Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091818\
Data File : VX004671.D
Acq On : 18 Sep 2018 21:36
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 19 05:41:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	278313	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	369508	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	327192	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	200921	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	150255	41.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 83.74%			
35) Dibromofluoromethane	5.50	113	138146	40.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 81.72%			
50) Toluene-d8	8.72	98	482206	42.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 85.04%			
62) 4-Bromofluorobenzene	11.14	95	178856	44.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.38%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	126634	48.549	ug/l	95
3) Chloromethane	1.32	50	169941	47.341	ug/l	97
4) Vinyl Chloride	1.40	62	182710	49.591	ug/l	100
5) Bromomethane	1.64	94	72840	47.150	ug/l	99
6) Chloroethane	1.71	64	112958	47.410	ug/l	98
7) Trichlorofluoromethane	1.92	101	235553	48.227	ug/l	100
8) Diethyl Ether	2.18	74	109505	50.010	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.38	101	150023	48.419	ug/l	97
10) Methyl Iodide	2.51	142	162235	44.331	ug/l	96
11) Tert butyl alcohol	3.07	59	223676	261.216	ug/l	98
12) 1,1-Dichloroethene	2.37	96	145314	49.970	ug/l	98
13) Acrolein	2.29	56	62183	183.965	ug/l	98
14) Allyl chloride	2.72	41	285924	47.825	ug/l	94
15) Acrylonitrile	3.15	53	508122	246.416	ug/l	99
16) Acetone	2.45	43	385365	220.020	ug/l	98
17) Carbon Disulfide	2.56	76	381121	45.342	ug/l	99
18) Methyl Acetate	2.78	43	251402	51.160	ug/l	99
19) Methyl tert-butyl Ether	3.21	73	525188	51.471	ug/l	99
20) Methylene Chloride	2.85	84	172226	47.934	ug/l	95
21) trans-1,2-Dichloroethene	3.16	96	161066	50.123	ug/l	95
22) Diisopropyl ether	3.87	45	558157	51.836	ug/l	96
23) Vinyl Acetate	3.82	43	2185634	250.826	ug/l	98
24) 1,1-Dichloroethane	3.70	63	296974	48.850	ug/l	98
25) 2-Butanone	4.70	43	642059	230.331	ug/l	99
26) 2,2-Dichloropropane	4.58	77	189904	45.481	ug/l	95
27) cis-1,2-Dichloroethene	4.60	96	185563	51.730	ug/l	97
28) Bromochloromethane	5.02	49	125298	45.059	ug/l	97
29) Tetrahydrofuran	5.15	42	422312	251.218	ug/l	99
30) Chloroform	5.21	83	299507	50.463	ug/l	97
31) Cyclohexane	5.57	56	274478	52.876	ug/l	90
32) 1,1,1-Trichloroethane	5.50	97	246453	51.557	ug/l	99
36) 1,1-Dichloropropene	5.80	75	221408	49.355	ug/l	97
37) Ethyl Acetate	4.86	43	240228	47.084	ug/l	99
38) Carbon Tetrachloride	5.78	117	211005	48.157	ug/l	93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091818\
Data File : VX004671.D
Acq On : 18 Sep 2018 21:36
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 19 05:41:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	240180	51.306	ug/l	97
40) Benzene	6.14	78	619255	46.525	ug/l	99
41) Methacrylonitrile	5.07	41	137818	49.025	ug/l	98
42) 1,2-Dichloroethane	6.20	62	204830	46.399	ug/l	99
43) Isopropyl Acetate	6.46	43	336841	49.706	ug/l	99
44) Trichloroethene	7.21	130	181450	52.473	ug/l	99
45) 1,2-Dichloropropane	7.52	63	159458	49.787	ug/l	99
46) Dibromomethane	7.66	93	100643	49.741	ug/l	97
47) Bromodichloromethane	7.90	83	189044	49.405	ug/l	100
48) Methyl methacrylate	7.77	41	171199	51.047	ug/l	97
49) 1,4-Dioxane	7.75	88	87508	1102.438	ug/l	96
51) 4-Methyl-2-Pentanone	8.65	43	1110340	232.177	ug/l	99
52) Toluene	8.79	92	381530	48.652	ug/l	98
53) t-1,3-Dichloropropene	9.04	75	214413	47.970	ug/l	99
54) cis-1,3-Dichloropropene	8.44	75	235821	51.756	ug/l	95
55) 1,1,2-Trichloroethane	9.22	97	157338	46.597	ug/l	99
56) Ethyl methacrylate	9.18	69	241826	50.625	ug/l	96
57) 1,3-Dichloropropane	9.37	76	257577	46.949	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.32	63	564757	232.574	ug/l	98
59) 2-Hexanone	9.50	43	837797	228.395	ug/l	100
60) Dibromochloromethane	9.59	129	158040	49.716	ug/l	100
61) 1,2-Dibromoethane	9.68	107	160778	49.844	ug/l	99
64) Tetrachloroethene	9.34	164	220273	53.921	ug/l	98
65) Chlorobenzene	10.14	112	435860	53.630	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.23	131	153674	54.832	ug/l	100
67) Ethyl Benzene	10.26	91	732199	55.406	ug/l	99
68) m/p-Xylenes	10.36	106	569919	111.958	ug/l	98
69) o-Xylene	10.70	106	280762	57.370	ug/l	100
70) Styrene	10.71	104	469656	57.926	ug/l	99
71) Bromoform	10.86	173	126216	54.848	ug/l	98
73) Isopropylbenzene	11.02	105	751988	56.829	ug/l	100
74) N-amyl acetate	10.90	43	307877	55.278	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	210460	49.309	ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	270994	67.039	ug/l	87
77) Bromobenzene	11.26	156	201816	55.179	ug/l	99
78) n-propylbenzene	11.36	91	852605	56.038	ug/l	100
79) 2-Chlorotoluene	11.42	91	504475	54.670	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	629191	56.562	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.08	75	70301	55.434	ug/l	92
82) 4-Chlorotoluene	11.51	91	587219	54.524	ug/l	99
83) tert-Butylbenzene	11.77	119	597033	56.375	ug/l	96
84) 1,2,4-Trimethylbenzene	11.81	105	651316	57.347	ug/l	99
85) sec-Butylbenzene	11.94	105	771273	57.150	ug/l	99
86) p-Isopropyltoluene	12.07	119	695342	58.346	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	374572	54.891	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	375720	53.286	ug/l	100
89) n-Butylbenzene	12.39	91	599696	55.220	ug/l	99
90) Hexachloroethane	12.60	117	106299	55.716	ug/l	95
91) 1,2-Dichlorobenzene	12.40	146	374732	54.255	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	50016	54.880	ug/l	93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091818\
Data File : VX004671.D
Acq On : 18 Sep 2018 21:36
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 19 05:41:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	286110	58.502	ug/l	98
94) Hexachlorobutadiene	13.79	225	142443	55.759	ug/l	97
95) Naphthalene	13.83	128	836189	60.961	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	288202	57.361	ug/l	99

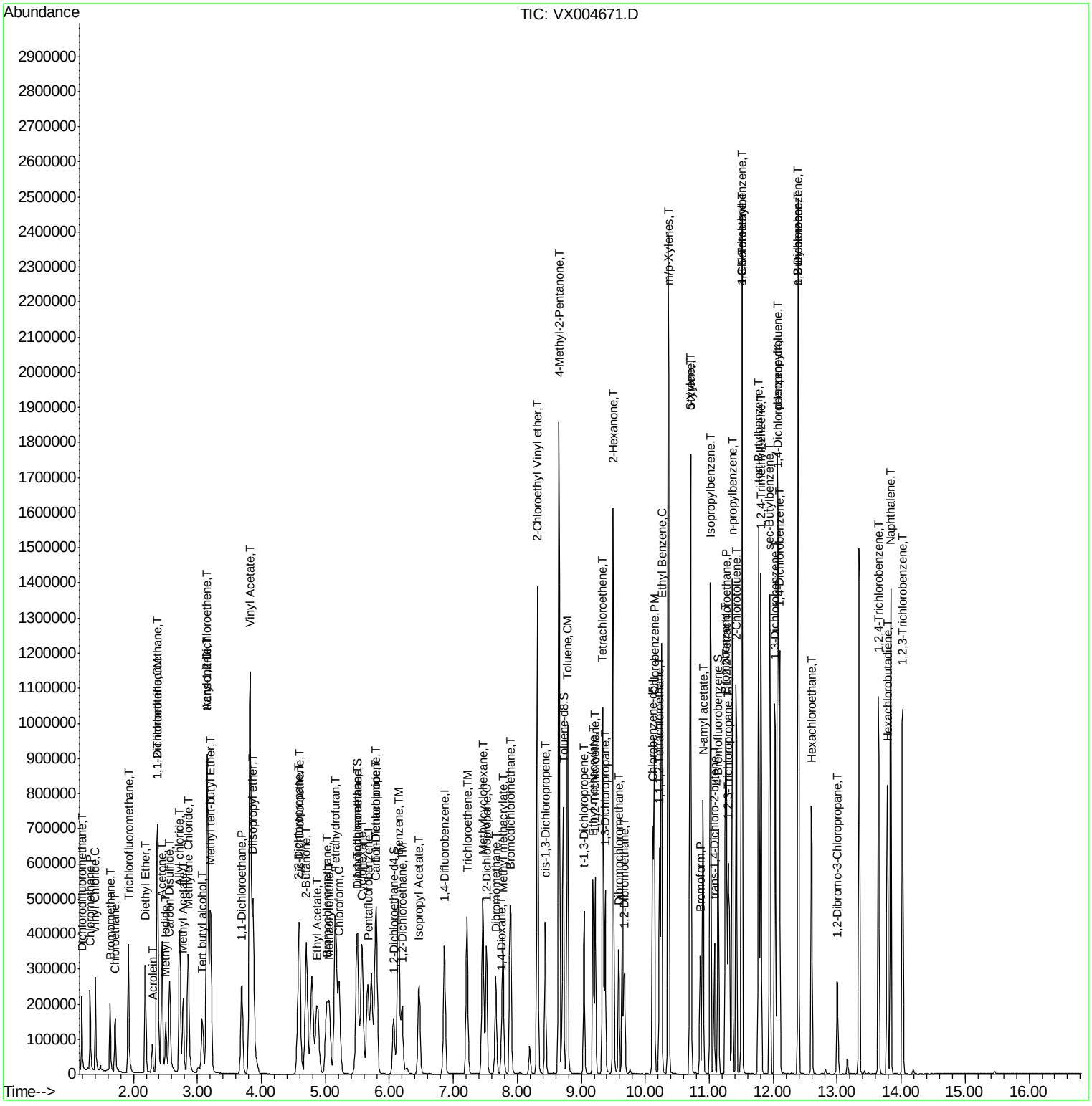
(#) = qualifier out of range (m) = manual integration (+) = signals summed

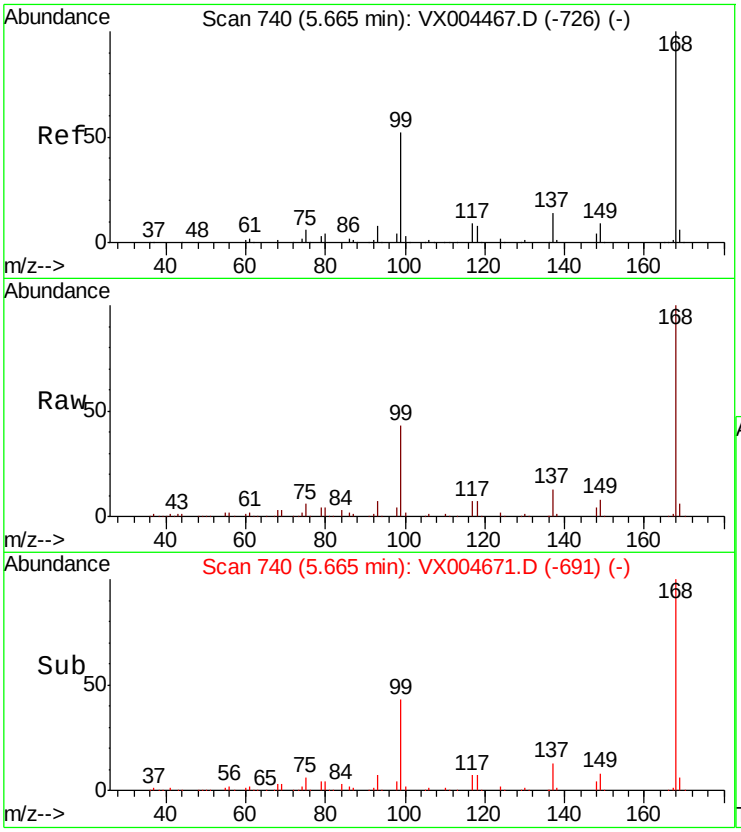
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091818\
Data File : VX004671.D
Acq On : 18 Sep 2018 21:36
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Sep 19 05:41:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration



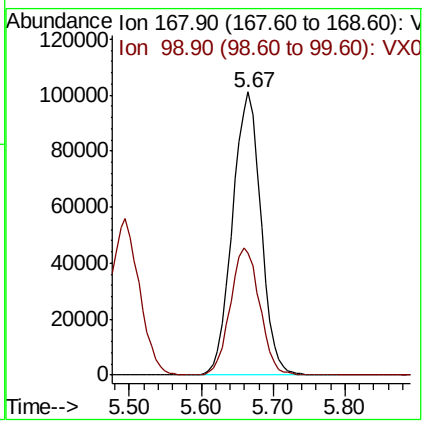


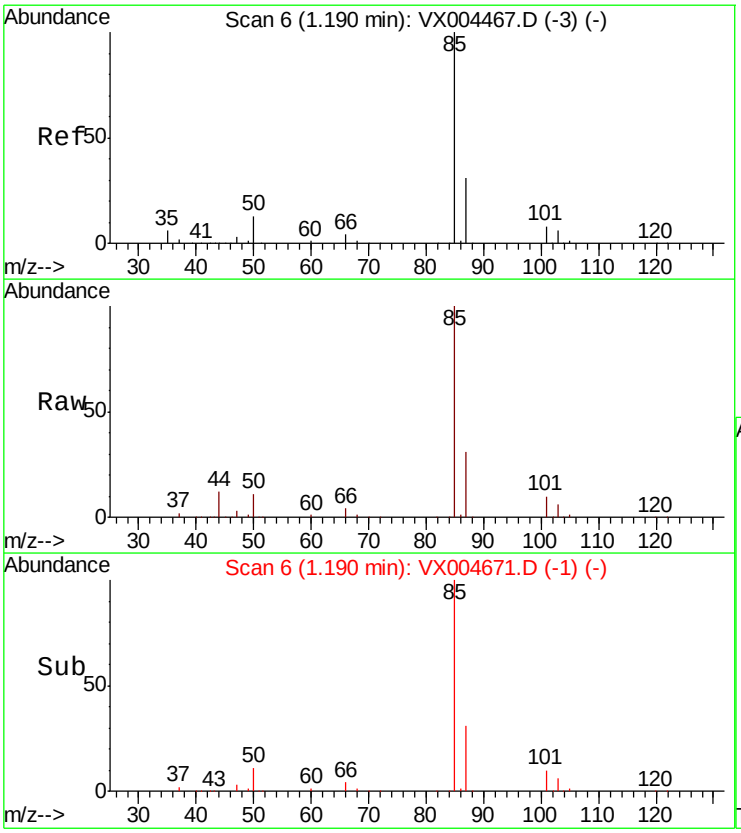
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 278313

Ion	Ratio	Lower	Upper
168	100		
99	43.0	39.9	59.9

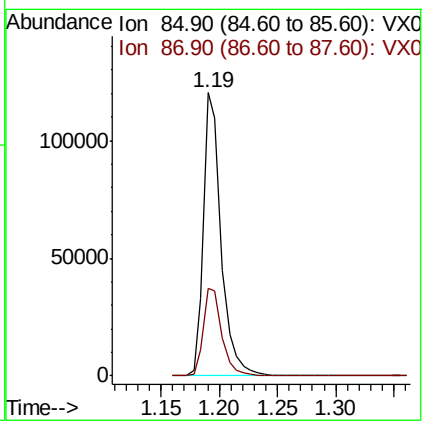


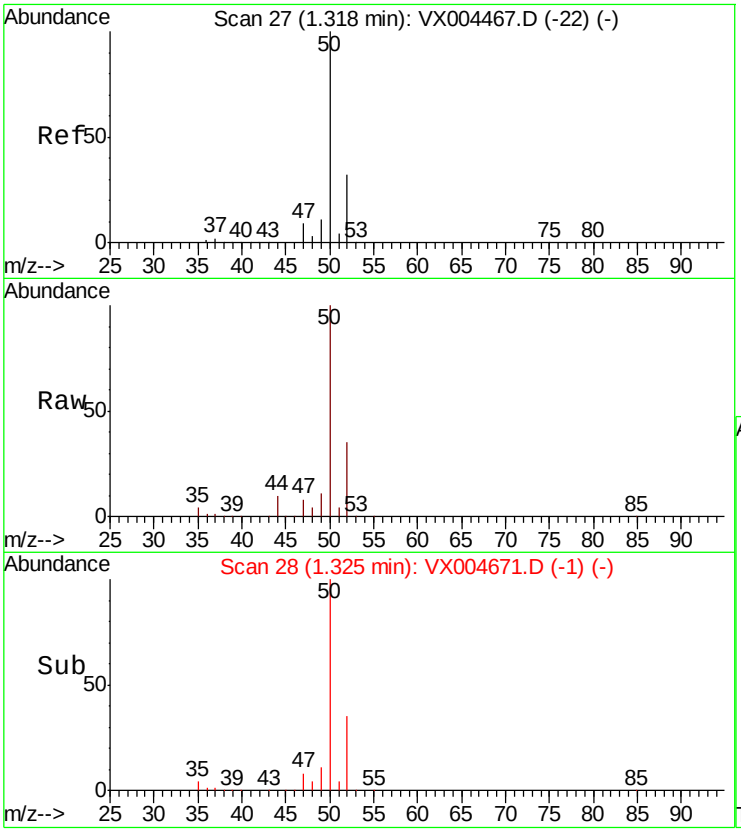


#2
Dichlorodifluoromethane
Concen: 48.549 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 85 Resp: 126634

Ion	Ratio	Lower	Upper
85	100		
87	31.1	17.0	50.9



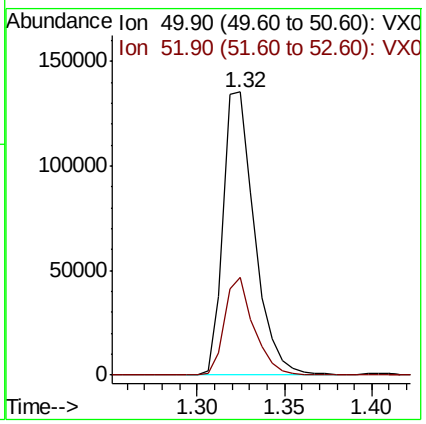


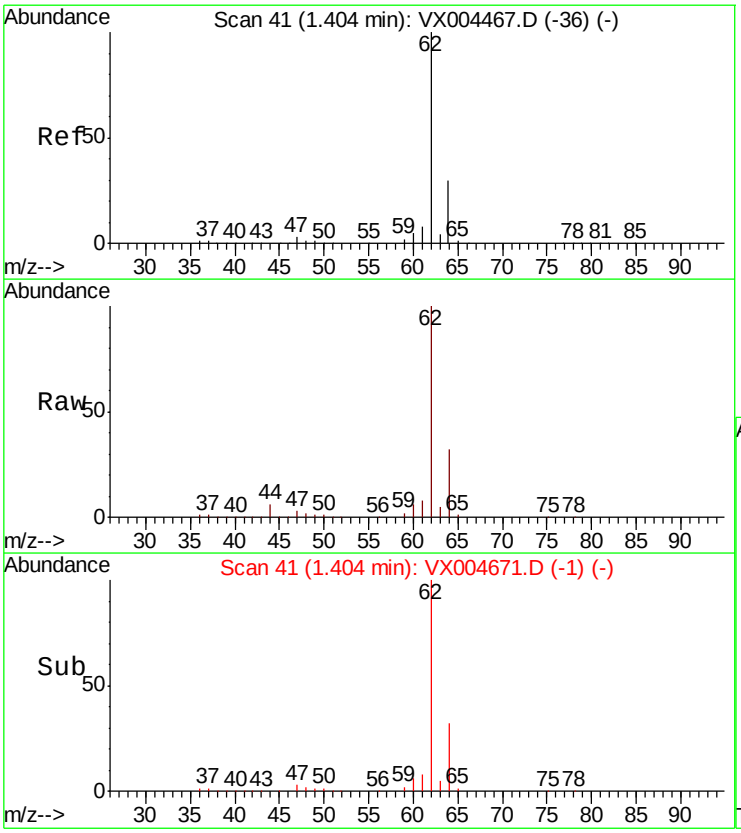
#3
Chloromethane
Concen: 47.341 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.01 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 169941

Ion	Ratio	Lower	Upper
50	100		
52	34.5	26.2	39.2

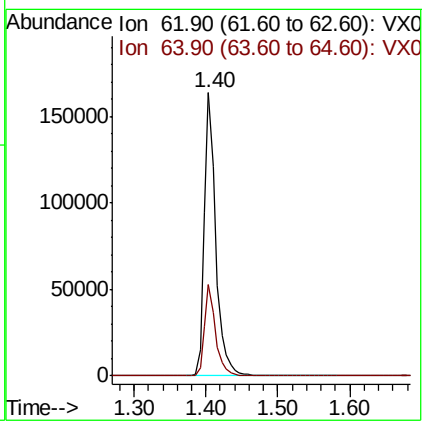


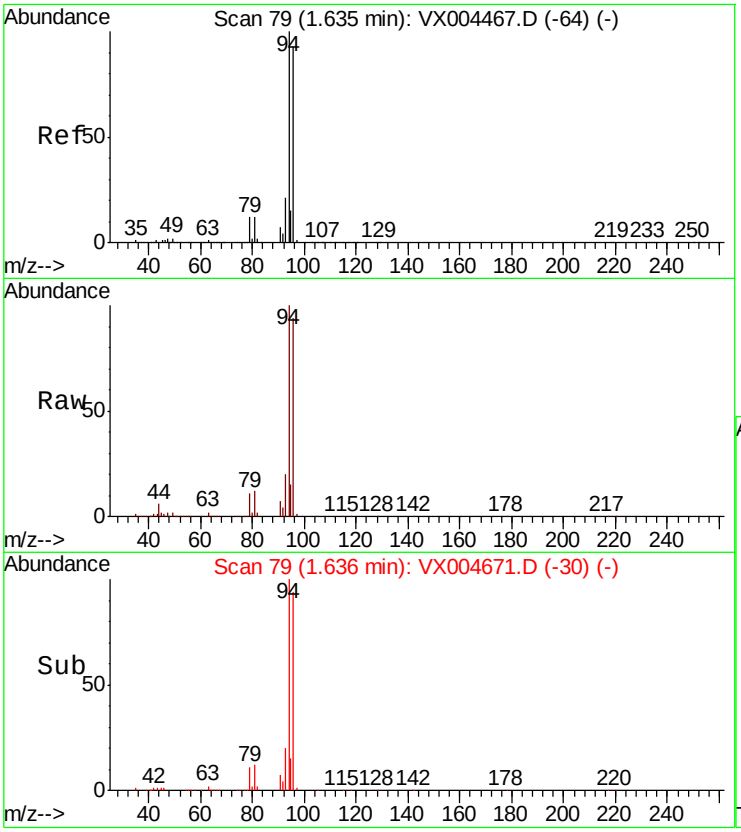


#4
Vinyl Chloride
Concen: 49.591 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 62 Resp: 182710

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.8	38.8



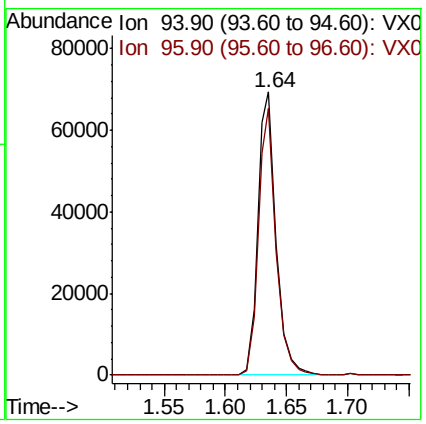


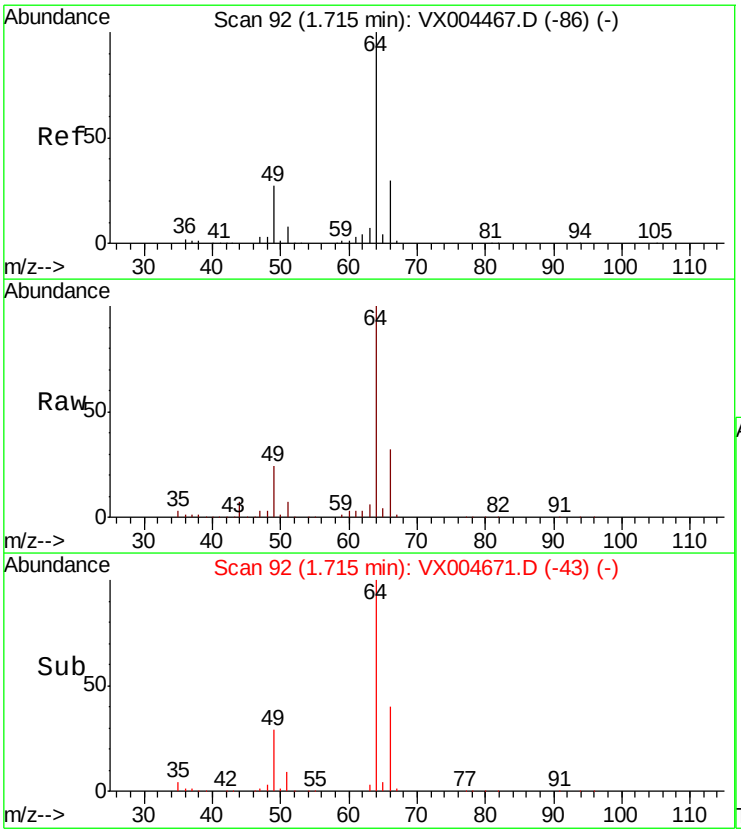
#5
Bromomethane
Concen: 47.150 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 72840

Ion	Ratio	Lower	Upper
94	100		
96	94.3	74.5	111.7

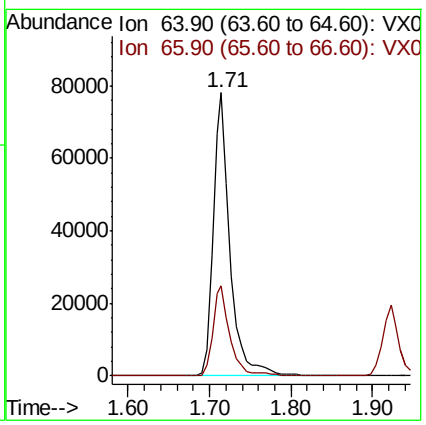


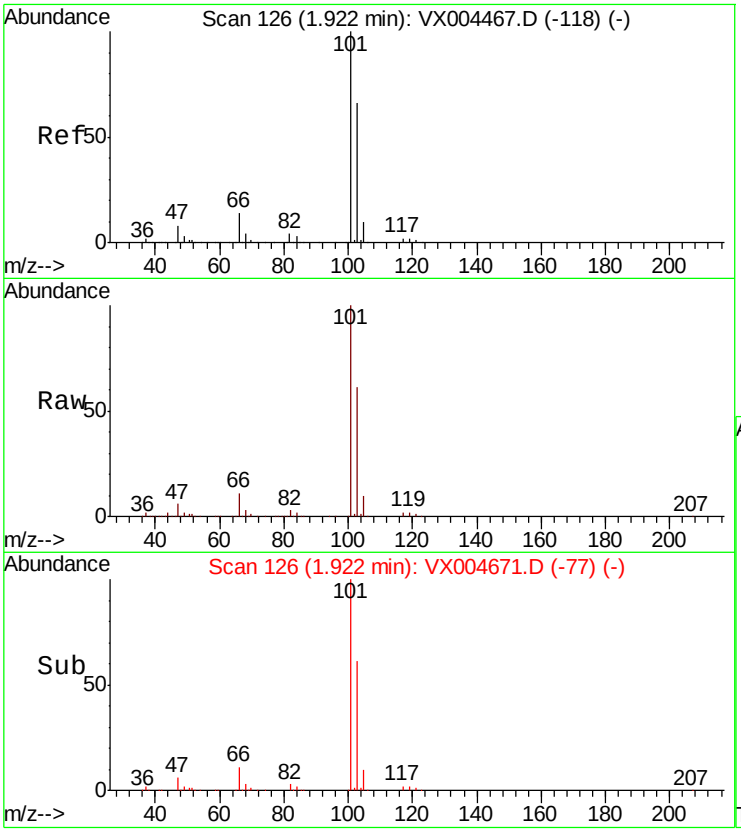


#6
Chloroethane
Concen: 47.410 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 64 Resp: 112958

Ion	Ratio	Lower	Upper
64	100		
66	31.8	24.6	36.8



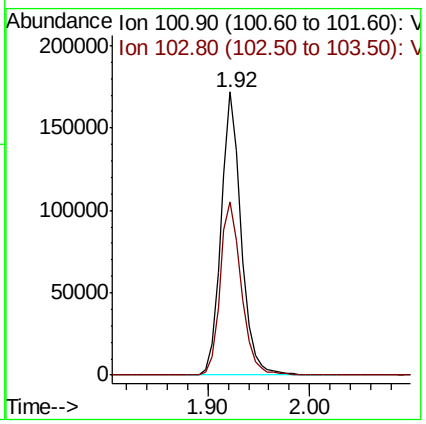


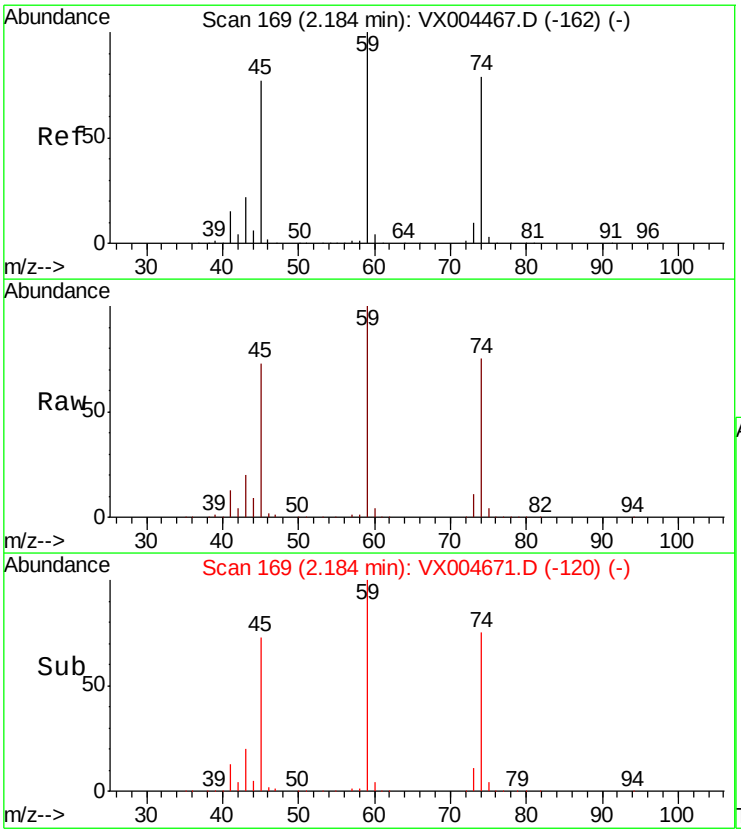
#7
Trichlorofluoromethane
Concen: 48.227 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 235553

Ion	Ratio	Lower	Upper
101	100		
103	61.4	48.9	73.3

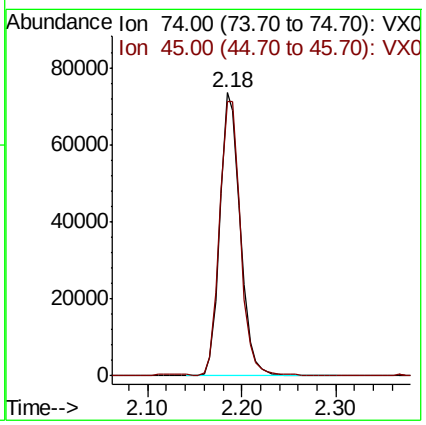


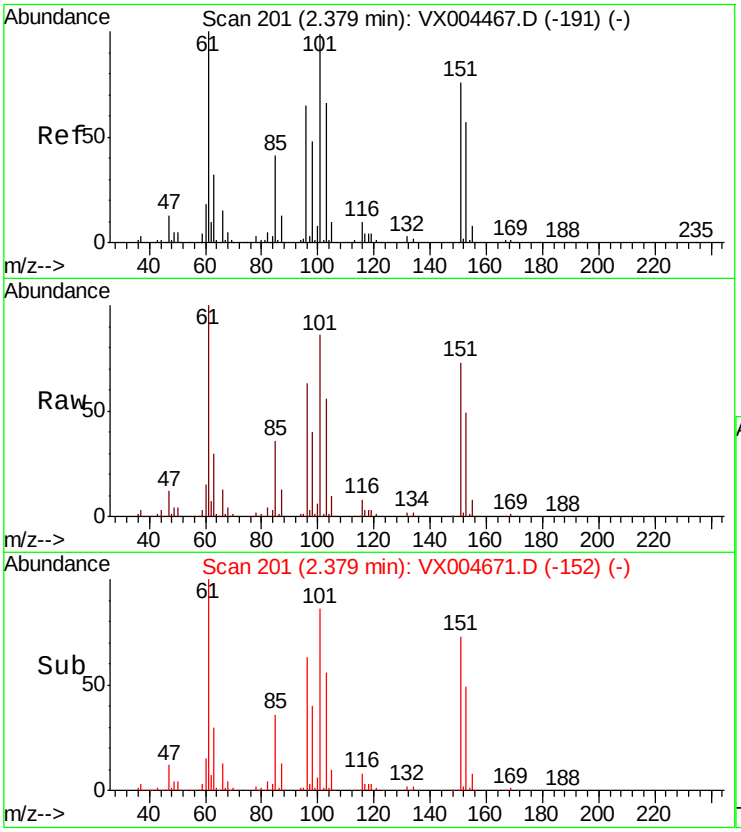


#8
Diethyl Ether
Concen: 50.010 ug/l
RT: 2.18 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 74 Resp: 109505

