Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122018\
Data File : VX006711.D
Acq On : 21 Dec 2018 07:48
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 21 08:24:13 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	631929	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	959643	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	844099	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	430390	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	314926	46.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.48%			
35) Dibromofluoromethane	5.50	113	288989	47.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.24%			
50) Toluene-d8	8.71	98	1054367	46.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.16%			
62) 4-Bromofluorobenzene	11.14	95	377163	45.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.02%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	254835	44.081	ug/l	98
3) Chloromethane	1.33	50	262472	42.142	ug/l	98
4) Vinyl Chloride	1.41	62	314330	48.323	ug/l	100
5) Bromomethane	1.64	94	272795	44.738	ug/l	95
6) Chloroethane	1.72	64	206557	45.861	ug/l	96
7) Trichlorofluoromethane	1.93	101	503241	49.622	ug/l	97
8) Diethyl Ether	2.19	74	200391	49.749	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.38	101	283967	47.689	ug/l	99
10) Methyl Iodide	2.51	142	282739	33.171	ug/l	100
11) Tert butyl alcohol	3.08	59	401243	263.984	ug/l	98
12) 1,1-Dichloroethene	2.37	96	281176	49.800	ug/l	97
13) Acrolein	2.30	56	213060	207.788	ug/l	98
14) Allyl chloride	2.73	41	470702	49.528	ug/l	99
15) Acrylonitrile	3.15	53	900213	266.748	ug/l	99
16) Acetone	2.45	43	753587	240.837	ug/l	99
17) Carbon Disulfide	2.57	76	680360	45.534	ug/l	99
18) Methyl Acetate	2.78	43	512706	55.724	ug/l	99
19) Methyl tert-butyl Ether	3.21	73	997167	53.212	ug/l	98
20) Methylene Chloride	2.86	84	310882	48.048	ug/l	95
21) trans-1,2-Dichloroethene	3.17	96	298680	47.744	ug/l	98
22) Diisopropyl ether	3.87	45	905715	52.093	ug/l	95
23) Vinyl Acetate	3.82	43	3662045	257.499	ug/l	100
24) 1,1-Dichloroethane	3.70	63	502879	48.452	ug/l	98
25) 2-Butanone	4.70	43	1115126	253.359	ug/l	97
26) 2,2-Dichloropropane	4.59	77	253961	31.677	ug/l	95
27) cis-1,2-Dichloroethene	4.60	96	341173	49.429	ug/l	97
28) Bromochloromethane	5.02	49	233834	53.578	ug/l	98
29) Tetrahydrofuran	5.15	42	758795	261.754	ug/l	98
30) Chloroform	5.22	83	534078	49.691	ug/l	98
31) Cyclohexane	5.58	56	443804	47.068	ug/l	97
32) 1,1,1-Trichloroethane	5.50	97	455401	50.180	ug/l	99
36) 1,1-Dichloropropene	5.80	75	390003	49.069	ug/l	100
37) Ethyl Acetate	4.85	43	439451	53.122	ug/l	99
38) Carbon Tetrachloride	5.79	117	387971	50.228	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122018\
Data File : VX006711.D
Acq On : 21 Dec 2018 07:48
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 21 08:24:13 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	477208	45.606	ug/l	100
40) Benzene	6.15	78	1202451	49.771	ug/l	96
41) Methacrylonitrile	5.06	41	234534	53.400	ug/l	99
42) 1,2-Dichloroethane	6.20	62	402570	48.900	ug/l	100
43) Isopropyl Acetate	6.46	43	688204	54.676	ug/l	99
44) Trichloroethene	7.21	130	351619	48.086	ug/l	98
45) 1,2-Dichloropropane	7.51	63	303403	51.606	ug/l	94
46) Dibromomethane	7.66	93	214207	49.534	ug/l	98
47) Bromodichloromethane	7.90	83	371861	51.794	ug/l	97
48) Methyl methacrylate	7.77	41	349535	54.608	ug/l	99
49) 1,4-Dioxane	7.75	88	168819	1008.192	ug/l	99
51) 4-Methyl-2-Pentanone	8.65	43	2150058	268.465	ug/l	99
52) Toluene	8.79	92	772271	49.479	ug/l	99
53) t-1,3-Dichloropropene	9.04	75	385973	50.126	ug/l	99
54) cis-1,3-Dichloropropene	8.44	75	431389	51.059	ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	321078	50.258	ug/l	97
56) Ethyl methacrylate	9.18	69	477344	52.865	ug/l	97
57) 1,3-Dichloropropane	9.37	76	510664	49.682	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.32	63	1259533	262.414	ug/l	99
59) 2-Hexanone	9.49	43	1611921	263.059	ug/l	99
60) Dibromochloromethane	9.58	129	324825	48.678	ug/l	98
61) 1,2-Dibromoethane	9.67	107	350970	51.679	ug/l	99
64) Tetrachloroethene	9.33	164	344440	51.532	ug/l	97
65) Chlorobenzene	10.14	112	898270	50.302	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	312632	56.112	ug/l	99
67) Ethyl Benzene	10.25	91	1462602	50.122	ug/l	99
68) m/p-Xylenes	10.36	106	1156346	100.424	ug/l	100
69) o-Xylene	10.70	106	565834	49.764	ug/l	98
70) Styrene	10.71	104	912690	50.737	ug/l	99
71) Bromoform	10.86	173	235000	47.050	ug/l	99
73) Isopropylbenzene	11.02	105	1514941	51.452	ug/l	99
74) N-amyl acetate	10.90	43	606669	57.563	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.27	83	466817	53.310	ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	498822	62.365	ug/l	91
77) Bromobenzene	11.26	156	408595	51.329	ug/l	98
78) n-propylbenzene	11.36	91	1678819	51.778	ug/l	99
79) 2-Chlorotoluene	11.42	91	971042	49.419	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	1247591	51.443	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	105397	40.940	ug/l	97
82) 4-Chlorotoluene	11.51	91	1129606	50.118	ug/l	100
83) tert-Butylbenzene	11.77	119	1258598	51.853	ug/l	99
84) 1,2,4-Trimethylbenzene	11.81	105	1266502	49.650	ug/l	100
85) sec-Butylbenzene	11.94	105	1502547	50.490	ug/l	100
86) p-Isopropyltoluene	12.07	119	1350544	51.627	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	719903	50.180	ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	713867	48.539	ug/l	99
89) n-Butylbenzene	12.39	91	1130477	50.778	ug/l	99
90) Hexachloroethane	12.60	117	199730	48.865	ug/l	97
91) 1,2-Dichlorobenzene	12.39	146	721334	50.263	ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	96830	53.442	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122018\
Data File : VX006711.D
Acq On : 21 Dec 2018 07:48
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 21 08:24:13 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	507427	51.258	ug/l	99
94) Hexachlorobutadiene	13.79	225	229543	49.194	ug/l	99
95) Naphthalene	13.83	128	1626545	51.480	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	512855	50.176	ug/l	99

