Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030119\
Data File : VX007780.D
Acq On : 01 Mar 2019 10:30
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Mar 01 10:50:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X022519W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 26 01:53:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	370353	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	517816	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	466957	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	247636	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	203971	44.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.92%			
35) Dibromofluoromethane	5.50	113	176181	50.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.80%			
50) Toluene-d8	8.71	98	669216	50.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.00%			
62) 4-Bromofluorobenzene	11.13	95	241379	49.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.26%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	164167	48.119	ug/l	99
3) Chloromethane	1.33	50	183219	48.463	ug/l	99
4) Vinyl Chloride	1.41	62	188103	48.496	ug/l	99
5) Bromomethane	1.64	94	105308	42.882	ug/l	99
6) Chloroethane	1.72	64	126528	51.059	ug/l	99
7) Trichlorofluoromethane	1.93	101	270966	45.570	ug/l	100
8) Diethyl Ether	2.19	74	112156	45.959	ug/l	89
9) 1,1,2-Trichlorotrifluoroet	2.39	101	168579	46.907	ug/l	98
10) Methyl Iodide	2.51	142	240963	53.845	ug/l	99
11) Tert butyl alcohol	3.06	59	200495	230.346	ug/l	99
12) 1,1-Dichloroethene	2.37	96	153527	47.391	ug/l	94
13) Acrolein	2.29	56	175495	226.897	ug/l	100
14) Allyl chloride	2.73	41	314526	52.508	ug/l	94
15) Acrylonitrile	3.15	53	509910	248.938	ug/l	99
16) Acetone	2.45	43	534108	261.809	ug/l	99
17) Carbon Disulfide	2.57	76	424613	47.113	ug/l	99
18) Methyl Acetate	2.78	43	237855	53.431	ug/l	96
19) Methyl tert-butyl Ether	3.20	73	545562	48.360	ug/l	99
20) Methylene Chloride	2.86	84	171426	45.507	ug/l	94
21) trans-1,2-Dichloroethene	3.17	96	163132	46.320	ug/l	94
22) Diisopropyl ether	3.87	45	598742	48.017	ug/l	97
23) Vinyl Acetate	3.82	43	2638937	241.216	ug/l	97
24) 1,1-Dichloroethane	3.70	63	317667	46.875	ug/l	97
25) 2-Butanone	4.70	43	804332	258.832	ug/l	95
26) 2,2-Dichloropropane	4.59	77	263504	48.711	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	201309	44.923	ug/l	92
28) Bromochloromethane	5.01	49	158479	48.036	ug/l	86
29) Tetrahydrofuran	5.15	42	501924	245.031	ug/l	93
30) Chloroform	5.21	83	328302	45.226	ug/l	100
31) Cyclohexane	5.57	56	317026	49.732	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	283746	47.263	ug/l	98
36) 1,1-Dichloropropene	5.80	75	253896	54.538	ug/l	97
37) Ethyl Acetate	4.85	43	290178	56.113	ug/l	99
38) Carbon Tetrachloride	5.78	117	251605	53.804	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030119\
Data File : VX007780.D
Acq On : 01 Mar 2019 10:30
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Mar 01 10:50:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X022519W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 26 01:53:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	330233	56.127 ug/l	94
40) Benzene	6.14	78	760855	52.945 ug/l	99
41) Methacrylonitrile	5.06	41	163729	59.292 ug/l	96
42) 1,2-Dichloroethane	6.20	62	256298	53.062 ug/l	100
43) Isopropyl Acetate	6.45	43	455372	57.215 ug/l	99
44) Trichloroethene	7.21	130	211441	53.485 ug/l	95
45) 1,2-Dichloropropane	7.51	63	203805	54.748 ug/l	99
46) Dibromomethane	7.66	93	127530	49.106 ug/l	98
47) Bromodichloromethane	7.90	83	245777	54.610 ug/l	99
48) Methyl methacrylate	7.77	41	241930	57.989 ug/l	91
49) 1,4-Dioxane	7.75	88	86880	964.184 ug/l	92
51) 4-Methyl-2-Pentanone	8.65	43	1465872	275.149 ug/l	100
52) Toluene	8.78	92	484056	53.416 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	283956	50.708 ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	310505	56.853 ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	193776	51.278 ug/l	98
56) Ethyl methacrylate	9.18	69	300622	55.941 ug/l	94
57) 1,3-Dichloropropane	9.37	76	324499	53.644 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	730789	246.603 ug/l	97
59) 2-Hexanone	9.49	43	1128488	269.804 ug/l	99
60) Dibromochloromethane	9.58	129	205712	56.574 ug/l	99
61) 1,2-Dibromoethane	9.67	107	204581	52.143 ug/l	99
64) Tetrachloroethene	9.34	164	217025	57.250 ug/l	99
65) Chlorobenzene	10.13	112	531965	52.673 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	196582	55.802 ug/l	99
67) Ethyl Benzene	10.25	91	912767	54.558 ug/l	100
68) m/p-Xylenes	10.36	106	707675	108.730 ug/l	97
69) o-Xylene	10.69	106	339736	54.267 ug/l	96
70) Styrene	10.71	104	565704	54.975 ug/l	100
71) Bromoform	10.85	173	161164	61.007 ug/l	99
73) Isopropylbenzene	11.02	105	926040	52.322 ug/l	100
74) N-amyl acetate	10.90	43	398777	51.884 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	280694	45.854 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	340110	64.433 ug/l	79
77) Bromobenzene	11.26	156	240695	54.220 ug/l	94
78) n-propylbenzene	11.36	91	1053153	52.658 ug/l	98
79) 2-Chlorotoluene	11.42	91	610031	50.657 ug/l	97
80) 1,3,5-Trimethylbenzene	11.51	105	763582	52.450 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	92221	47.009 ug/l	93
82) 4-Chlorotoluene	11.51	91	711577	50.511 ug/l	98
83) tert-Butylbenzene	11.77	119	754611	53.986 ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	776890	52.169 ug/l	99
85) sec-Butylbenzene	11.94	105	932388	53.231 ug/l	99
86) p-Isopropyltoluene	12.06	119	843522	54.989 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	435458	52.883 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	435457	51.636 ug/l	100
89) n-Butylbenzene	12.38	91	732322	53.531 ug/l	99
90) Hexachloroethane	12.60	117	137176	53.073 ug/l	92
91) 1,2-Dichlorobenzene	12.39	146	426550	51.772 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	61857	46.377 ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030119\
Data File : VX007780.D
Acq On : 01 Mar 2019 10:30
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Mar 01 10:50:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X022519W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 26 01:53:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	313607	62.357	ug/l	100
94) Hexachlorobutadiene	13.78	225	166640	72.430	ug/l	99
95) Naphthalene	13.83	128	889478	54.590	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	310234	61.435	ug/l	100

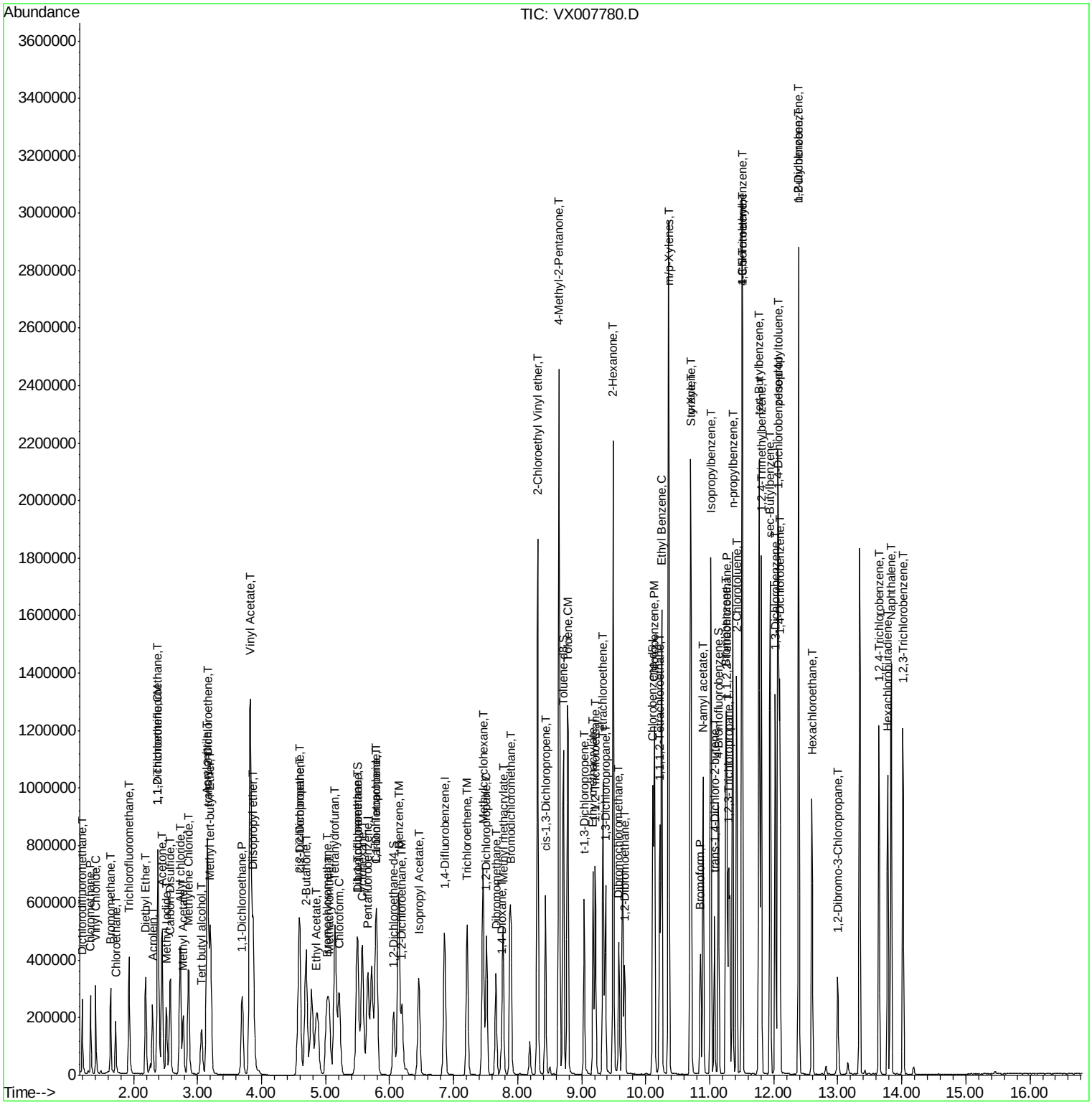
(#) = qualifier out of range (m) = manual integration (+) = signals summed

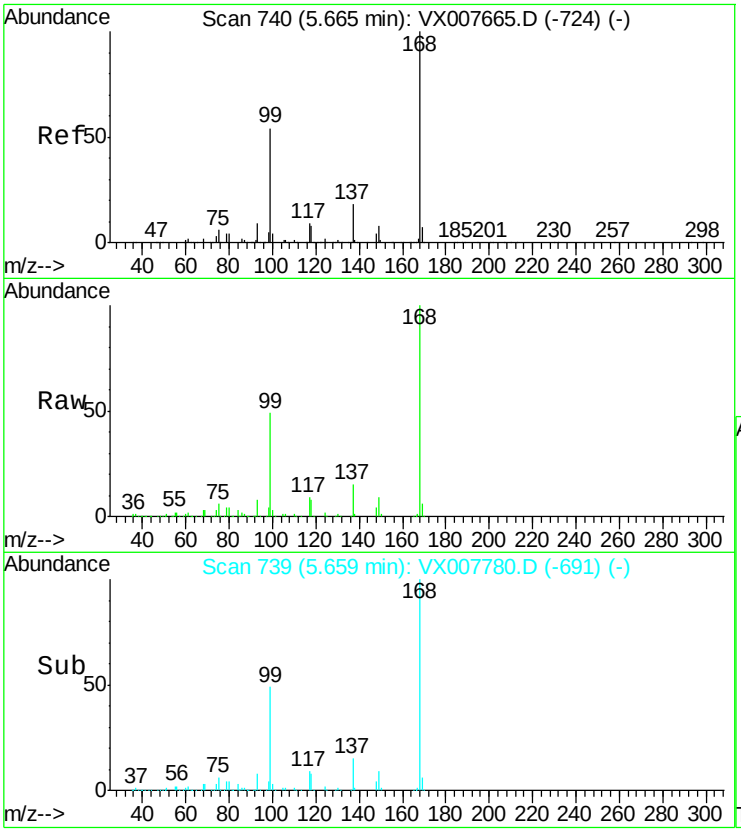
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030119\
Data File : VX007780.D
Acq On : 01 Mar 2019 10:30
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Mar 01 10:50:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X022519W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 26 01:53:13 2019
Response via : Initial Calibration



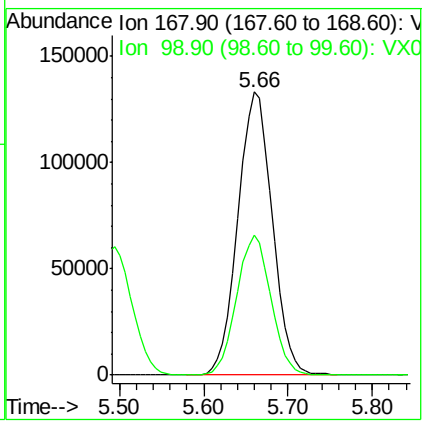


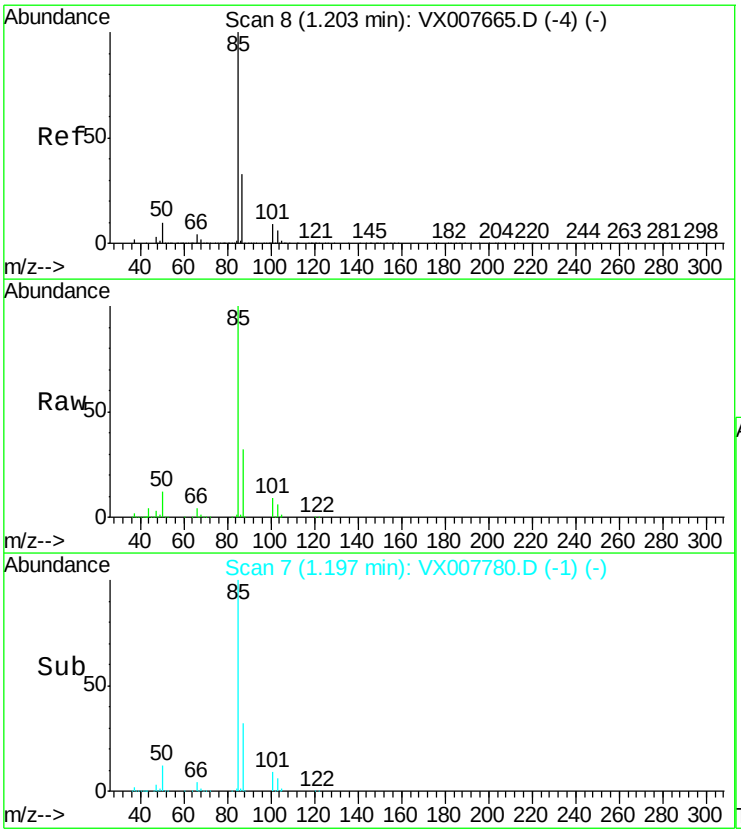
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 370353

Ion	Ratio	Lower	Upper
168	100		
99	49.2	37.9	56.9

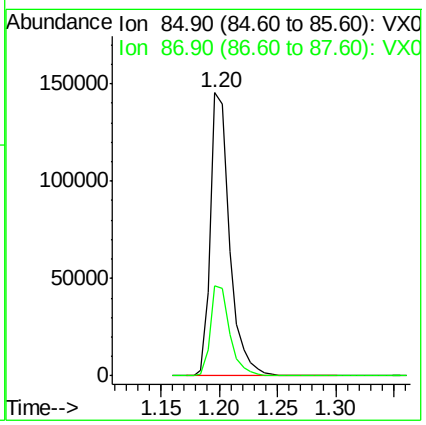


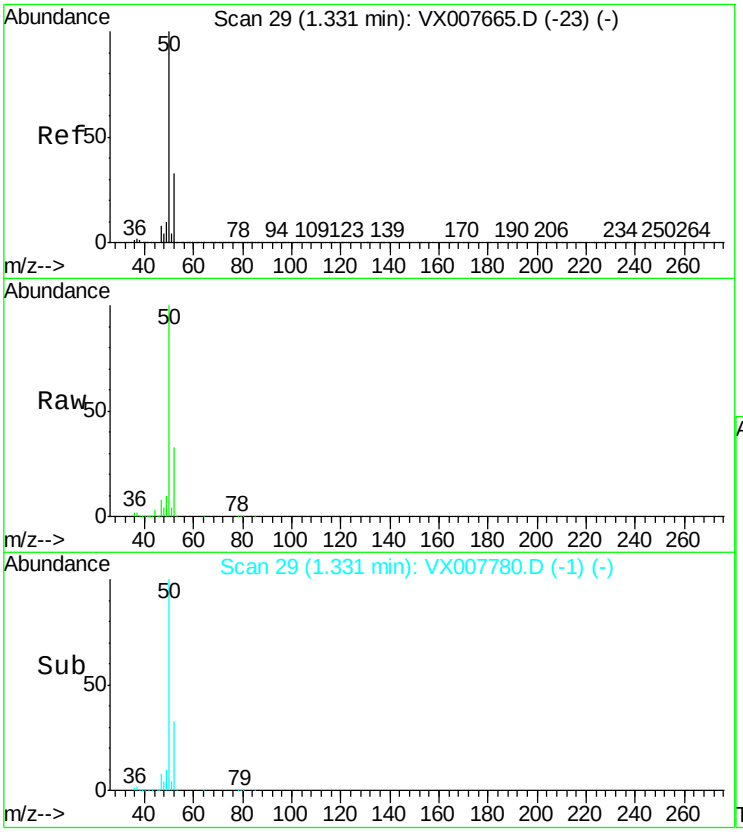


#2
Dichlorodifluoromethane
Concen: 48.119 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 85 Resp: 164167

Ion	Ratio	Lower	Upper
85	100		
87	31.9	15.8	47.4



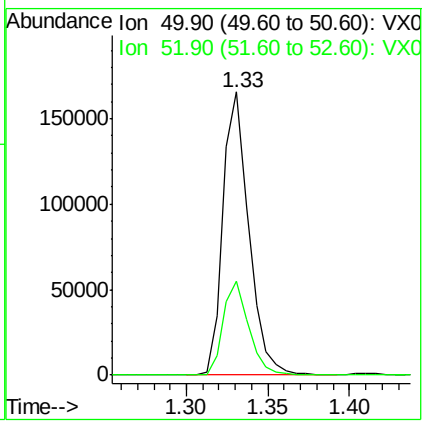


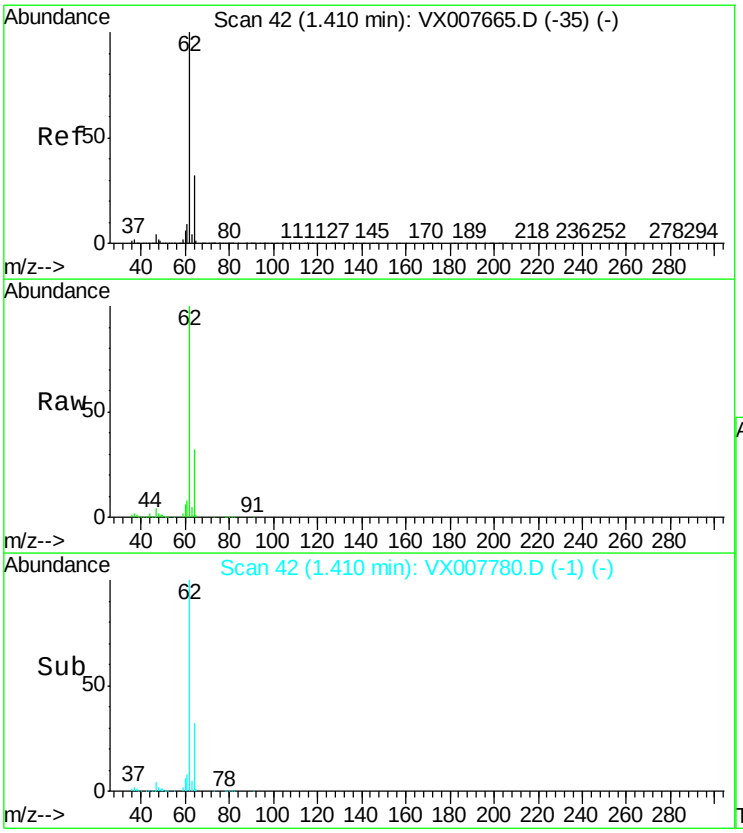
#3
Chloromethane
Concen: 48.463 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 183219

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.1	39.1

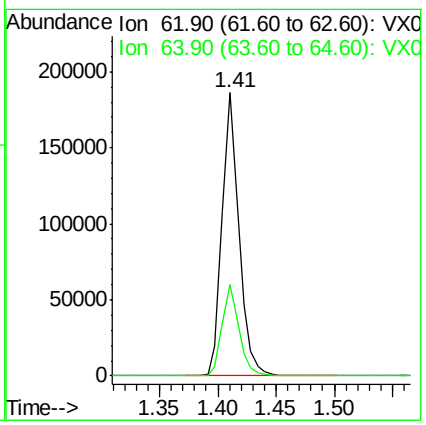


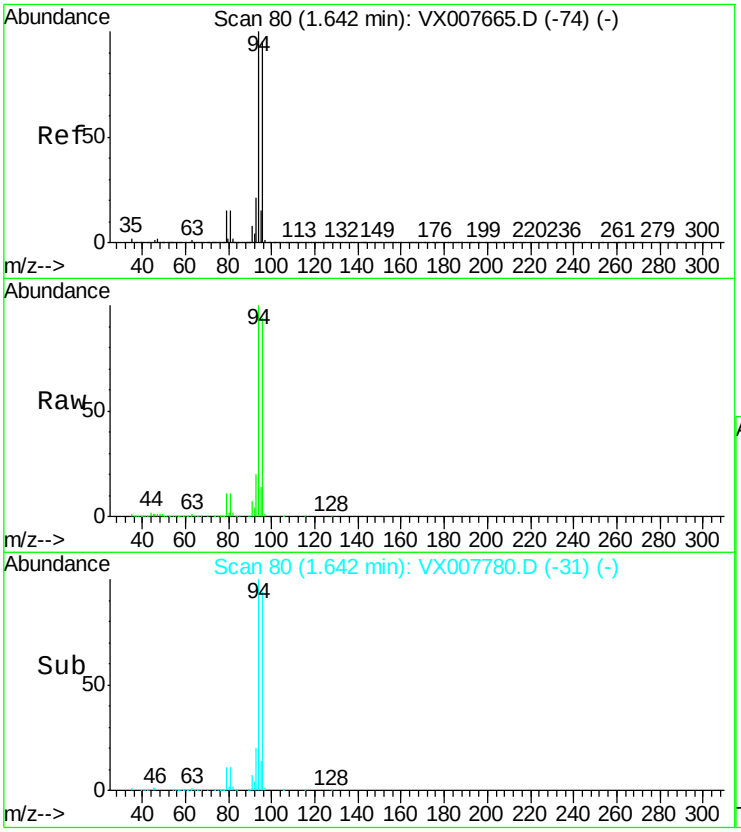


#4
Vinyl Chloride
Concen: 48.496 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 62 Resp: 188103

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.4	38.0



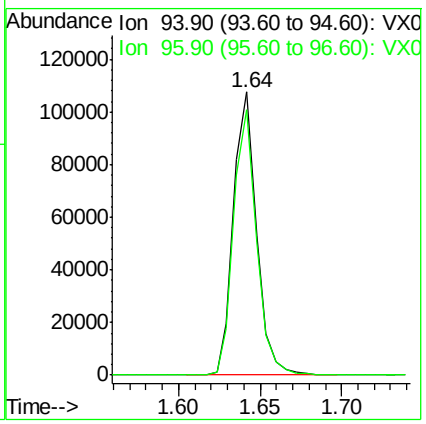


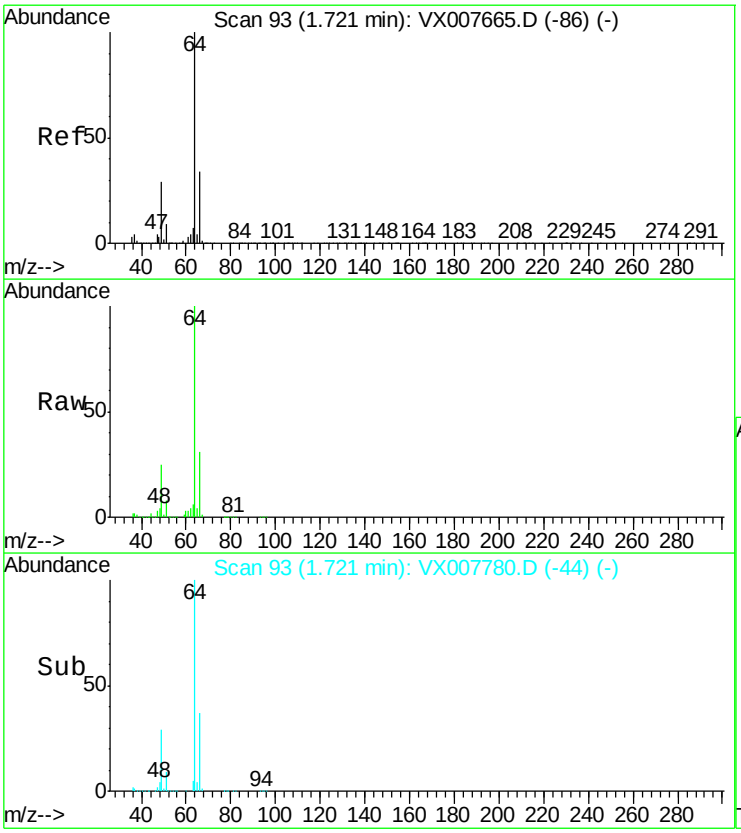
#5
Bromomethane
Concen: 42.882 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 105308

Ion	Ratio	Lower	Upper
94	100		
96	93.7	73.9	110.9

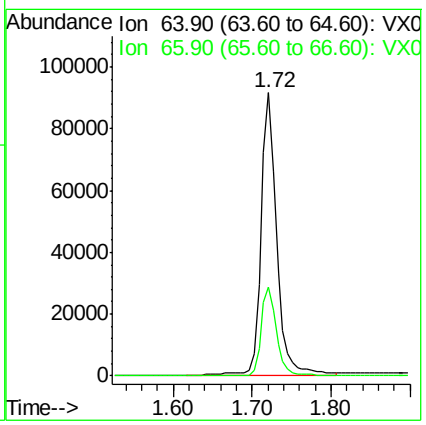


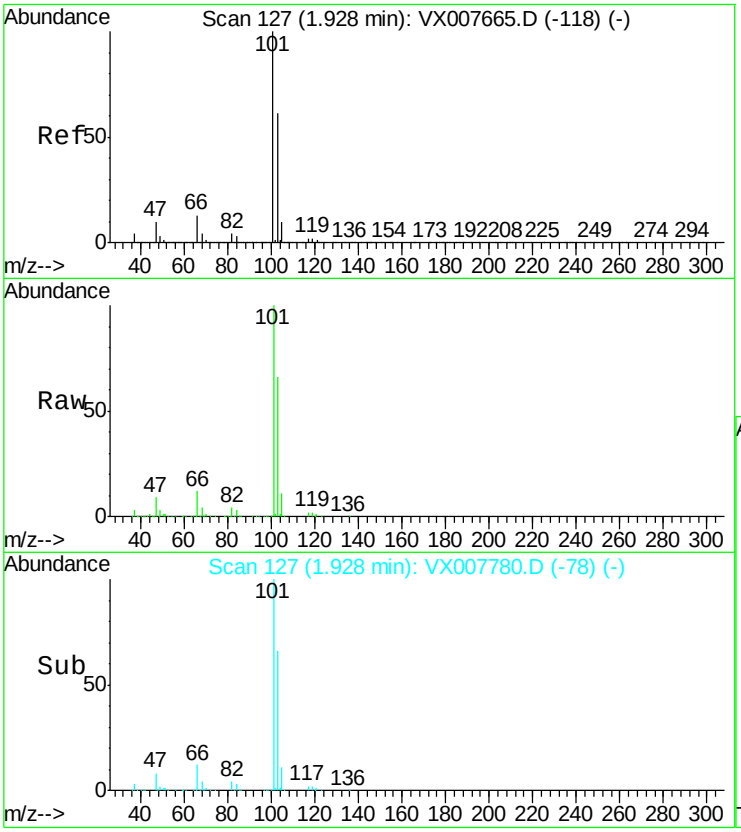


#6
Chloroethane
Concen: 51.059 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 64 Resp: 126528

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.5	38.3



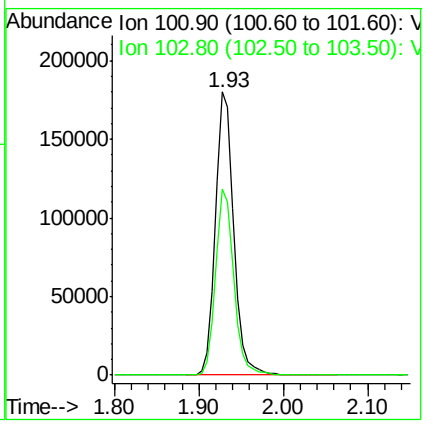


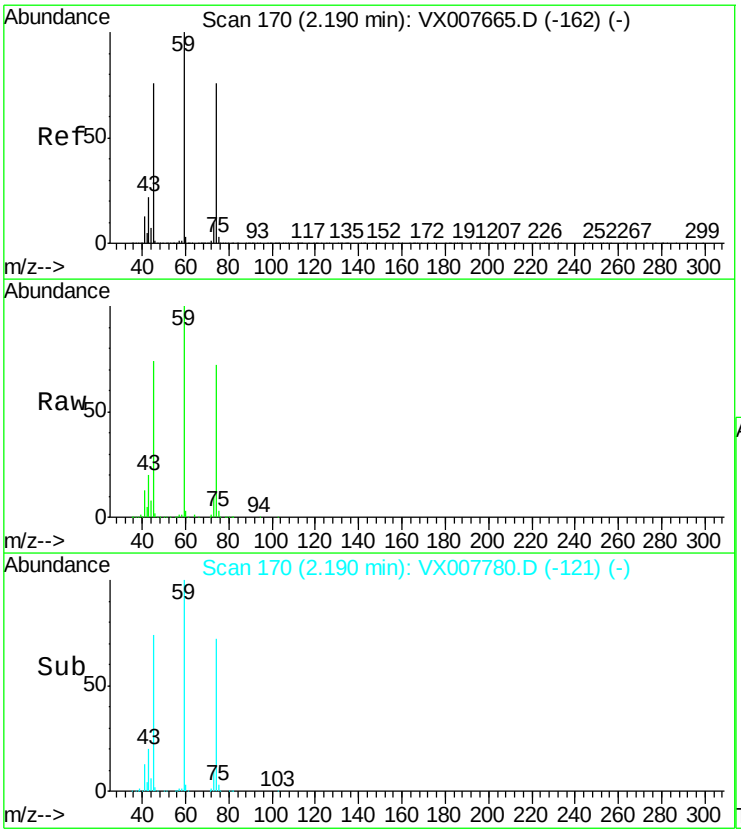
#7
Trichlorofluoromethane
Concen: 45.570 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 270966

Ion	Ratio	Lower	Upper
101	100		
103	65.8	52.6	79.0

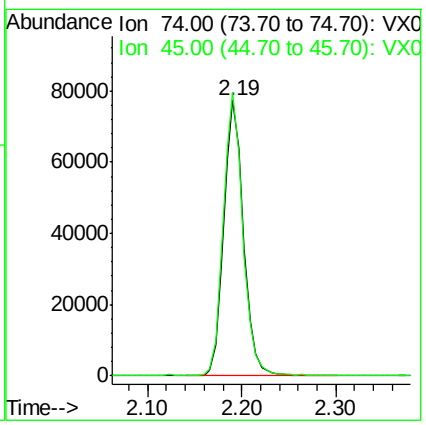


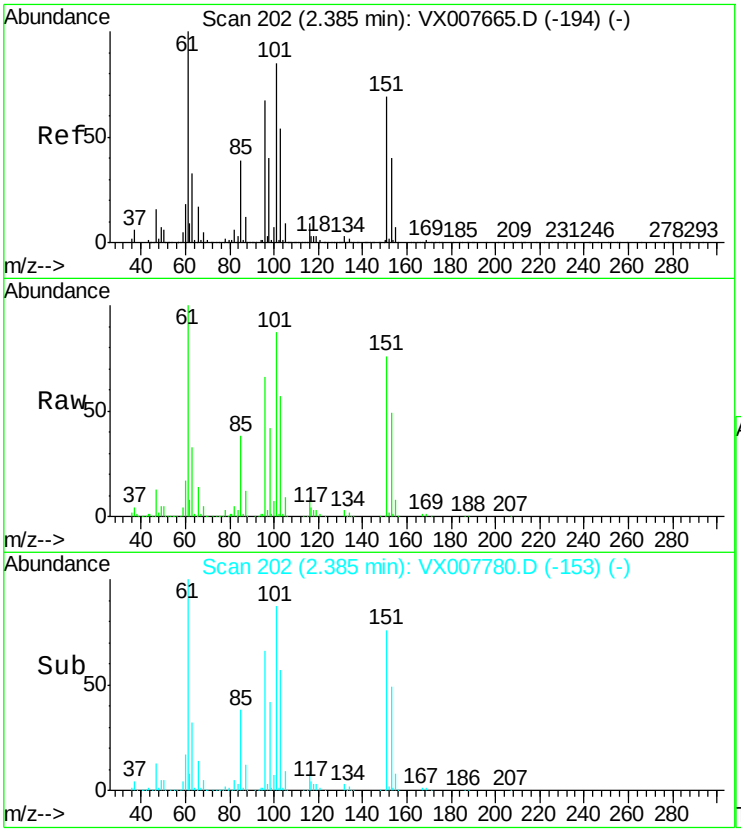


#8
Diethyl Ether
Concen: 45.959 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 74 Resp: 112156

