Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121918\
Data File : VX006635.D
Acq On : 19 Dec 2018 14:22
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 20 03:58:15 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	603495	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	917487	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	858708	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	458522	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	317929	48.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.76%			
35) Dibromofluoromethane	5.50	113	285114	49.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.28%			
50) Toluene-d8	8.71	98	1086314	49.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.32%			
62) 4-Bromofluorobenzene	11.13	95	415644	51.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.76%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	269564	48.826	ug/l	99
3) Chloromethane	1.32	50	279523	46.995	ug/l	99
4) Vinyl Chloride	1.41	62	302447	48.687	ug/l	99
5) Bromomethane	1.64	94	303100	52.376	ug/l	97
6) Chloroethane	1.71	64	194112	45.128	ug/l	98
7) Trichlorofluoromethane	1.93	101	474716	49.015	ug/l	100
8) Diethyl Ether	2.19	74	182368	47.407	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	292428	51.424	ug/l	100
10) Methyl Iodide	2.51	142	426611	52.408	ug/l	99
11) Tert butyl alcohol	3.07	59	340632	234.666	ug/l	100
12) 1,1-Dichloroethene	2.37	96	261608	48.517	ug/l	96
13) Acrolein	2.29	56	220986	225.673	ug/l	98
14) Allyl chloride	2.73	41	442973	48.806	ug/l	99
15) Acrylonitrile	3.15	53	789426	244.941	ug/l	99
16) Acetone	2.45	43	745131	249.355	ug/l	97
17) Carbon Disulfide	2.57	76	649544	45.520	ug/l	98
18) Methyl Acetate	2.78	43	430471	48.990	ug/l	97
19) Methyl tert-butyl Ether	3.20	73	884554	49.427	ug/l	99
20) Methylene Chloride	2.85	84	292352	47.313	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	279183	46.730	ug/l	98
22) Diisopropyl ether	3.87	45	841944	50.707	ug/l	97
23) Vinyl Acetate	3.82	43	3531694	260.033	ug/l	98
24) 1,1-Dichloroethane	3.70	63	488582	49.292	ug/l	99
25) 2-Butanone	4.70	43	1045765	248.795	ug/l	99
26) 2,2-Dichloropropane	4.59	77	376815	49.215	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	323077	49.013	ug/l	99
28) Bromochloromethane	5.01	49	224796	53.947	ug/l	97
29) Tetrahydrofuran	5.15	42	675855	244.128	ug/l	99
30) Chloroform	5.21	83	513481	50.026	ug/l	99
31) Cyclohexane	5.57	56	449144	49.878	ug/l	95
32) 1,1,1-Trichloroethane	5.49	97	437981	50.534	ug/l	99
36) 1,1-Dichloropropene	5.80	75	384607	50.614	ug/l	99
37) Ethyl Acetate	4.85	43	380288	48.082	ug/l	99
38) Carbon Tetrachloride	5.78	117	373226	50.539	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121918\
Data File : VX006635.D
Acq On : 19 Dec 2018 14:22
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 20 03:58:15 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	515624	51.541	ug/l	98
40) Benzene	6.14	78	1158088	50.138	ug/l	100
41) Methacrylonitrile	5.06	41	218341	51.997	ug/l	99
42) 1,2-Dichloroethane	6.20	62	386712	49.132	ug/l	100
43) Isopropyl Acetate	6.46	43	625935	52.014	ug/l	99
44) Trichloroethene	7.21	130	344350	49.256	ug/l	100
45) 1,2-Dichloropropane	7.51	63	283569	50.449	ug/l	99
46) Dibromomethane	7.66	93	205853	49.789	ug/l	98
47) Bromodichloromethane	7.90	83	356644	51.957	ug/l	100
48) Methyl methacrylate	7.77	41	319493	52.208	ug/l	99
49) 1,4-Dioxane	7.75	88	161151	1006.586	ug/l	98
51) 4-Methyl-2-Pentanone	8.65	43	2023602	264.285	ug/l	100
52) Toluene	8.78	92	769173	51.545	ug/l	99
53) t-1,3-Dichloropropene	9.04	75	398255	54.098	ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	439520	54.411	ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	313837	51.381	ug/l	99
56) Ethyl methacrylate	9.18	69	460413	53.333	ug/l	99
57) 1,3-Dichloropropane	9.37	76	494837	50.354	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	1184160	258.046	ug/l	100
59) 2-Hexanone	9.49	43	1574678	268.789	ug/l	100
60) Dibromochloromethane	9.58	129	309221	48.479	ug/l	98
61) 1,2-Dibromoethane	9.67	107	337138	51.923	ug/l	99
64) Tetrachloroethene	9.34	164	330384	48.588	ug/l	99
65) Chlorobenzene	10.13	112	893618	49.190	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	300908	53.089	ug/l	100
67) Ethyl Benzene	10.25	91	1496060	50.397	ug/l	99
68) m/p-Xylenes	10.36	106	1197485	102.228	ug/l	99
69) o-Xylene	10.69	106	591058	51.098	ug/l	100
70) Styrene	10.71	104	957248	52.309	ug/l	100
71) Bromoform	10.86	173	225454	44.624	ug/l	99
73) Isopropylbenzene	11.02	105	1561398	49.776	ug/l	99
74) N-amyl acetate	10.90	43	570015	50.767	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	461974	49.520	ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	520294	61.058	ug/l	91
77) Bromobenzene	11.26	156	417421	49.221	ug/l	99
78) n-propylbenzene	11.36	91	1772827	51.322	ug/l	99
79) 2-Chlorotoluene	11.42	91	1034607	49.424	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	1308157	50.631	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	123938	44.749	ug/l	98
82) 4-Chlorotoluene	11.51	91	1208434	50.326	ug/l	99
83) tert-Butylbenzene	11.77	119	1316003	50.892	ug/l	100
84) 1,2,4-Trimethylbenzene	11.80	105	1348854	49.634	ug/l	100
85) sec-Butylbenzene	11.94	105	1622892	51.188	ug/l	100
86) p-Isopropyltoluene	12.06	119	1442659	51.765	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	765420	50.079	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	771765	49.256	ug/l	99
89) n-Butylbenzene	12.39	91	1275175	53.763	ug/l	99
90) Hexachloroethane	12.60	117	203566	46.890	ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	737777	48.254	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	94968	49.199	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121918\
Data File : VX006635.D
Acq On : 19 Dec 2018 14:22
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 20 03:58:15 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	528998	50.158	ug/l	98
94) Hexachlorobutadiene	13.78	225	250731	50.438	ug/l	98
95) Naphthalene	13.83	128	1642312	48.790	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	532033	48.859	ug/l	97

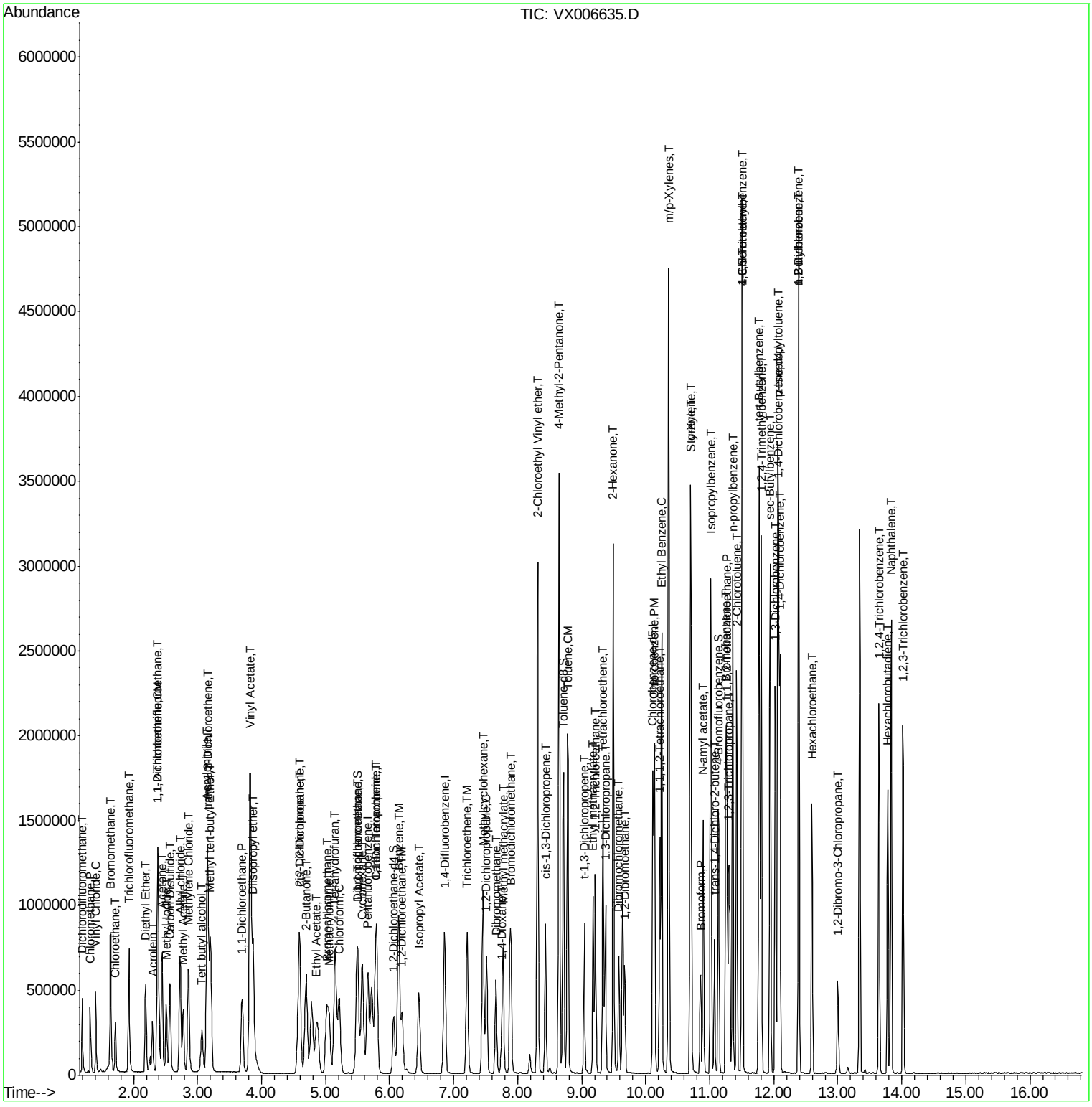
(#) = qualifier out of range (m) = manual integration (+) = signals summed

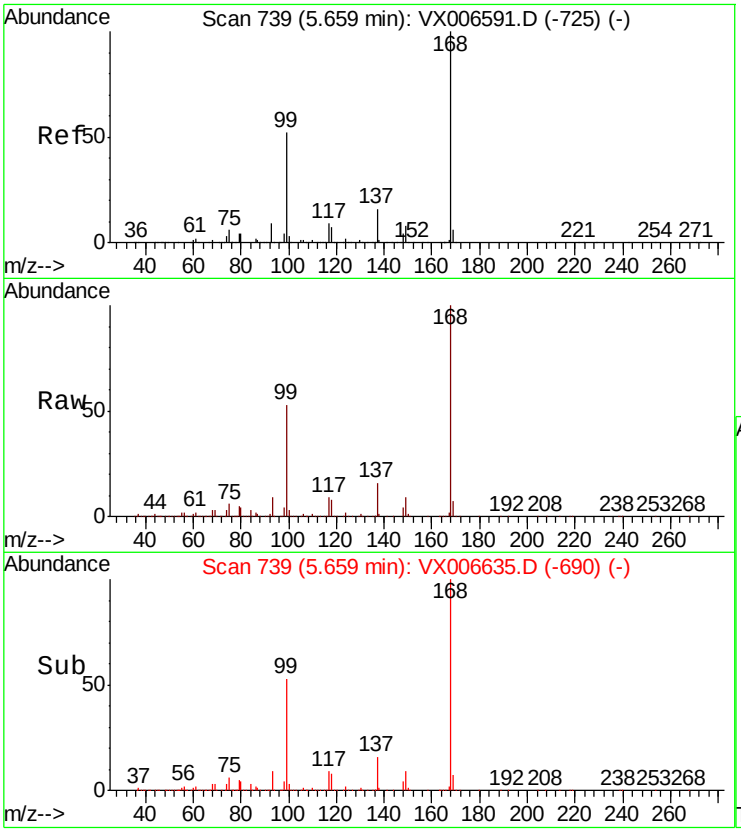
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121918\
Data File : VX006635.D
Acq On : 19 Dec 2018 14:22
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 20 03:58:15 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



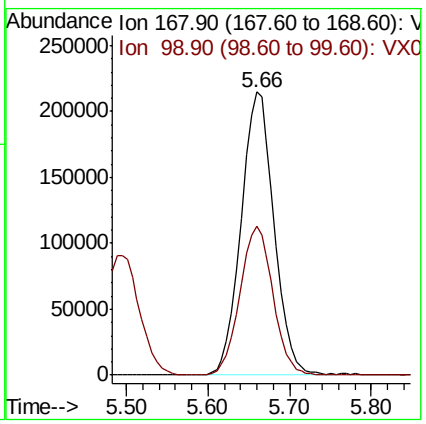


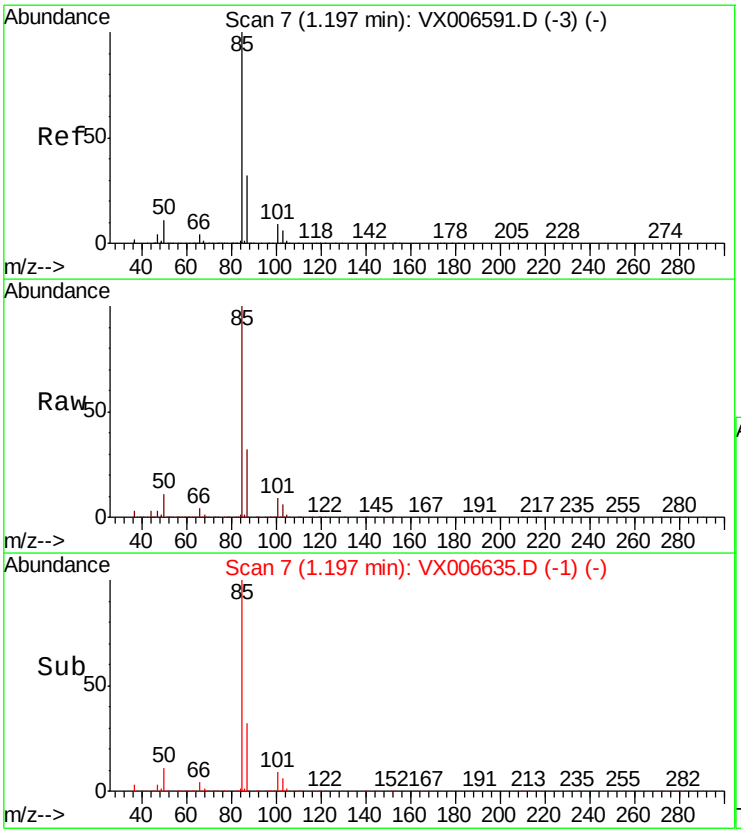
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 603495

Ion	Ratio	Lower	Upper
168	100		
99	52.5	41.8	62.8

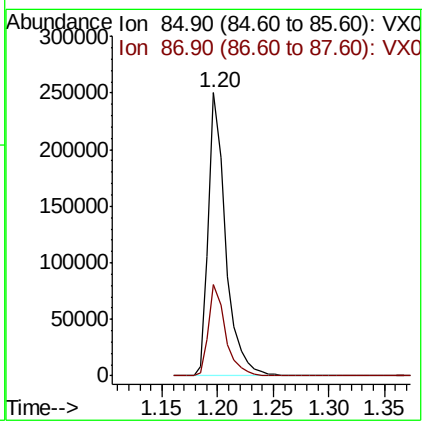


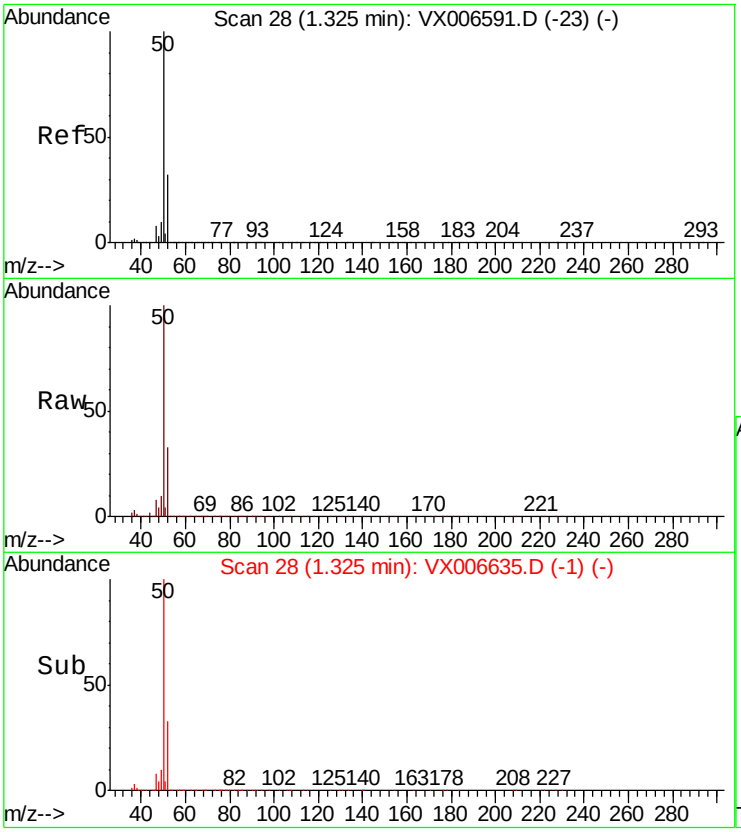


#2
Dichlorodifluoromethane
Concen: 48.826 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 85 Resp: 269564

Ion	Ratio	Lower	Upper
85	100		
87	32.3	15.9	47.6



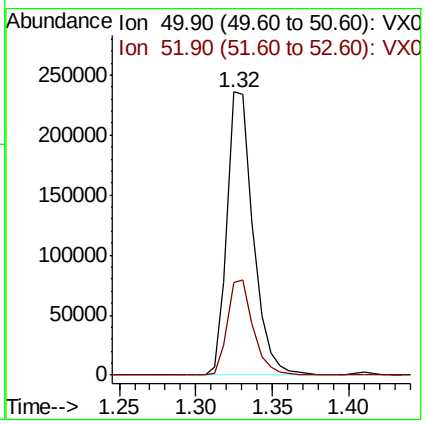


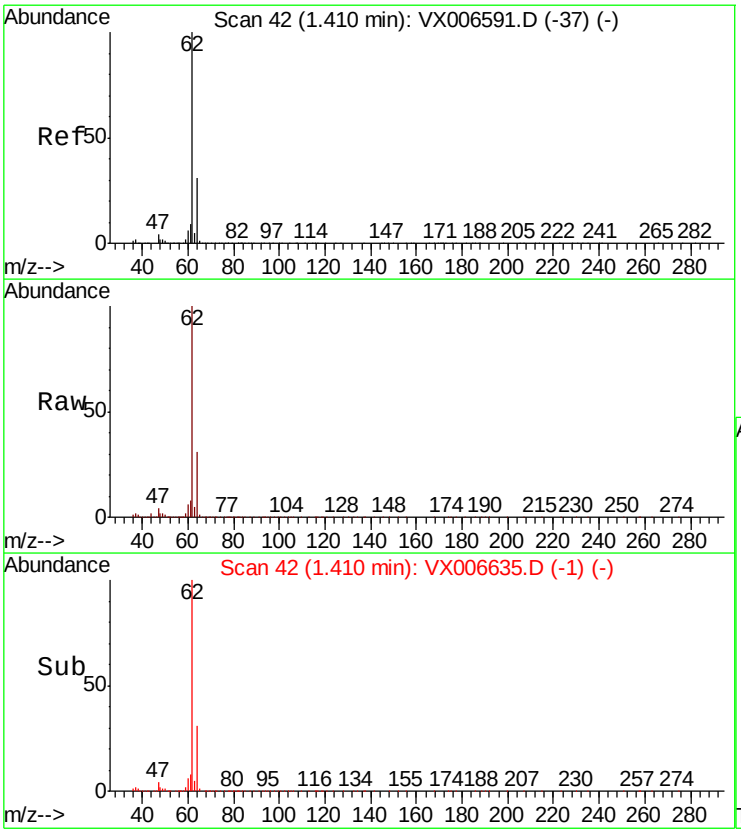
#3
Chloromethane
Concen: 46.995 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 279523

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.4	38.2

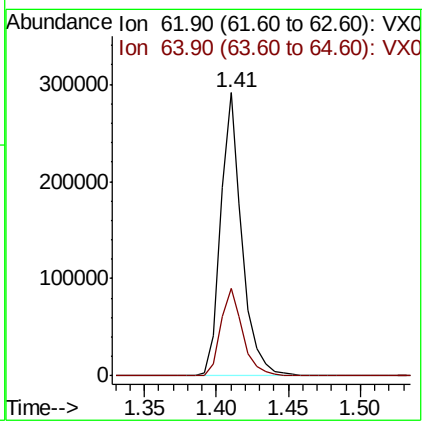


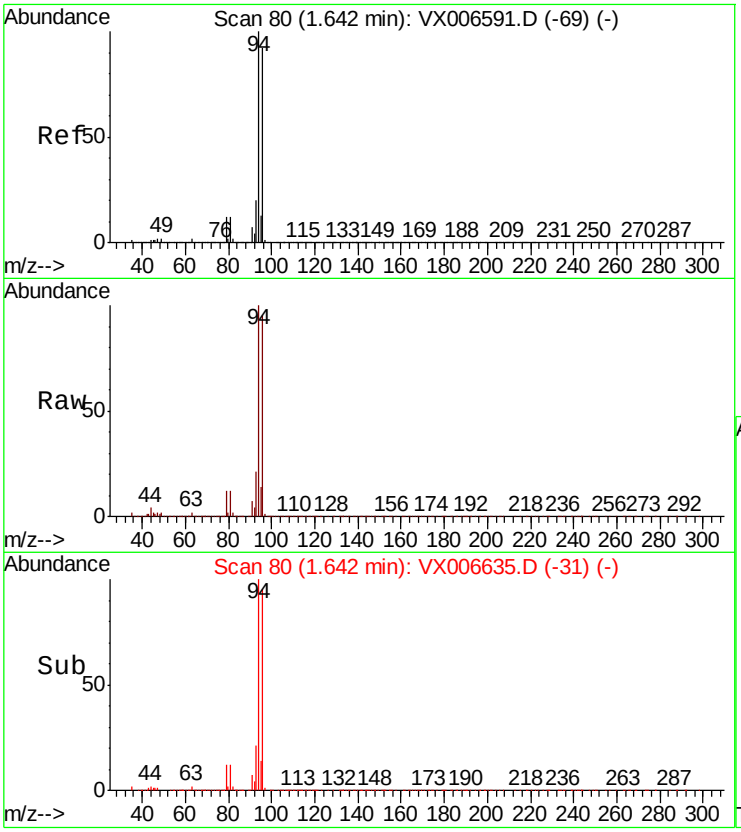


#4
Vinyl Chloride
Concen: 48.687 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 62 Resp: 302447

Ion	Ratio	Lower	Upper
62	100		
64	30.9	25.1	37.7



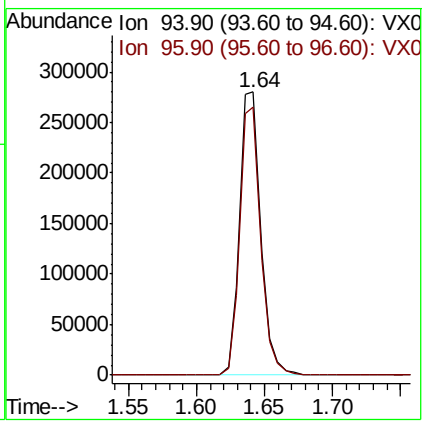


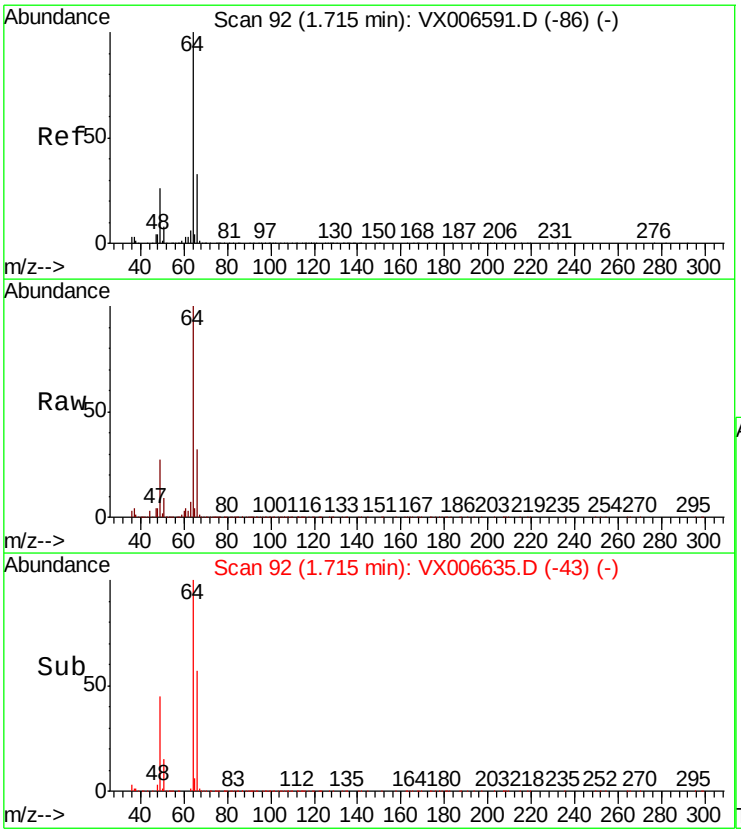
#5
Bromomethane
Concen: 52.376 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 303100

Ion	Ratio	Lower	Upper
94	100		
96	94.8	73.4	110.2

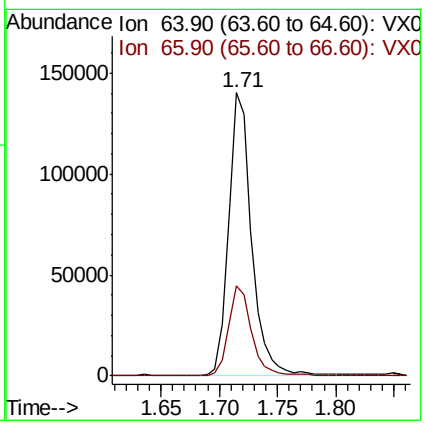


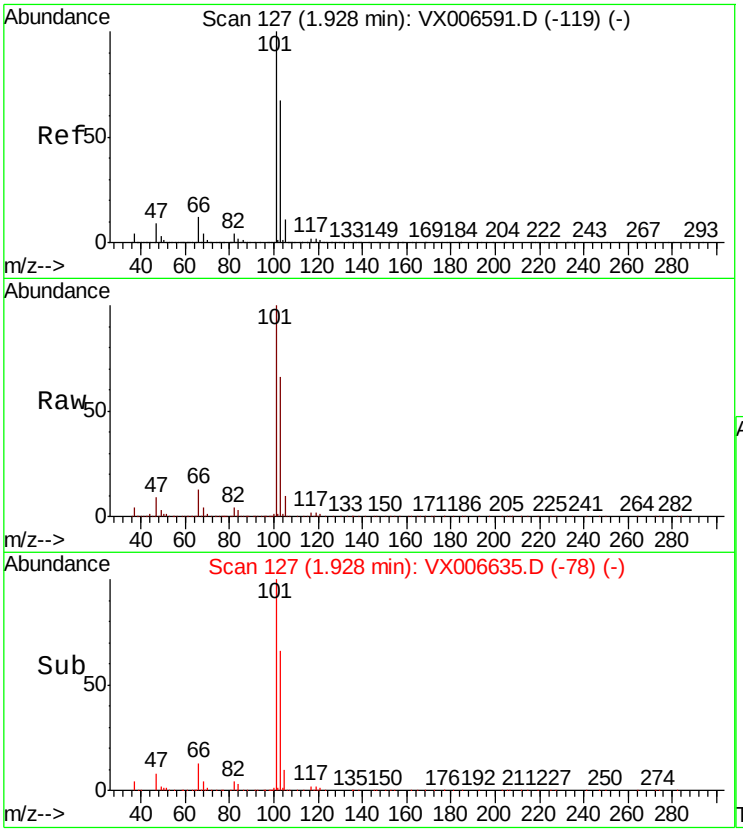


#6
Chloroethane
Concen: 45.128 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 64 Resp: 194112

Ion	Ratio	Lower	Upper
64	100		
66	31.8	26.4	39.6



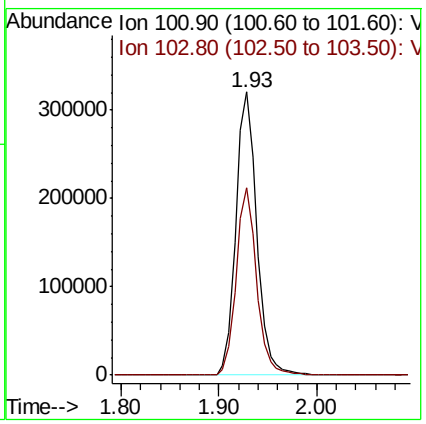


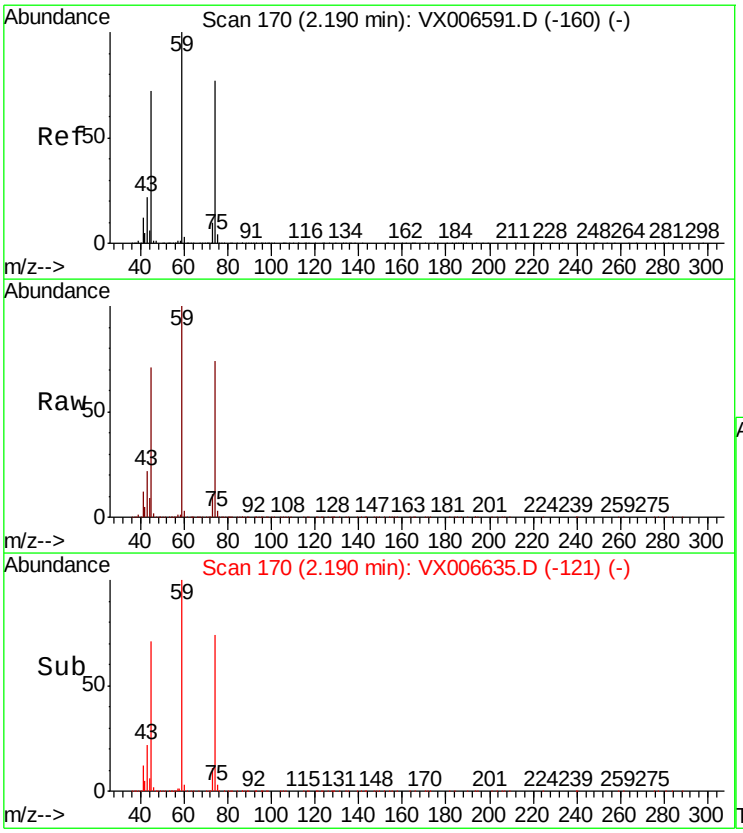
#7
Trichlorofluoromethane
Concen: 49.015 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 474716

Ion	Ratio	Lower	Upper
101	100		
103	66.4	53.2	79.8

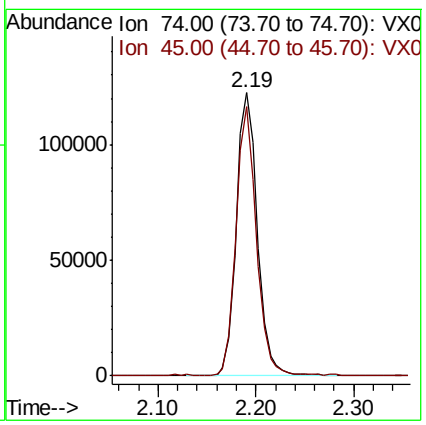


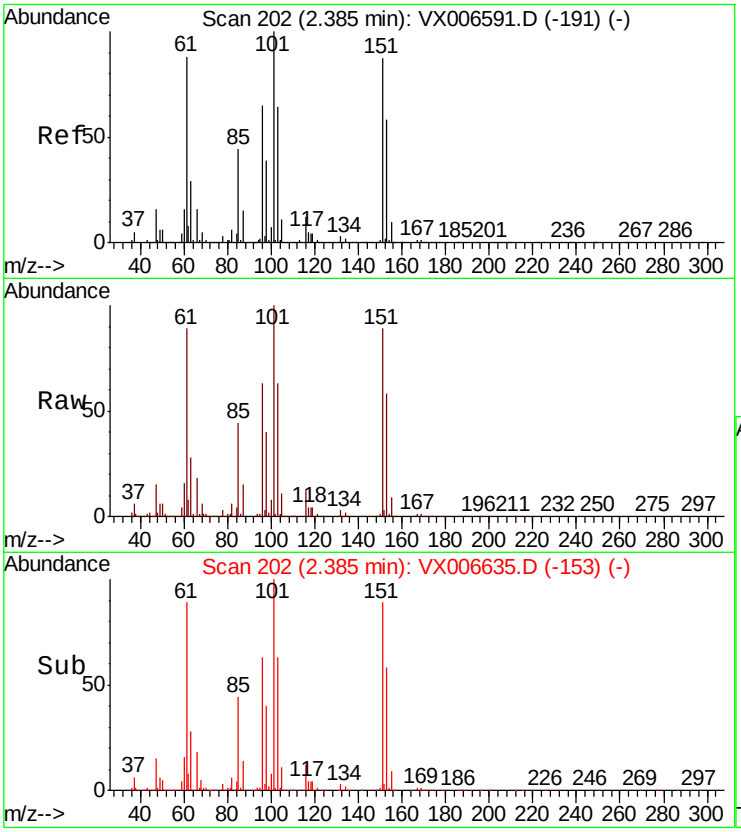


#8
Diethyl Ether
Concen: 47.407 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 74 Resp: 182368