Ion	Ratio	Lower	Upper
74	100		
45	99.2	48.3	144.8



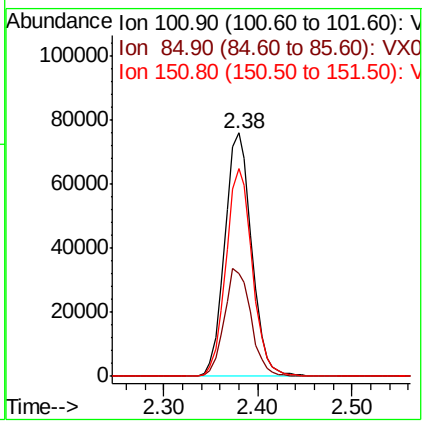


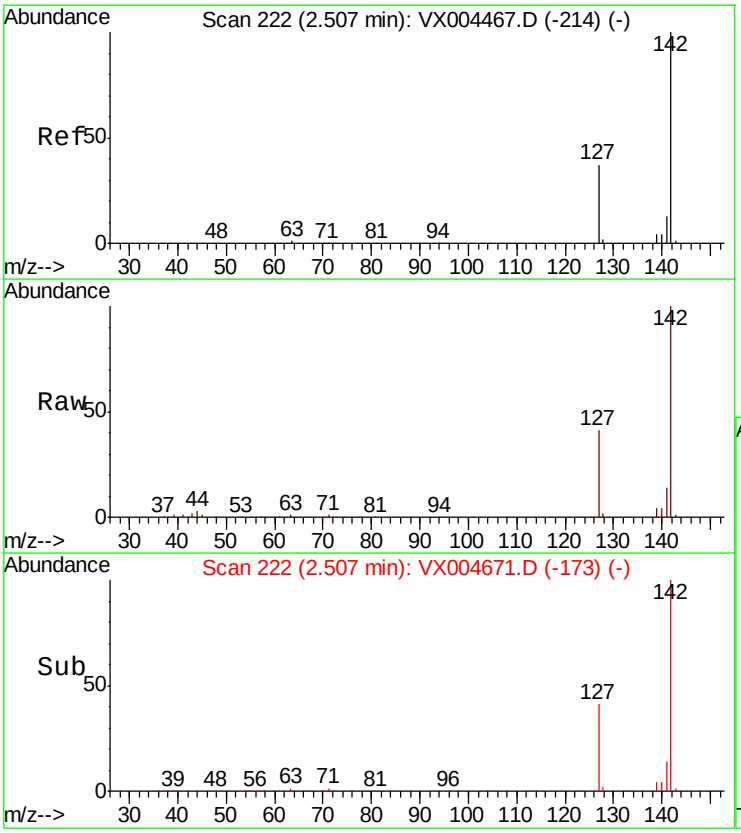
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.419 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 150023

Ion	Ratio	Lower	Upper
101	100		
85	43.9	34.2	51.4
151	84.0	65.0	97.6

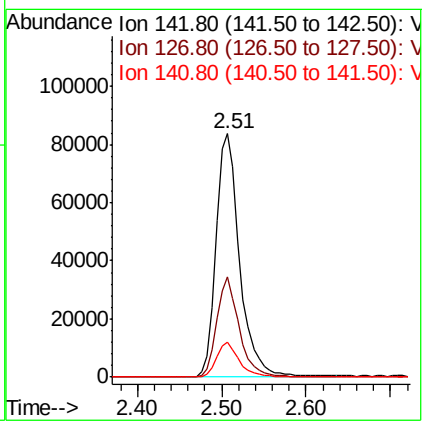


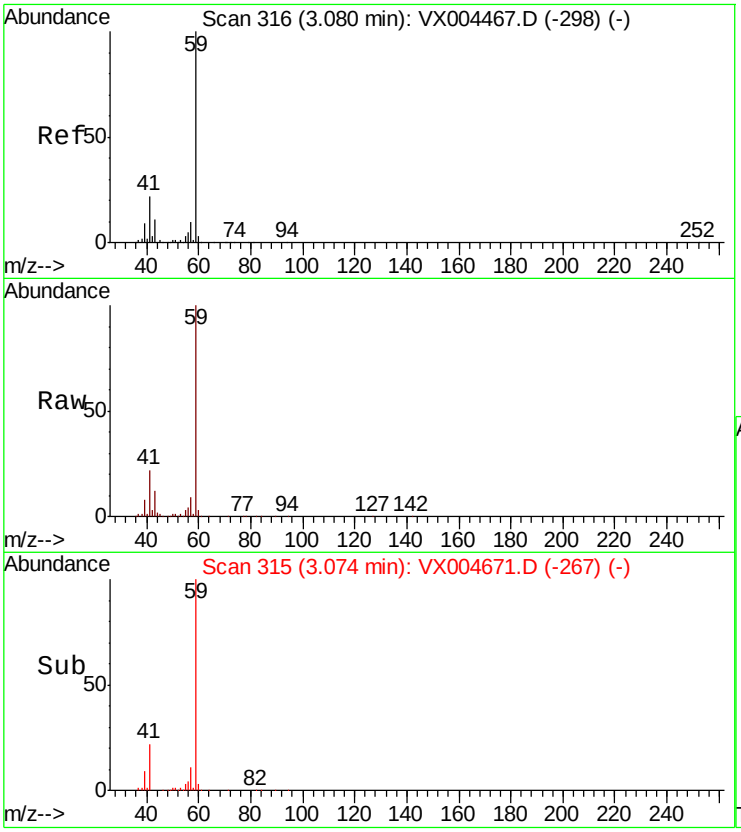


#10
Methyl Iodide
Concen: 44.331 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion:142 Resp: 162235

Ion	Ratio	Lower	Upper
142	100		
127	39.1	33.8	50.6
141	13.6	11.4	17.0



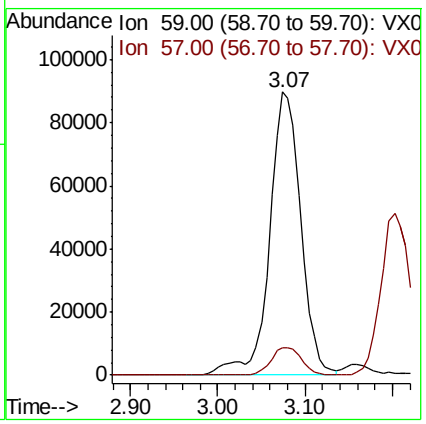


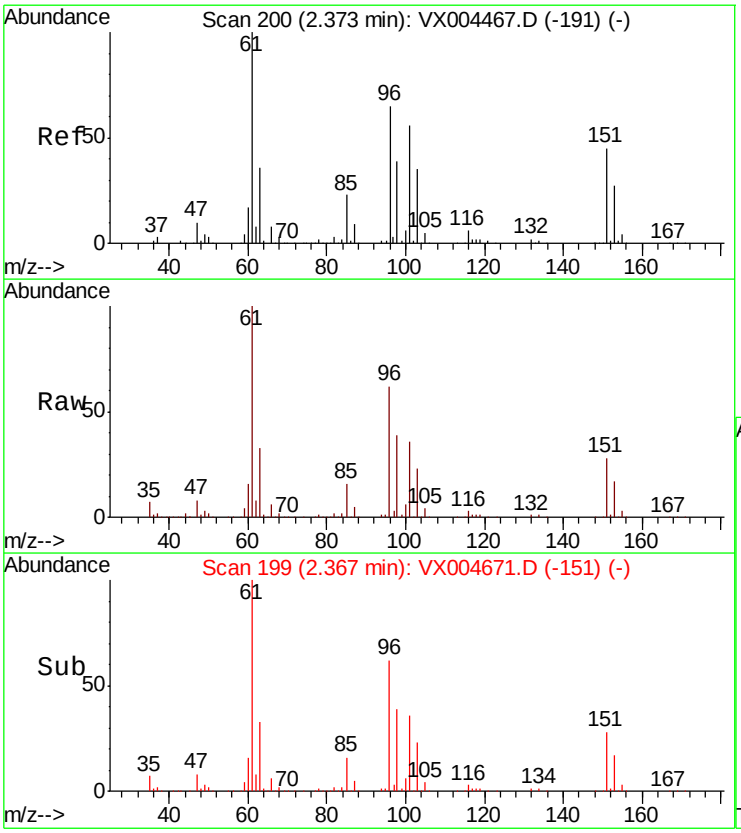
#11
Tert butyl alcohol
Concen: 261.216 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 223676

Ion	Ratio	Lower	Upper
59	100		
57	9.7	8.2	12.4

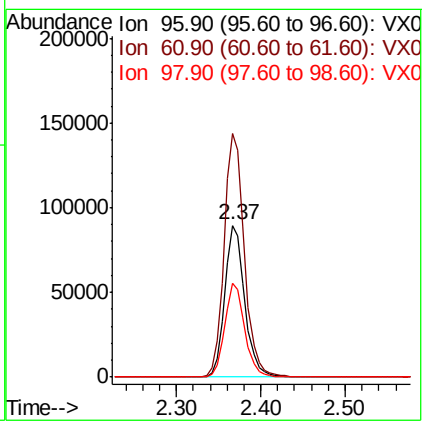


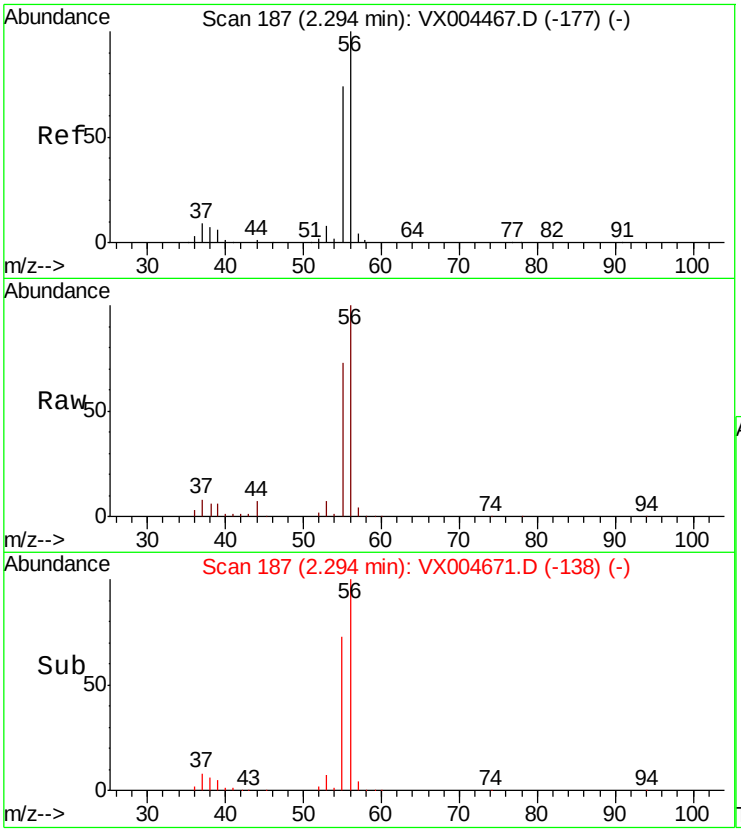


#12
1,1-Dichloroethene
Concen: 49.970 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 96 Resp: 145314

Ion	Ratio	Lower	Upper
96	100		
61	160.3	128.8	193.2
98	61.8	52.2	78.2



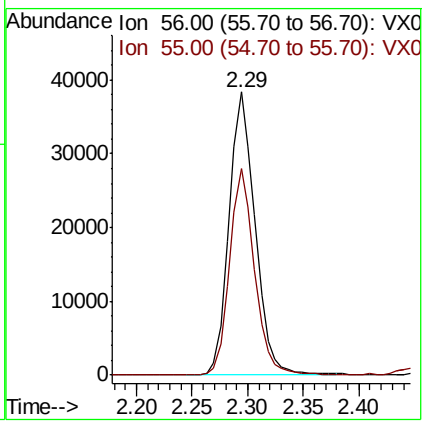


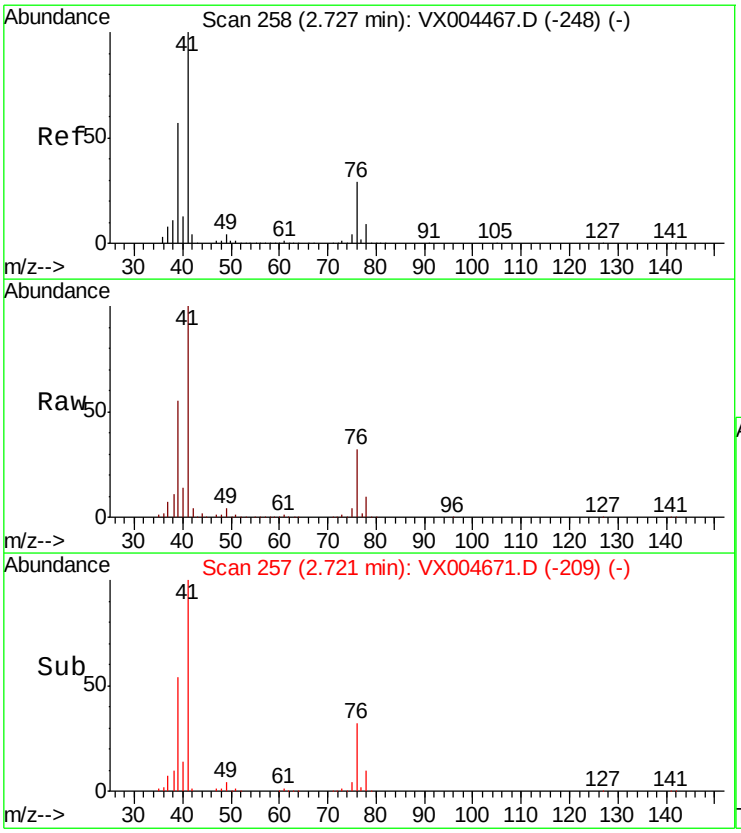
#13
Acrolein
Concen: 183.965 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 62183

Ion	Ratio	Lower	Upper
56	100		
55	70.3	54.7	82.1

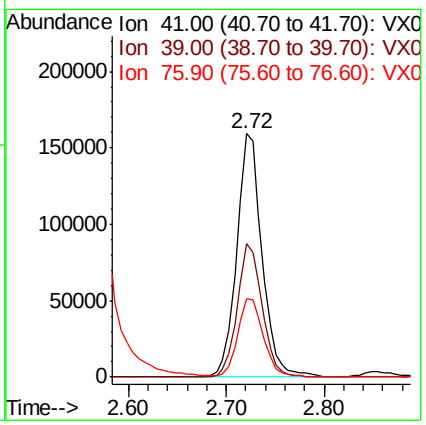


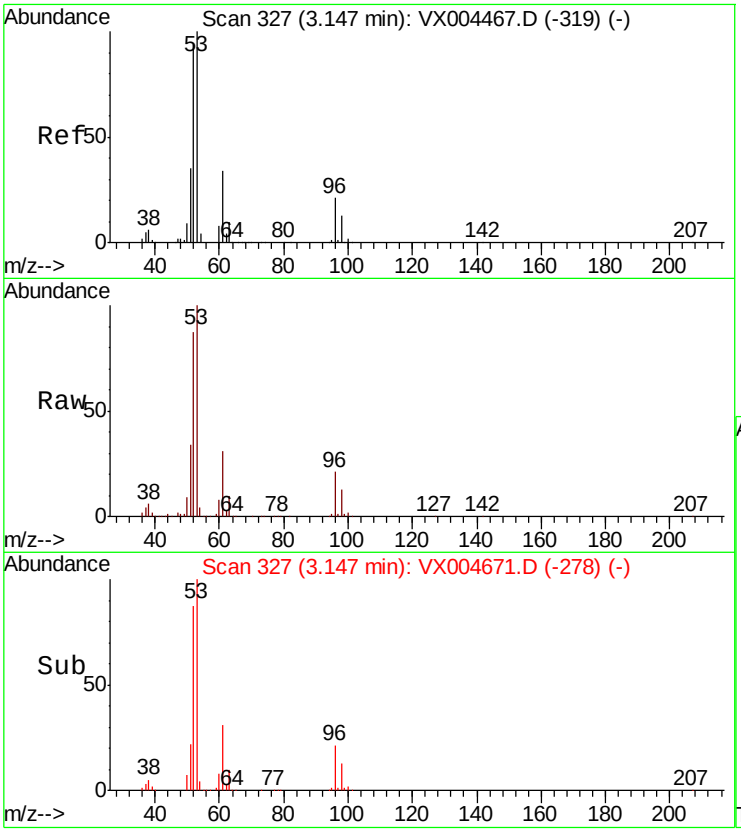


#14
Allyl chloride
Concen: 47.825 ug/l
RT: 2.72 min Scan# 257
Delta R.T. -0.01 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 41 Resp: 285924

Ion	Ratio	Lower	Upper
41	100		
39	54.2	48.9	73.3
76	32.6	26.7	40.1



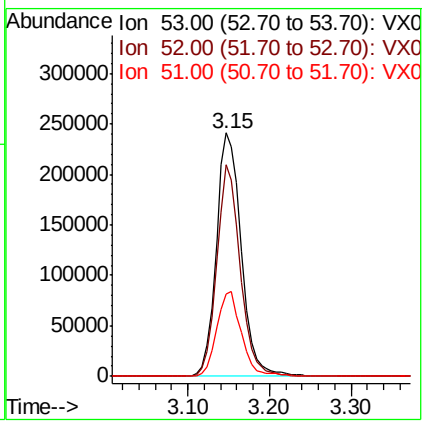


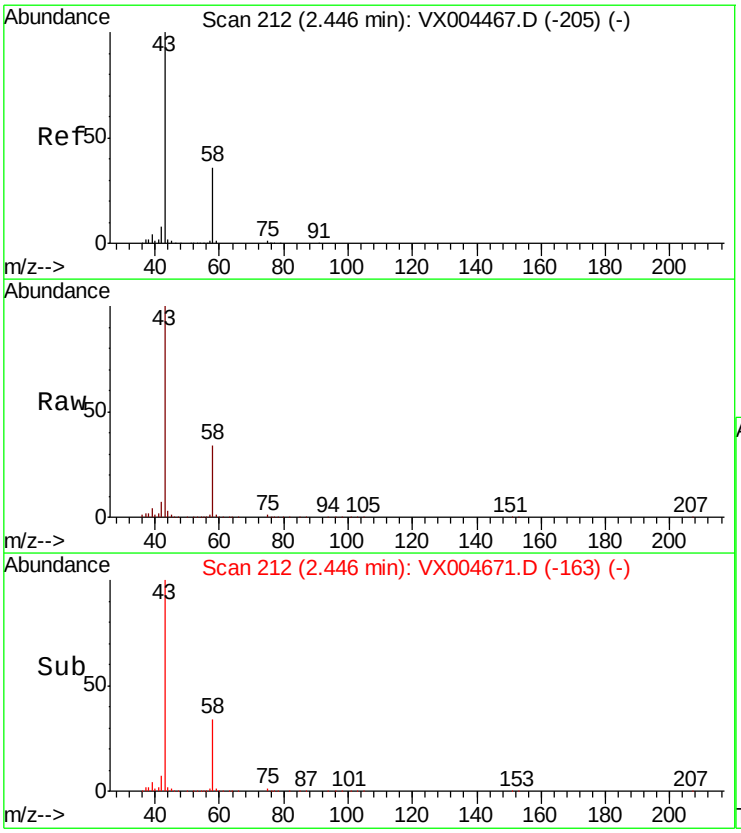
#15
Acrylonitrile
Concen: 246.416 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 508122

Ion	Ratio	Lower	Upper
53	100		
52	82.5	65.2	97.8
51	34.8	28.2	42.2

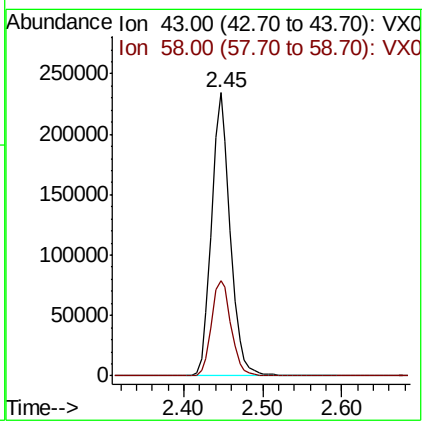


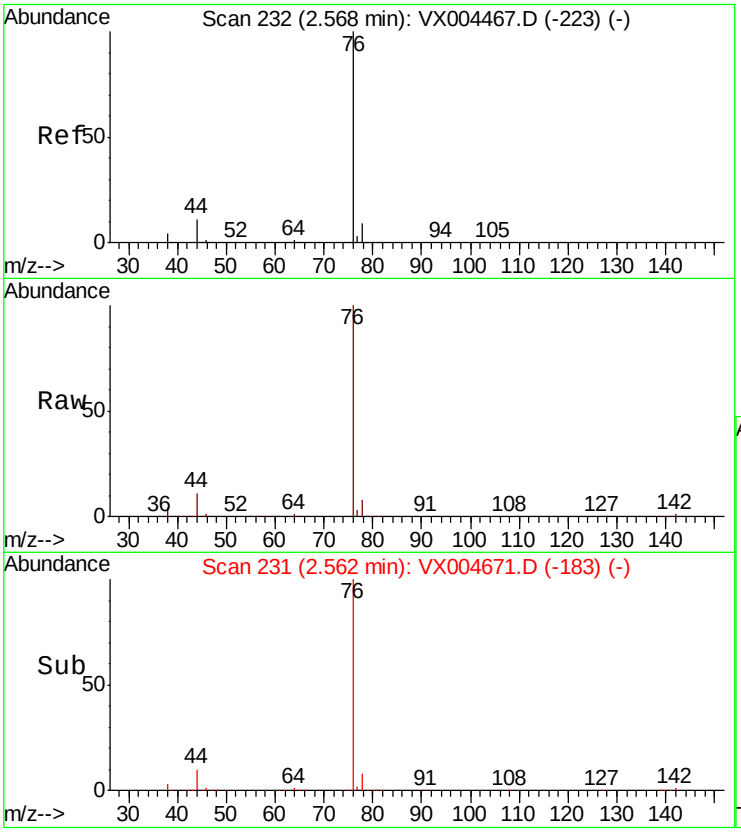


#16
Acetone
Concen: 220.020 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 43 Resp: 385365

Ion	Ratio	Lower	Upper
43	100		
58	33.8	26.2	39.4



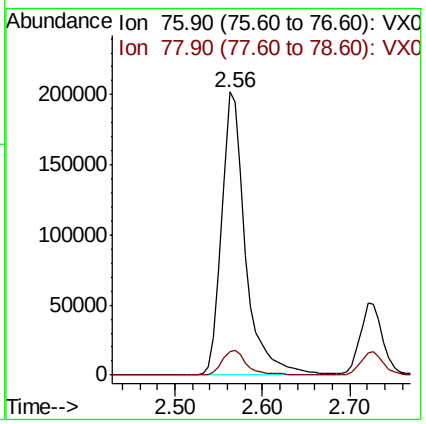


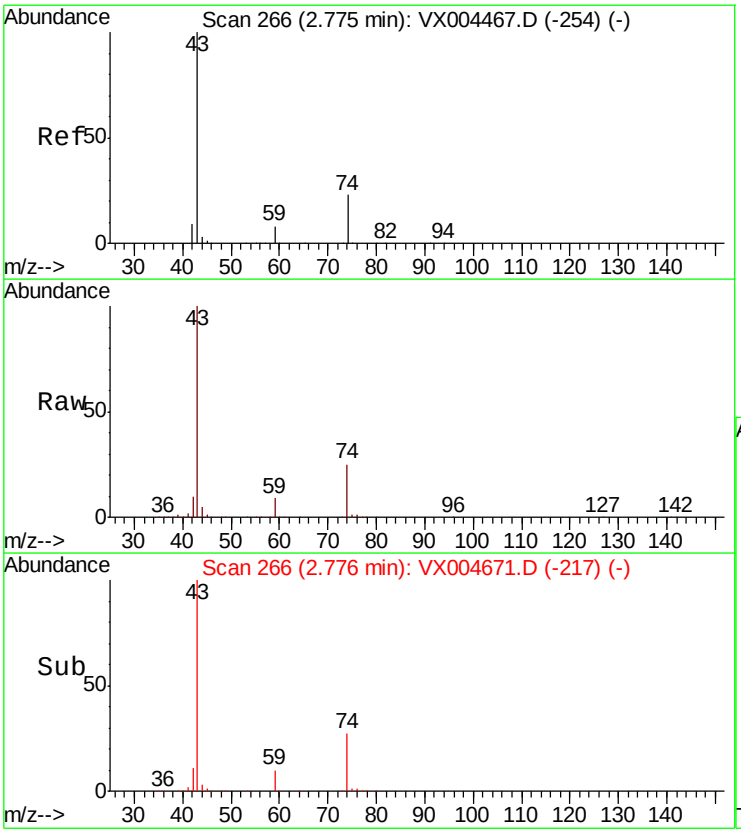
#17
Carbon Disulfide
Concen: 45.342 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.01 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 381121

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.0	10.6

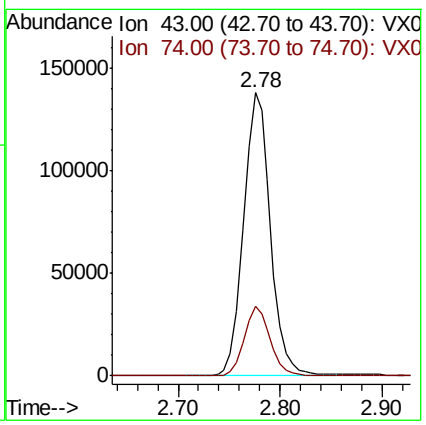


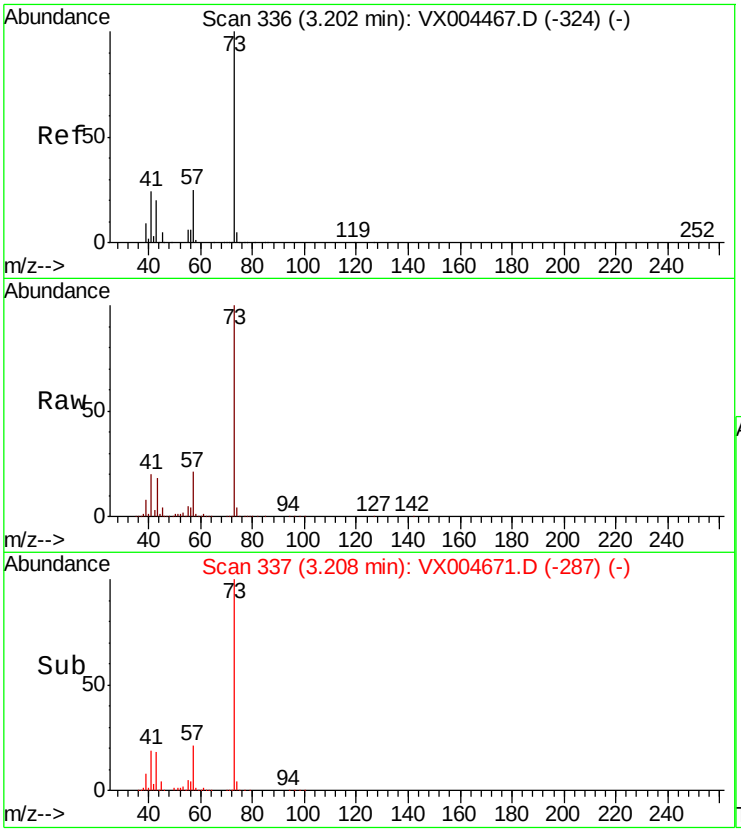


#18
Methyl Acetate
Concen: 51.160 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 43 Resp: 251402

Ion	Ratio	Lower	Upper
43	100		
74	23.7	19.4	29.2



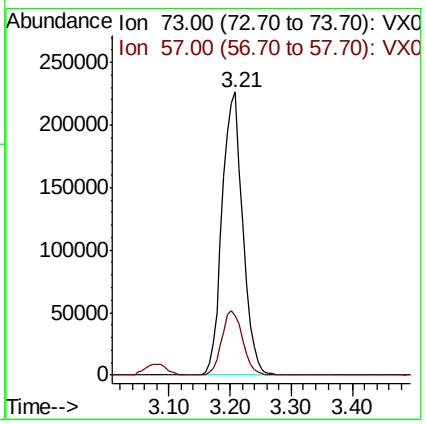


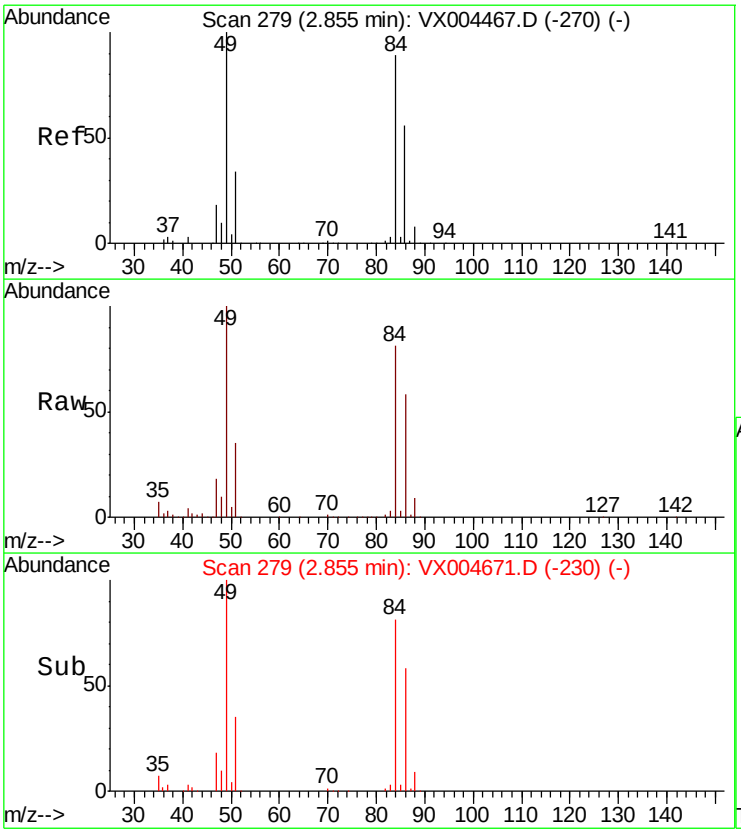
#19
Methyl tert-butyl Ether
Concen: 51.471 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 525188

Ion	Ratio	Lower	Upper
73	100		
57	20.8	17.1	25.7

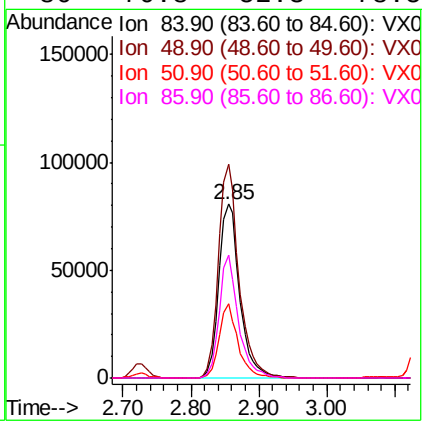


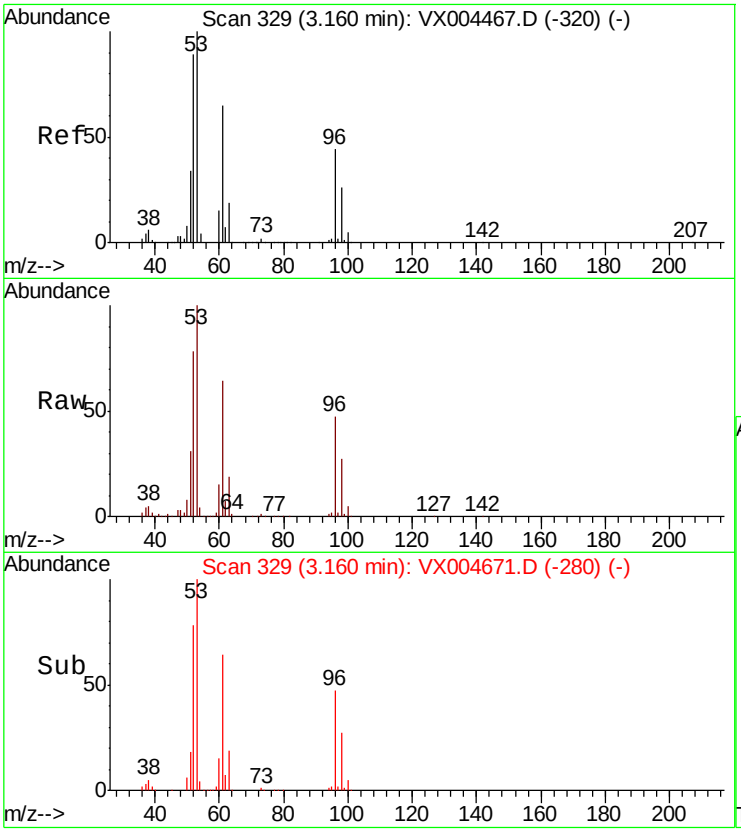


#20
Methylene Chloride
Concen: 47.934 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 84 Resp: 172226

Ion	Ratio	Lower	Upper
84	100		
49	122.8	101.2	151.8
51	42.6	29.5	44.3
86	70.8	52.3	78.5



