Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121018\
Data File : VX006360.D
Acq On : 10 Dec 2018 10:37
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 11 03:54:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	726364	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1042173	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	949364	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	501581	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	344790	46.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.00%			
35) Dibromofluoromethane	5.50	113	337953	50.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.16%			
50) Toluene-d8	8.71	98	1211291	49.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.70%			
62) 4-Bromofluorobenzene	11.13	95	464130	50.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.36%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	362126	50.917	ug/l	100
3) Chloromethane	1.33	50	327235	44.774	ug/l	96
4) Vinyl Chloride	1.41	62	360332	45.809	ug/l	99
5) Bromomethane	1.64	94	281113	51.567	ug/l	99
6) Chloroethane	1.71	64	227297	47.128	ug/l	99
7) Trichlorofluoromethane	1.93	101	562236	46.564	ug/l	98
8) Diethyl Ether	2.19	74	211637	46.312	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.39	101	339445	49.440	ug/l	99
10) Methyl Iodide	2.51	142	477441	46.143	ug/l	98
11) Tert butyl alcohol	3.07	59	413206	203.767	ug/l	99
12) 1,1-Dichloroethene	2.37	96	300954	45.789	ug/l	95
13) Acrolein	2.29	56	263842	238.051	ug/l	99
14) Allyl chloride	2.73	41	557173	42.914	ug/l	98
15) Acrylonitrile	3.15	53	918381	217.029	ug/l	99
16) Acetone	2.45	43	824785	237.020	ug/l	98
17) Carbon Disulfide	2.57	76	831379	41.050	ug/l	100
18) Methyl Acetate	2.78	43	530060	45.549	ug/l	97
19) Methyl tert-butyl Ether	3.20	73	1088480	46.423	ug/l	97
20) Methylene Chloride	2.86	84	332954	44.958	ug/l	94
21) trans-1,2-Dichloroethene	3.17	96	317804	45.373	ug/l	92
22) Diisopropyl ether	3.87	45	1036698	51.120	ug/l	94
23) Vinyl Acetate	3.82	43	4396809	254.197	ug/l	99
24) 1,1-Dichloroethane	3.70	63	587382	50.674	ug/l	98
25) 2-Butanone	4.70	43	1154552	232.529	ug/l	99
26) 2,2-Dichloropropane	4.59	77	531670	49.700	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	384885	49.264	ug/l	98
28) Bromochloromethane	5.02	49	247168	48.818	ug/l	98
29) Tetrahydrofuran	5.15	42	741801	214.964	ug/l	97
30) Chloroform	5.21	83	592790	48.665	ug/l	98
31) Cyclohexane	5.57	56	488628	45.614	ug/l	94
32) 1,1,1-Trichloroethane	5.49	97	553340	47.743	ug/l	99
36) 1,1-Dichloropropene	5.80	75	429068	48.890	ug/l	99
37) Ethyl Acetate	4.85	43	442260	44.999	ug/l	98
38) Carbon Tetrachloride	5.78	117	514134	49.798	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121018\
Data File : VX006360.D
Acq On : 10 Dec 2018 10:37
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 11 03:54:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	569273	49.972	ug/l	98
40) Benzene	6.14	78	1308759	49.790	ug/l	99
41) Methacrylonitrile	5.06	41	245657	45.425	ug/l	98
42) 1,2-Dichloroethane	6.20	62	429448	49.920	ug/l	99
43) Isopropyl Acetate	6.46	43	749555	45.743	ug/l	98
44) Trichloroethene	7.21	130	402263	50.517	ug/l	100
45) 1,2-Dichloropropane	7.51	63	332364	49.751	ug/l	99
46) Dibromomethane	7.66	93	238832	49.501	ug/l	99
47) Bromodichloromethane	7.90	83	471541	50.468	ug/l	100
48) Methyl methacrylate	7.77	41	367103	46.050	ug/l	97
49) 1,4-Dioxane	7.75	88	176714	899.416	ug/l	99
51) 4-Methyl-2-Pentanone	8.65	43	2206941	231.354	ug/l	99
52) Toluene	8.78	92	868659	50.232	ug/l	99
53) t-1,3-Dichloropropene	9.04	75	536212	49.072	ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	556741	49.067	ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	365345	52.003	ug/l	99
56) Ethyl methacrylate	9.18	69	539918	49.159	ug/l	97
57) 1,3-Dichloropropane	9.37	76	559643	50.376	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	1535544	275.516	ug/l	99
59) 2-Hexanone	9.49	43	1760479	241.559	ug/l	99
60) Dibromochloromethane	9.58	129	440295	50.825	ug/l	100
61) 1,2-Dibromoethane	9.67	107	395935	50.402	ug/l	98
64) Tetrachloroethene	9.34	164	364682	51.008	ug/l	98
65) Chlorobenzene	10.14	112	1035490	51.382	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.22	131	402193	51.365	ug/l	99
67) Ethyl Benzene	10.25	91	1686294	50.310	ug/l	100
68) m/p-Xylenes	10.36	106	1354244	100.864	ug/l	99
69) o-Xylene	10.70	106	666597	50.263	ug/l	100
70) Styrene	10.71	104	1090234	50.828	ug/l	99
71) Bromoform	10.86	173	363675	49.202	ug/l	100
73) Isopropylbenzene	11.02	105	1775688	51.263	ug/l	100
74) N-amyl acetate	10.90	43	674291	45.206	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	524580	47.338	ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	640728	66.182	ug/l	86
77) Bromobenzene	11.26	156	488263	50.793	ug/l	99
78) n-propylbenzene	11.36	91	1986793	51.599	ug/l	100
79) 2-Chlorotoluene	11.42	91	1153788	50.416	ug/l	98
80) 1,3,5-Trimethylbenzene	11.51	105	1479664	51.341	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	189538	45.943	ug/l	97
82) 4-Chlorotoluene	11.51	91	1338667	50.311	ug/l	99
83) tert-Butylbenzene	11.77	119	1587099	51.613	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	1515898	50.938	ug/l	100
85) sec-Butylbenzene	11.94	105	1819737	52.018	ug/l	99
86) p-Isopropyltoluene	12.07	119	1666847	52.915	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	881198	51.518	ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	877980	50.572	ug/l	99
89) n-Butylbenzene	12.39	91	1422358	52.920	ug/l	100
90) Hexachloroethane	12.60	117	320873	49.979	ug/l	98
91) 1,2-Dichlorobenzene	12.39	146	854732	50.350	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	121876	42.904	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121018\
Data File : VX006360.D
Acq On : 10 Dec 2018 10:37
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 11 03:54:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

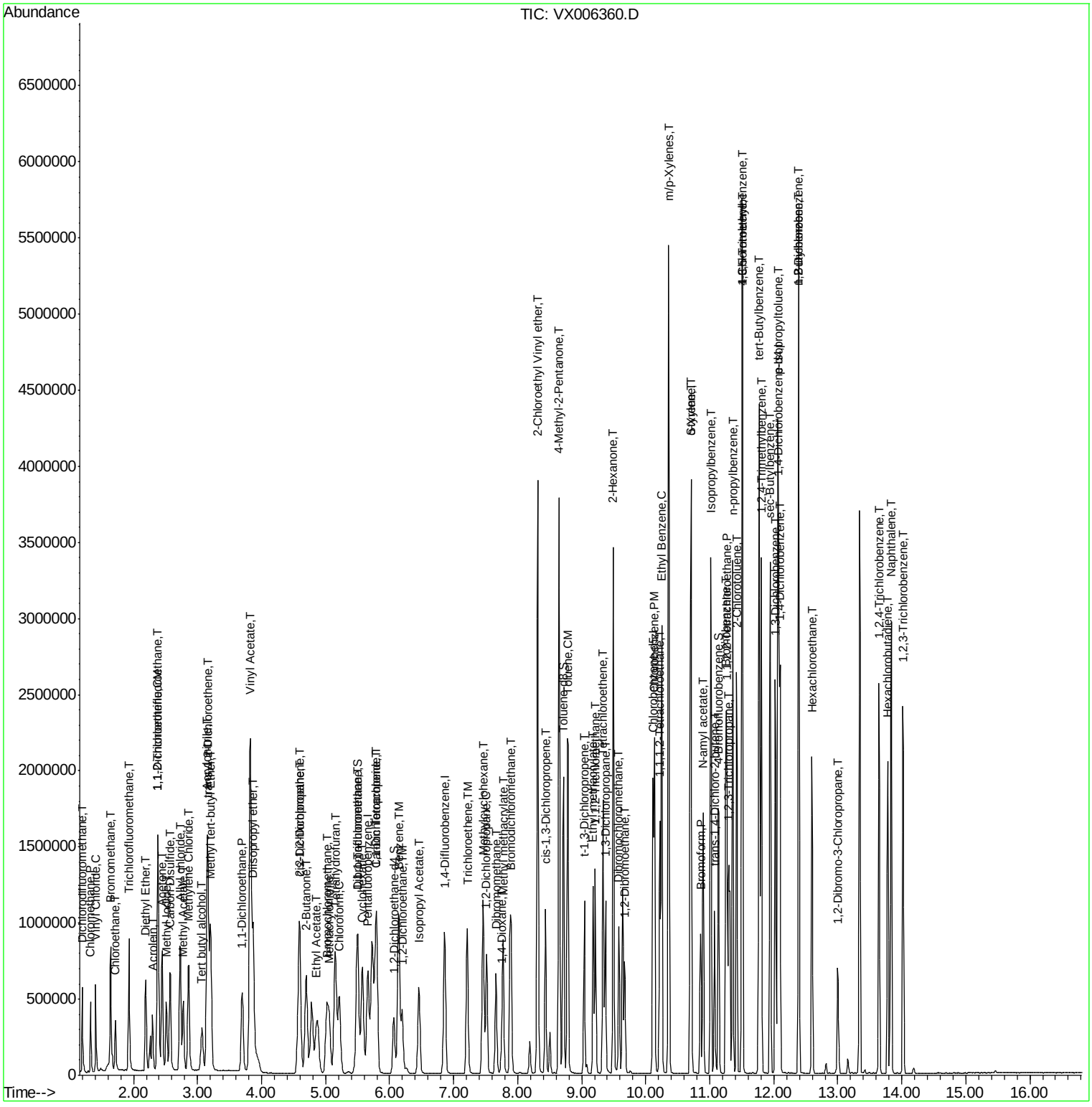
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	653335	52.753	ug/l	99
94) Hexachlorobutadiene	13.78	225	316798	57.841	ug/l	99
95) Naphthalene	13.83	128	1915481	49.721	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	639064	52.097	ug/l	99

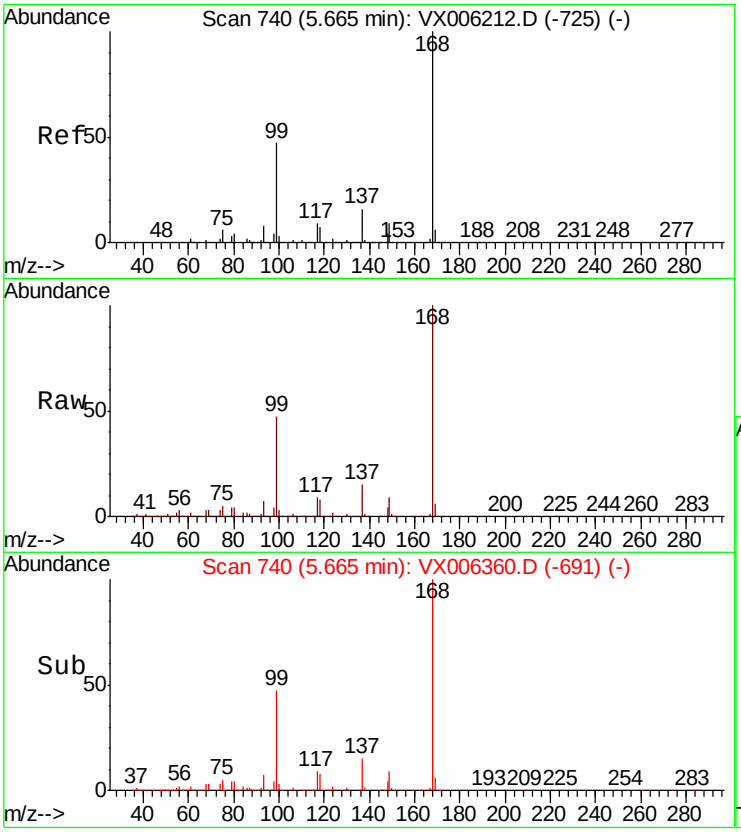
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121018\
Data File : VX006360.D
Acq On : 10 Dec 2018 10:37
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 11 03:54:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration



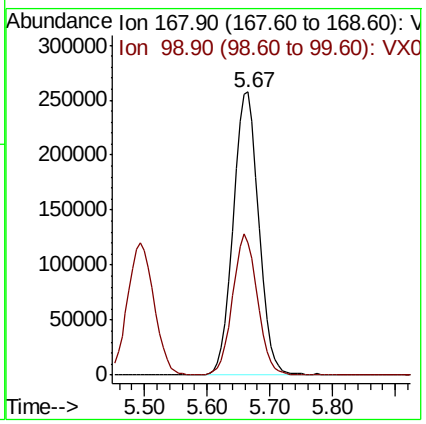


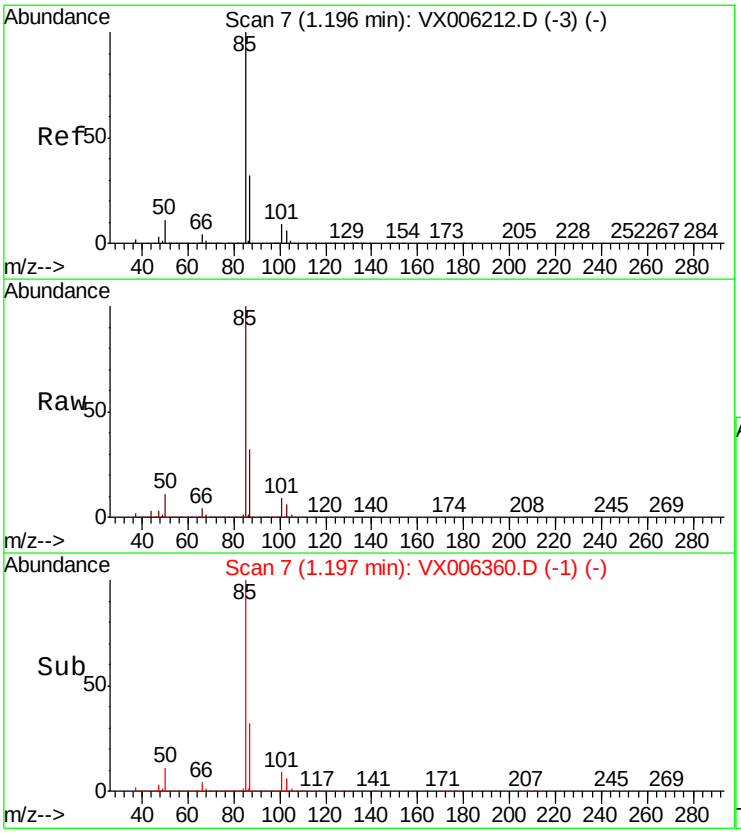
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 726364

Ion	Ratio	Lower	Upper
168	100		
99	46.5	37.8	56.8

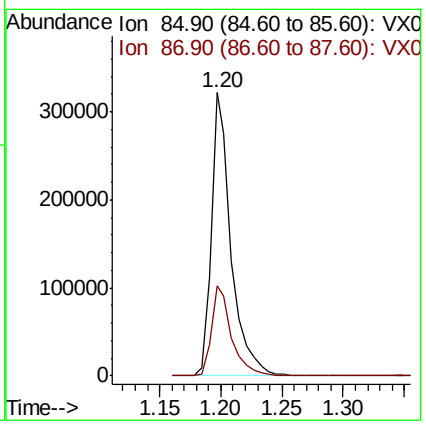


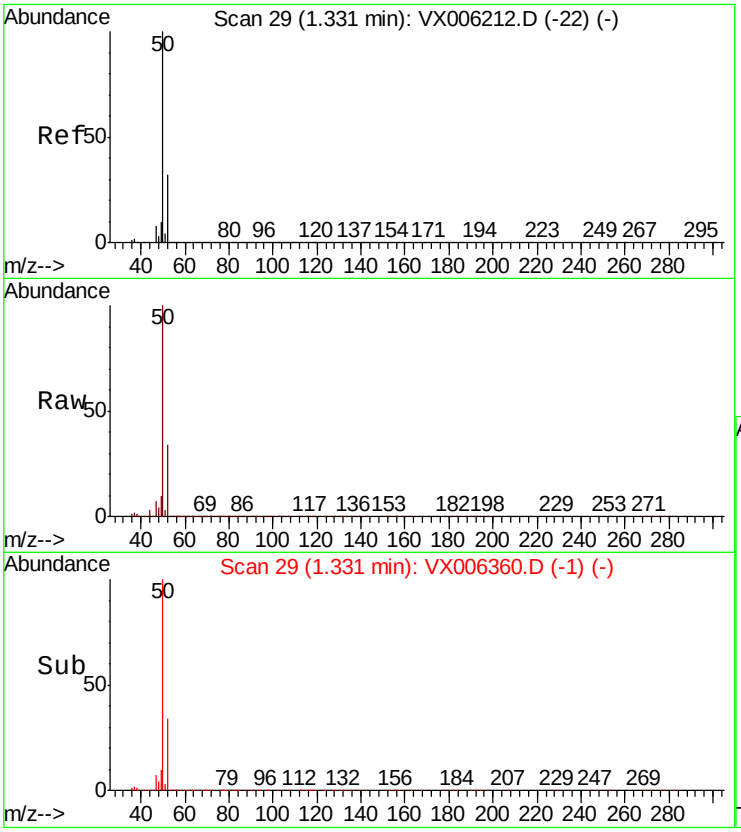


#2
Dichlorodifluoromethane
Concen: 50.917 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 85 Resp: 362126

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.1	48.2



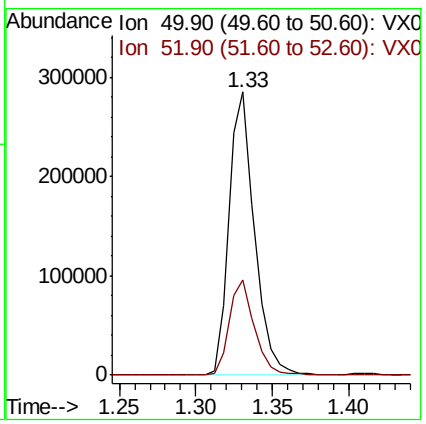


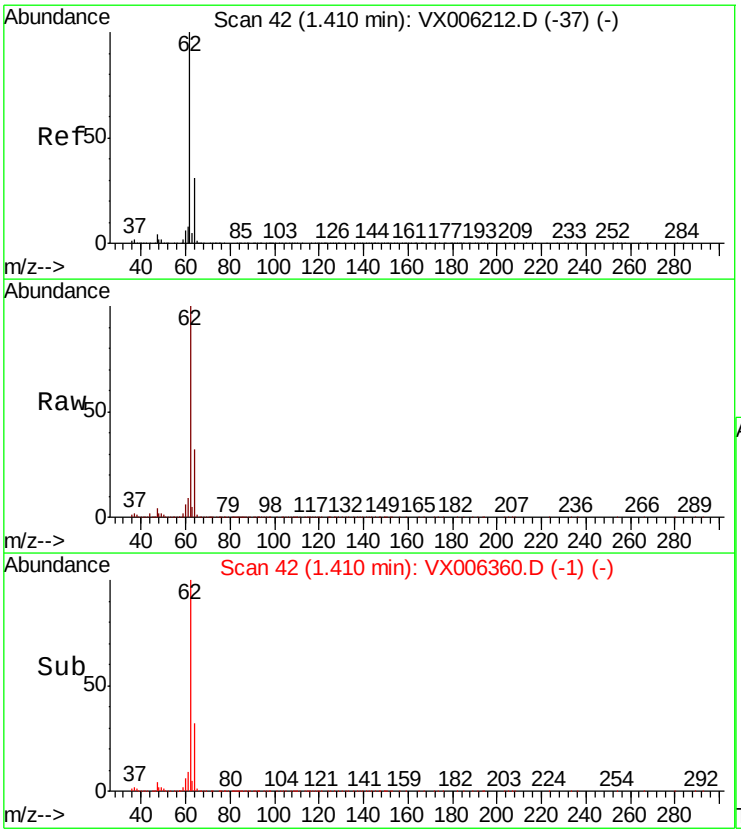
#3
Chloromethane
Concen: 44.774 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 327235

Ion	Ratio	Lower	Upper
50	100		
52	33.6	25.2	37.8

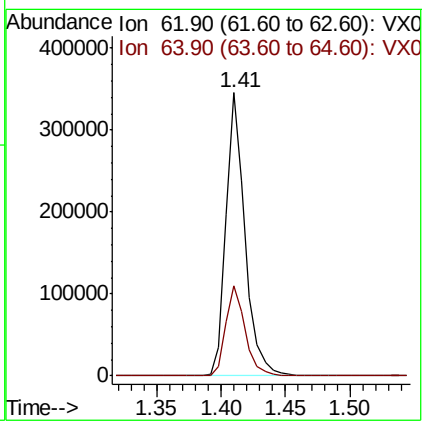


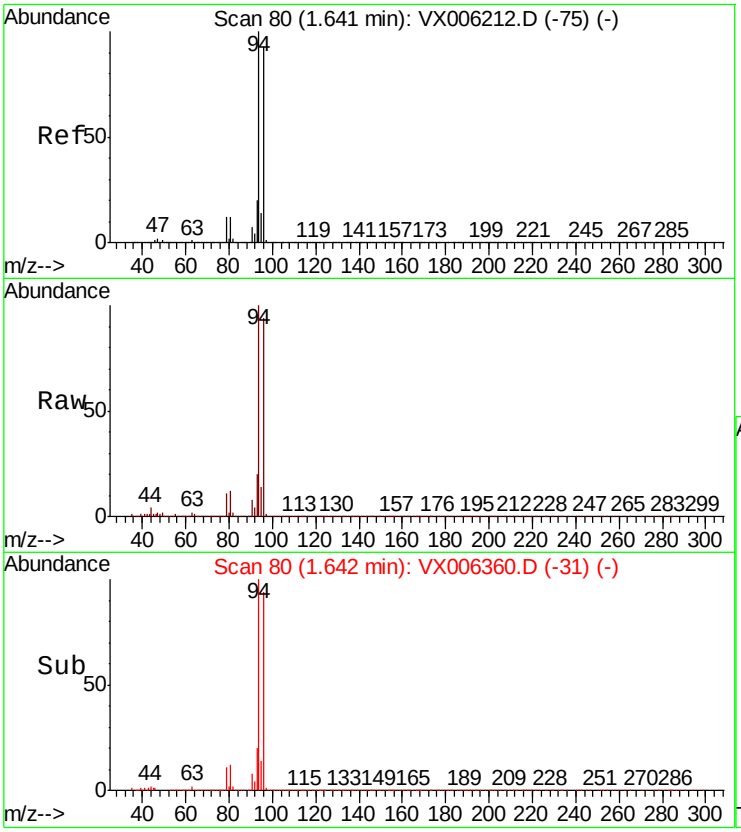


#4
Vinyl Chloride
Concen: 45.809 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 62 Resp: 360332

Ion	Ratio	Lower	Upper
62	100		
64	31.7	24.9	37.3



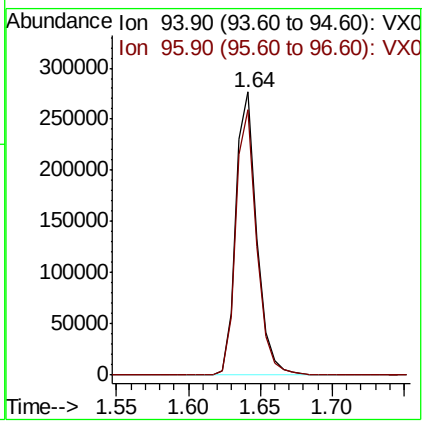


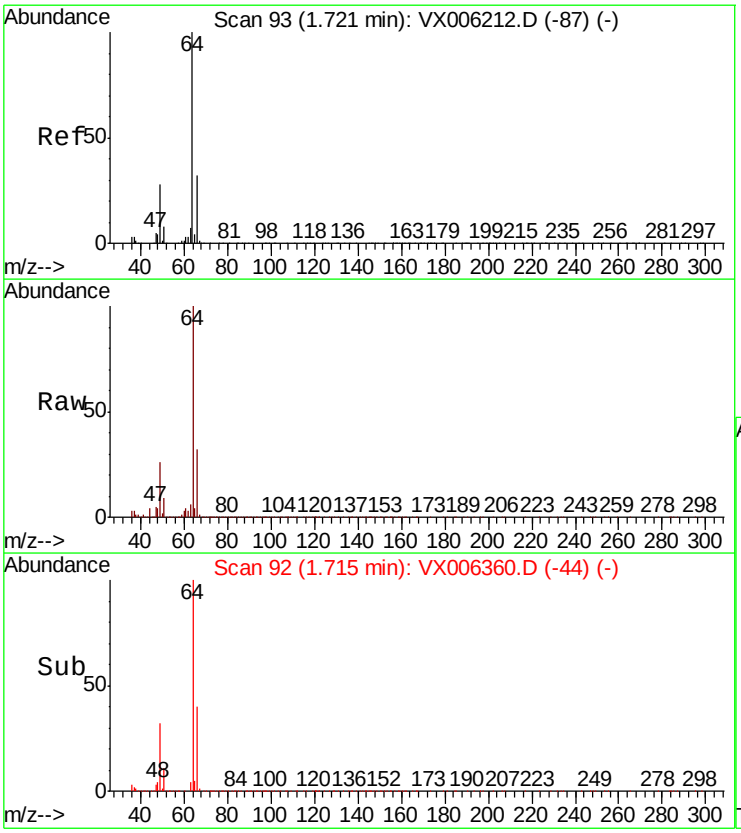
#5
Bromomethane
Concen: 51.567 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 281113

Ion	Ratio	Lower	Upper
94	100		
96	93.9	74.5	111.7

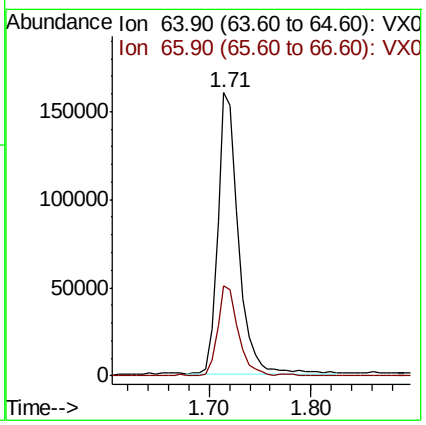


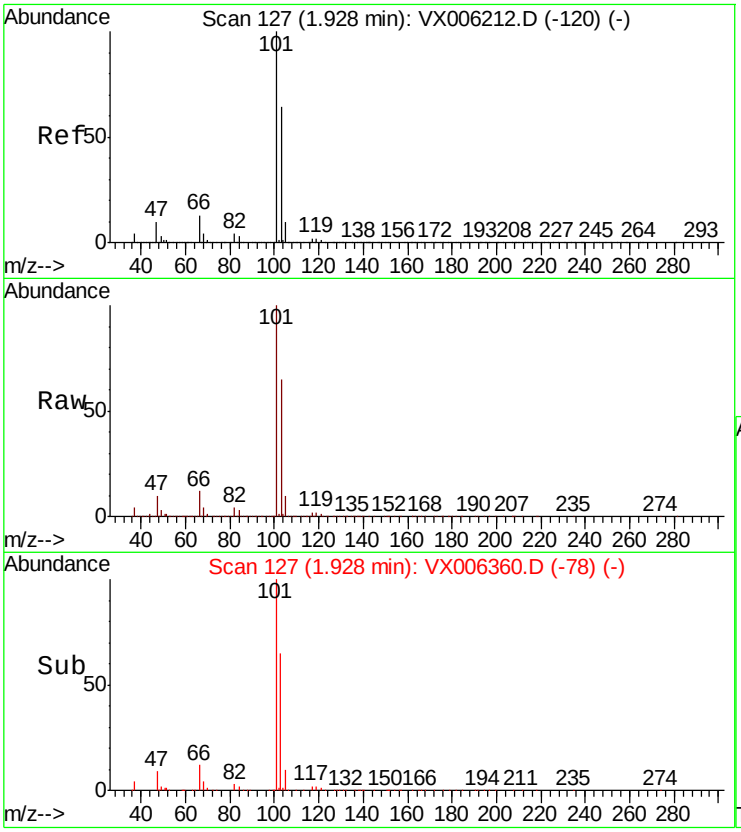


#6
Chloroethane
Concen: 47.128 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 64 Resp: 227297

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.9	38.9



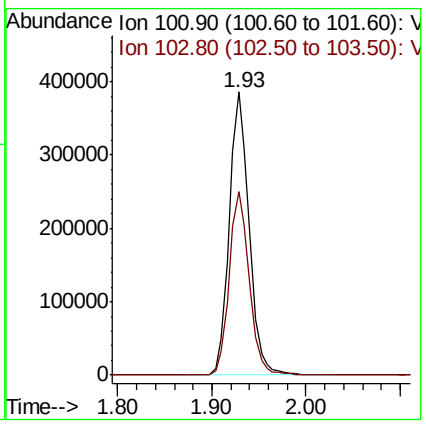


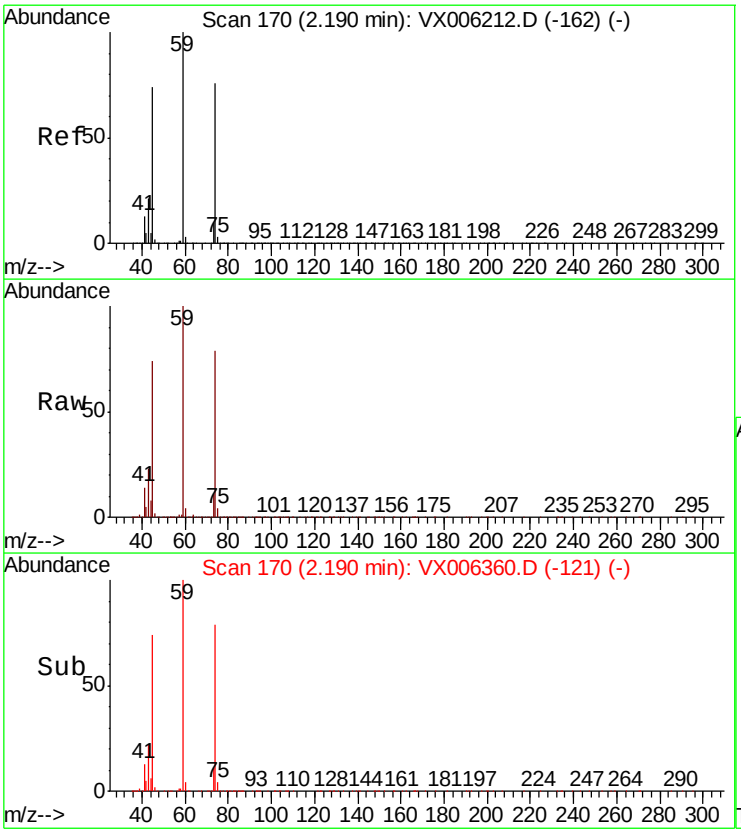
#7
Trichlorofluoromethane
Concen: 46.564 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 562236

Ion	Ratio	Lower	Upper
101	100		
103	65.0	51.0	76.4

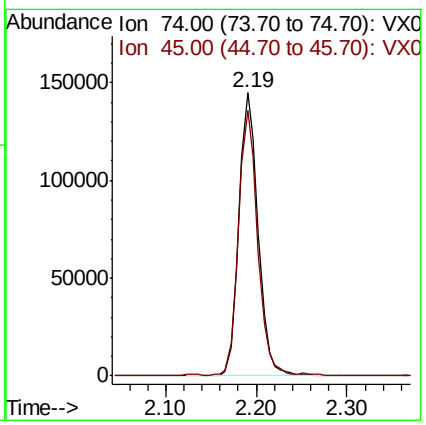


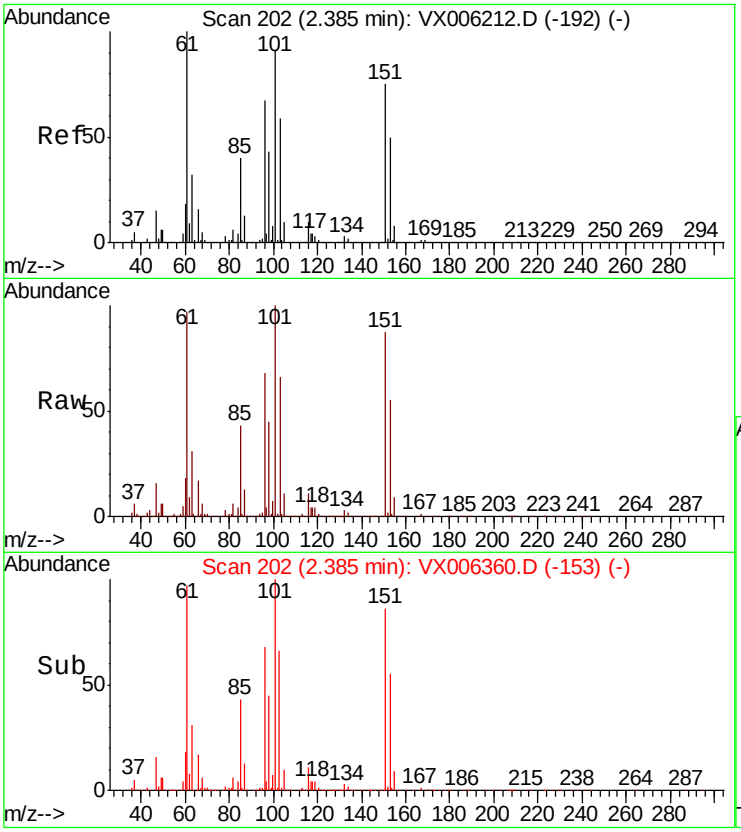


#8
Diethyl Ether
Concen: 46.312 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 74 Resp: 211637