Ion	Ratio	Lower	Upper
74	100		
45	92.5	46.3	138.9



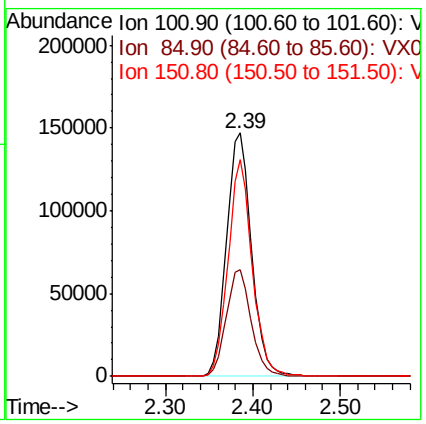


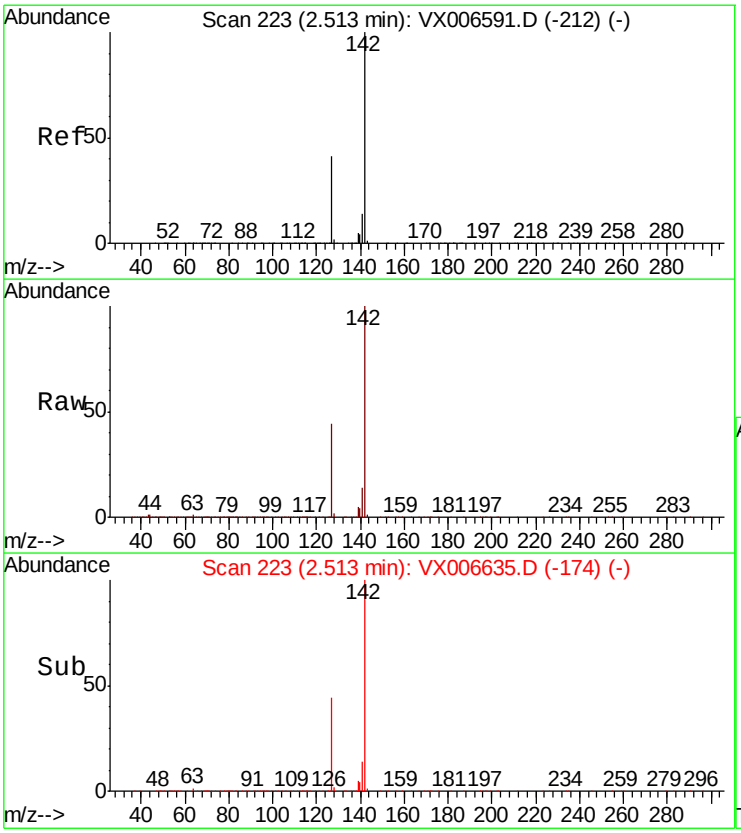
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.424 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 292428

Ion	Ratio	Lower	Upper
101	100		
85	43.6	35.1	52.7
151	86.0	68.9	103.3

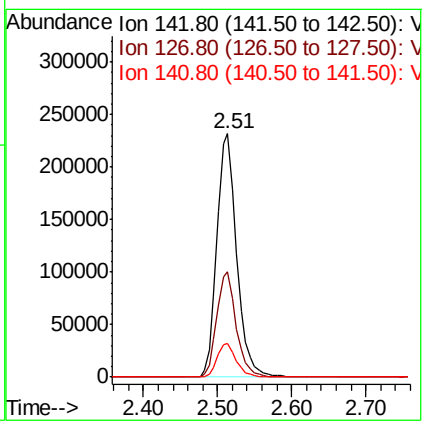


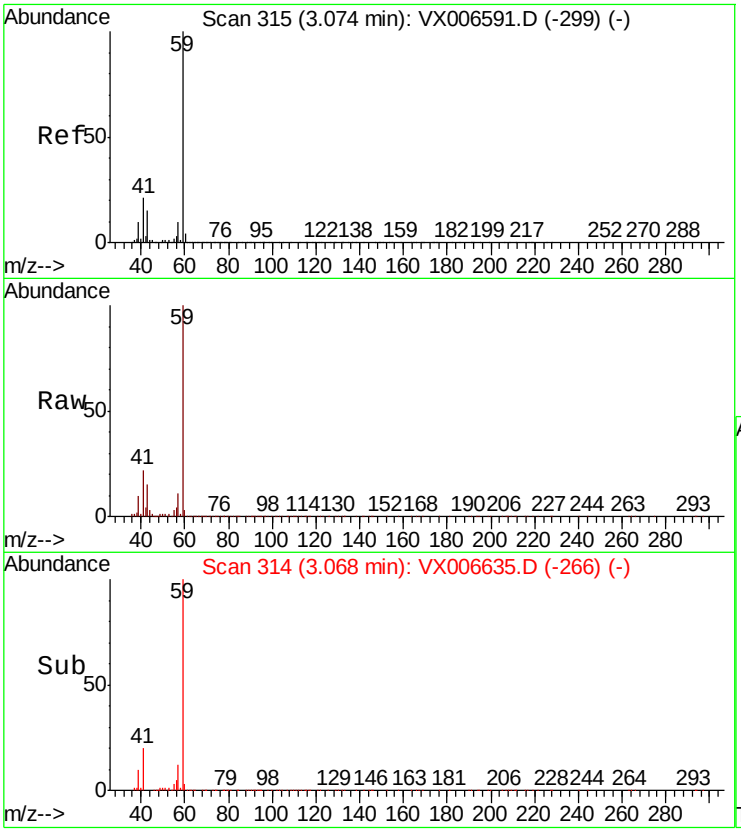


#10
Methyl Iodide
Concen: 52.408 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion:142 Resp: 426611

Ion	Ratio	Lower	Upper
142	100		
127	42.6	33.9	50.9
141	13.6	11.4	17.0



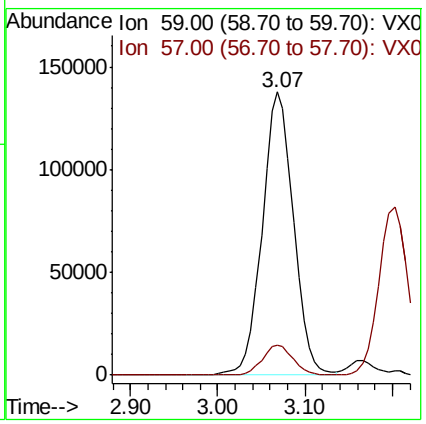


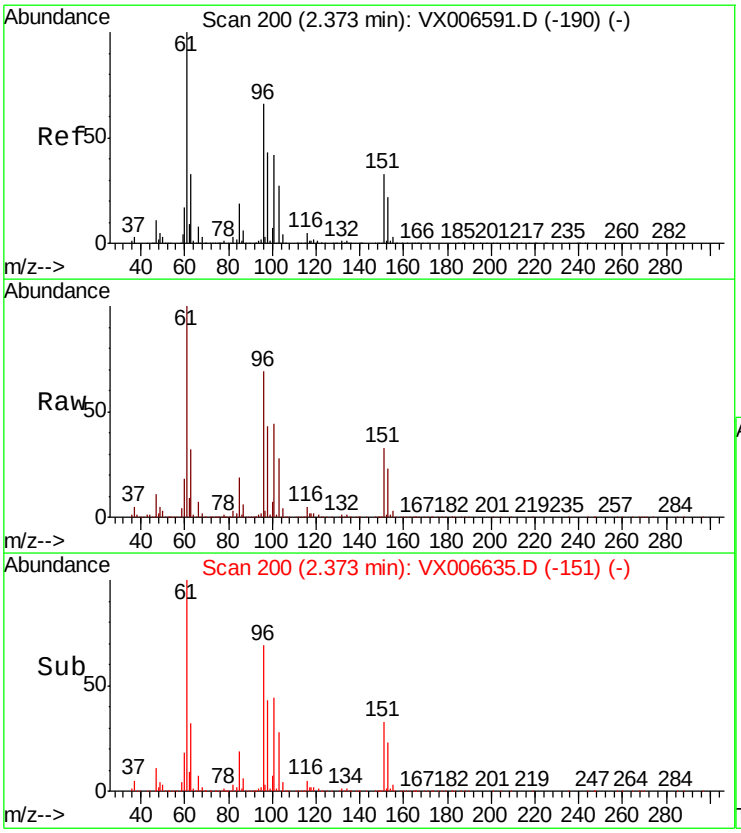
#11
Tert butyl alcohol
Concen: 234.666 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 340632

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.5	12.7

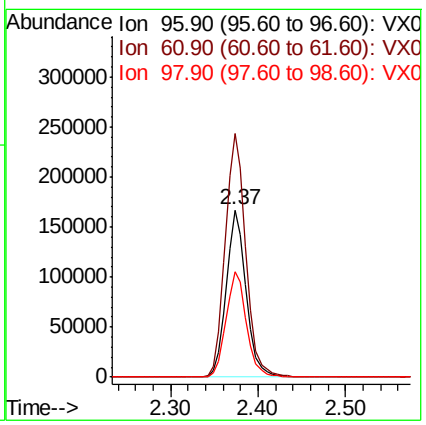


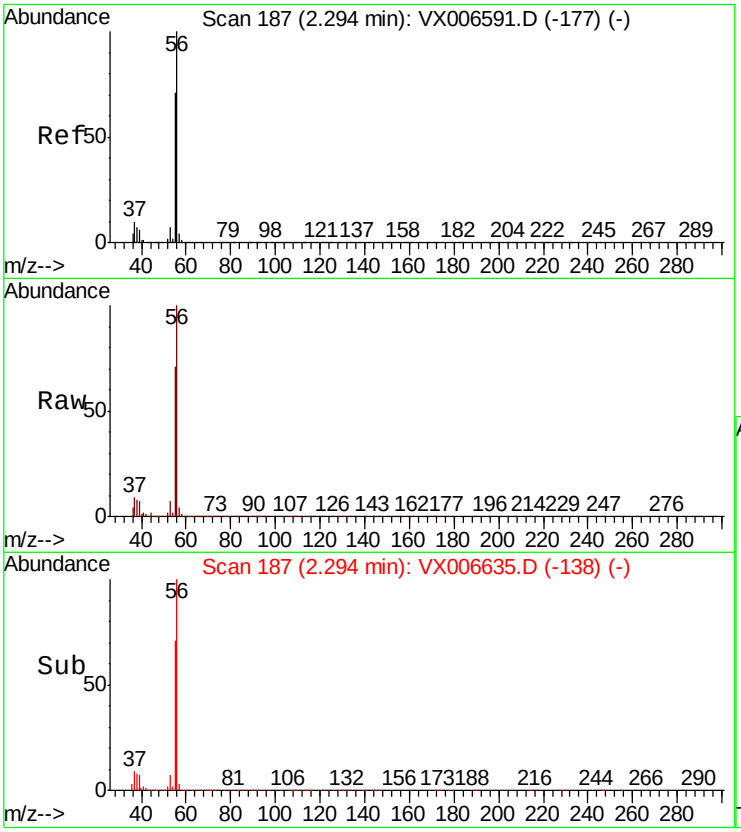


#12
1,1-Dichloroethene
Concen: 48.517 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 96 Resp: 261608

Ion	Ratio	Lower	Upper
96	100		
61	145.5	121.4	182.2
98	62.6	51.9	77.9



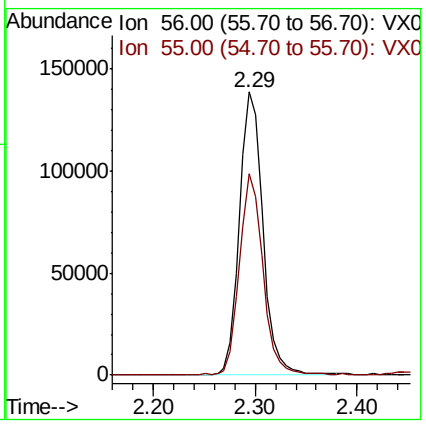


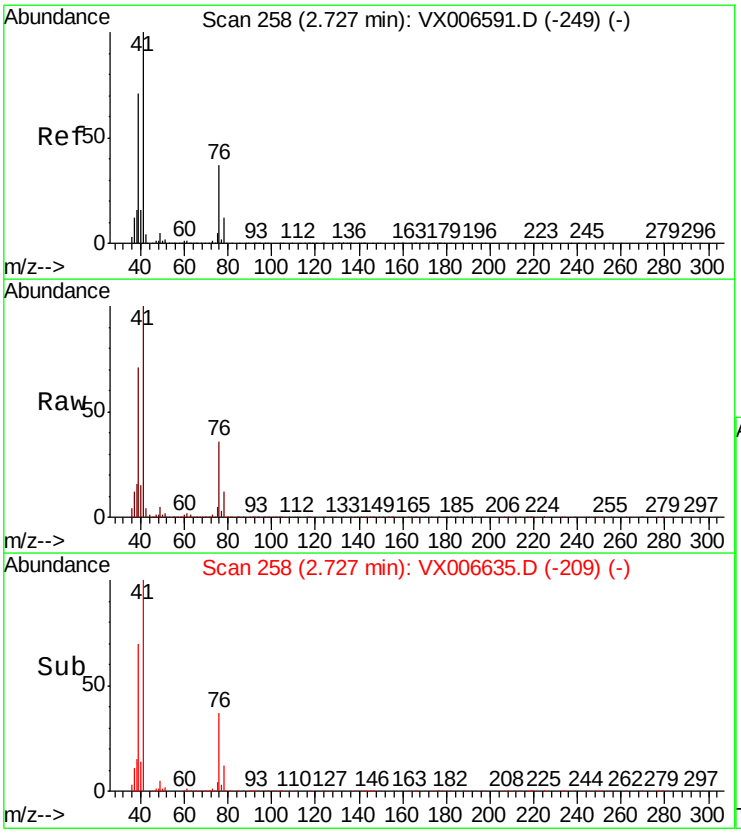
#13
Acrolein
Concen: 225.673 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 220986

Ion	Ratio	Lower	Upper
56	100		
55	71.1	58.2	87.4

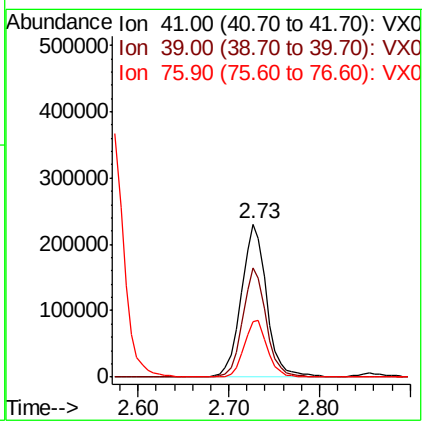


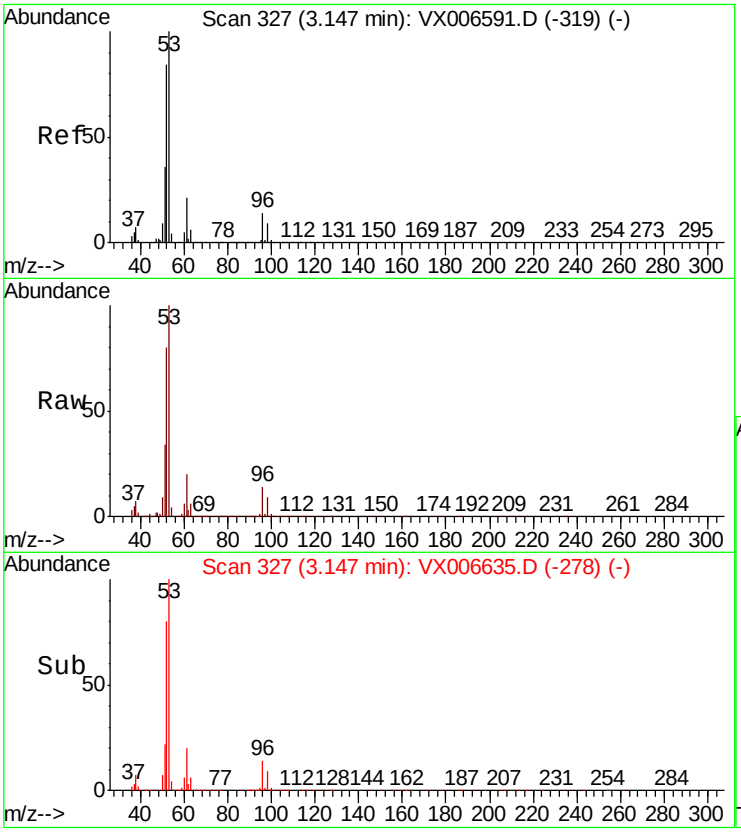


#14
Allyl chloride
Concen: 48.806 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 41 Resp: 442973

Ion	Ratio	Lower	Upper
41	100		
39	66.0	53.6	80.4
76	33.7	27.4	41.2



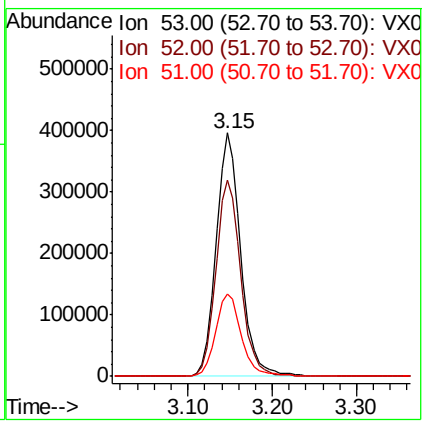


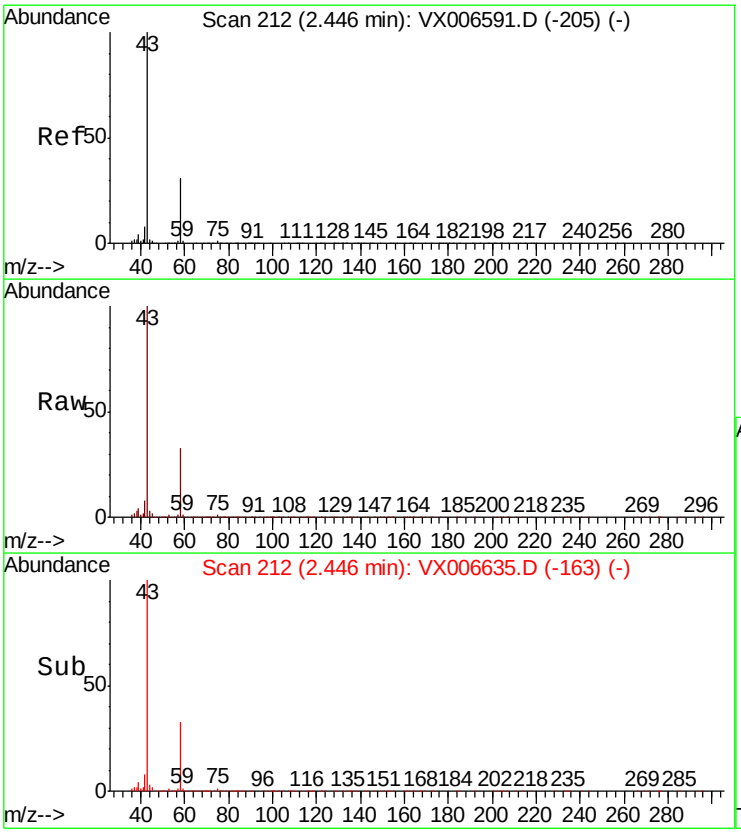
#15
Acrylonitrile
Concen: 244.941 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 789426

Ion	Ratio	Lower	Upper
53	100		
52	81.8	66.0	99.0
51	35.5	28.6	42.8

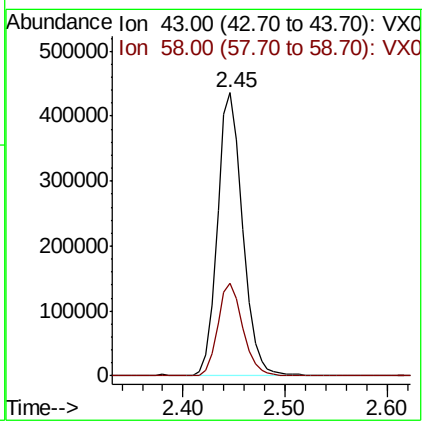


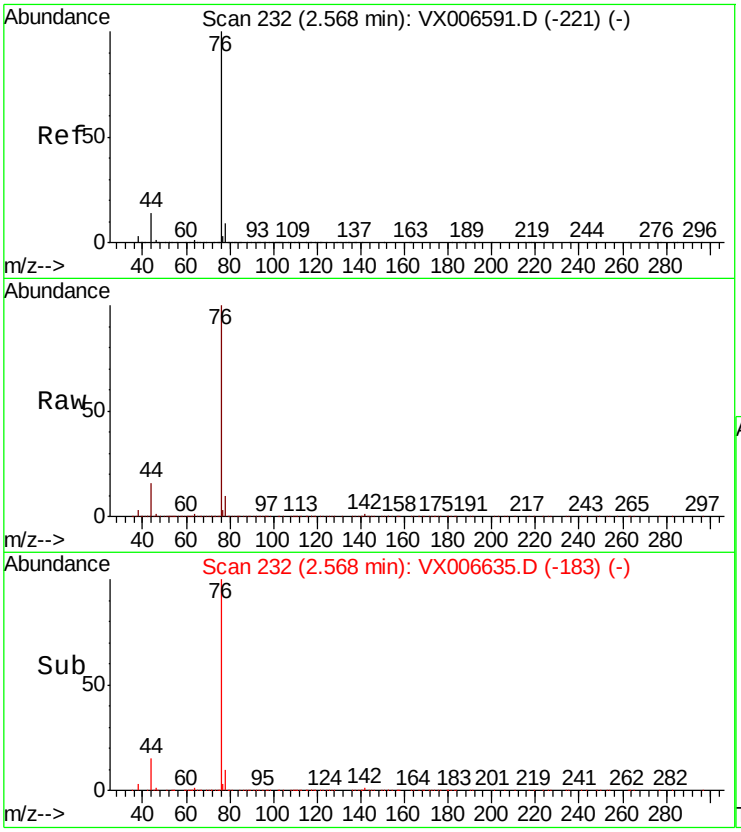


#16
Acetone
Concen: 249.355 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 43 Resp: 745131

Ion	Ratio	Lower	Upper
43	100		
58	32.8	25.0	37.6



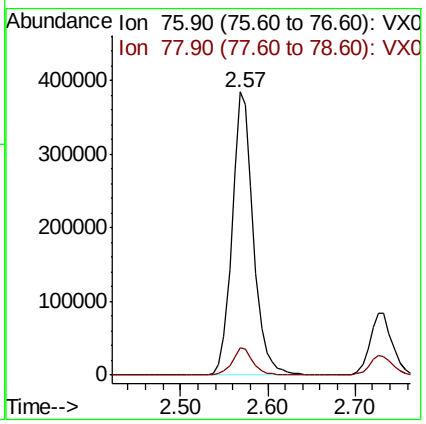


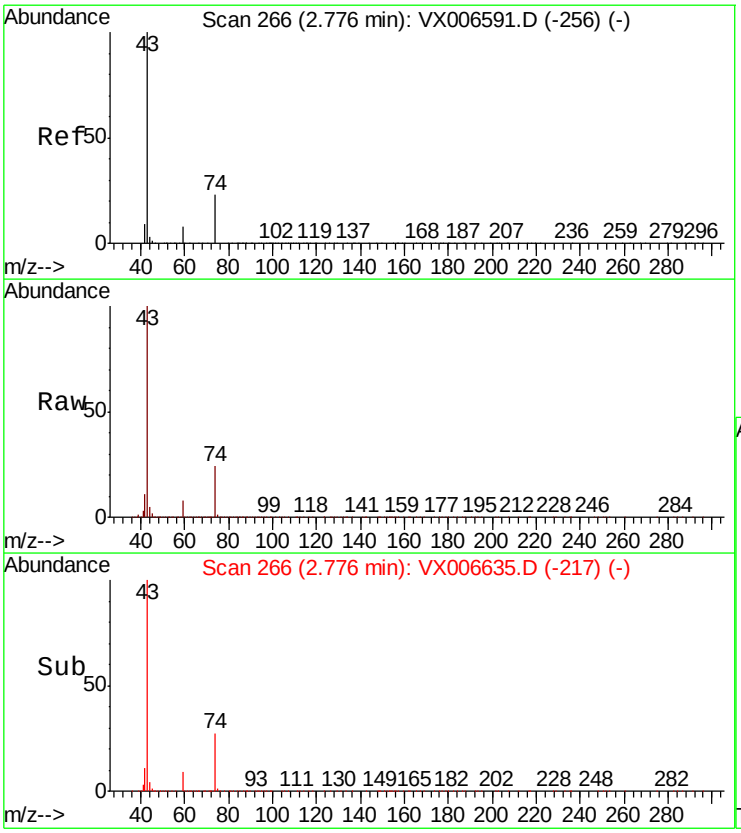
#17
Carbon Disulfide
Concen: 45.520 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 649544

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.0	10.6

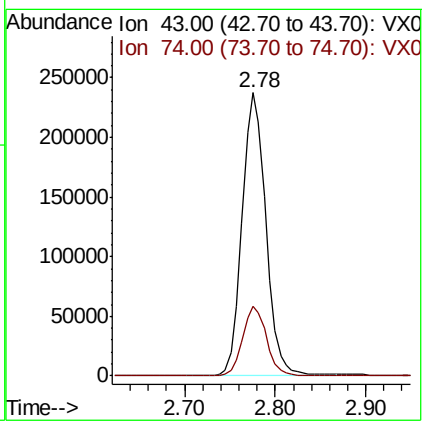


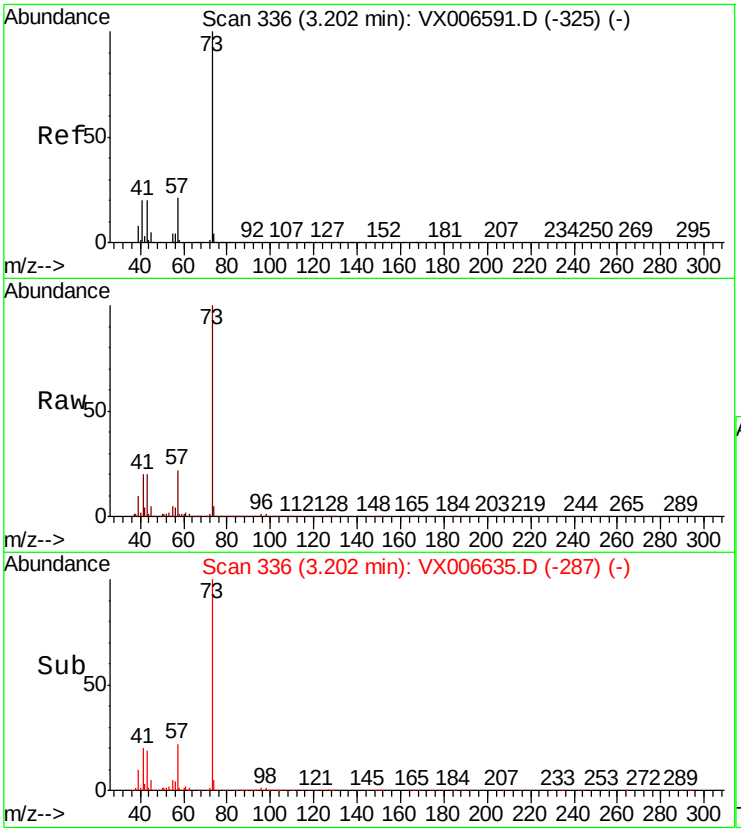


#18
Methyl Acetate
Concen: 48.990 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 43 Resp: 430471

Ion	Ratio	Lower	Upper
43	100		
74	25.0	18.6	28.0



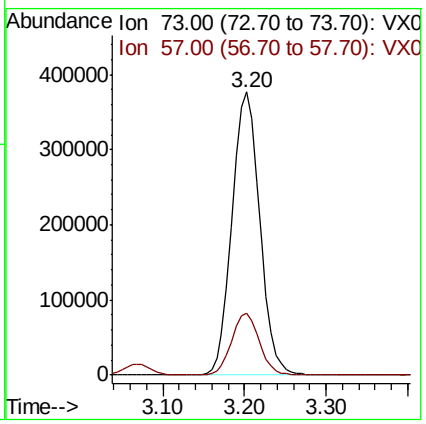


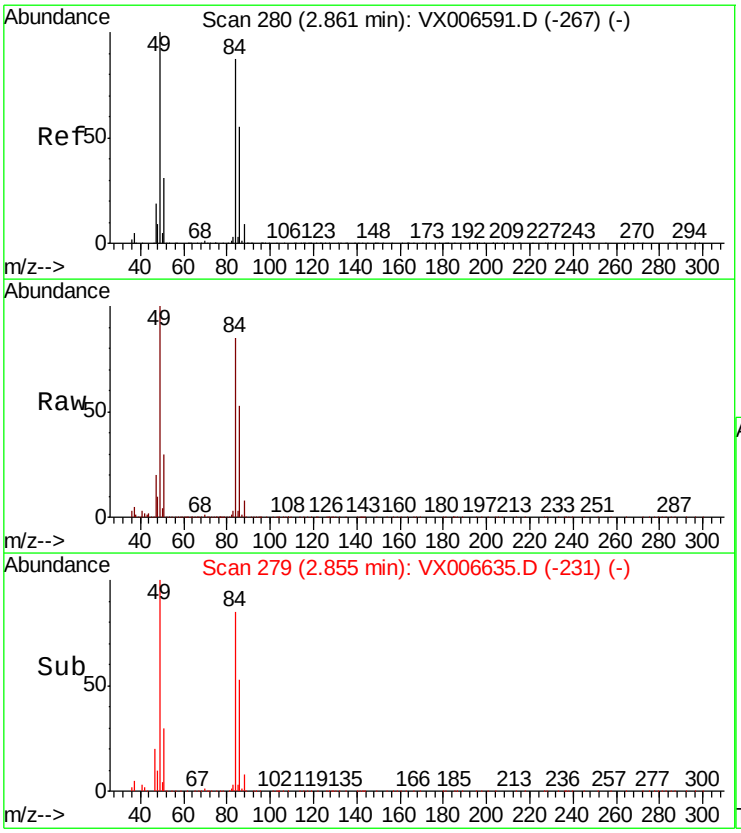
#19
Methyl tert-butyl Ether
Concen: 49.427 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 884554

Ion	Ratio	Lower	Upper
73	100		
57	21.7	16.8	25.2

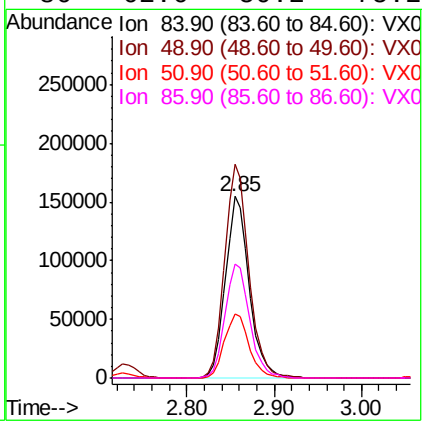


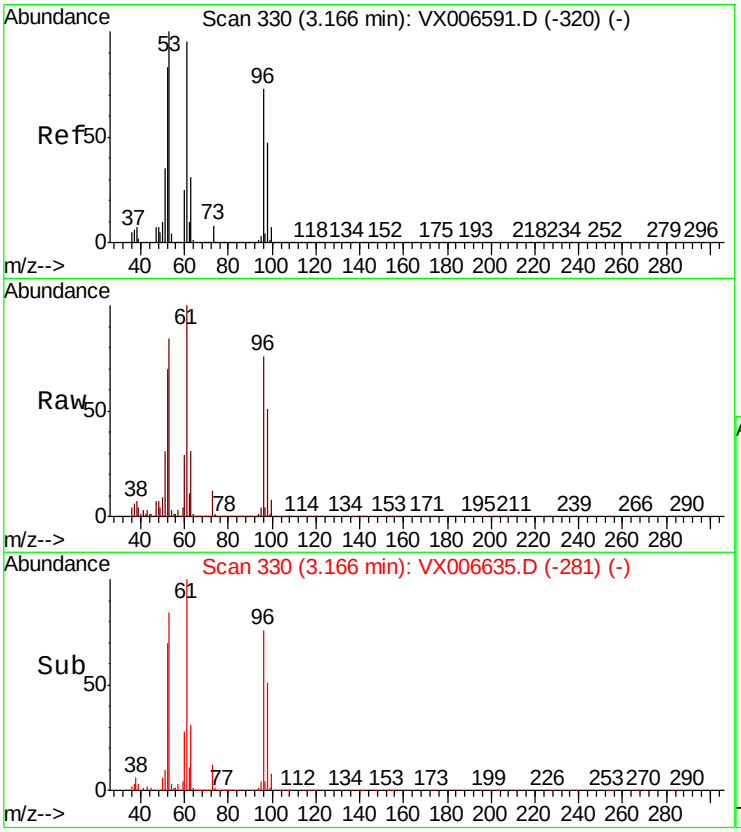


#20
Methylene Chloride
Concen: 47.313 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 84 Resp: 292352

Ion	Ratio	Lower	Upper
84	100		
49	117.9	91.8	137.6
51	35.2	28.5	42.7
86	62.6	50.2	75.2



