Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081018\
Data File : VX003989.D
Acq On : 10 Aug 2018 20:43
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 11 01:47:57 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	305451	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	455757	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	442632	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	269847	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	205066	50.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.30%			
35) Dibromofluoromethane	5.51	113	169823	49.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.38%			
50) Toluene-d8	8.72	98	651861	48.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.10%			
62) 4-Bromofluorobenzene	11.14	95	245297	56.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 112.92%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	145165	46.90	ug/l	98
3) Chloromethane	1.32	50	169861	40.33	ug/l	99
4) Vinyl Chloride	1.40	62	192347	45.80	ug/l	98
5) Bromomethane	1.64	94	83230	36.70	ug/l	99
6) Chloroethane	1.71	64	129084	48.04	ug/l	98
7) Trichlorofluoromethane	1.93	101	263556	47.53	ug/l	100
8) Diethyl Ether	2.18	74	118240	47.44	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.39	101	161717	46.66	ug/l	99
10) Methyl Iodide	2.51	142	119019	27.60	ug/l	99
11) Tert butyl alcohol	3.06	59	232564	239.02	ug/l	100
12) 1,1-Dichloroethene	2.37	96	153006	46.67	ug/l	99
13) Acrolein	2.29	56	103994	206.77	ug/l	99
14) Allyl chloride	2.73	41	290583	45.98	ug/l	98
15) Acrylonitrile	3.15	53	561033	241.65	ug/l	100
16) Acetone	2.44	43	567595	235.63	ug/l	100
17) Carbon Disulfide	2.57	76	410217	44.20	ug/l	99
18) Methyl Acetate	2.78	43	274437	52.32	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	552768	47.58	ug/l	99
20) Methylene Chloride	2.85	84	184270	48.49	ug/l	99
21) trans-1,2-Dichloroethene	3.17	96	168338	45.23	ug/l	100
22) Diisopropyl ether	3.87	45	589679	50.76	ug/l	96
23) Vinyl Acetate	3.82	43	2493051	257.92	ug/l	100
24) 1,1-Dichloroethane	3.70	63	328969	47.67	ug/l	99
25) 2-Butanone	4.70	43	950266	262.38	ug/l	100
26) 2,2-Dichloropropane	4.59	77	204811	41.15	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	197771	48.97	ug/l	97
28) Bromochloromethane	5.02	49	149606	50.66	ug/l	95
29) Tetrahydrofuran	5.16	42	476830	256.15	ug/l	98
30) Chloroform	5.21	83	322570	49.65	ug/l	99
31) Cyclohexane	5.57	56	270564	46.36	ug/l	99
32) 1,1,1-Trichloroethane	5.50	97	274890	50.46	ug/l	99
36) 1,1-Dichloropropene	5.80	75	238160	46.66	ug/l	99
37) Ethyl Acetate	4.85	43	283159	50.43	ug/l	99
38) Carbon Tetrachloride	5.79	117	239587	49.31	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081018\
Data File : VX003989.D
Acq On : 10 Aug 2018 20:43
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 11 01:47:57 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	274100	45.54	ug/l		99
40) Benzene	6.15	78	744609	48.58	ug/l		100
41) Methacrylonitrile	5.06	41	156853	50.72	ug/l		99
42) 1,2-Dichloroethane	6.20	62	260503	50.26	ug/l		100
43) Isopropyl Acetate	6.47	43	418480	49.53	ug/l		100
44) Trichloroethene	7.21	130	197152	47.03	ug/l		92
45) 1,2-Dichloropropane	7.52	63	195564	49.41	ug/l		99
46) Dibromomethane	7.67	93	127604	49.66	ug/l		99
47) Bromodichloromethane	7.90	83	246765	50.97	ug/l		99
48) Methyl methacrylate	7.78	41	221153	51.49	ug/l		98
49) 1,4-Dioxane	7.76	88	99909	987.40	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	1845973	263.56	ug/l		100
52) Toluene	8.79	92	479773	49.54	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	265174	48.46	ug/l		99
54) cis-1,3-Dichloropropene	8.44	75	289868	49.13	ug/l		100
55) 1,1,2-Trichloroethane	9.22	97	198493	50.15	ug/l		100
56) Ethyl methacrylate	9.18	69	294605	51.31	ug/l		99
57) 1,3-Dichloropropane	9.37	76	332969	50.27	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	739265	261.82	ug/l		99
59) 2-Hexanone	9.50	43	1417837	270.82	ug/l		100
60) Dibromochloromethane	9.59	129	200125	54.24	ug/l		100
61) 1,2-Dibromoethane	9.68	107	206602	52.14	ug/l		100
64) Tetrachloroethene	9.34	164	192073	44.11	ug/l		96
65) Chlorobenzene	10.14	112	534831	46.44	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.23	131	194093	49.02	ug/l		99
67) Ethyl Benzene	10.26	91	902417	47.86	ug/l		98
68) m/p-Xylenes	10.36	106	720398	97.79	ug/l		97
69) o-Xylene	10.70	106	341609	49.12	ug/l		95
70) Styrene	10.71	104	589429	51.77	ug/l		98
71) Bromoform	10.86	173	158084	47.26	ug/l		98
73) Isopropylbenzene	11.02	105	927478	46.46	ug/l		96
74) N-amyl acetate	6.47	43	418480	40.31	ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	319390	46.68	ug/l		97
76) 1,2,3-Trichloropropane	11.30	75	356569	59.82	ug/l		84
77) Bromobenzene	11.26	156	243422	45.71	ug/l		99
78) n-propylbenzene	11.36	91	1061300	47.35	ug/l		100
79) 2-Chlorotoluene	11.42	91	629976	46.09	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	752174	46.21	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	85078	39.33	ug/l		99
82) 4-Chlorotoluene	11.51	91	727496	45.43	ug/l		98
83) tert-Butylbenzene	11.77	119	773279	48.29	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	792068	48.39	ug/l		99
85) sec-Butylbenzene	11.94	105	915472	48.44	ug/l		99
86) p-Isopropyltoluene	12.07	119	827495	48.80	ug/l		99
87) 1,3-Dichlorobenzene	12.03	146	452899	46.01	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	460610	48.79	ug/l		100
89) n-Butylbenzene	12.39	91	631505	42.73	ug/l		99
90) Hexachloroethane	12.60	117	115195	41.84	ug/l		99
91) 1,2-Dichlorobenzene	12.40	146	396542	40.64	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.00	75	58331	41.62	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081018\
Data File : VX003989.D
Acq On : 10 Aug 2018 20:43
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 11 01:47:57 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	320069	45.61	ug/l	98
94) Hexachlorobutadiene	13.79	225	145036	46.87	ug/l	100
95) Naphthalene	13.83	128	1026045	51.05	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	340214	48.58	ug/l	99

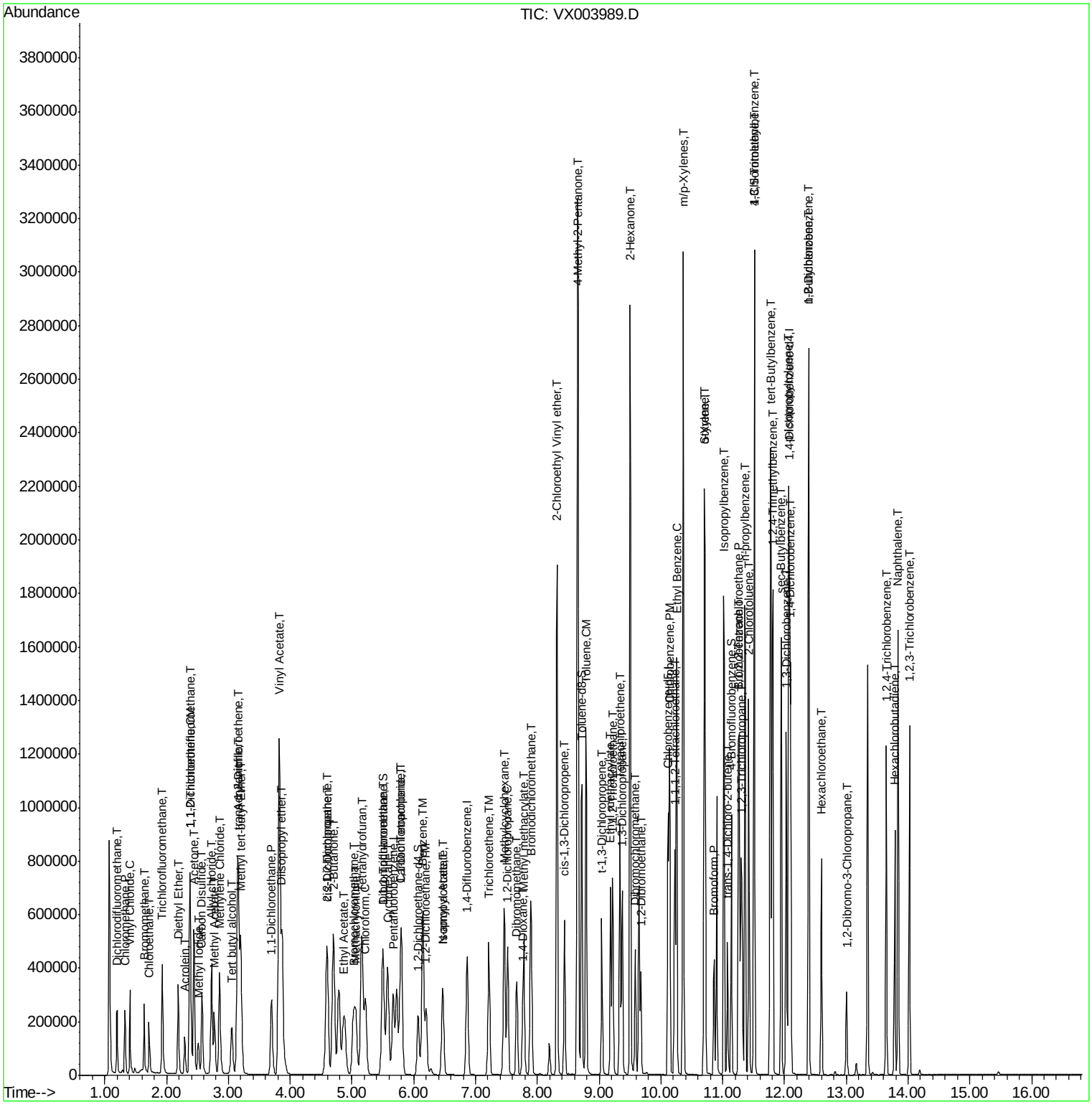
(#) = qualifier out of range (m) = manual integration (+) = signals summed

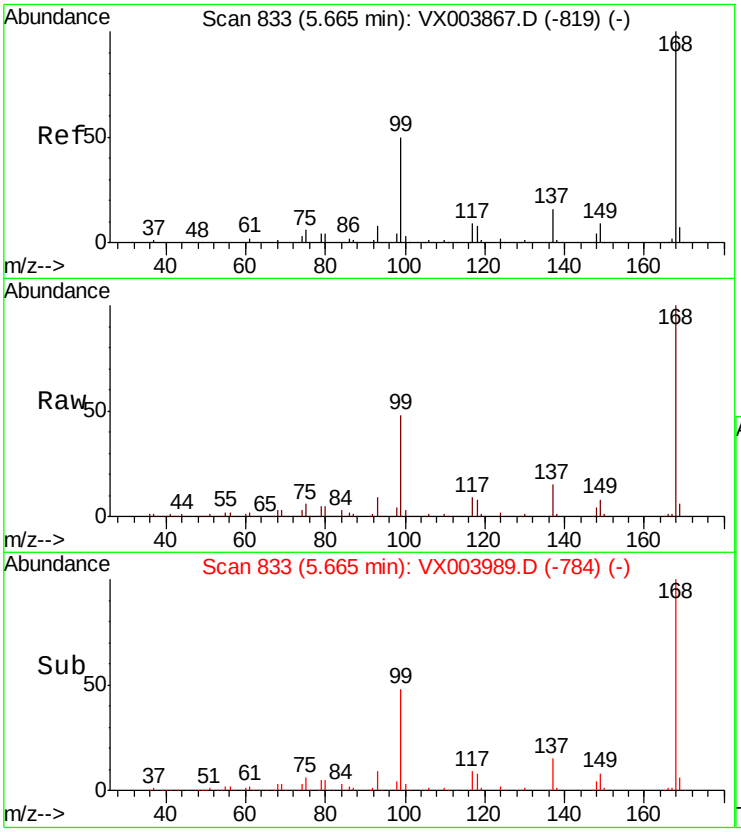
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081018\
Data File : VX003989.D
Acq On : 10 Aug 2018 20:43
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Aug 11 01:47:57 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration



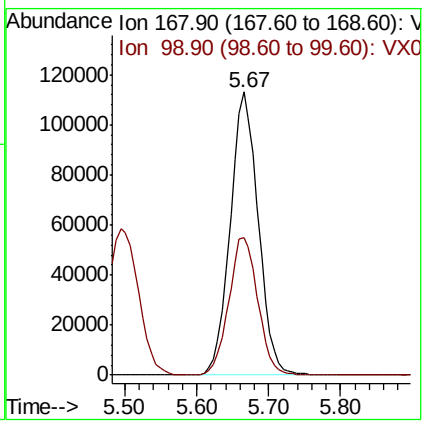


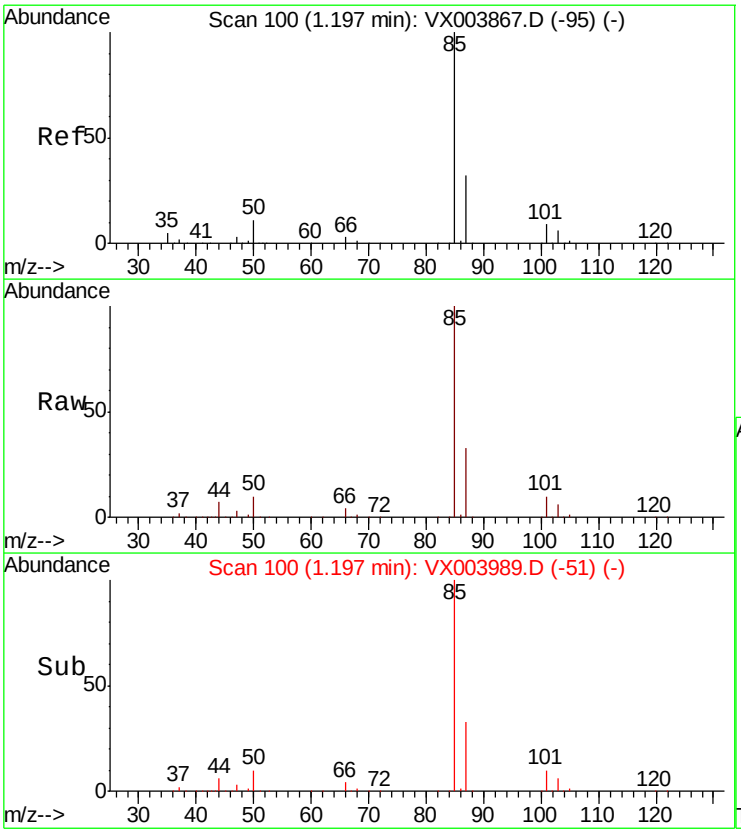
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 305451

Ion	Ratio	Lower	Upper
168	100		
99	48.3	40.1	60.1

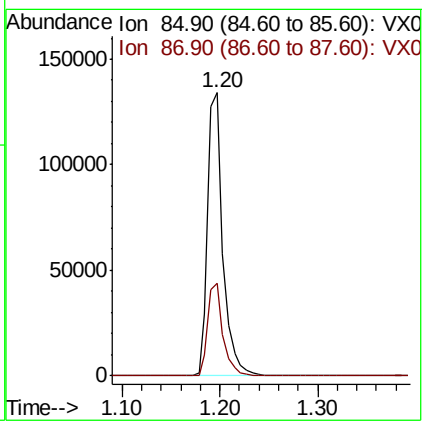


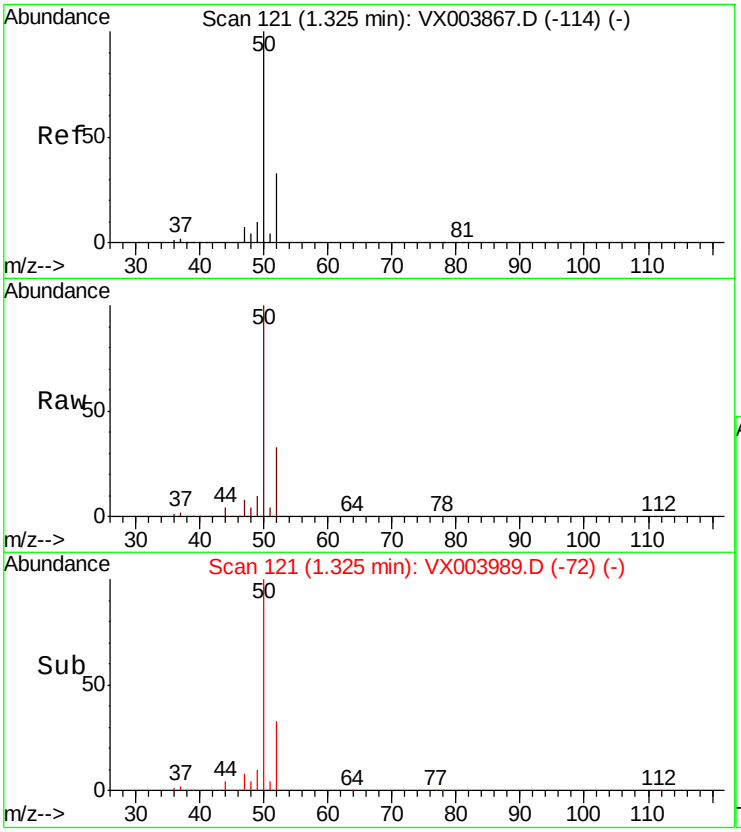


#2
Dichlorodifluoromethane
Concen: 46.90 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 85 Resp: 145165

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.0	48.0



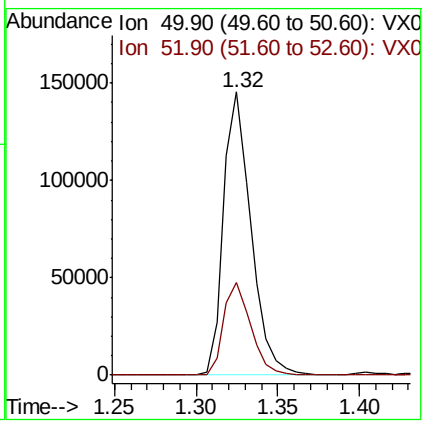


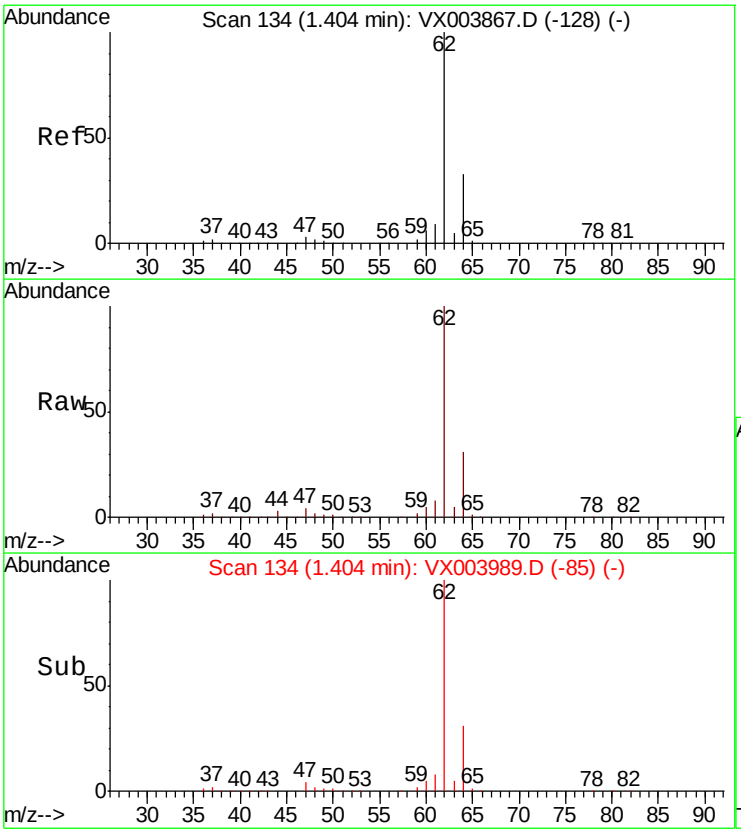
#3
Chloromethane
Concen: 40.33 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 169861

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.6	39.8

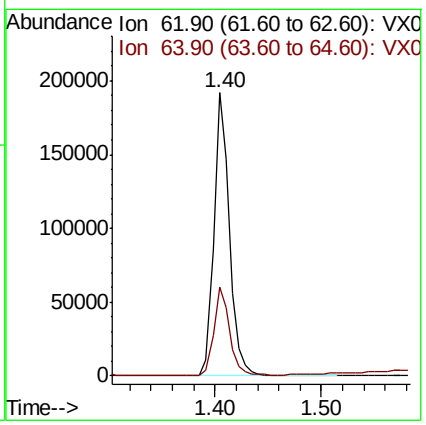


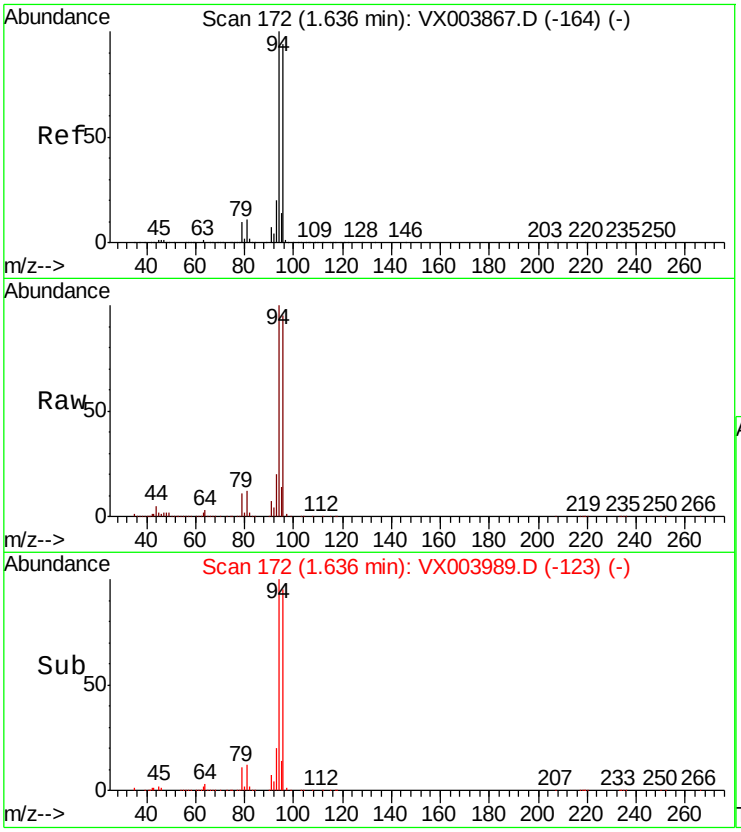


#4
Vinyl Chloride
Concen: 45.80 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 62 Resp: 192347

Ion	Ratio	Lower	Upper
62	100		
64	31.2	26.0	39.0



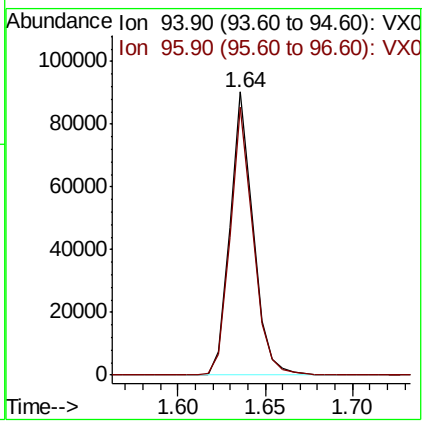


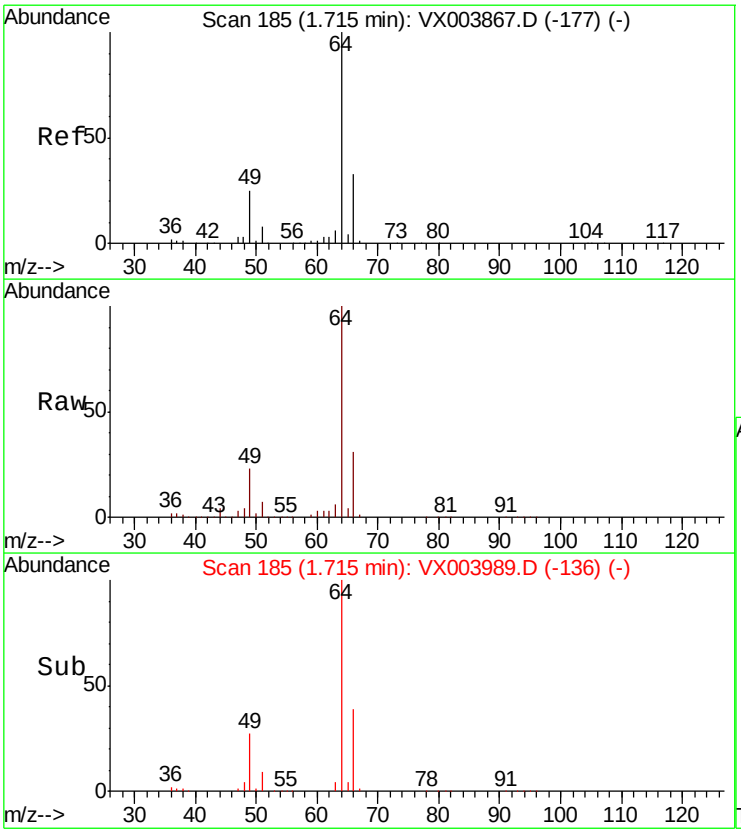
#5
Bromomethane
Concen: 36.70 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 83230

Ion	Ratio	Lower	Upper
94	100		
96	94.7	75.2	112.8

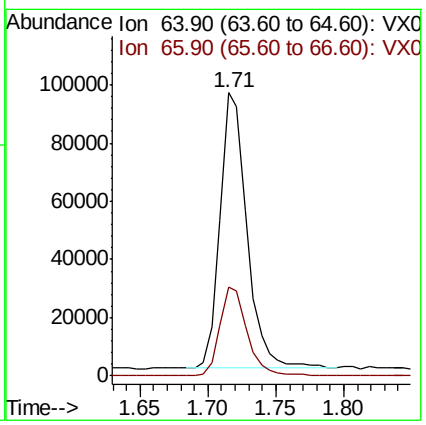


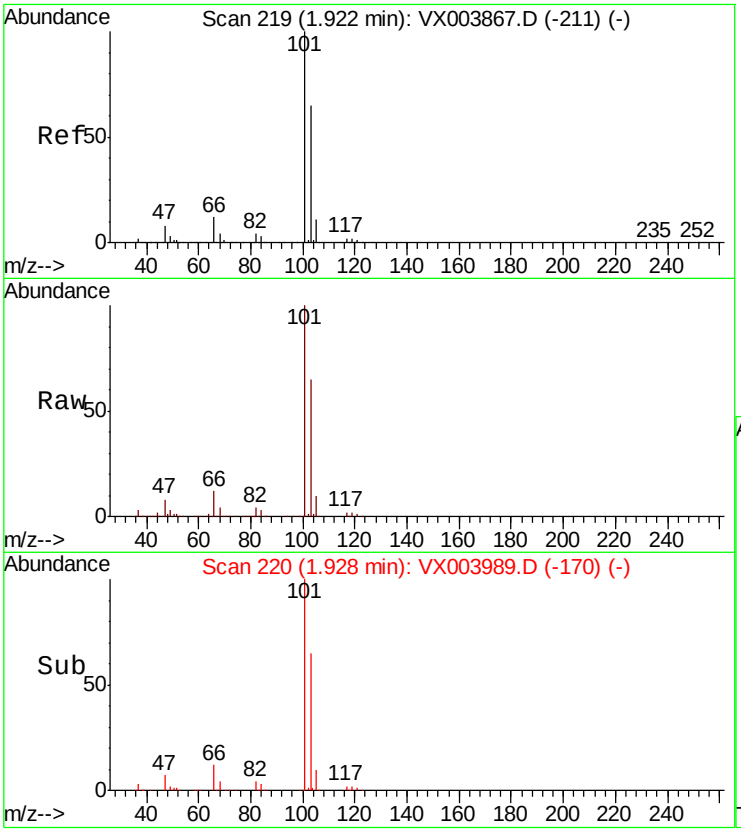


#6
Chloroethane
Concen: 48.04 ug/l
RT: 1.71 min Scan# 185
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 64 Resp: 129084

Ion	Ratio	Lower	Upper
64	100		
66	32.2	26.5	39.7



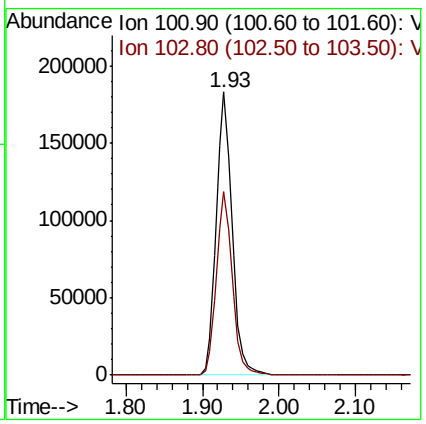


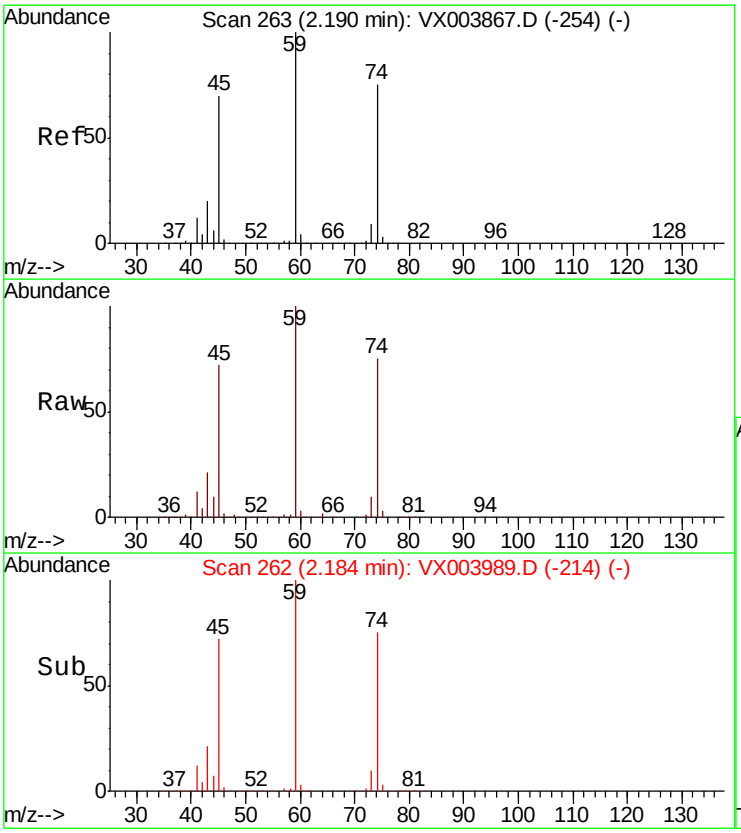
#7
Trichlorofluoromethane
Concen: 47.53 ug/l
RT: 1.93 min Scan# 220
Delta R.T. 0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 263556

Ion	Ratio	Lower	Upper
101	100		
103	65.0	52.3	78.5

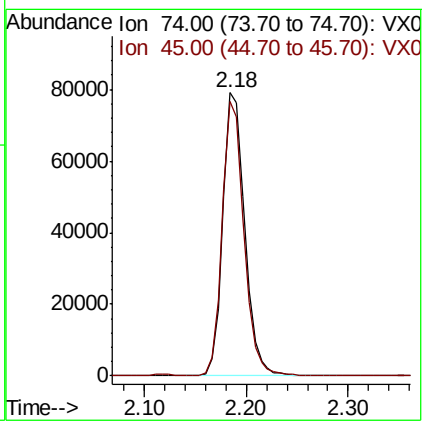


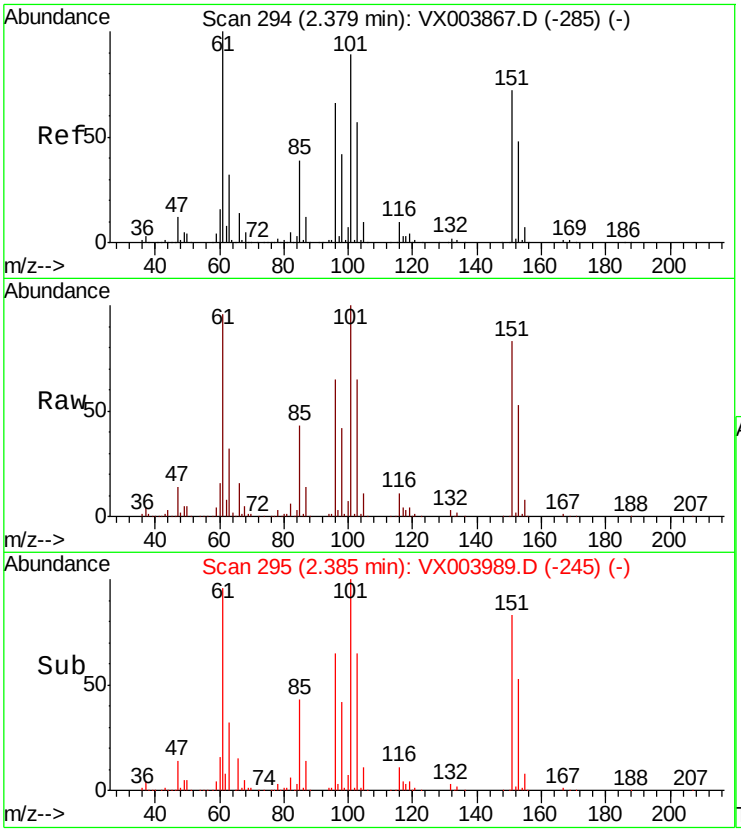


#8
Diethyl Ether
Concen: 47.44 ug/l
RT: 2.18 min Scan# 262
Delta R.T. -0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 74 Resp: 118240