Ion	Ratio	Lower	Upper
74	100		
45	93.3	49.5	148.7



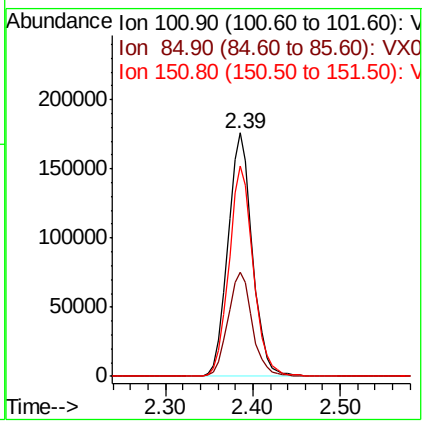


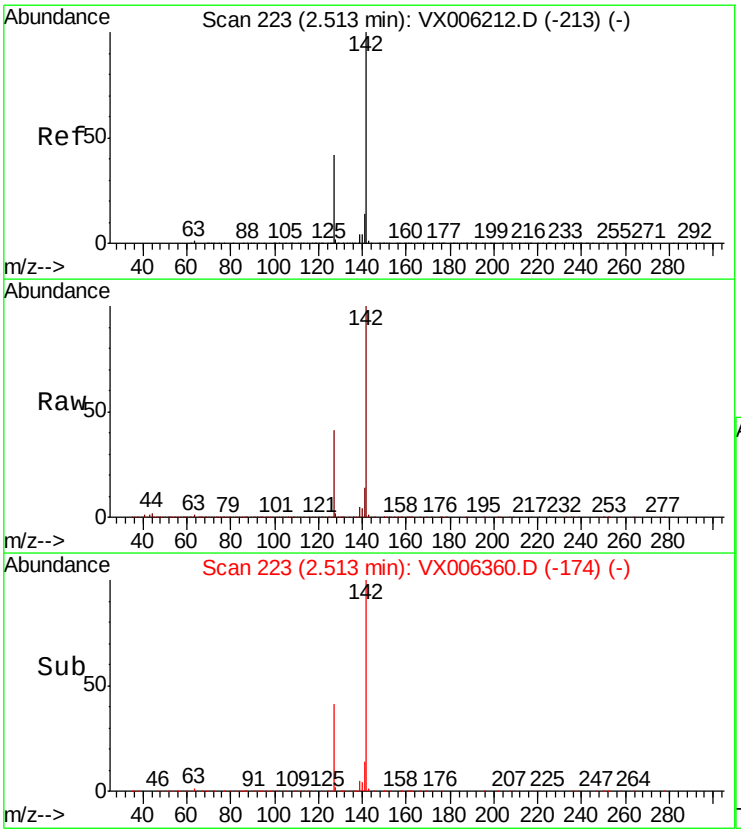
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.440 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 339445

Ion	Ratio	Lower	Upper
101	100		
85	42.8	35.5	53.3
151	86.7	68.6	103.0

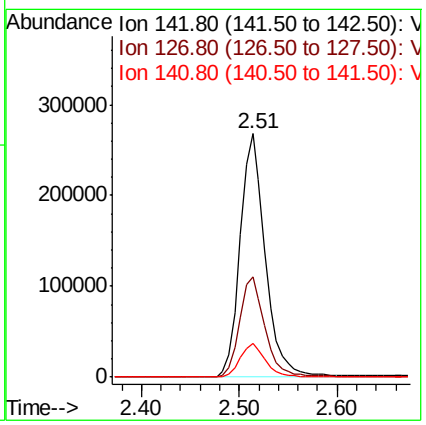


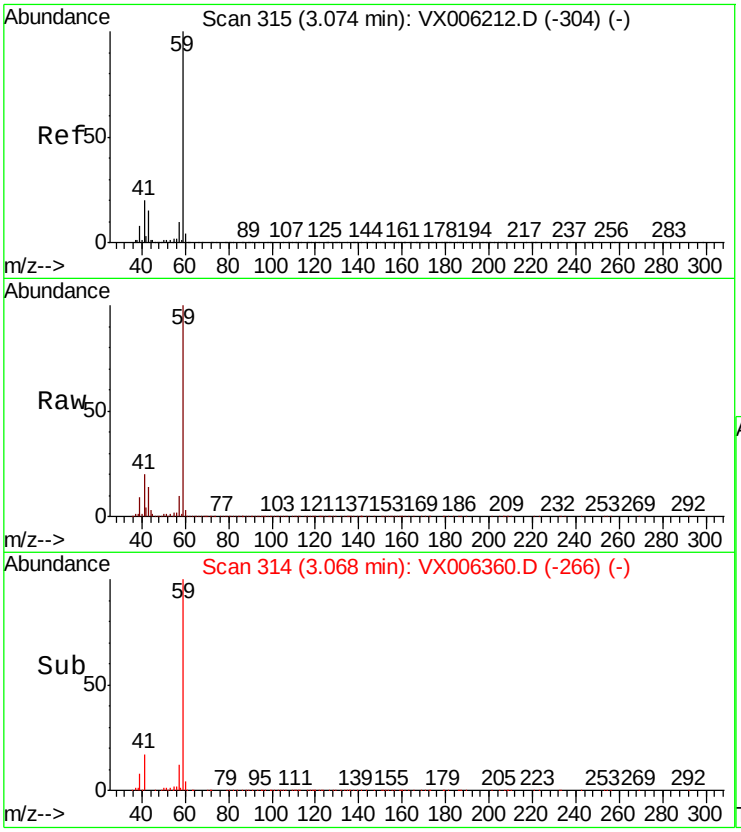


#10
Methyl Iodide
Concen: 46.143 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion:142 Resp: 477441

Ion	Ratio	Lower	Upper
142	100		
127	41.9	34.8	52.2
141	14.0	11.4	17.2



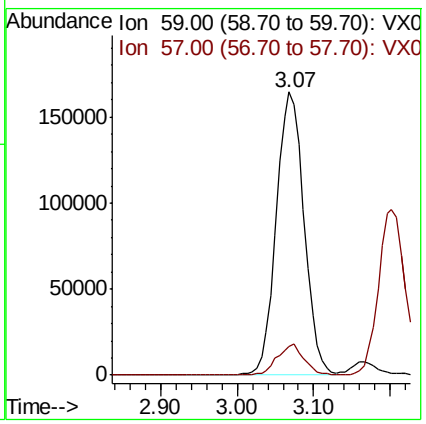


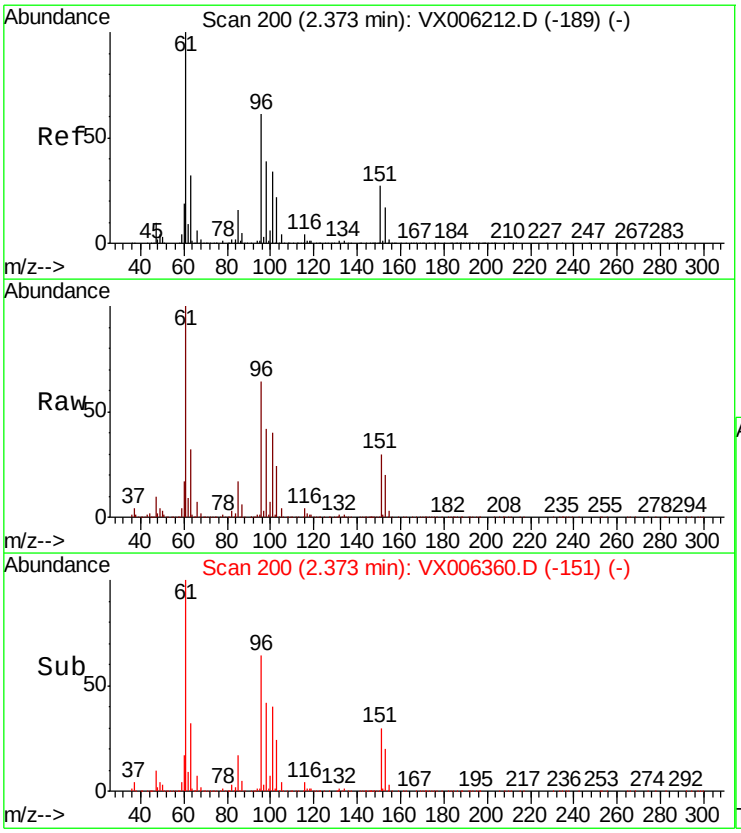
#11
Tert butyl alcohol
Concen: 203.767 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 413206

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.2	12.2

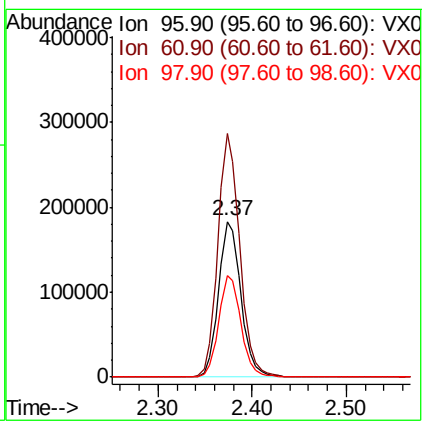


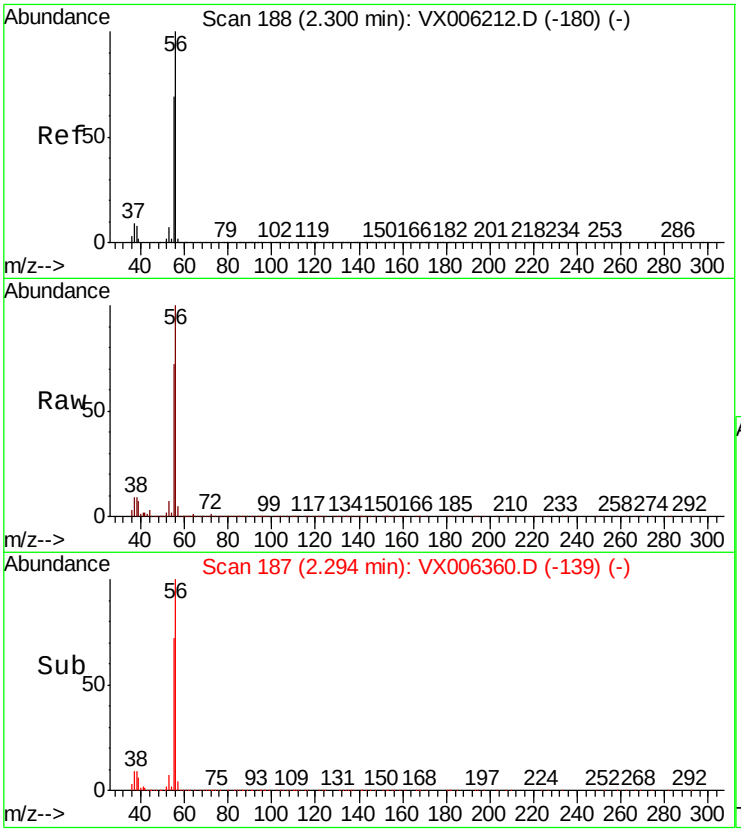


#12
1,1-Dichloroethene
Concen: 45.789 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 96 Resp: 300954

Ion	Ratio	Lower	Upper
96	100		
61	156.6	131.7	197.5
98	65.5	51.8	77.6



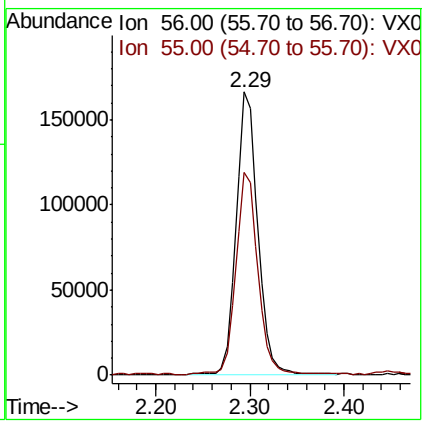


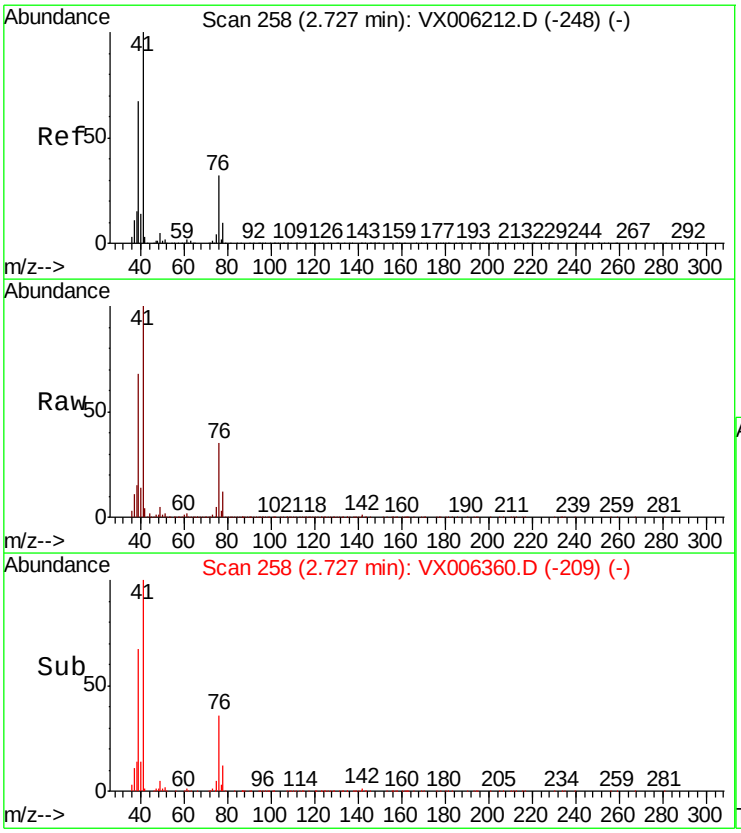
#13
Acrolein
Concen: 238.051 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.01 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 263842

Ion	Ratio	Lower	Upper
56	100		
55	72.6	57.8	86.6

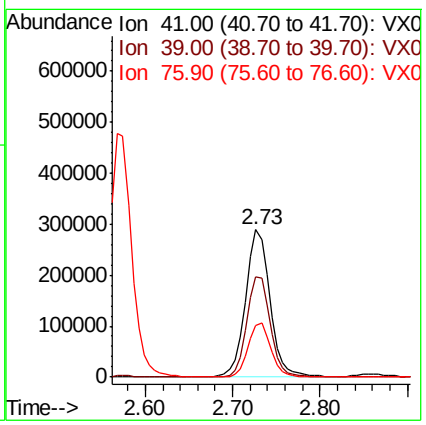


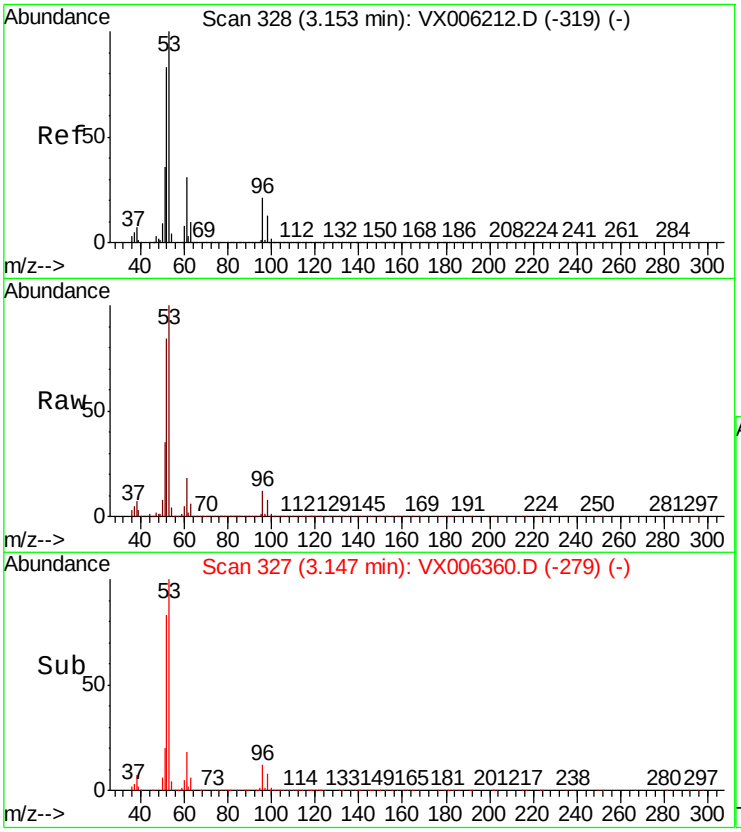


#14
Allyl chloride
Concen: 42.914 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 41 Resp: 557173

Ion	Ratio	Lower	Upper
41	100		
39	65.5	52.4	78.6
76	34.3	25.4	38.0



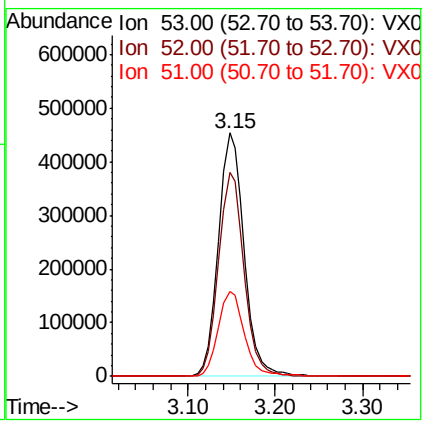


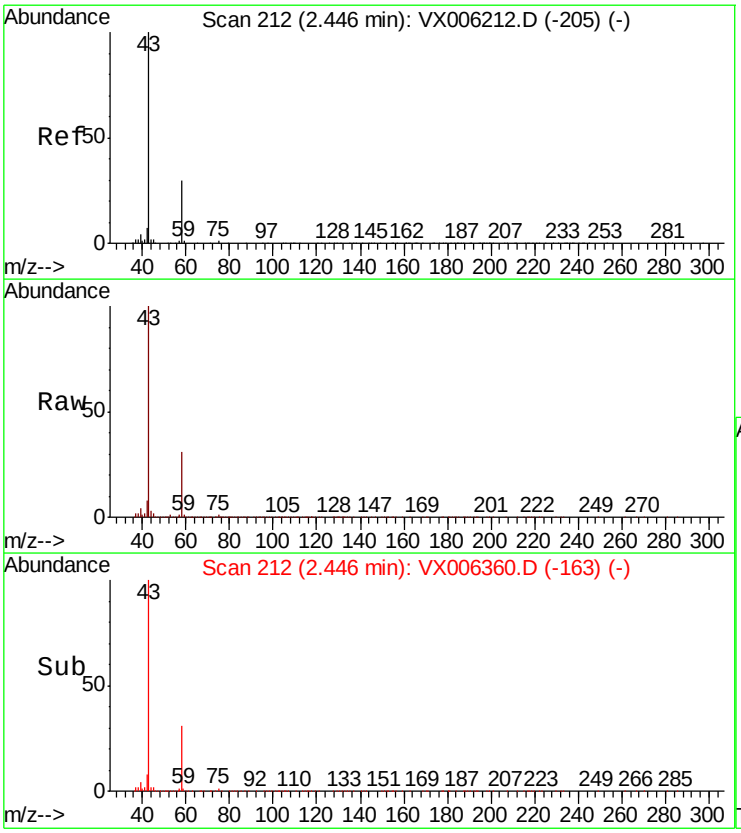
#15
Acrylonitrile
Concen: 217.029 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 918381

Ion	Ratio	Lower	Upper
53	100		
52	83.3	66.2	99.4
51	35.4	28.7	43.1

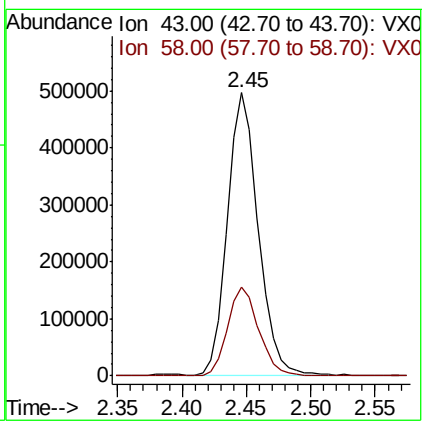


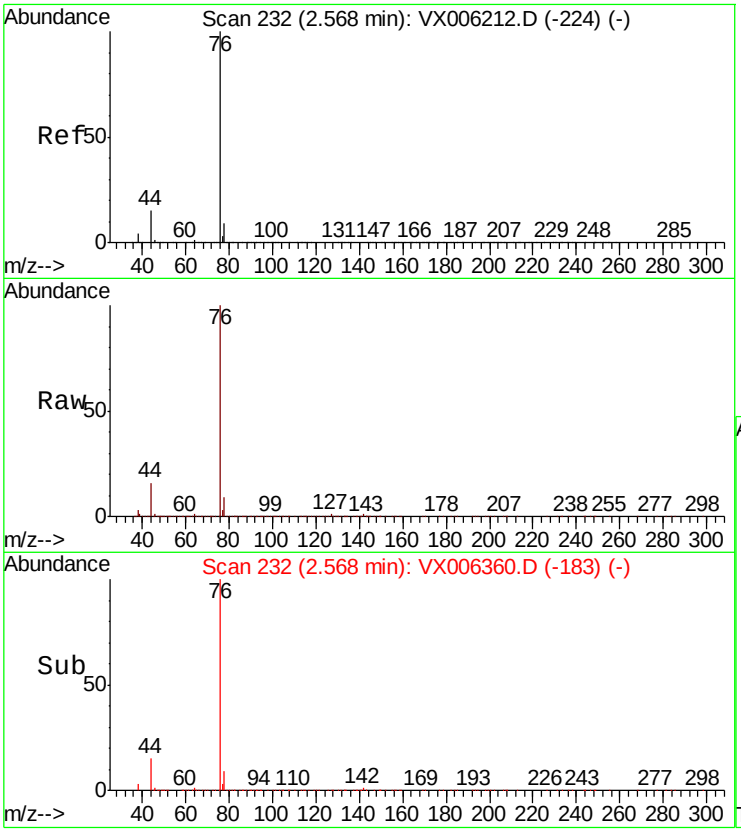


#16
Acetone
Concen: 237.020 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 43 Resp: 824785

Ion	Ratio	Lower	Upper
43	100		
58	31.2	24.0	36.0



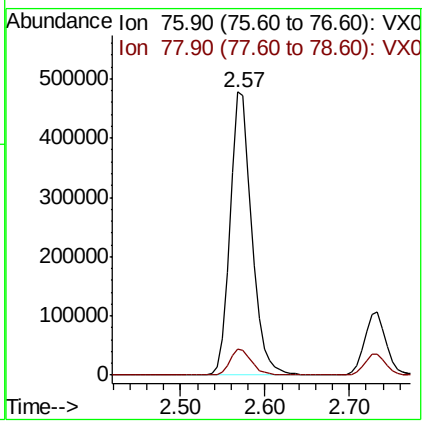


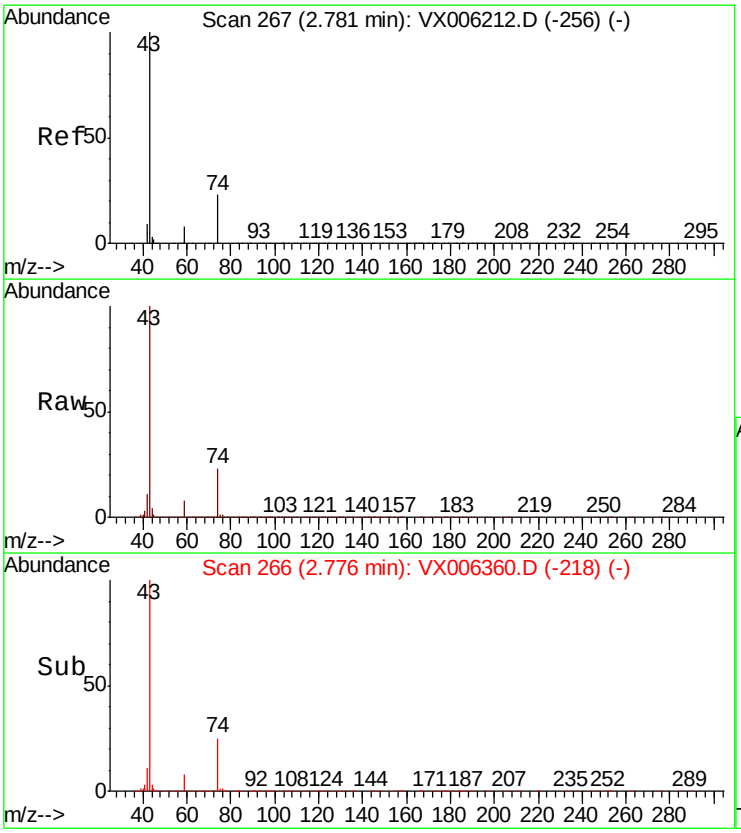
#17
Carbon Disulfide
Concen: 41.050 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 831379

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.1	10.7

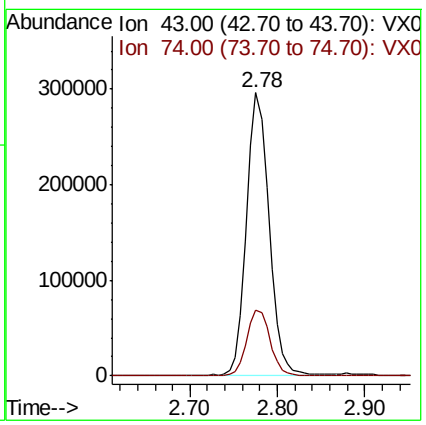


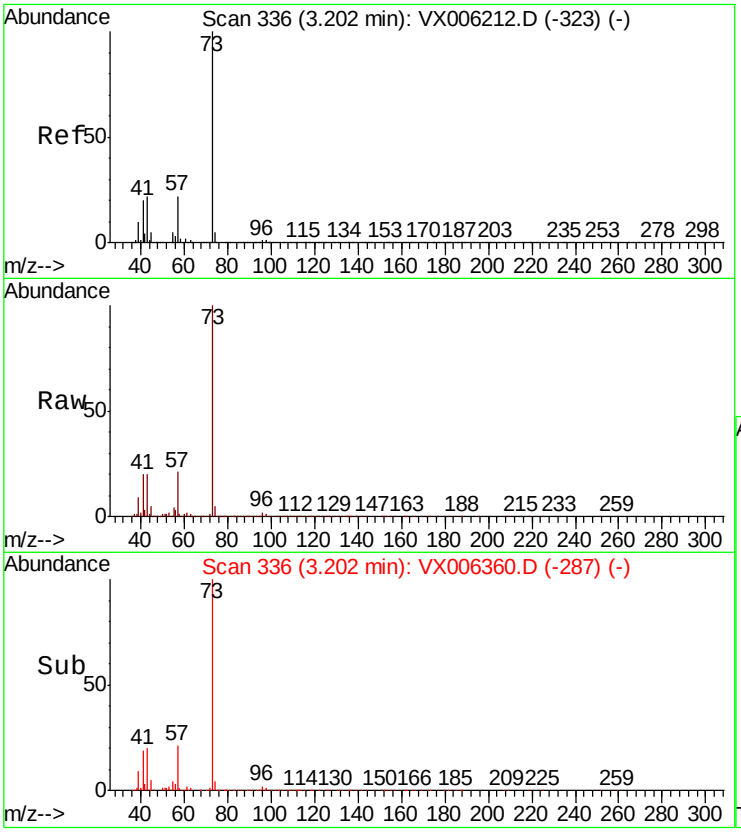


#18
Methyl Acetate
Concen: 45.549 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 43 Resp: 530060

Ion	Ratio	Lower	Upper
43	100		
74	24.0	17.9	26.9



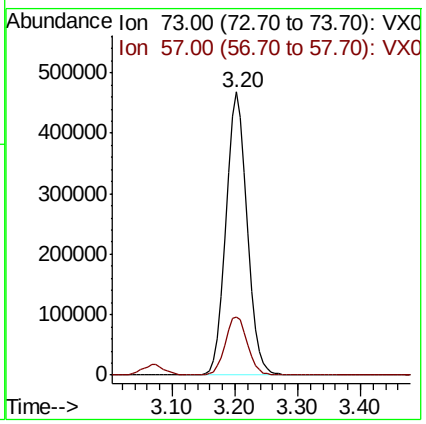


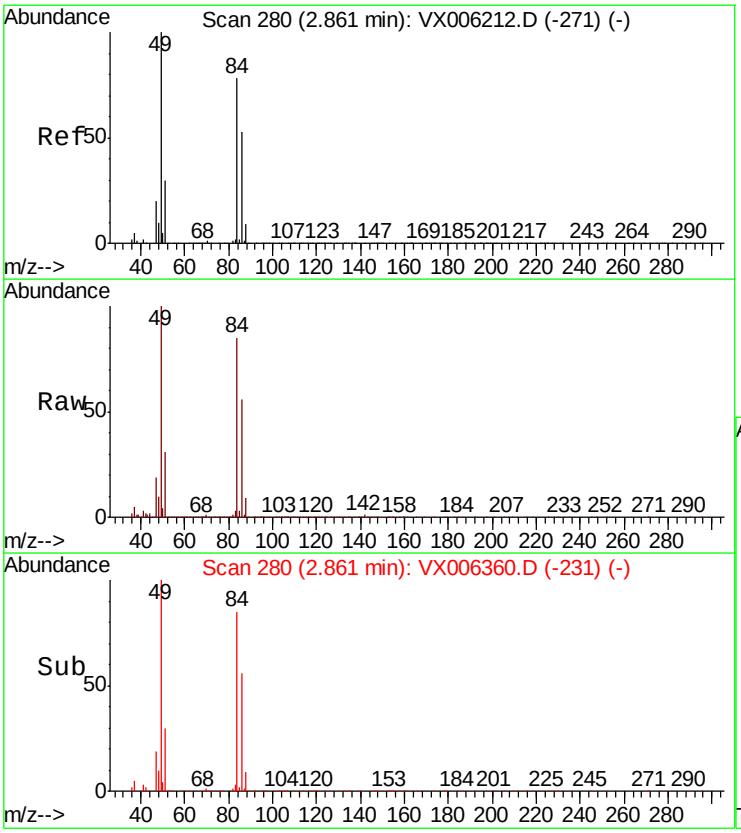
#19
Methyl tert-butyl Ether
Concen: 46.423 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 1088480

Ion	Ratio	Lower	Upper
73	100		
57	20.5	17.5	26.3

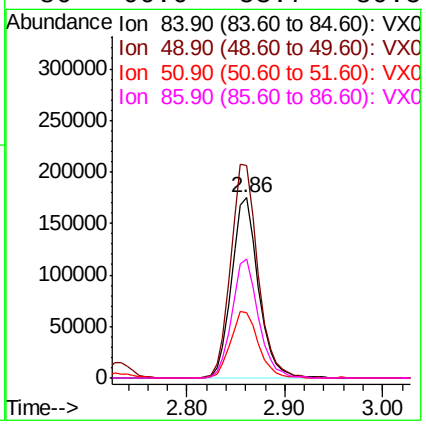


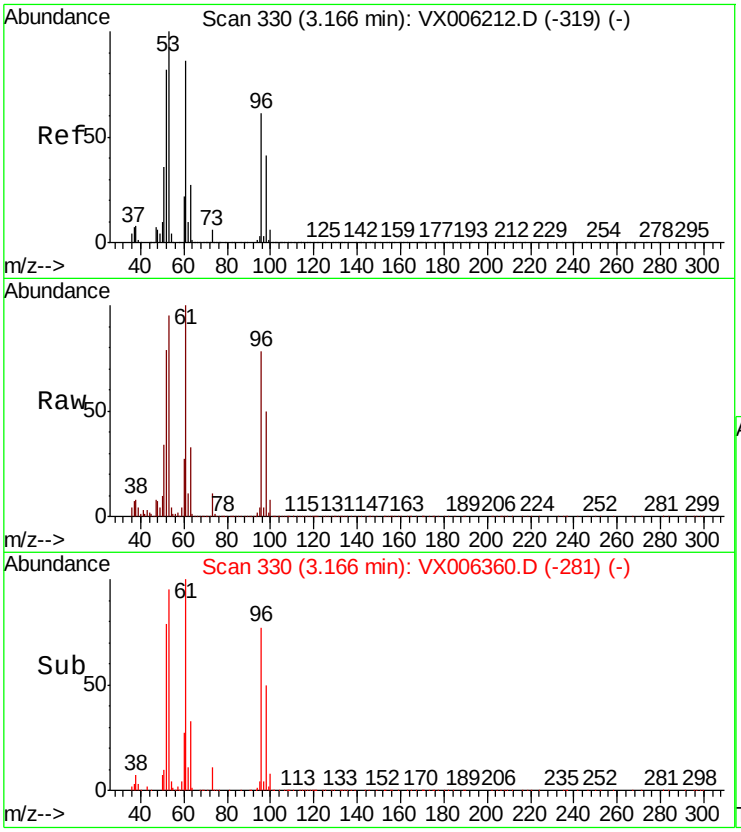


#20
Methylene Chloride
Concen: 44.958 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 84 Resp: 332954

Ion	Ratio	Lower	Upper
84	100		
49	117.9	102.2	153.4
51	36.0	31.1	46.7
86	66.0	53.7	80.5