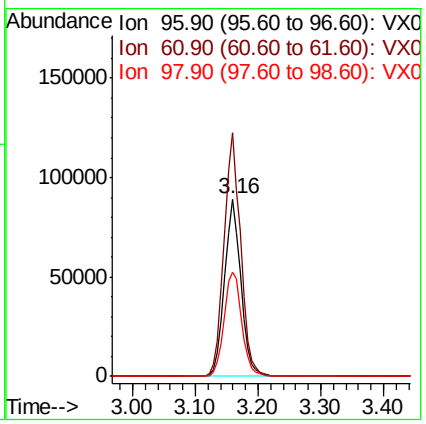


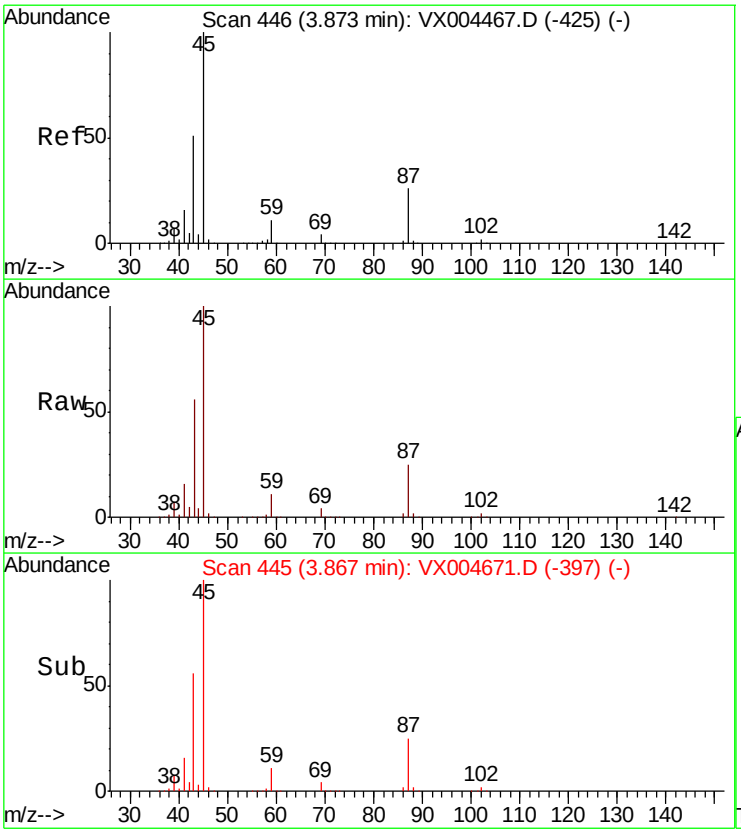
#21
trans-1,2-Dichloroethene
Concen: 50.123 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 161066

Ion	Ratio	Lower	Upper
96	100		
61	137.1	113.8	170.6
98	58.8	51.8	77.8

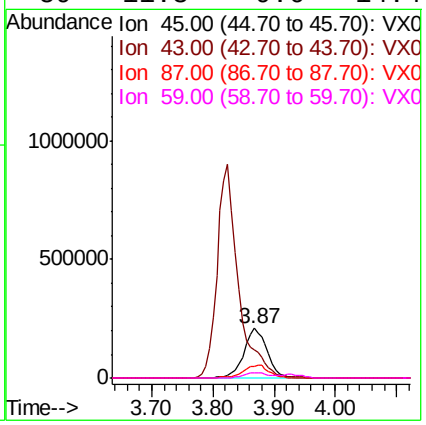


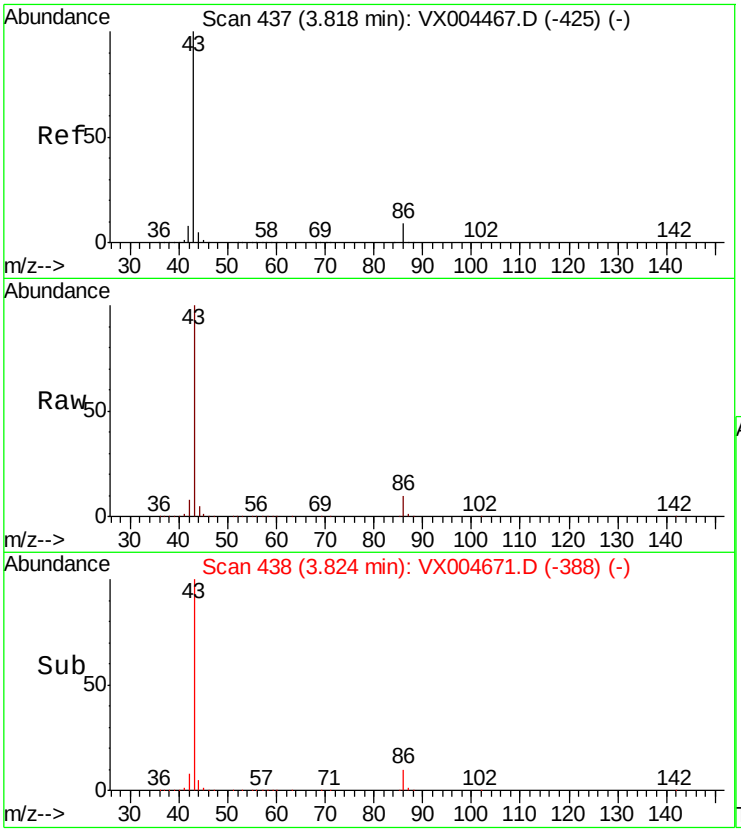


#22
Diisopropyl ether
Concen: 51.836 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 45 Resp: 558157

Ion	Ratio	Lower	Upper
45	100		
43	56.0	42.8	64.2
87	24.6	22.6	34.0
59	11.3	9.6	14.4



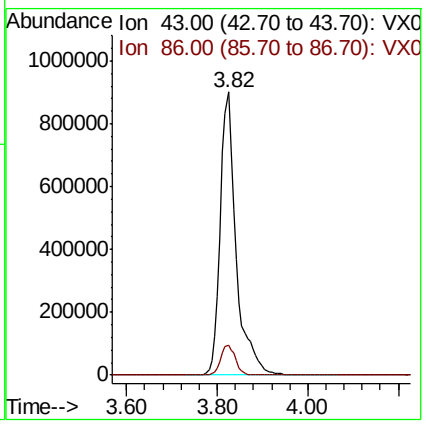


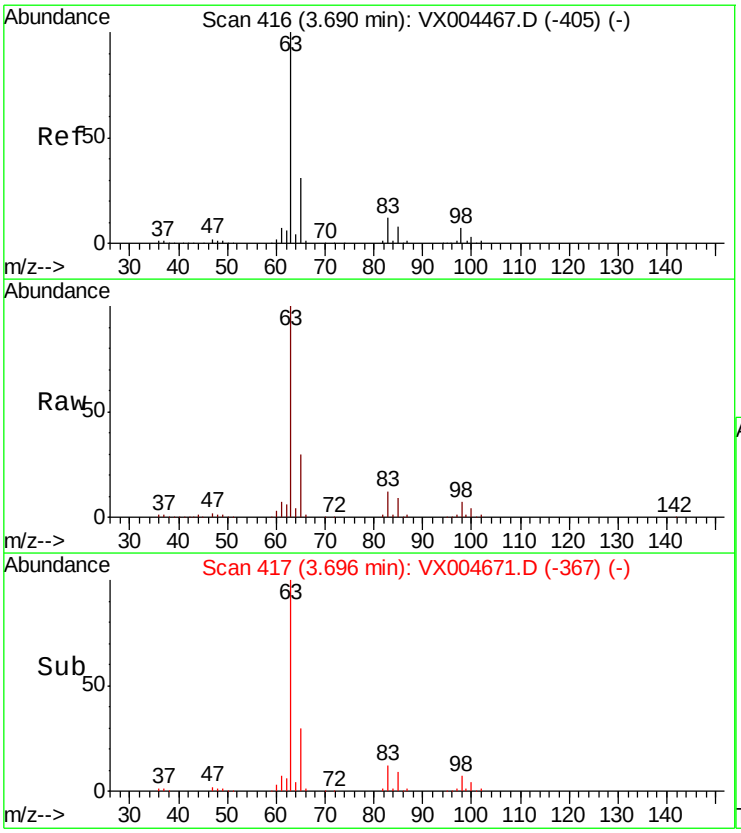
#23
Vinyl Acetate
Concen: 250.826 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2185634

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.9	13.3

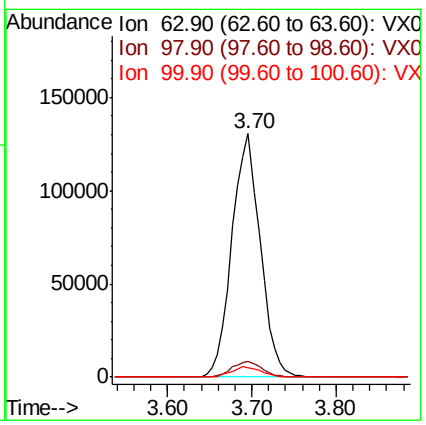


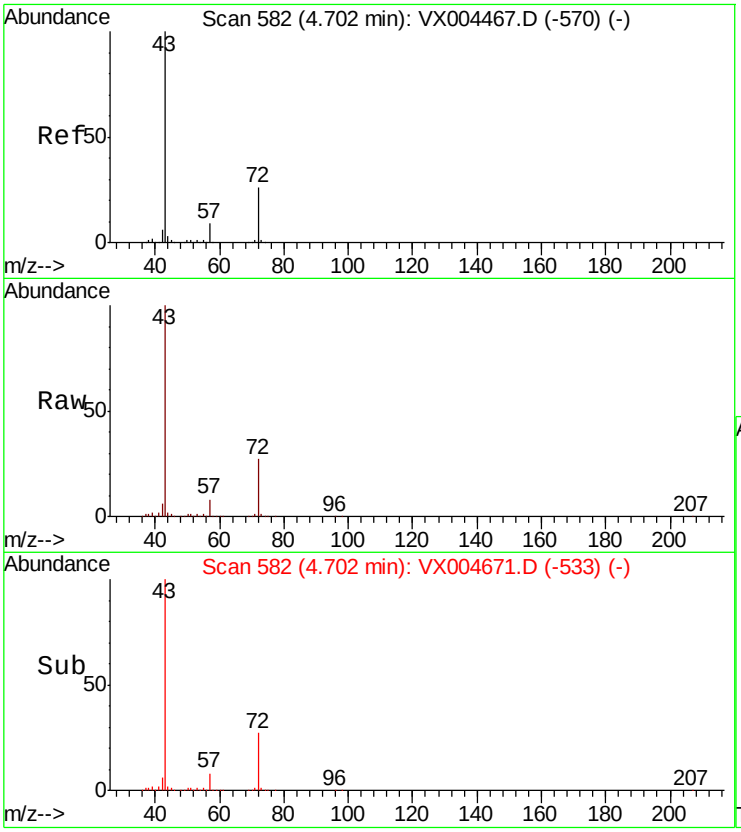


#24
1,1-Dichloroethane
Concen: 48.850 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 63 Resp: 296974

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.5	10.4
100	3.6	2.4	7.1



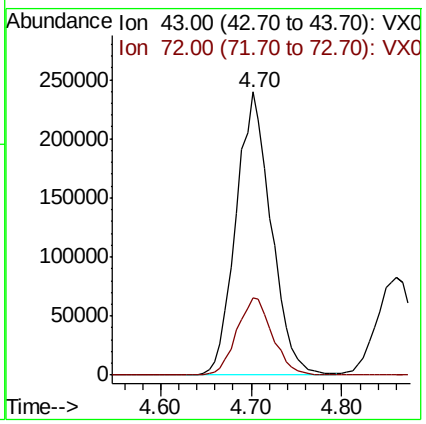


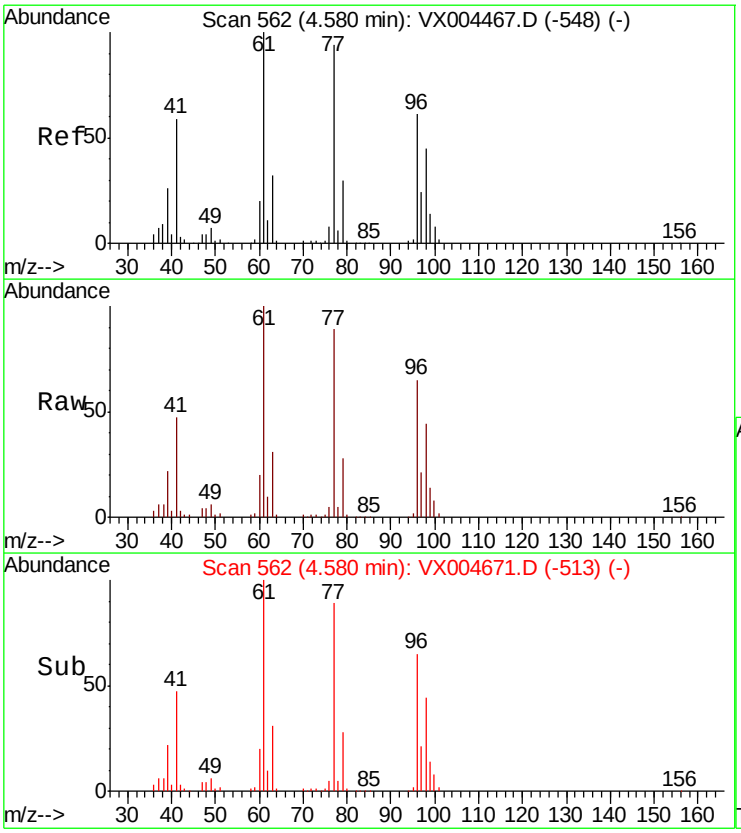
#25
2-Butanone
Concen: 230.331 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 642059

Ion	Ratio	Lower	Upper
43	100		
72	27.1	22.0	33.0

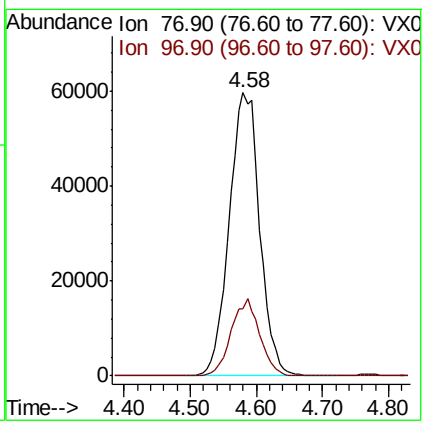


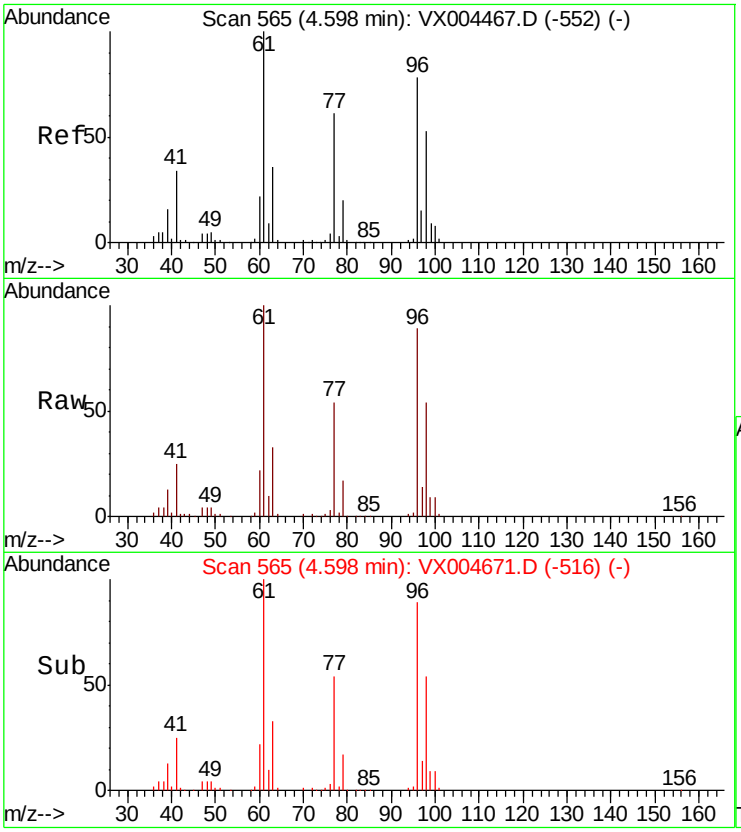


#26
2,2-Dichloropropane
Concen: 45.481 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 77 Resp: 189904

Ion	Ratio	Lower	Upper
77	100		
97	25.7	11.7	35.0



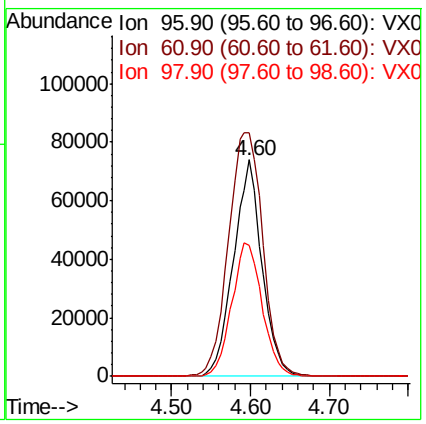


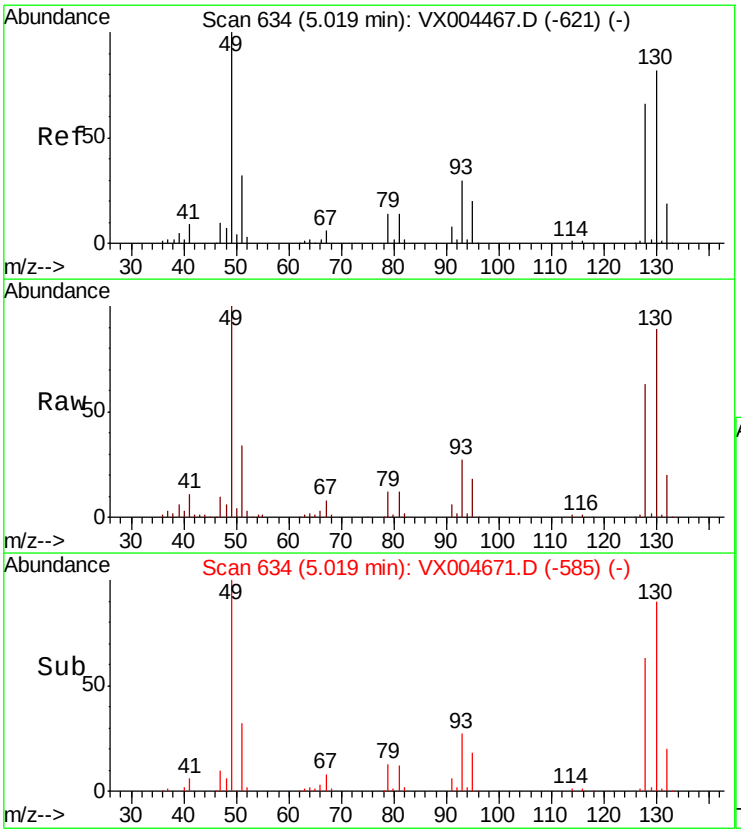
#27
cis-1,2-Dichloroethene
Concen: 51.730 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 185563

Ion	Ratio	Lower	Upper
96	100		
61	136.1	0.0	282.6
98	66.0	0.0	130.2

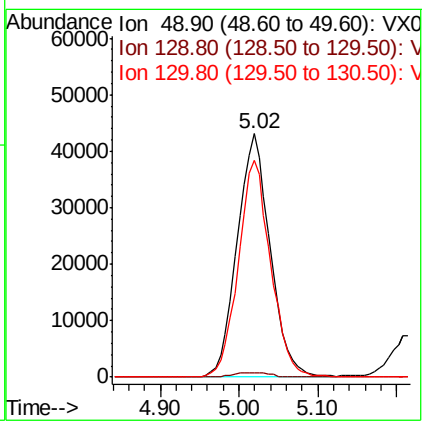


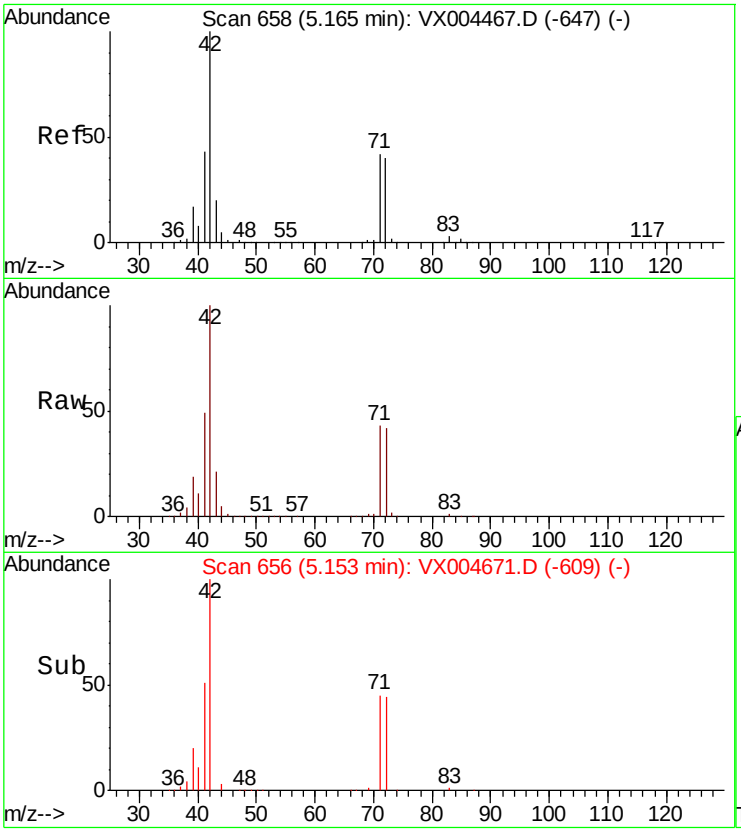


#28
Bromochloromethane
Concen: 45.059 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 49 Resp: 125298

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.2
130	87.3	67.5	101.3



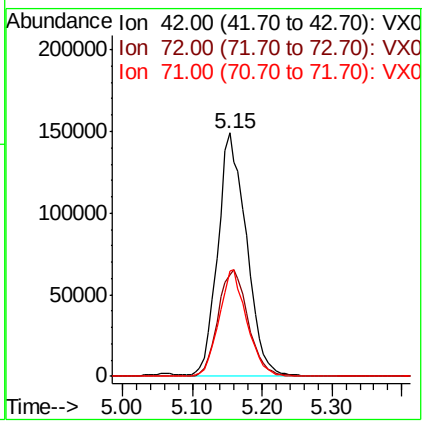


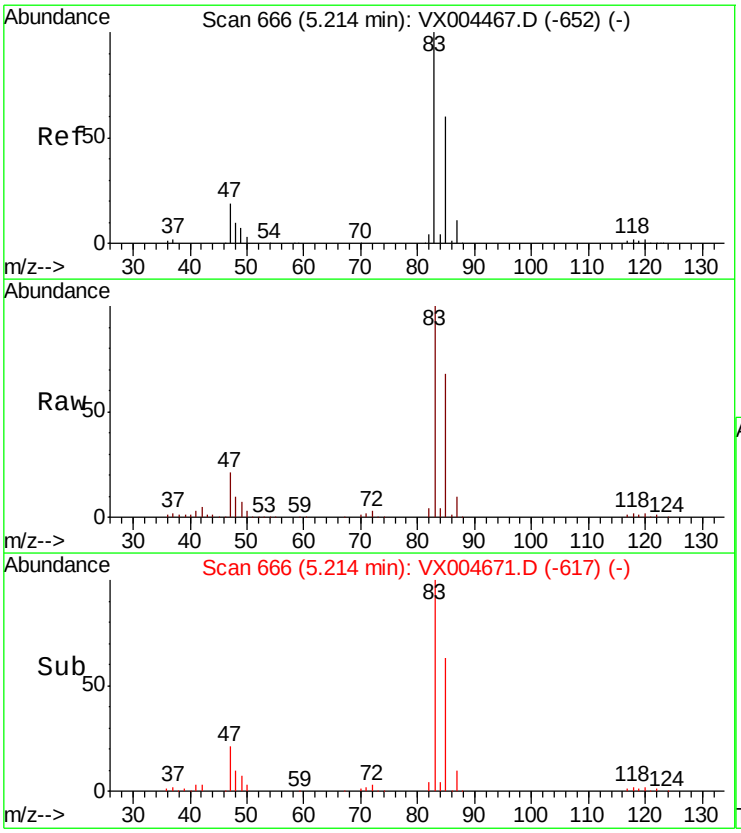
#29
Tetrahydrofuran
Concen: 251.218 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.01 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 422312

Ion	Ratio	Lower	Upper
42	100		
72	46.2	37.4	56.0
71	42.7	34.5	51.7

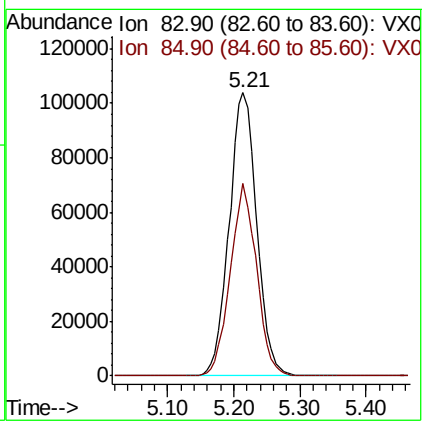


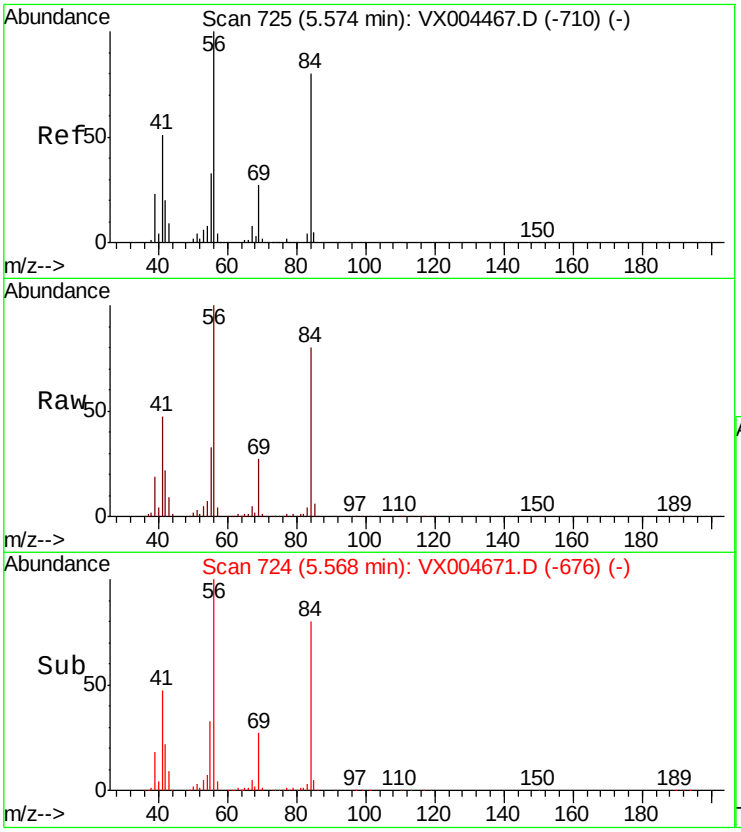


#30
Chloroform
Concen: 50.463 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 83 Resp: 299507

Ion	Ratio	Lower	Upper
83	100		
85	67.9	52.6	79.0



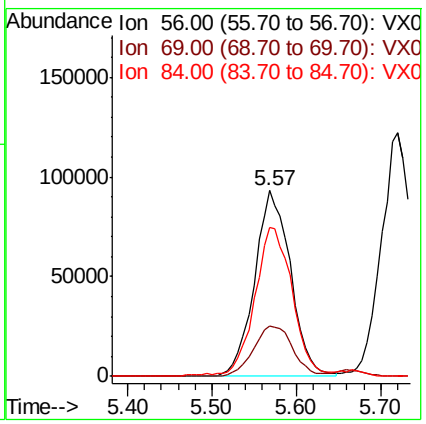


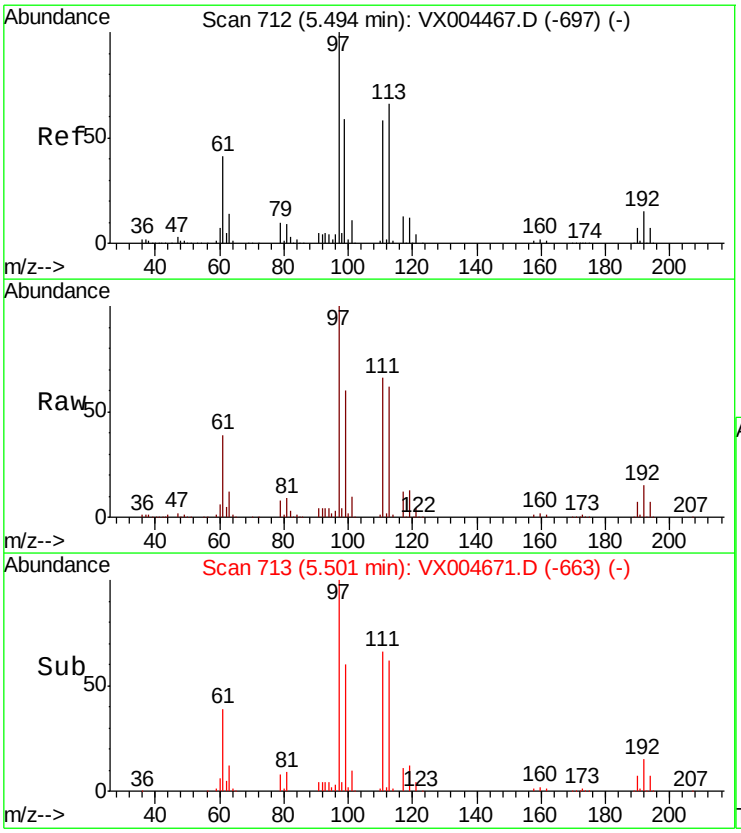
#31
Cyclohexane
Concen: 52.876 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.01 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 274478

Ion	Ratio	Lower	Upper
56	100		
69	27.3	25.4	38.2
84	79.3	71.4	107.2

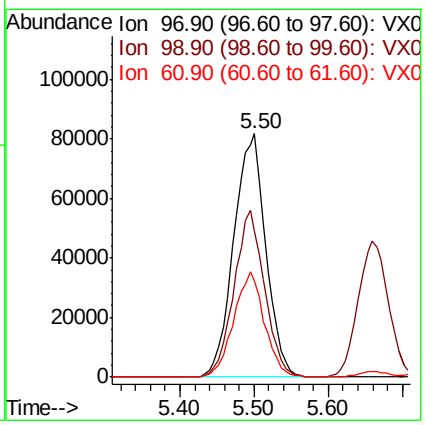


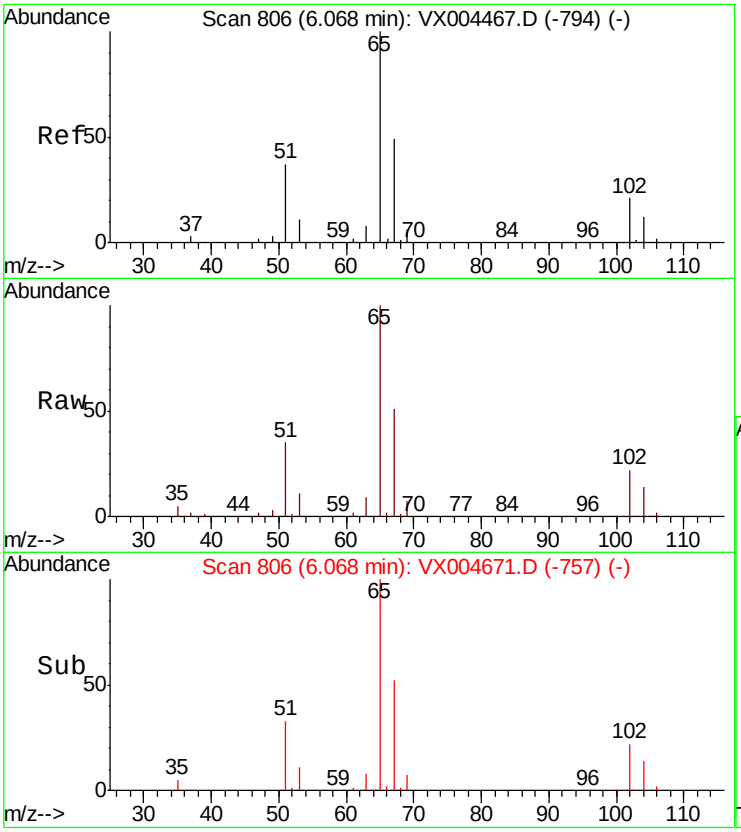


#32
1,1,1-Trichloroethane
Concen: 51.557 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 97 Resp: 246453

Ion	Ratio	Lower	Upper
97	100		
99	65.2	52.0	78.0
61	41.7	34.9	52.3



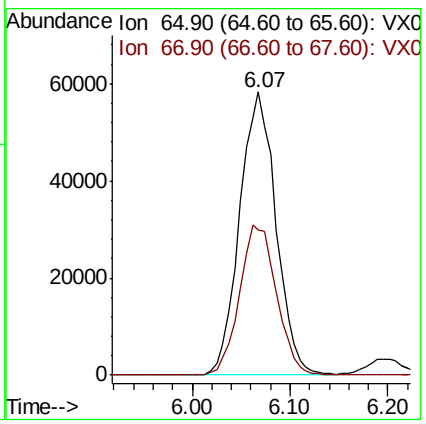


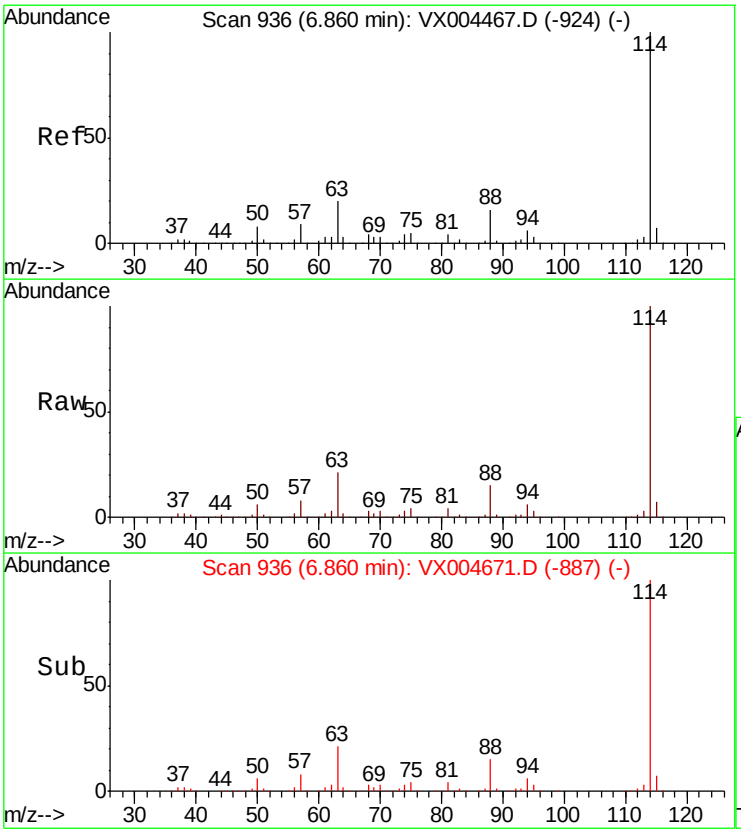
#33
1,2-Dichloroethane-d4
Concen: 41.870 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 150255