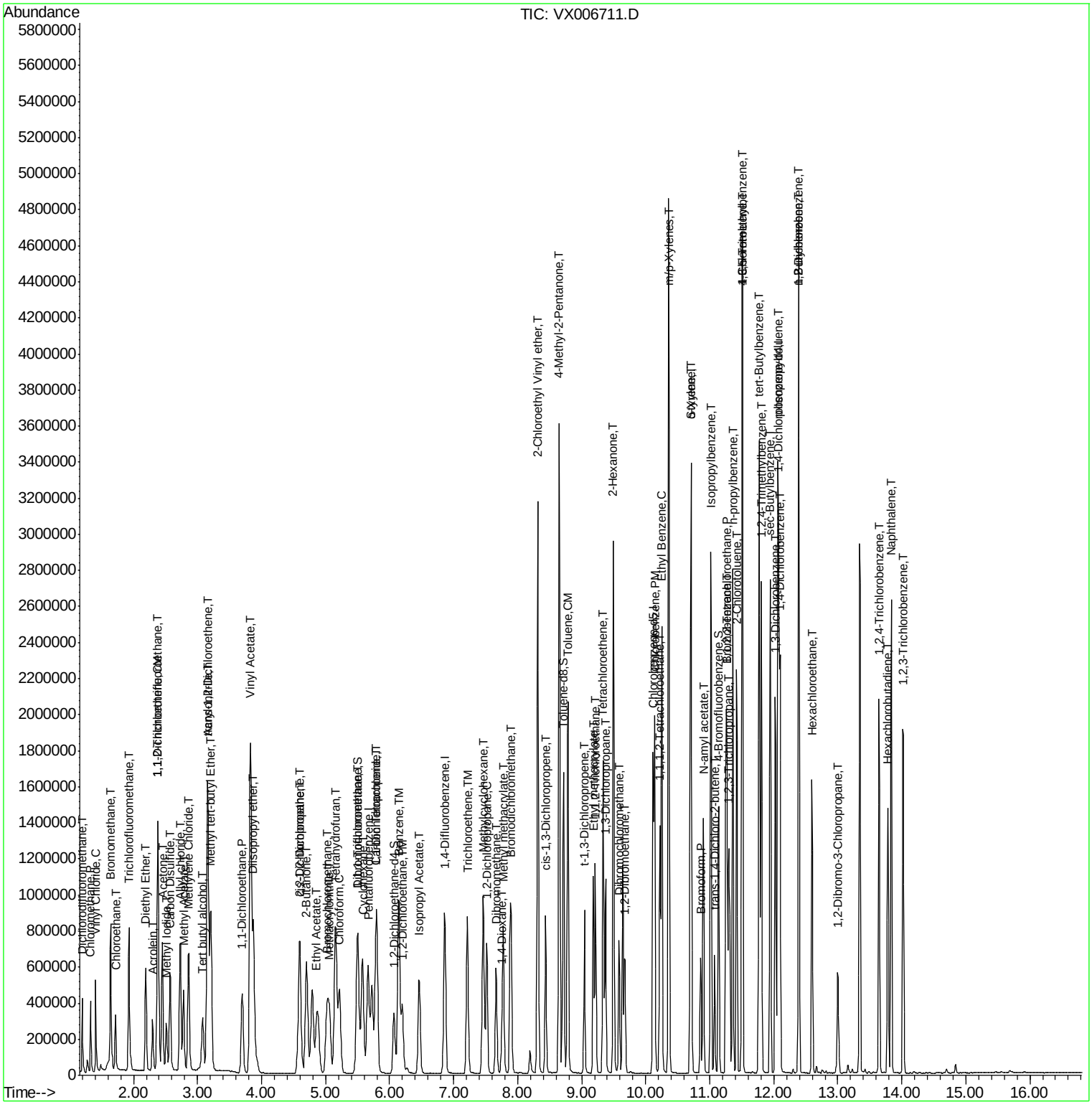
(#) = qualifier out of range (m) = manual integration (+) = signals summed

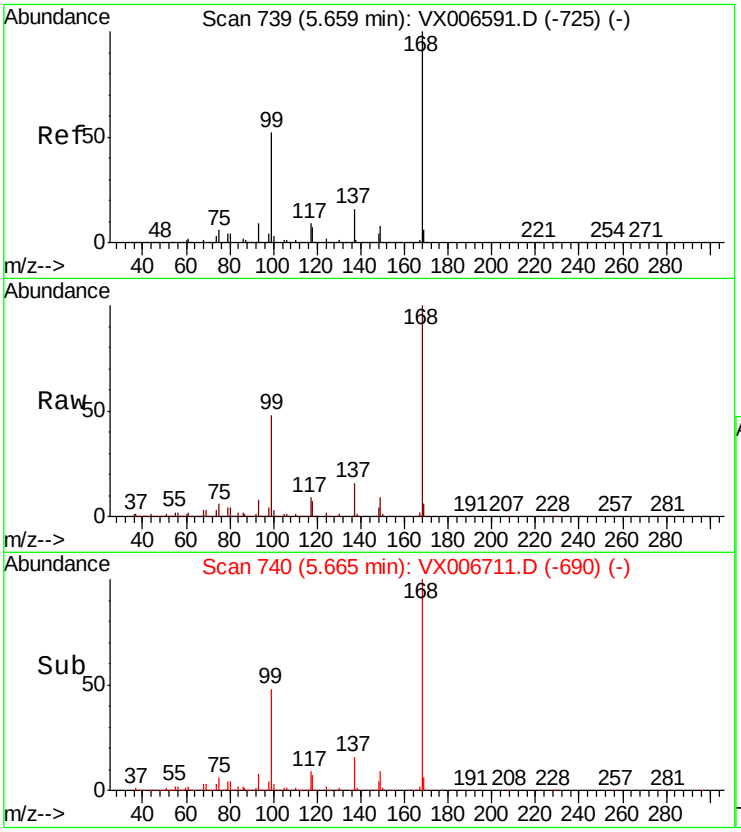
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122018\
Data File : VX006711.D
Acq On : 21 Dec 2018 07:48
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 21 08:24:13 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



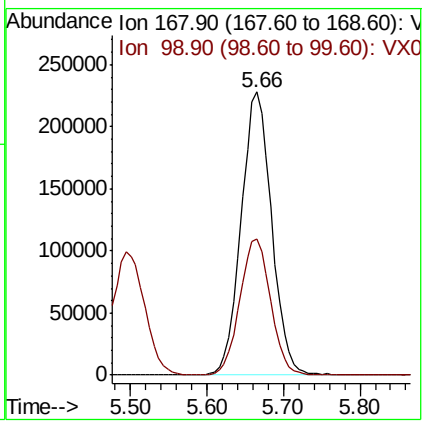


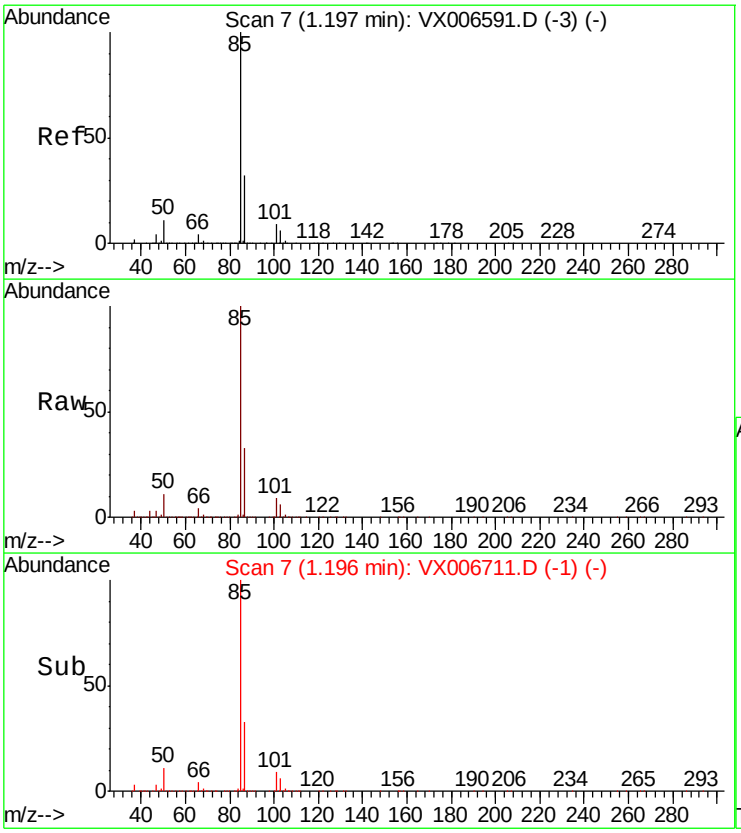
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 631929