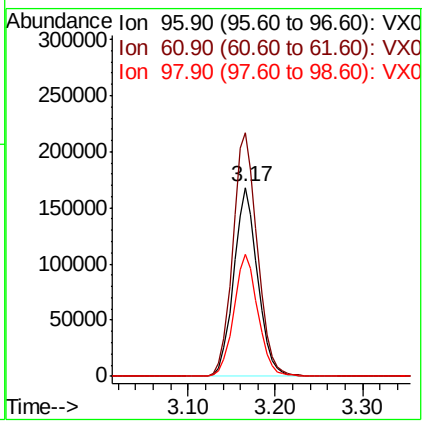


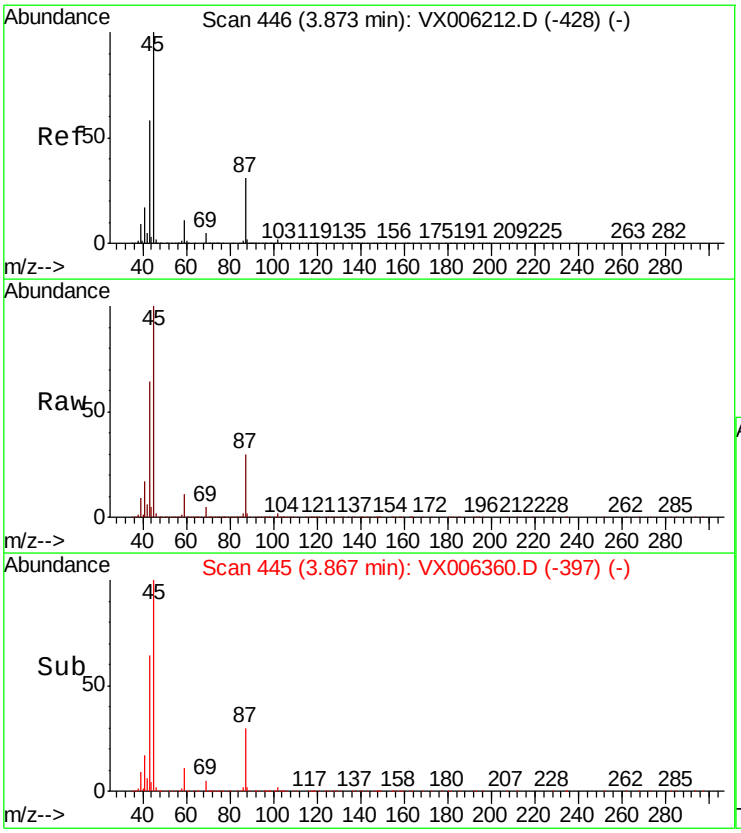
#21
trans-1,2-Dichloroethene
Concen: 45.373 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 317804

Ion	Ratio	Lower	Upper
96	100		
61	129.0	113.3	169.9
98	64.4	53.2	79.8

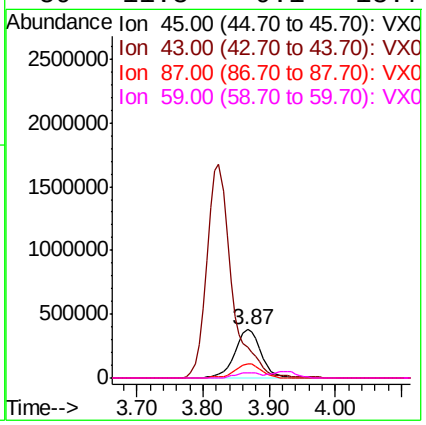


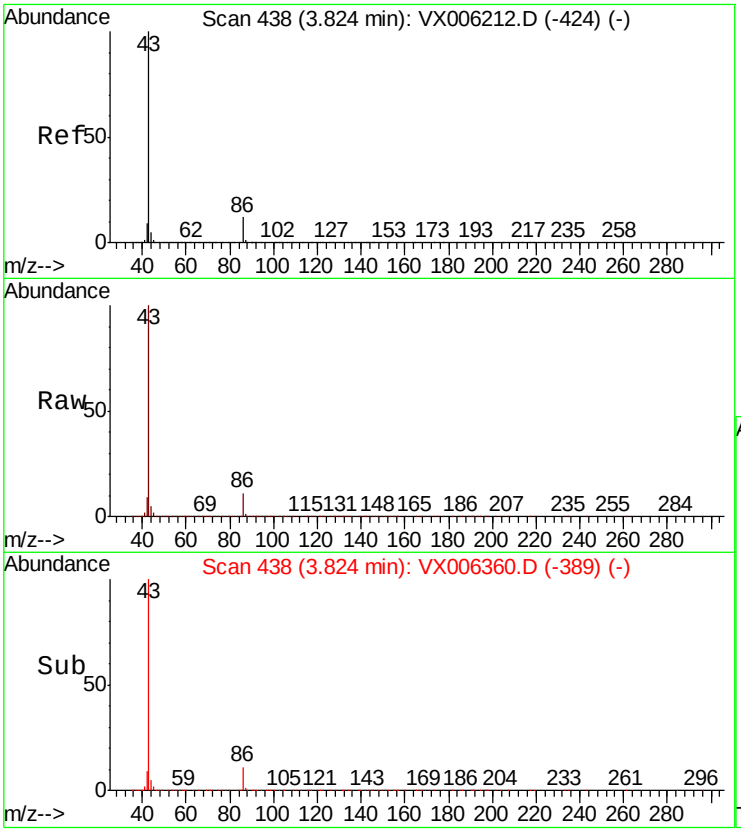


#22
Diisopropyl ether
Concen: 51.120 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 45 Resp: 1036698

Ion	Ratio	Lower	Upper
45	100		
43	63.8	46.2	69.2
87	29.5	24.9	37.3
59	11.3	9.1	13.7



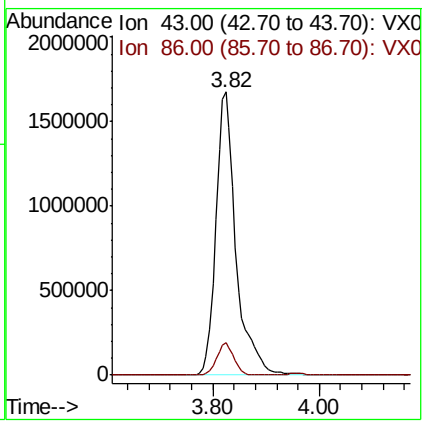


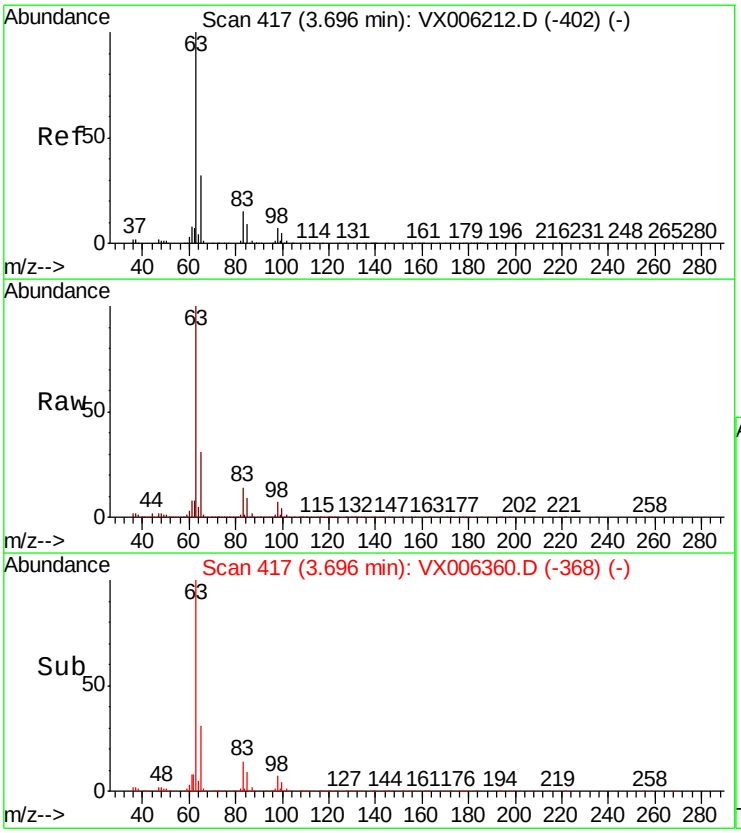
#23
Vinyl Acetate
Concen: 254.197 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 4396809

Ion	Ratio	Lower	Upper
43	100		
86	11.3	9.4	14.0

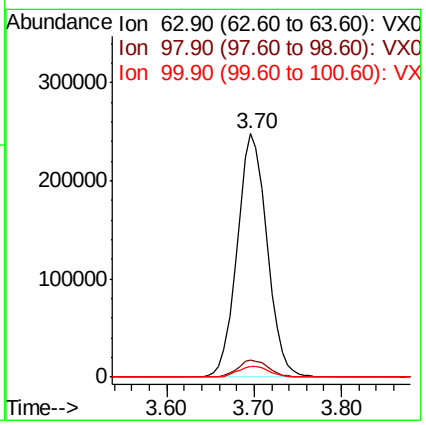


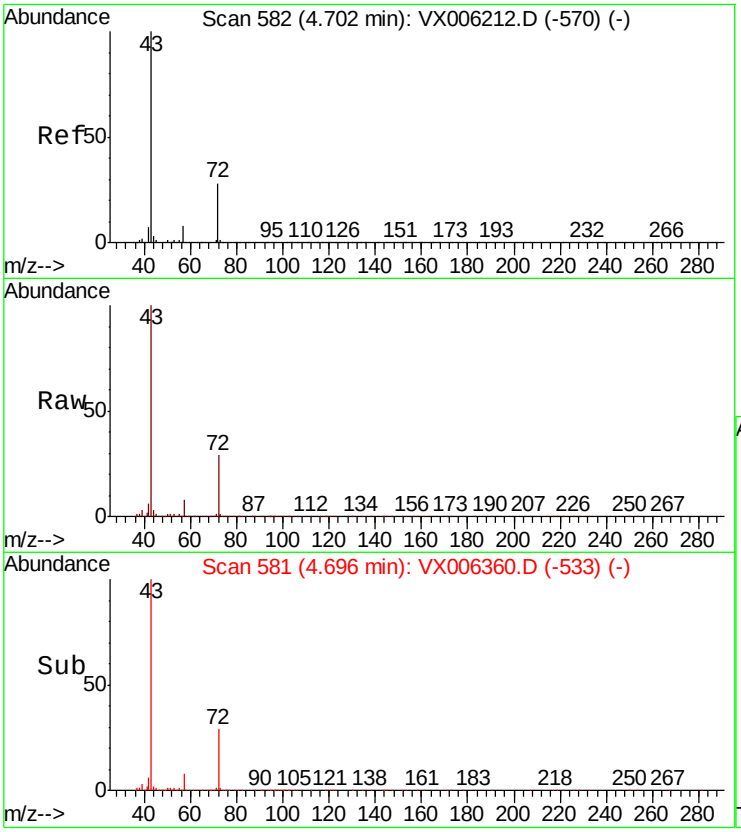


#24
1,1-Dichloroethane
Concen: 50.674 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 63 Resp: 587382

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.8	11.4
100	4.2	2.5	7.4



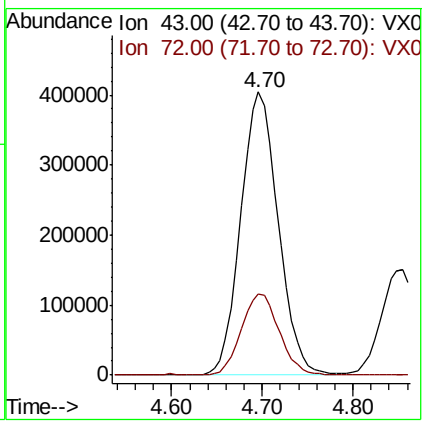


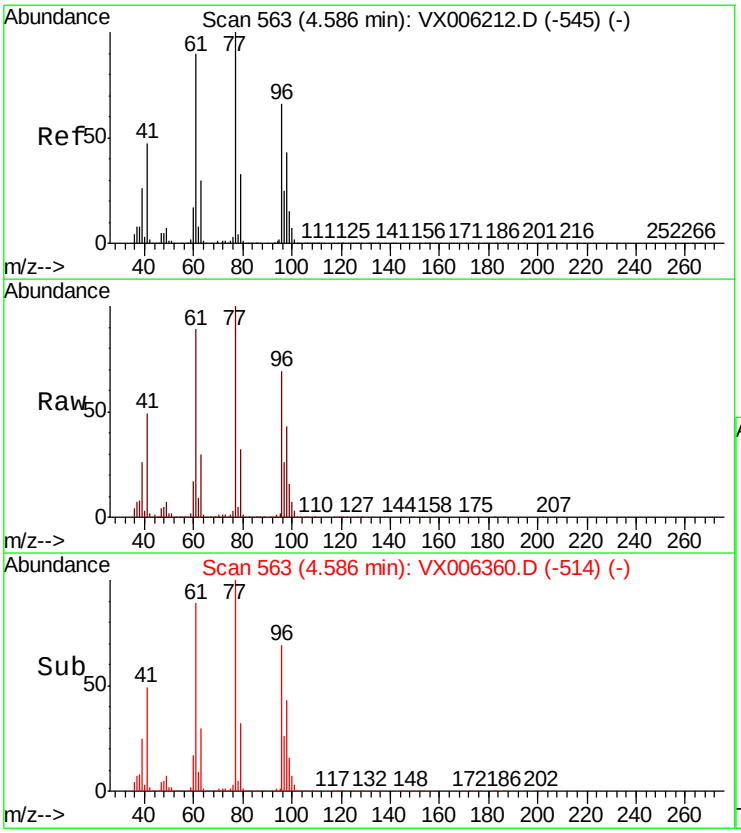
#25
2-Butanone
Concen: 232.529 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1154552

Ion	Ratio	Lower	Upper
43	100		
72	28.6	22.6	33.8

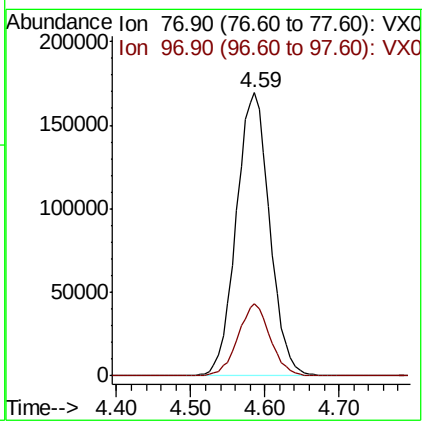


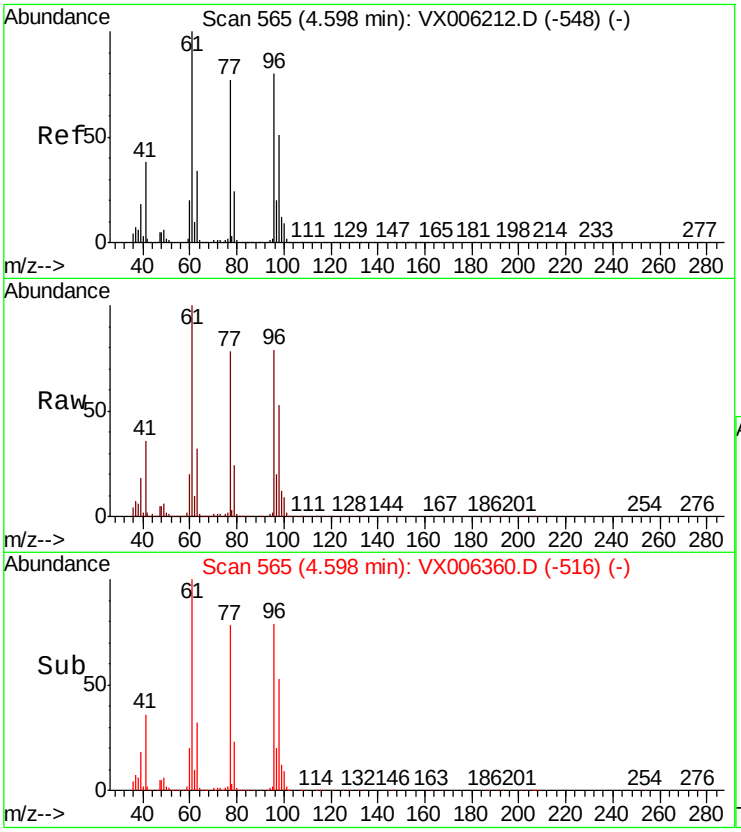


#26
2,2-Dichloropropane
Concen: 49.700 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 77 Resp: 531670

Ion	Ratio	Lower	Upper
77	100		
97	24.7	12.3	36.8



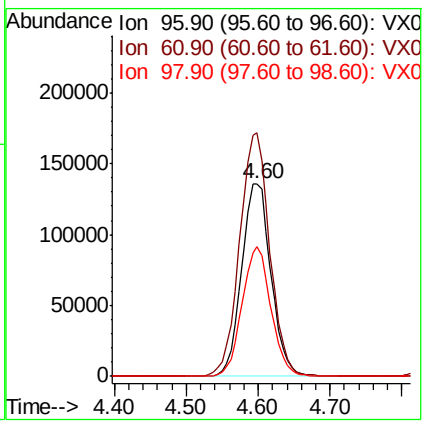


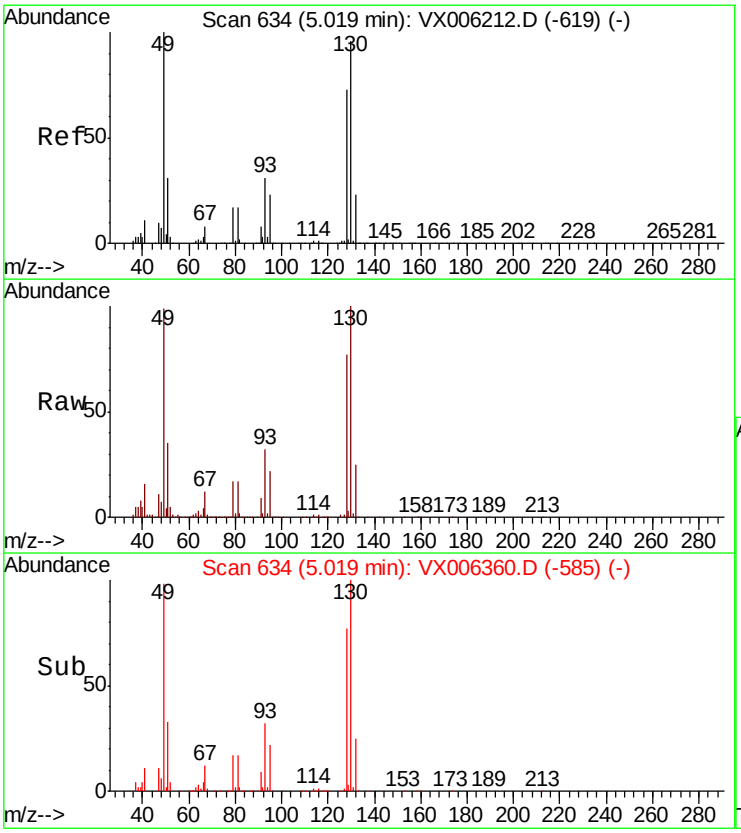
#27
cis-1,2-Dichloroethene
Concen: 49.264 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 384885

Ion	Ratio	Lower	Upper
96	100		
61	128.9	0.0	265.0
98	65.8	0.0	130.2

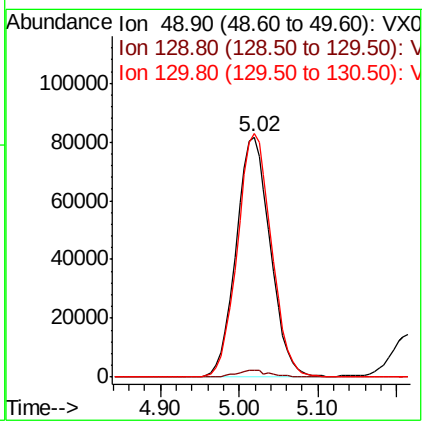


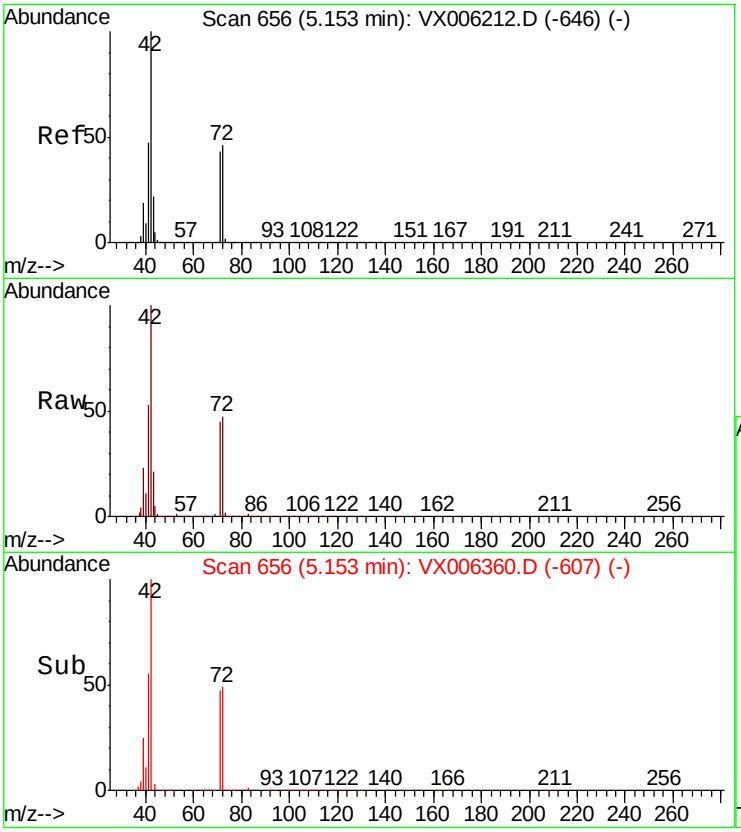


#28
Bromochloromethane
Concen: 48.818 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 49 Resp: 247168

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	5.0
130	100.3	78.3	117.5



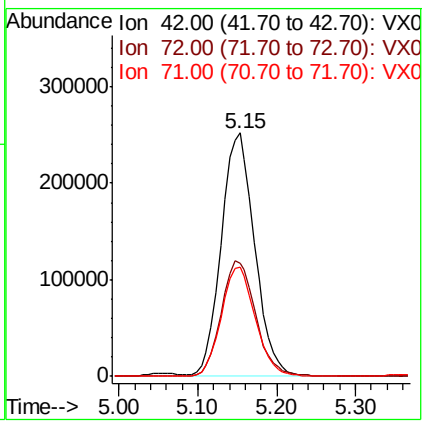


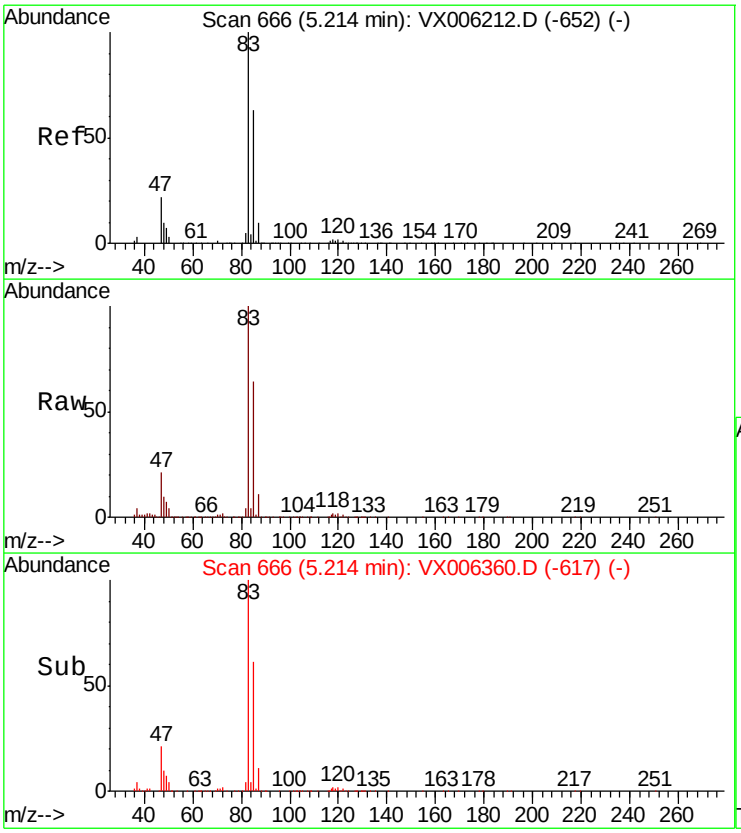
#29
Tetrahydrofuran
Concen: 214.964 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 741801

Ion	Ratio	Lower	Upper
42	100		
72	49.0	37.8	56.8
71	45.7	35.2	52.8

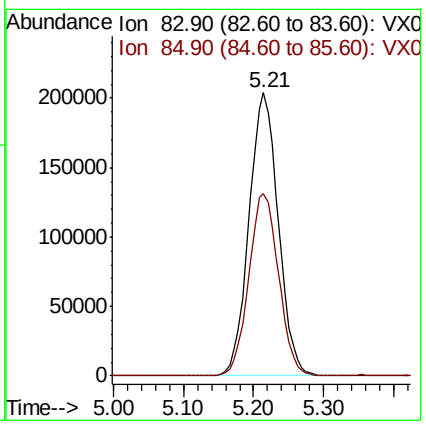


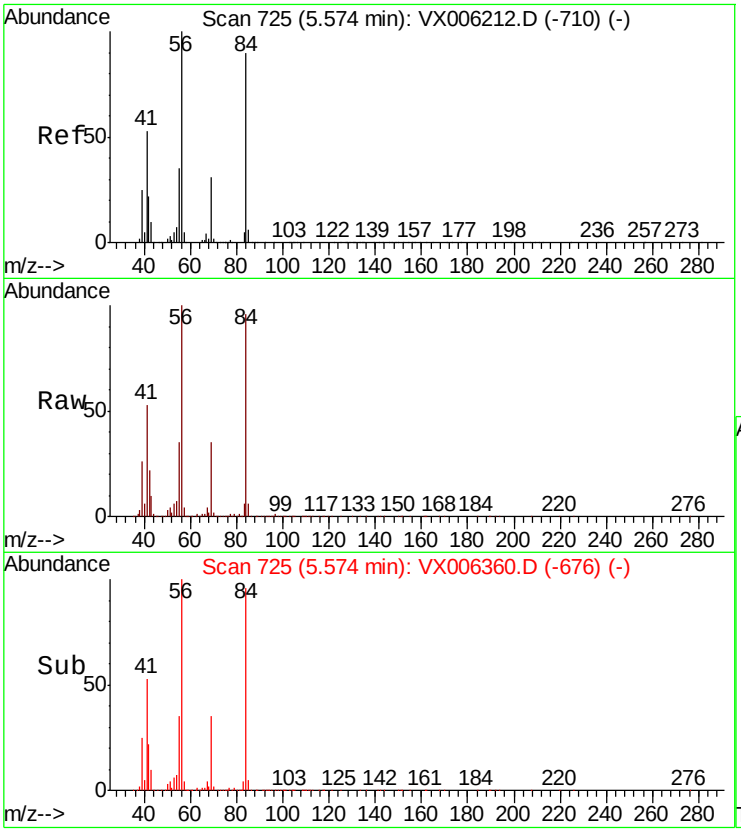


#30
Chloroform
Concen: 48.665 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 83 Resp: 592790

Ion	Ratio	Lower	Upper
83	100		
85	64.2	50.3	75.5



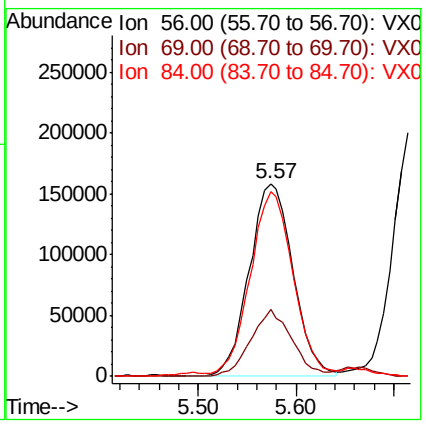


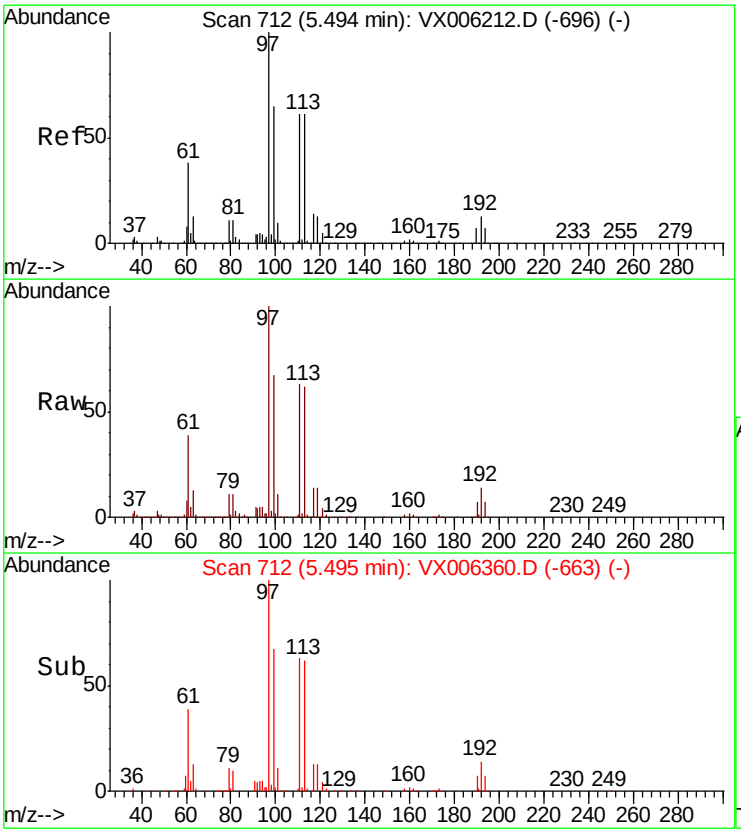
#31
Cyclohexane
Concen: 45.614 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 488628

Ion	Ratio	Lower	Upper
56	100		
69	35.0	24.5	36.7
84	94.2	71.8	107.6

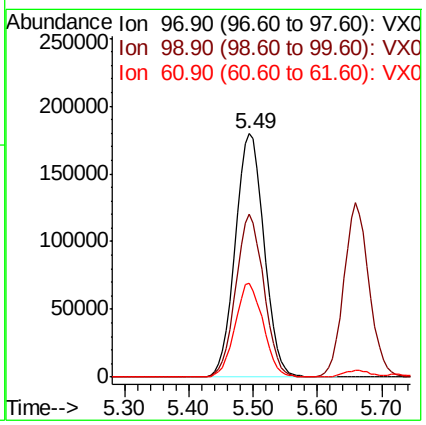


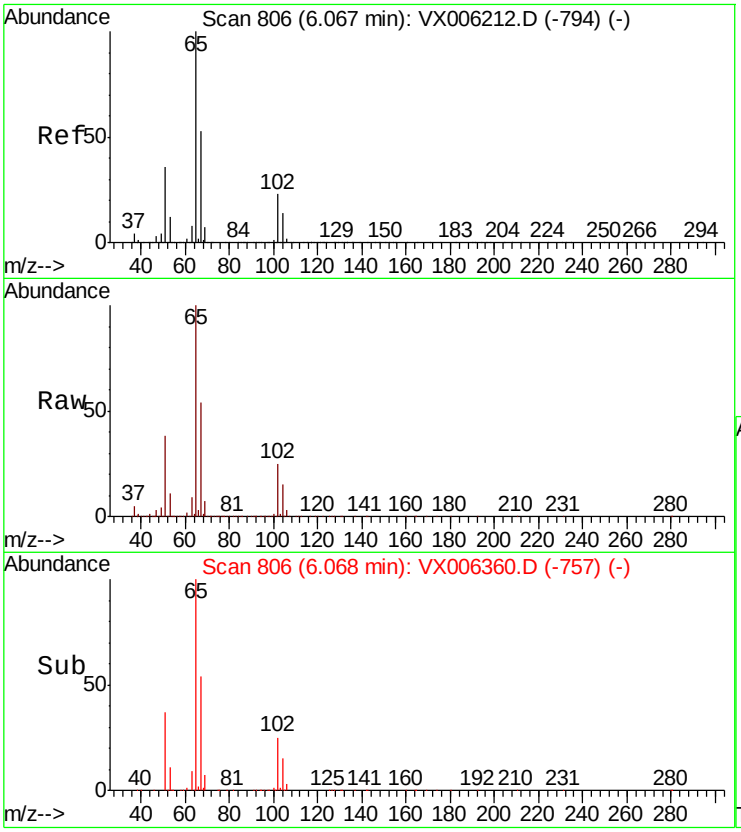


#32
1,1,1-Trichloroethane
Concen: 47.743 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 97 Resp: 553340

Ion	Ratio	Lower	Upper
97	100		
99	65.2	51.6	77.4
61	37.8	30.6	46.0



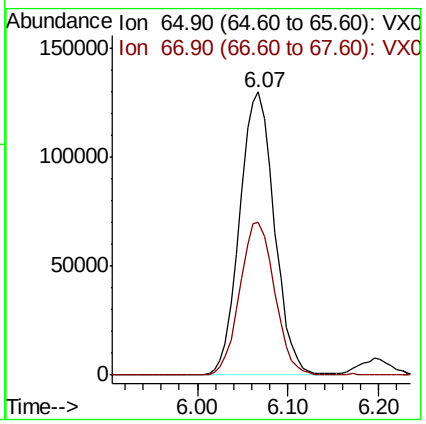


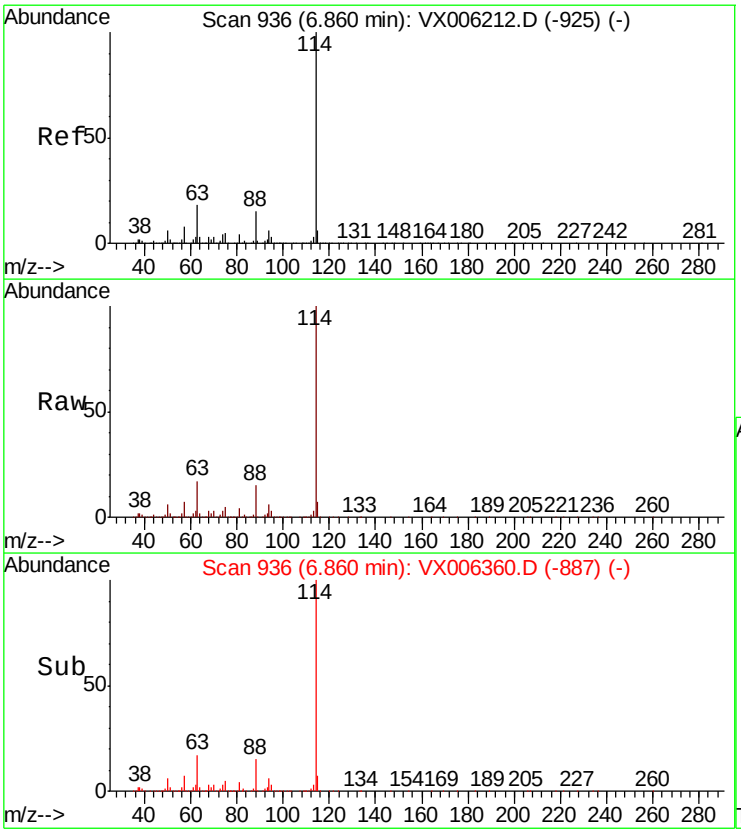
#33
1,2-Dichloroethane-d4
Concen: 46.499 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 344790

