Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122418\
Data File : VX006781.D
Acq On : 24 Dec 2018 09:00
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 25 01:15:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	710780	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1030981	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	958439	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	521399	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	390557	50.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.96%			
35) Dibromofluoromethane	5.50	113	363813	55.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 111.60%			
50) Toluene-d8	8.71	98	1353737	55.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.16%			
62) 4-Bromofluorobenzene	11.13	95	506634	56.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 112.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	288773	44.410	ug/l	97
3) Chloromethane	1.33	50	307523	43.898	ug/l	99
4) Vinyl Chloride	1.41	62	328247	44.864	ug/l	99
5) Bromomethane	1.64	94	324108	47.369	ug/l	99
6) Chloroethane	1.71	64	206759	40.813	ug/l	98
7) Trichlorofluoromethane	1.93	101	527354	46.231	ug/l	97
8) Diethyl Ether	2.19	74	202666	44.732	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.39	101	317578	47.417	ug/l	99
10) Methyl Iodide	2.51	142	456154	47.579	ug/l	99
11) Tert butyl alcohol	3.07	59	388955	227.511	ug/l	99
12) 1,1-Dichloroethene	2.37	96	285119	44.896	ug/l	100
13) Acrolein	2.29	56	234419	203.257	ug/l	99
14) Allyl chloride	2.73	41	500568	46.828	ug/l	98
15) Acrylonitrile	3.15	53	878396	231.409	ug/l	100
16) Acetone	2.45	43	947270	269.152	ug/l	98
17) Carbon Disulfide	2.57	76	709077	42.192	ug/l	100
18) Methyl Acetate	2.78	43	501155	48.426	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	1001345	47.507	ug/l	99
20) Methylene Chloride	2.85	84	323815	44.495	ug/l	94
21) trans-1,2-Dichloroethene	3.17	96	311613	44.285	ug/l	99
22) Diisopropyl ether	3.87	45	995555	50.908	ug/l	95
23) Vinyl Acetate	3.82	43	4102393	256.461	ug/l	99
24) 1,1-Dichloroethane	3.70	63	551489	47.241	ug/l	98
25) 2-Butanone	4.70	43	1245571	251.602	ug/l	98
26) 2,2-Dichloropropane	4.58	77	441126	48.918	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	363618	46.837	ug/l	98
28) Bromochloromethane	5.02	49	284484	58.110	ug/l	99
29) Tetrahydrofuran	5.15	42	760633	233.280	ug/l	98
30) Chloroform	5.21	83	575932	47.641	ug/l	99
31) Cyclohexane	5.57	56	490188	46.220	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	497361	48.724	ug/l	99
36) 1,1-Dichloropropene	5.80	75	421442	49.356	ug/l	100
37) Ethyl Acetate	4.85	43	436697	49.136	ug/l	99
38) Carbon Tetrachloride	5.78	117	439503	52.962	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122418\
Data File : VX006781.D
Acq On : 24 Dec 2018 09:00
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 25 01:15:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	558613	49.691	ug/l	99
40) Benzene	6.14	78	1277899	49.234	ug/l	98
41) Methacrylonitrile	5.06	41	243836	51.676	ug/l	99
42) 1,2-Dichloroethane	6.20	62	429843	48.600	ug/l	100
43) Isopropyl Acetate	6.46	43	720845	53.307	ug/l	99
44) Trichloroethene	7.21	130	381830	48.604	ug/l	95
45) 1,2-Dichloropropane	7.51	63	321759	50.942	ug/l	97
46) Dibromomethane	7.66	93	230028	49.512	ug/l	98
47) Bromodichloromethane	7.90	83	417977	54.189	ug/l	97
48) Methyl methacrylate	7.77	41	372959	54.235	ug/l	98
49) 1,4-Dioxane	7.75	88	181148	1006.941	ug/l	99
51) 4-Methyl-2-Pentanone	8.65	43	2307347	268.170	ug/l	99
52) Toluene	8.78	92	841677	50.194	ug/l	99
53) t-1,3-Dichloropropene	9.04	75	471593	57.008	ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	515394	56.781	ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	351272	51.179	ug/l	99
56) Ethyl methacrylate	9.18	69	523796	53.995	ug/l	97
57) 1,3-Dichloropropane	9.37	76	558653	50.590	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	1392590	270.059	ug/l	99
59) 2-Hexanone	9.49	43	1833577	278.527	ug/l	99
60) Dibromochloromethane	9.58	129	375969	52.264	ug/l	98
61) 1,2-Dibromoethane	9.67	107	377658	51.761	ug/l	99
64) Tetrachloroethene	9.34	164	356057	46.915	ug/l	97
65) Chlorobenzene	10.13	112	993063	48.976	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	354663	56.062	ug/l	99
67) Ethyl Benzene	10.25	91	1660826	50.125	ug/l	100
68) m/p-Xylenes	10.36	106	1330445	101.760	ug/l	100
69) o-Xylene	10.69	106	650486	50.384	ug/l	99
70) Styrene	10.71	104	1067929	52.284	ug/l	99
71) Bromoform	10.85	173	287154	50.293	ug/l	100
73) Isopropylbenzene	11.02	105	1739994	48.780	ug/l	100
74) N-amyl acetate	10.90	43	682525	53.457	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	526288	49.611	ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	594879	61.392	ug/l	93
77) Bromobenzene	11.26	156	471562	48.899	ug/l	98
78) n-propylbenzene	11.36	91	1989084	50.639	ug/l	99
79) 2-Chlorotoluene	11.42	91	1148813	48.262	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	1470606	50.055	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	152833	48.170	ug/l	99
82) 4-Chlorotoluene	11.51	91	1360897	49.841	ug/l	100
83) tert-Butylbenzene	11.77	119	1474609	50.148	ug/l	100
84) 1,2,4-Trimethylbenzene	11.80	105	1494068	48.347	ug/l	99
85) sec-Butylbenzene	11.94	105	1810576	50.221	ug/l	100
86) p-Isopropyltoluene	12.06	119	1632552	51.514	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	867006	49.885	ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	871139	48.894	ug/l	100
89) n-Butylbenzene	12.38	91	1437821	53.310	ug/l	99
90) Hexachloroethane	12.60	117	248711	50.136	ug/l	96
91) 1,2-Dichlorobenzene	12.39	146	846284	48.676	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	110254	50.230	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122418\
Data File : VX006781.D
Acq On : 24 Dec 2018 09:00
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 25 01:15:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	627959	52.361	ug/l	99
94) Hexachlorobutadiene	13.78	225	302128	53.448	ug/l	99
95) Naphthalene	13.83	128	1849723	48.325	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	619616	50.040	ug/l	98

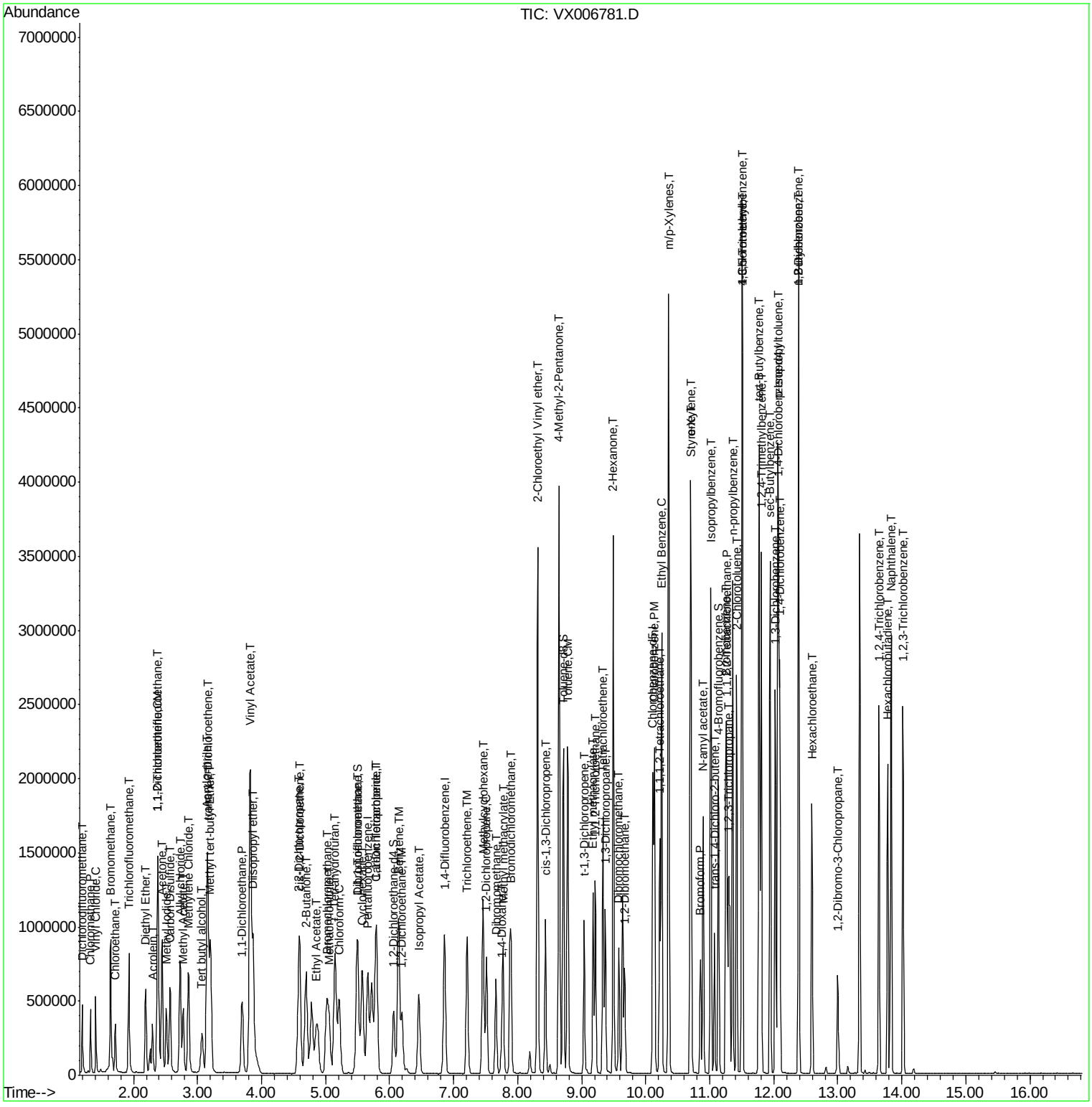
(#) = qualifier out of range (m) = manual integration (+) = signals summed

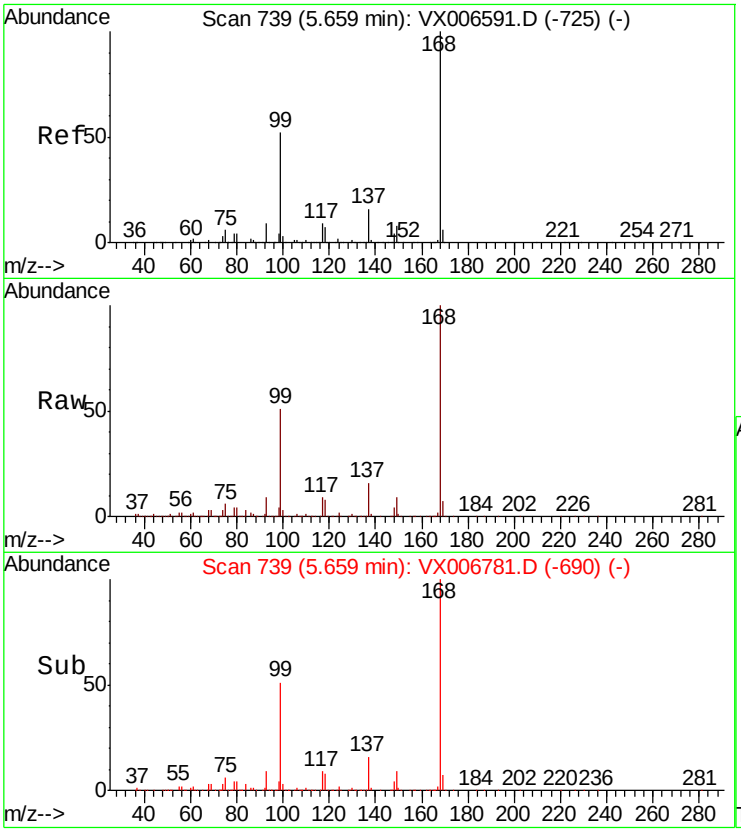
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122418\
Data File : VX006781.D
Acq On : 24 Dec 2018 09:00
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Dec 25 01:15:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

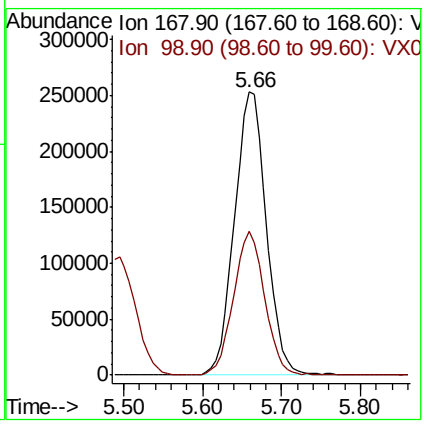




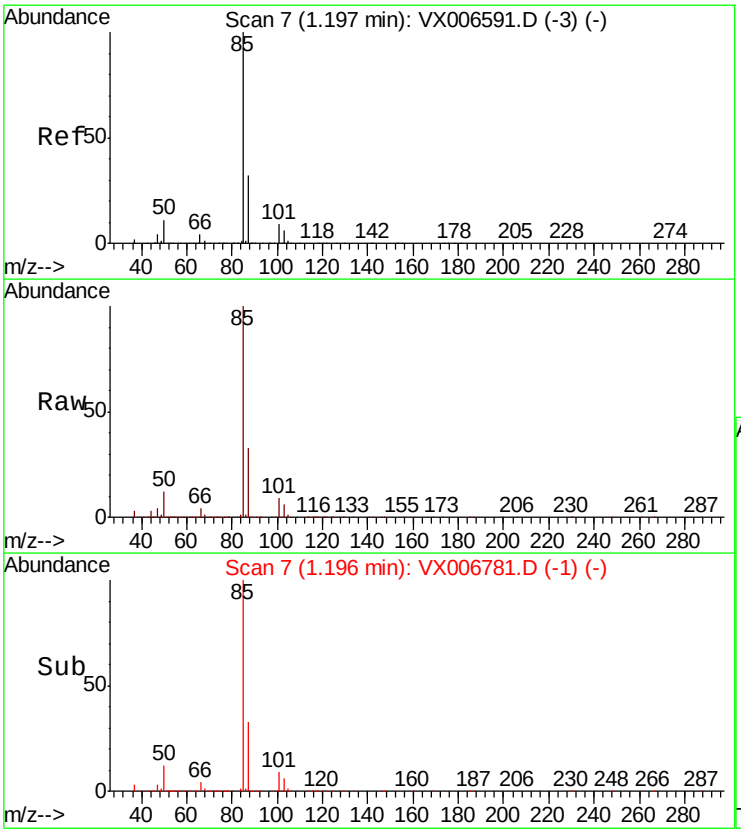
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion:168 Resp: 710780

Ion	Ratio	Lower	Upper
168	100		
99	50.6	41.8	62.8



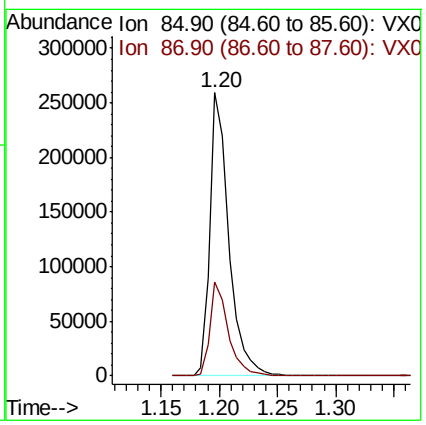
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

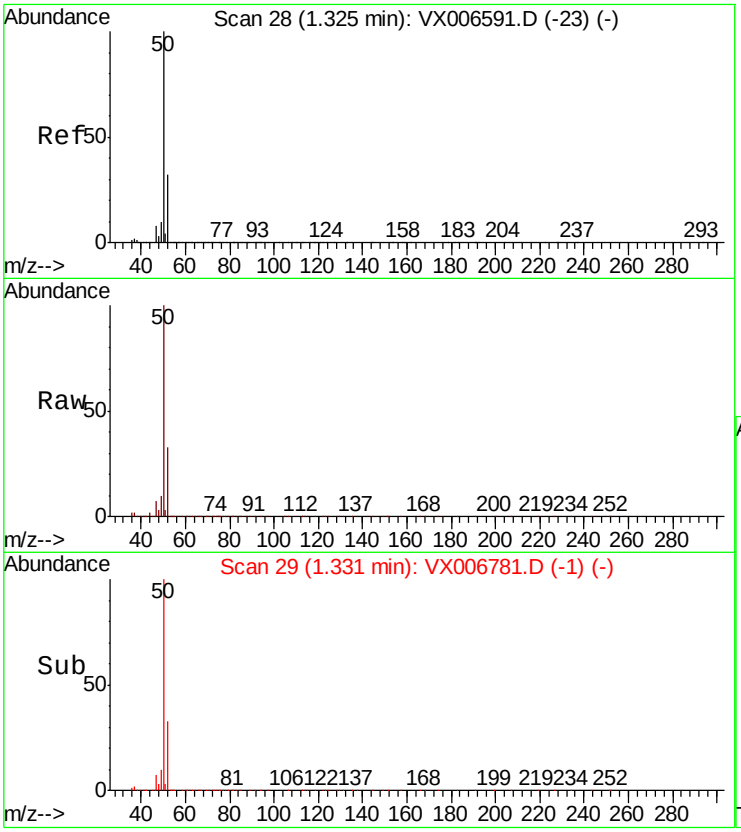


#2
Dichlorodifluoromethane
Concen: 44.410 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 85 Resp: 288773

Ion	Ratio	Lower	Upper
85	100		
87	33.2	15.9	47.6



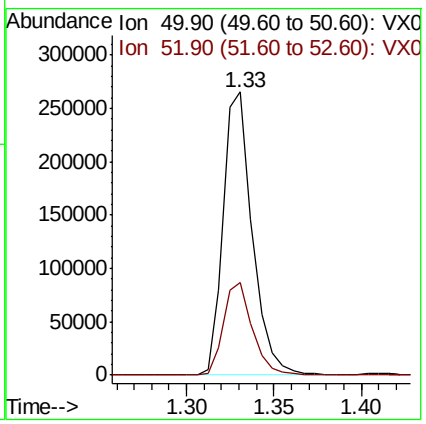


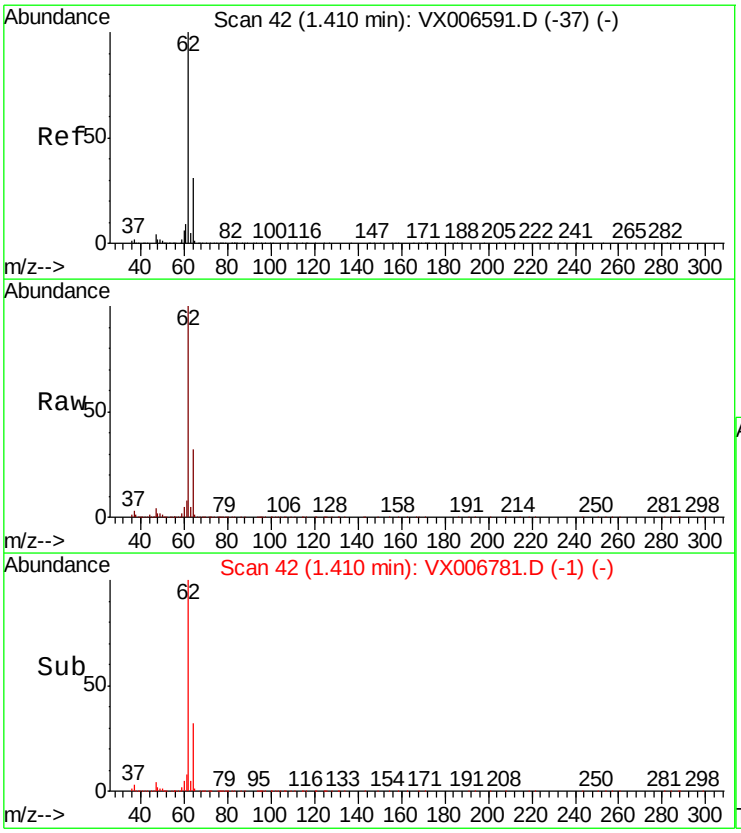
#3
Chloromethane
Concen: 43.898 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 307523

Ion	Ratio	Lower	Upper
50	100		
52	32.5	25.4	38.2

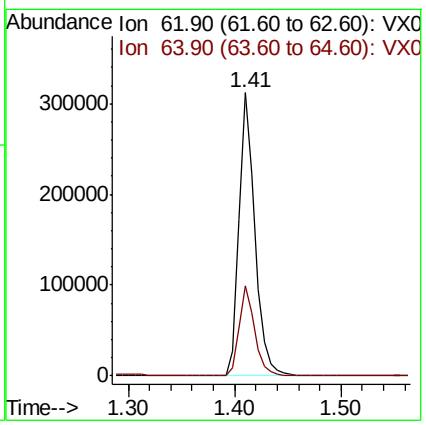


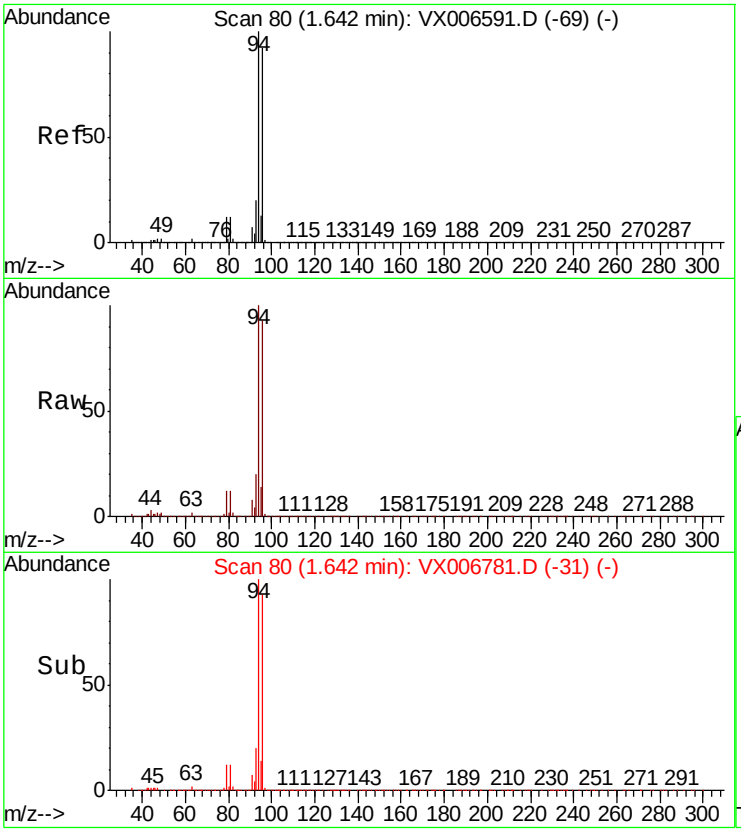


#4
Vinyl Chloride
Concen: 44.864 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 62 Resp: 328247

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.1	37.7



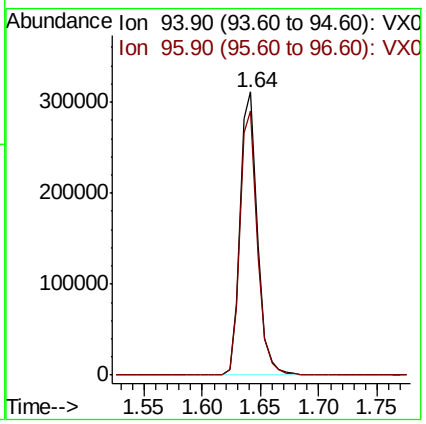


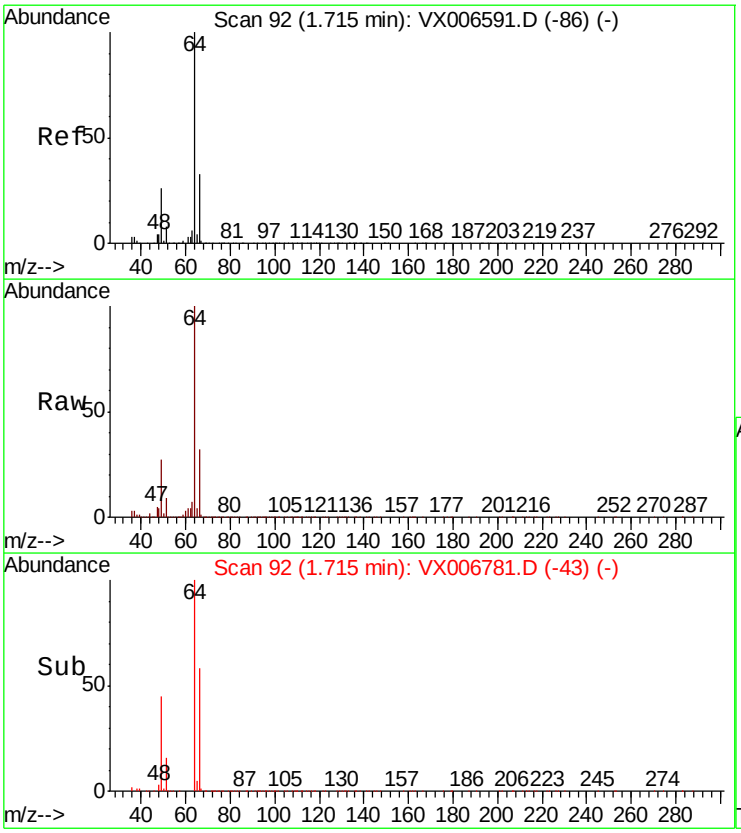
#5
Bromomethane
Concen: 47.369 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 324108

Ion	Ratio	Lower	Upper
94	100		
96	93.2	73.4	110.2

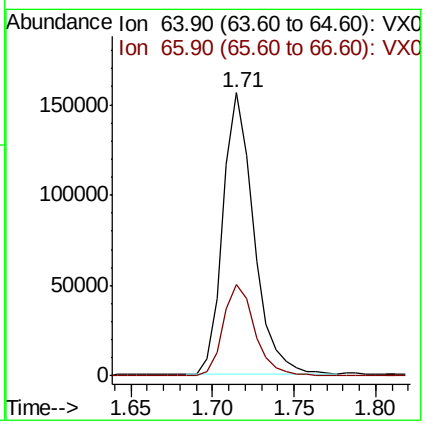


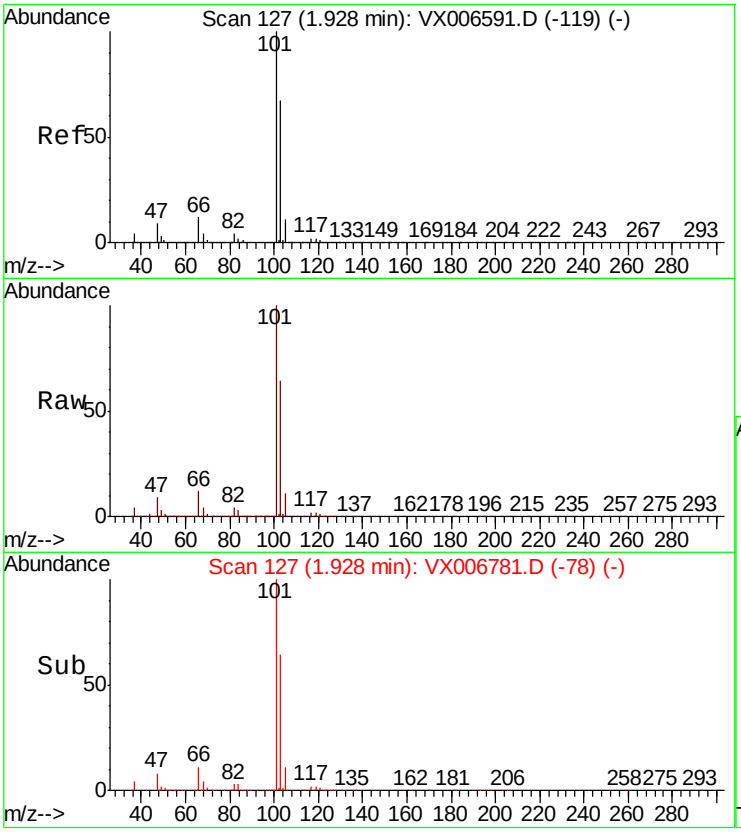


#6
Chloroethane
Concen: 40.813 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 64 Resp: 206759

Ion	Ratio	Lower	Upper
64	100		
66	32.0	26.4	39.6



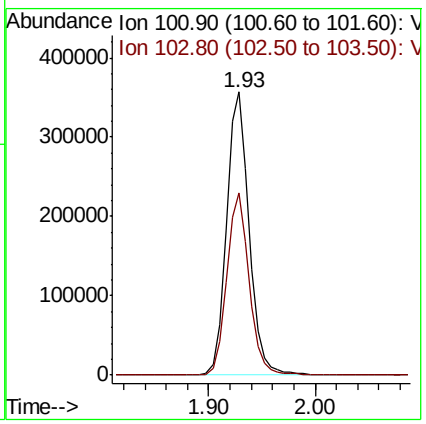


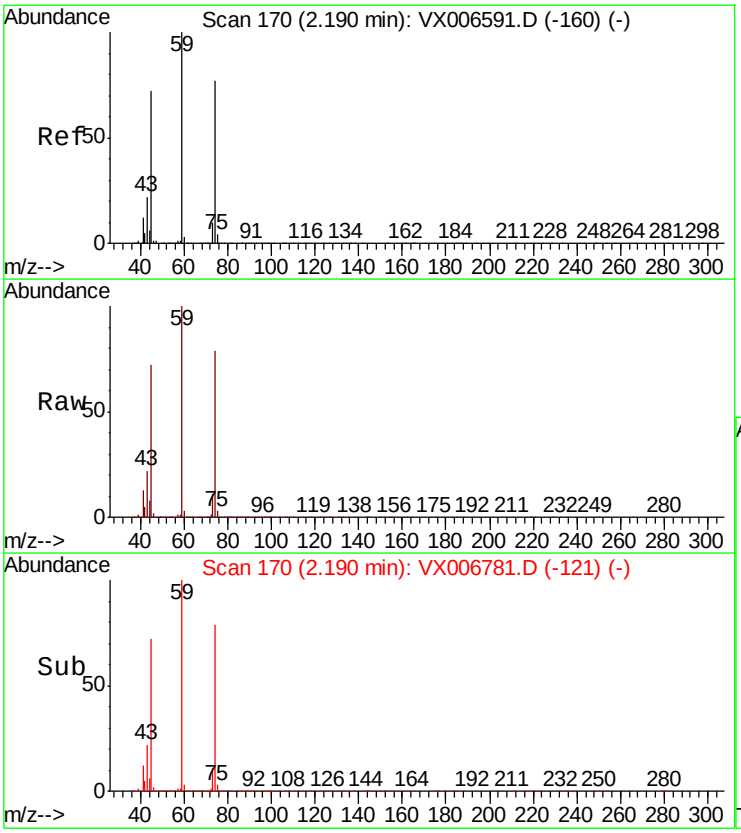
#7
Trichlorofluoromethane
Concen: 46.231 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 527354

Ion	Ratio	Lower	Upper
101	100		
103	64.4	53.2	79.8

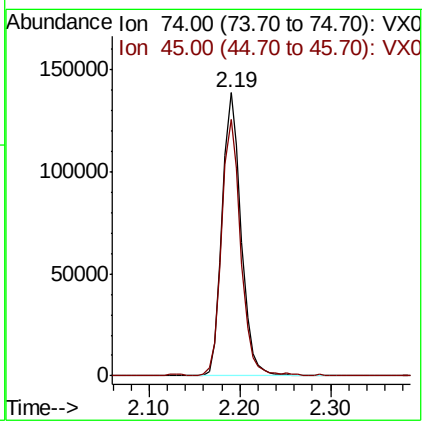


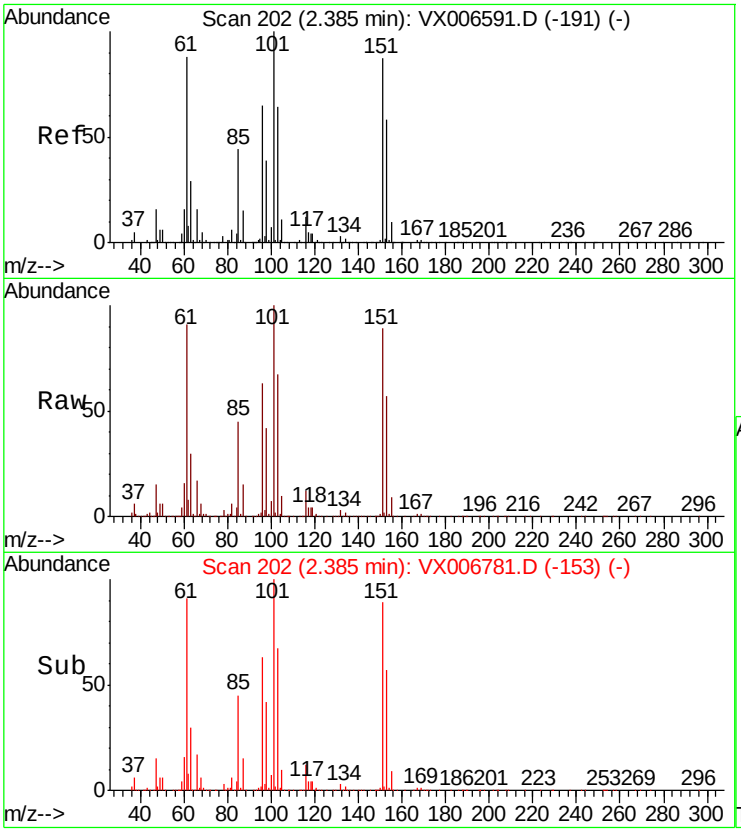


#8
Diethyl Ether
Concen: 44.732 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 74 Resp: 202666