Ion	Ratio	Lower	Upper
168	100		
99	47.8	41.8	62.8

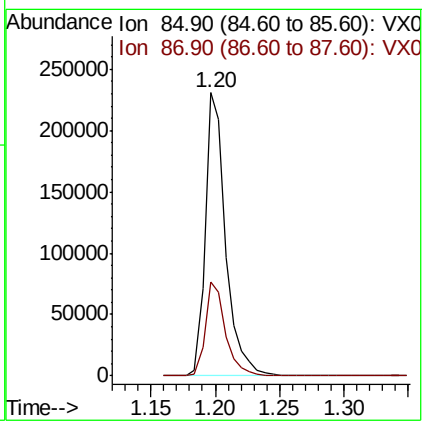


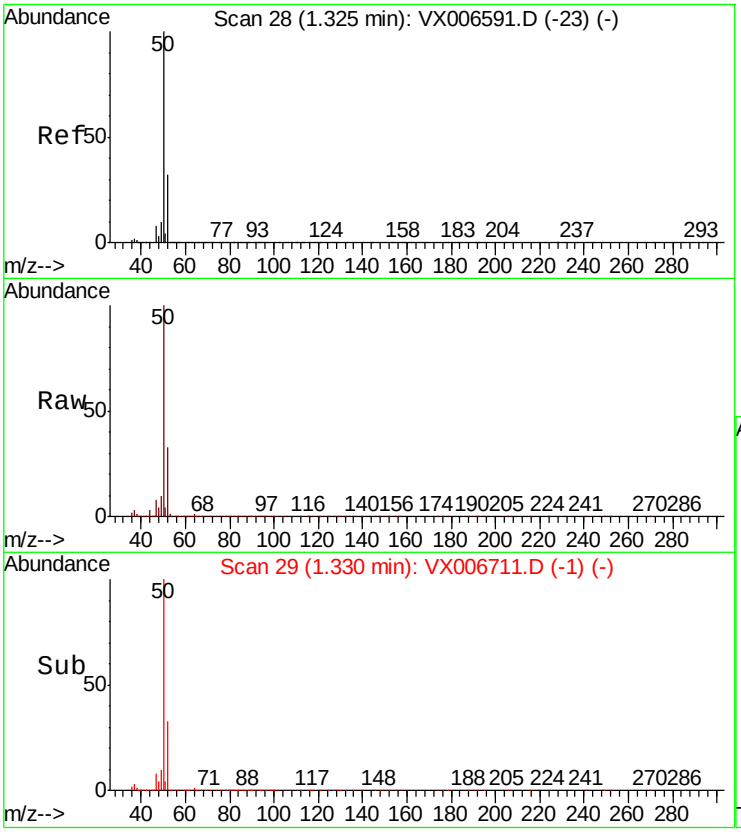


#2
Dichlorodifluoromethane
Concen: 44.081 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 85 Resp: 254835

Ion	Ratio	Lower	Upper
85	100		
87	33.0	15.9	47.6



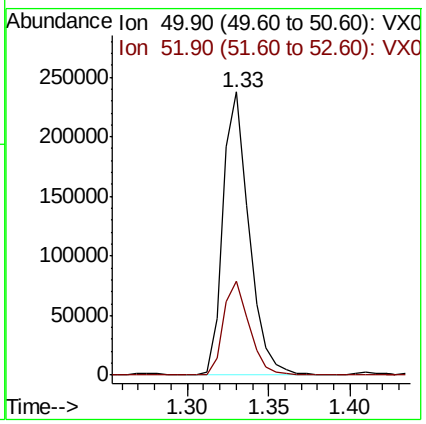


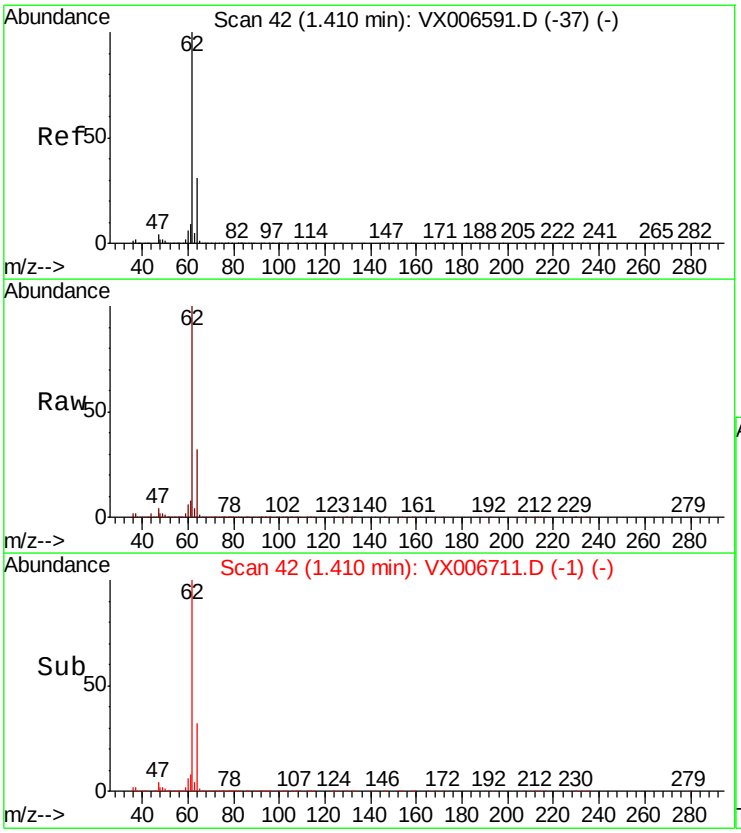
#3
Chloromethane
Concen: 42.142 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 262472