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	106.8

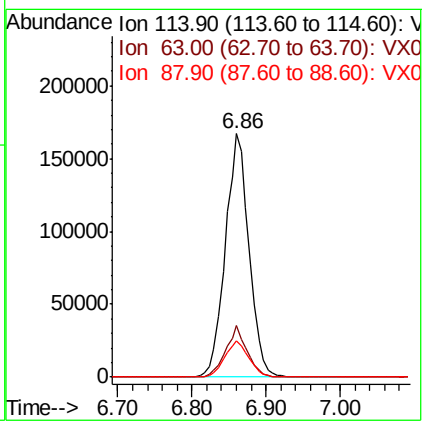


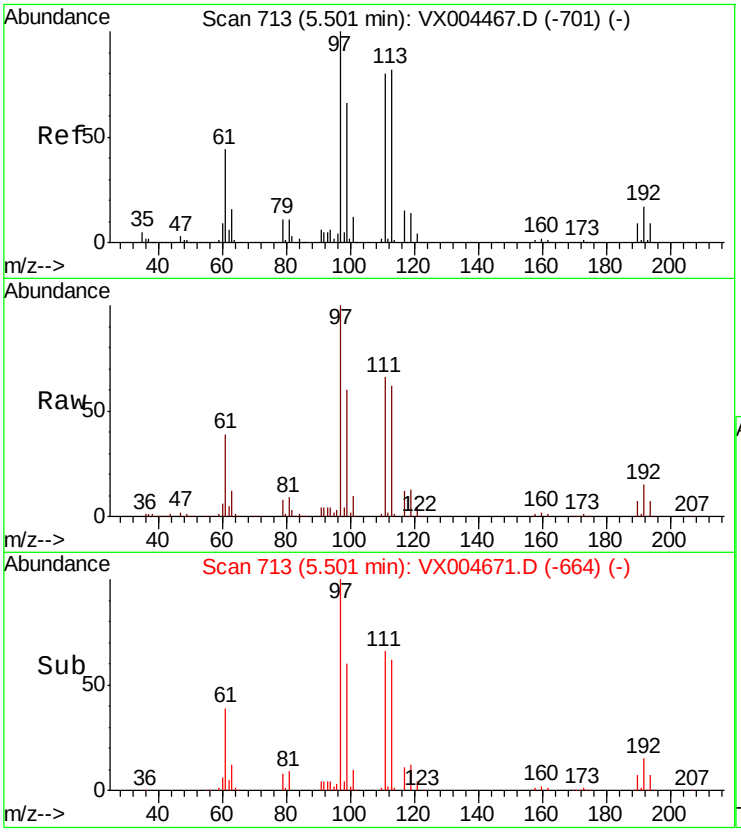


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion:114 Resp: 369508

Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	39.0
88	14.8	0.0	30.4



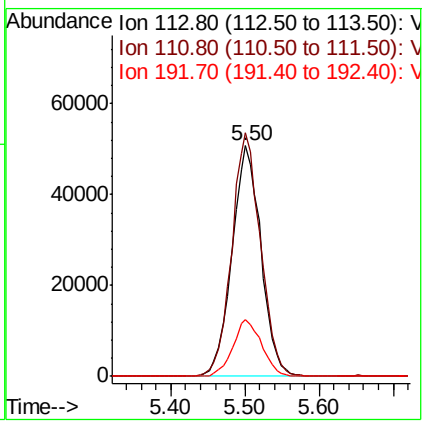


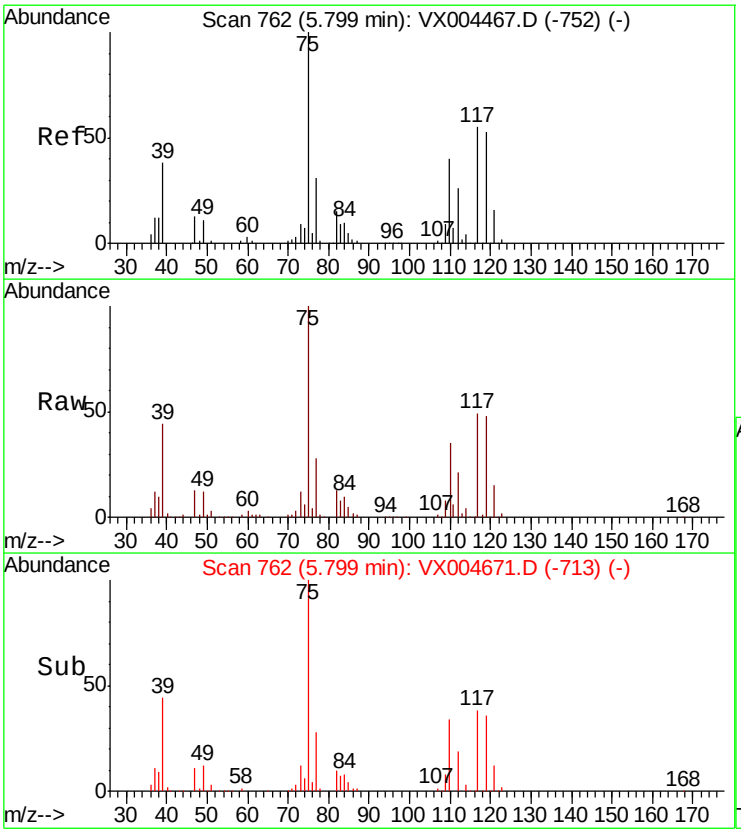
#35
Dibromofluoromethane
Concen: 40.855 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 138146

Ion	Ratio	Lower	Upper
113	100		
111	105.1	82.4	123.6
192	24.6	19.4	29.2

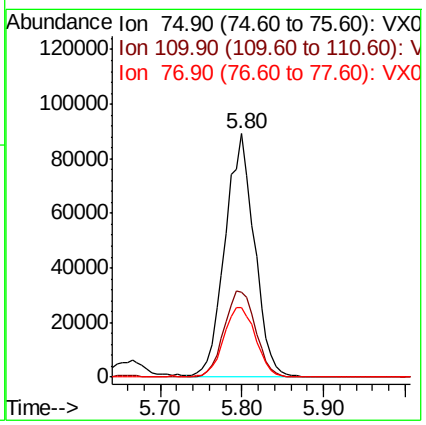


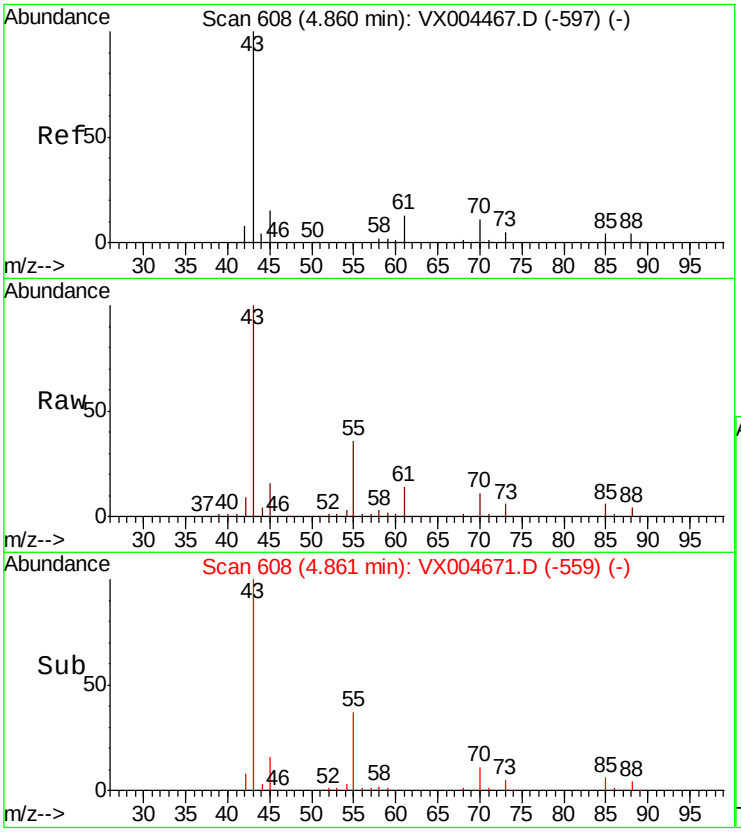


#36
1,1-Dichloropropene
Concen: 49.355 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 75 Resp: 221408

Ion	Ratio	Lower	Upper
75	100		
110	38.1	18.0	54.0
77	31.4	24.6	36.8



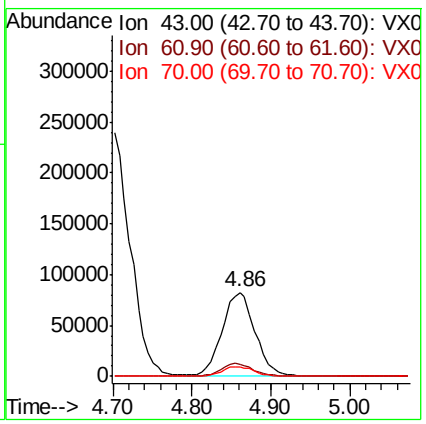


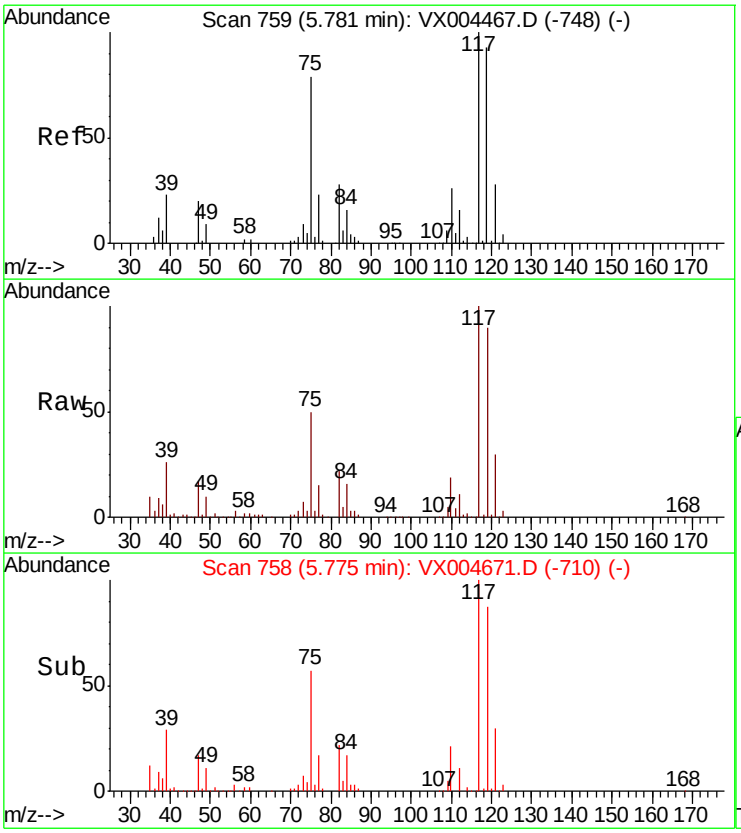
#37
Ethyl Acetate
Concen: 47.084 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 240228

Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.5	17.3
70	11.4	9.0	13.6

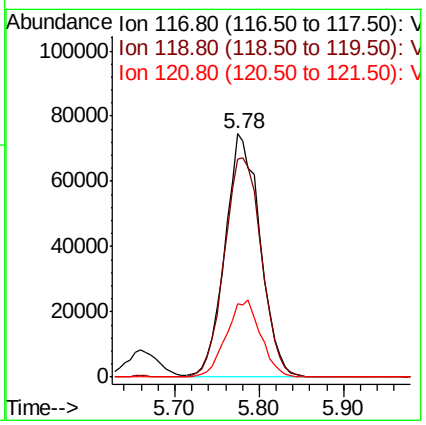


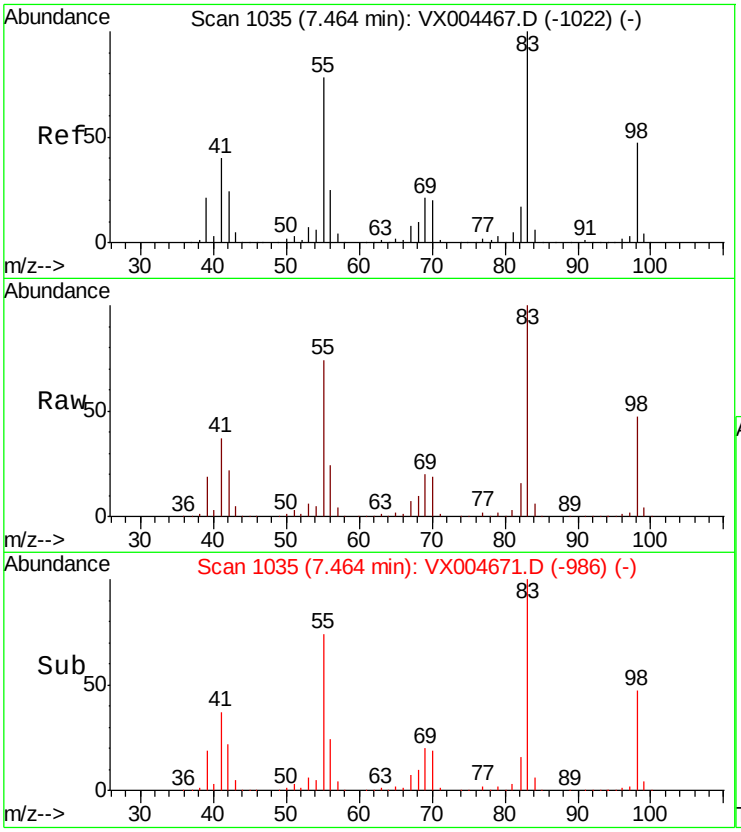


#38
Carbon Tetrachloride
Concen: 48.157 ug/l
RT: 5.78 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion:117 Resp: 211005

Ion	Ratio	Lower	Upper
117	100		
119	89.5	78.8	118.2
121	30.0	24.9	37.3



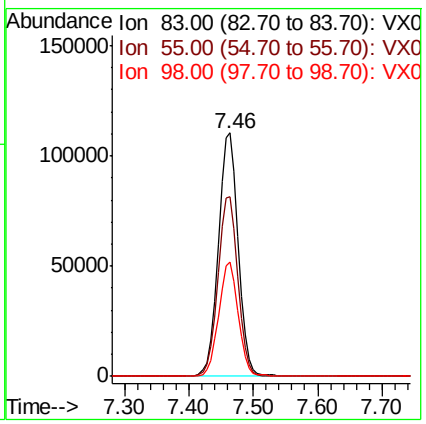


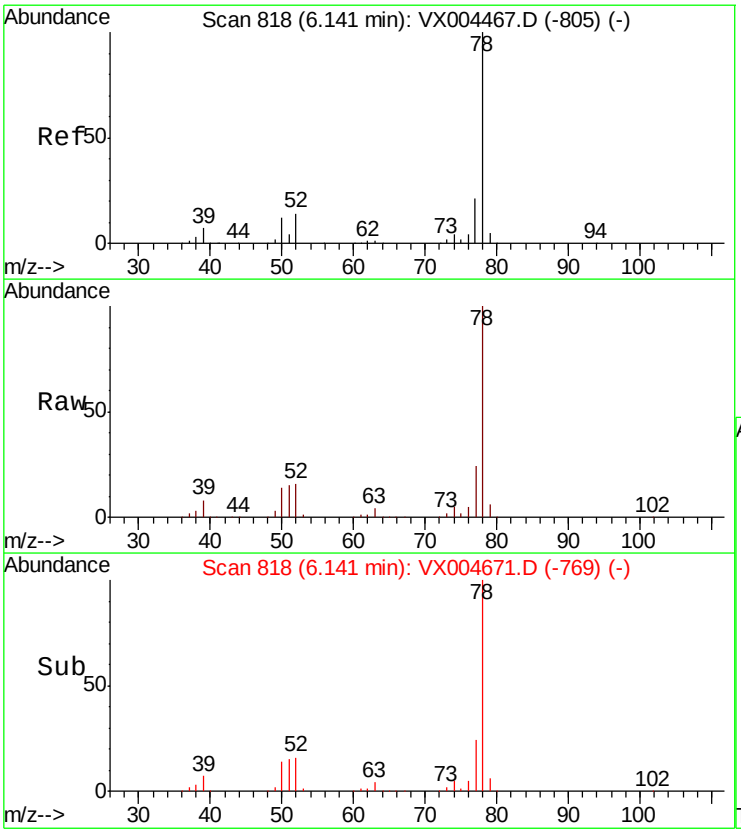
#39
Methylcyclohexane
Concen: 51.306 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 240180

Ion	Ratio	Lower	Upper
83	100		
55	73.8	61.0	91.4
98	47.0	39.6	59.4

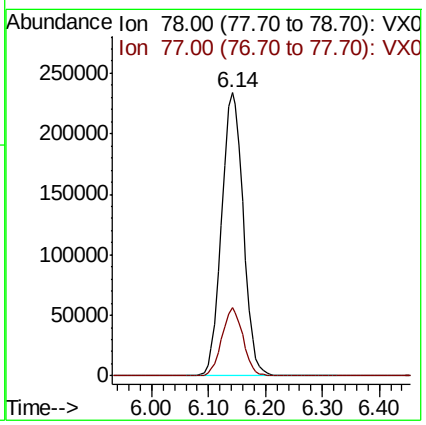


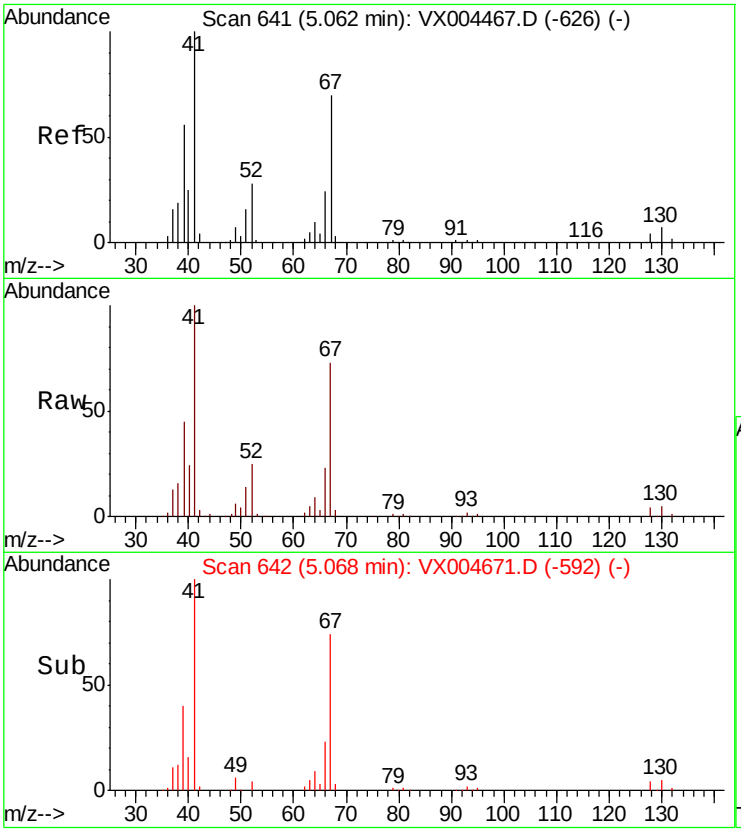


#40
Benzene
Concen: 46.525 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 78 Resp: 619255

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.0	28.4



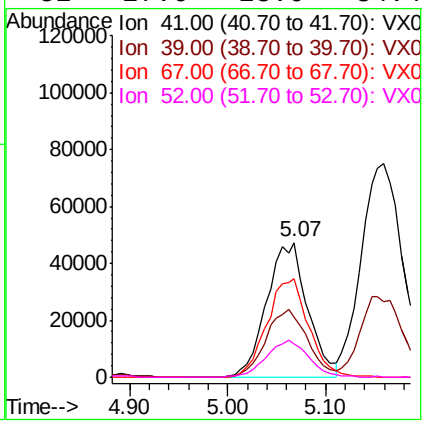


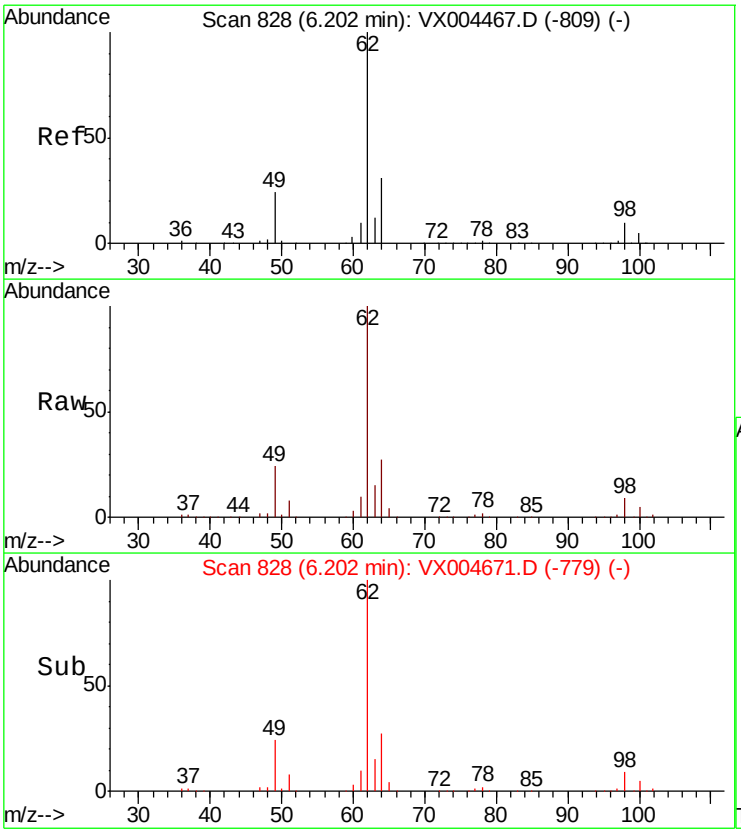
#41
Methacrylonitrile
Concen: 49.025 ug/l
RT: 5.07 min Scan# 642
Delta R.T. 0.01 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 137818

Ion	Ratio	Lower	Upper
41	100		
39	51.4	42.4	63.6
67	74.9	59.2	88.8
52	27.6	23.0	34.4

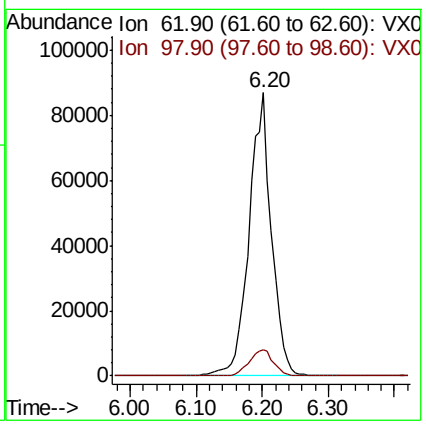


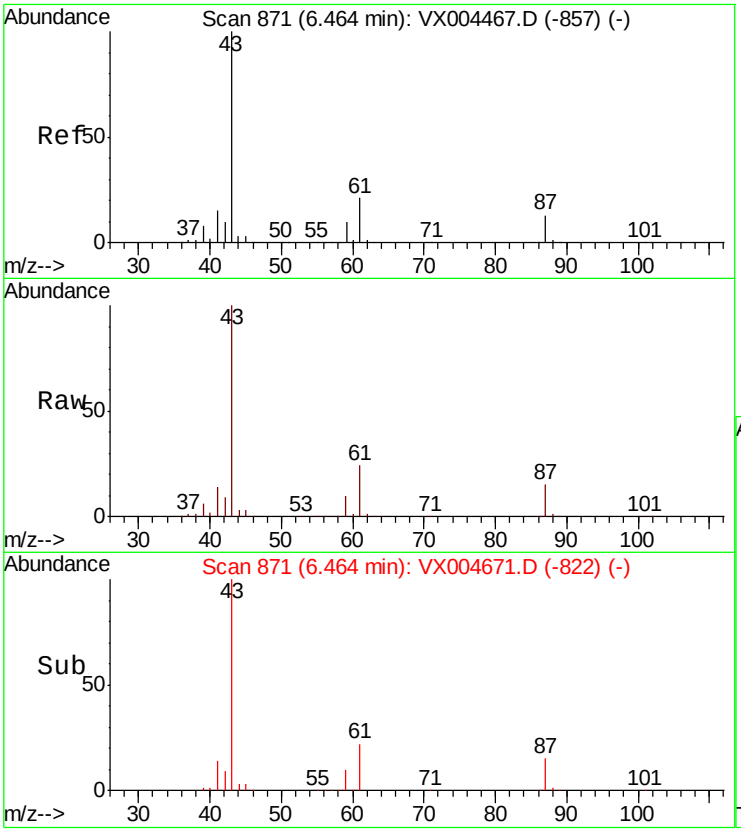


#42
1,2-Dichloroethane
Concen: 46.399 ug/l
RT: 6.20 min Scan# 828
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 62 Resp: 204830

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.6



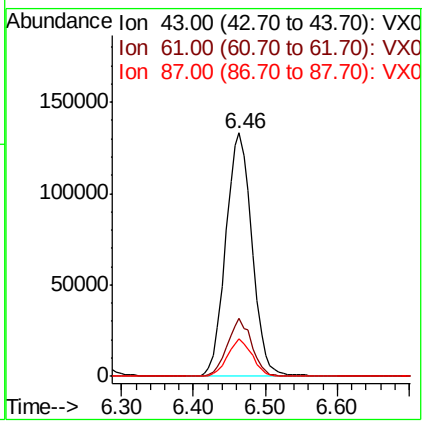


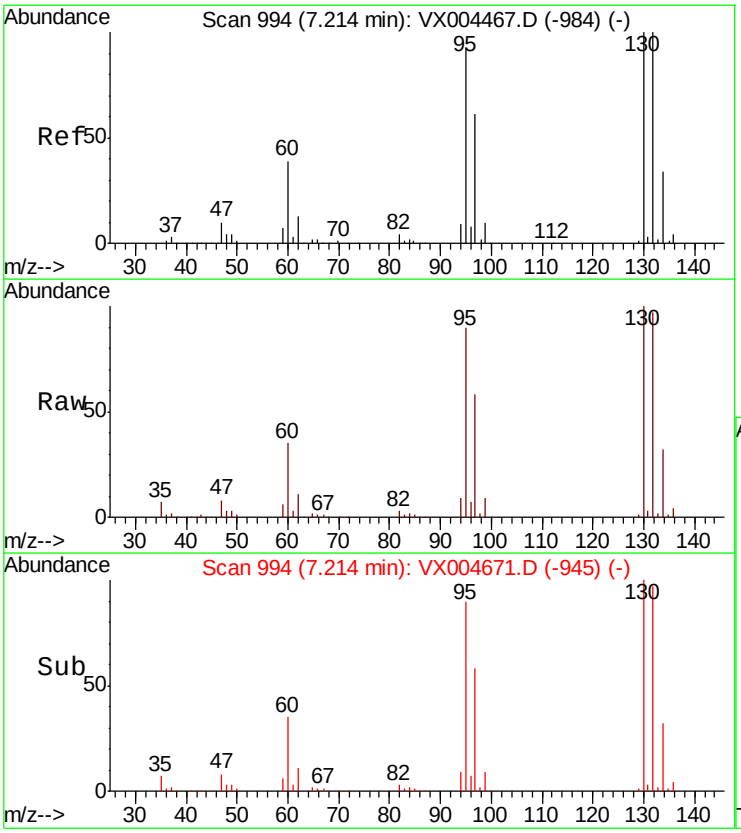
#43
Isopropyl Acetate
Concen: 49.706 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 336841

Ion	Ratio	Lower	Upper
43	100		
61	22.1	17.0	25.4
87	14.4	11.4	17.2

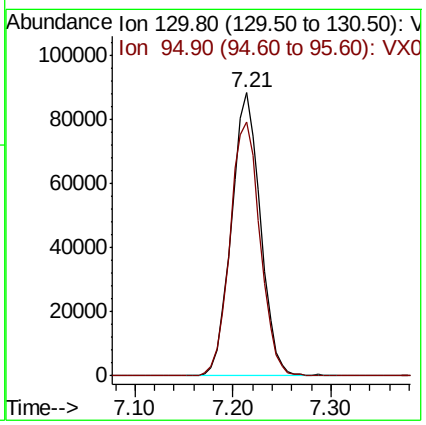


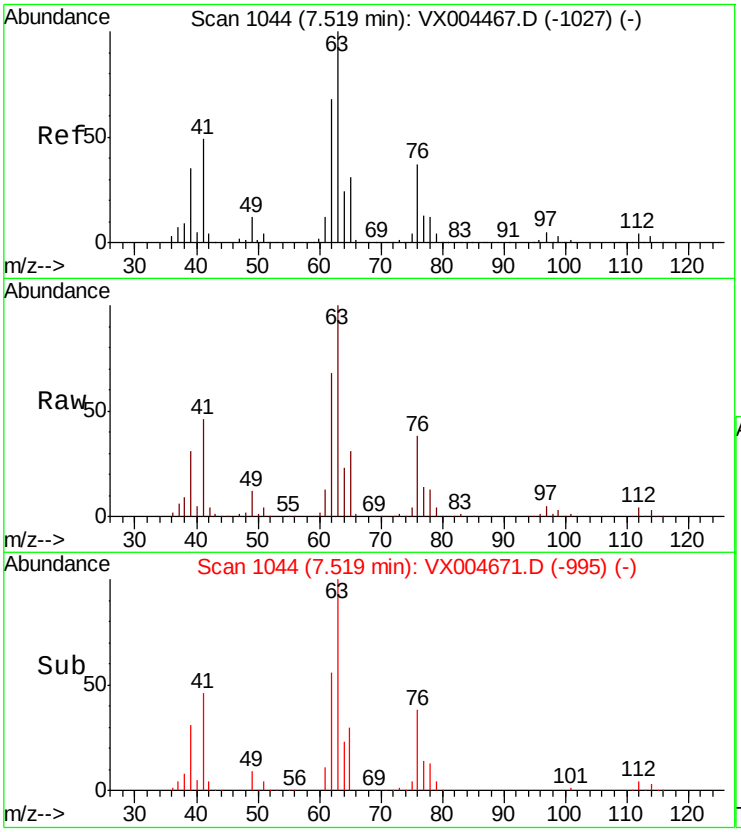


#44
Trichloroethene
Concen: 52.473 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion:130 Resp: 181450

Ion	Ratio	Lower	Upper
130	100		
95	89.6	0.0	181.6



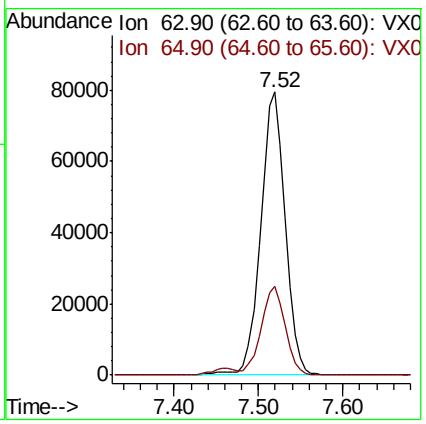


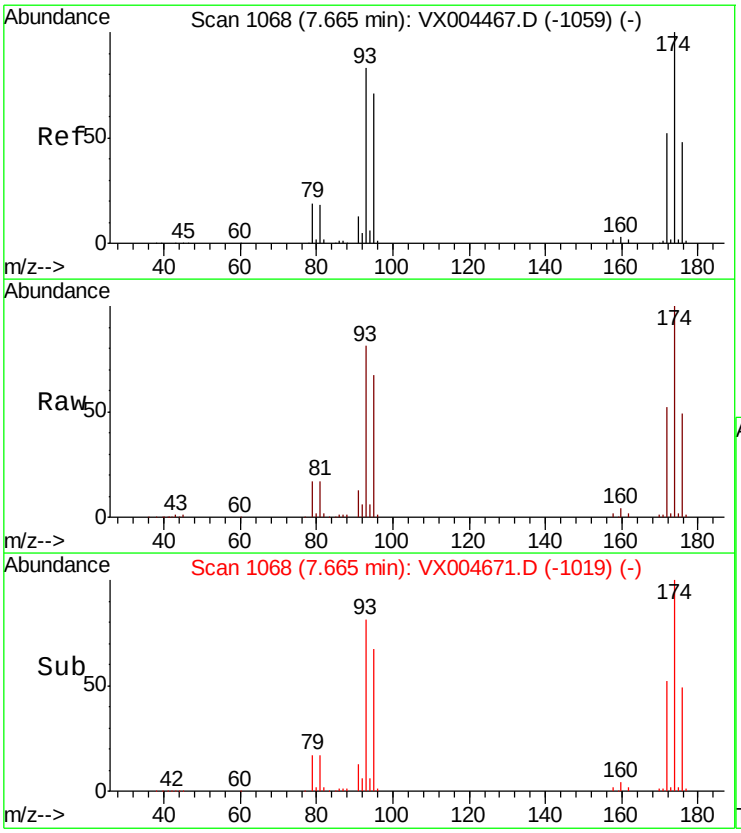
#45
1,2-Dichloropropane
Concen: 49.787 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 159458

