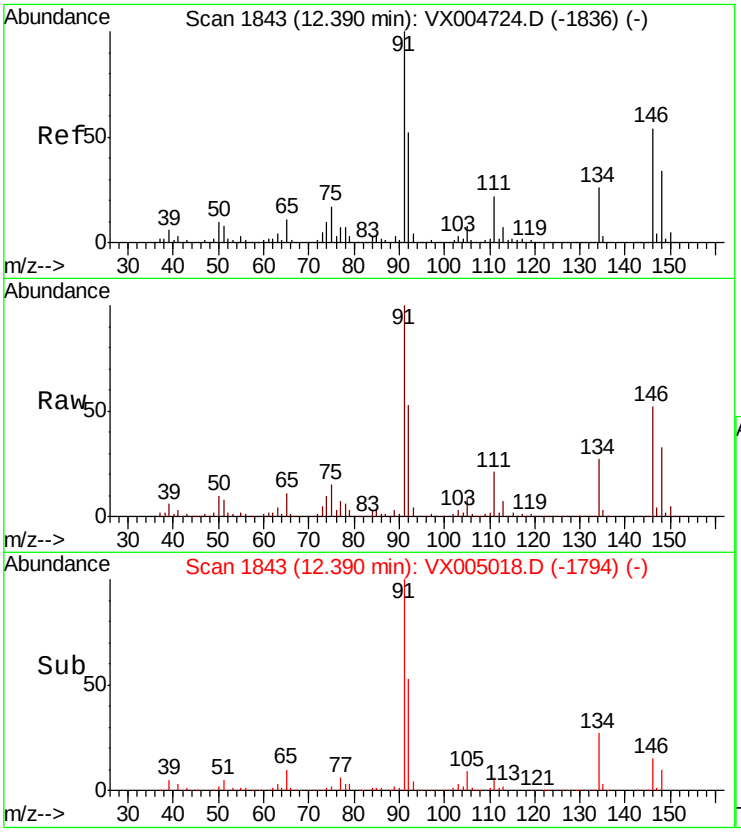


#88
1,4-Dichlorobenzene
Concen: 47.886 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion:146 Resp: 373984

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.4	55.2
148	64.8	32.0	96.0



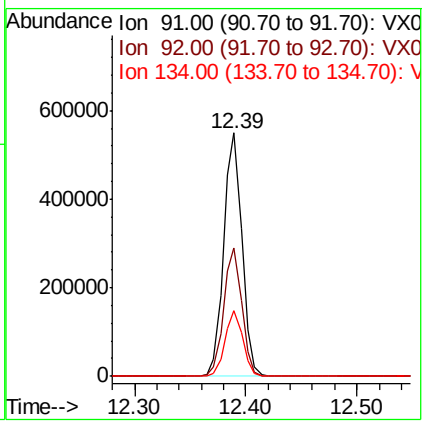


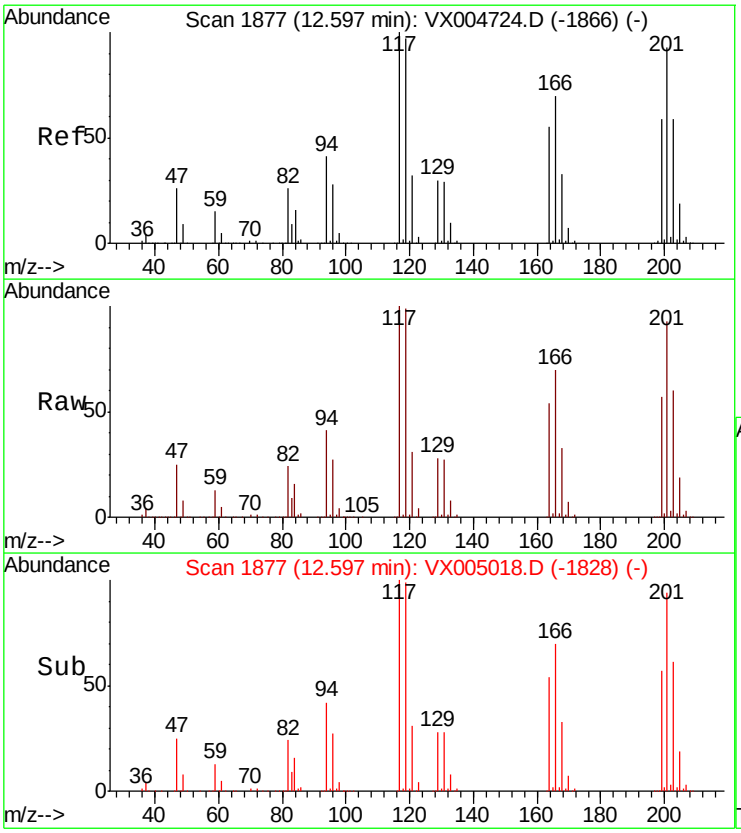
#89
n-Butylbenzene
Concen: 53.891 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 620310