Ion	Ratio	Lower	Upper
74	100		
45	101.4	45.7	137.1



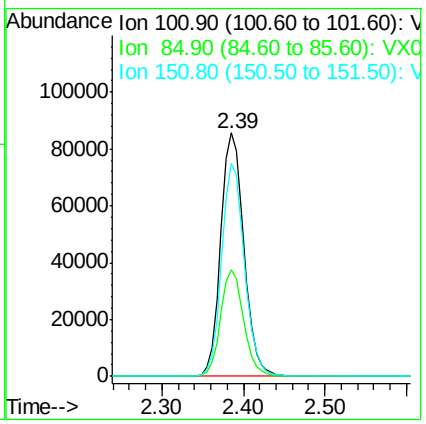


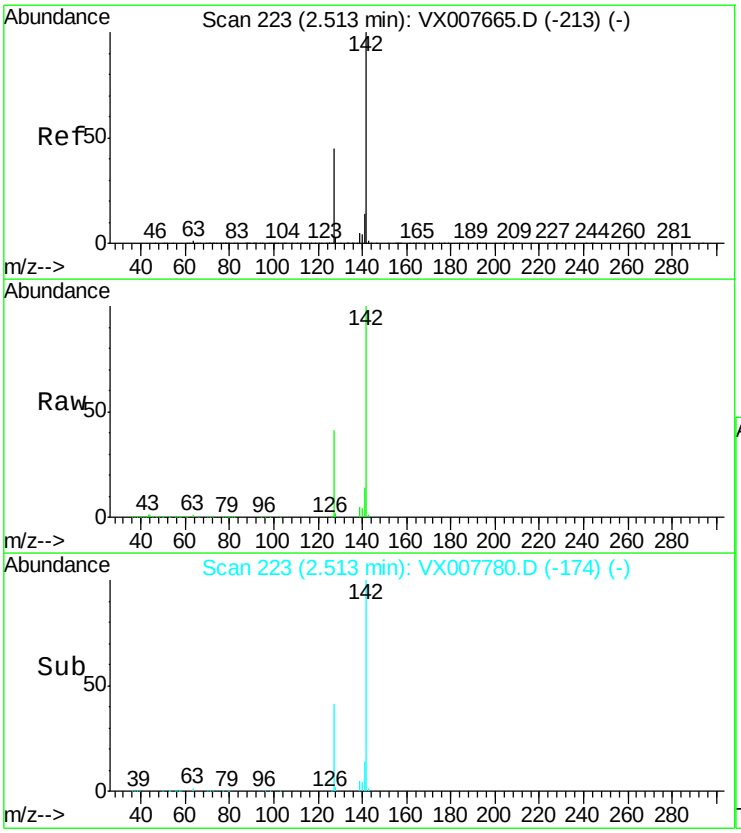
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.907 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 168579

Ion	Ratio	Lower	Upper
101	100		
85	43.4	34.1	51.1
151	85.6	69.9	104.9

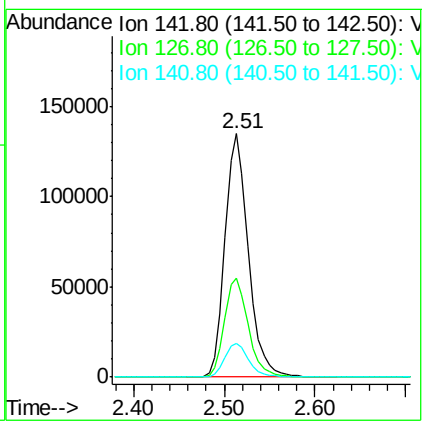


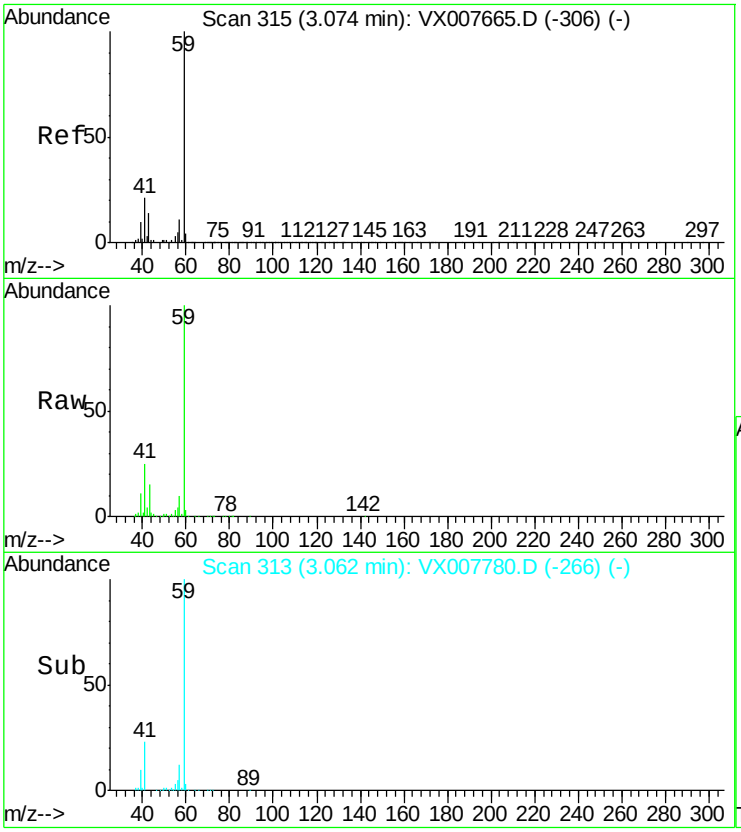


#10
Methyl Iodide
Concen: 53.845 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion:142 Resp: 240963

Ion	Ratio	Lower	Upper
142	100		
127	41.7	33.7	50.5
141	14.2	11.3	16.9



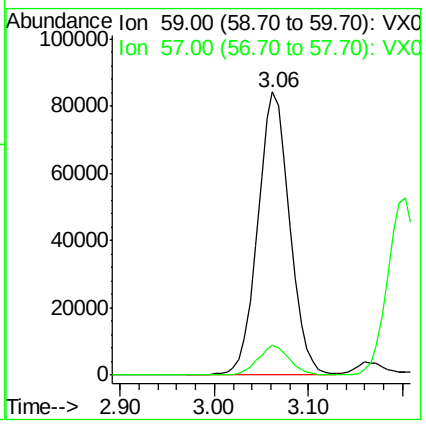


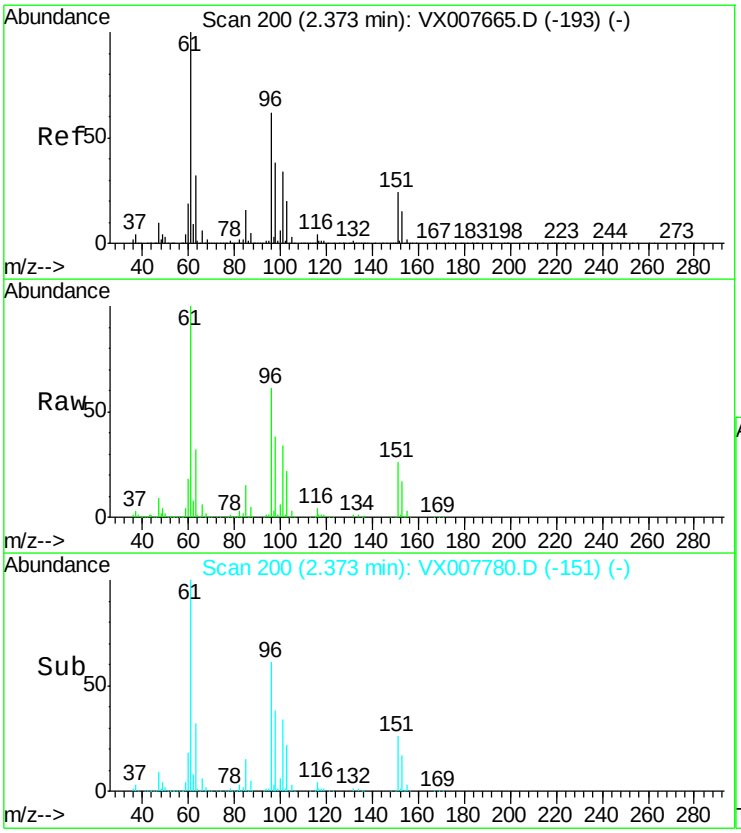
#11
Tert butyl alcohol
Concen: 230.346 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 200495

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.1	12.1

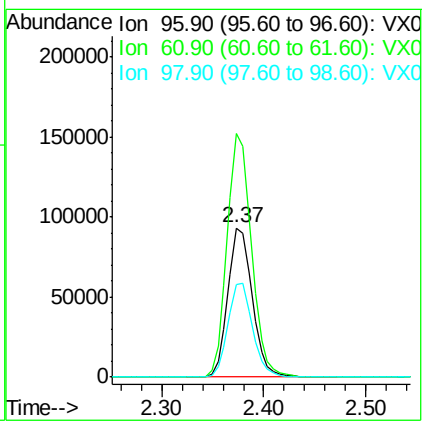


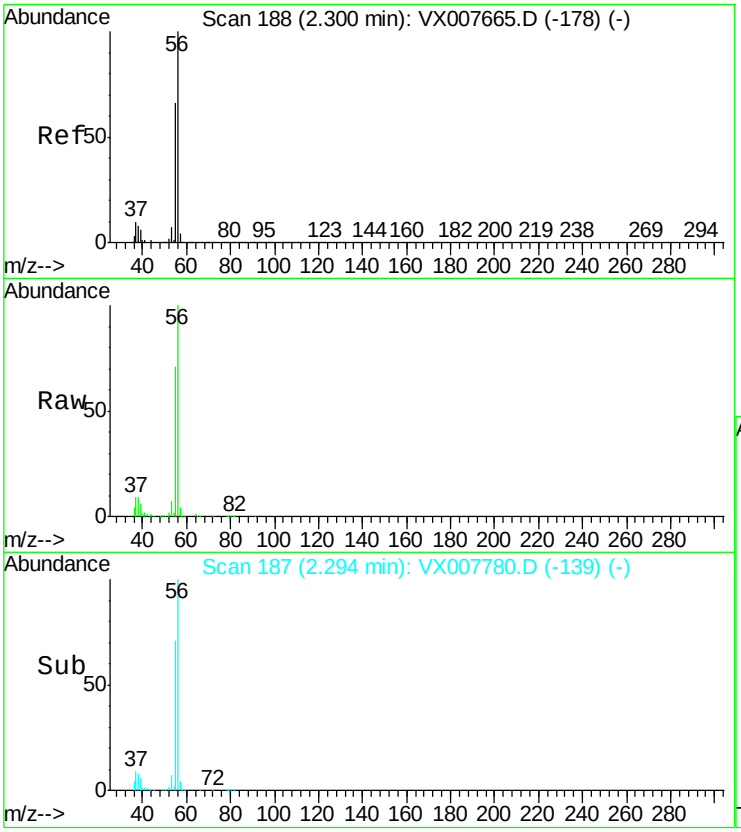


#12
1,1-Dichloroethene
Concen: 47.391 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 96 Resp: 153527

Ion	Ratio	Lower	Upper
96	100		
61	163.0	123.0	184.4
98	62.4	50.9	76.3



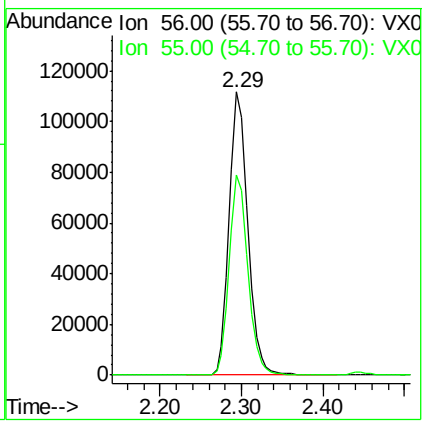


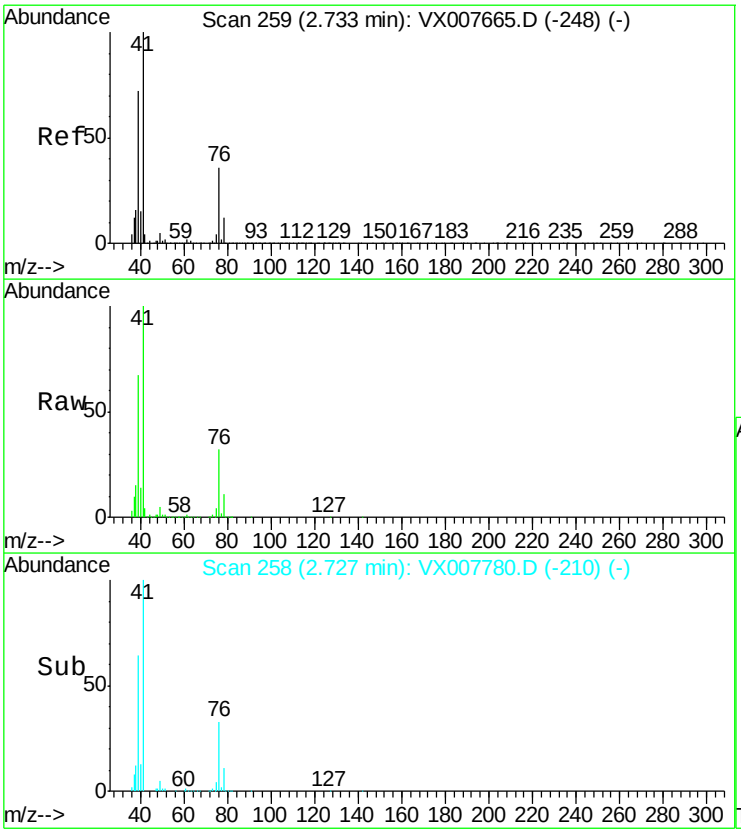
#13
Acrolein
Concen: 226.897 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 175495

Ion	Ratio	Lower	Upper
56	100		
55	71.1	56.9	85.3

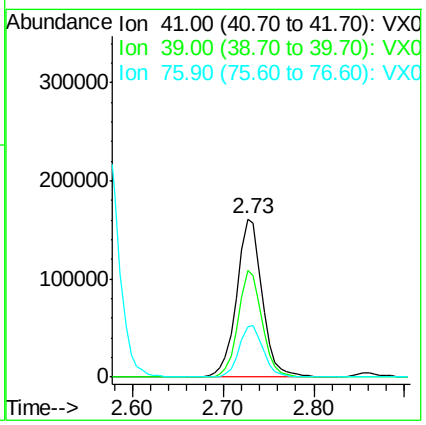


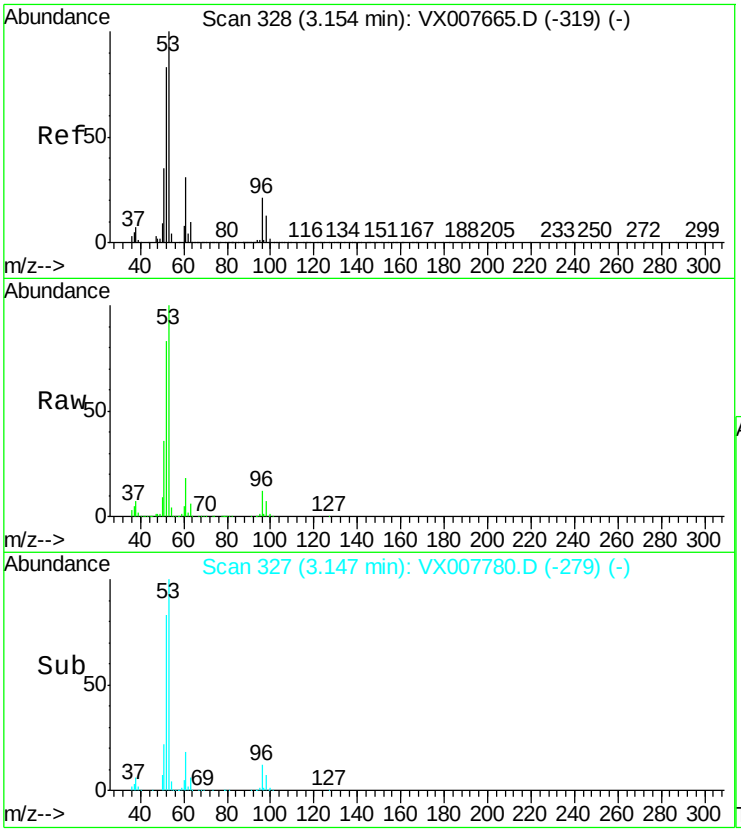


#14
Allyl chloride
Concen: 52.508 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 41 Resp: 314526

Ion	Ratio	Lower	Upper
41	100		
39	62.8	54.1	81.1
76	30.5	27.8	41.8



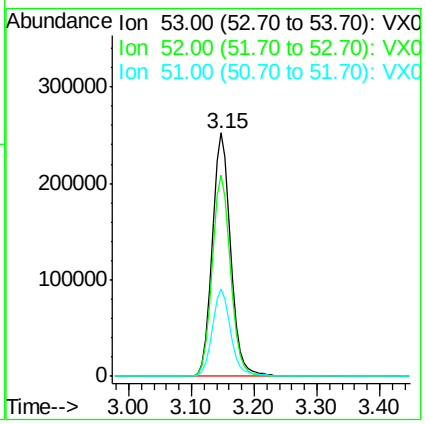


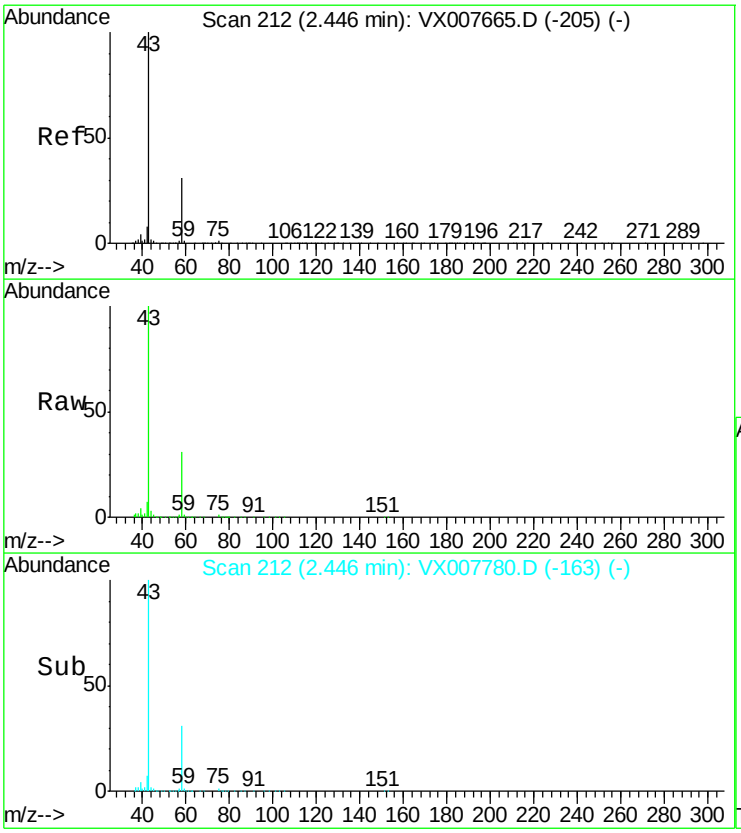
#15
Acrylonitrile
Concen: 248.938 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 509910

Ion	Ratio	Lower	Upper
53	100		
52	82.3	66.4	99.6
51	35.8	28.4	42.6

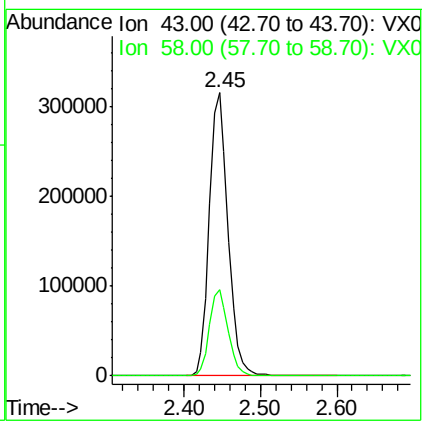


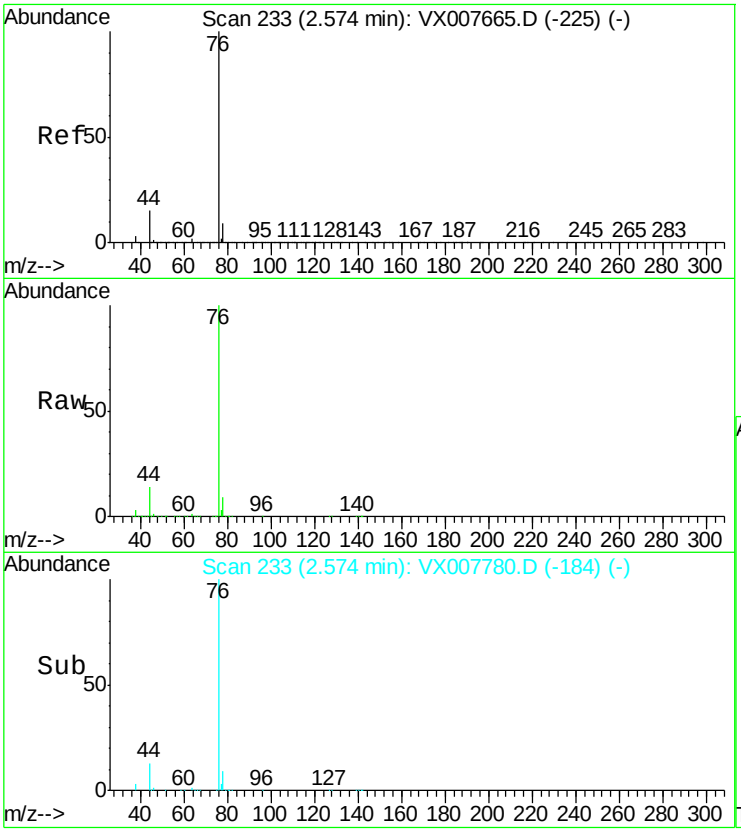


#16
Acetone
Concen: 261.809 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 43 Resp: 534108

Ion	Ratio	Lower	Upper
43	100		
58	30.5	24.9	37.3



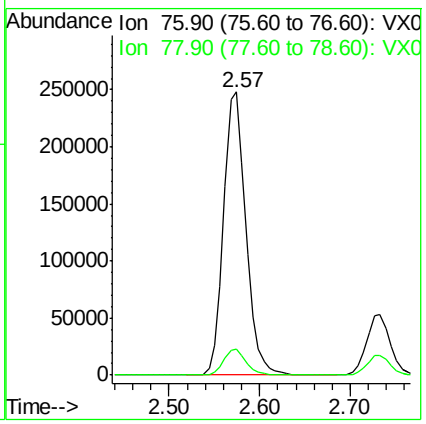


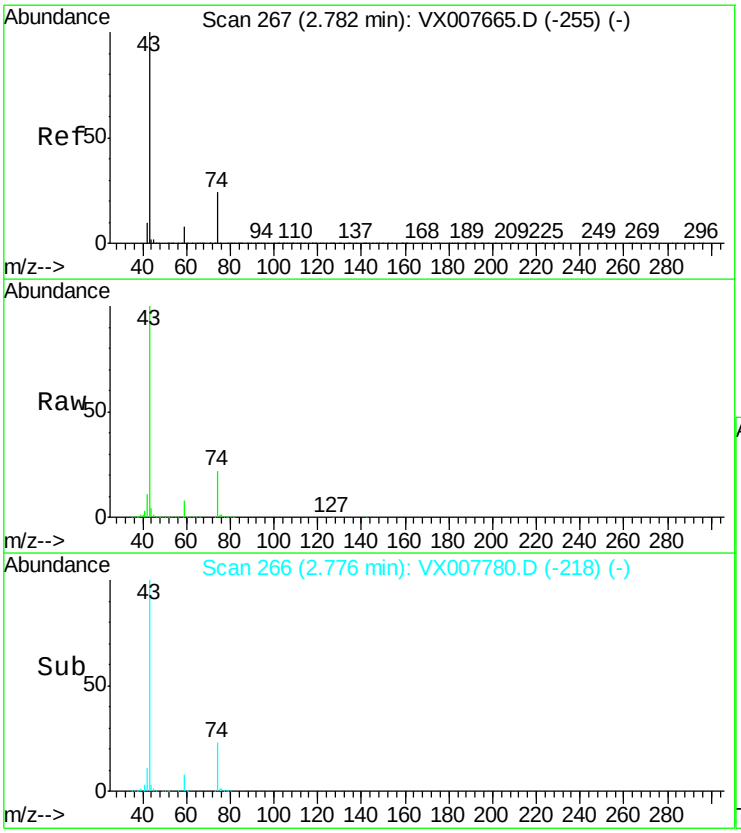
#17
Carbon Disulfide
Concen: 47.113 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 424613

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.1	10.7

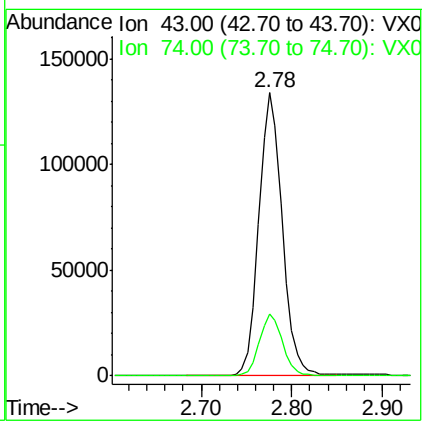


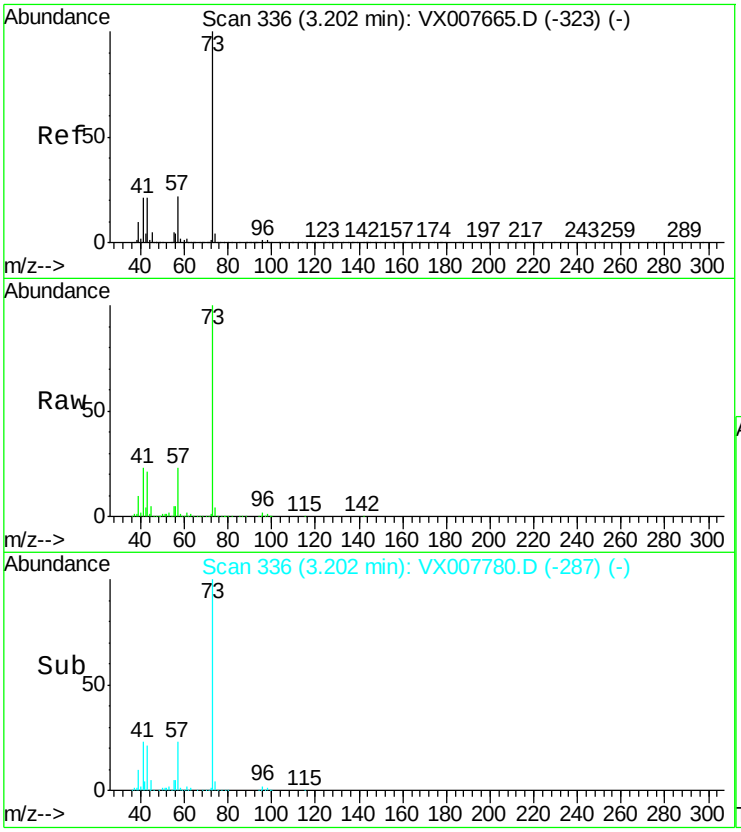


#18
Methyl Acetate
Concen: 53.431 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 43 Resp: 237855

Ion	Ratio	Lower	Upper
43	100		
74	22.2	19.4	29.2



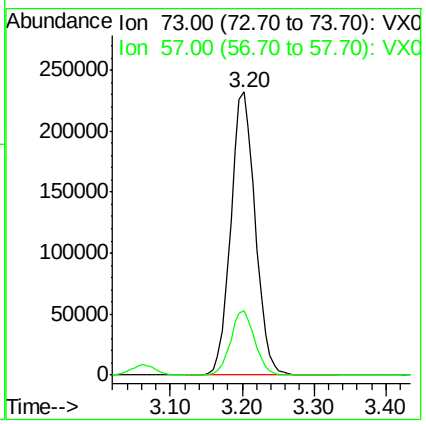


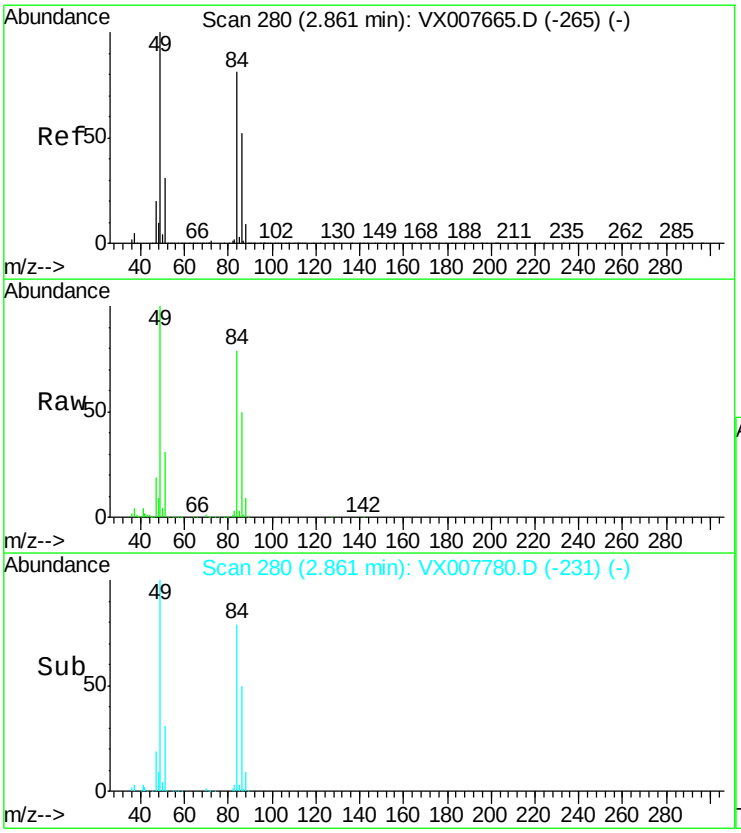
#19
Methyl tert-butyl Ether
Concen: 48.360 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 545562

Ion	Ratio	Lower	Upper
73	100		
57	22.7	17.8	26.8

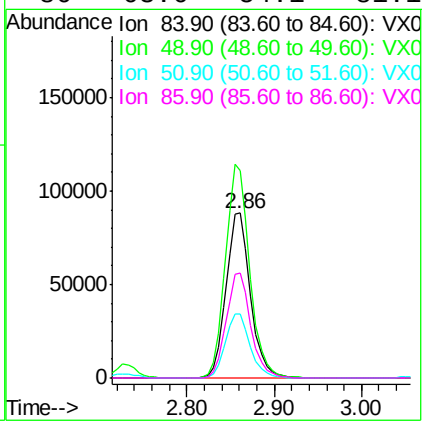


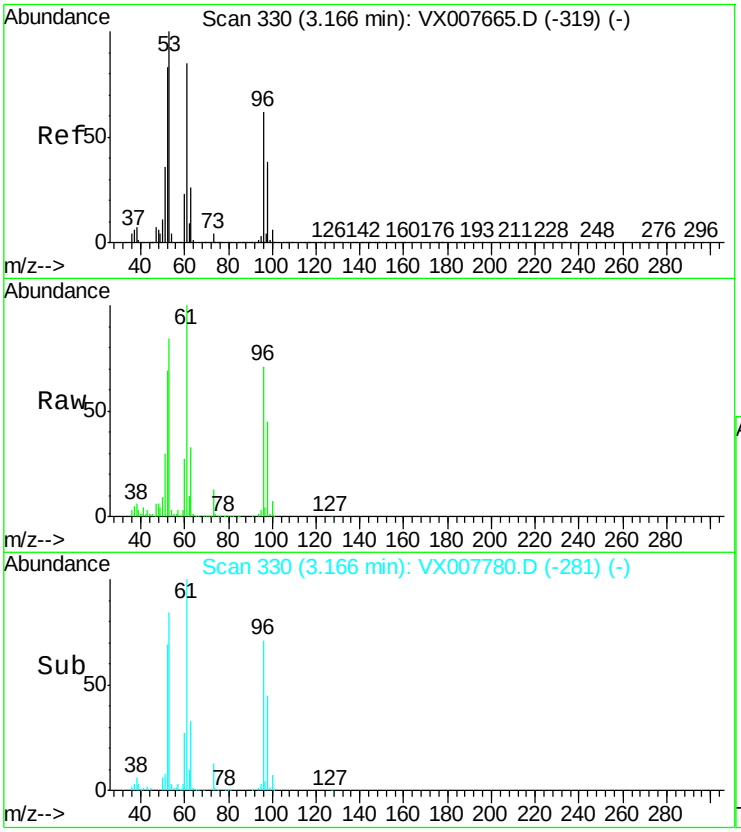


#20
Methylene Chloride
Concen: 45.507 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 84 Resp: 171426

Ion	Ratio	Lower	Upper
84	100		
49	125.8	94.8	142.2
51	39.1	29.8	44.8
86	63.6	54.1	81.1