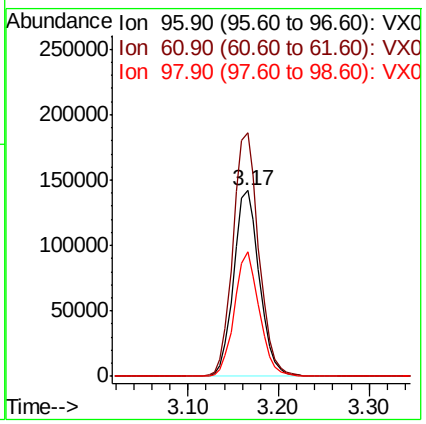


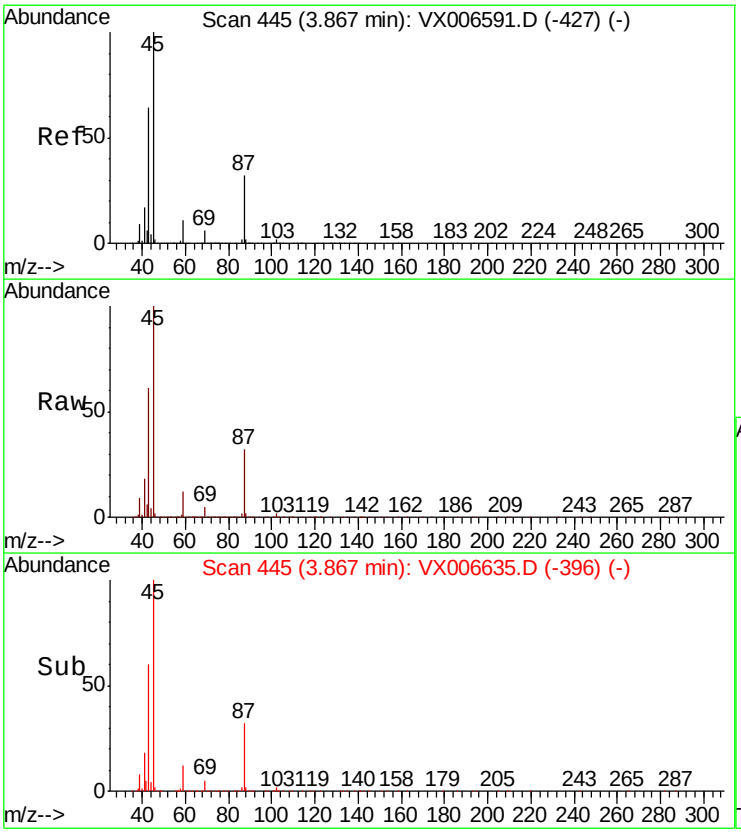
#21
trans-1,2-Dichloroethene
Concen: 46.730 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 279183

Ion	Ratio	Lower	Upper
96	100		
61	131.1	103.7	155.5
98	66.9	51.0	76.6

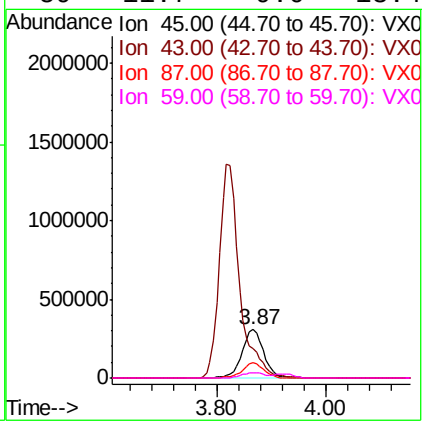


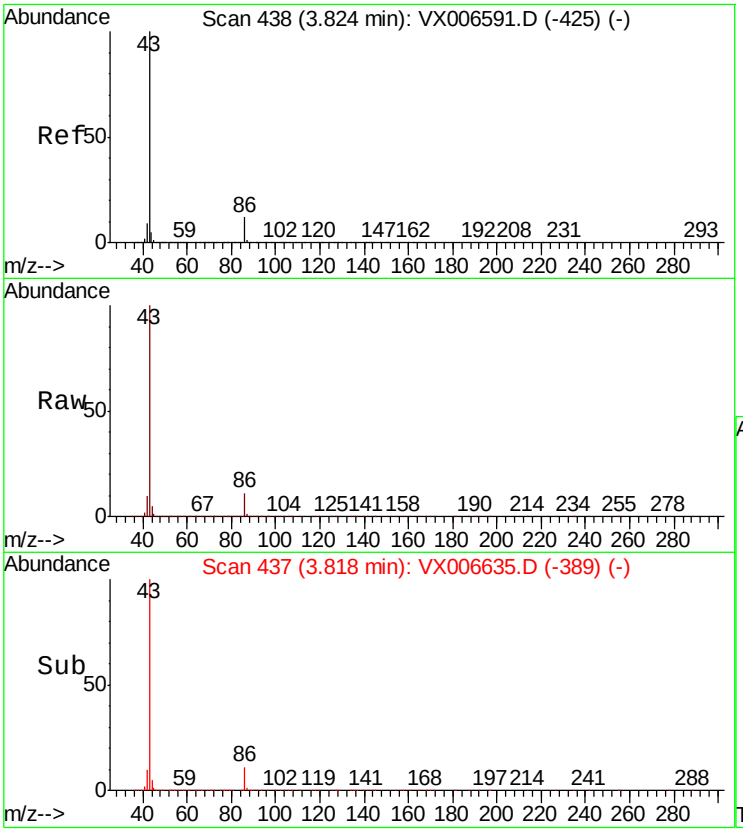


#22
Diisopropyl ether
Concen: 50.707 ug/l
RT: 3.87 min Scan# 445
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 45 Resp: 841944

Ion	Ratio	Lower	Upper
45	100		
43	60.4	51.2	76.8
87	32.1	25.8	38.6
59	11.7	9.0	13.4



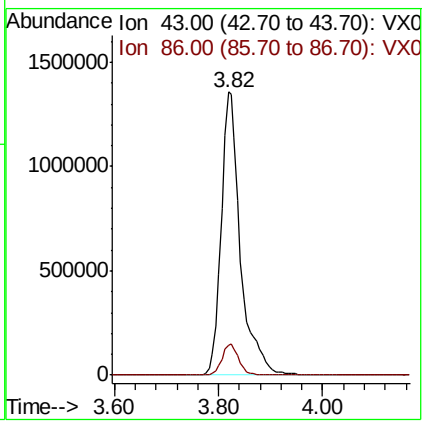


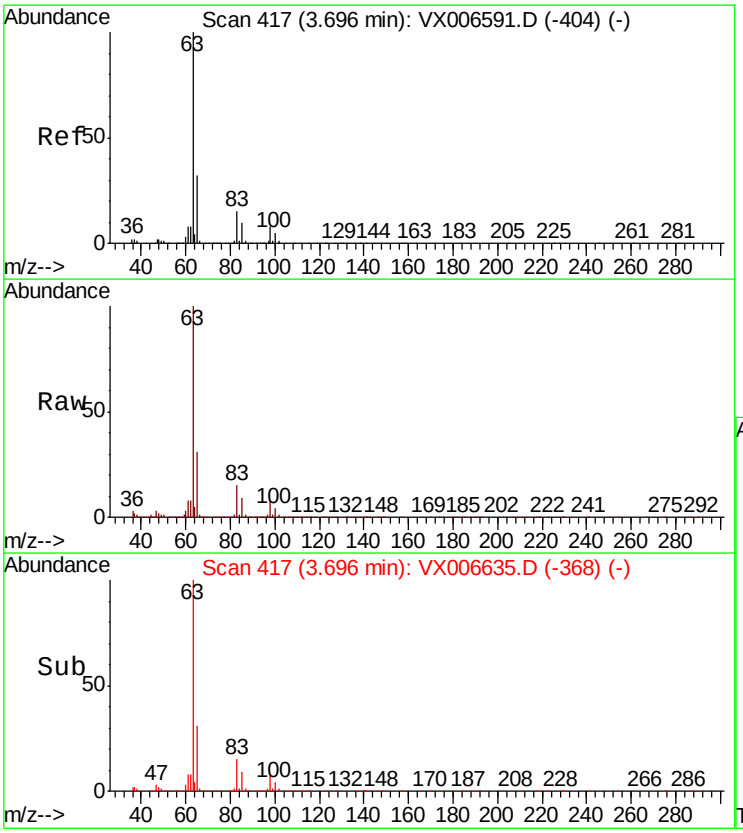
#23
Vinyl Acetate
Concen: 260.033 ug/l
RT: 3.82 min Scan# 437
Delta R.T. -0.01 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 3531694

Ion	Ratio	Lower	Upper
43	100		
86	10.6	9.2	13.8

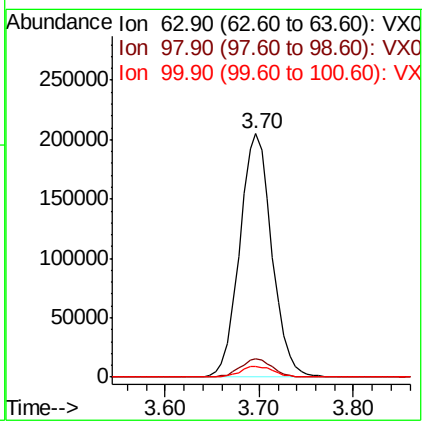


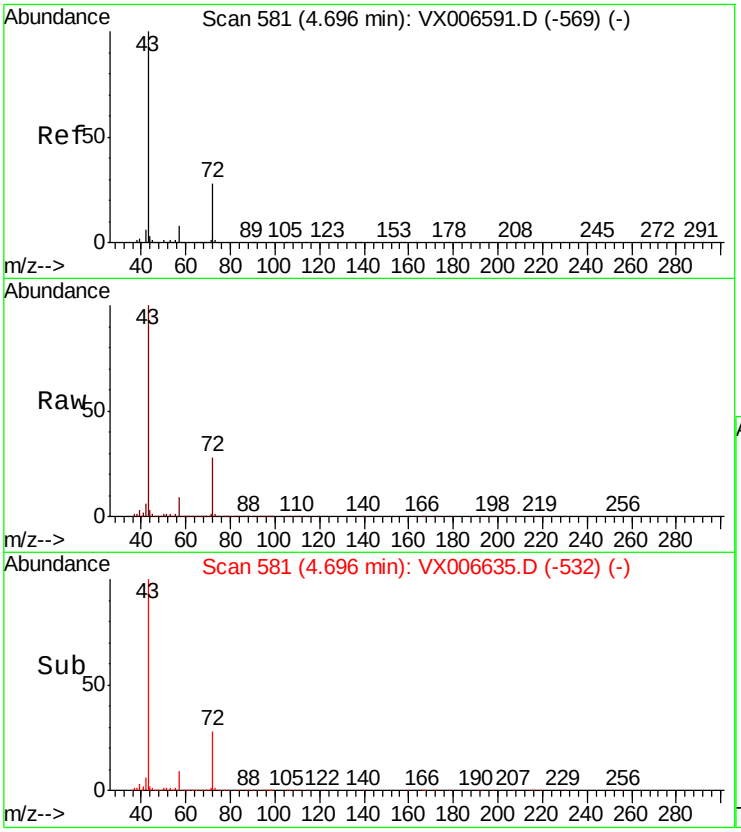


#24
1,1-Dichloroethane
Concen: 49.292 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 63 Resp: 488582

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.9	11.5
100	4.1	2.4	7.2



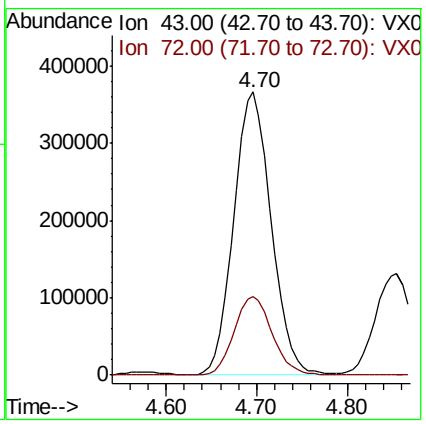


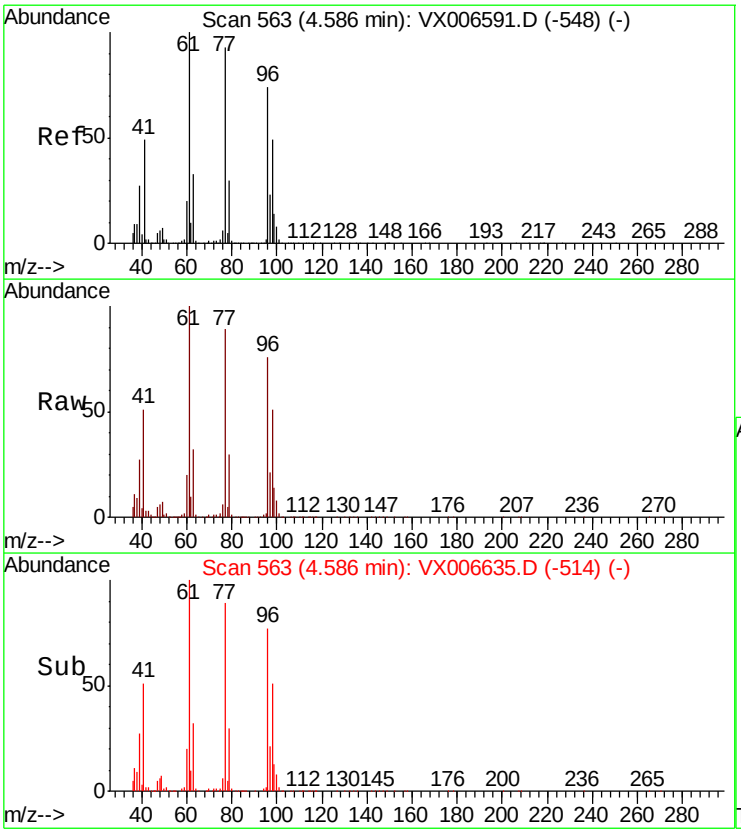
#25
2-Butanone
Concen: 248.795 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1045765

Ion	Ratio	Lower	Upper
43	100		
72	27.7	22.4	33.6

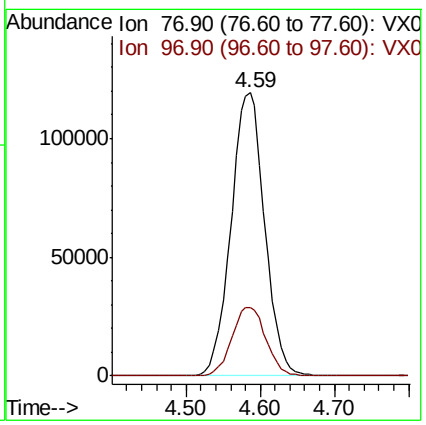


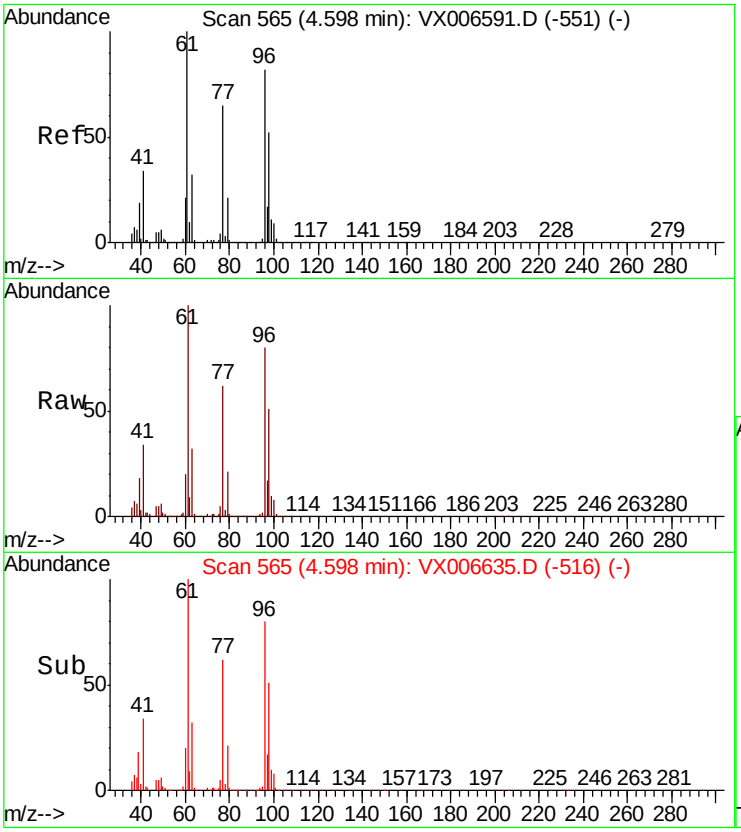


#26
2,2-Dichloropropane
Concen: 49.215 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 77 Resp: 376815

Ion	Ratio	Lower	Upper
77	100		
97	24.6	12.4	37.4



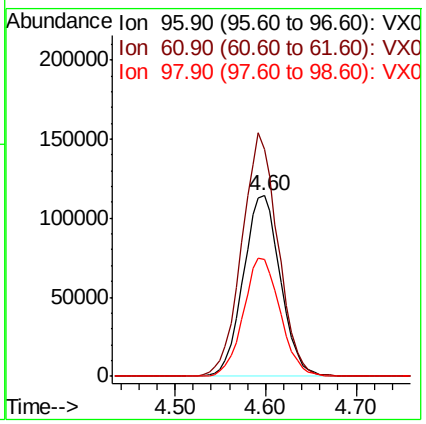


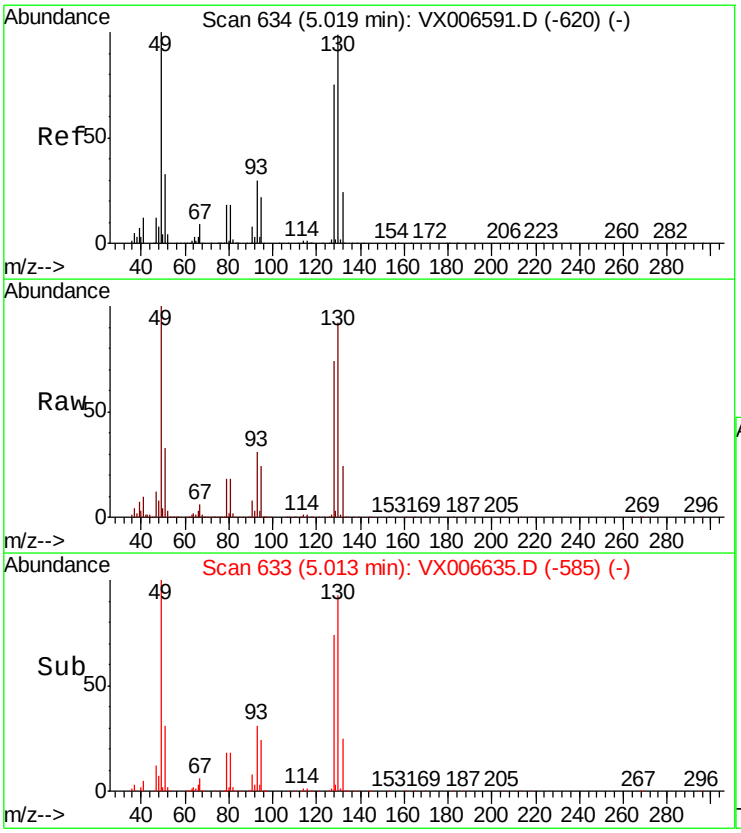
#27
cis-1,2-Dichloroethene
Concen: 49.013 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 323077

Ion	Ratio	Lower	Upper
96	100		
61	131.1	0.0	258.6
98	65.0	0.0	132.0

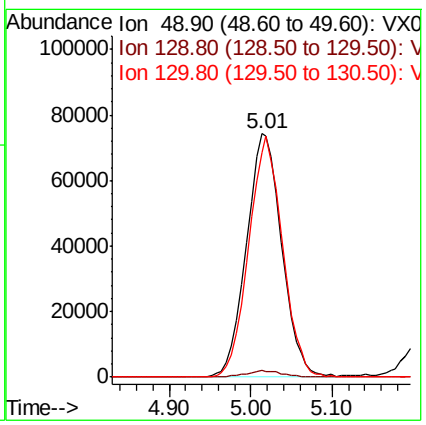


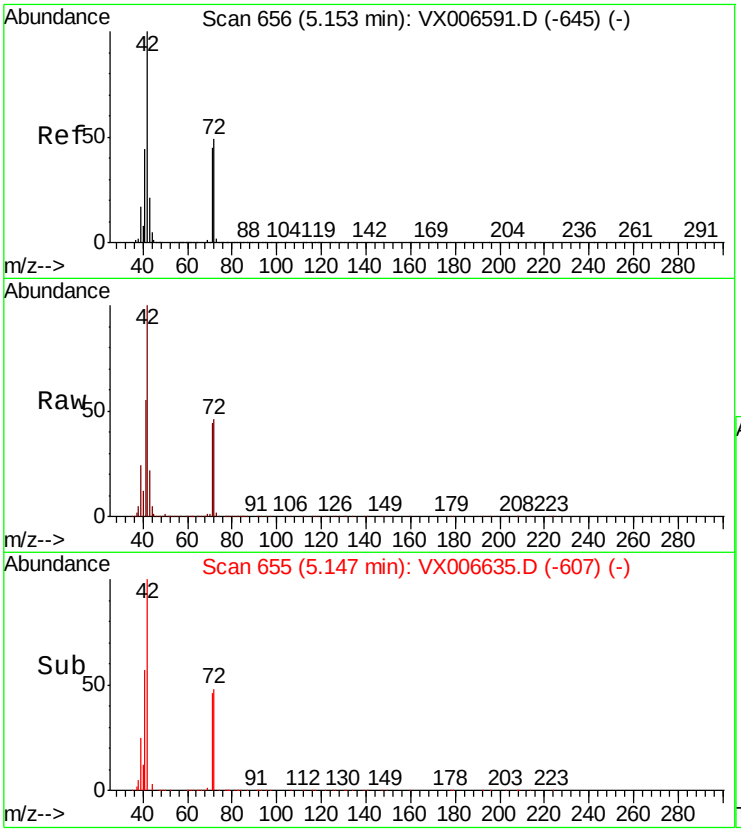


#28
Bromochloromethane
Concen: 53.947 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 49 Resp: 224796

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.4
130	94.5	77.7	116.5



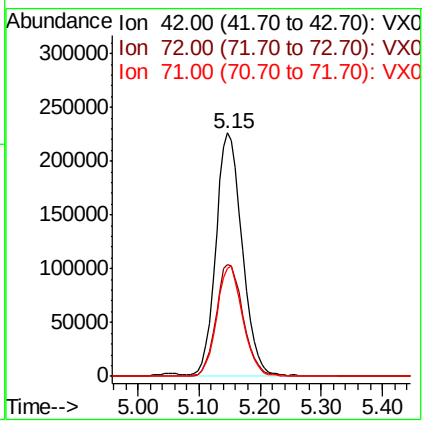


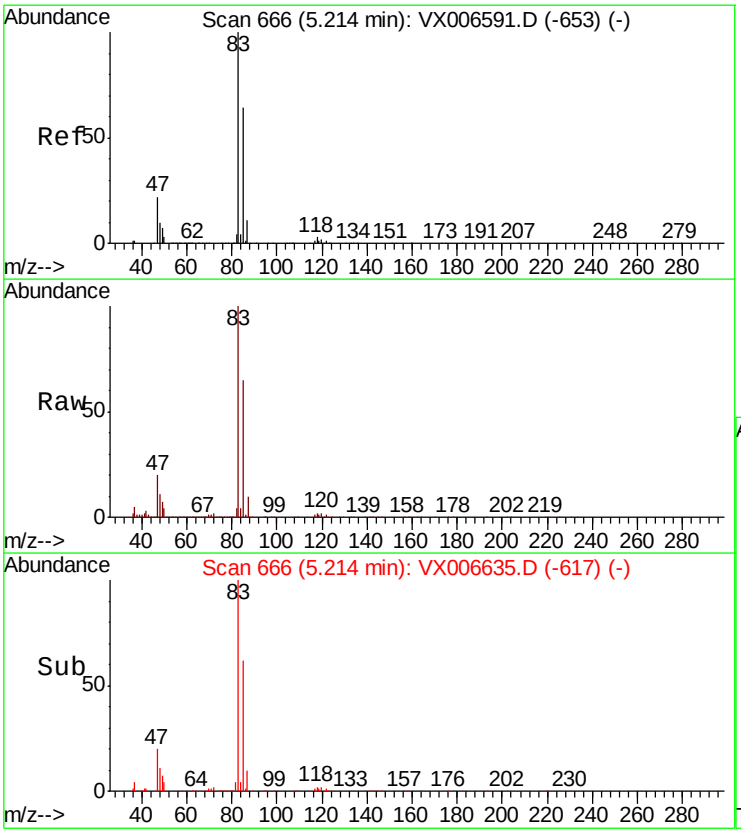
#29
Tetrahydrofuran
Concen: 244.128 ug/l
RT: 5.15 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 675855

Ion	Ratio	Lower	Upper
42	100		
72	47.5	38.9	58.3
71	44.8	36.2	54.4

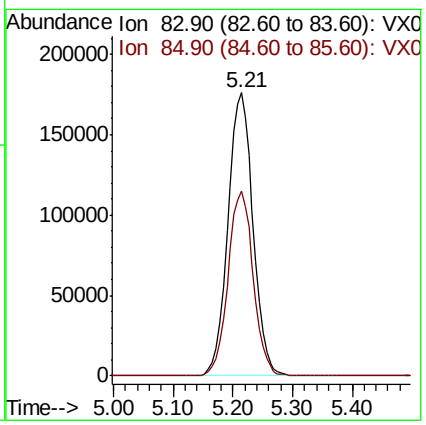


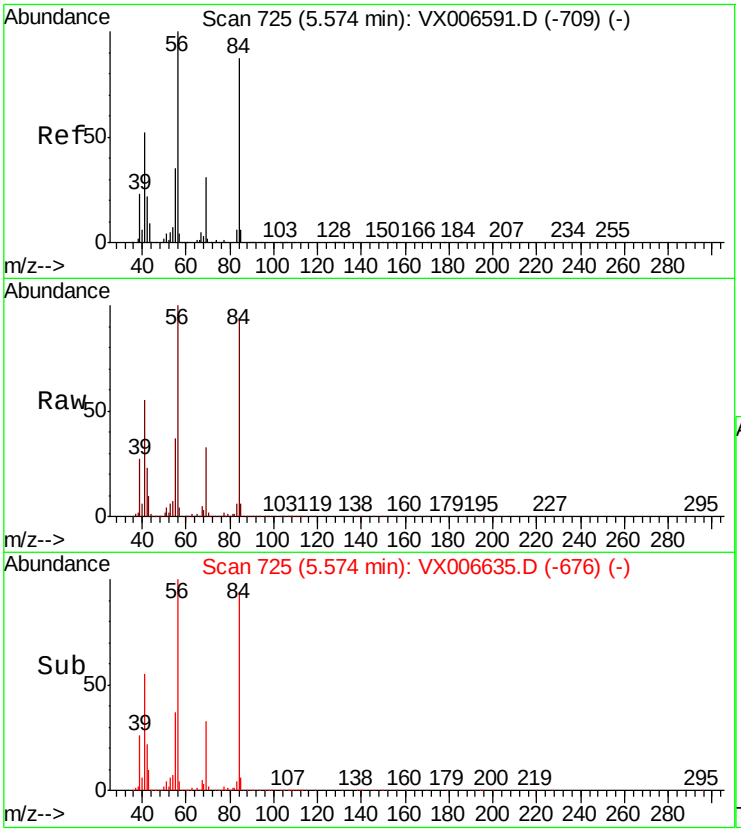


#30
Chloroform
Concen: 50.026 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 83 Resp: 513481

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.2	76.8



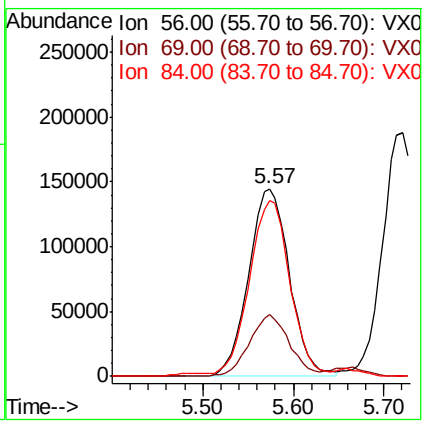


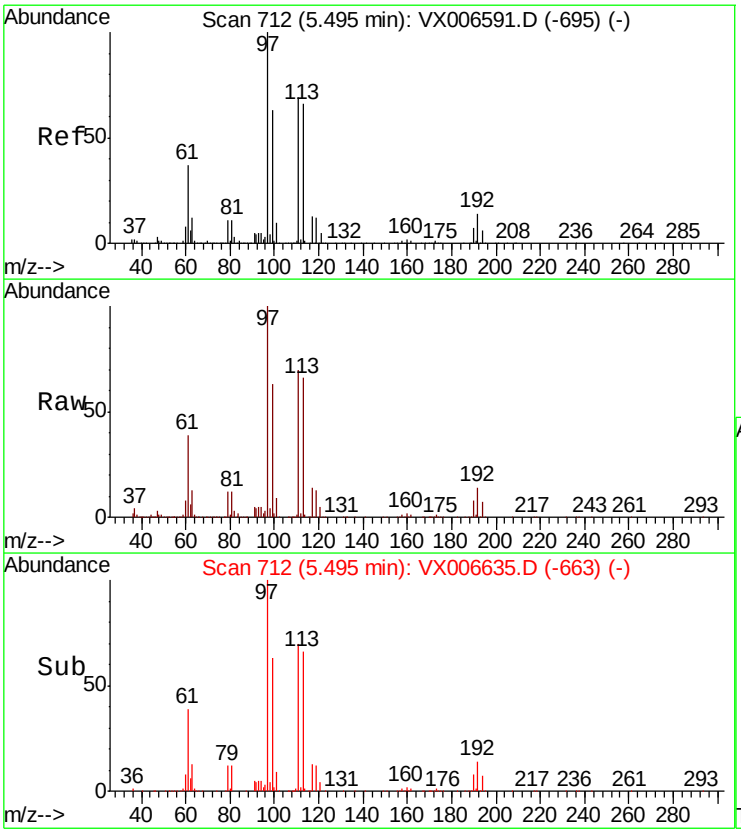
#31
Cyclohexane
Concen: 49.878 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 449144

Ion	Ratio	Lower	Upper
56	100		
69	32.7	24.4	36.6
84	92.5	70.0	105.0

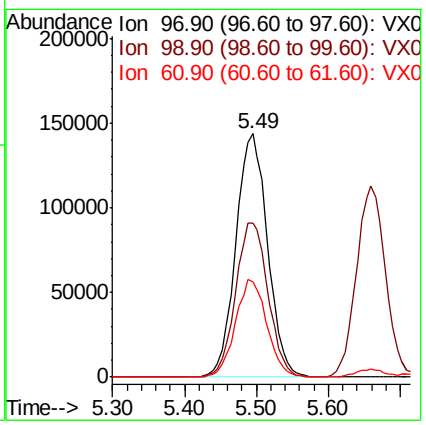


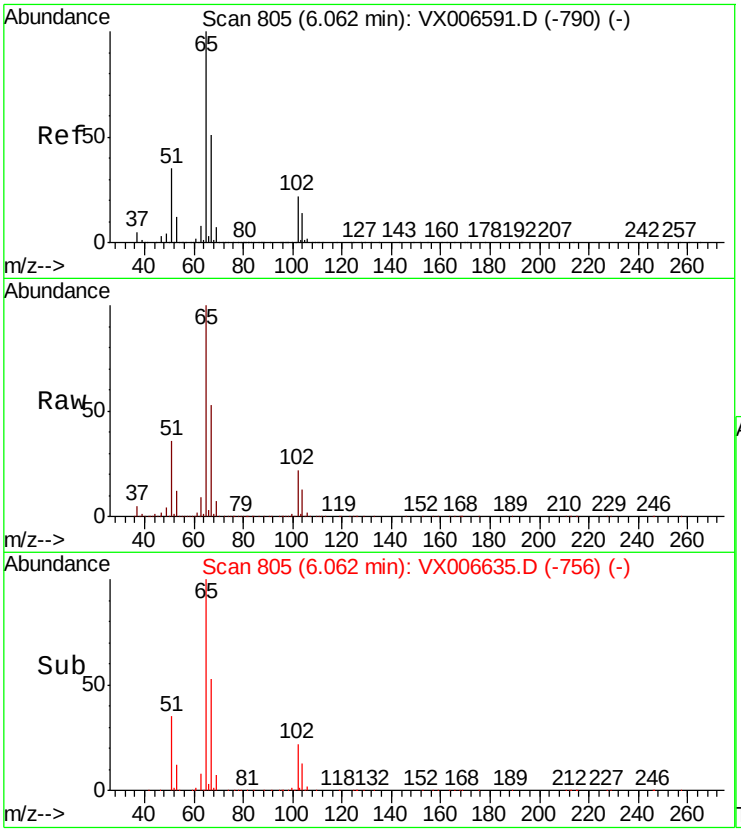


#32
1,1,1-Trichloroethane
Concen: 50.534 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 97 Resp: 437981

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.7	77.5
61	39.9	31.3	46.9



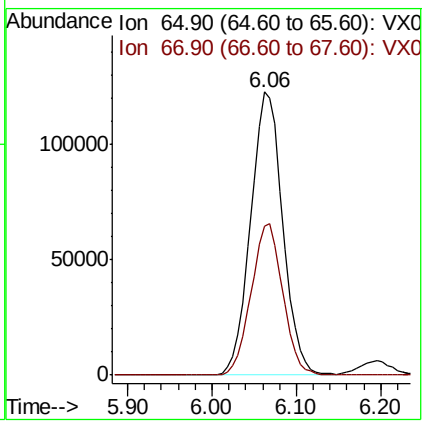


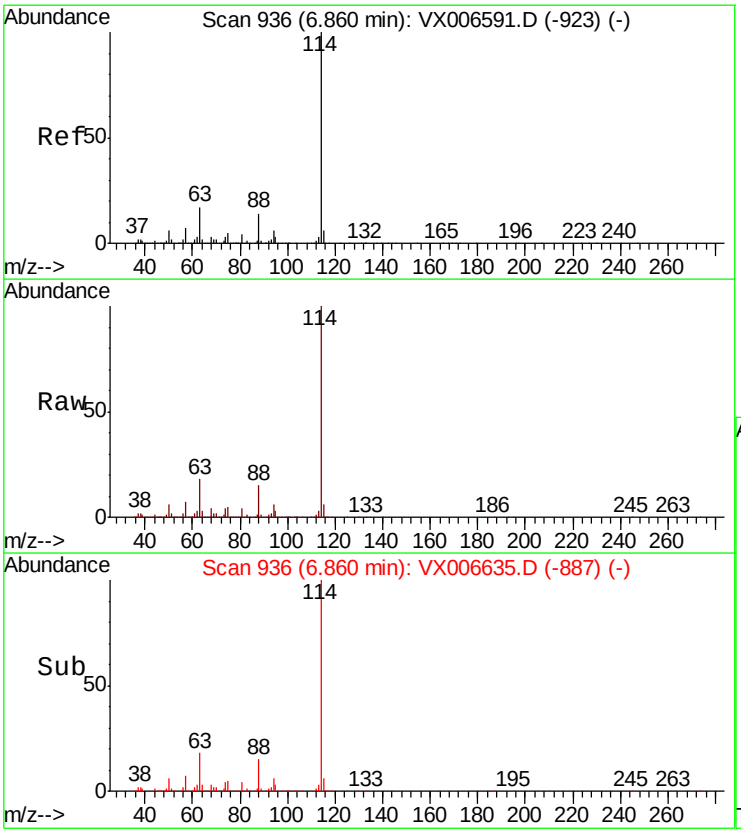
#33
1,2-Dichloroethane-d4
Concen: 48.881 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 317929