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.0	78.0
134	26.5	13.2	39.6

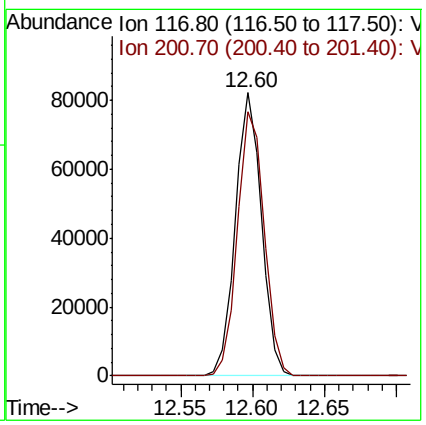


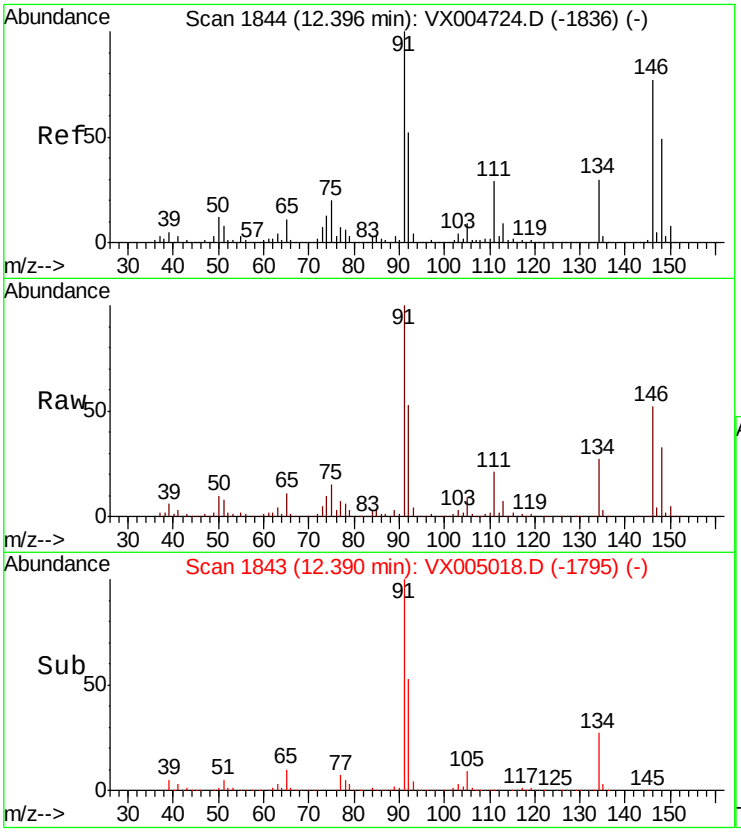


#90
Hexachloroethane
Concen: 49.079 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion:117 Resp: 103566