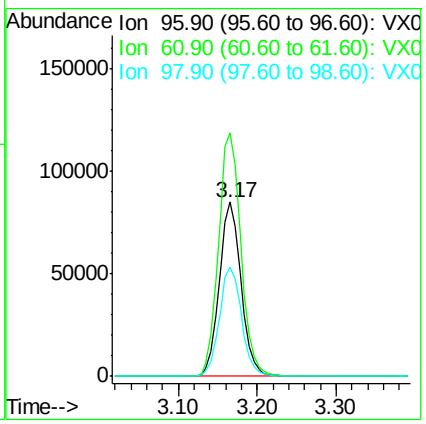


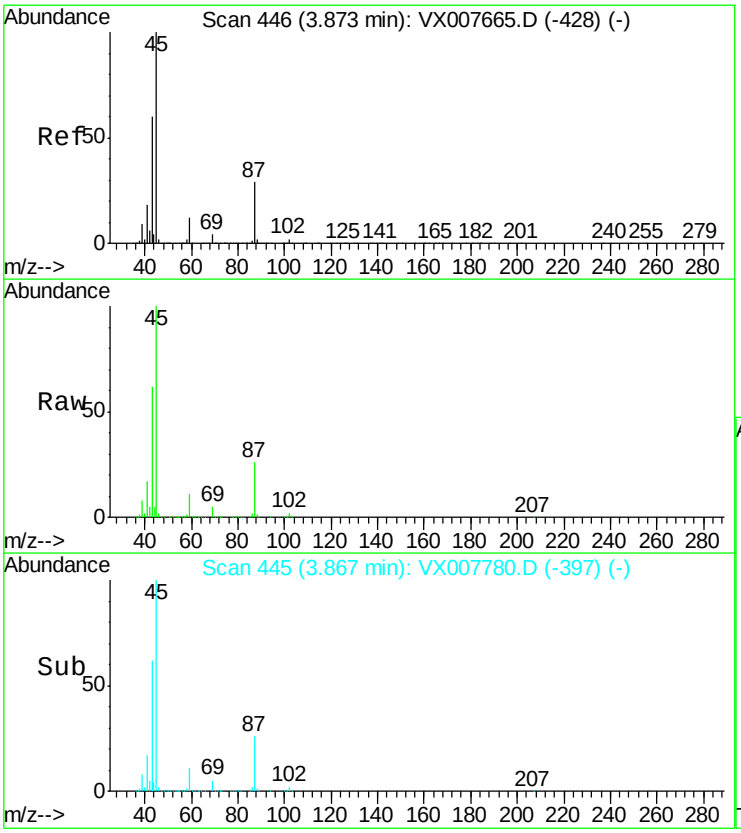
#21
trans-1,2-Dichloroethene
Concen: 46.320 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 163132

Ion	Ratio	Lower	Upper
96	100		
61	140.0	104.6	156.8
98	62.7	51.0	76.4

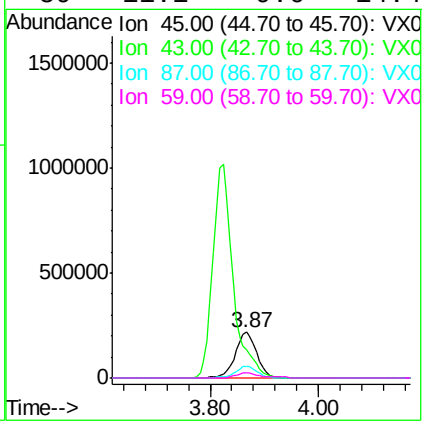


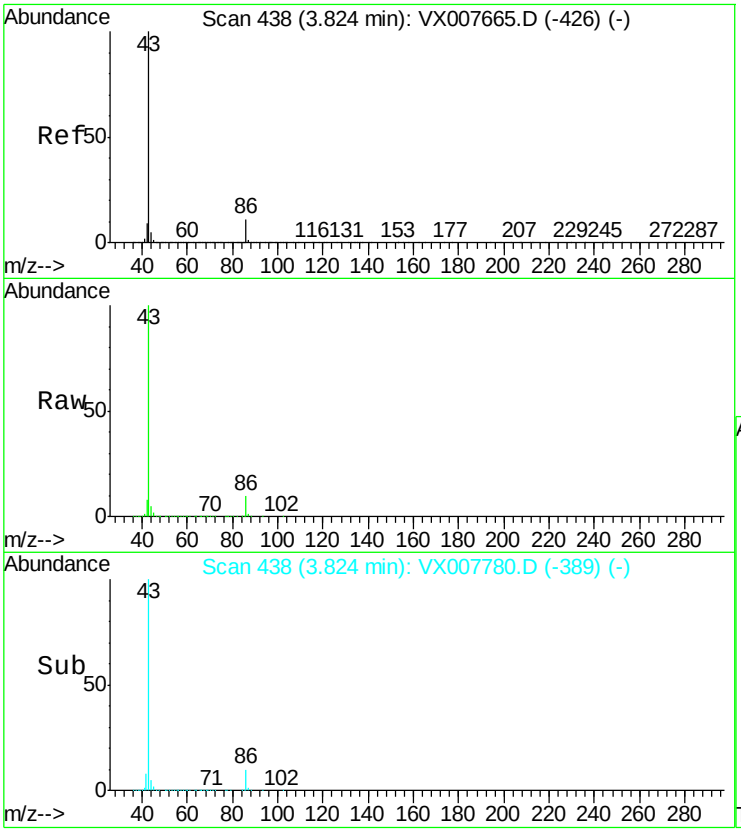


#22
Diisopropyl ether
Concen: 48.017 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 45 Resp: 598742

Ion	Ratio	Lower	Upper
45	100		
43	61.8	48.9	73.3
87	26.2	23.9	35.9
59	11.1	9.6	14.4



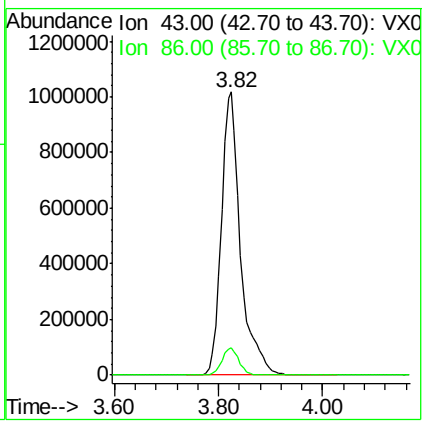


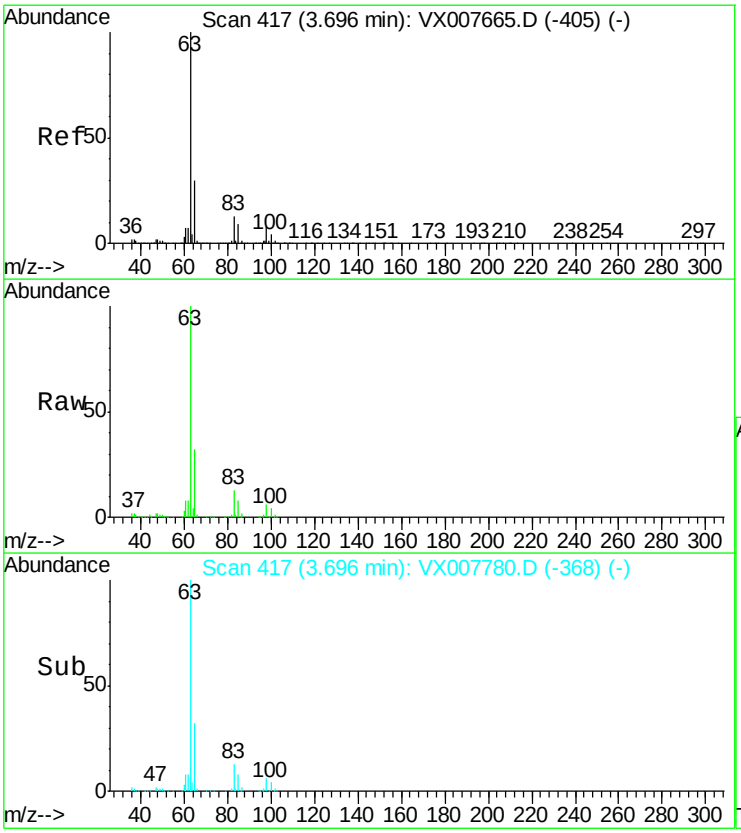
#23
Vinyl Acetate
Concen: 241.216 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2638937

Ion	Ratio	Lower	Upper
43	100		
86	9.8	8.7	13.1

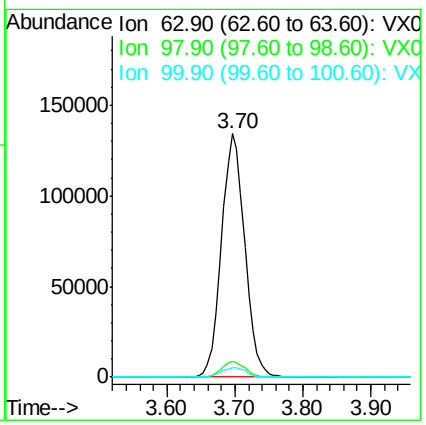


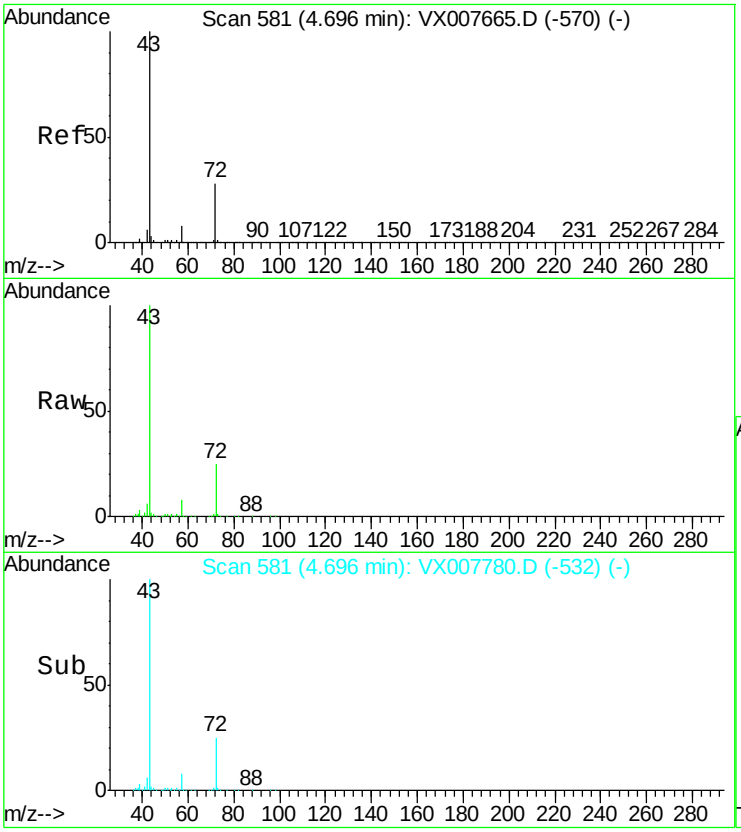


#24
1,1-Dichloroethane
Concen: 46.875 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 63 Resp: 317667

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.6	10.8
100	3.7	2.5	7.4



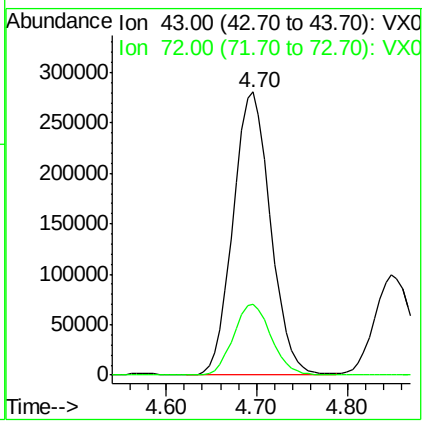


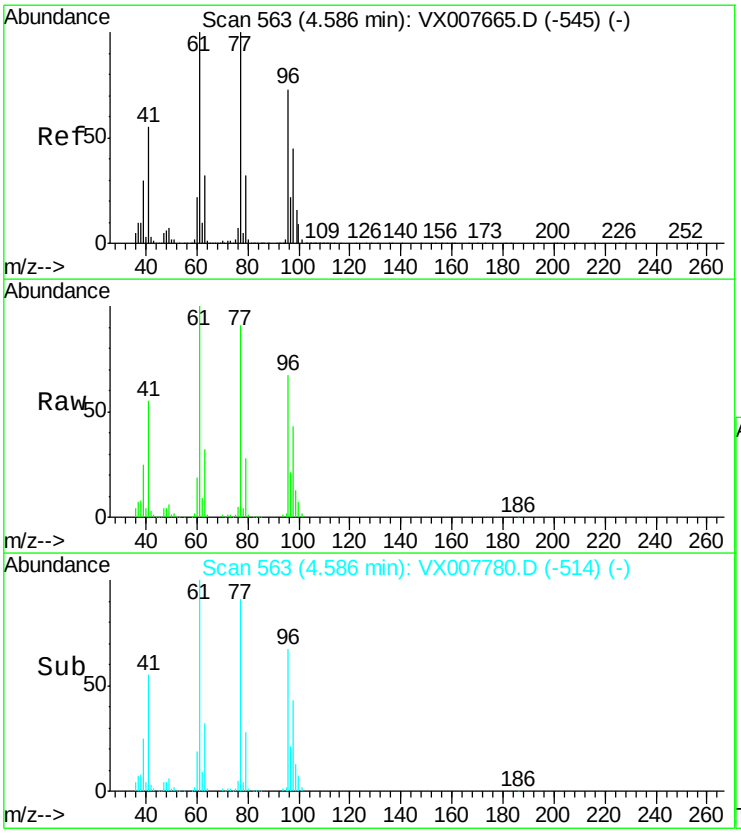
#25
2-Butanone
Concen: 258.832 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 804332

Ion	Ratio	Lower	Upper
43	100		
72	25.0	22.2	33.2

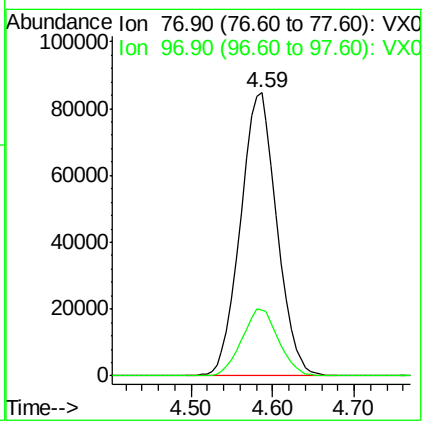


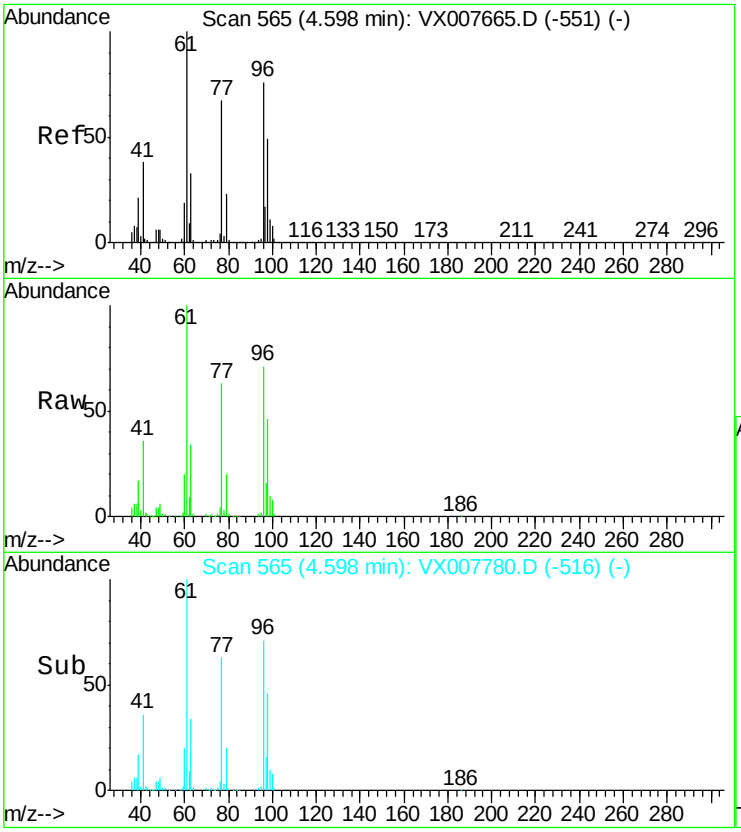


#26
2,2-Dichloropropane
Concen: 48.711 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 77 Resp: 263504

Ion	Ratio	Lower	Upper
77	100		
97	23.9	12.1	36.3



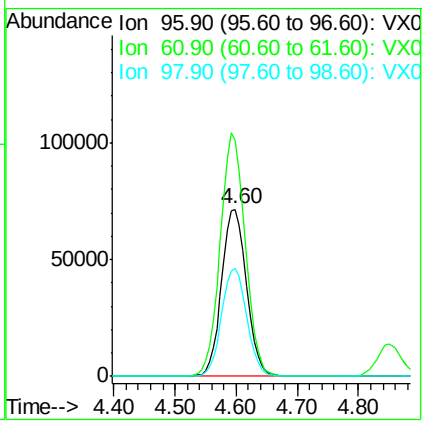


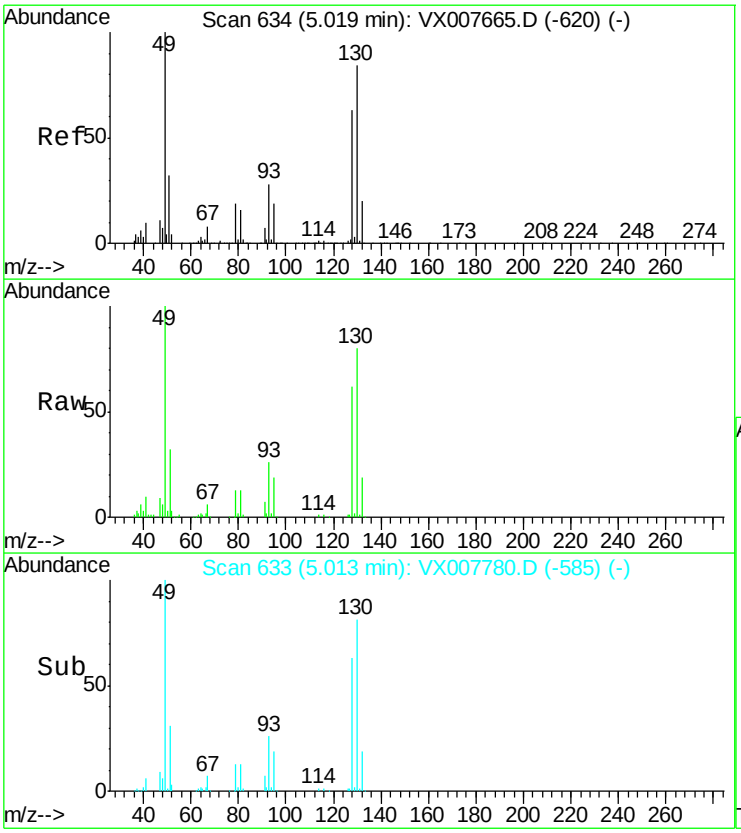
#27
cis-1,2-Dichloroethene
Concen: 44.923 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 201309

Ion	Ratio	Lower	Upper
96	100		
61	146.4	0.0	265.6
98	65.1	0.0	131.6

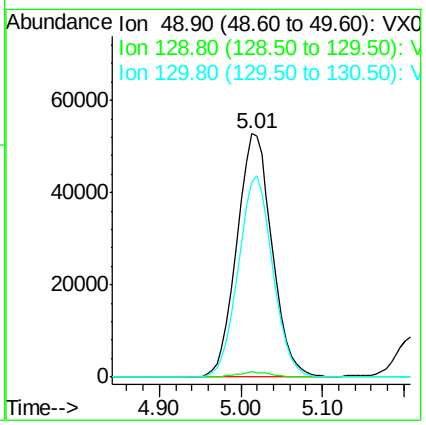


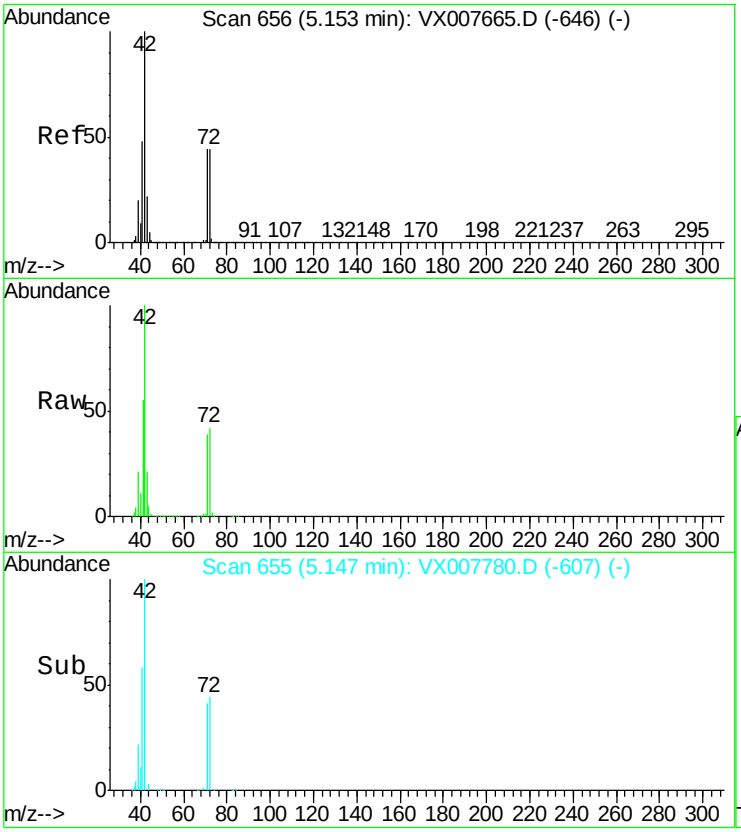


#28
Bromochloromethane
Concen: 48.036 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 49 Resp: 158479

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	5.6
130	80.7	75.6	113.4



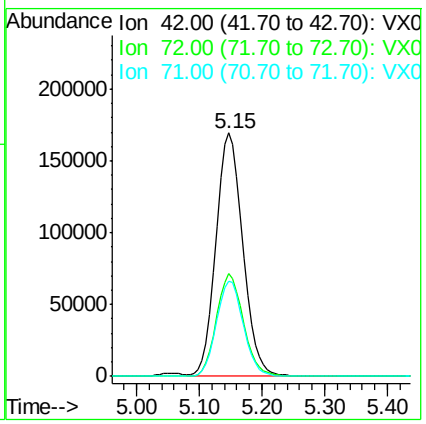


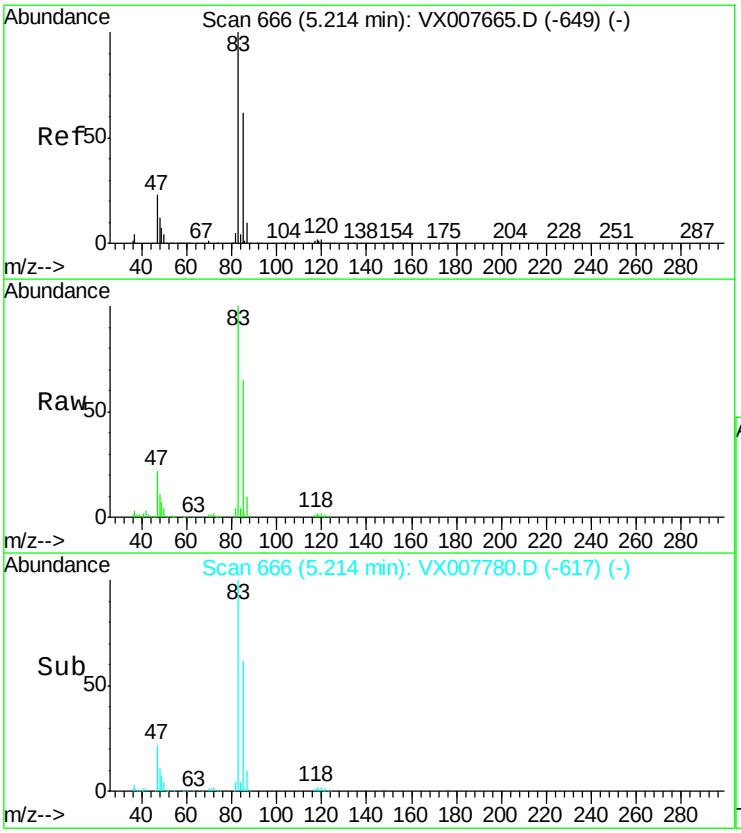
#29
Tetrahydrofuran
Concen: 245.031 ug/l
RT: 5.15 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 501924

Ion	Ratio	Lower	Upper
42	100		
72	42.2	37.6	56.4
71	39.4	34.6	51.8

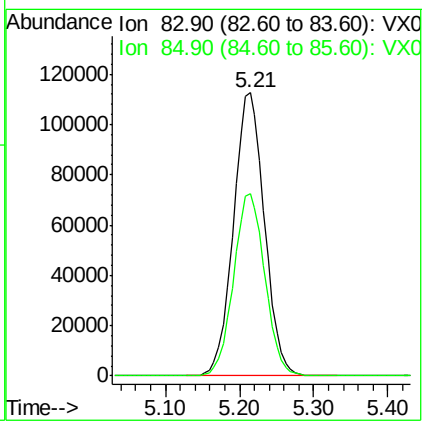


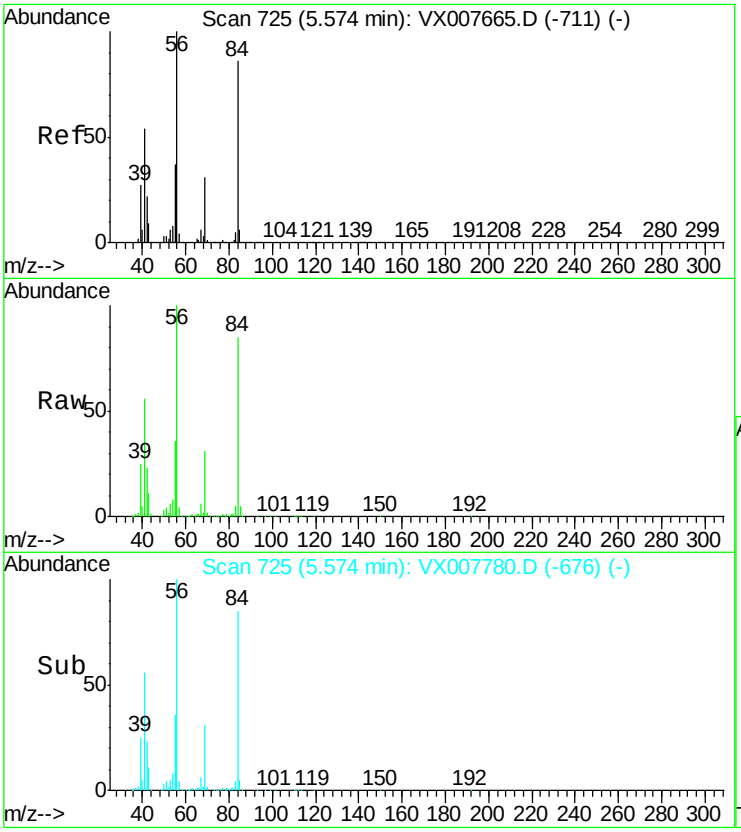


#30
Chloroform
Concen: 45.226 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 83 Resp: 328302

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.6	77.4



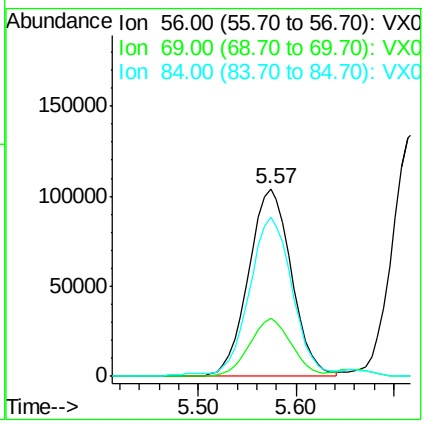


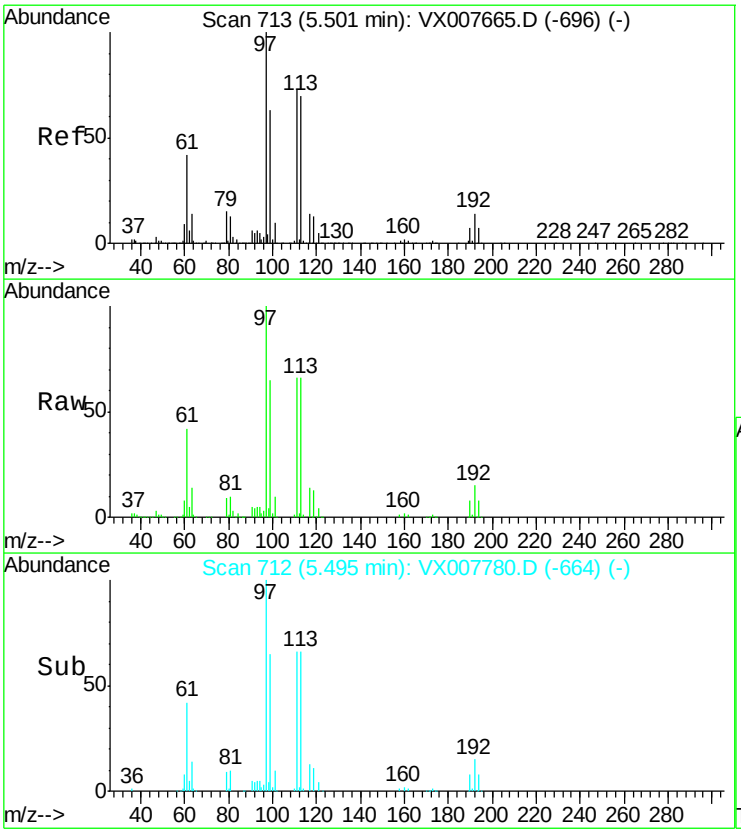
#31
Cyclohexane
Concen: 49.732 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 317026

Ion	Ratio	Lower	Upper
56	100		
69	31.2	23.0	34.6
84	83.4	69.8	104.6

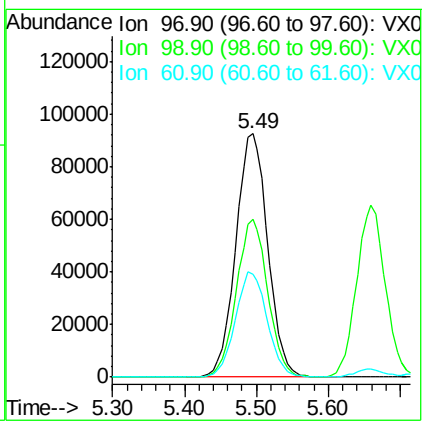


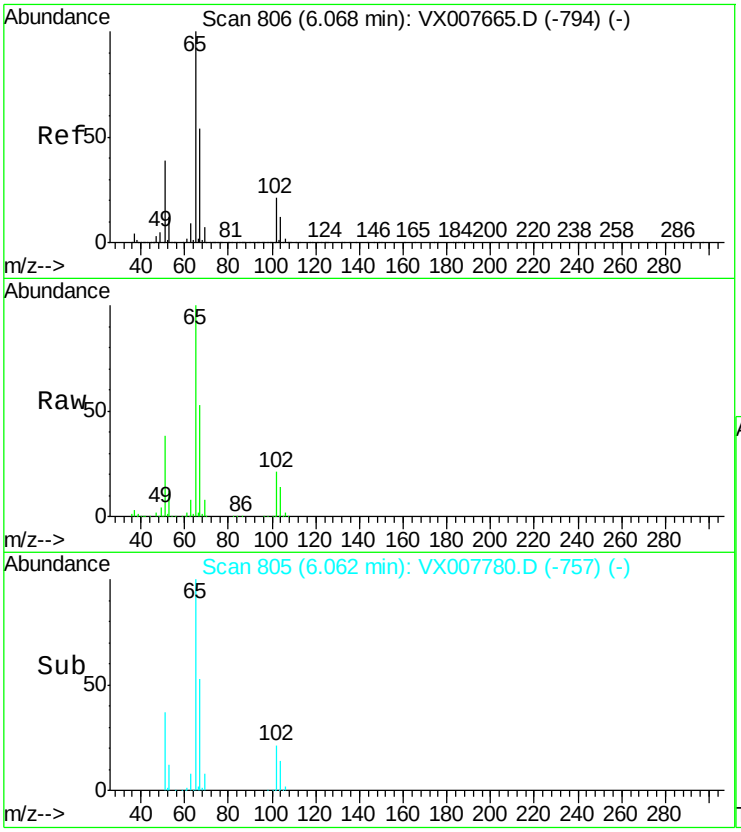


#32
1,1,1-Trichloroethane
Concen: 47.263 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 97 Resp: 283746

Ion	Ratio	Lower	Upper
97	100		
99	63.9	52.2	78.2
61	43.3	32.7	49.1



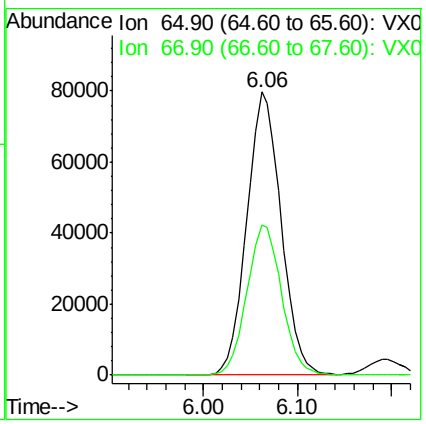


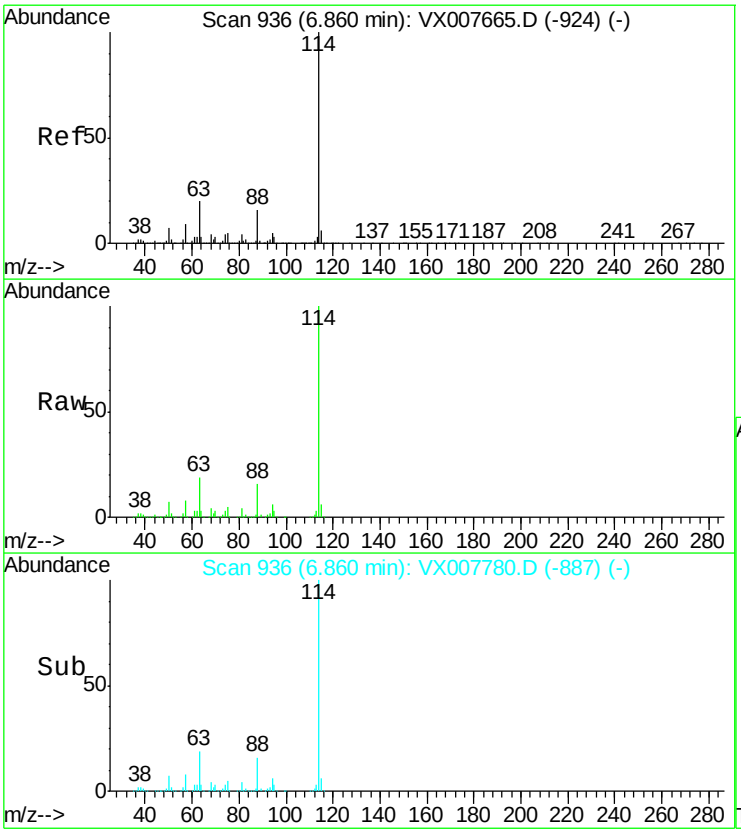
#33
1,2-Dichloroethane-d4
Concen: 44.462 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 203971