Ion	Ratio	Lower	Upper
74	100		
45	90.0	46.3	138.9



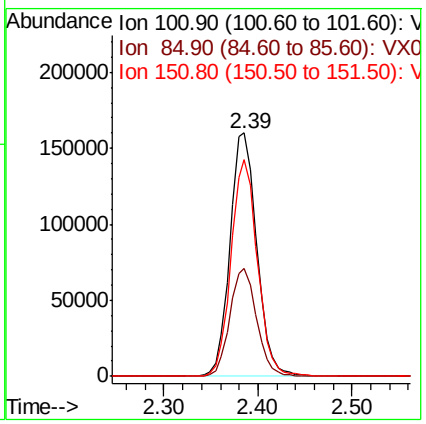


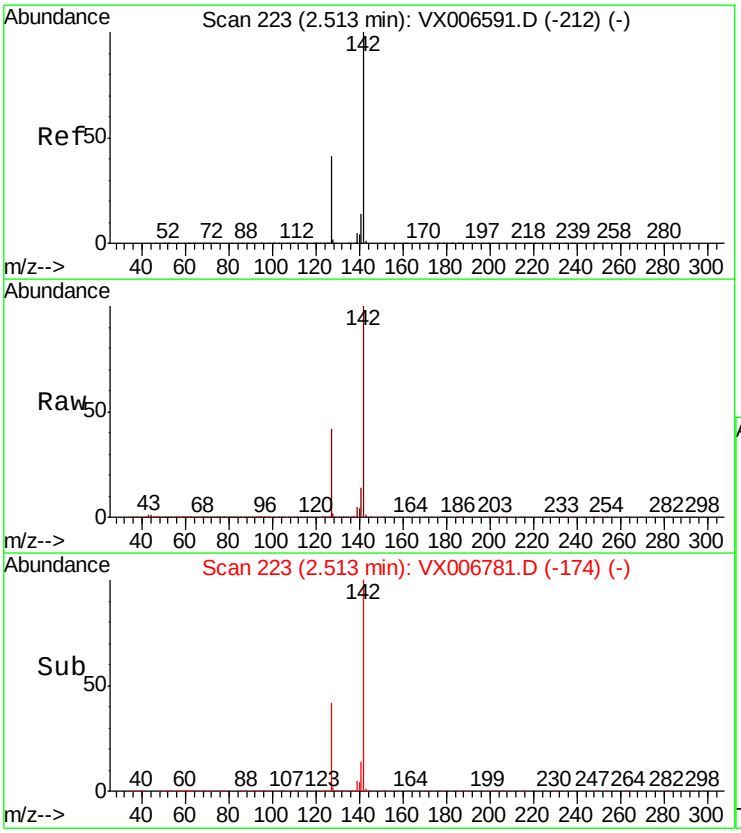
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.417 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 317578

Ion	Ratio	Lower	Upper
101	100		
85	44.2	35.1	52.7
151	87.4	68.9	103.3

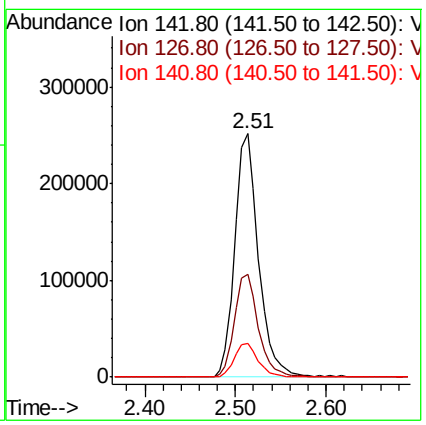


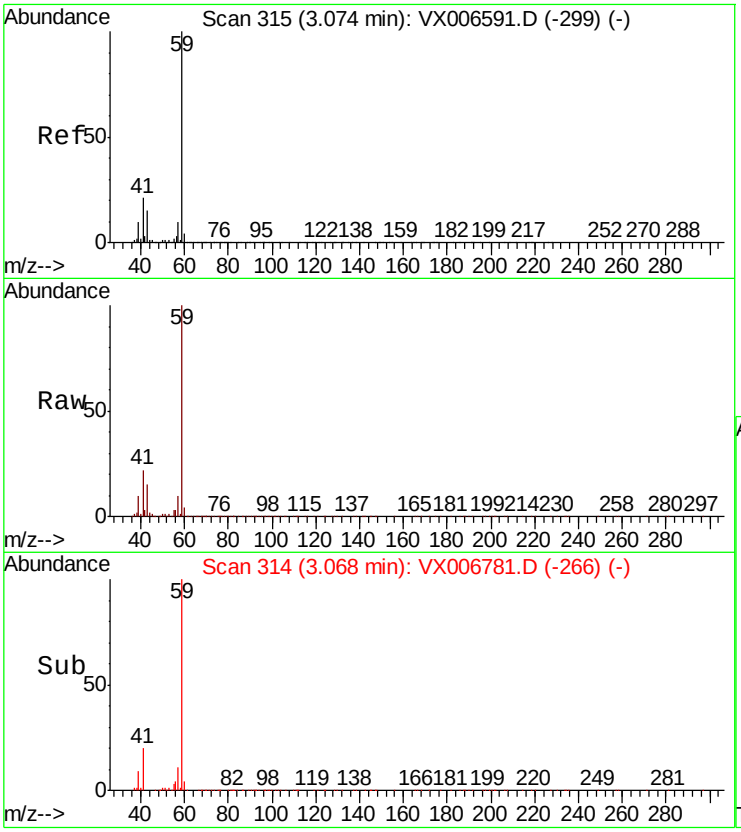


#10
Methyl Iodide
Concen: 47.579 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion:142 Resp: 456154

Ion	Ratio	Lower	Upper
142	100		
127	42.9	33.9	50.9
141	14.2	11.4	17.0



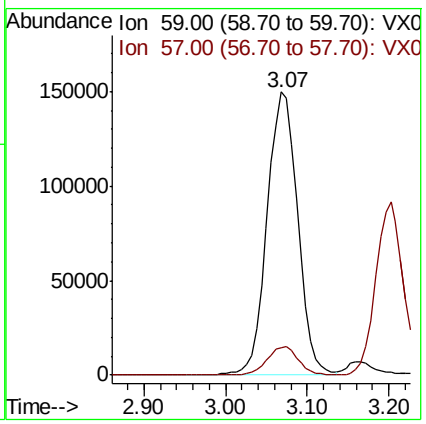


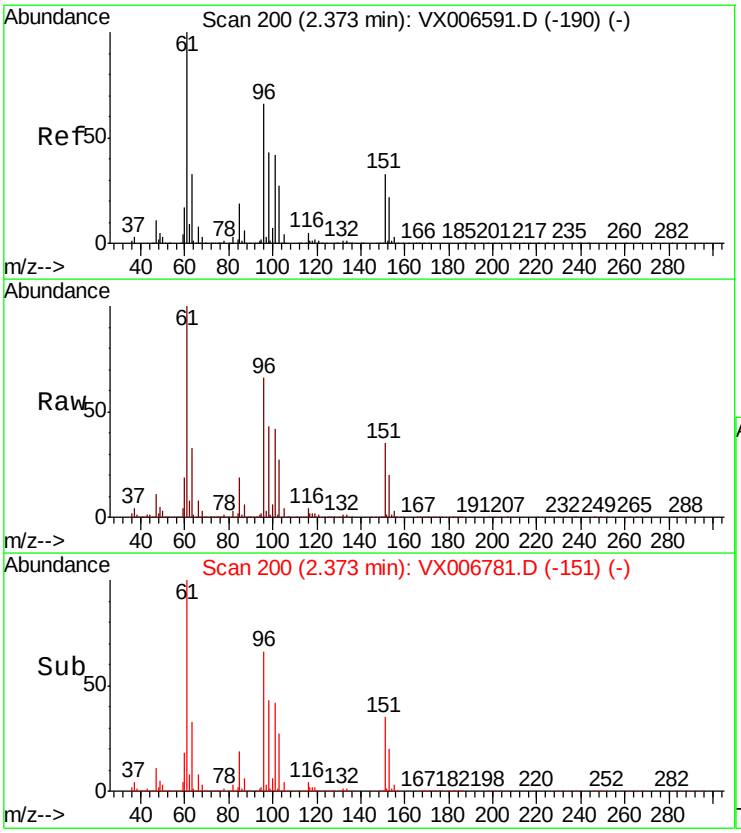
#11
Tert butyl alcohol
Concen: 227.511 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 388955

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.5	12.7

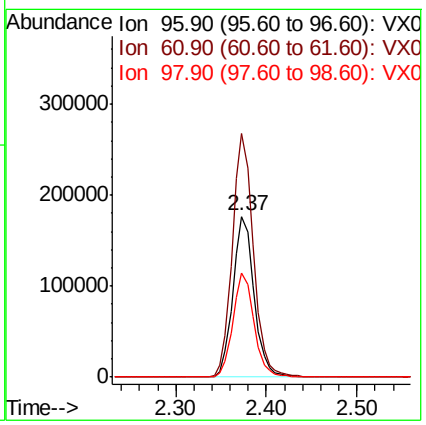


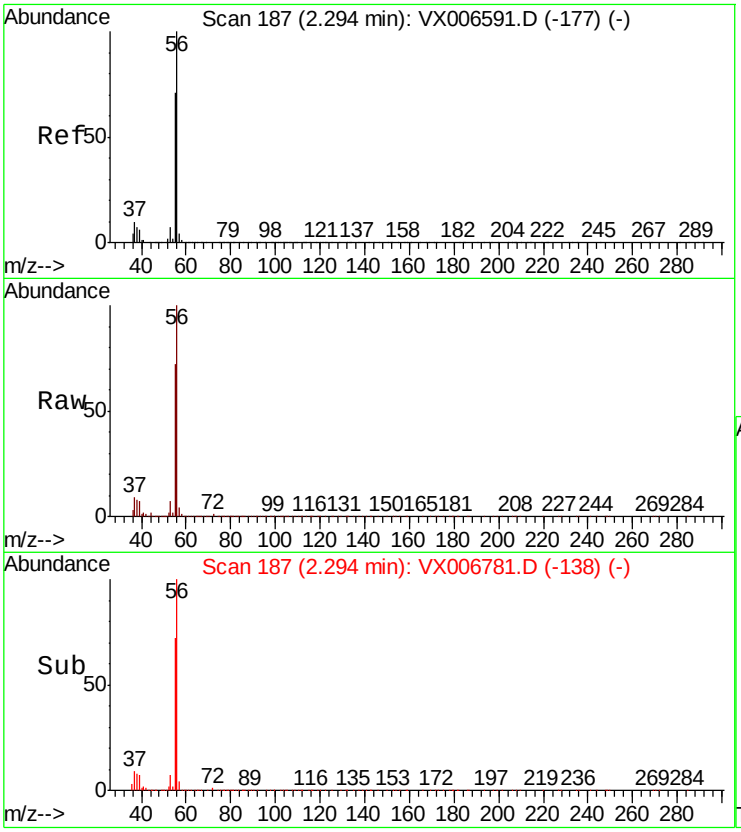


#12
1,1-Dichloroethene
Concen: 44.896 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 96 Resp: 285119

Ion	Ratio	Lower	Upper
96	100		
61	151.4	121.4	182.2
98	64.4	51.9	77.9



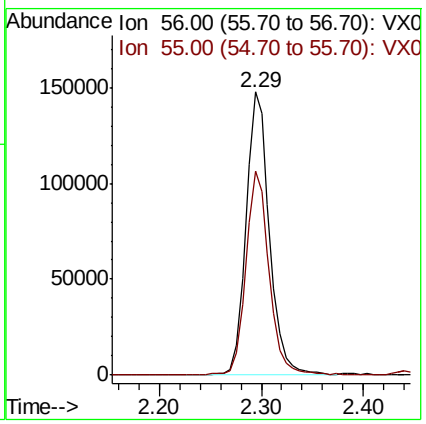


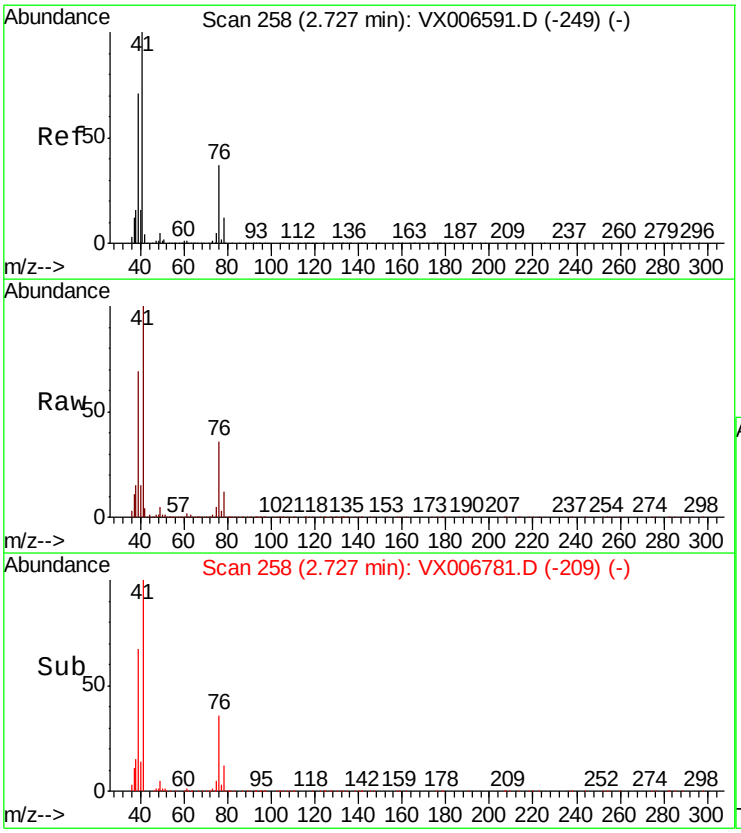
#13
Acrolein
Concen: 203.257 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 234419

Ion	Ratio	Lower	Upper
56	100		
55	71.9	58.2	87.4

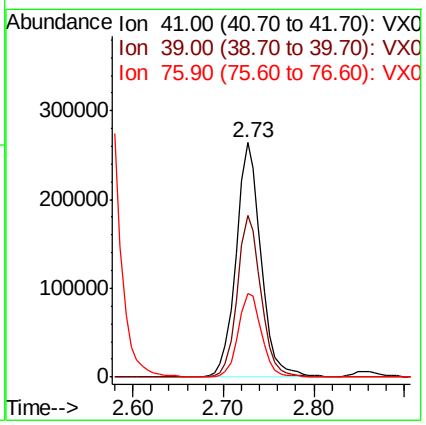


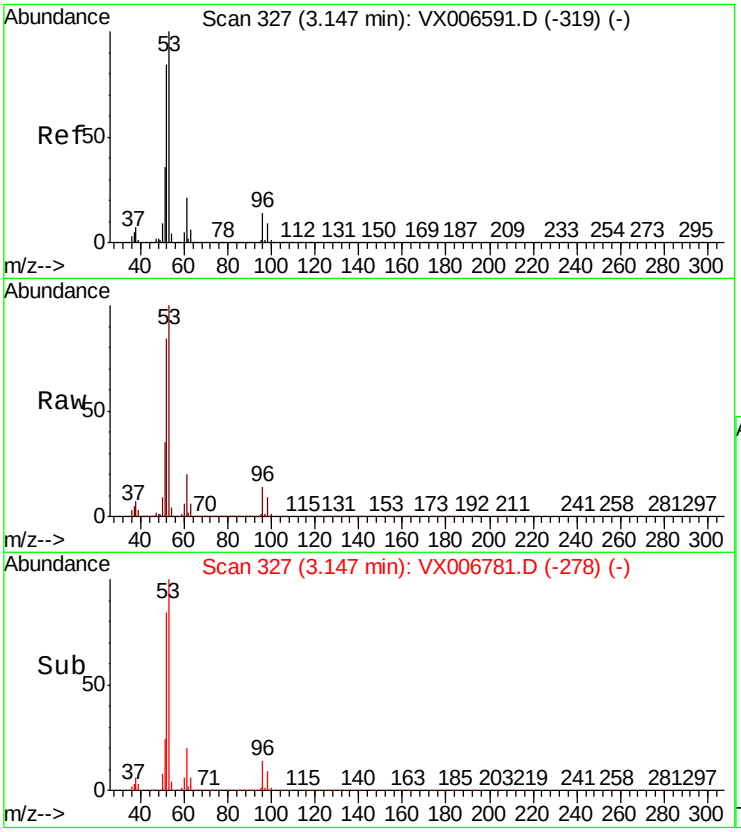


#14
Allyl chloride
Concen: 46.828 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 41 Resp: 500568

Ion	Ratio	Lower	Upper
41	100		
39	65.4	53.6	80.4
76	33.5	27.4	41.2



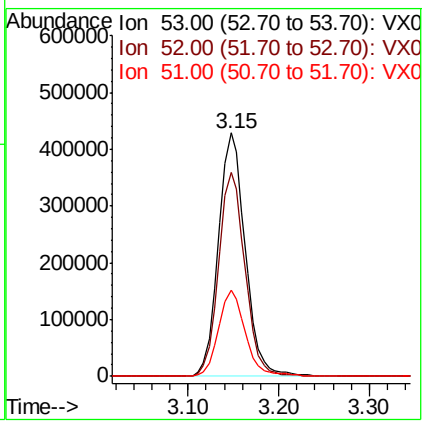


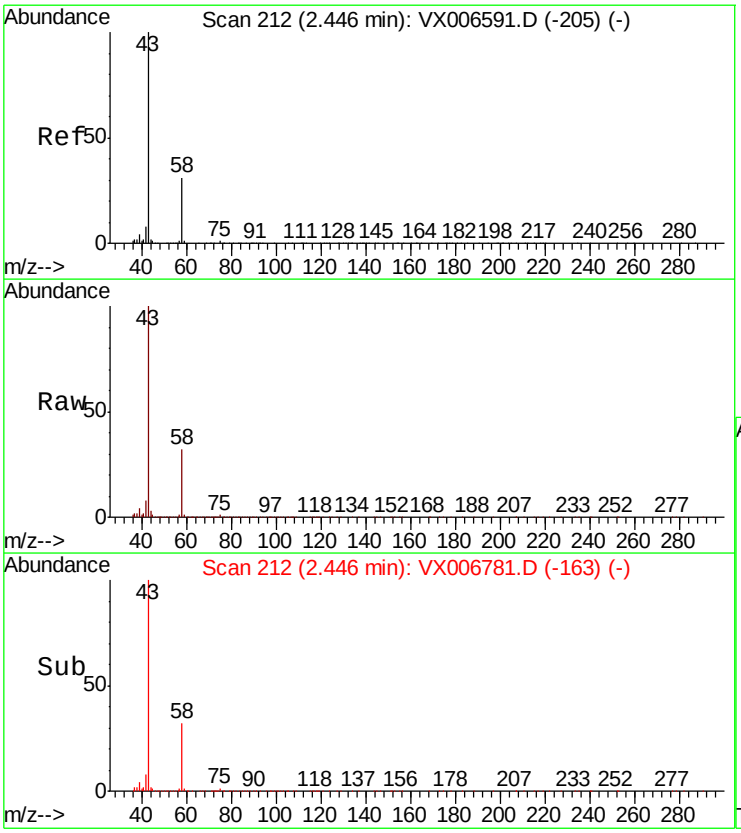
#15
Acrylonitrile
Concen: 231.409 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 878396

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.0	99.0
51	35.5	28.6	42.8

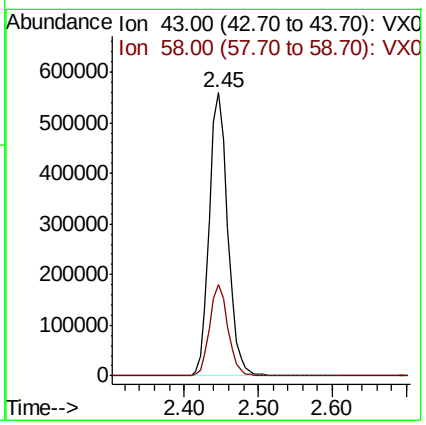


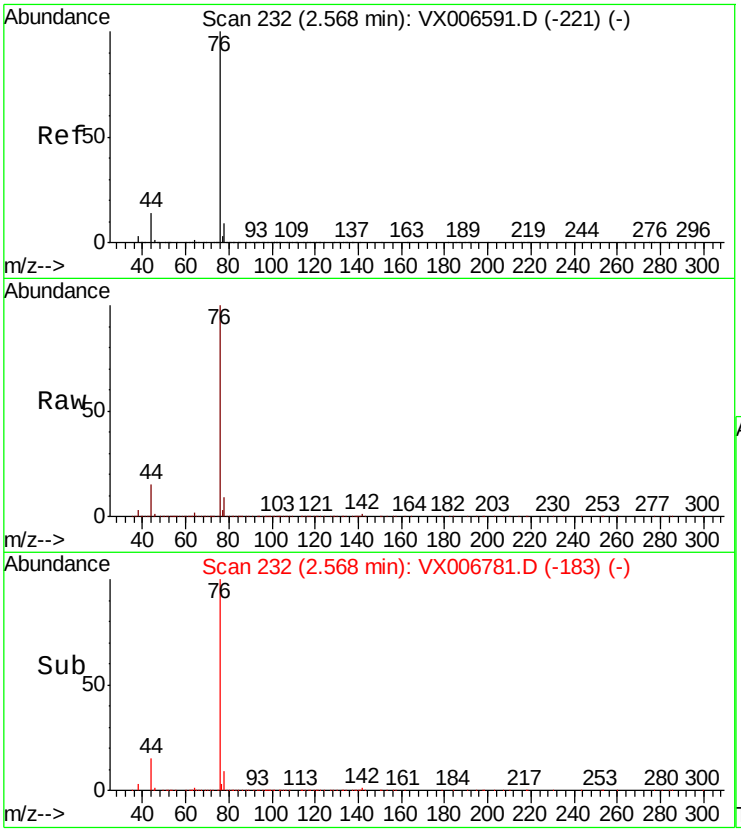


#16
Acetone
Concen: 269.152 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 43 Resp: 947270

Ion	Ratio	Lower	Upper
43	100		
58	32.2	25.0	37.6



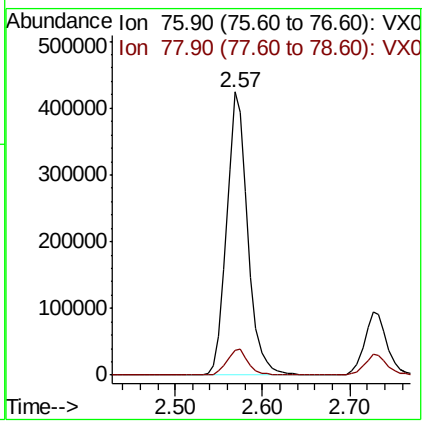


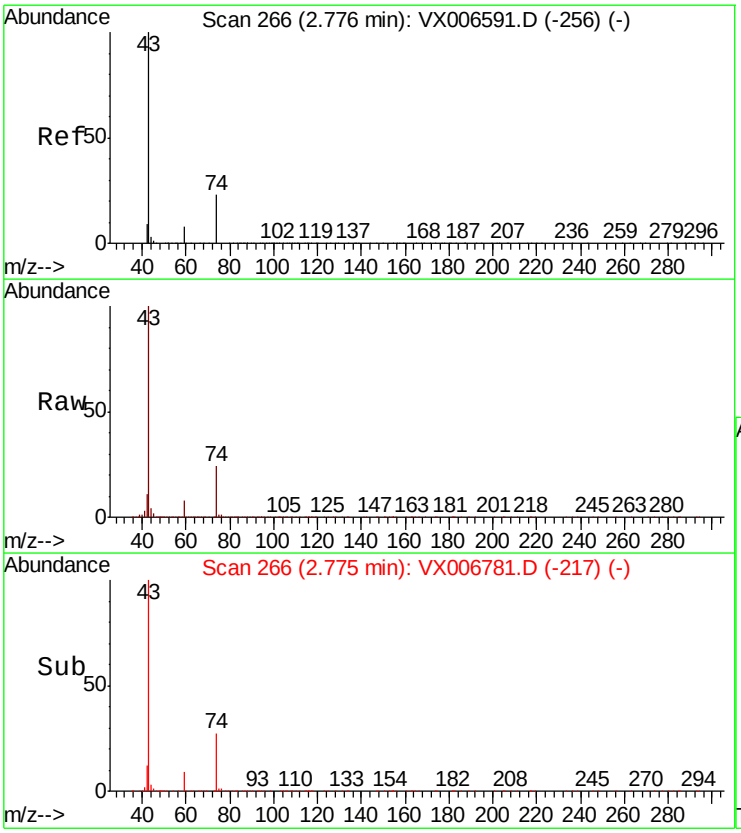
#17
Carbon Disulfide
Concen: 42.192 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 709077

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.0	10.6

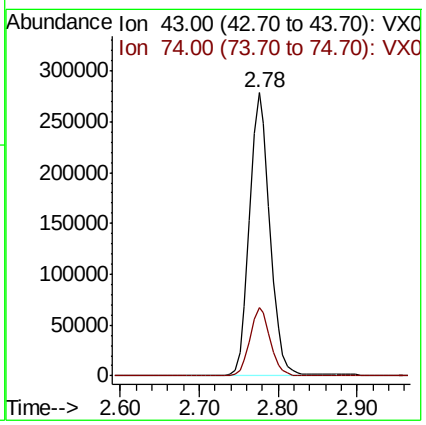


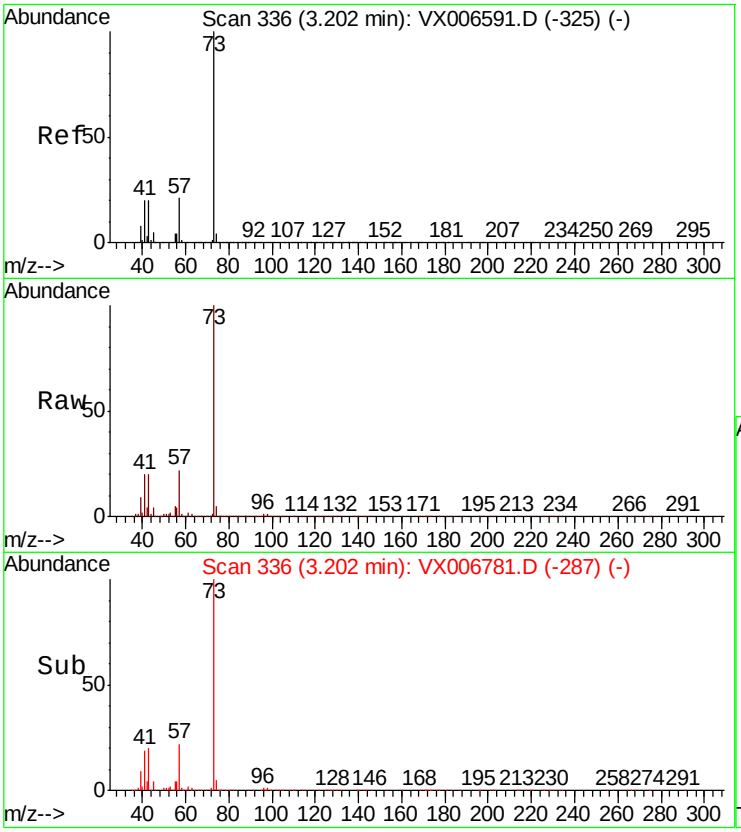


#18
Methyl Acetate
Concen: 48.426 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 43 Resp: 501155

Ion	Ratio	Lower	Upper
43	100		
74	24.1	18.6	28.0



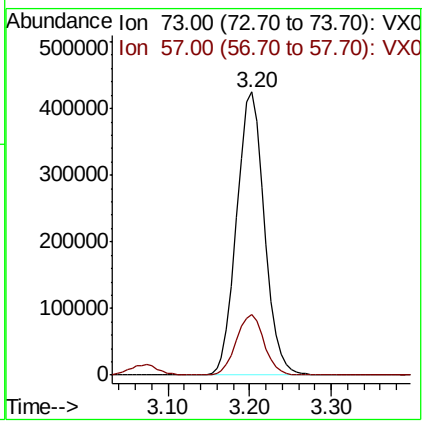


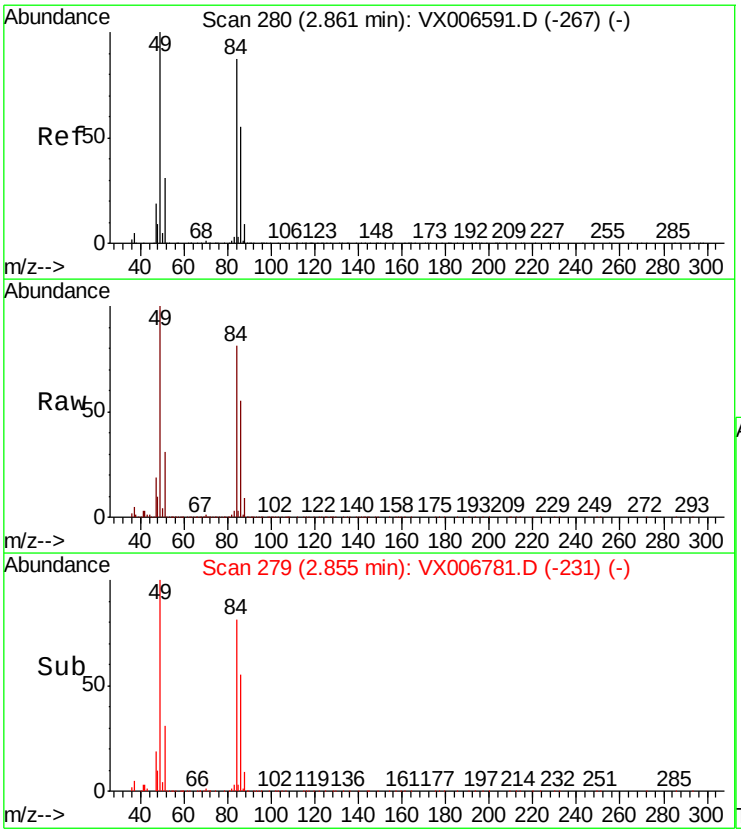
#19
Methyl tert-butyl Ether
Concen: 47.507 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 1001345

Ion	Ratio	Lower	Upper
73	100		
57	21.6	16.8	25.2

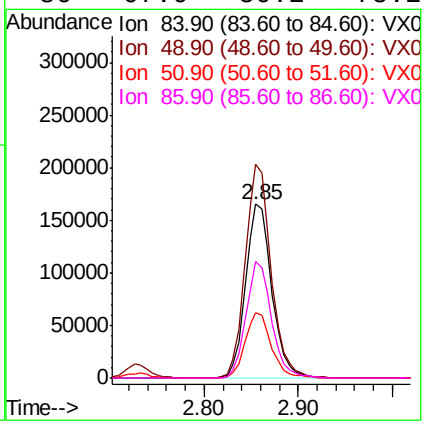


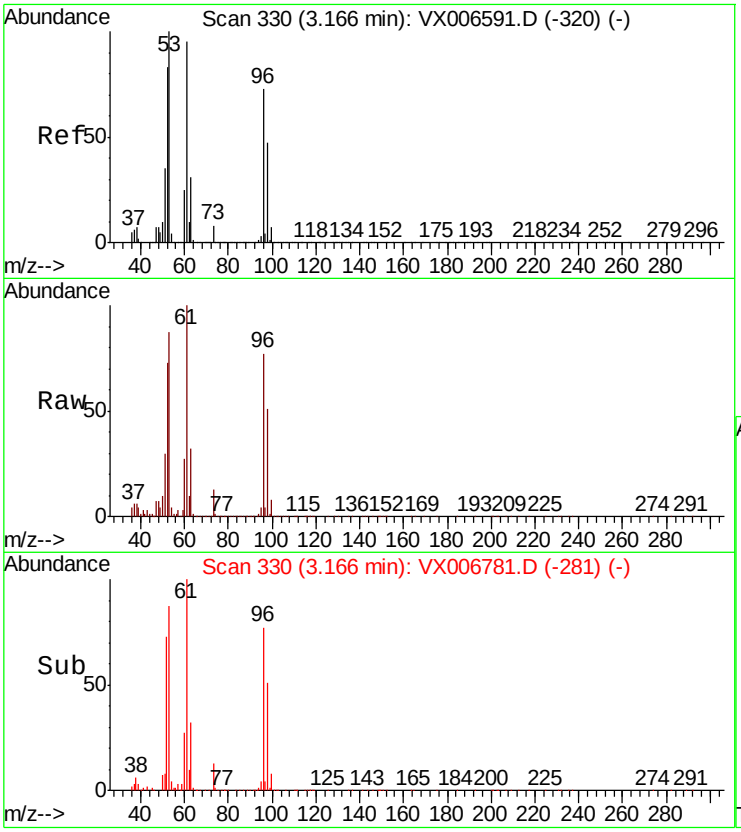


#20
Methylene Chloride
Concen: 44.495 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 84 Resp: 323815

Ion	Ratio	Lower	Upper
84	100		
49	122.7	91.8	137.6
51	37.4	28.5	42.7
86	67.0	50.2	75.2