Ion	Ratio	Lower	Upper
74	100		
45	95.1	48.3	144.9



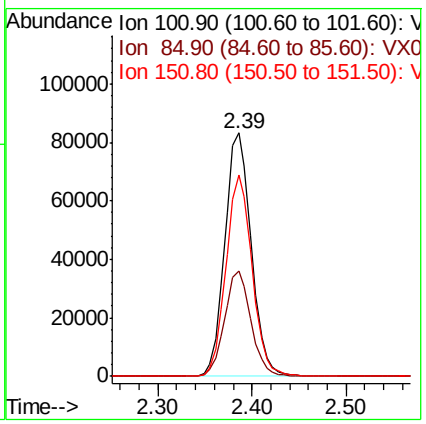


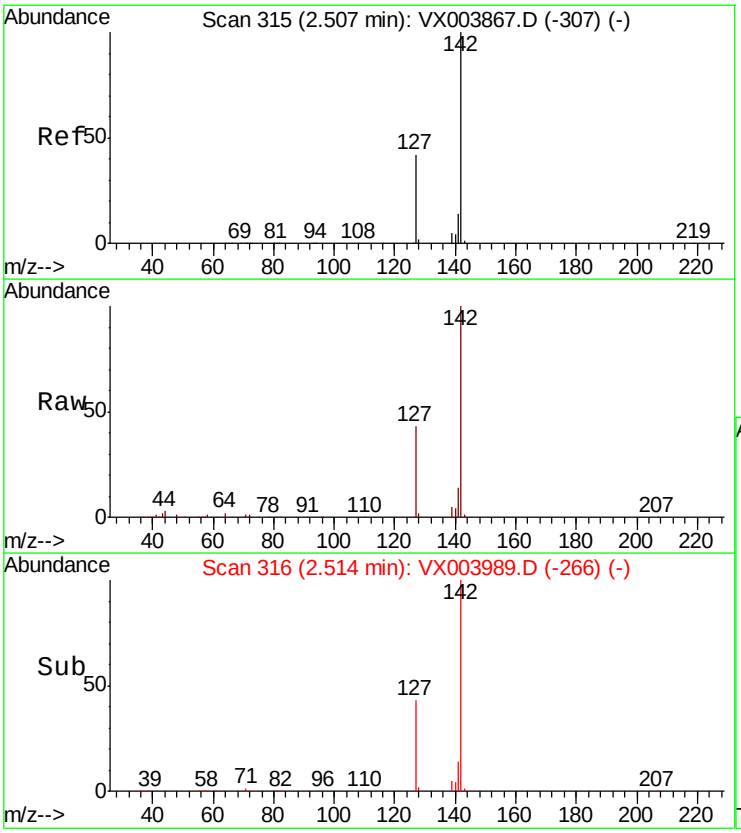
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.66 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 161717

Ion	Ratio	Lower	Upper
101	100		
85	43.0	34.2	51.4
151	81.8	65.0	97.4

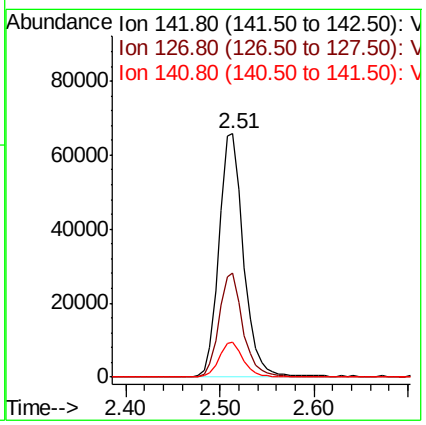


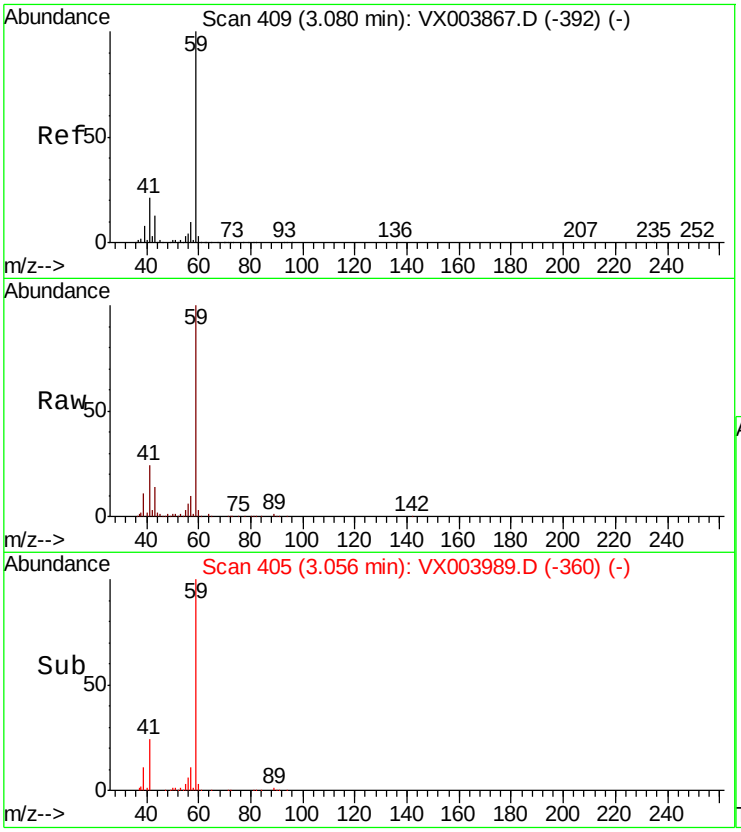


#10
Methyl Iodide
Concen: 27.60 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion:142 Resp: 119019

Ion	Ratio	Lower	Upper
142	100		
127	41.7	33.1	49.7
141	14.4	11.1	16.7



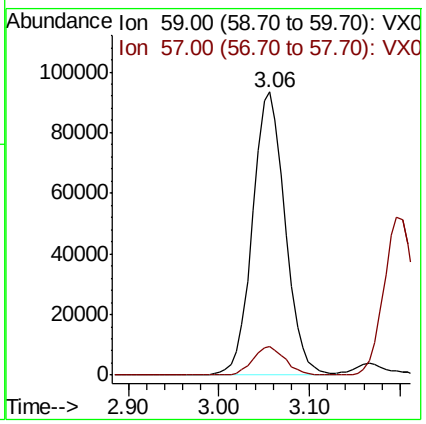


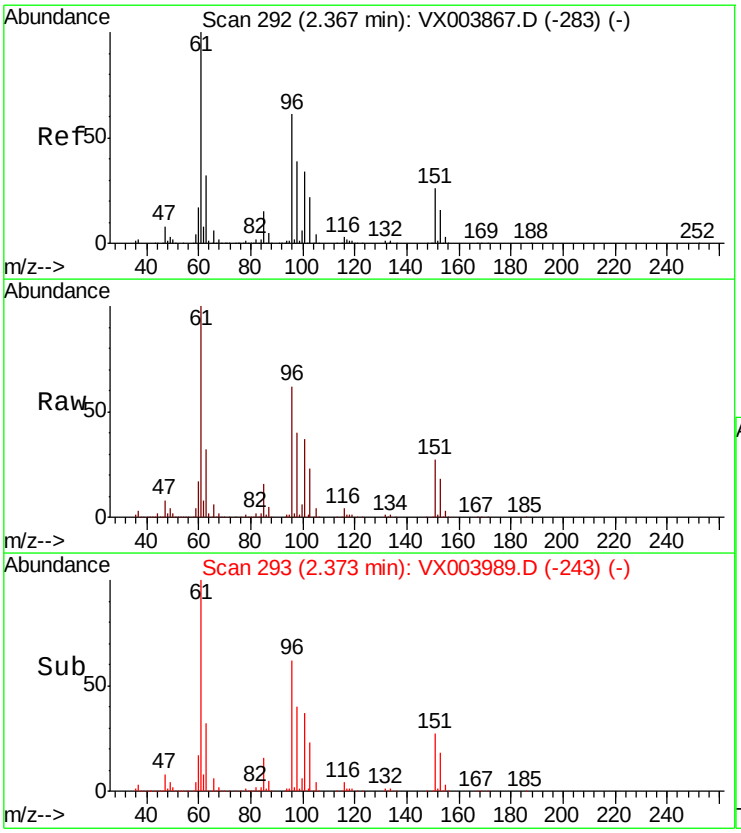
#11
Tert butyl alcohol
Concen: 239.02 ug/l
RT: 3.06 min Scan# 405
Delta R.T. -0.02 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 232564

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.1	12.1

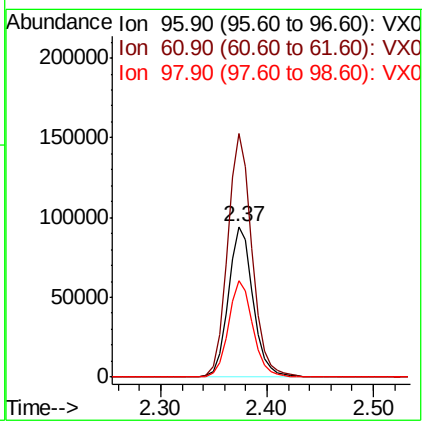


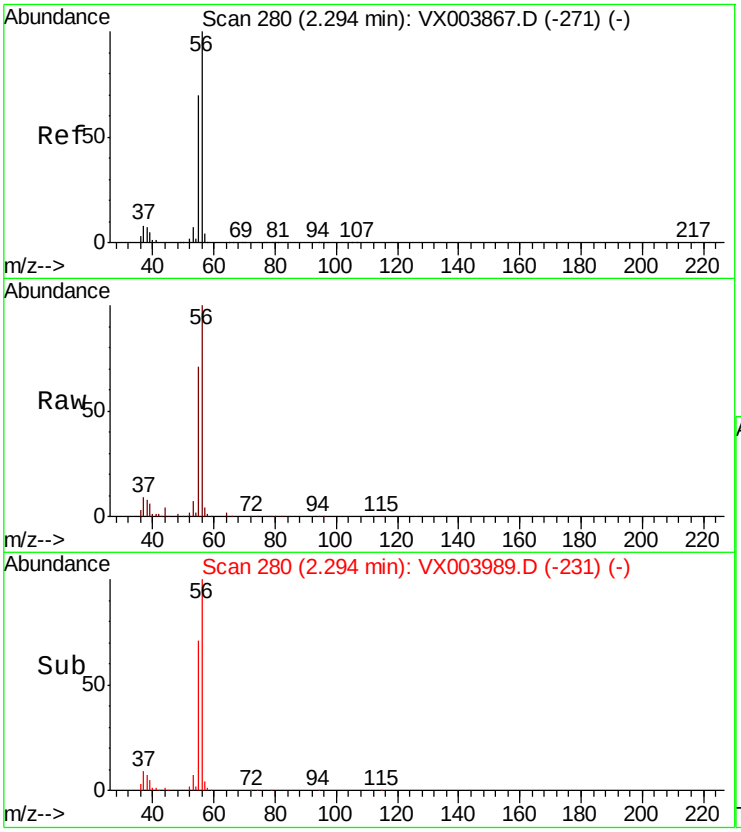


#12
1,1-Dichloroethene
Concen: 46.67 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 96 Resp: 153006

Ion	Ratio	Lower	Upper
96	100		
61	162.1	131.3	196.9
98	64.6	51.8	77.6



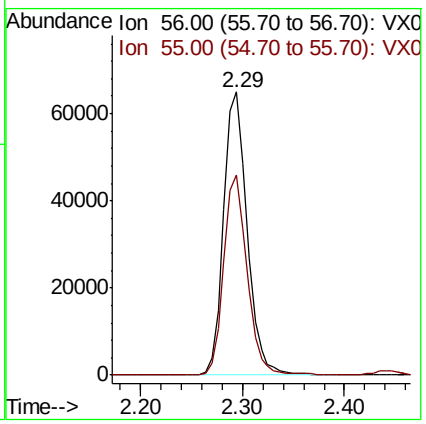


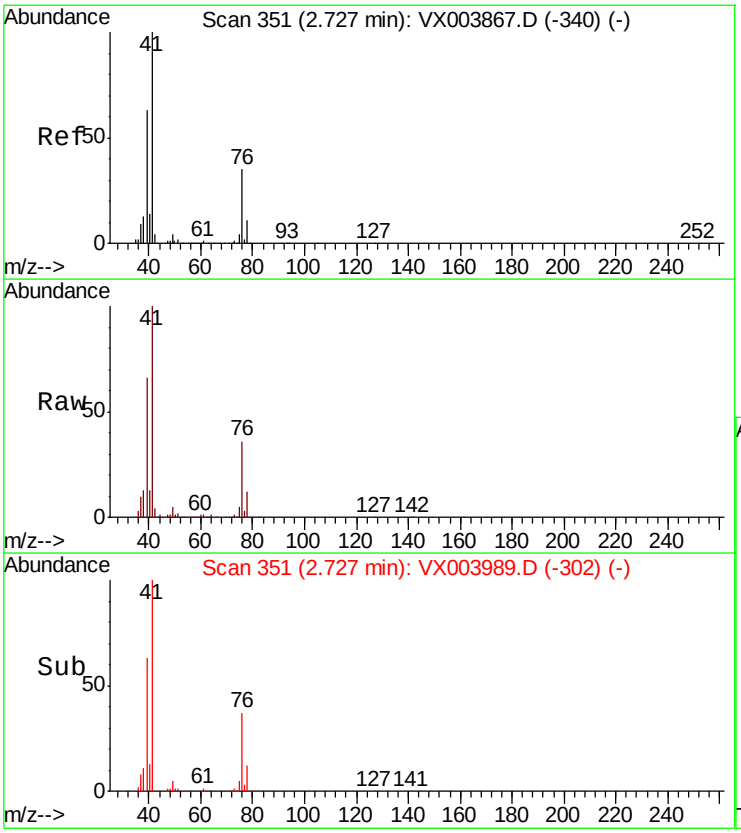
#13
Acrolein
Concen: 206.77 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 103994

Ion	Ratio	Lower	Upper
56	100		
55	70.6	56.1	84.1

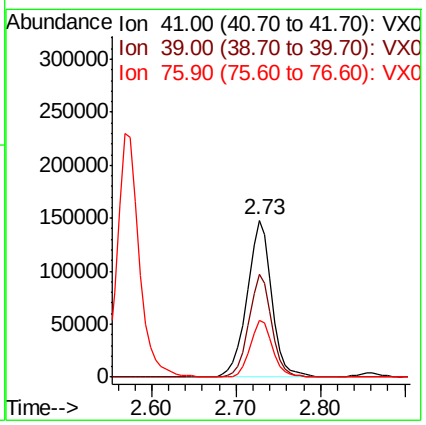


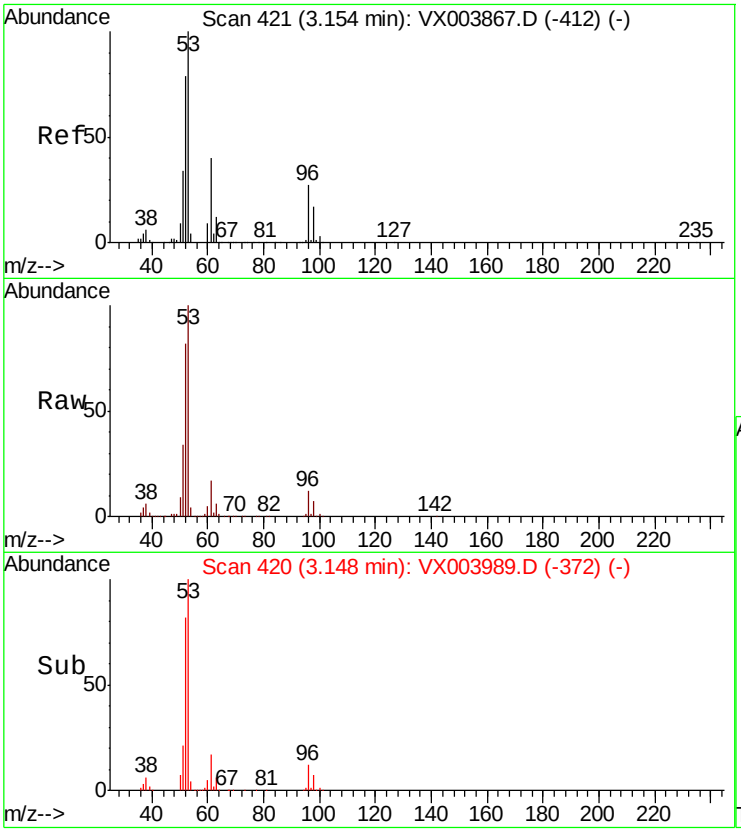


#14
Allyl chloride
Concen: 45.98 ug/l
RT: 2.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 41 Resp: 290583

Ion	Ratio	Lower	Upper
41	100		
39	60.8	47.4	71.0
76	33.0	26.0	39.0



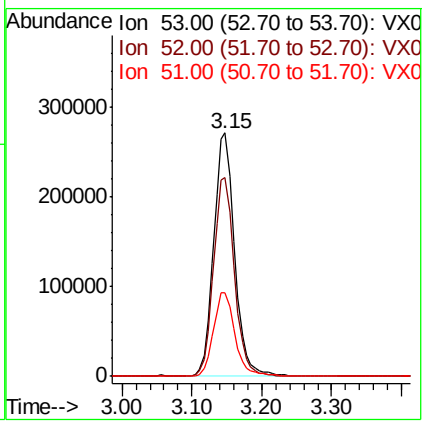


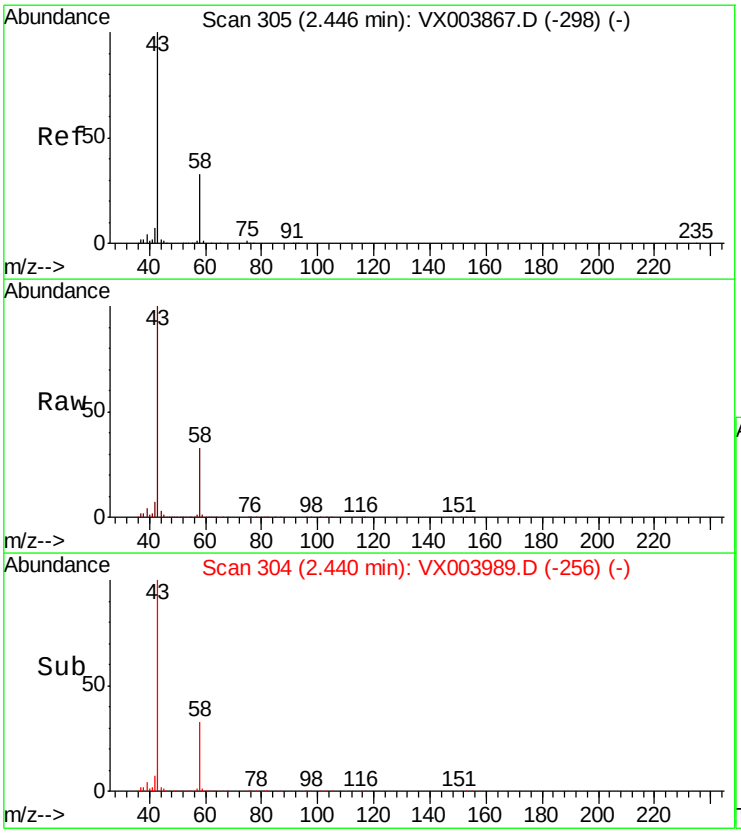
#15
Acrylonitrile
Concen: 241.65 ug/l
RT: 3.15 min Scan# 420
Delta R.T. -0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 561033

Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.3	97.9
51	35.4	27.9	41.9

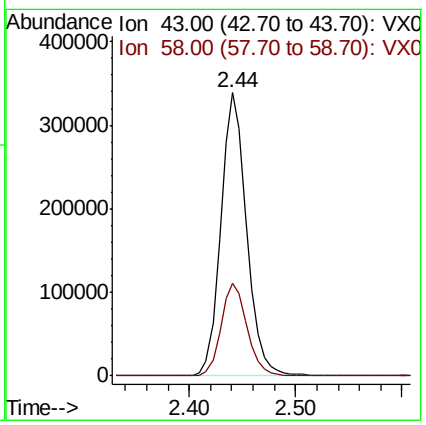


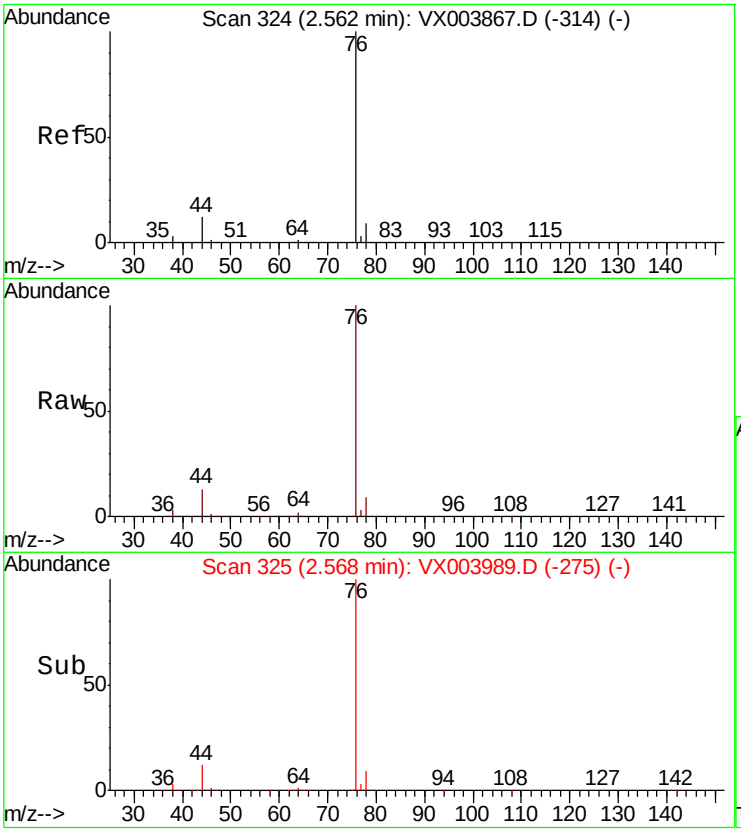


#16
Acetone
Concen: 235.63 ug/l
RT: 2.44 min Scan# 304
Delta R.T. -0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 43 Resp: 567595

Ion	Ratio	Lower	Upper
43	100		
58	32.9	26.4	39.6



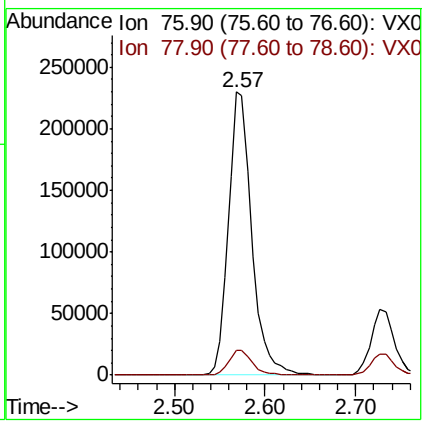


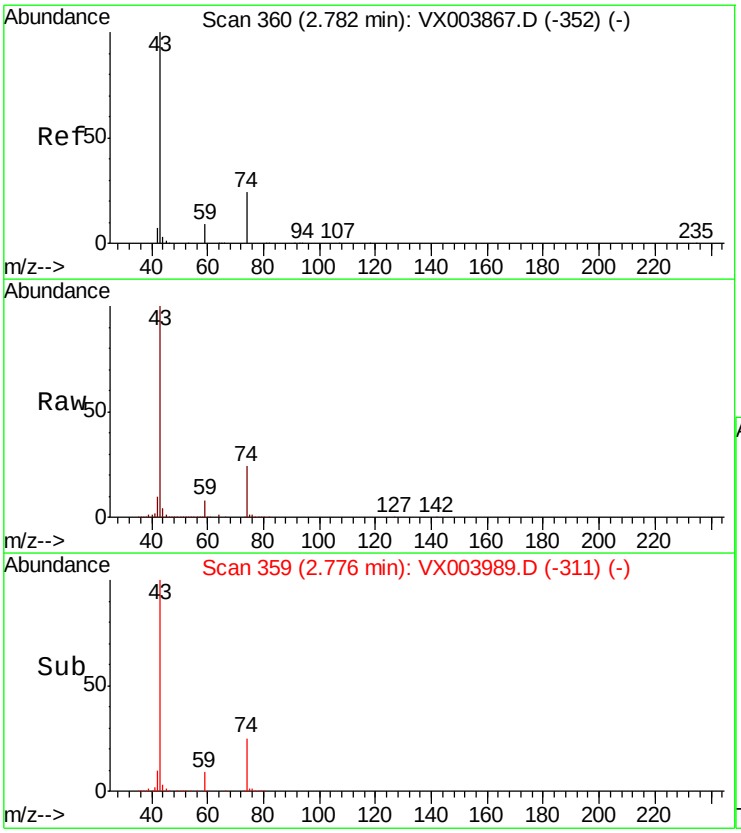
#17
Carbon Disulfide
Concen: 44.20 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 410217

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.5	11.3

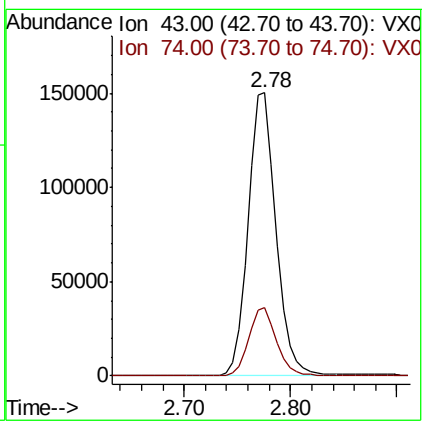


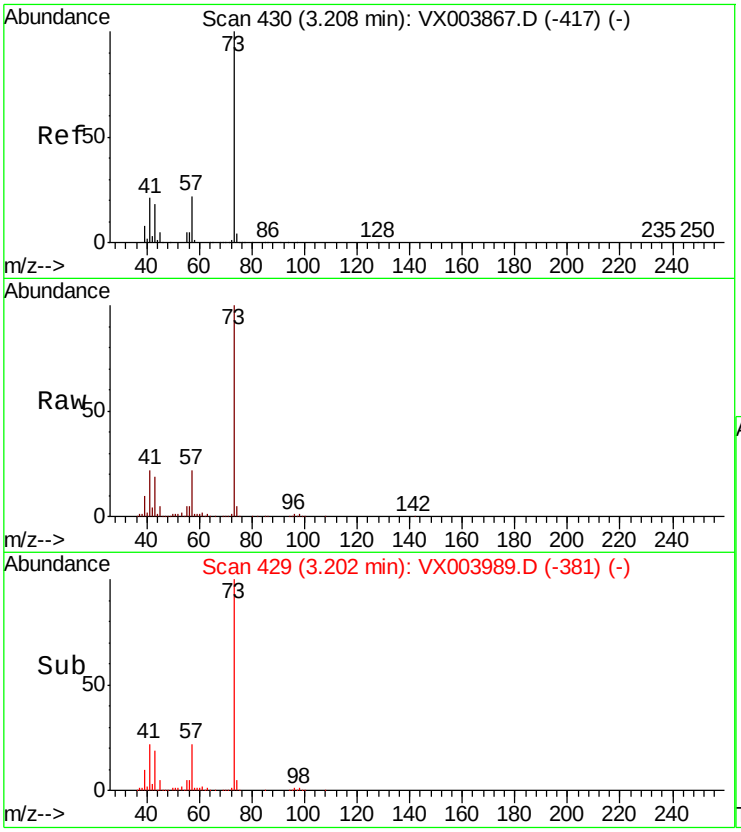


#18
Methyl Acetate
Concen: 52.32 ug/l
RT: 2.78 min Scan# 359
Delta R.T. -0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 43 Resp: 274437

Ion	Ratio	Lower	Upper
43	100		
74	24.5	18.9	28.3



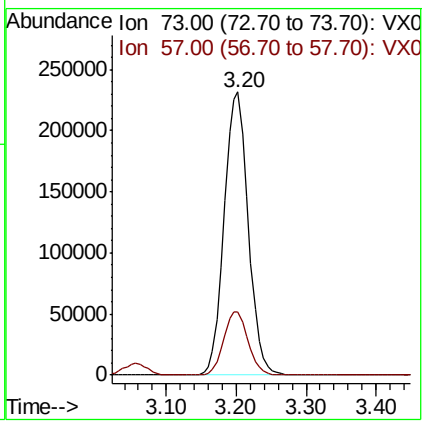


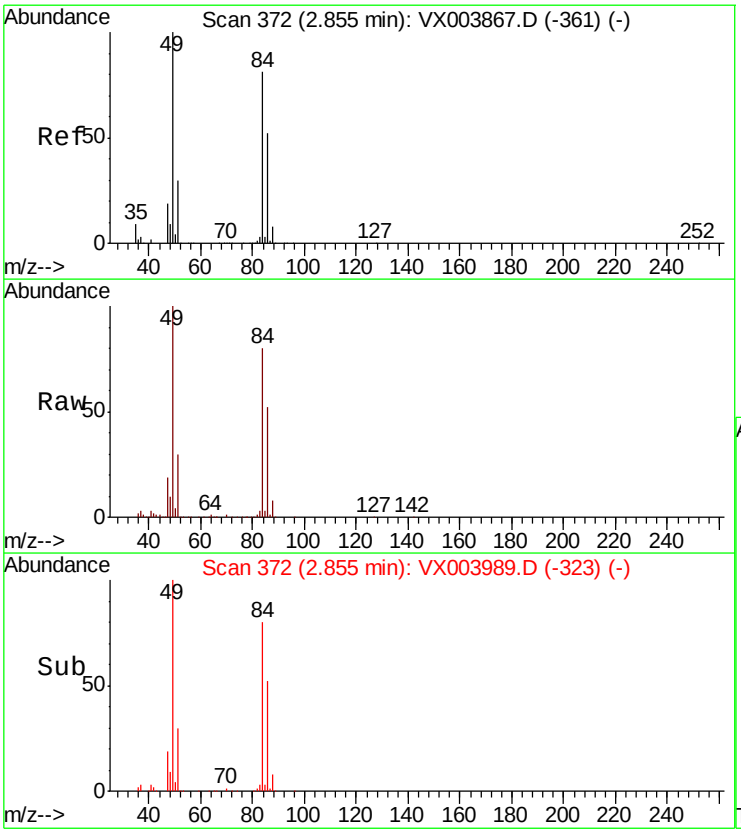
#19
Methyl tert-butyl Ether
Concen: 47.58 ug/l
RT: 3.20 min Scan# 429
Delta R.T. -0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 552768

Ion	Ratio	Lower	Upper
73	100		
57	22.1	18.0	27.0

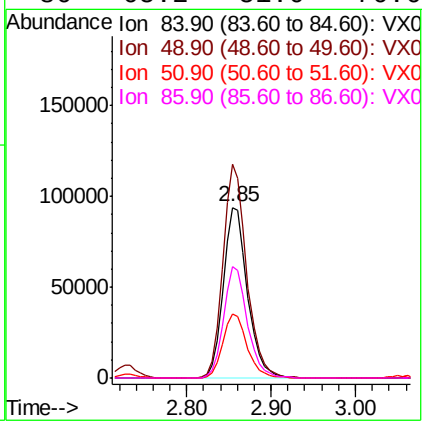


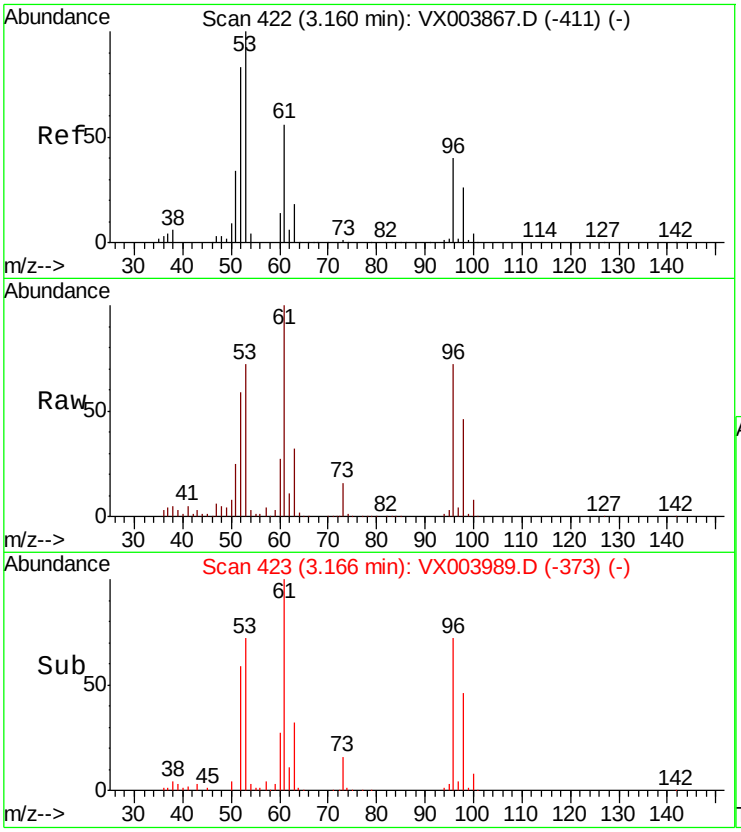


#20
Methylene Chloride
Concen: 48.49 ug/l
RT: 2.85 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 84 Resp: 184270

Ion	Ratio	Lower	Upper
84	100		
49	125.0	98.9	148.3
51	37.8	29.9	44.9
86	65.2	51.0	76.6