Ion	Ratio	Lower	Upper
63	100		
65	31.2	24.3	36.5

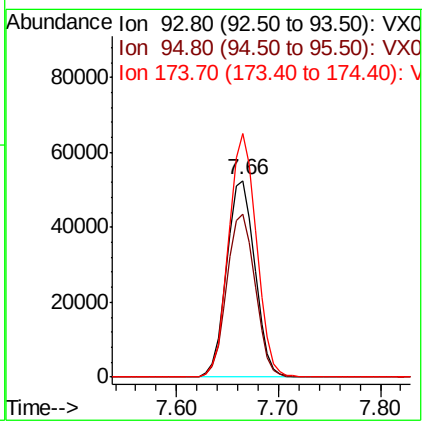


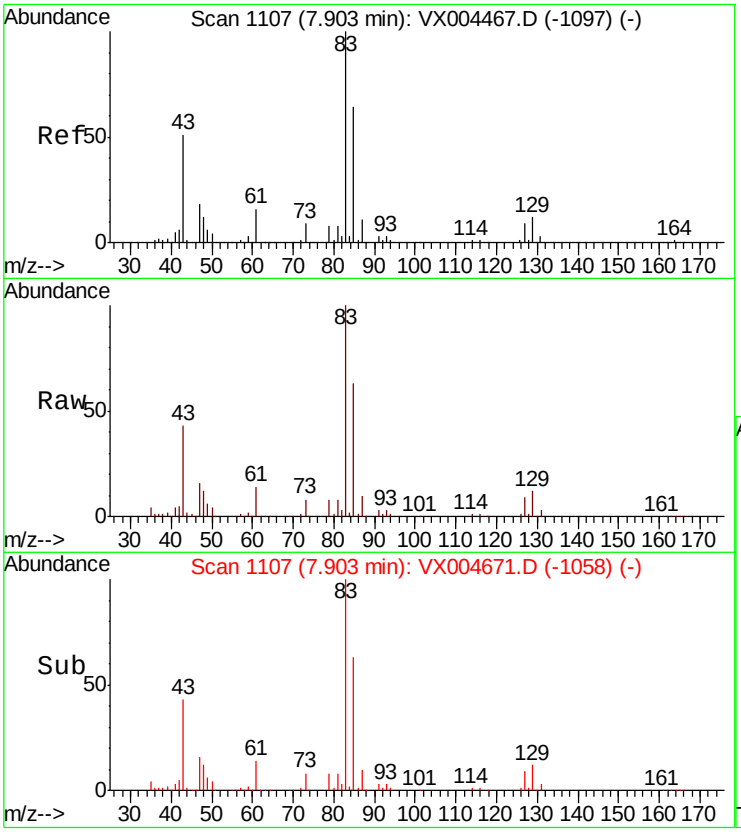


#46
Dibromomethane
Concen: 49.741 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 93 Resp: 100643

Ion	Ratio	Lower	Upper
93	100		
95	83.5	65.5	98.3
174	121.5	94.2	141.4



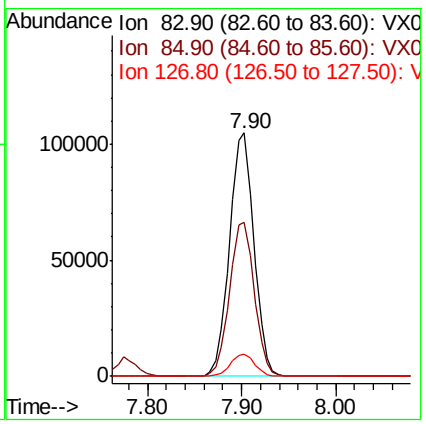


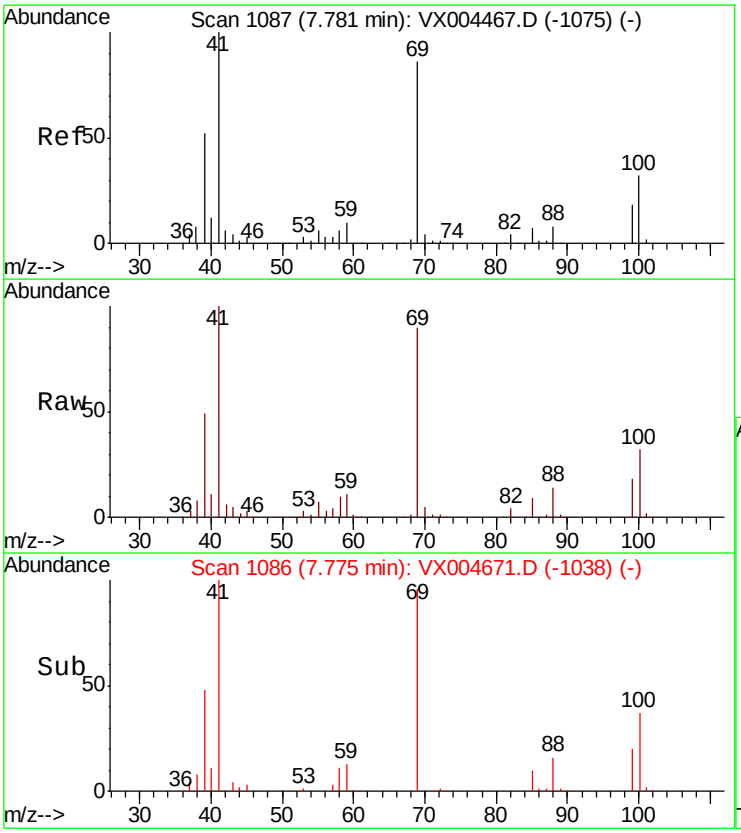
#47
Bromodichloromethane
Concen: 49.405 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 189044

Ion	Ratio	Lower	Upper
83	100		
85	63.3	50.9	76.3
127	9.2	7.3	10.9

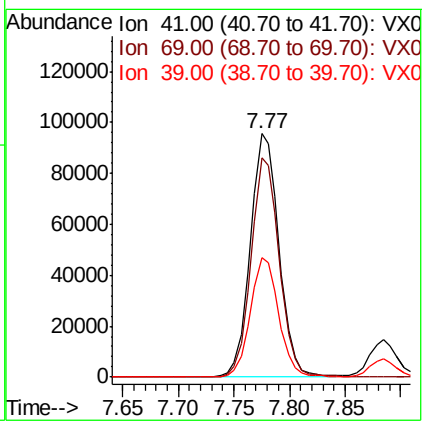


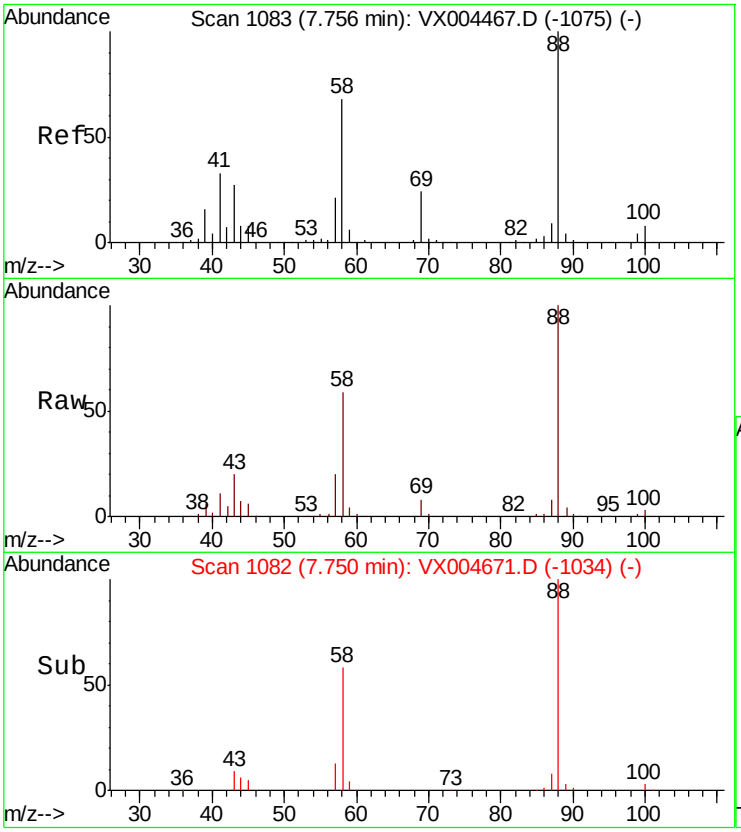


#48
Methyl methacrylate
Concen: 51.047 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 41 Resp: 171199

Ion	Ratio	Lower	Upper
41	100		
69	89.3	70.2	105.4
39	48.9	42.7	64.1



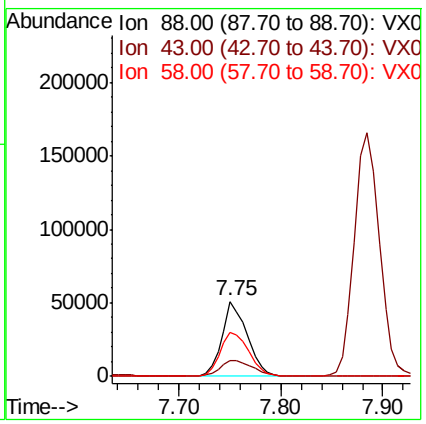


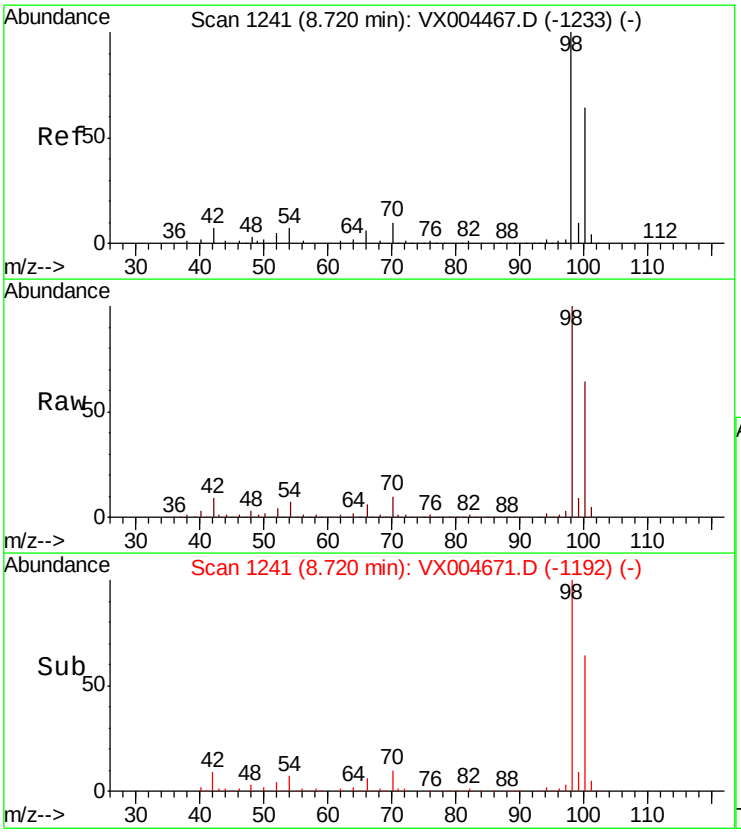
#49
1,4-Dioxane
Concen: 1102.438 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.01 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 87508

Ion	Ratio	Lower	Upper
88	100		
43	26.3	24.7	37.1
58	67.0	55.3	82.9

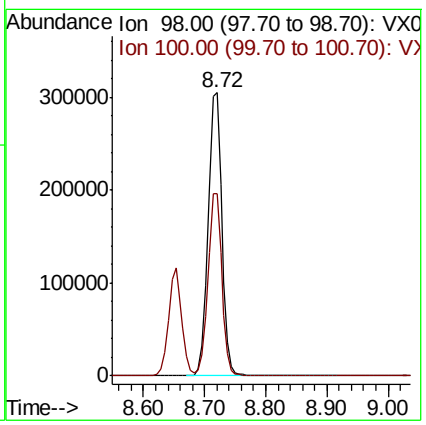


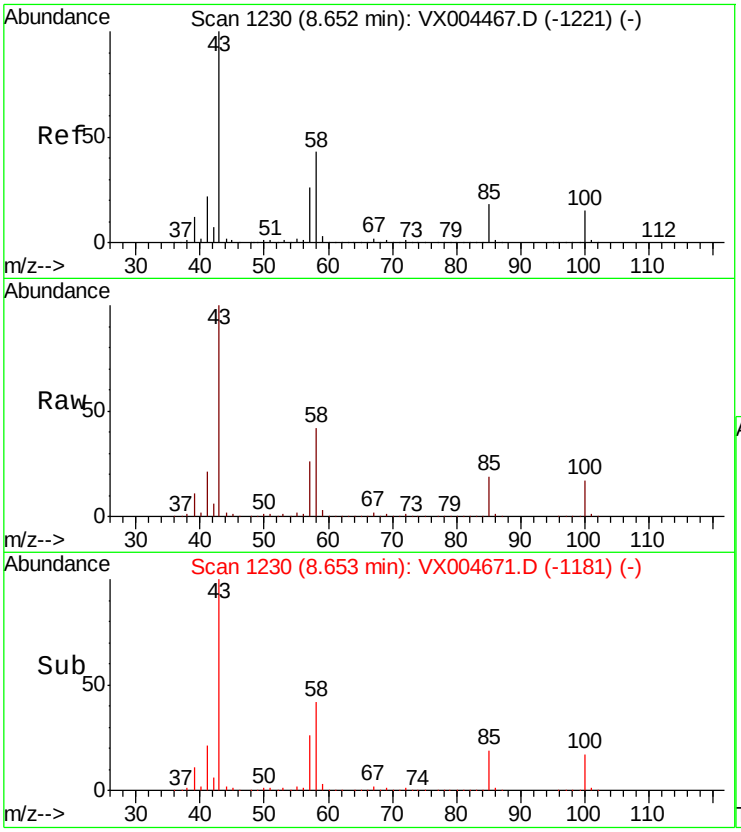


#50
Toluene-d8
Concen: 42.525 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 98 Resp: 482206

Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.9	79.3



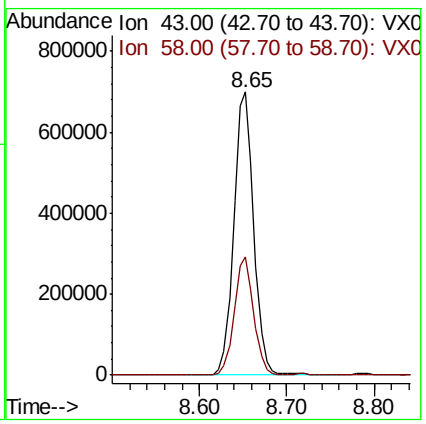


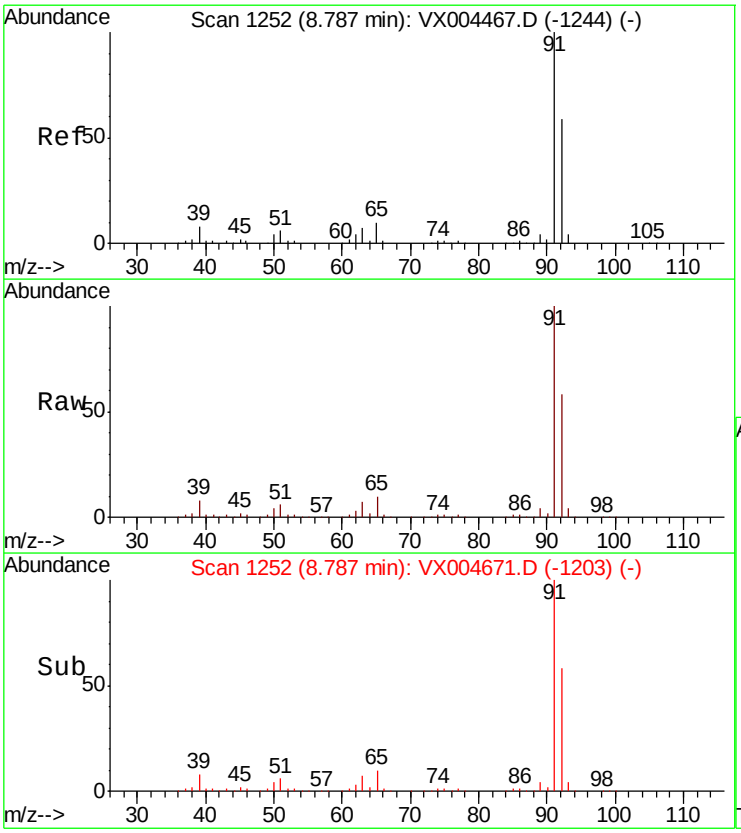
#51
4-Methyl-2-Pentanone
Concen: 232.177 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1110340

Ion	Ratio	Lower	Upper
43	100		
58	40.7	33.1	49.7

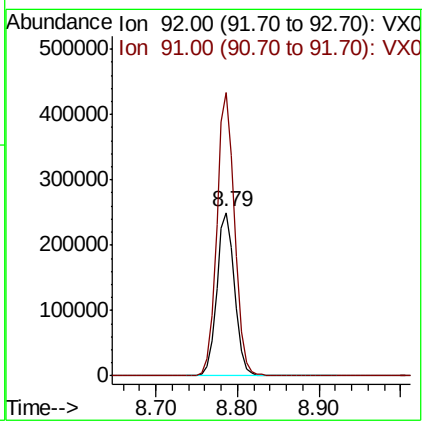


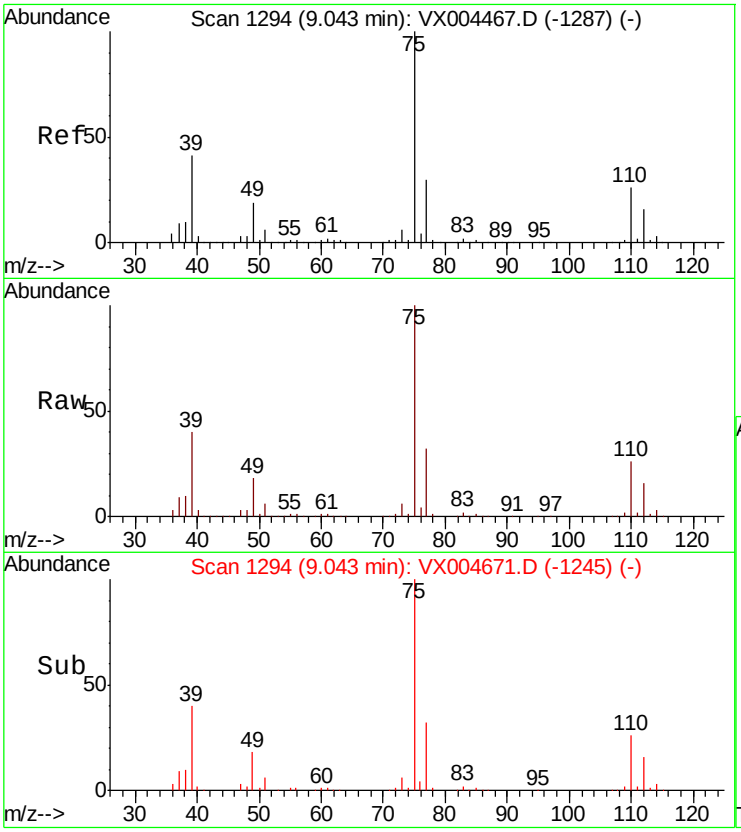


#52
Toluene
Concen: 48.652 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 92 Resp: 381530

Ion	Ratio	Lower	Upper
92	100		
91	173.6	136.4	204.6



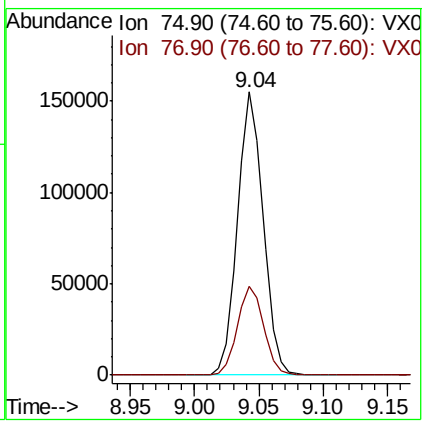


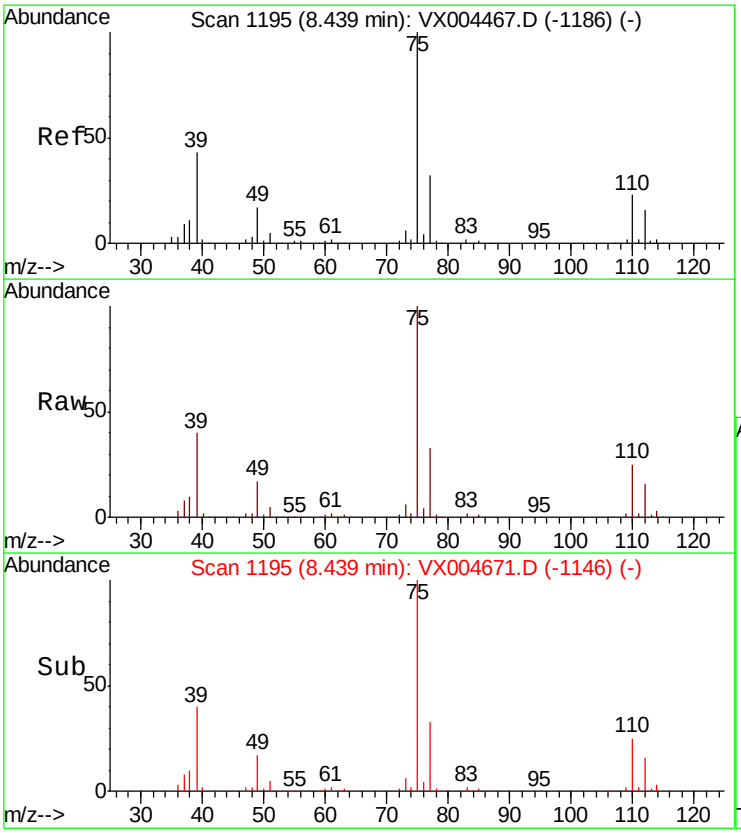
#53
t-1,3-Dichloropropene
Concen: 47.970 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 214413

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.6	37.0

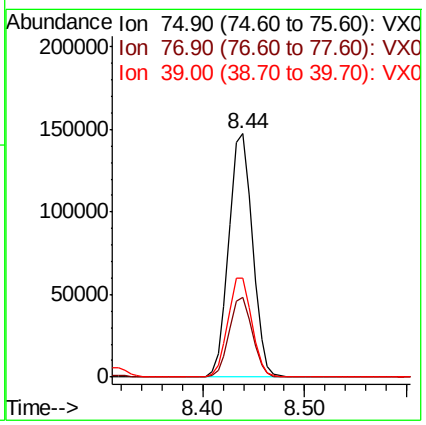


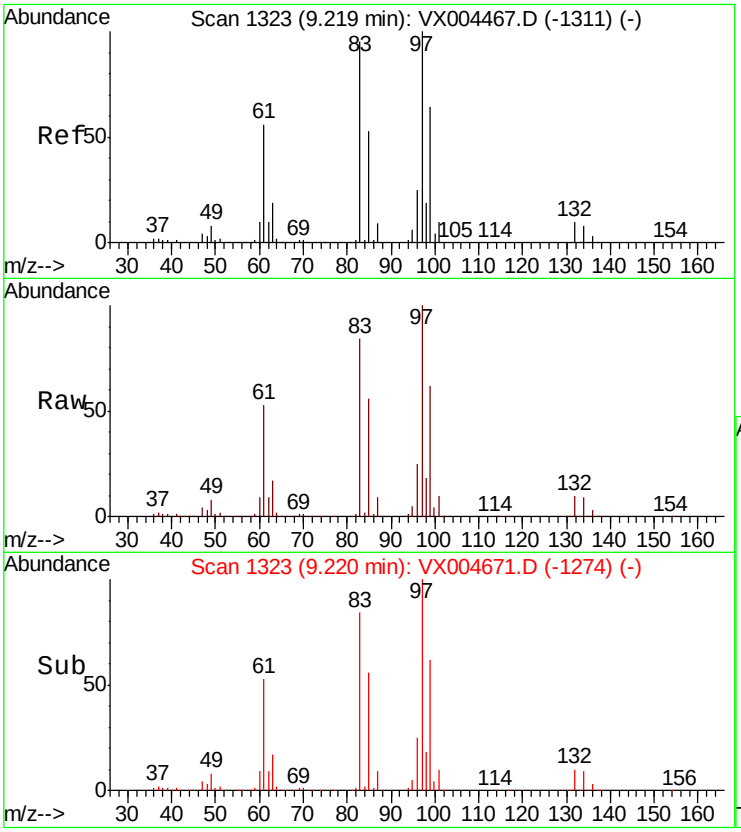


#54
cis-1,3-Dichloropropene
Concen: 51.756 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 75 Resp: 235821

Ion	Ratio	Lower	Upper
75	100		
77	32.7	26.2	39.2
39	40.4	36.4	54.6



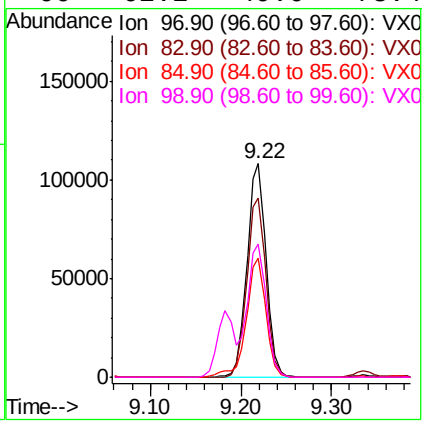


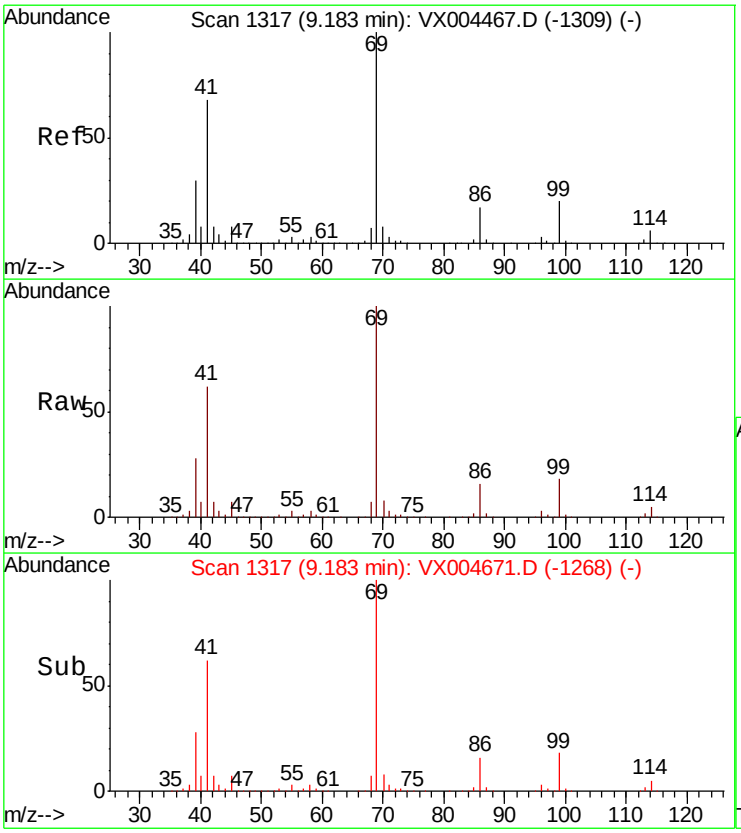
#55
1,1,2-Trichloroethane
Concen: 46.597 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 157338

Ion	Ratio	Lower	Upper
97	100		
83	83.8	66.4	99.6
85	55.8	43.3	64.9
99	62.2	49.0	73.4

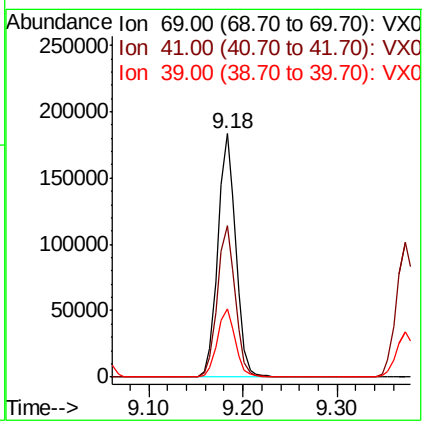


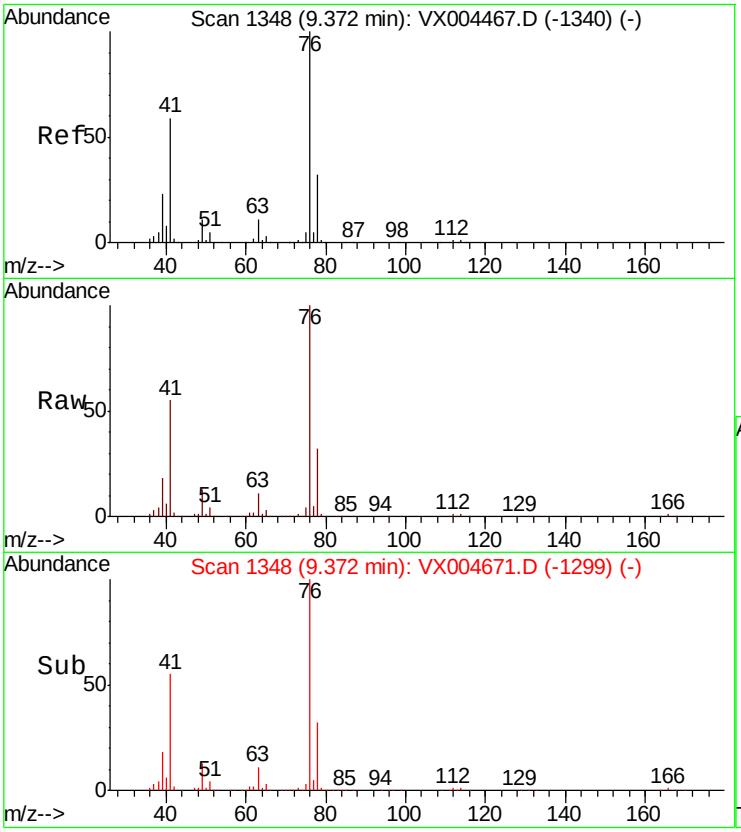


#56
Ethyl methacrylate
Concen: 50.625 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 69 Resp: 241826

Ion	Ratio	Lower	Upper
69	100		
41	62.2	51.0	76.4
39	28.4	26.1	39.1



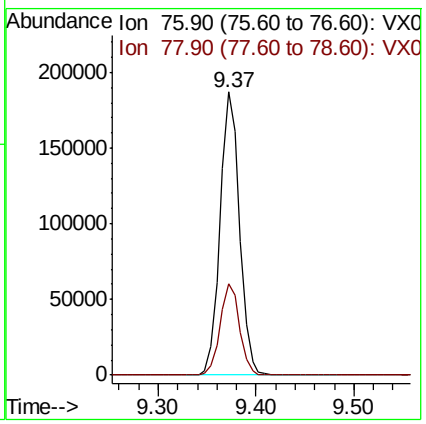


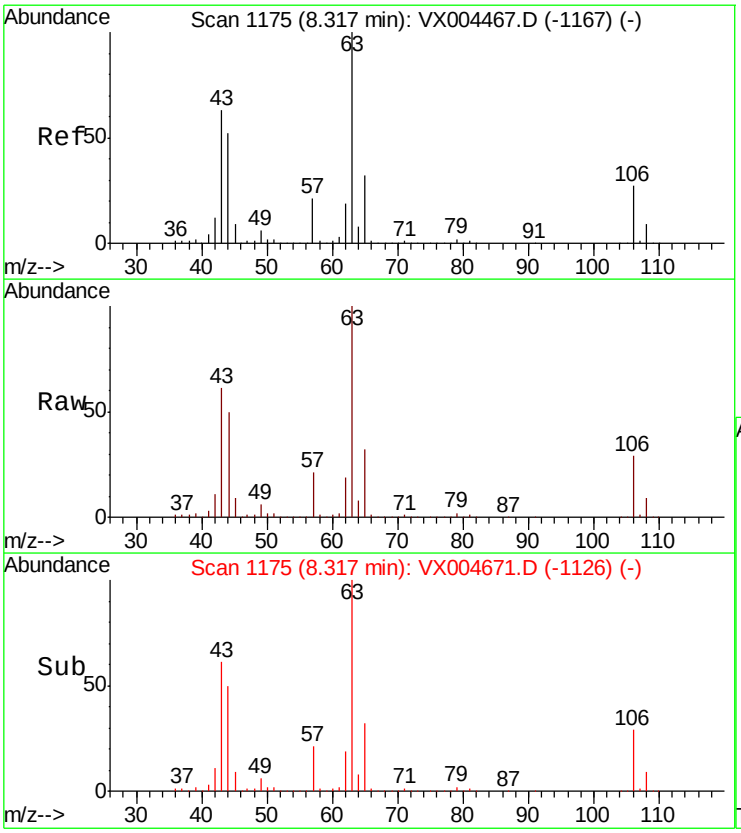
#57
1,3-Dichloropropane
Concen: 46.949 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 257577

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.5	38.3

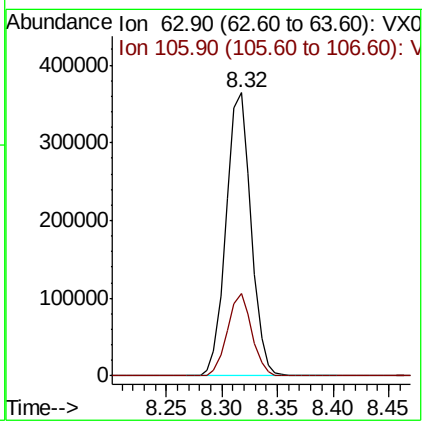


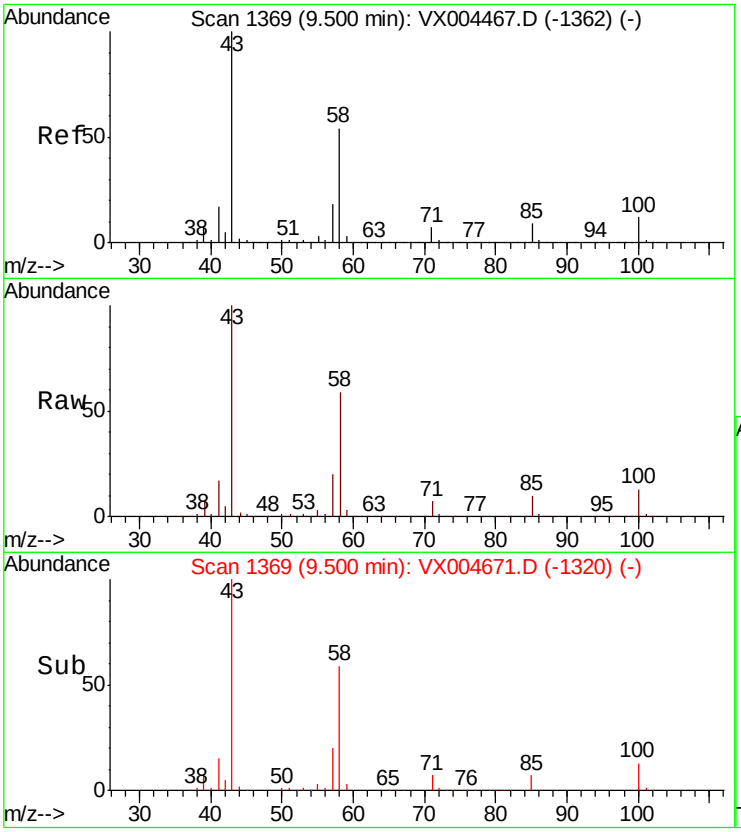


#58
2-Chloroethyl Vinyl ether
Concen: 232.574 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 63 Resp: 564757