Ion	Ratio	Lower	Upper
50	100		
52	33.0	25.4	38.2

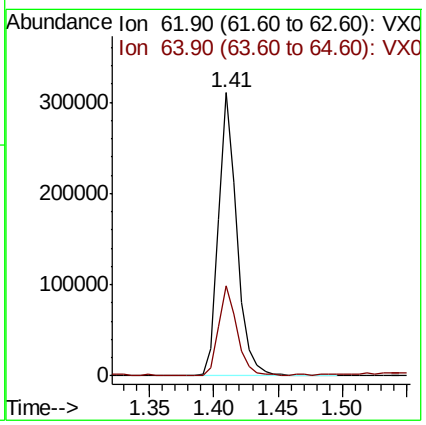


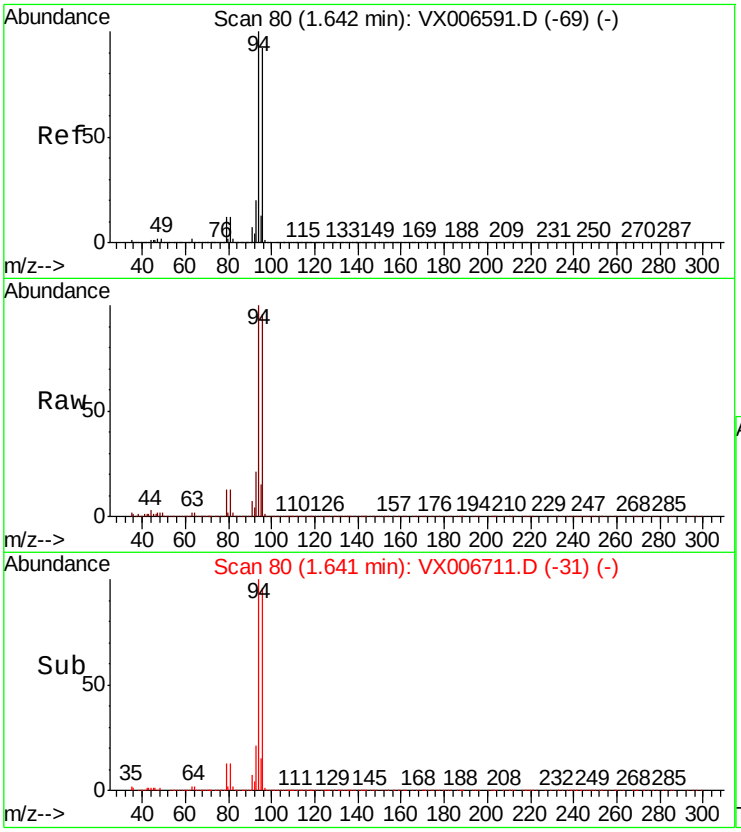


#4
Vinyl Chloride
Concen: 48.323 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 62 Resp: 314330

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.1	37.7



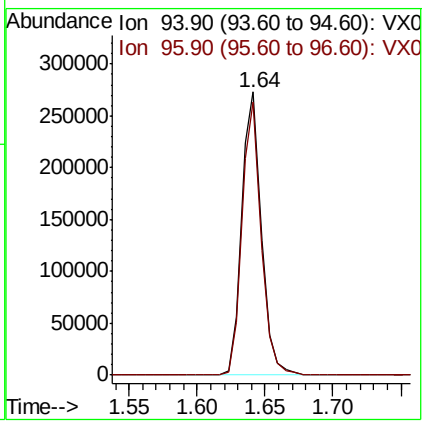


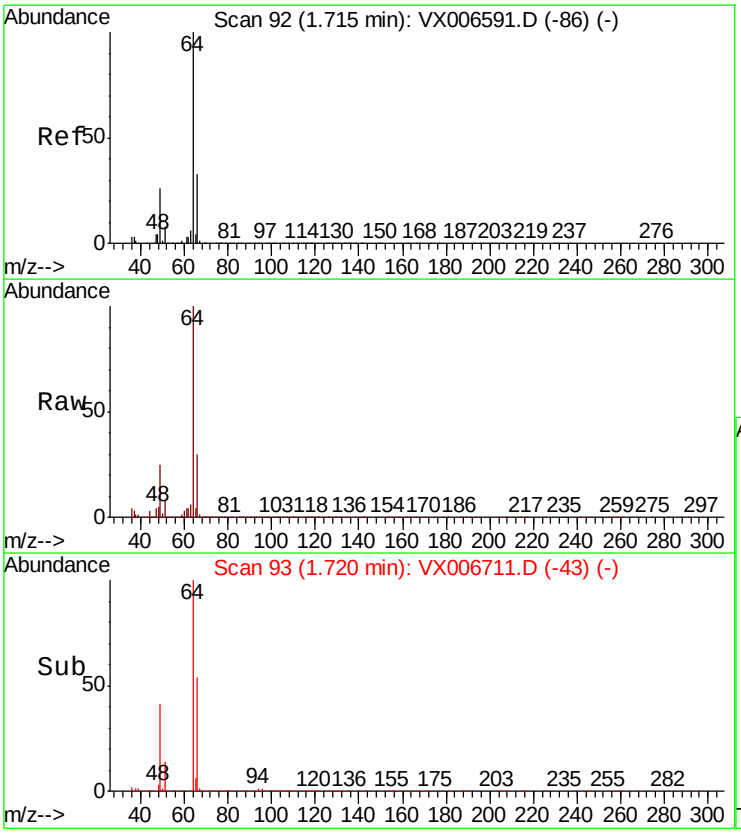
#5
Bromomethane
Concen: 44.738 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 272795

Ion	Ratio	Lower	Upper
94	100		
96	96.3	73.4	110.2

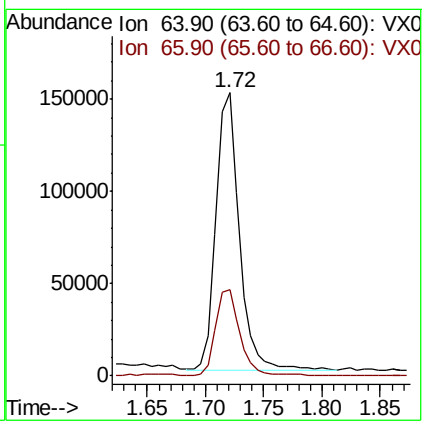


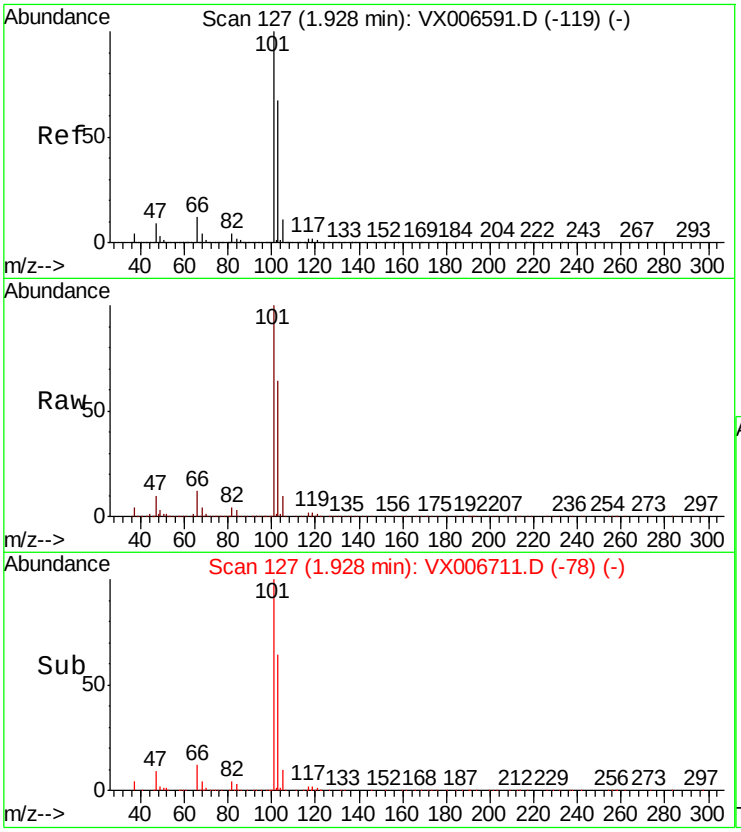


#6
Chloroethane
Concen: 45.861 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 64 Resp: 206557