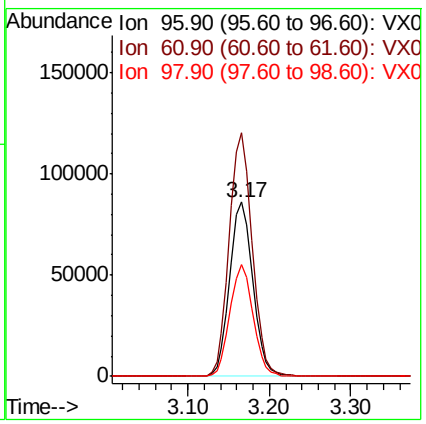


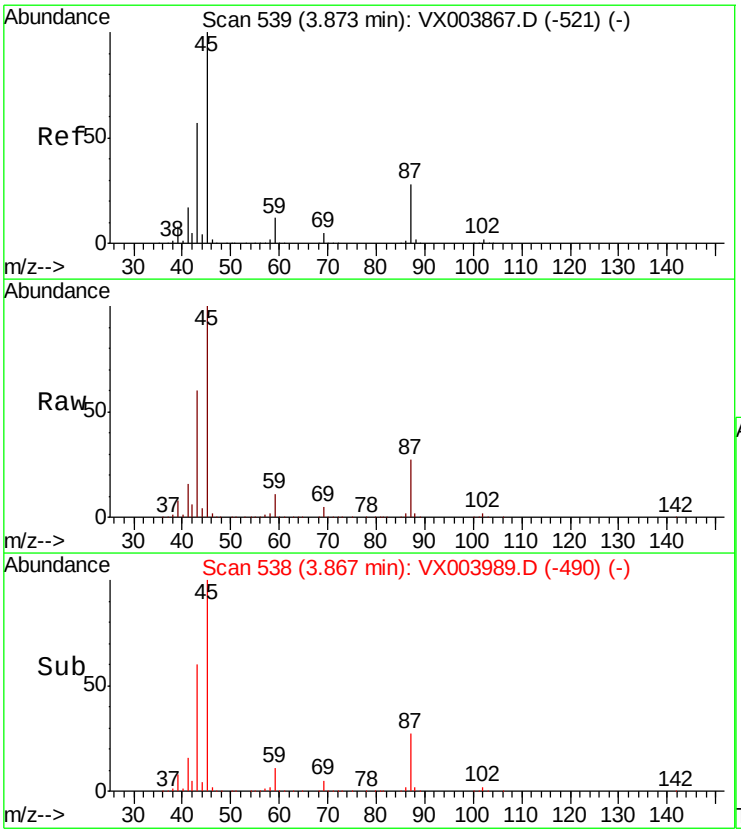
#21
trans-1,2-Dichloroethene
Concen: 45.23 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 168338

Ion	Ratio	Lower	Upper
96	100		
61	139.5	111.8	167.6
98	64.1	51.8	77.6

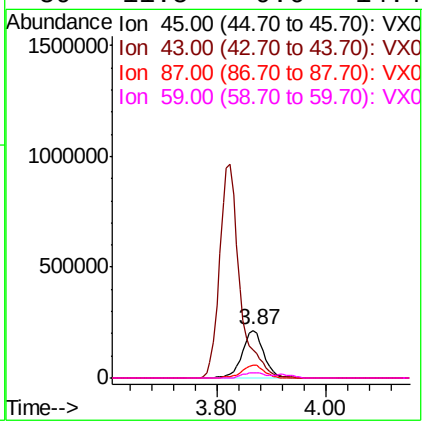


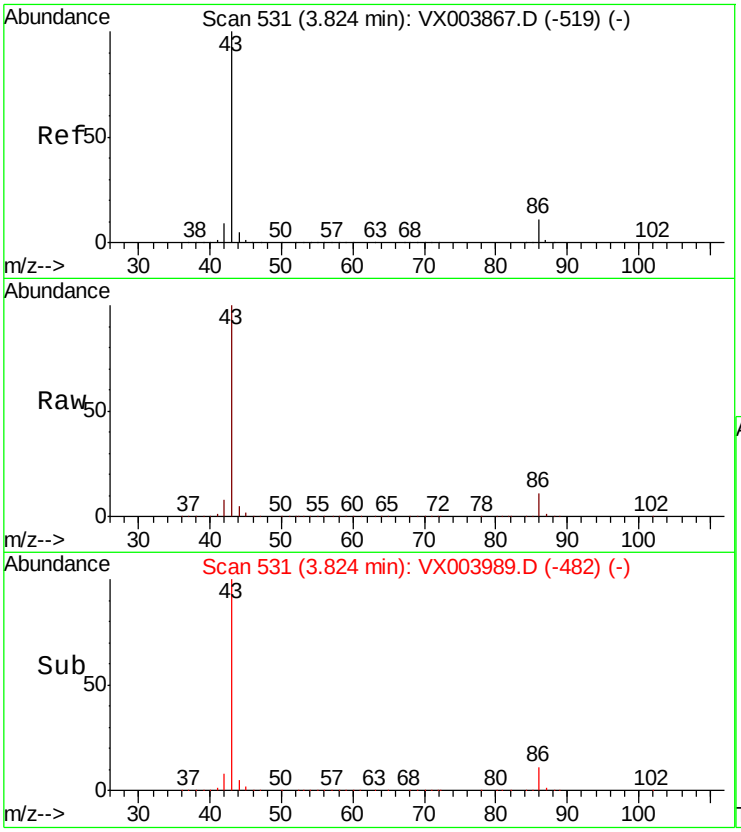


#22
Diisopropyl ether
Concen: 50.76 ug/l
RT: 3.87 min Scan# 538
Delta R.T. -0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 45 Resp: 589679

Ion	Ratio	Lower	Upper
45	100		
43	60.1	45.3	67.9
87	27.1	22.7	34.1
59	11.5	9.6	14.4



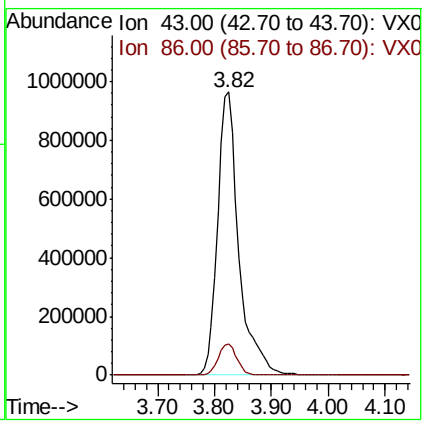


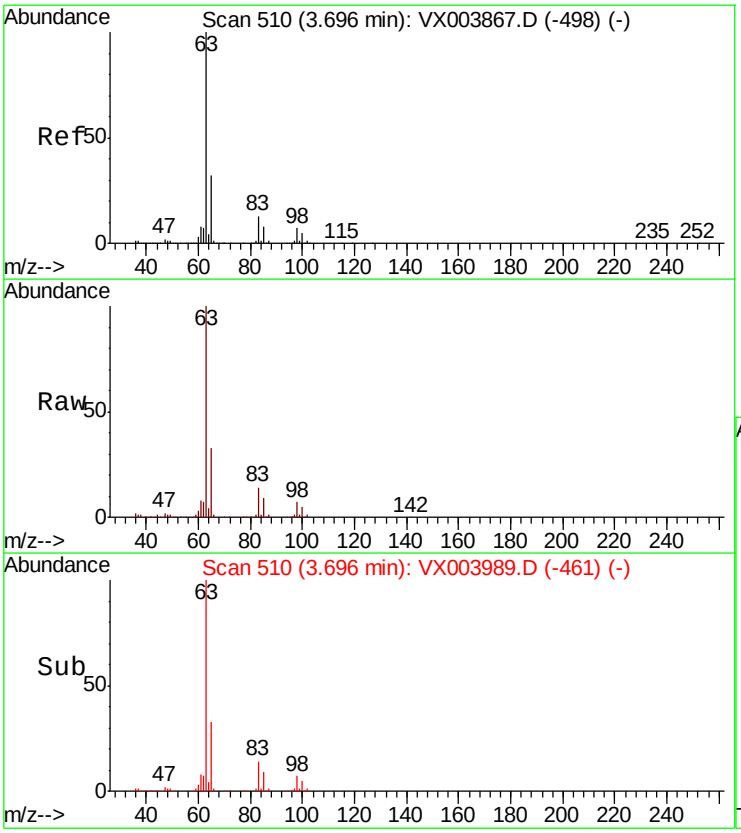
#23
Vinyl Acetate
Concen: 257.92 ug/l
RT: 3.82 min Scan# 531
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 2493051

Ion	Ratio	Lower	Upper
43	100		
86	11.2	8.9	13.3

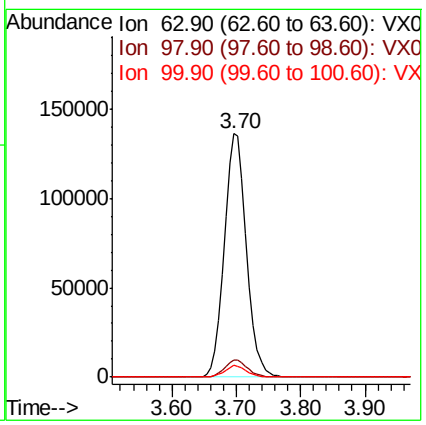


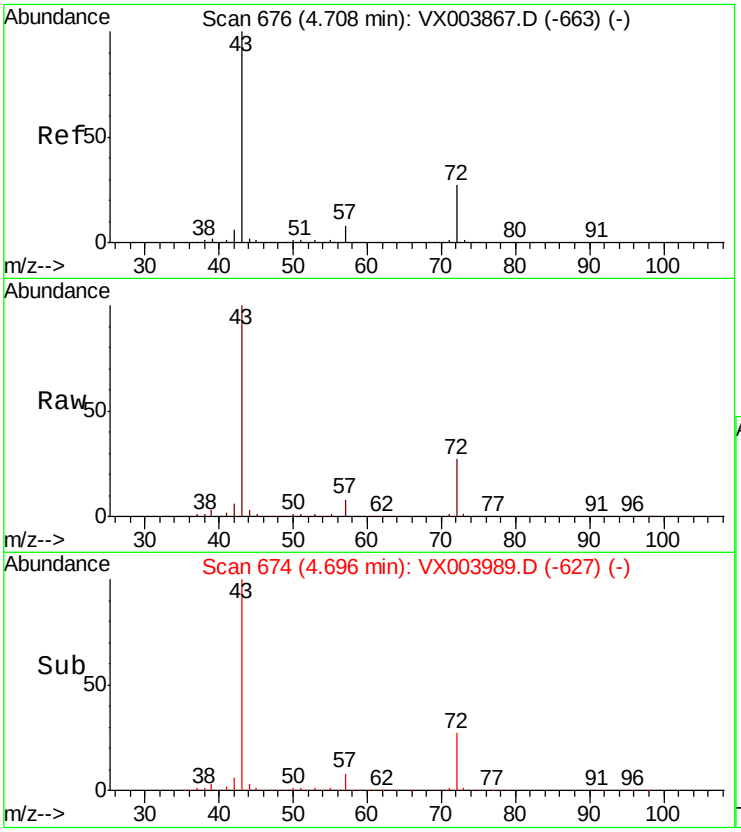


#24
1,1-Dichloroethane
Concen: 47.67 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 63 Resp: 328969

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.5	10.5
100	4.7	2.3	6.8



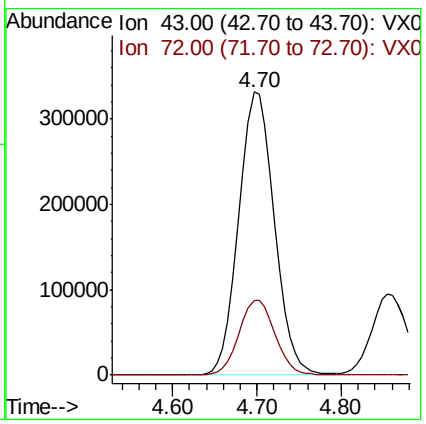


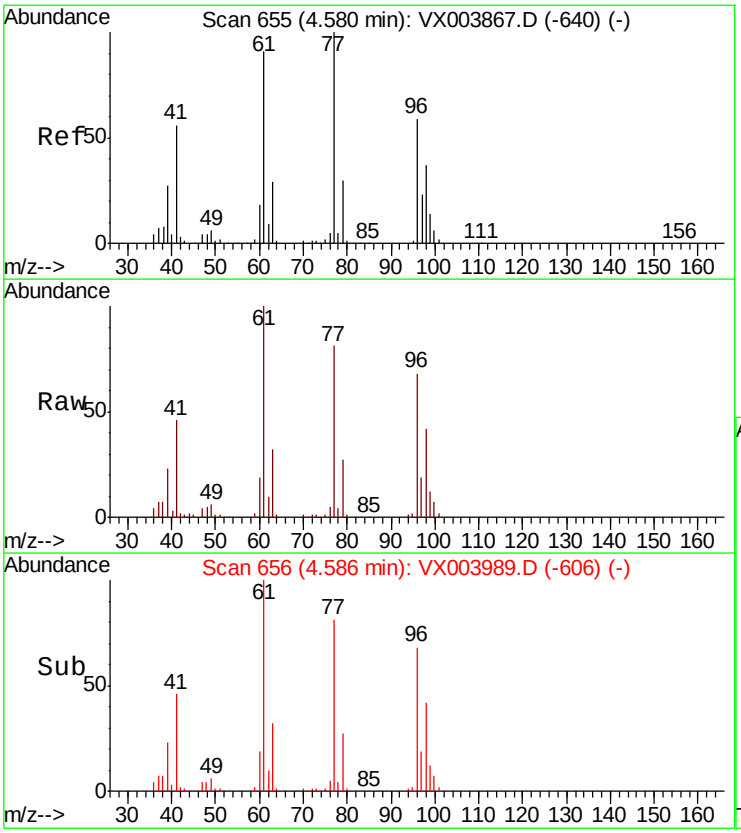
#25
2-Butanone
Concen: 262.38 ug/l
RT: 4.70 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 950266

Ion	Ratio	Lower	Upper
43	100		
72	26.5	21.4	32.0

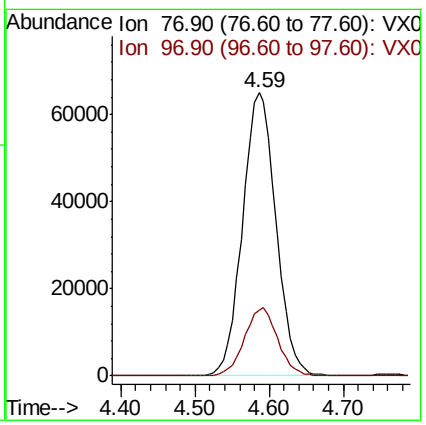


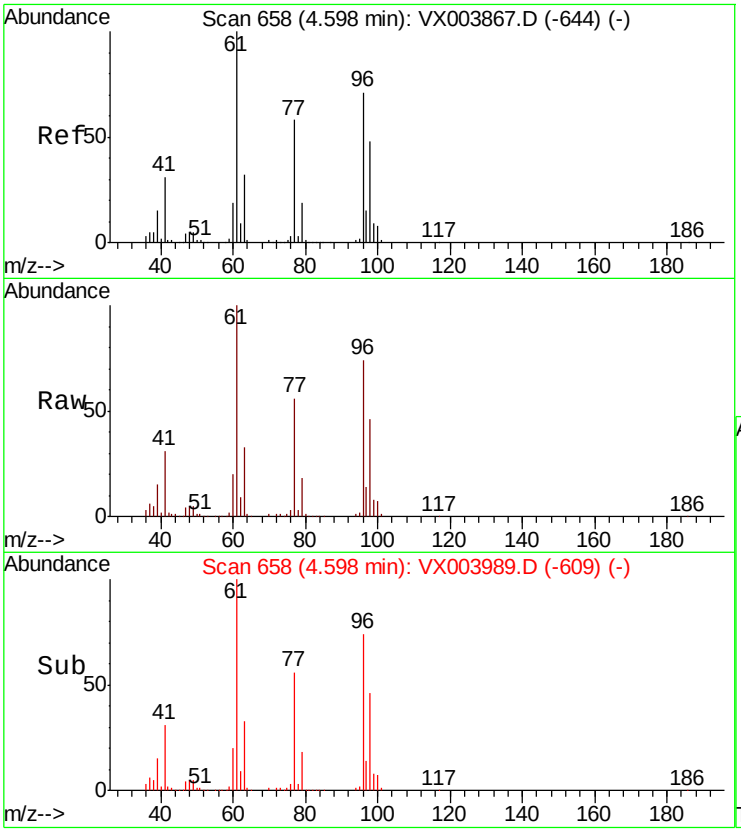


#26
2,2-Dichloropropane
Concen: 41.15 ug/l
RT: 4.59 min Scan# 656
Delta R.T. 0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 77 Resp: 204811

Ion	Ratio	Lower	Upper
77	100		
97	23.9	11.9	35.9



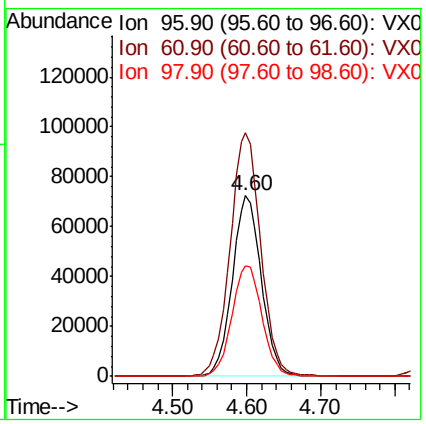


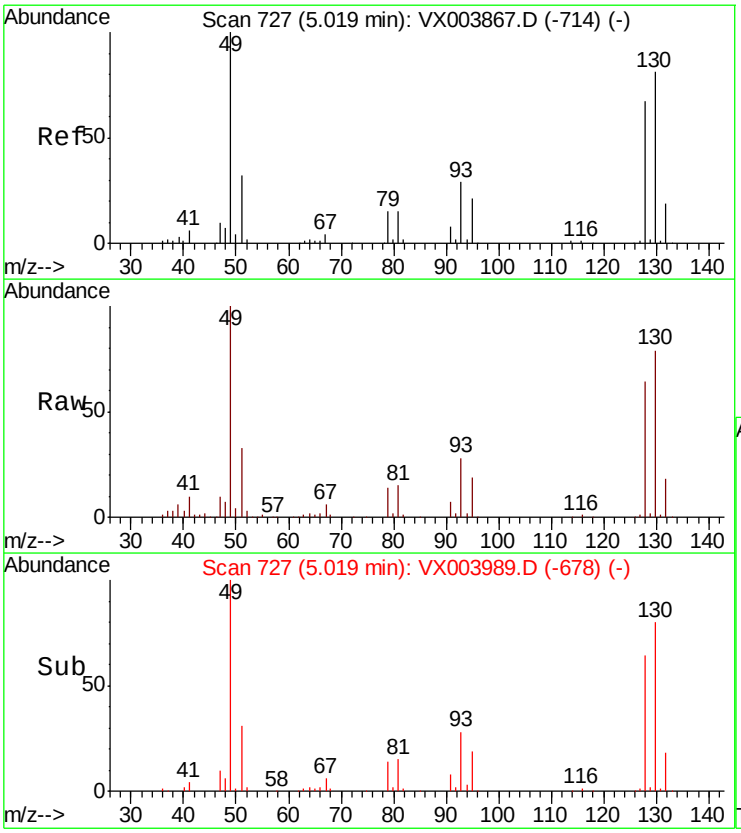
#27
cis-1,2-Dichloroethene
Concen: 48.97 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 197771

Ion	Ratio	Lower	Upper
96	100		
61	142.6	0.0	293.0
98	63.7	0.0	131.8

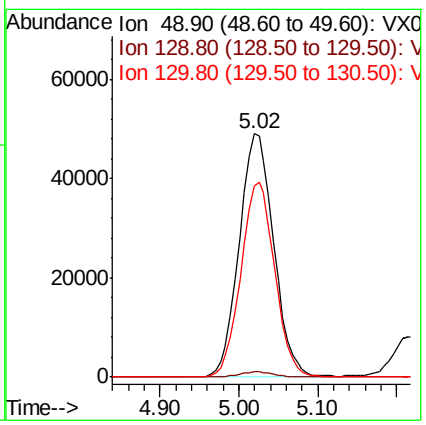


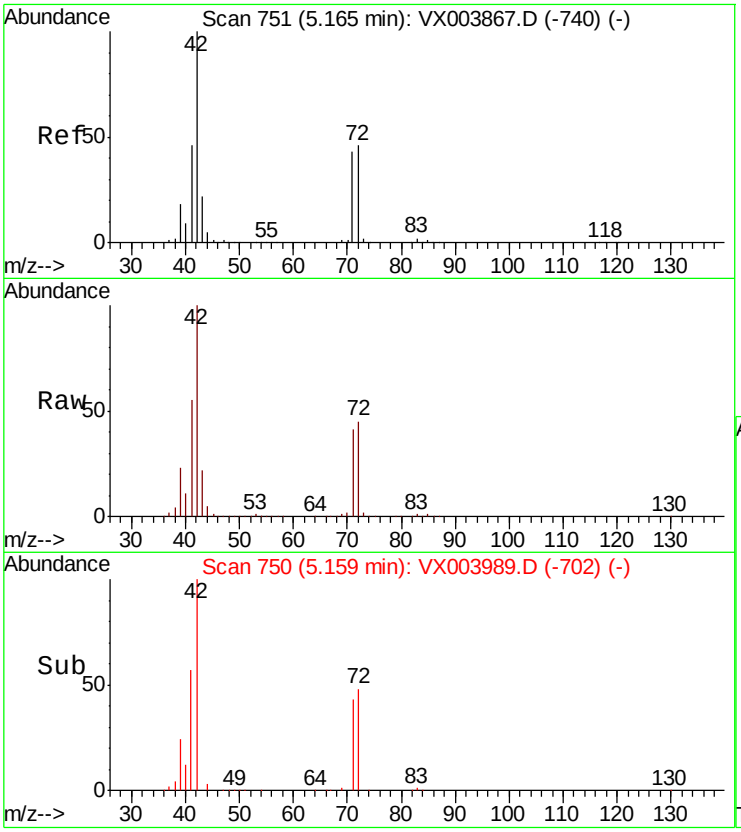


#28
Bromochloromethane
Concen: 50.66 ug/l
RT: 5.02 min Scan# 727
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 49 Resp: 149606

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	78.3	66.5	99.7



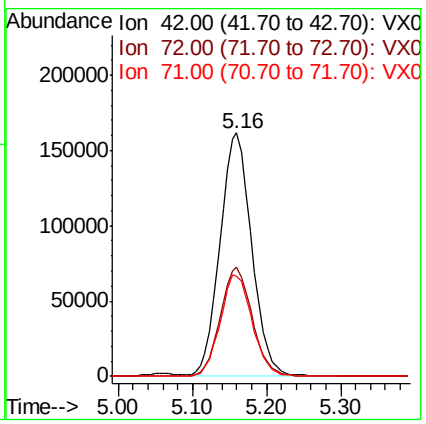


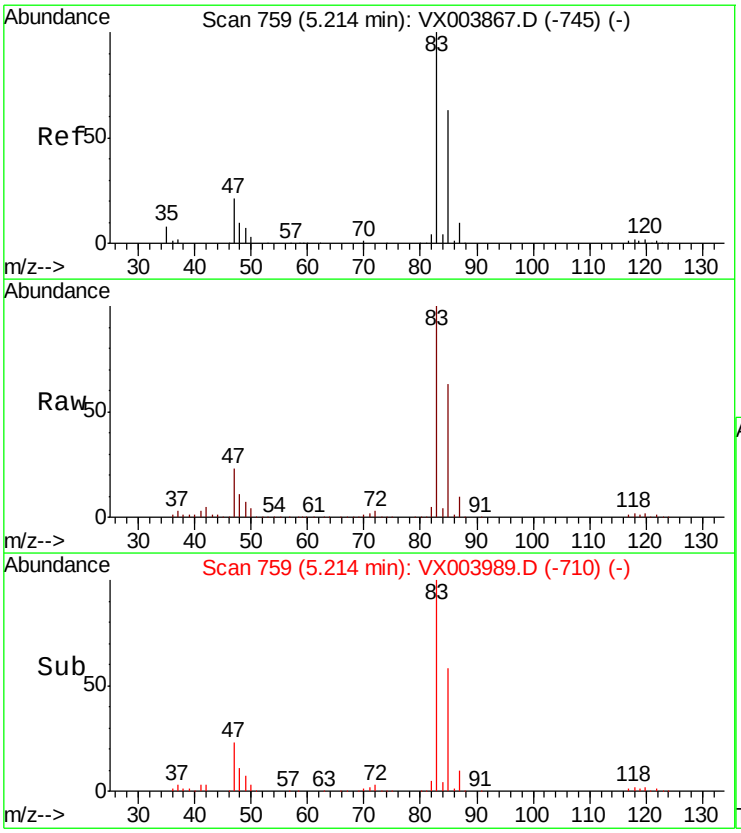
#29
Tetrahydrofuran
Concen: 256.15 ug/l
RT: 5.16 min Scan# 750
Delta R.T. -0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 476830

Ion	Ratio	Lower	Upper
42	100		
72	45.6	37.7	56.5
71	42.3	35.0	52.6

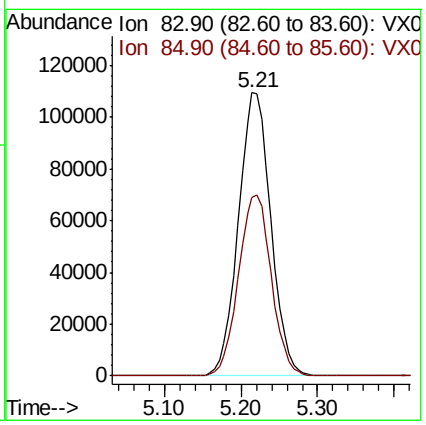


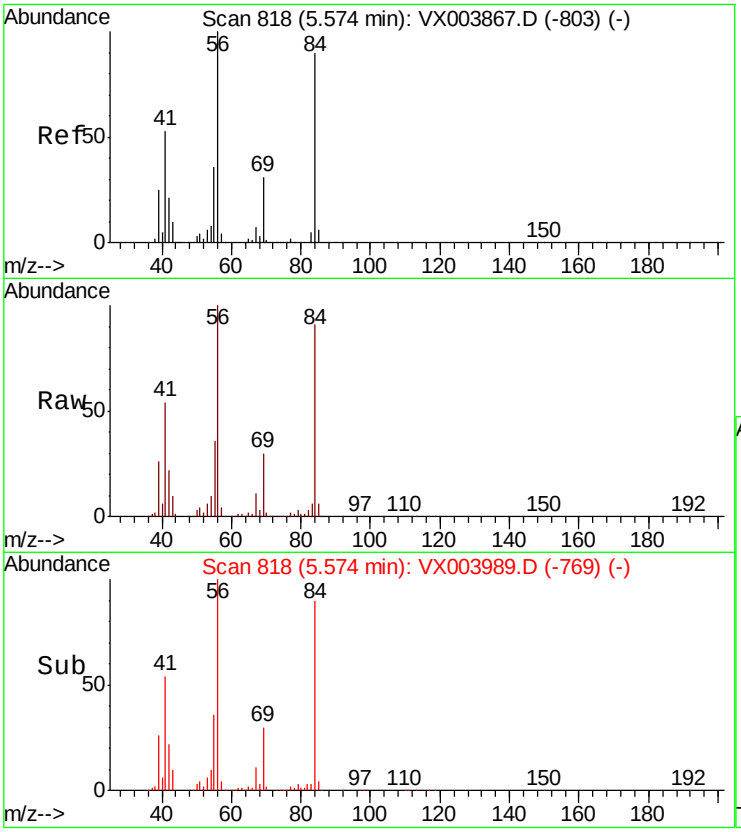


#30
Chloroform
Concen: 49.65 ug/l
RT: 5.21 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 83 Resp: 322570

Ion	Ratio	Lower	Upper
83	100		
85	63.0	50.7	76.1



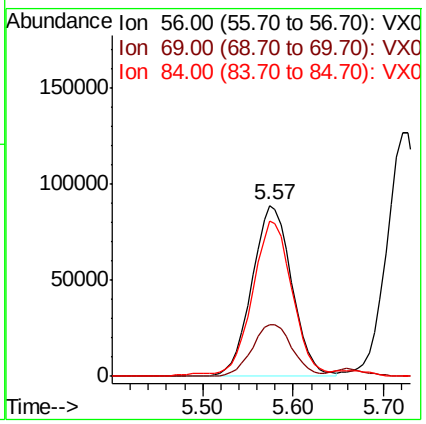


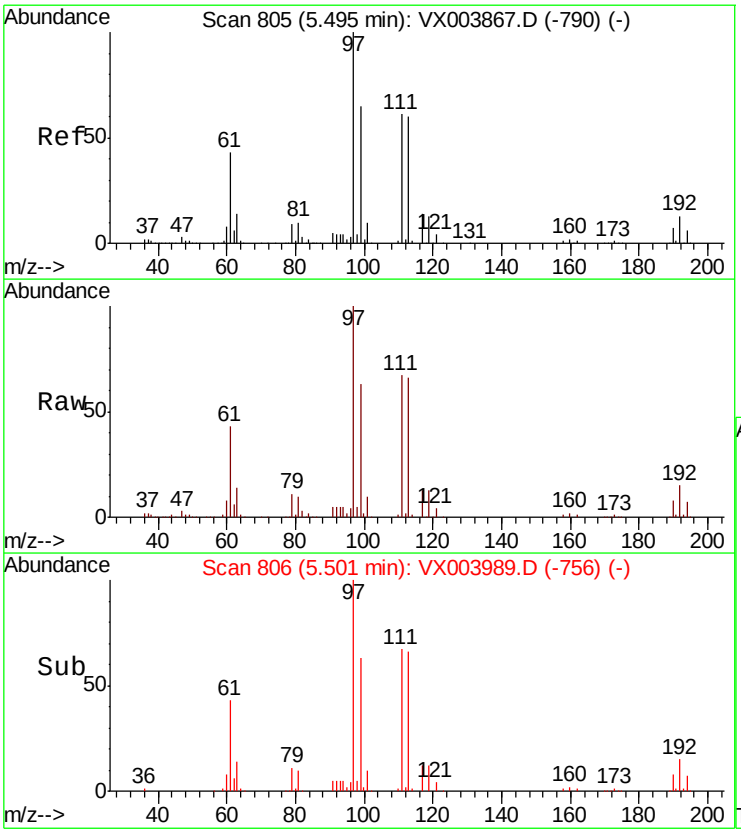
#31
Cyclohexane
Concen: 46.36 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 270564

Ion	Ratio	Lower	Upper
56	100		
69	29.9	24.9	37.3
84	89.3	71.7	107.5

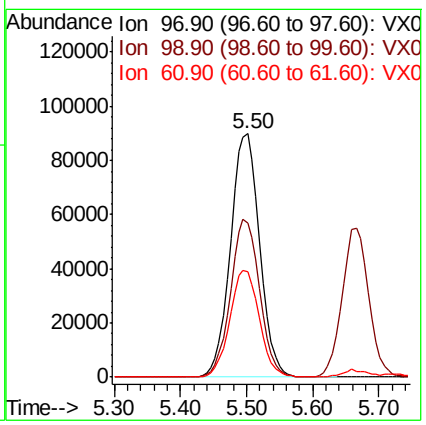


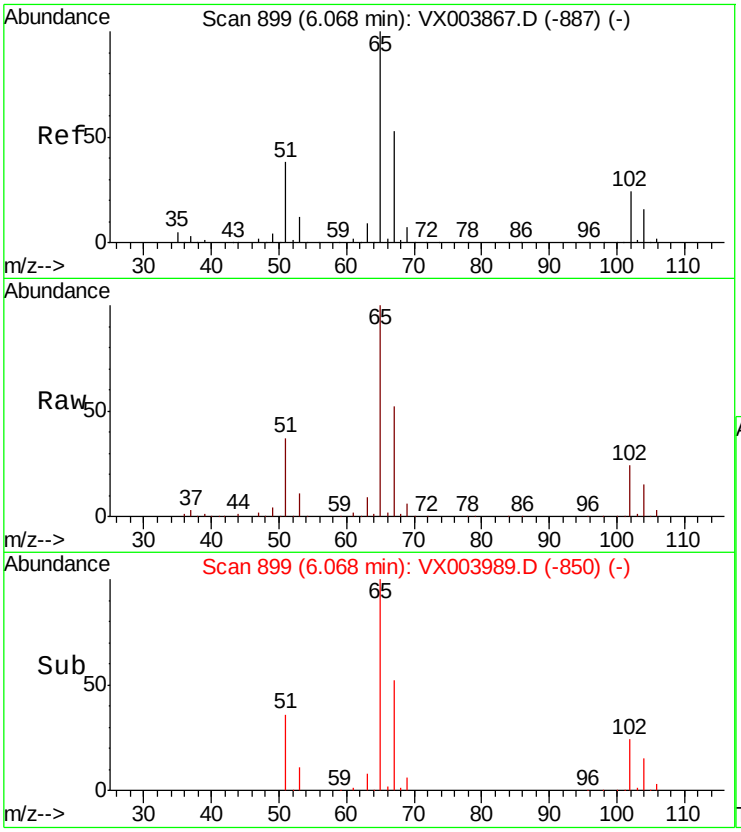


#32
1,1,1-Trichloroethane
Concen: 50.46 ug/l
RT: 5.50 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 97 Resp: 274890

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.8	77.8
61	44.4	34.4	51.6



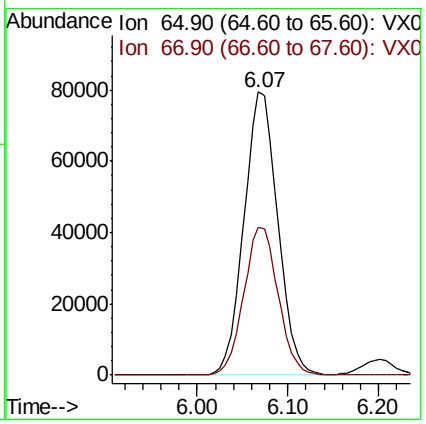


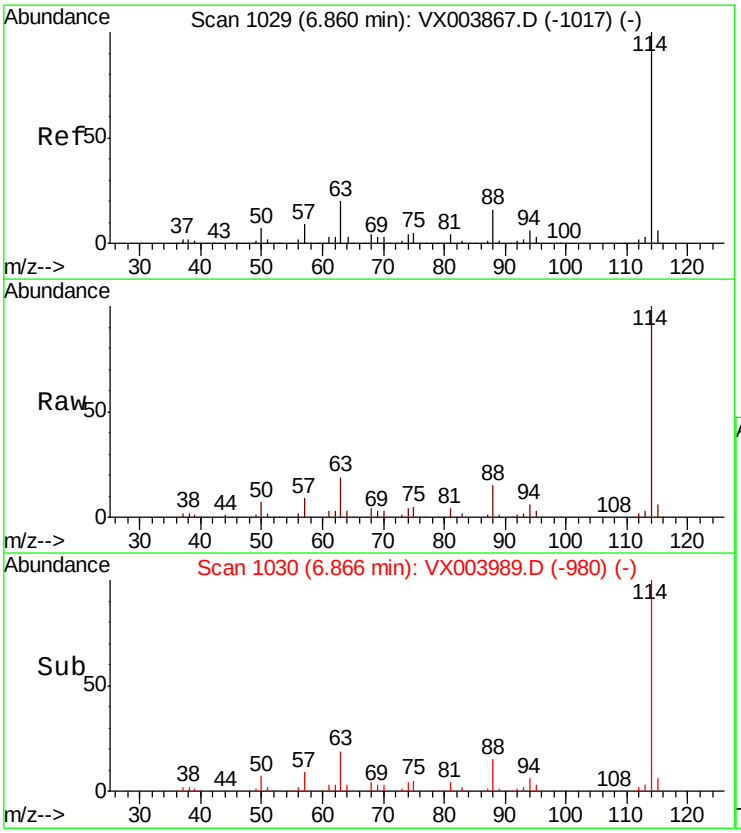
#33
1,2-Dichloroethane-d4
Concen: 50.65 ug/l
RT: 6.07 min Scan# 899
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 205066