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	105.0

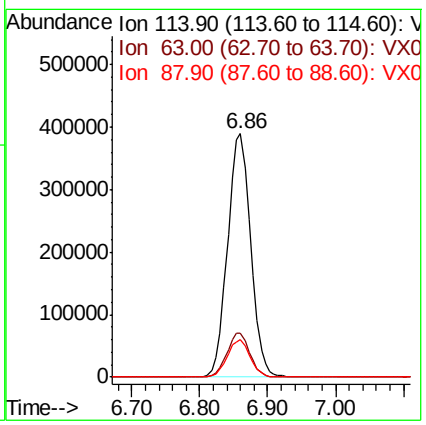


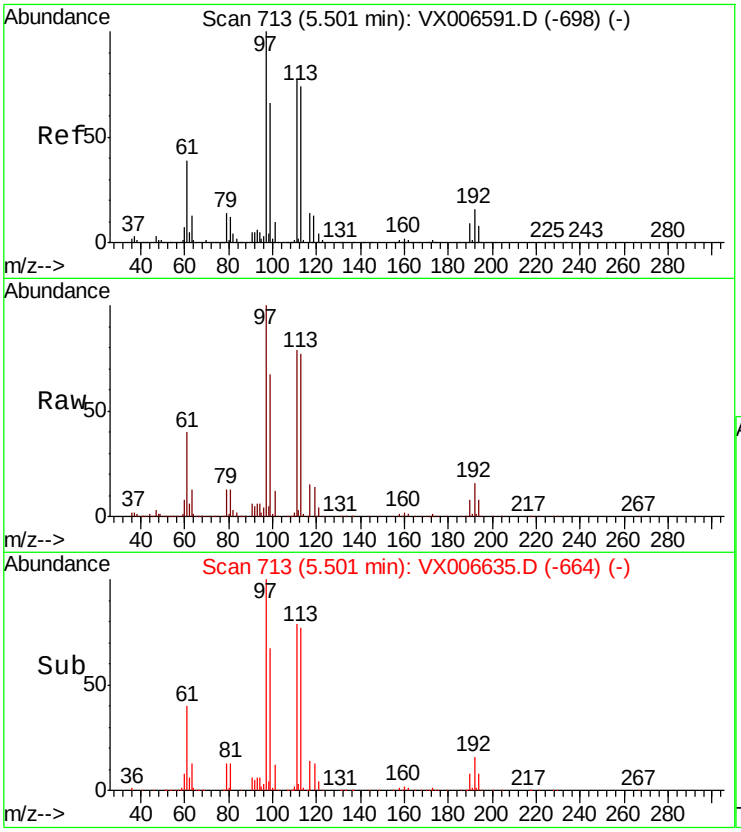


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion:114 Resp: 917487

Ion	Ratio	Lower	Upper
114	100		
63	17.8	0.0	34.8
88	15.5	0.0	28.8



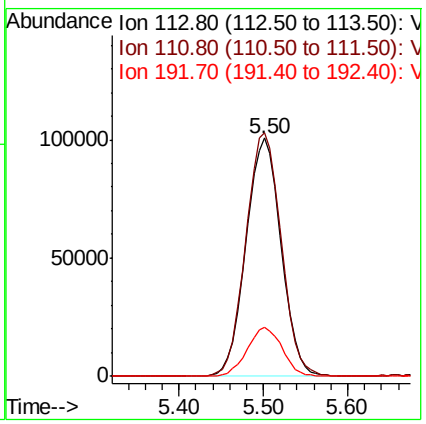


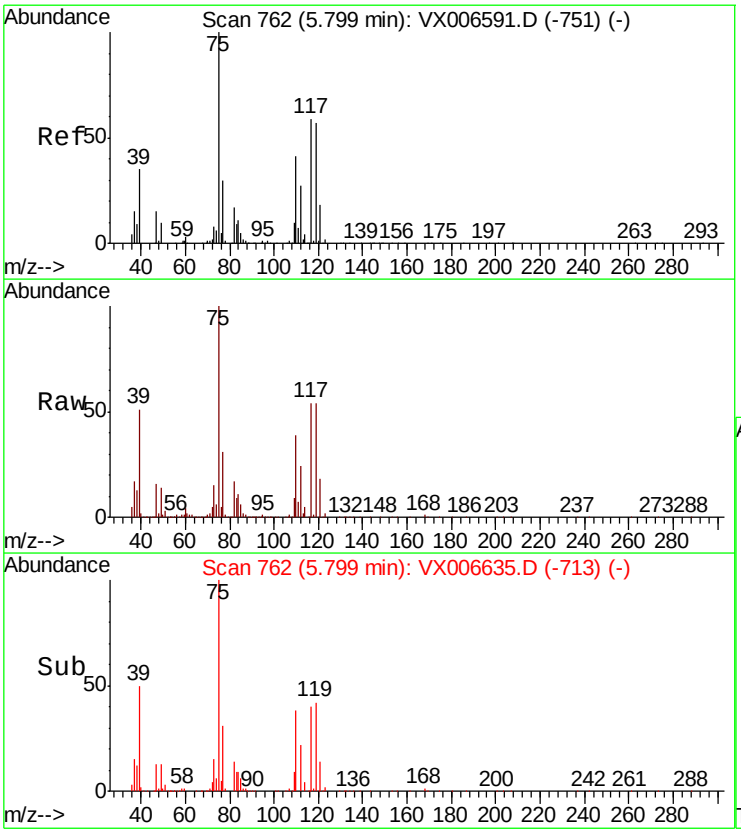
#35
Dibromofluoromethane
Concen: 49.141 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 285114

Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.6	122.4
192	20.4	16.7	25.1

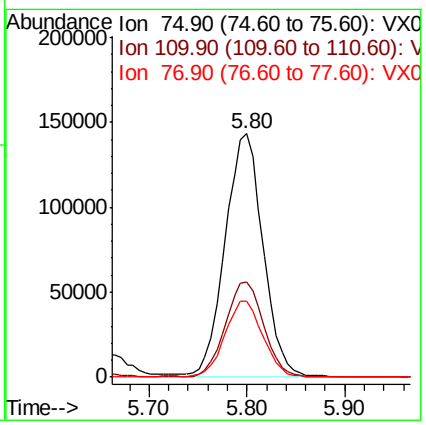


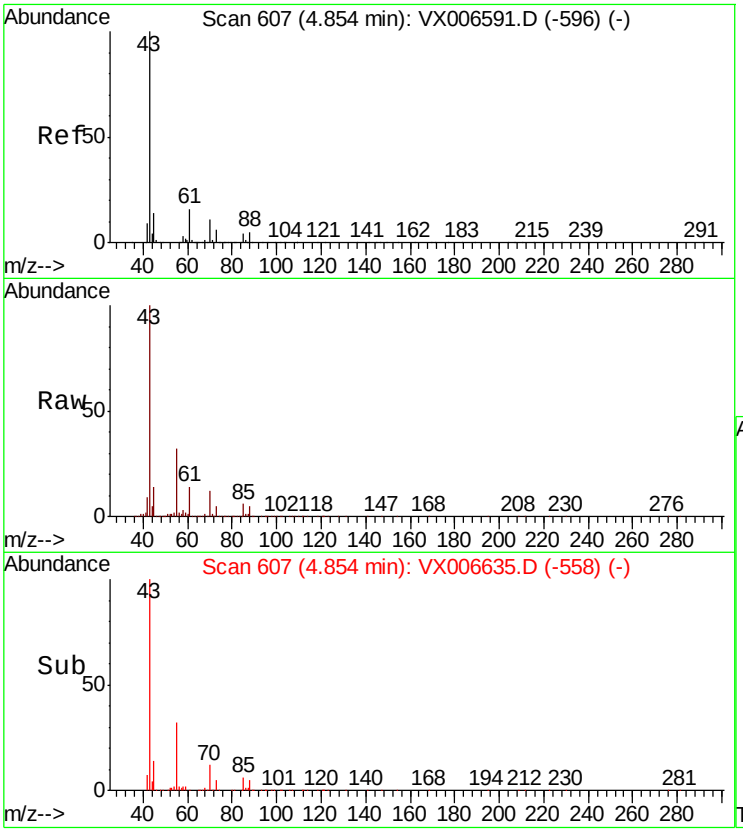


#36
1,1-Dichloropropene
Concen: 50.614 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 75 Resp: 384607

Ion	Ratio	Lower	Upper
75	100		
110	39.7	20.2	60.5
77	31.2	24.8	37.2



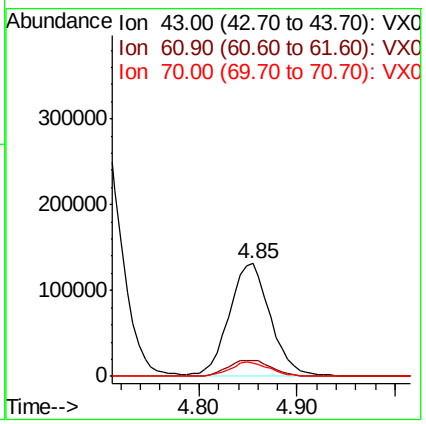


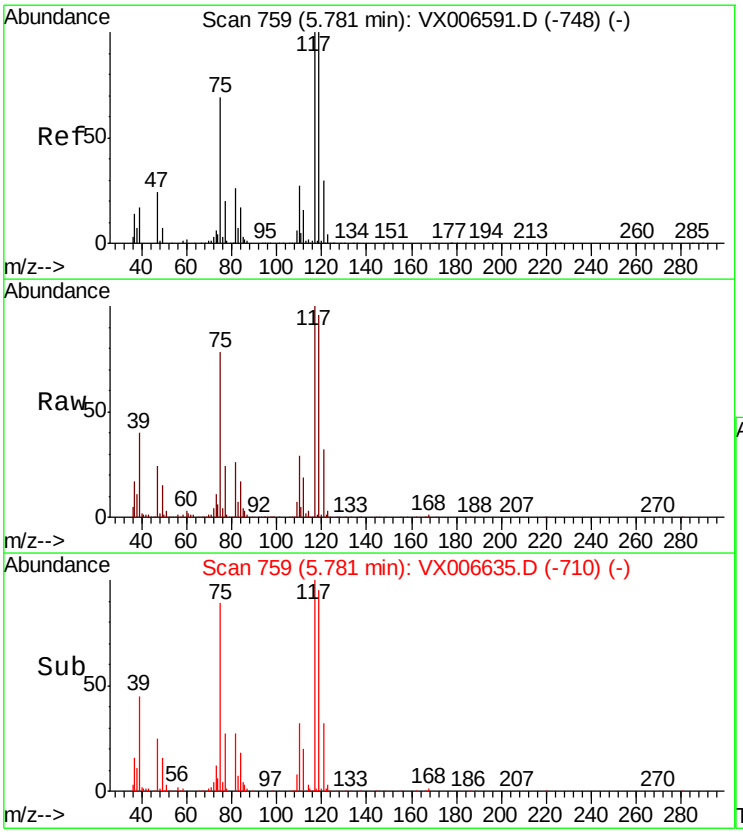
#37
Ethyl Acetate
Concen: 48.082 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 380288

Ion	Ratio	Lower	Upper
43	100		
61	15.3	11.9	17.9
70	12.5	9.7	14.5

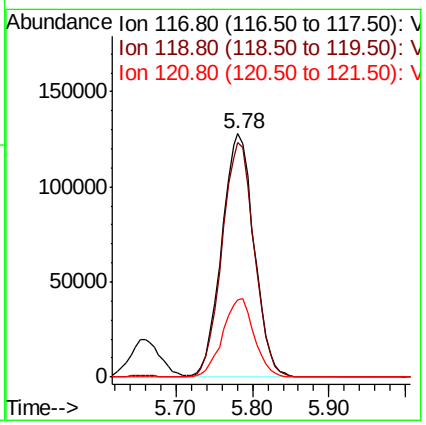


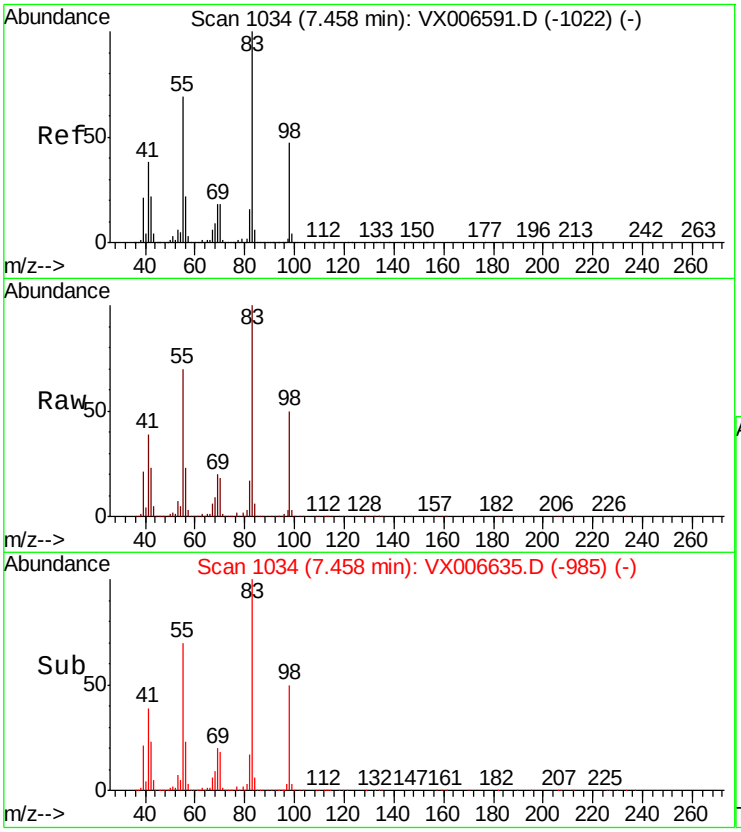


#38
Carbon Tetrachloride
Concen: 50.539 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion:117 Resp: 373226

Ion	Ratio	Lower	Upper
117	100		
119	96.4	79.4	119.2
121	31.6	24.0	36.0



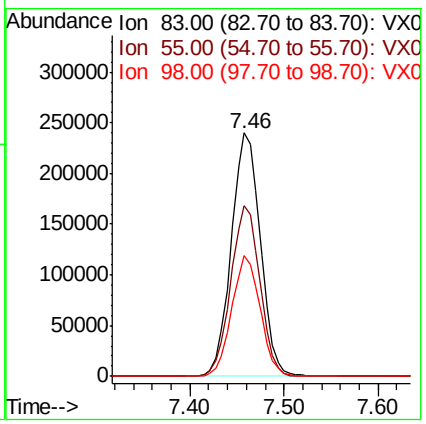


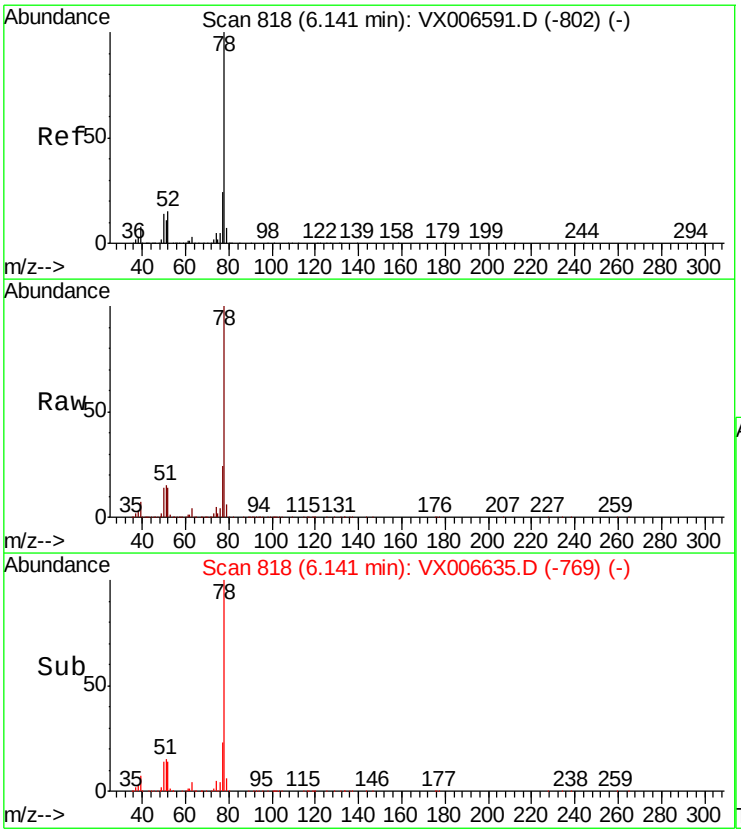
#39
Methylcyclohexane
Concen: 51.541 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 515624

Ion	Ratio	Lower	Upper
83	100		
55	70.1	54.9	82.3
98	49.6	37.9	56.9

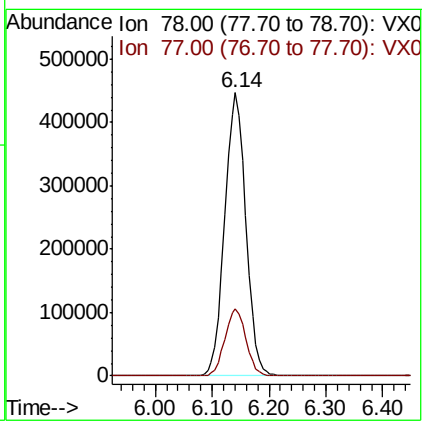


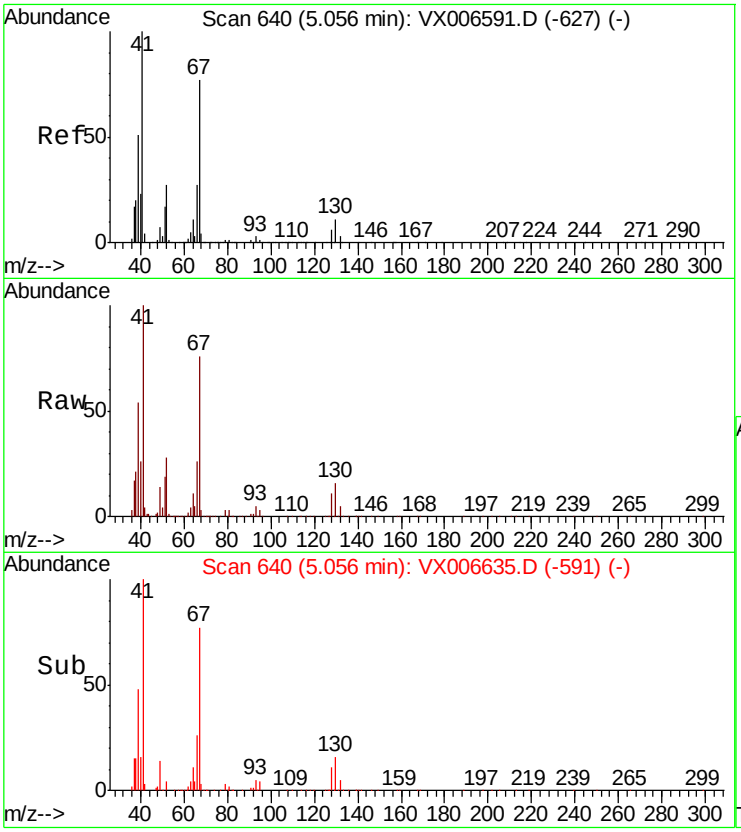


#40
Benzene
Concen: 50.138 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 78 Resp: 1158088

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.2	28.8



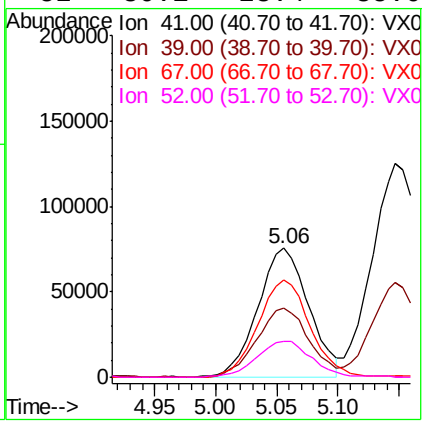


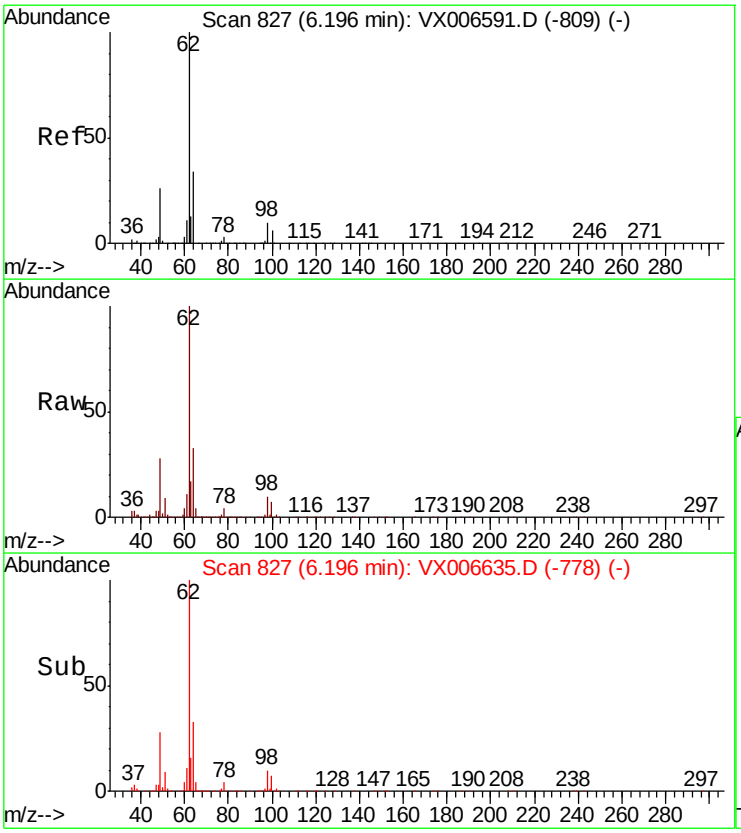
#41
Methacrylonitrile
Concen: 51.997 ug/l
RT: 5.06 min Scan# 640
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 218341

Ion	Ratio	Lower	Upper
41	100		
39	54.4	42.8	64.2
67	77.5	62.1	93.1
52	30.1	23.4	35.0

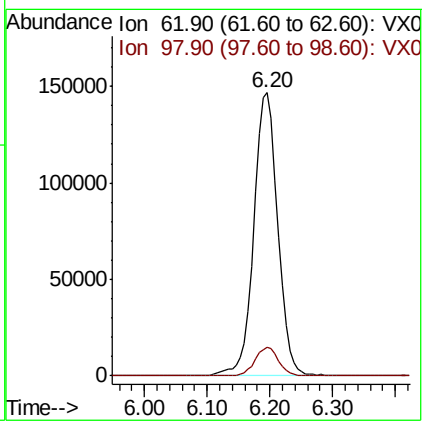


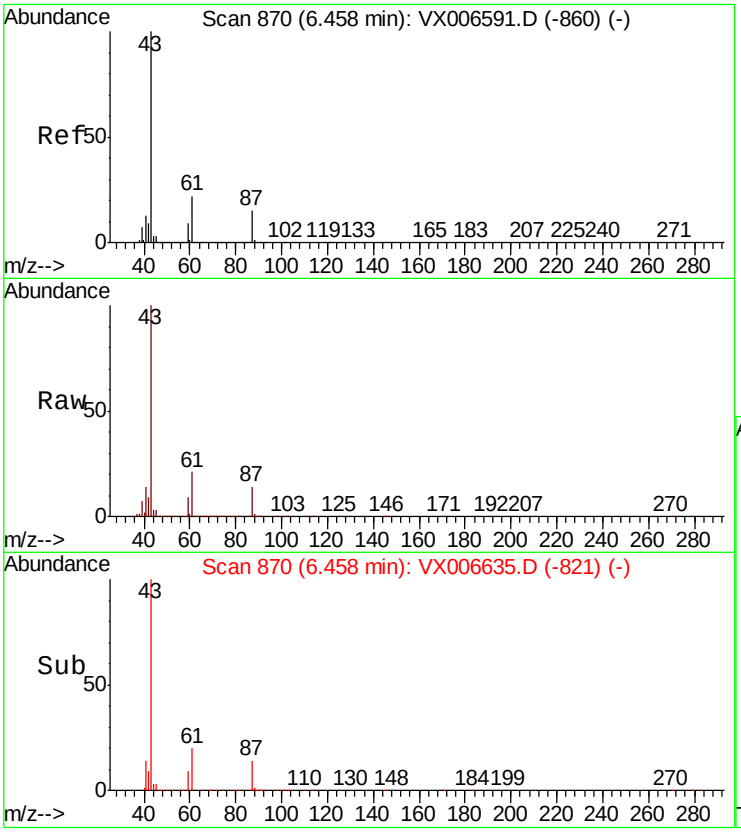


#42
1,2-Dichloroethane
Concen: 49.132 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 62 Resp: 386712

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.2



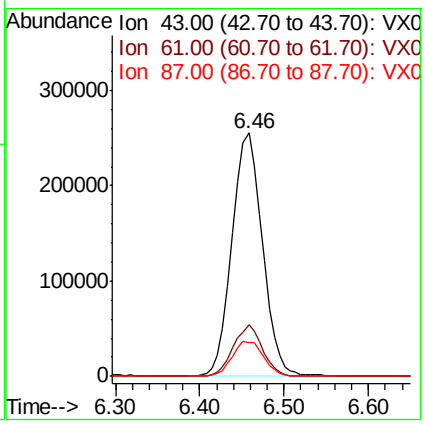


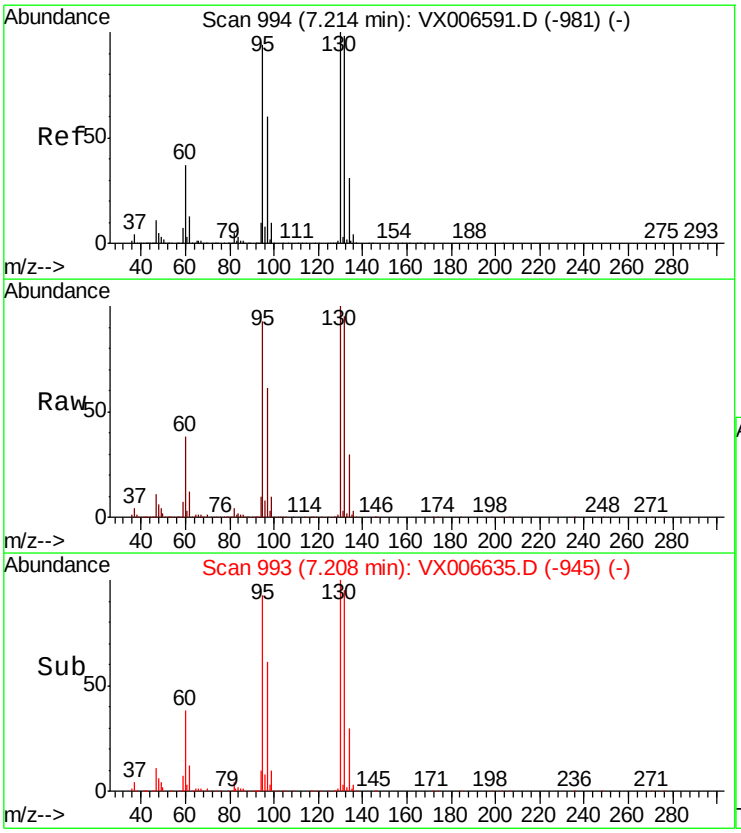
#43
Isopropyl Acetate
Concen: 52.014 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 625935

Ion	Ratio	Lower	Upper
43	100		
61	20.3	16.8	25.2
87	15.1	12.4	18.6

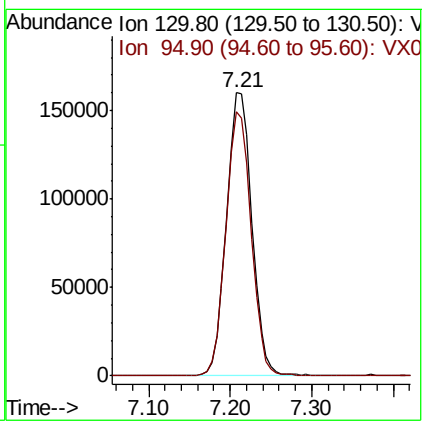


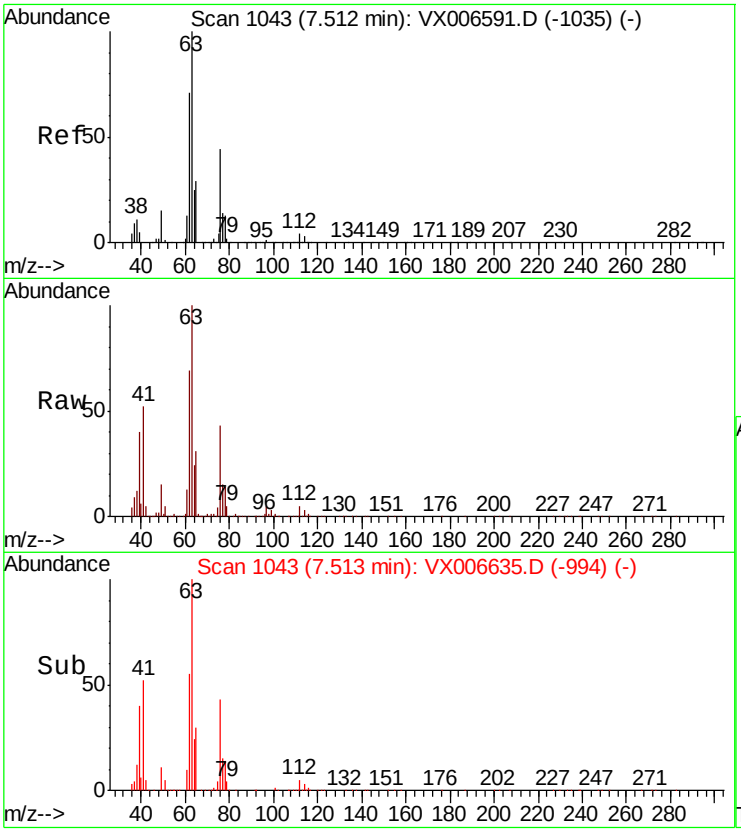


#44
Trichloroethene
Concen: 49.256 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion:130 Resp: 344350

Ion	Ratio	Lower	Upper
130	100		
95	93.4	0.0	187.0



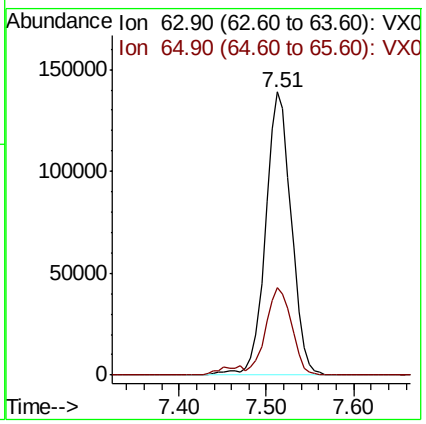


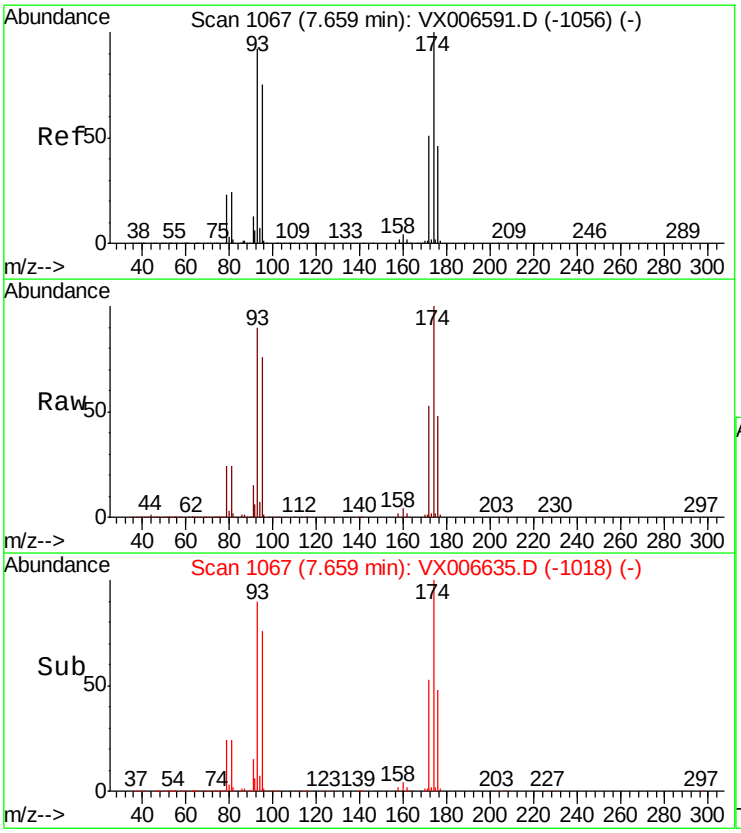
#45
1,2-Dichloropropane
Concen: 50.449 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 283569