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	107.2

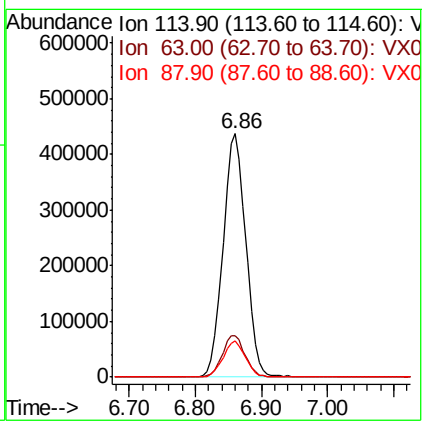


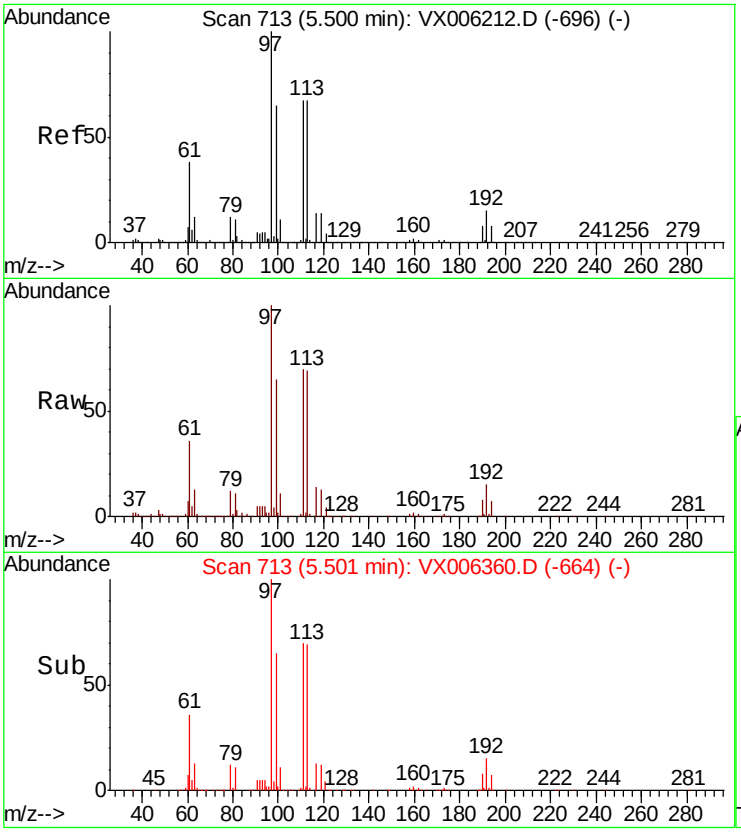


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion:114 Resp: 1042173

Ion	Ratio	Lower	Upper
114	100		
63	17.2	0.0	36.6
88	14.8	0.0	29.0



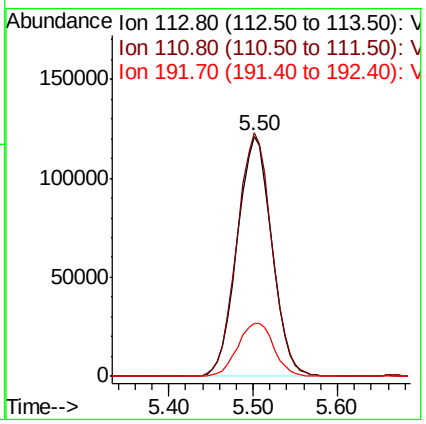


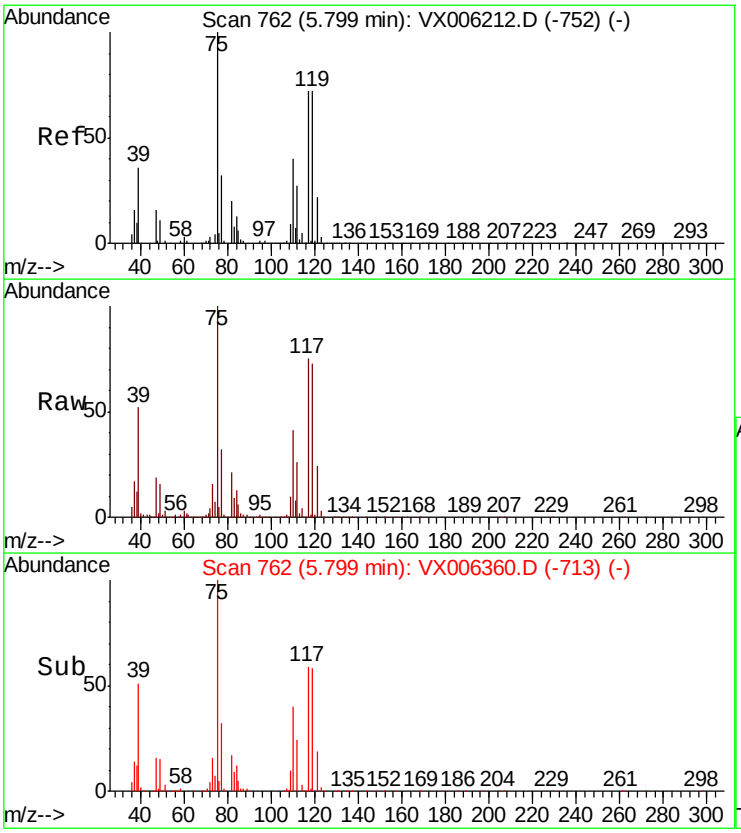
#35
Dibromofluoromethane
Concen: 50.084 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 337953

Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.1	121.7
192	23.2	18.2	27.2

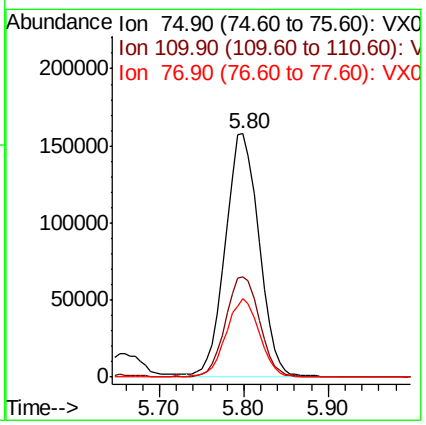


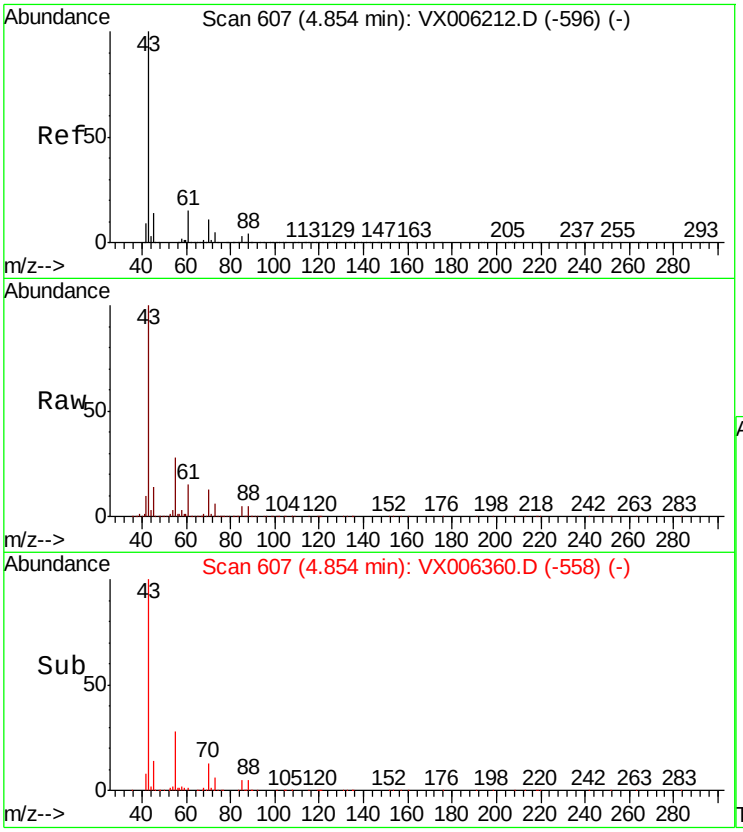


#36
1,1-Dichloropropene
Concen: 48.890 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 75 Resp: 429068

Ion	Ratio	Lower	Upper
75	100		
110	41.6	20.4	61.3
77	31.3	24.9	37.3



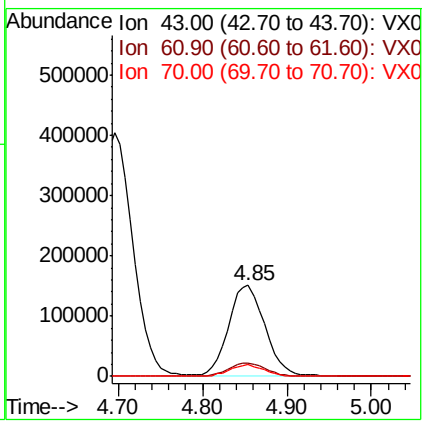


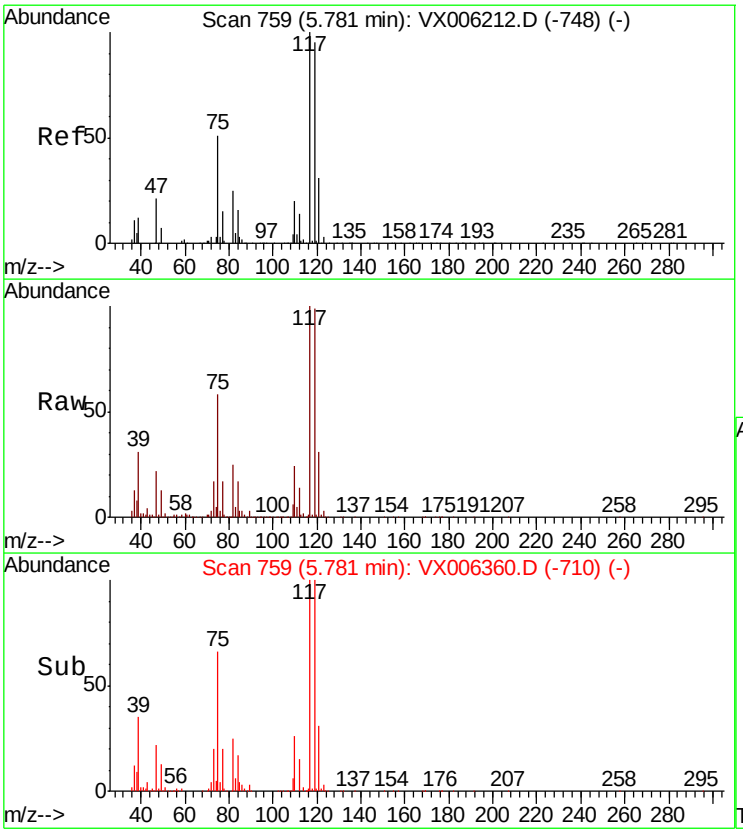
#37
Ethyl Acetate
Concen: 44.999 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 442260

Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.5	17.3
70	12.2	9.0	13.6

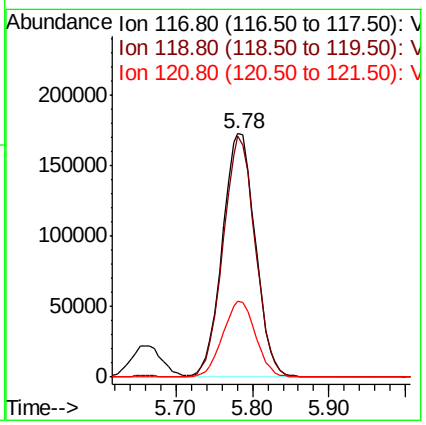


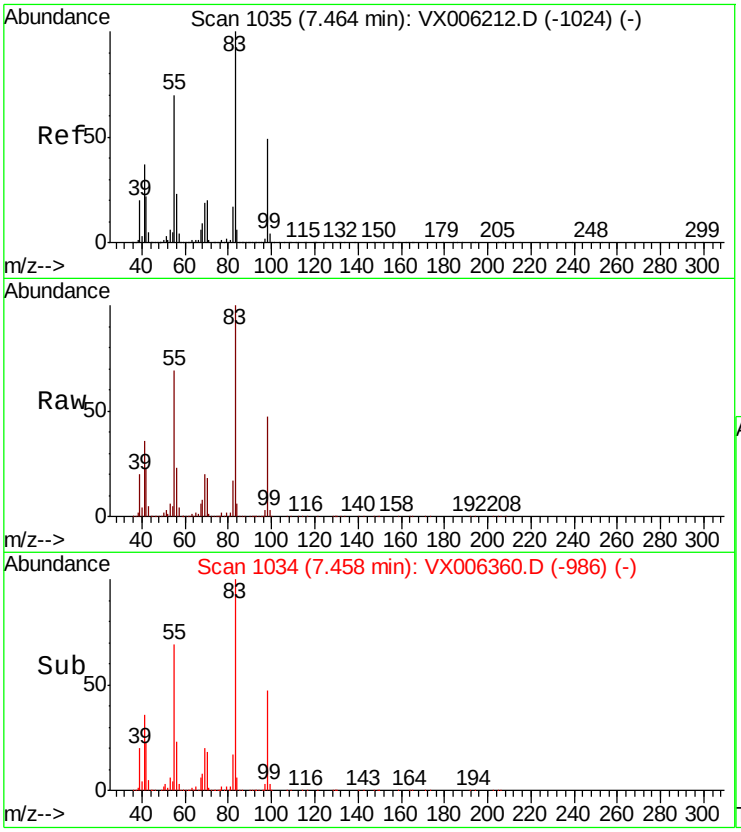


#38
Carbon Tetrachloride
Concen: 49.798 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion:117 Resp: 514134

Ion	Ratio	Lower	Upper
117	100		
119	99.0	75.8	113.8
121	31.2	24.6	37.0



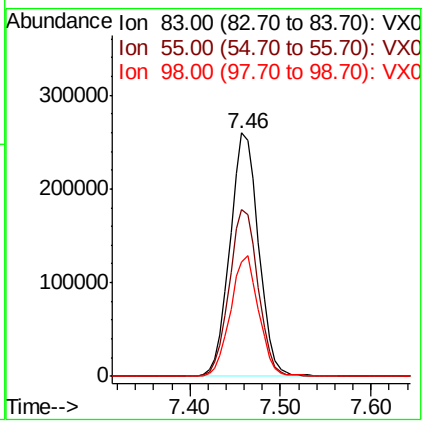


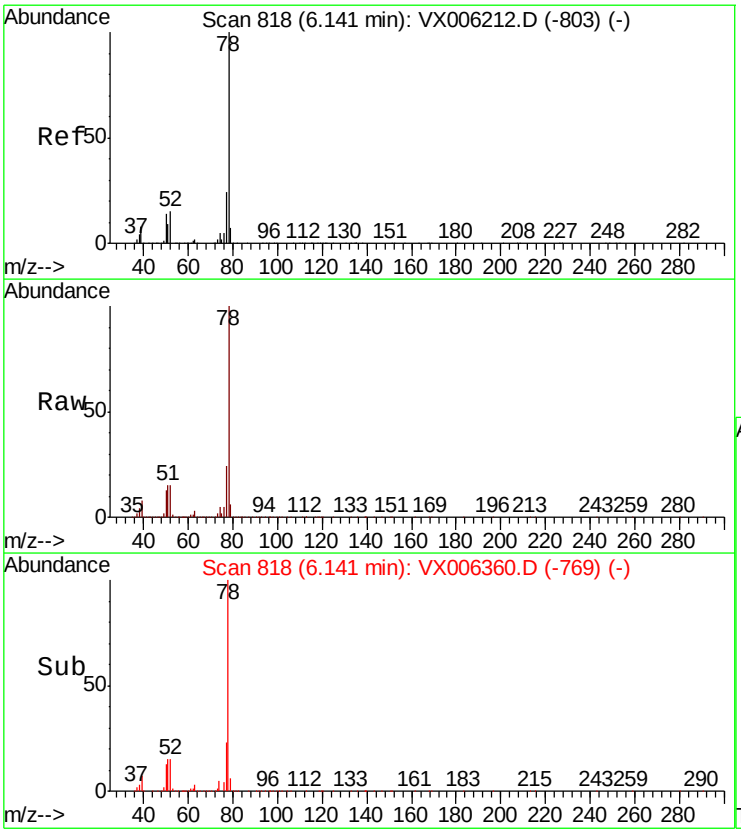
#39
Methylcyclohexane
Concen: 49.972 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 569273

Ion	Ratio	Lower	Upper
83	100		
55	68.5	56.4	84.6
98	47.2	39.0	58.6

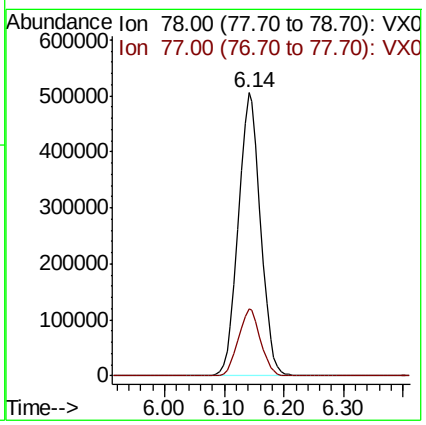


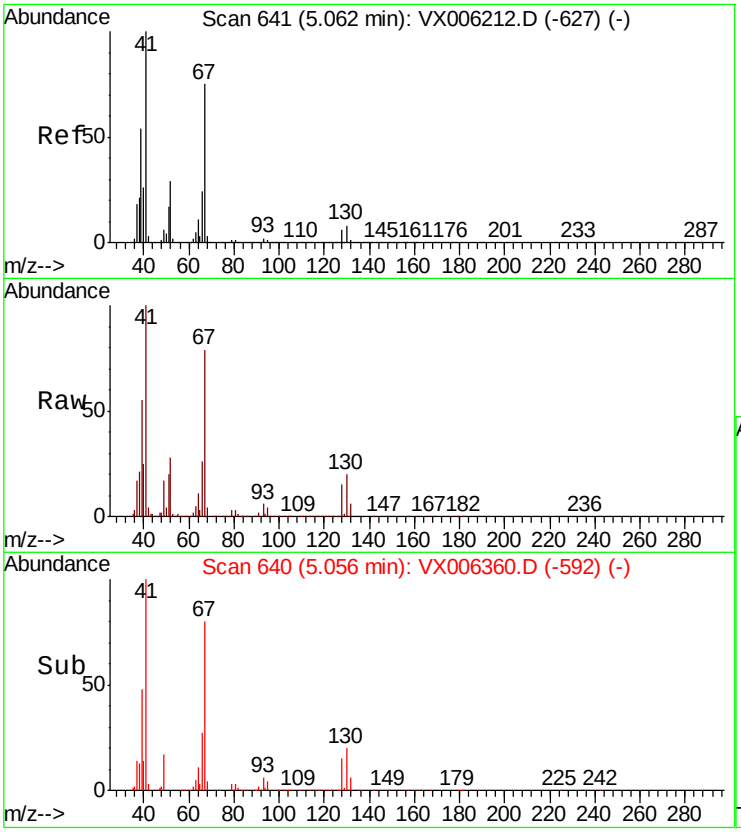


#40
Benzene
Concen: 49.790 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 78 Resp: 1308759

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.2	28.8



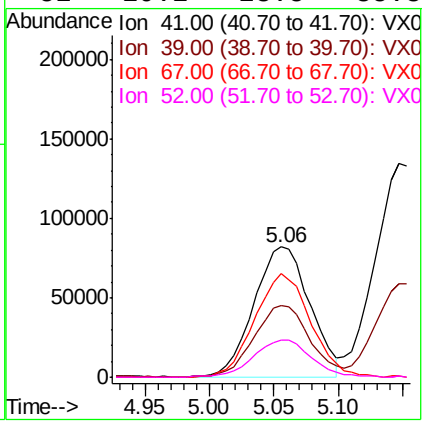


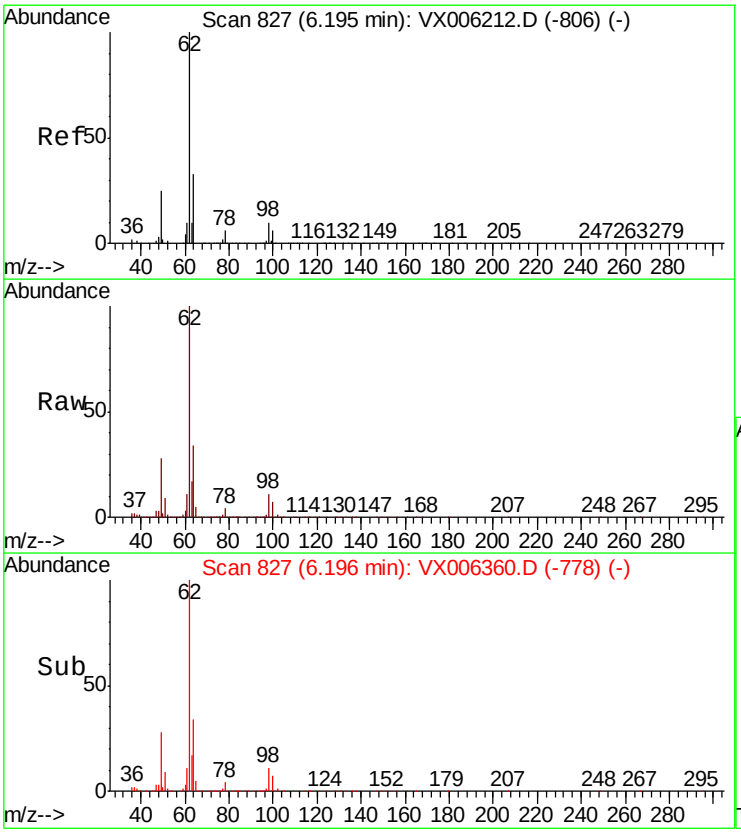
#41
Methacrylonitrile
Concen: 45.425 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 245657

Ion	Ratio	Lower	Upper
41	100		
39	54.9	44.0	66.0
67	79.5	61.4	92.0
52	29.2	23.5	35.3

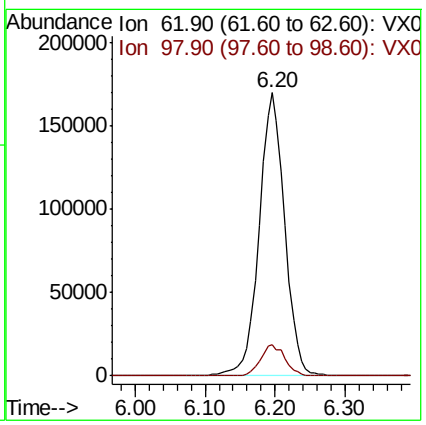


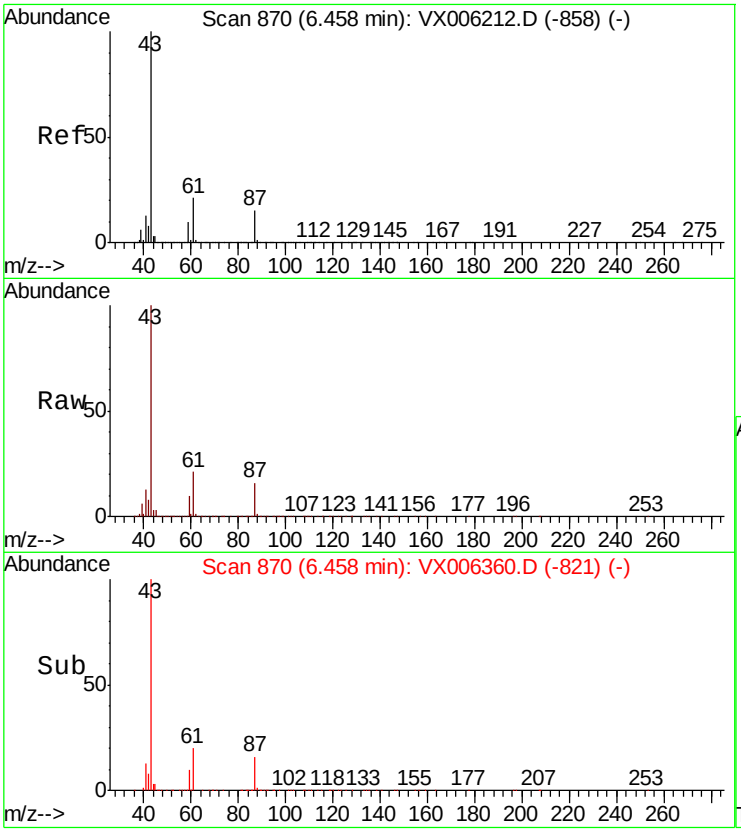


#42
1,2-Dichloroethane
Concen: 49.920 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 62 Resp: 429448

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.2



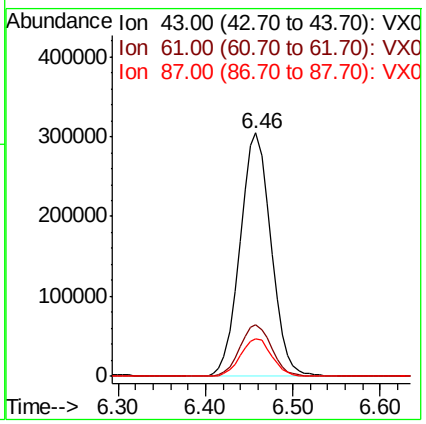


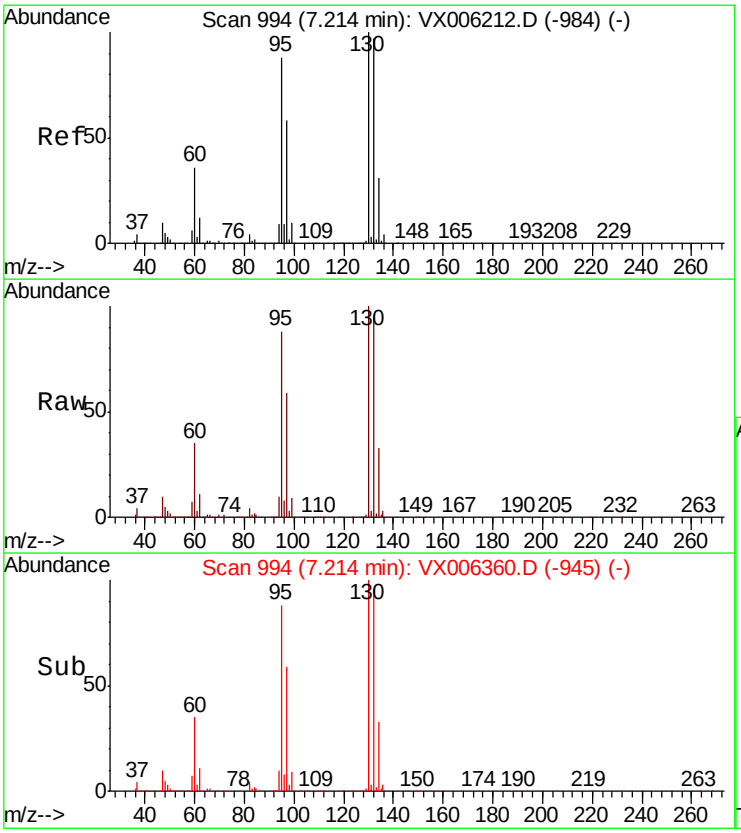
#43
Isopropyl Acetate
Concen: 45.743 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 749555

Ion	Ratio	Lower	Upper
43	100		
61	21.7	16.8	25.2
87	15.6	11.9	17.9

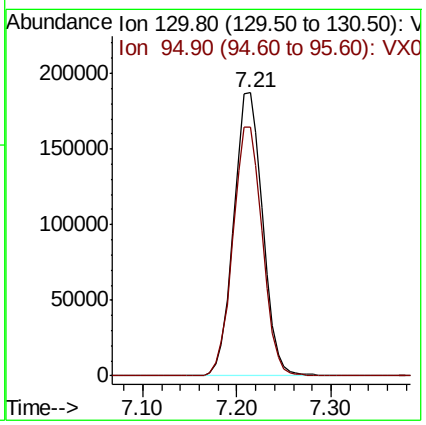


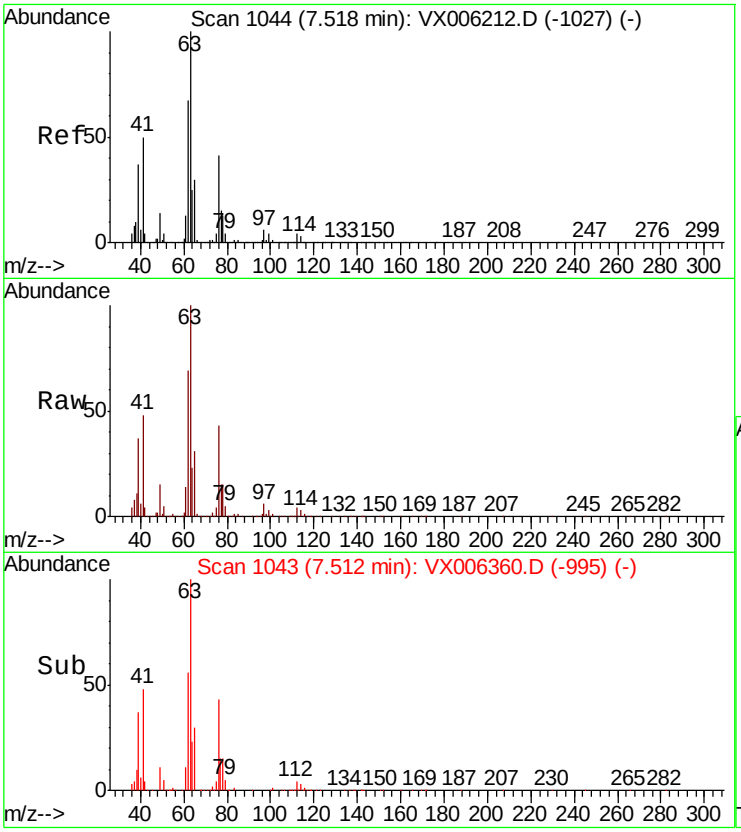


#44
Trichloroethene
Concen: 50.517 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion:130 Resp: 402263

Ion	Ratio	Lower	Upper
130	100		
95	87.8	0.0	175.8



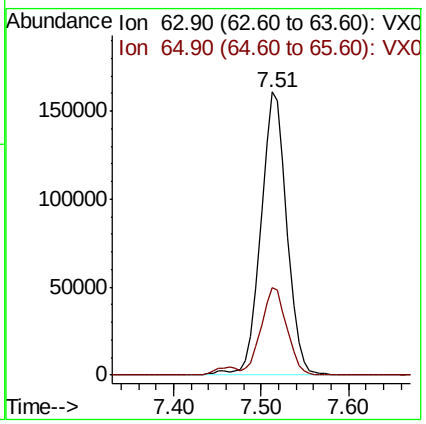


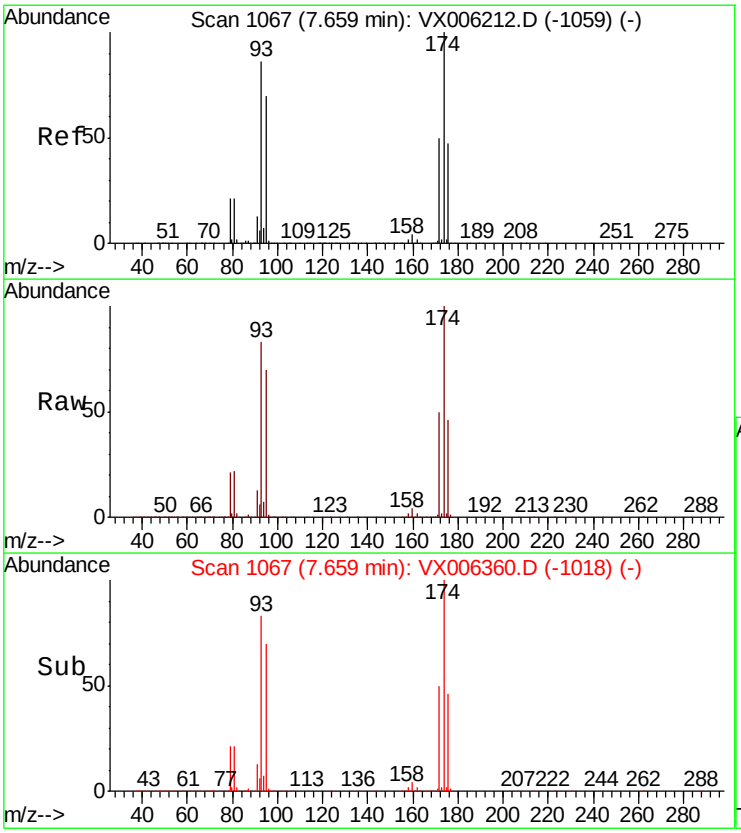
#45
1,2-Dichloropropane
Concen: 49.751 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 332364