Ion	Ratio	Lower	Upper
64	100		
66	30.9	26.4	39.6

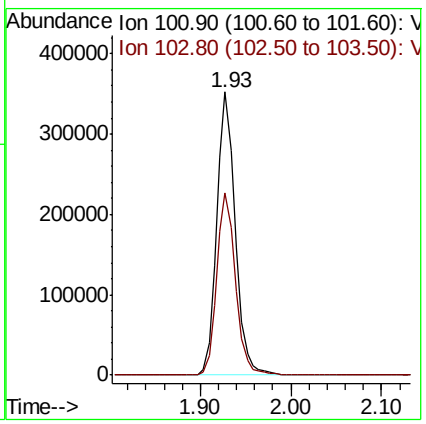




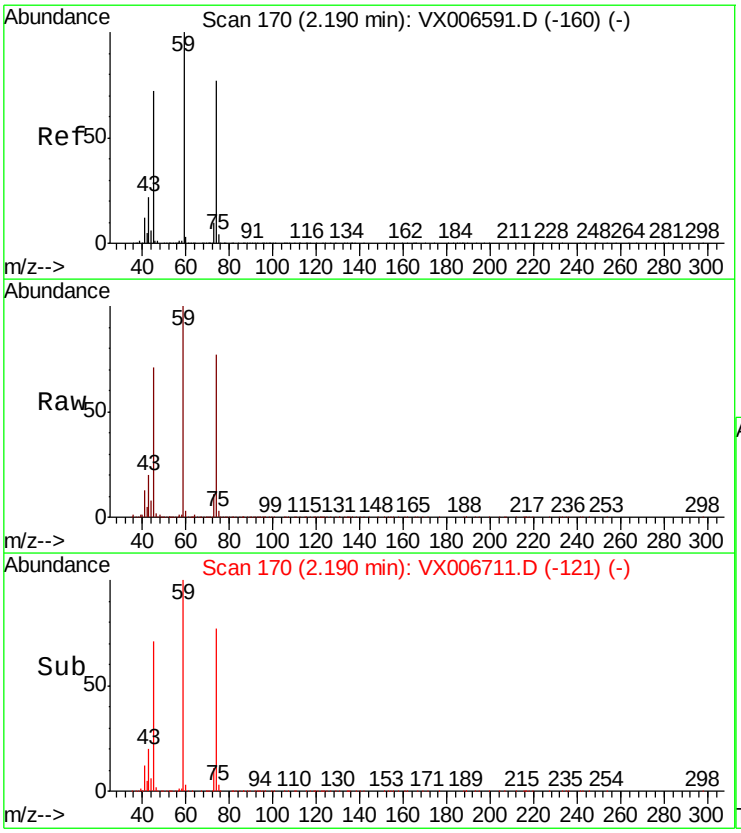
#7
Trichlorofluoromethane
Concen: 49.622 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion:101 Resp: 503241

Ion	Ratio	Lower	Upper
101	100		
103	64.3	53.2	79.8



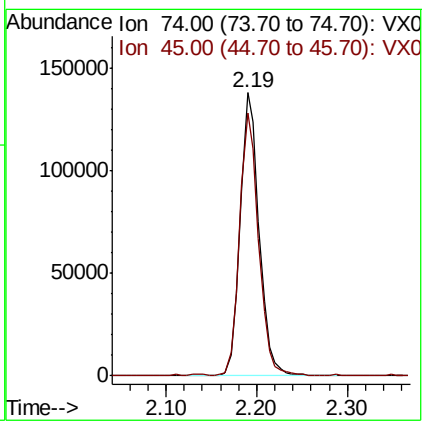
Instrument :
MSVOA_X
ClientSampleId :

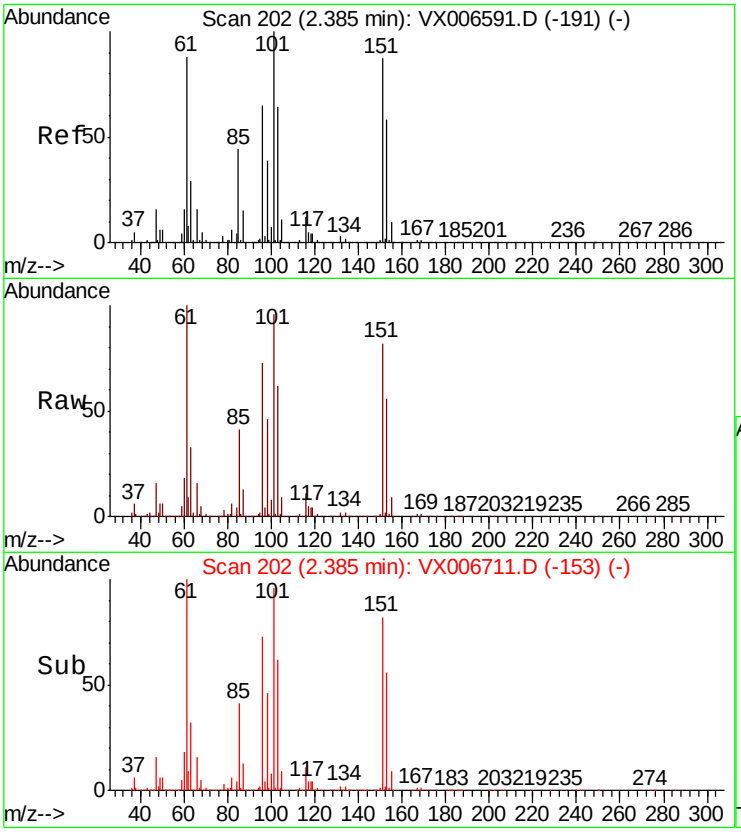


#8
Diethyl Ether
Concen: 49.749 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 74 Resp: 200391