Ion	Ratio	Lower	Upper
117	100		
201	95.6	48.4	145.0



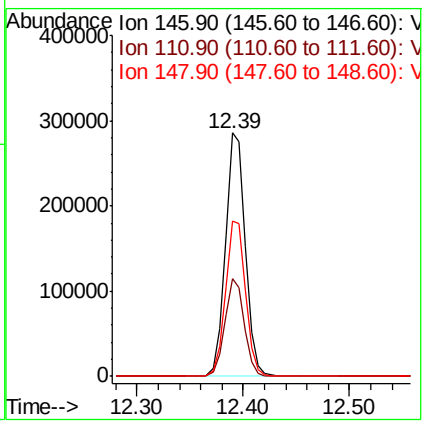


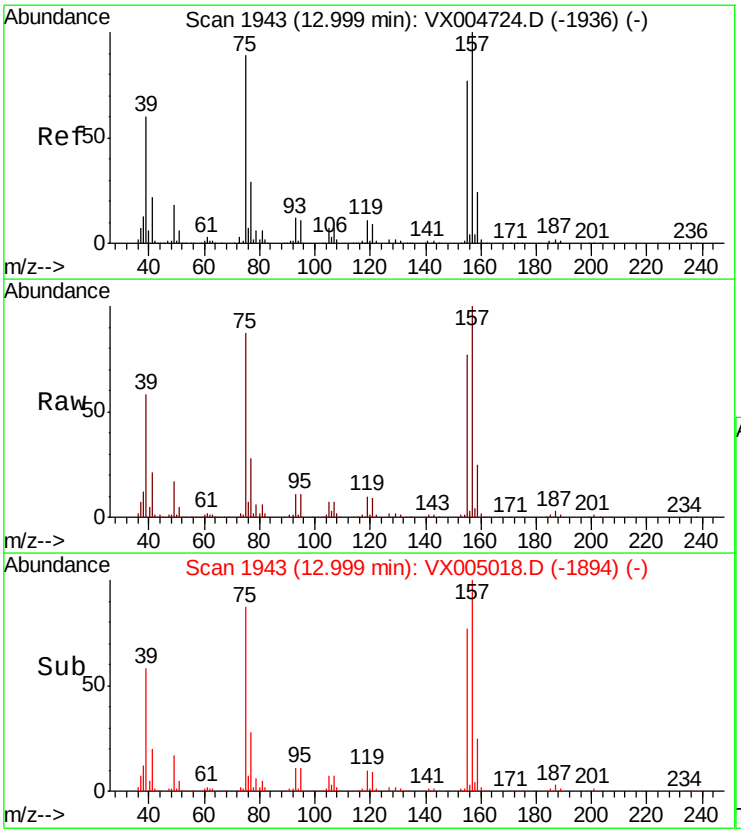
#91
1,2-Dichlorobenzene
Concen: 46.997 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.01 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 371577

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.6	58.7
148	64.4	31.8	95.4

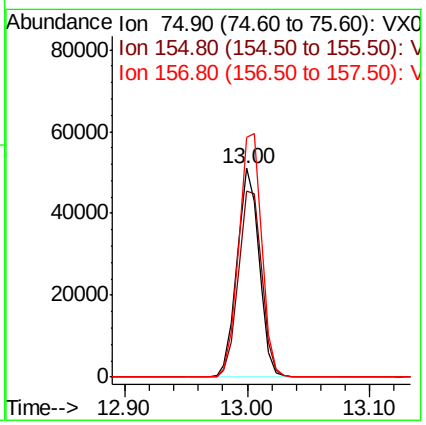


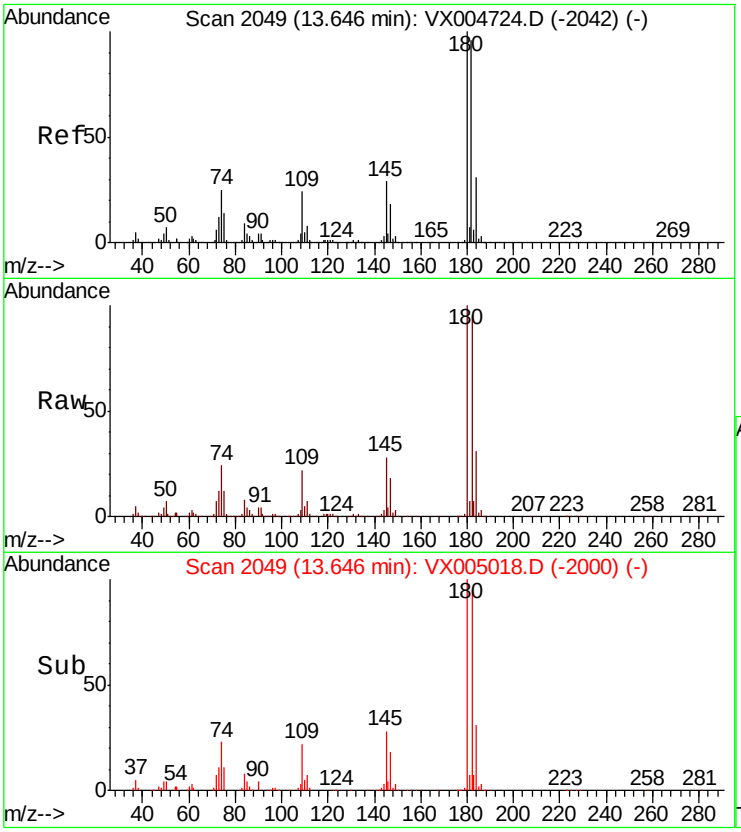


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.916 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion: 75 Resp: 63480