Ion	Ratio	Lower	Upper
63	100		
65	30.9	25.4	38.0

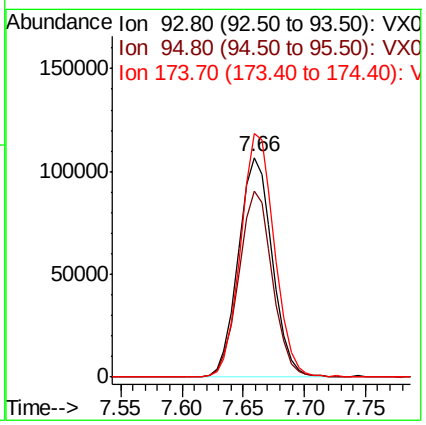


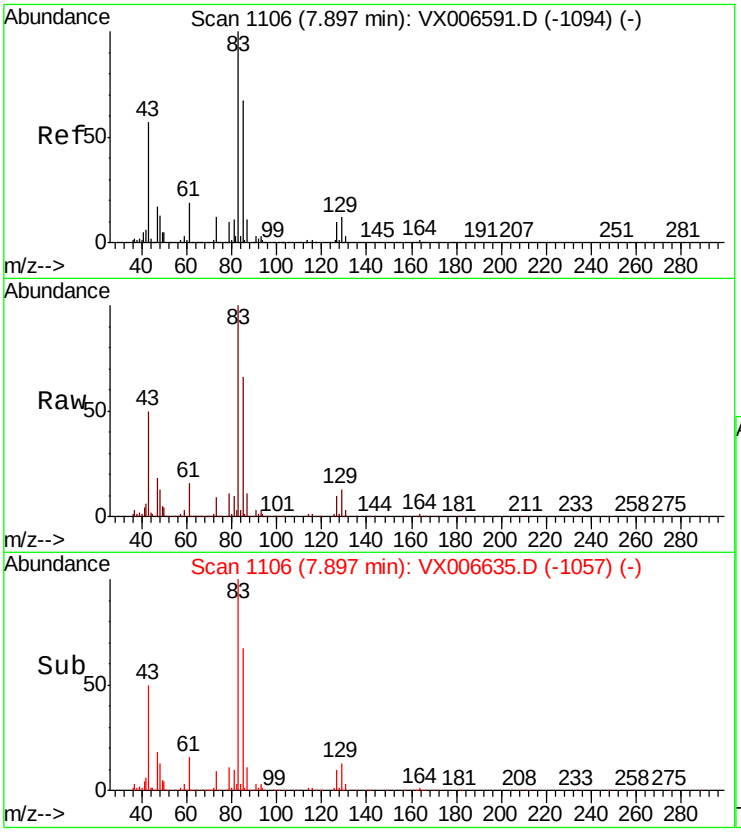


#46
Dibromomethane
Concen: 49.789 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 93 Resp: 205853

Ion	Ratio	Lower	Upper
93	100		
95	83.7	66.2	99.4
174	110.6	91.0	136.4



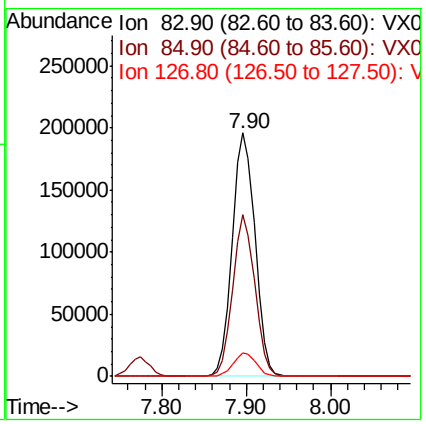


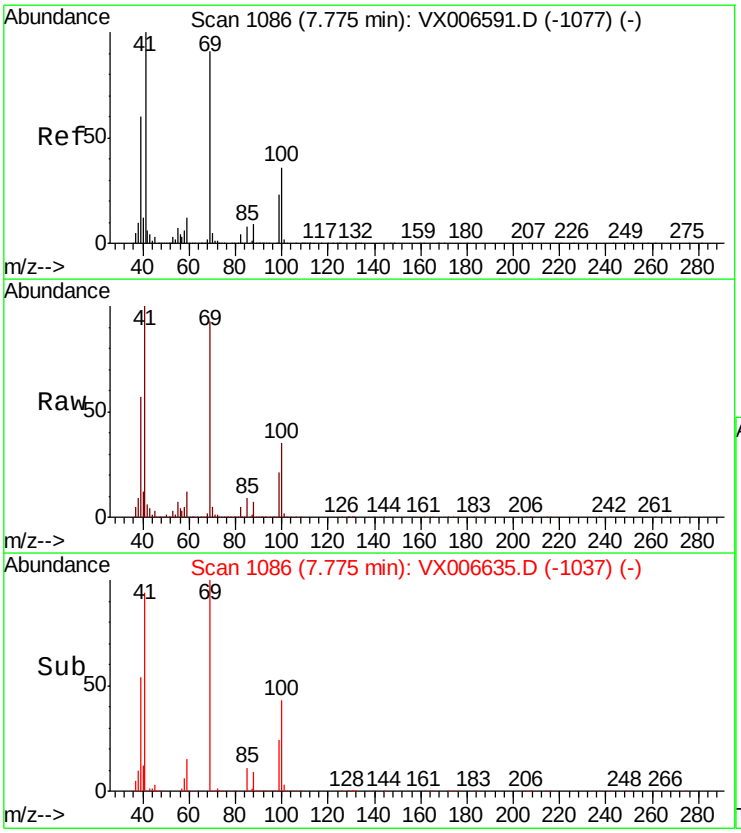
#47
Bromodichloromethane
Concen: 51.957 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 356644

Ion	Ratio	Lower	Upper
83	100		
85	66.4	53.2	79.8
127	9.7	7.8	11.6

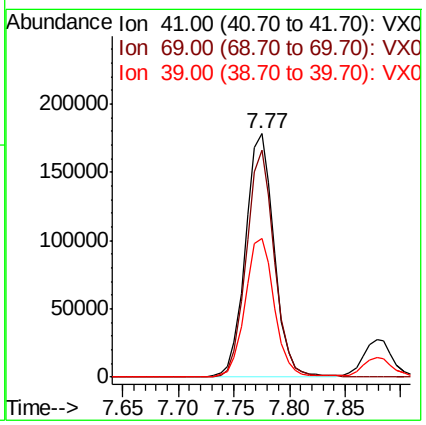


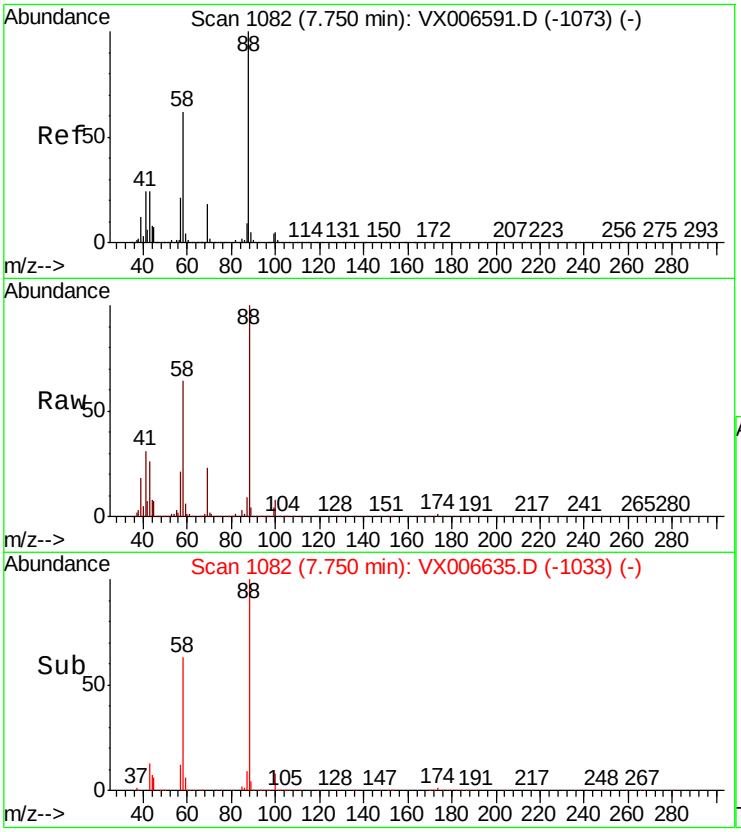


#48
Methyl methacrylate
Concen: 52.208 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 41 Resp: 319493

Ion	Ratio	Lower	Upper
41	100		
69	91.1	72.4	108.6
39	57.7	45.8	68.8



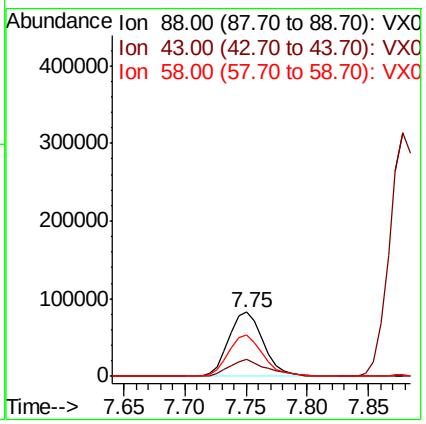


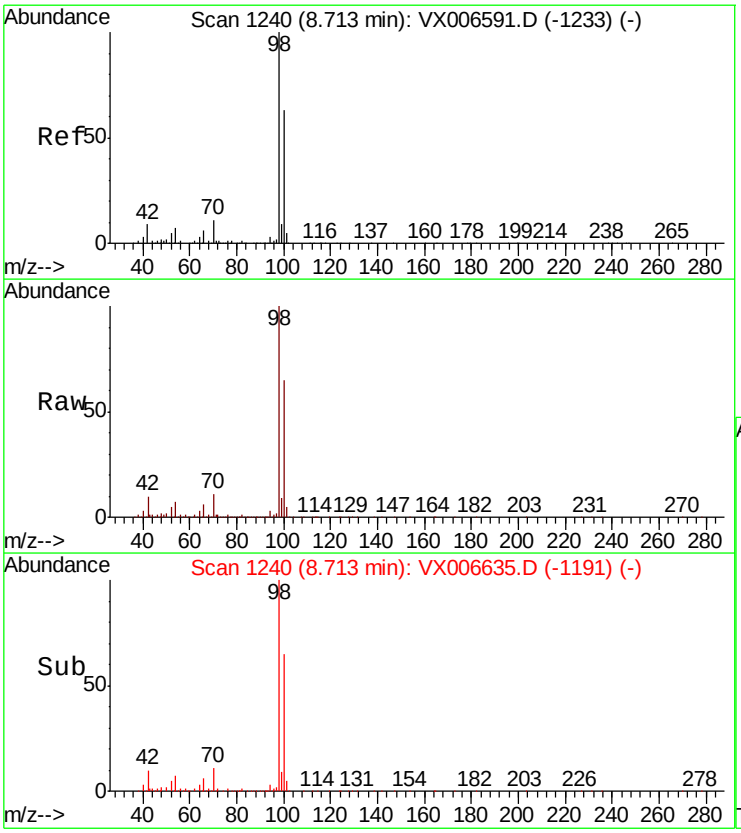
#49
1,4-Dioxane
Concen: 1006.586 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 161151

Ion	Ratio	Lower	Upper
88	100		
43	28.6	22.2	33.4
58	65.2	51.0	76.4

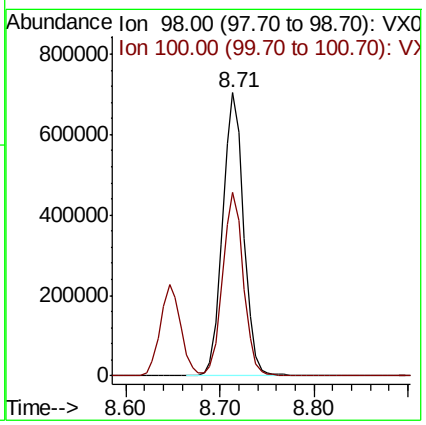


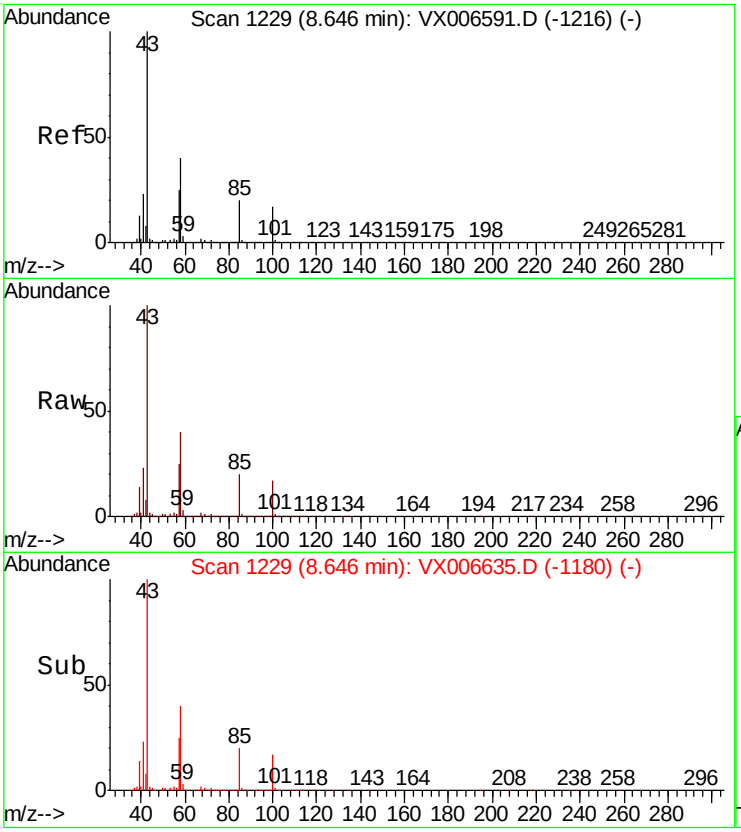


#50
Toluene-d8
Concen: 49.663 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 98 Resp: 1086314

Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.0	78.0



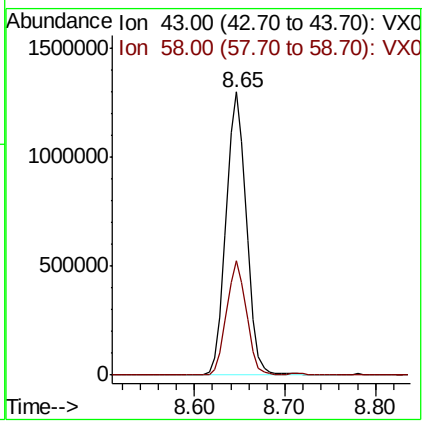


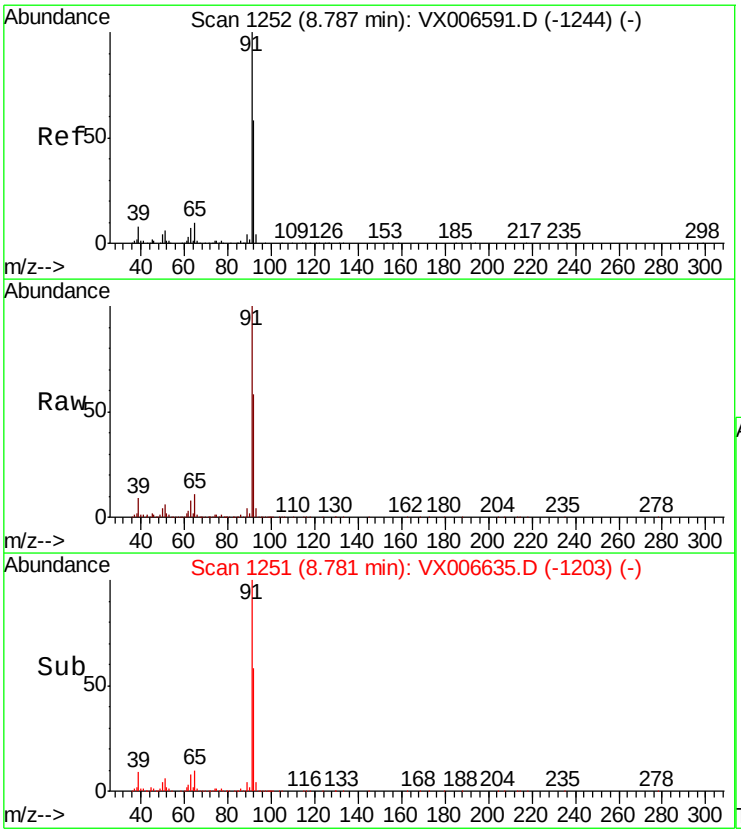
#51
4-Methyl-2-Pentanone
Concen: 264.285 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2023602

Ion	Ratio	Lower	Upper
43	100		
58	39.4	31.8	47.6

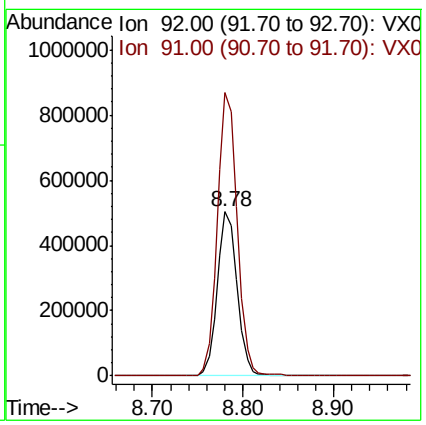


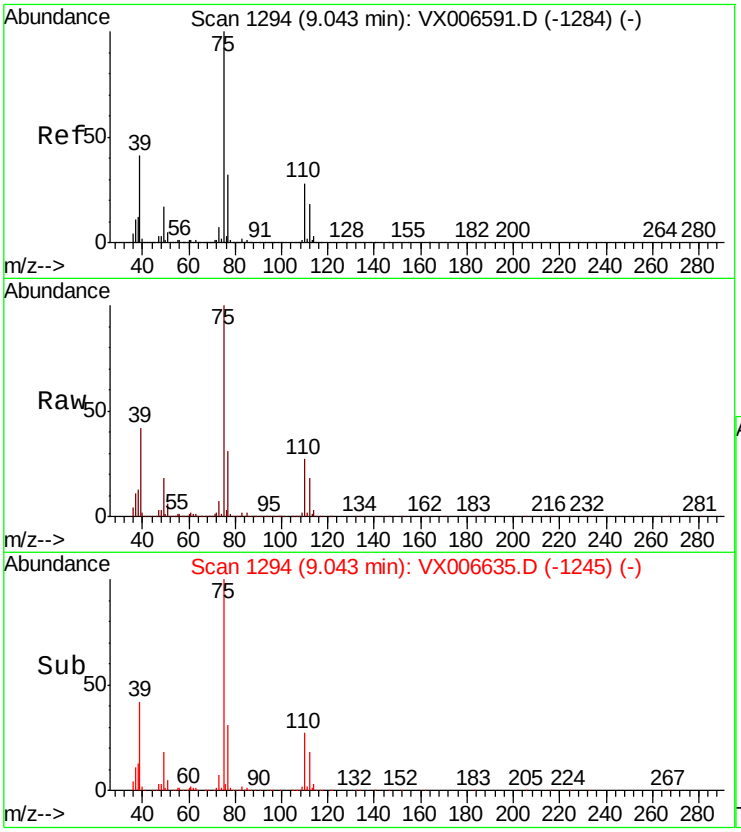


#52
Toluene
Concen: 51.545 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 92 Resp: 769173

Ion	Ratio	Lower	Upper
92	100		
91	173.3	137.6	206.4



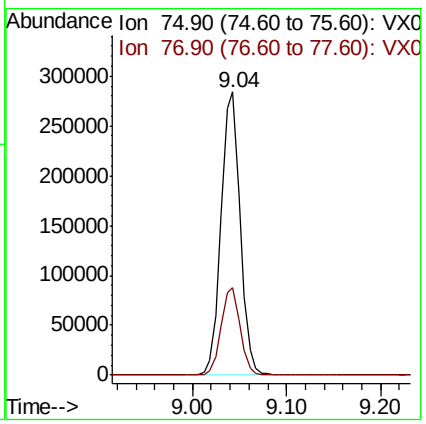


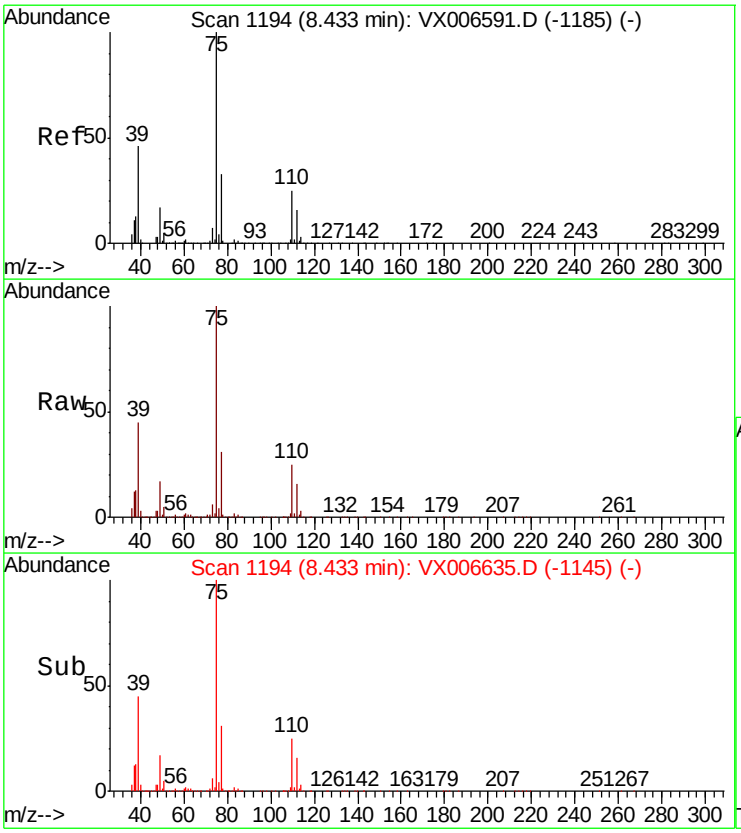
#53
t-1,3-Dichloropropene
Concen: 54.098 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 398255

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.4	38.0

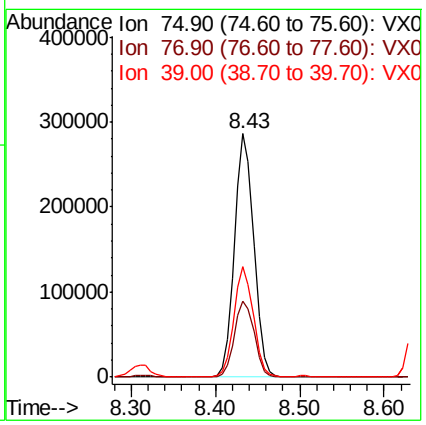


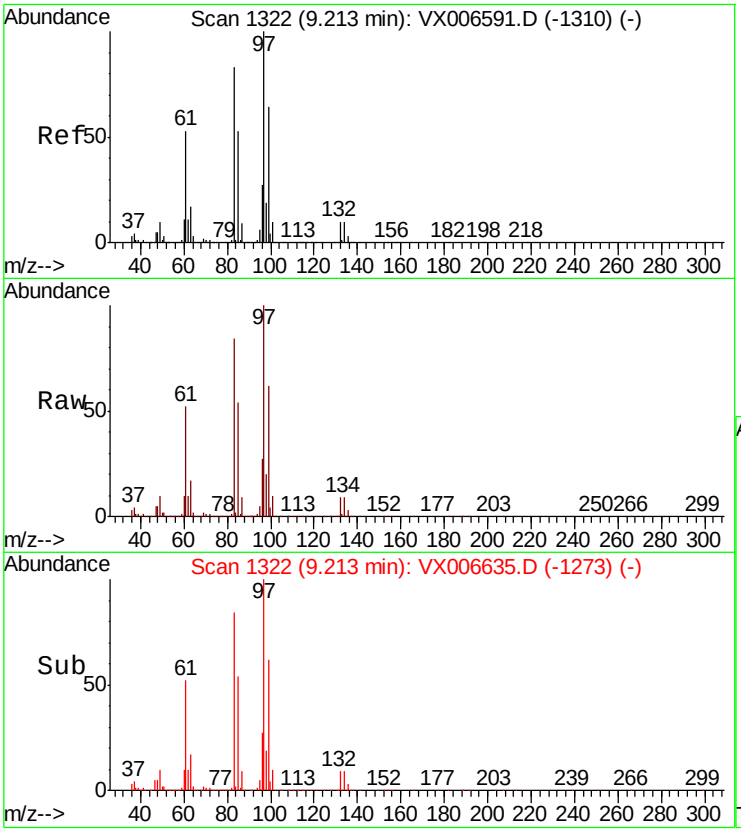


#54
cis-1,3-Dichloropropene
Concen: 54.411 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 75 Resp: 439520

Ion	Ratio	Lower	Upper
75	100		
77	31.3	26.2	39.2
39	45.2	36.7	55.1



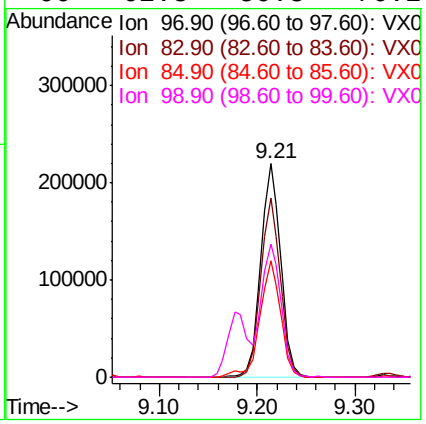


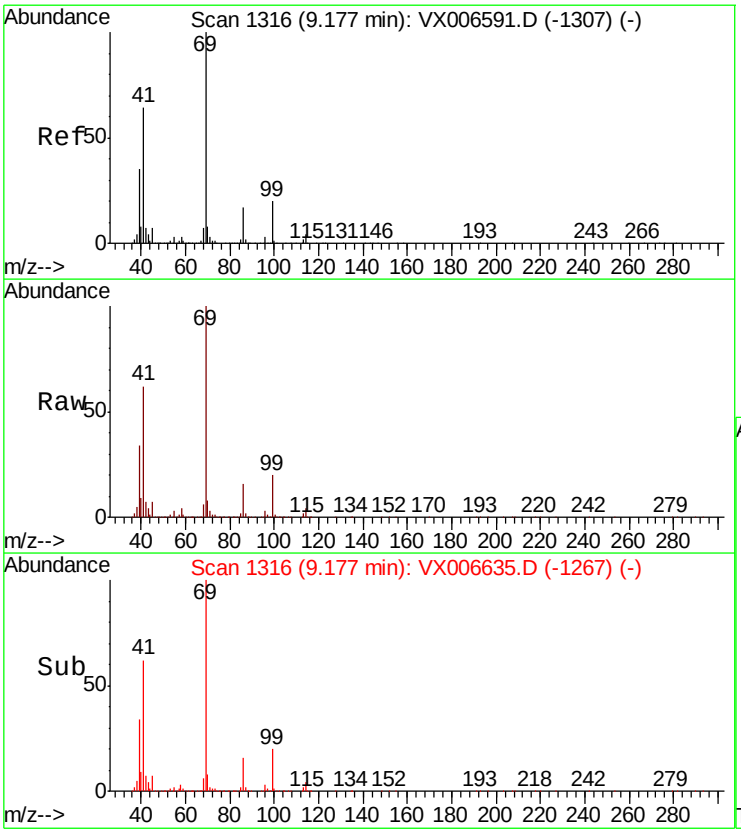
#55
1,1,2-Trichloroethane
Concen: 51.381 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 313837

Ion	Ratio	Lower	Upper
97	100		
83	84.1	66.6	99.8
85	54.3	42.7	64.1
99	62.3	50.8	76.2

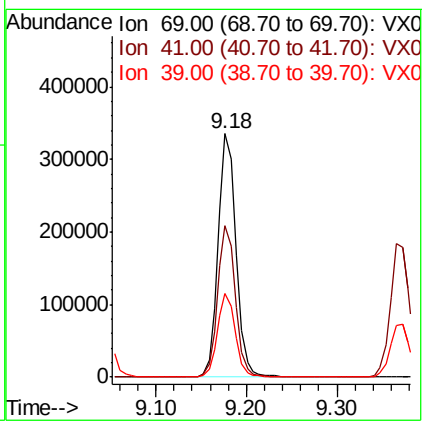


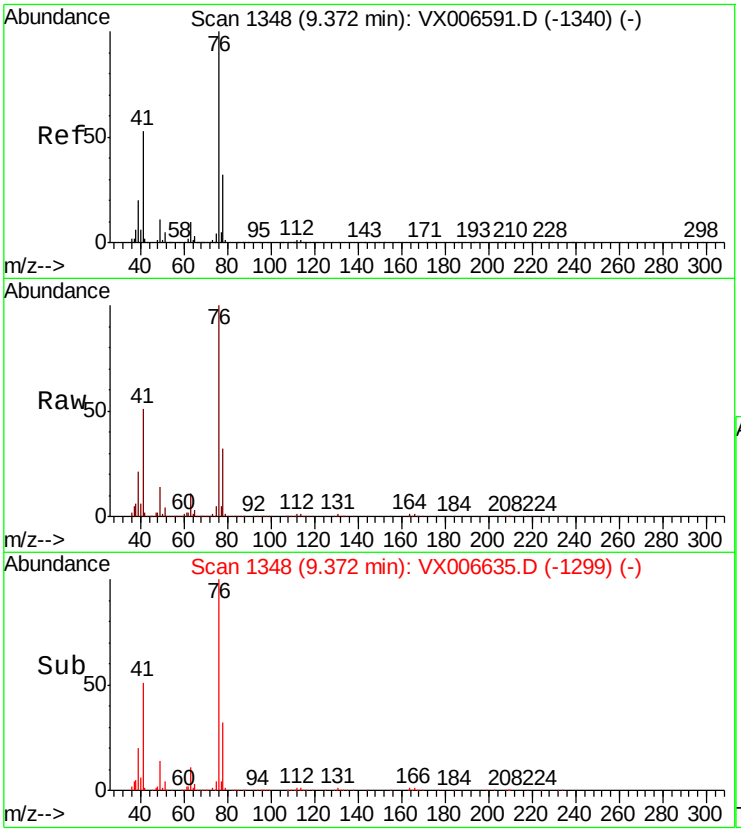


#56
Ethyl methacrylate
Concen: 53.333 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 69 Resp: 460413

Ion	Ratio	Lower	Upper
69	100		
41	61.7	48.7	73.1
39	34.2	27.0	40.6



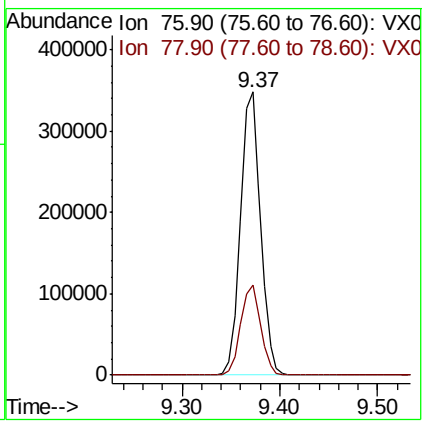


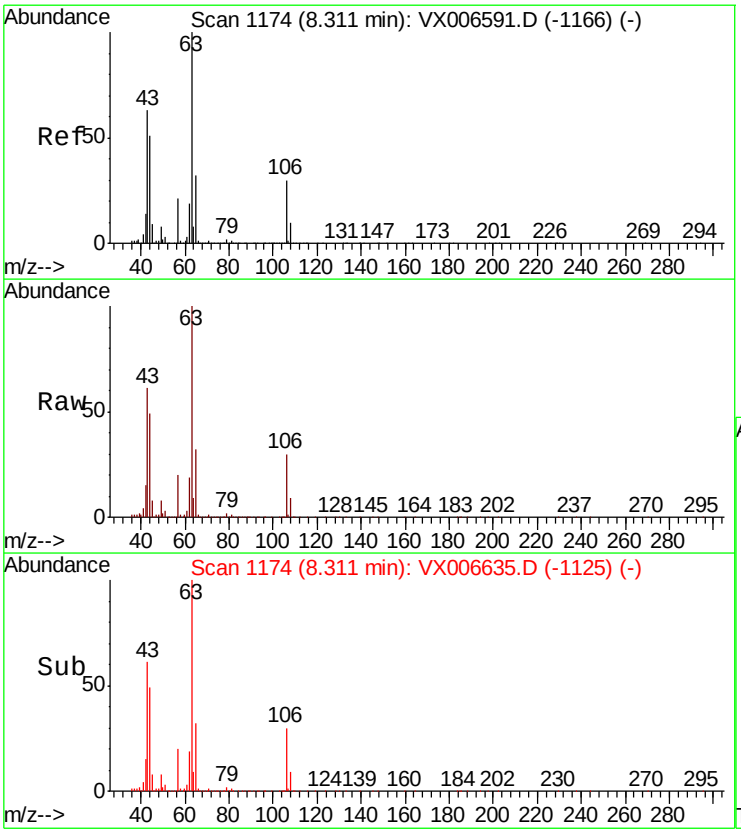
#57
1,3-Dichloropropane
Concen: 50.354 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 494837

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.0	39.0

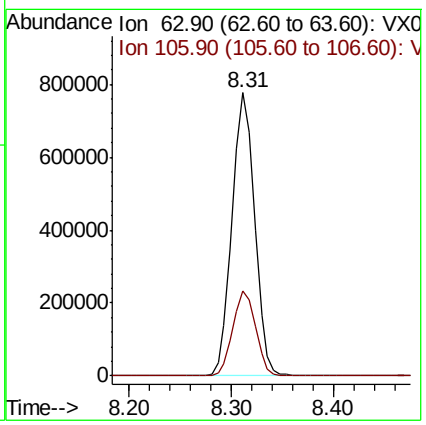


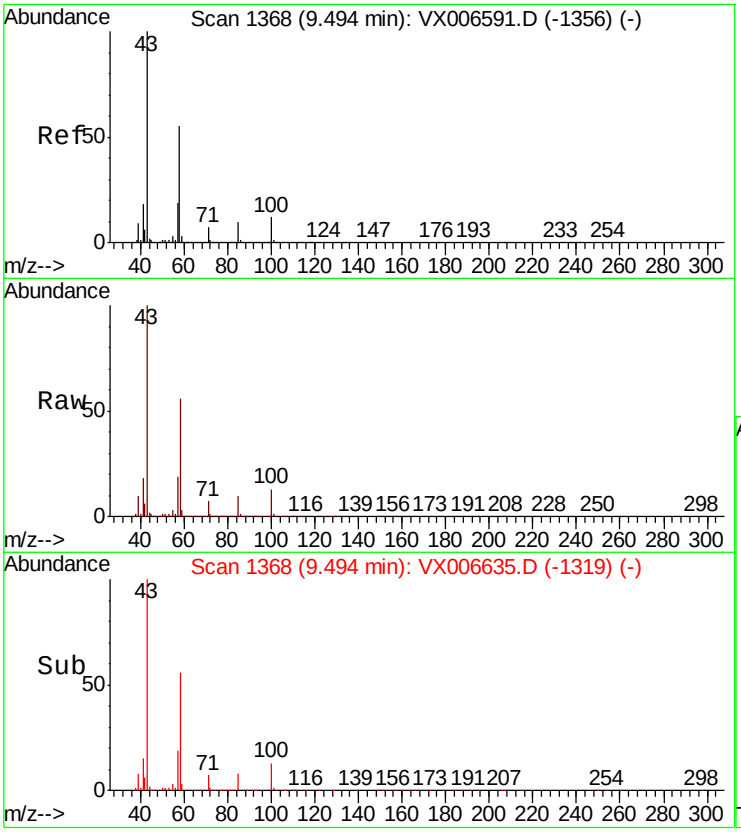


#58
2-Chloroethyl Vinyl ether
Concen: 258.046 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 63 Resp: 1184160