Ion	Ratio	Lower	Upper
74	100		
45	92.2	46.3	138.9



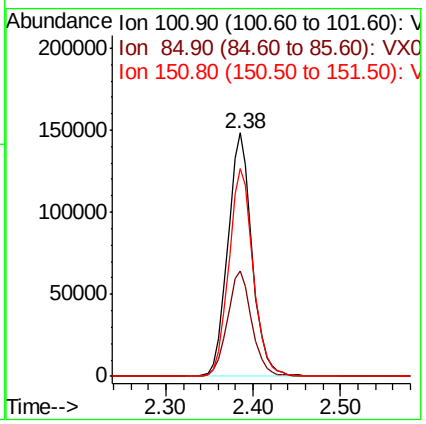


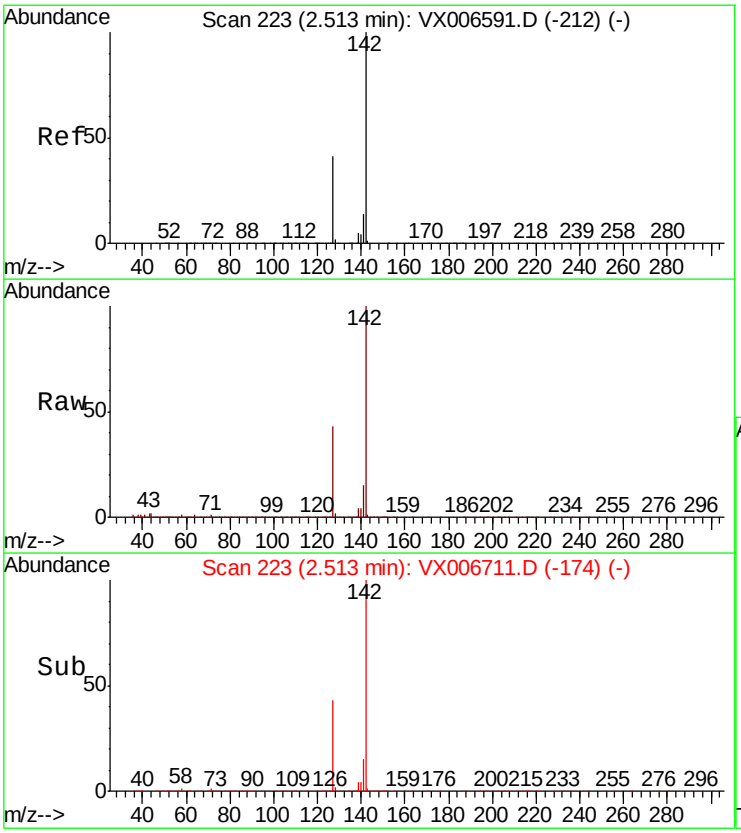
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.689 ug/l
RT: 2.38 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 283967

Ion	Ratio	Lower	Upper
101	100		
85	43.3	35.1	52.7
151	86.4	68.9	103.3

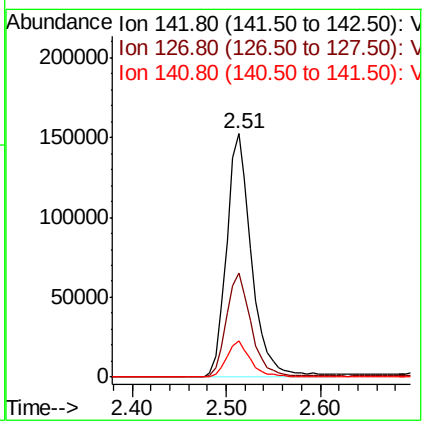


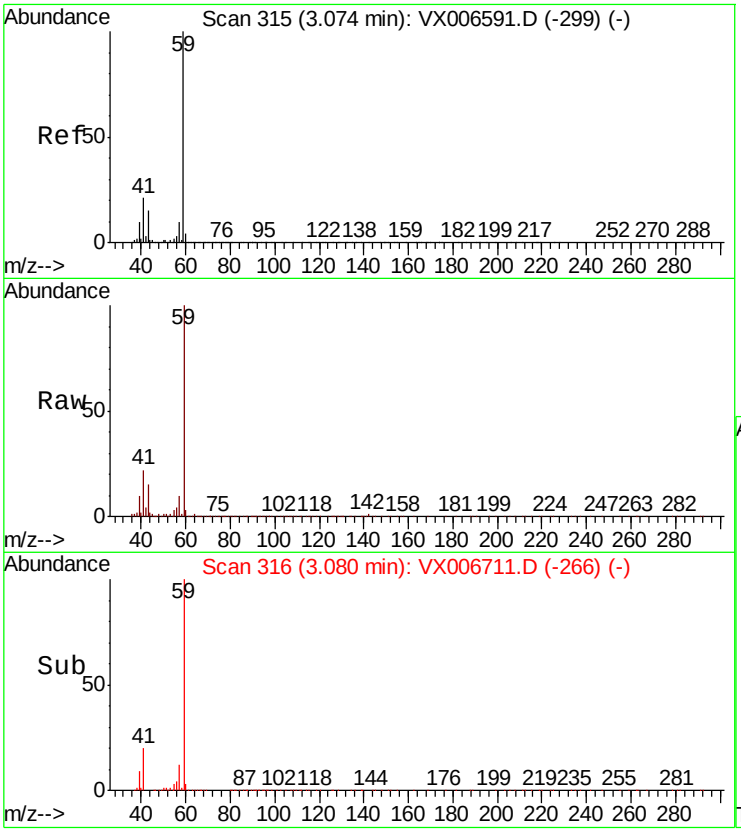


#10
Methyl Iodide
Concen: 33.171 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion:142 Resp: 282739

Ion	Ratio	Lower	Upper
142	100		
127	42.7	33.9	50.9
141	14.1	11.4	17.0



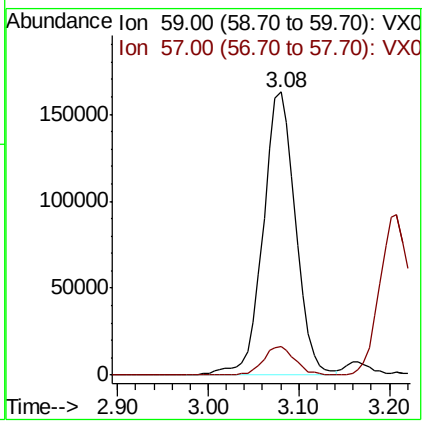


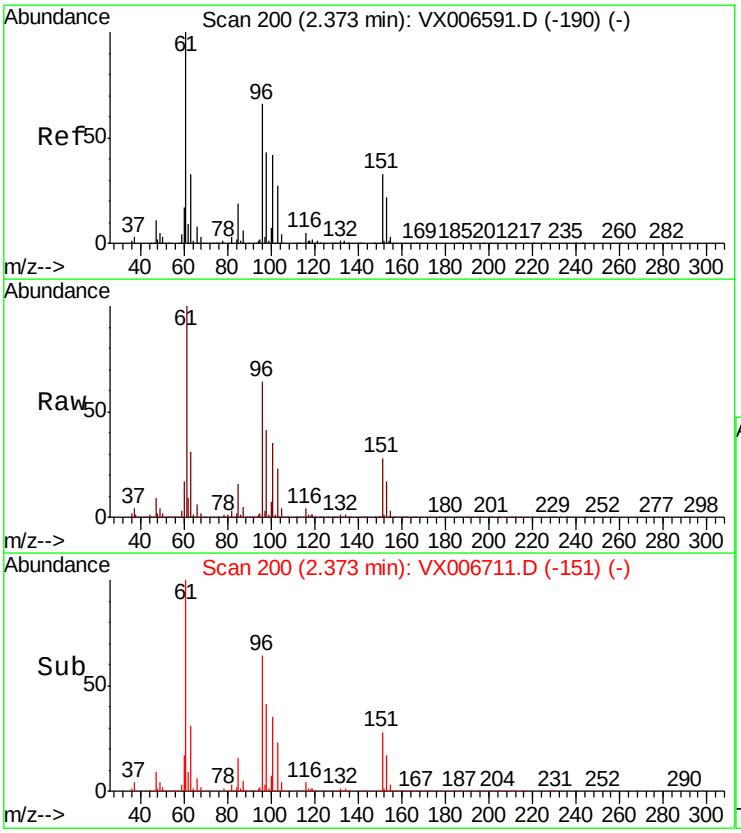
#11
Tert butyl alcohol
Concen: 263.984 ug/l
RT: 3.08 min Scan# 316
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 401243