Ion	Ratio	Lower	Upper
63	100		
106	28.6	23.9	35.9



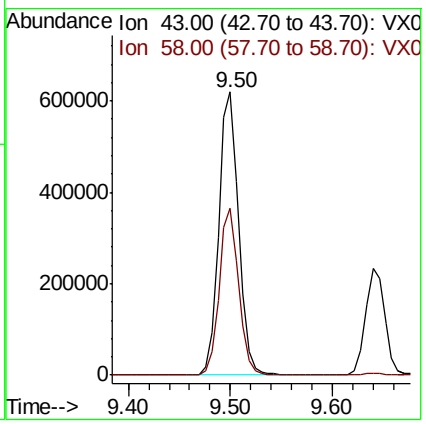


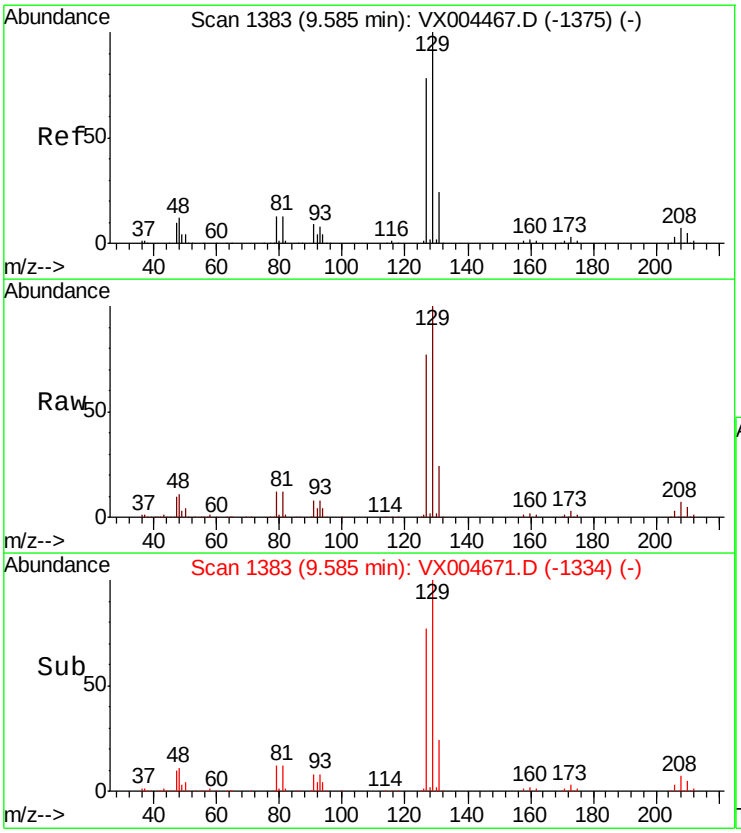
#59
2-Hexanone
Concen: 228.395 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 837797

Ion	Ratio	Lower	Upper
43	100		
58	57.9	29.0	87.0

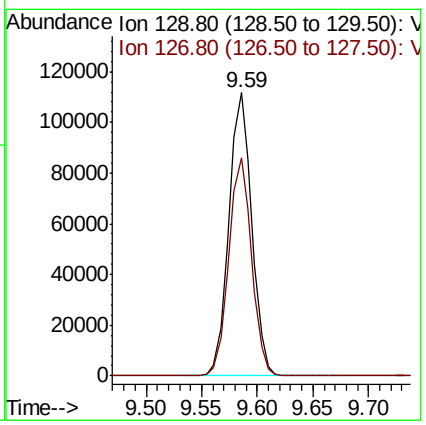


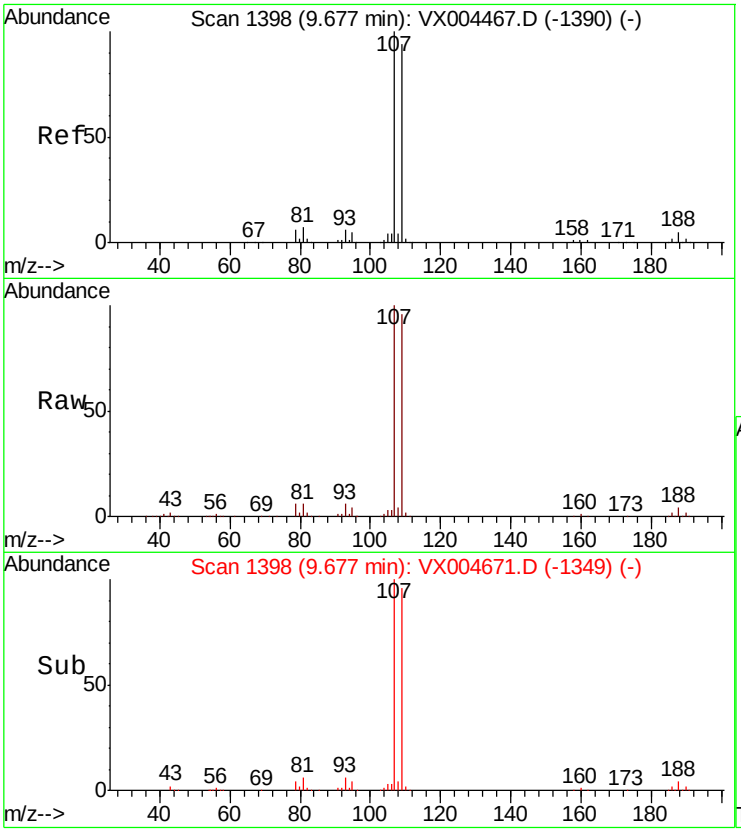


#60
Dibromochloromethane
Concen: 49.716 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion:129 Resp: 158040

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.5	115.5



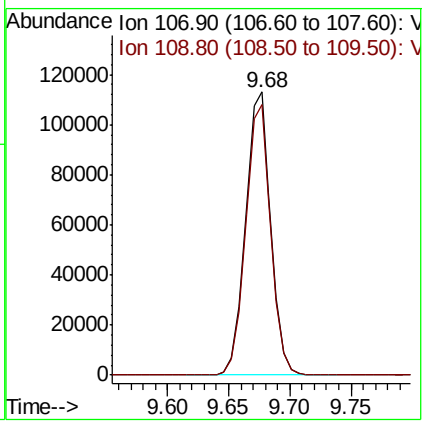


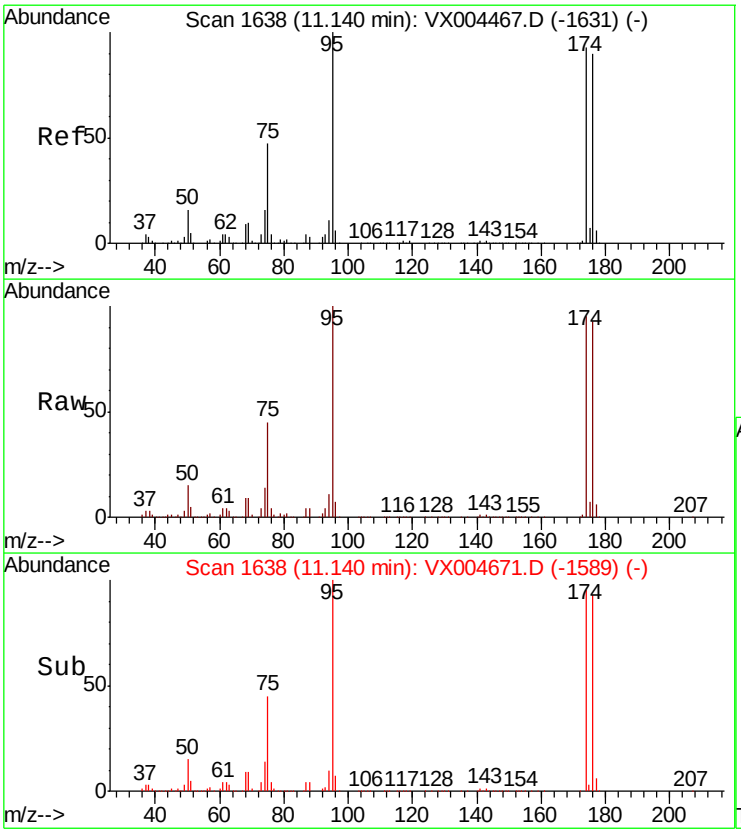
#61
1,2-Dibromoethane
Concen: 49.844 ug/l
RT: 9.68 min Scan# 1398
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 160778

Ion	Ratio	Lower	Upper
107	100		
109	95.6	76.0	114.0

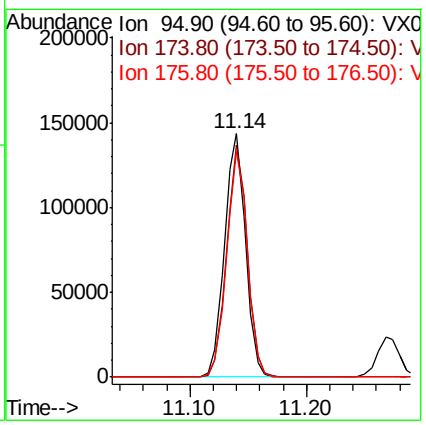


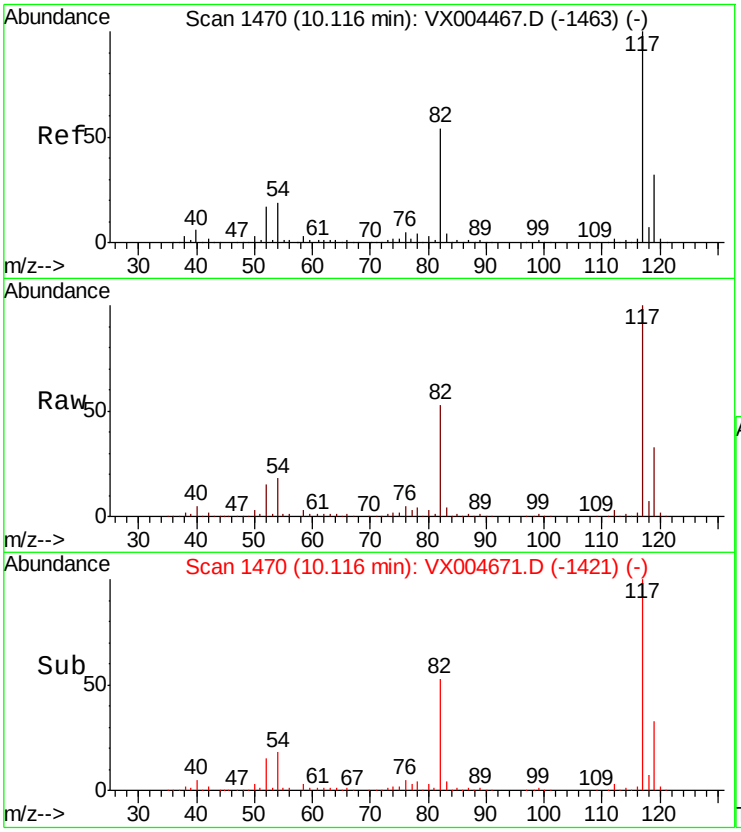


#62
4-Bromofluorobenzene
Concen: 44.187 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 95 Resp: 178856

Ion	Ratio	Lower	Upper
95	100		
174	94.4	0.0	185.2
176	91.9	0.0	178.6



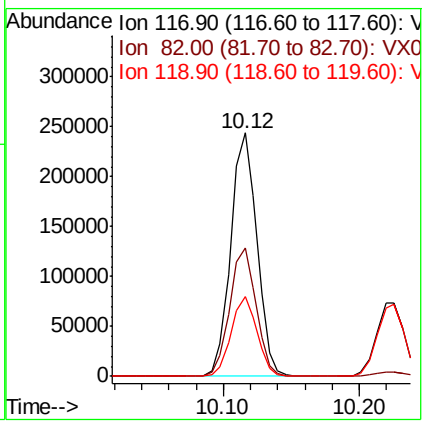


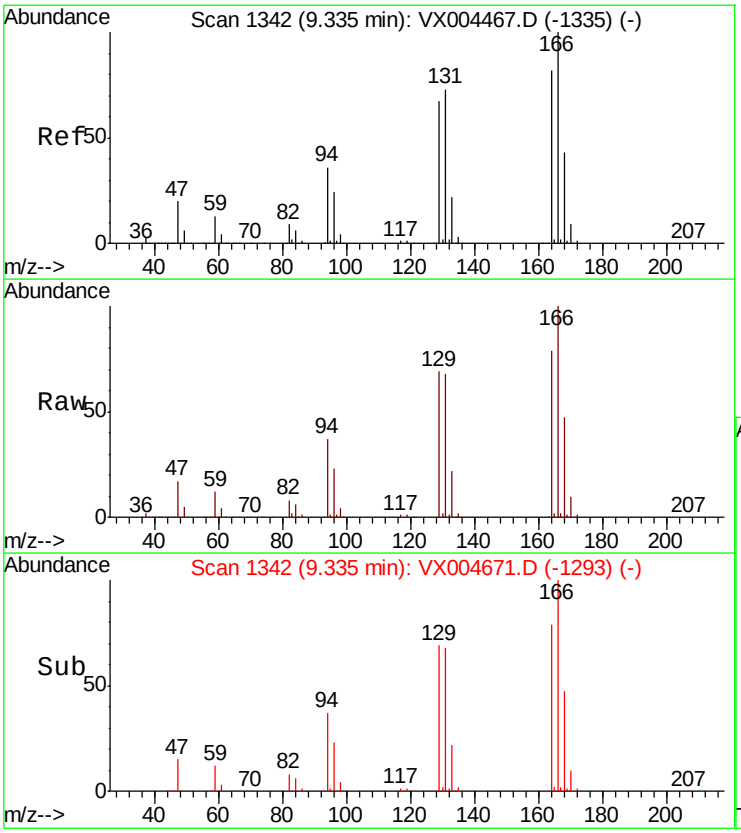
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 327192

Ion	Ratio	Lower	Upper
117	100		
82	52.6	47.8	71.6
119	32.7	29.3	43.9

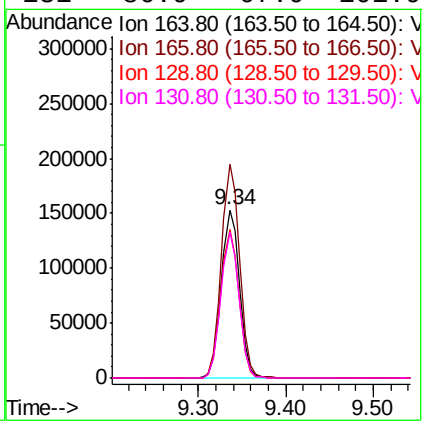


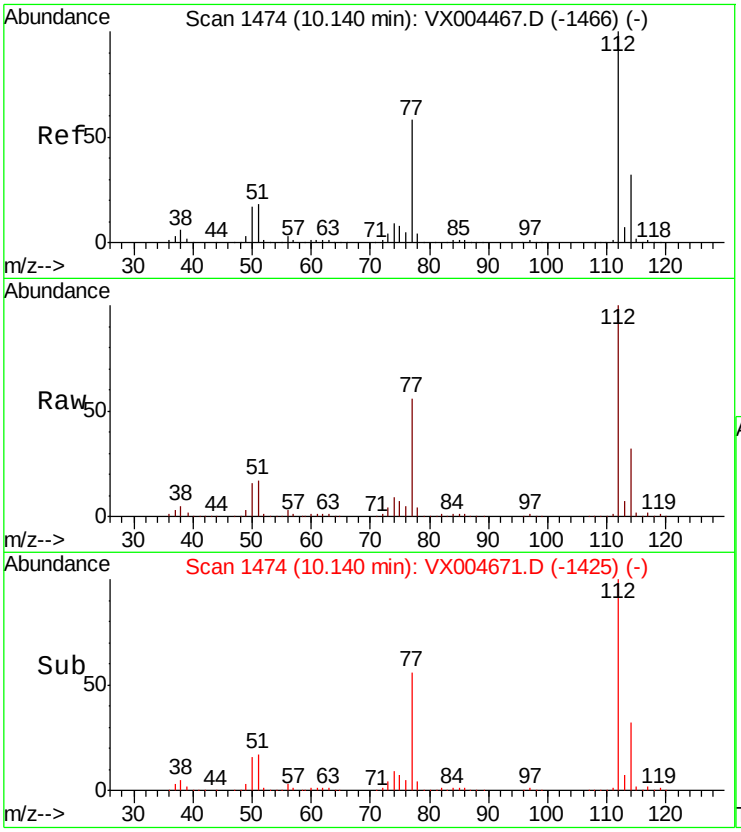


#64
Tetrachloroethene
Concen: 53.921 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion:164 Resp: 220273

Ion	Ratio	Lower	Upper
164	100		
166	127.2	102.8	154.2
129	88.4	69.4	104.0
131	86.9	67.9	101.9



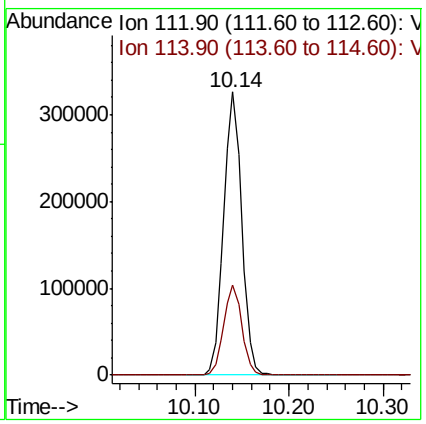


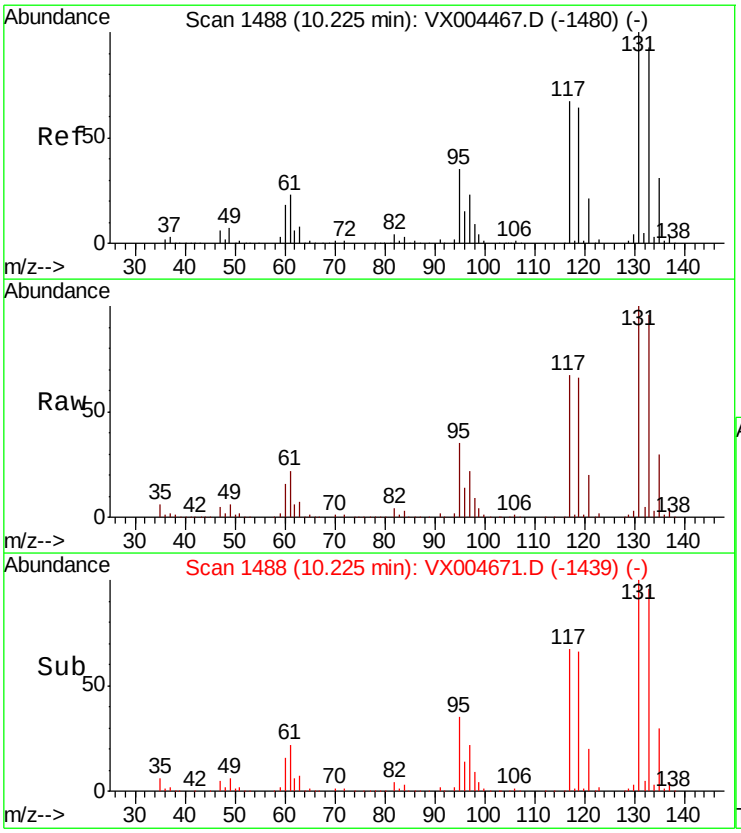
#65
Chlorobenzene
Concen: 53.630 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 435860

Ion	Ratio	Lower	Upper
112	100		
114	32.0	27.8	41.8

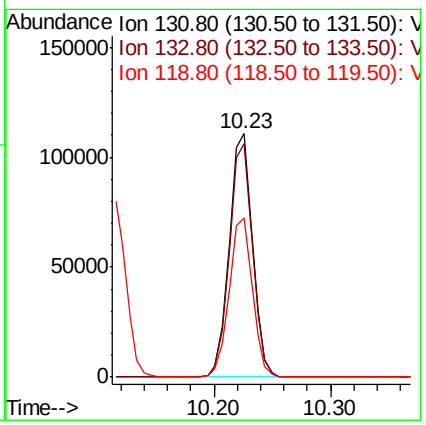


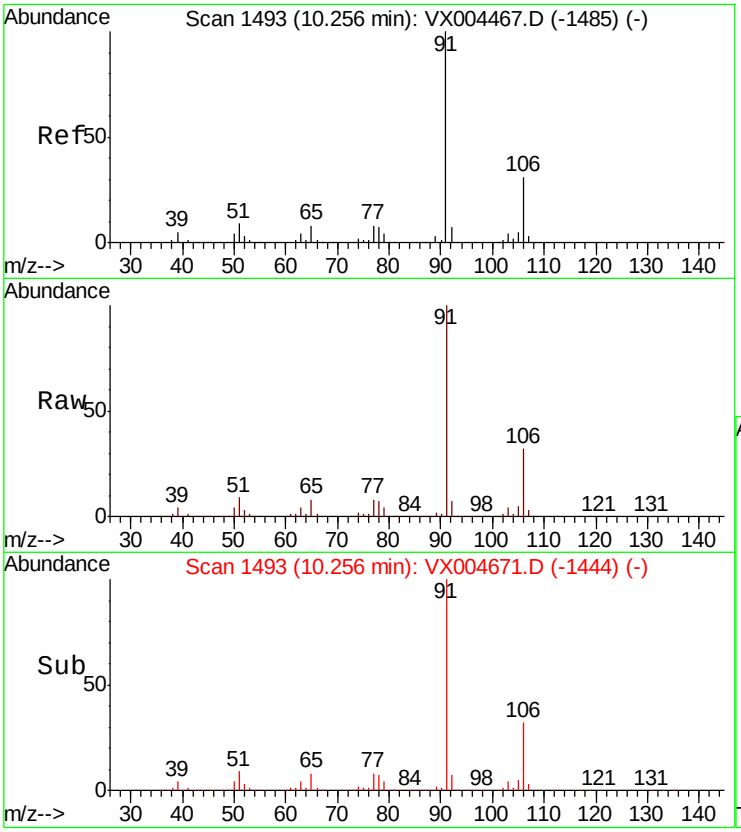


#66
1,1,1,2-Tetrachloroethane
Concen: 54.832 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion:131 Resp: 153674

Ion	Ratio	Lower	Upper
131	100		
133	95.7	48.1	144.4
119	65.7	32.9	98.6



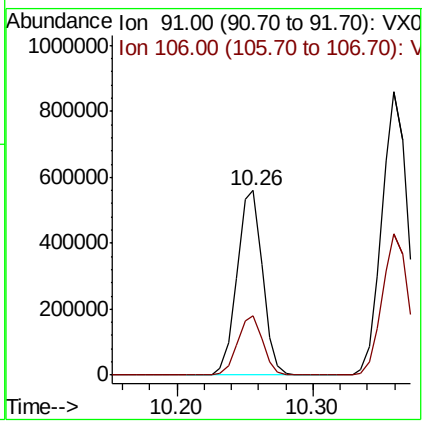


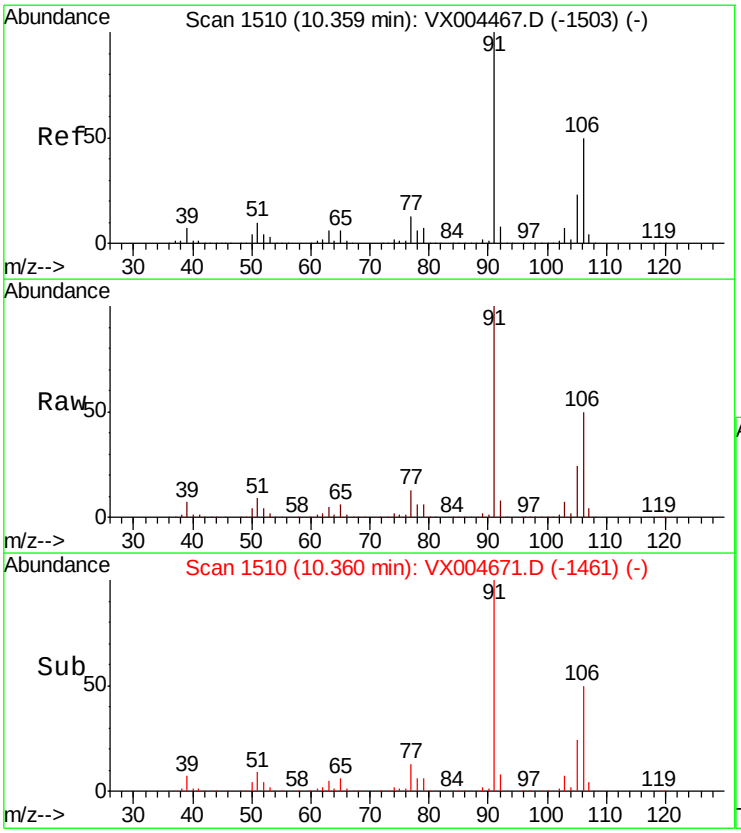
#67
Ethyl Benzene
Concen: 55.406 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 732199

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.9	38.9

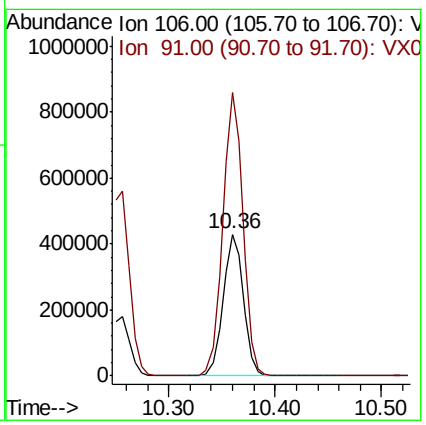


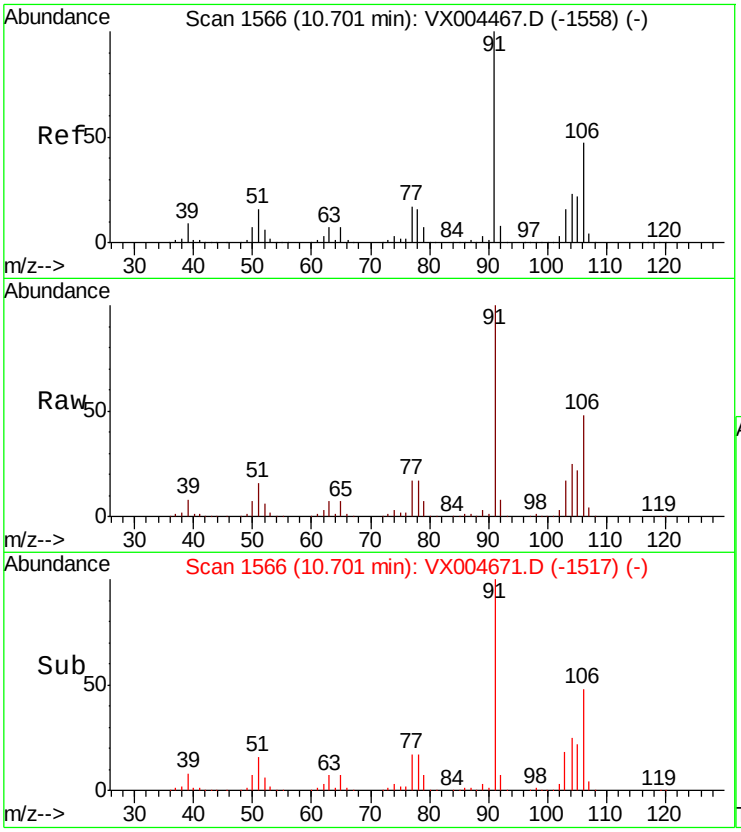


#68
m/p-Xylenes
Concen: 111.958 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion:106 Resp: 569919

Ion	Ratio	Lower	Upper
106	100		
91	200.1	157.1	235.7



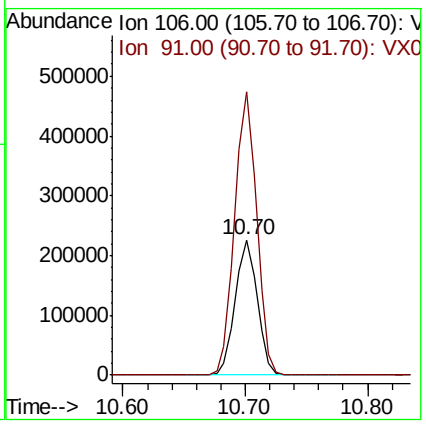


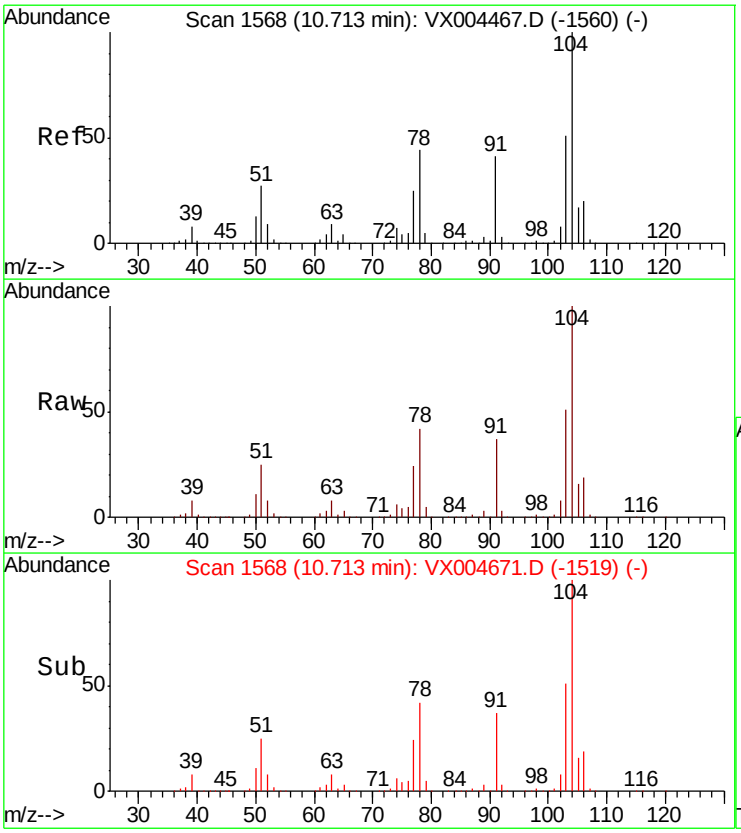
#69
o-Xylene
Concen: 57.370 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 280762

Ion	Ratio	Lower	Upper
106	100		
91	209.8	105.1	315.1

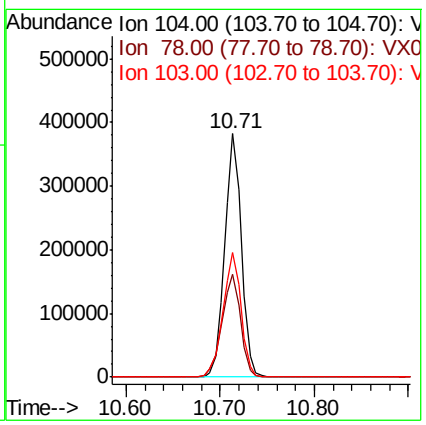


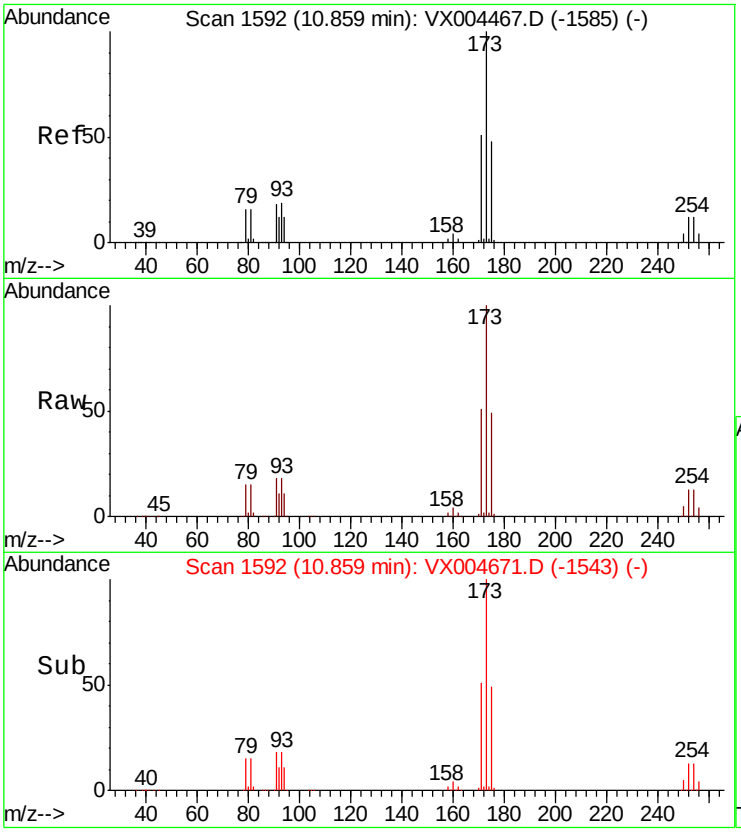


#70
Styrene
Concen: 57.926 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion:104 Resp: 469656