Ion	Ratio	Lower	Upper
63	100		
106	30.5	24.6	36.8



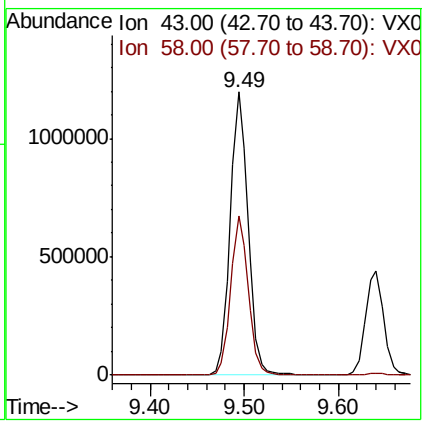


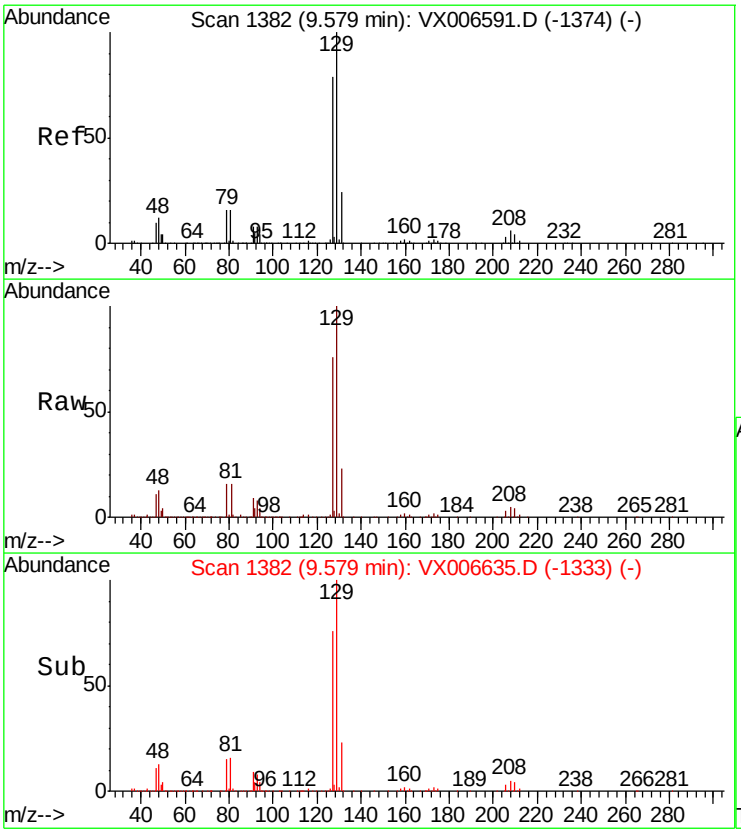
#59
2-Hexanone
Concen: 268.789 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1574678

Ion	Ratio	Lower	Upper
43	100		
58	55.5	27.7	83.1

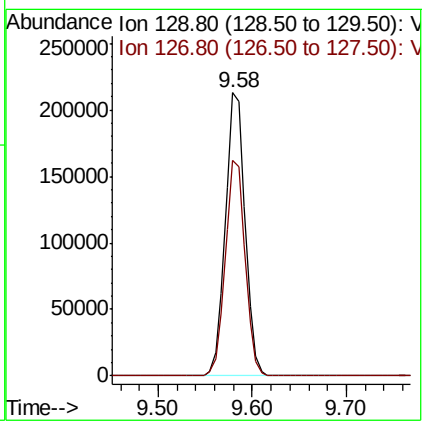


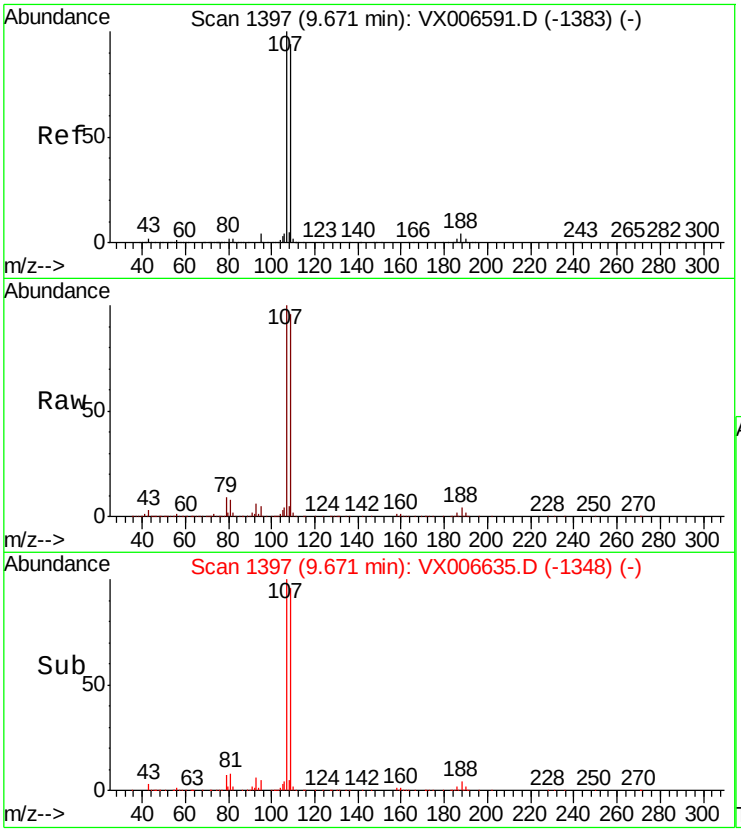


#60
Dibromochloromethane
Concen: 48.479 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion:129 Resp: 309221

Ion	Ratio	Lower	Upper
129	100		
127	76.6	39.3	117.8



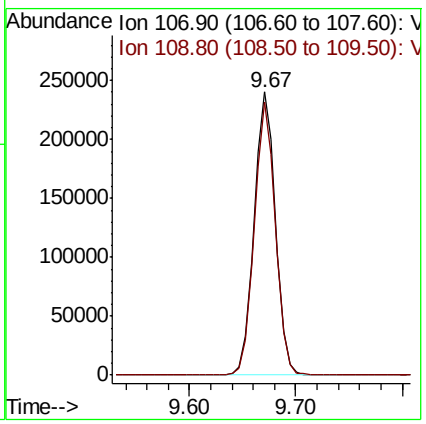


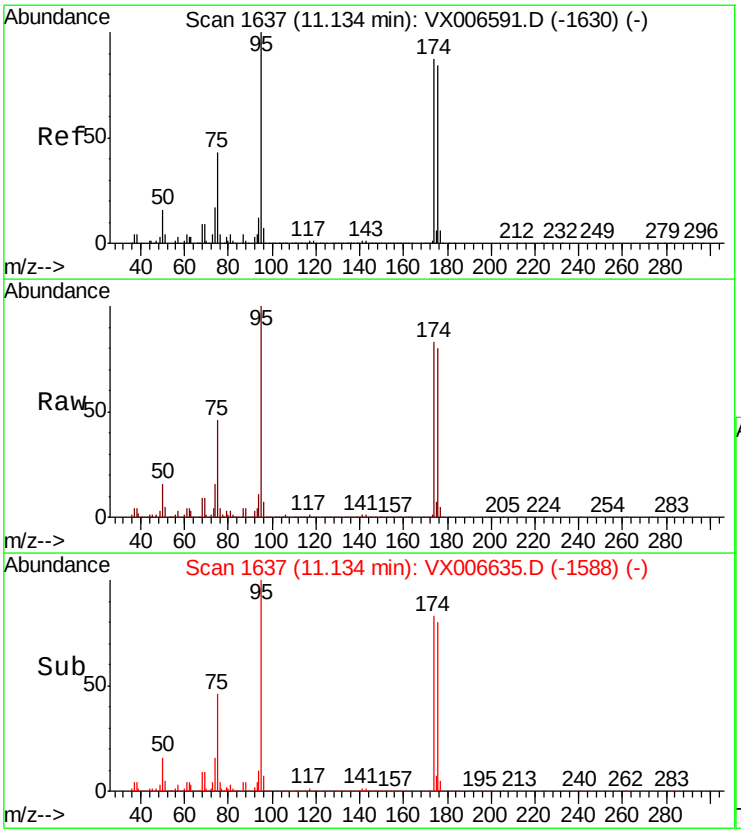
#61
1,2-Dibromoethane
Concen: 51.923 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 337138

Ion	Ratio	Lower	Upper
107	100		
109	95.4	75.8	113.6

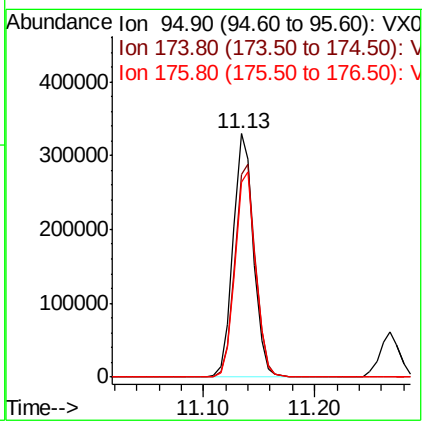


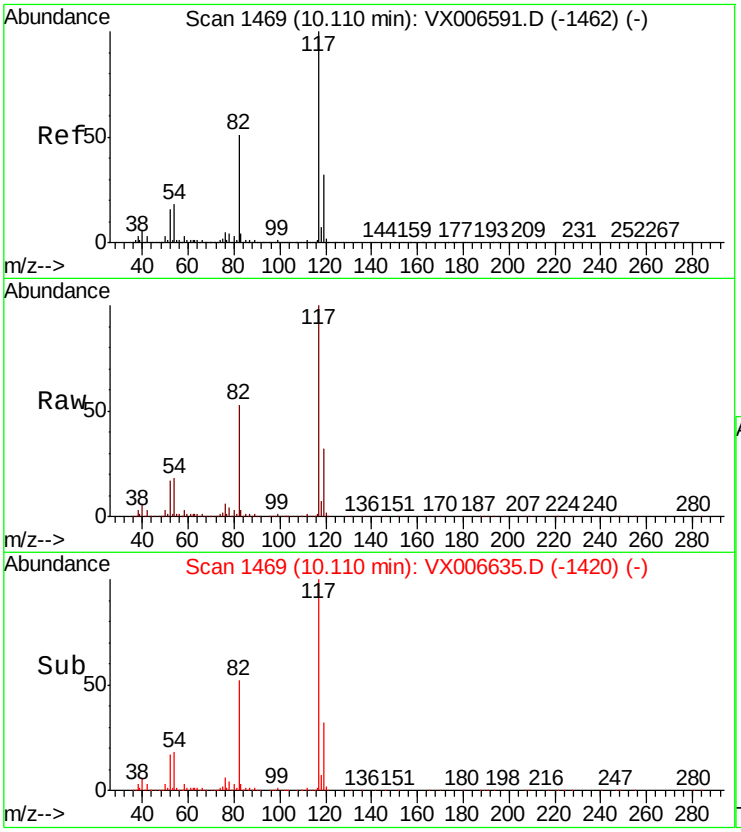


#62
4-Bromofluorobenzene
Concen: 51.884 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 95 Resp: 415644

Ion	Ratio	Lower	Upper
95	100		
174	89.3	0.0	182.2
176	86.1	0.0	178.8



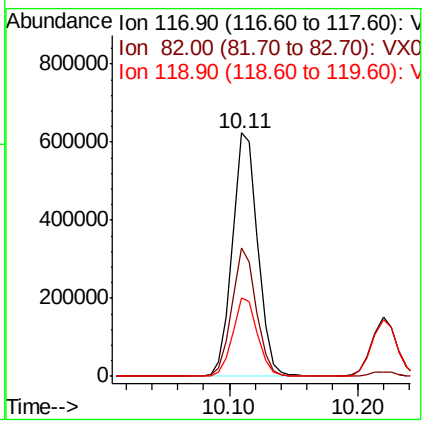


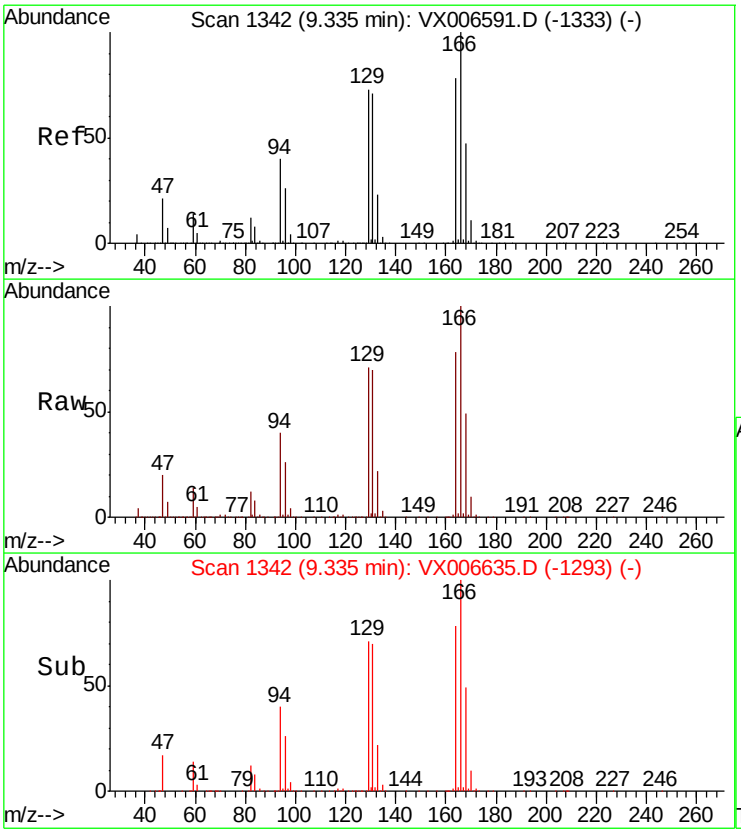
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 858708

Ion	Ratio	Lower	Upper
117	100		
82	52.5	41.0	61.6
119	32.1	25.4	38.0

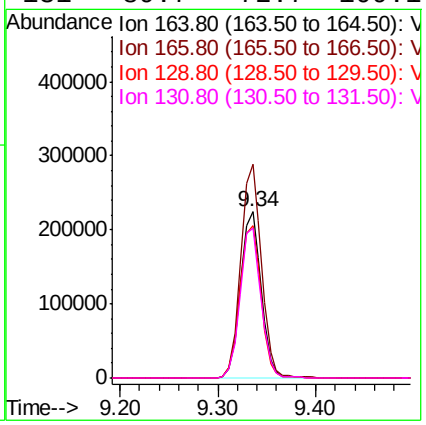


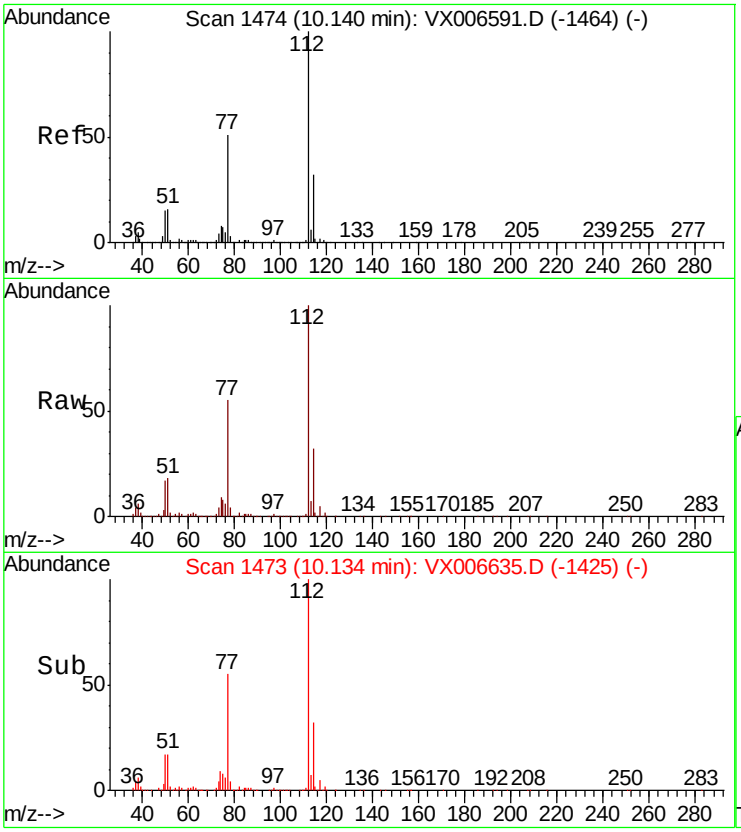


#64
Tetrachloroethene
Concen: 48.588 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion:164 Resp: 330384

Ion	Ratio	Lower	Upper
164	100		
166	128.4	102.5	153.7
129	91.5	75.1	112.7
131	89.7	72.7	109.1



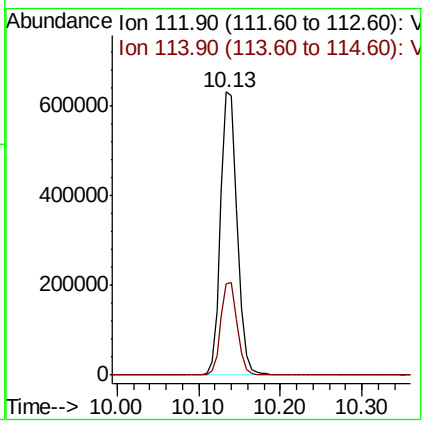


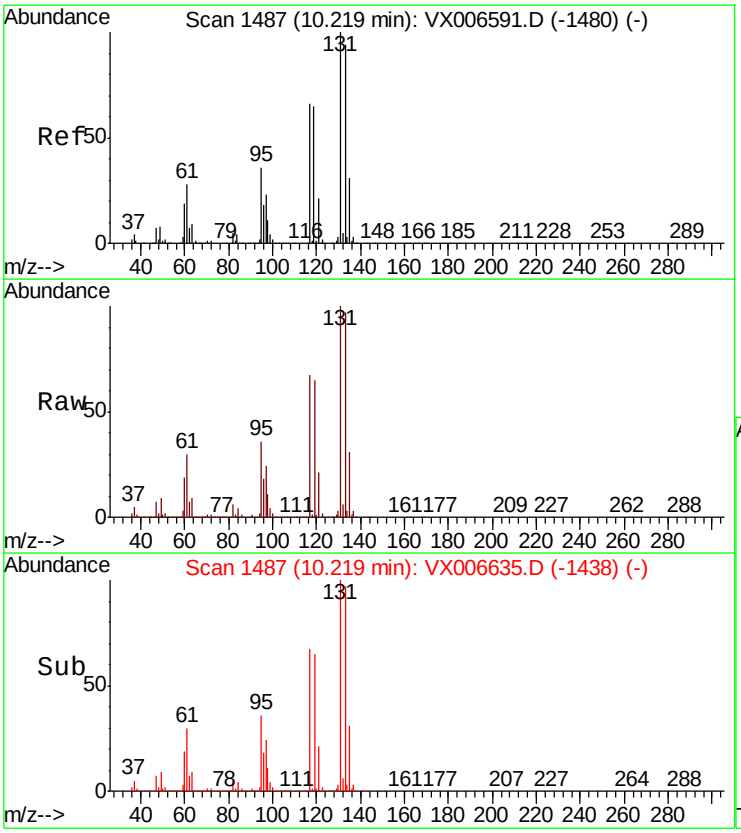
#65
Chlorobenzene
Concen: 49.190 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 893618

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.7	38.5

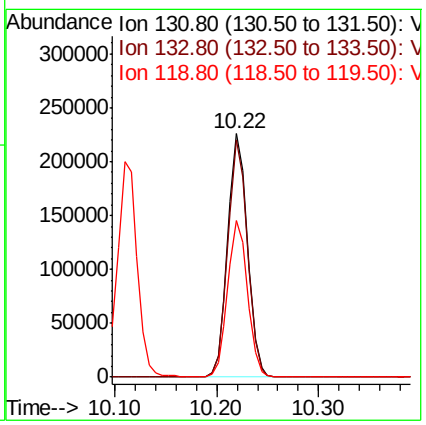


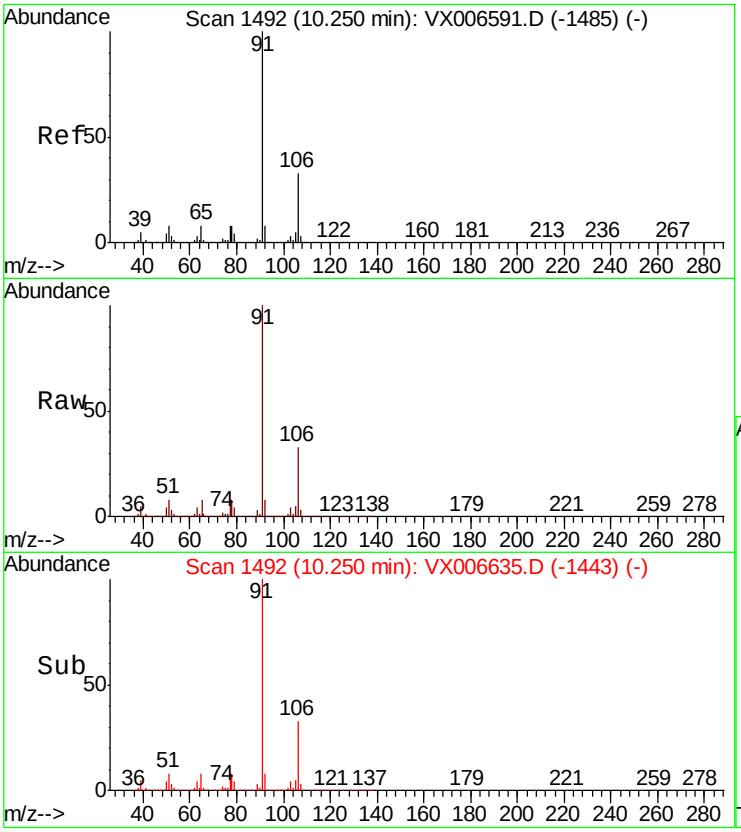


#66
1,1,1,2-Tetrachloroethane
Concen: 53.089 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion:131 Resp: 300908

Ion	Ratio	Lower	Upper
131	100		
133	96.5	48.0	144.2
119	64.9	32.6	97.8



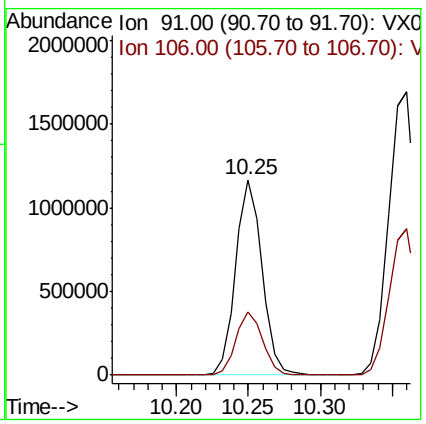


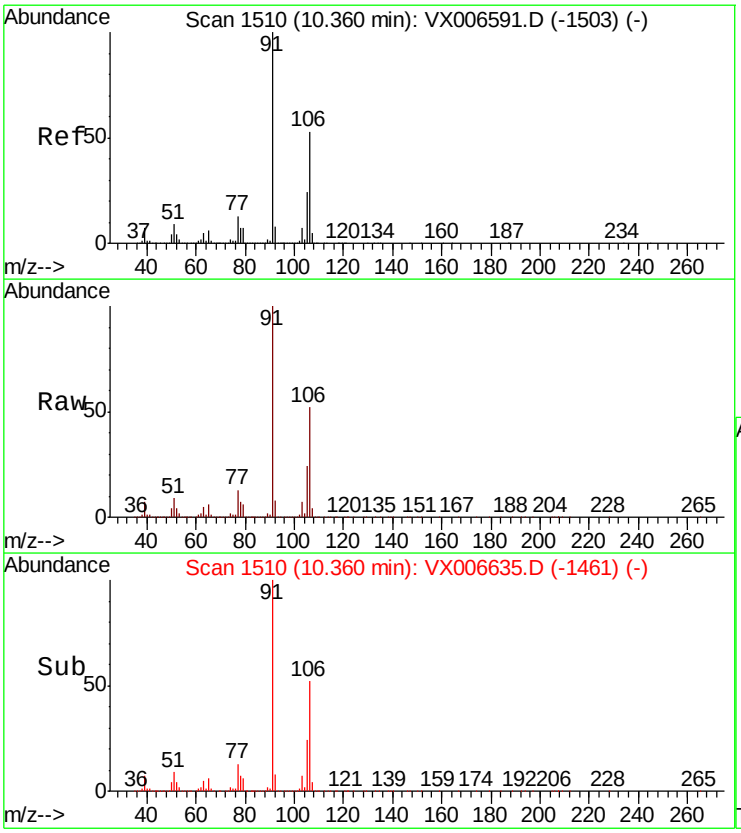
#67
Ethyl Benzene
Concen: 50.397 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1496060

Ion	Ratio	Lower	Upper
91	100		
106	32.6	26.4	39.6

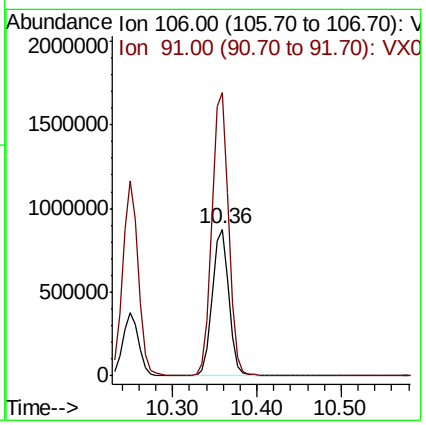


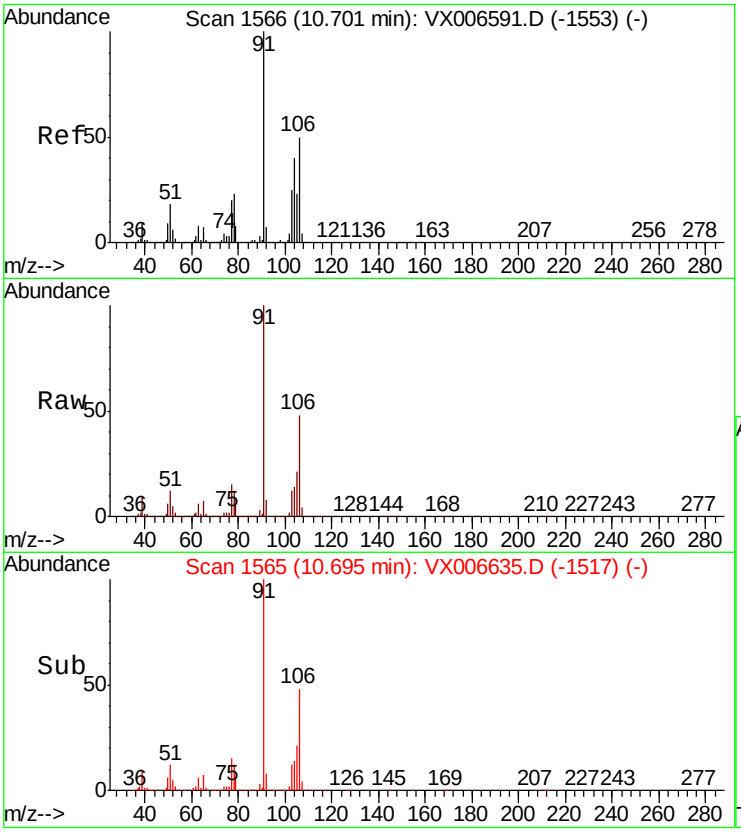


#68
m/p-Xylenes
Concen: 102.228 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion:106 Resp: 1197485

Ion	Ratio	Lower	Upper
106	100		
91	195.5	155.8	233.6



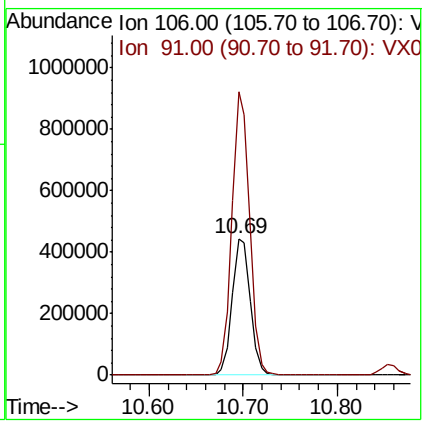


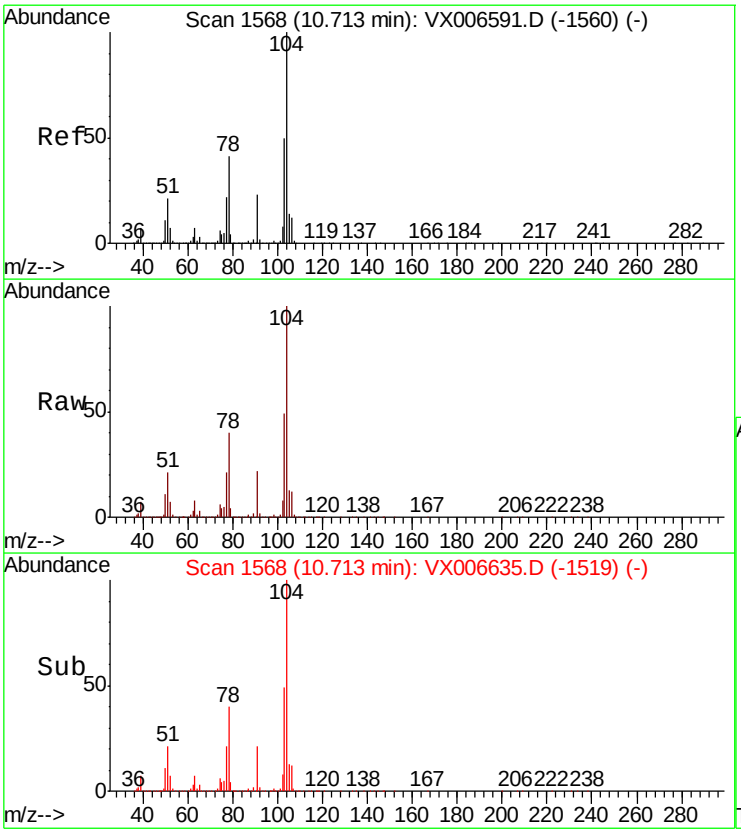
#69
o-Xylene
Concen: 51.098 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 591058

Ion	Ratio	Lower	Upper
106	100		
91	203.1	101.3	303.7

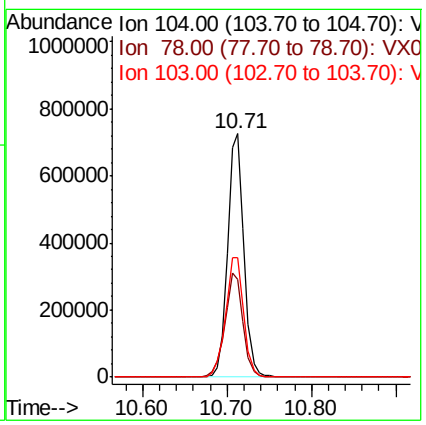


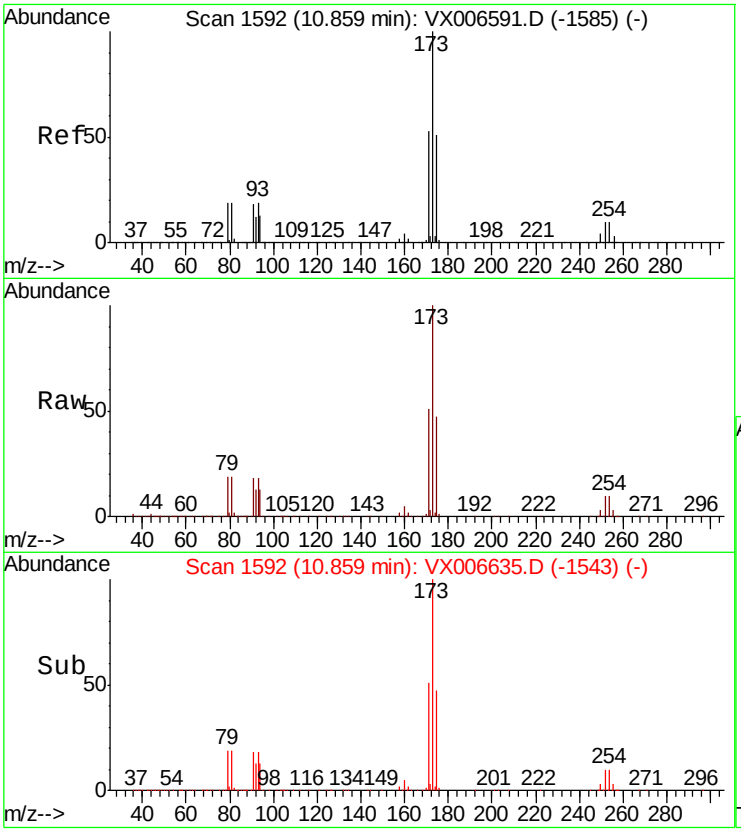


#70
Styrene
Concen: 52.309 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion:104 Resp: 957248