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	108.8

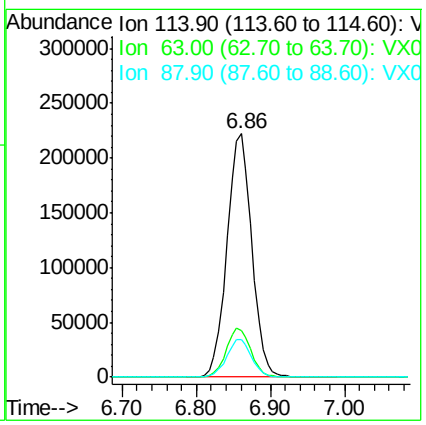


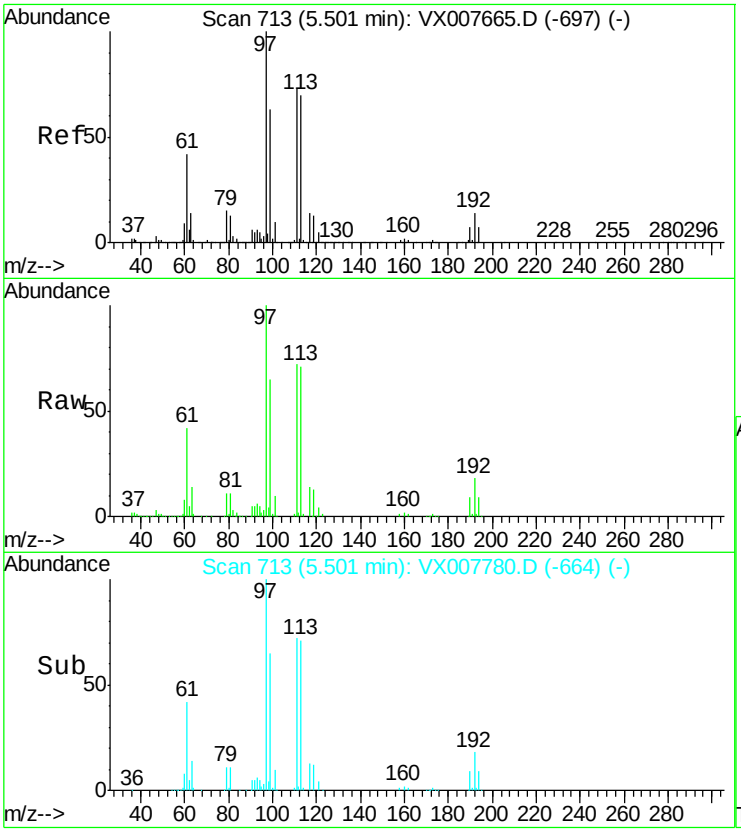


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion:114 Resp: 517816

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	35.6
88	15.5	0.0	29.6



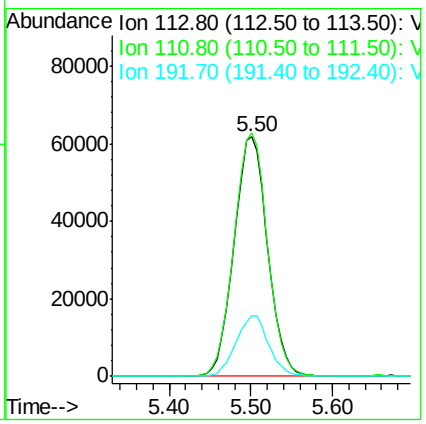


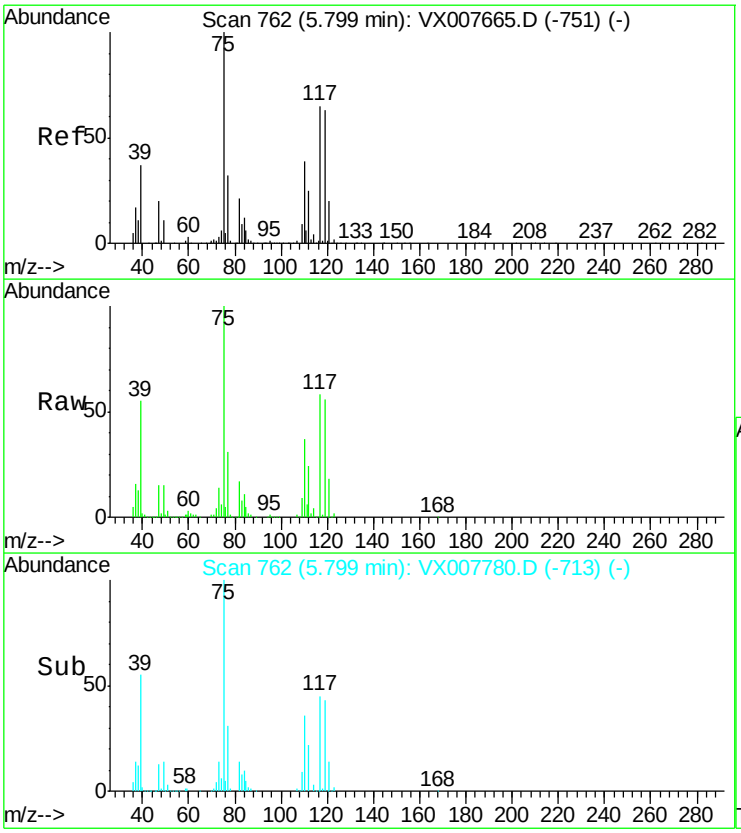
#35
Dibromofluoromethane
Concen: 50.898 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 176181

Ion	Ratio	Lower	Upper
113	100		
111	101.4	81.8	122.8
192	24.8	18.5	27.7

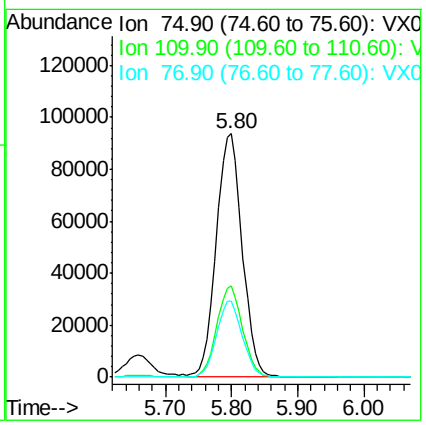


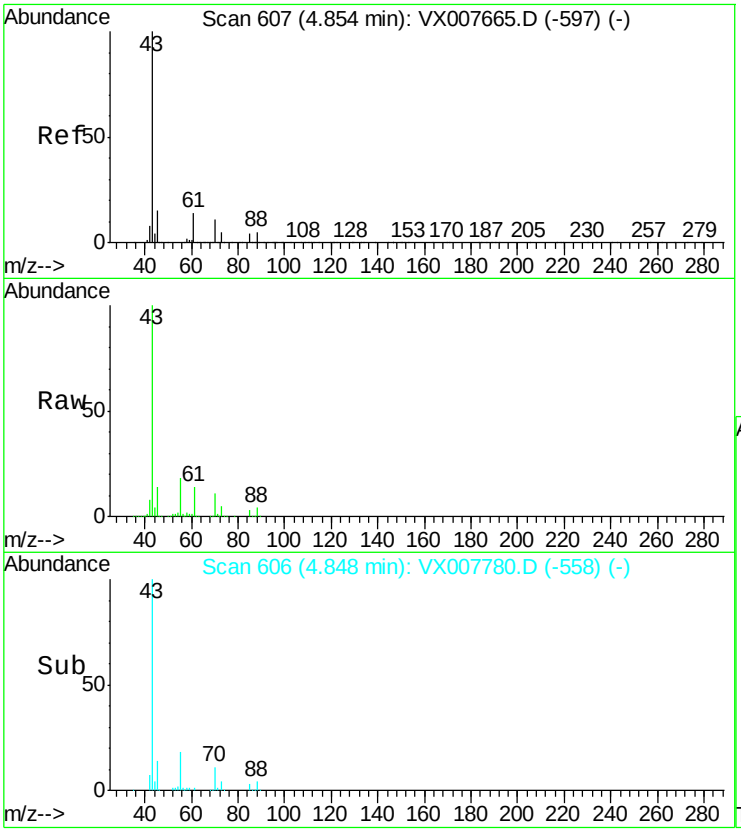


#36
1,1-Dichloropropene
Concen: 54.538 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 75 Resp: 253896

Ion	Ratio	Lower	Upper
75	100		
110	37.0	20.0	59.9
77	31.0	24.7	37.1



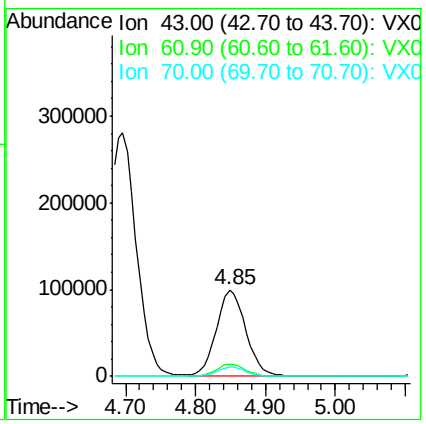


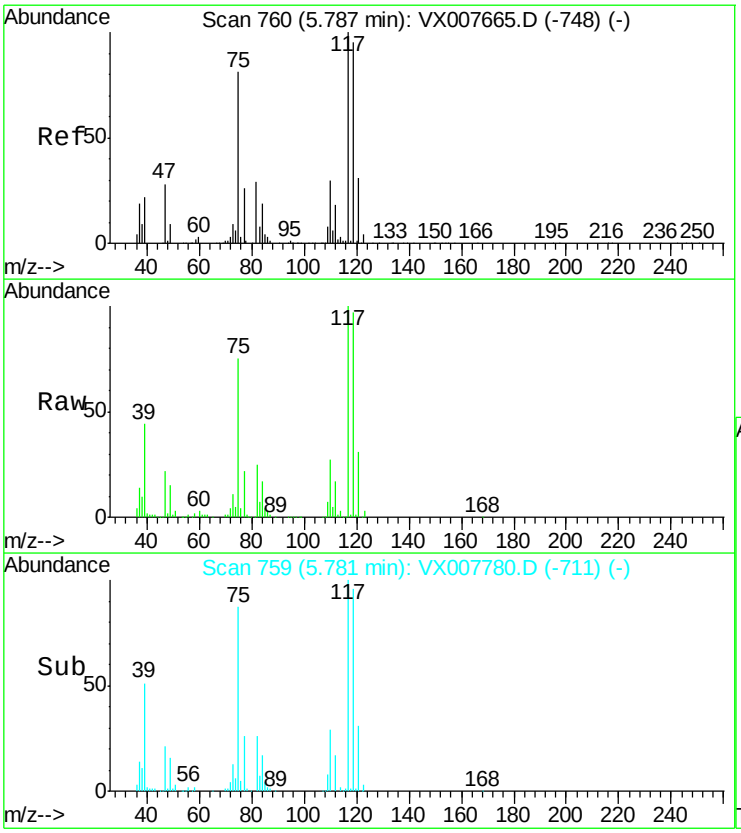
#37
Ethyl Acetate
Concen: 56.113 ug/l
RT: 4.85 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 290178

Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.3	16.9
70	10.6	8.6	13.0

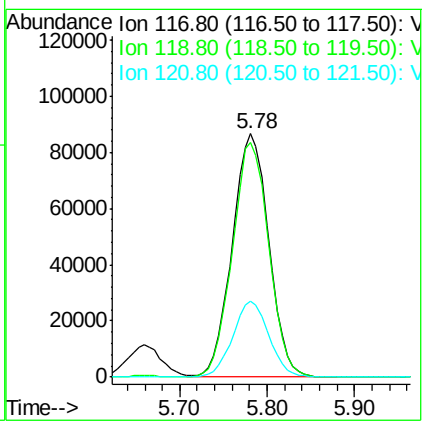


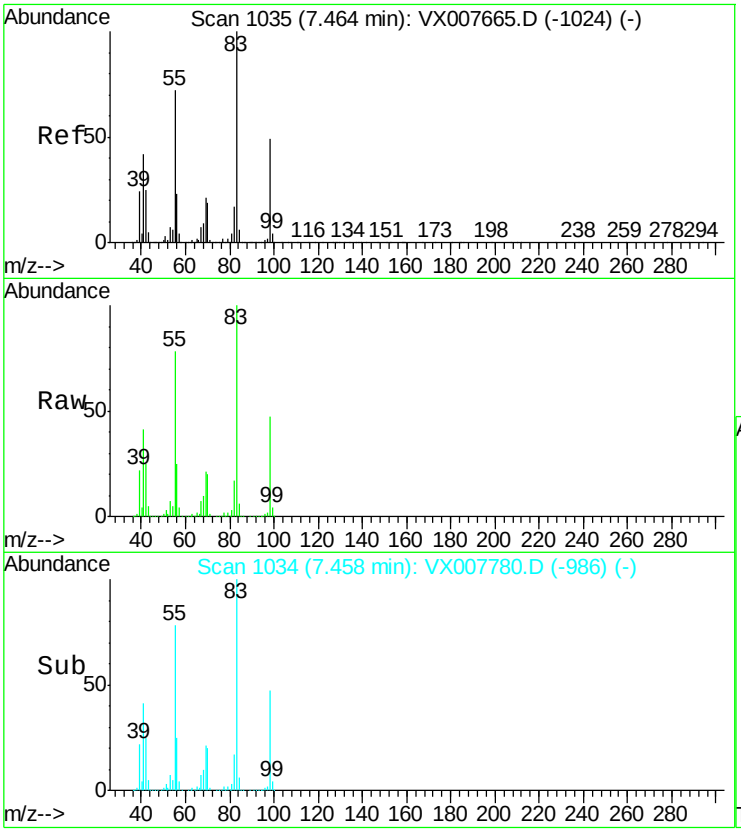


#38
Carbon Tetrachloride
Concen: 53.804 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion:117 Resp: 251605

Ion	Ratio	Lower	Upper
117	100		
119	96.6	75.3	112.9
121	31.2	25.0	37.4



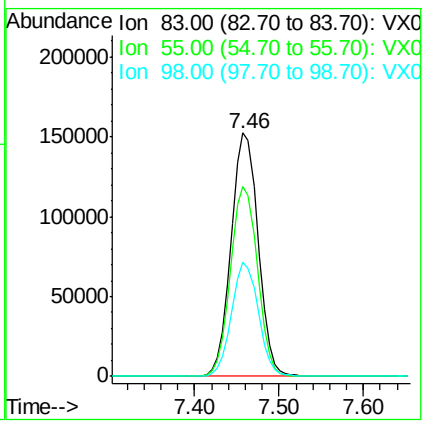


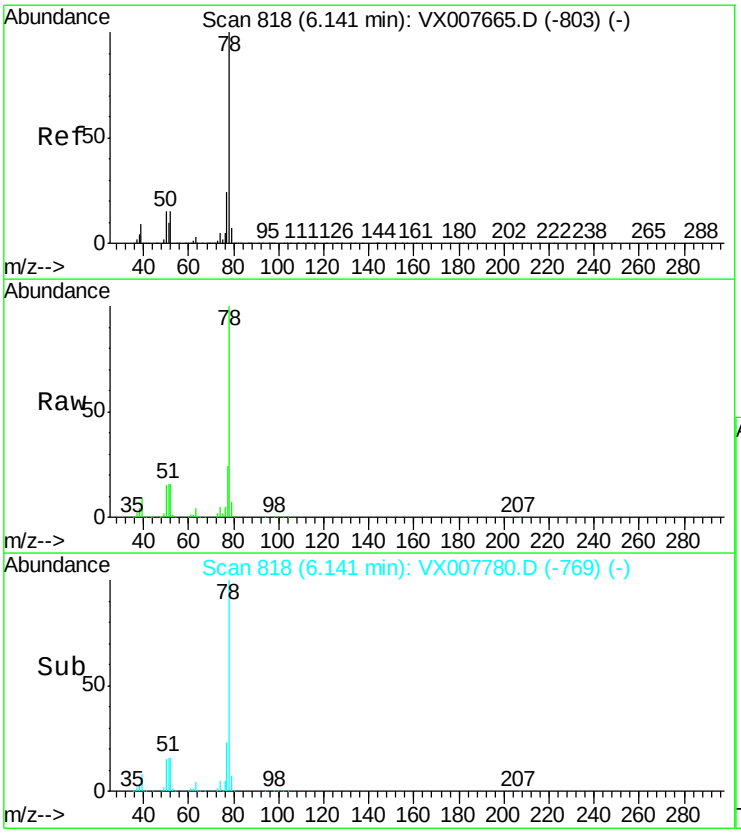
#39
Methylcyclohexane
Concen: 56.127 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 330233

Ion	Ratio	Lower	Upper
83	100		
55	77.8	56.2	84.2
98	46.9	36.8	55.2

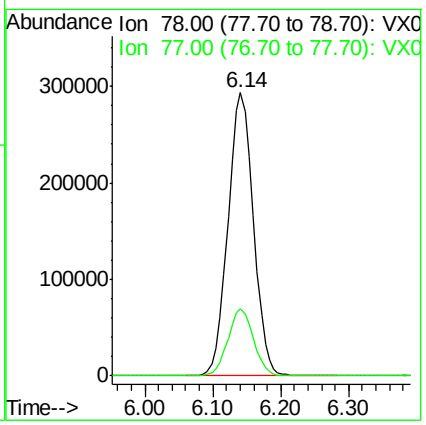


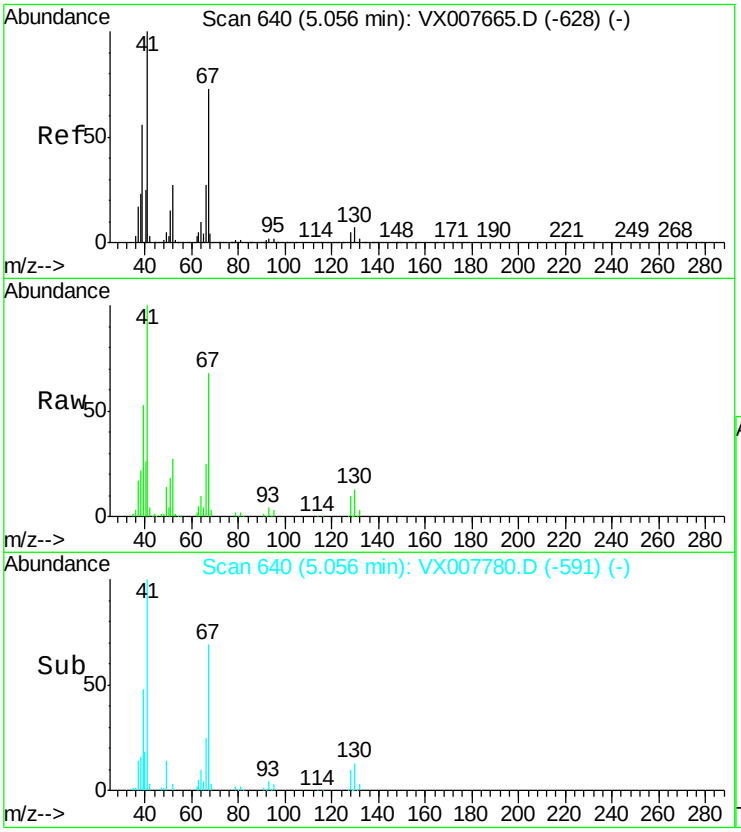


#40
Benzene
Concen: 52.945 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 78 Resp: 760855

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.3	28.9



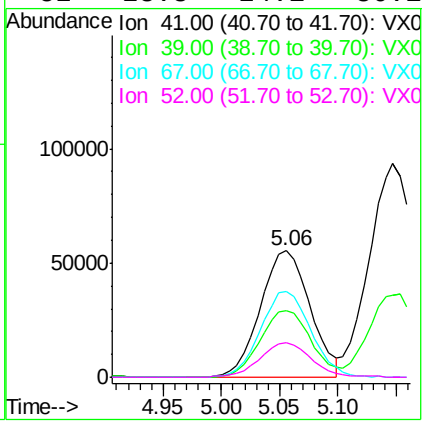


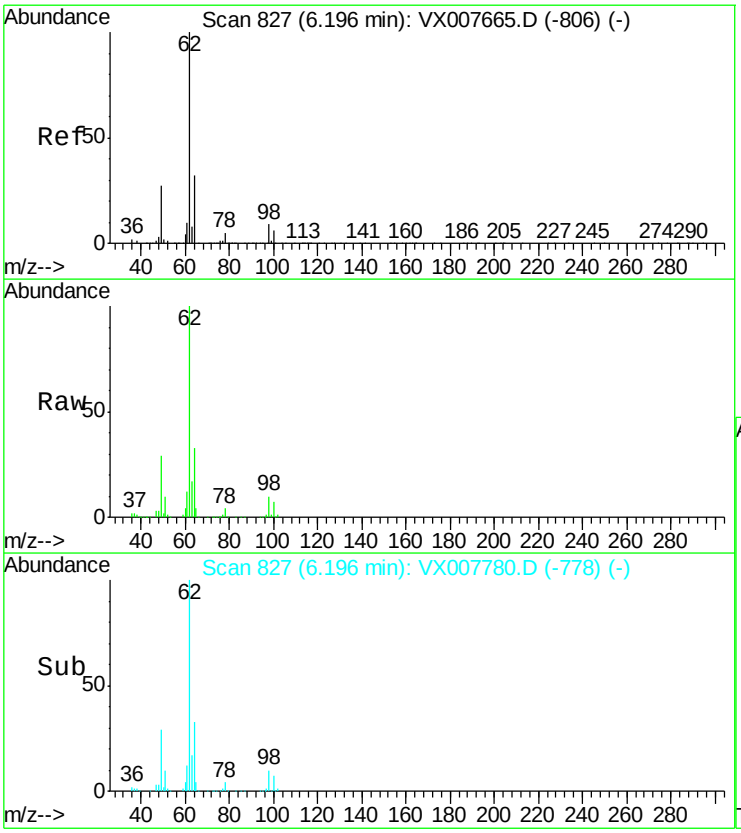
#41
Methacrylonitrile
Concen: 59.292 ug/l
RT: 5.06 min Scan# 640
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 163729

Ion	Ratio	Lower	Upper
41	100		
39	54.9	44.5	66.7
67	69.2	60.4	90.6
52	28.8	24.1	36.1

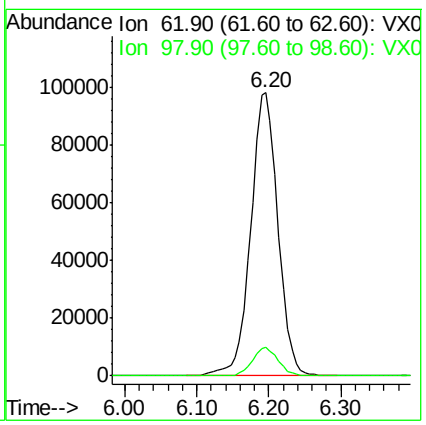


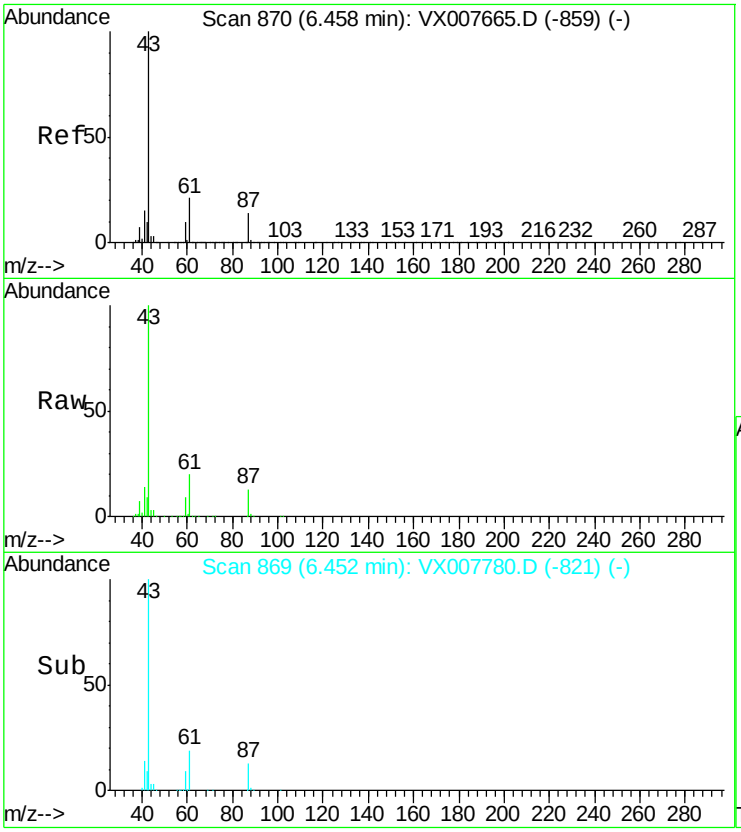


#42
1,2-Dichloroethane
Concen: 53.062 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 62 Resp: 256298

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.0



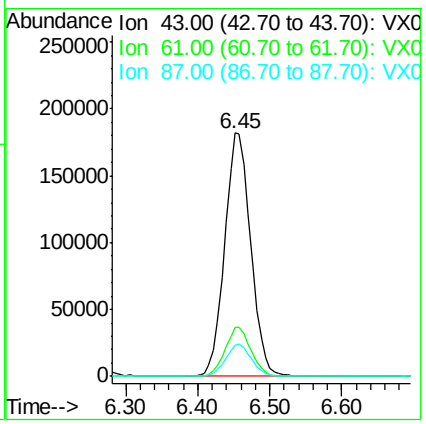


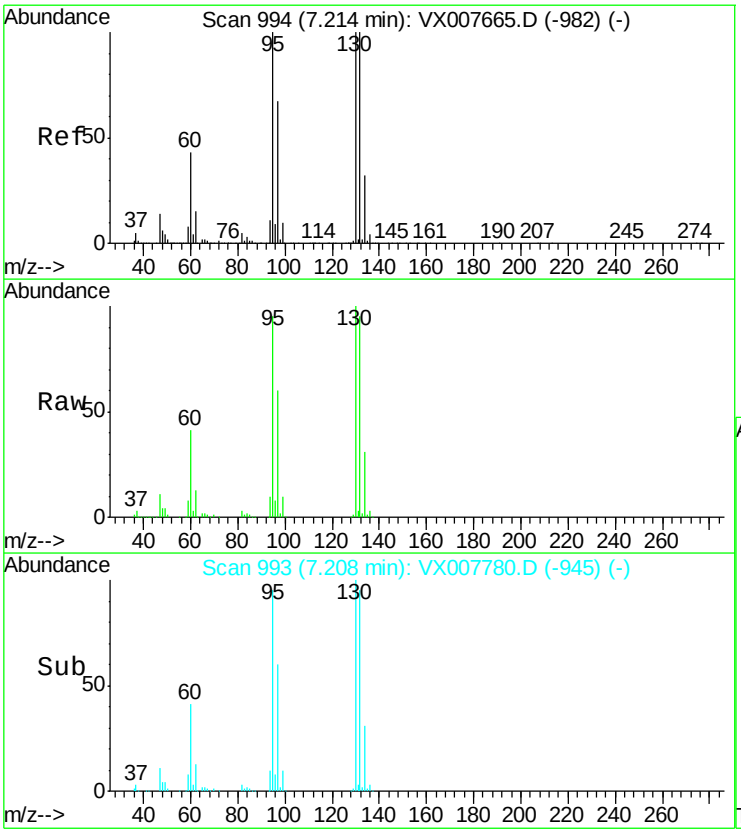
#43
Isopropyl Acetate
Concen: 57.215 ug/l
RT: 6.45 min Scan# 869
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 455372

Ion	Ratio	Lower	Upper
43	100		
61	20.1	16.1	24.1
87	12.9	11.5	17.3

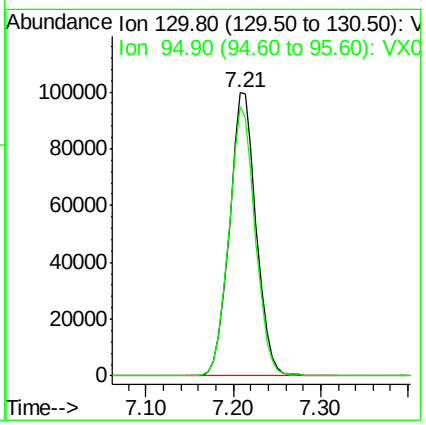


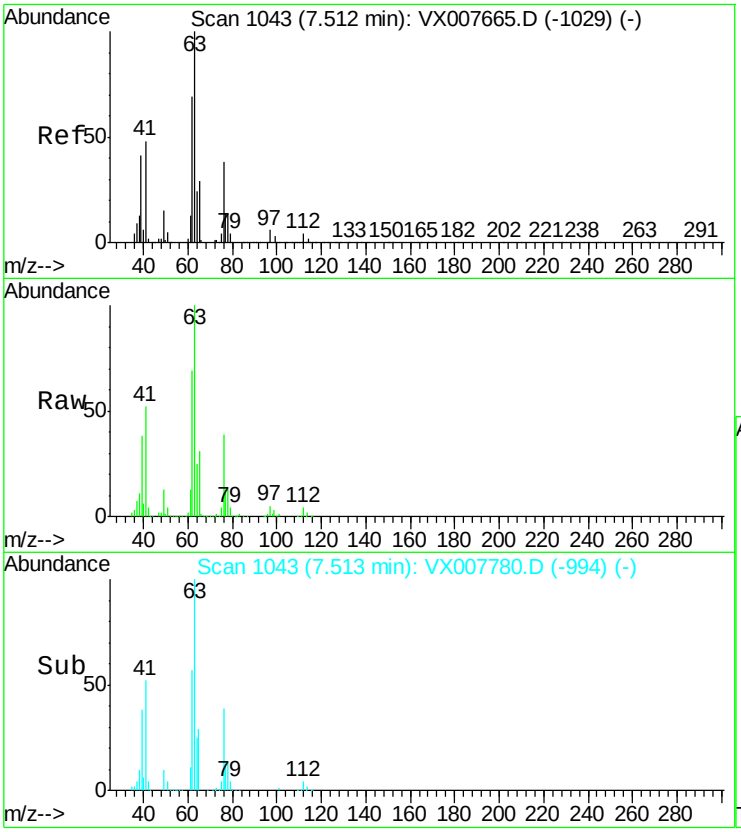


#44
Trichloroethene
Concen: 53.485 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion:130 Resp: 211441

Ion	Ratio	Lower	Upper
130	100		
95	95.1	0.0	180.0



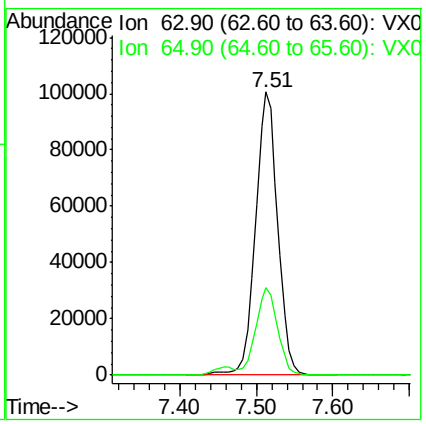


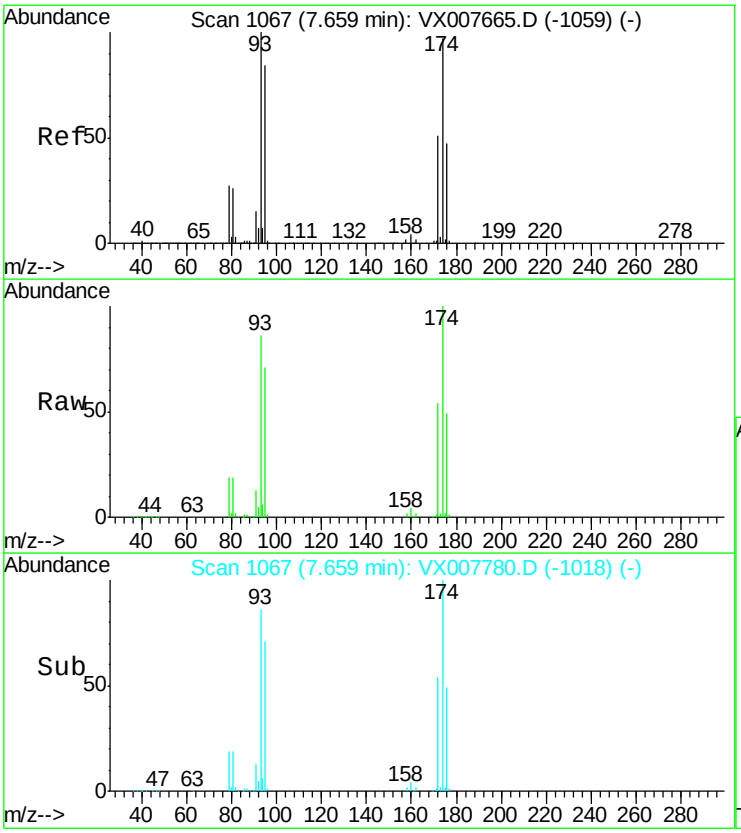
#45
1,2-Dichloropropane
Concen: 54.748 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 203805