Ion	Ratio	Lower	Upper
104	100		
78	47.1	37.4	56.0
103	55.4	43.8	65.6



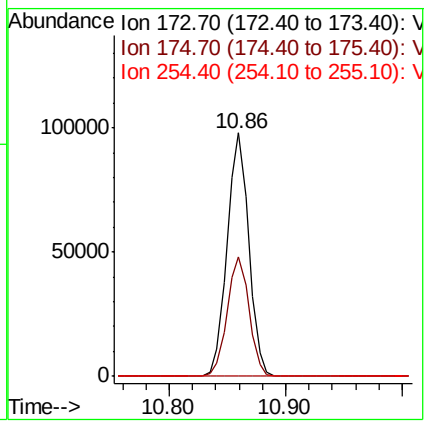


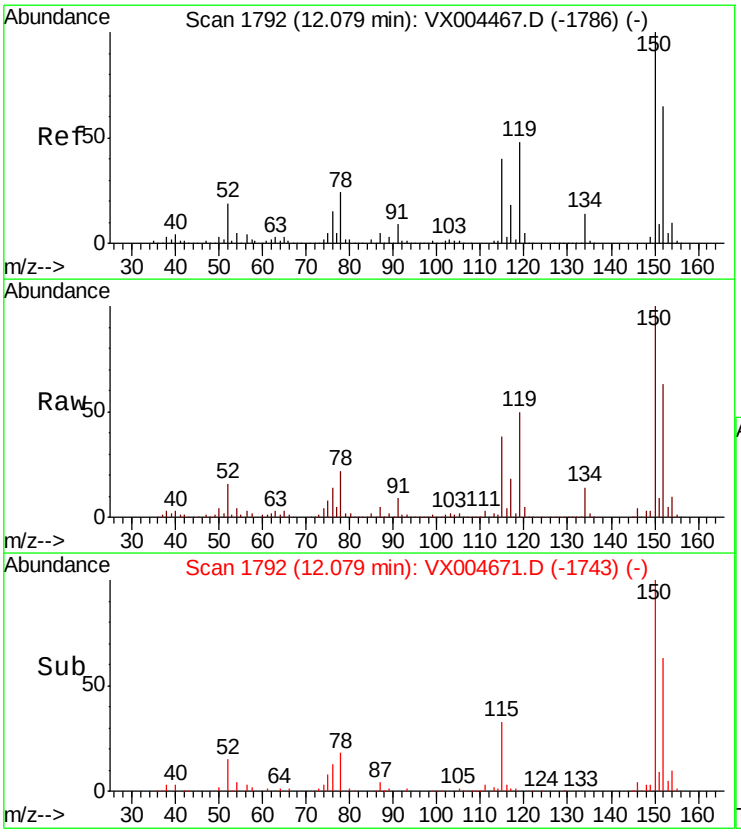
#71
Bromoform
Concen: 54.848 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 126216

Ion	Ratio	Lower	Upper
173	100		
175	49.8	24.1	72.3
254	0.2	0.2	0.2

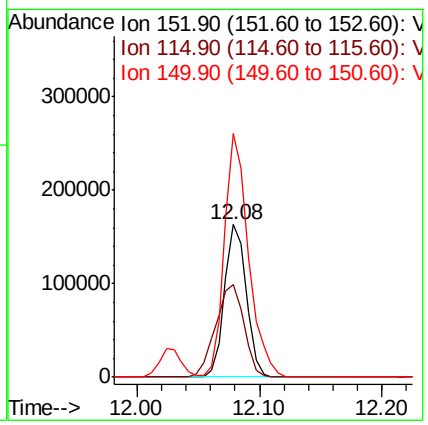


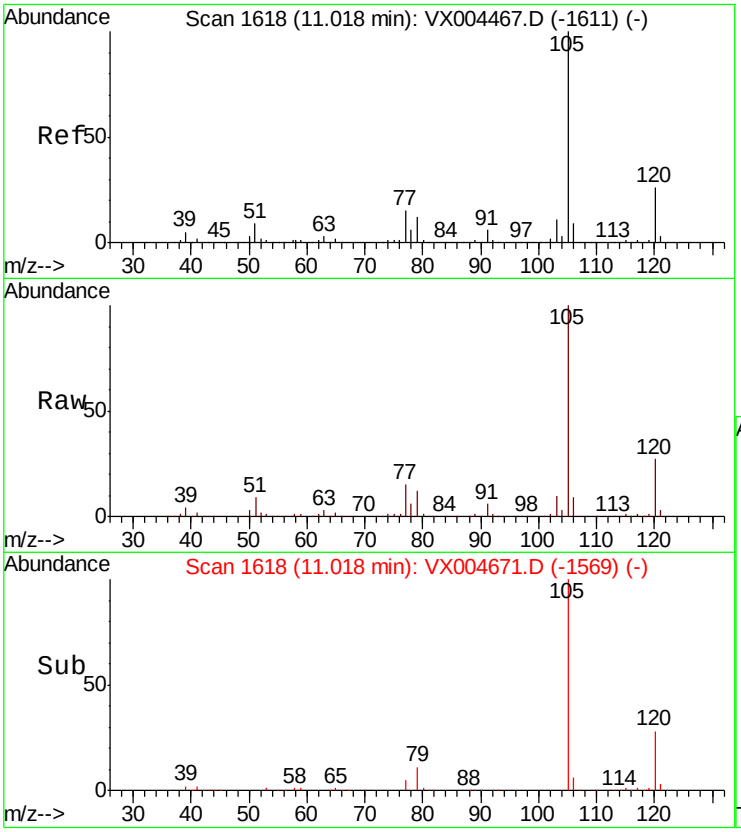


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion:152 Resp: 200921

Ion	Ratio	Lower	Upper
152	100		
115	78.8	39.0	117.0
150	176.4	0.0	351.0



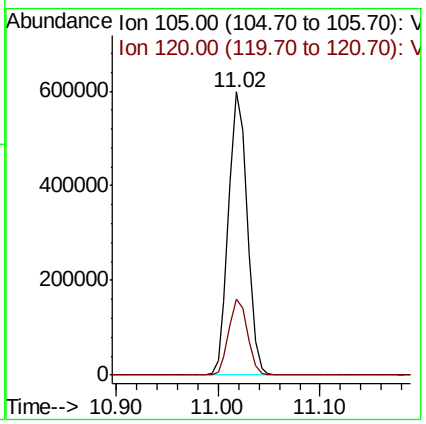


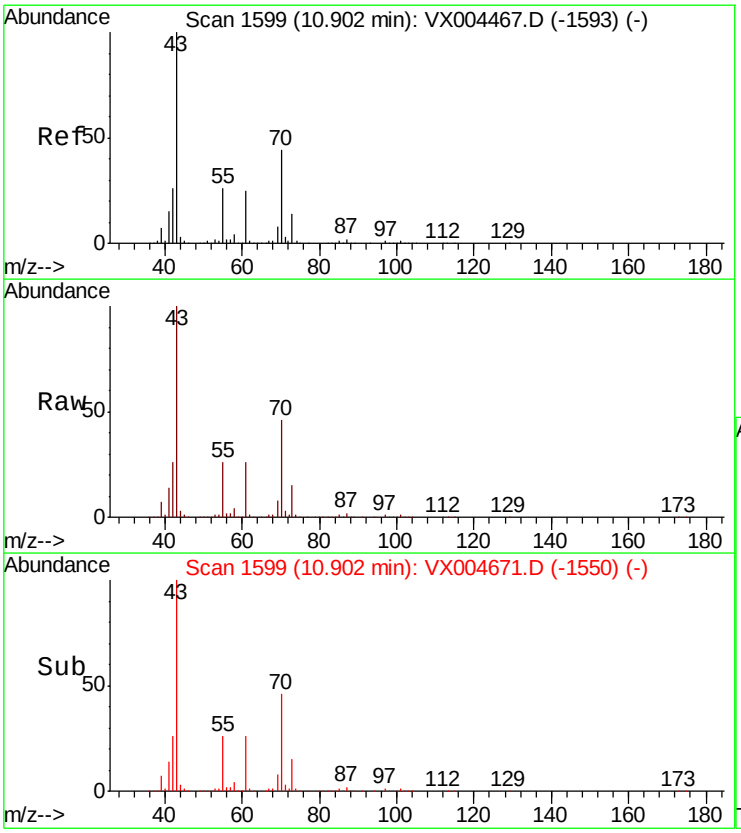
#73
Isopropylbenzene
Concen: 56.829 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 751988

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.4

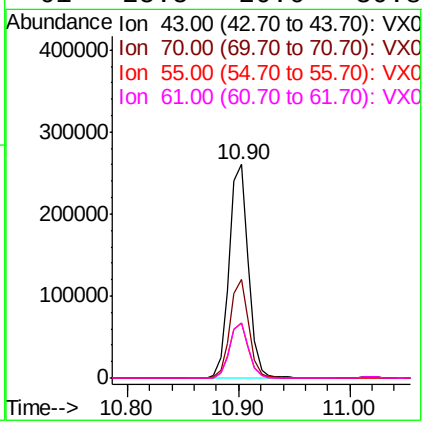


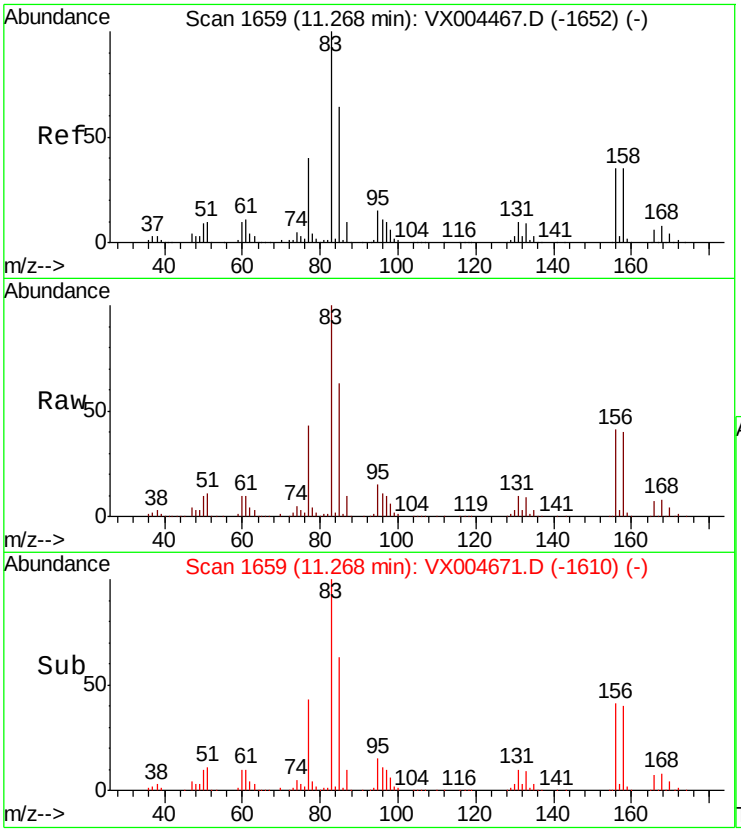


#74
N-amyl acetate
Concen: 55.278 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 43 Resp: 307877

Ion	Ratio	Lower	Upper
43	100		
70	45.0	37.4	56.0
55	25.7	21.8	32.8
61	25.5	20.6	30.8



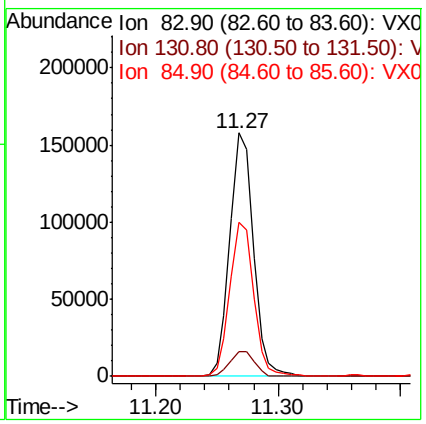


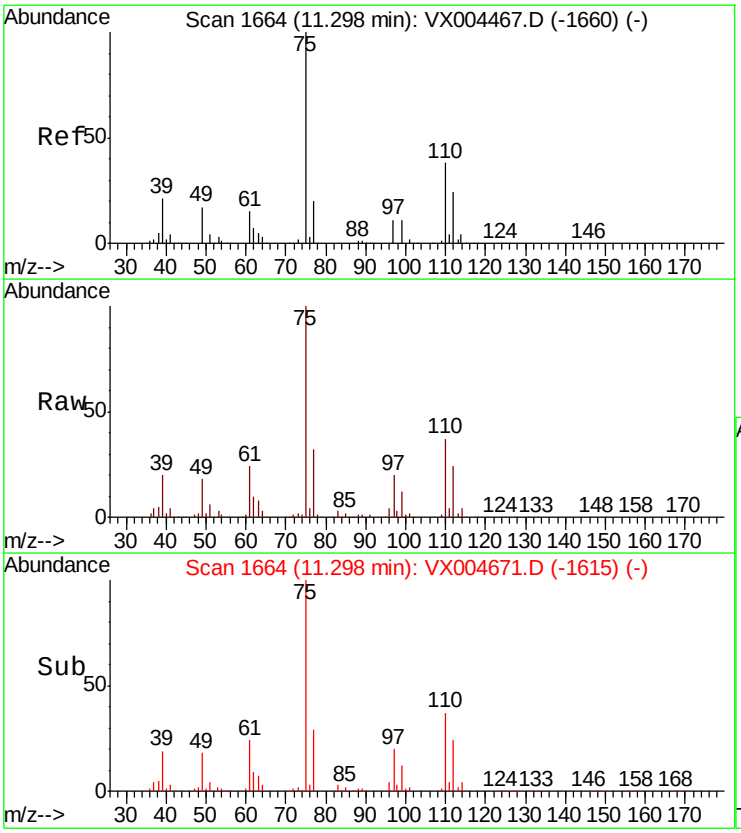
#75
1,1,2,2-Tetrachloroethane
Concen: 49.309 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 210460

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.2	15.6
85	64.2	32.3	96.8

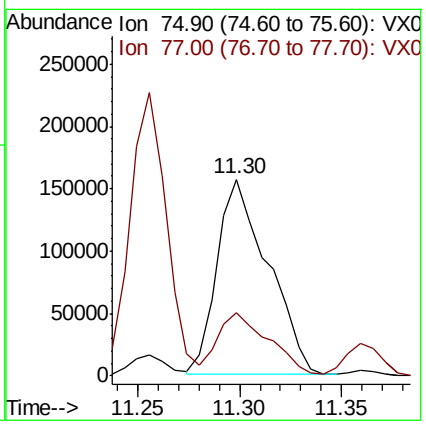


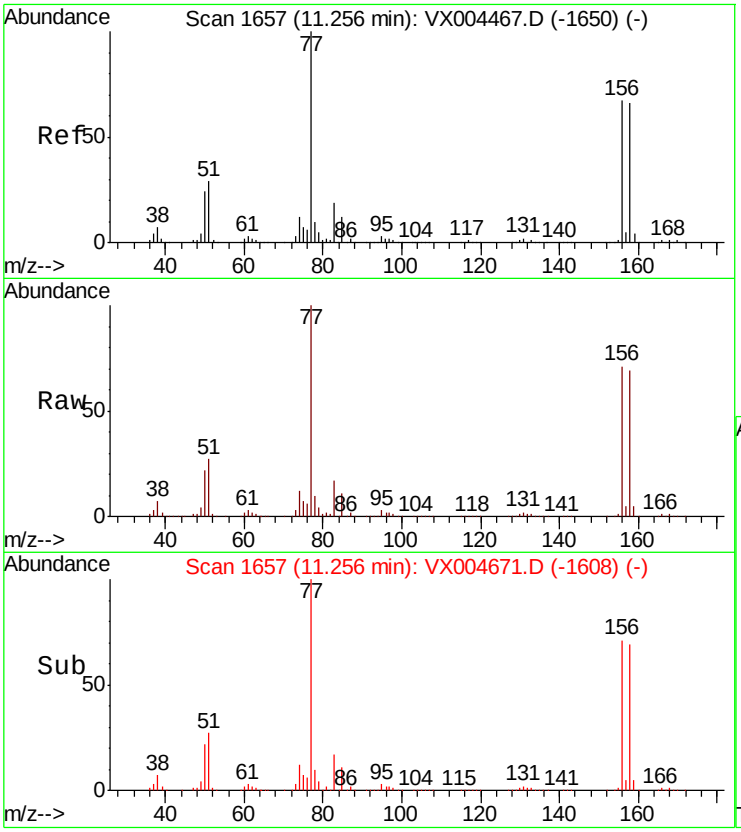


#76
1,2,3-Trichloropropane
Concen: 67.039 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 75 Resp: 270994

Ion	Ratio	Lower	Upper
75	100		
77	32.5	20.2	60.6



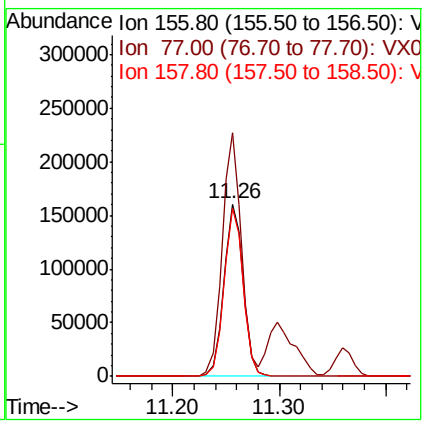


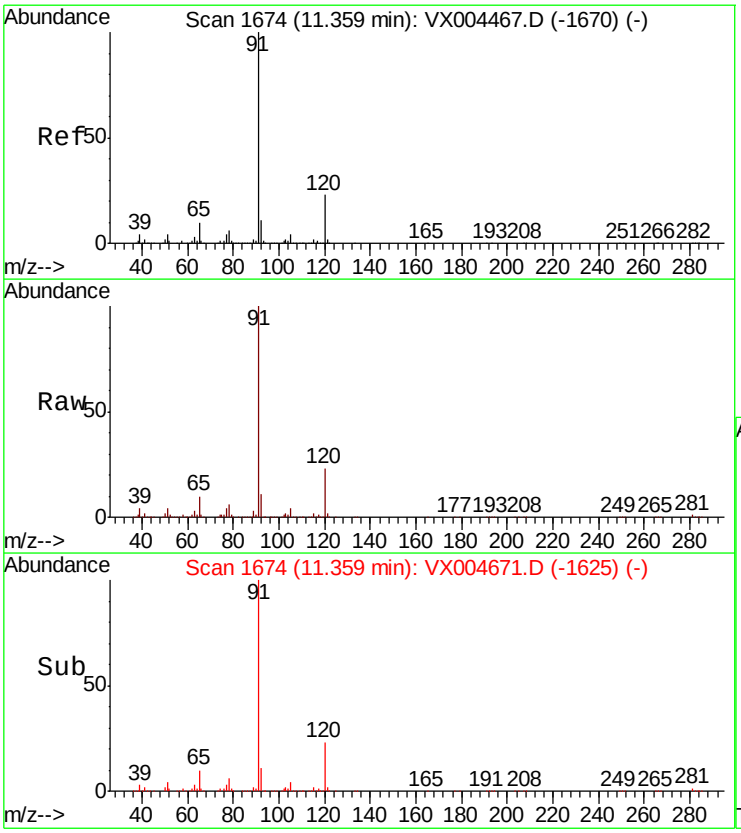
#77
Bromobenzene
Concen: 55.179 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 201816

Ion	Ratio	Lower	Upper
156	100		
77	140.5	71.5	214.3
158	97.7	48.9	146.8

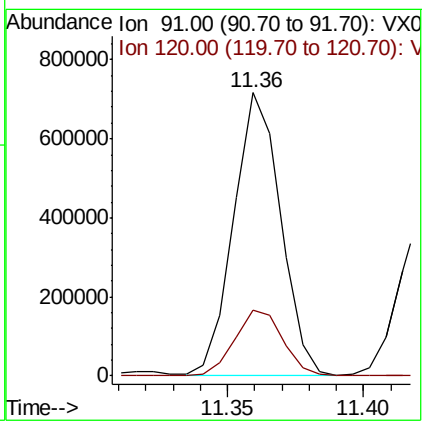


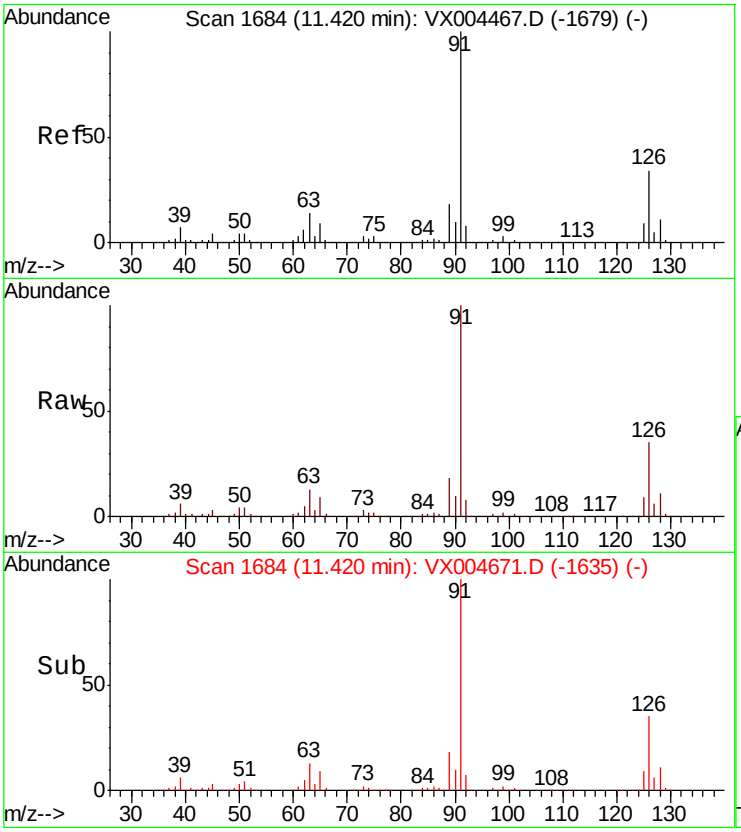


#78
n-propylbenzene
Concen: 56.038 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 91 Resp: 852605

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.9	35.9



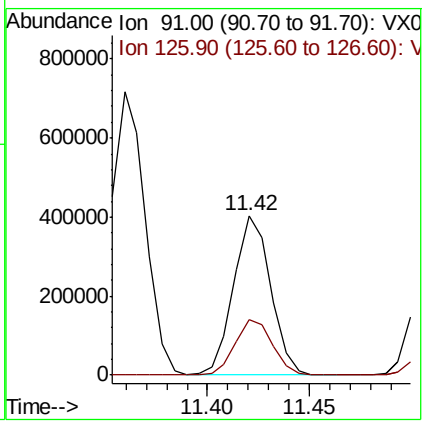


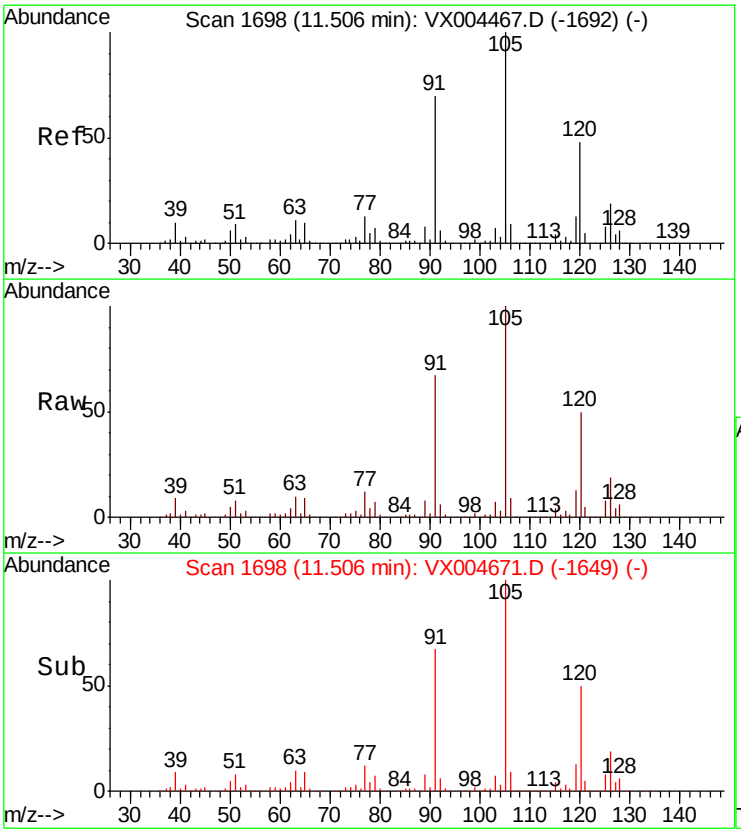
#79
2-Chlorotoluene
Concen: 54.670 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 504475

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.9	53.7

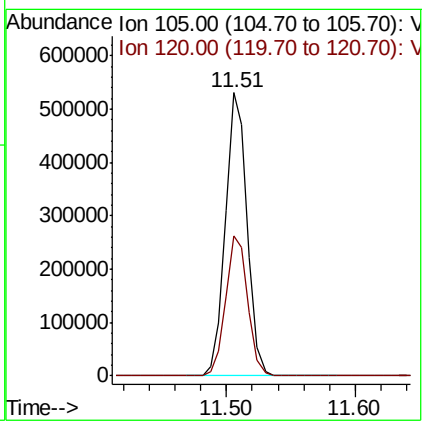


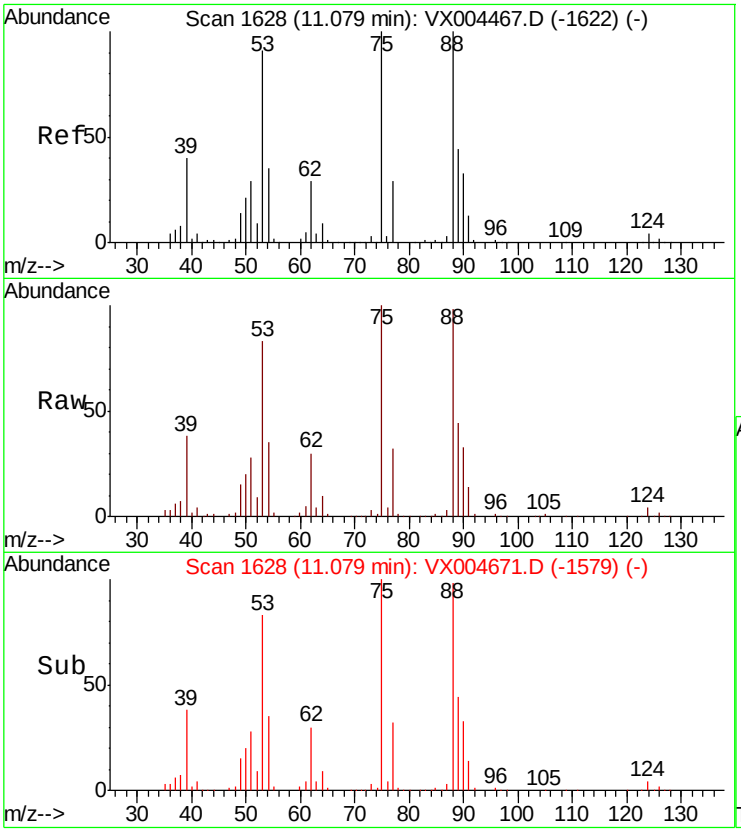


#80
1,3,5-Trimethylbenzene
Concen: 56.562 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion:105 Resp: 629191

Ion	Ratio	Lower	Upper
105	100		
120	50.1	25.6	76.8



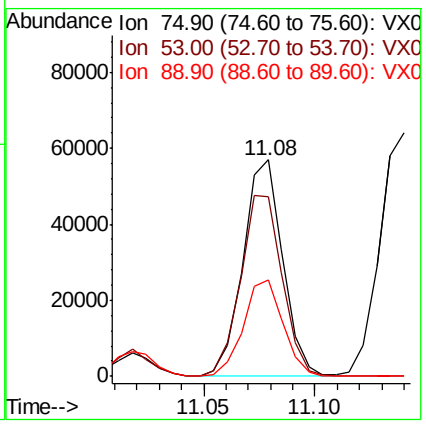


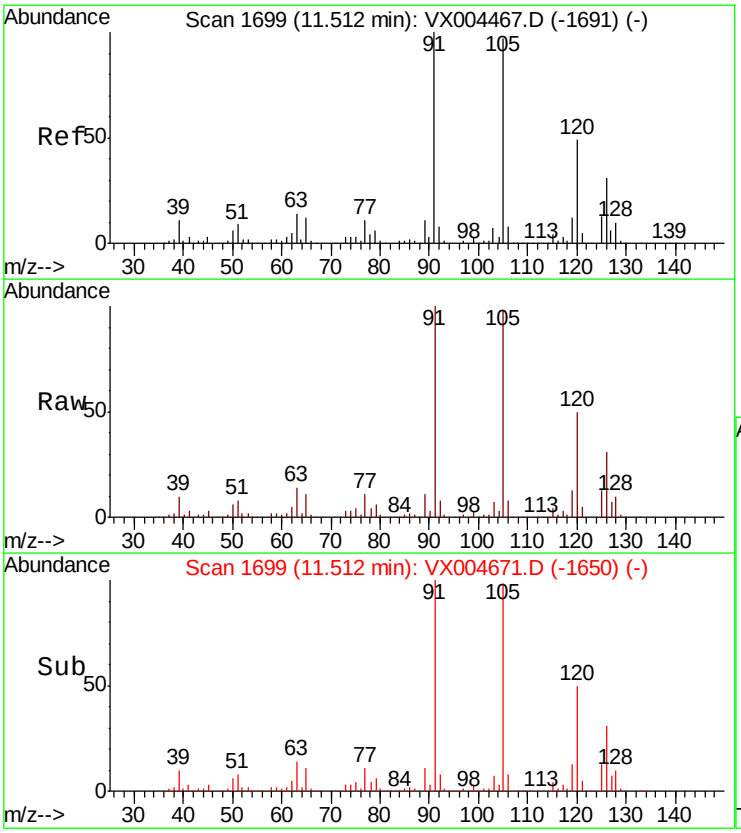
#81
trans-1,4-Dichloro-2-butene
Concen: 55.434 ug/l
RT: 11.08 min Scan# 1628
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 70301

Ion	Ratio	Lower	Upper
75	100		
53	89.1	80.1	120.1
89	45.1	37.2	55.8

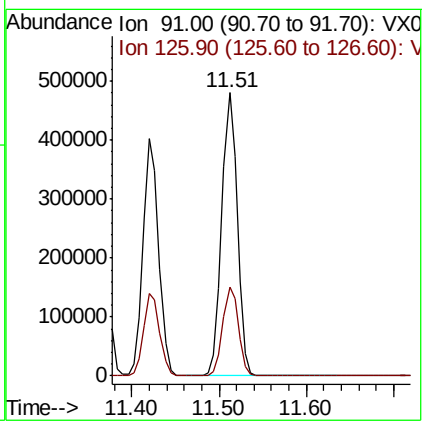


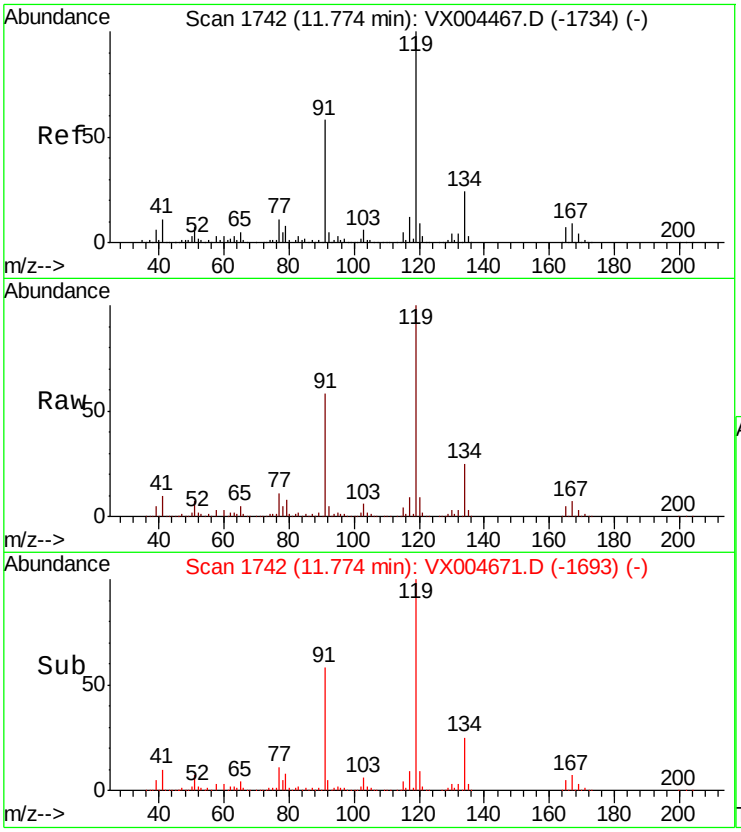


#82
4-Chlorotoluene
Concen: 54.524 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 91 Resp: 587219

Ion	Ratio	Lower	Upper
91	100		
126	31.8	15.5	46.5



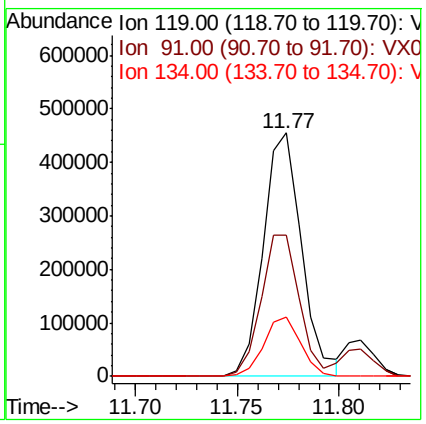


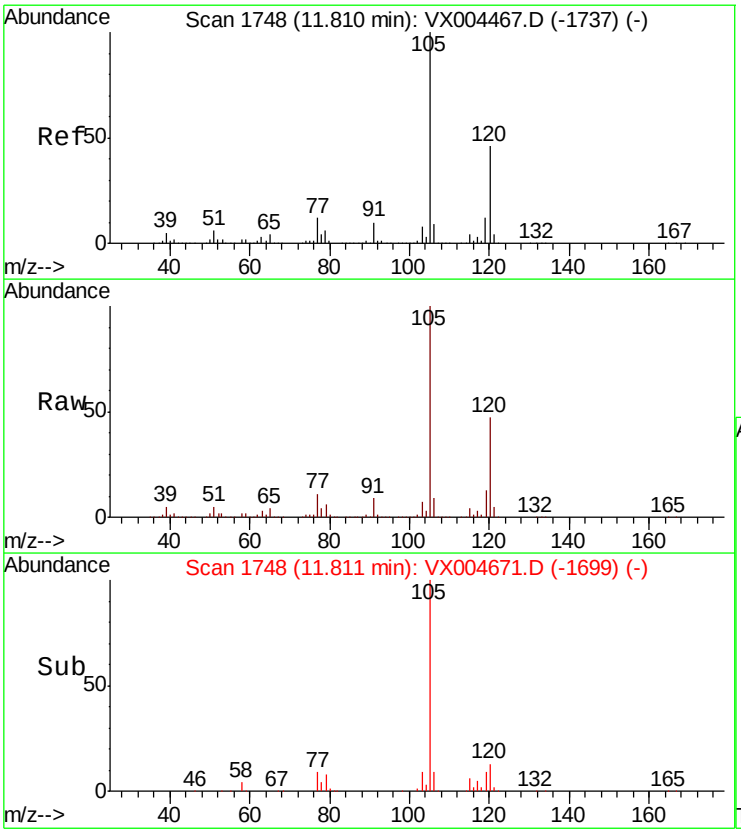
#83
tert-Butylbenzene
Concen: 56.375 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 597033