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.3	36.5

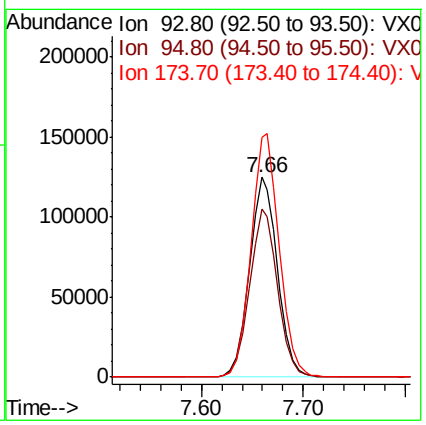


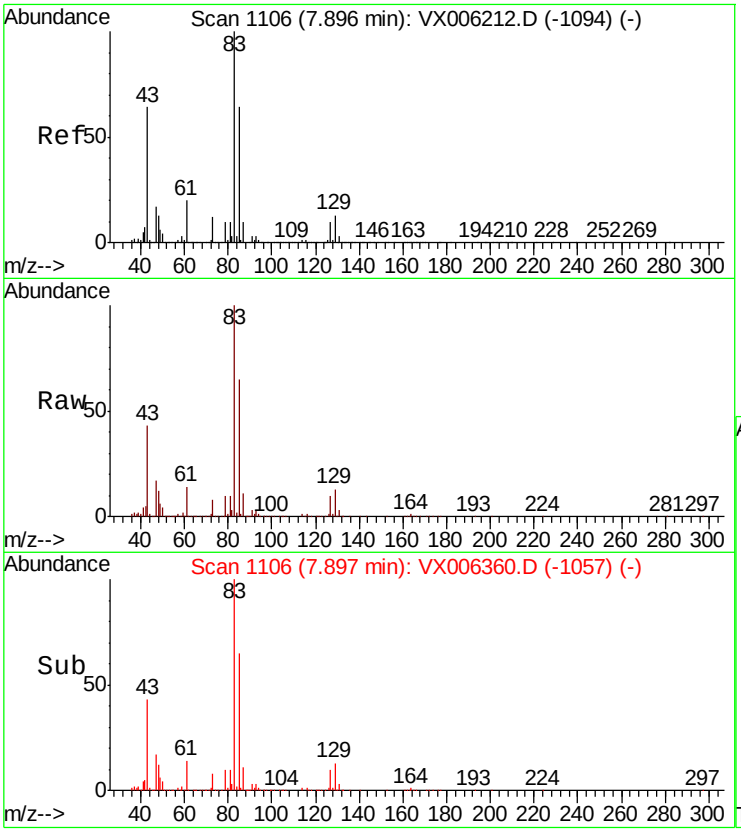


#46
Dibromomethane
Concen: 49.501 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 93 Resp: 238832

Ion	Ratio	Lower	Upper
93	100		
95	84.0	66.2	99.4
174	122.8	97.2	145.8



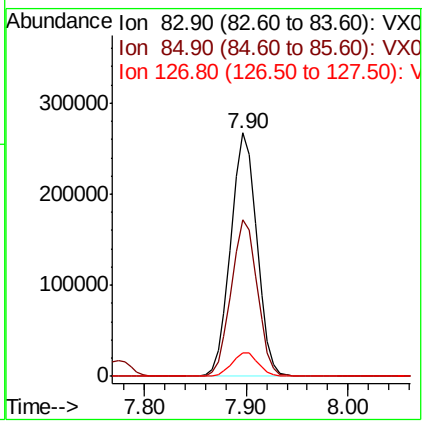


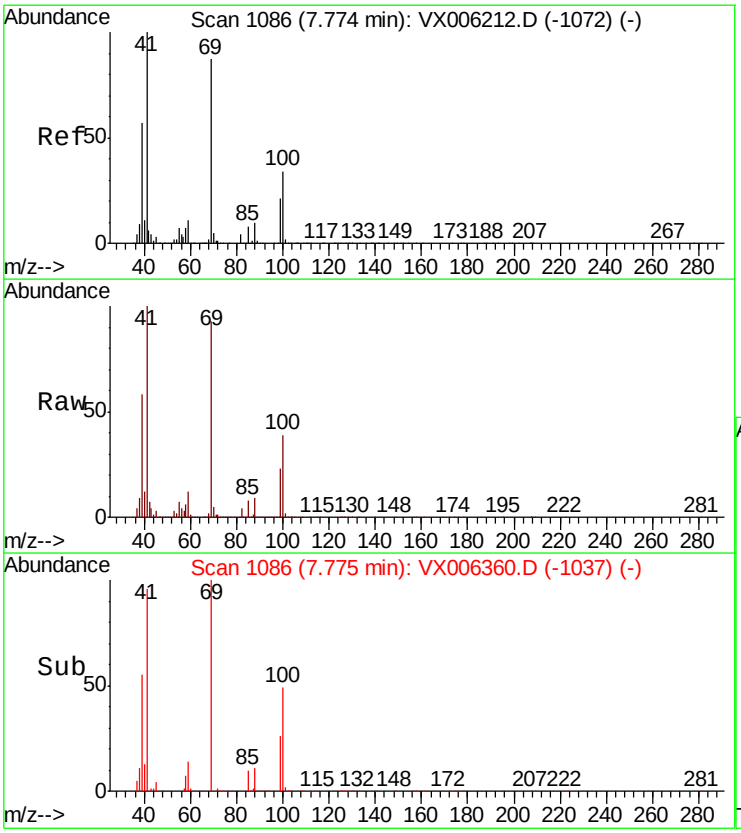
#47
Bromodichloromethane
Concen: 50.468 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 471541

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.4	77.0
127	9.9	7.9	11.9

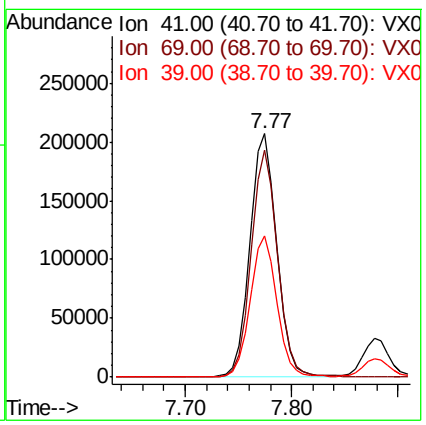


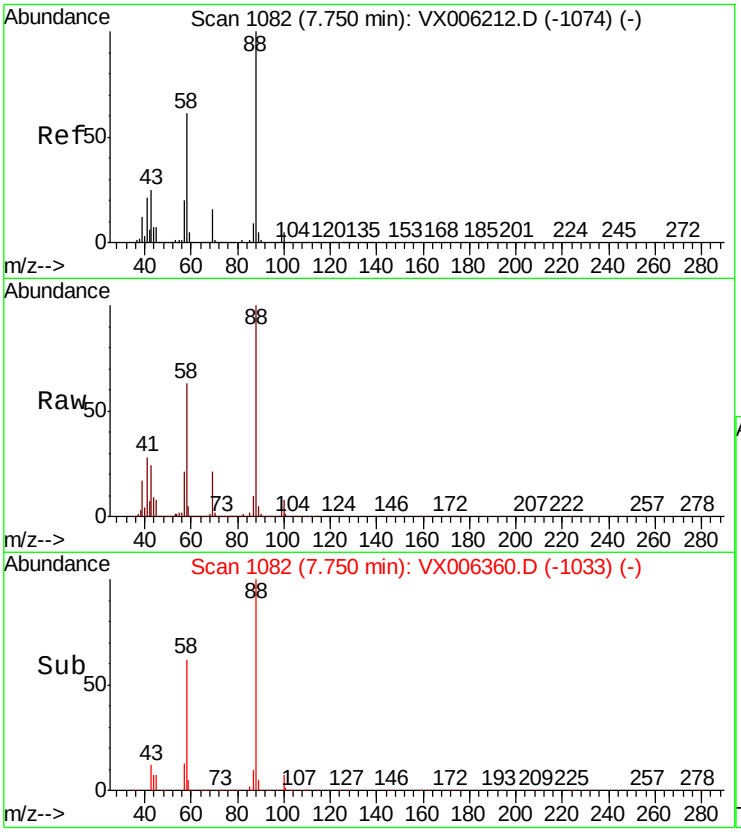


#48
Methyl methacrylate
Concen: 46.050 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 41 Resp: 367103

Ion	Ratio	Lower	Upper
41	100		
69	91.7	70.3	105.5
39	57.2	45.3	67.9



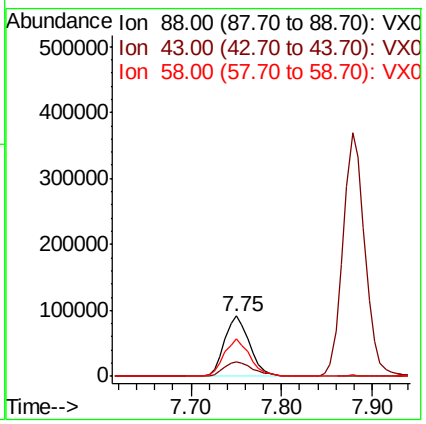


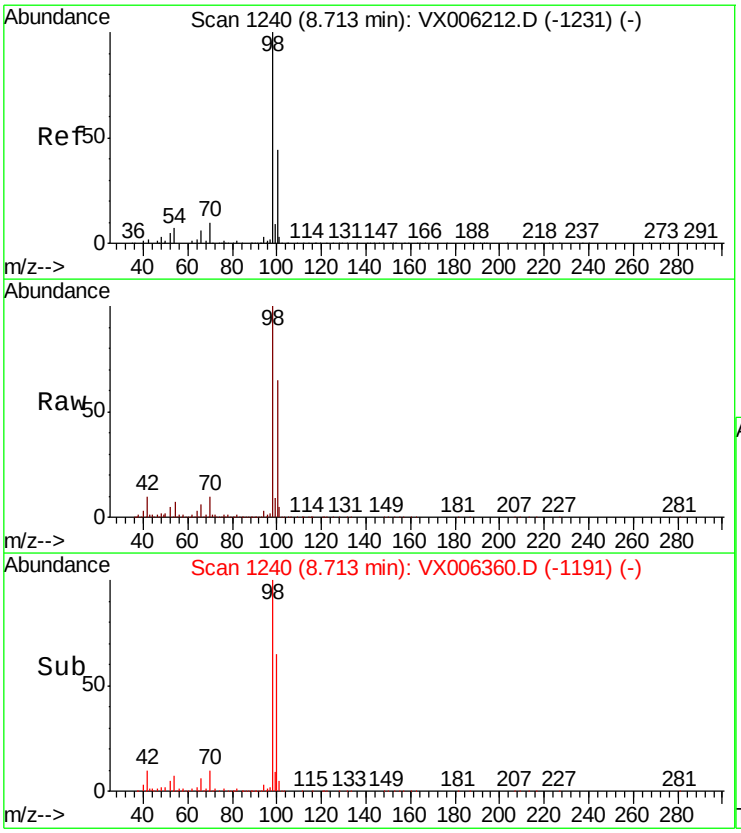
#49
1,4-Dioxane
Concen: 899.416 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 176714

Ion	Ratio	Lower	Upper
88	100		
43	27.7	23.2	34.8
58	63.7	51.4	77.0

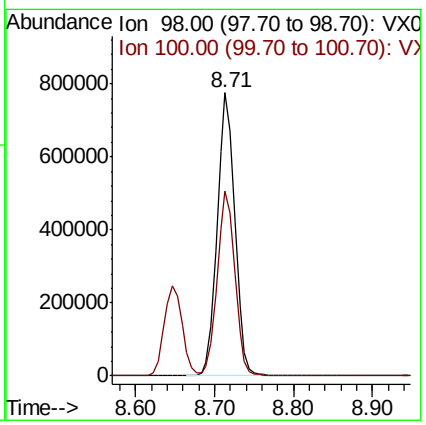


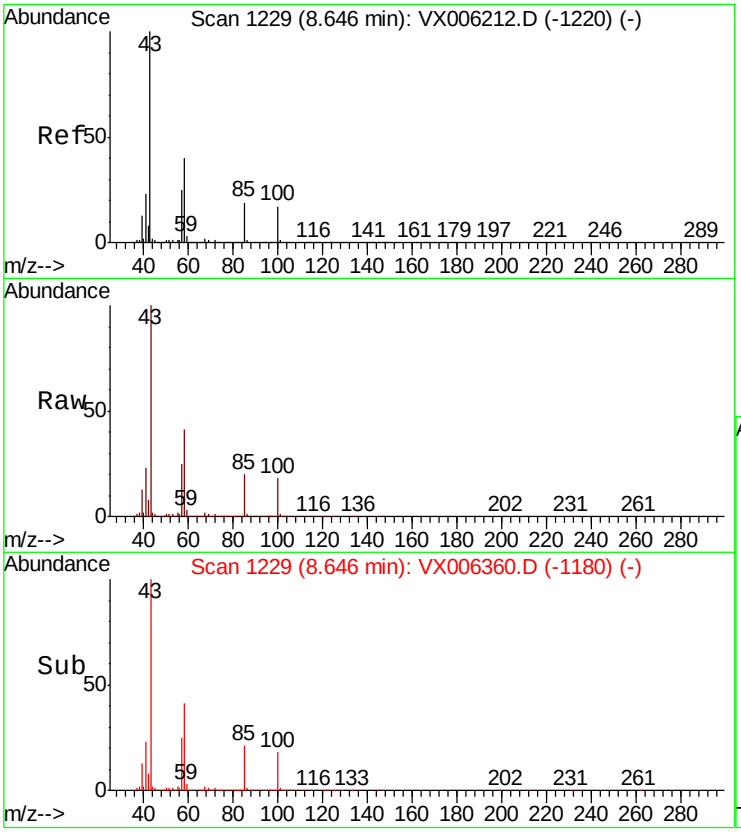


#50
Toluene-d8
Concen: 49.352 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 98 Resp: 1211291

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.2	78.2



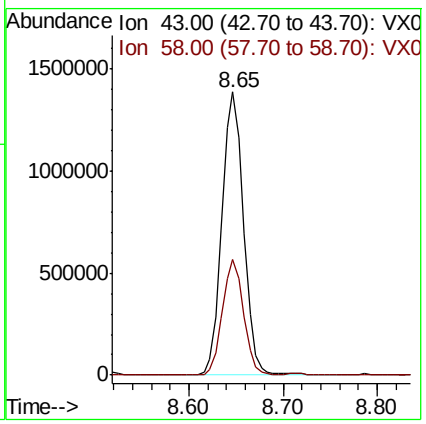


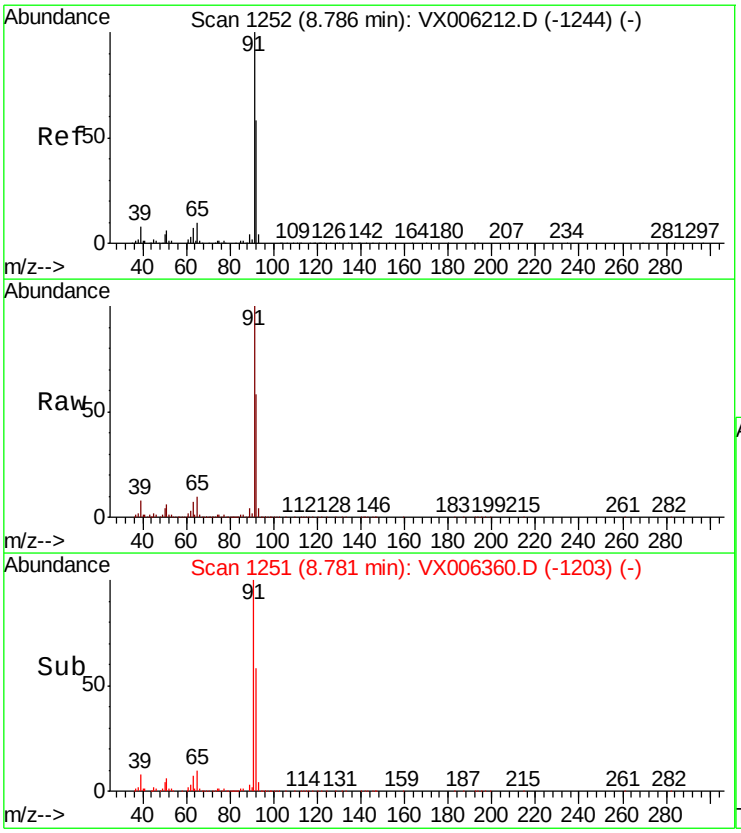
#51
4-Methyl-2-Pentanone
Concen: 231.354 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2206941

Ion	Ratio	Lower	Upper
43	100		
58	39.9	31.3	46.9

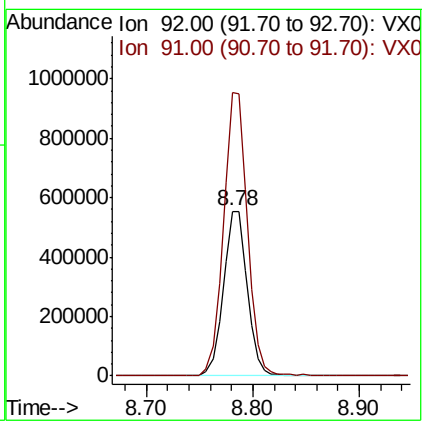


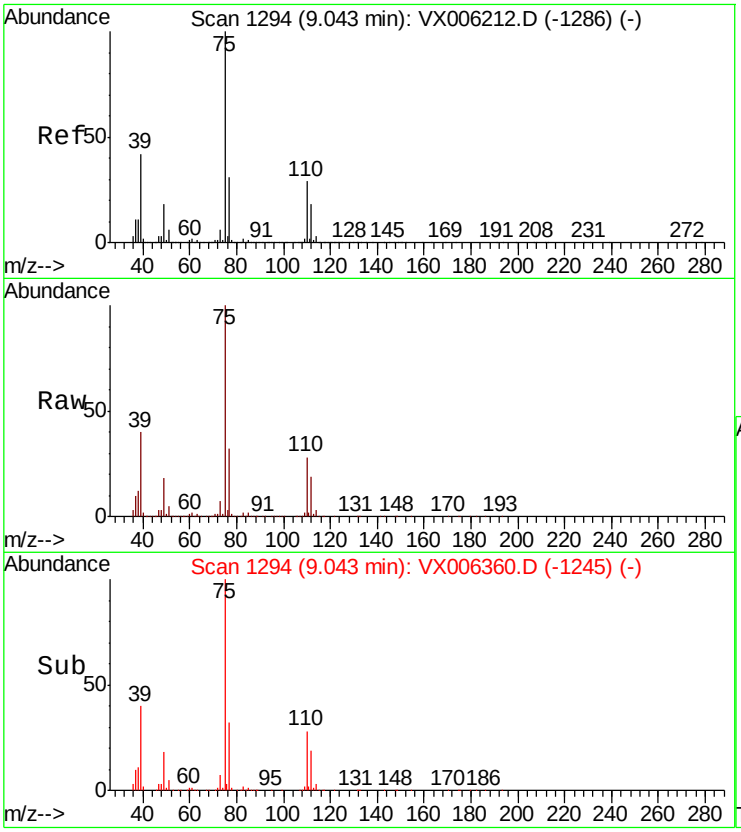


#52
Toluene
Concen: 50.232 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 92 Resp: 868659

Ion	Ratio	Lower	Upper
92	100		
91	172.9	139.2	208.8



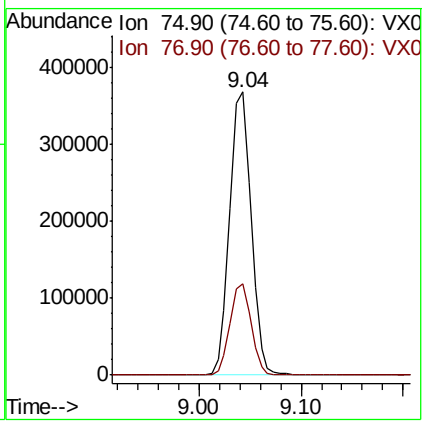


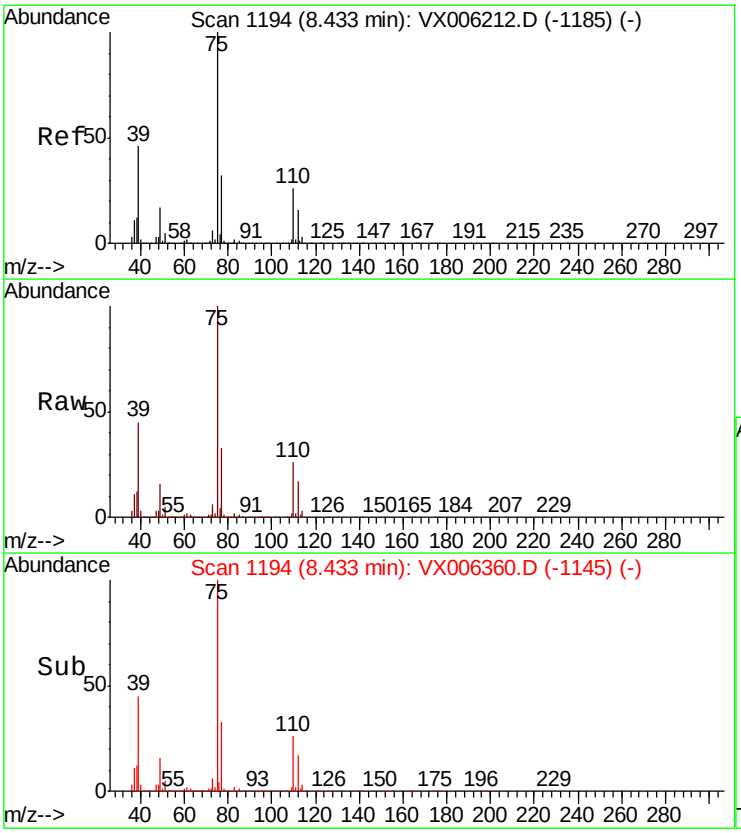
#53
t-1,3-Dichloropropene
Concen: 49.072 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 536212

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.0	37.4

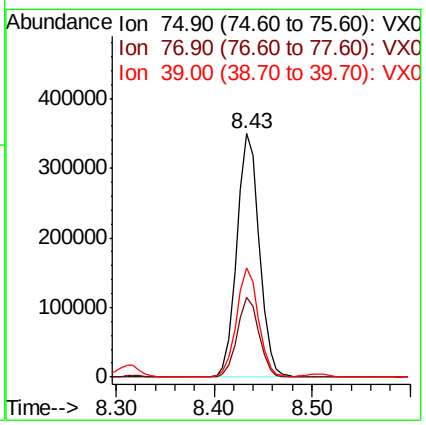


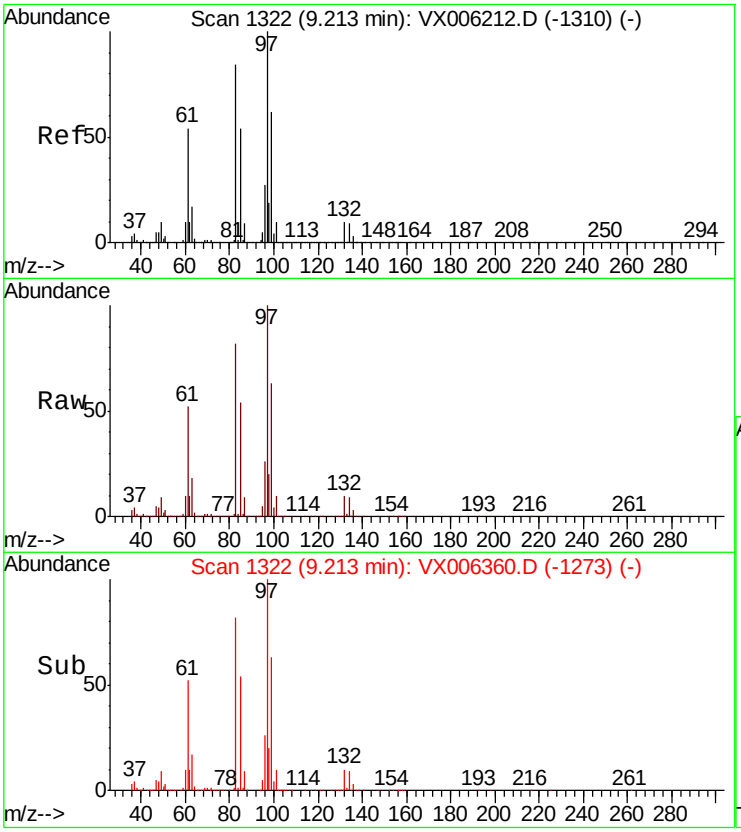


#54
cis-1,3-Dichloropropene
Concen: 49.067 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 75 Resp: 556741

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.6	38.4
39	44.6	36.5	54.7



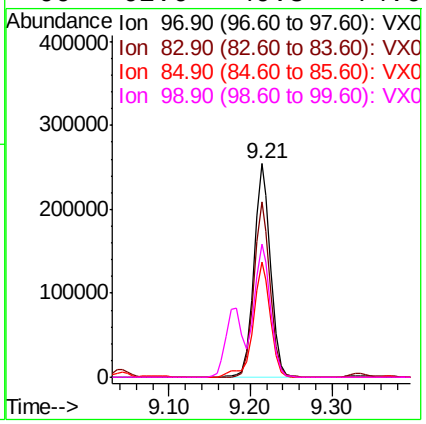


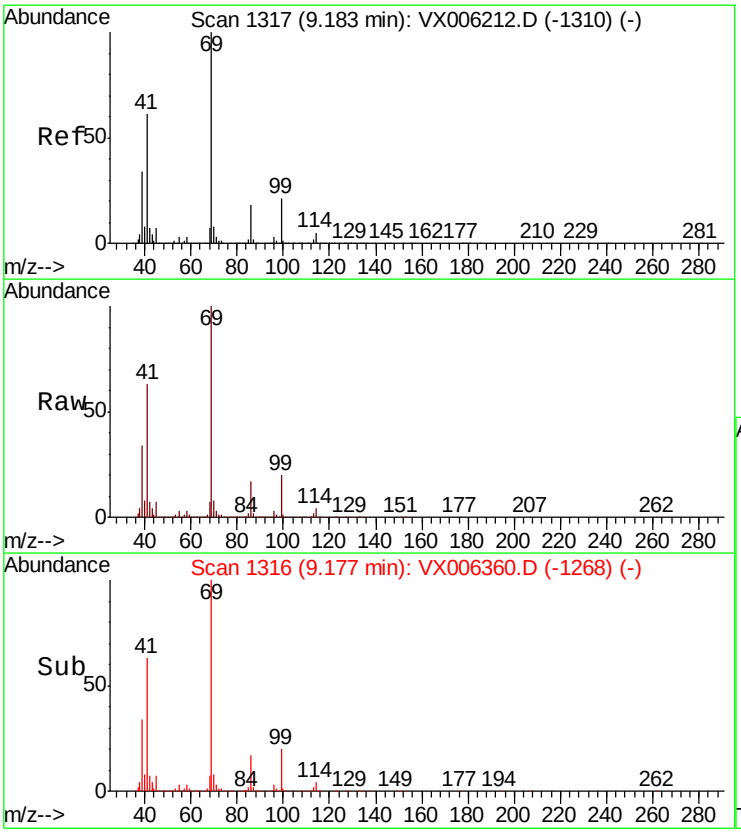
#55
1,1,2-Trichloroethane
Concen: 52.003 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 365345

Ion	Ratio	Lower	Upper
97	100		
83	81.9	67.1	100.7
85	54.0	43.2	64.8
99	62.6	49.8	74.6

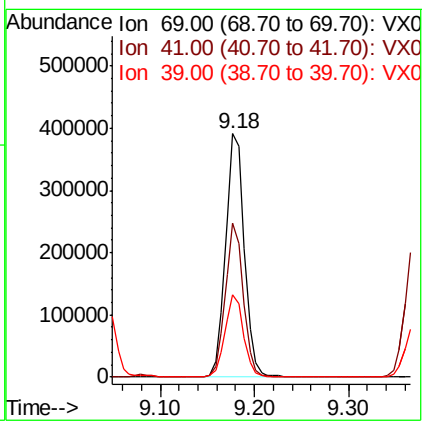


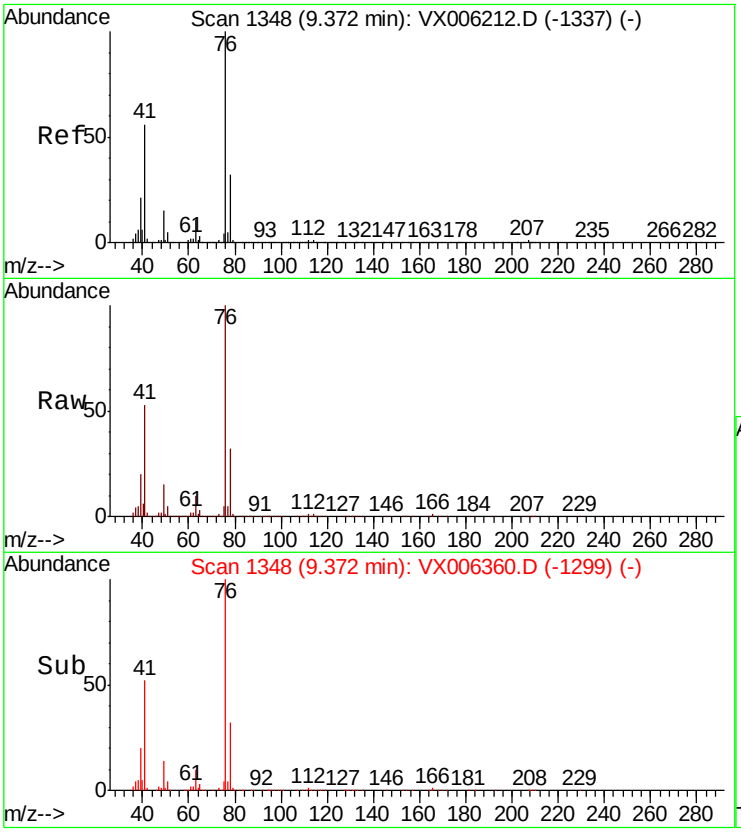


#56
Ethyl methacrylate
Concen: 49.159 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.01 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 69 Resp: 539918

Ion	Ratio	Lower	Upper
69	100		
41	60.6	50.6	76.0
39	33.3	27.6	41.4



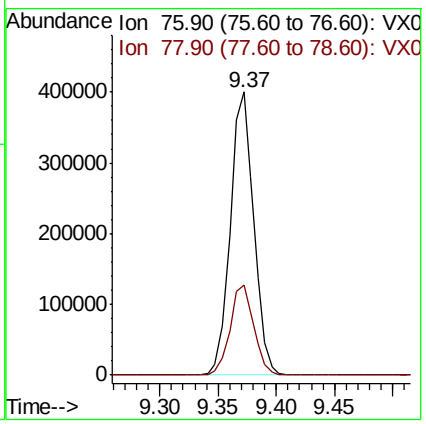


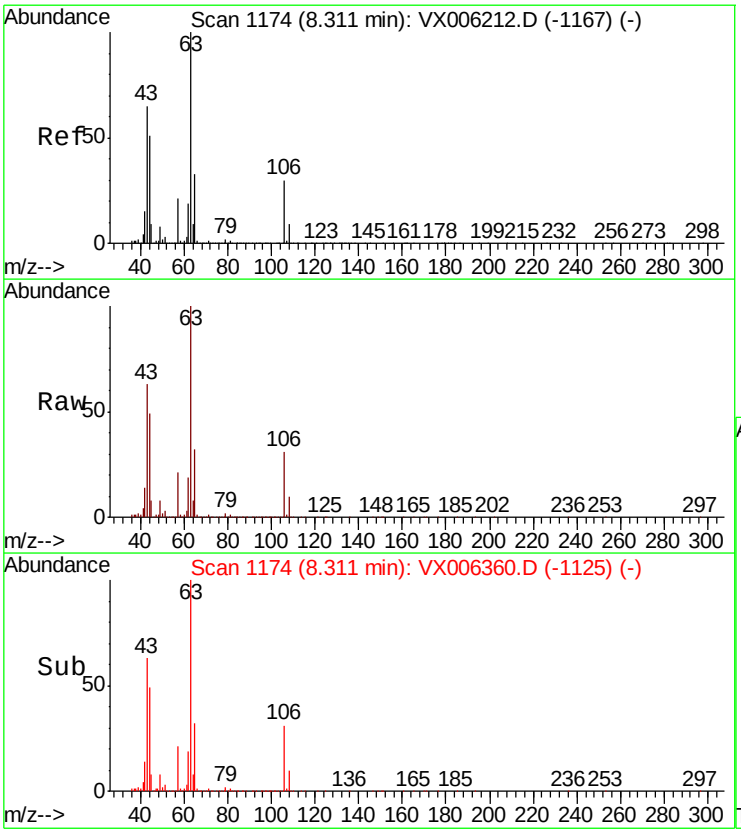
#57
1,3-Dichloropropane
Concen: 50.376 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 559643

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.1	39.1

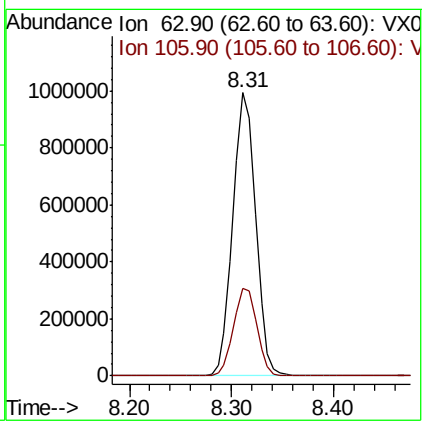


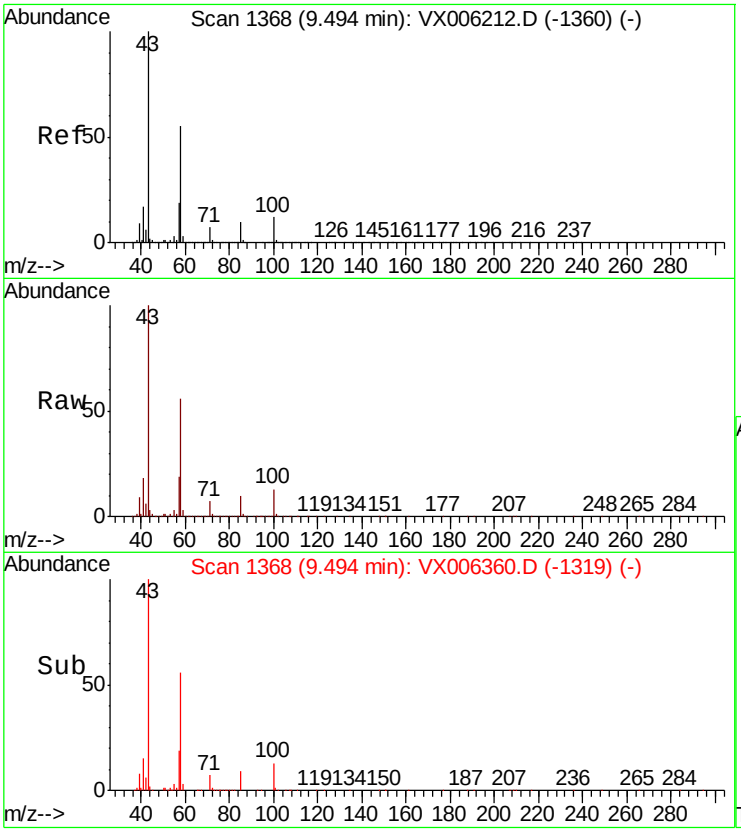


#58
2-Chloroethyl Vinyl ether
Concen: 275.516 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 63 Resp: 1535544