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	105.8

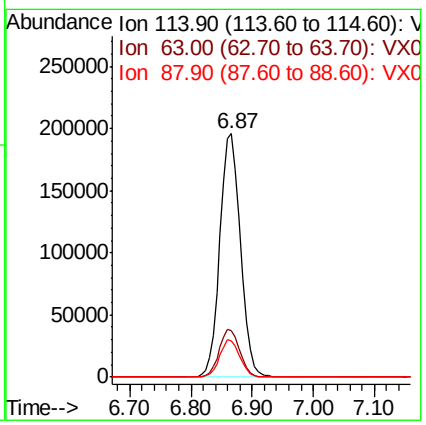


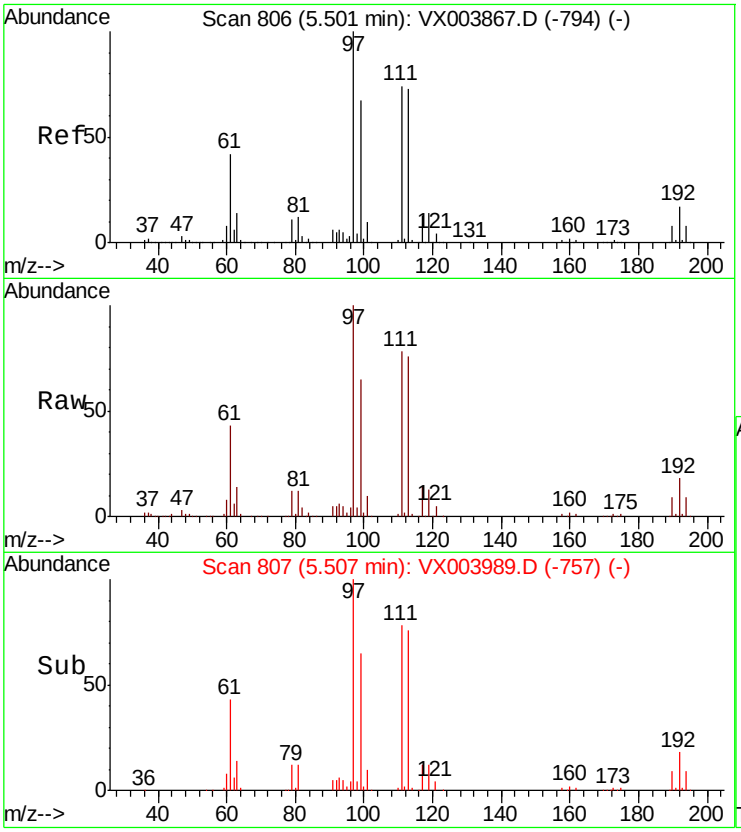


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion:114 Resp: 455757

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	39.0
88	15.1	0.0	32.0



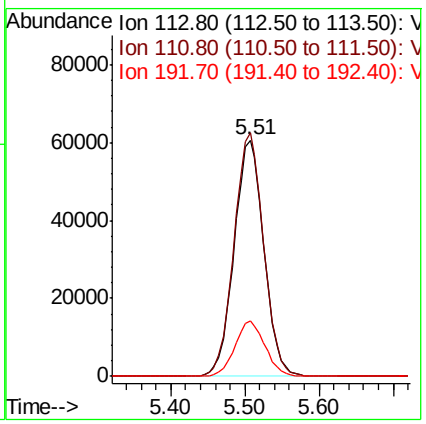


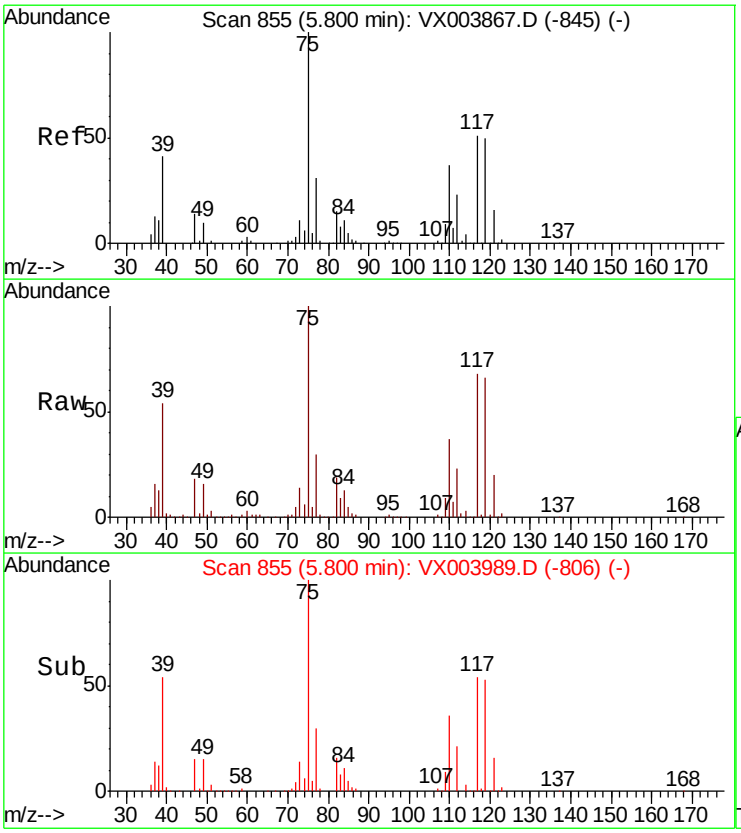
#35
Dibromofluoromethane
Concen: 49.19 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 169823

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.0	123.0
192	23.5	19.0	28.4

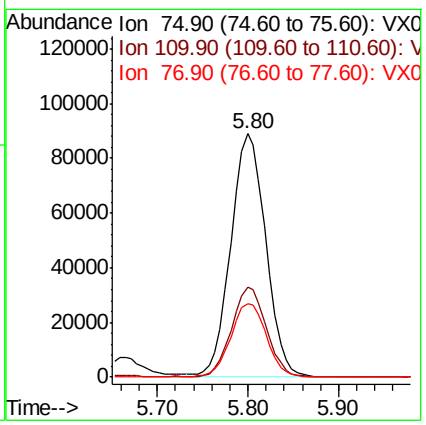


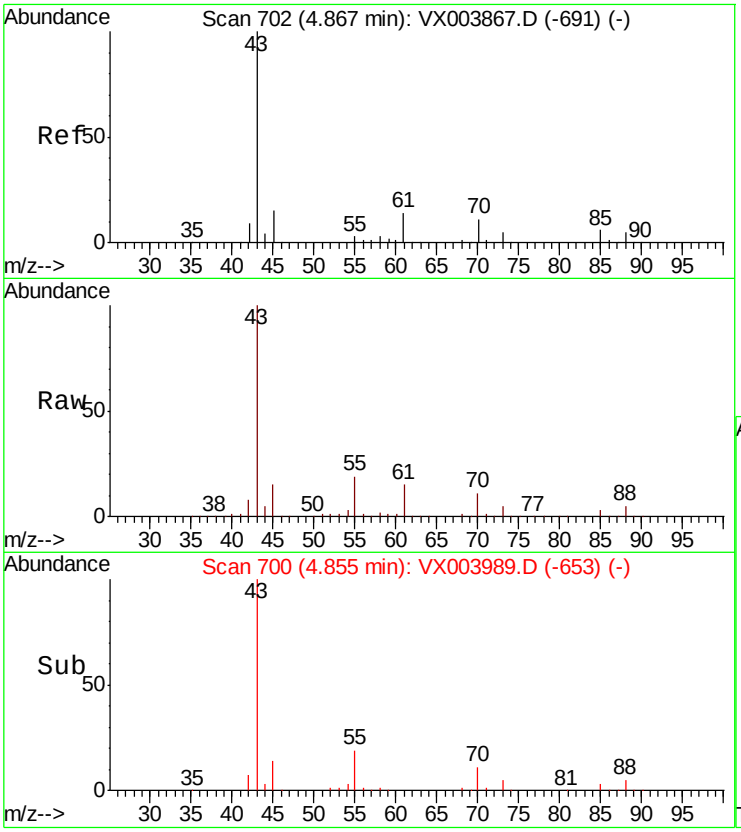


#36
1,1-Dichloropropene
Concen: 46.66 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 75 Resp: 238160

Ion	Ratio	Lower	Upper
75	100		
110	36.8	18.2	54.6
77	31.0	25.0	37.4



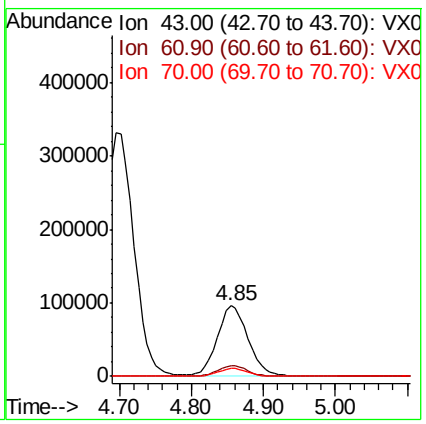


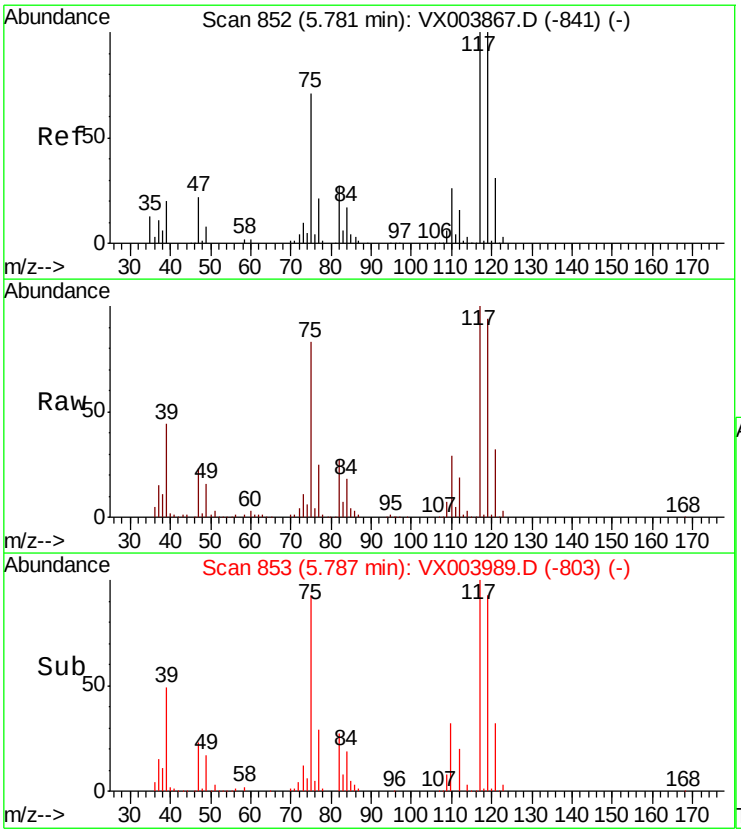
#37
Ethyl Acetate
Concen: 50.43 ug/l
RT: 4.85 min Scan# 700
Delta R.T. -0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 283159

Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.5	17.3
70	10.8	9.0	13.4

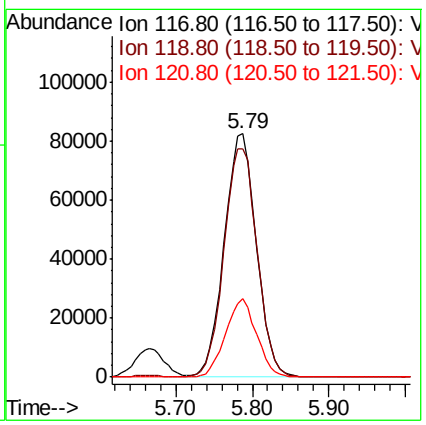


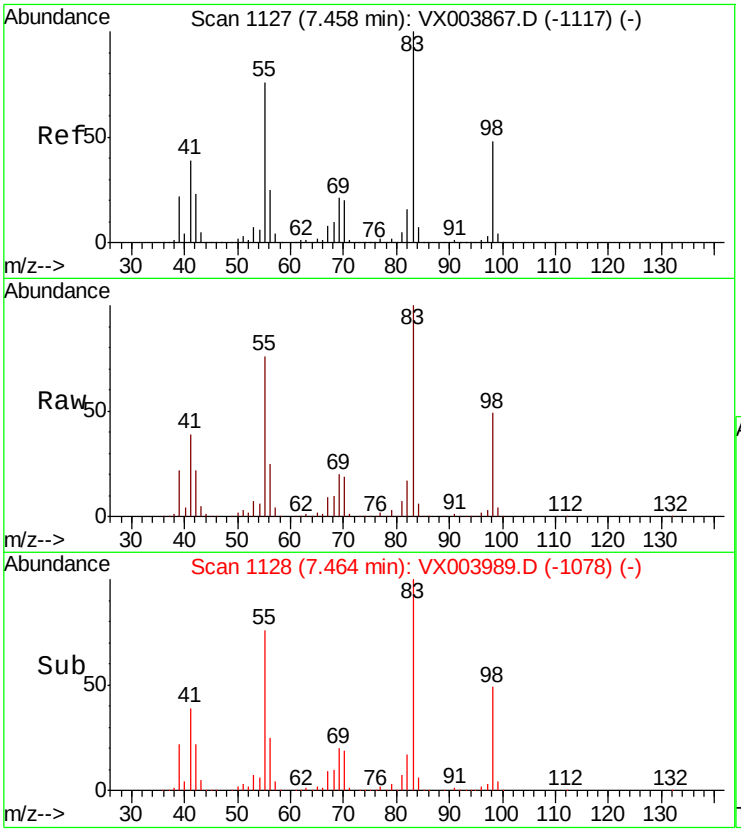


#38
Carbon Tetrachloride
Concen: 49.31 ug/l
RT: 5.79 min Scan# 853
Delta R.T. 0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion:117 Resp: 239587

Ion	Ratio	Lower	Upper
117	100		
119	93.9	79.5	119.3
121	32.2	25.0	37.4



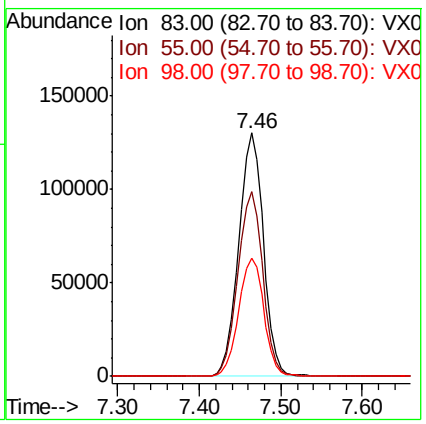


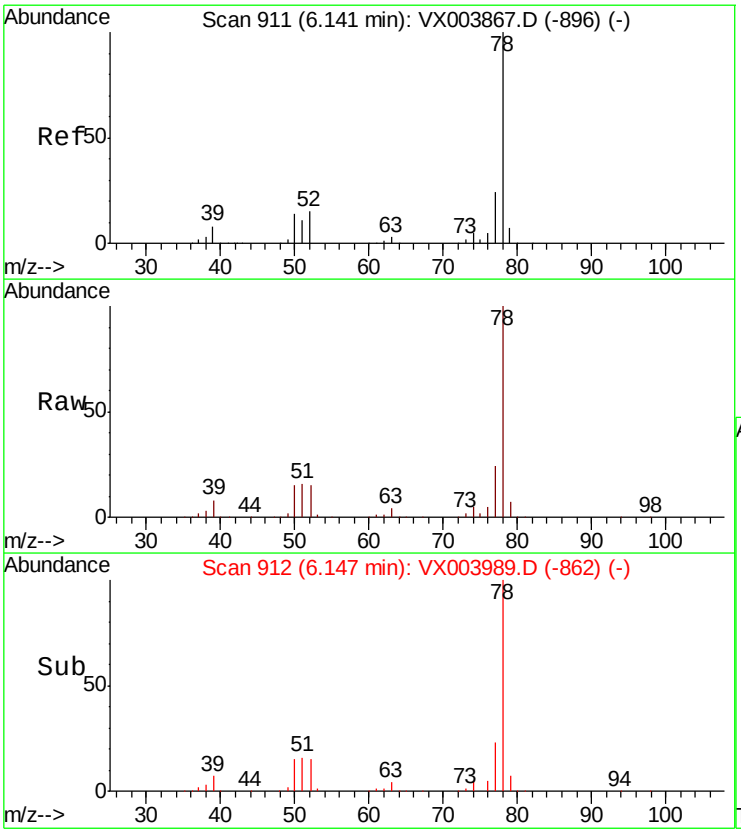
#39
Methylcyclohexane
Concen: 45.54 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 274100

Ion	Ratio	Lower	Upper
83	100		
55	75.8	61.0	91.6
98	48.6	38.6	57.8

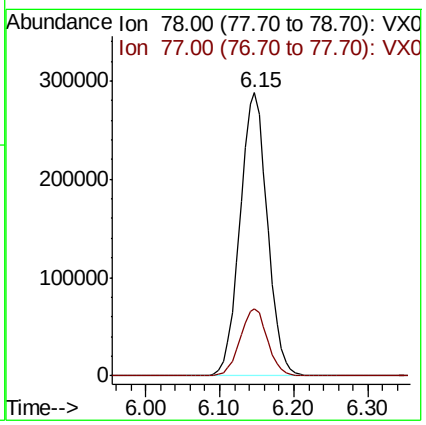


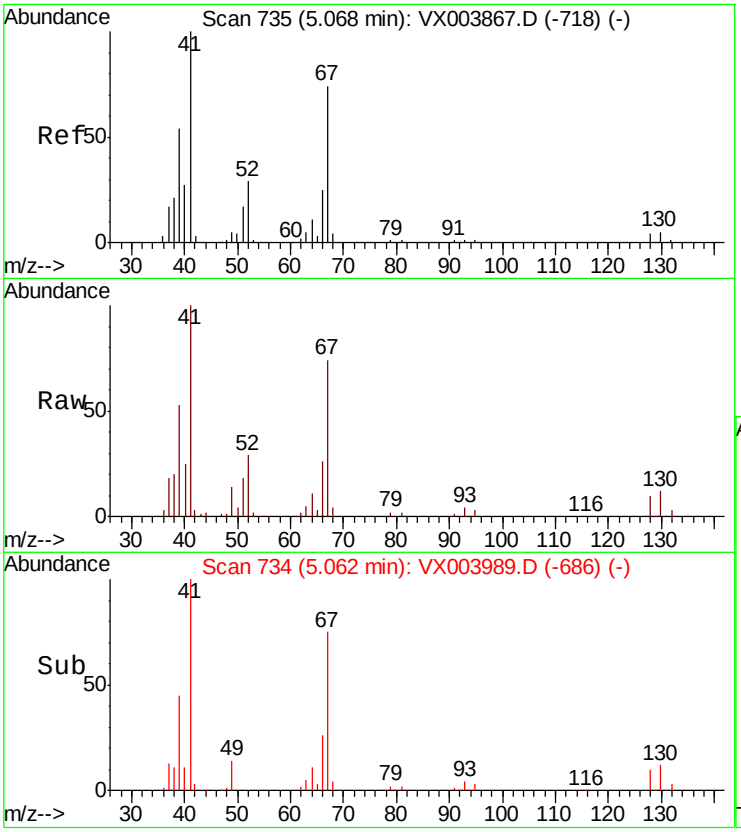


#40
Benzene
Concen: 48.58 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 78 Resp: 744609

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.4



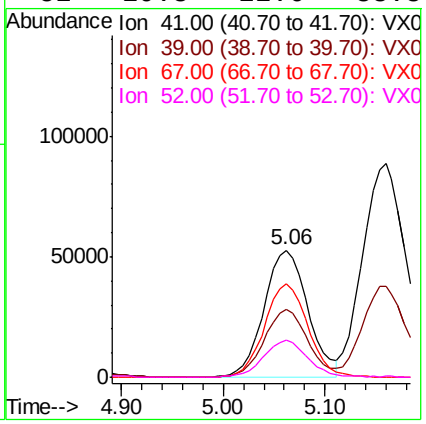


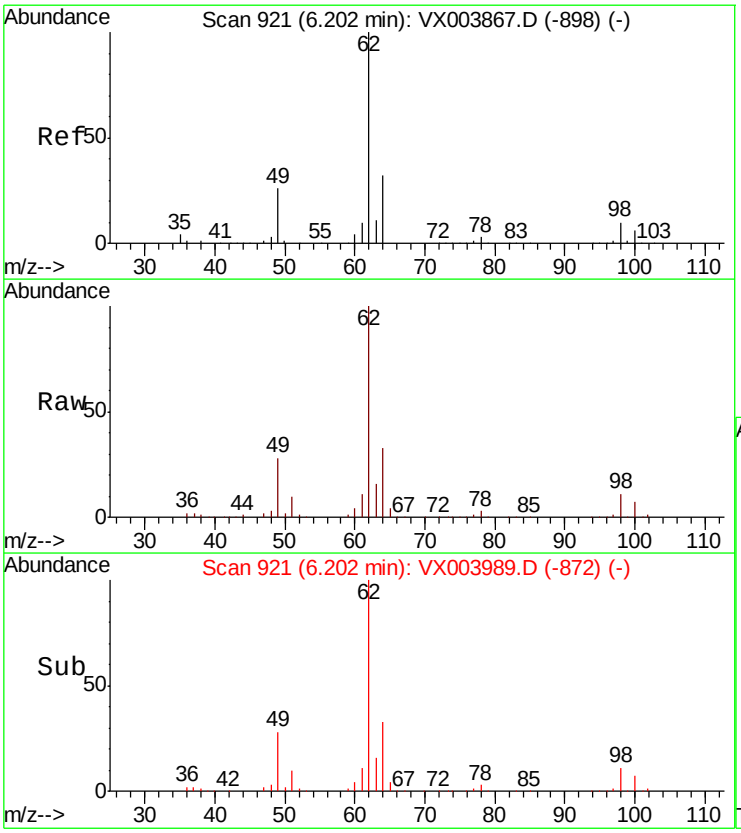
#41
Methacrylonitrile
Concen: 50.72 ug/l
RT: 5.06 min Scan# 734
Delta R.T. -0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 156853

Ion	Ratio	Lower	Upper
41	100		
39	53.0	42.7	64.1
67	73.1	58.9	88.3
52	29.3	22.6	33.8

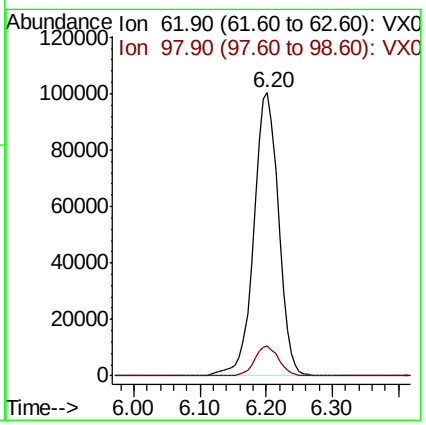


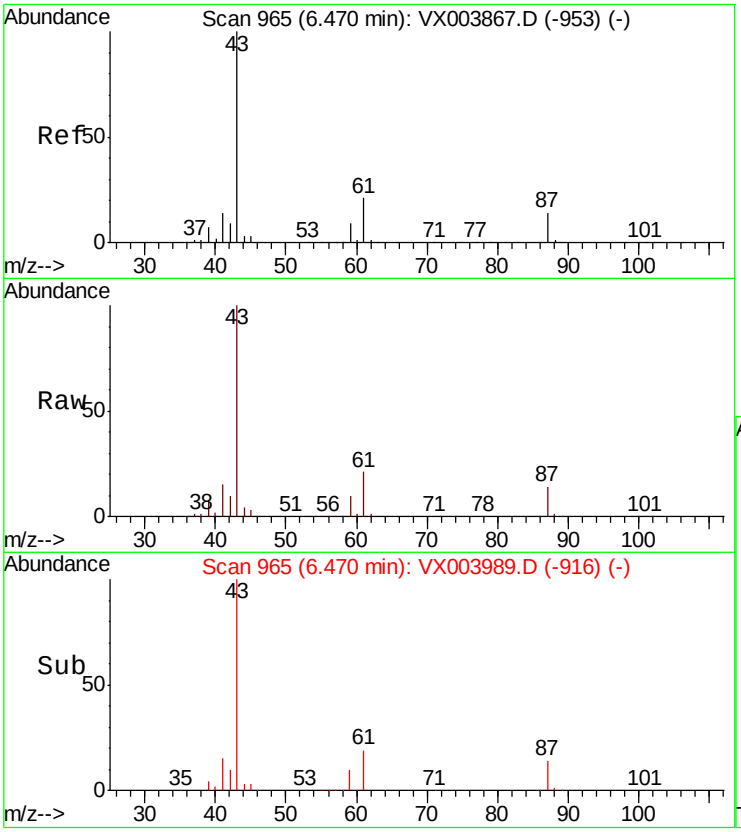


#42
1,2-Dichloroethane
Concen: 50.26 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 62 Resp: 260503

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.4



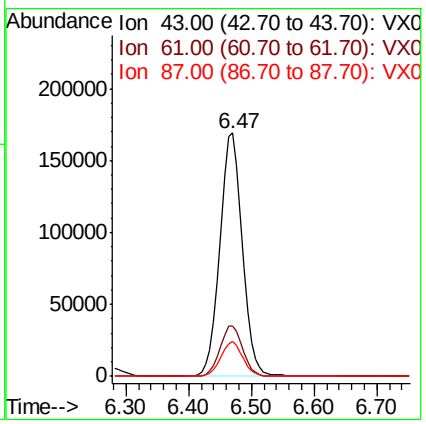


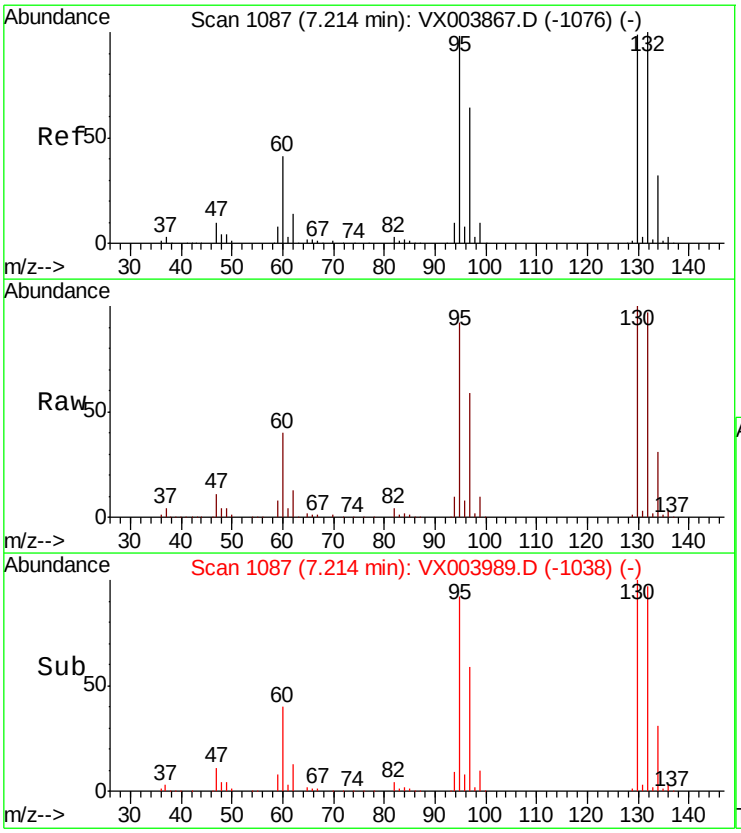
#43
Isopropyl Acetate
Concen: 49.53 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 418480

Ion	Ratio	Lower	Upper
43	100		
61	21.0	16.9	25.3
87	14.0	11.3	16.9

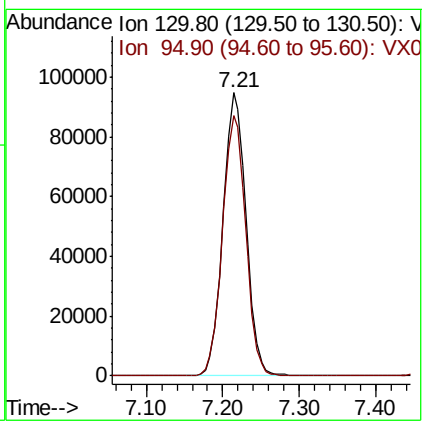


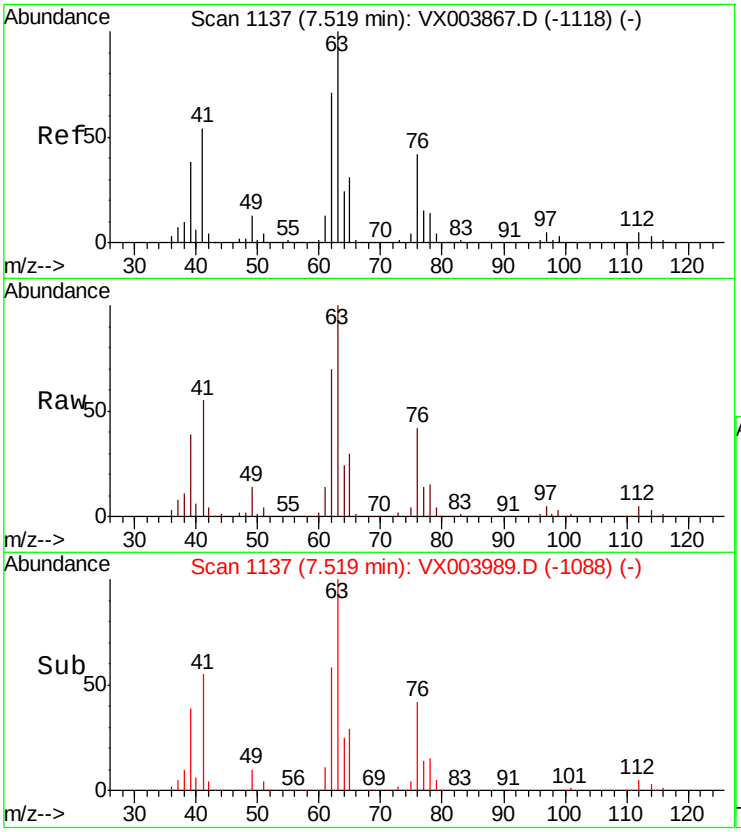


#44
Trichloroethene
Concen: 47.03 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion:130 Resp: 197152

Ion	Ratio	Lower	Upper
130	100		
95	92.1	0.0	199.4



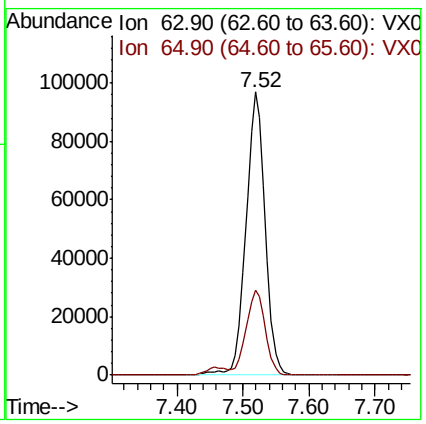


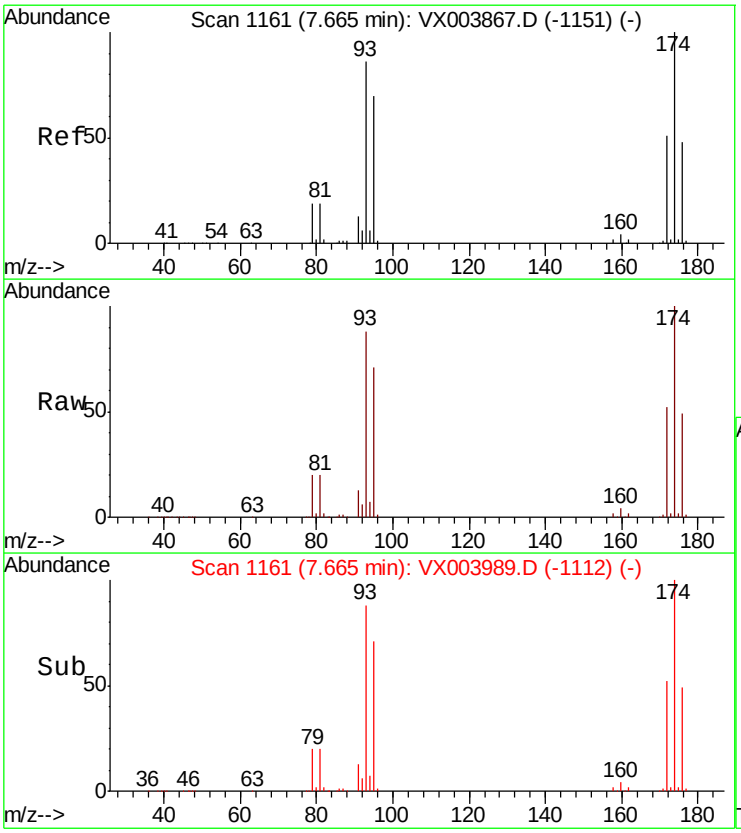
#45
1,2-Dichloropropane
Concen: 49.41 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 195564