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.2	36.2

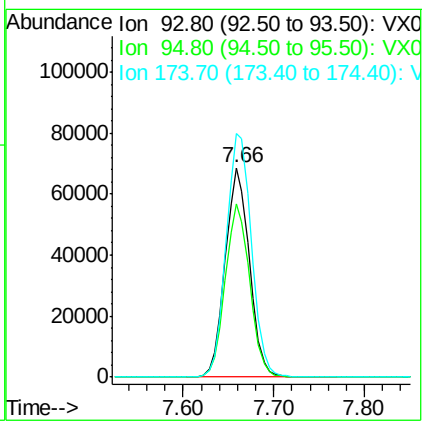


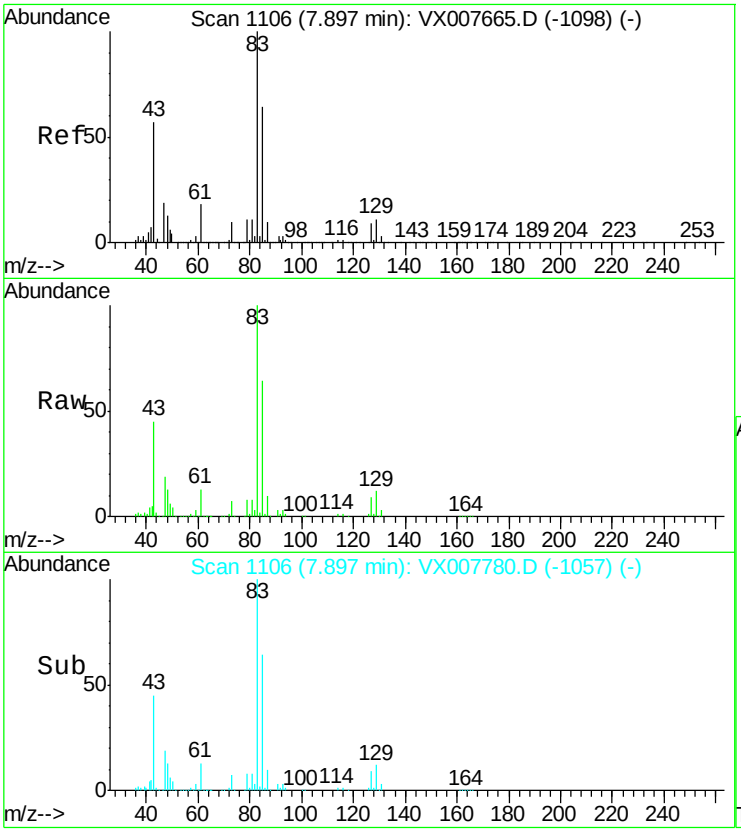


#46
Dibromomethane
Concen: 49.106 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 93 Resp: 127530

Ion	Ratio	Lower	Upper
93	100		
95	83.4	67.6	101.4
174	121.2	94.2	141.4



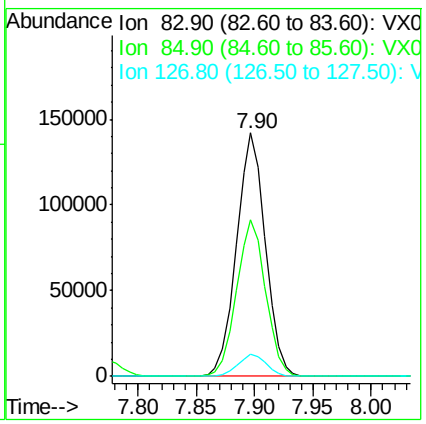


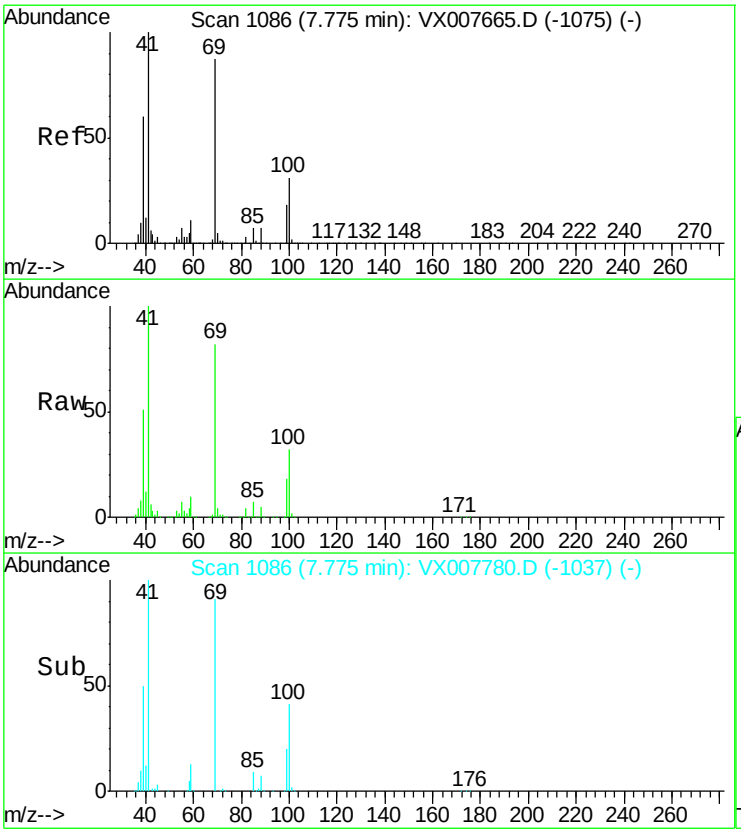
#47
Bromodichloromethane
Concen: 54.610 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 245777

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.4	77.0
127	9.1	8.1	12.1

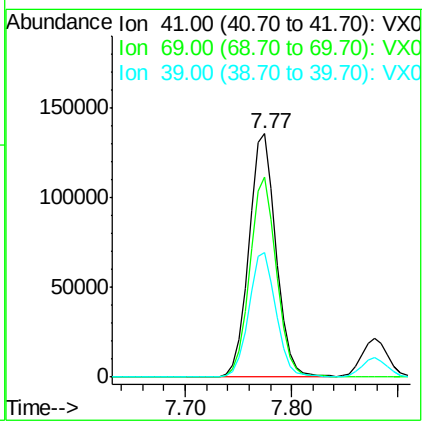


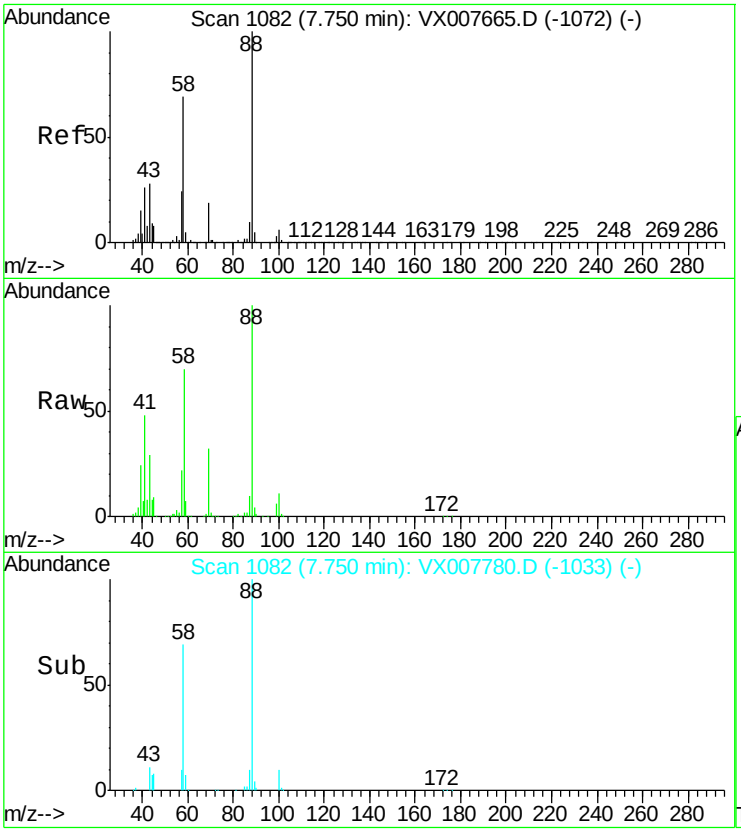


#48
Methyl methacrylate
Concen: 57.989 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 41 Resp: 241930

Ion	Ratio	Lower	Upper
41	100		
69	81.1	70.2	105.4
39	51.3	47.4	71.0



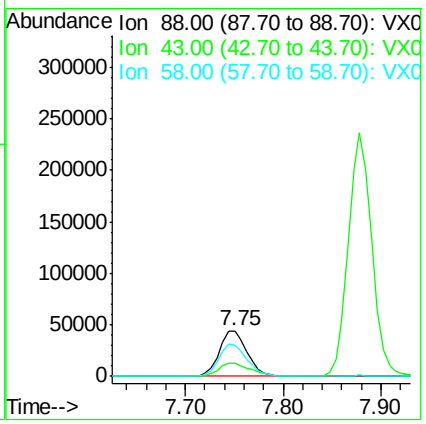


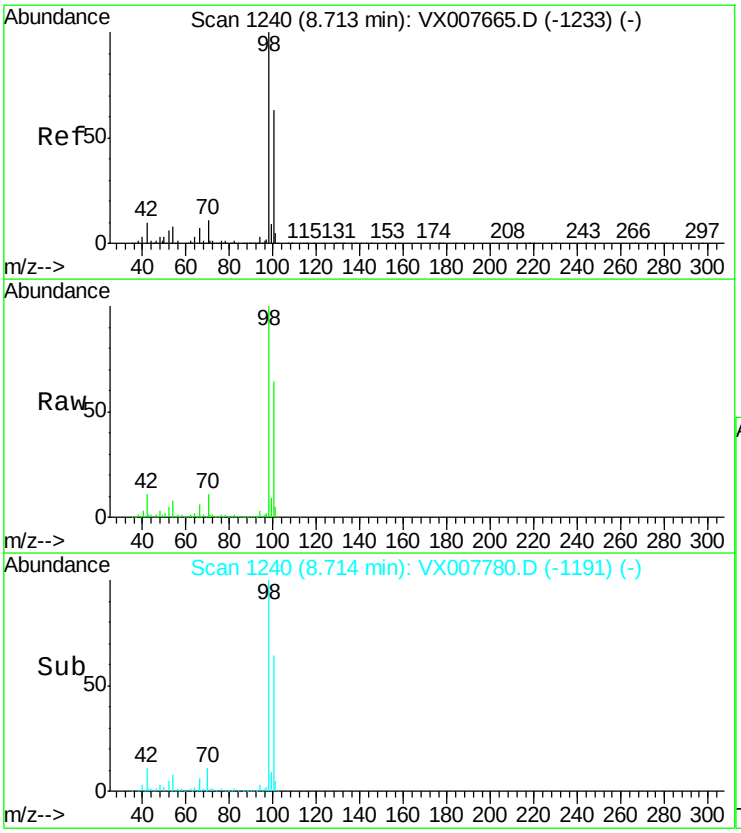
#49
1,4-Dioxane
Concen: 964.184 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 86880

Ion	Ratio	Lower	Upper
88	100		
43	33.4	24.2	36.4
58	72.8	53.0	79.4

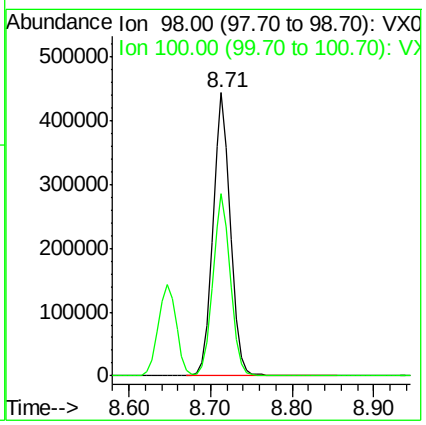


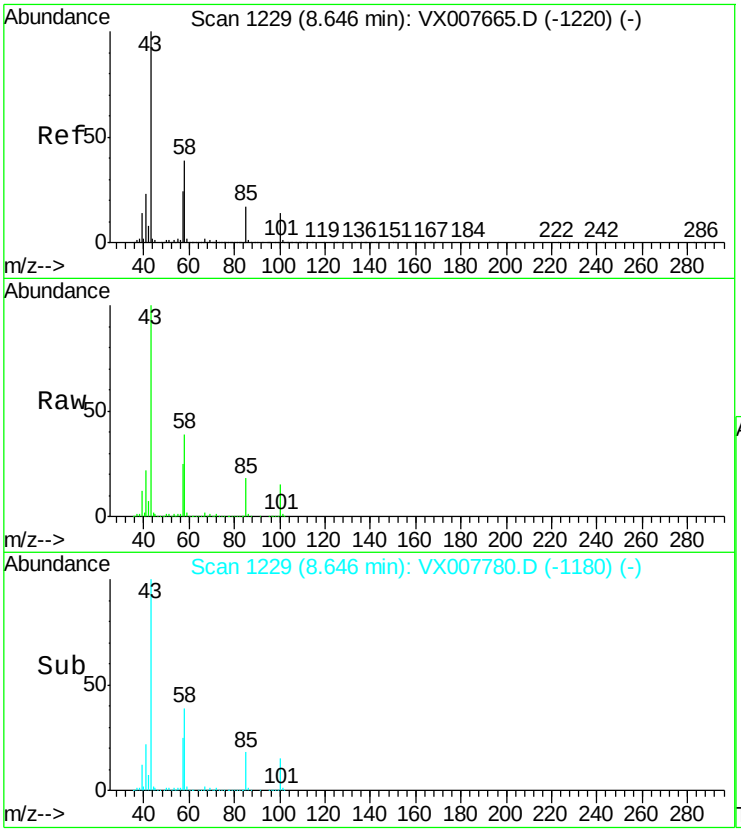


#50
Toluene-d8
Concen: 50.500 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 98 Resp: 669216

Ion	Ratio	Lower	Upper
98	100		
100	65.1	51.6	77.4



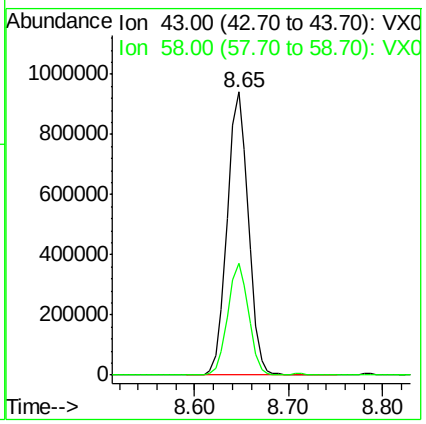


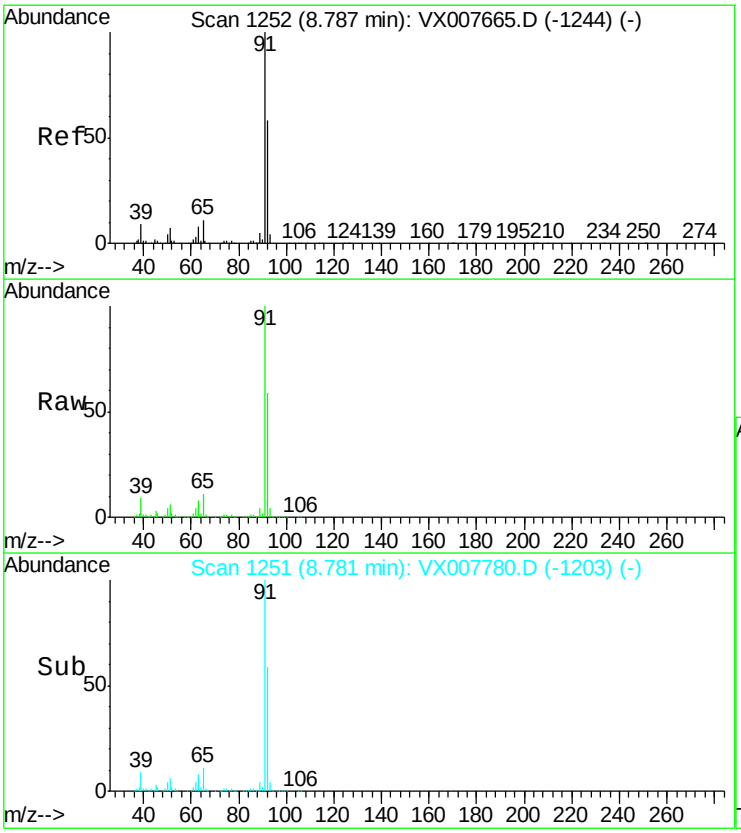
#51
4-Methyl-2-Pentanone
Concen: 275.149 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1465872

Ion	Ratio	Lower	Upper
43	100		
58	38.8	31.2	46.8

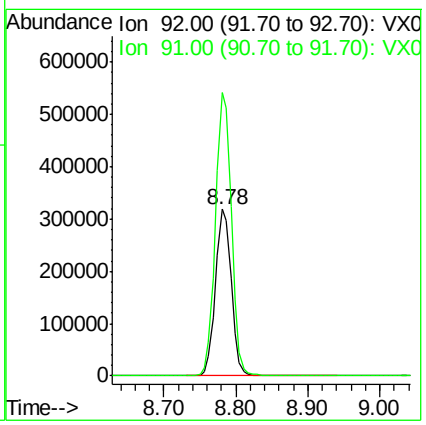


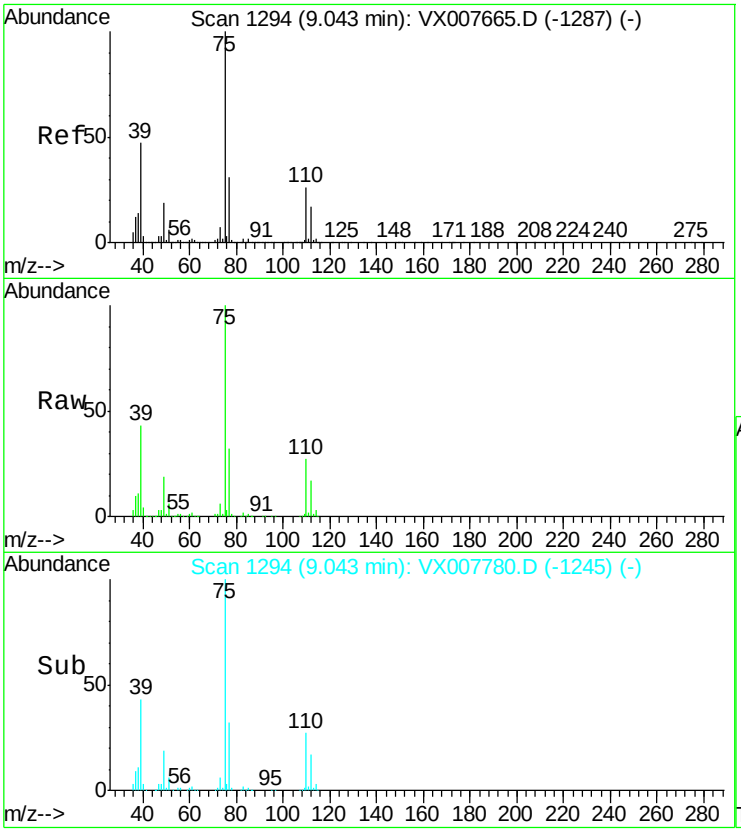


#52
Toluene
Concen: 53.416 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 92 Resp: 484056

Ion	Ratio	Lower	Upper
92	100		
91	171.4	139.1	208.7



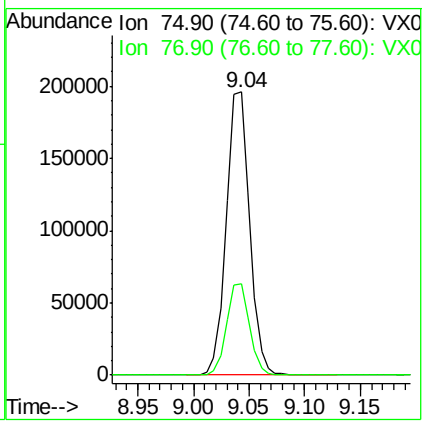


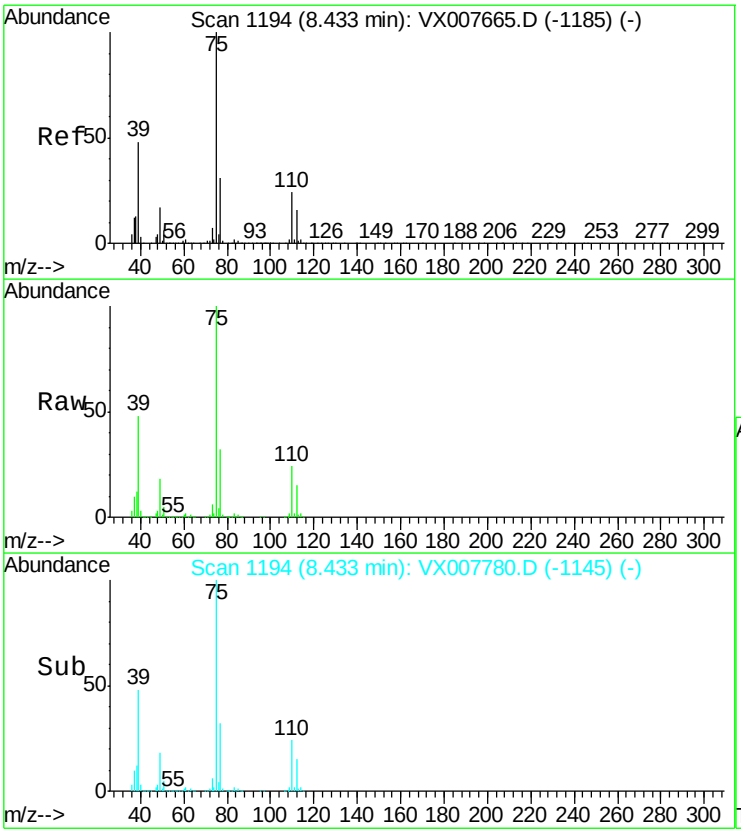
#53
t-1,3-Dichloropropene
Concen: 50.708 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 283956

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.2	37.8

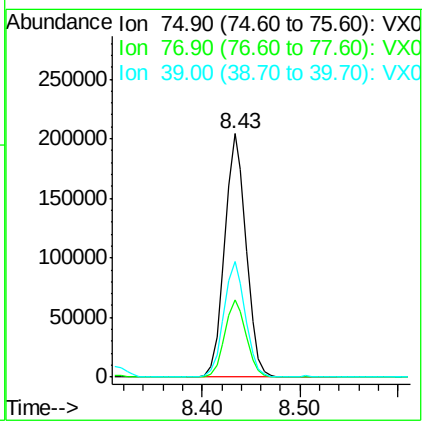


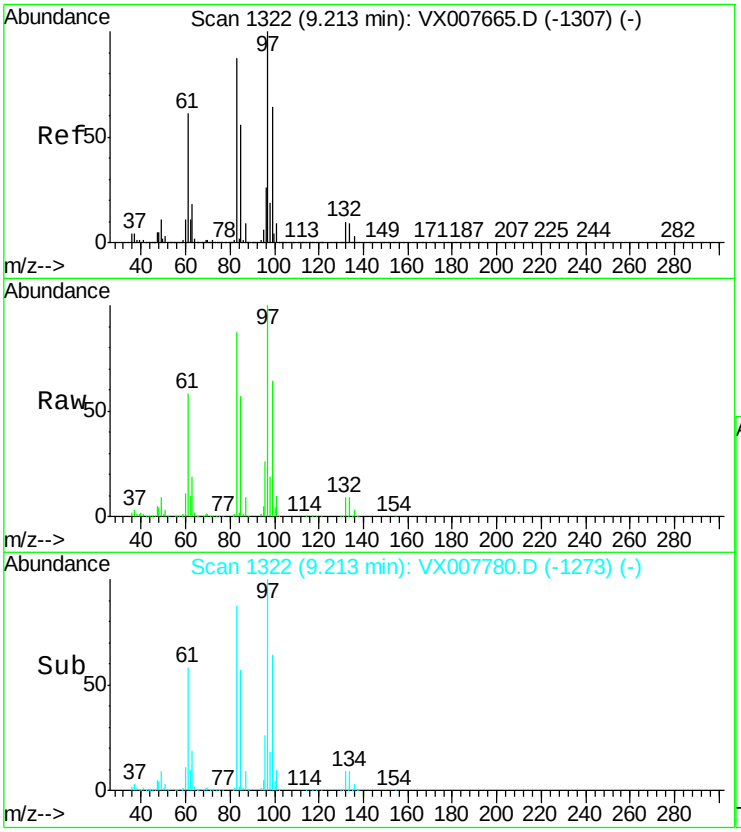


#54
cis-1,3-Dichloropropene
Concen: 56.853 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 75 Resp: 310505

Ion	Ratio	Lower	Upper
75	100		
77	31.7	26.2	39.4
39	47.6	37.1	55.7



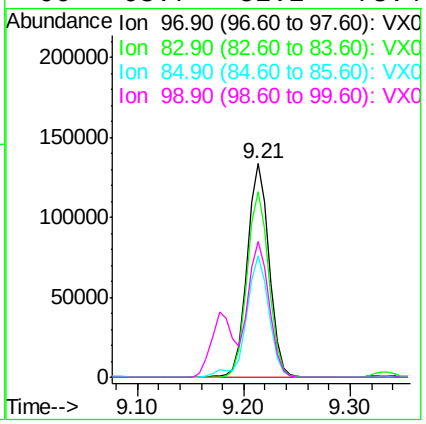


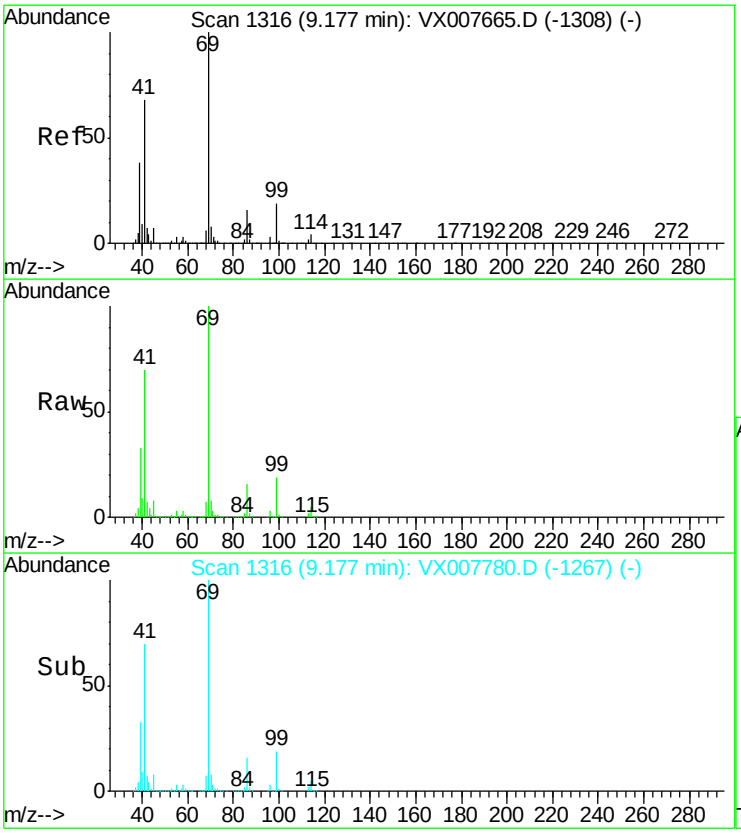
#55
1,1,2-Trichloroethane
Concen: 51.278 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 193776

Ion	Ratio	Lower	Upper
97	100		
83	86.8	68.6	102.8
85	56.8	44.5	66.7
99	63.7	52.2	78.4

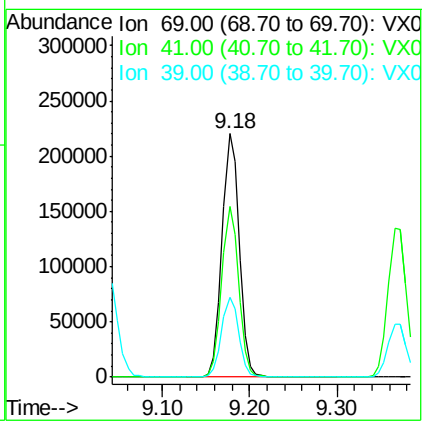


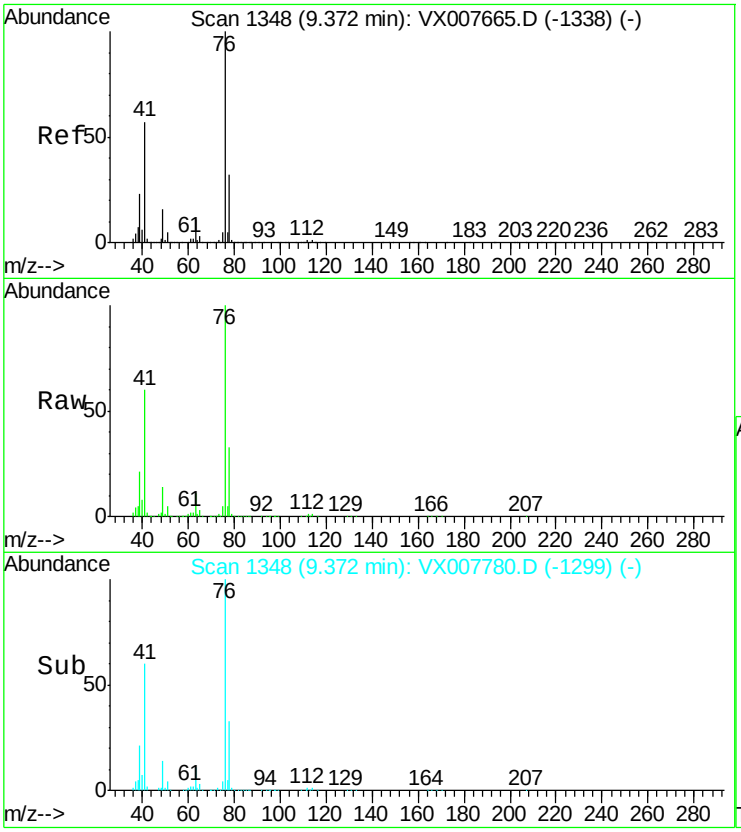


#56
Ethyl methacrylate
Concen: 55.941 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 69 Resp: 300622

Ion	Ratio	Lower	Upper
69	100		
41	69.1	52.1	78.1
39	32.9	30.1	45.1



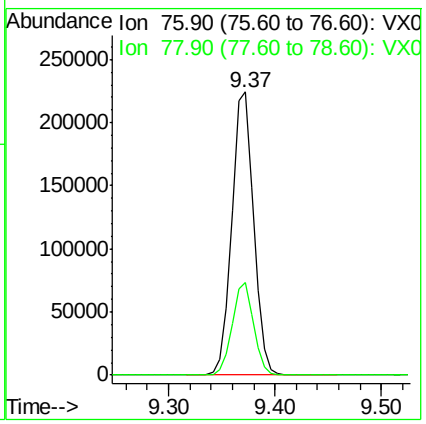


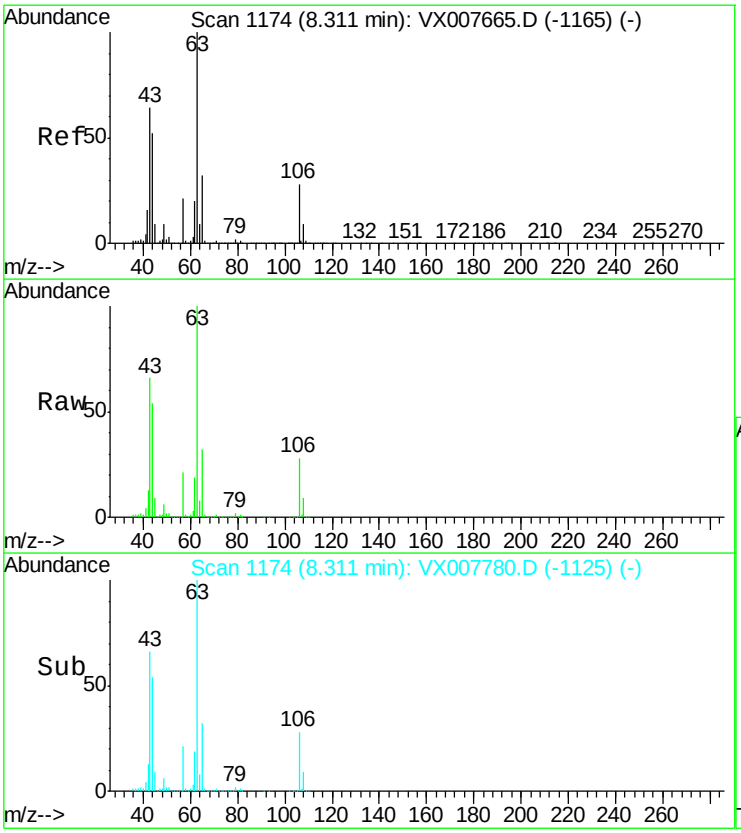
#57
1,3-Dichloropropane
Concen: 53.644 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 324499

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.8	38.8

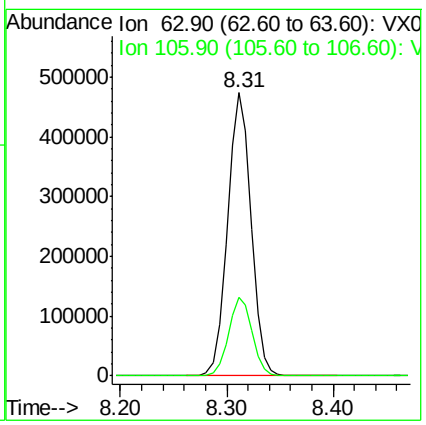


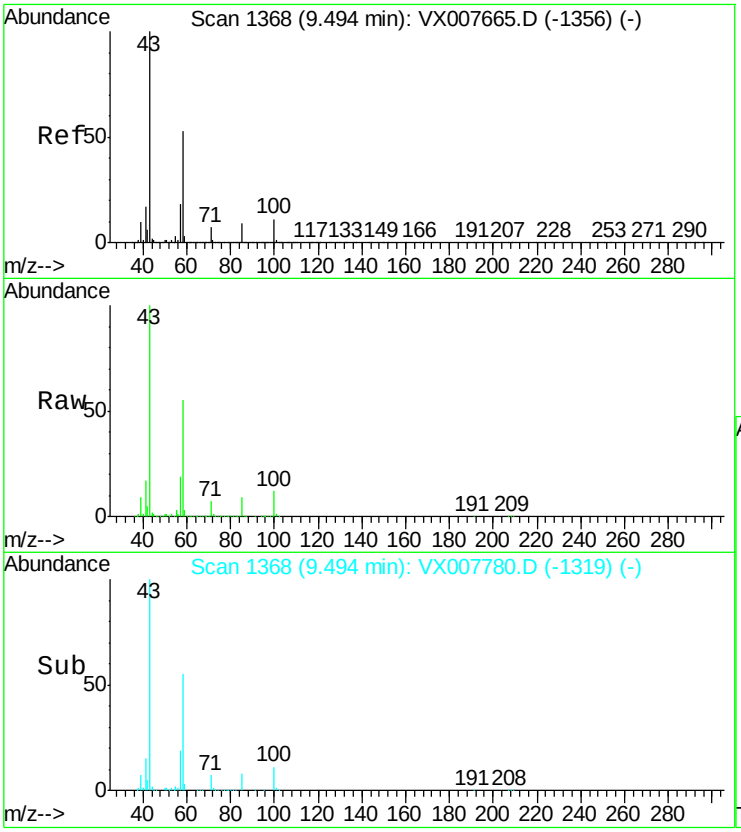


#58
2-Chloroethyl Vinyl ether
Concen: 246.603 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 63 Resp: 730789