Ion	Ratio	Lower	Upper
63	100		
106	31.7	24.9	37.3



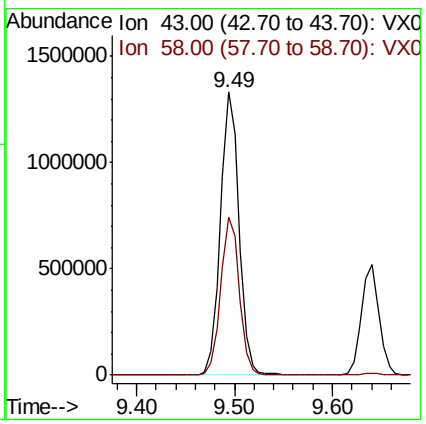


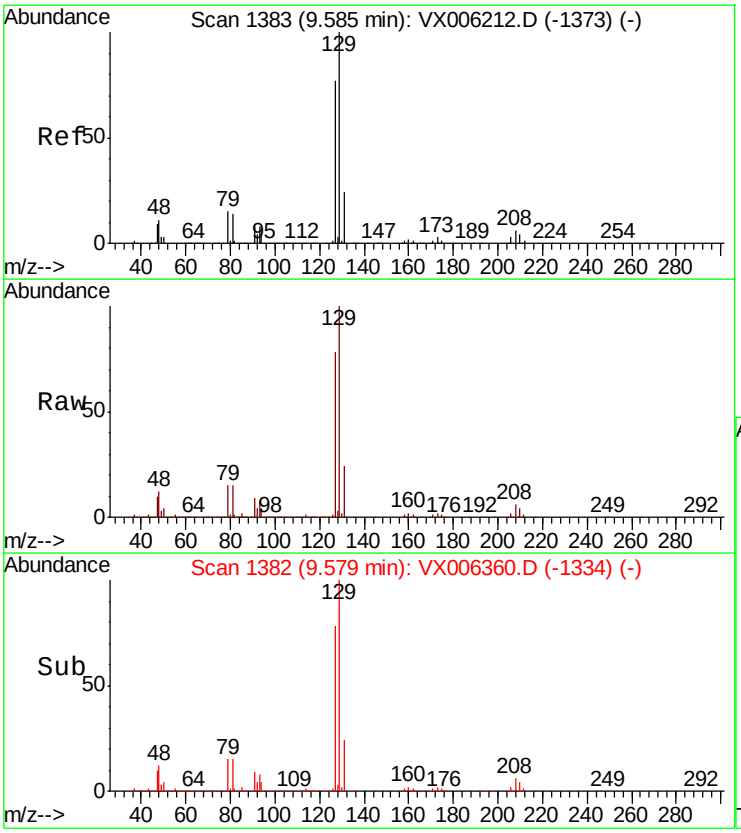
#59
2-Hexanone
Concen: 241.559 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1760479

Ion	Ratio	Lower	Upper
43	100		
58	55.9	27.7	83.1

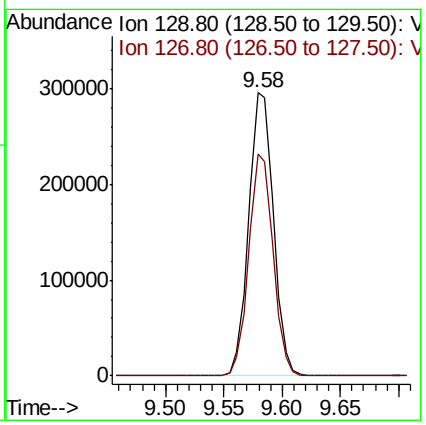


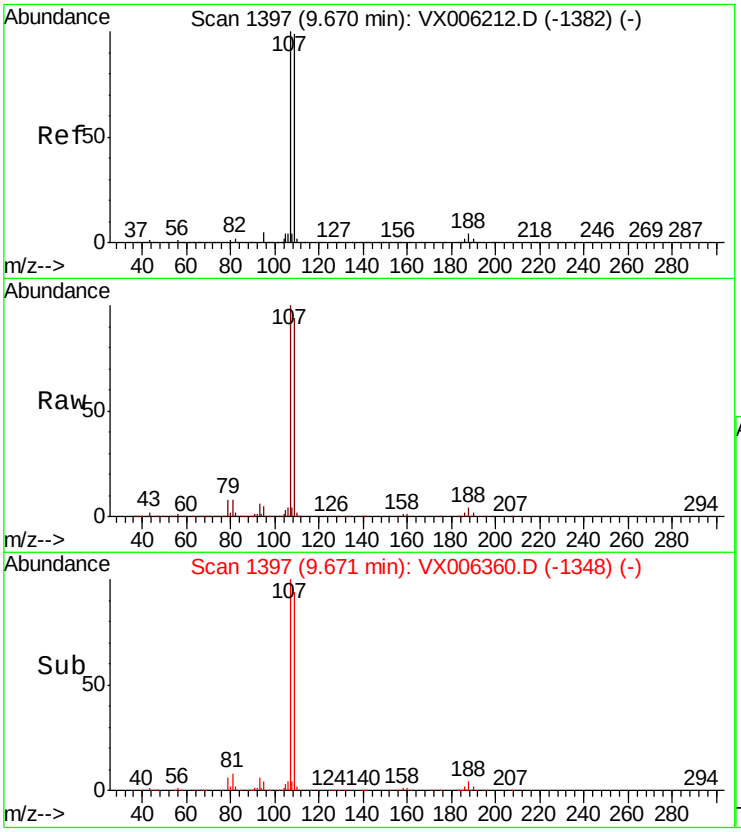


#60
Dibromochloromethane
Concen: 50.825 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.01 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion:129 Resp: 440295

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.6	115.8



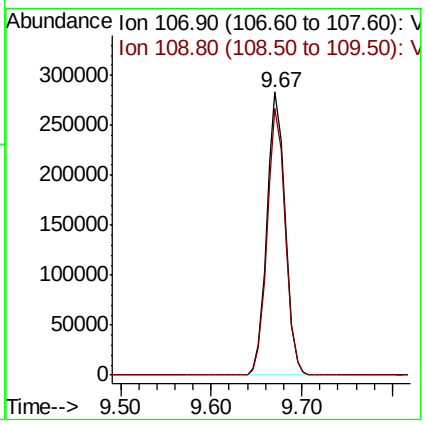


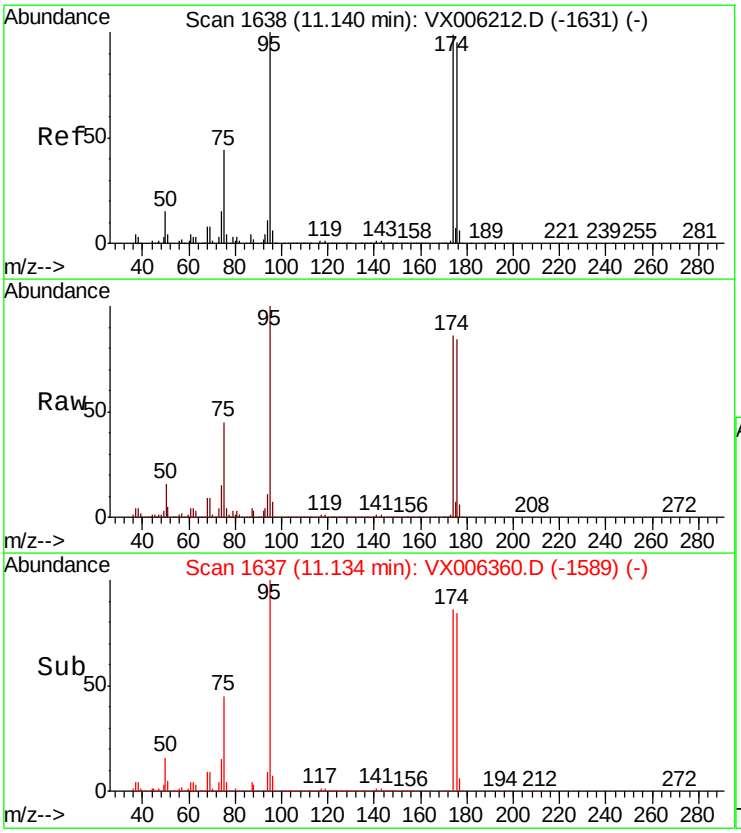
#61
1,2-Dibromoethane
Concen: 50.402 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 395935

Ion	Ratio	Lower	Upper
107	100		
109	93.2	76.3	114.5

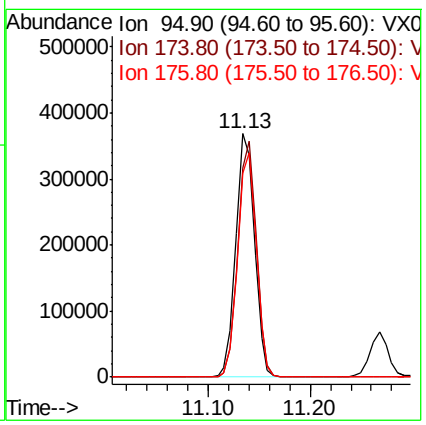


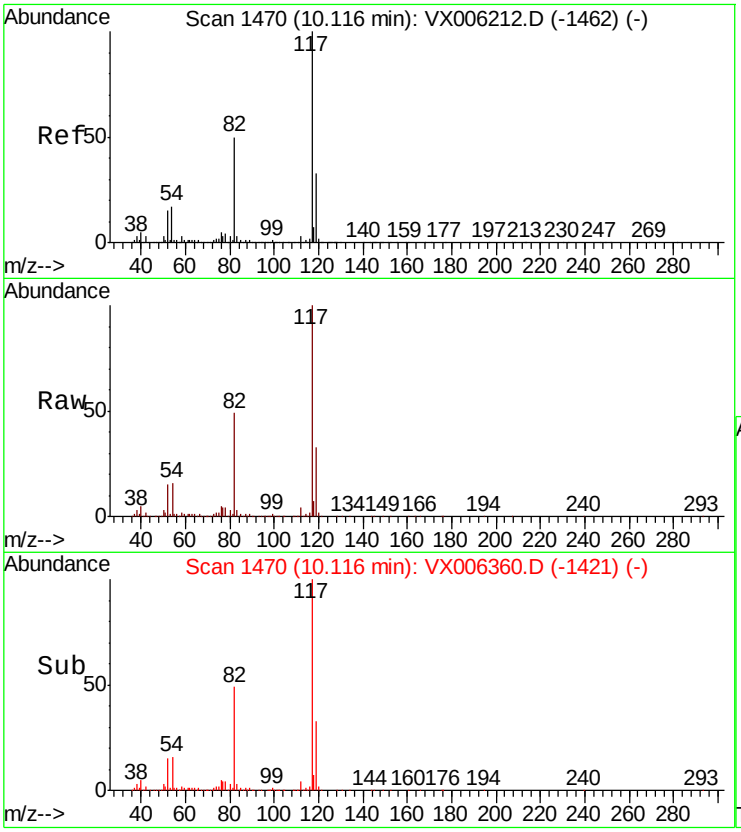


#62
4-Bromofluorobenzene
Concen: 50.182 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 95 Resp: 464130

Ion	Ratio	Lower	Upper
95	100		
174	95.5	0.0	187.0
176	92.3	0.0	181.8



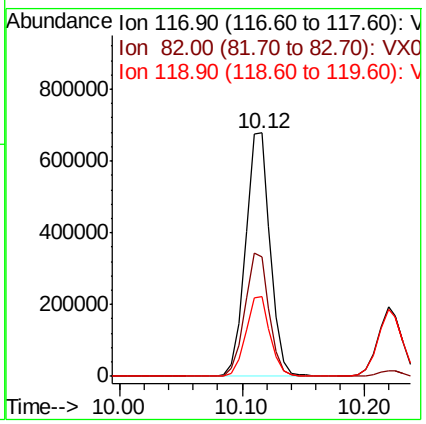


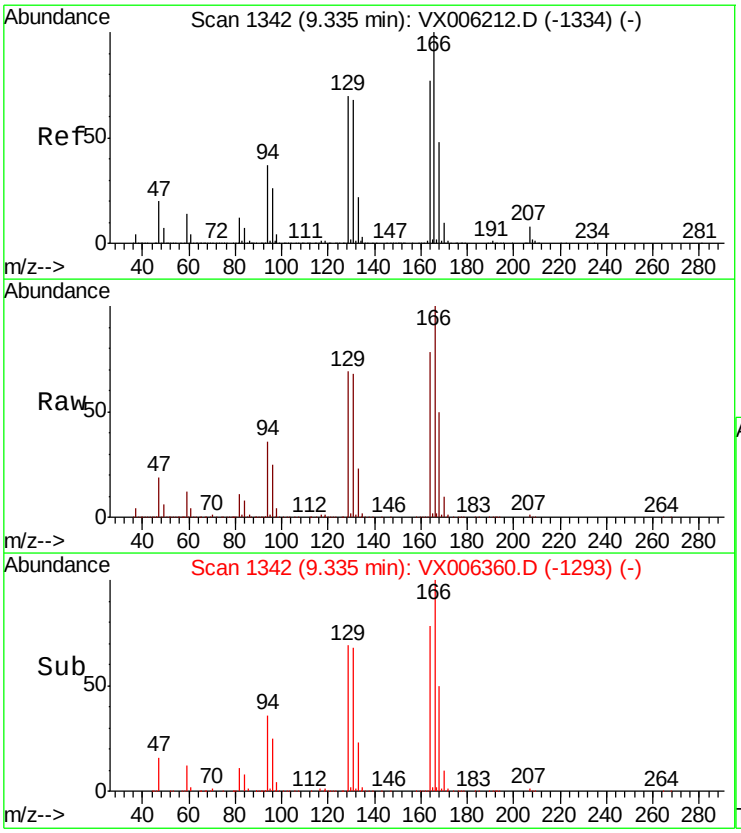
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 949364

Ion	Ratio	Lower	Upper
117	100		
82	49.1	39.6	59.4
119	32.6	26.3	39.5

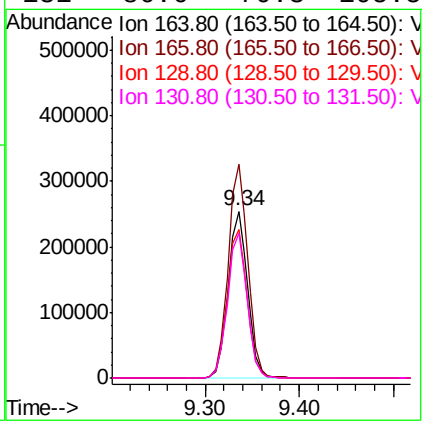


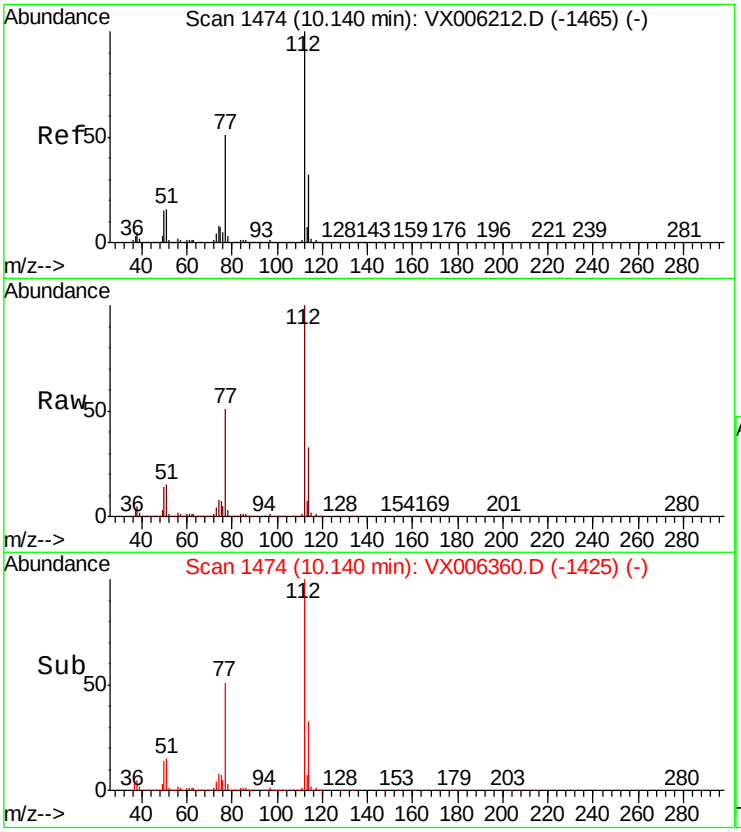


#64
Tetrachloroethene
Concen: 51.008 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion:164 Resp: 364682

Ion	Ratio	Lower	Upper
164	100		
166	128.1	104.2	156.2
129	88.9	72.6	108.8
131	86.6	70.3	105.5



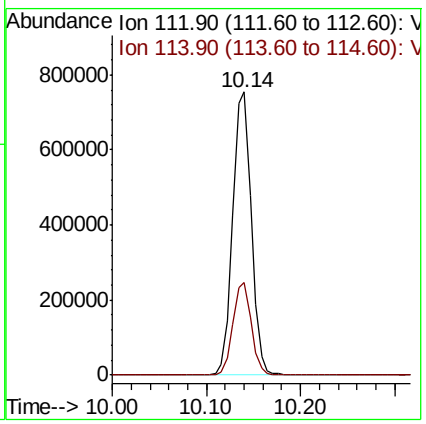


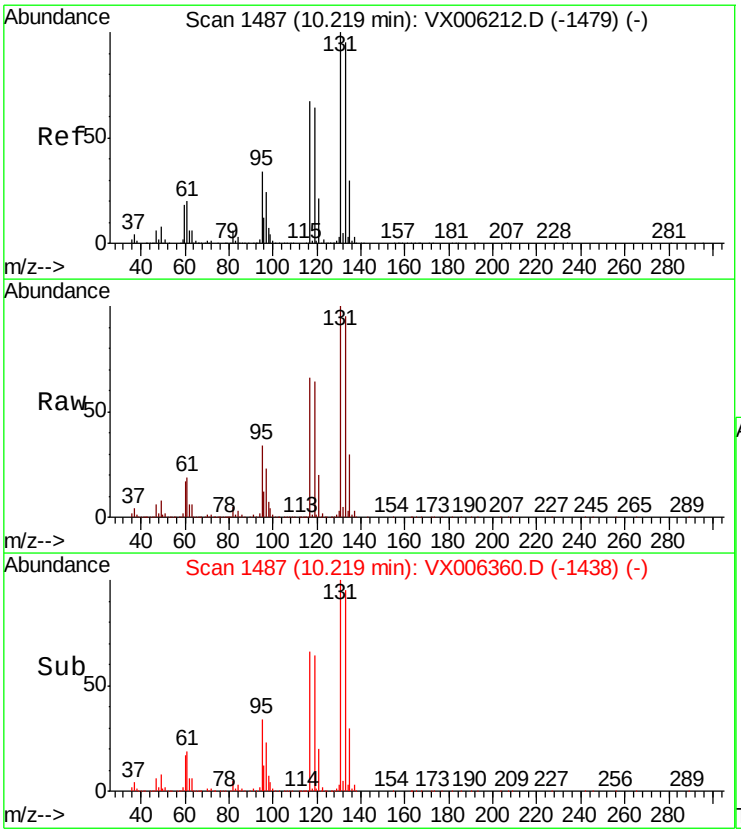
#65
Chlorobenzene
Concen: 51.382 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 1035490

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.4	38.2

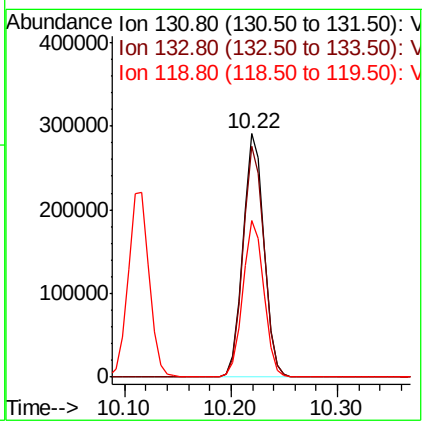


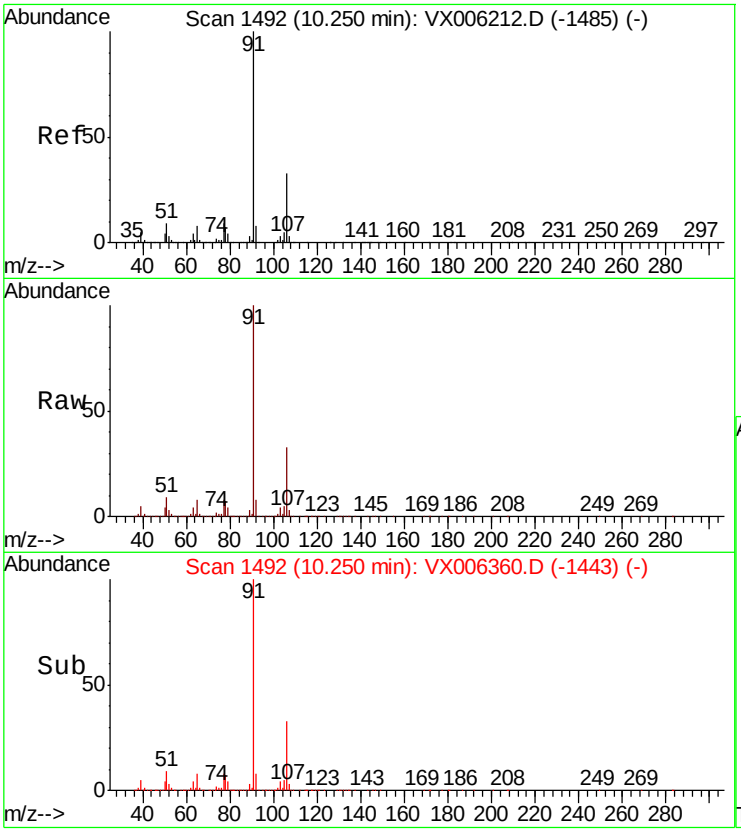


#66
1,1,1,2-Tetrachloroethane
Concen: 51.365 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion:131 Resp: 402193

Ion	Ratio	Lower	Upper
131	100		
133	95.4	48.1	144.4
119	64.5	32.1	96.3



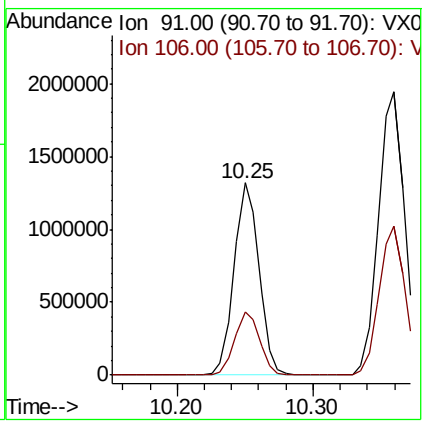


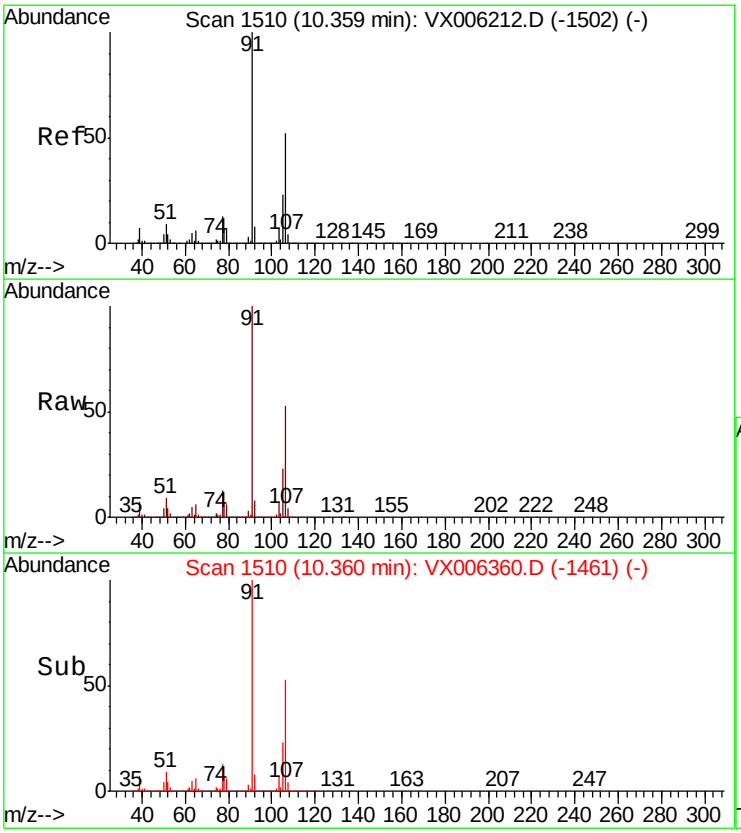
#67
Ethyl Benzene
Concen: 50.310 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1686294

Ion	Ratio	Lower	Upper
91	100		
106	33.1	26.5	39.7

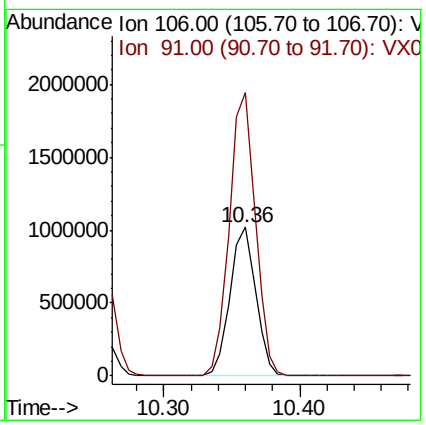


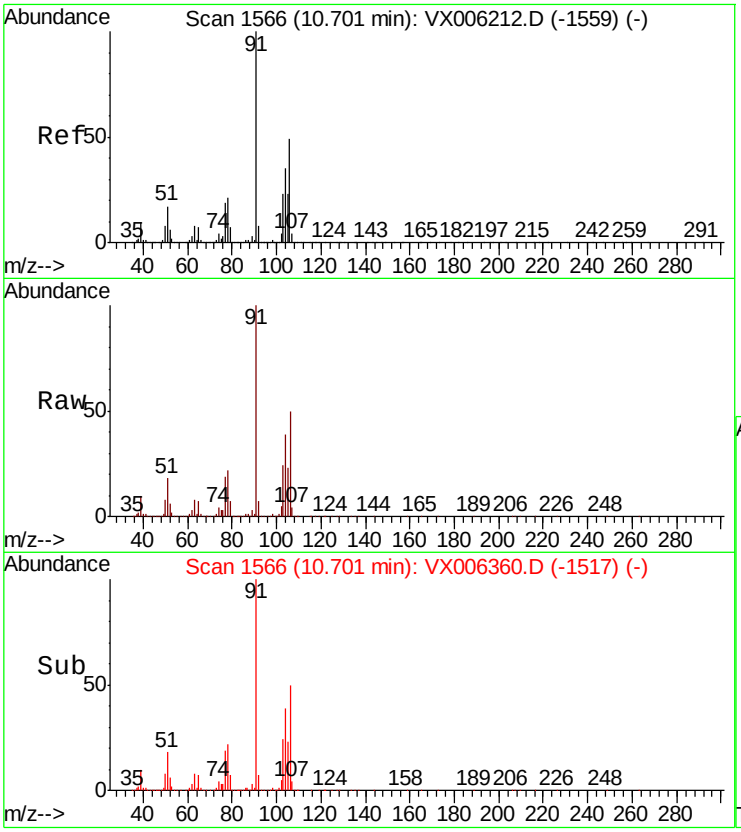


#68
m/p-Xylenes
Concen: 100.864 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion:106 Resp: 1354244

Ion	Ratio	Lower	Upper
106	100		
91	191.9	155.2	232.8



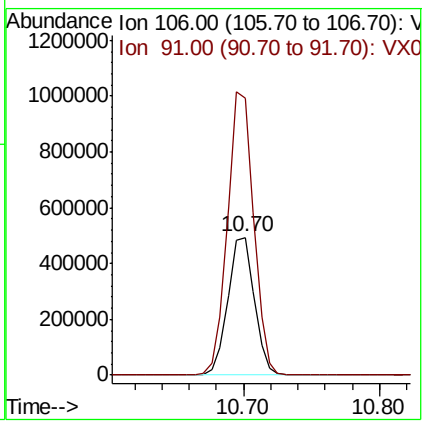


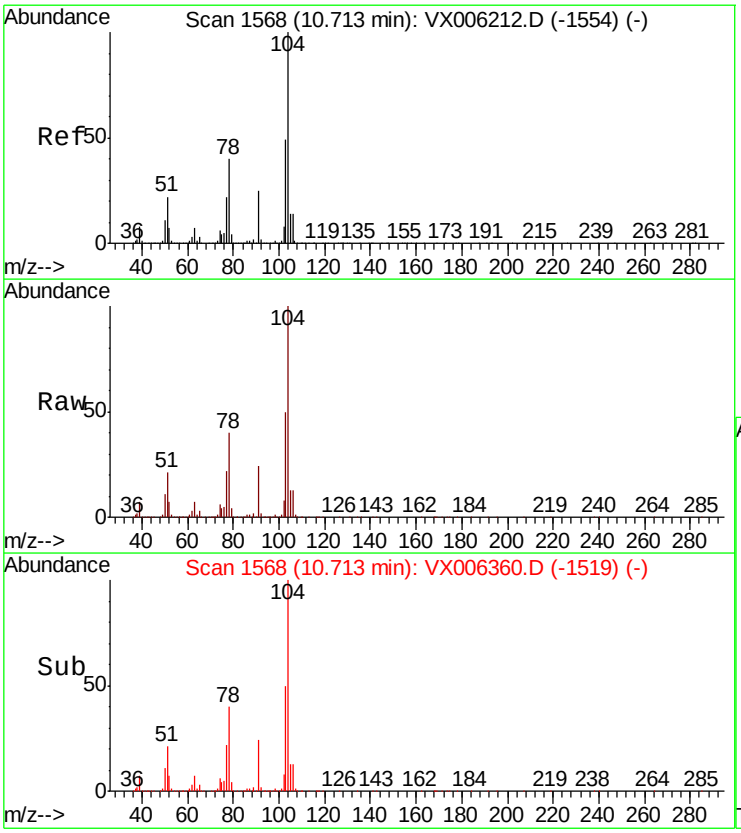
#69
o-Xylene
Concen: 50.263 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 666597

Ion	Ratio	Lower	Upper
106	100		
91	204.3	101.8	305.6

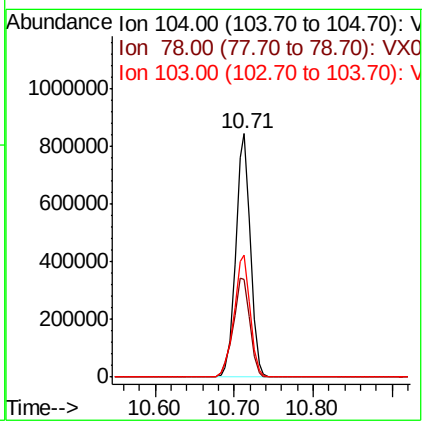


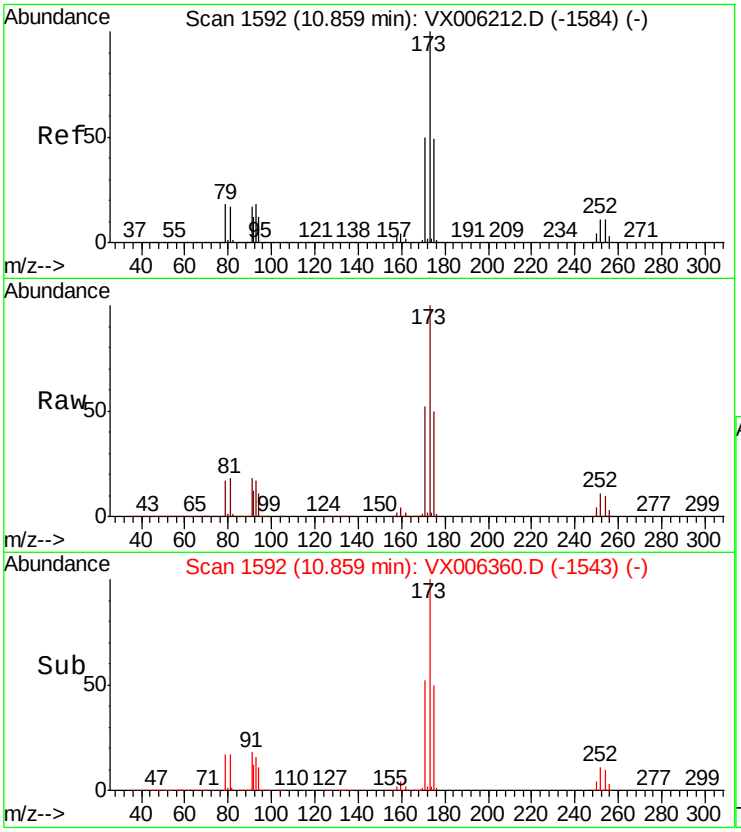


#70
Styrene
Concen: 50.828 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion:104 Resp: 1090234