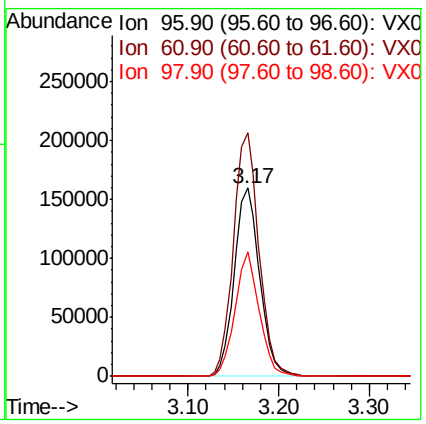


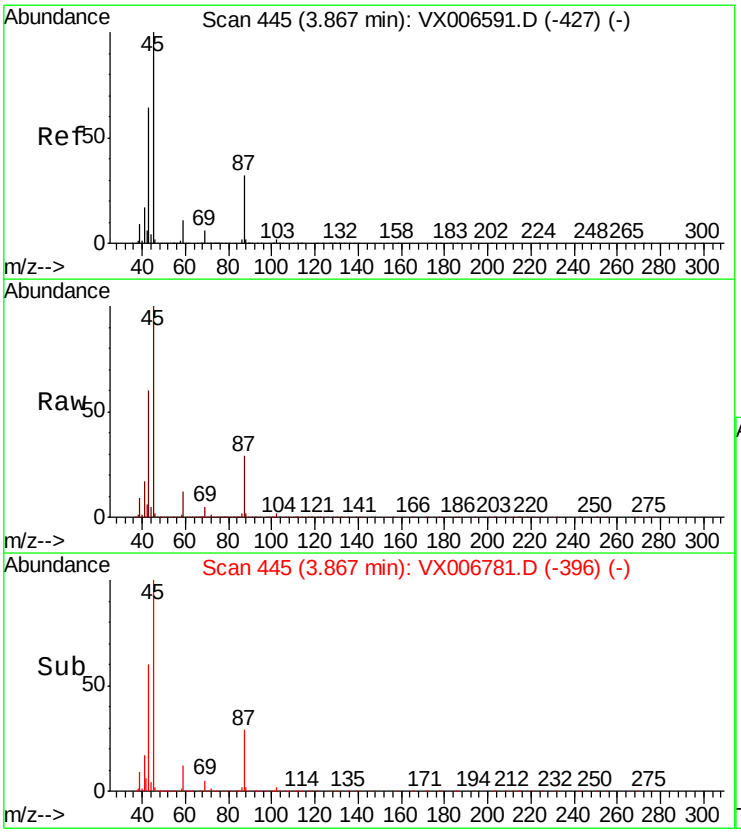
#21
trans-1,2-Dichloroethene
Concen: 44.285 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 311613

Ion	Ratio	Lower	Upper
96	100		
61	129.2	103.7	155.5
98	66.0	51.0	76.6

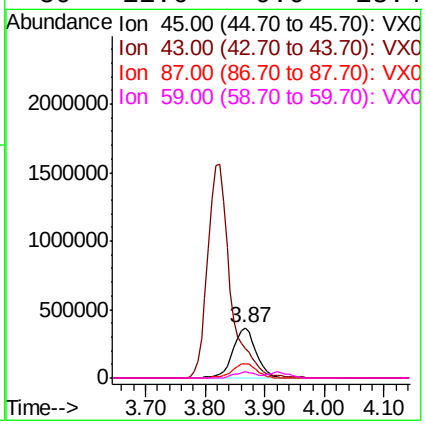


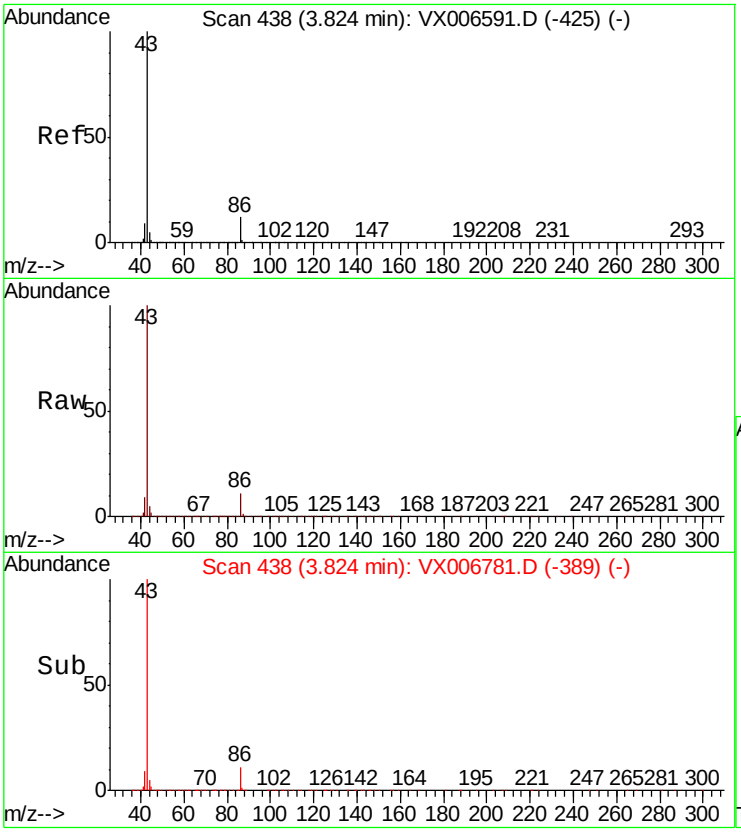


#22
Diisopropyl ether
Concen: 50.908 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 45 Resp: 995555

Ion	Ratio	Lower	Upper
45	100		
43	59.6	51.2	76.8
87	29.0	25.8	38.6
59	11.6	9.0	13.4



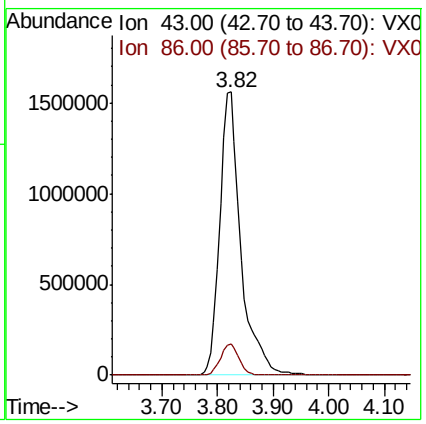


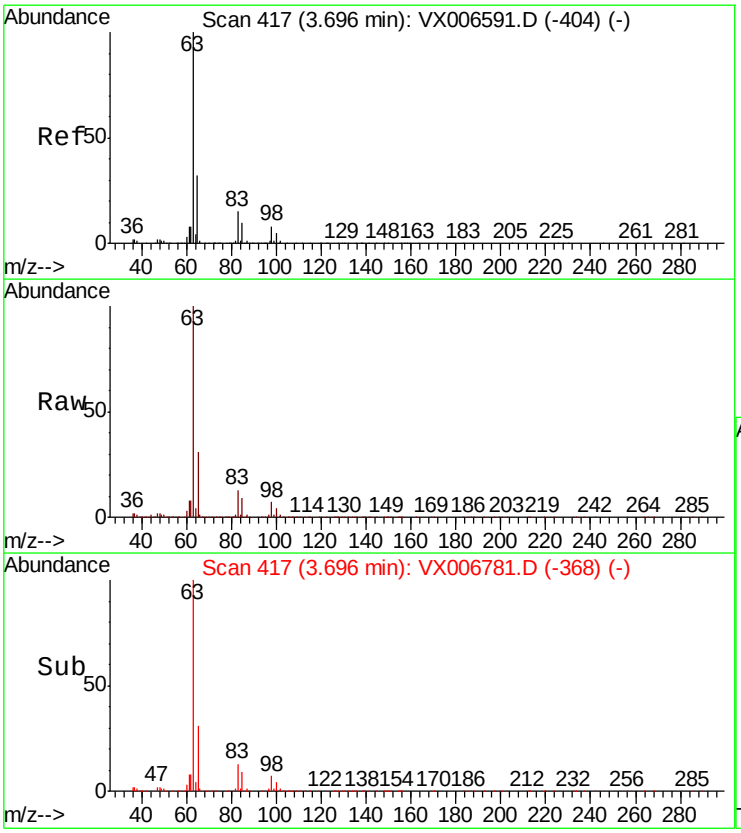
#23
Vinyl Acetate
Concen: 256.461 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 4102393

Ion	Ratio	Lower	Upper
43	100		
86	11.0	9.2	13.8

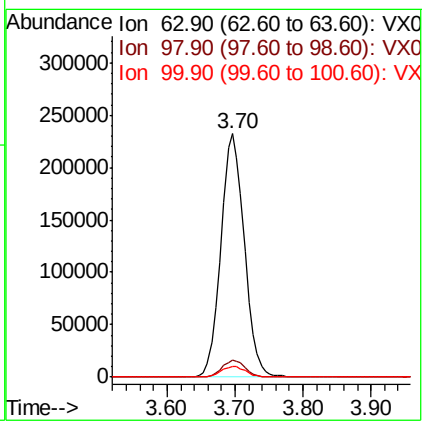


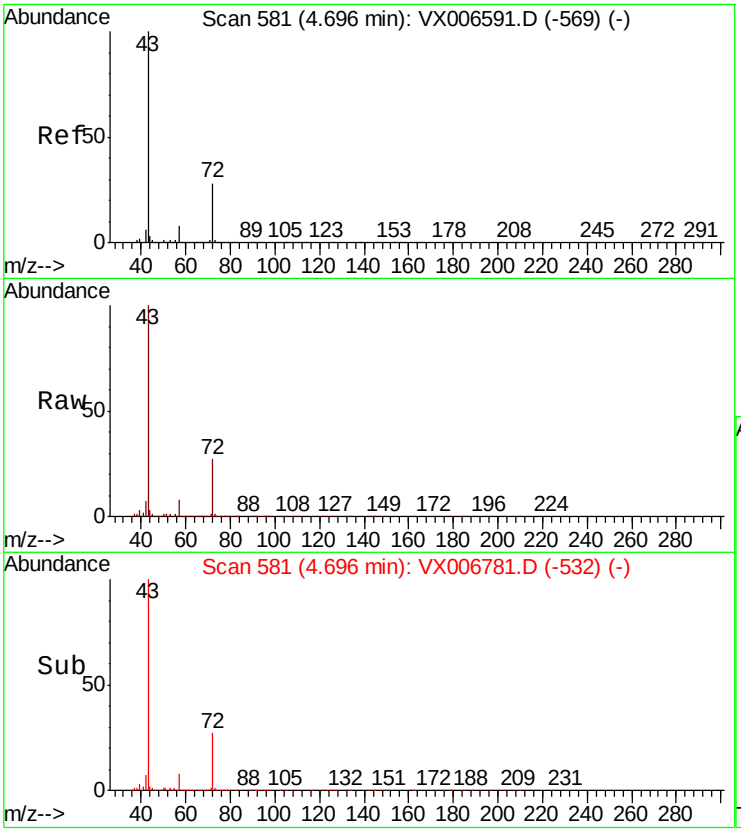


#24
1,1-Dichloroethane
Concen: 47.241 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 63 Resp: 551489

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.9	11.5
100	4.3	2.4	7.2



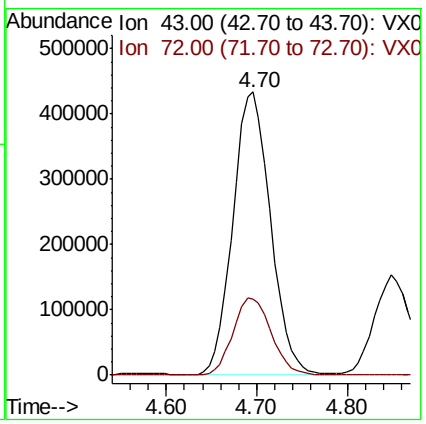


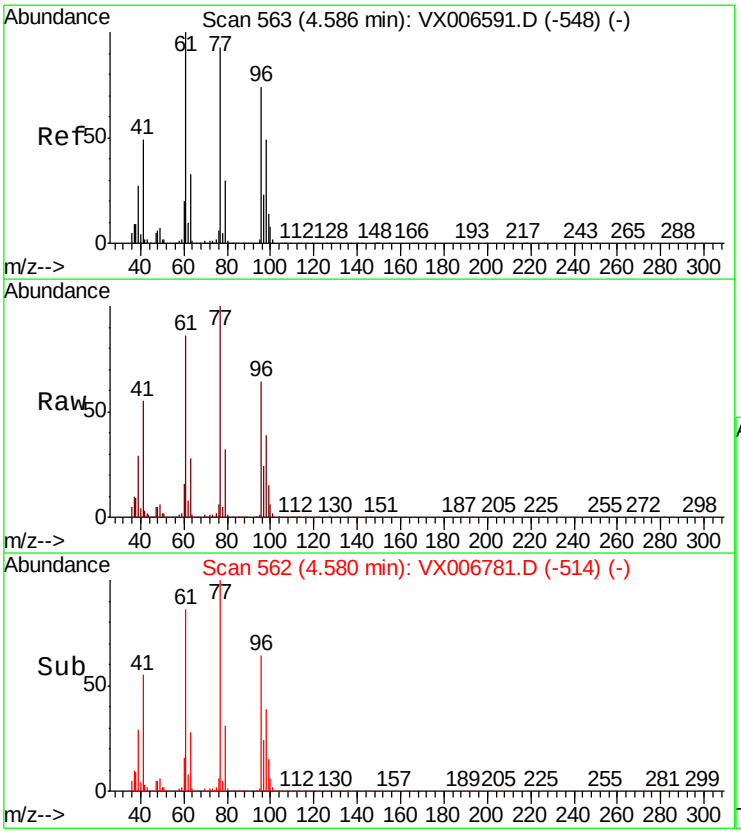
#25
2-Butanone
Concen: 251.602 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1245571

Ion	Ratio	Lower	Upper
43	100		
72	26.9	22.4	33.6

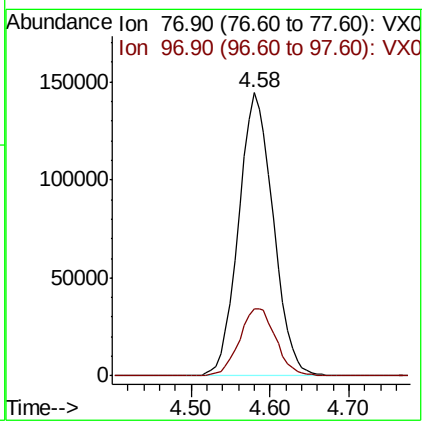


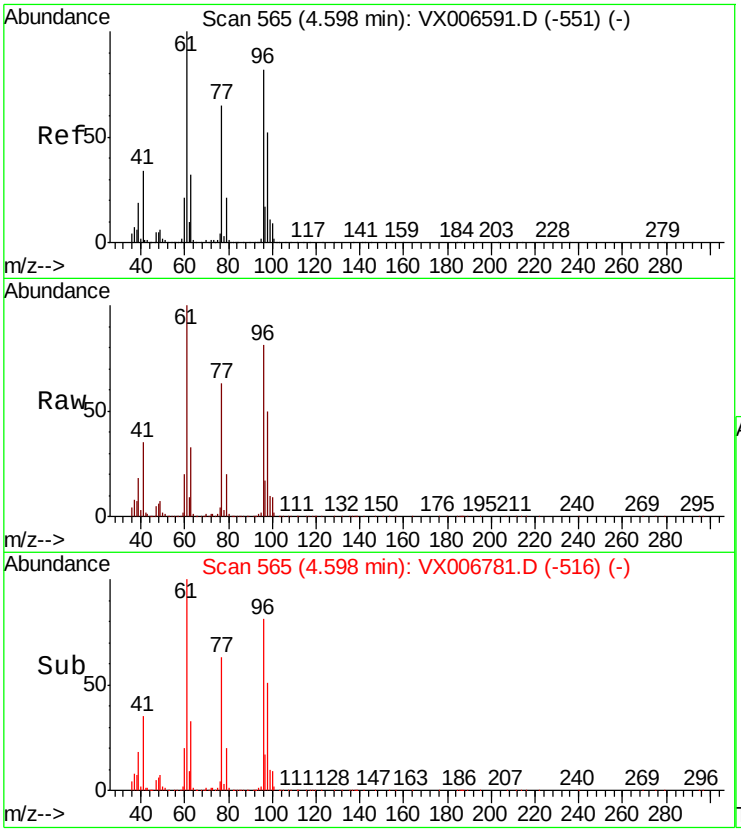


#26
2,2-Dichloropropane
Concen: 48.918 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 77 Resp: 441126

Ion	Ratio	Lower	Upper
77	100		
97	25.0	12.4	37.4



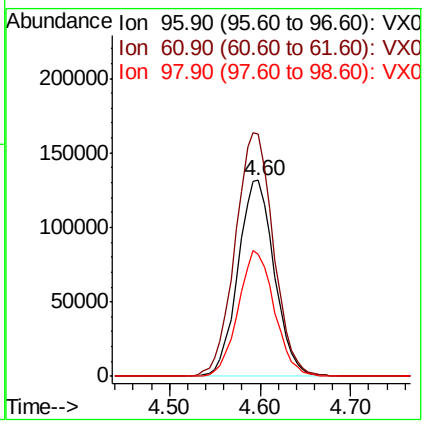


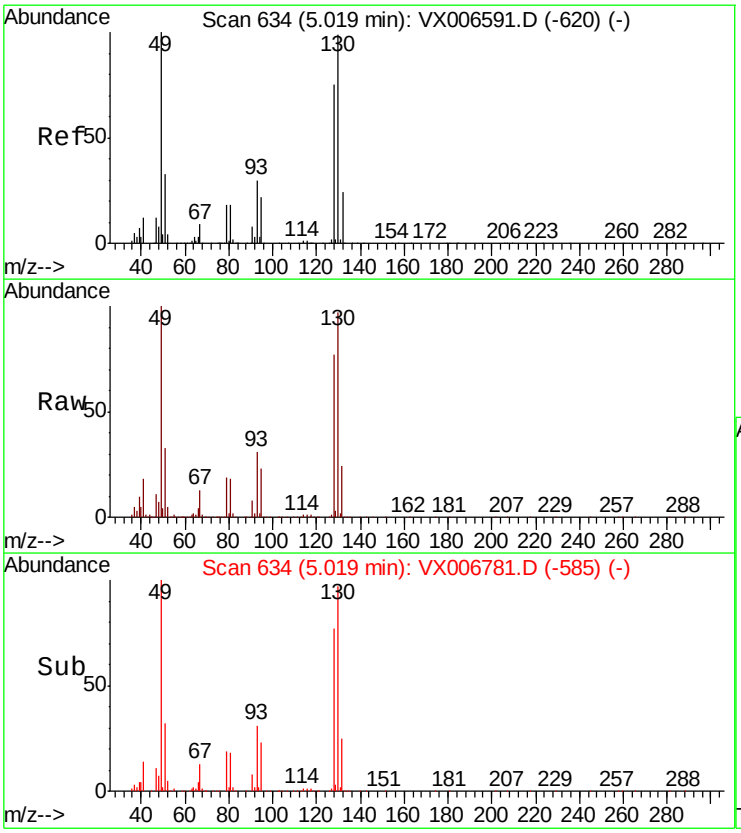
#27
cis-1,2-Dichloroethene
Concen: 46.837 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 363618

Ion	Ratio	Lower	Upper
96	100		
61	131.2	0.0	258.6
98	64.2	0.0	132.0

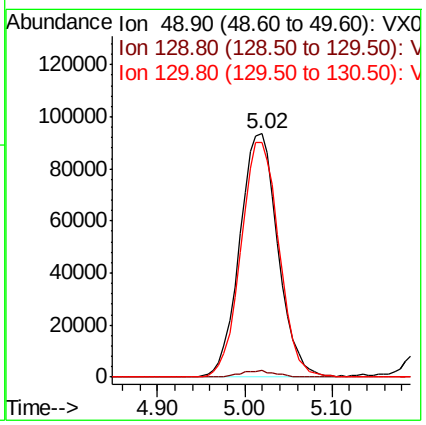


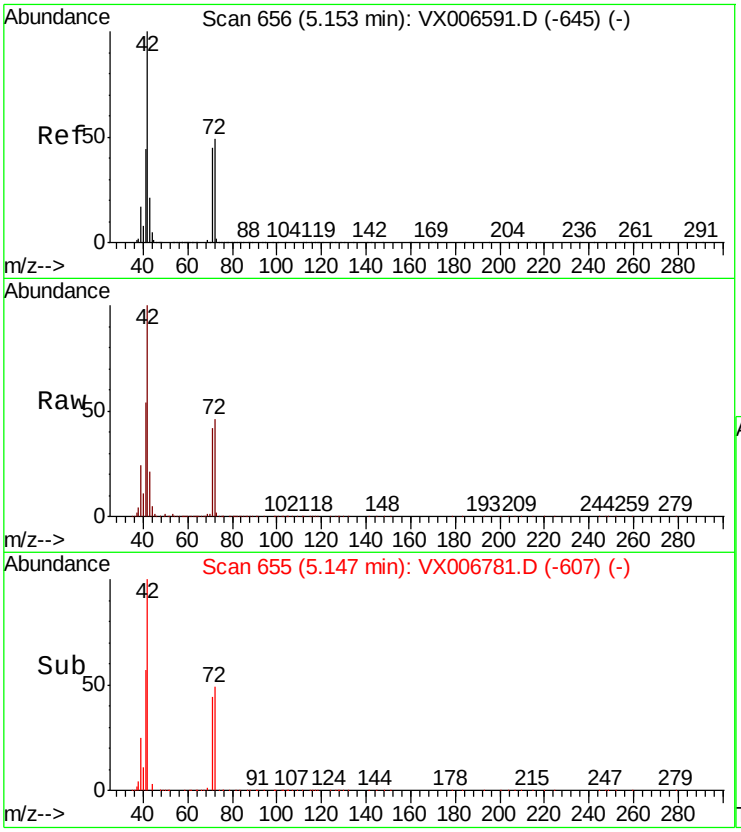


#28
Bromochloromethane
Concen: 58.110 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 49 Resp: 284484

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.4
130	96.0	77.7	116.5



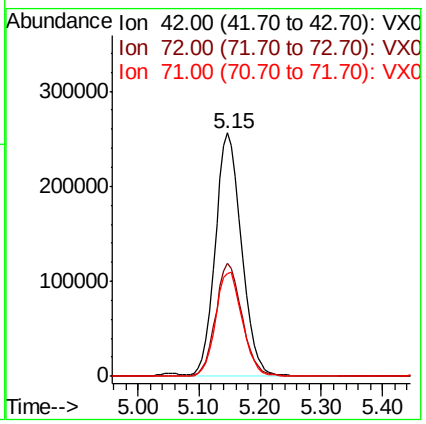


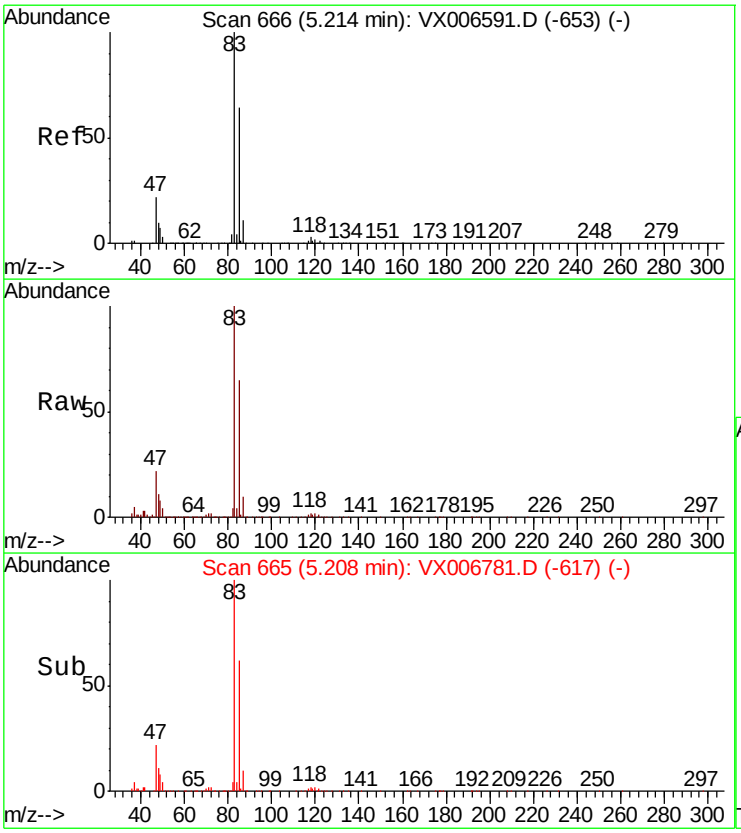
#29
Tetrahydrofuran
Concen: 233.280 ug/l
RT: 5.15 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 760633

Ion	Ratio	Lower	Upper
42	100		
72	47.0	38.9	58.3
71	43.8	36.2	54.4

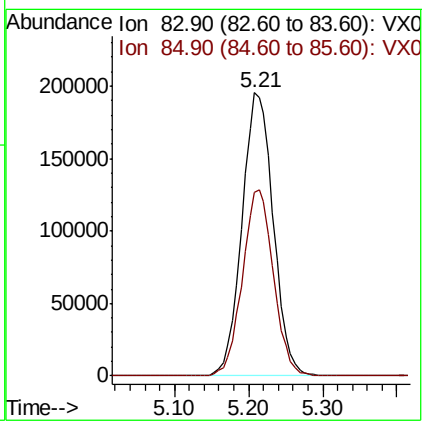


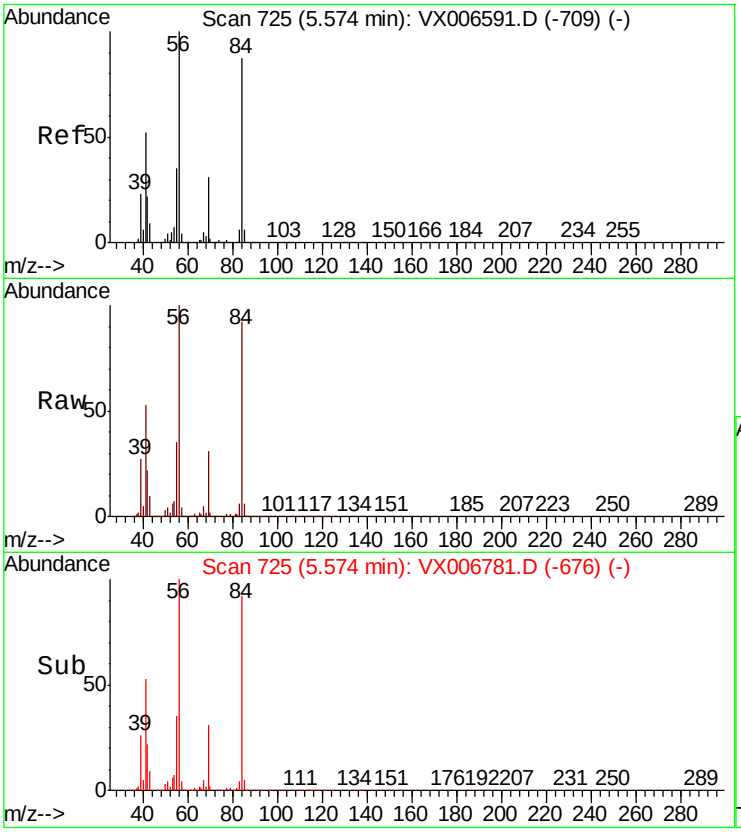


#30
Chloroform
Concen: 47.641 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 83 Resp: 575932

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.2	76.8



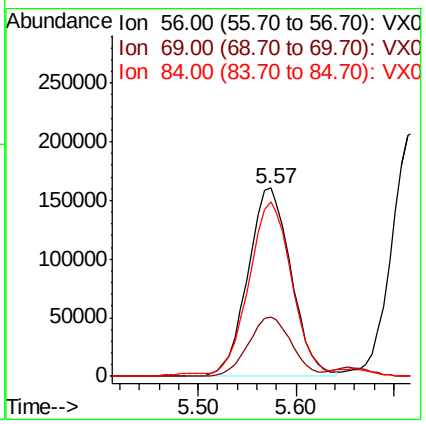


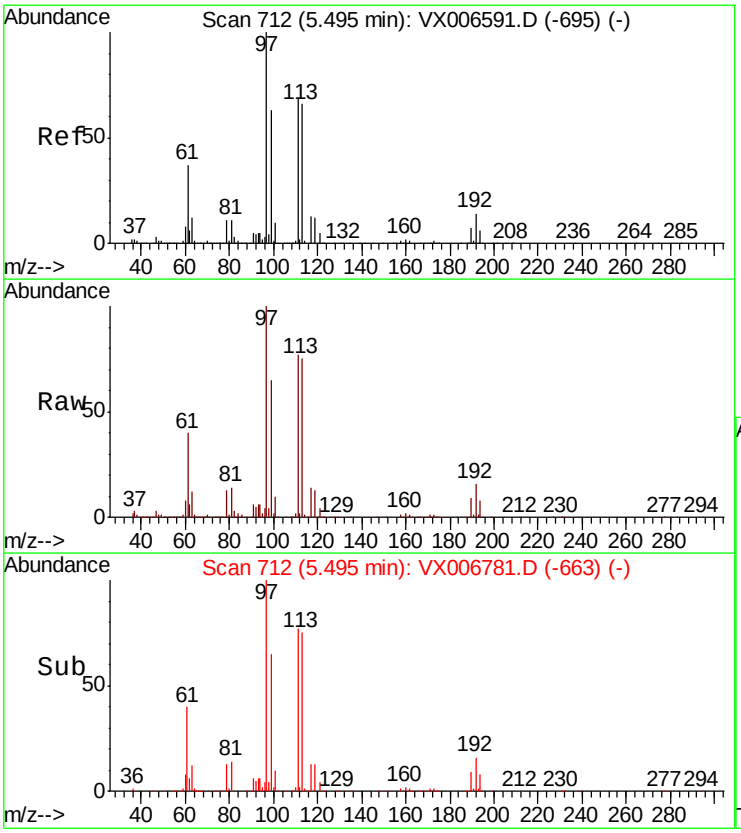
#31
Cyclohexane
Concen: 46.220 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 490188

Ion	Ratio	Lower	Upper
56	100		
69	31.3	24.4	36.6
84	90.7	70.0	105.0

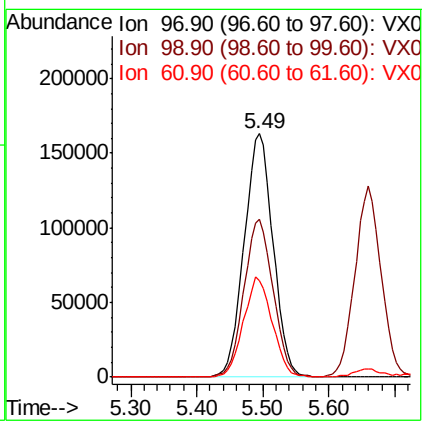


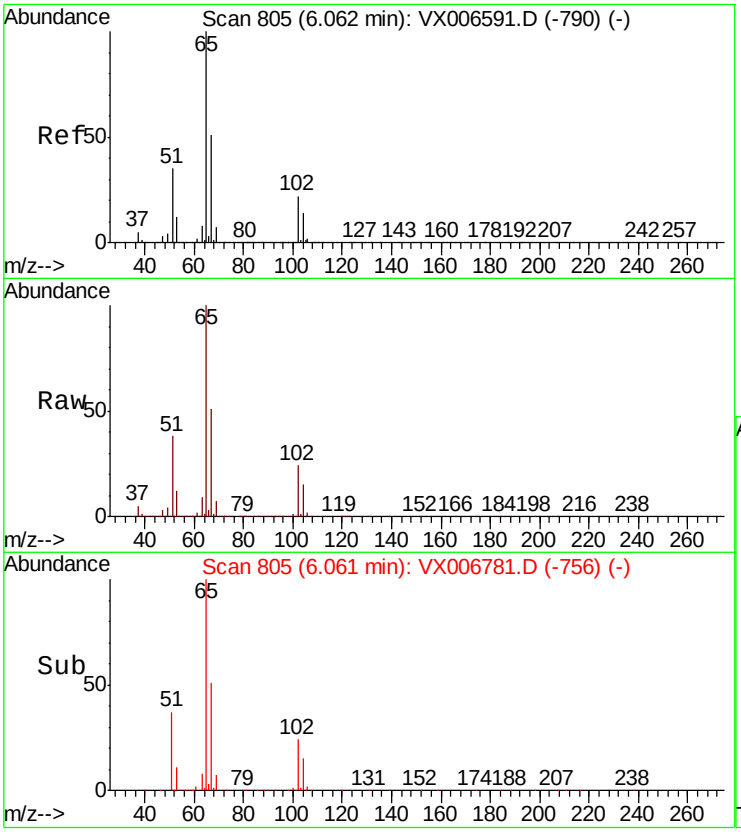


#32
1,1,1-Trichloroethane
Concen: 48.724 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 97 Resp: 497361

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.7	77.5
61	40.8	31.3	46.9



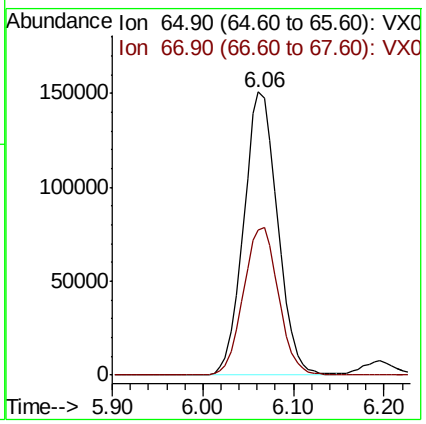


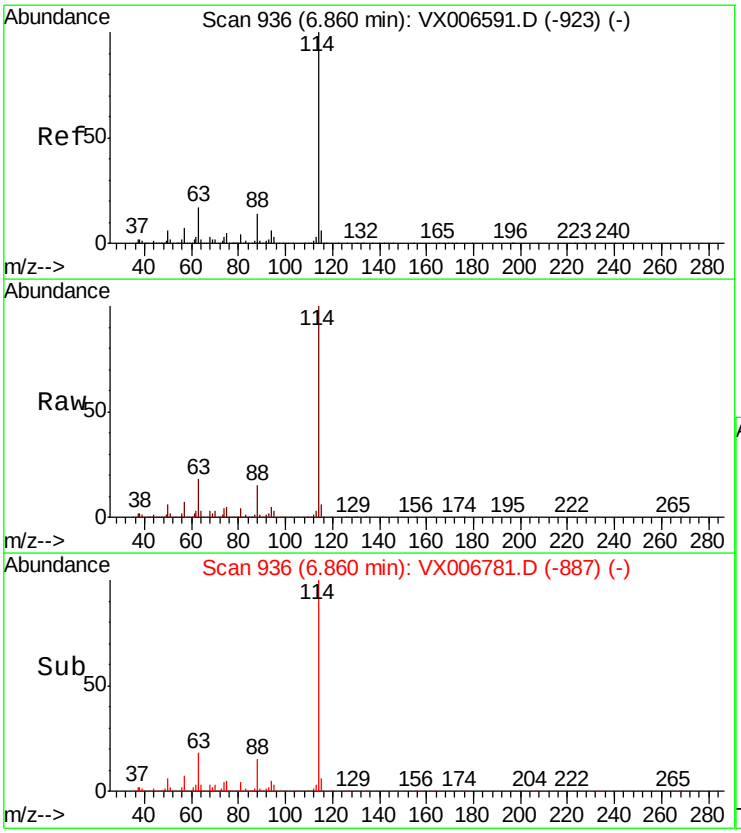
#33
1,2-Dichloroethane-d4
Concen: 50.983 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 390557