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.6	36.8

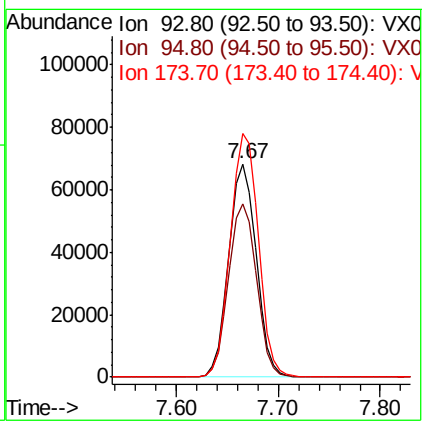


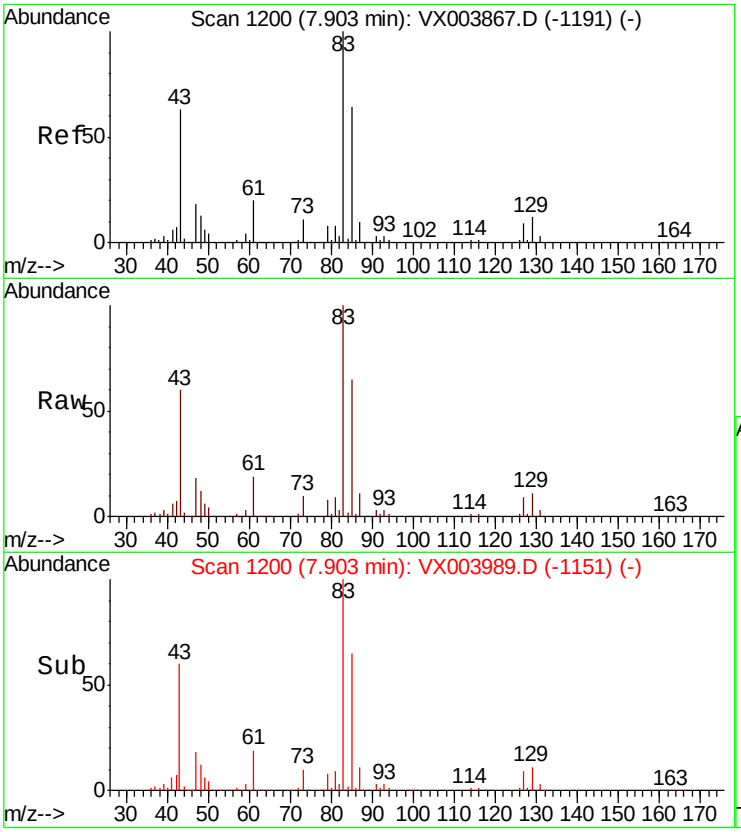


#46
Dibromomethane
Concen: 49.66 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 93 Resp: 127604

Ion	Ratio	Lower	Upper
93	100		
95	82.8	66.4	99.6
174	116.0	94.3	141.5



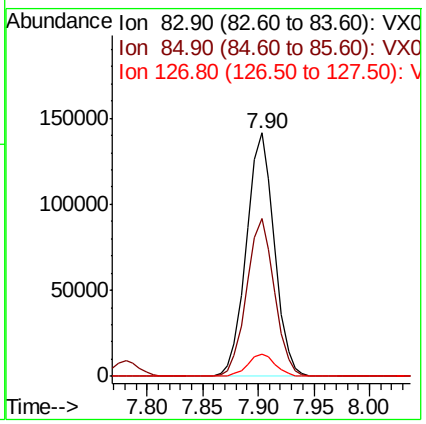


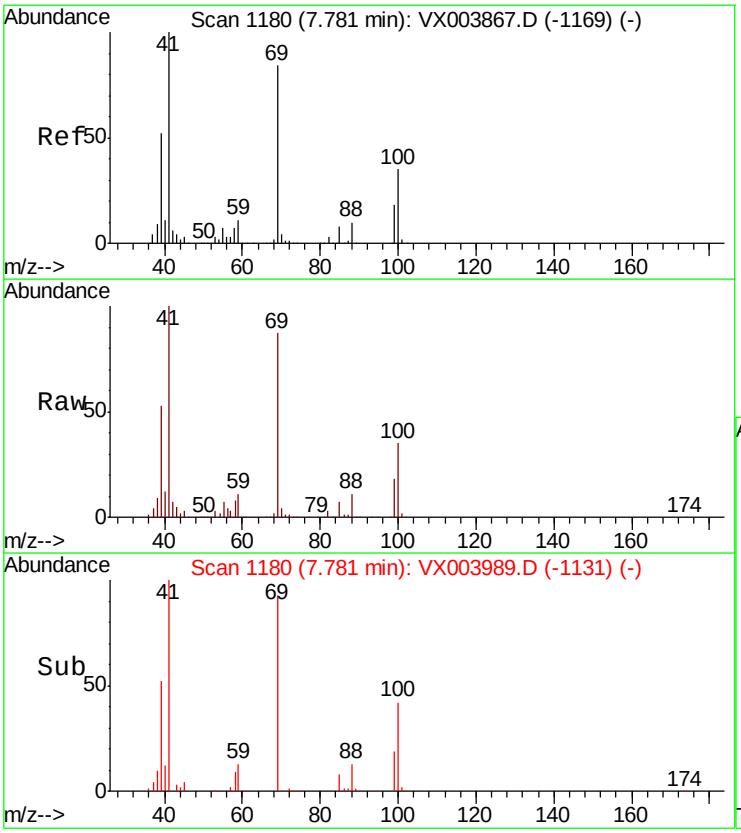
#47
Bromodichloromethane
Concen: 50.97 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 246765

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.2	76.8
127	9.1	7.2	10.8

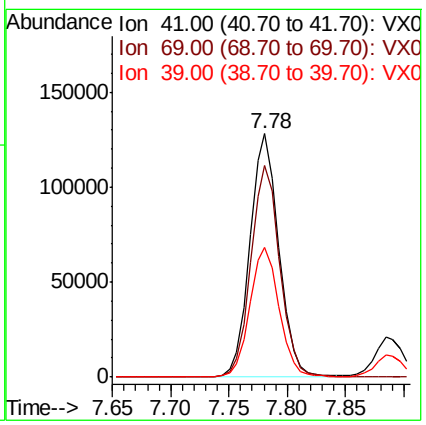


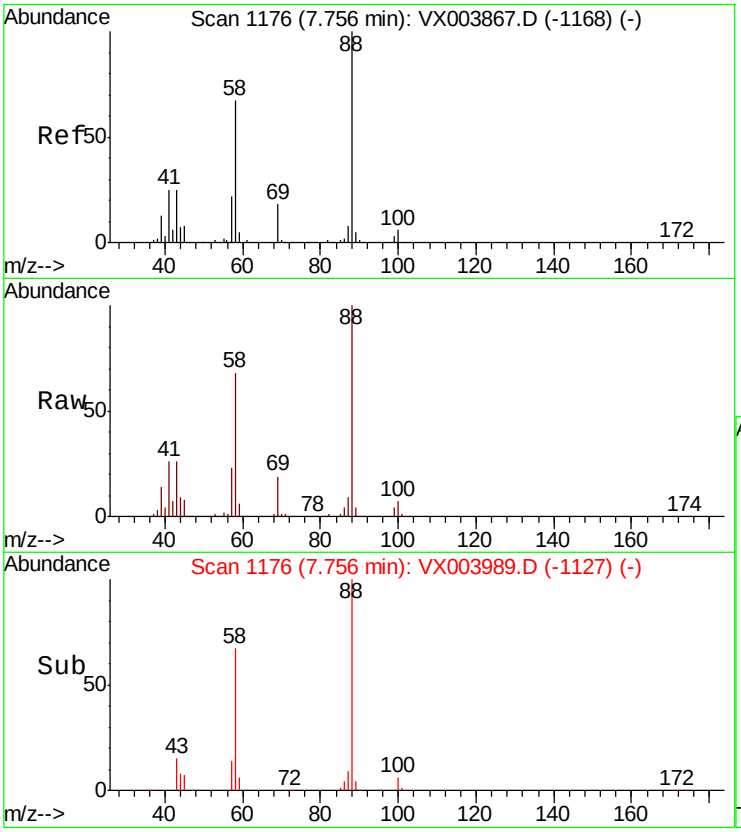


#48
Methyl methacrylate
Concen: 51.49 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 41 Resp: 221153

Ion	Ratio	Lower	Upper
41	100		
69	87.6	68.8	103.2
39	54.1	42.3	63.5



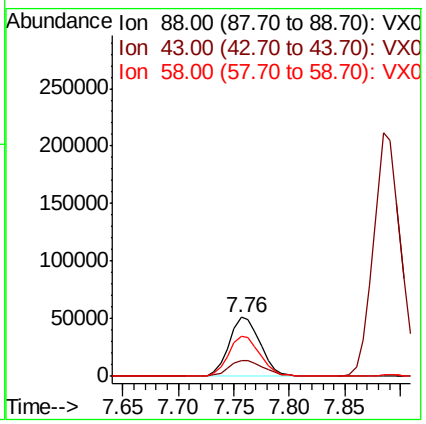


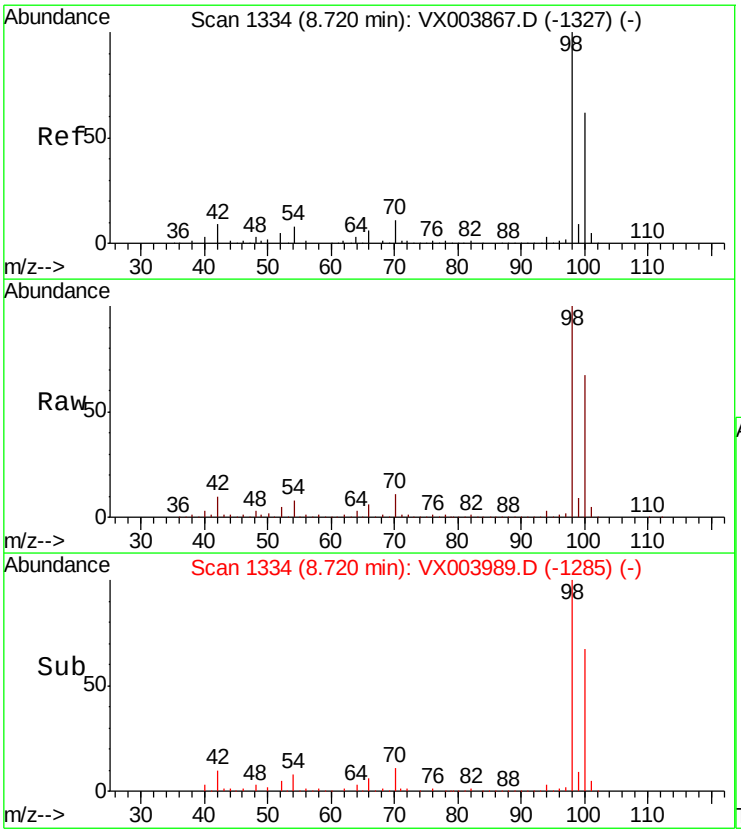
#49
1,4-Dioxane
Concen: 987.40 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 99909

Ion	Ratio	Lower	Upper
88	100		
43	30.7	23.8	35.8
58	69.0	55.4	83.0

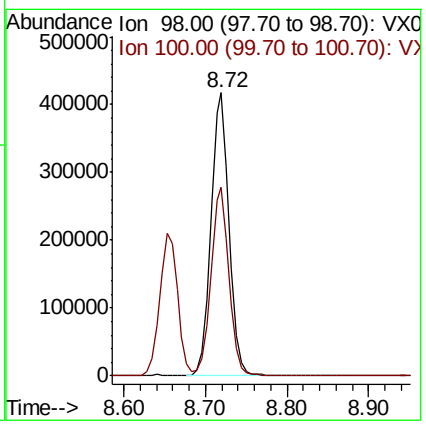


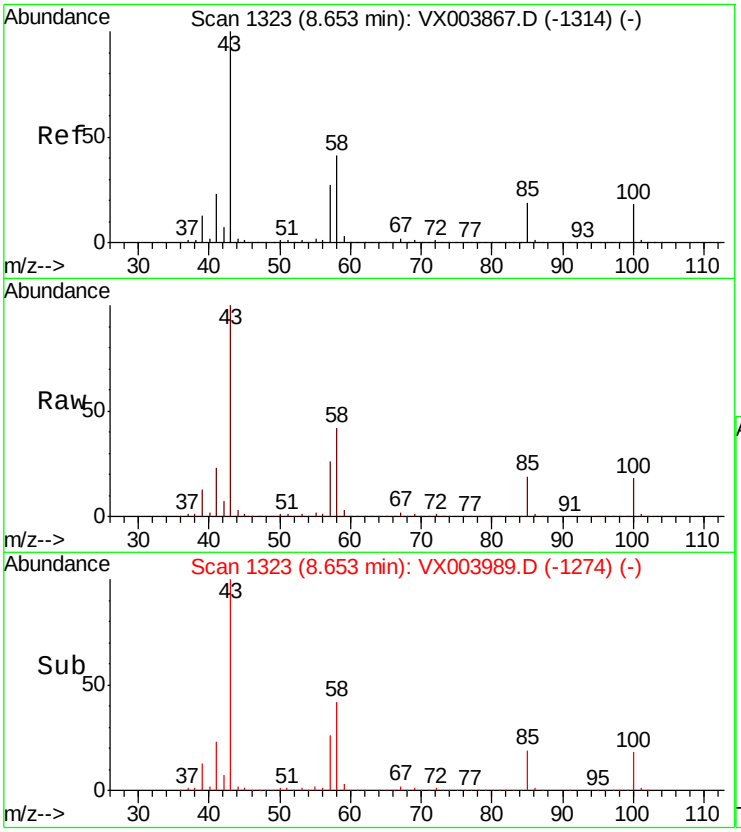


#50
Toluene-d8
Concen: 48.55 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 98 Resp: 651861

Ion	Ratio	Lower	Upper
98	100		
100	66.4	53.3	79.9



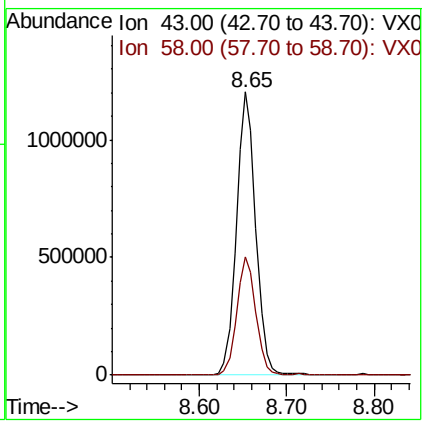


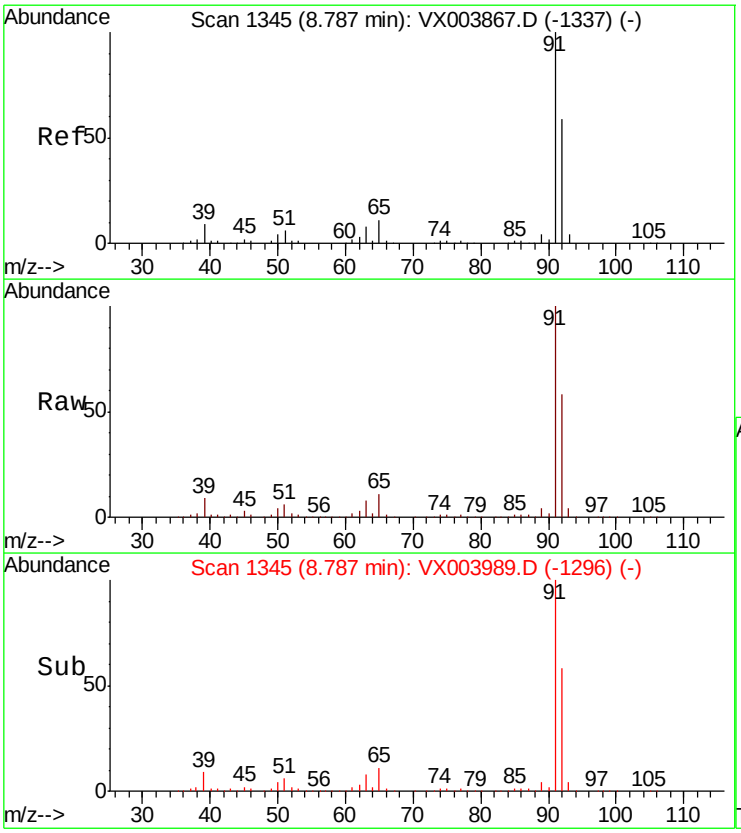
#51
4-Methyl-2-Pentanone
Concen: 263.56 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1845973

Ion	Ratio	Lower	Upper
43	100		
58	41.2	33.0	49.6

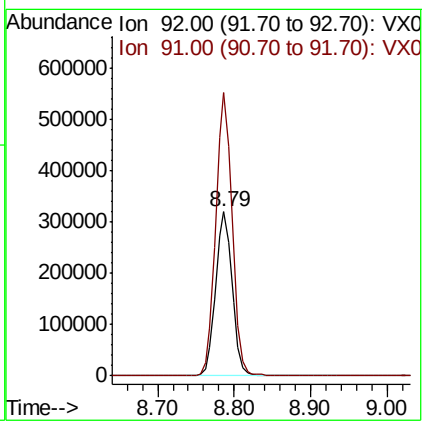


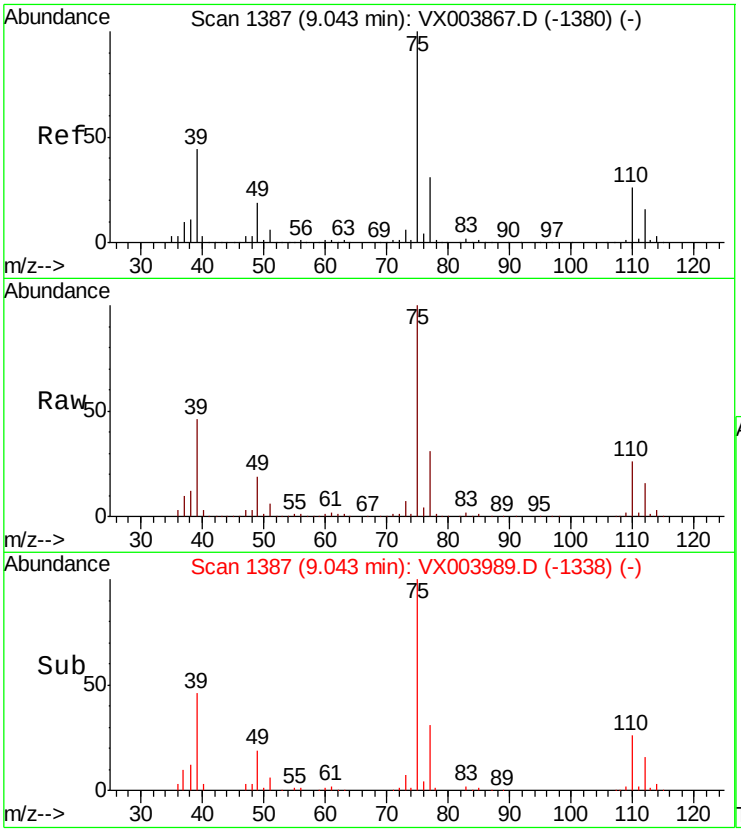


#52
Toluene
Concen: 49.54 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 92 Resp: 479773

Ion	Ratio	Lower	Upper
92	100		
91	171.0	136.1	204.1



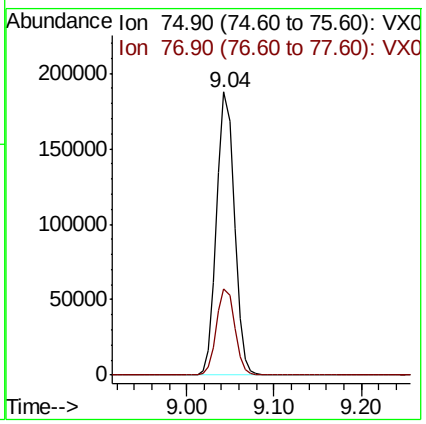


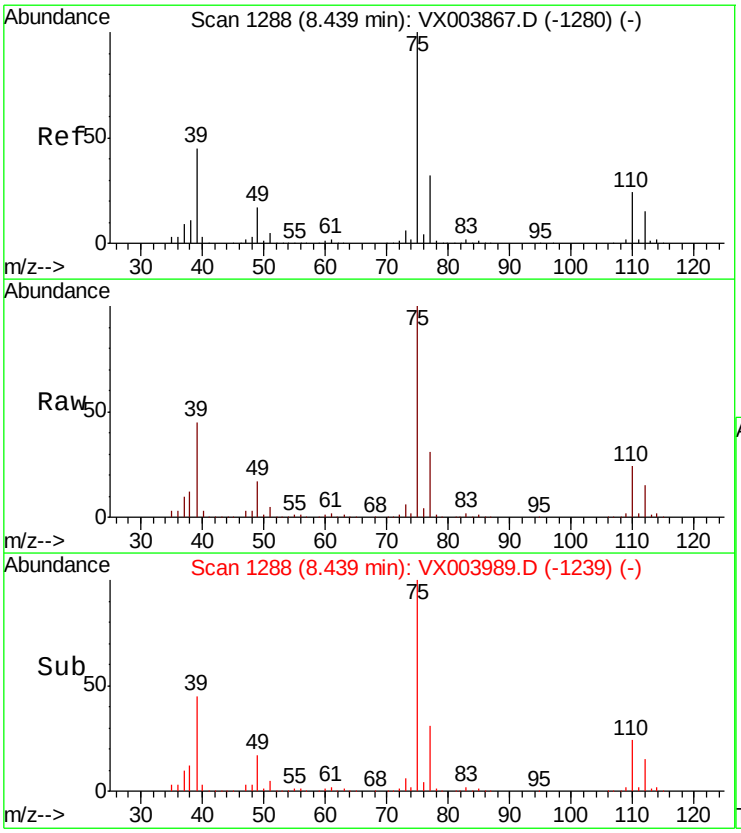
#53
t-1,3-Dichloropropene
Concen: 48.46 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 265174

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.1	37.7

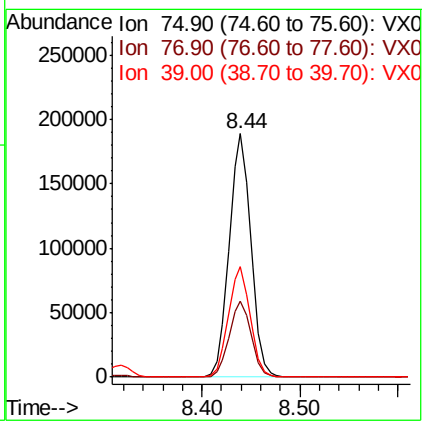


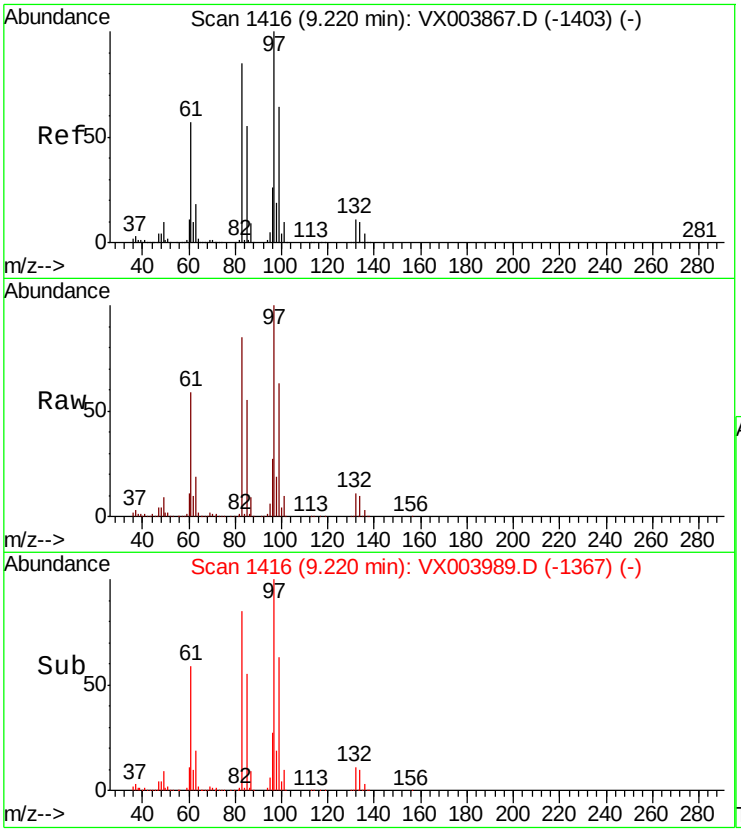


#54
cis-1,3-Dichloropropene
Concen: 49.13 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 75 Resp: 289868

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.3	37.9
39	45.3	36.2	54.2



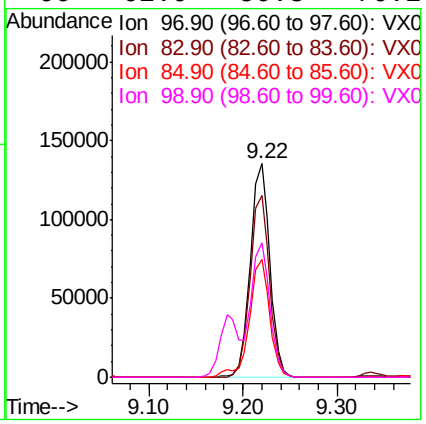


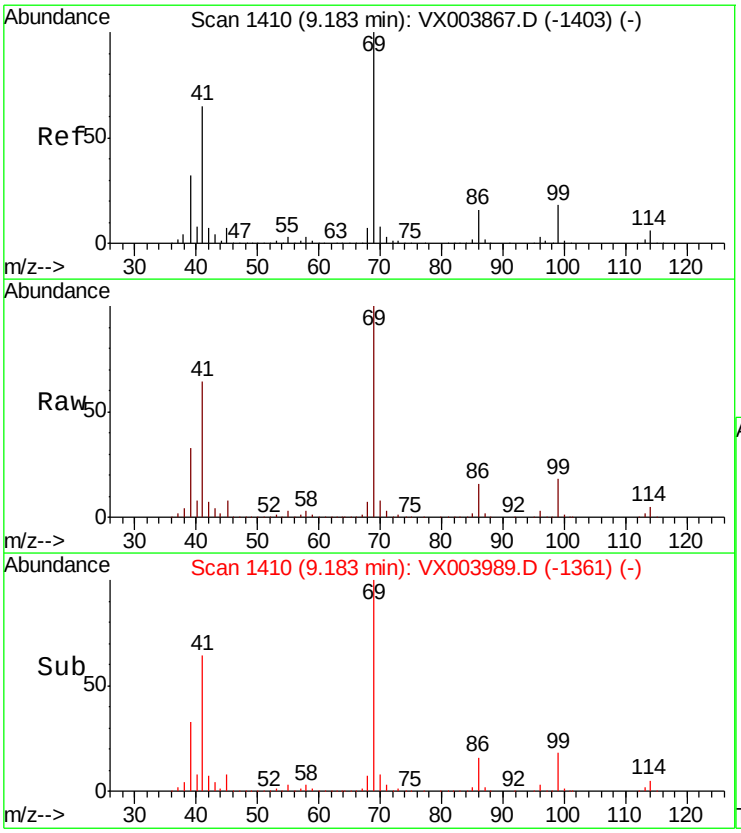
#55
1,1,2-Trichloroethane
Concen: 50.15 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 198493

Ion	Ratio	Lower	Upper
97	100		
83	85.0	67.8	101.6
85	55.3	44.2	66.2
99	62.9	50.8	76.2

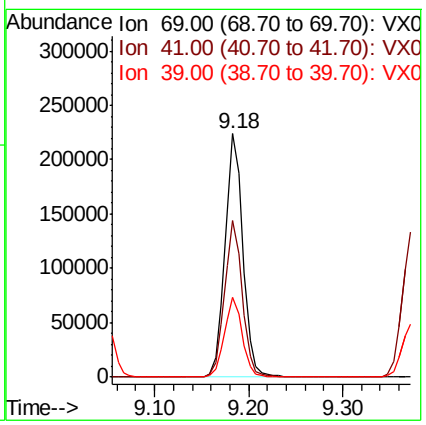


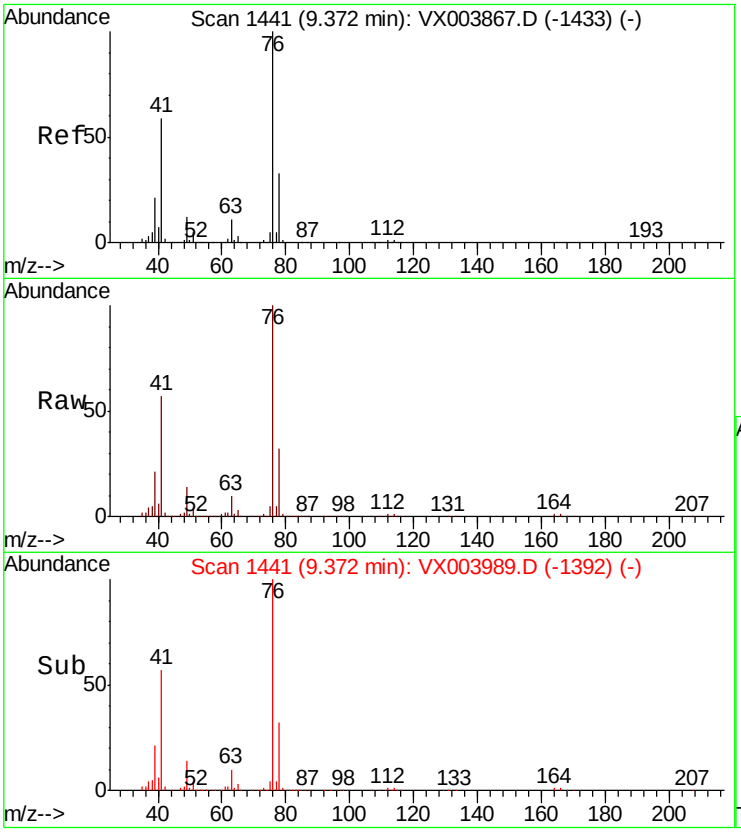


#56
Ethyl methacrylate
Concen: 51.31 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 69 Resp: 294605

Ion	Ratio	Lower	Upper
69	100		
41	63.6	50.6	76.0
39	32.7	25.8	38.6



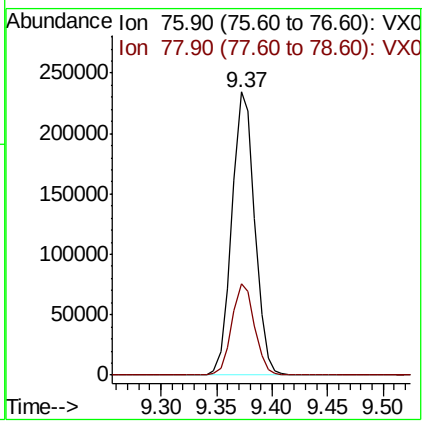


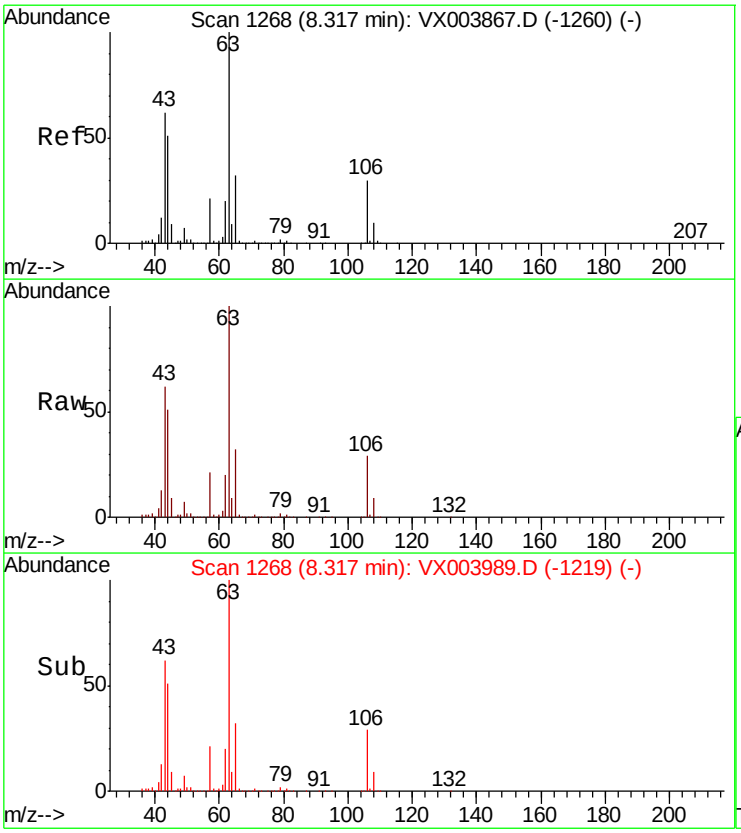
#57
1,3-Dichloropropane
Concen: 50.27 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 332969

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.9	38.9

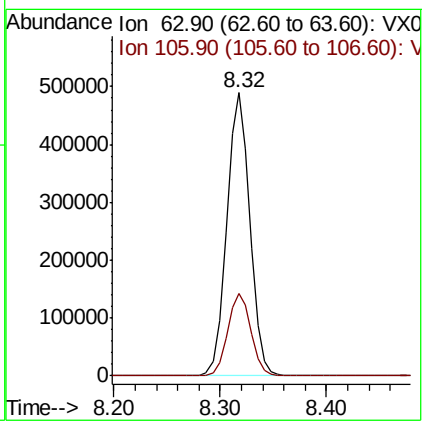


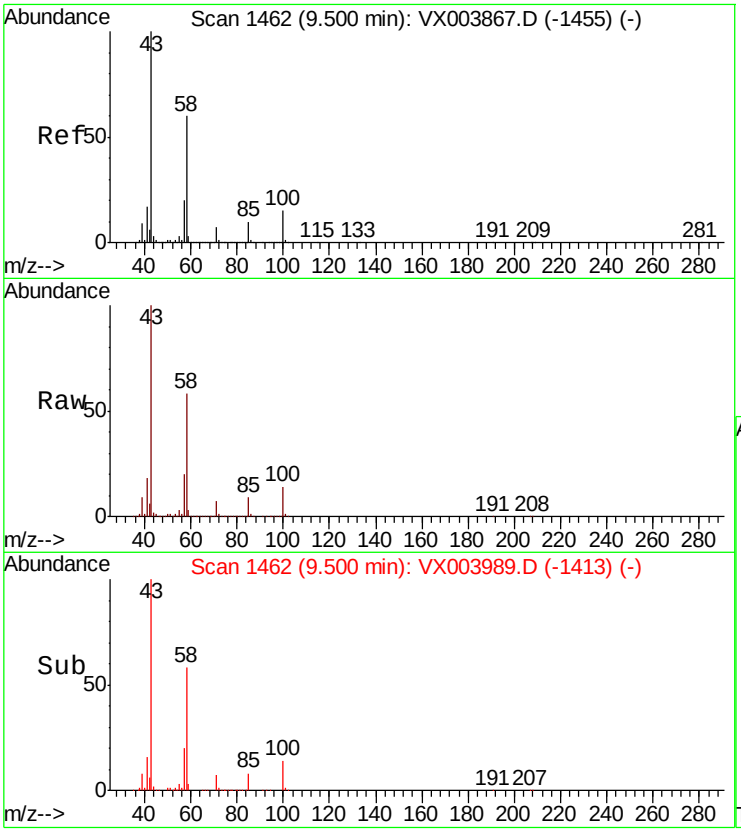


#58
2-Chloroethyl Vinyl ether
Concen: 261.82 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 63 Resp: 739265