Ion	Ratio	Lower	Upper
104	100		
78	46.3	37.2	55.8
103	54.9	43.5	65.3



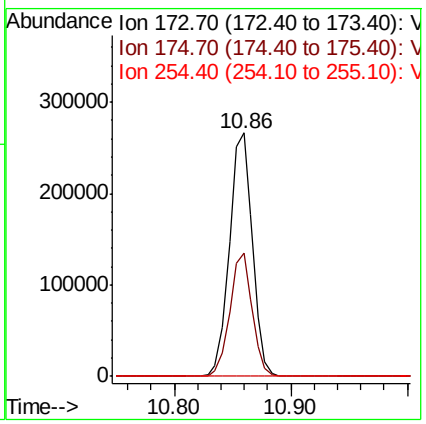


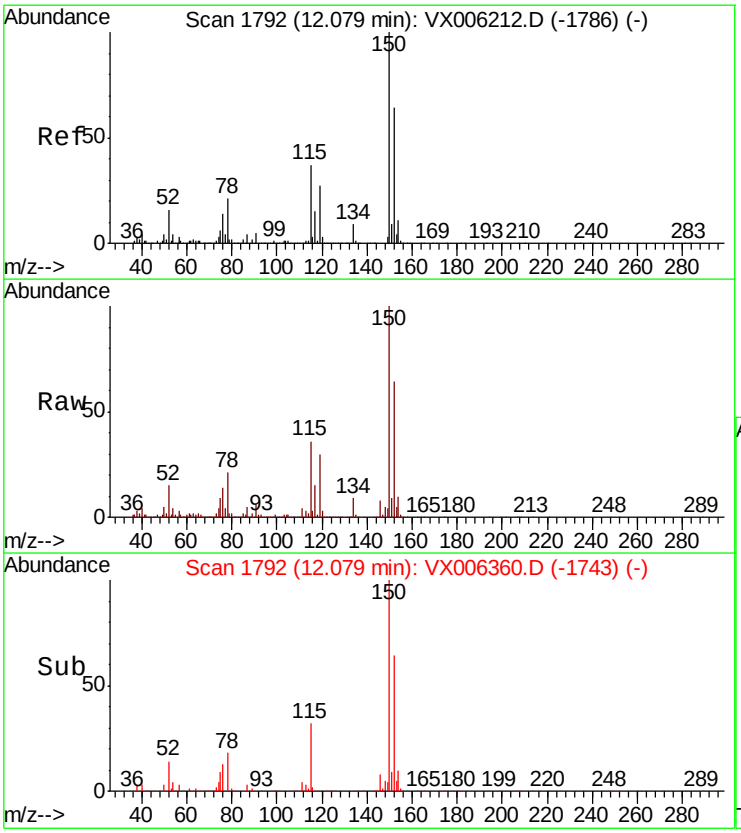
#71
Bromoform
Concen: 49.202 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 363675

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.6	73.8
254	0.2	0.2	0.2

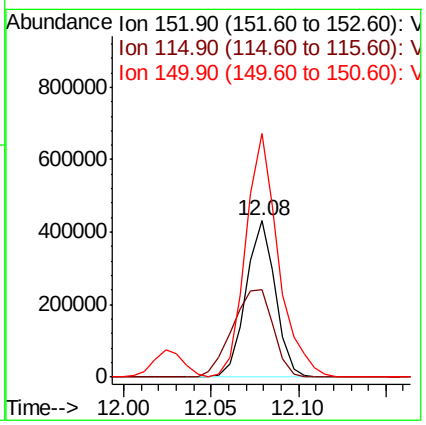


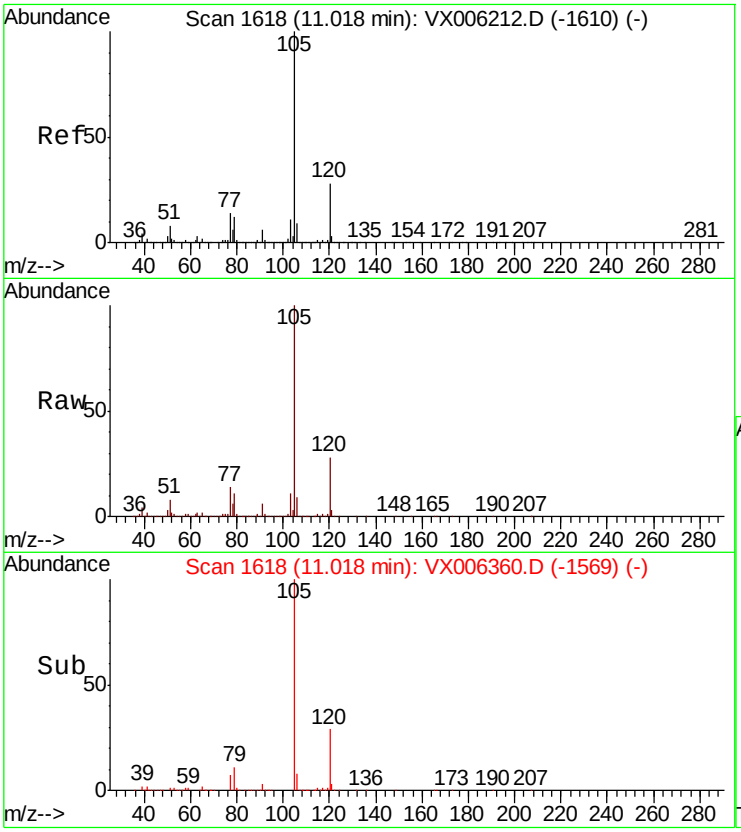


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion:152 Resp: 501581

Ion	Ratio	Lower	Upper
152	100		
115	78.2	39.0	116.9
150	173.2	0.0	345.8



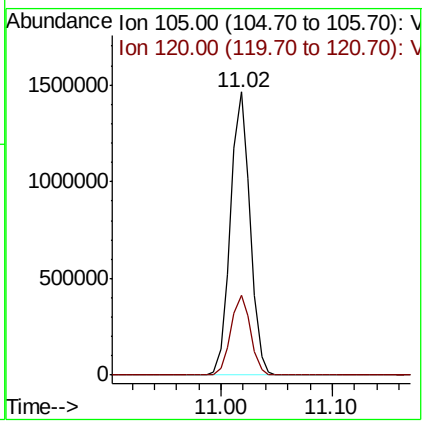


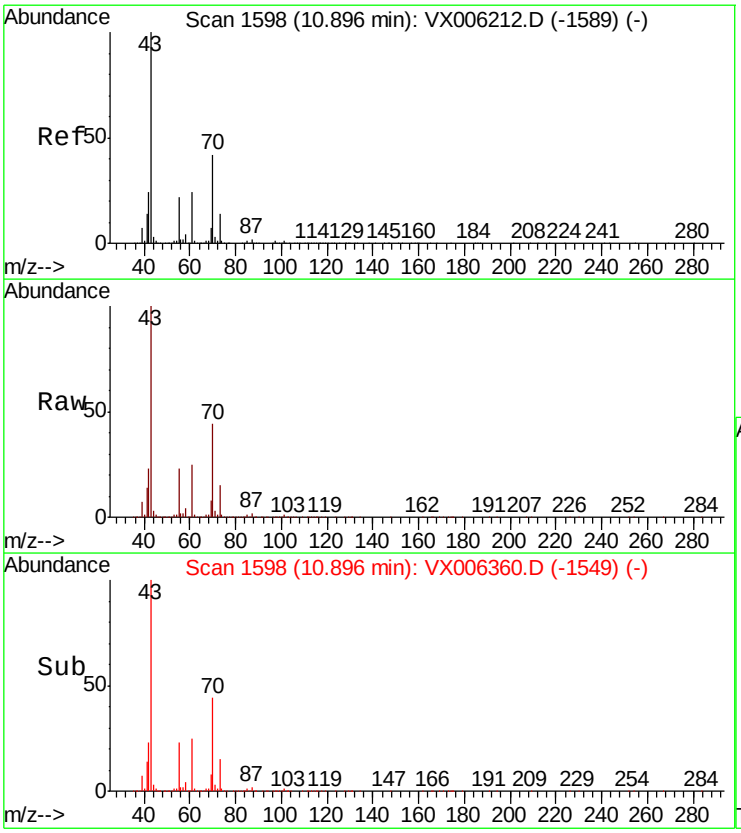
#73
Isopropylbenzene
Concen: 51.263 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1775688

Ion	Ratio	Lower	Upper
105	100		
120	28.3	14.1	42.3

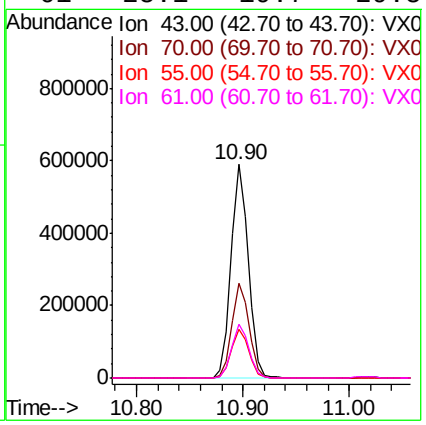


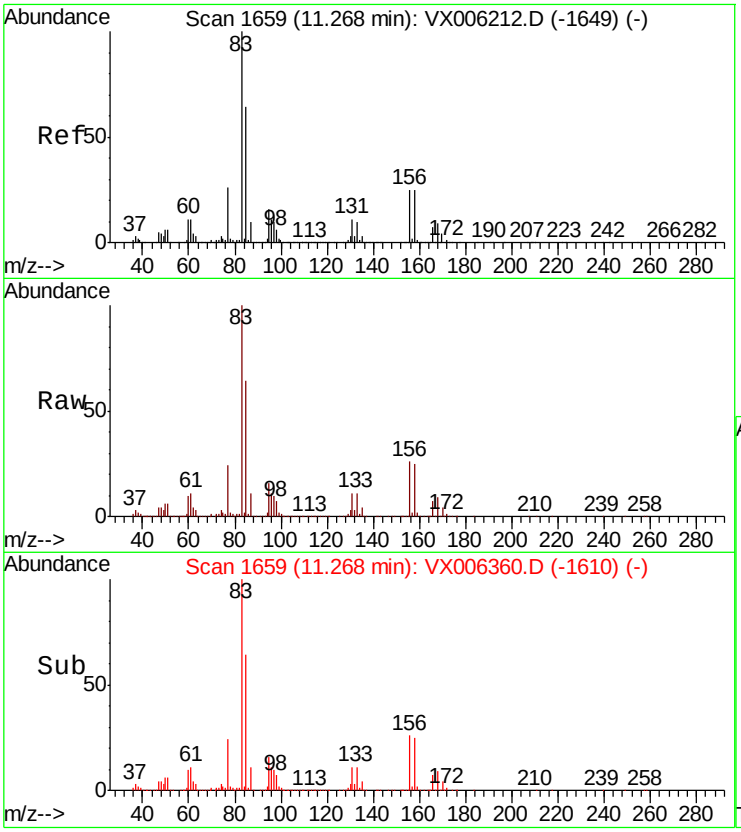


#74
N-amyl acetate
Concen: 45.206 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 43 Resp: 674291

Ion	Ratio	Lower	Upper
43	100		
70	44.3	34.1	51.1
55	23.4	17.8	26.8
61	25.1	19.7	29.5



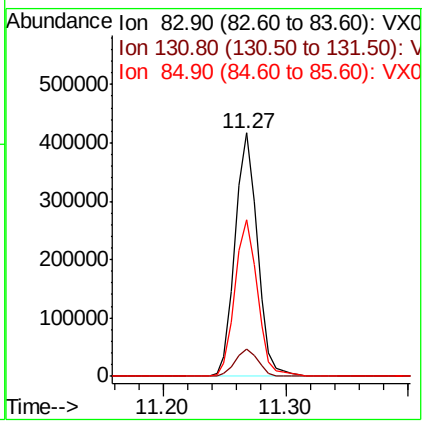


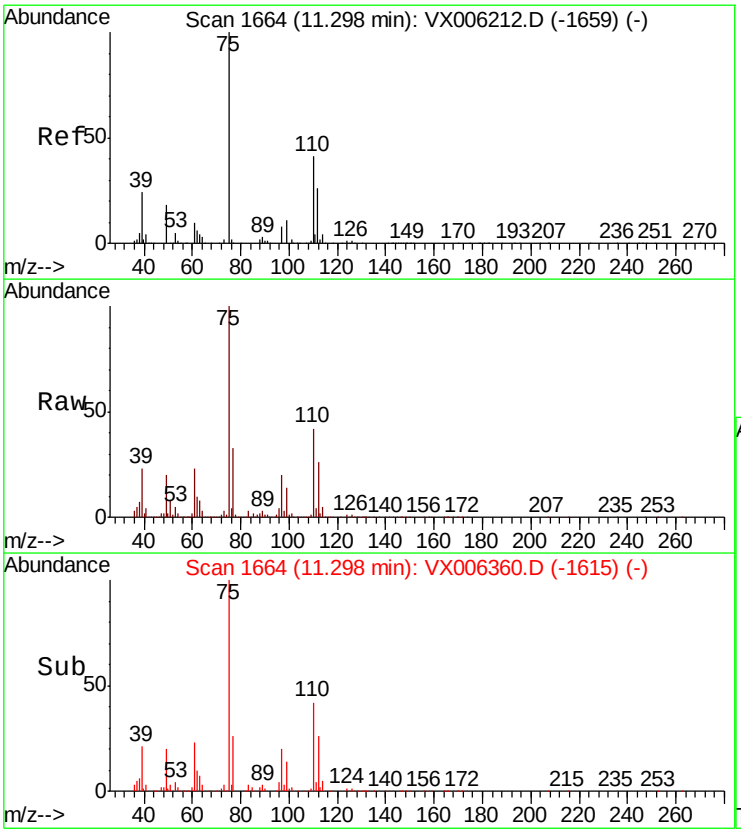
#75
1,1,2,2-Tetrachloroethane
Concen: 47.338 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 524580

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.7	17.1
85	65.3	32.1	96.5

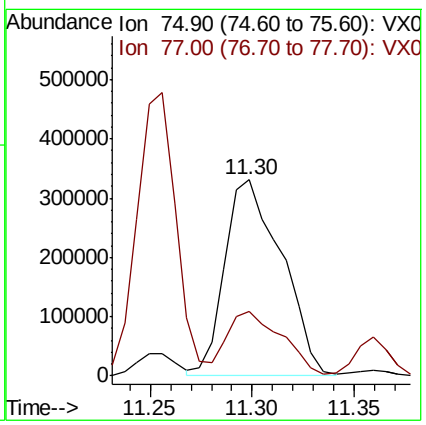


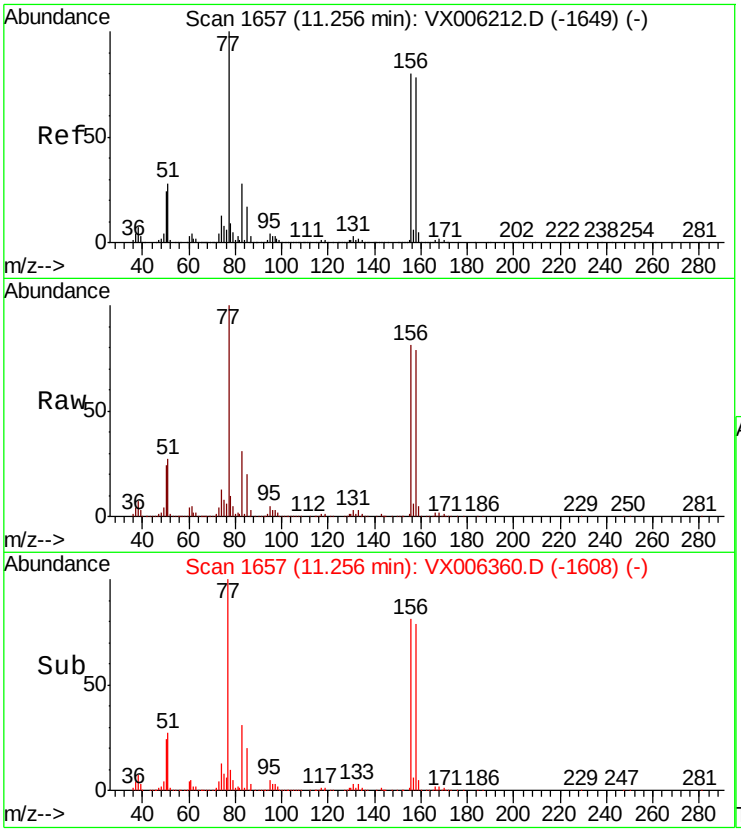


#76
1,2,3-Trichloropropane
Concen: 66.182 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 75 Resp: 640728

Ion	Ratio	Lower	Upper
75	100		
77	31.2	19.9	59.7



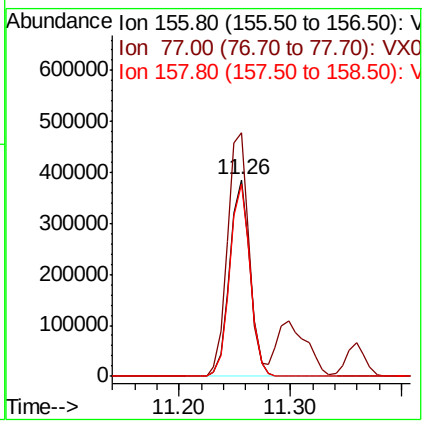


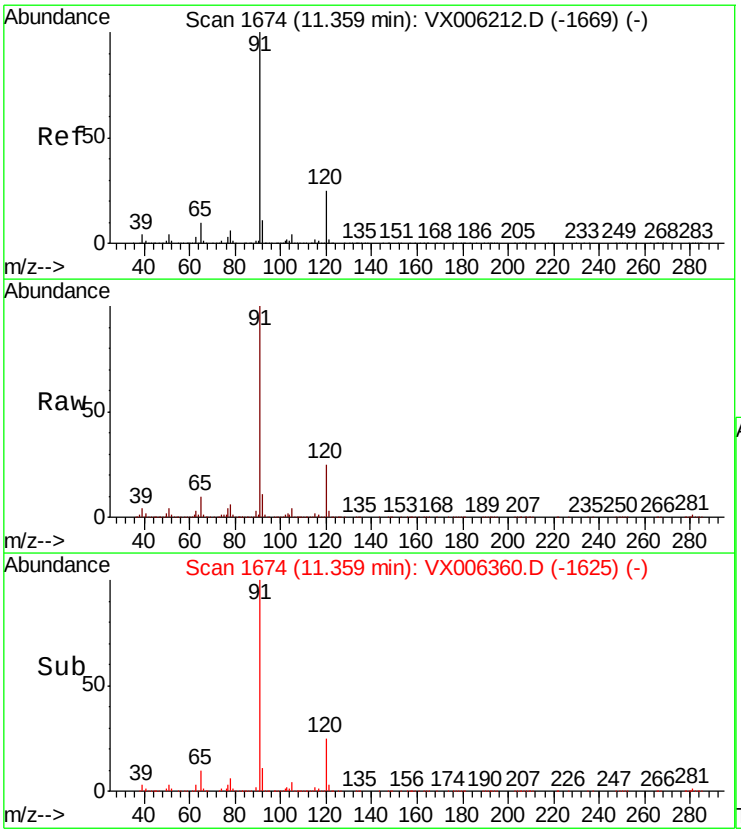
#77
Bromobenzene
Concen: 50.793 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 488263

Ion	Ratio	Lower	Upper
156	100		
77	131.1	66.2	198.6
158	97.6	48.8	146.4

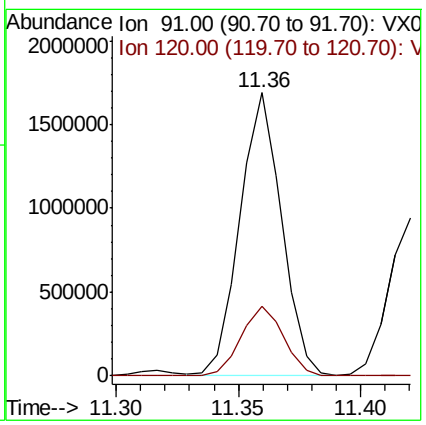


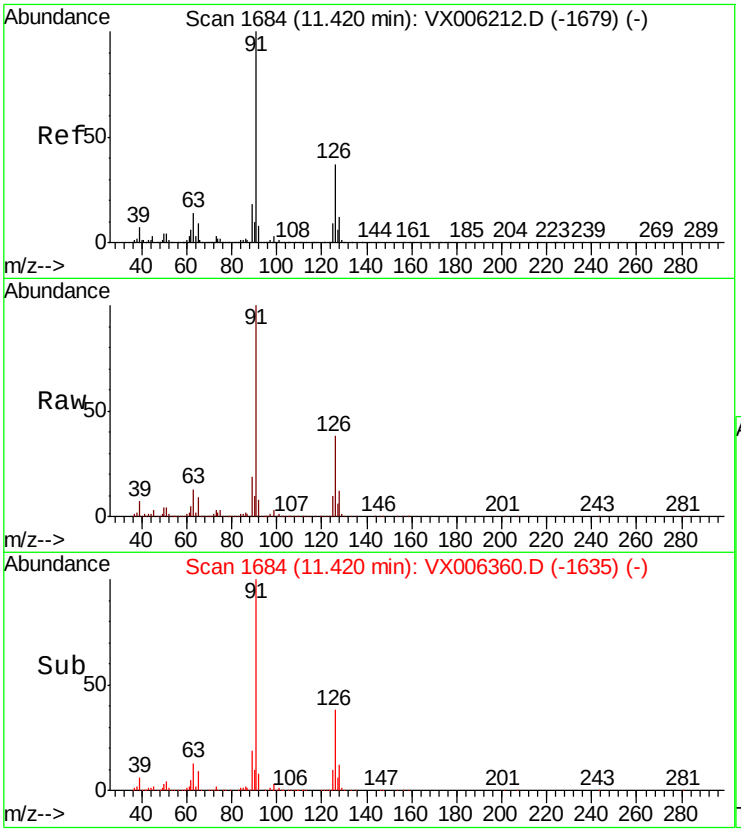


#78
n-propylbenzene
Concen: 51.599 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 91 Resp: 1986793

Ion	Ratio	Lower	Upper
91	100		
120	25.3	12.7	38.0



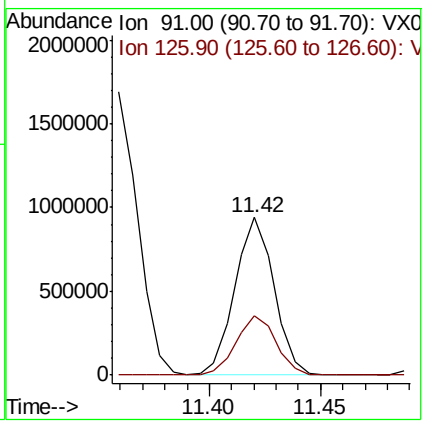


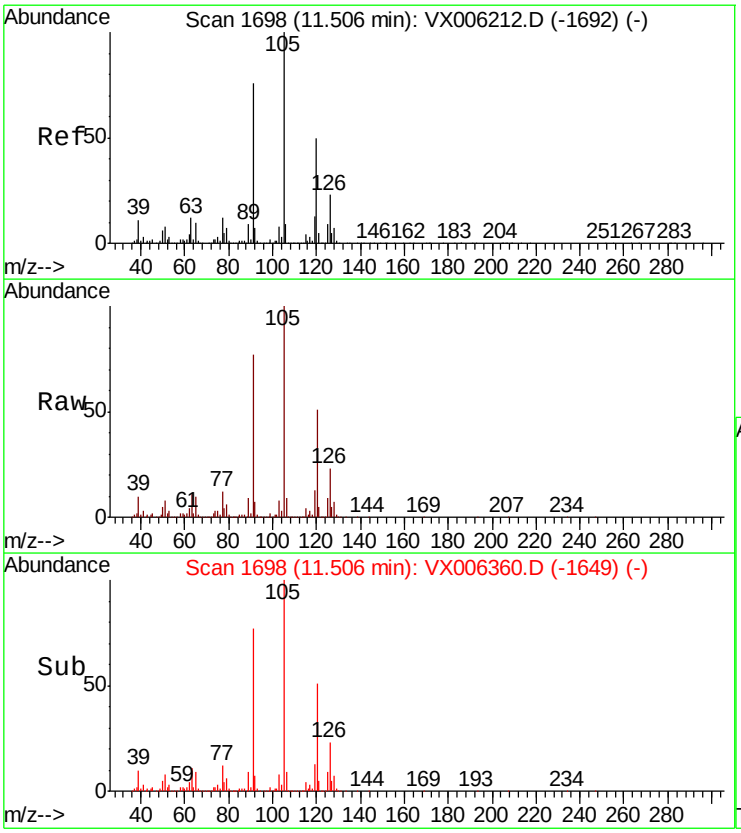
#79
2-Chlorotoluene
Concen: 50.416 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1153788

Ion	Ratio	Lower	Upper
91	100		
126	38.4	18.6	56.0

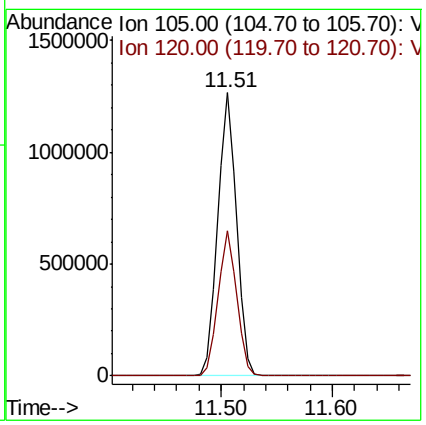


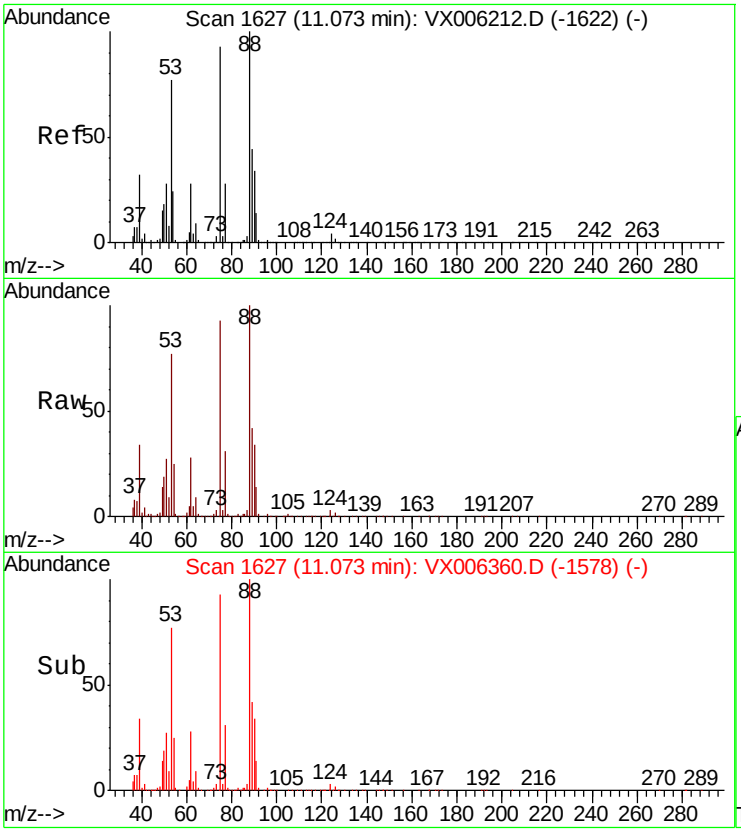


#80
1,3,5-Trimethylbenzene
Concen: 51.341 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion:105 Resp: 1479664

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.4	76.0



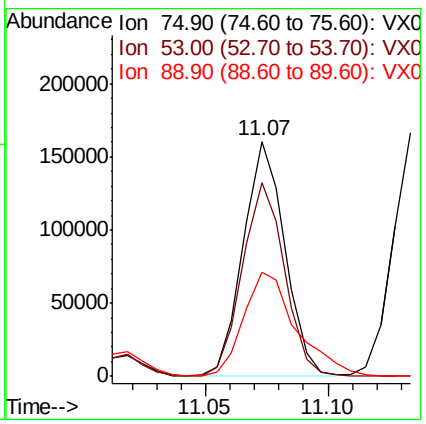


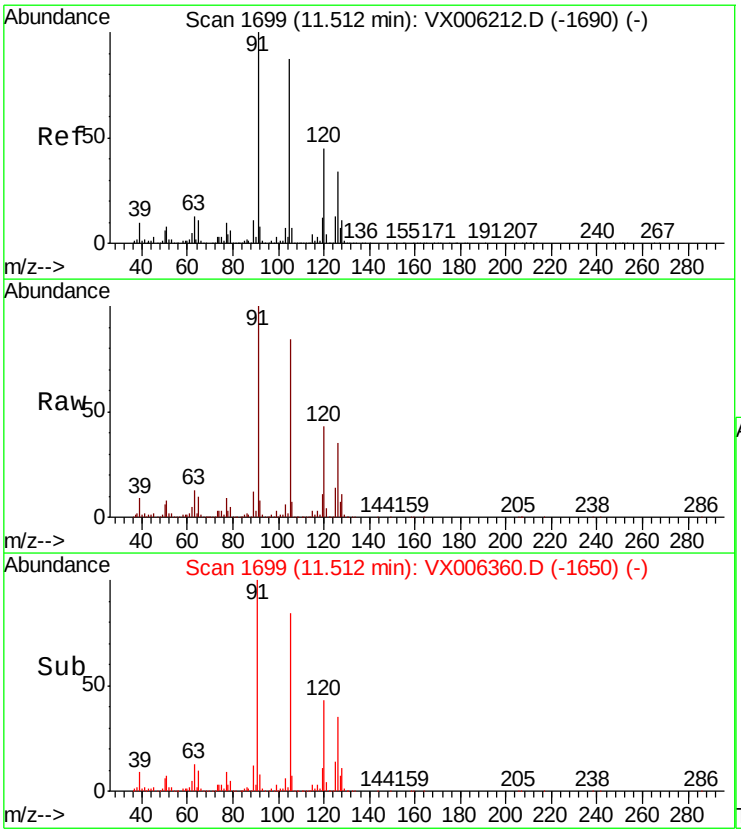
#81
trans-1,4-Dichloro-2-butene
Concen: 45.943 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 189538

Ion	Ratio	Lower	Upper
75	100		
53	83.3	64.4	96.6
89	56.6	44.2	66.4

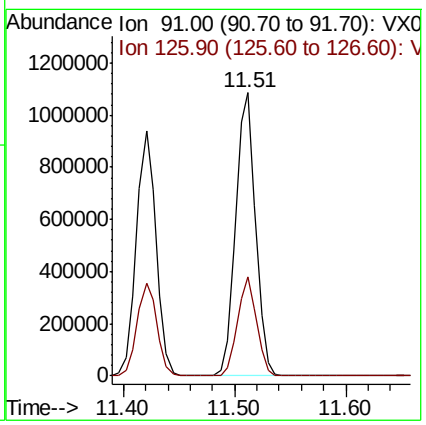


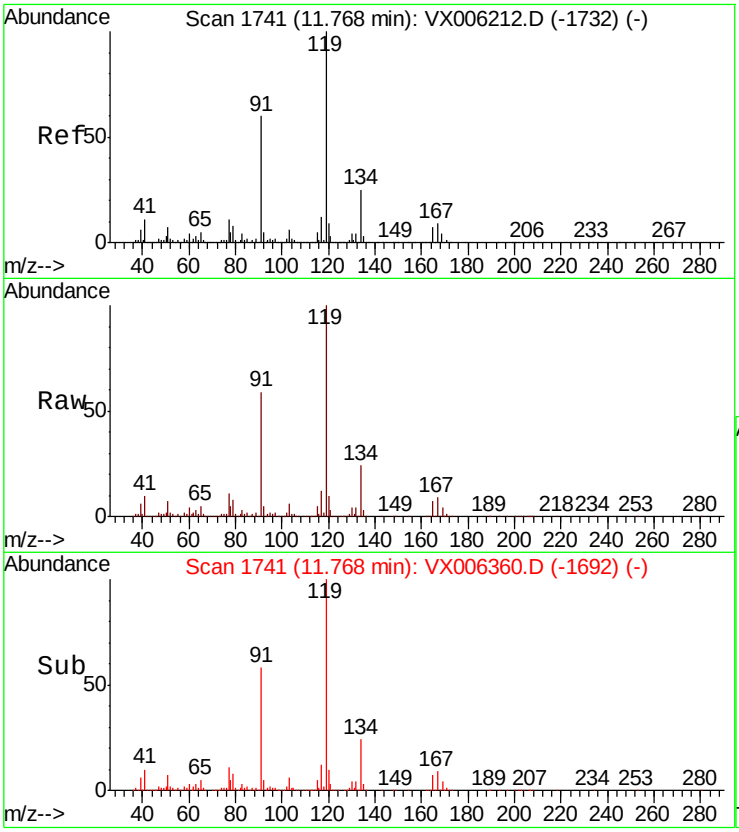


#82
4-Chlorotoluene
Concen: 50.311 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 91 Resp: 1338667

Ion	Ratio	Lower	Upper
91	100		
126	33.6	16.4	49.4



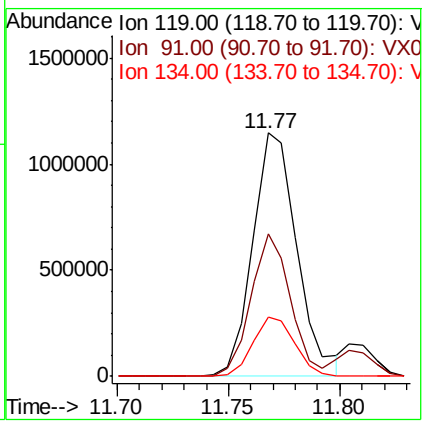


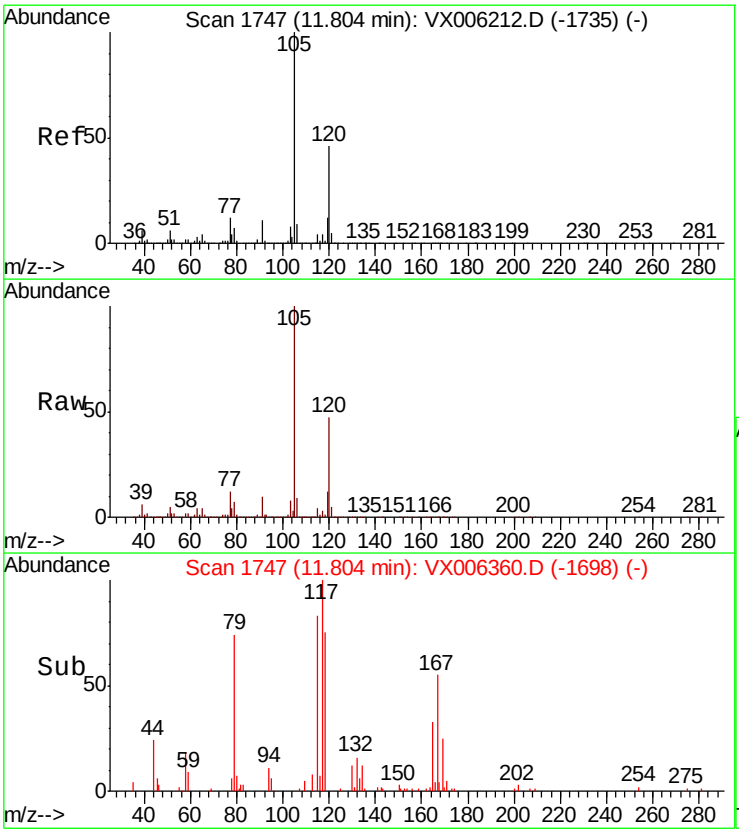
#83
tert-Butylbenzene
Concen: 51.613 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1587099