Ion	Ratio	Lower	Upper
119	100		
91	57.7	27.0	81.0
134	23.6	11.7	35.1

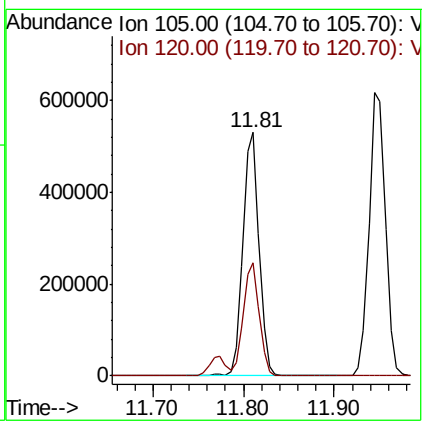


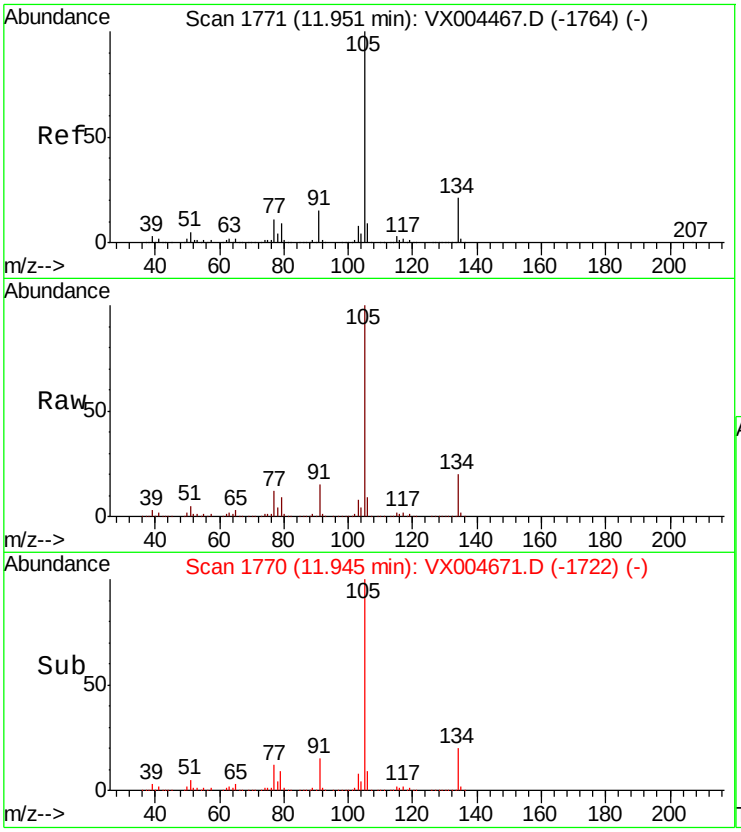


#84
1,2,4-Trimethylbenzene
Concen: 57.347 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion:105 Resp: 651316

Ion	Ratio	Lower	Upper
105	100		
120	45.8	23.2	69.6



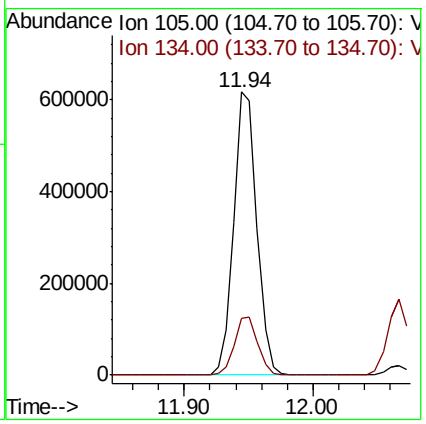


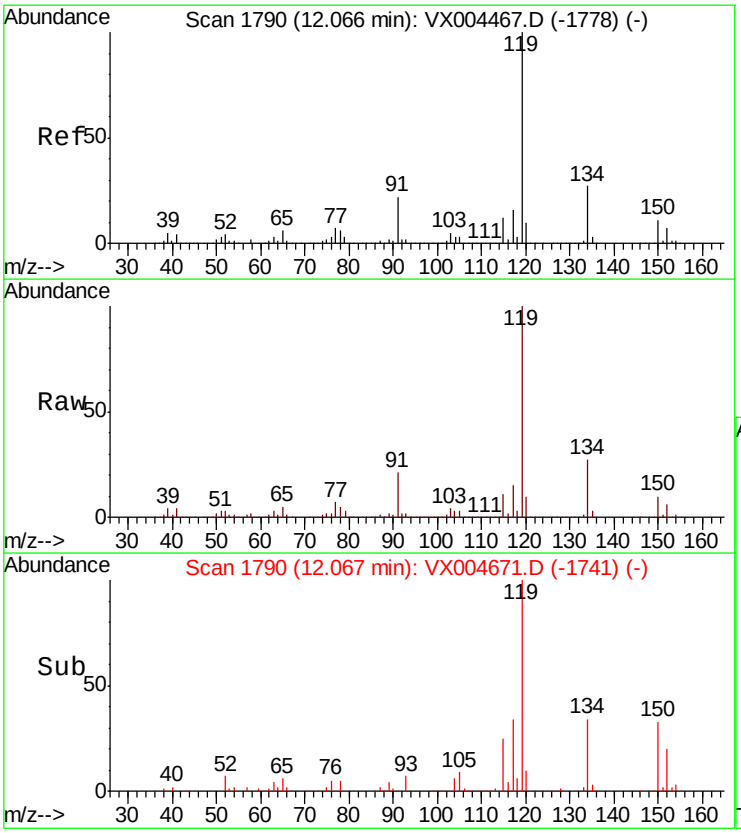
#85
sec-Butylbenzene
Concen: 57.150 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 771273

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.5	31.5

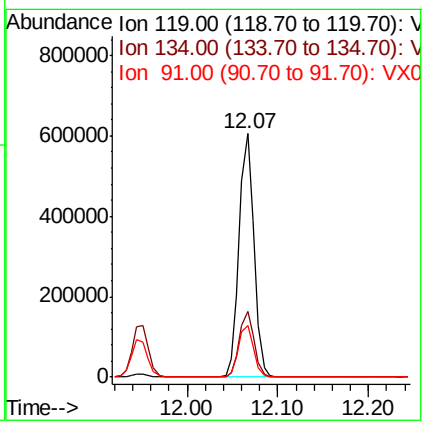


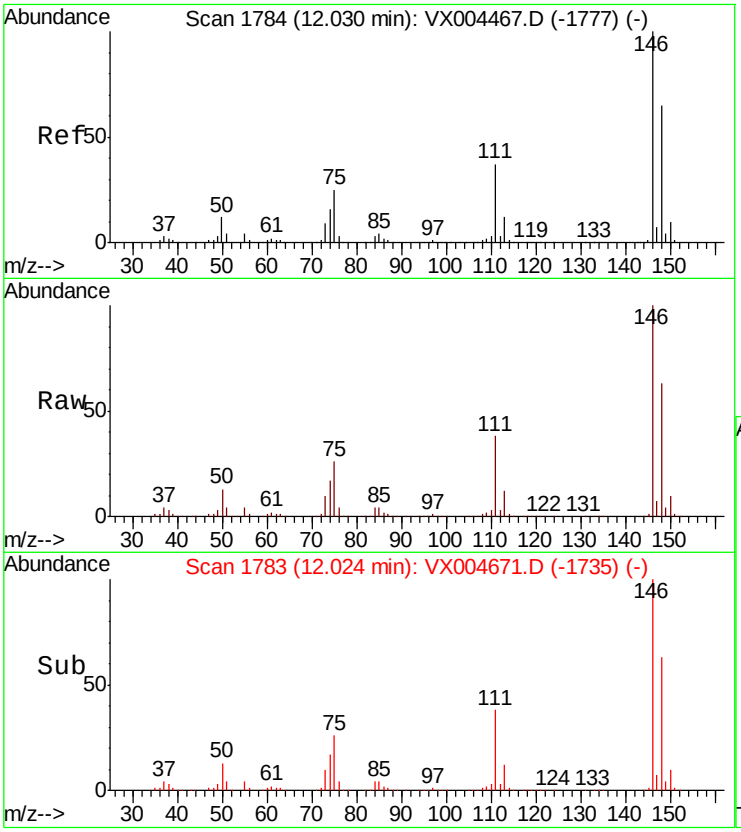


#86
p-Isopropyltoluene
Concen: 58.346 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion:119 Resp: 695342

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.2
91	21.6	10.9	32.7



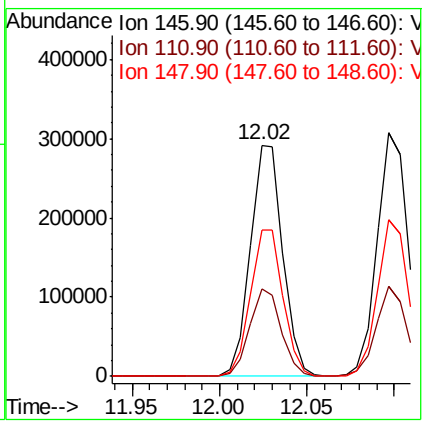


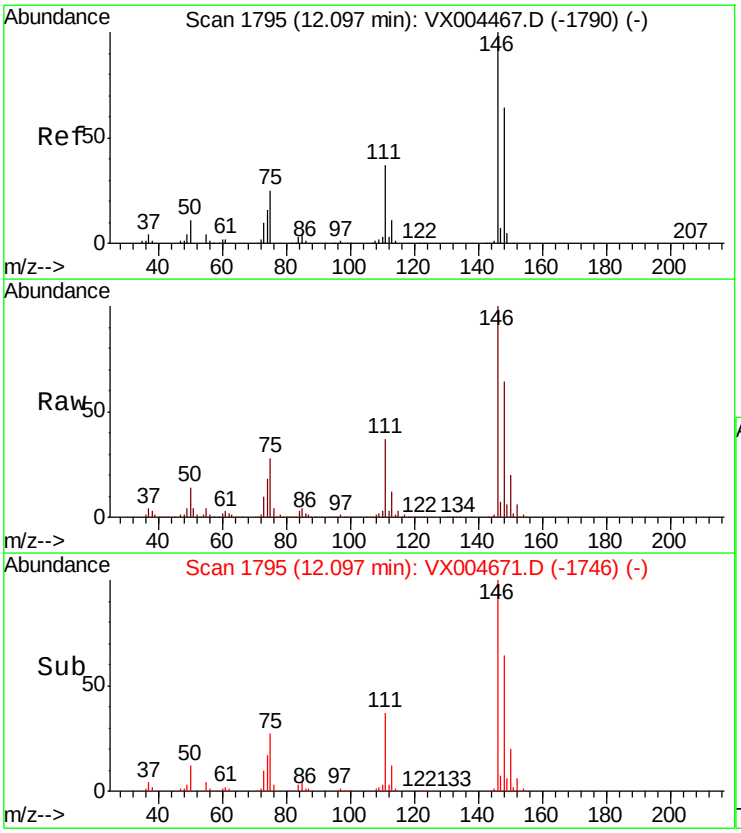
#87
1,3-Dichlorobenzene
Concen: 54.891 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 374572

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.7	56.1
148	63.7	32.1	96.5

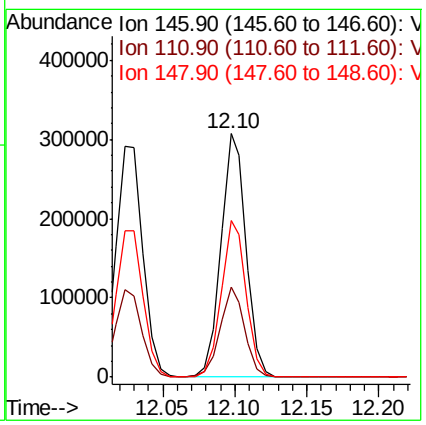


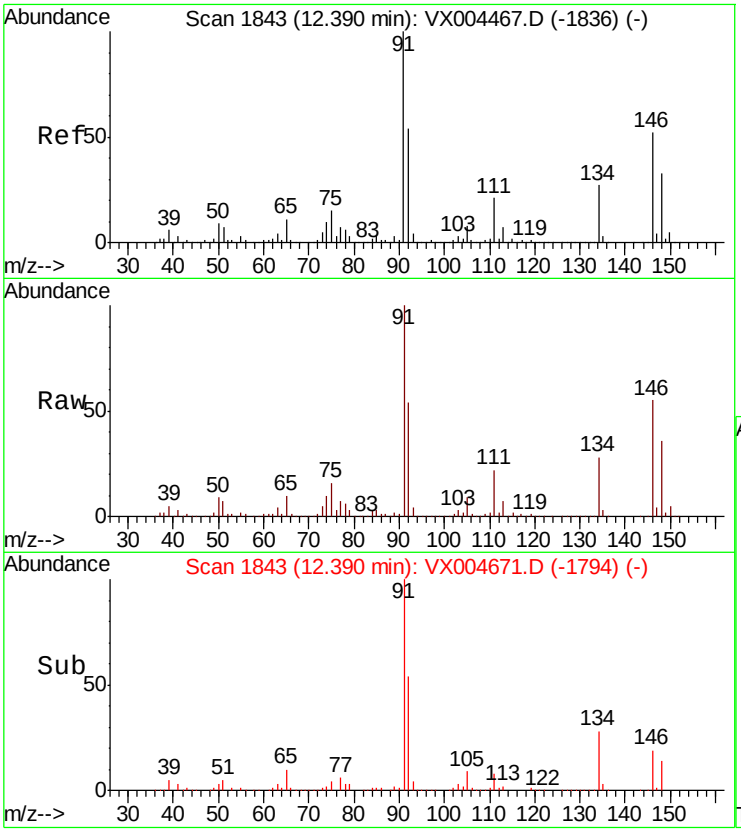


#88
1,4-Dichlorobenzene
Concen: 53.286 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion:146 Resp: 375720

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.1	54.1
148	63.9	32.0	96.0



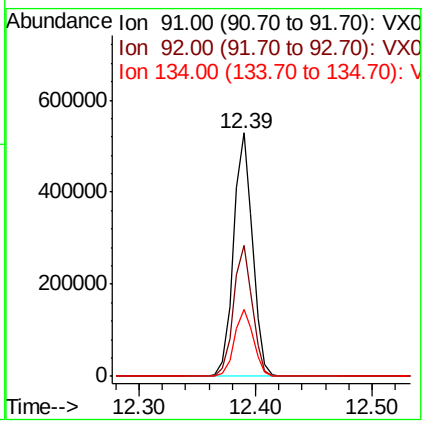


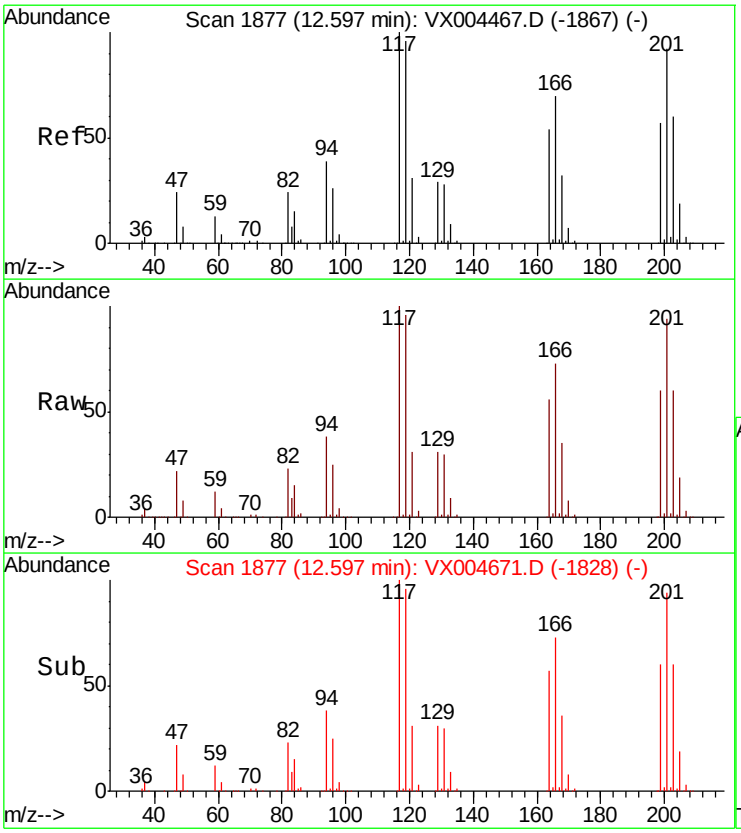
#89
n-Butylbenzene
Concen: 55.220 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 599696

Ion	Ratio	Lower	Upper
91	100		
92	53.3	27.3	81.9
134	27.5	13.6	40.7

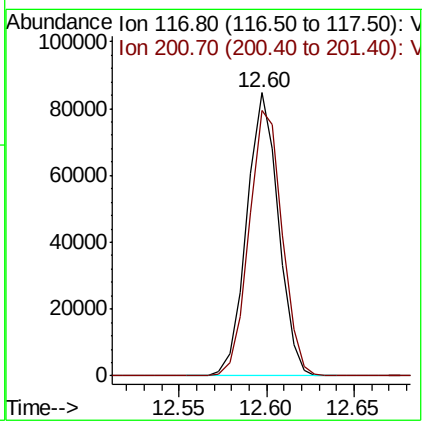


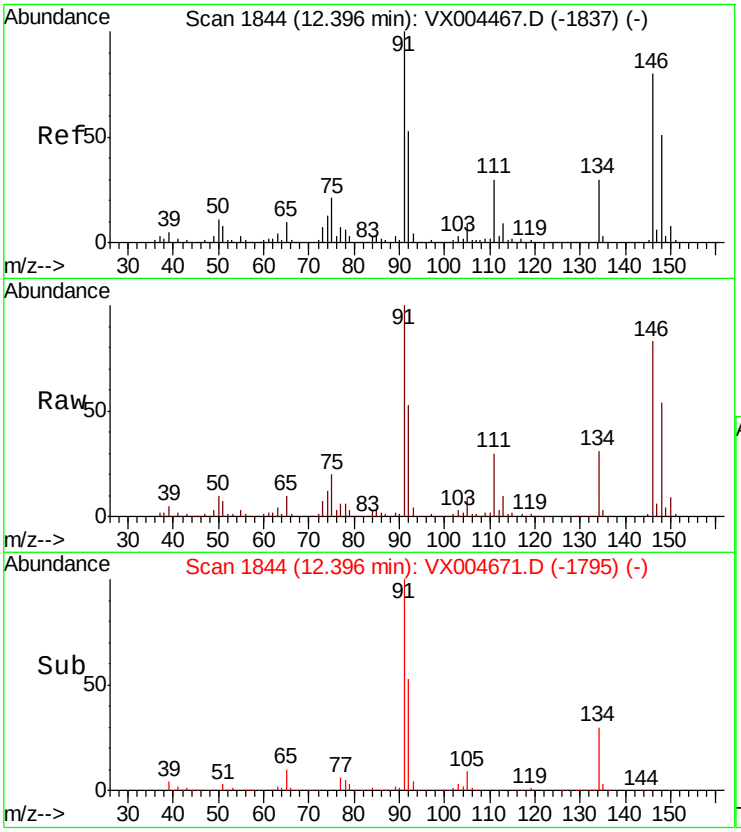


#90
Hexachloroethane
Concen: 55.716 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion:117 Resp: 106299

Ion	Ratio	Lower	Upper
117	100		
201	98.1	46.9	140.6



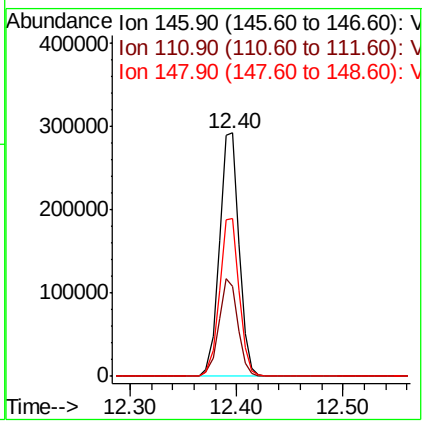


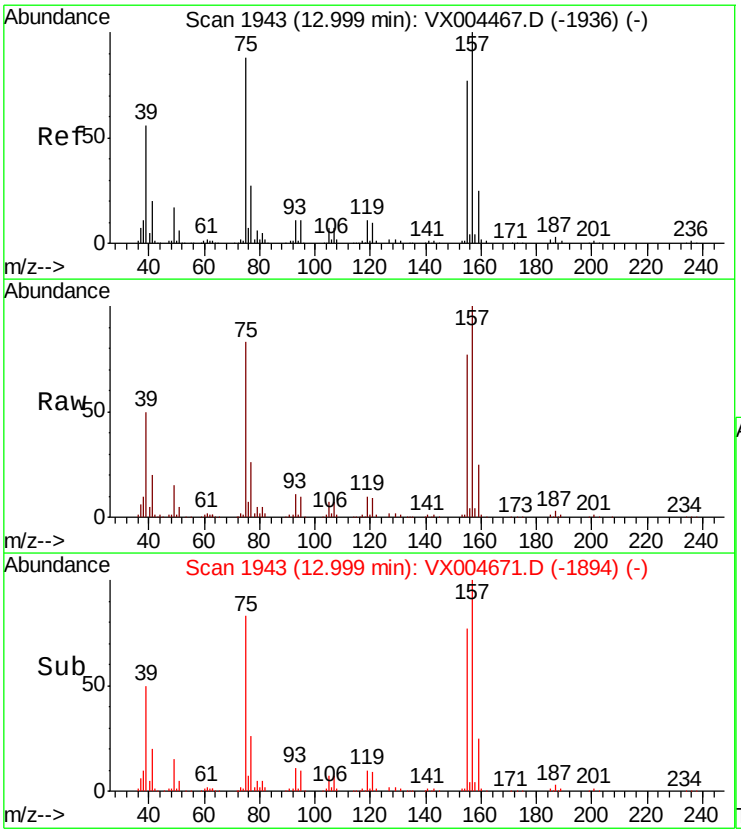
#91
1,2-Dichlorobenzene
Concen: 54.255 ug/l
RT: 12.40 min Scan# 1844
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 374732

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.4	58.1
148	64.8	32.8	98.3

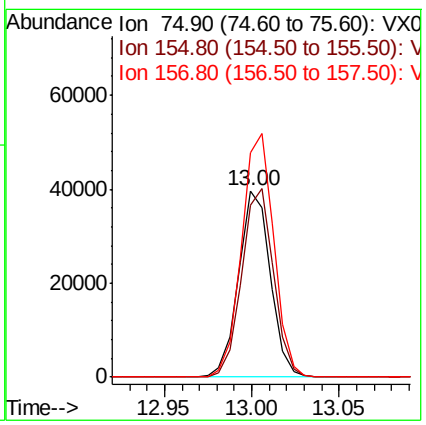


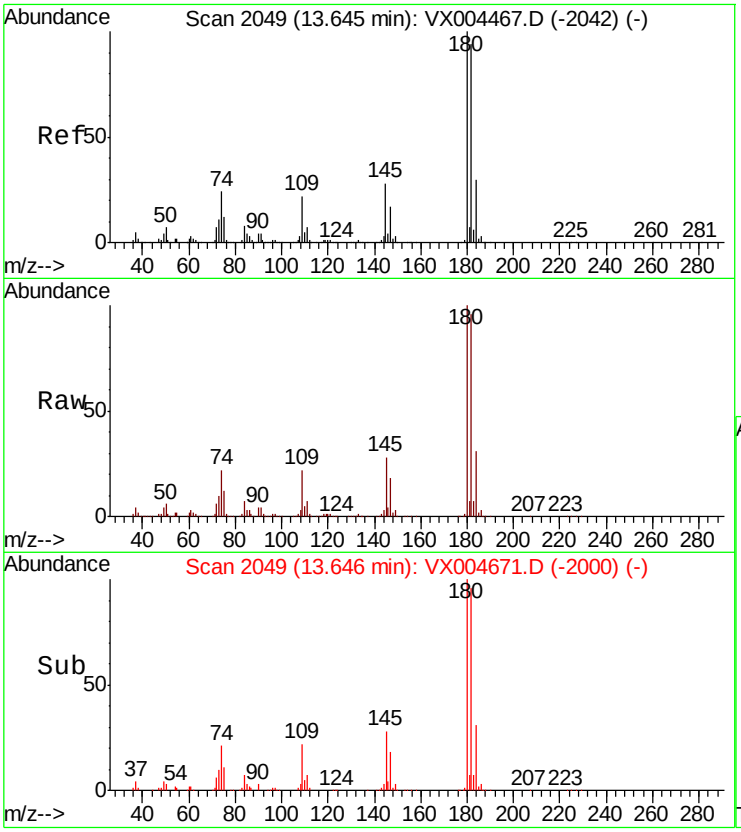


#92
1,2-Dibromo-3-Chloropropane
Concen: 54.880 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion: 75 Resp: 50016

Ion	Ratio	Lower	Upper
75	100		
155	101.2	48.0	144.2
157	132.1	61.4	184.1



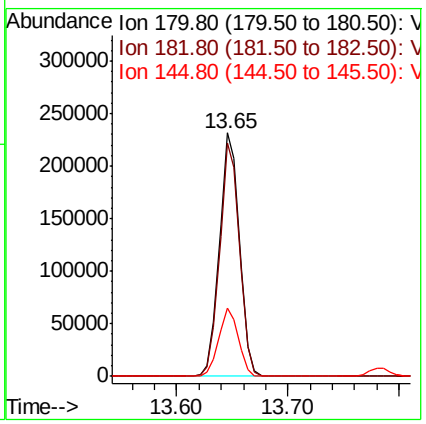


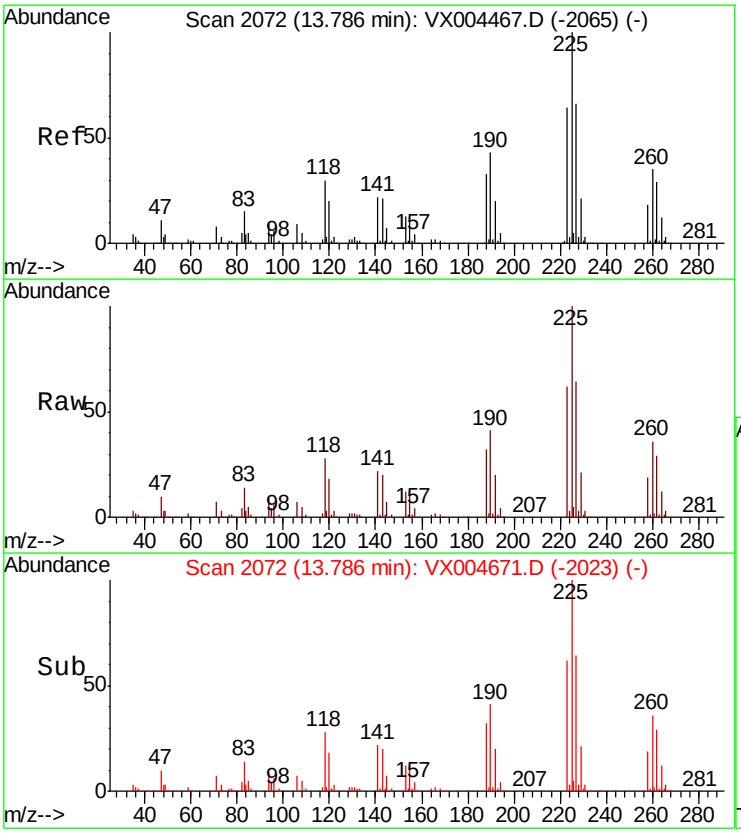
#93
1,2,4-Trichlorobenzene
Concen: 58.502 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 286110

Ion	Ratio	Lower	Upper
180	100		
182	95.0	48.4	145.0
145	27.5	14.3	42.9

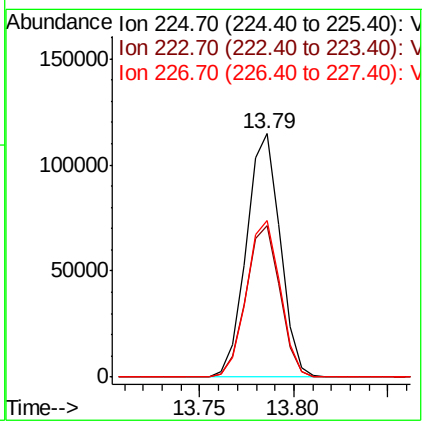


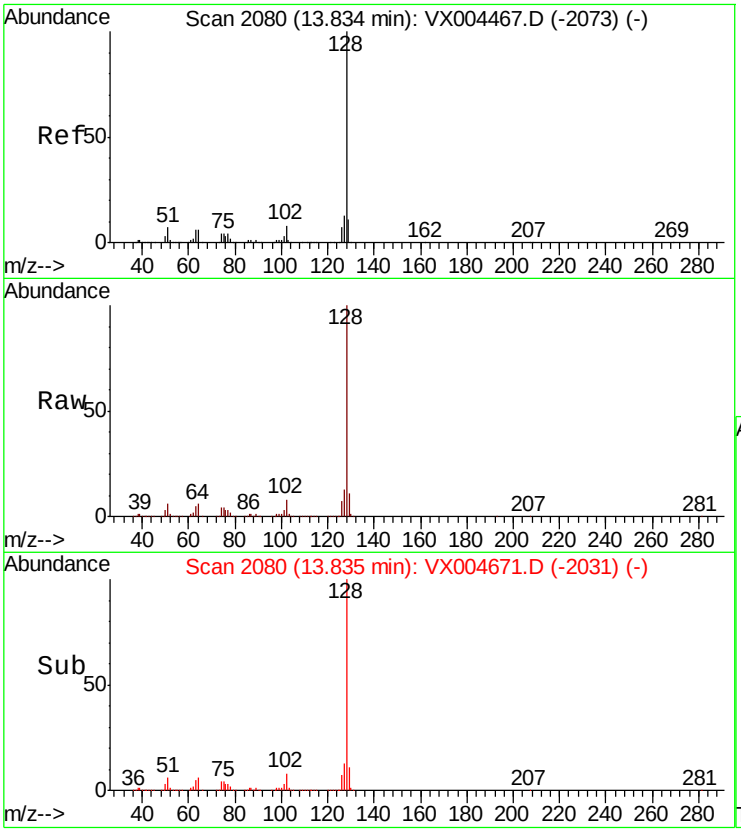


#94
Hexachlorobutadiene
Concen: 55.759 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion:225 Resp: 142443

Ion	Ratio	Lower	Upper
225	100		
223	62.7	30.1	90.5
227	64.3	30.8	92.4



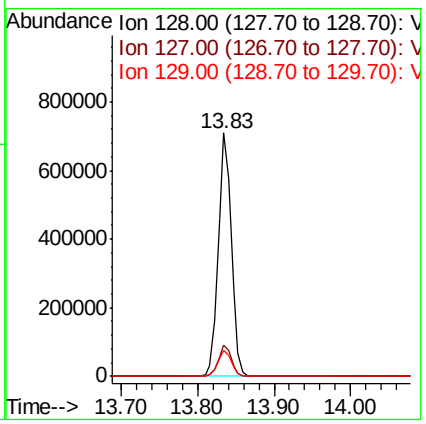


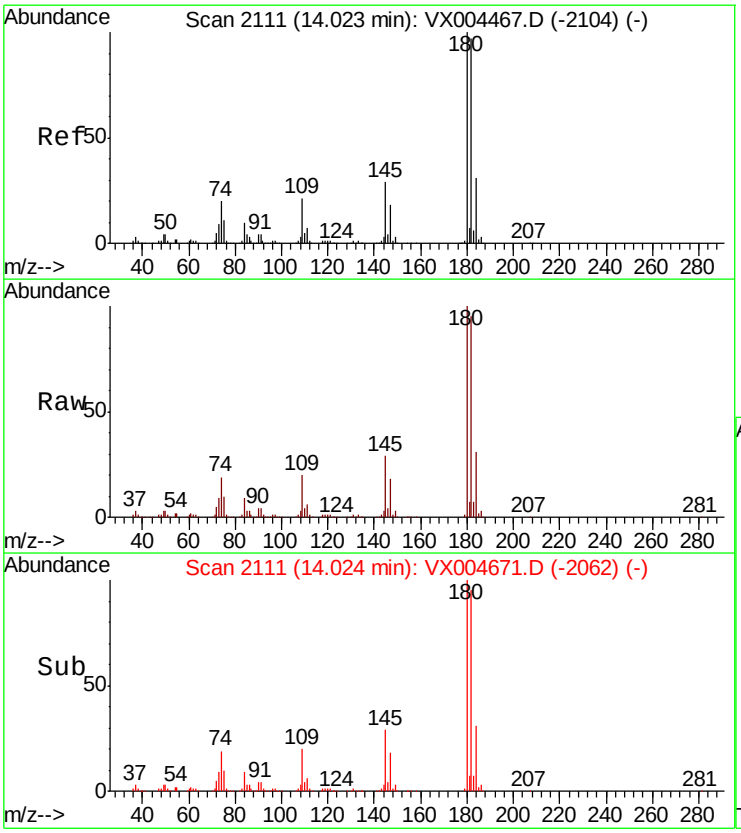
#95
Naphthalene
Concen: 60.961 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 836189

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 57.361 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX004671.D
Acq: 18 Sep 2018 21:36

Tgt Ion:180 Resp: 288202

Ion	Ratio	Lower	Upper
180	100		
182	95.5	48.5	145.6
145	29.6	14.9	44.9