Ion	Ratio	Lower	Upper
75	100		
155	93.7	46.1	138.3
157	120.8	60.2	180.6



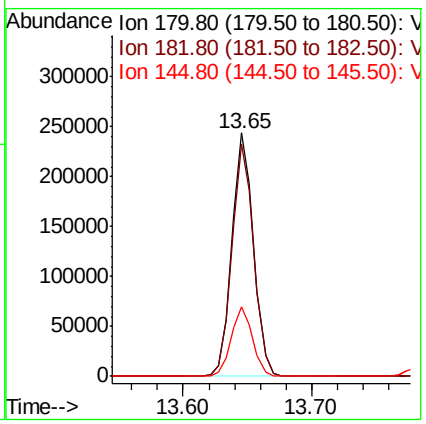


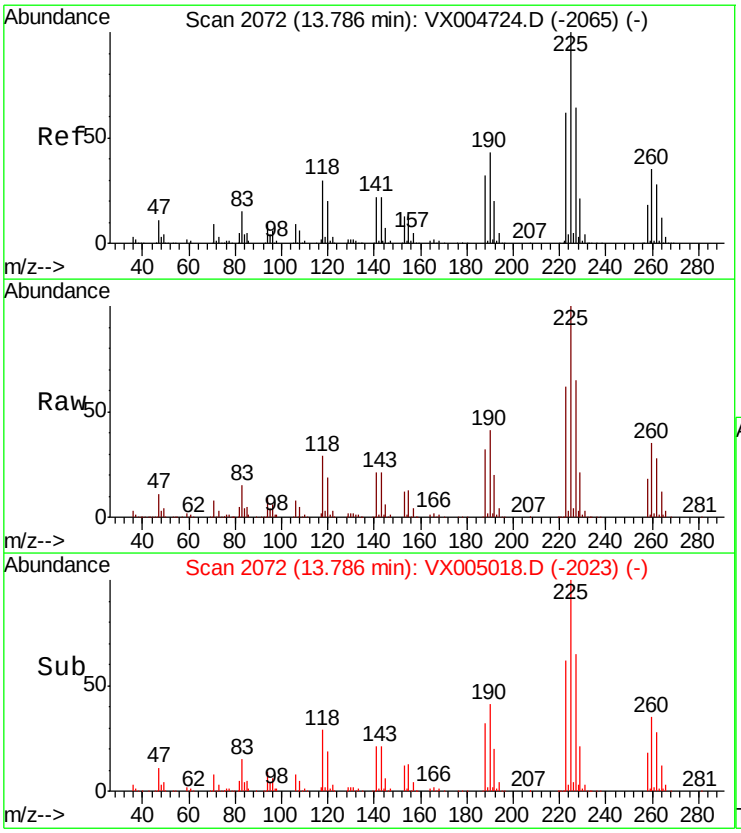
#93
1,2,4-Trichlorobenzene
Concen: 51.588 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 286115