Ion	Ratio	Lower	Upper
59	100		
57	9.8	8.5	12.7

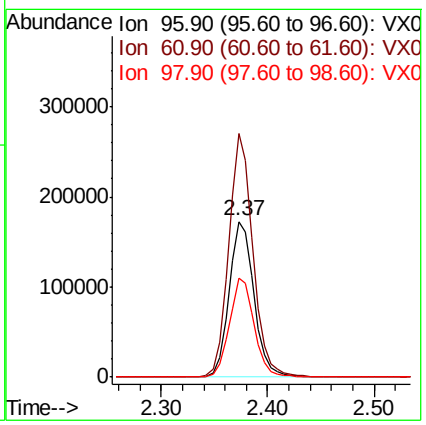


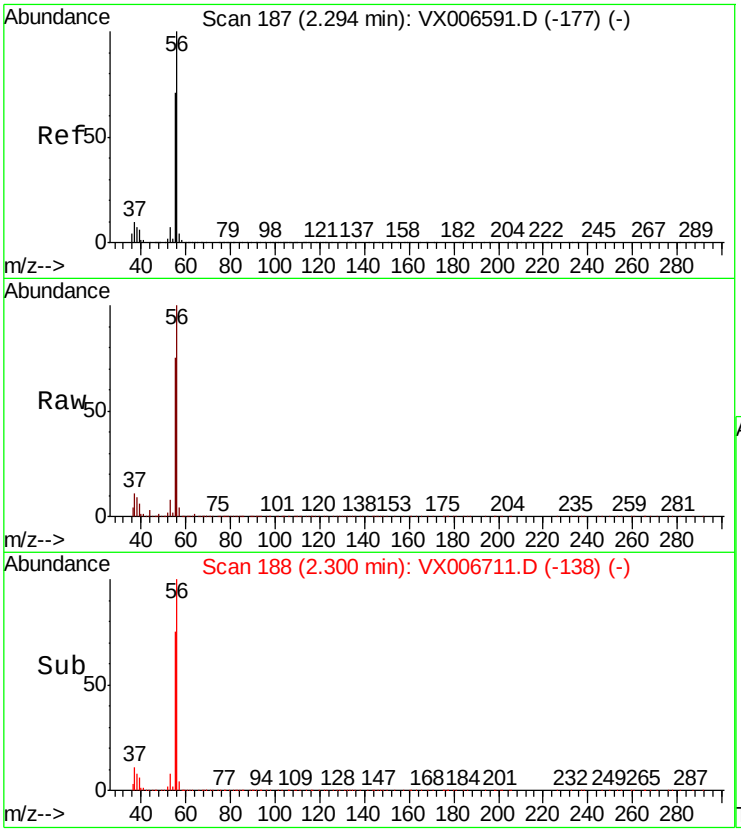


#12
1,1-Dichloroethene
Concen: 49.800 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 96 Resp: 281176

Ion	Ratio	Lower	Upper
96	100		
61	156.4	121.4	182.2
98	63.8	51.9	77.9



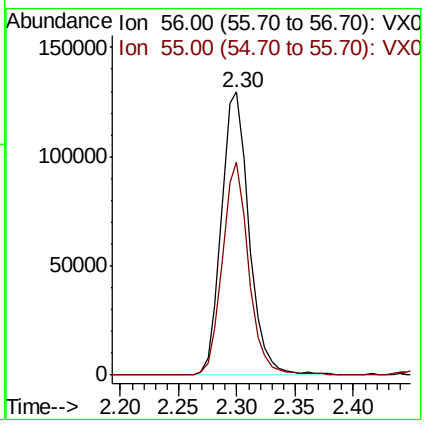


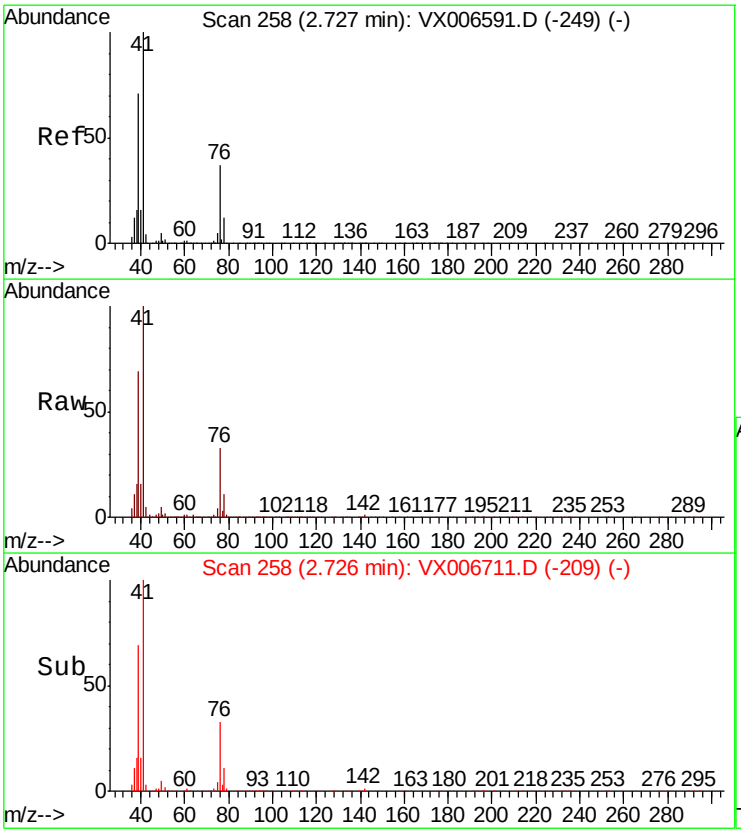
#13
Acrolein
Concen: 207.788 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 213060