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	105.0

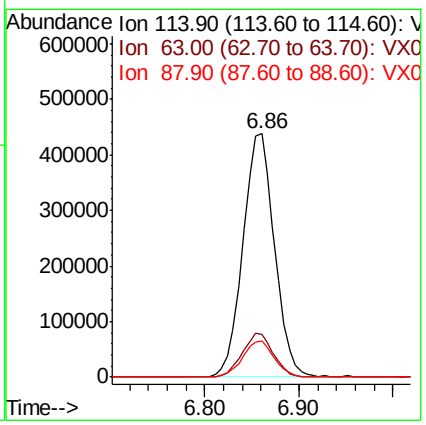


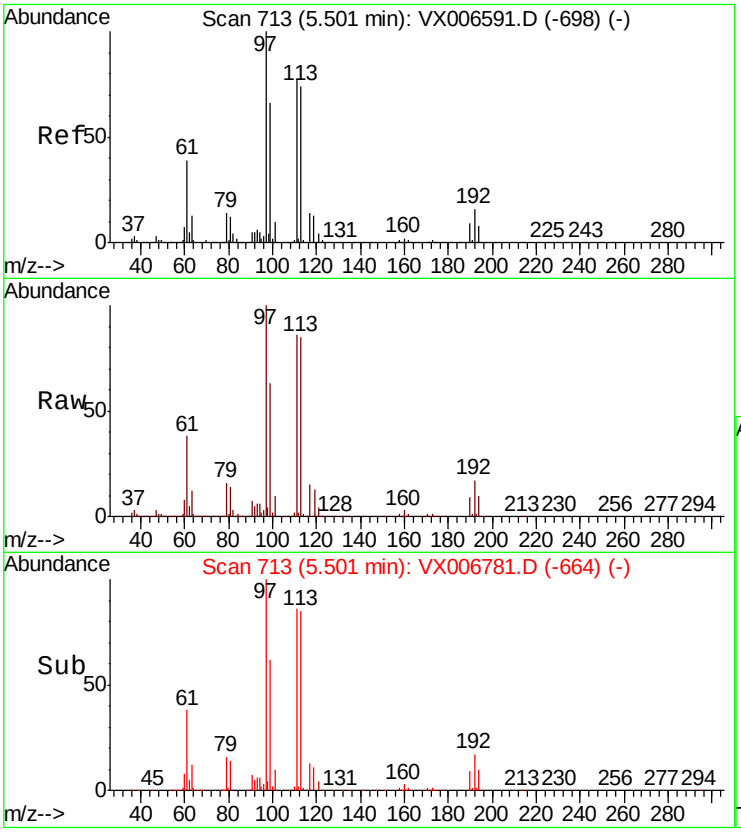


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion:114 Resp: 1030981

Ion	Ratio	Lower	Upper
114	100		
63	17.6	0.0	34.8
88	14.8	0.0	28.8



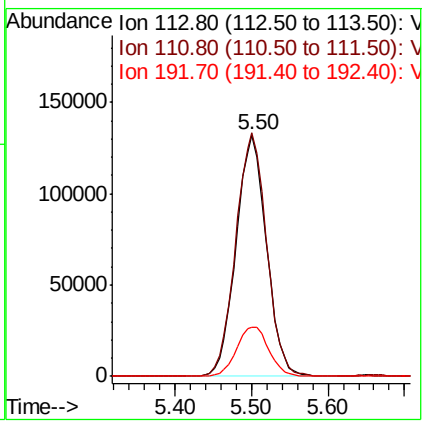


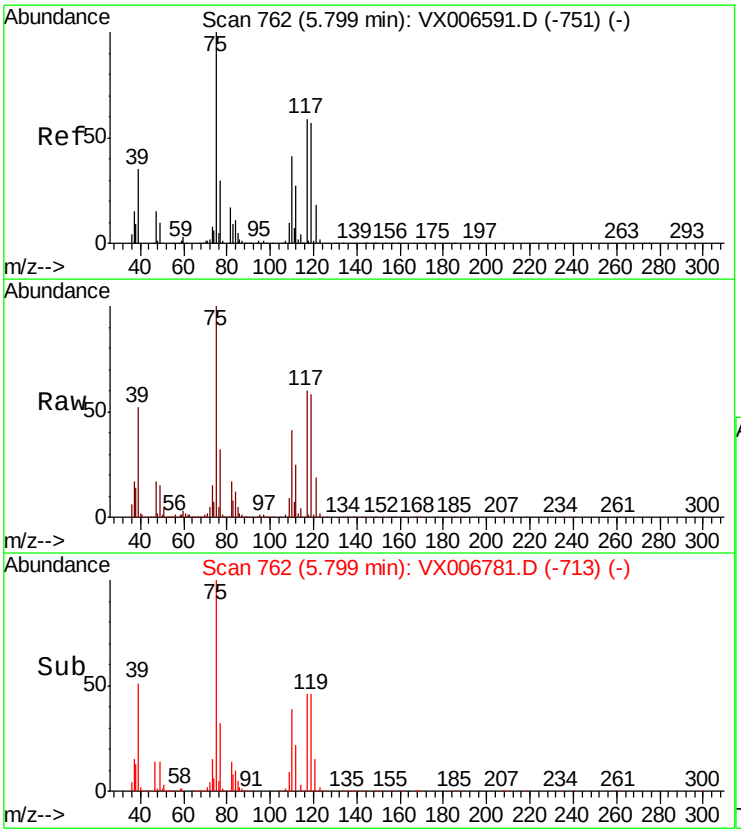
#35
Dibromofluoromethane
Concen: 55.802 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 363813

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.6	122.4
192	21.8	16.7	25.1

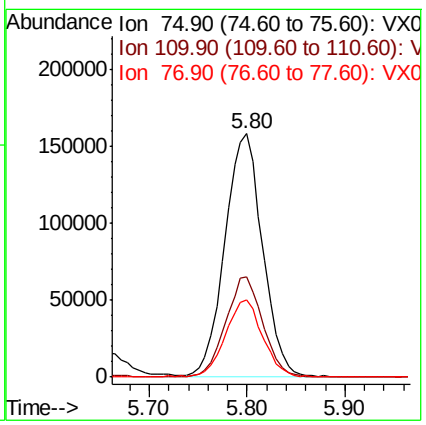


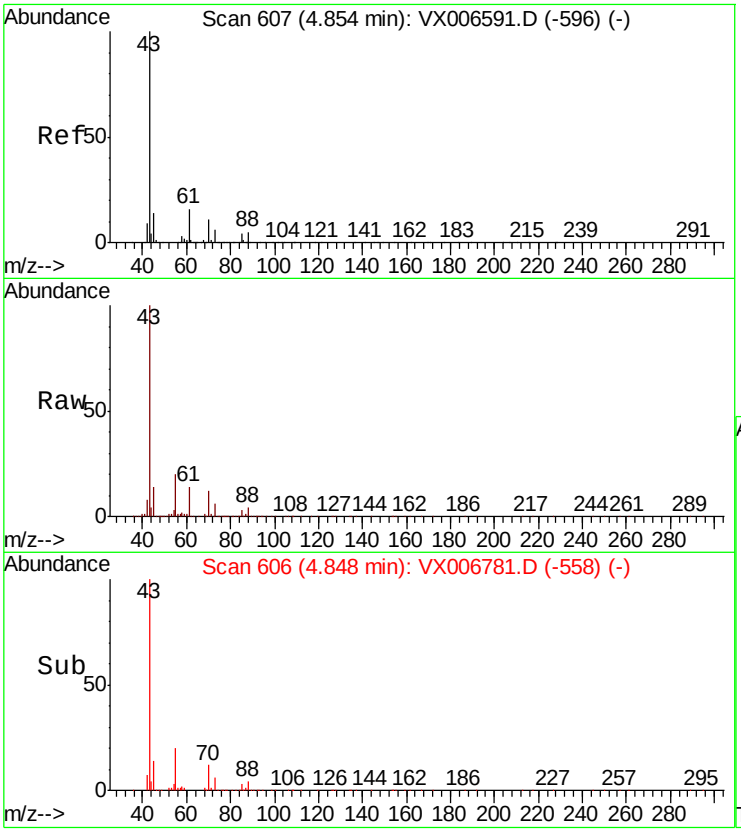


#36
1,1-Dichloropropene
Concen: 49.356 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 75 Resp: 421442

Ion	Ratio	Lower	Upper
75	100		
110	40.7	20.2	60.5
77	30.9	24.8	37.2



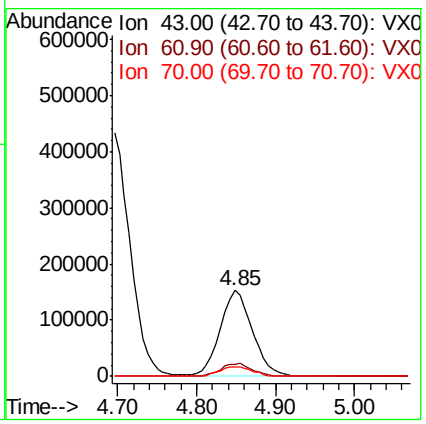


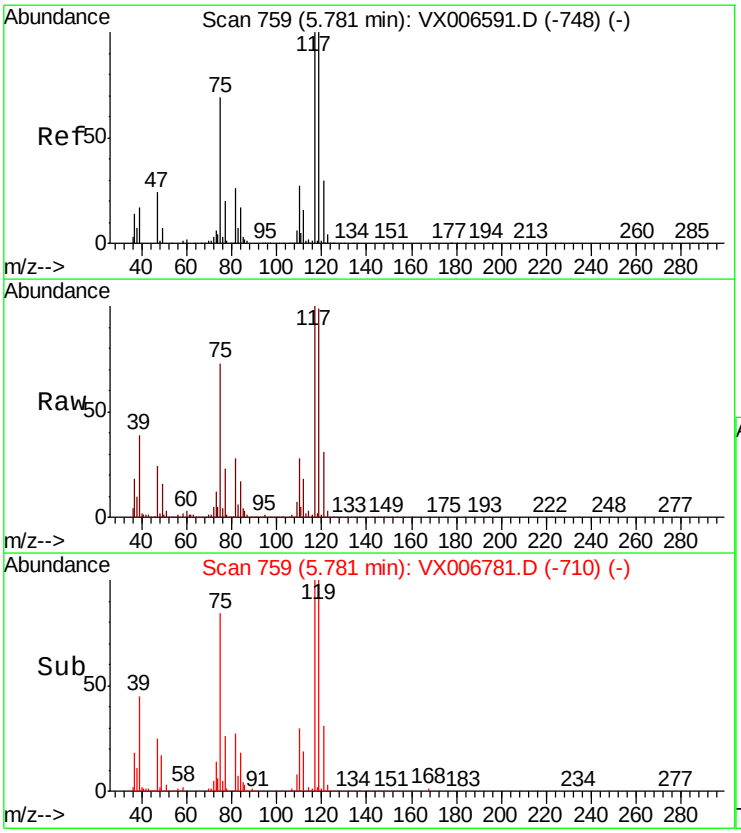
#37
Ethyl Acetate
Concen: 49.136 ug/l
RT: 4.85 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 436697

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.9	17.9
70	11.6	9.7	14.5

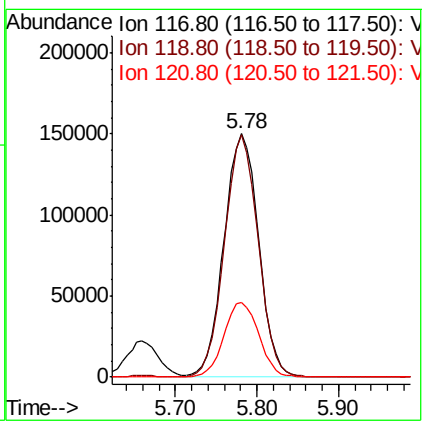


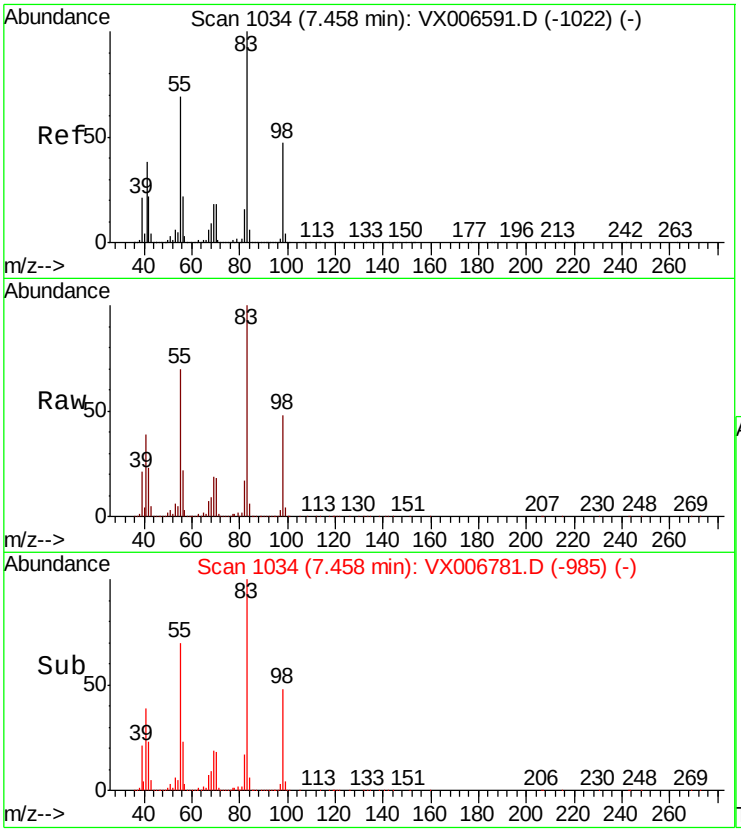


#38
Carbon Tetrachloride
Concen: 52.962 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion:117 Resp: 439503

Ion	Ratio	Lower	Upper
117	100		
119	99.2	79.4	119.2
121	30.9	24.0	36.0



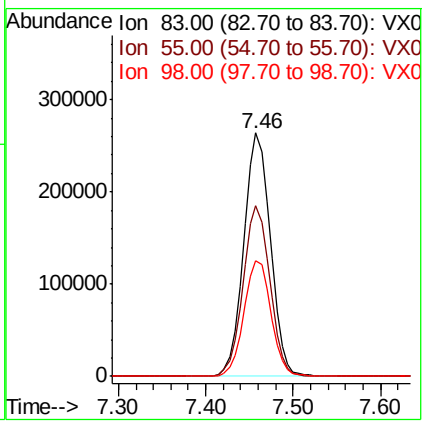


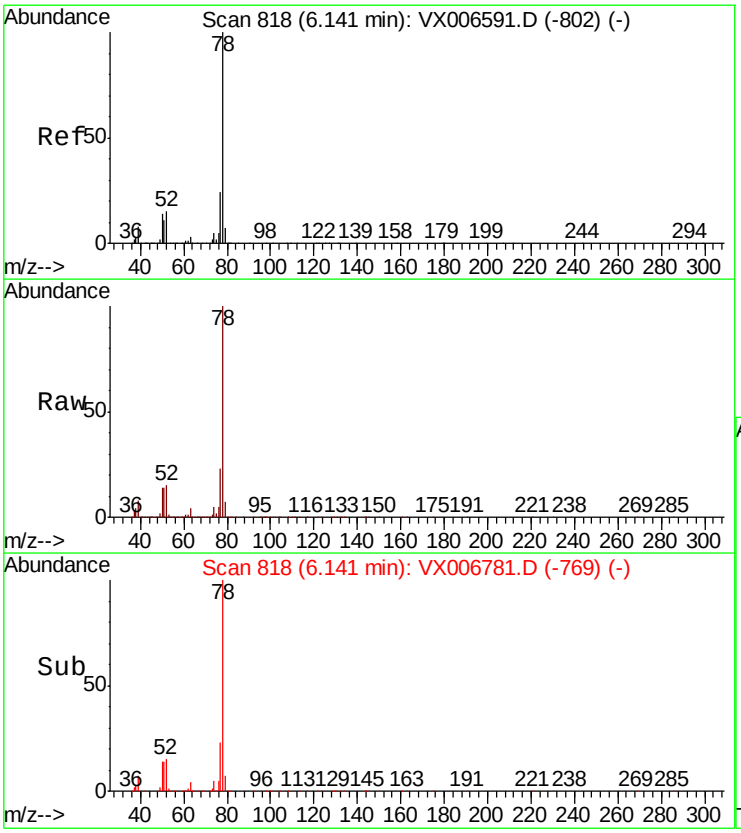
#39
Methylcyclohexane
Concen: 49.691 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 558613

Ion	Ratio	Lower	Upper
83	100		
55	70.3	54.9	82.3
98	47.6	37.9	56.9

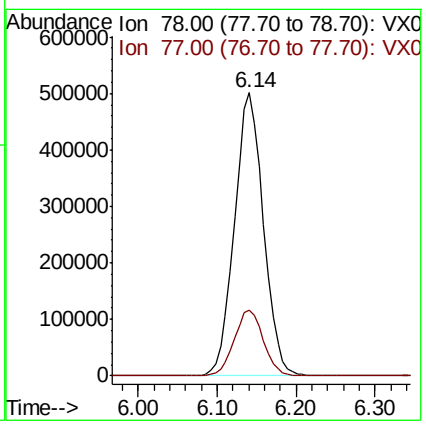


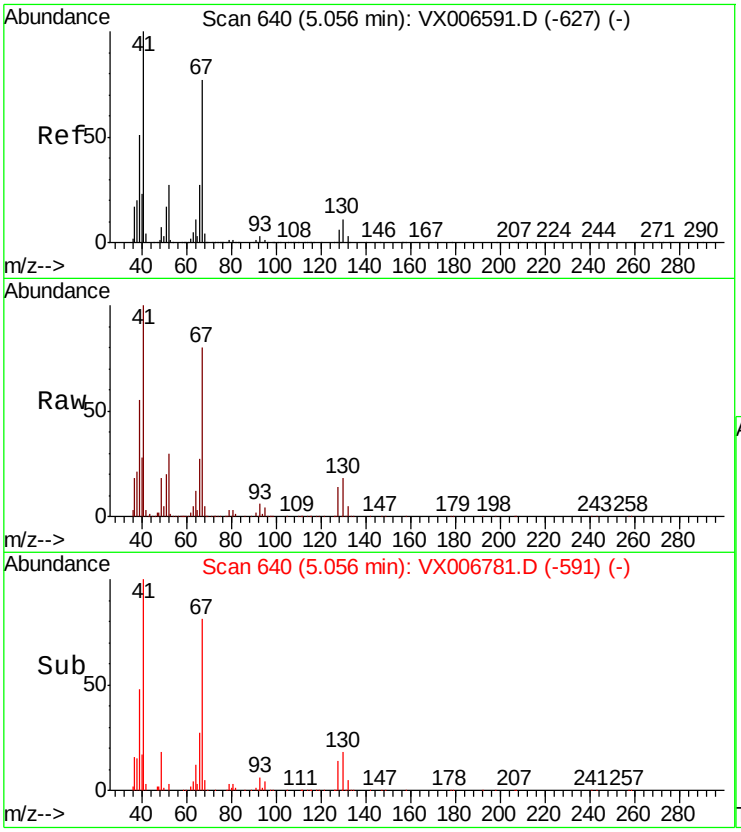


#40
Benzene
Concen: 49.234 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 78 Resp: 1277899

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.2	28.8



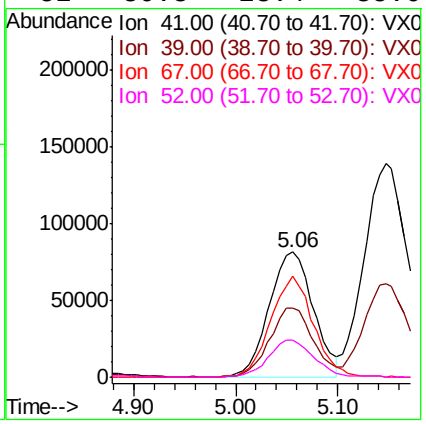


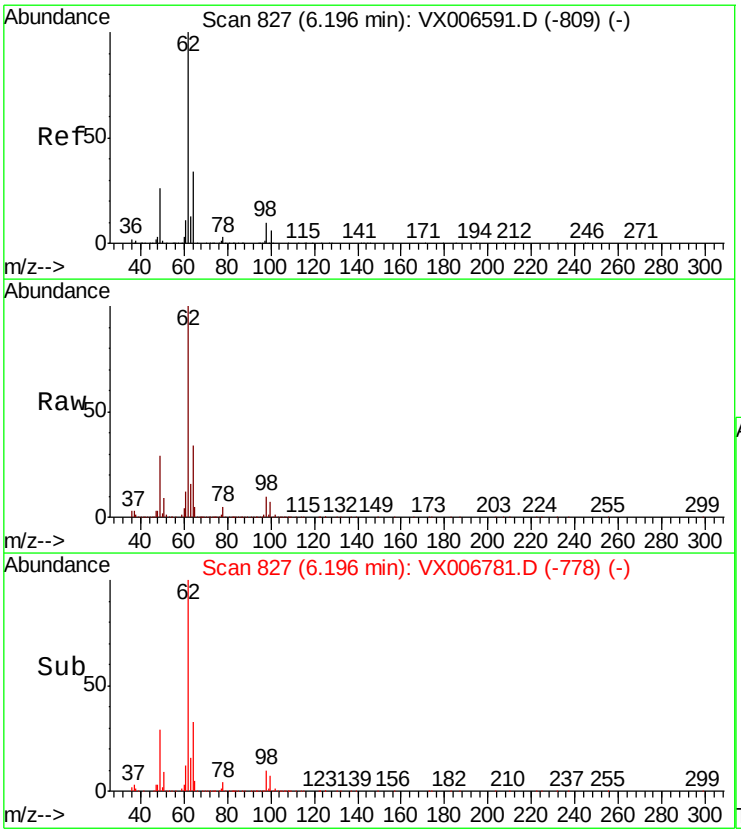
#41
Methacrylonitrile
Concen: 51.676 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 243836

Ion	Ratio	Lower	Upper
41	100		
39	55.3	42.8	64.2
67	77.8	62.1	93.1
52	30.3	23.4	35.0

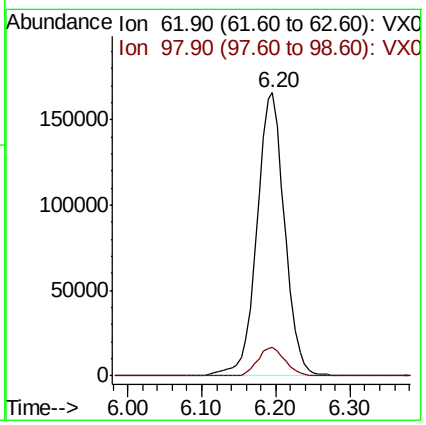


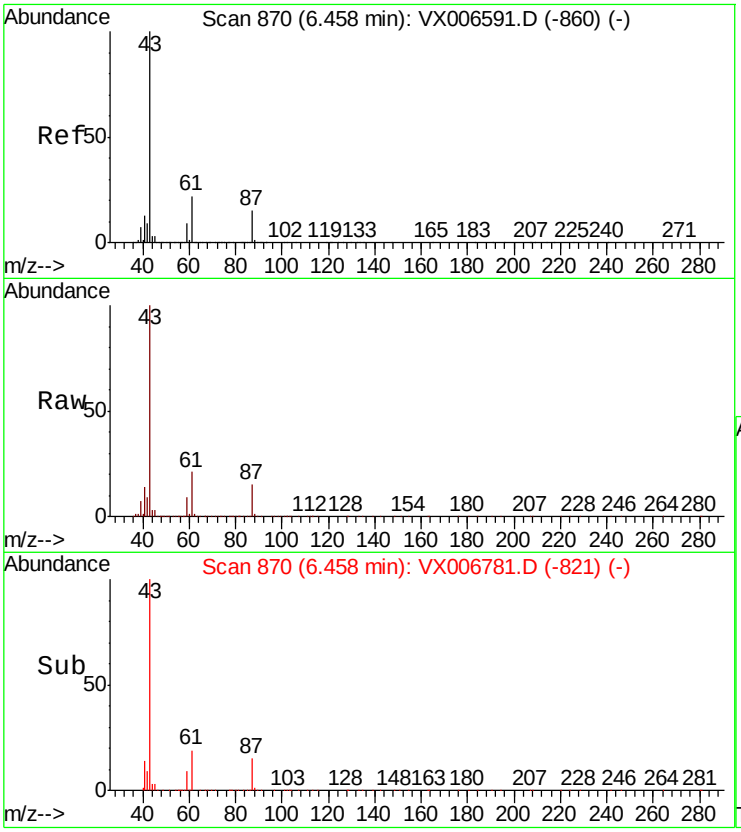


#42
1,2-Dichloroethane
Concen: 48.600 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 62 Resp: 429843

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.2



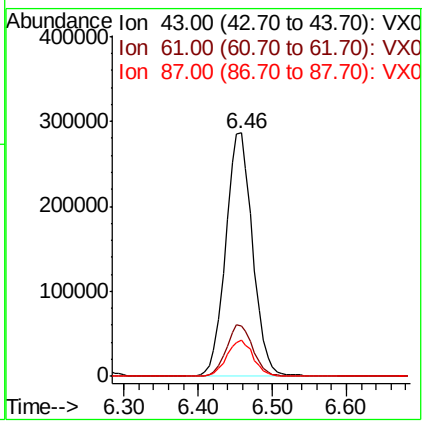


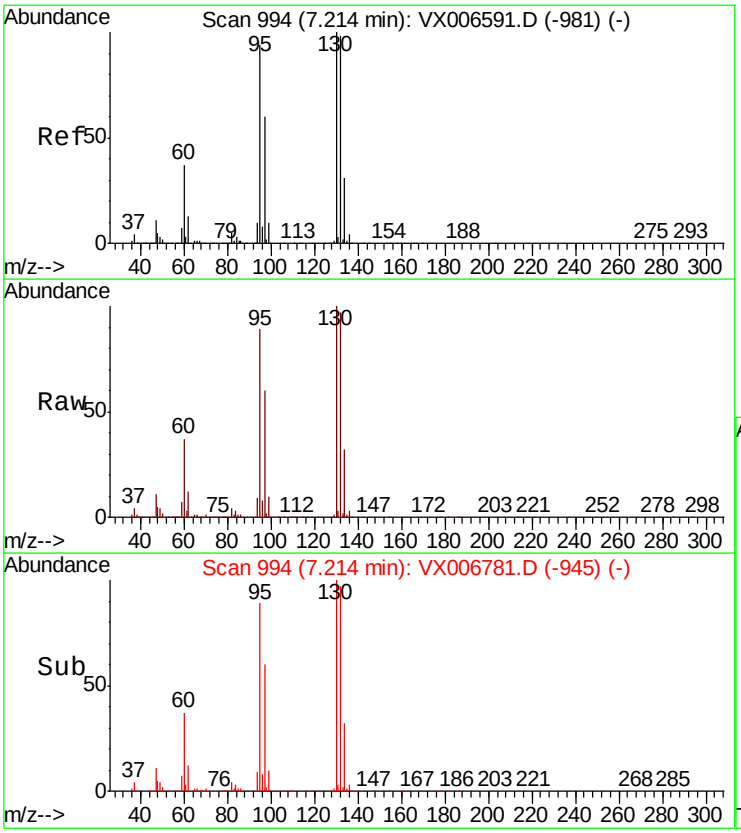
#43
Isopropyl Acetate
Concen: 53.307 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 720845

Ion	Ratio	Lower	Upper
43	100		
61	20.9	16.8	25.2
87	14.8	12.4	18.6

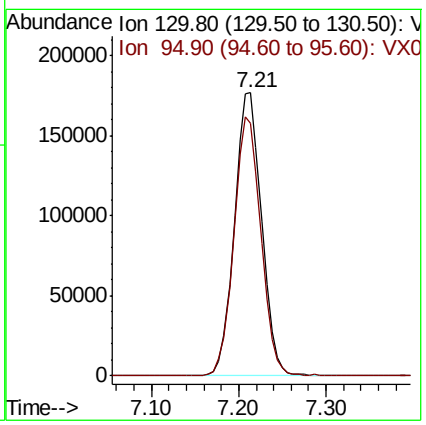


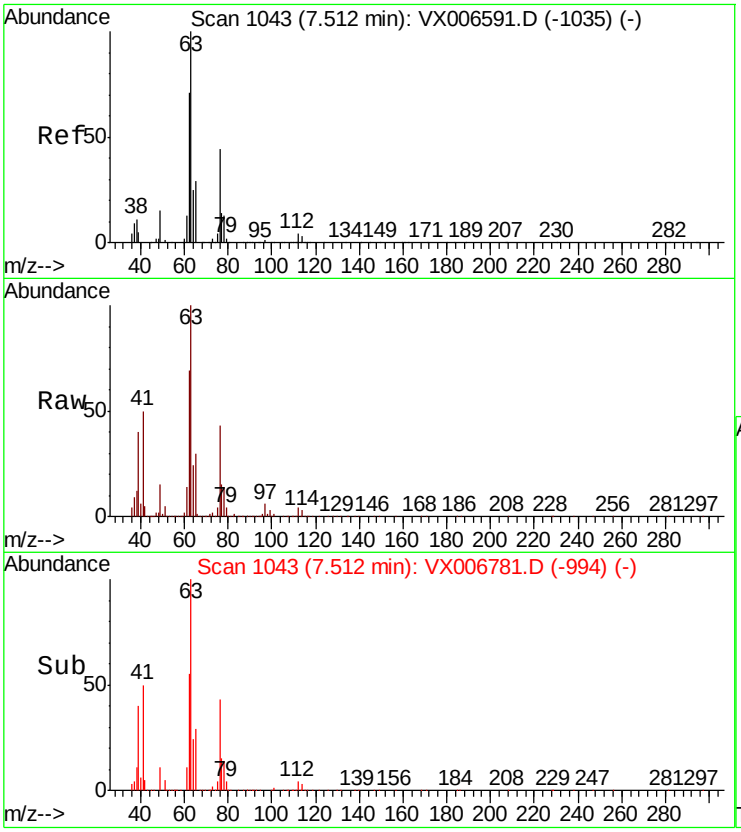


#44
Trichloroethene
Concen: 48.604 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion:130 Resp: 381830

Ion	Ratio	Lower	Upper
130	100		
95	89.1	0.0	187.0



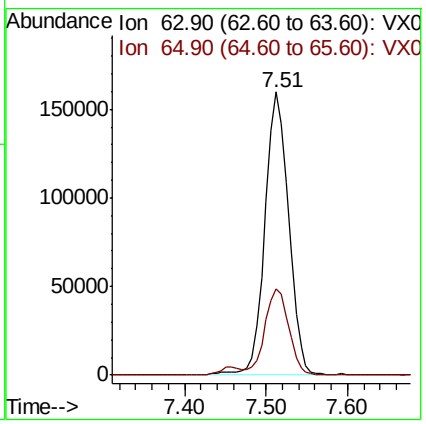


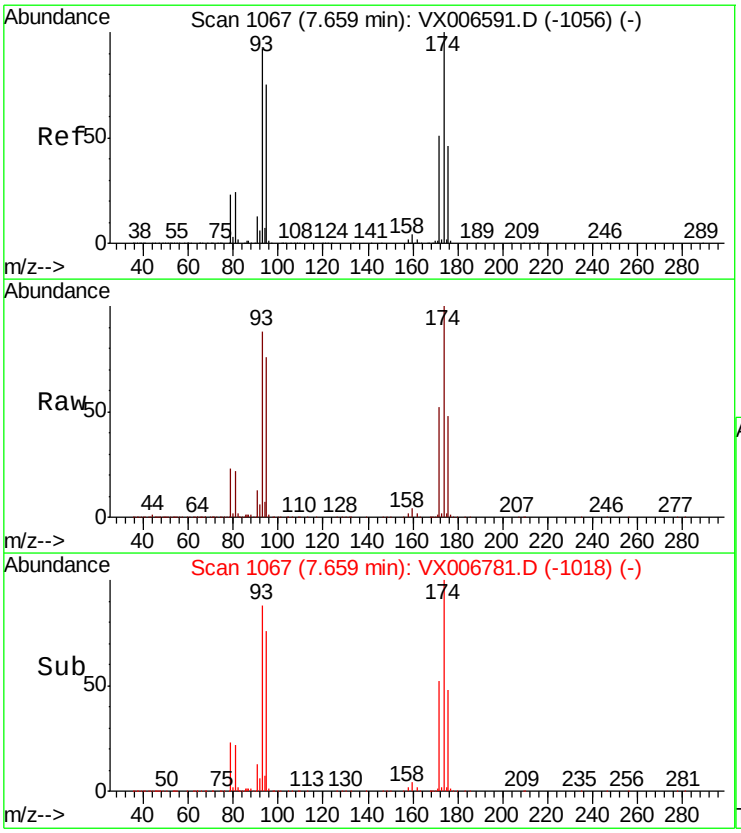
#45
1,2-Dichloropropane
Concen: 50.942 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 321759