Ion	Ratio	Lower	Upper
63	100		
106	29.4	23.8	35.8



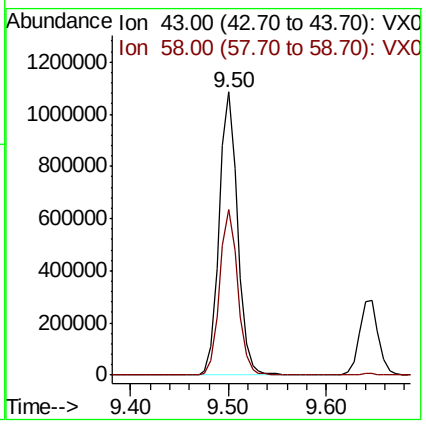


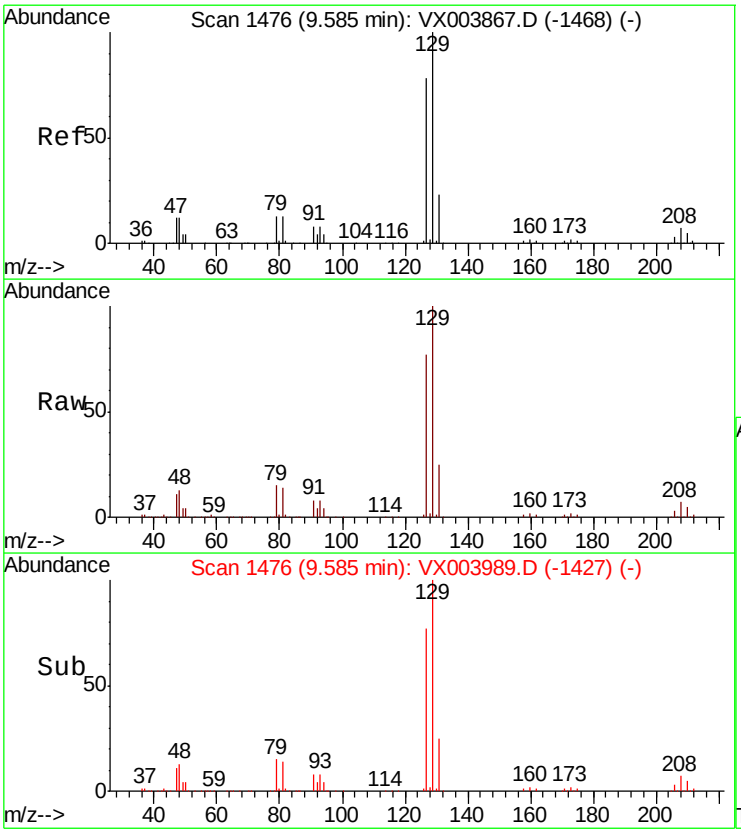
#59
2-Hexanone
Concen: 270.82 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1417837

Ion	Ratio	Lower	Upper
43	100		
58	58.0	29.0	87.0

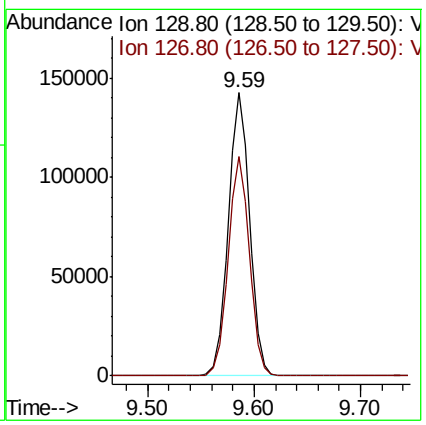


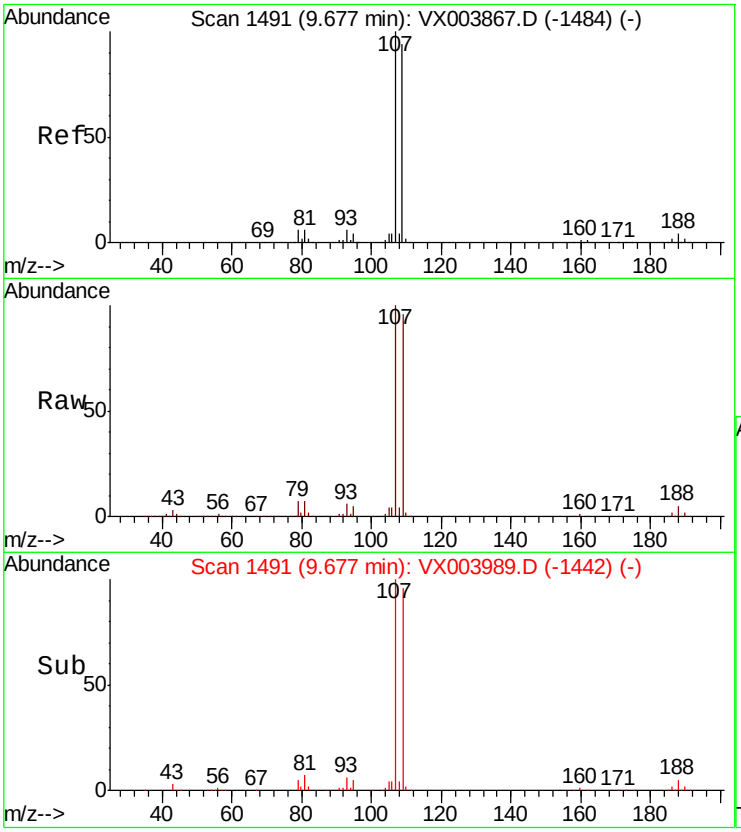


#60
Dibromochloromethane
Concen: 54.24 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion:129 Resp: 200125

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.8	116.3



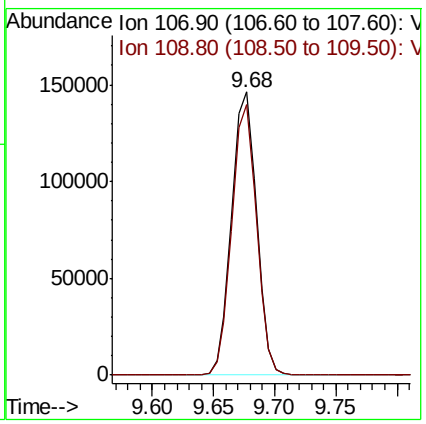


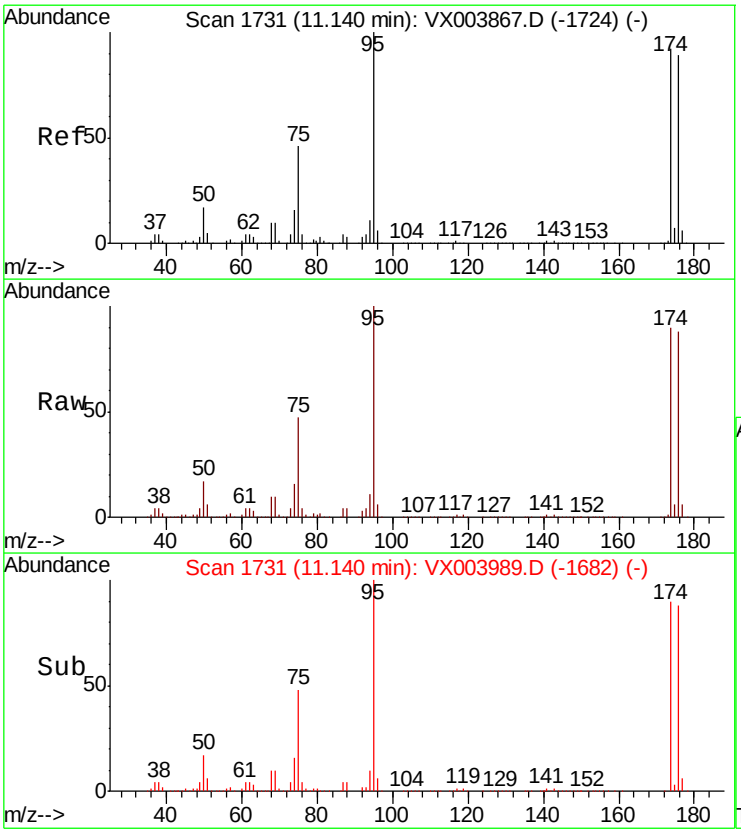
#61
1,2-Dibromoethane
Concen: 52.14 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 206602

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.8	113.8

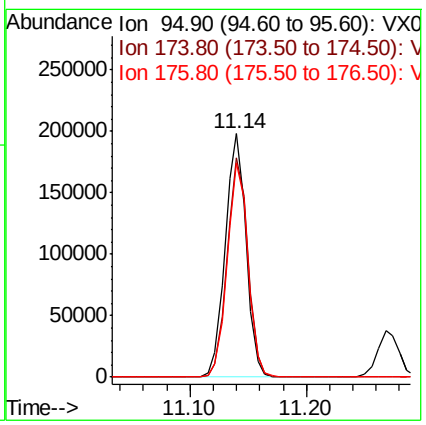


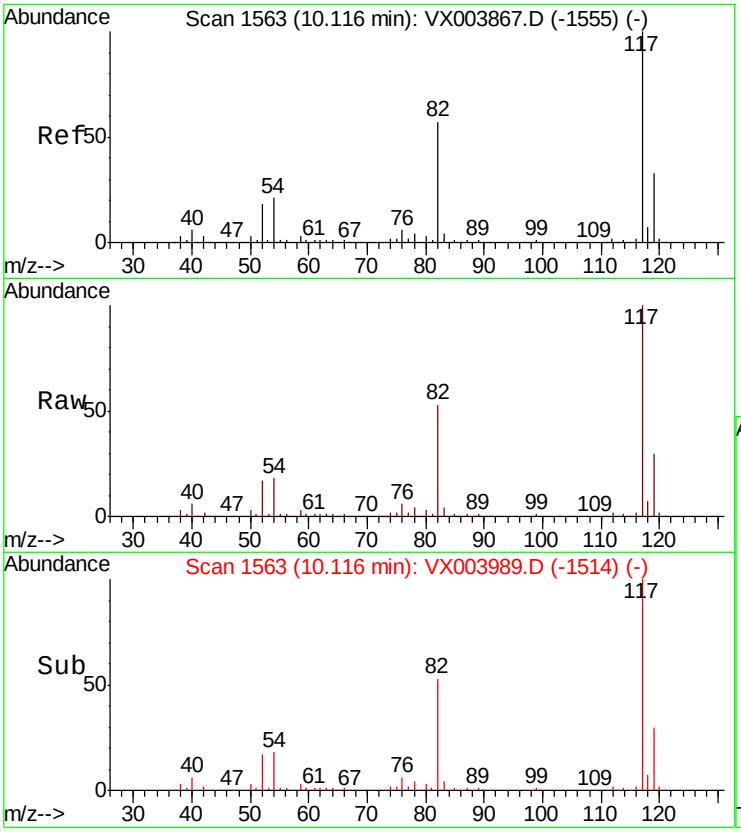


#62
4-Bromofluorobenzene
Concen: 56.46 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 95 Resp: 245297

Ion	Ratio	Lower	Upper
95	100		
174	90.4	0.0	182.8
176	87.6	0.0	179.0



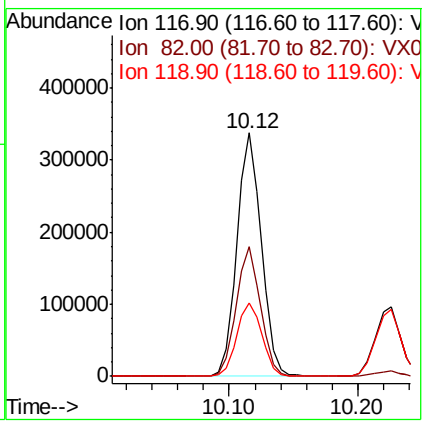


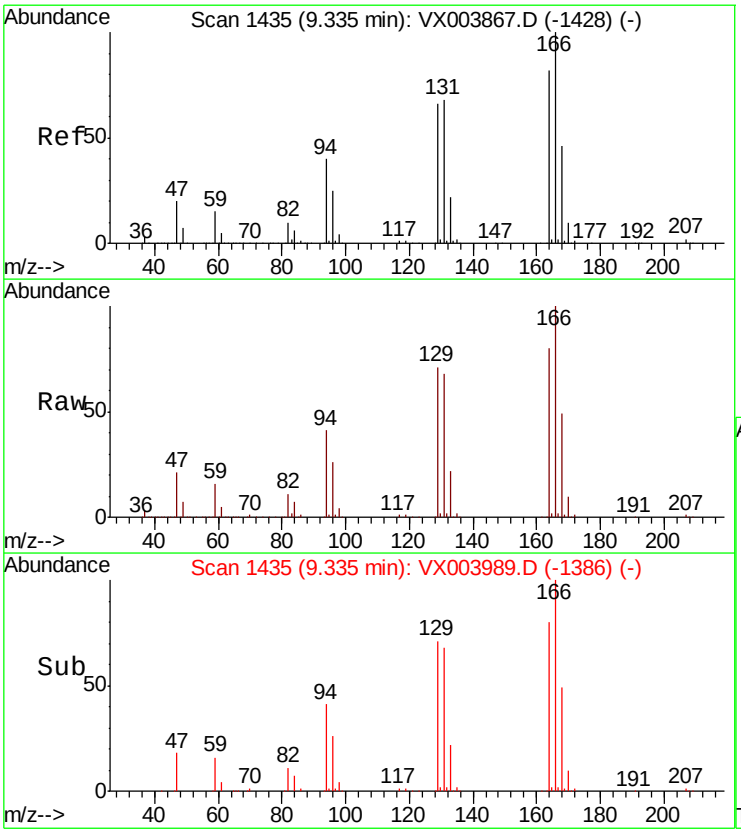
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 442632

Ion	Ratio	Lower	Upper
117	100		
82	53.1	45.4	68.0
119	30.1	26.6	40.0

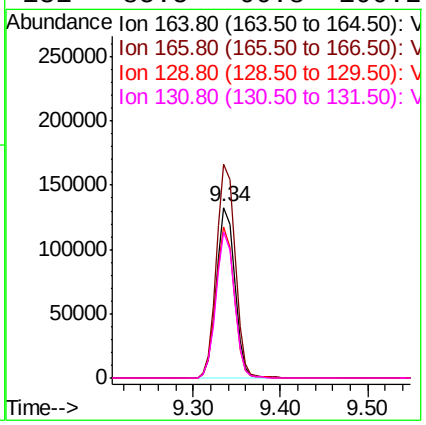


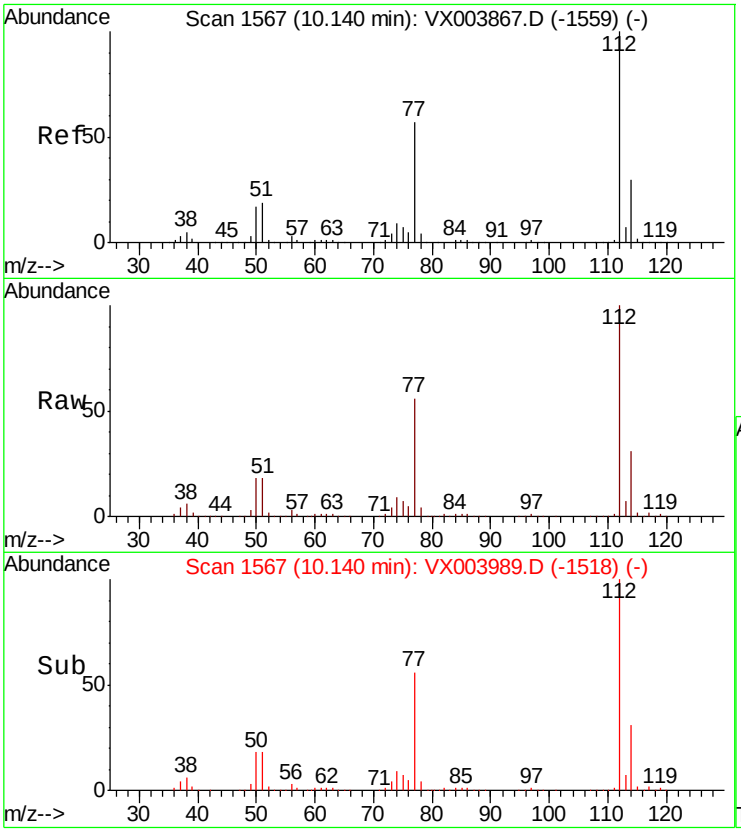


#64
Tetrachloroethene
Concen: 44.11 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion:164 Resp: 192073

Ion	Ratio	Lower	Upper
164	100		
166	125.1	98.0	147.0
129	88.7	64.3	96.5
131	85.5	66.8	100.2



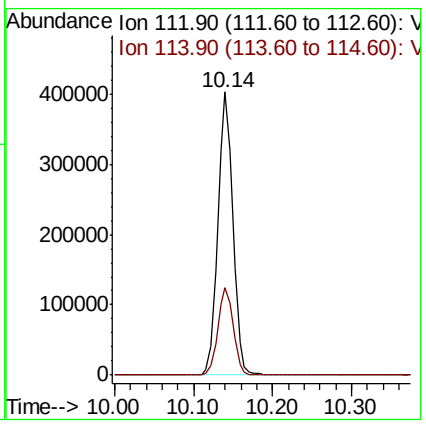


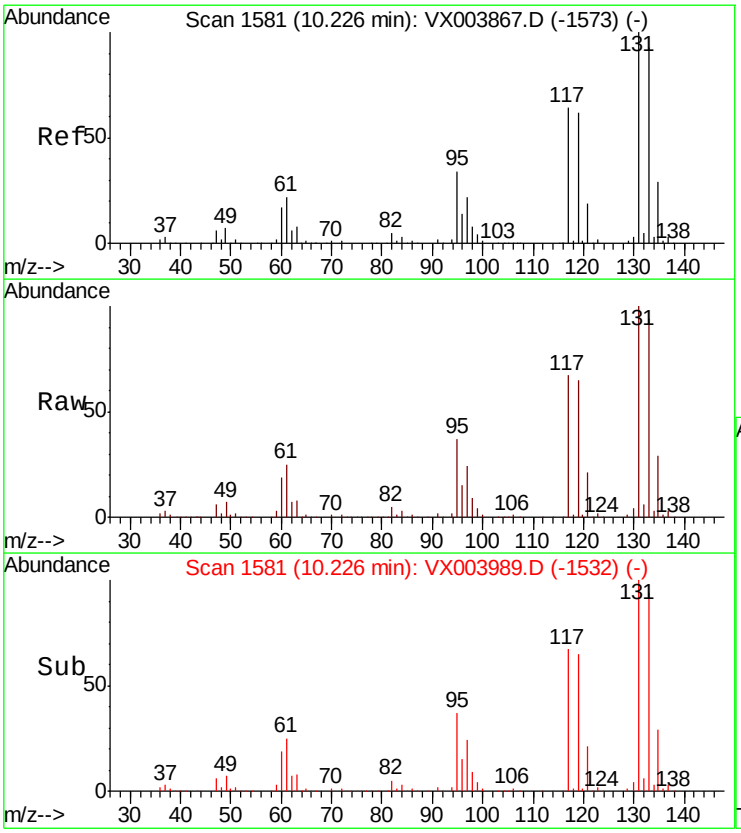
#65
Chlorobenzene
Concen: 46.44 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 534831

Ion	Ratio	Lower	Upper
112	100		
114	30.9	23.6	35.4

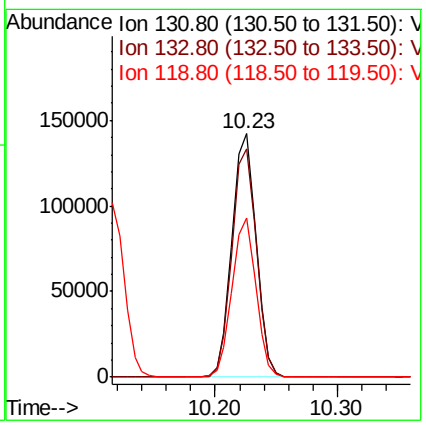


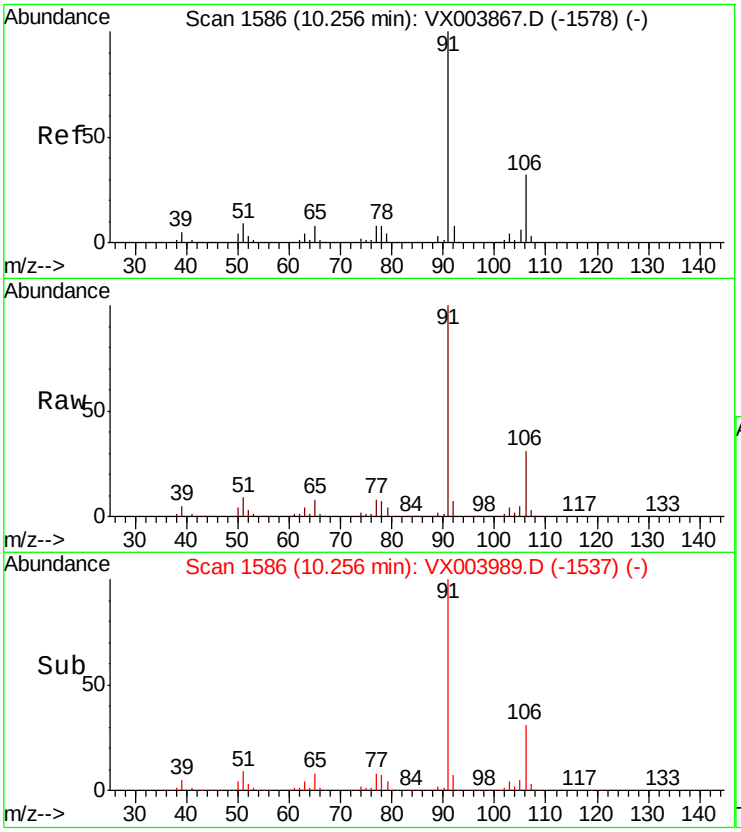


#66
1,1,1,2-Tetrachloroethane
Concen: 49.02 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion:131 Resp: 194093

Ion	Ratio	Lower	Upper
131	100		
133	94.7	47.3	141.8
119	64.6	31.6	94.8



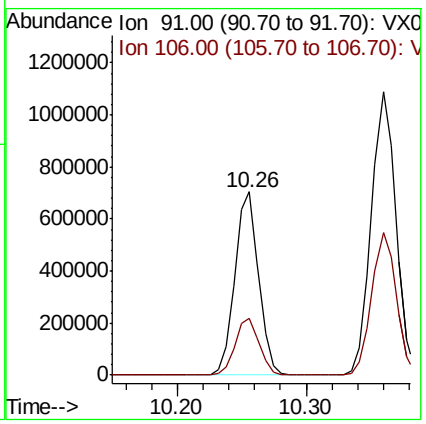


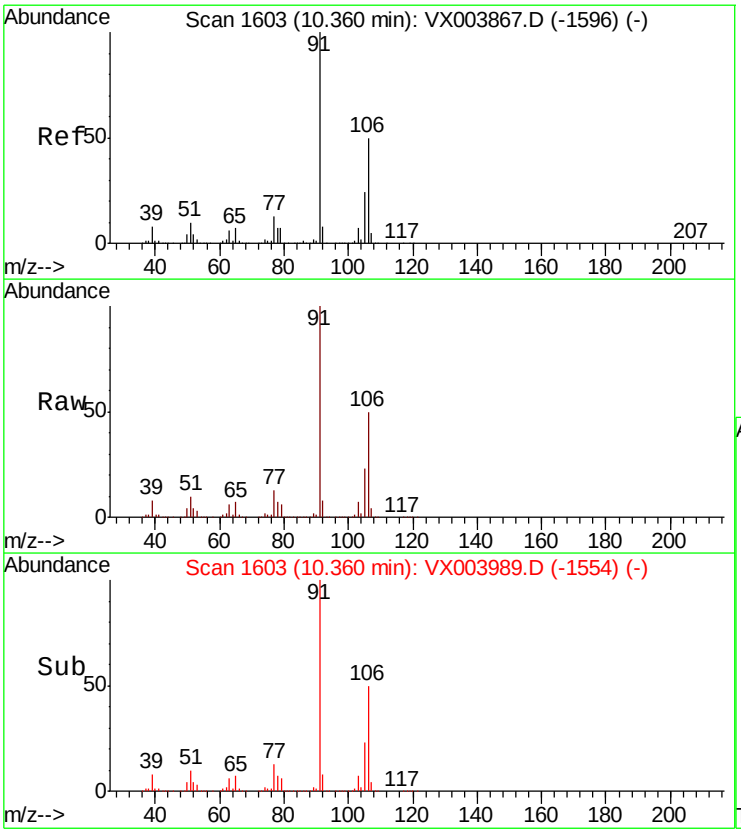
#67
Ethyl Benzene
Concen: 47.86 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 902417

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.9	38.9

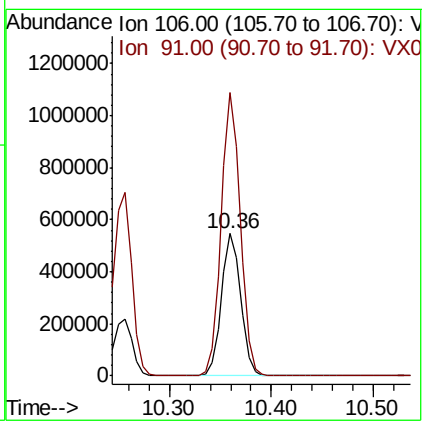


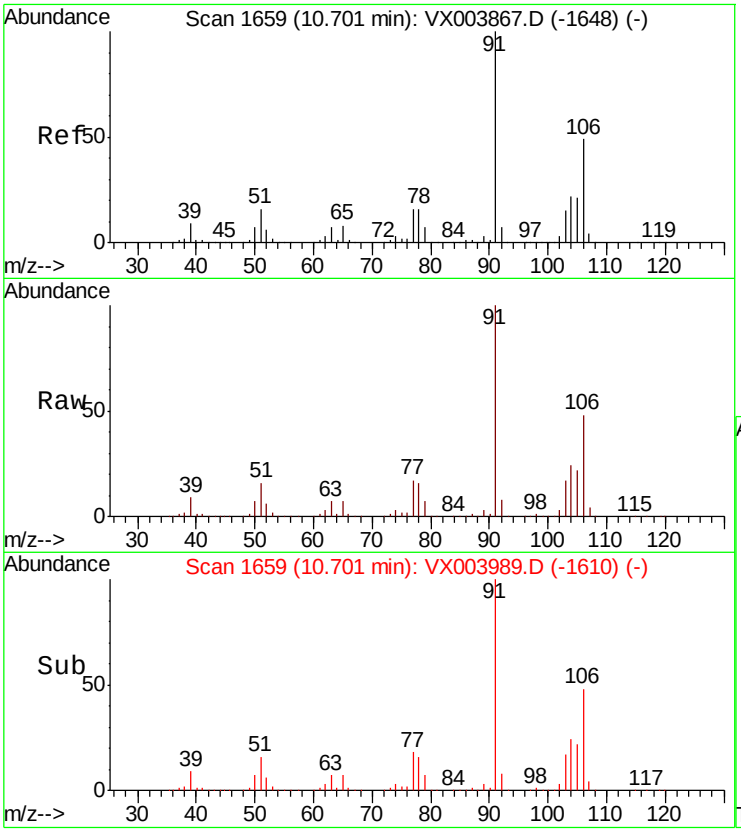


#68
m/p-Xylenes
Concen: 97.79 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion:106 Resp: 720398

Ion	Ratio	Lower	Upper
106	100		
91	197.7	162.3	243.5



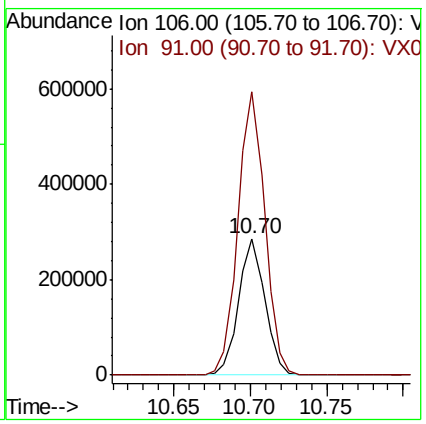


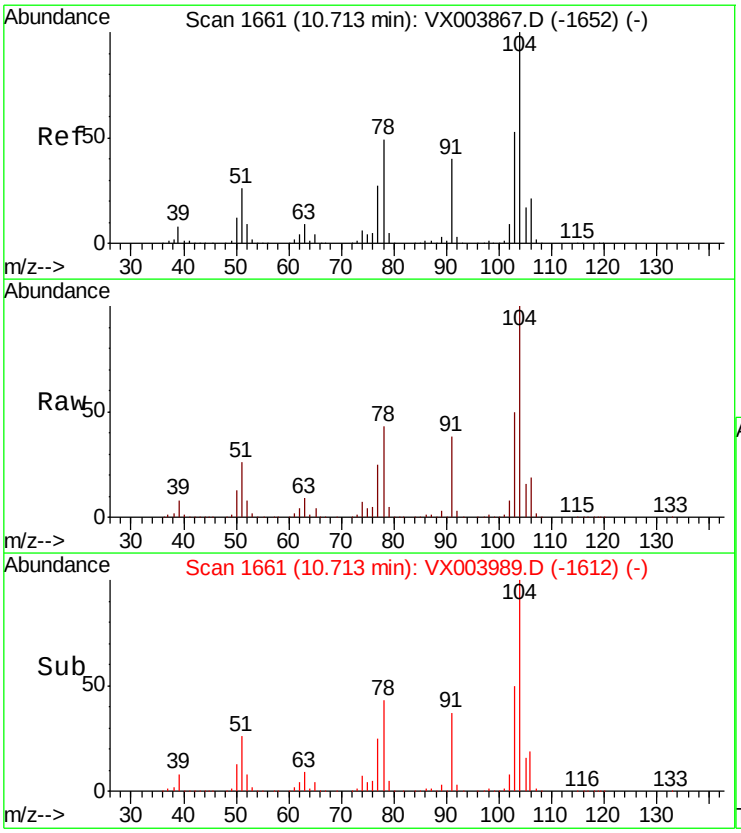
#69
o-Xylene
Concen: 49.12 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 341609

Ion	Ratio	Lower	Upper
106	100		
91	211.9	101.9	305.7

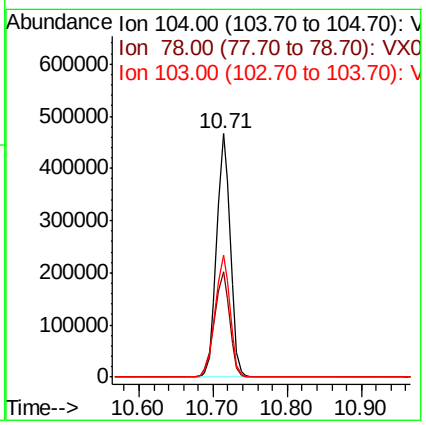


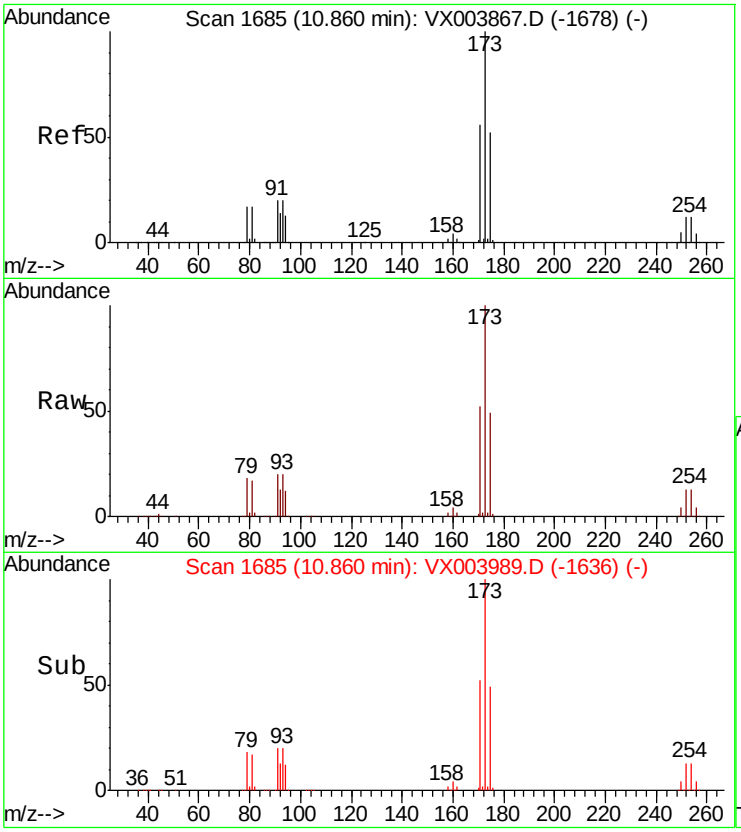


#70
Styrene
Concen: 51.77 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion:104 Resp: 589429