Ion	Ratio	Lower	Upper
119	100		
91	52.3	26.4	79.2
134	23.1	11.6	34.7

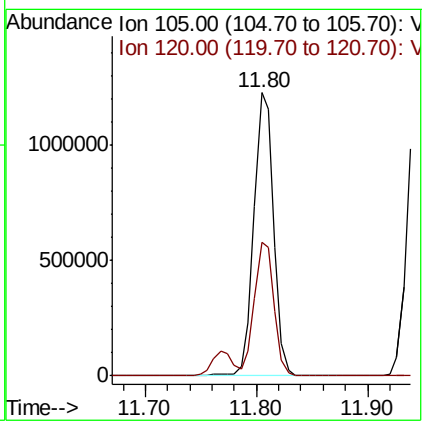


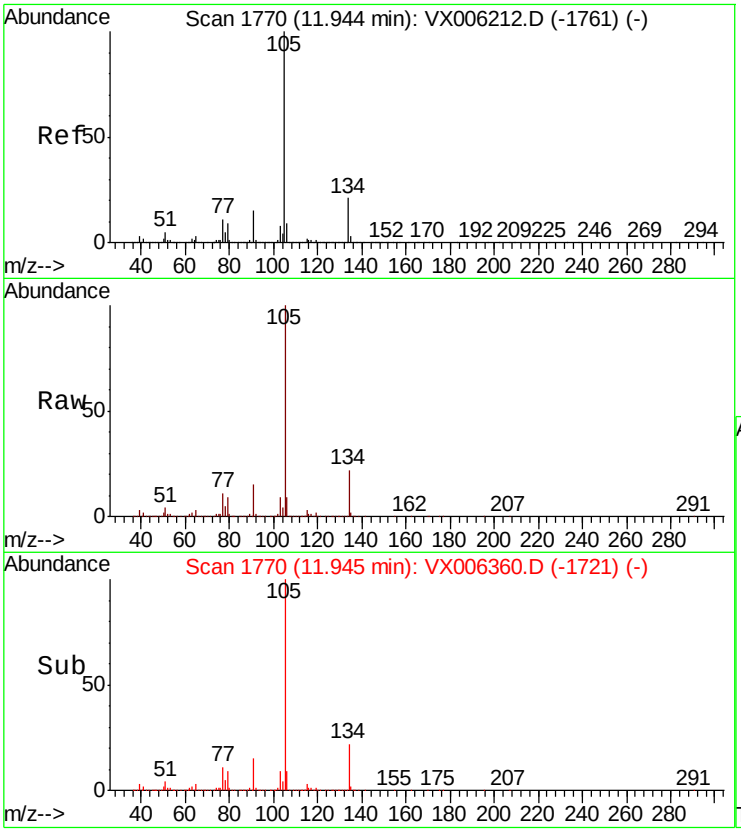


#84
1,2,4-Trimethylbenzene
Concen: 50.938 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion:105 Resp: 1515898

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.4	70.0



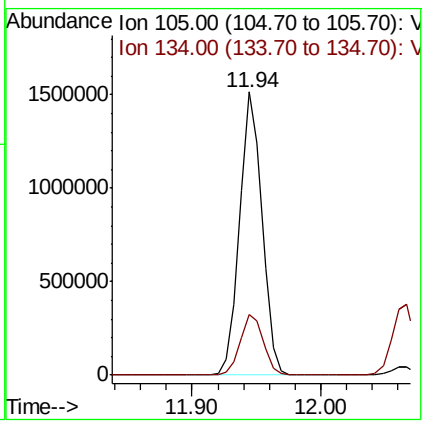


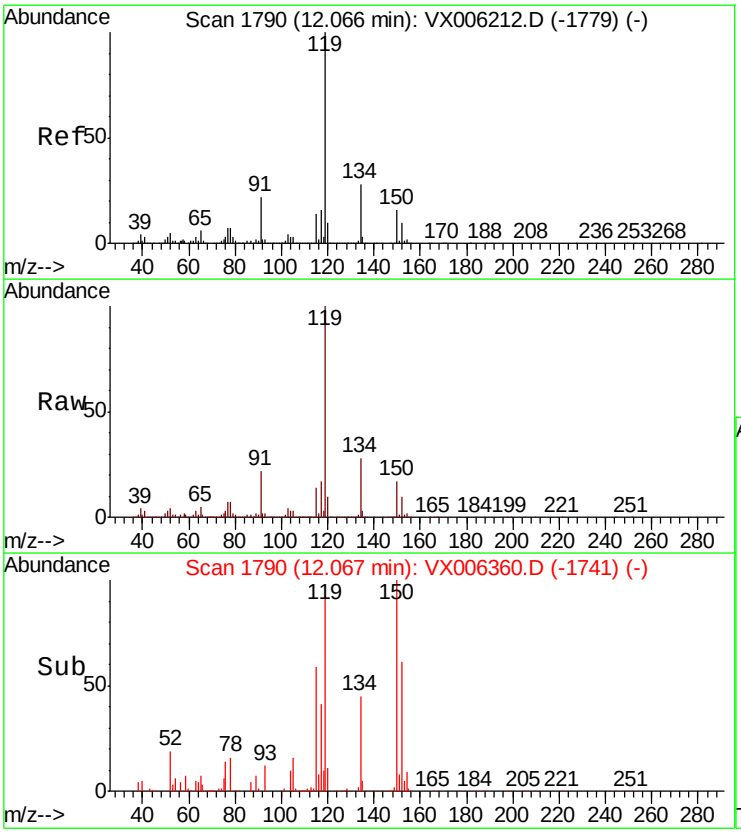
#85
sec-Butylbenzene
Concen: 52.018 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1819737

Ion	Ratio	Lower	Upper
105	100		
134	22.0	10.8	32.4

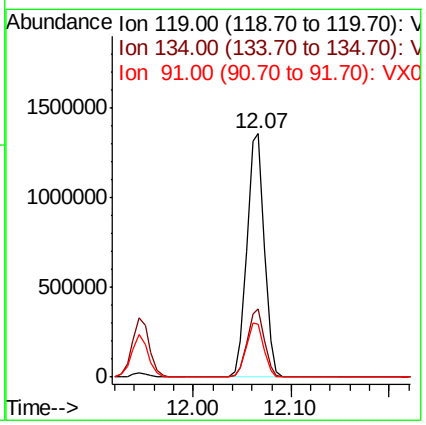


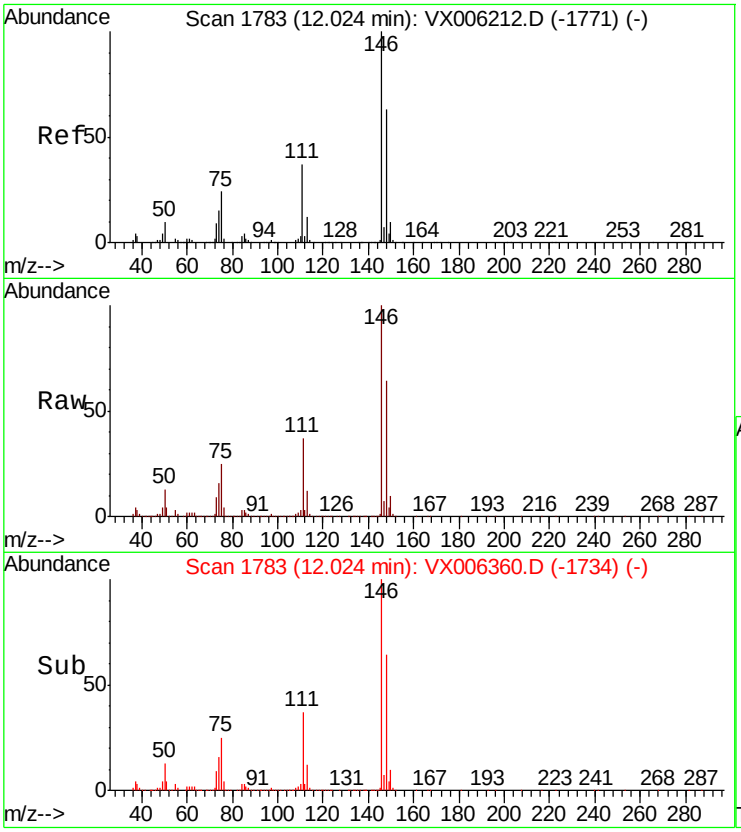


#86
p-Isopropyltoluene
Concen: 52.915 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion:119 Resp: 1666847

Ion	Ratio	Lower	Upper
119	100		
134	27.7	13.9	41.6
91	22.5	11.3	33.8



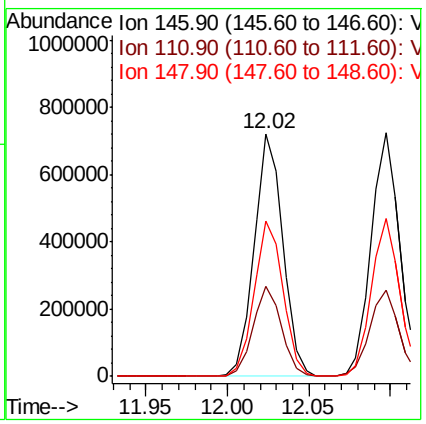


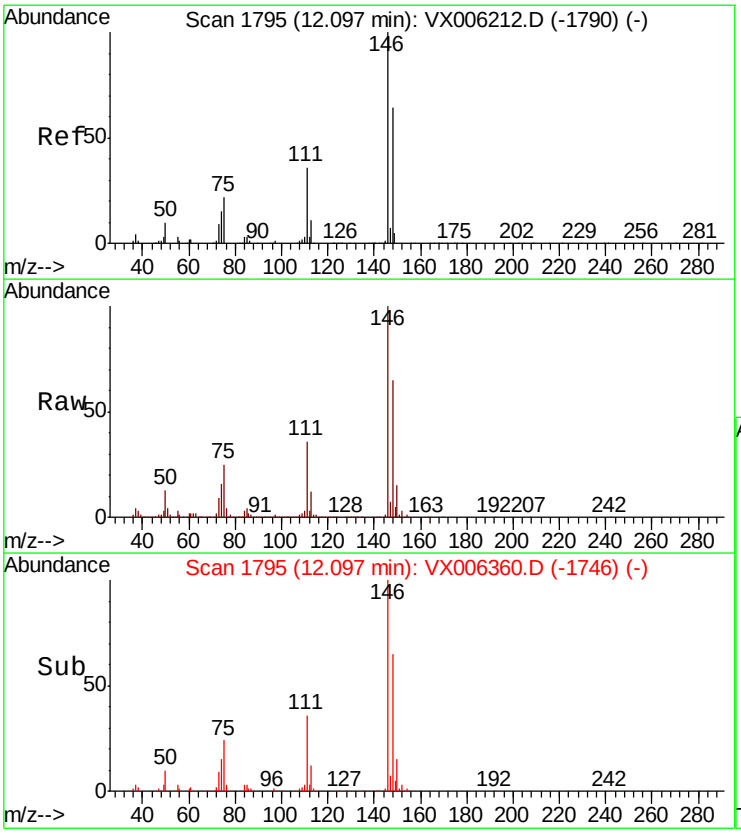
#87
1,3-Dichlorobenzene
Concen: 51.518 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 881198

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.4	55.2
148	64.3	32.0	96.0

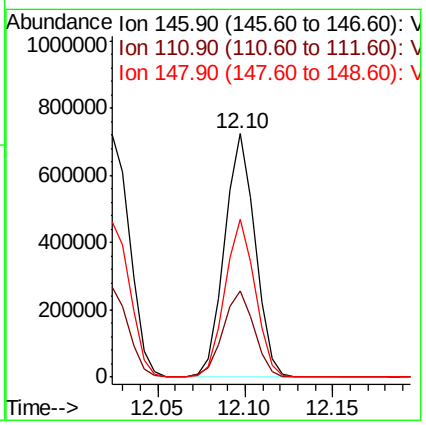


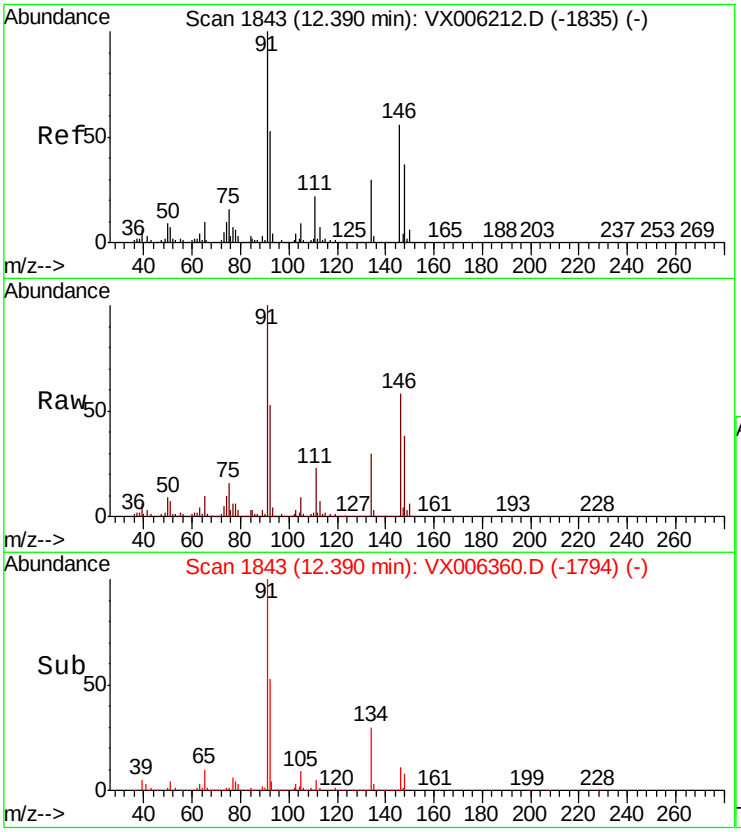


#88
1,4-Dichlorobenzene
Concen: 50.572 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion:146 Resp: 877980

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.3	54.8
148	64.4	31.9	95.9



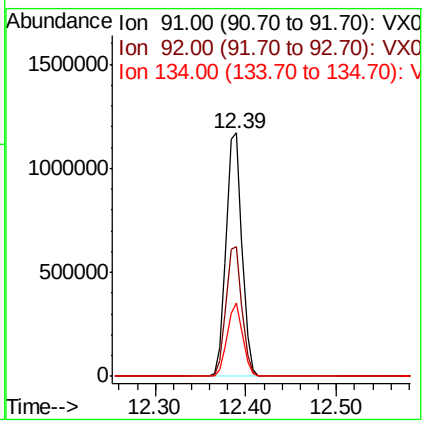


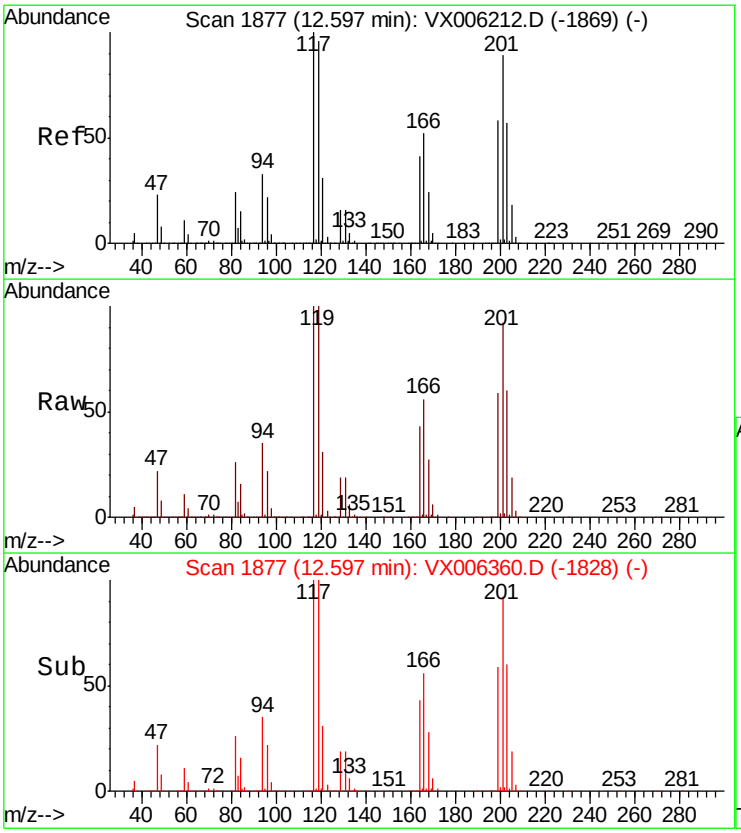
#89
n-Butylbenzene
Concen: 52.920 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1422358

Ion	Ratio	Lower	Upper
91	100		
92	53.5	26.6	79.8
134	29.4	14.8	44.3

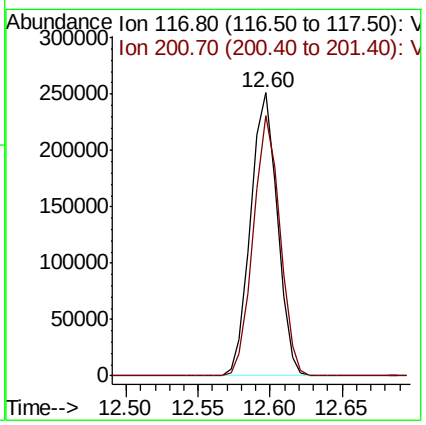


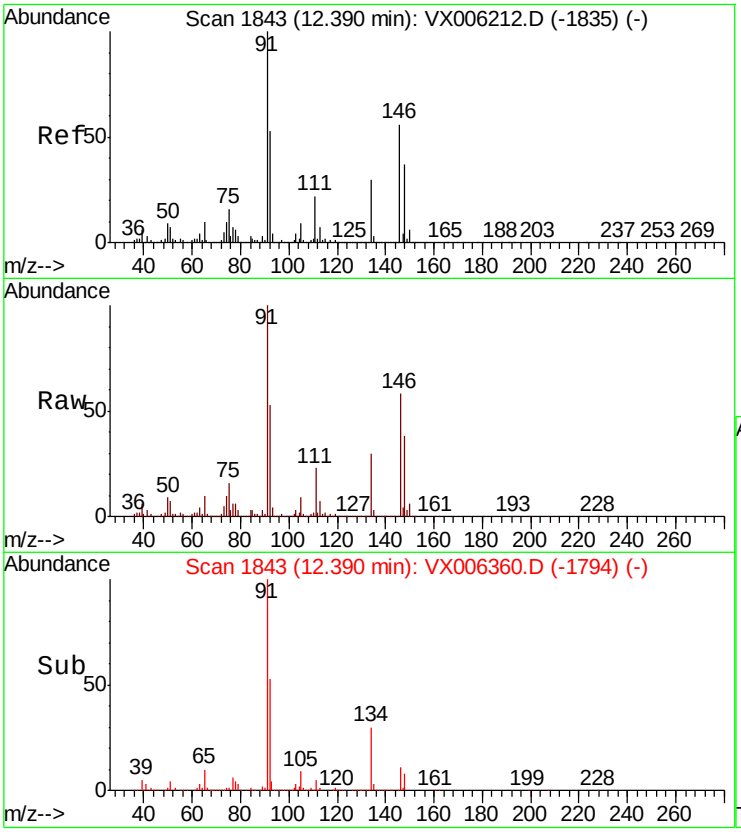


#90
Hexachloroethane
Concen: 49.979 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion:117 Resp: 320873

Ion	Ratio	Lower	Upper
117	100		
201	91.4	44.7	134.1



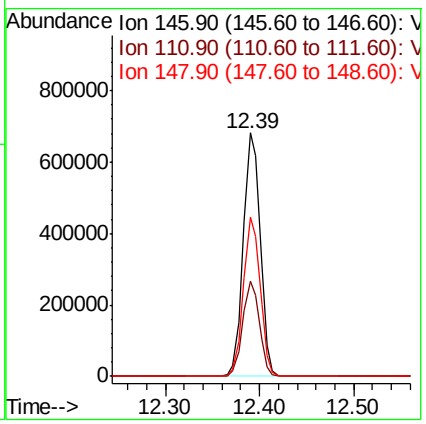


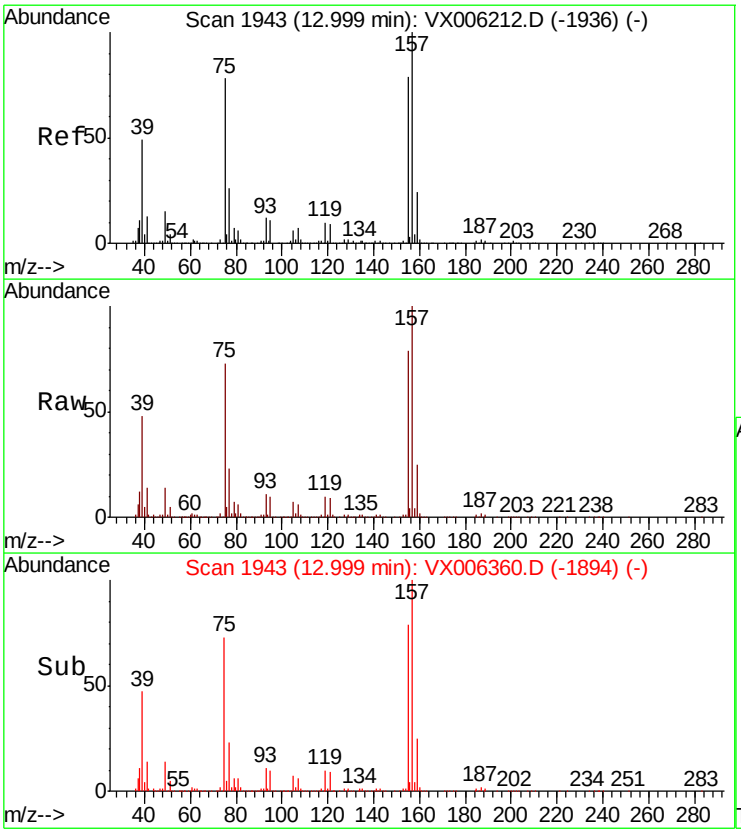
#91
1,2-Dichlorobenzene
Concen: 50.350 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 854732

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.1	57.3
148	64.4	32.1	96.3

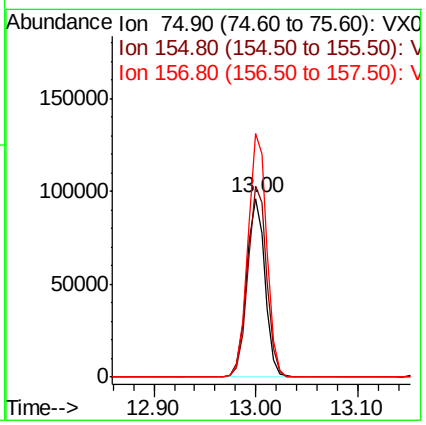


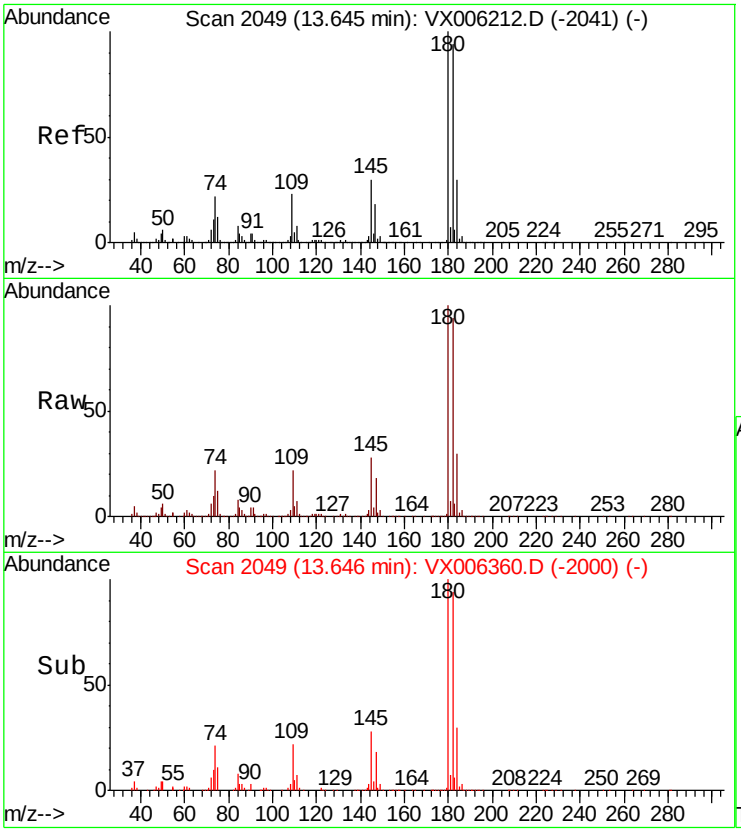


#92
1,2-Dibromo-3-Chloropropane
Concen: 42.904 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion: 75 Resp: 121876

Ion	Ratio	Lower	Upper
75	100		
155	109.2	53.4	160.3
157	139.3	68.0	203.8



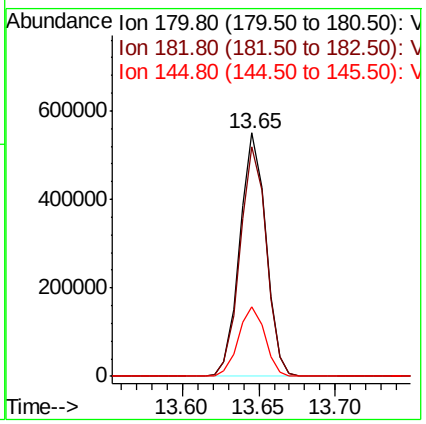


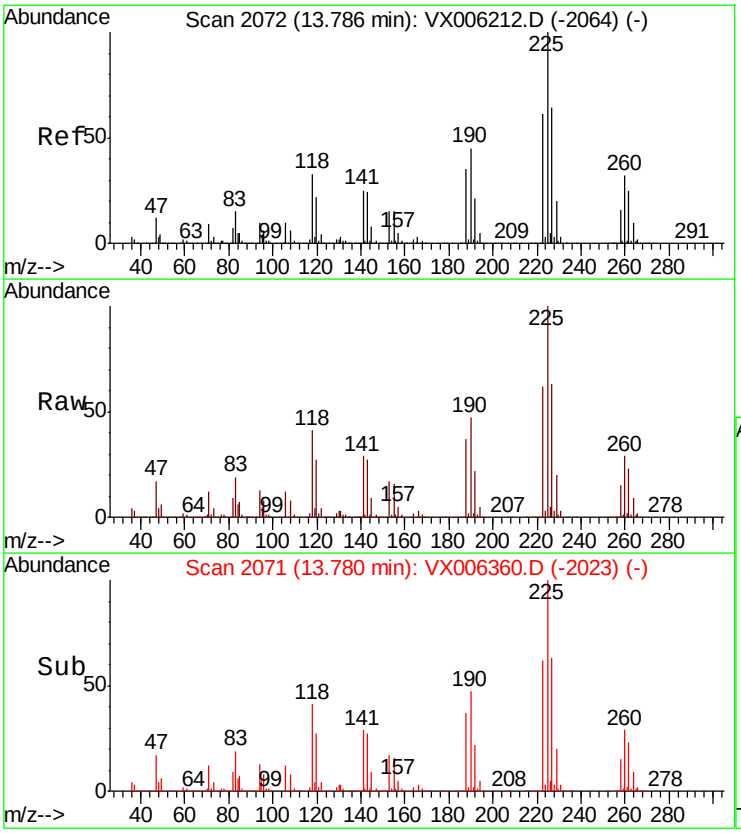
#93
1,2,4-Trichlorobenzene
Concen: 52.753 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 653335

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.3	141.9
145	28.9	14.6	43.8

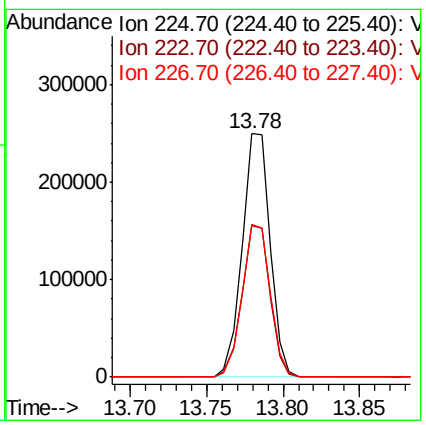


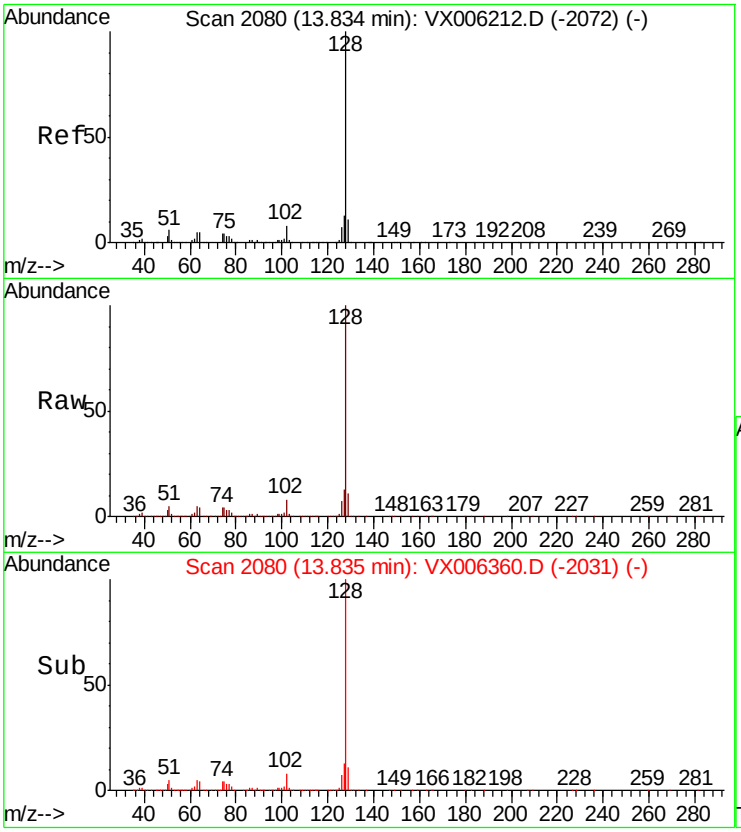


#94
Hexachlorobutadiene
Concen: 57.841 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion:225 Resp: 316798

Ion	Ratio	Lower	Upper
225	100		
223	62.3	31.2	93.6
227	62.9	31.9	95.5



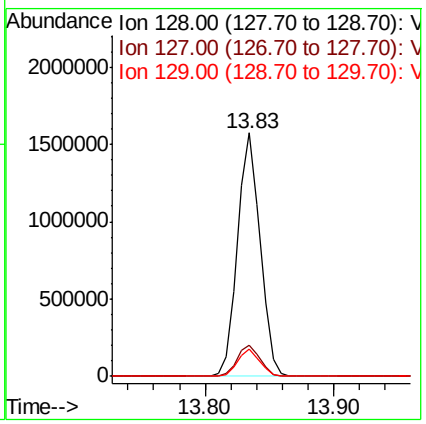


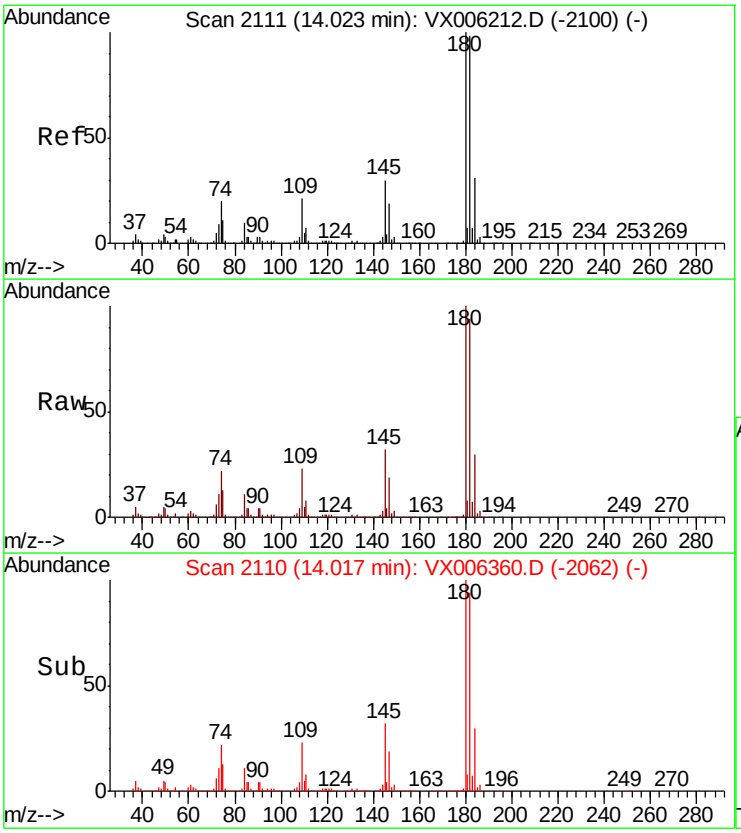
#95
Naphthalene
Concen: 49.721 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1915481

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 52.097 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.01 min
Lab File: VX006360.D
Acq: 10 Dec 2018 10:37

Tgt Ion:180 Resp: 639064

Ion	Ratio	Lower	Upper
180	100		
182	95.8	48.4	145.2
145	31.0	15.6	46.8