Ion	Ratio	Lower	Upper
104	100		
78	47.3	37.7	56.5
103	55.2	43.8	65.8



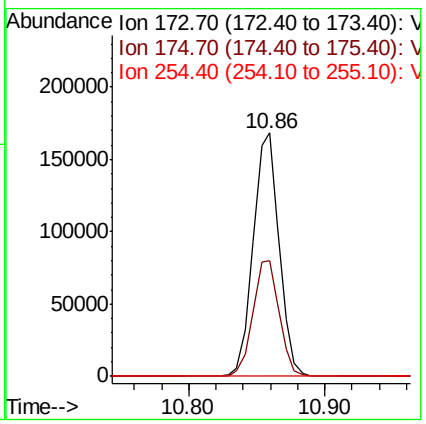


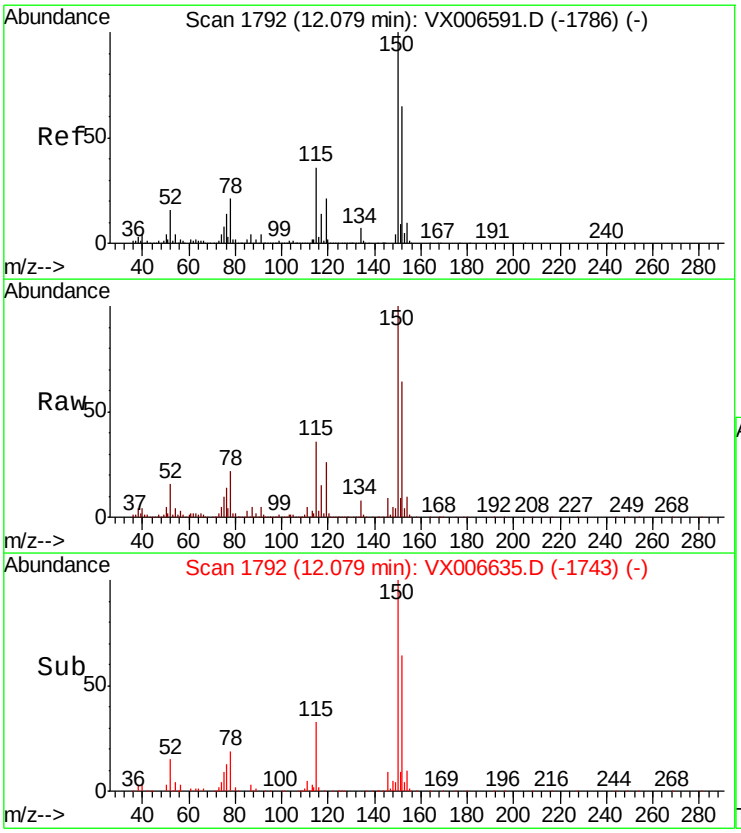
#71
Bromoform
Concen: 44.624 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 225454

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.7	74.1
254	0.2	0.2	0.2

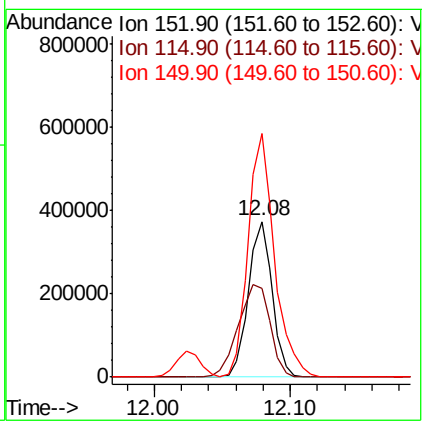


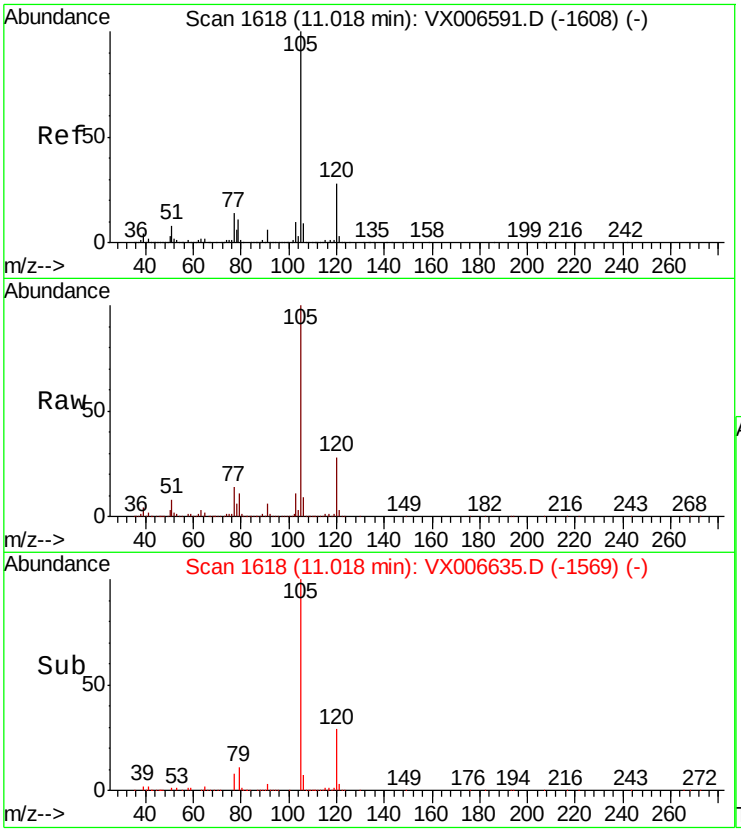


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion:152 Resp: 458522

Ion	Ratio	Lower	Upper
152	100		
115	79.0	39.1	117.2
150	174.0	0.0	344.8



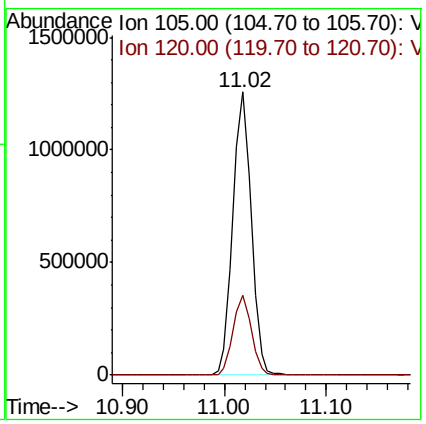


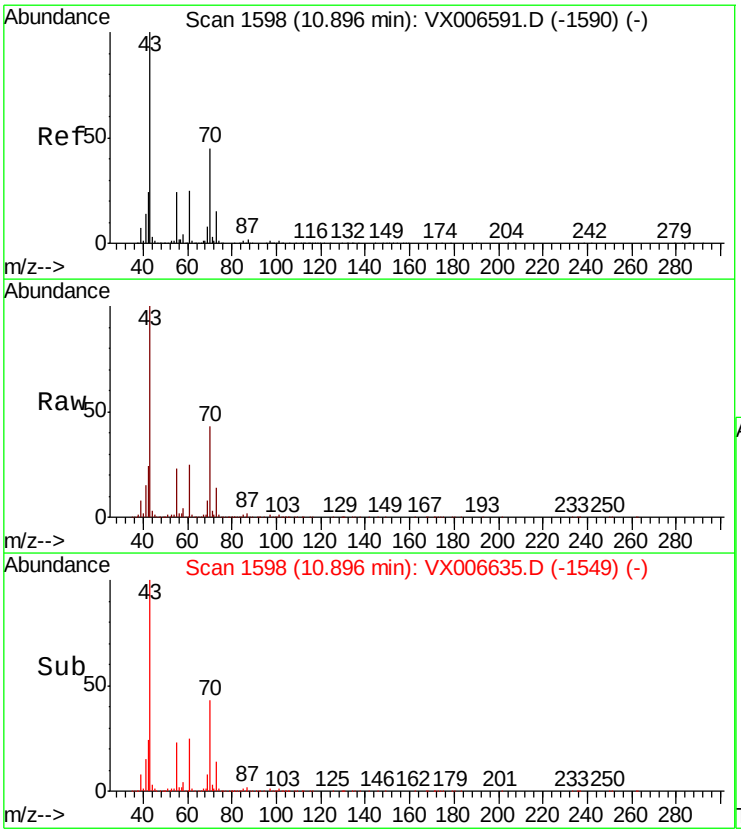
#73
Isopropylbenzene
Concen: 49.776 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1561398

Ion	Ratio	Lower	Upper
105	100		
120	27.9	14.1	42.4

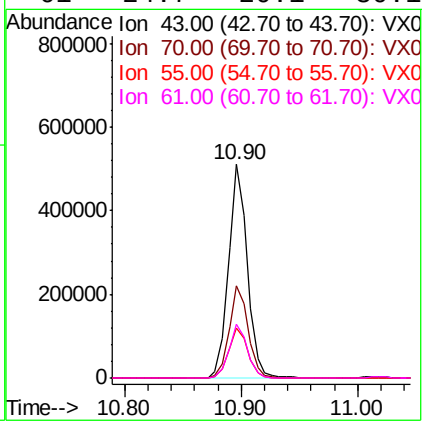


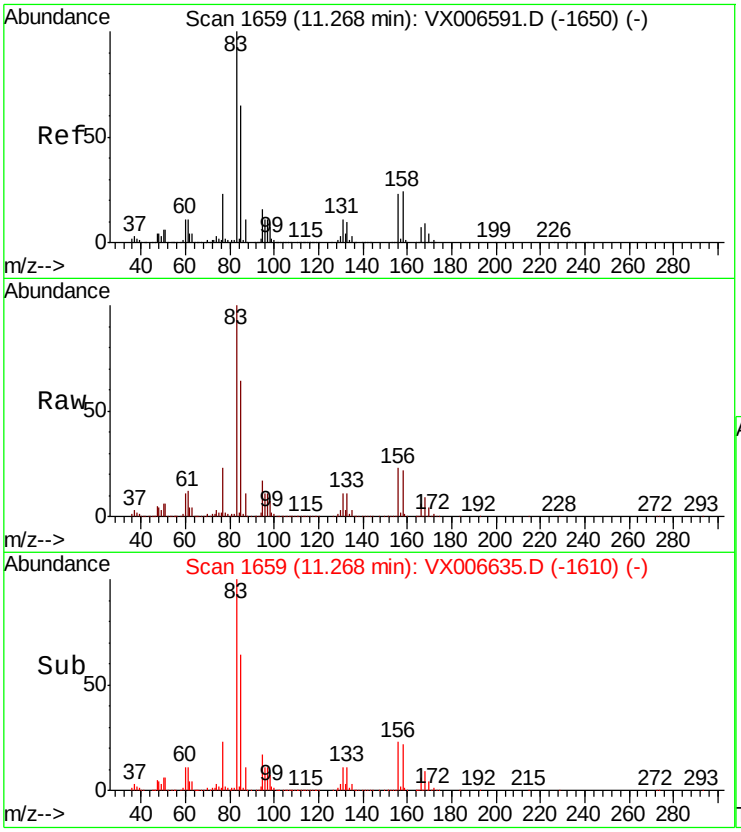


#74
N-amyl acetate
Concen: 50.767 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 43 Resp: 570015

Ion	Ratio	Lower	Upper
43	100		
70	43.9	35.8	53.8
55	24.1	19.4	29.0
61	24.7	20.1	30.1



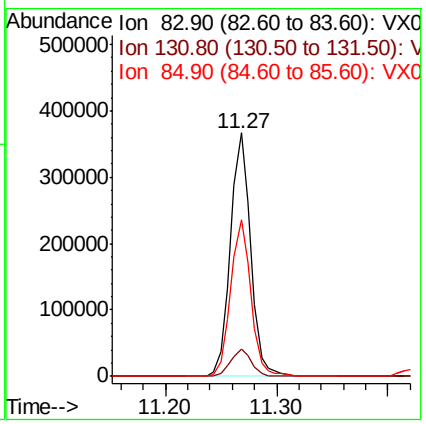


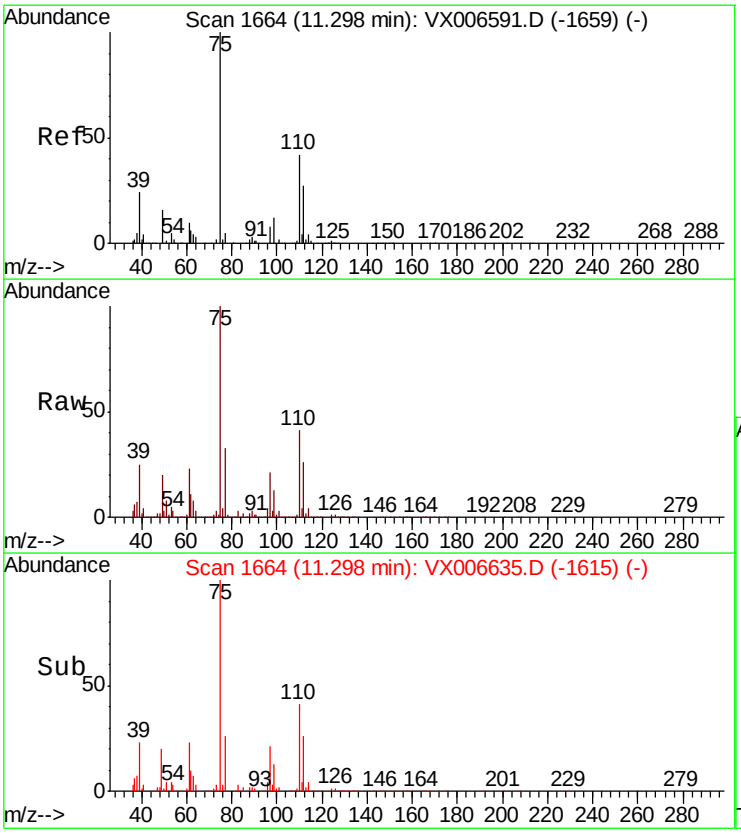
#75
1,1,2,2-Tetrachloroethane
Concen: 49.520 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 461974

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.7	17.1
85	64.4	32.2	96.6

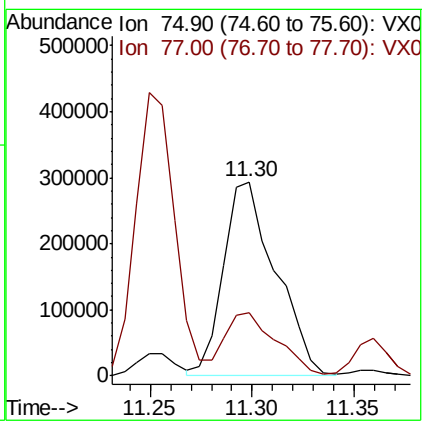


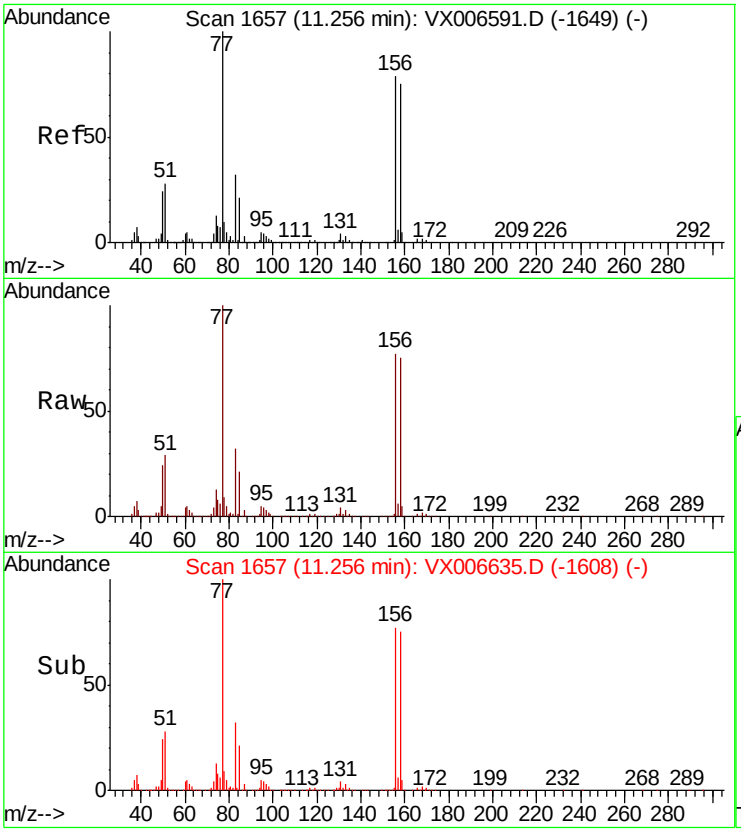


#76
1,2,3-Trichloropropane
Concen: 61.058 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 75 Resp: 520294

Ion	Ratio	Lower	Upper
75	100		
77	31.4	18.5	55.5



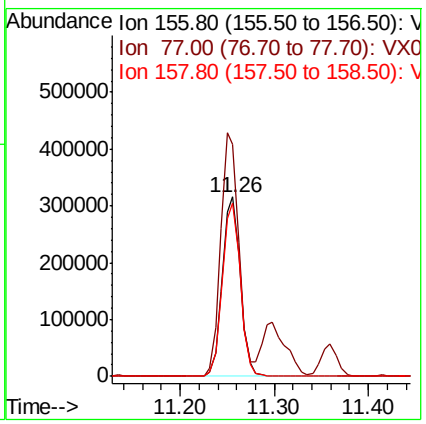


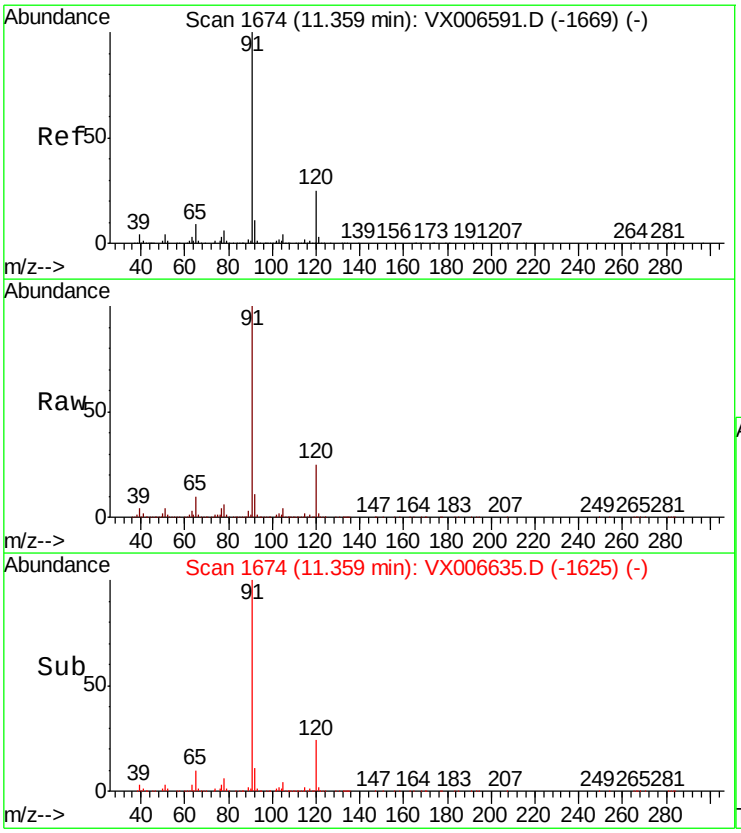
#77
Bromobenzene
Concen: 49.221 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 417421

Ion	Ratio	Lower	Upper
156	100		
77	135.2	68.0	204.0
158	96.8	48.3	144.8

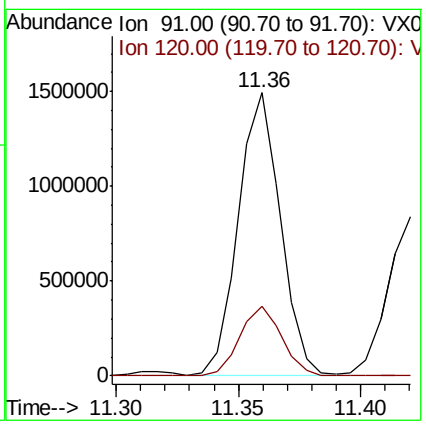


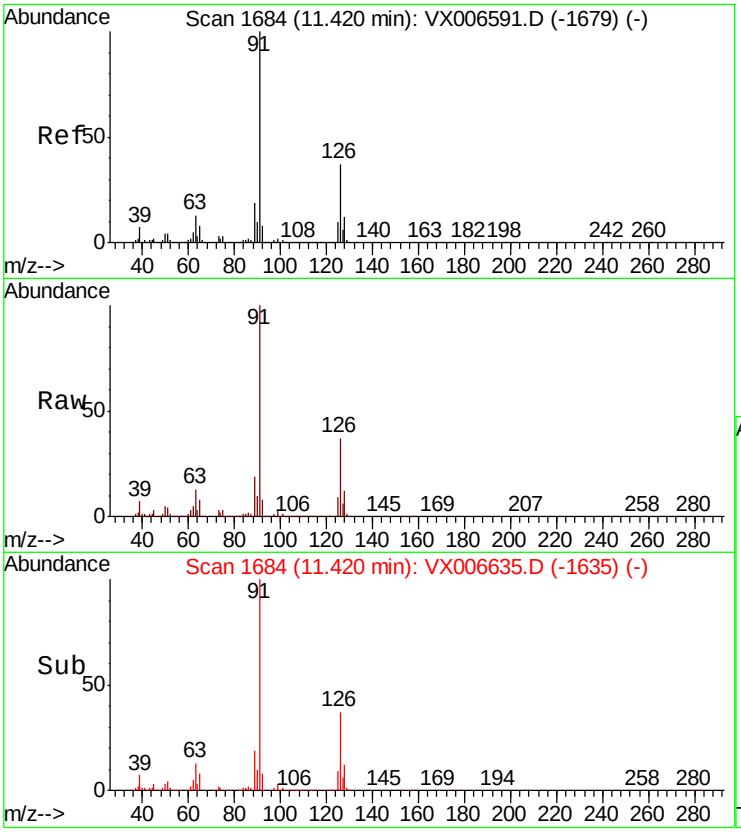


#78
n-propylbenzene
Concen: 51.322 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 91 Resp: 1772827

Ion	Ratio	Lower	Upper
91	100		
120	24.9	12.7	38.0



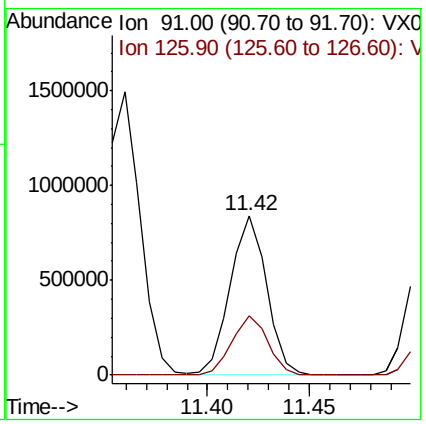


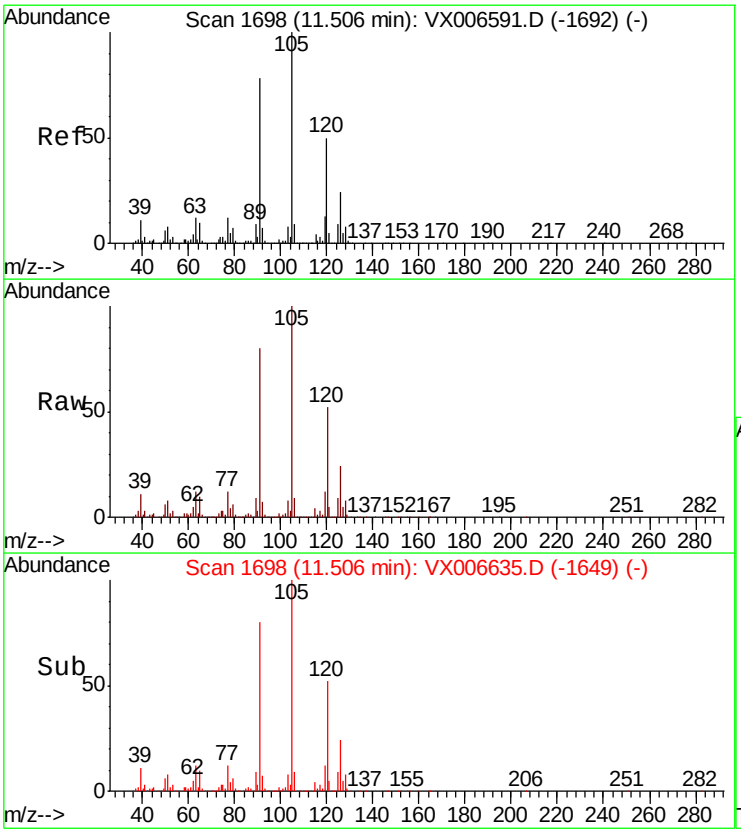
#79
2-Chlorotoluene
Concen: 49.424 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1034607

Ion	Ratio	Lower	Upper
91	100		
126	37.3	18.6	56.0

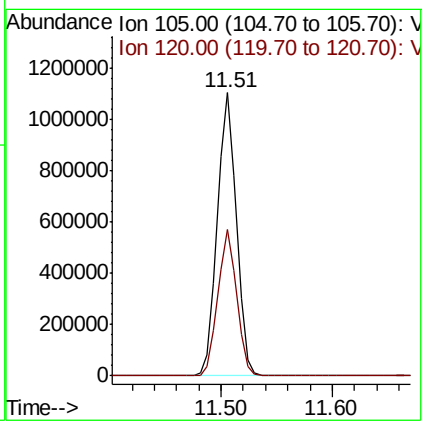


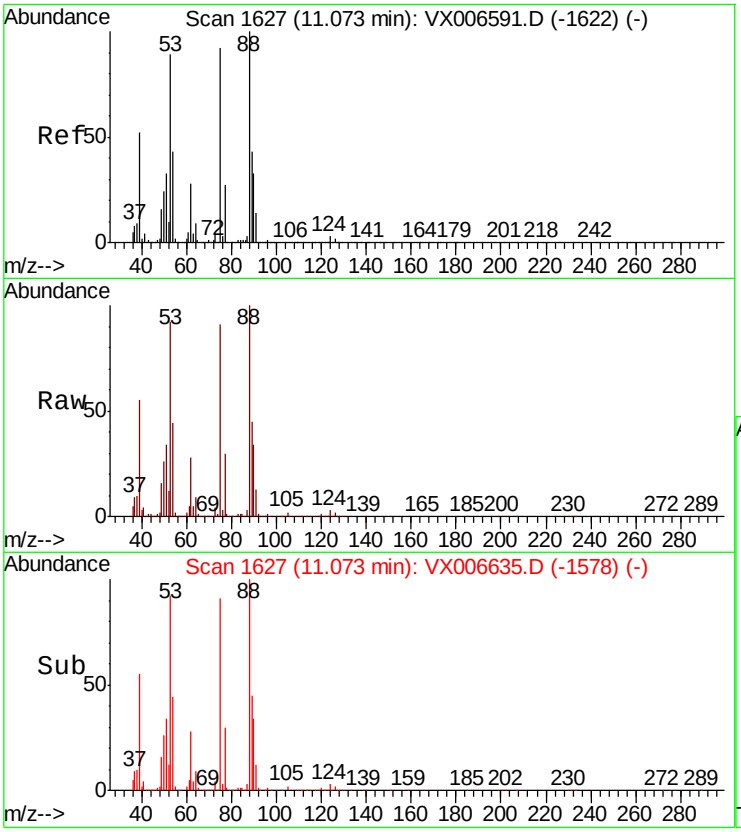


#80
1,3,5-Trimethylbenzene
Concen: 50.631 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion:105 Resp: 1308157

Ion	Ratio	Lower	Upper
105	100		
120	51.2	25.1	75.3



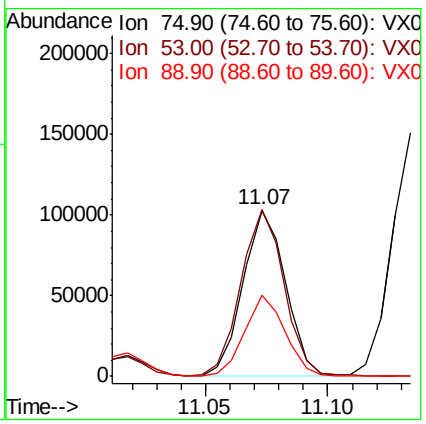


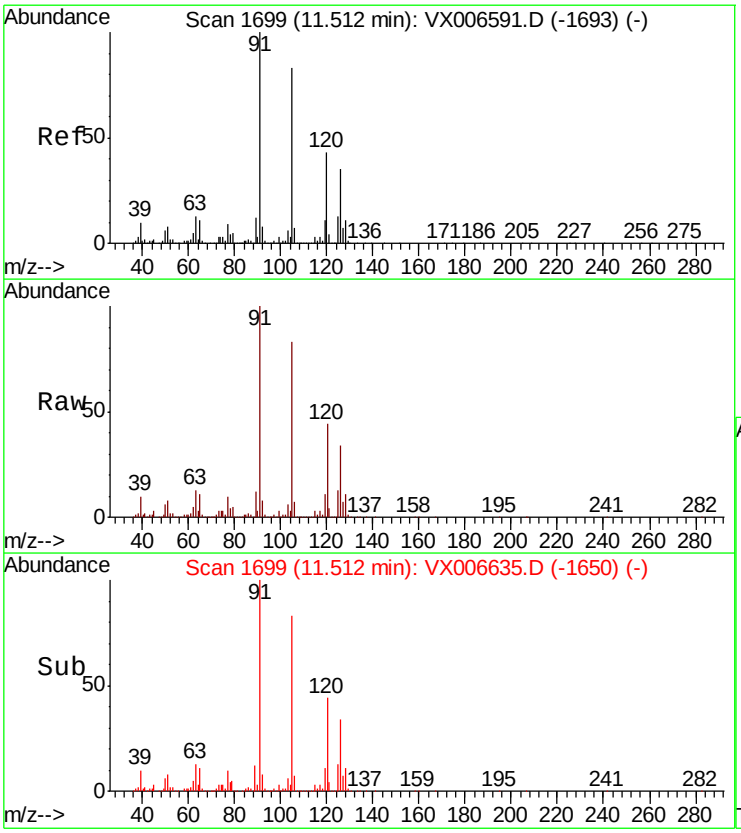
#81
trans-1,4-Dichloro-2-butene
Concen: 44.749 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 123938

Ion	Ratio	Lower	Upper
75	100		
53	102.3	79.7	119.5
89	46.7	38.0	57.0

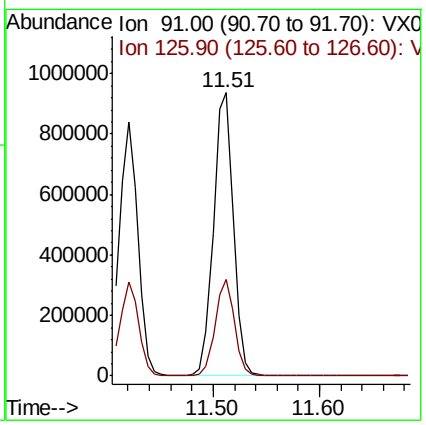


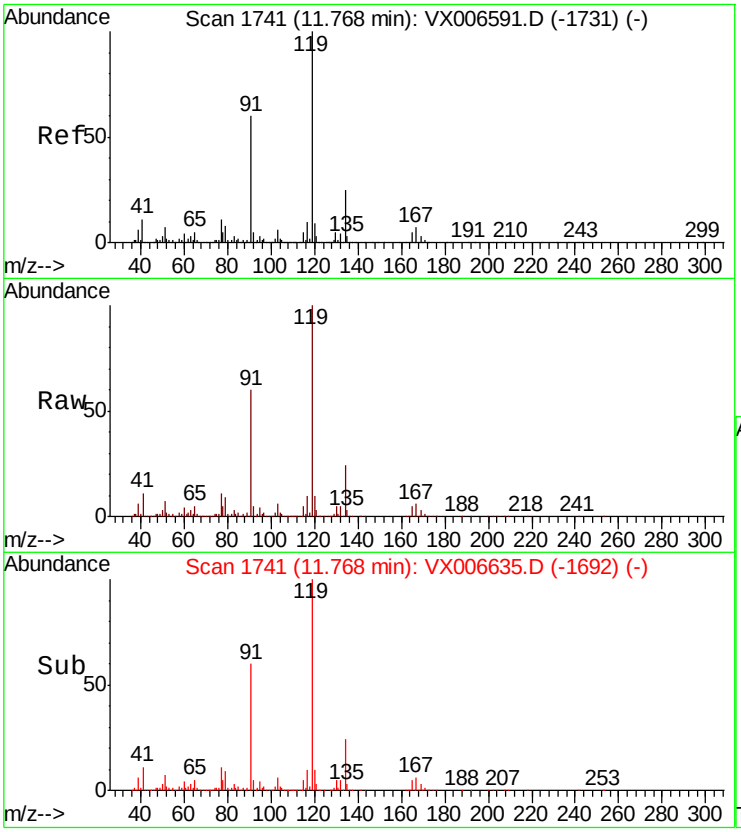


#82
4-Chlorotoluene
Concen: 50.326 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 91 Resp: 1208434

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.3	48.9



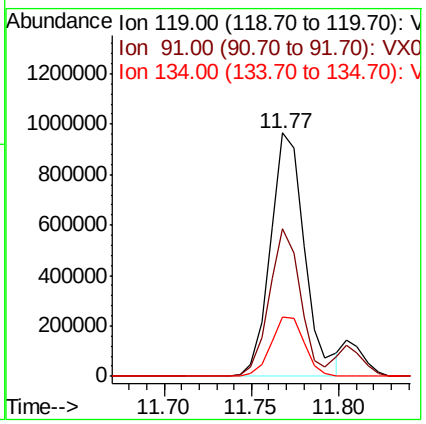


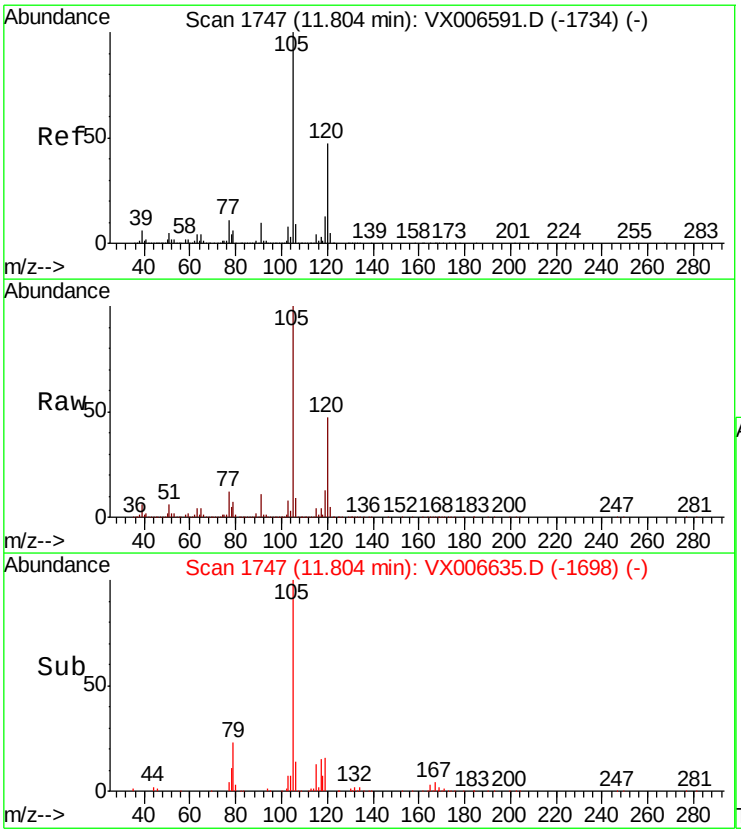
#83
tert-Butylbenzene
Concen: 50.892 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 1316003