Ion	Ratio	Lower	Upper
63	100		
106	27.9	23.6	35.4



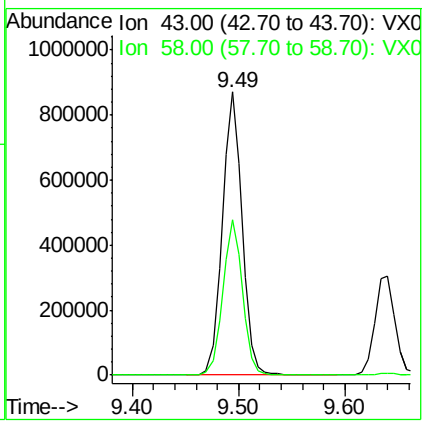


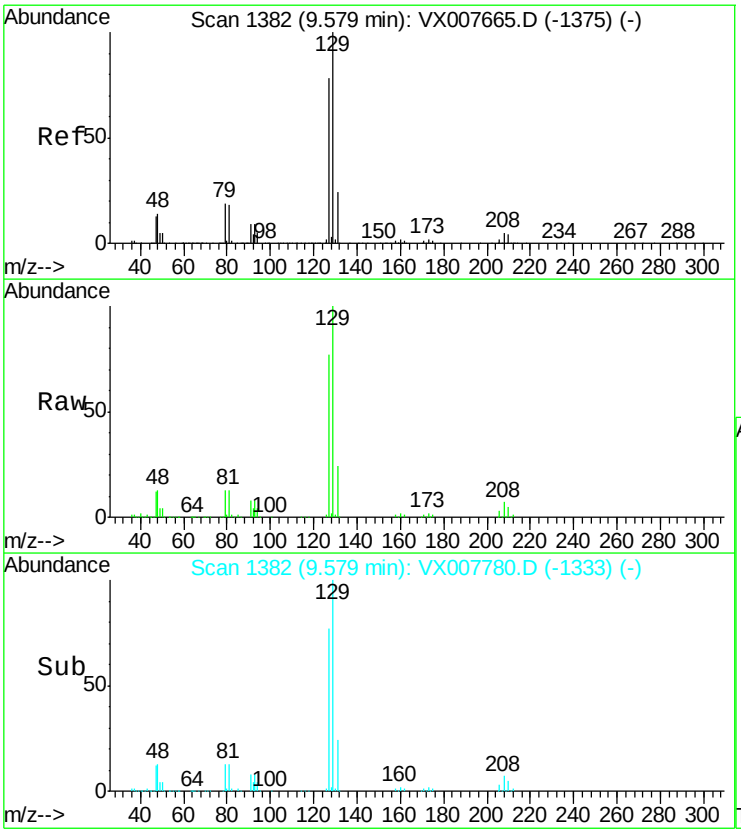
#59
2-Hexanone
Concen: 269.804 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1128488

Ion	Ratio	Lower	Upper
43	100		
58	54.6	27.1	81.3

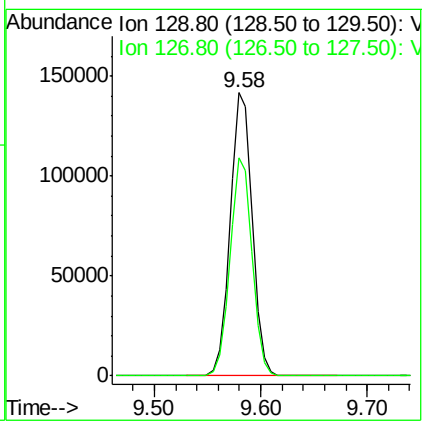


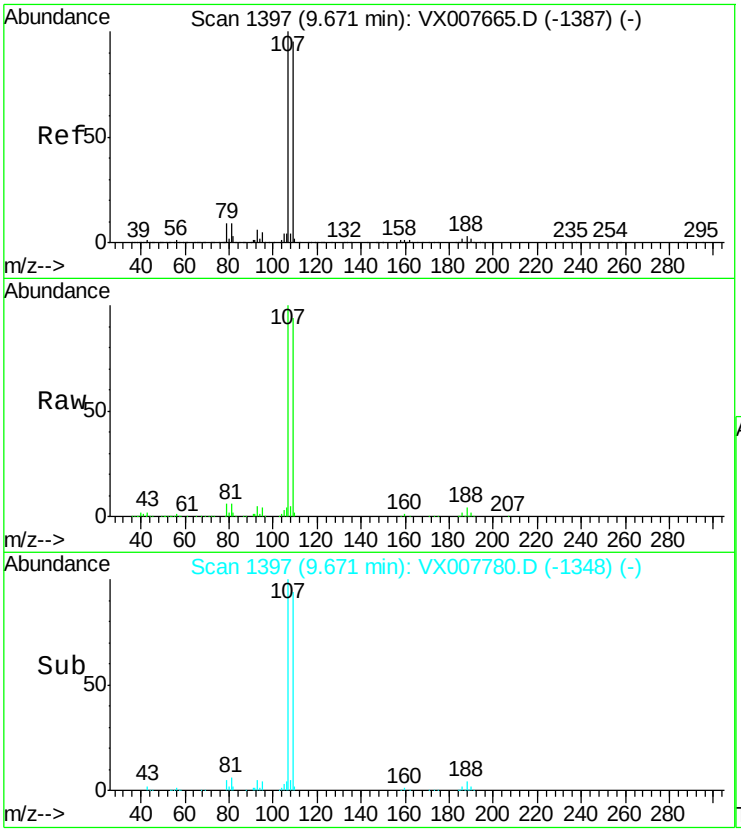


#60
Dibromochloromethane
Concen: 56.574 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion:129 Resp: 205712

Ion	Ratio	Lower	Upper
129	100		
127	76.7	37.8	113.4



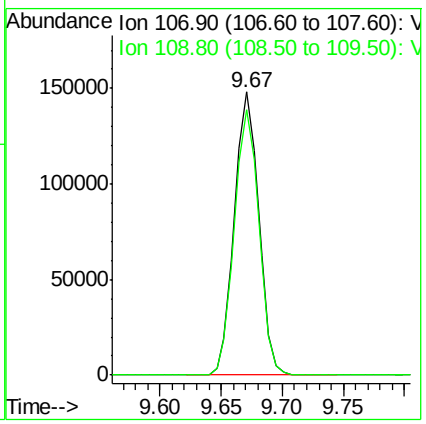


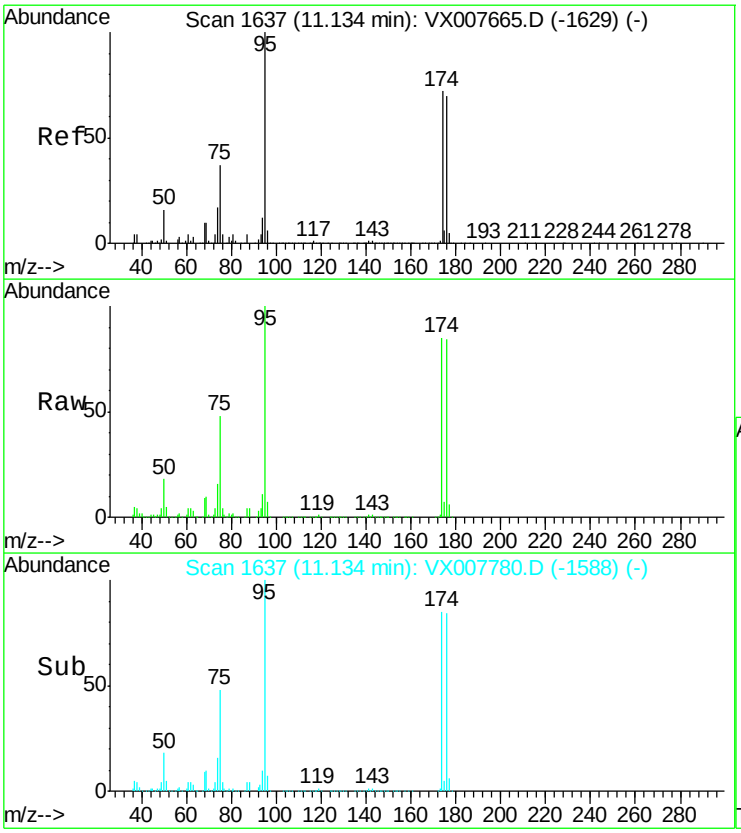
#61
1,2-Dibromoethane
Concen: 52.143 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 204581

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.1	112.7

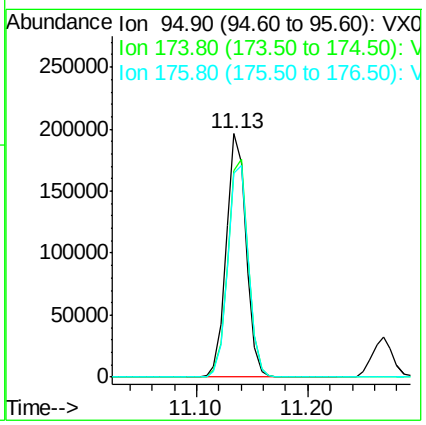


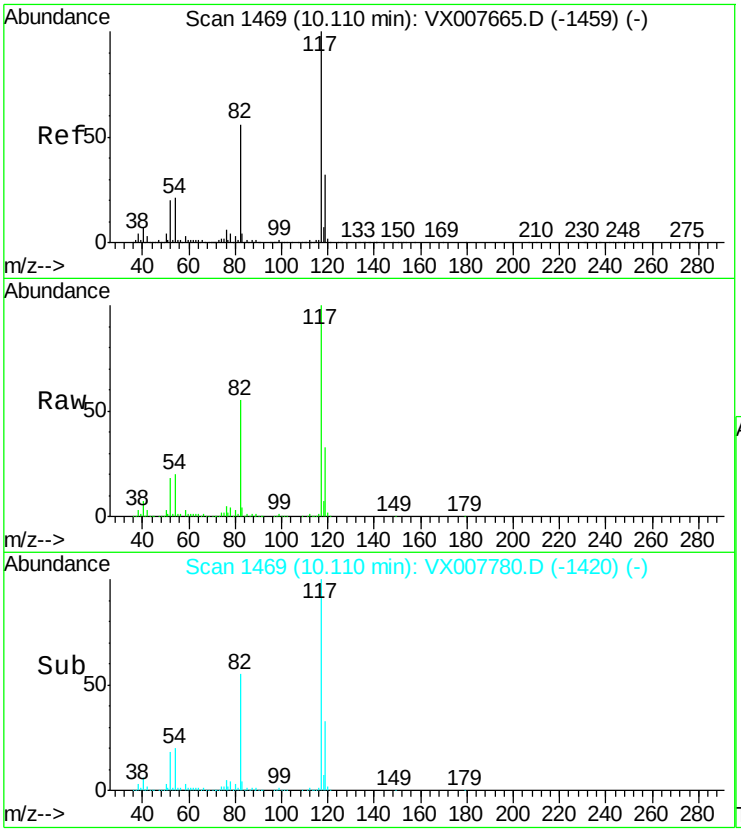


#62
4-Bromofluorobenzene
Concen: 49.627 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 95 Resp: 241379

Ion	Ratio	Lower	Upper
95	100		
174	91.8	0.0	189.2
176	90.1	0.0	186.2



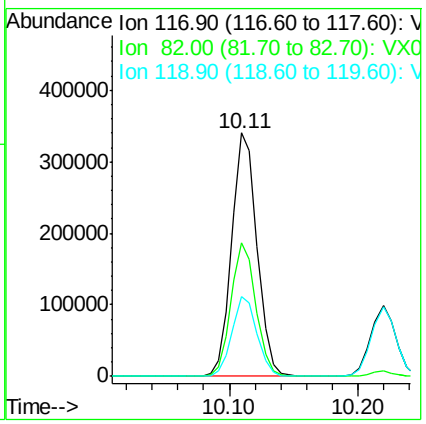


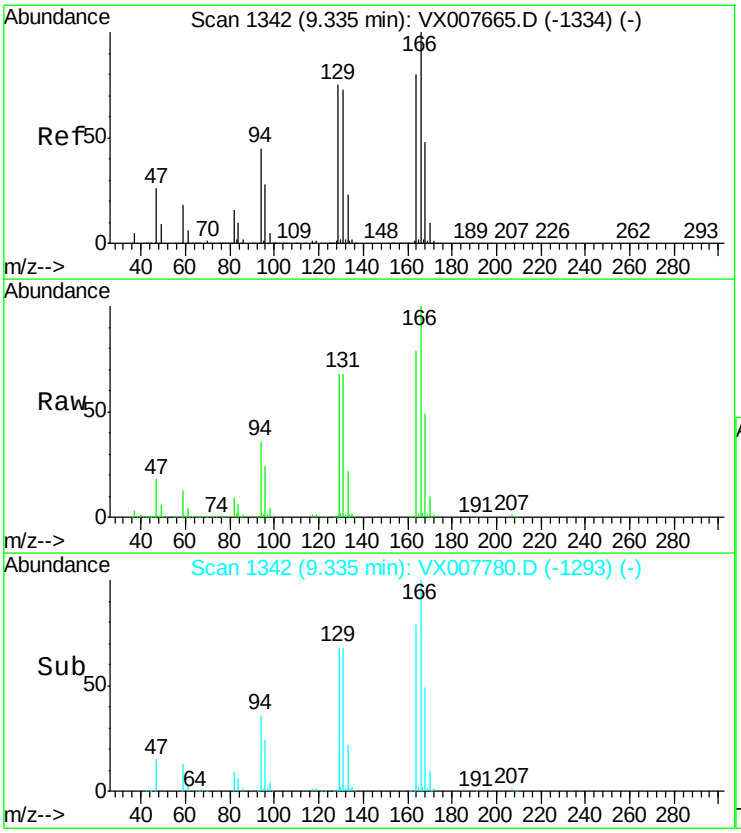
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 466957

Ion	Ratio	Lower	Upper
117	100		
82	55.1	42.1	63.1
119	32.6	26.5	39.7

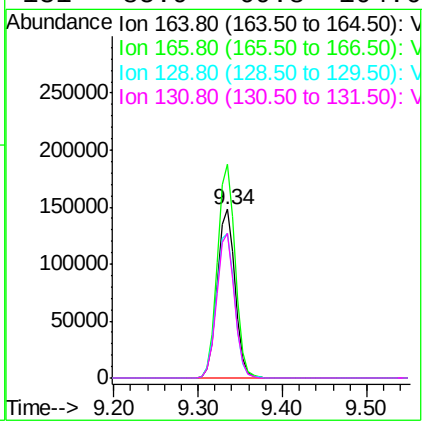


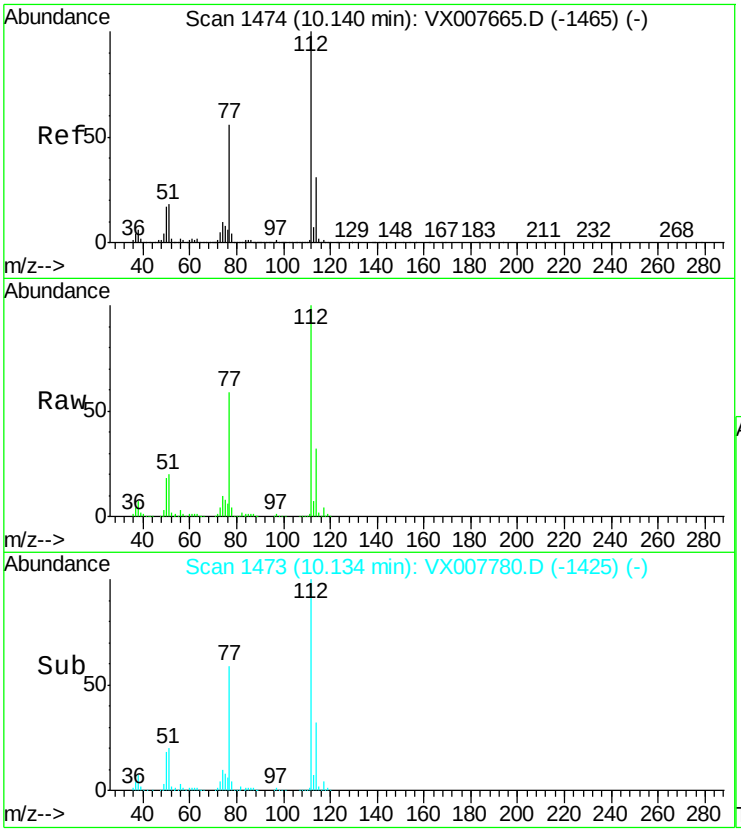


#64
Tetrachloroethene
Concen: 57.250 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion:164 Resp: 217025

Ion	Ratio	Lower	Upper
164	100		
166	126.9	101.0	151.4
129	85.7	70.5	105.7
131	85.9	69.8	104.6



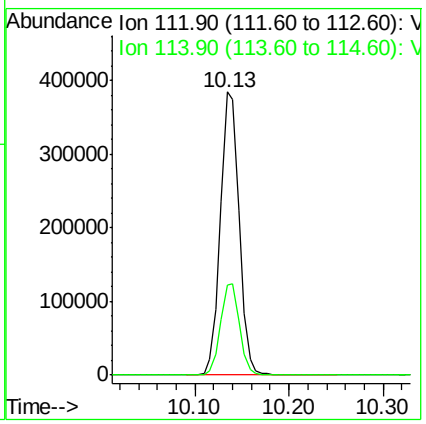


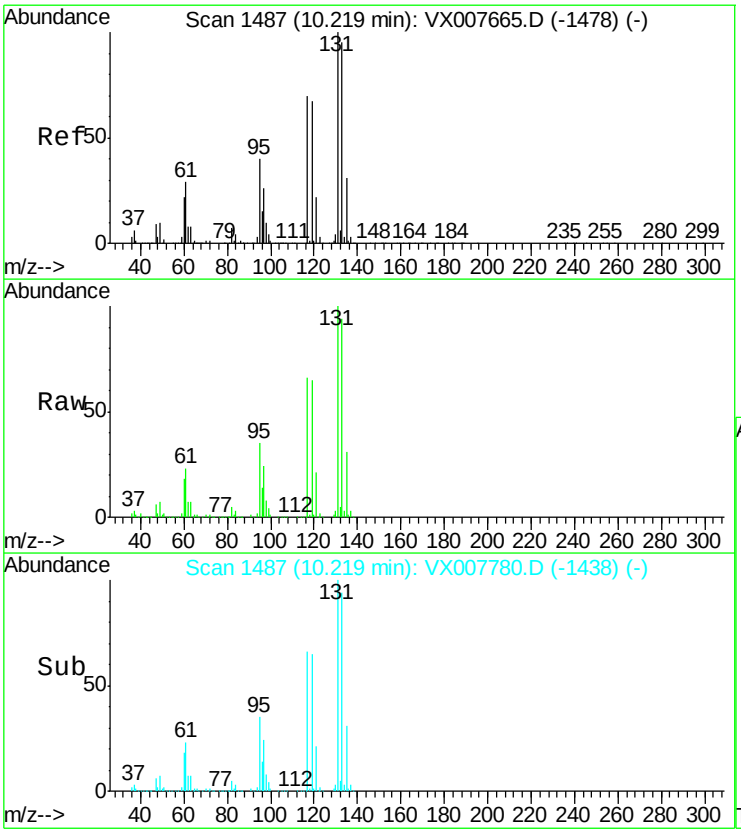
#65
Chlorobenzene
Concen: 52.673 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 531965

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.8	38.6

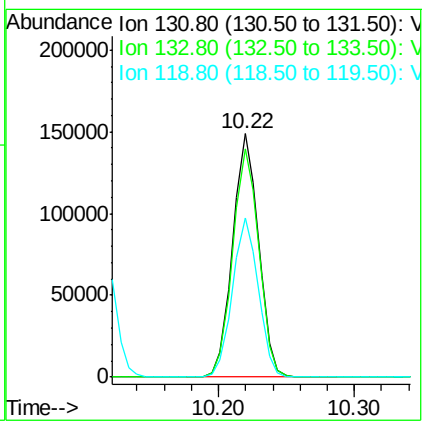


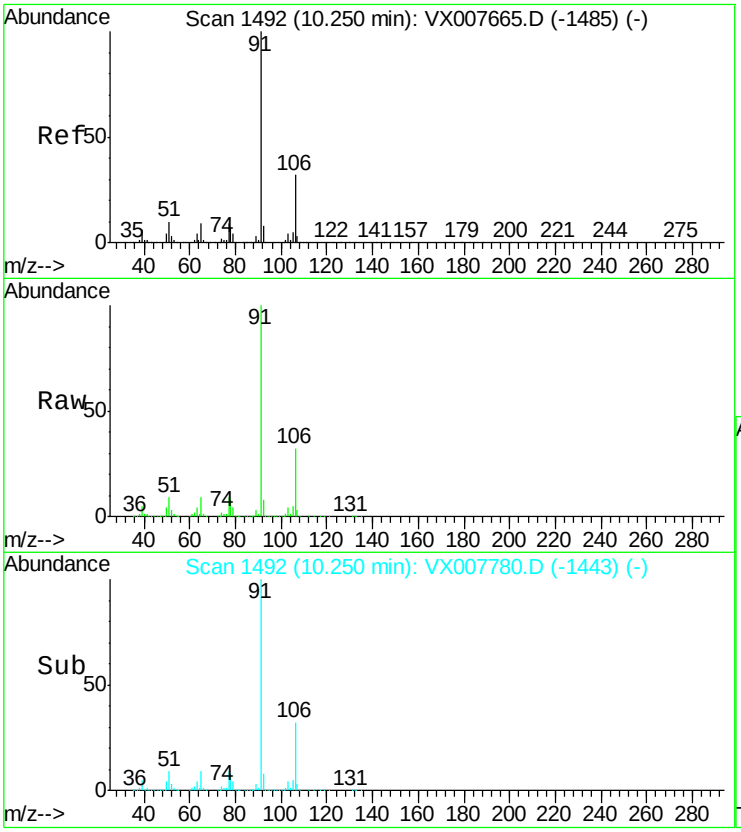


#66
1,1,1,2-Tetrachloroethane
Concen: 55.802 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion:131 Resp: 196582

Ion	Ratio	Lower	Upper
131	100		
133	94.8	48.0	144.2
119	65.2	32.0	96.0



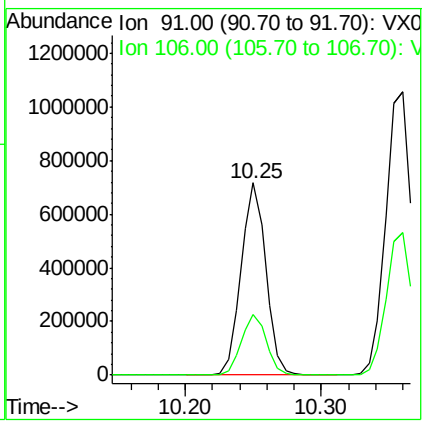


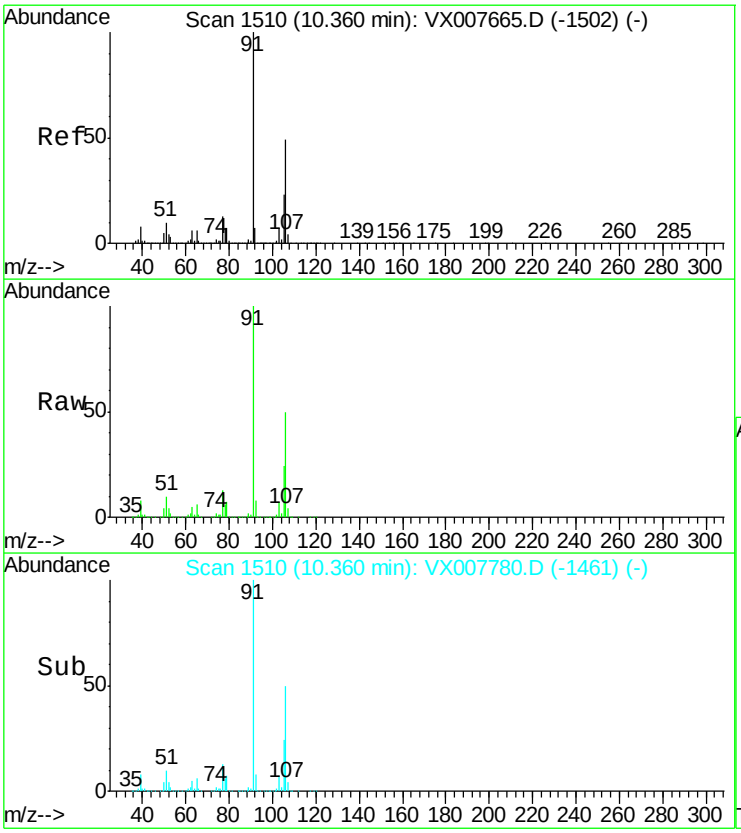
#67
Ethyl Benzene
Concen: 54.558 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 912767

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.4	38.0

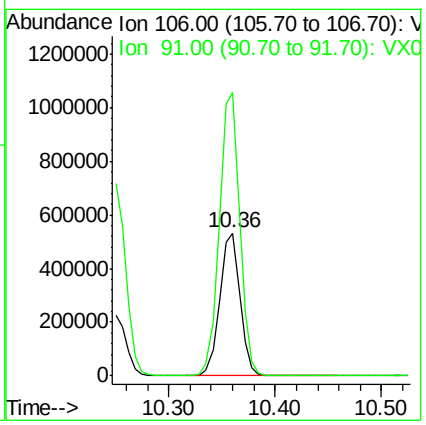


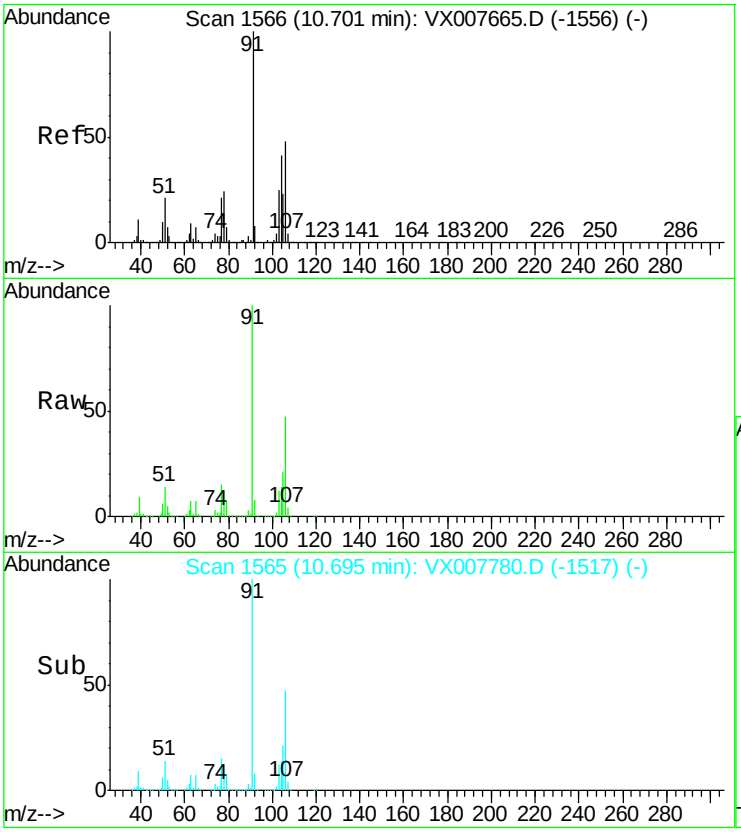


#68
m/p-Xylenes
Concen: 108.730 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion:106 Resp: 707675

Ion	Ratio	Lower	Upper
106	100		
91	200.3	156.6	234.8



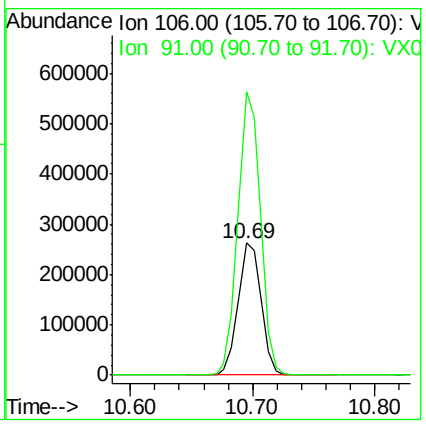


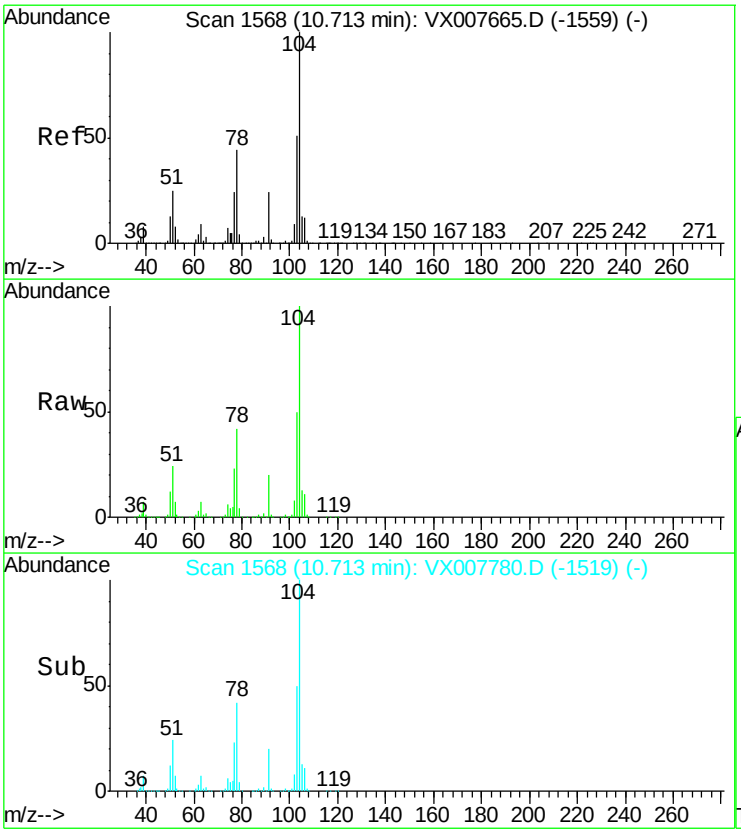
#69
o-Xylene
Concen: 54.267 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 339736

Ion	Ratio	Lower	Upper
106	100		
91	211.6	102.9	308.7

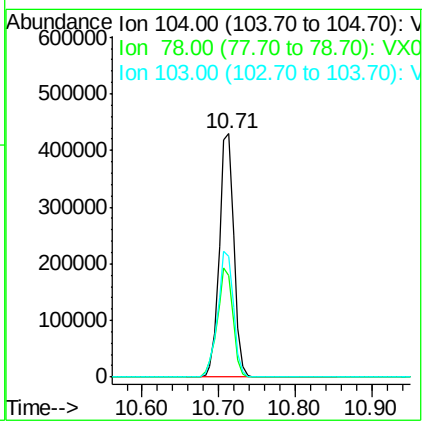


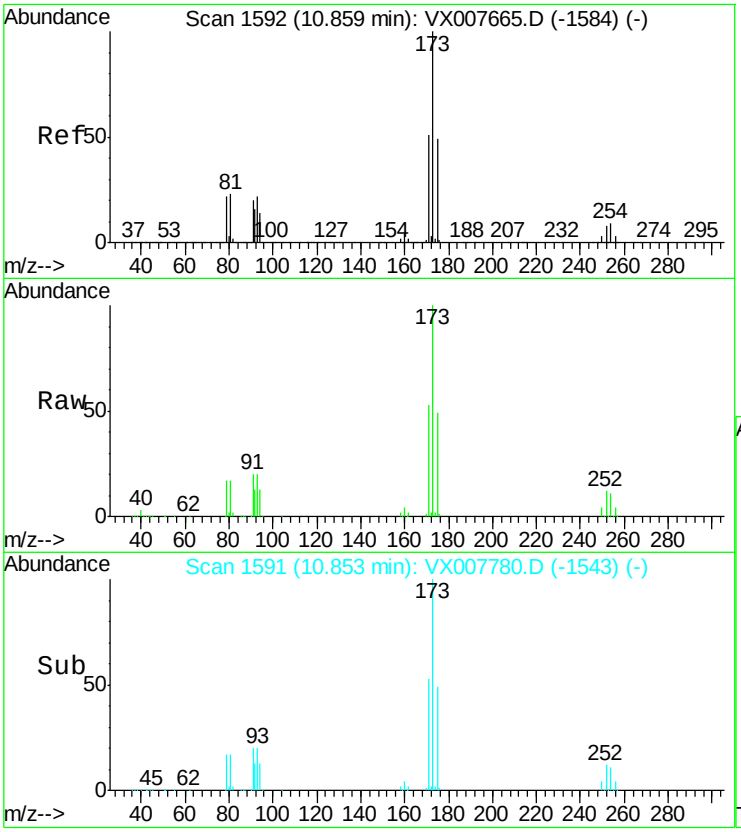


#70
Styrene
Concen: 54.975 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion:104 Resp: 565704