Ion	Ratio	Lower	Upper
63	100		
65	30.3	25.4	38.0

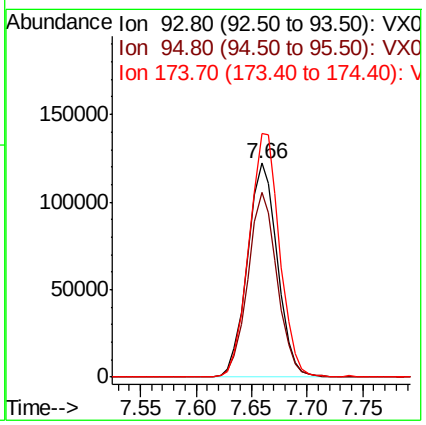


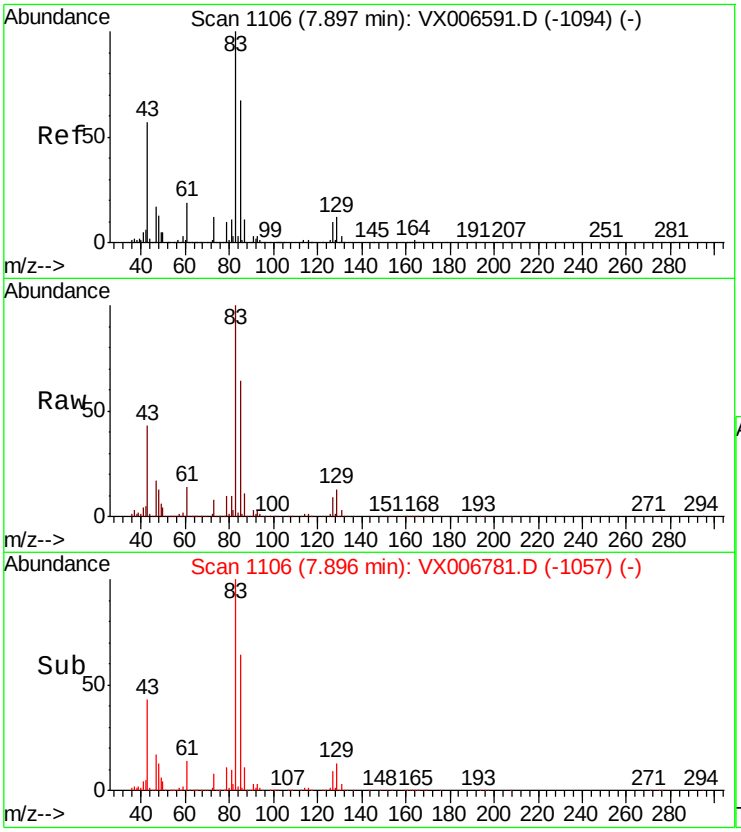


#46
Dibromomethane
Concen: 49.512 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 93 Resp: 230028

Ion	Ratio	Lower	Upper
93	100		
95	84.4	66.2	99.4
174	116.0	91.0	136.4



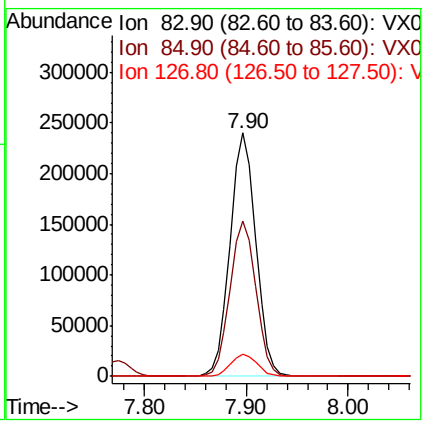


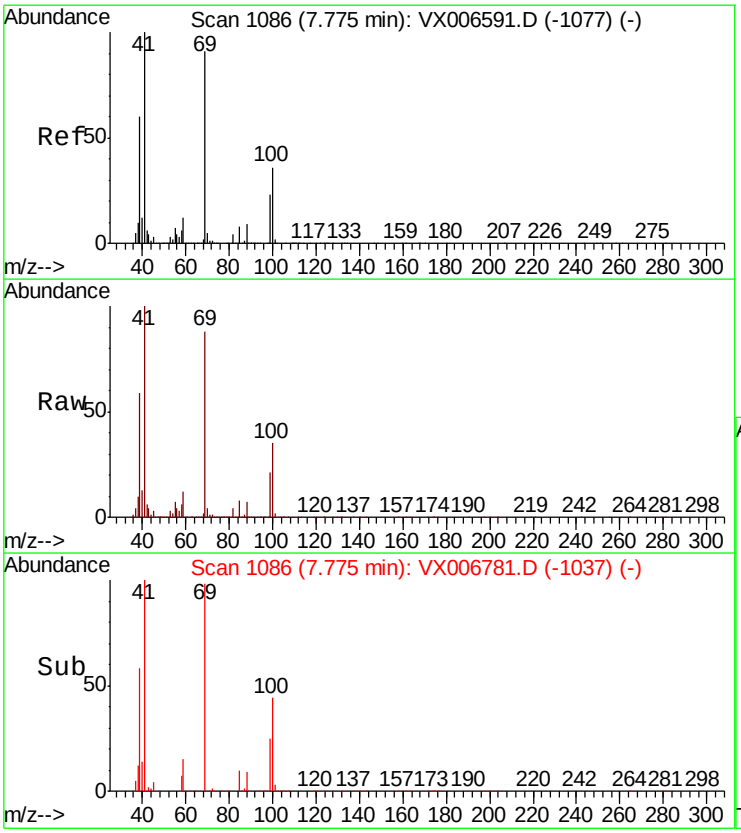
#47
Bromodichloromethane
Concen: 54.189 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 417977

Ion	Ratio	Lower	Upper
83	100		
85	63.5	53.2	79.8
127	9.2	7.8	11.6

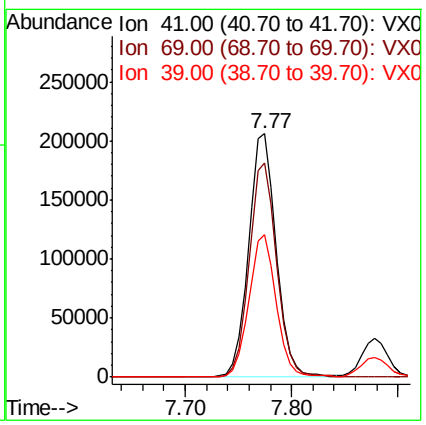


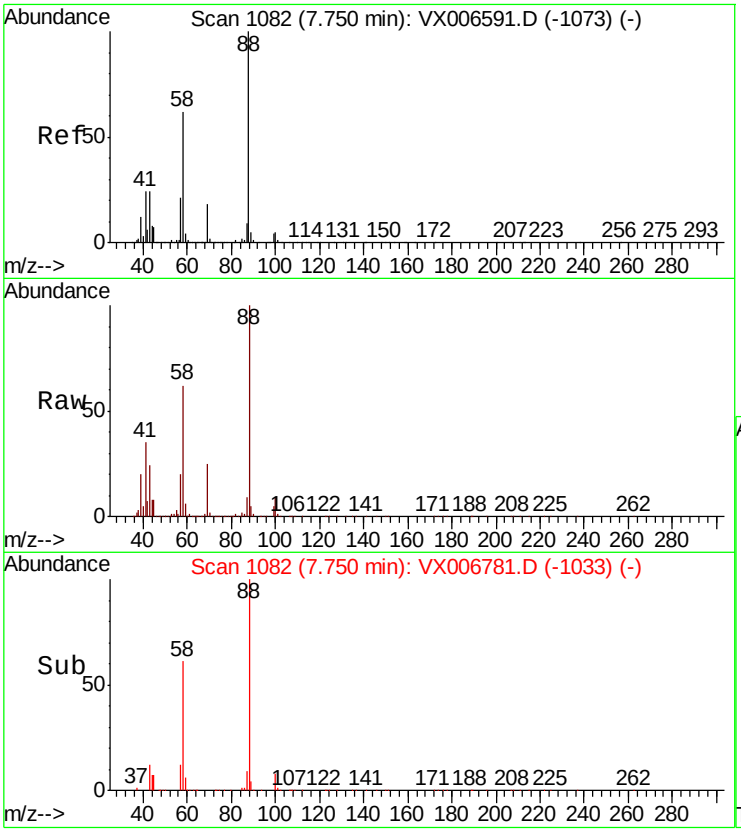


#48
Methyl methacrylate
Concen: 54.235 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 41 Resp: 372959

Ion	Ratio	Lower	Upper
41	100		
69	88.1	72.4	108.6
39	57.6	45.8	68.8



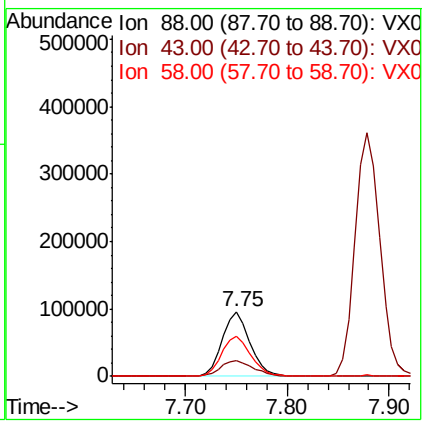


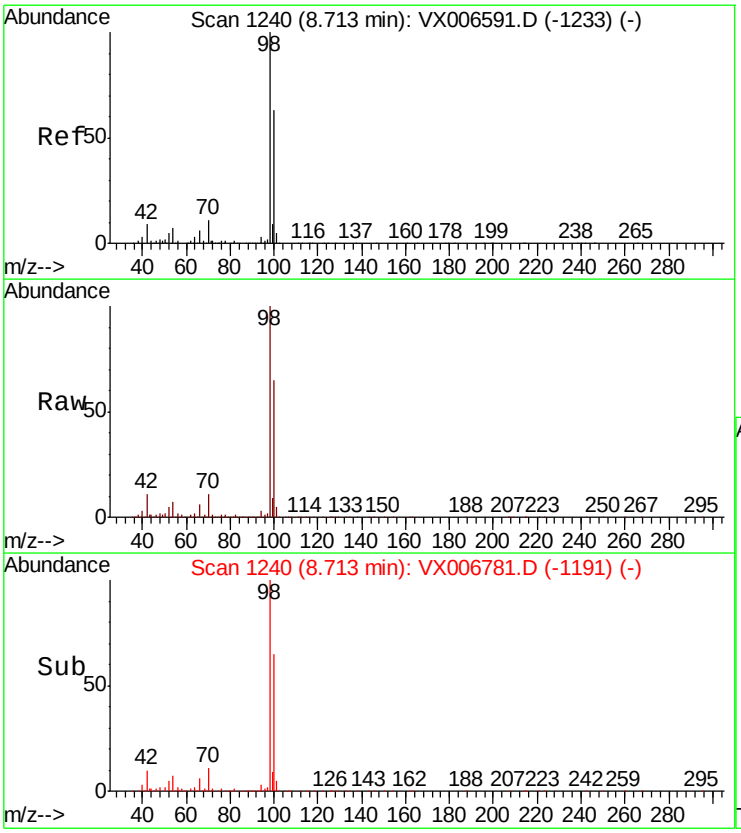
#49
1,4-Dioxane
Concen: 1006.941 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 181148

Ion	Ratio	Lower	Upper
88	100		
43	29.0	22.2	33.4
58	64.5	51.0	76.4

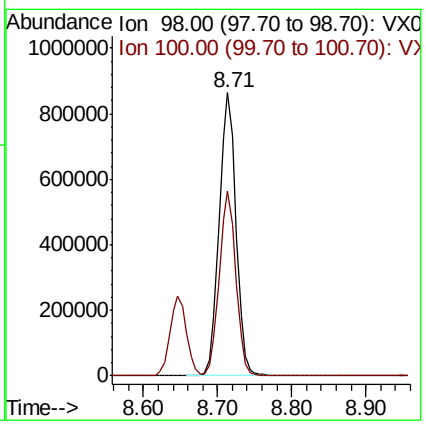


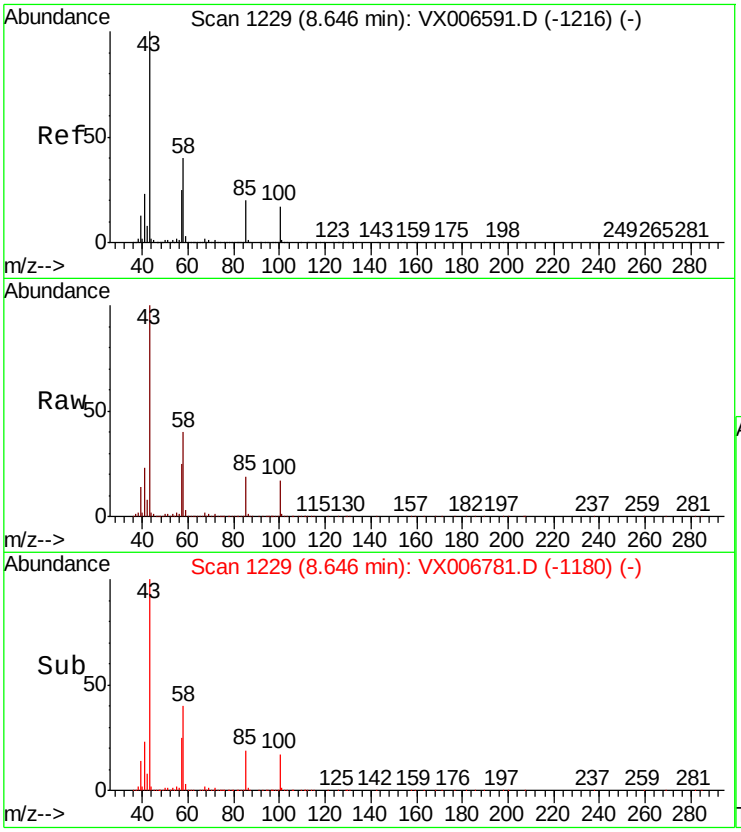


#50
Toluene-d8
Concen: 55.076 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 98 Resp: 1353737

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.0	78.0



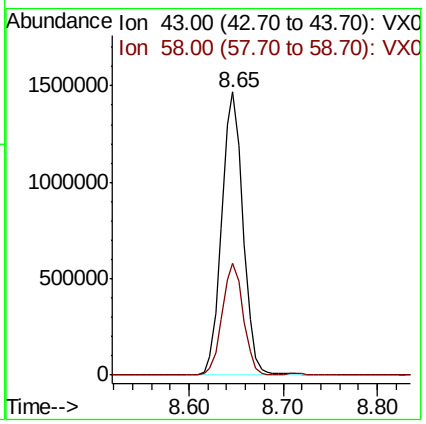


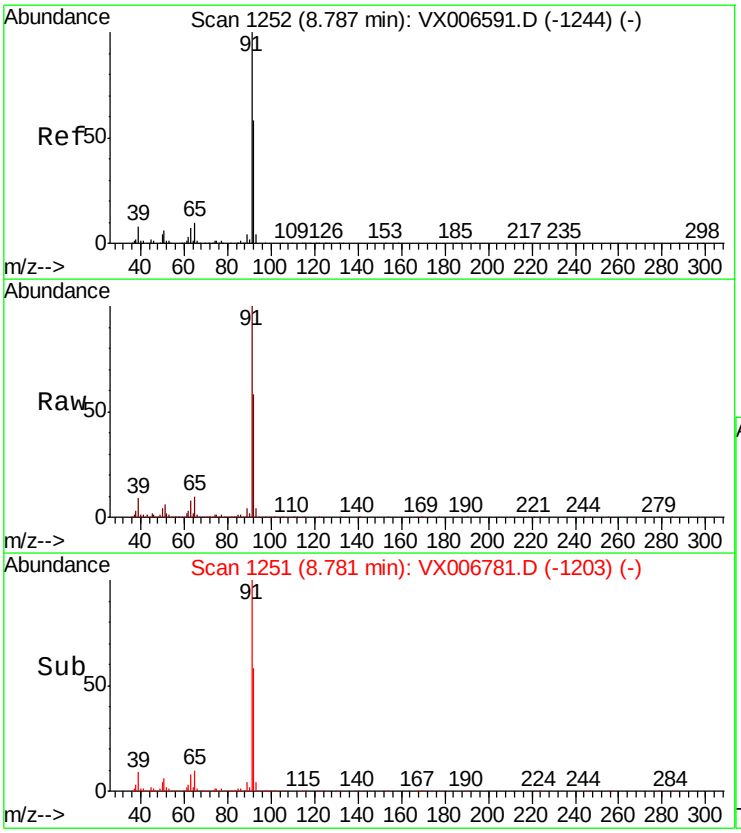
#51
4-Methyl-2-Pentanone
Concen: 268.170 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2307347

Ion	Ratio	Lower	Upper
43	100		
58	39.0	31.8	47.6

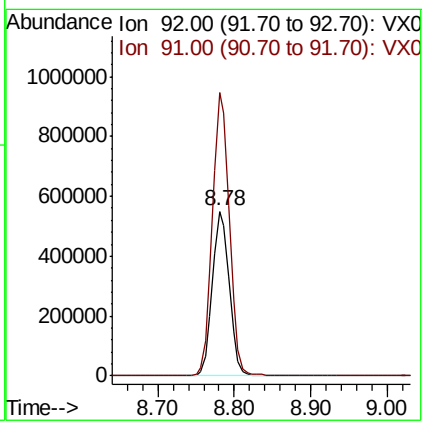


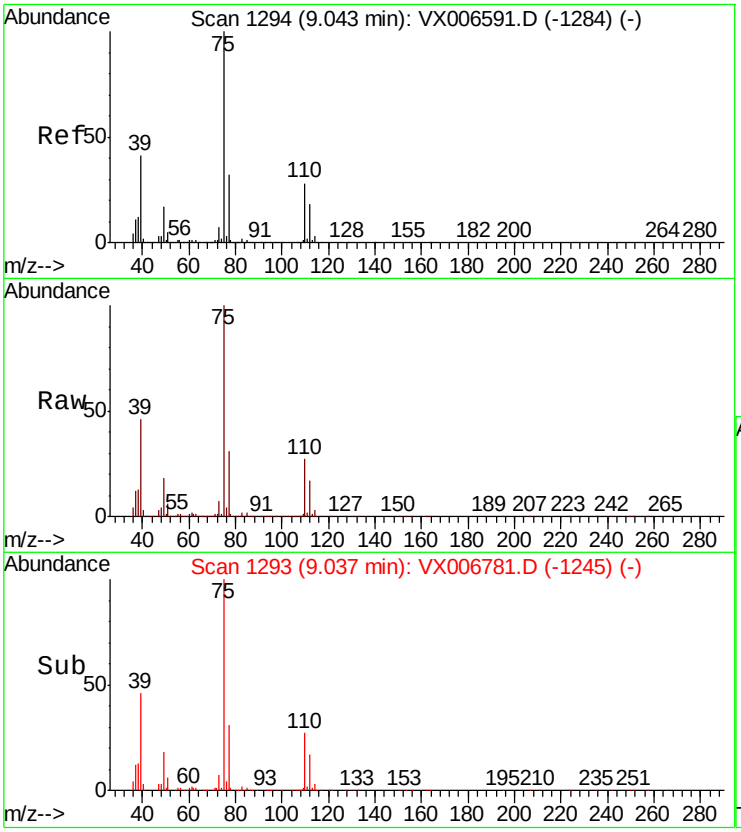


#52
Toluene
Concen: 50.194 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 92 Resp: 841677

Ion	Ratio	Lower	Upper
92	100		
91	173.2	137.6	206.4



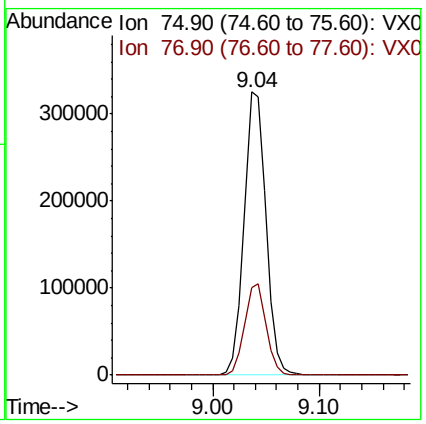


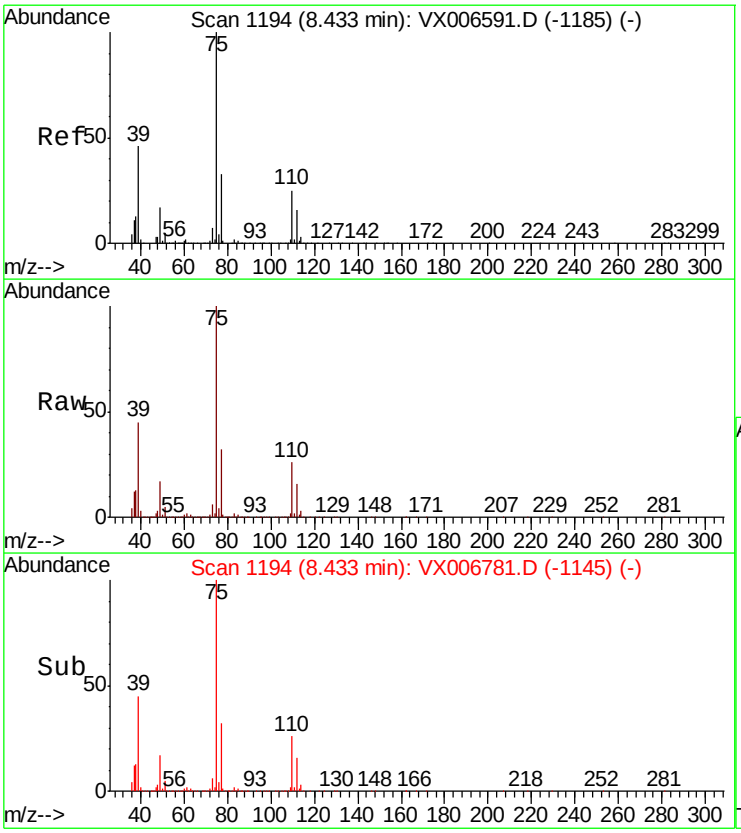
#53
t-1,3-Dichloropropene
Concen: 57.008 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. -0.01 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 471593

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.4	38.0

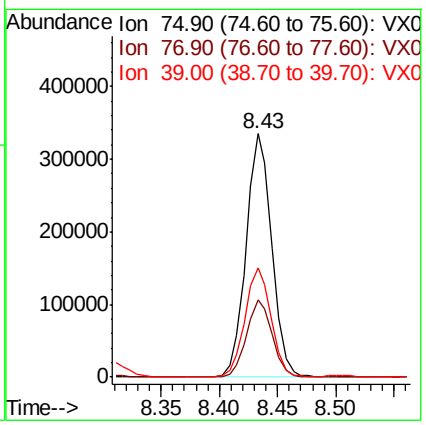


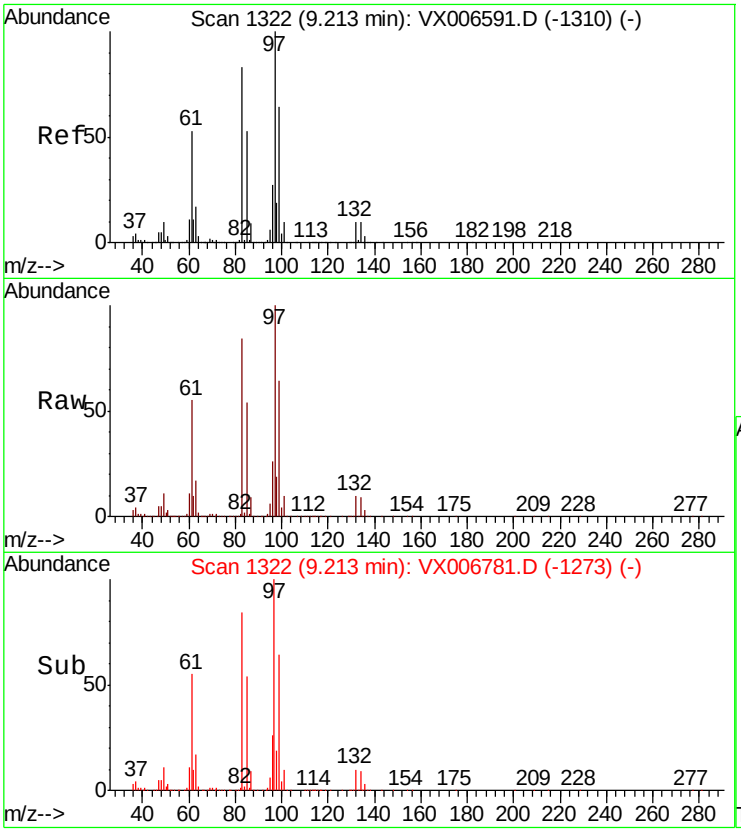


#54
cis-1,3-Dichloropropene
Concen: 56.781 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 75 Resp: 515394

Ion	Ratio	Lower	Upper
75	100		
77	31.6	26.2	39.2
39	44.8	36.7	55.1



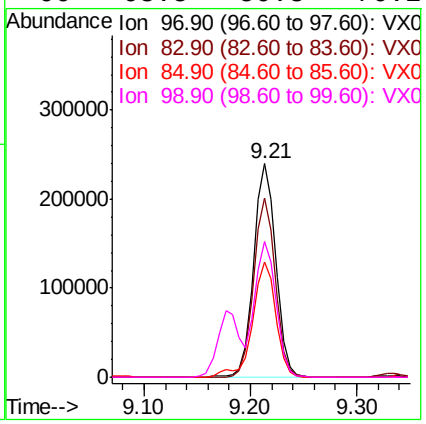


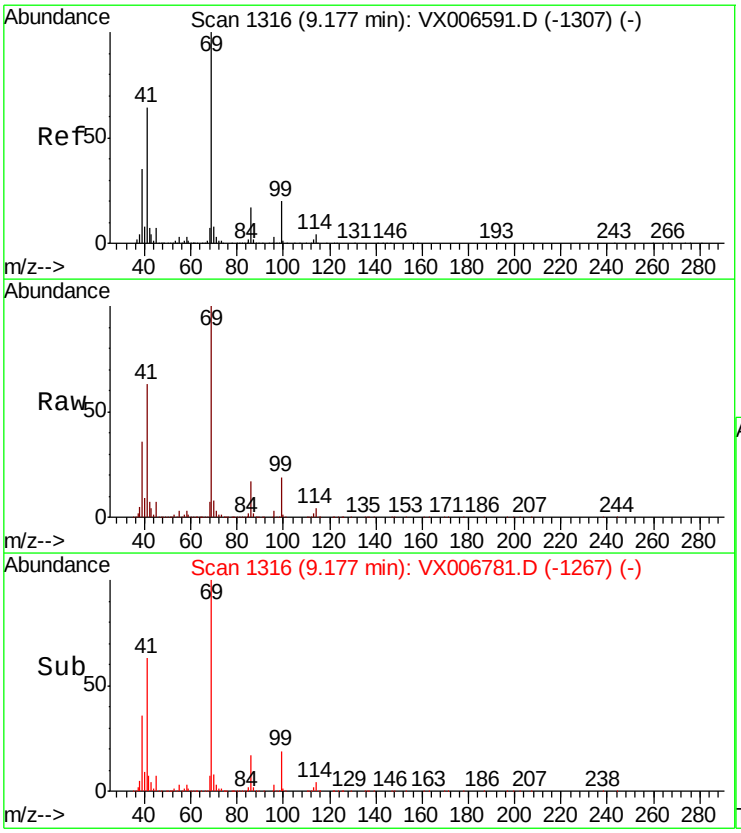
#55
1,1,2-Trichloroethane
Concen: 51.179 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 351272

Ion	Ratio	Lower	Upper
97	100		
83	83.9	66.6	99.8
85	54.0	42.7	64.1
99	63.5	50.8	76.2

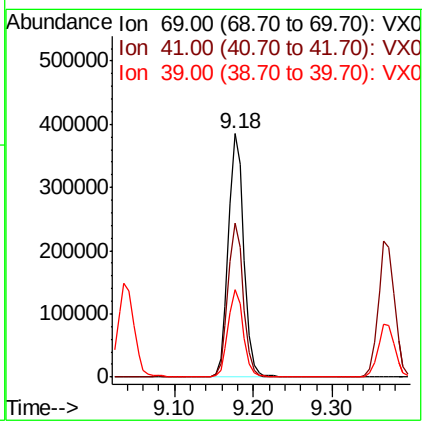


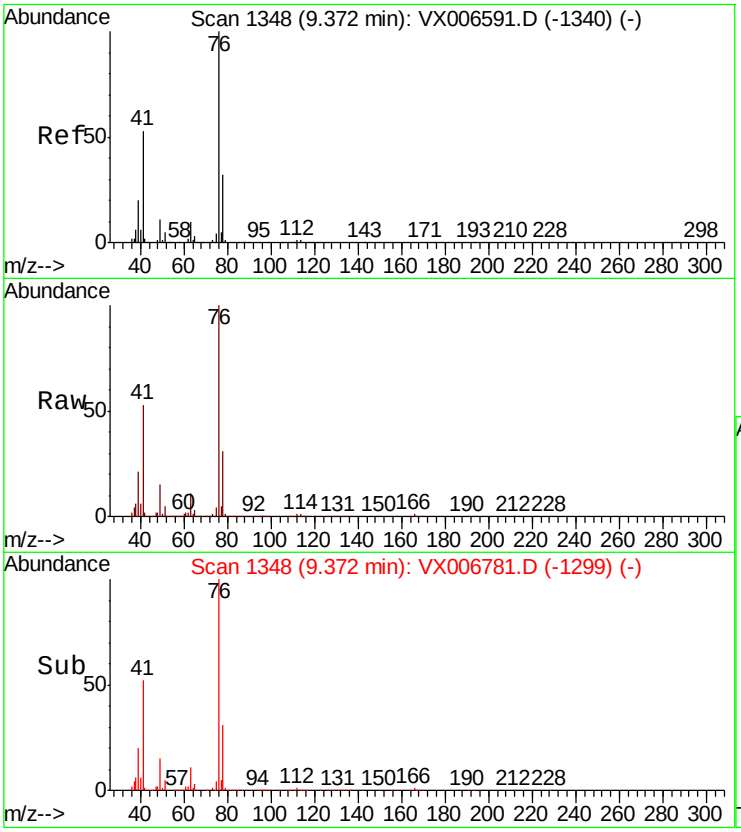


#56
Ethyl methacrylate
Concen: 53.995 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 69 Resp: 523796

Ion	Ratio	Lower	Upper
69	100		
41	62.7	48.7	73.1
39	35.6	27.0	40.6



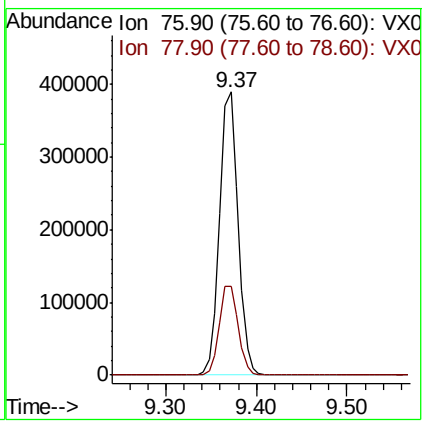


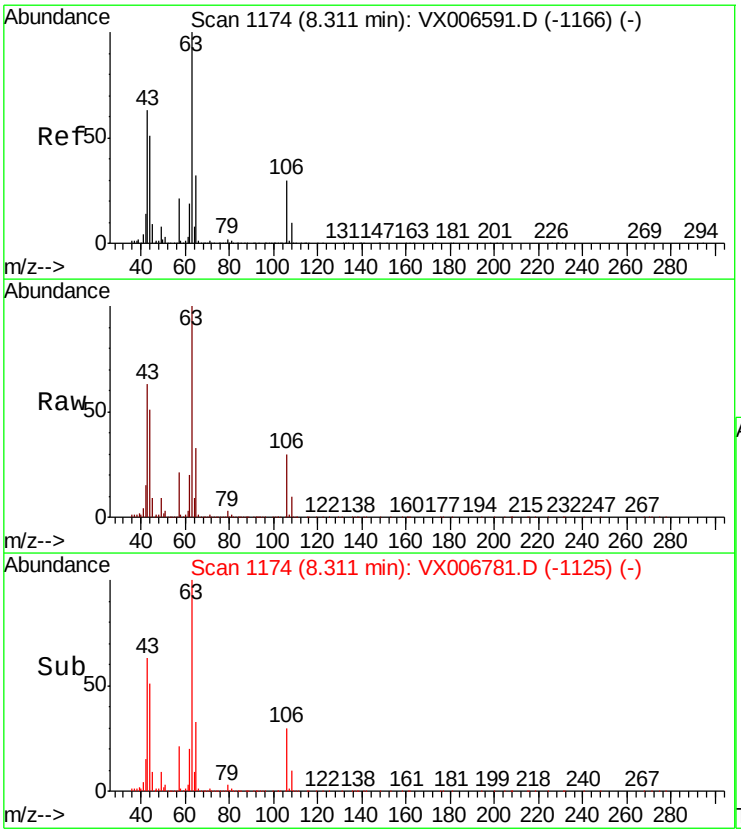
#57
1,3-Dichloropropane
Concen: 50.590 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 558653

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.0	39.0

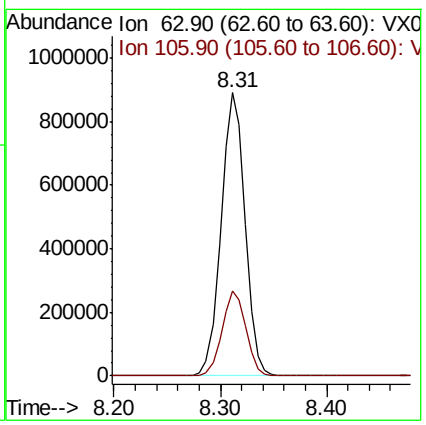


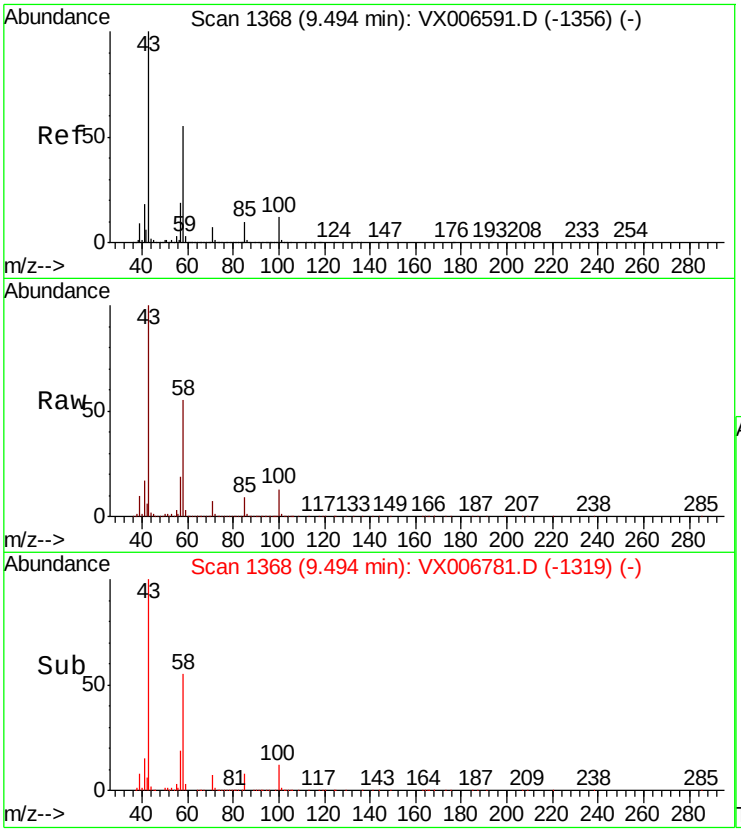


#58
2-Chloroethyl Vinyl ether
Concen: 270.059 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 63 Resp: 1392590