Ion	Ratio	Lower	Upper
119	100		
91	55.3	27.7	83.1
134	23.9	11.9	35.5

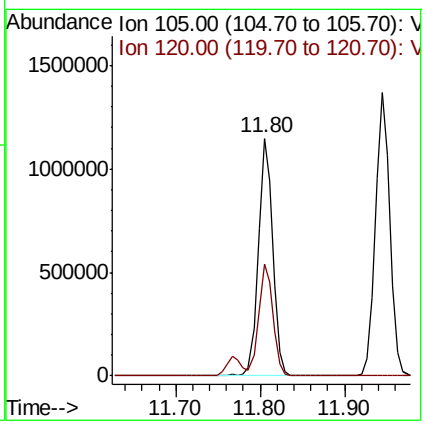


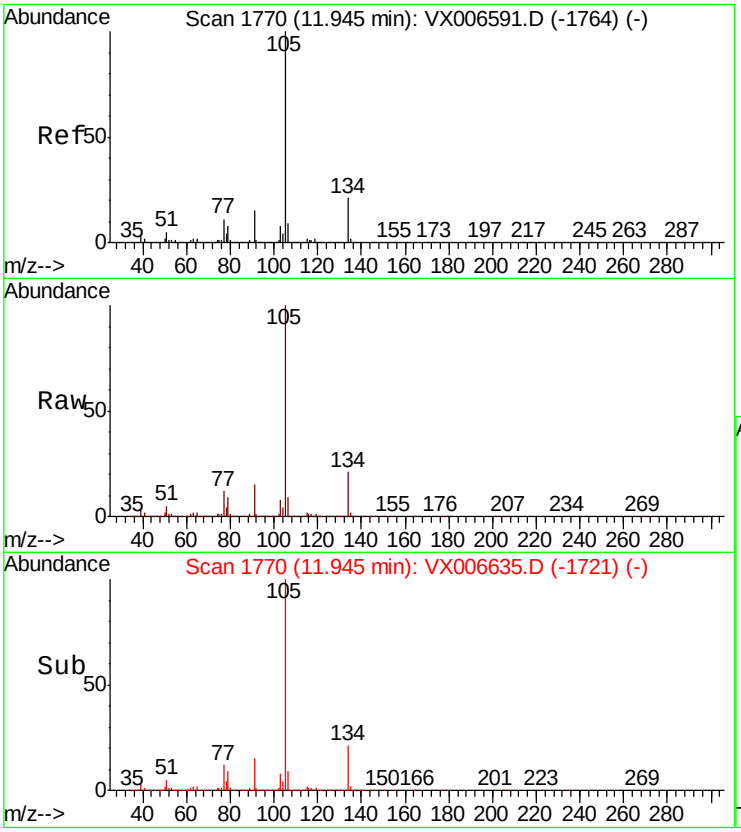


#84
1,2,4-Trimethylbenzene
Concen: 49.634 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion:105 Resp: 1348854

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.2	69.6



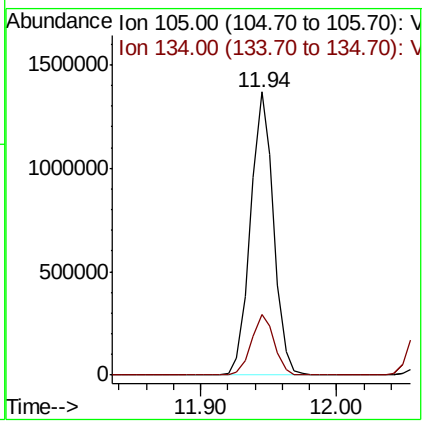


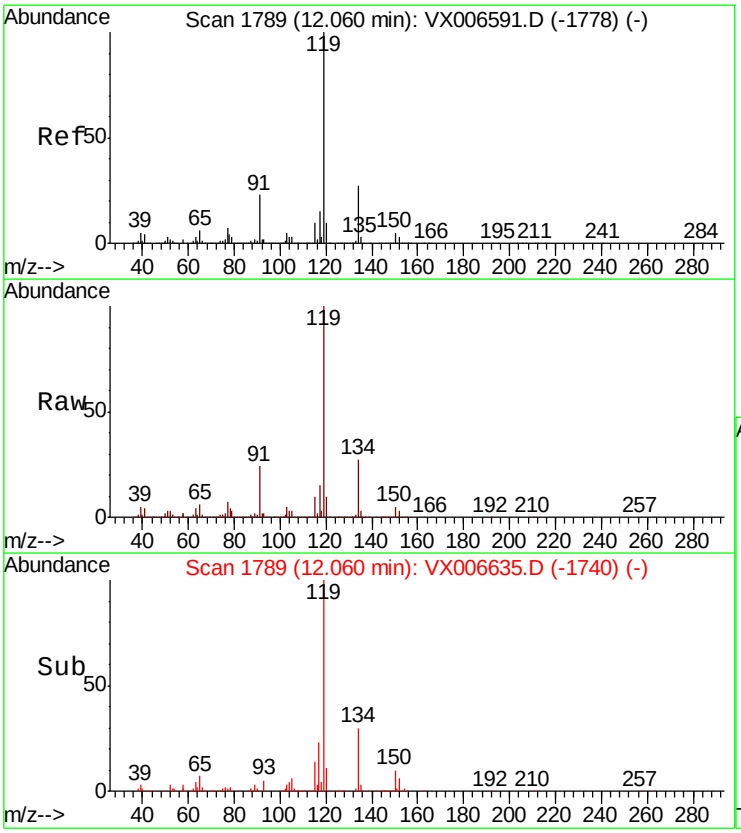
#85
sec-Butylbenzene
Concen: 51.188 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1622892

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.7	31.9

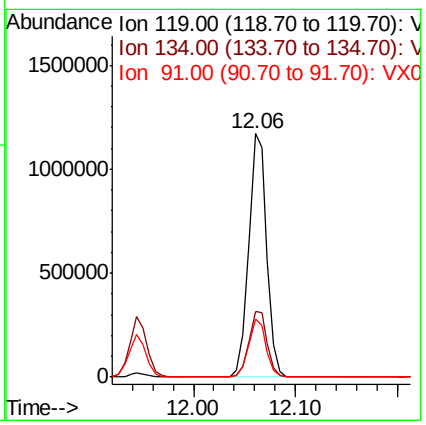


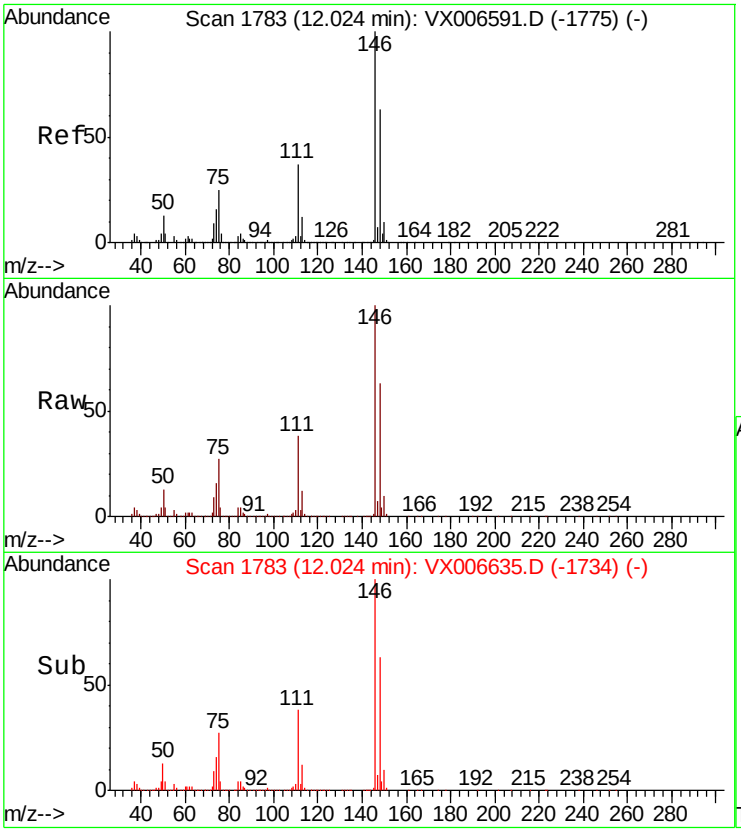


#86
p-Isopropyltoluene
Concen: 51.765 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion:119 Resp: 1442659

Ion	Ratio	Lower	Upper
119	100		
134	27.4	14.0	41.9
91	23.0	11.3	33.9



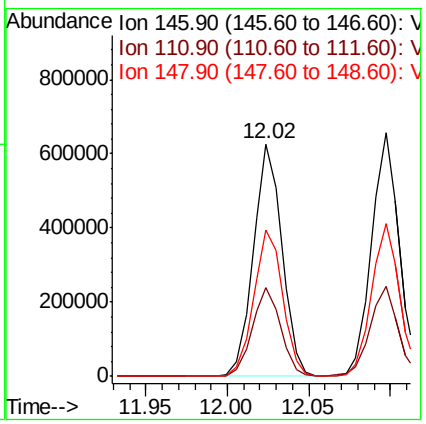


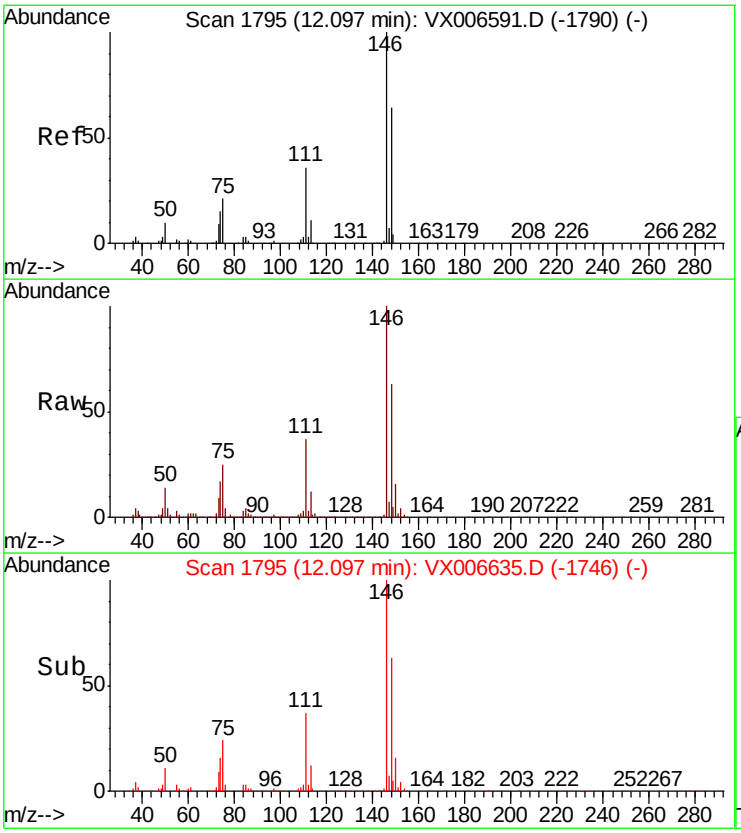
#87
1,3-Dichlorobenzene
Concen: 50.079 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 765420

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.6	55.8
148	63.9	31.8	95.3

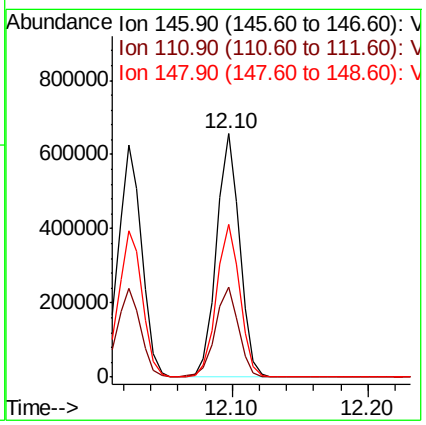


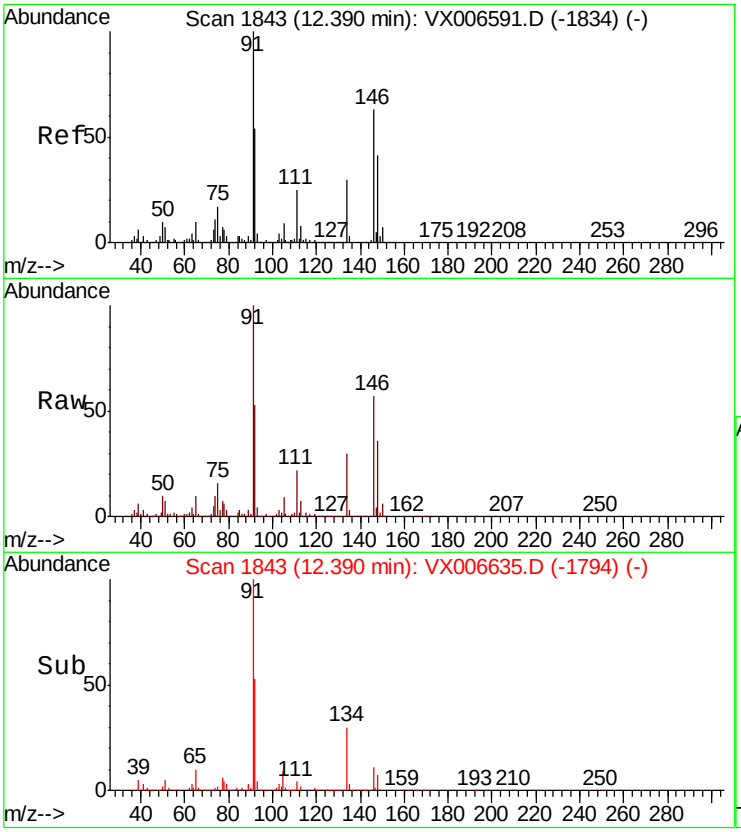


#88
1,4-Dichlorobenzene
Concen: 49.256 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion:146 Resp: 771765

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.1	54.1
148	63.4	31.9	95.9



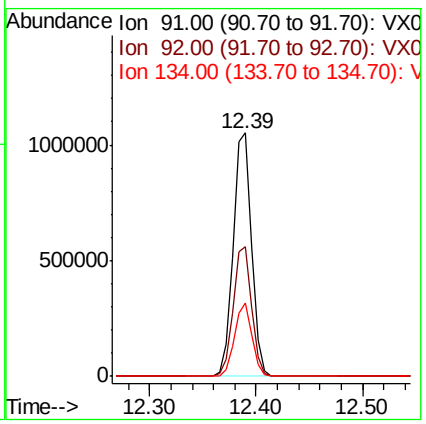


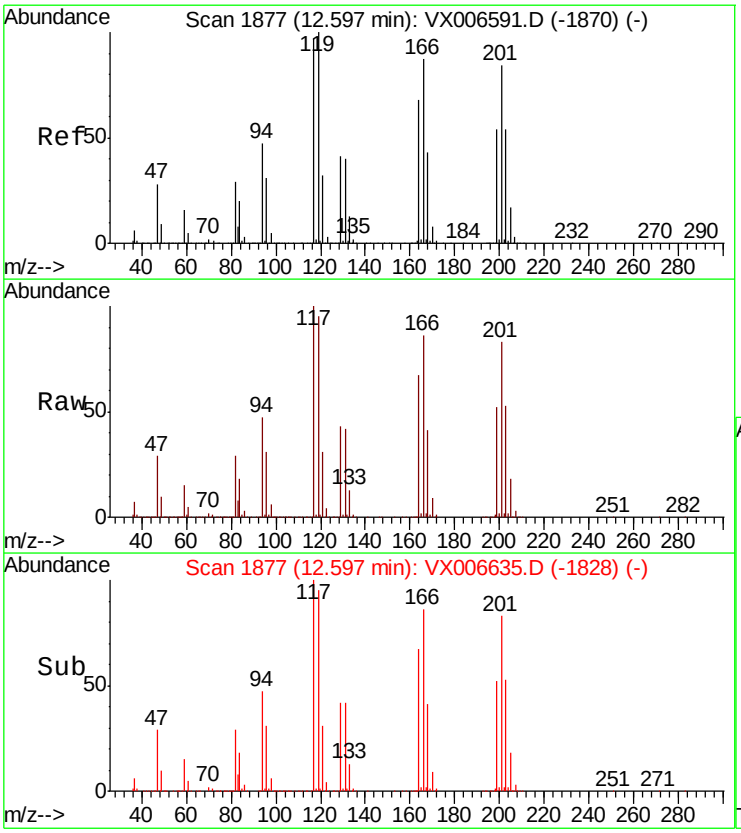
#89
n-Butylbenzene
Concen: 53.763 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1275175

Ion	Ratio	Lower	Upper
91	100		
92	53.2	26.8	80.4
134	28.4	14.4	43.2

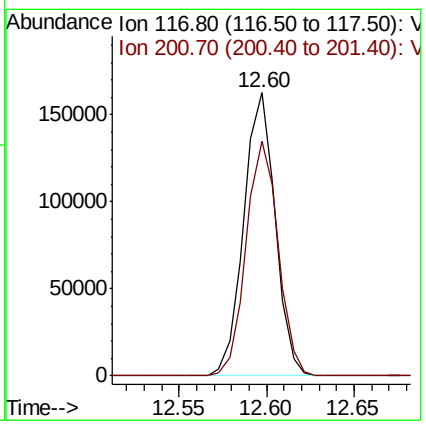


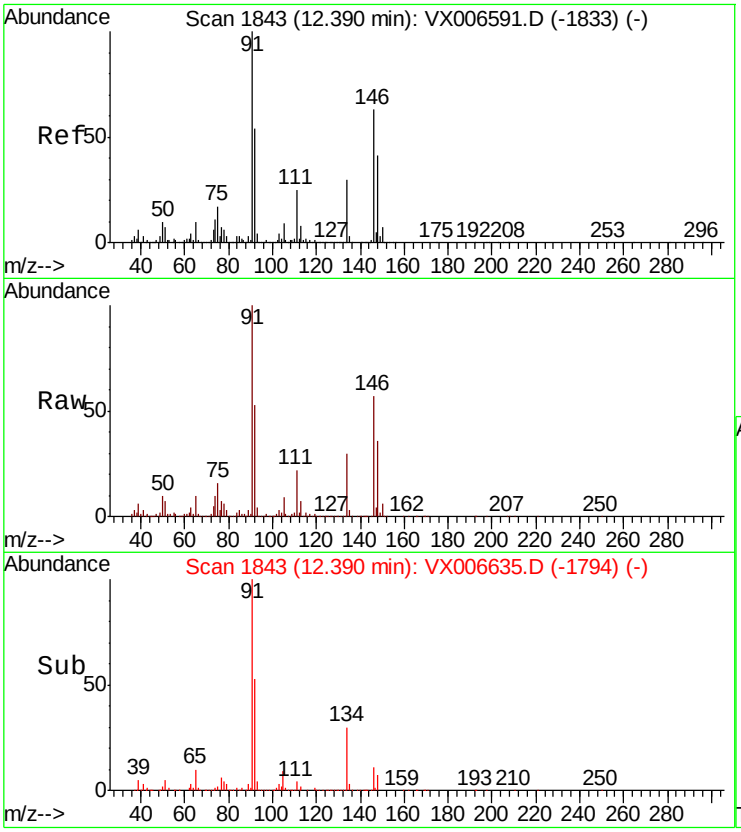


#90
Hexachloroethane
Concen: 46.890 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion:117 Resp: 203566

Ion	Ratio	Lower	Upper
117	100		
201	84.6	42.9	128.7



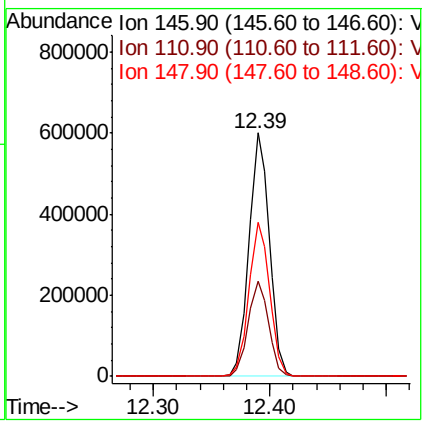


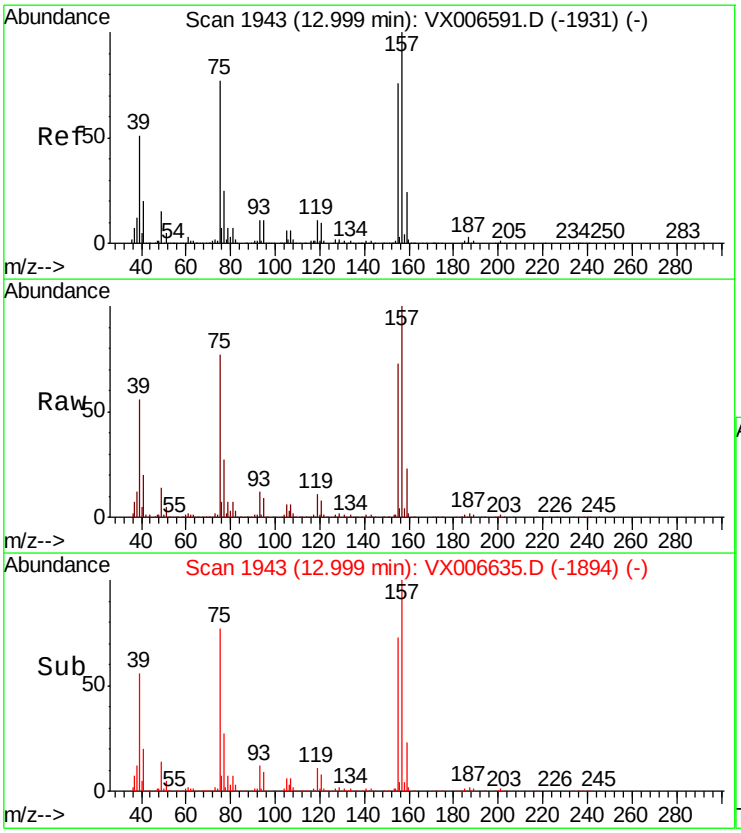
#91
1,2-Dichlorobenzene
Concen: 48.254 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 737777

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.4	58.2
148	64.2	32.3	96.9

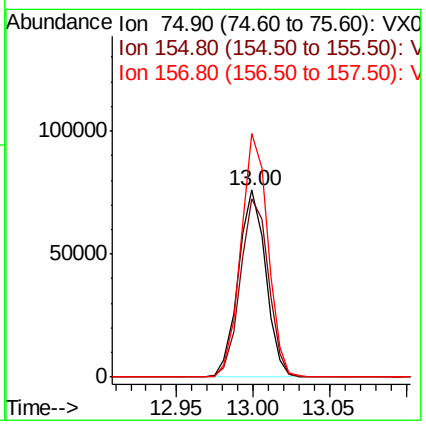


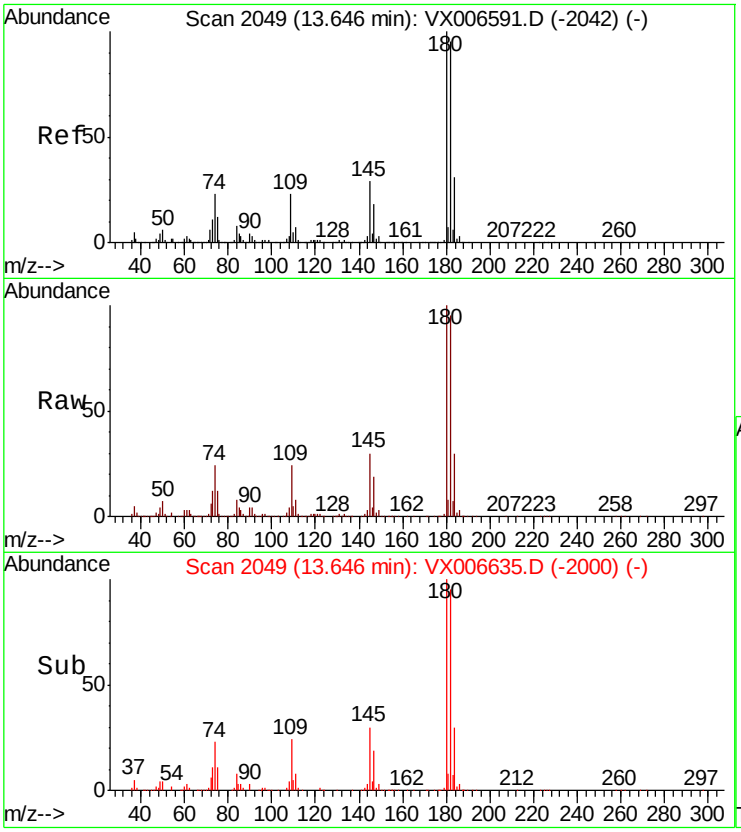


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.199 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion: 75 Resp: 94968

Ion	Ratio	Lower	Upper
75	100		
155	97.6	50.6	151.8
157	126.9	64.6	193.8



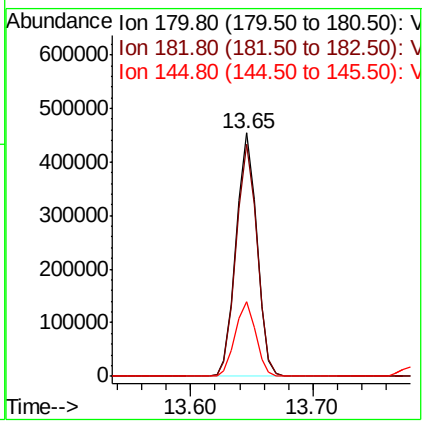


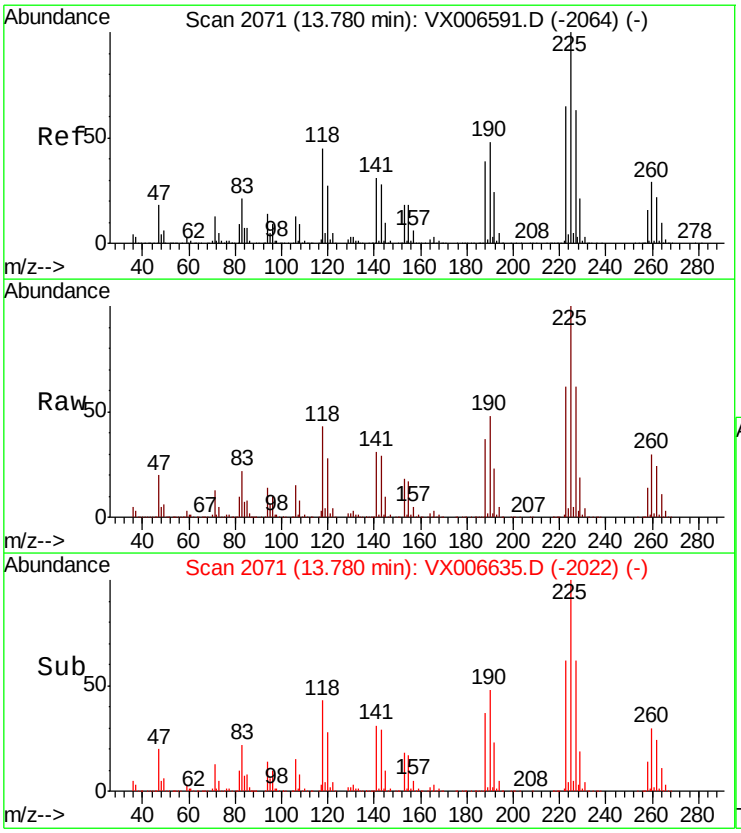
#93
1,2,4-Trichlorobenzene
Concen: 50.158 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 528998

Ion	Ratio	Lower	Upper
180	100		
182	96.6	47.3	142.0
145	30.8	14.8	44.3

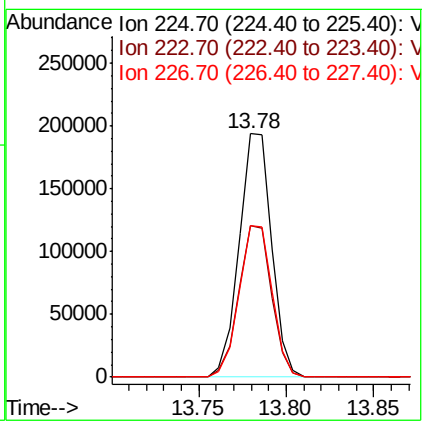


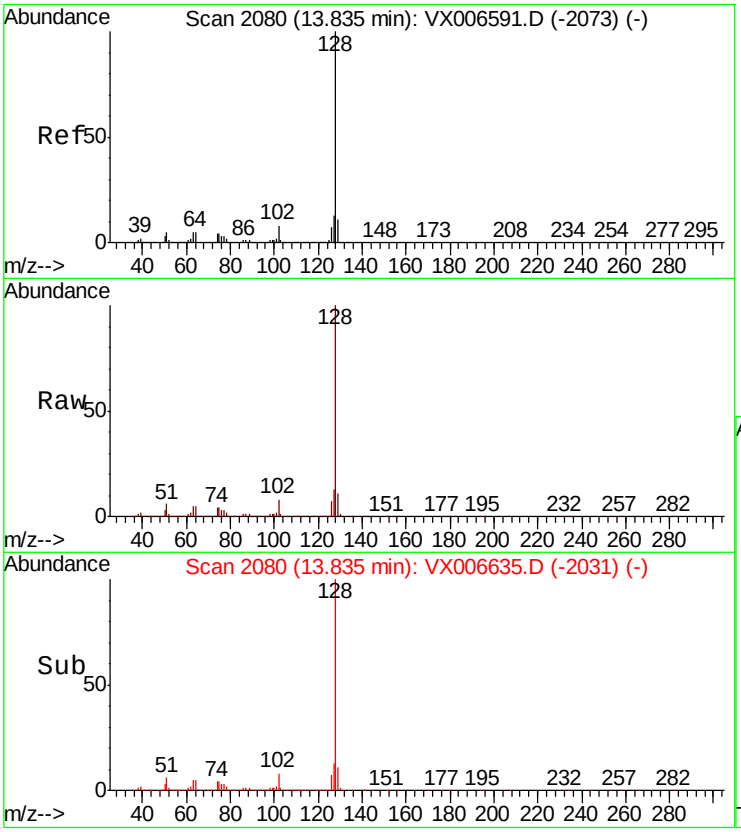


#94
Hexachlorobutadiene
Concen: 50.438 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion:225 Resp: 250731

Ion	Ratio	Lower	Upper
225	100		
223	62.8	32.1	96.3
227	63.3	32.3	96.8



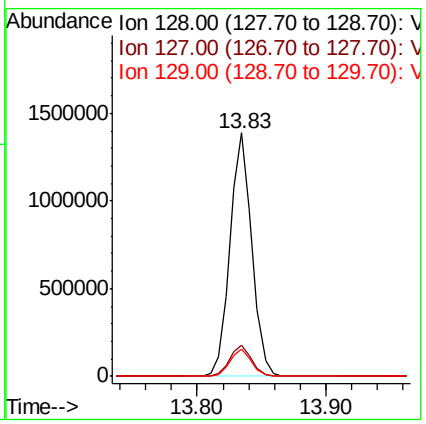


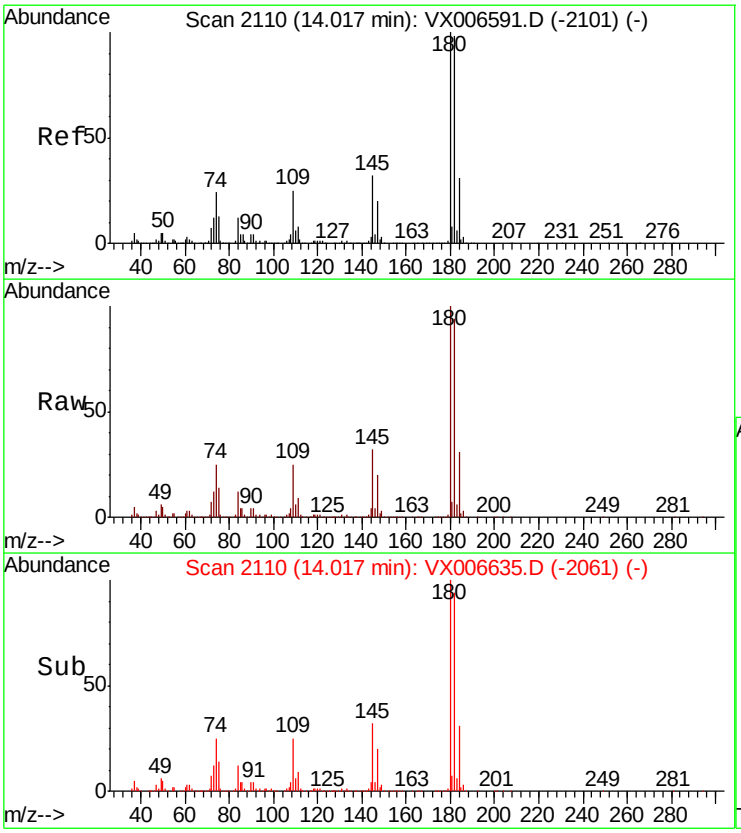
#95
Naphthalene
Concen: 48.790 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1642312

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: 48.859 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX006635.D
Acq: 19 Dec 2018 14:22

Tgt Ion:180 Resp: 532033

Ion	Ratio	Lower	Upper
180	100		
182	93.8	48.5	145.5
145	31.5	16.0	47.9