Ion	Ratio	Lower	Upper
104	100		
78	48.4	38.3	57.5
103	55.6	44.6	67.0



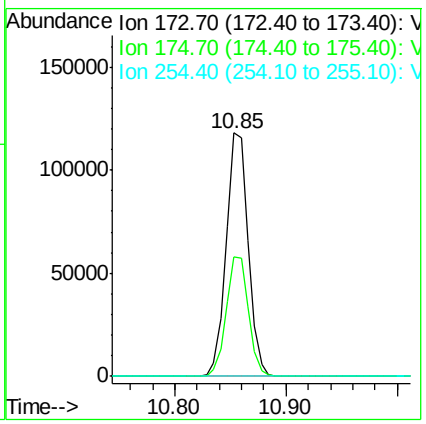


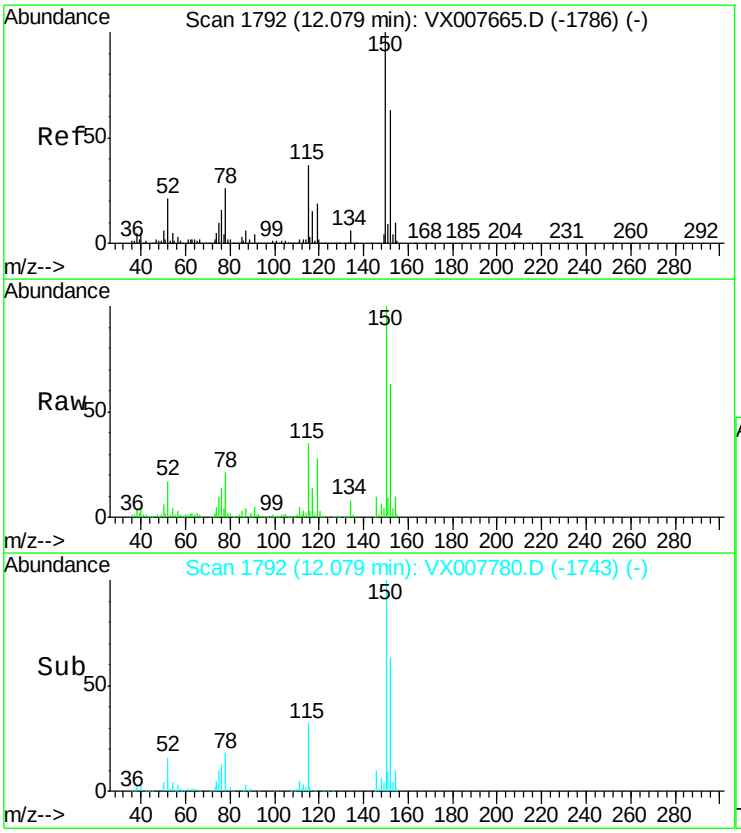
#71
Bromoform
Concen: 61.007 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 161164

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.2	72.6
254	0.2	0.2	0.2

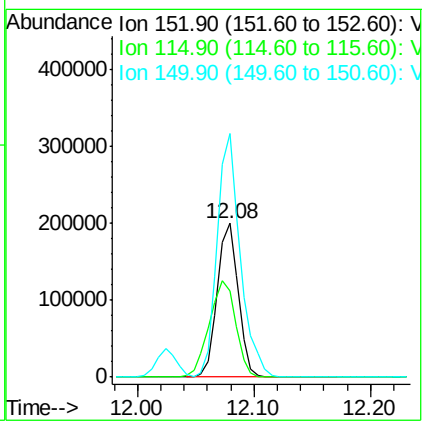


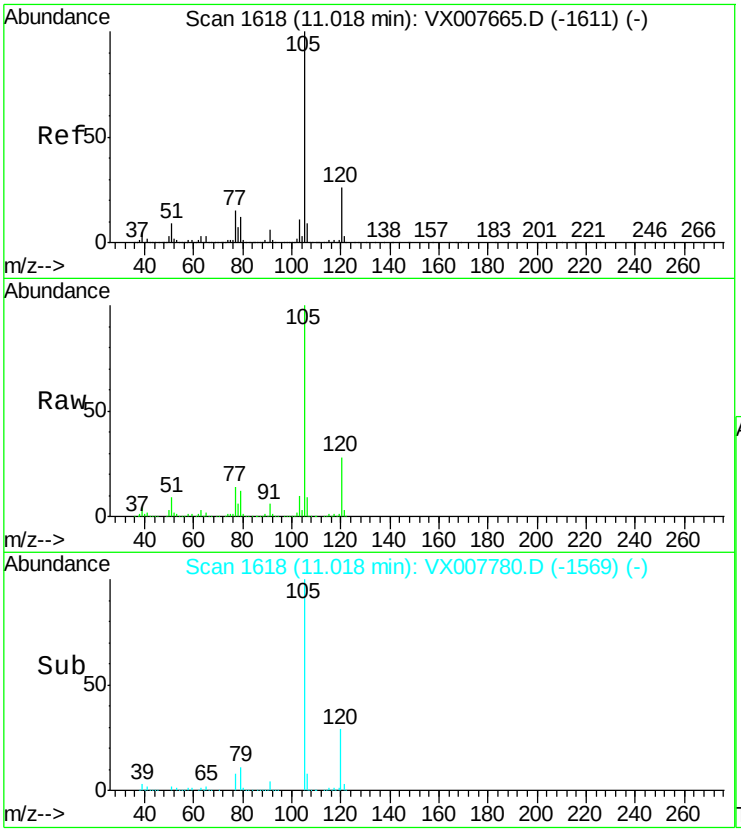


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion:152 Resp: 247636

Ion	Ratio	Lower	Upper
152	100		
115	78.7	38.0	114.0
150	173.8	0.0	346.4



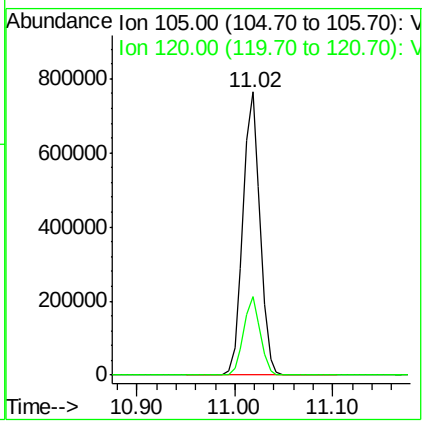


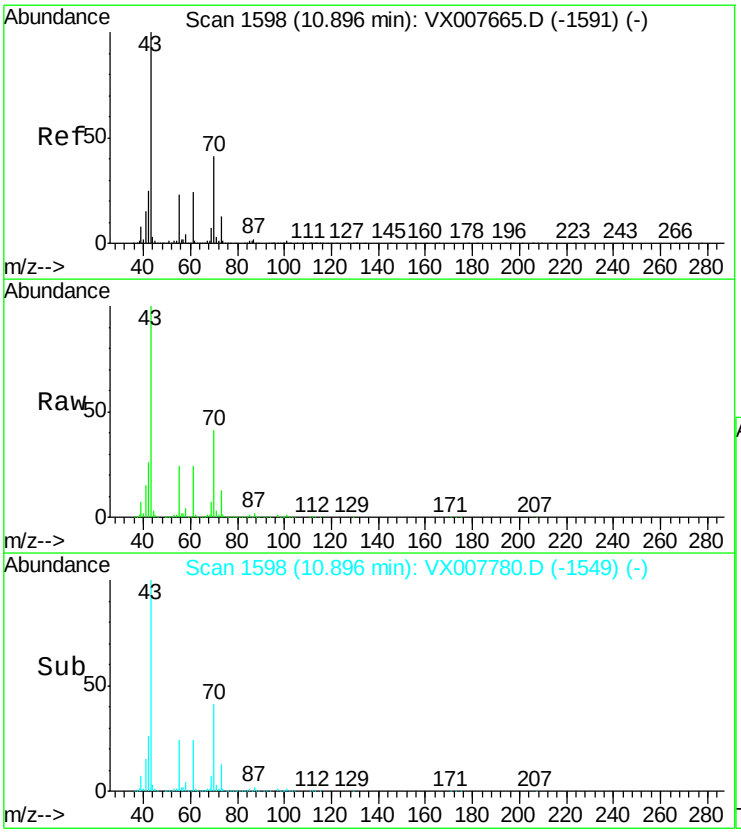
#73
Isopropylbenzene
Concen: 52.322 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 926040

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.6	40.7

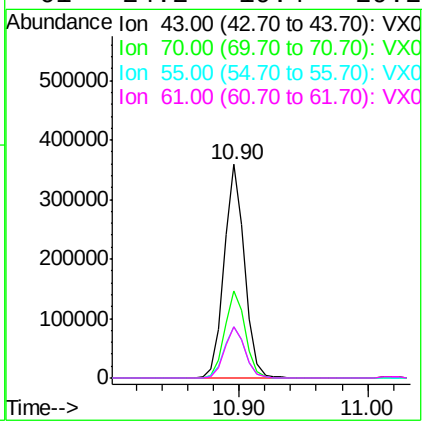


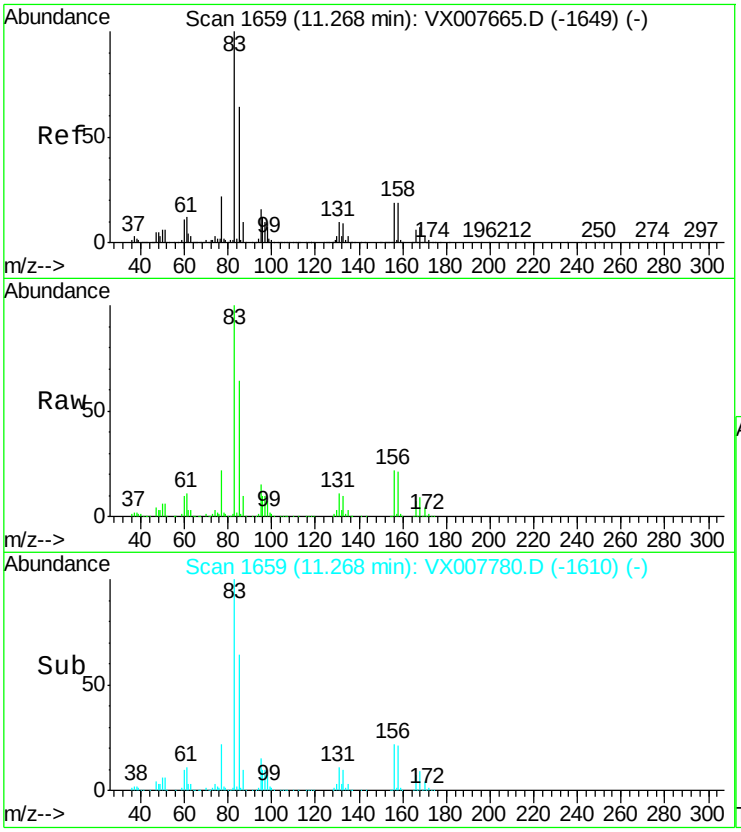


#74
N-amyl acetate
Concen: 51.884 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 43 Resp: 398777

Ion	Ratio	Lower	Upper
43	100		
70	41.6	33.8	50.6
55	24.6	19.5	29.3
61	24.2	19.4	29.2



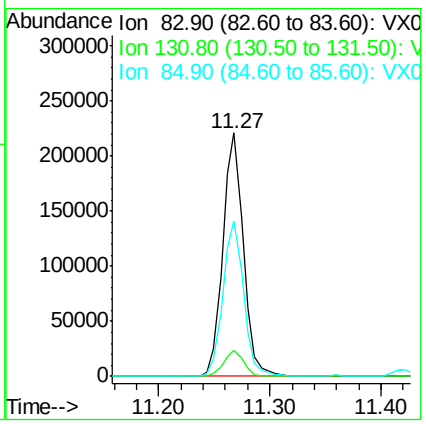


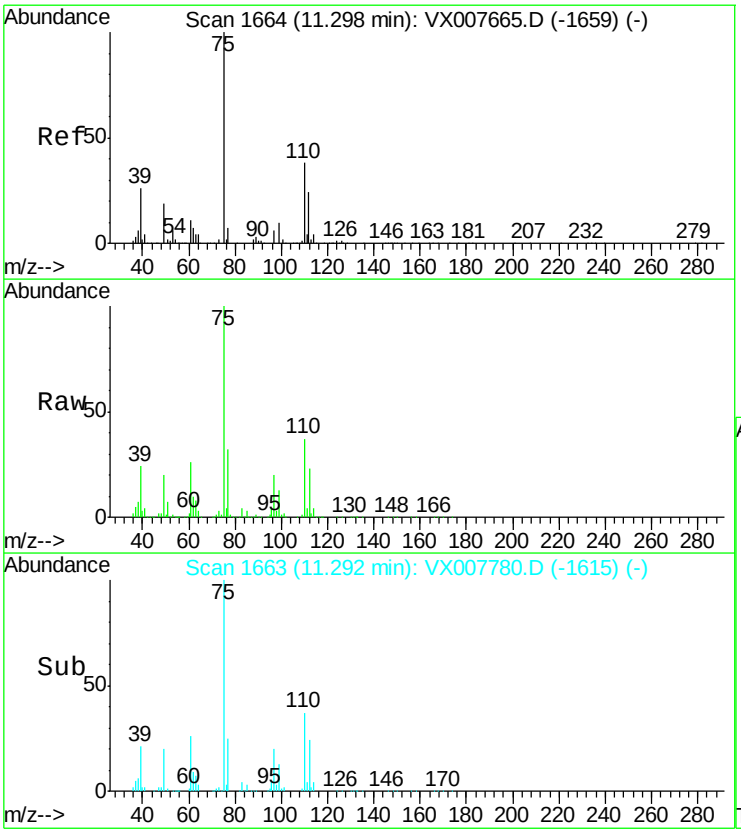
#75
1,1,2,2-Tetrachloroethane
Concen: 45.854 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 280694

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.7	17.0
85	64.6	32.8	98.3

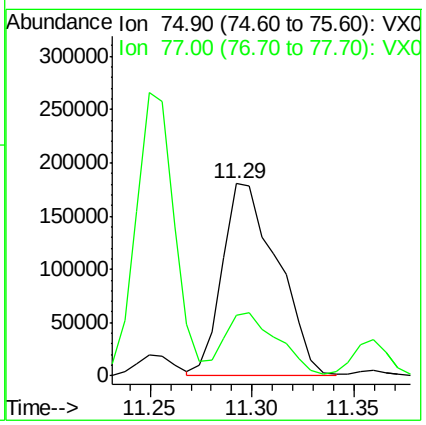


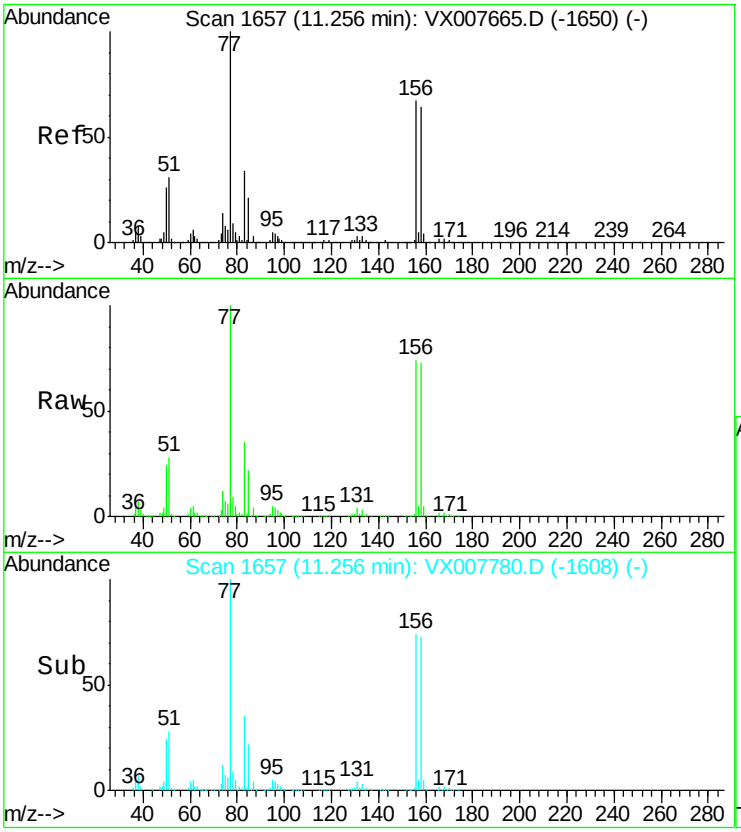


#76
1,2,3-Trichloropropane
Concen: 64.433 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 75 Resp: 340110

Ion	Ratio	Lower	Upper
75	100		
77	32.2	23.0	69.0



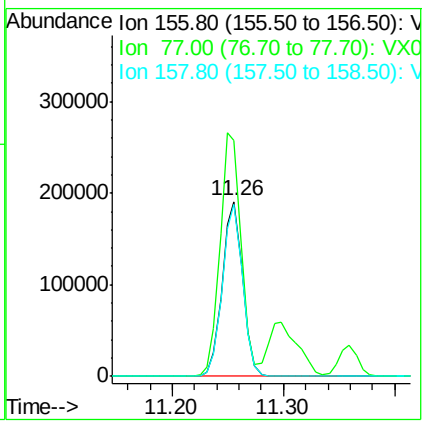


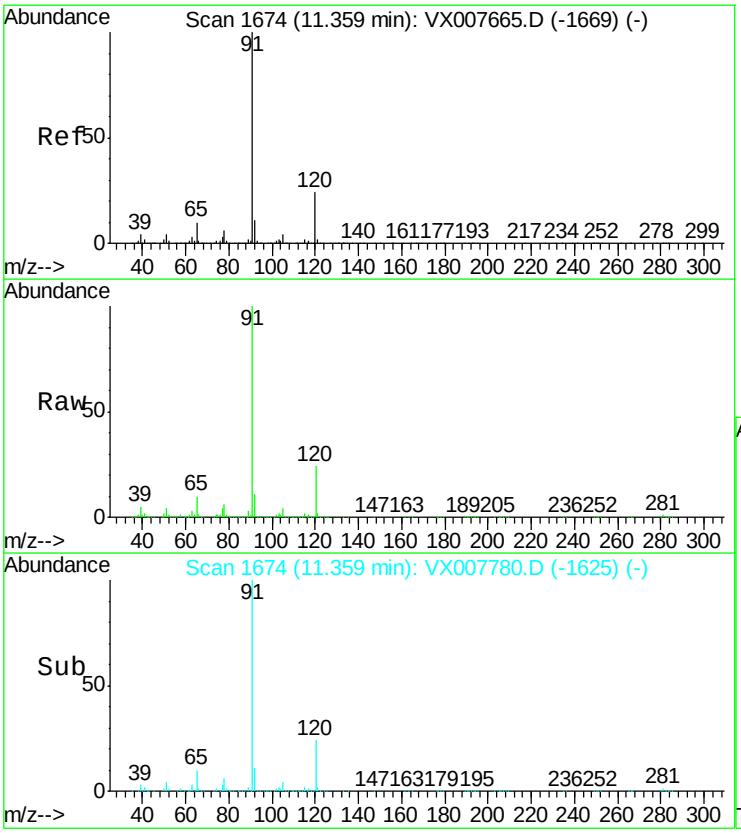
#77
Bromobenzene
Concen: 54.220 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 240695

Ion	Ratio	Lower	Upper
156	100		
77	143.5	66.8	200.6
158	98.0	47.9	143.8

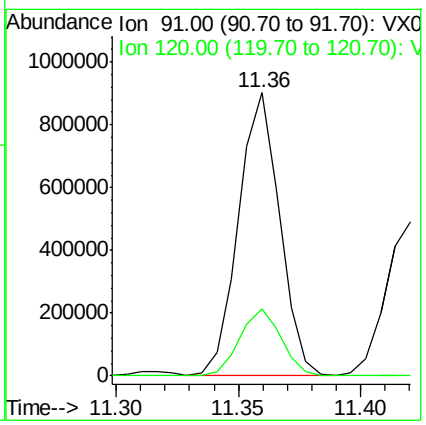


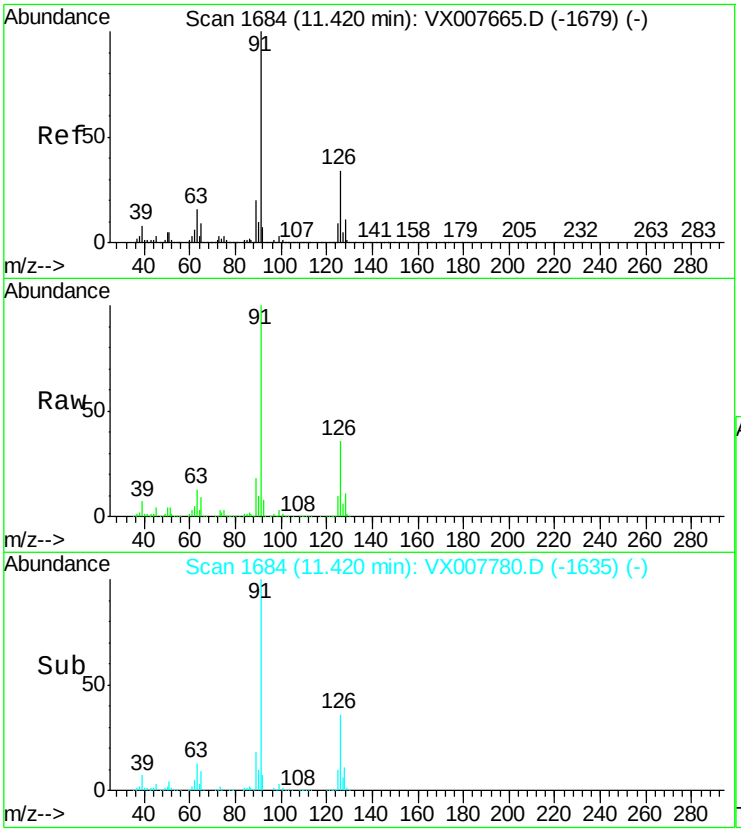


#78
n-propylbenzene
Concen: 52.658 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 91 Resp: 1053153

Ion	Ratio	Lower	Upper
91	100		
120	24.0	12.4	37.2



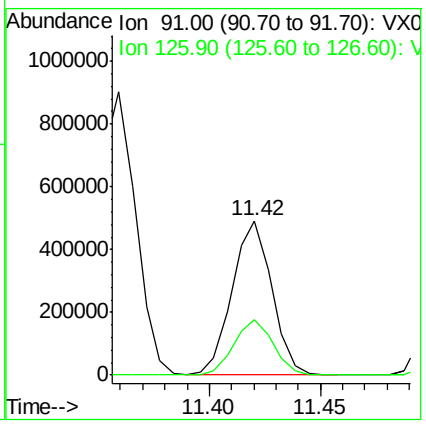


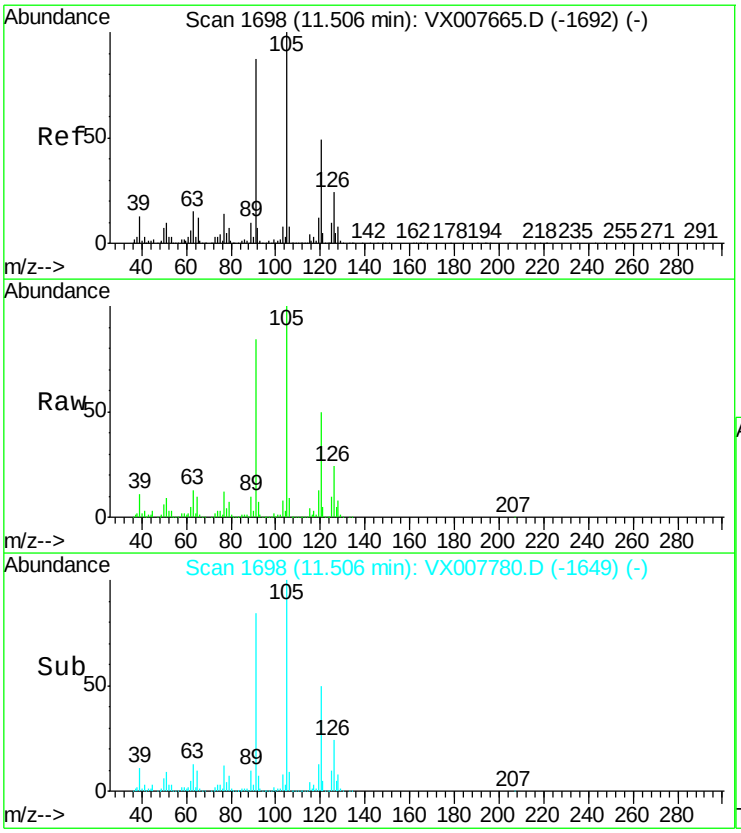
#79
2-Chlorotoluene
Concen: 50.657 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 610031

Ion	Ratio	Lower	Upper
91	100		
126	35.4	18.7	56.1

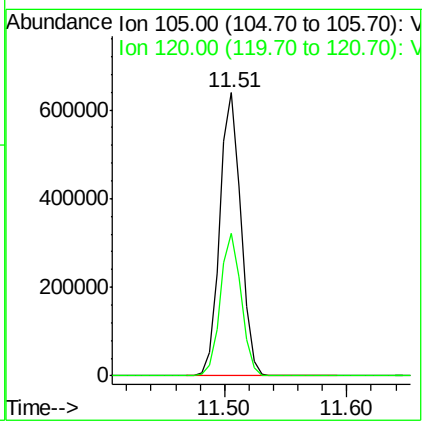


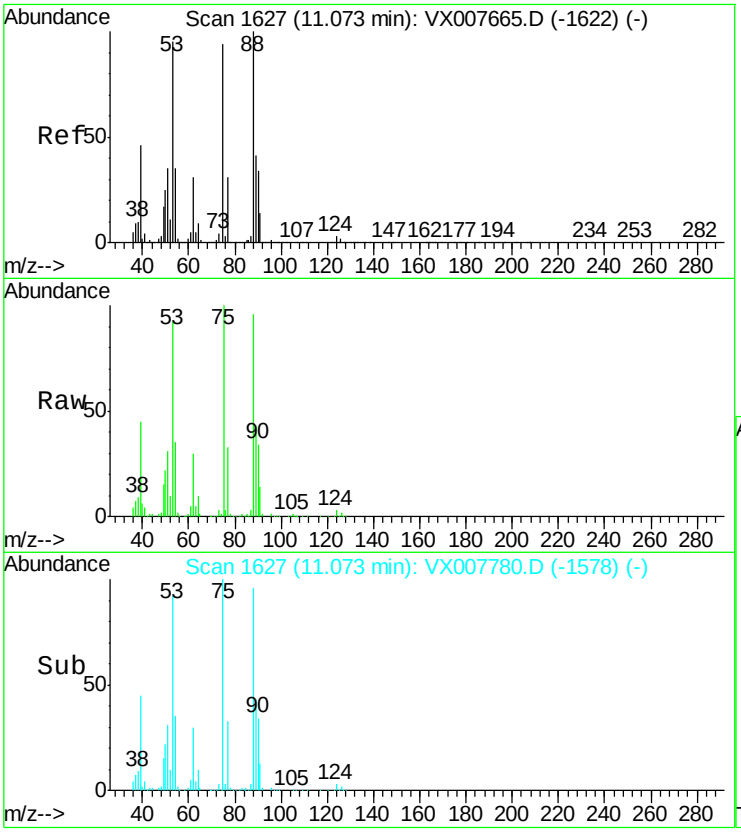


#80
1,3,5-Trimethylbenzene
Concen: 52.450 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion:105 Resp: 763582

Ion	Ratio	Lower	Upper
105	100		
120	49.7	25.3	75.8



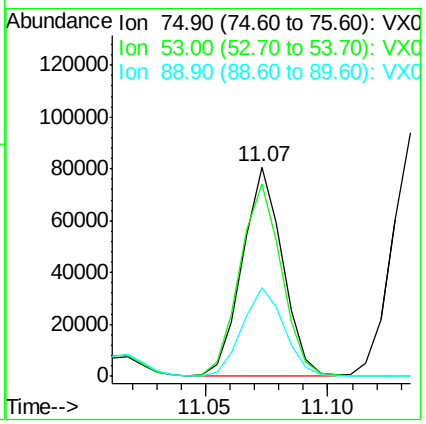


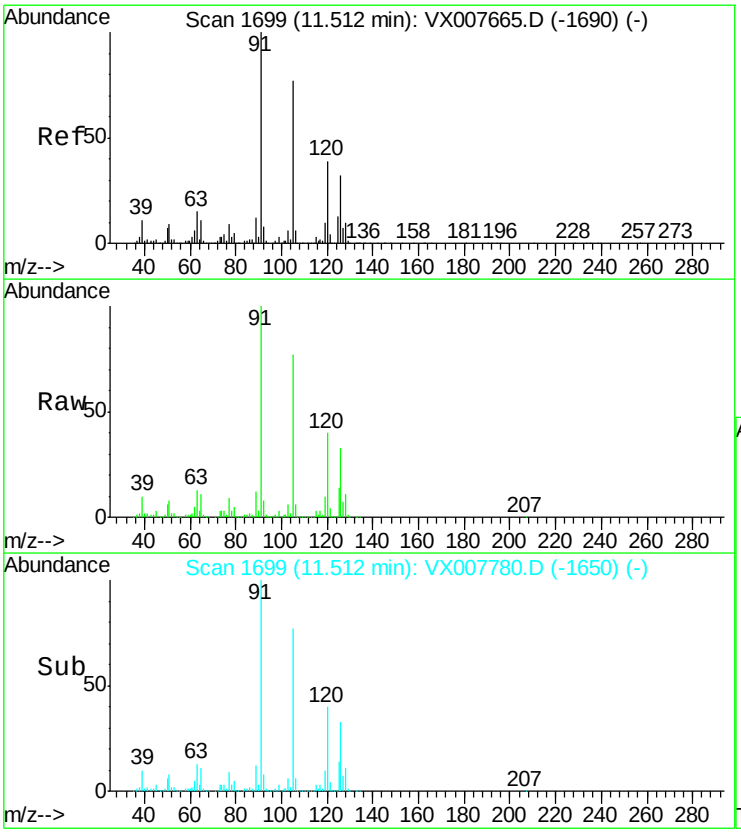
#81
trans-1,4-Dichloro-2-butene
Concen: 47.009 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 92221

Ion	Ratio	Lower	Upper
75	100		
53	96.0	81.0	121.6
89	44.5	41.4	62.0

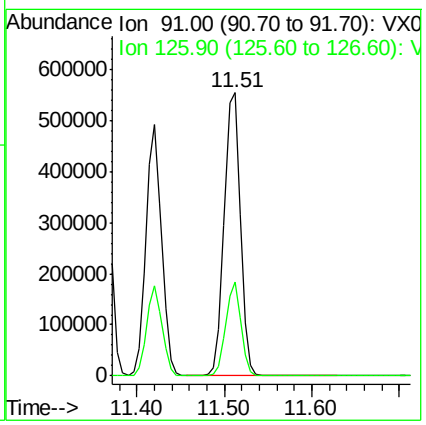


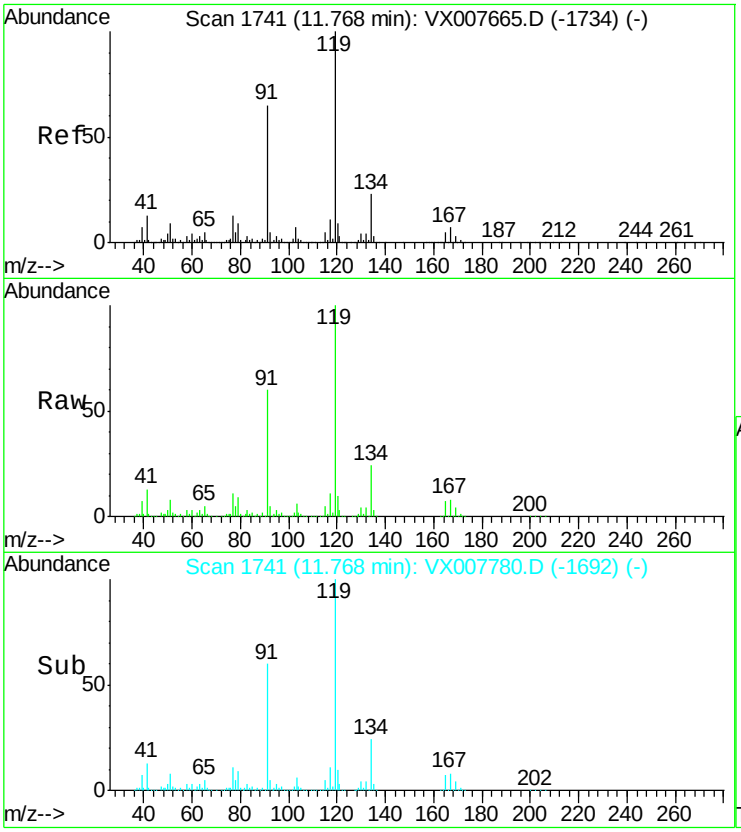


#82
4-Chlorotoluene
Concen: 50.511 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 91 Resp: 711577

Ion	Ratio	Lower	Upper
91	100		
126	31.1	16.2	48.5



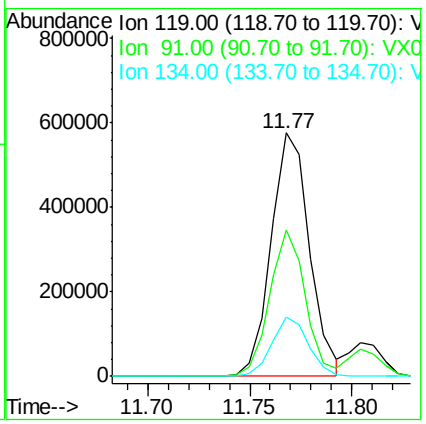


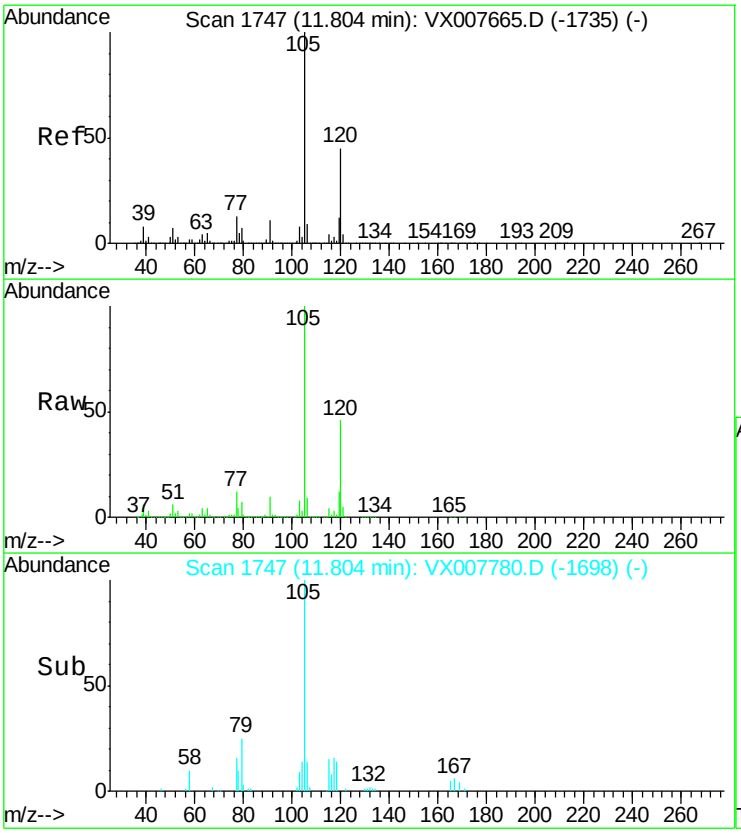
#83
tert-Butylbenzene
Concen: 53.986 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 754611