Ion	Ratio	Lower	Upper
63	100		
106	30.1	24.6	36.8



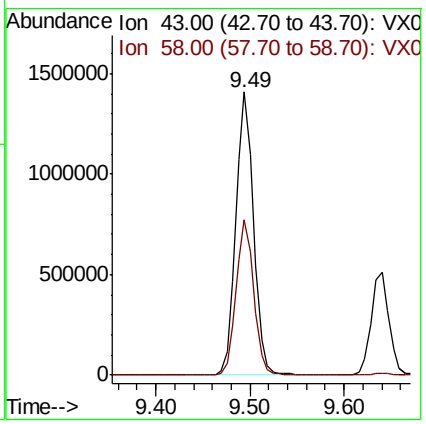


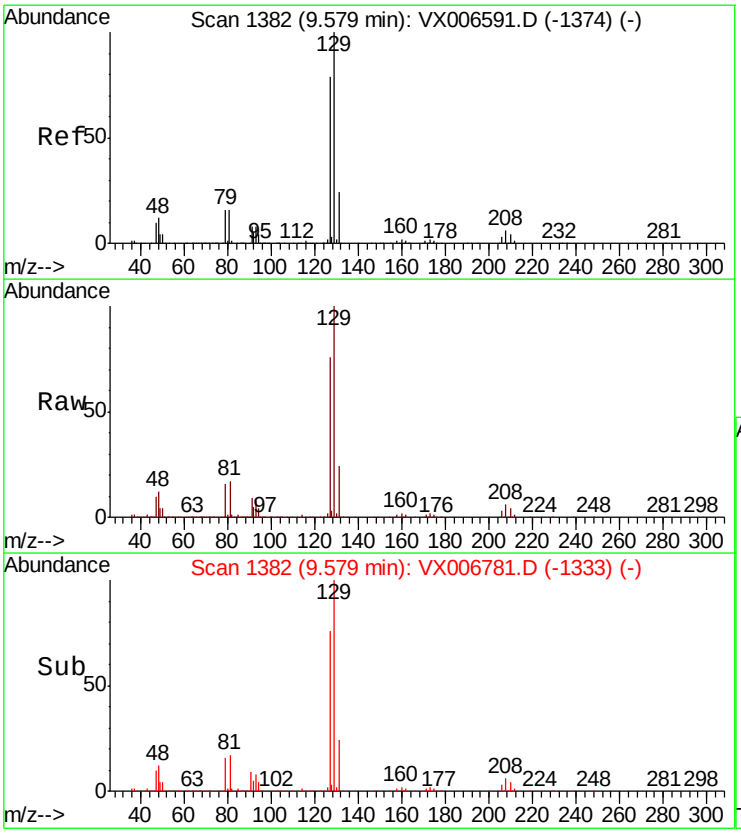
#59
2-Hexanone
Concen: 278.527 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1833577

Ion	Ratio	Lower	Upper
43	100		
58	54.9	27.7	83.1

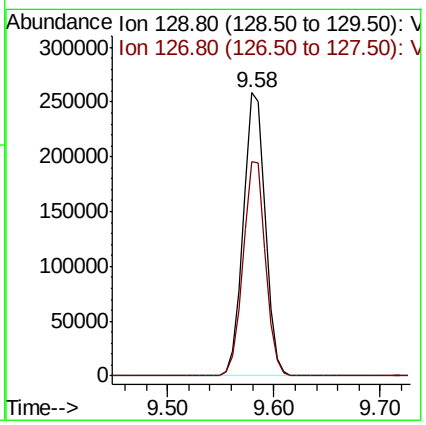


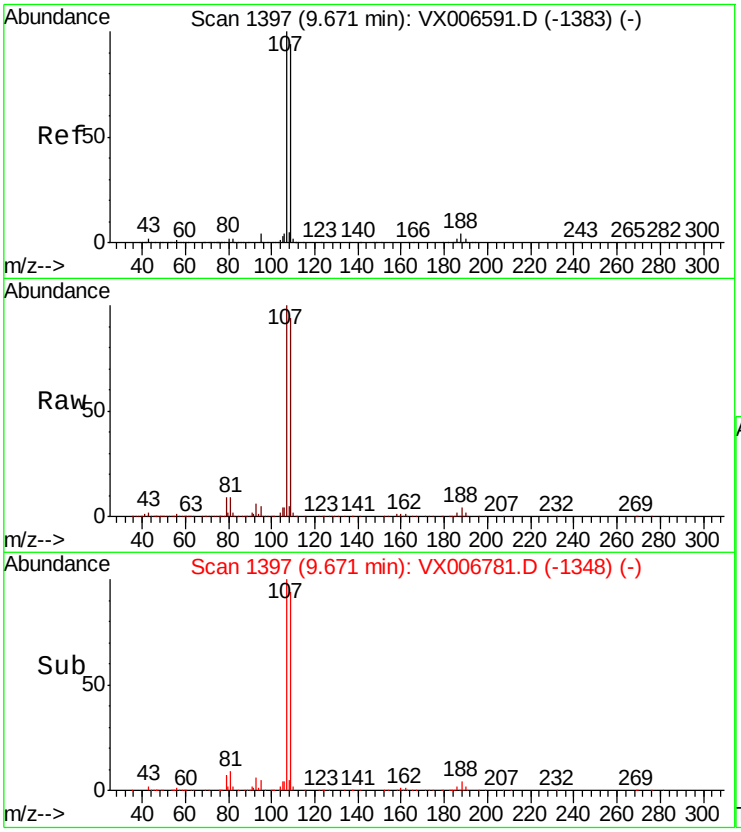


#60
Dibromochloromethane
Concen: 52.264 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion:129 Resp: 375969

Ion	Ratio	Lower	Upper
129	100		
127	76.8	39.3	117.8



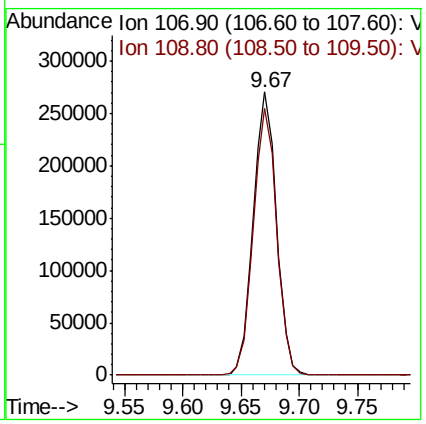


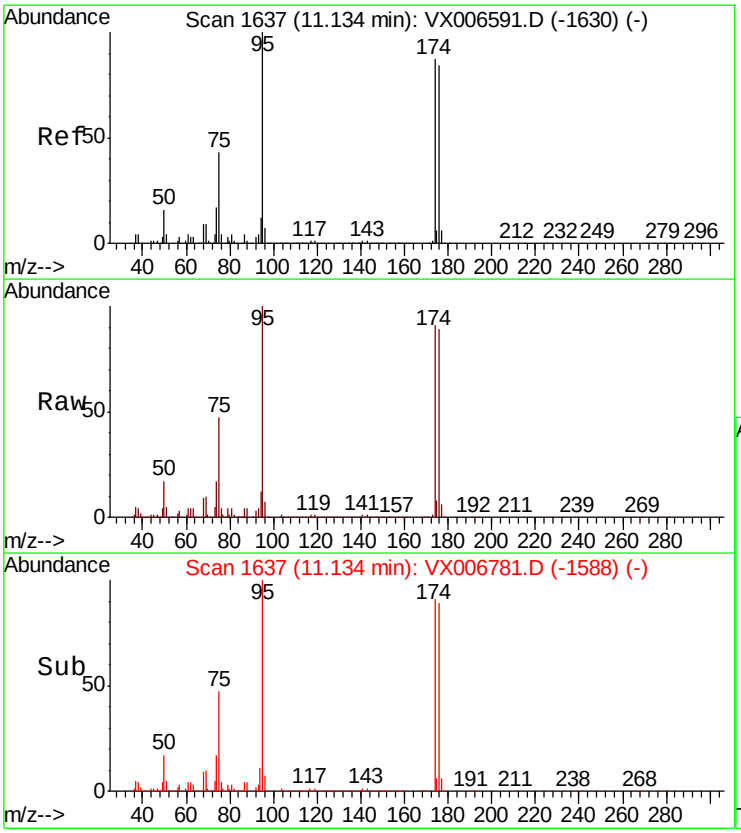
#61
1,2-Dibromoethane
Concen: 51.761 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 377658

Ion	Ratio	Lower	Upper
107	100		
109	95.3	75.8	113.6

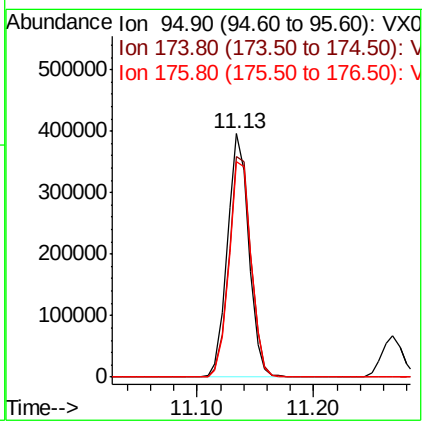


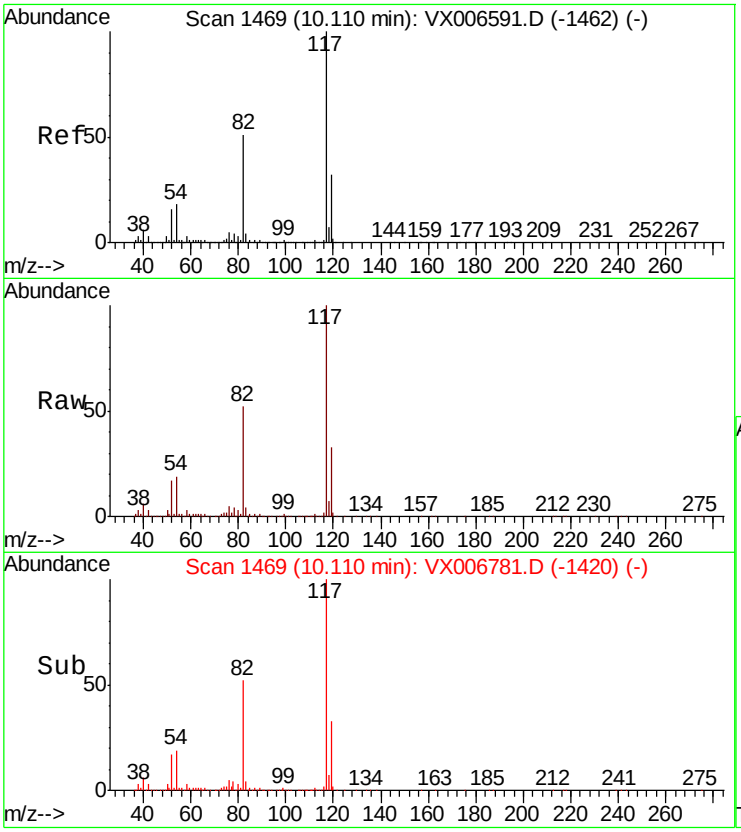


#62
4-Bromofluorobenzene
Concen: 56.280 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 95 Resp: 506634

Ion	Ratio	Lower	Upper
95	100		
174	94.1	0.0	182.2
176	91.8	0.0	178.8



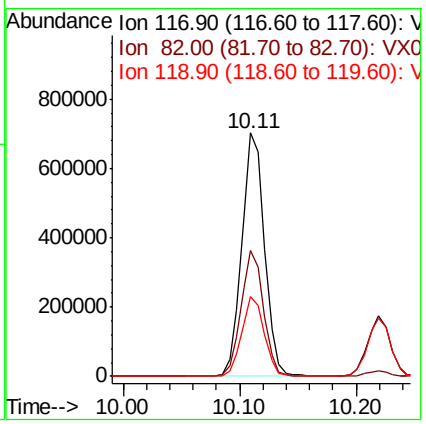


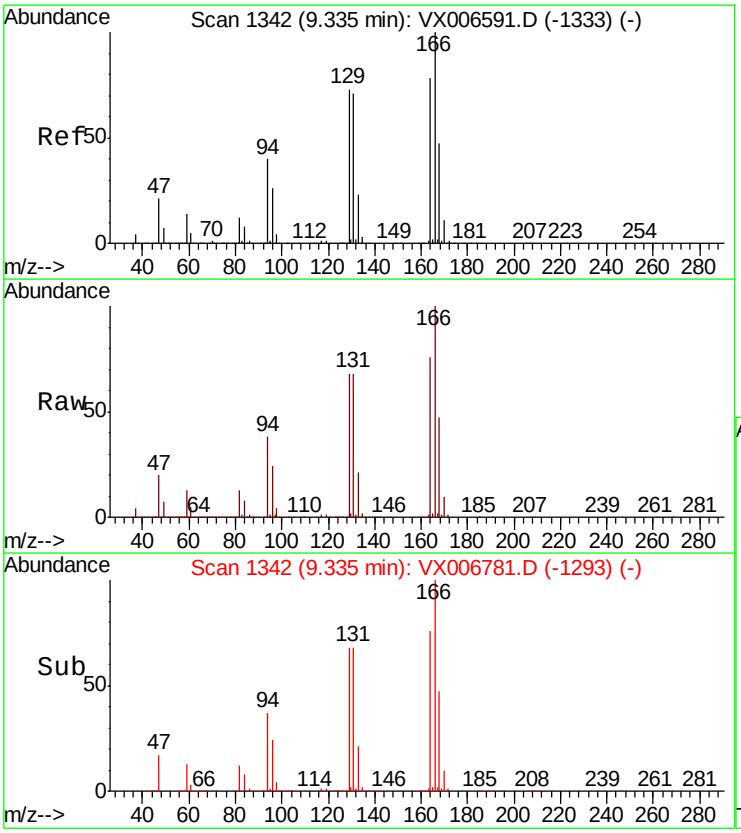
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 958439

Ion	Ratio	Lower	Upper
117	100		
82	51.7	41.0	61.6
119	32.6	25.4	38.0

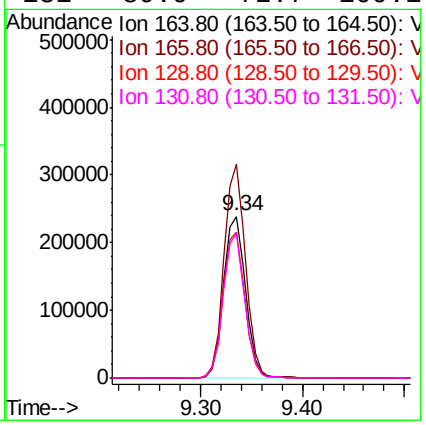


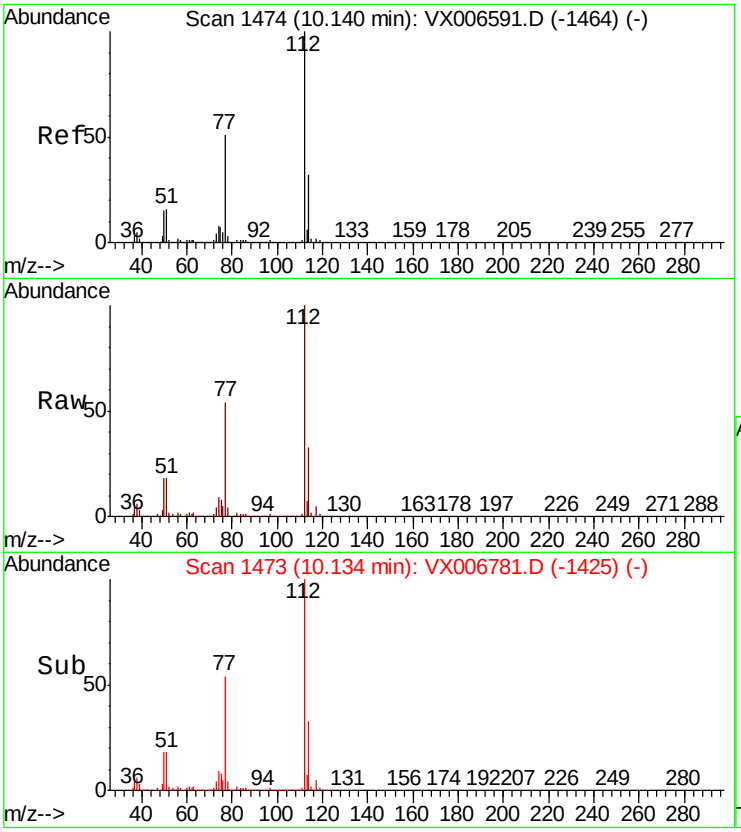


#64
Tetrachloroethene
Concen: 46.915 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion:164 Resp: 356057

Ion	Ratio	Lower	Upper
164	100		
166	132.3	102.5	153.7
129	90.0	75.1	112.7
131	89.9	72.7	109.1



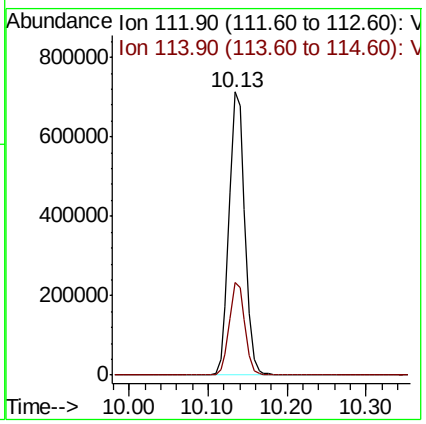


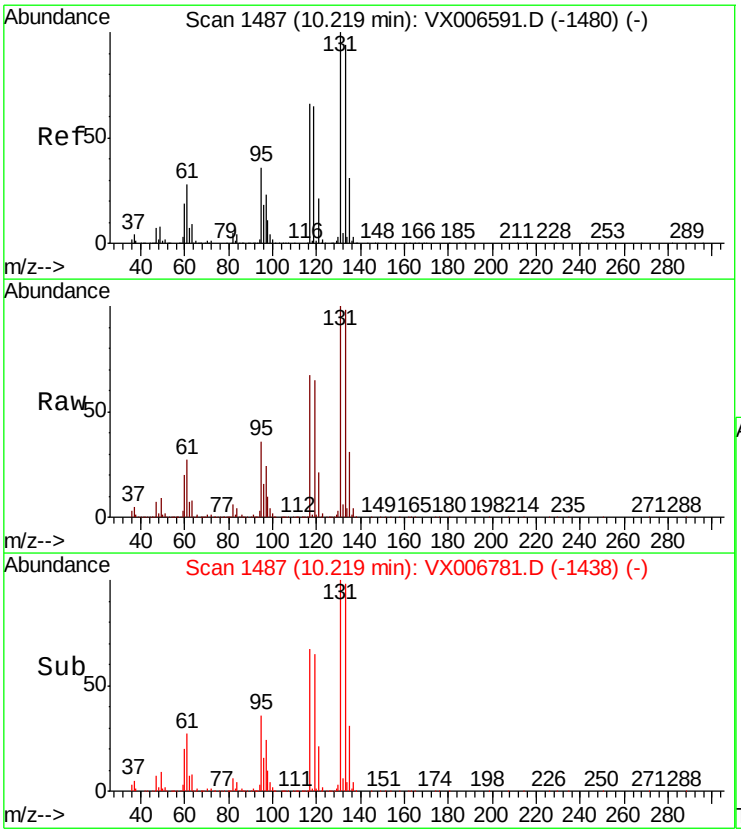
#65
Chlorobenzene
Concen: 48.976 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 993063

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.7	38.5

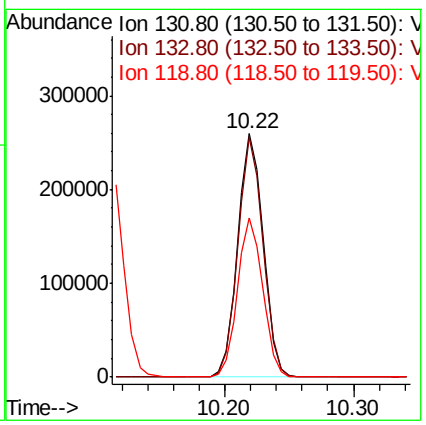


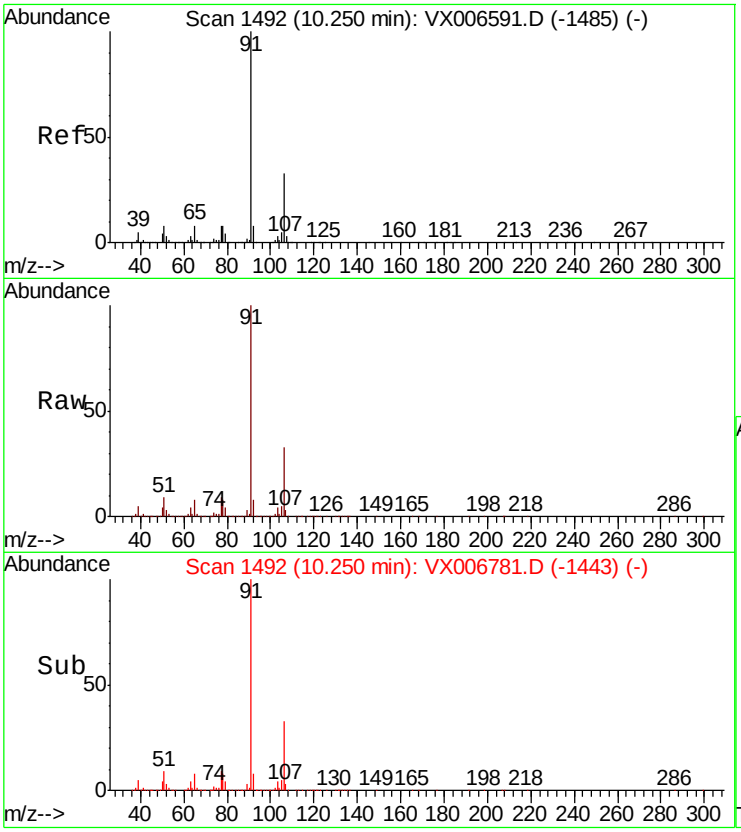


#66
1,1,1,2-Tetrachloroethane
Concen: 56.062 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion:131 Resp: 354663

Ion	Ratio	Lower	Upper
131	100		
133	96.9	48.0	144.2
119	64.9	32.6	97.8



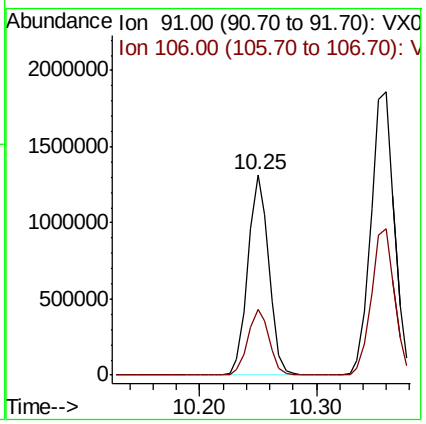


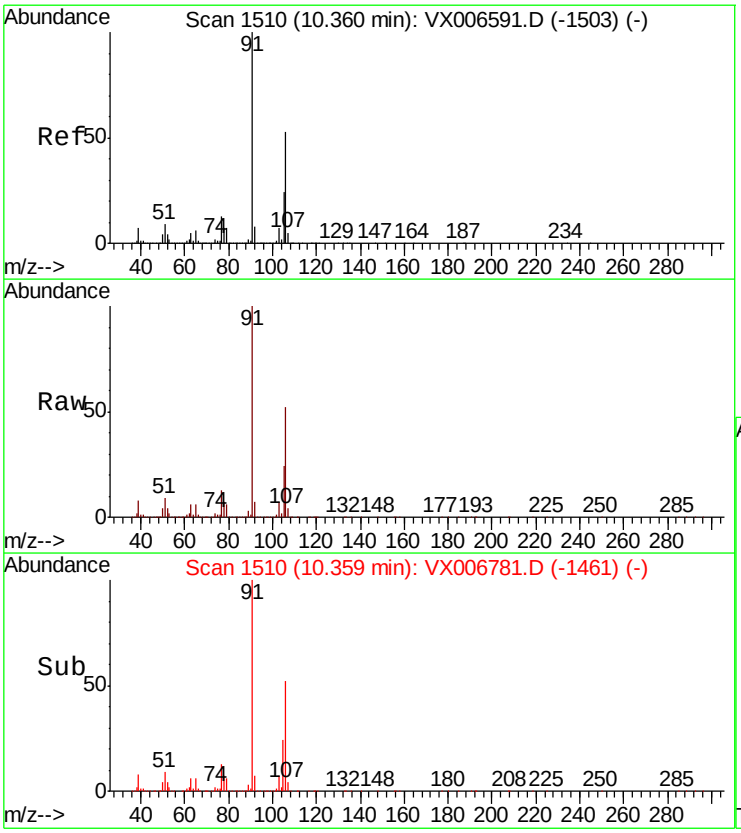
#67
Ethyl Benzene
Concen: 50.125 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1660826

Ion	Ratio	Lower	Upper
91	100		
106	32.9	26.4	39.6

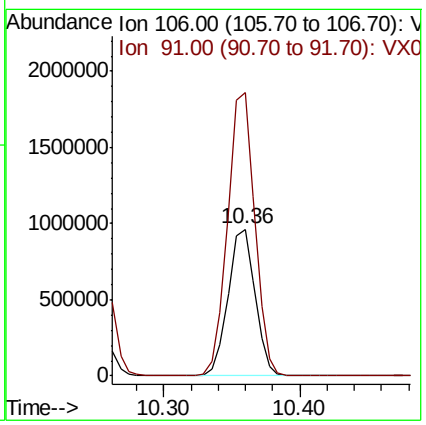


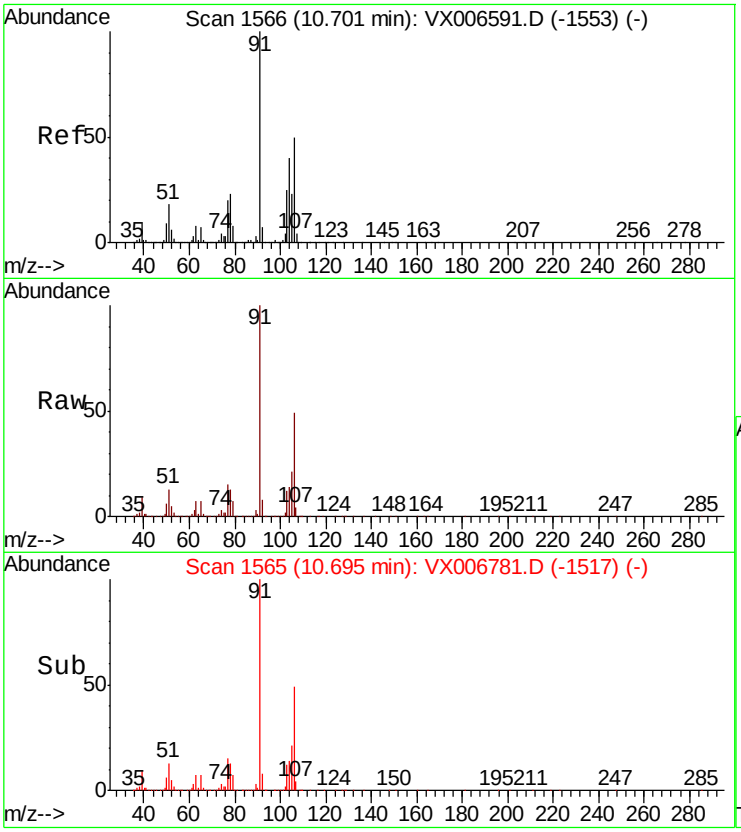


#68
m/p-Xylenes
Concen: 101.760 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion:106 Resp: 1330445

Ion	Ratio	Lower	Upper
106	100		
91	195.0	155.8	233.6



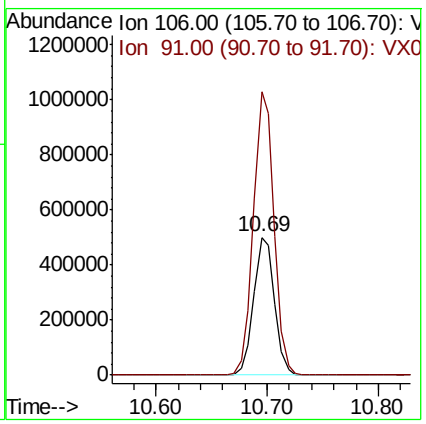


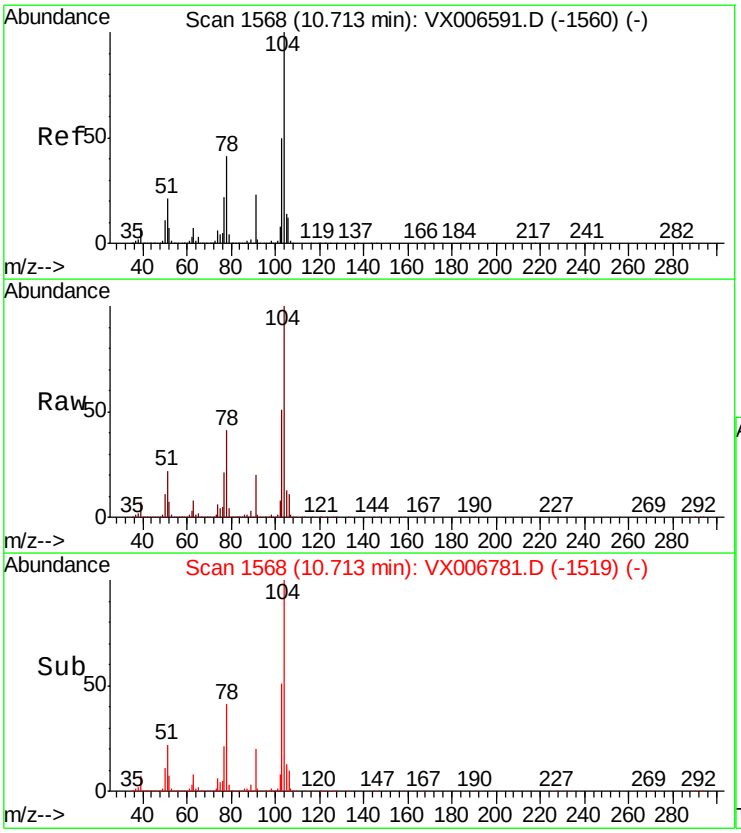
#69
o-Xylene
Concen: 50.384 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 650486

Ion	Ratio	Lower	Upper
106	100		
91	204.2	101.3	303.7

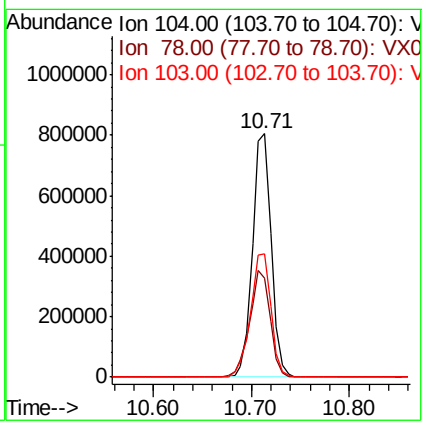


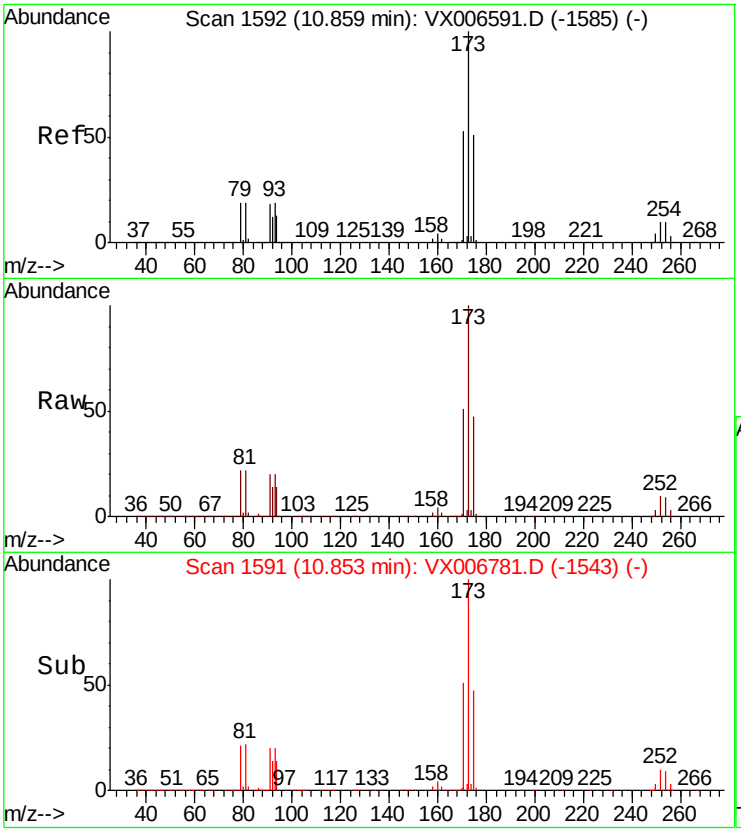


#70
Styrene
Concen: 52.284 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion:104 Resp: 1067929