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.8	143.4
145	28.3	14.1	42.4

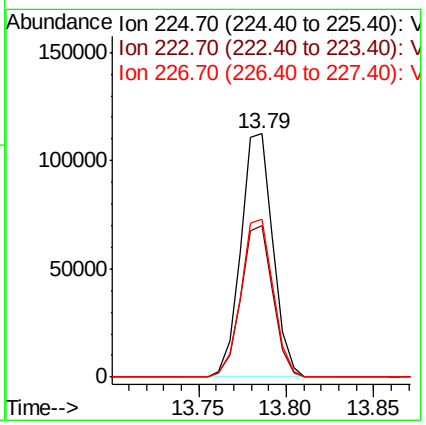


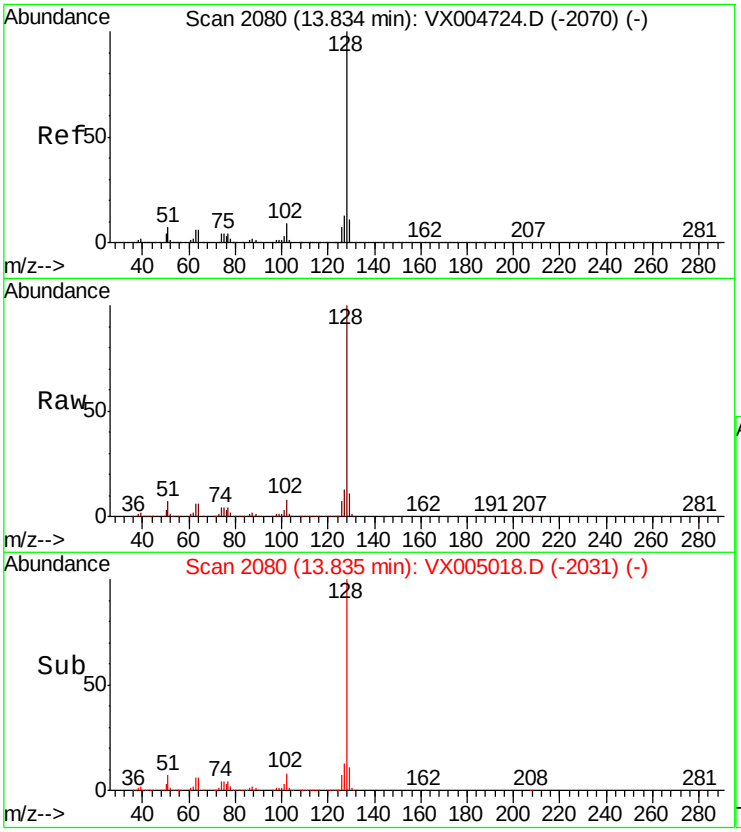


#94
Hexachlorobutadiene
Concen: 49.853 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion:225 Resp: 143376

Ion	Ratio	Lower	Upper
225	100		
223	61.5	31.3	93.8
227	64.6	31.9	95.5



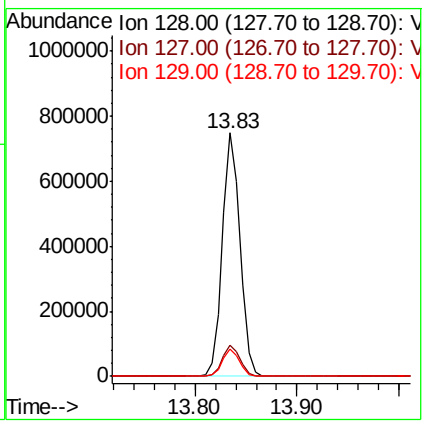


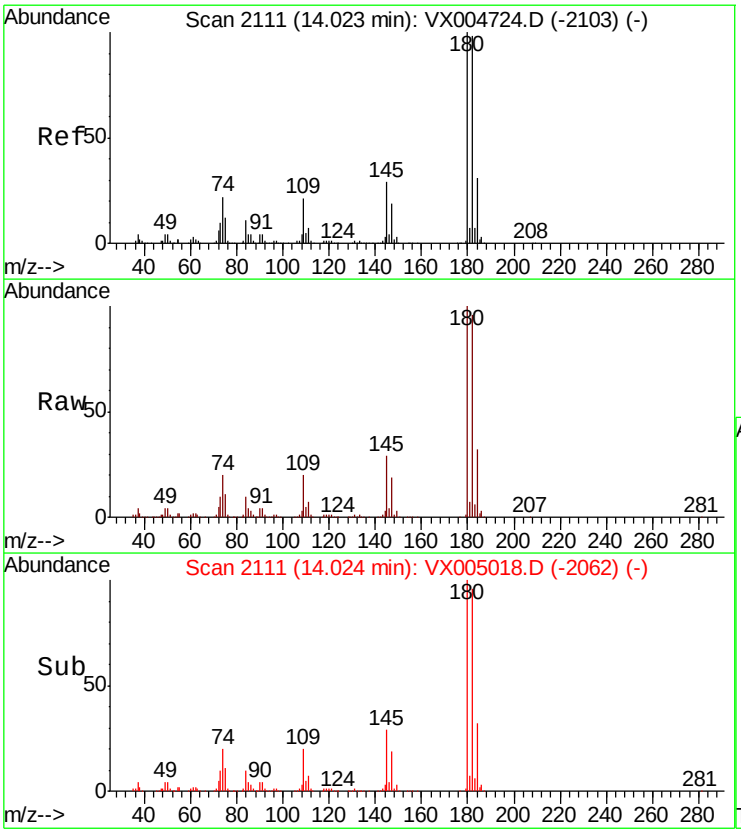
#95
Naphthalene
Concen: 48.811 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 898198

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 50.526 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX005018.D
Acq: 04 Oct 2018 15:05

Tgt Ion:180 Resp: 289478

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.9	143.8
145	29.6	15.0	45.0