Ion	Ratio	Lower	Upper
104	100		
78	48.0	39.8	59.6
103	54.4	44.3	66.5



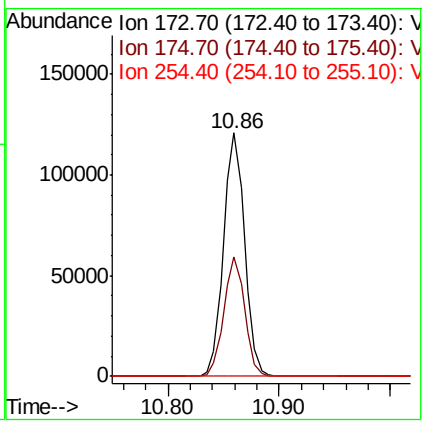


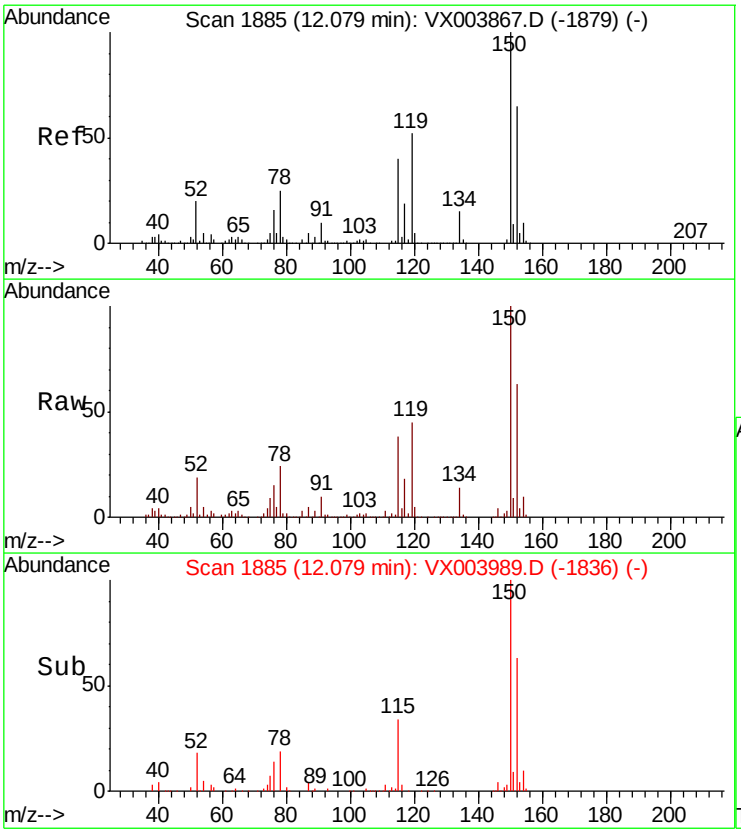
#71
Bromoform
Concen: 47.26 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 158084

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.9	74.7
254	0.2	0.2	0.2

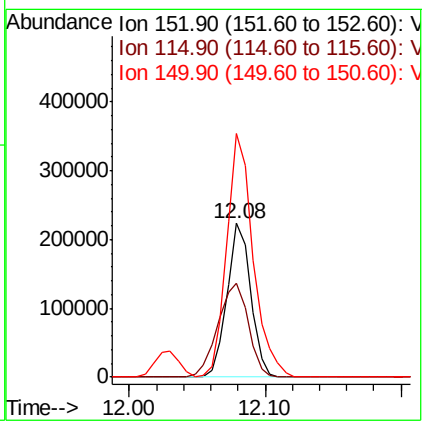


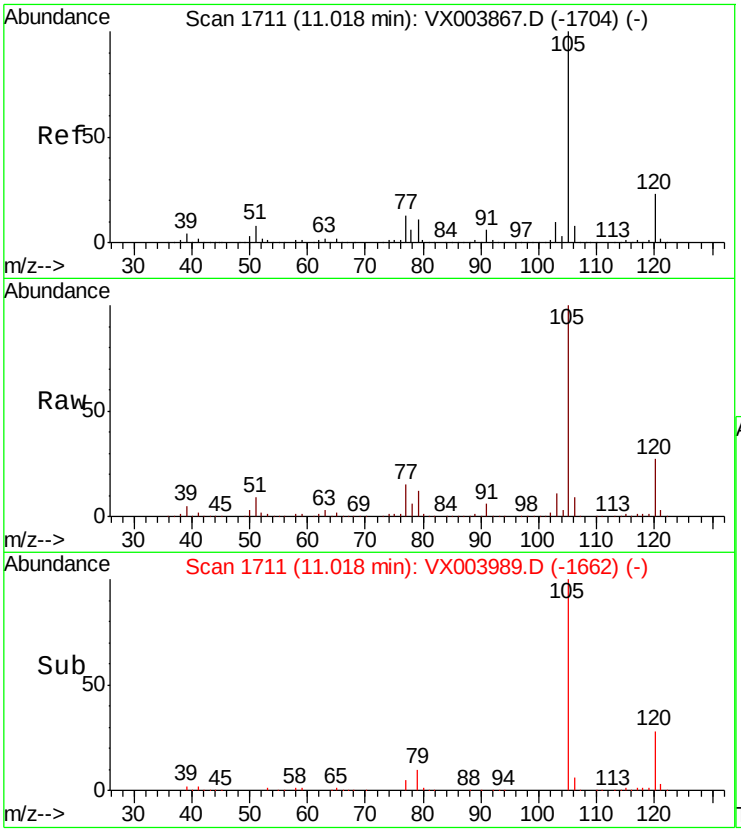


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion:152 Resp: 269847

Ion	Ratio	Lower	Upper
152	100		
115	77.9	39.1	117.3
150	176.2	0.0	349.2



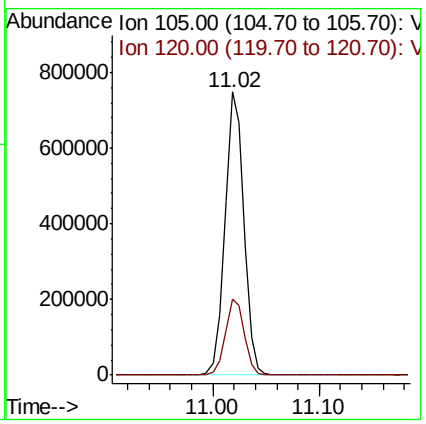


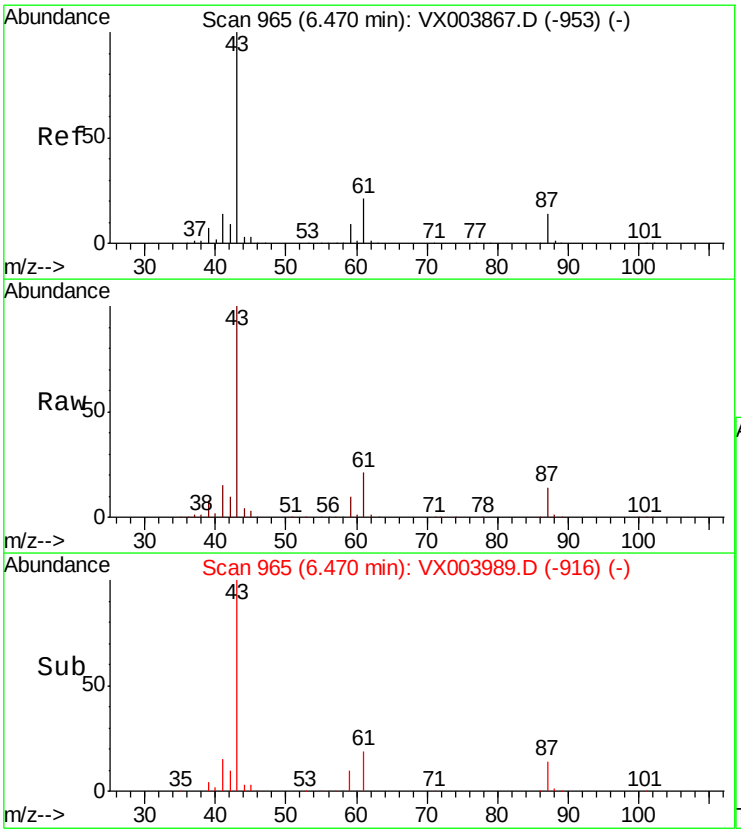
#73
Isopropylbenzene
Concen: 46.46 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 927478

Ion	Ratio	Lower	Upper
105	100		
120	27.0	12.6	37.8

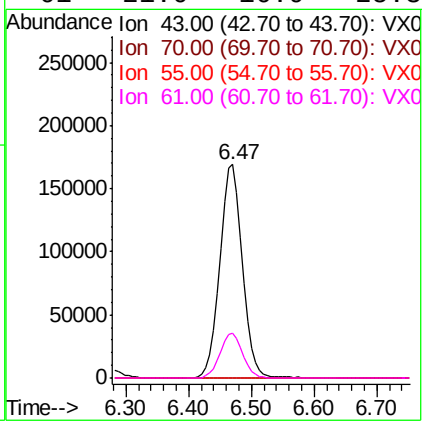


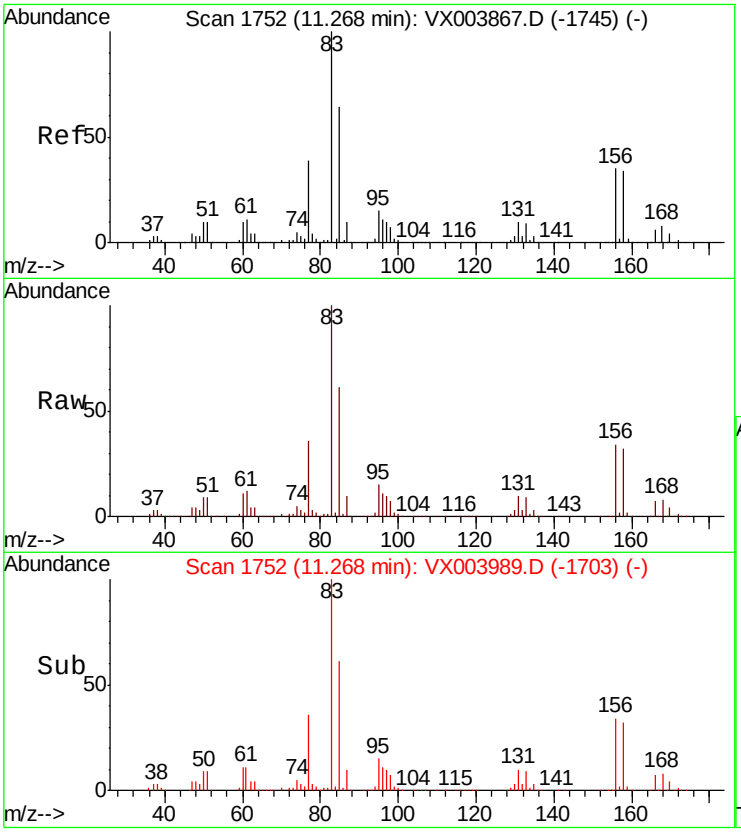


#74
N-amyl acetate
Concen: 40.31 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 43 Resp: 418480

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.1	0.1	0.1#
61	21.0	16.9	25.3



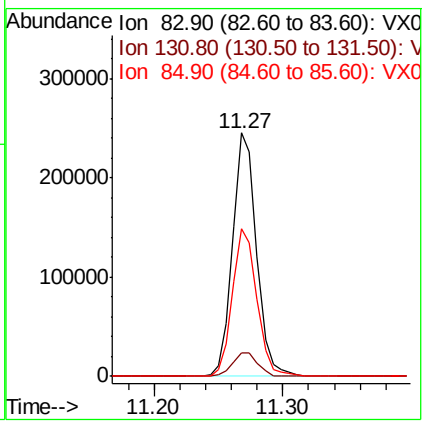


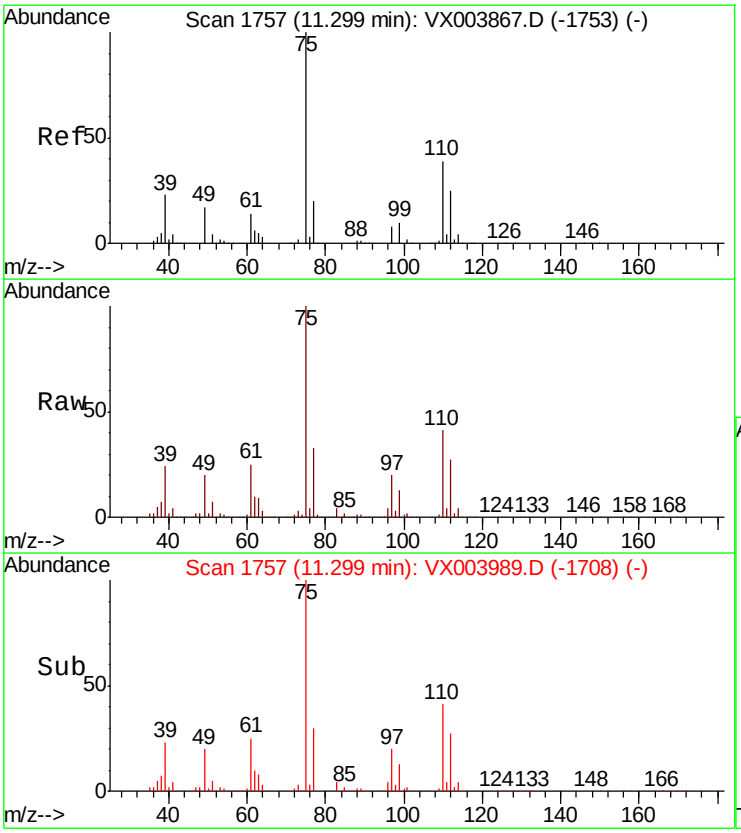
#75
1,1,2,2-Tetrachloroethane
Concen: 46.68 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 319390

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.2	15.6
85	62.0	32.2	96.6

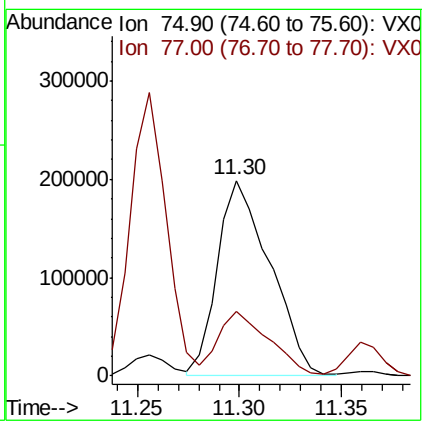


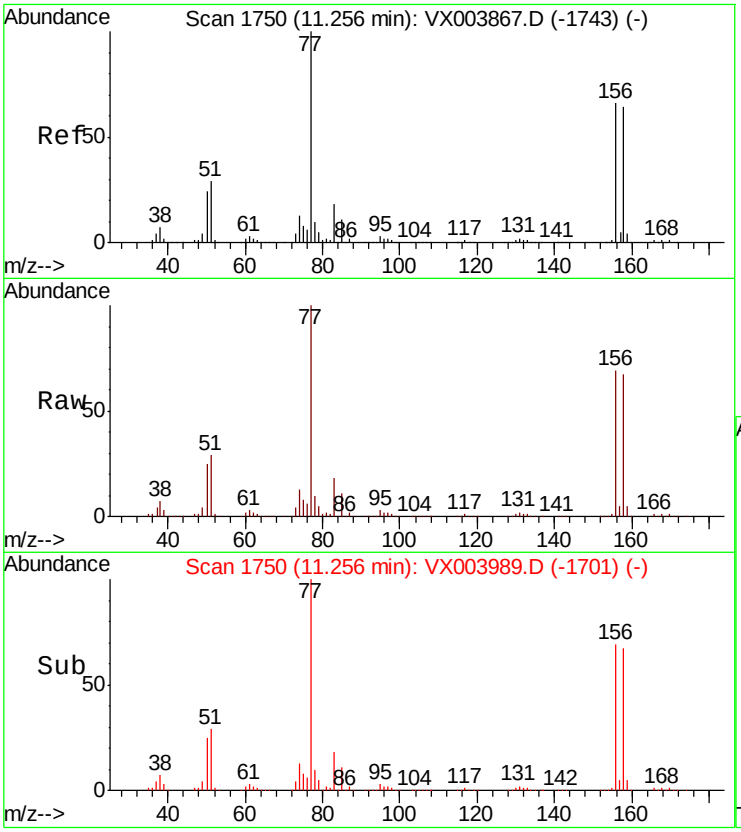


#76
1,2,3-Trichloropropane
Concen: 59.82 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 75 Resp: 356569

Ion	Ratio	Lower	Upper
75	100		
77	31.7	20.8	62.5



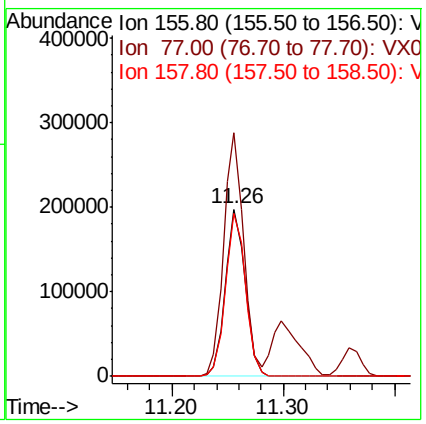


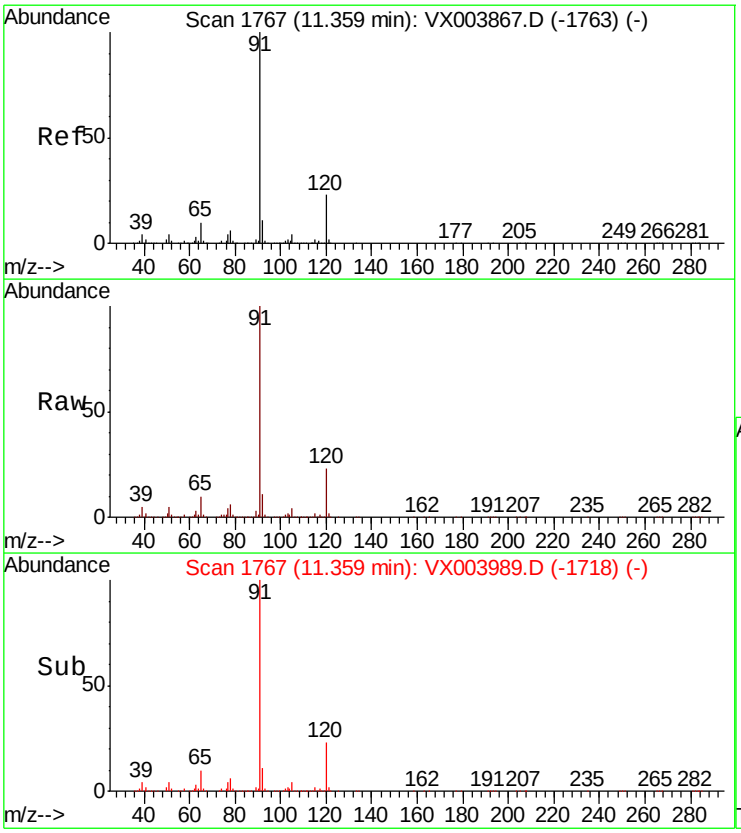
#77
Bromobenzene
Concen: 45.71 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 243422

Ion	Ratio	Lower	Upper
156	100		
77	146.6	74.1	222.2
158	98.2	48.6	145.9

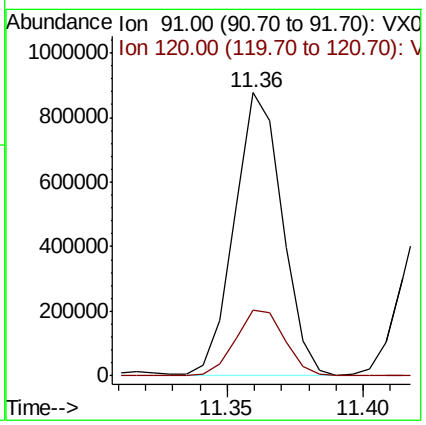


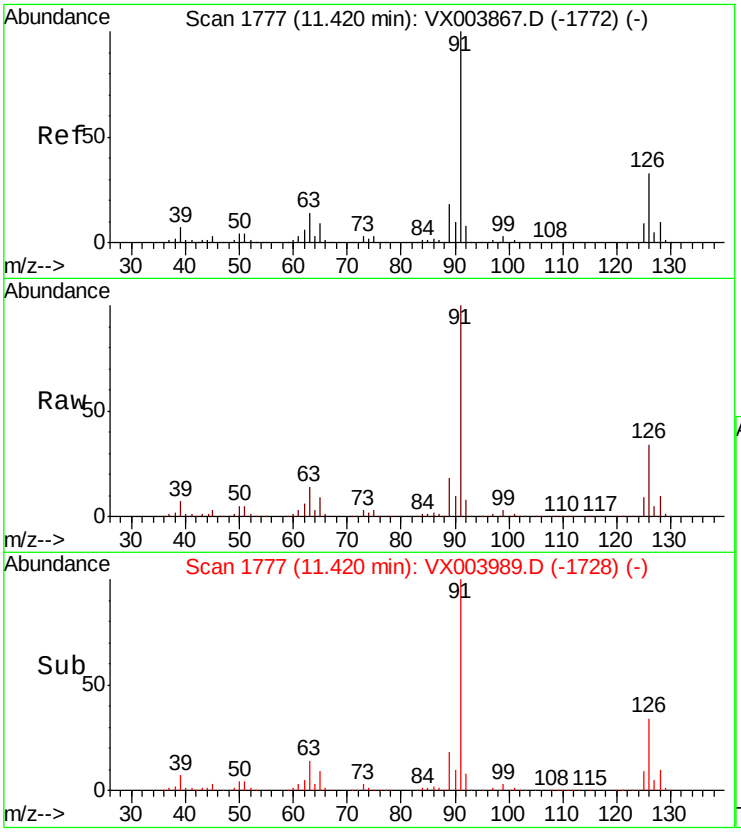


#78
n-propylbenzene
Concen: 47.35 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 91 Resp: 1061300

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.9	35.5



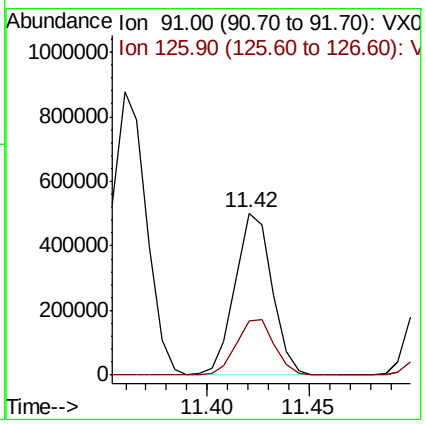


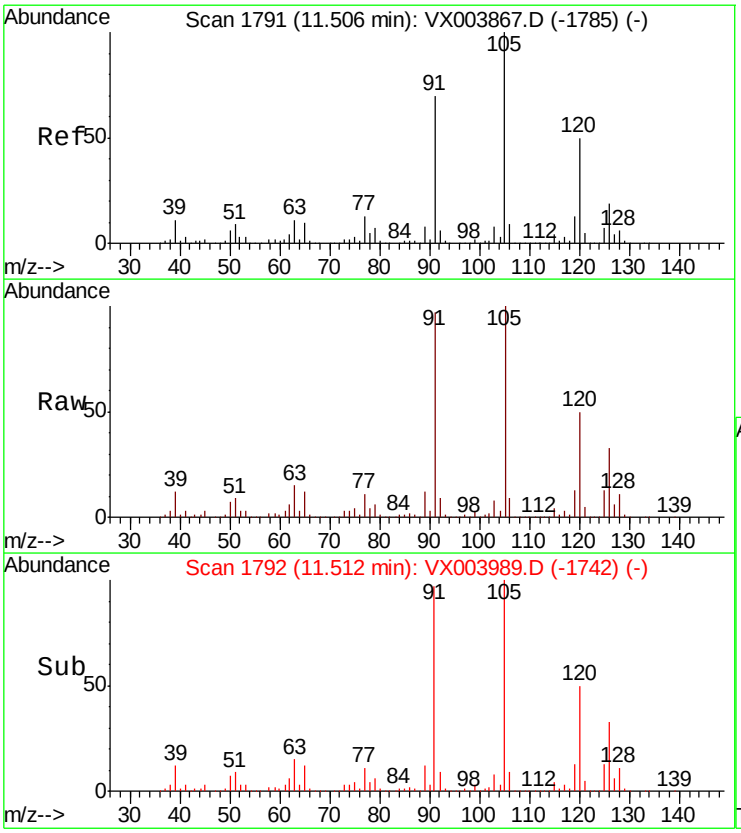
#79
2-Chlorotoluene
Concen: 46.09 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 629976

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.4	52.3

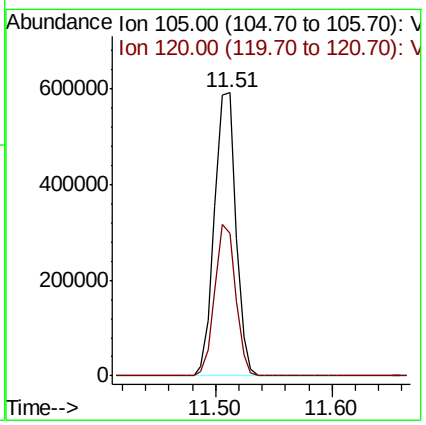


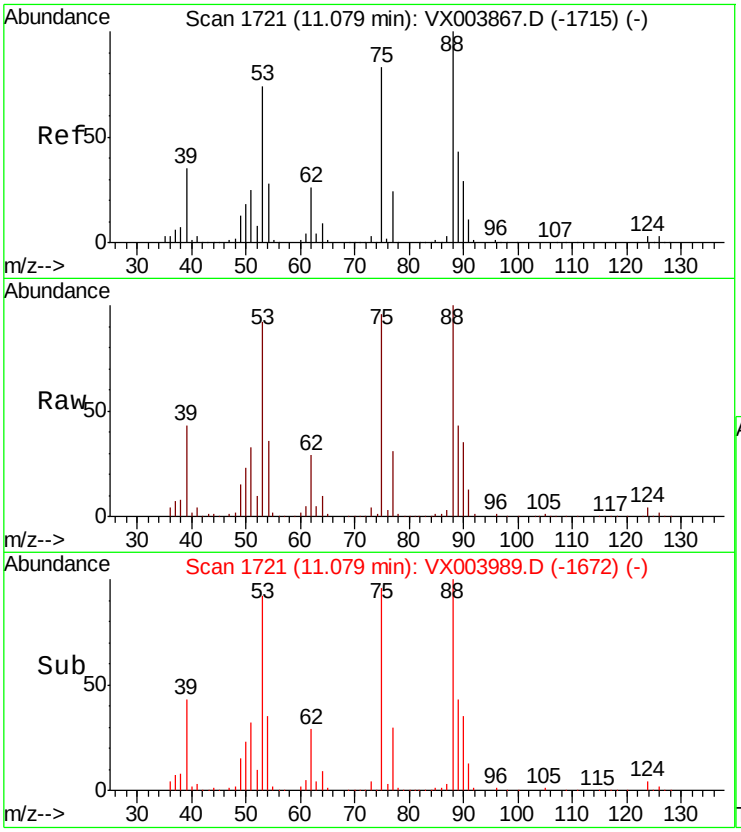


#80
1,3,5-Trimethylbenzene
Concen: 46.21 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion:105 Resp: 752174

Ion	Ratio	Lower	Upper
105	100		
120	51.7	25.4	76.2



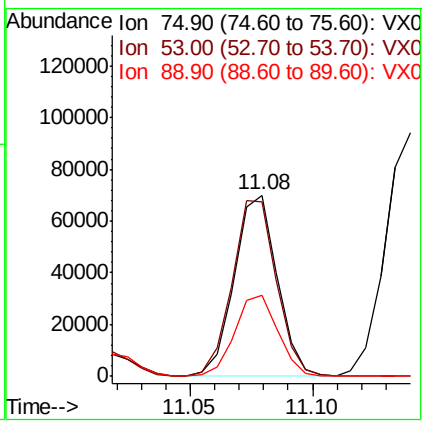


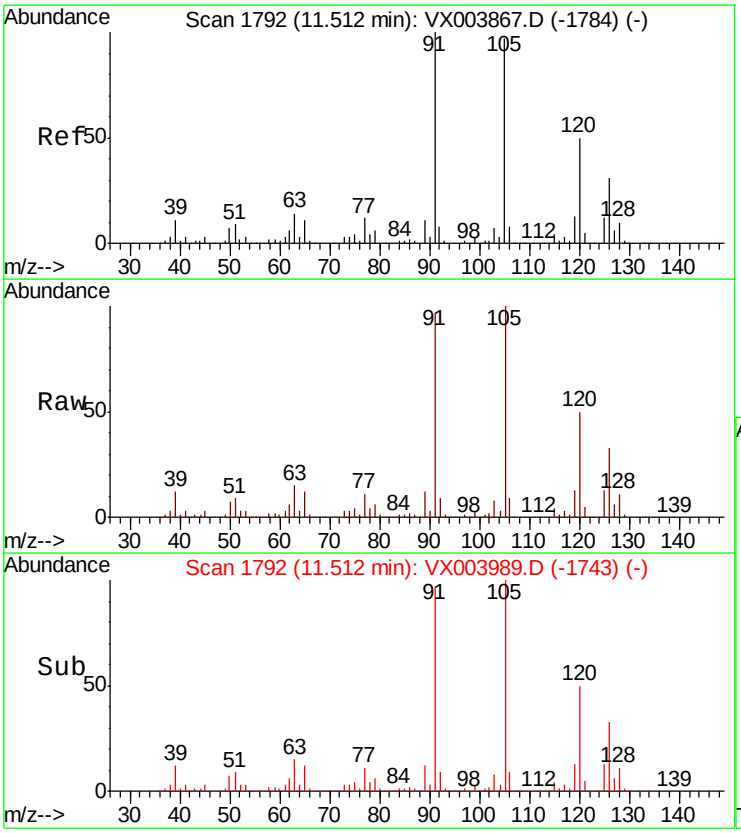
#81
trans-1,4-Dichloro-2-butene
Concen: 39.33 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 85078

Ion	Ratio	Lower	Upper
75	100		
53	100.7	80.3	120.5
89	45.6	37.8	56.8

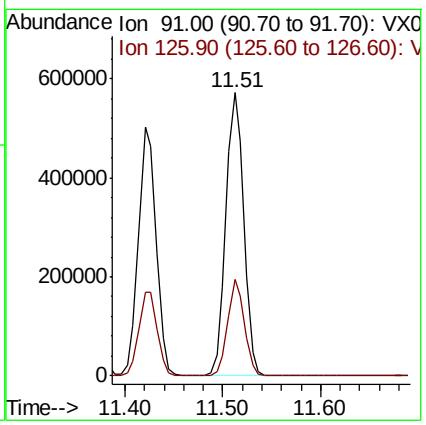


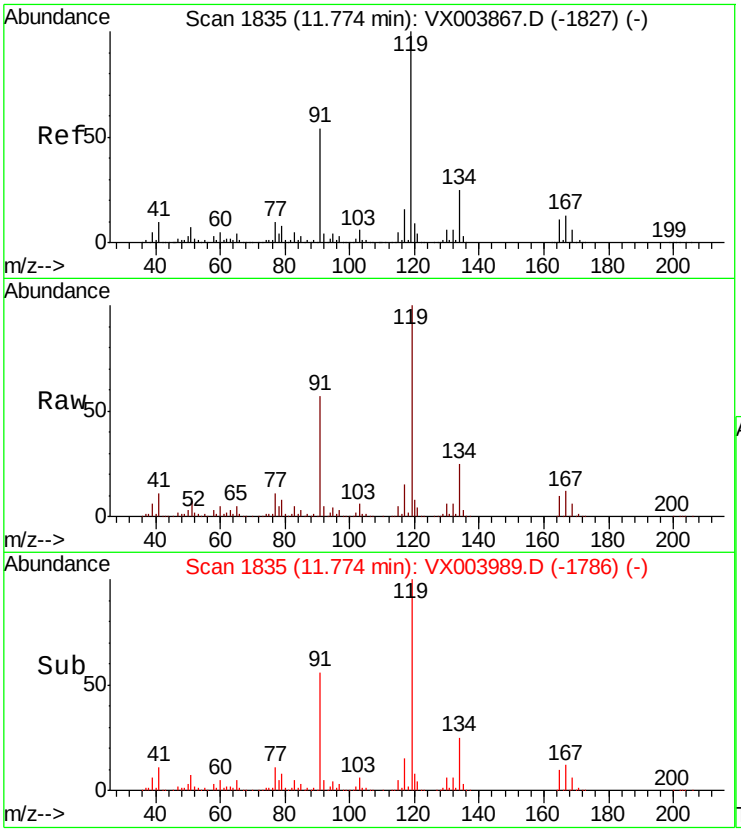


#82
4-Chlorotoluene
Concen: 45.43 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 91 Resp: 727496

Ion	Ratio	Lower	Upper
91	100		
126	32.0	15.6	46.7



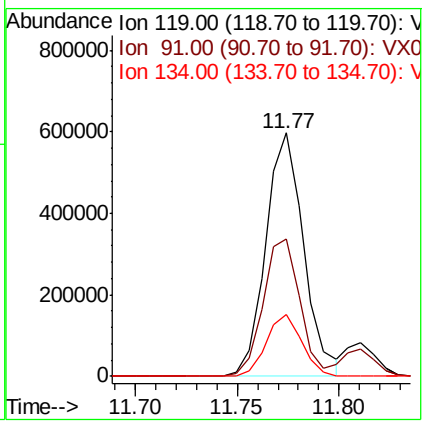


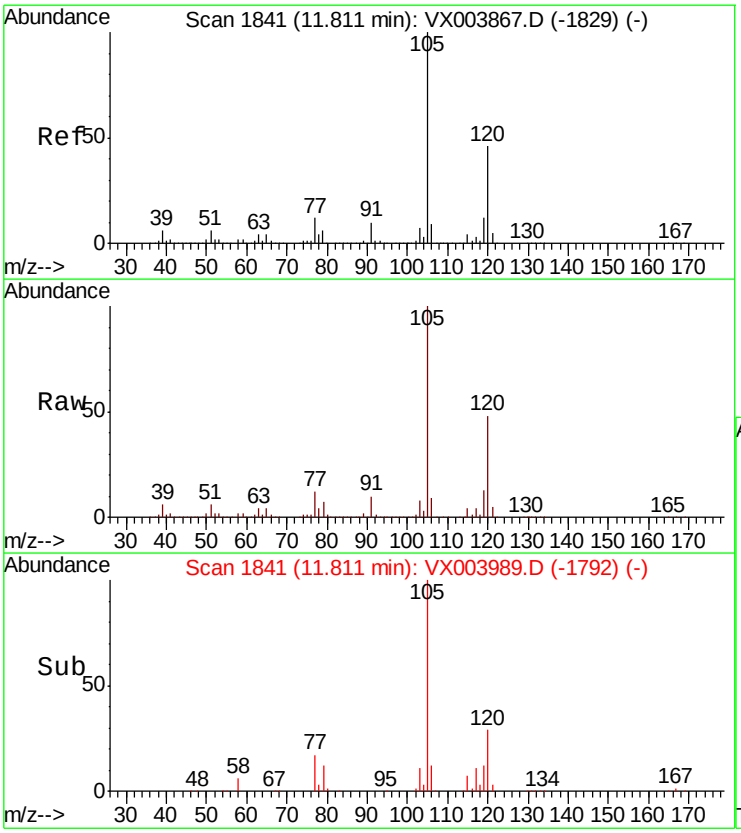
#83
tert-Butylbenzene
Concen: 48.29 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 773279