Ion	Ratio	Lower	Upper
104	100		
78	47.8	37.7	56.5
103	55.6	43.8	65.8



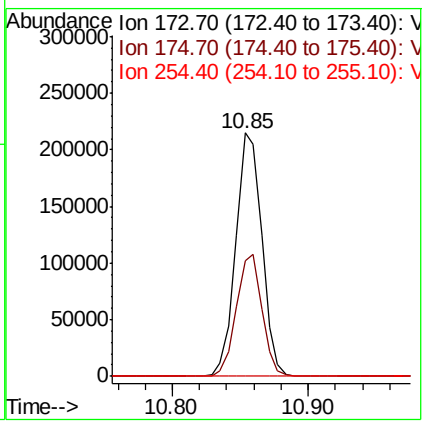


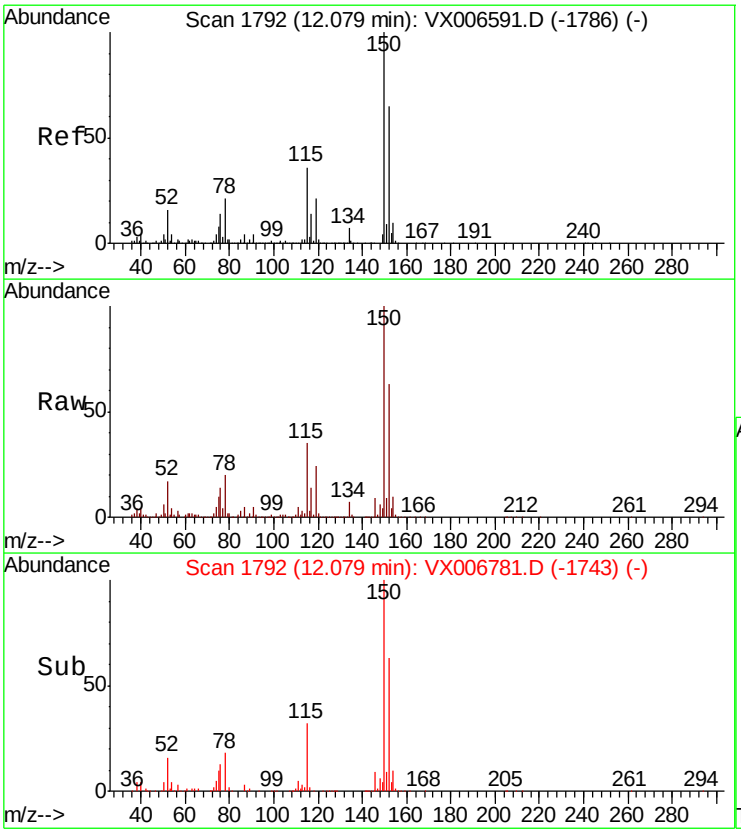
#71
Bromoform
Concen: 50.293 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.01 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 287154

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.7	74.1
254	0.2	0.2	0.2

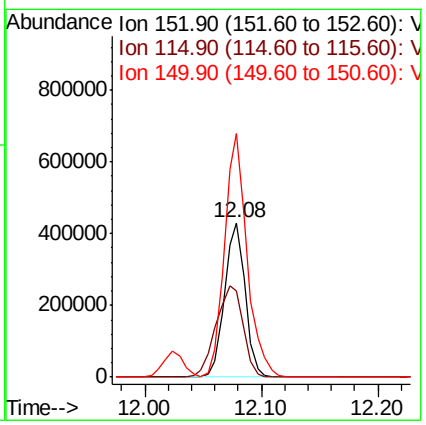


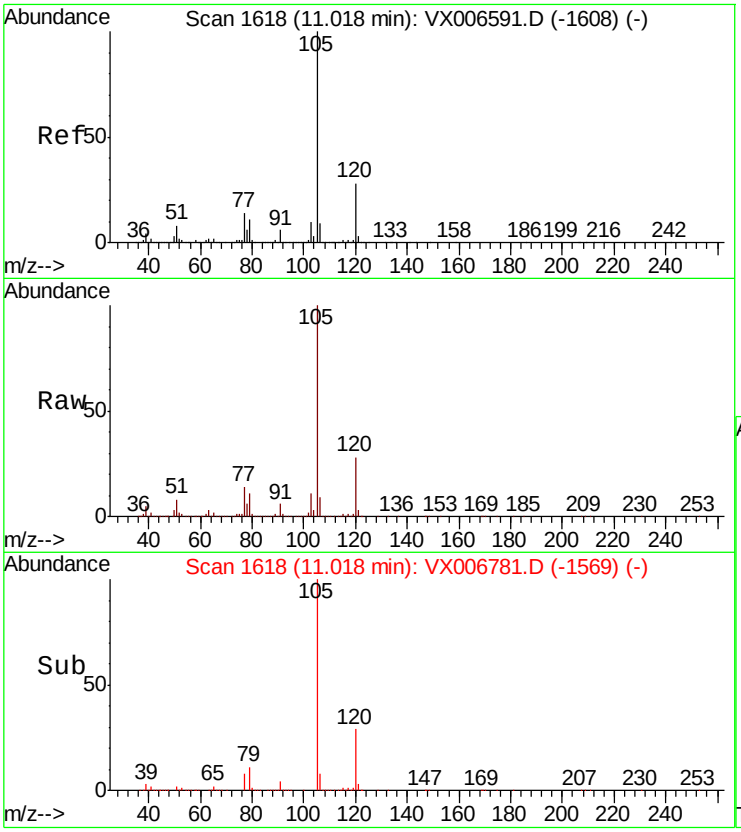


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion:152 Resp: 521399

Ion	Ratio	Lower	Upper
152	100		
115	77.7	39.1	117.2
150	173.4	0.0	344.8



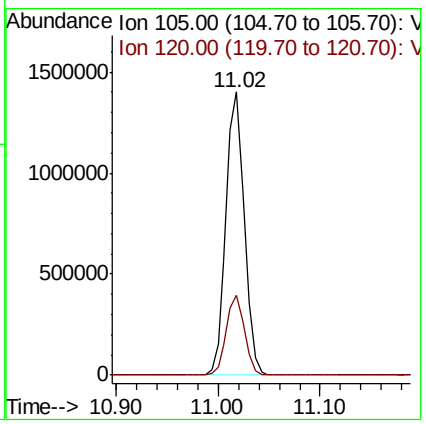


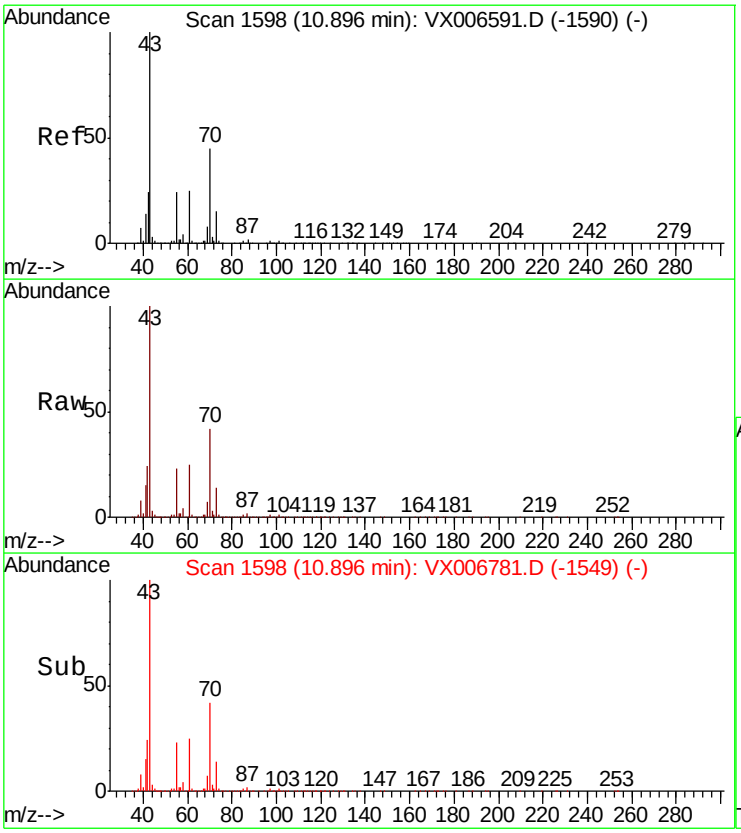
#73
Isopropylbenzene
Concen: 48.780 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1739994

Ion	Ratio	Lower	Upper
105	100		
120	28.0	14.1	42.4

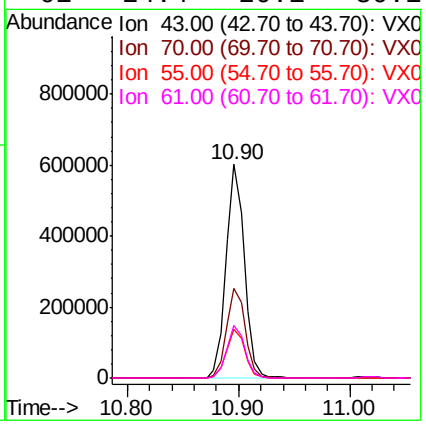


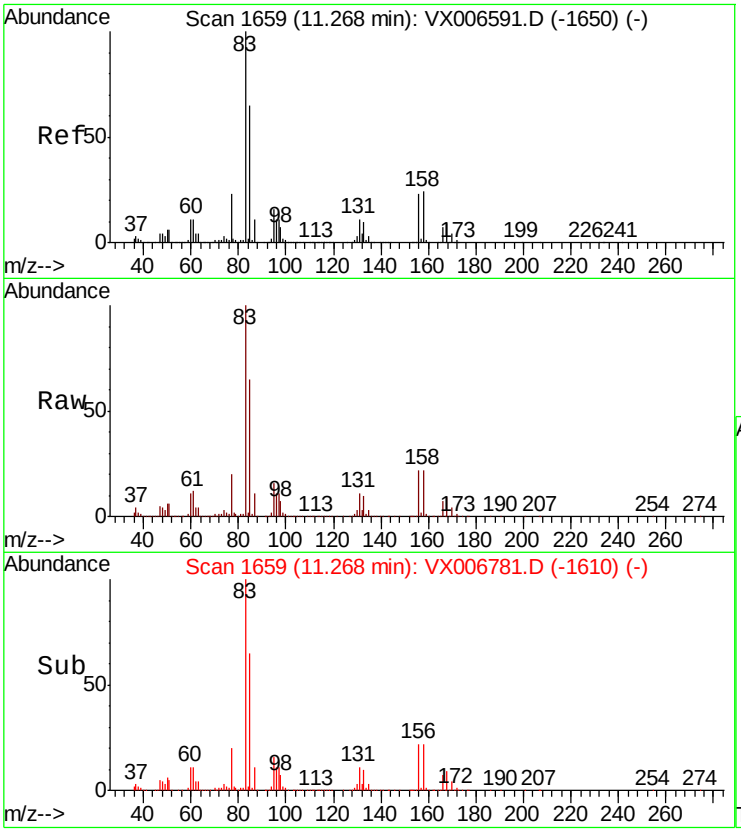


#74
N-amyl acetate
Concen: 53.457 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 43 Resp: 682525

Ion	Ratio	Lower	Upper
43	100		
70	43.0	35.8	53.8
55	23.1	19.4	29.0
61	24.4	20.1	30.1



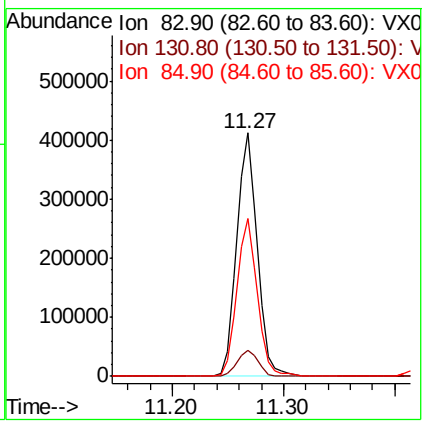


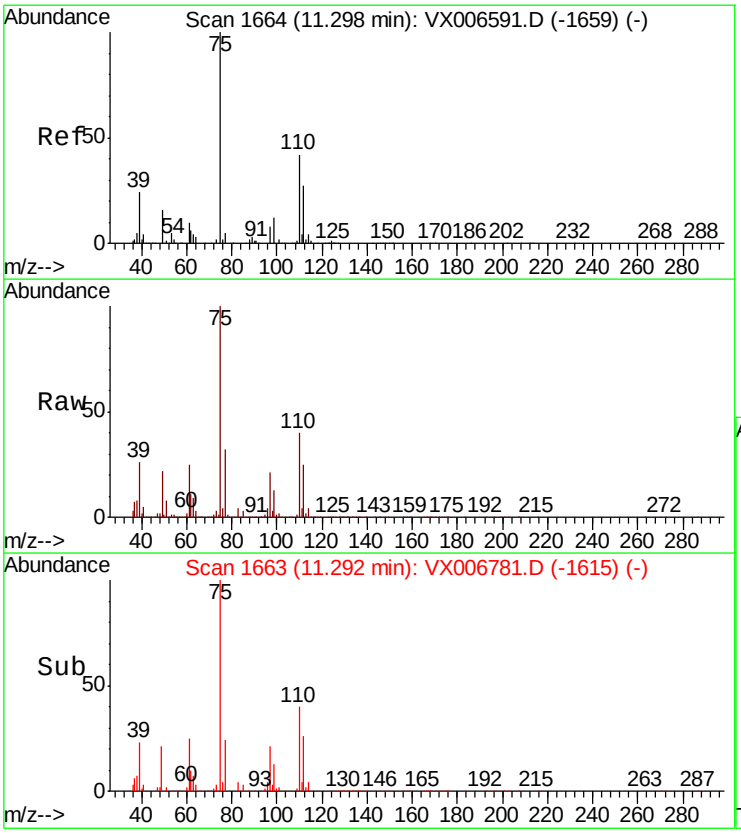
#75
1,1,2,2-Tetrachloroethane
Concen: 49.611 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 526288

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.7	17.1
85	64.5	32.2	96.6

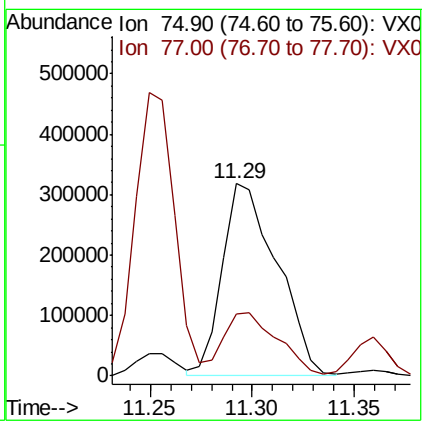


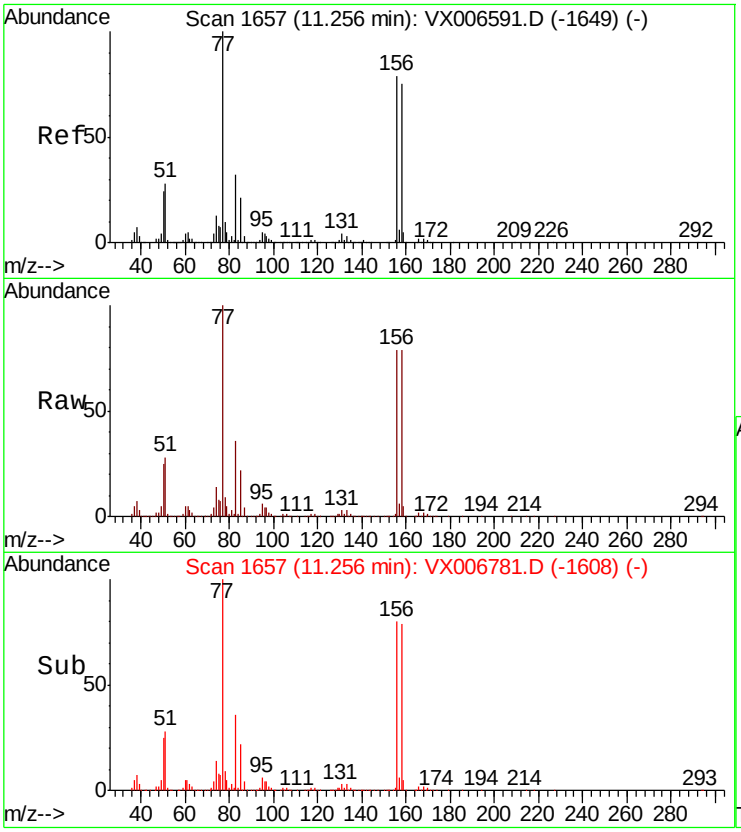


#76
1,2,3-Trichloropropane
Concen: 61.392 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 75 Resp: 594879

Ion	Ratio	Lower	Upper
75	100		
77	32.7	18.5	55.5



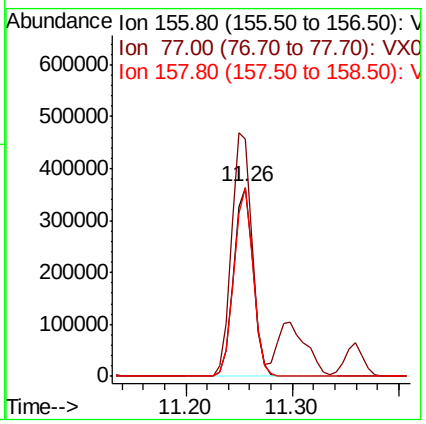


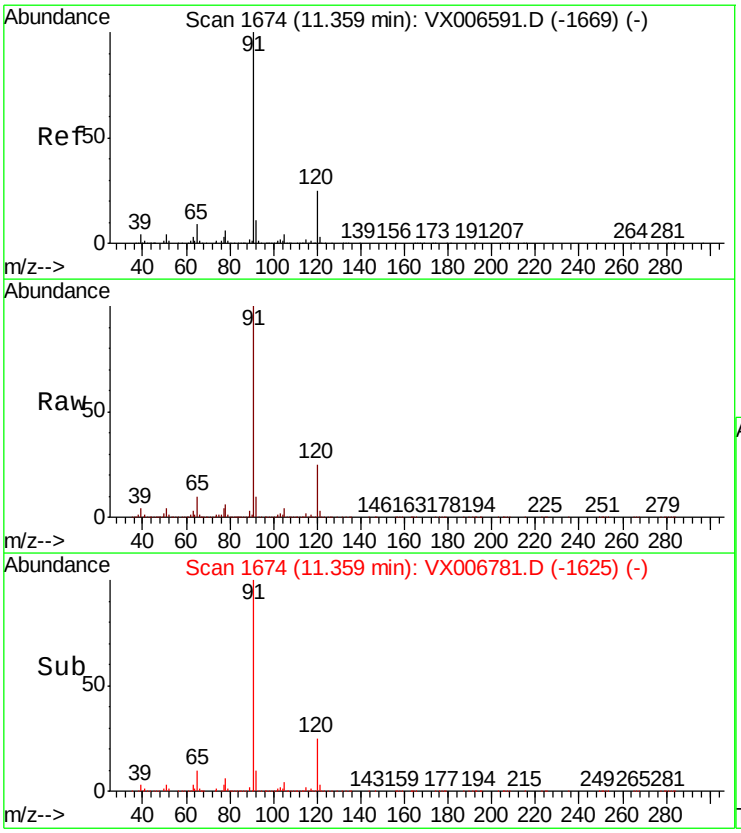
#77
Bromobenzene
Concen: 48.899 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 471562

Ion	Ratio	Lower	Upper
156	100		
77	133.6	68.0	204.0
158	98.2	48.3	144.8

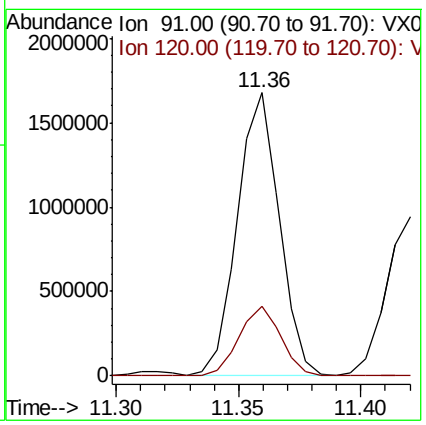


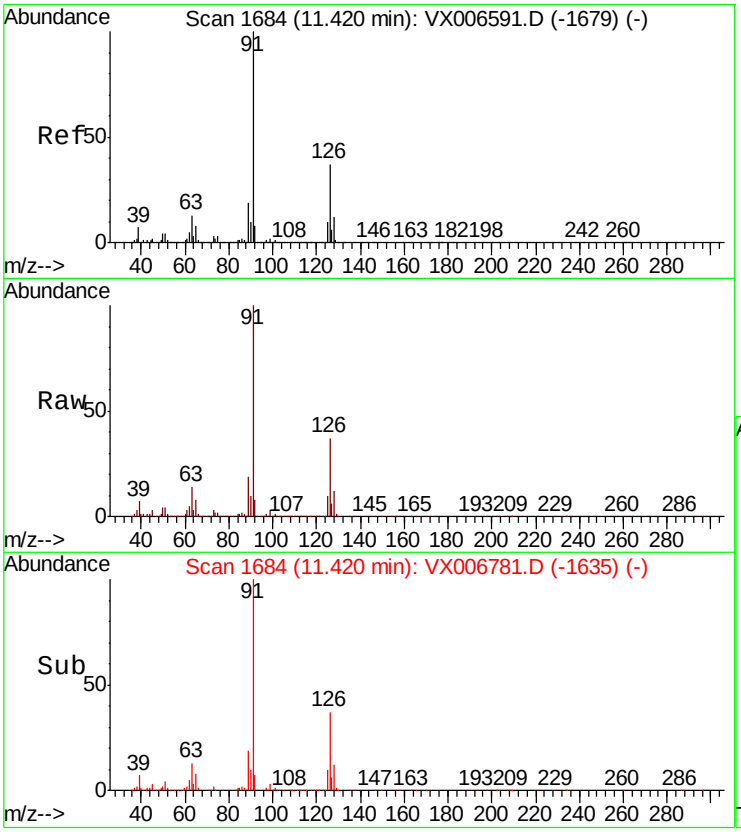


#78
n-propylbenzene
Concen: 50.639 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 91 Resp: 1989084

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.7	38.0



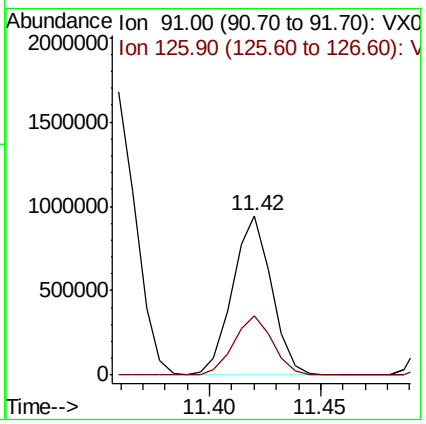


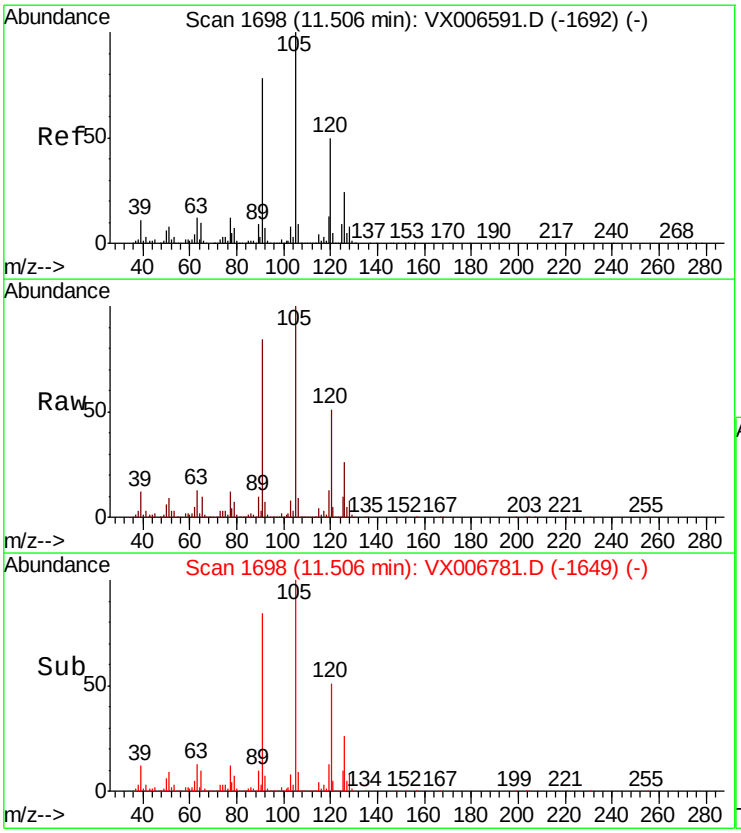
#79
2-Chlorotoluene
Concen: 48.262 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1148813

Ion	Ratio	Lower	Upper
91	100		
126	37.1	18.6	56.0

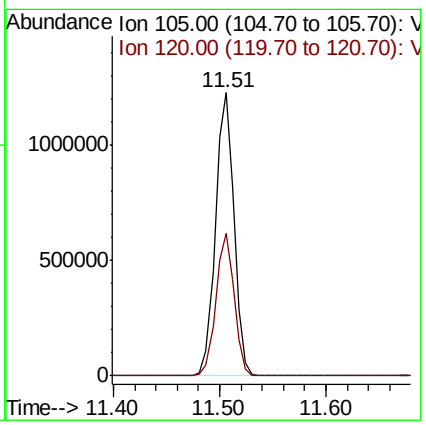


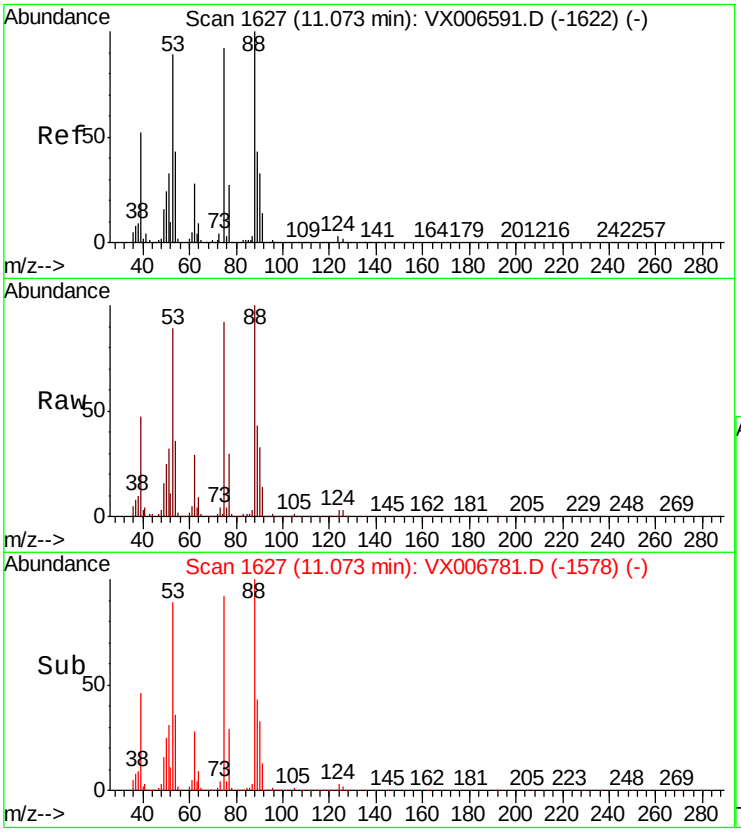


#80
1,3,5-Trimethylbenzene
Concen: 50.055 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion:105 Resp: 1470606

Ion	Ratio	Lower	Upper
105	100		
120	49.8	25.1	75.3



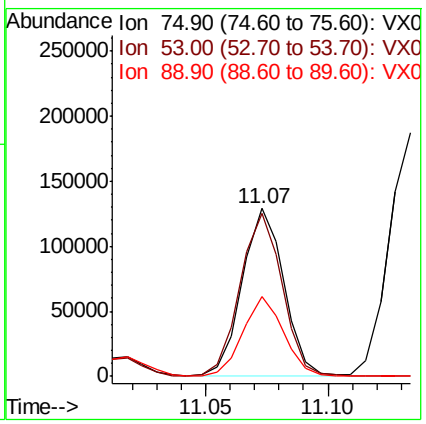


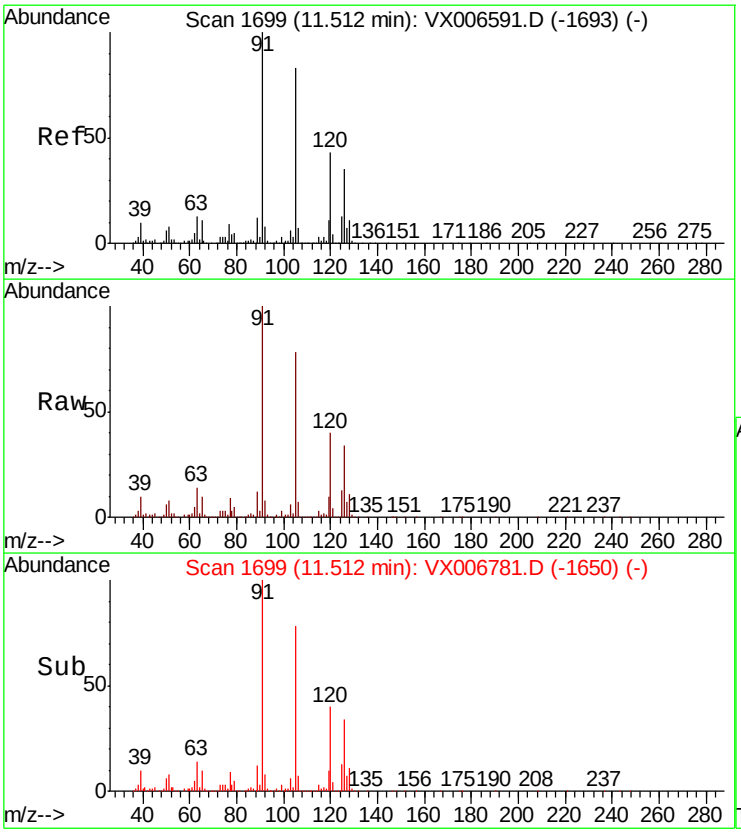
#81
trans-1,4-Dichloro-2-butene
Concen: 48.170 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 152833

Ion	Ratio	Lower	Upper
75	100		
53	98.3	79.7	119.5
89	47.1	38.0	57.0

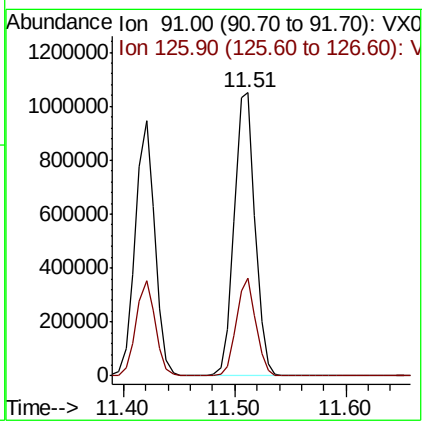


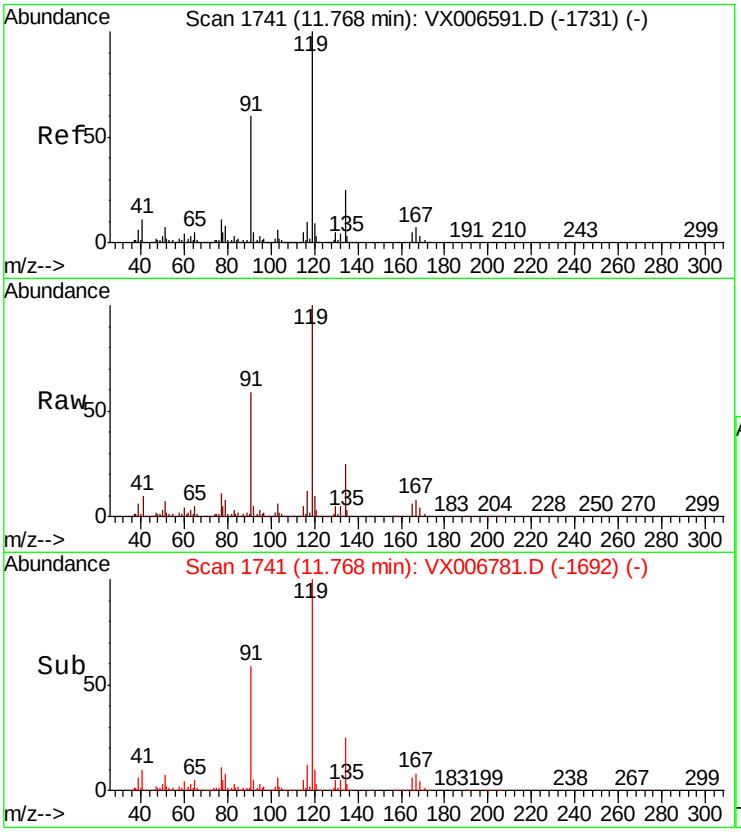


#82
4-Chlorotoluene
Concen: 49.841 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 91 Resp: 1360897

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.3	48.9



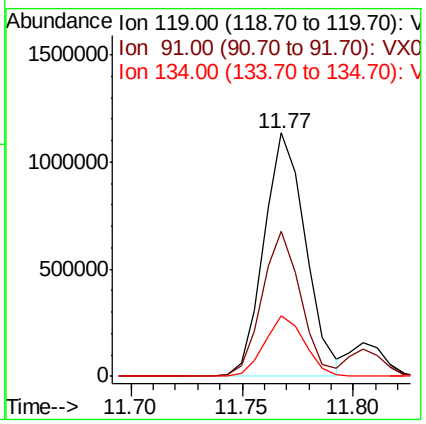


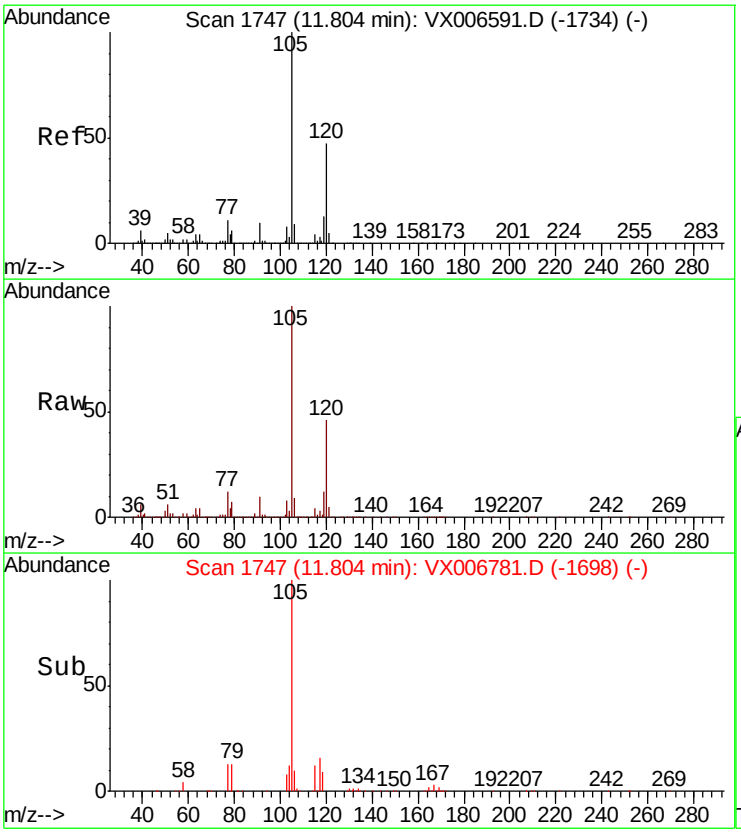
#83
tert-Butylbenzene
Concen: 50.148 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1474609