Ion	Ratio	Lower	Upper
119	100		
91	56.0	28.5	85.6
134	23.4	12.0	36.0

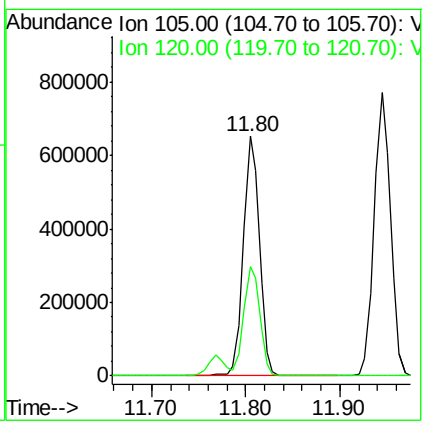


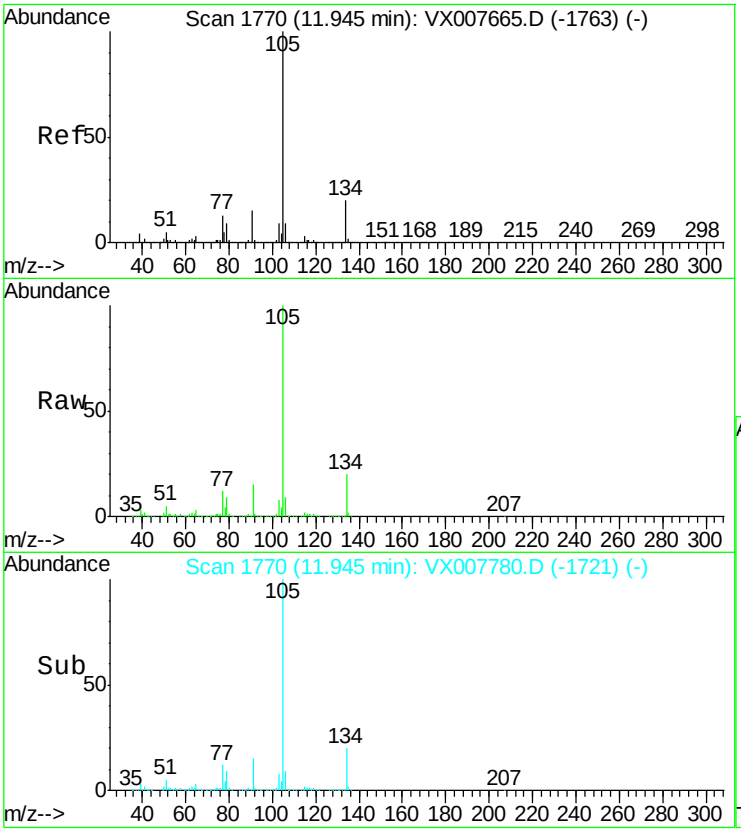


#84
1,2,4-Trimethylbenzene
Concen: 52.169 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion:105 Resp: 776890

Ion	Ratio	Lower	Upper
105	100		
120	45.6	23.1	69.3



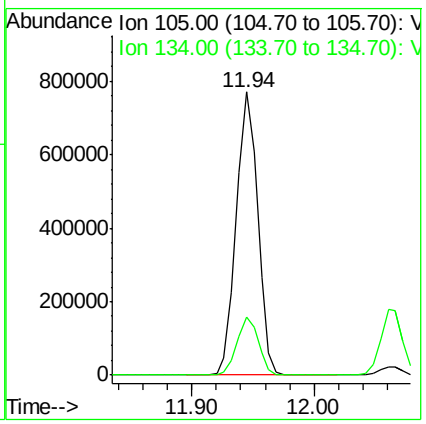


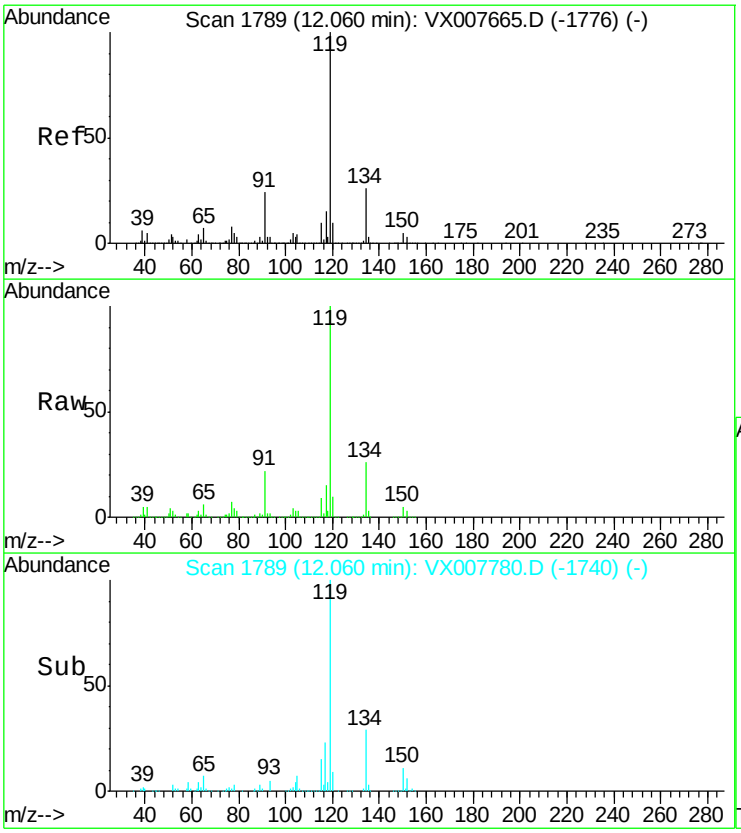
#85
sec-Butylbenzene
Concen: 53.231 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 932388

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.6	31.8

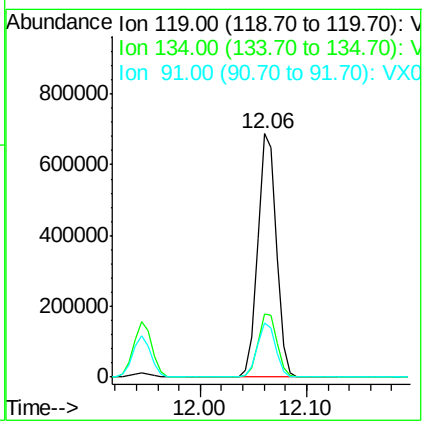


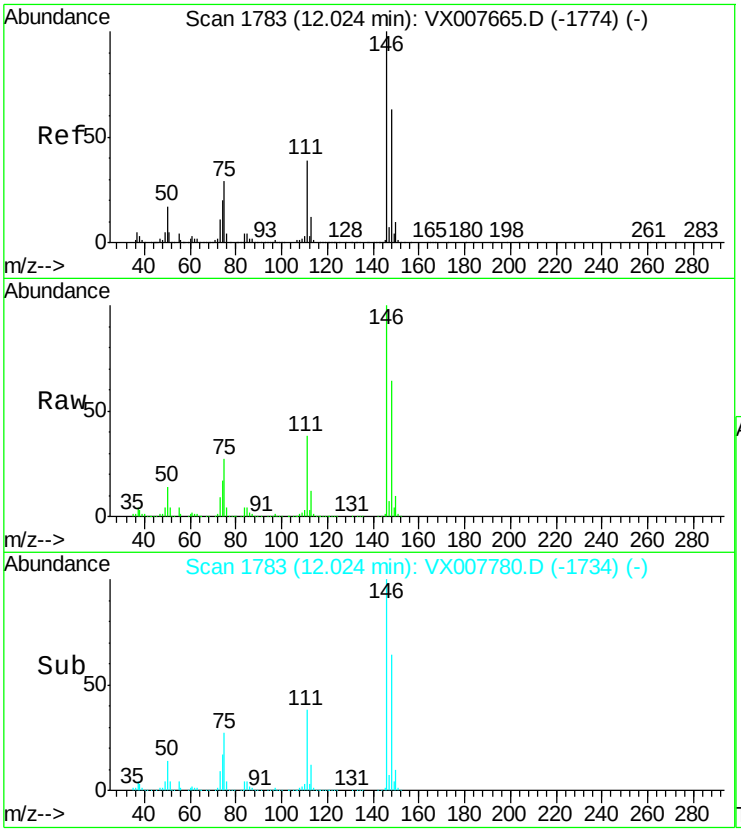


#86
p-Isopropyltoluene
Concen: 54.989 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion:119 Resp: 843522

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.7	41.1
91	21.9	11.2	33.5



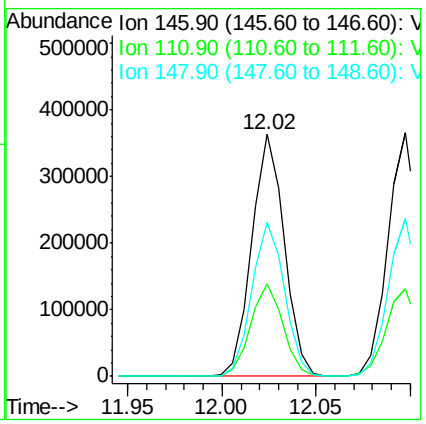


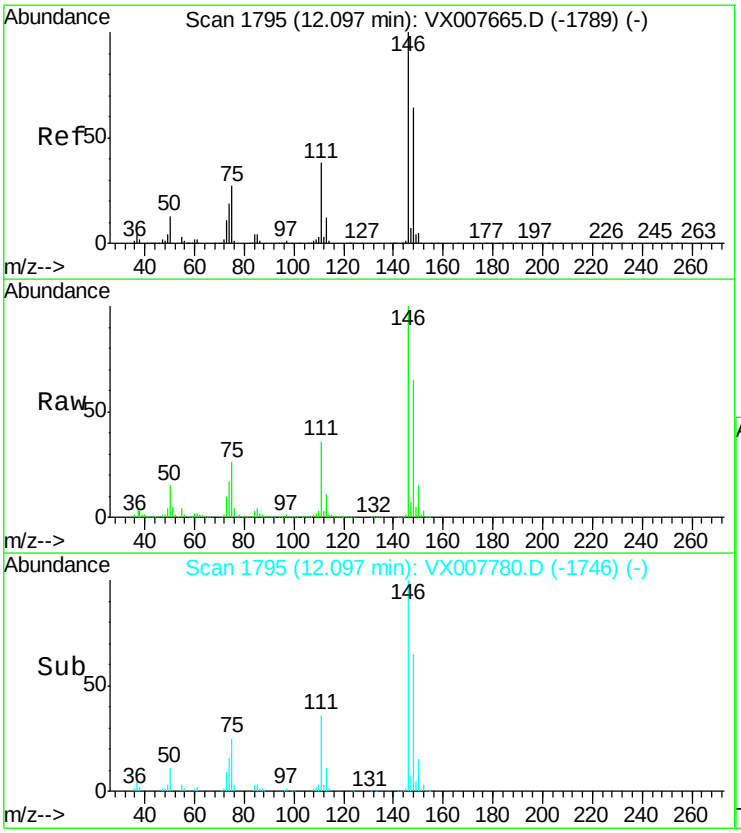
#87
1,3-Dichlorobenzene
Concen: 52.883 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 435458

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.1	54.1
148	64.0	32.0	96.2

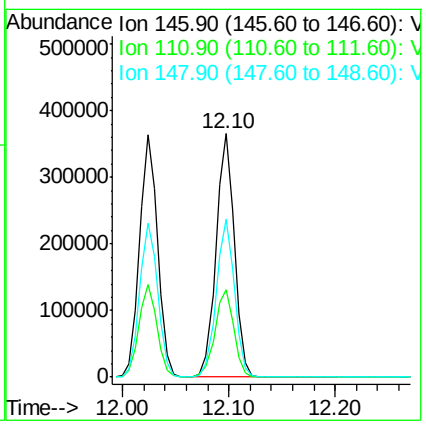


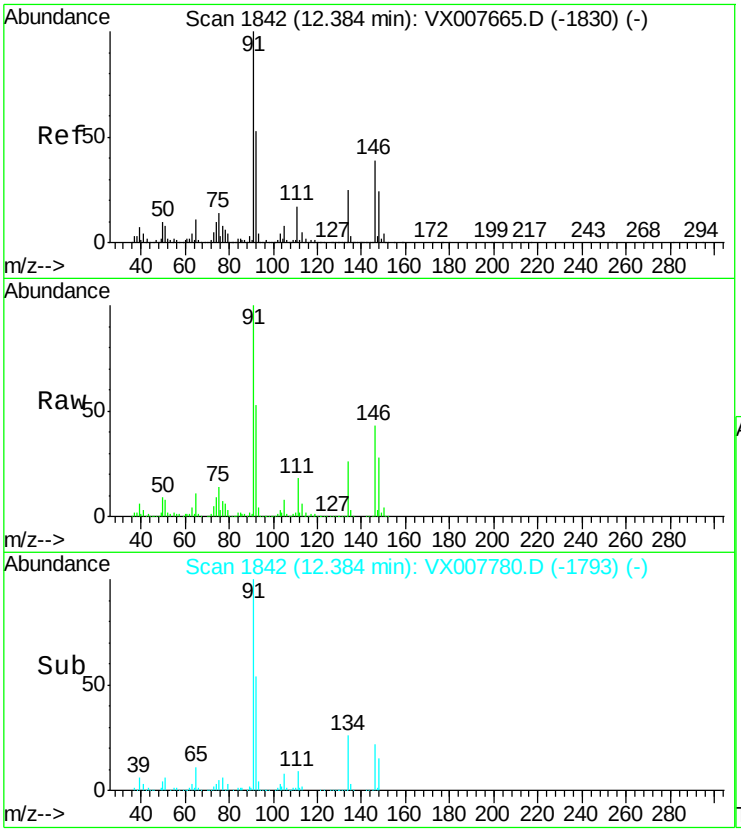


#88
1,4-Dichlorobenzene
Concen: 51.636 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion:146 Resp: 435457

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.1	54.1
148	64.7	32.3	96.9



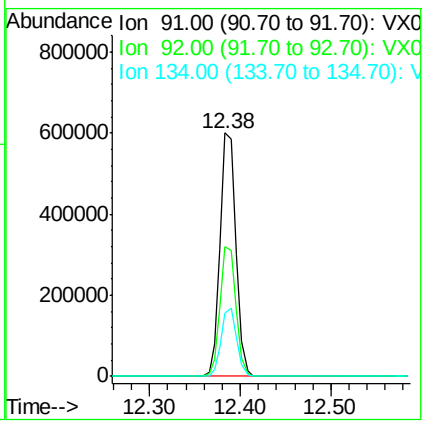


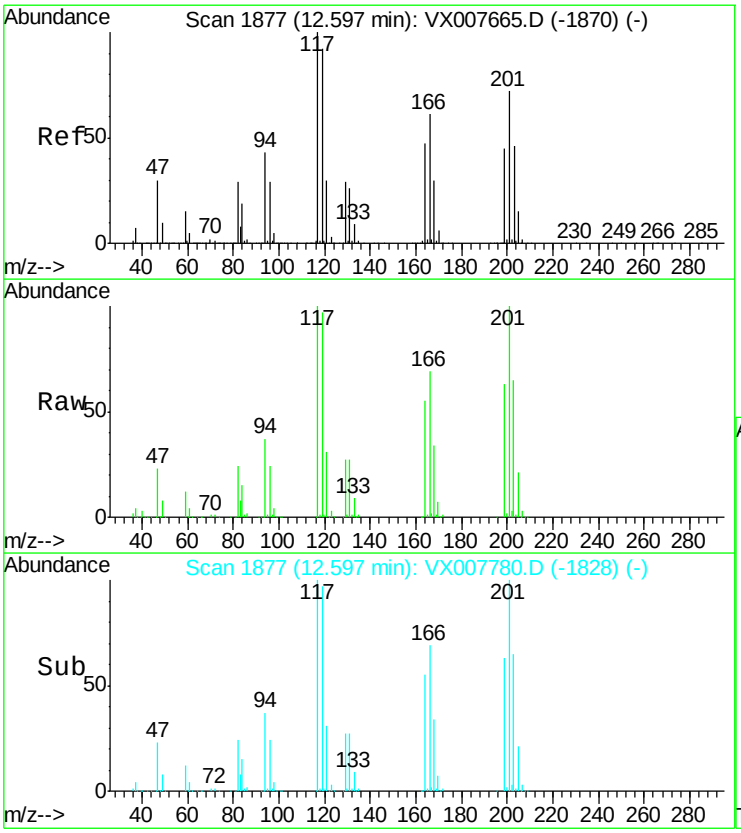
#89
n-Butylbenzene
Concen: 53.531 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 732322

Ion	Ratio	Lower	Upper
91	100		
92	53.2	26.3	78.9
134	27.3	13.9	41.6

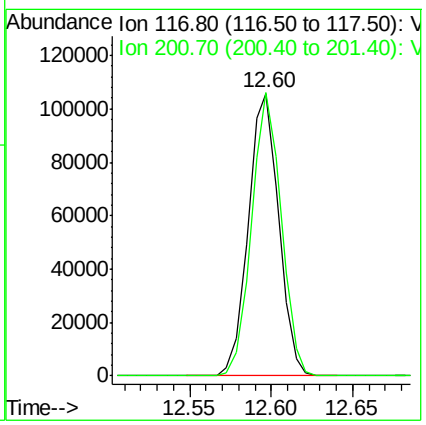


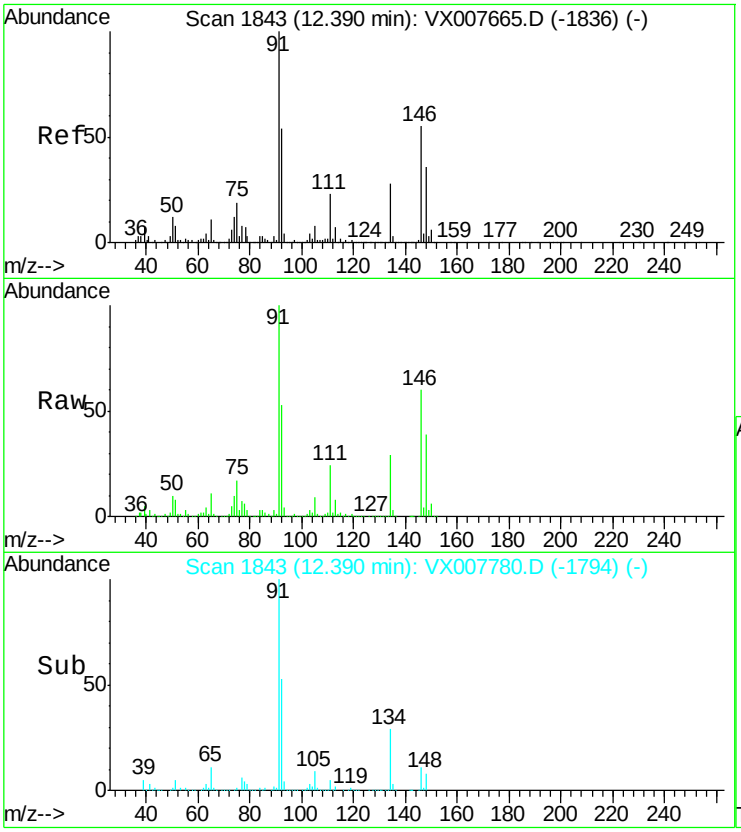


#90
Hexachloroethane
Concen: 53.073 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion:117 Resp: 137176

Ion	Ratio	Lower	Upper
117	100		
201	97.5	44.9	134.7



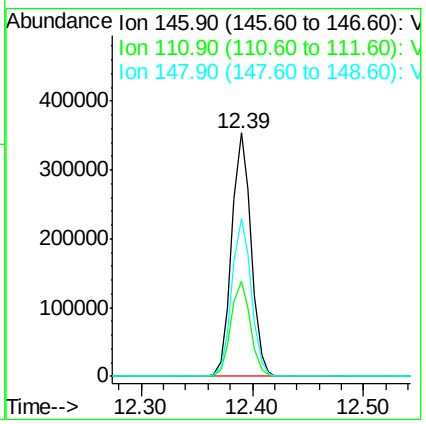


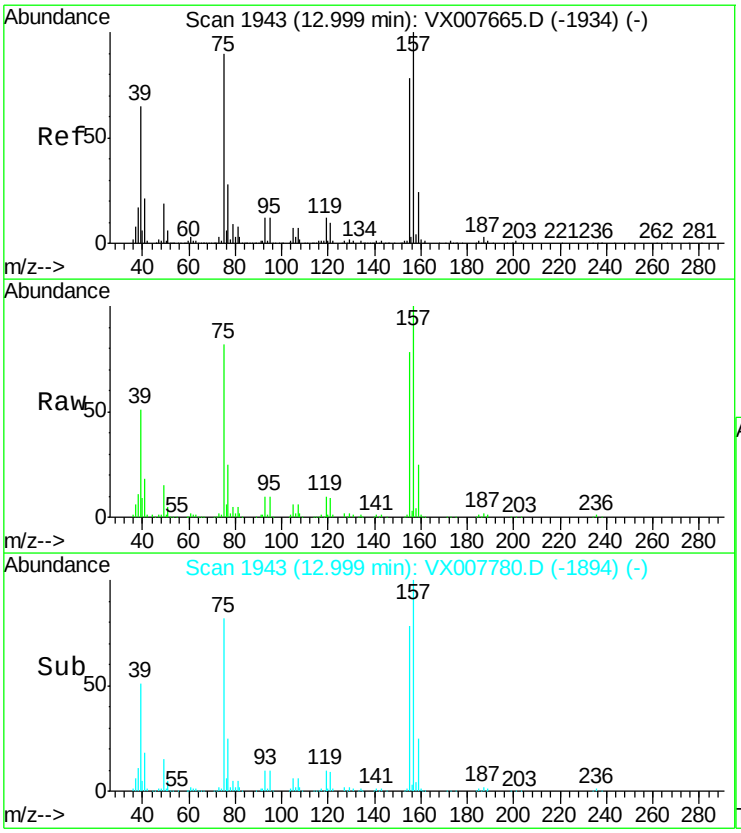
#91
1,2-Dichlorobenzene
Concen: 51.772 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 426550

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.1	57.3
148	64.7	32.1	96.3

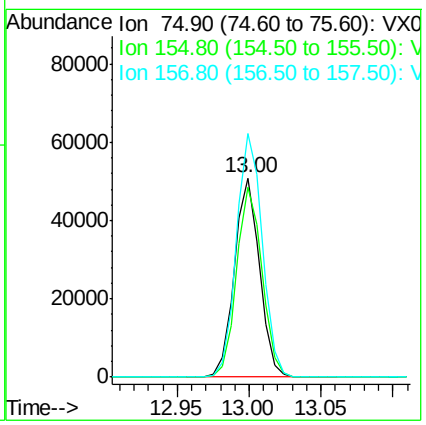


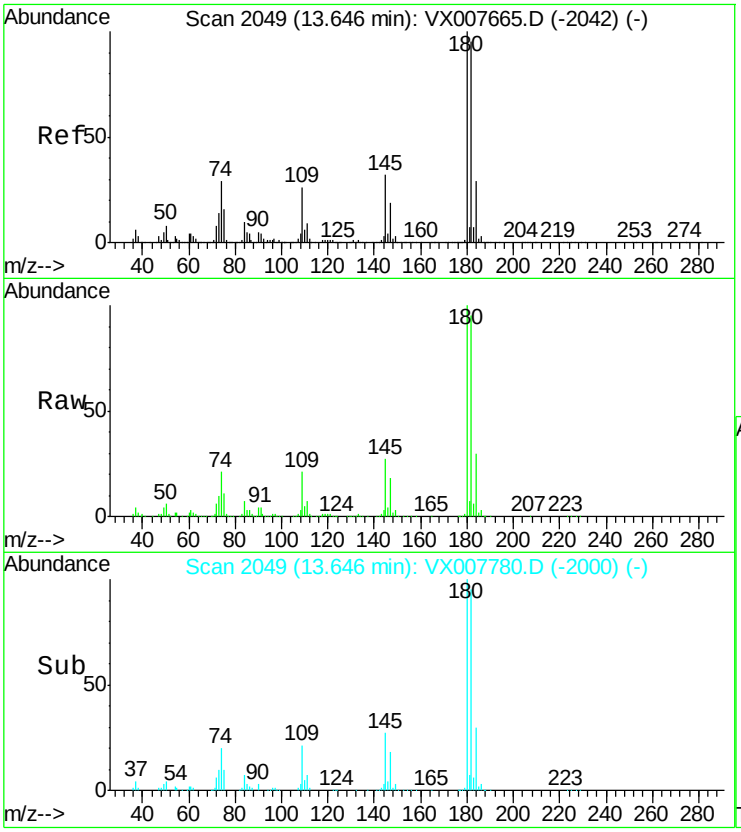


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.377 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion: 75 Resp: 61857

Ion	Ratio	Lower	Upper
75	100		
155	96.5	49.6	149.0
157	125.0	65.1	195.3



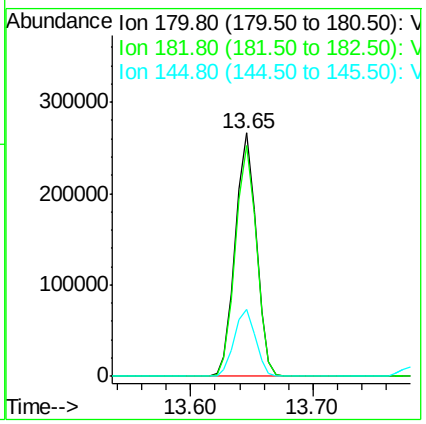


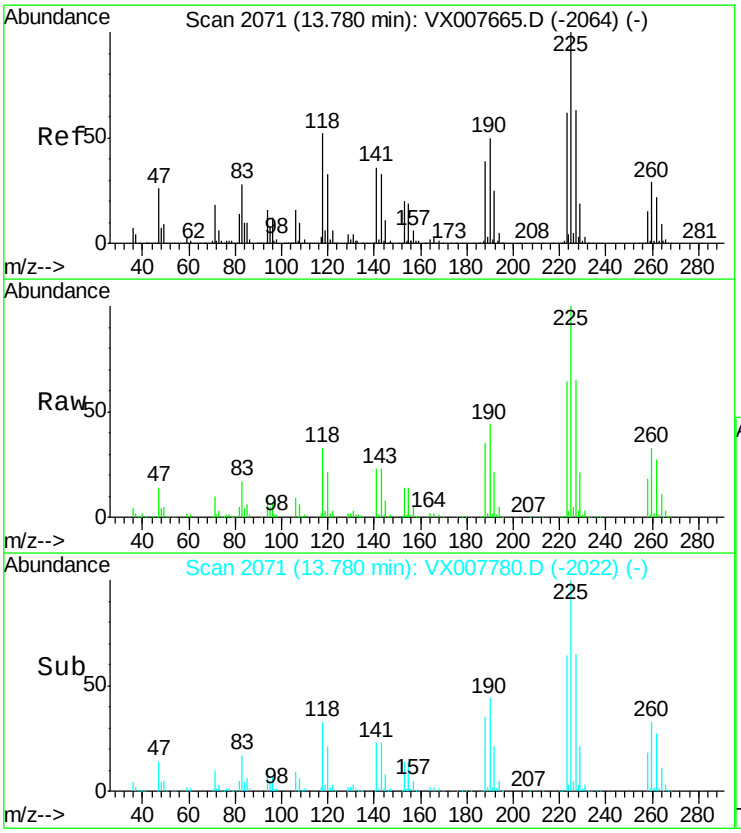
#93
1,2,4-Trichlorobenzene
Concen: 62.357 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 313607

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.8	143.3
145	27.9	14.1	42.2

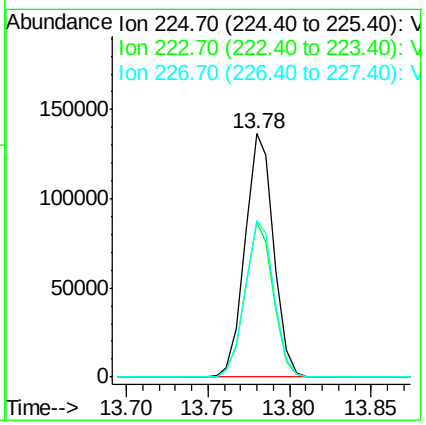


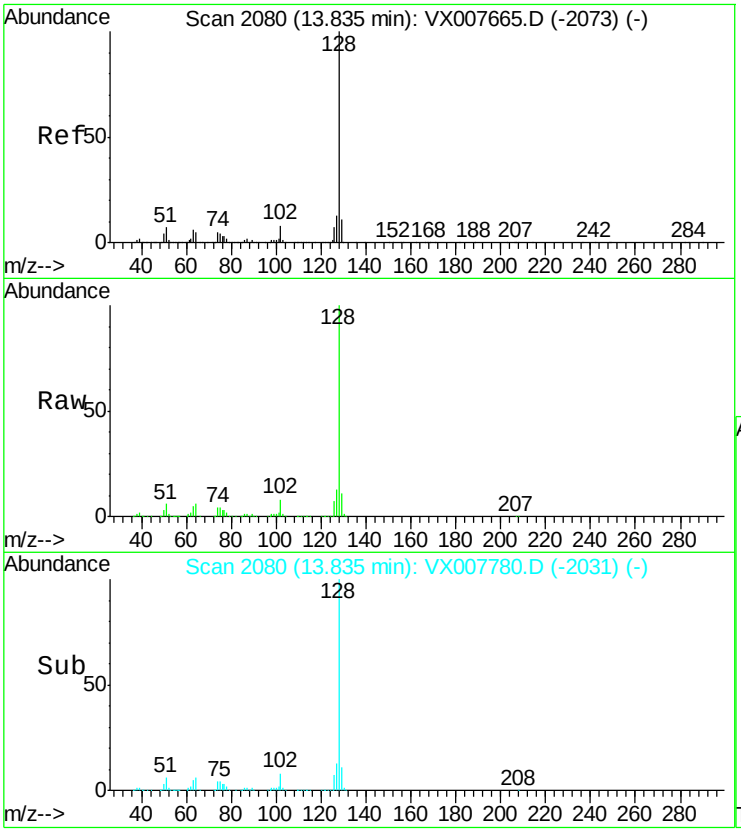


#94
Hexachlorobutadiene
Concen: 72.430 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion:225 Resp: 166640

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.6	94.8
227	64.8	32.1	96.3



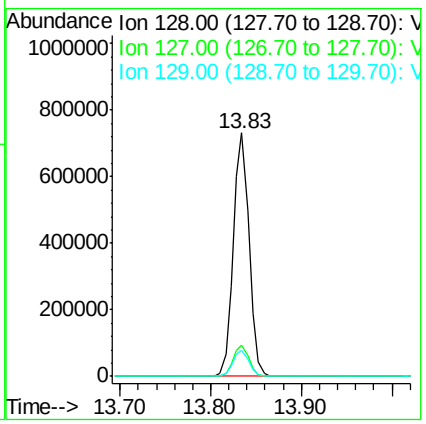


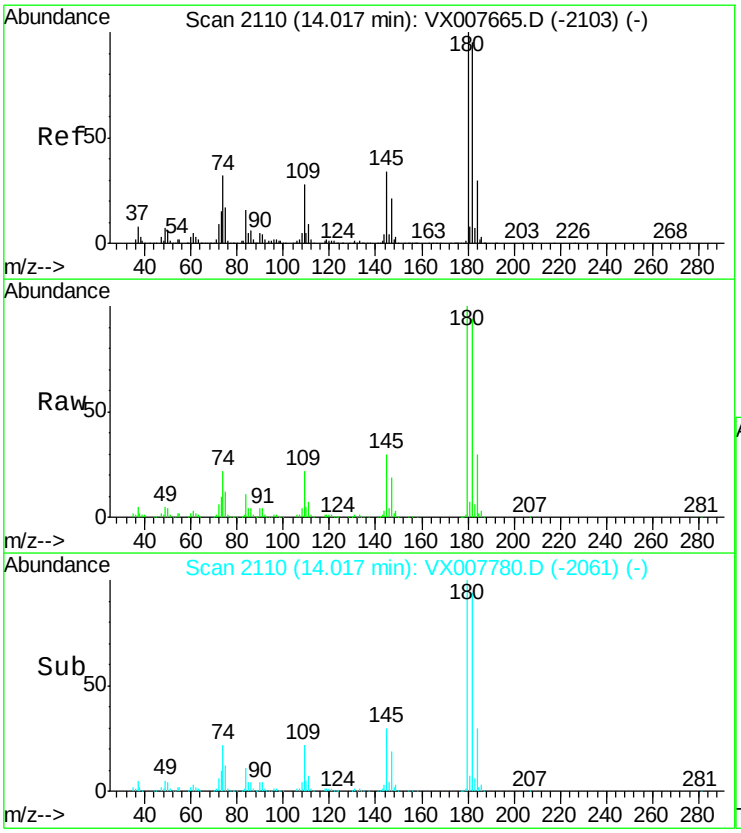
#95
Naphthalene
Concen: 54.590 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 889478

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 61.435 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX007780.D
Acq: 01 Mar 2019 10:30

Tgt Ion:180 Resp: 310234

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.5	142.6
145	29.9	14.9	44.5