Ion	Ratio	Lower	Upper
119	100		
91	54.5	26.9	80.7
134	24.0	12.0	36.0

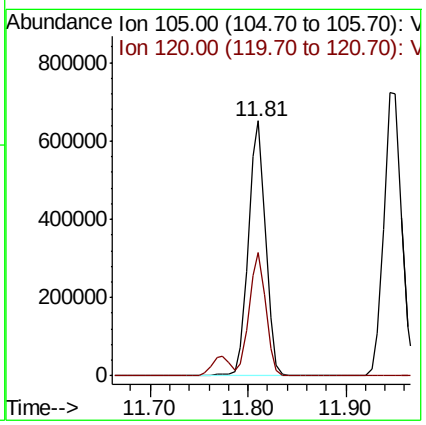


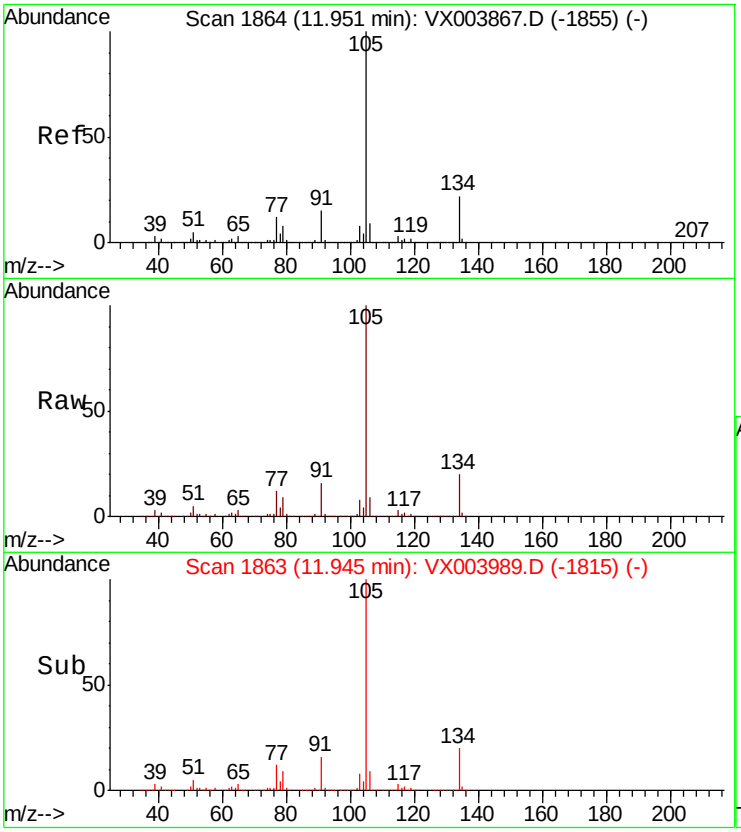


#84
1,2,4-Trimethylbenzene
Concen: 48.39 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion:105 Resp: 792068

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.1	69.2



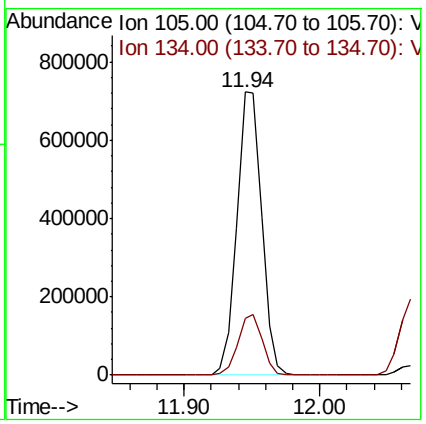


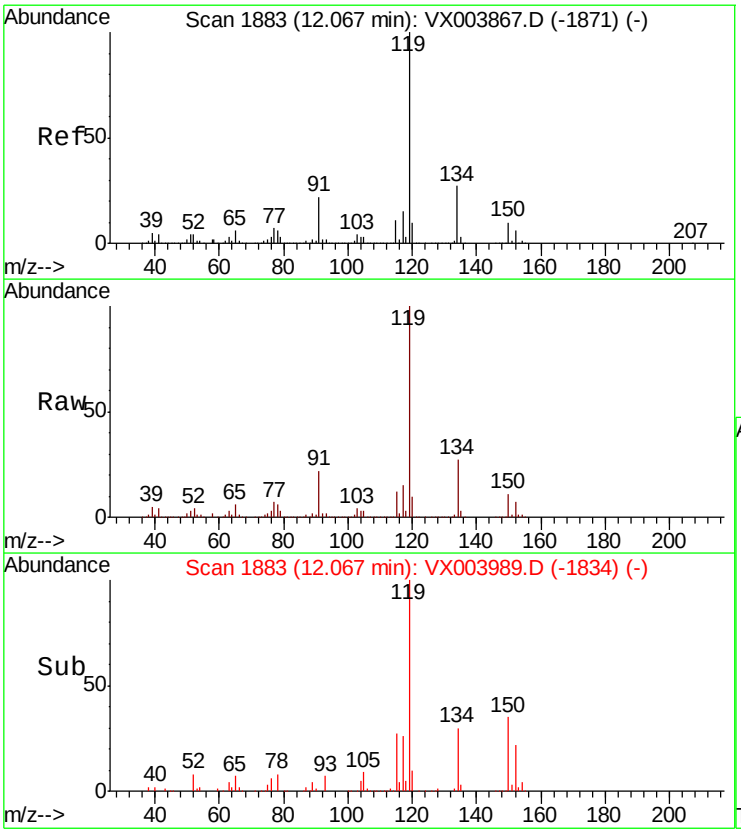
#85
sec-Butylbenzene
Concen: 48.44 ug/l
RT: 11.94 min Scan# 1863
Delta R.T. -0.01 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 915472

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.3	30.9

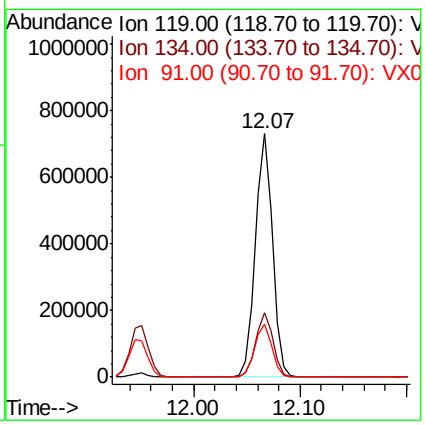


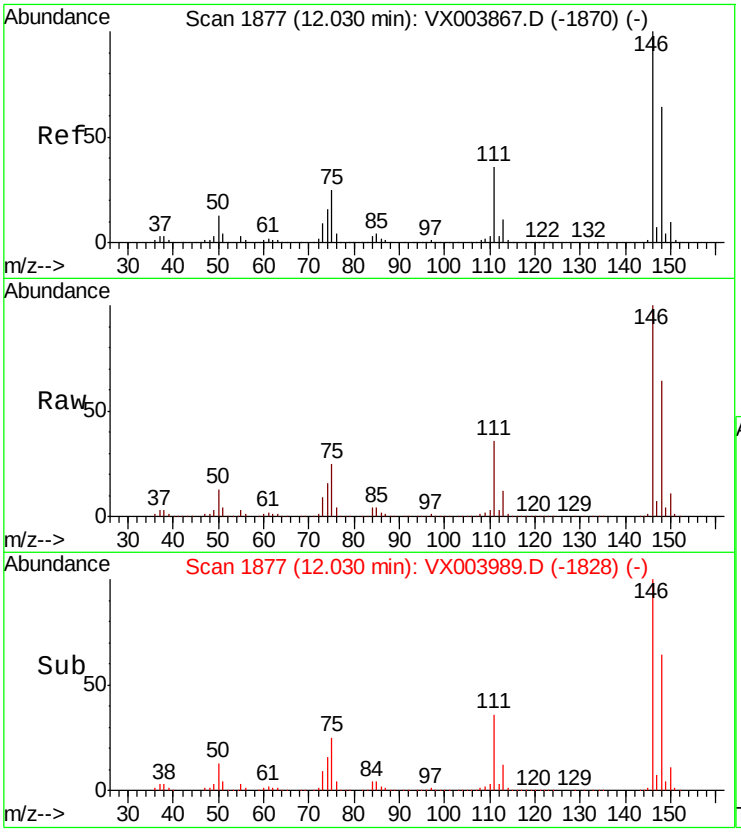


#86
p-Isopropyltoluene
Concen: 48.80 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion:119 Resp: 827495

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.3	39.8
91	22.1	10.9	32.7



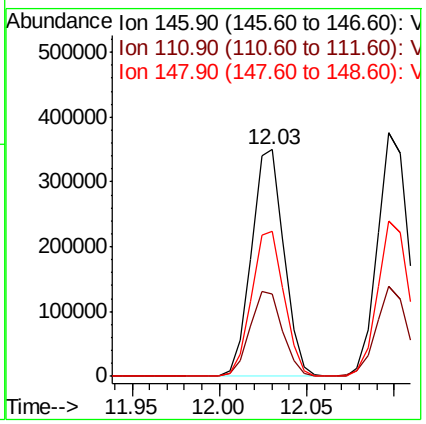


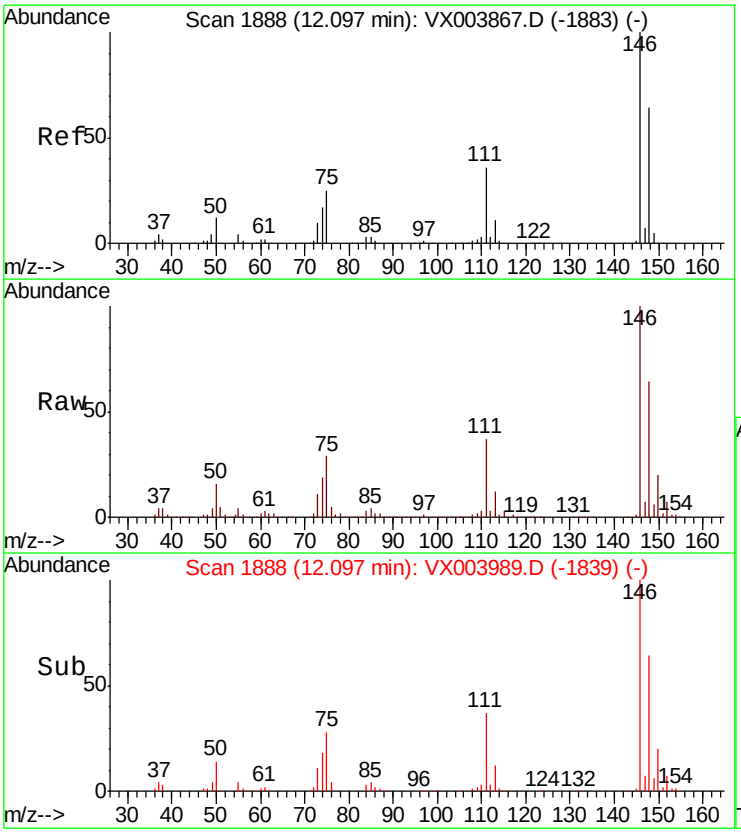
#87
1,3-Dichlorobenzene
Concen: 46.01 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 452899

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.8	56.4
148	64.2	31.9	95.5

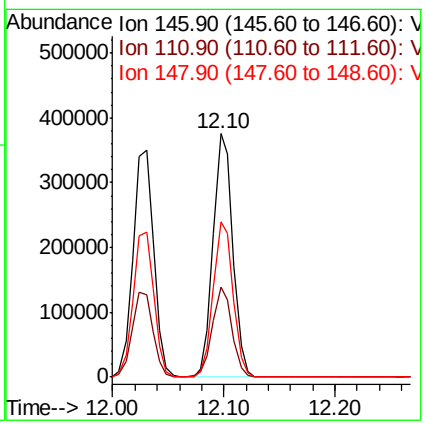


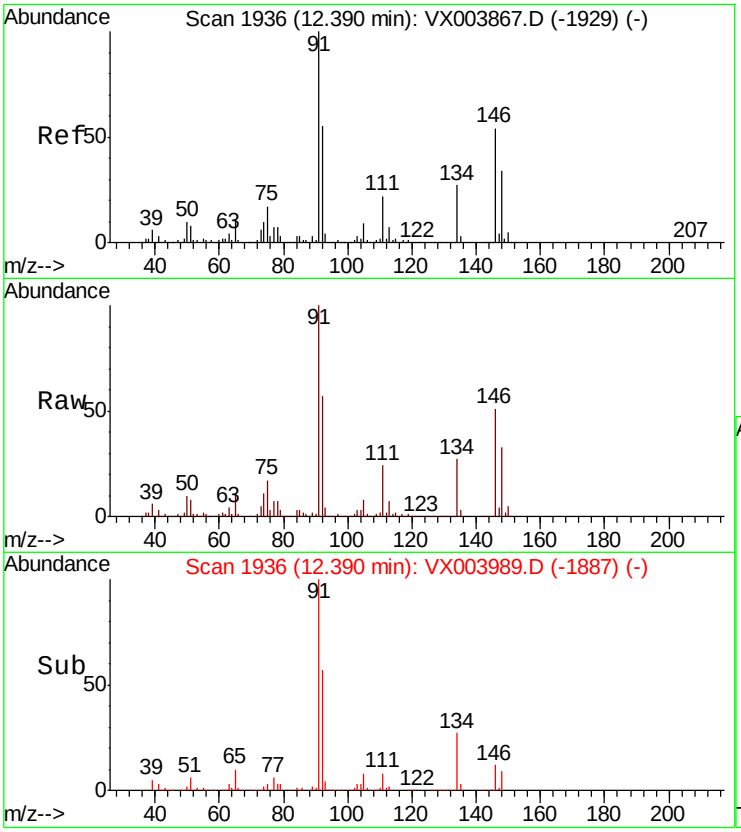


#88
1,4-Dichlorobenzene
Concen: 48.79 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion:146 Resp: 460610

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.4	55.0
148	64.3	32.3	96.8



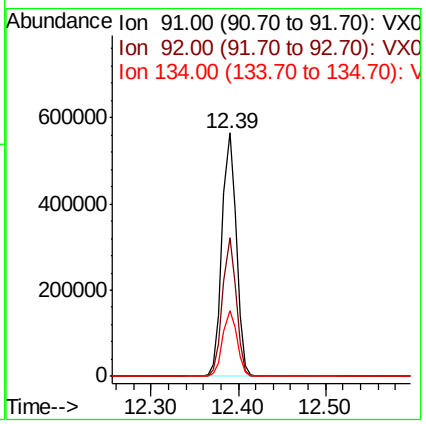


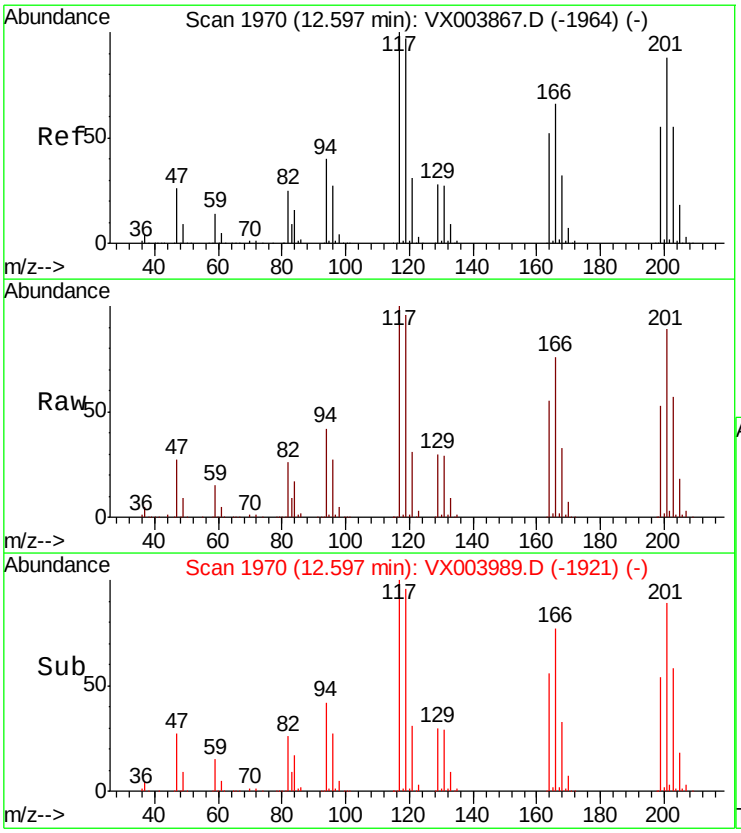
#89
n-Butylbenzene
Concen: 42.73 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 631505

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.1	81.3
134	27.0	13.6	40.7

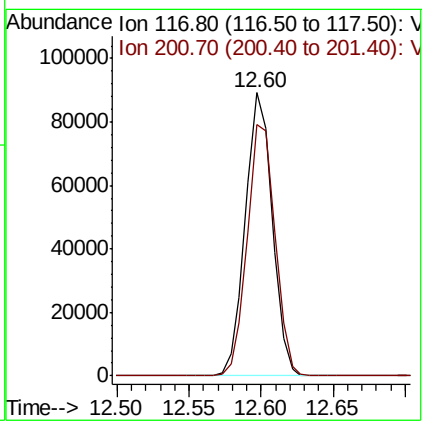


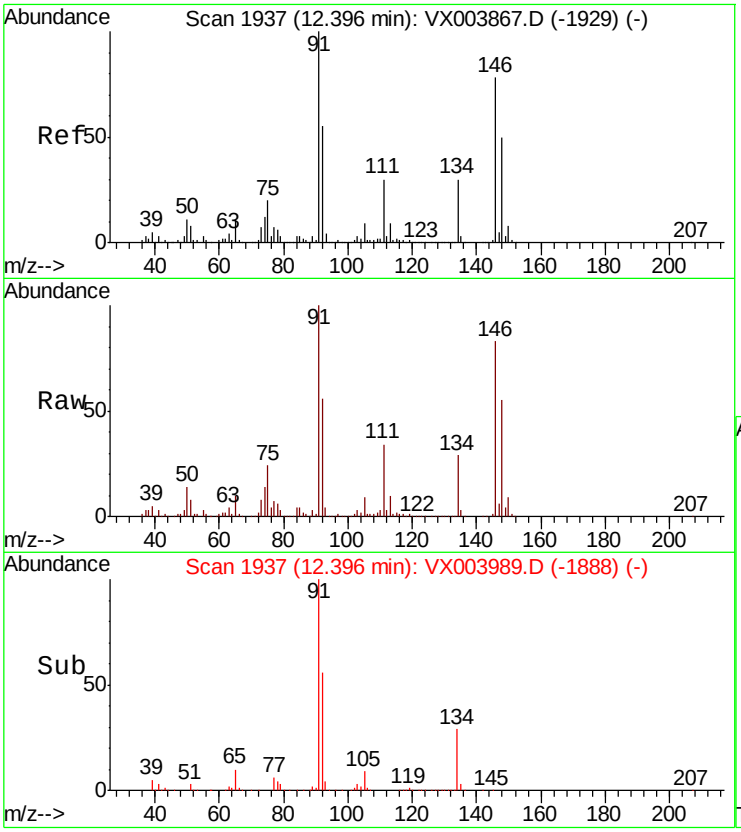


#90
Hexachloroethane
Concen: 41.84 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion:117 Resp: 115195

Ion	Ratio	Lower	Upper
117	100		
201	91.5	46.1	138.2



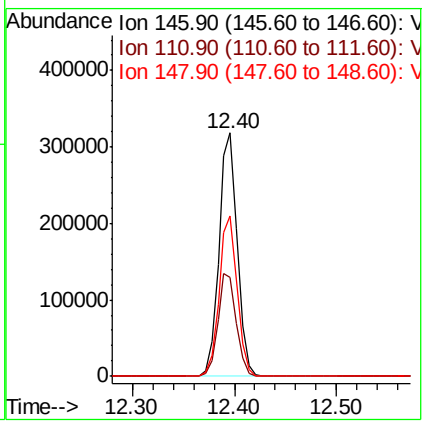


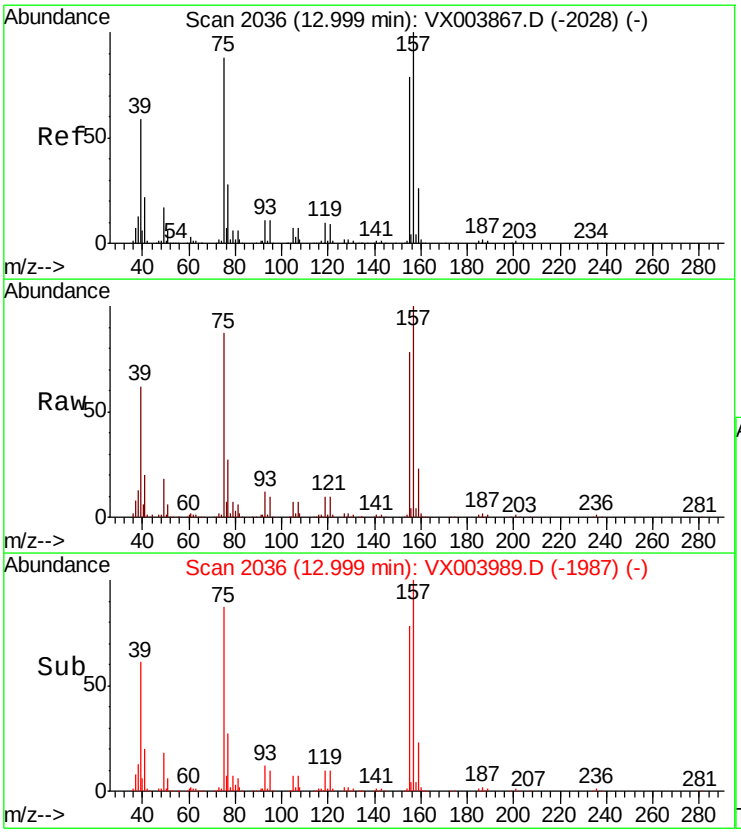
#91
1,2-Dichlorobenzene
Concen: 40.64 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 396542

Ion	Ratio	Lower	Upper
146	100		
111	42.6	19.7	59.0
148	65.0	31.9	95.5

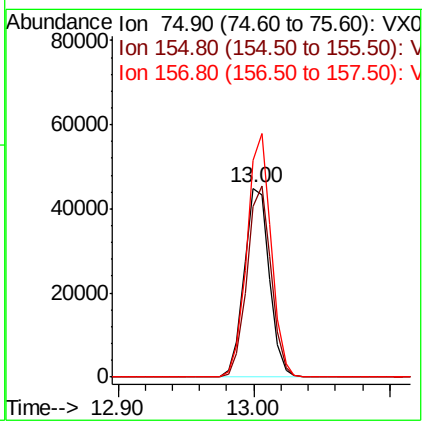


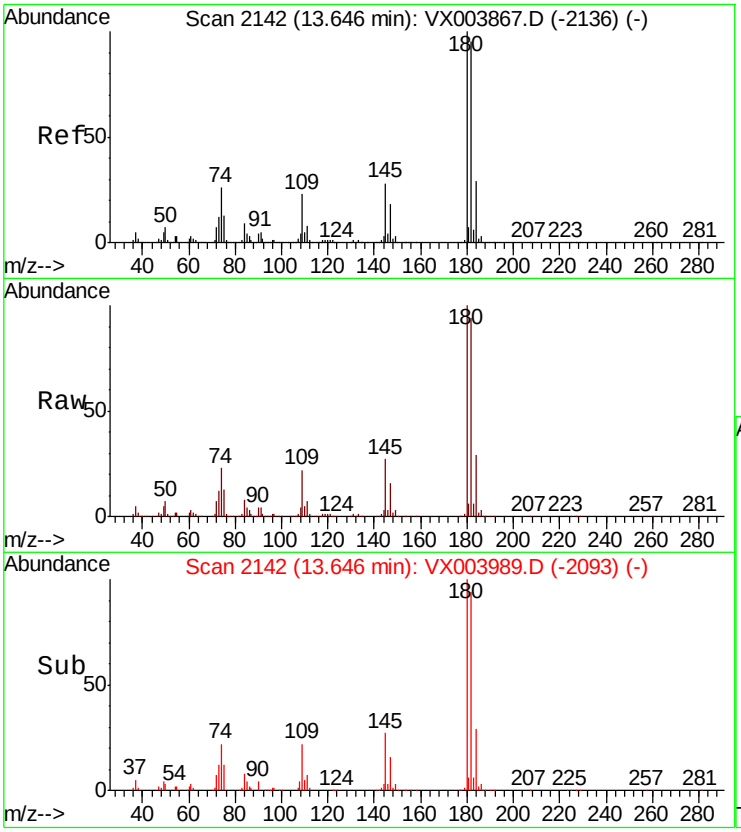


#92
1,2-Dibromo-3-Chloropropane
Concen: 41.62 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion: 75 Resp: 58331

Ion	Ratio	Lower	Upper
75	100		
155	96.8	48.7	146.1
157	124.1	62.6	187.8



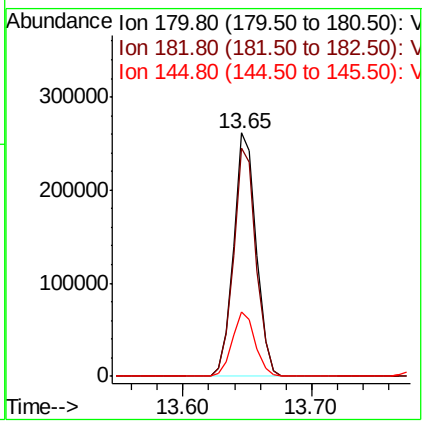


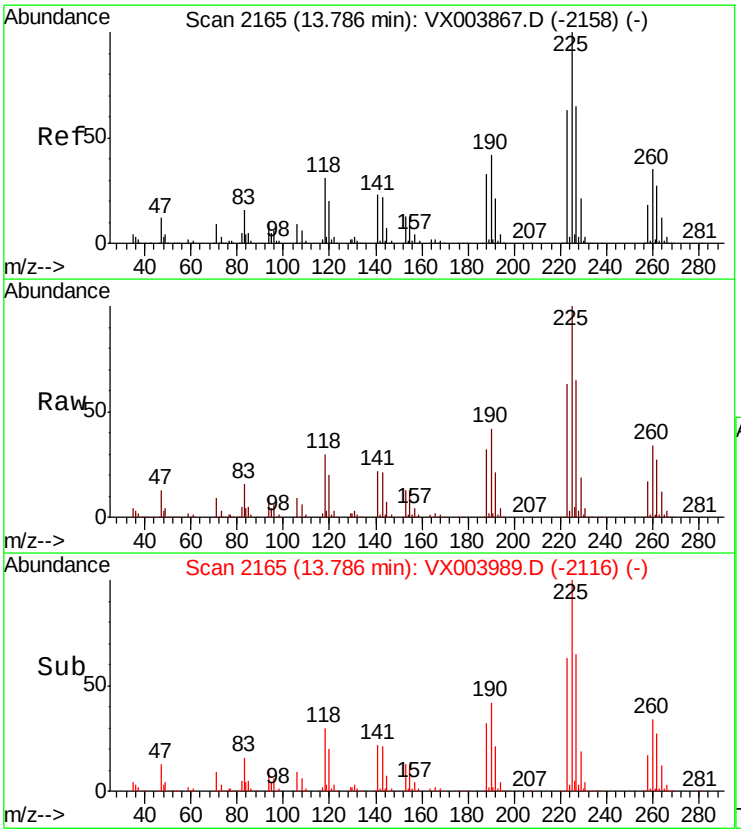
#93
1,2,4-Trichlorobenzene
Concen: 45.61 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 320069

Ion	Ratio	Lower	Upper
180	100		
182	93.4	47.7	143.1
145	26.6	13.9	41.6

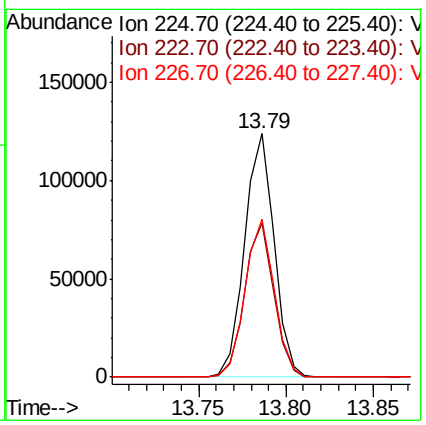


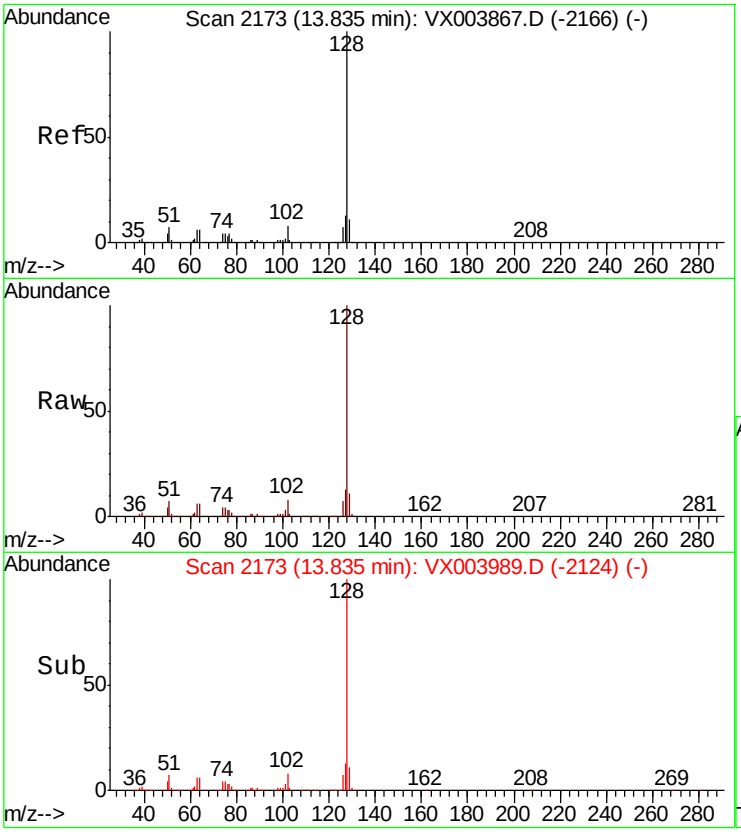


#94
Hexachlorobutadiene
Concen: 46.87 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion:225 Resp: 145036

Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.4	94.0
227	64.0	32.1	96.5



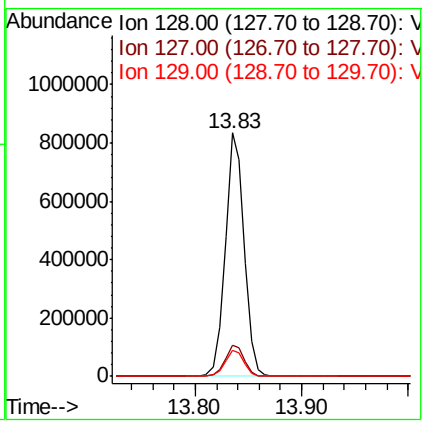


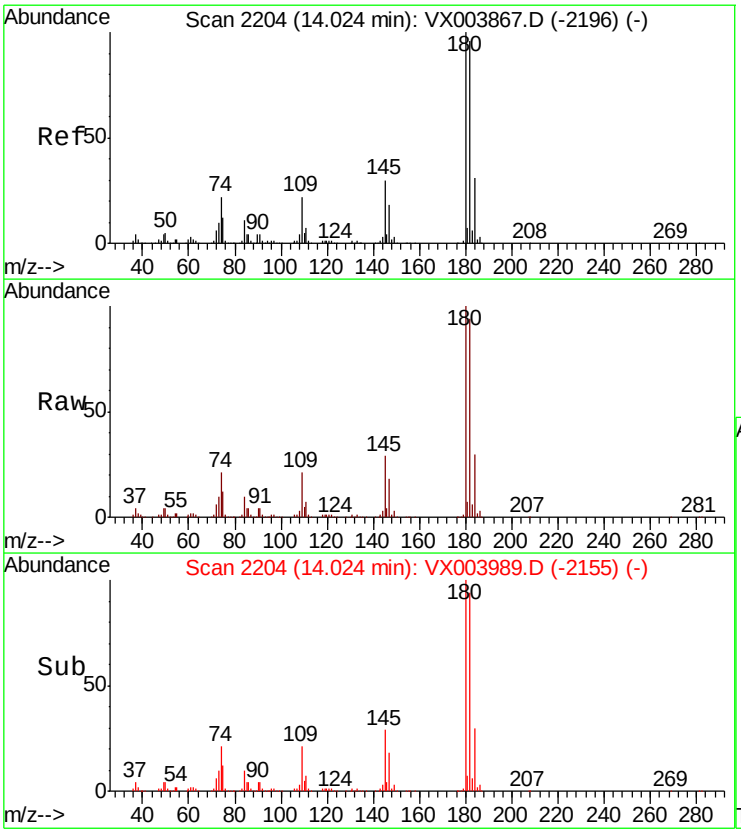
#95
Naphthalene
Concen: 51.05 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 1026045

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 48.58 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003989.D
Acq: 10 Aug 2018 20:43

Tgt Ion:180 Resp: 340214

Ion	Ratio	Lower	Upper
180	100		
182	94.9	48.1	144.4
145	29.6	14.9	44.7