Ion	Ratio	Lower	Upper
119	100		
91	55.8	27.7	83.1
134	23.8	11.9	35.5

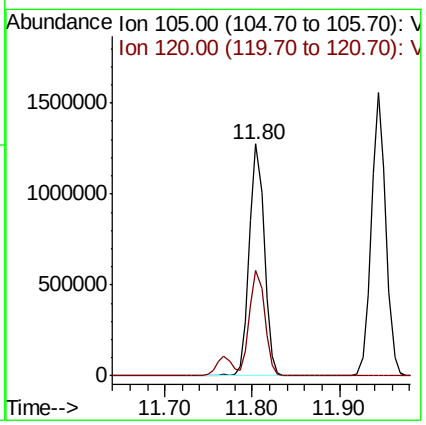


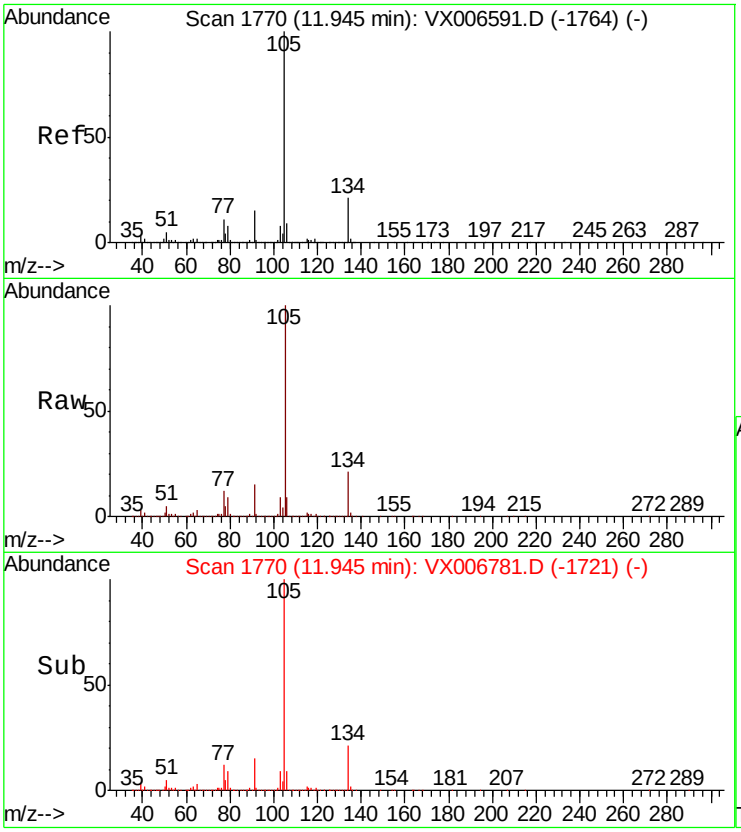


#84
1,2,4-Trimethylbenzene
Concen: 48.347 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion:105 Resp: 1494068

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.2	69.6



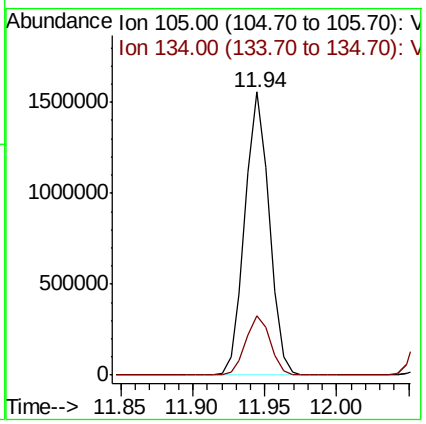


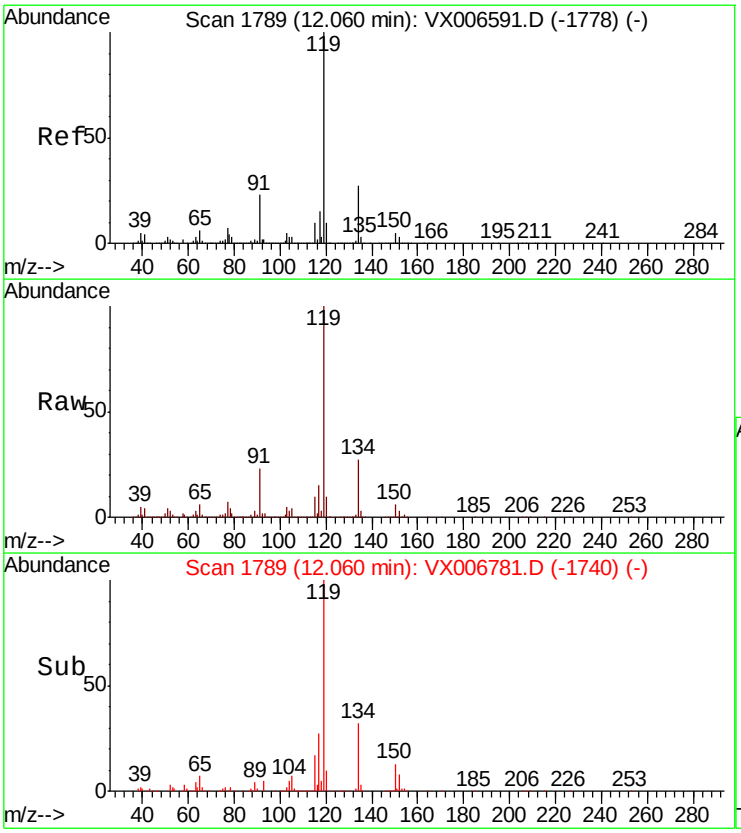
#85
sec-Butylbenzene
Concen: 50.221 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1810576

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.7	31.9

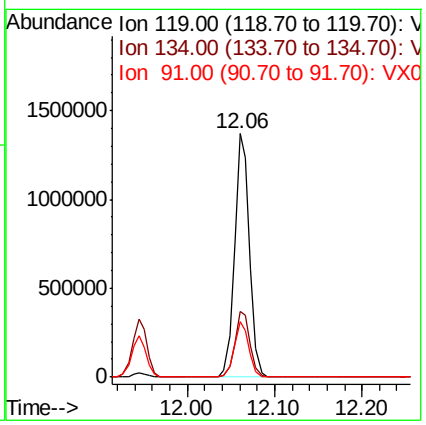


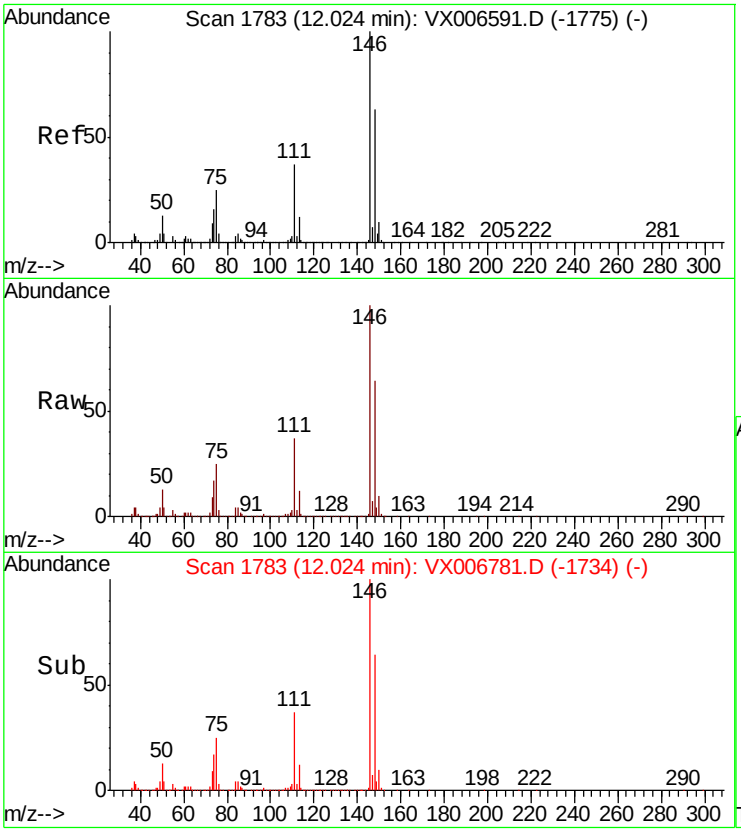


#86
p-Isopropyltoluene
Concen: 51.514 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion:119 Resp: 1632552

Ion	Ratio	Lower	Upper
119	100		
134	27.3	14.0	41.9
91	22.3	11.3	33.9



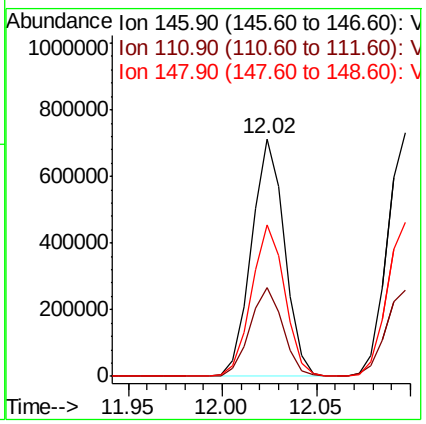


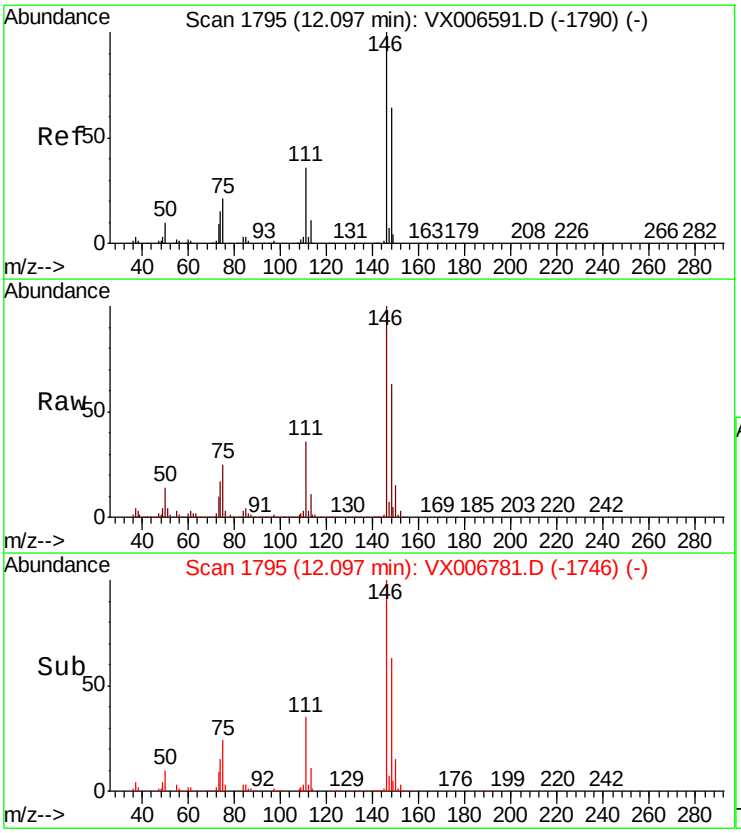
#87
1,3-Dichlorobenzene
Concen: 49.885 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 867006

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.6	55.8
148	64.0	31.8	95.3

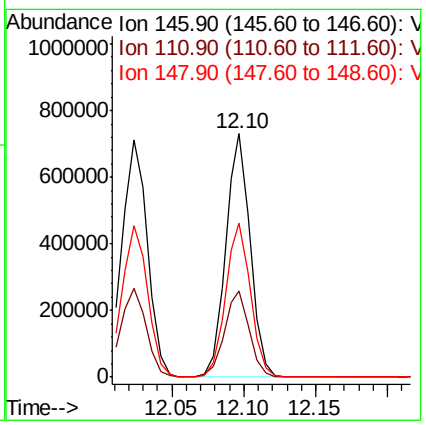


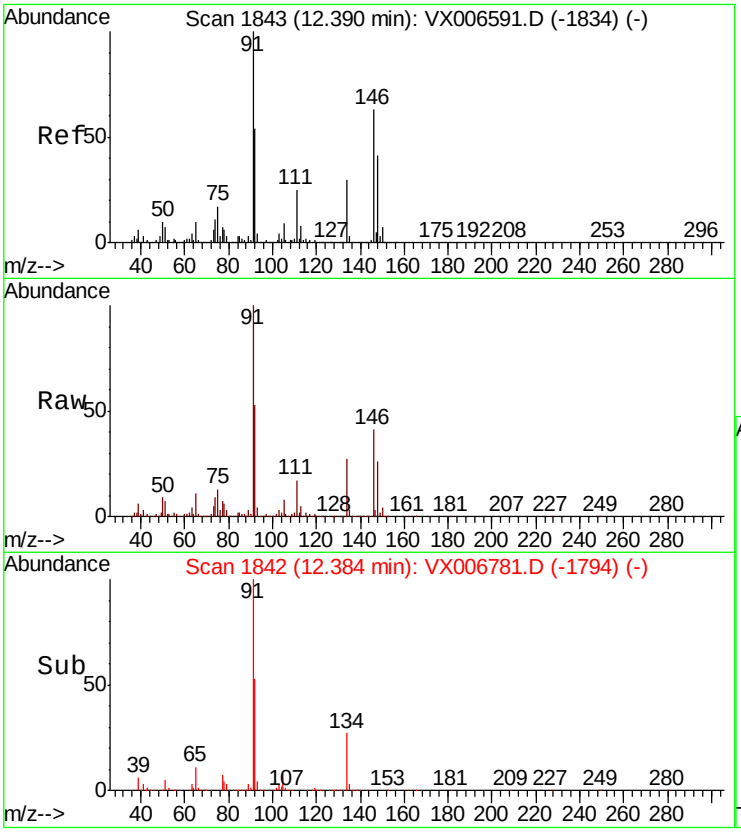


#88
1,4-Dichlorobenzene
Concen: 48.894 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion:146 Resp: 871139

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.1	54.1
148	64.0	31.9	95.9



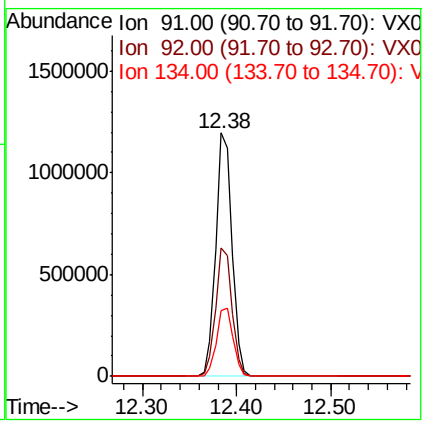


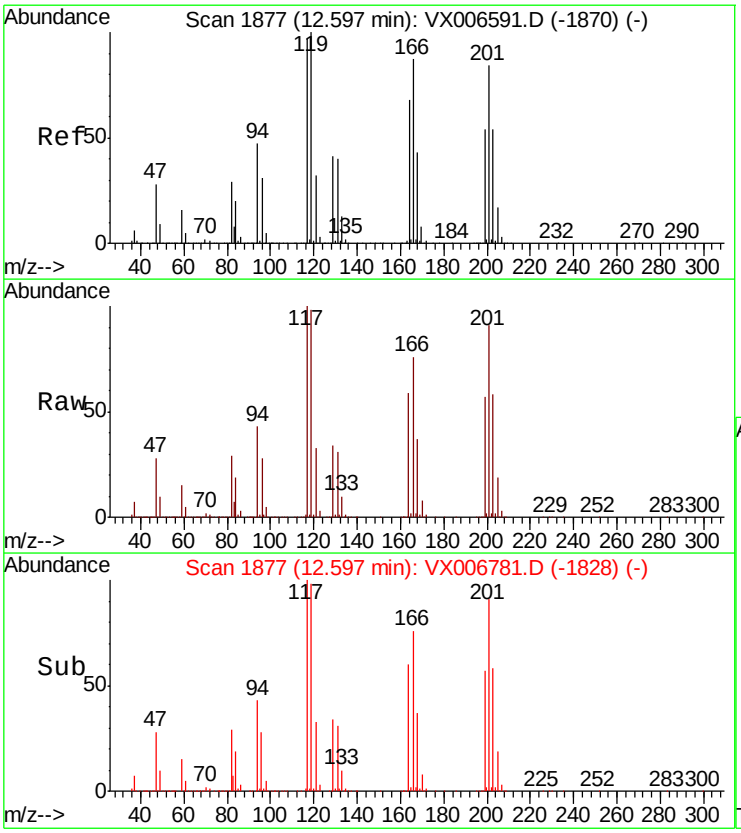
#89
n-Butylbenzene
Concen: 53.310 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1437821

Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.8	80.4
134	28.7	14.4	43.2

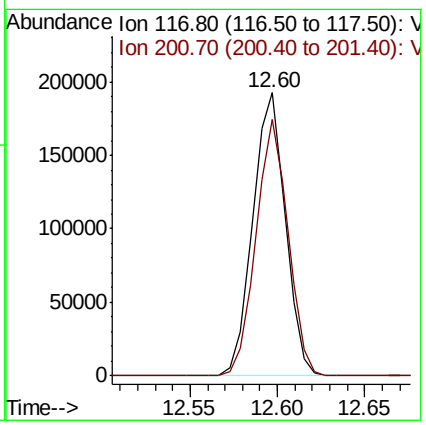


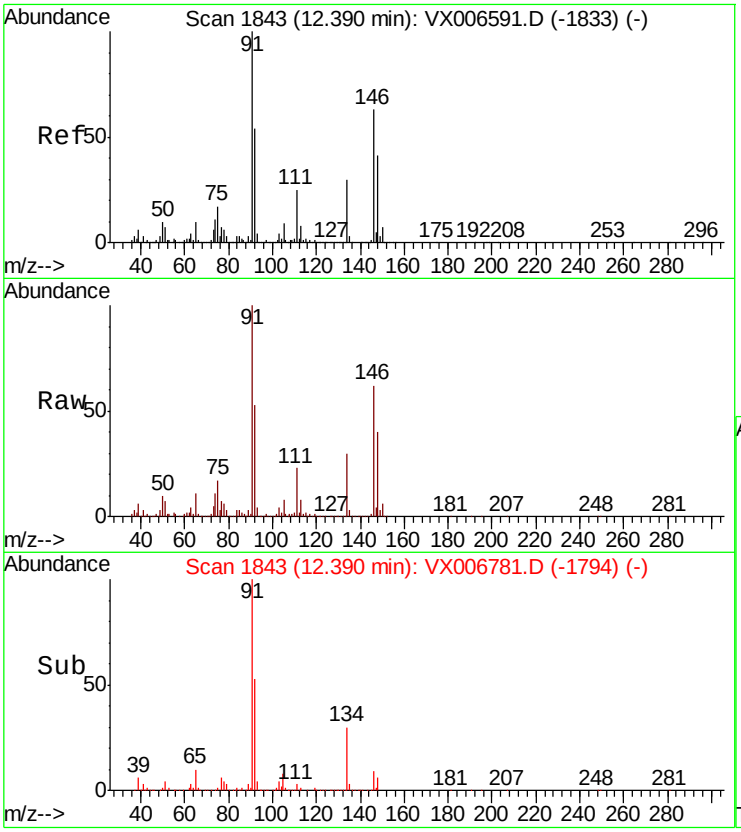


#90
Hexachloroethane
Concen: 50.136 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion:117 Resp: 248711

Ion	Ratio	Lower	Upper
117	100		
201	89.4	42.9	128.7



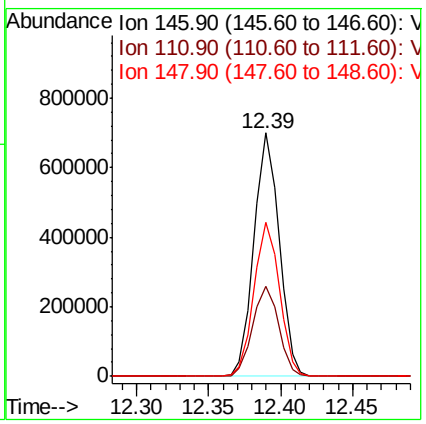


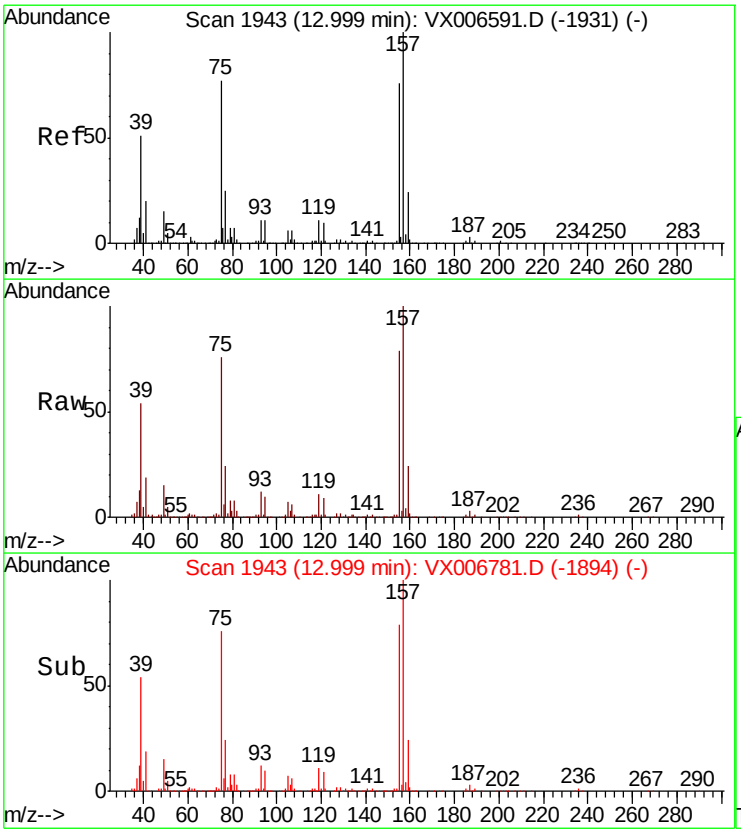
#91
1,2-Dichlorobenzene
Concen: 48.676 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 846284

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.4	58.2
148	63.8	32.3	96.9

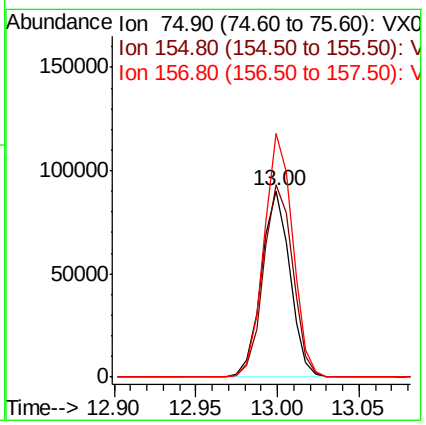


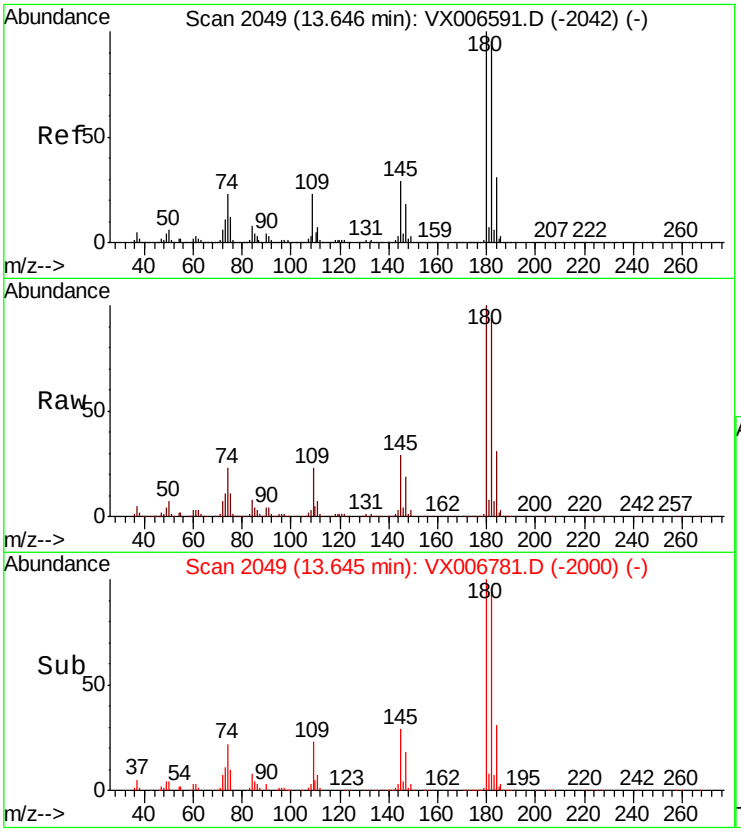


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.230 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion: 75 Resp: 110254

Ion	Ratio	Lower	Upper
75	100		
155	105.5	50.6	151.8
157	131.1	64.6	193.8



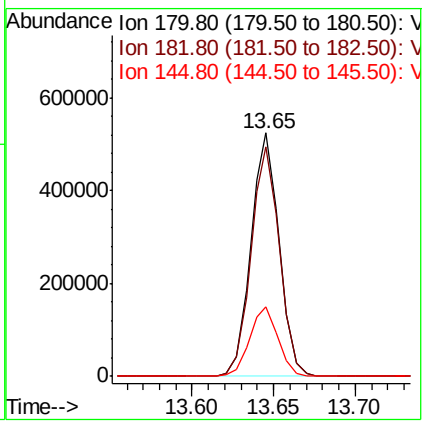


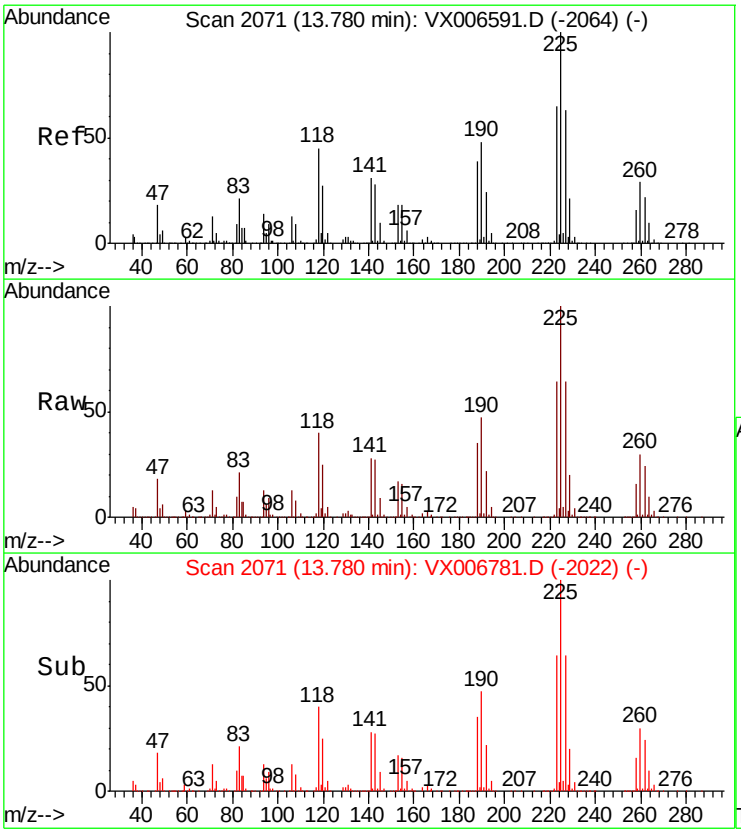
#93
1,2,4-Trichlorobenzene
Concen: 52.361 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 627959

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.3	142.0
145	29.0	14.8	44.3

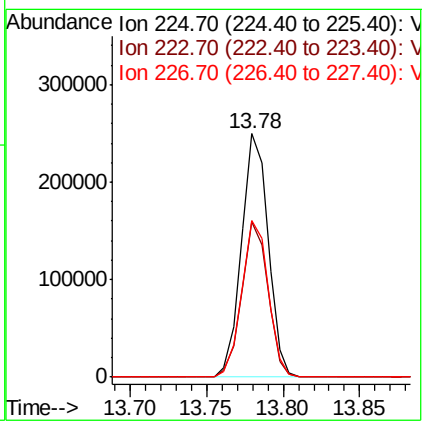


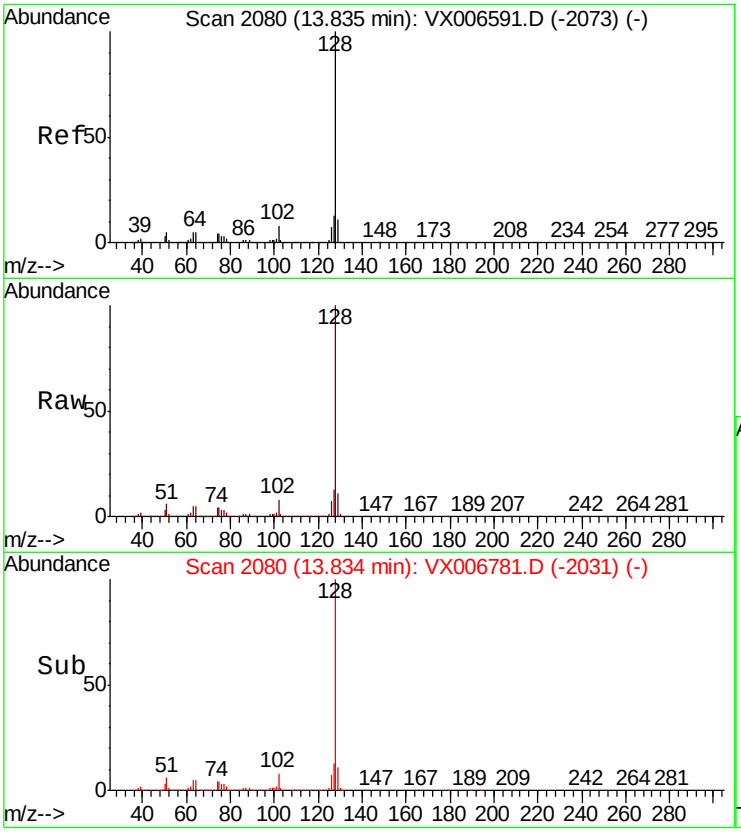


#94
Hexachlorobutadiene
Concen: 53.448 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion:225 Resp: 302128

Ion	Ratio	Lower	Upper
225	100		
223	62.5	32.1	96.3
227	64.0	32.3	96.8



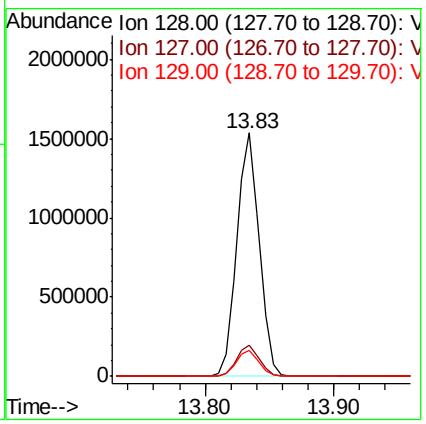


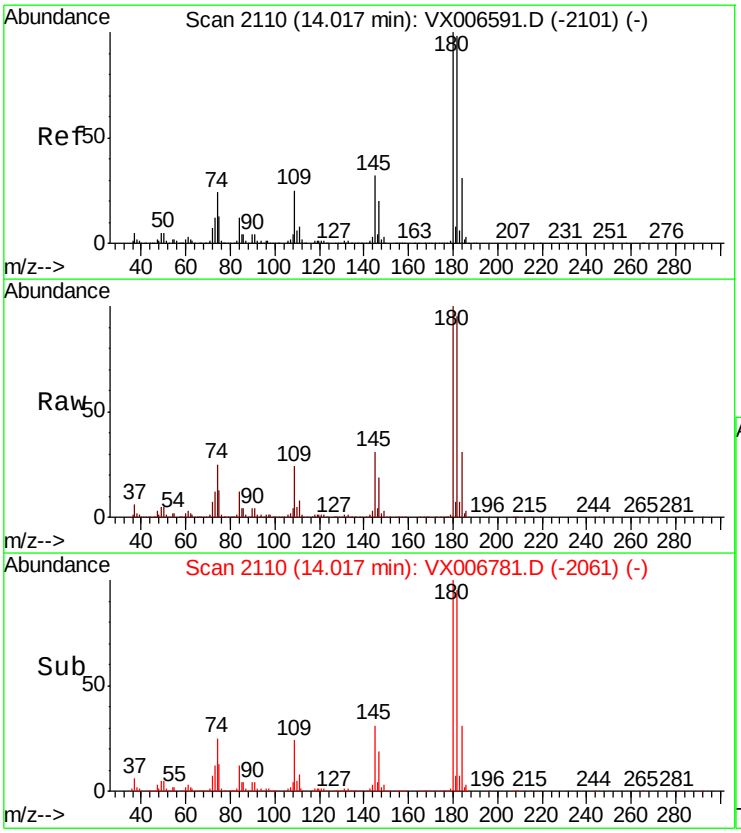
#95
Naphthalene
Concen: 48.325 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1849723

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.1	15.1
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 50.040 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX006781.D
Acq: 24 Dec 2018 09:00

Tgt Ion:180 Resp: 619616

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.5	145.5
145	30.5	16.0	47.9