Ion	Ratio	Lower	Upper
56	100		
55	71.1	58.2	87.4

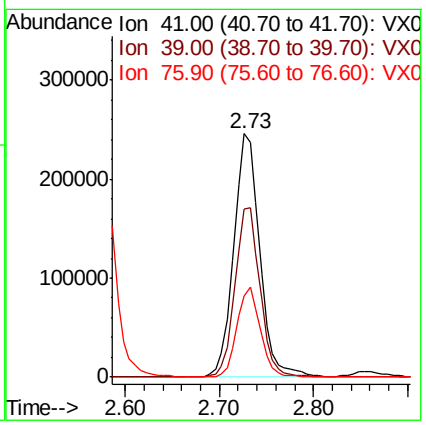


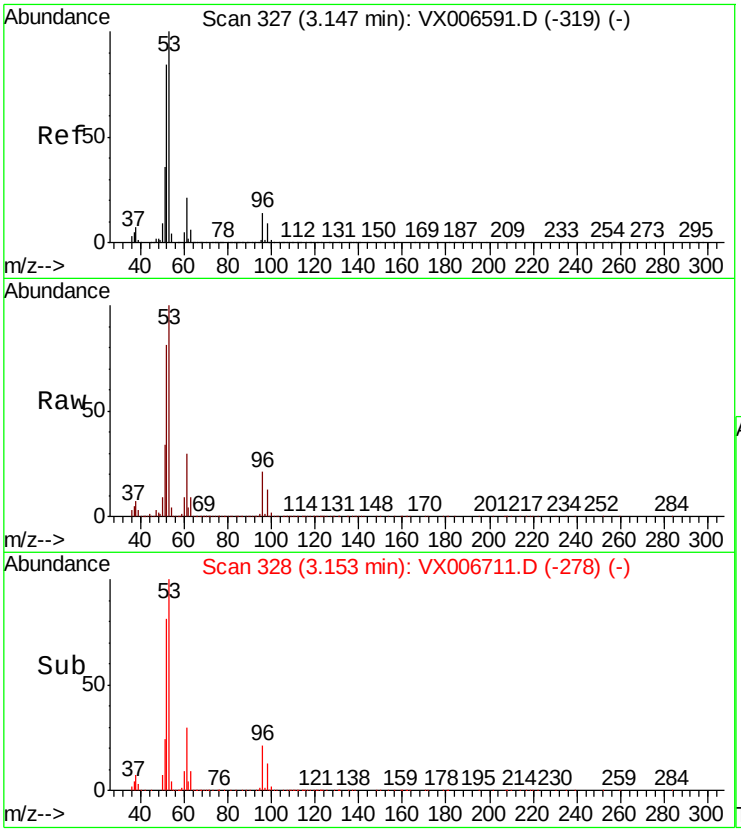


#14
Allyl chloride
Concen: 49.528 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 41 Resp: 470702

Ion	Ratio	Lower	Upper
41	100		
39	66.5	53.6	80.4
76	33.6	27.4	41.2



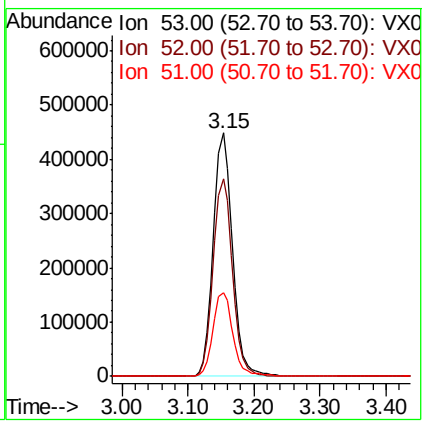


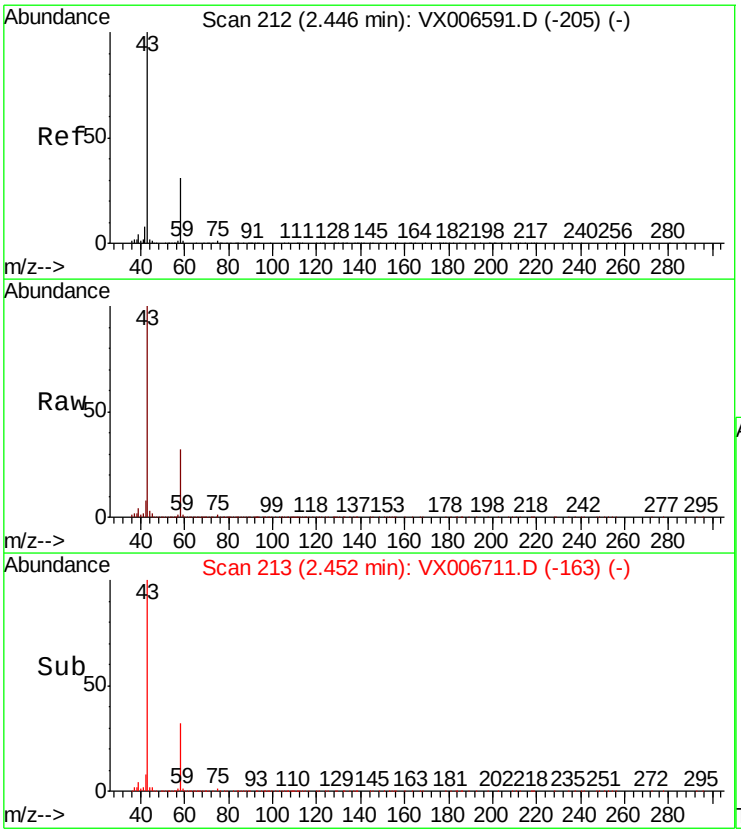
#15
Acrylonitrile
Concen: 266.748 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 900213

Ion	Ratio	Lower	Upper
53	100		
52	81.6	66.0	99.0
51	35.6	28.6	42.8

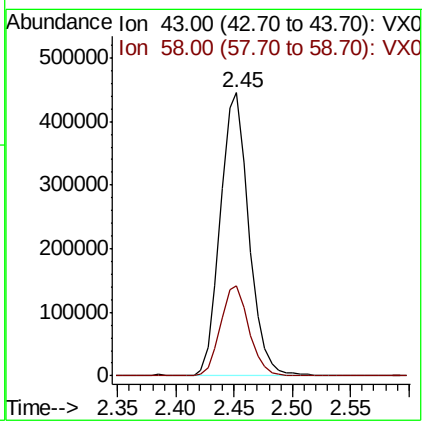


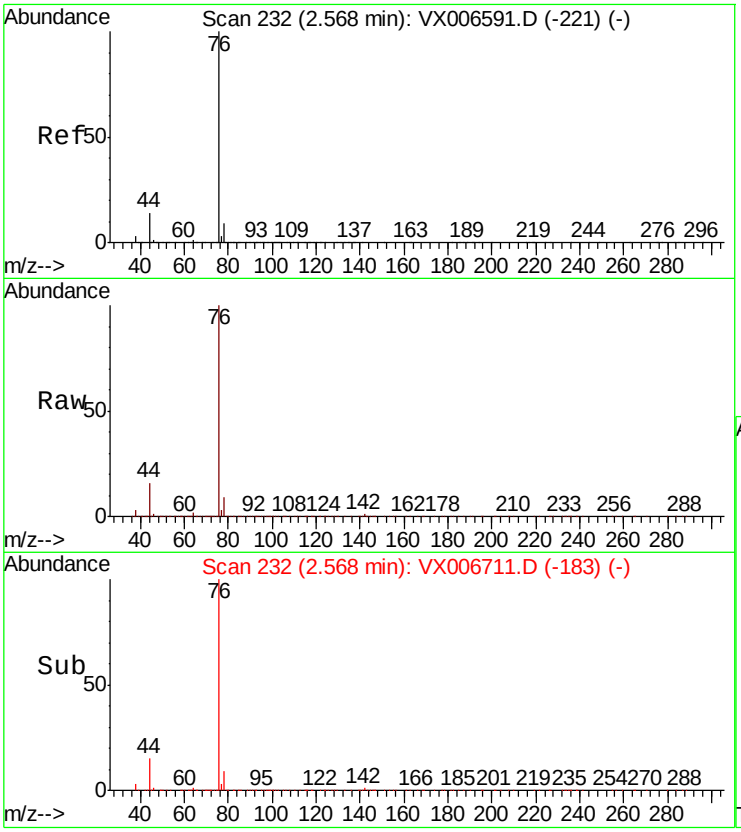


#16
Acetone
Concen: 240.837 ug/l
RT: 2.45 min Scan# 213
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 43 Resp: 753587

Ion	Ratio	Lower	Upper
43	100		
58	31.8	25.0	37.6



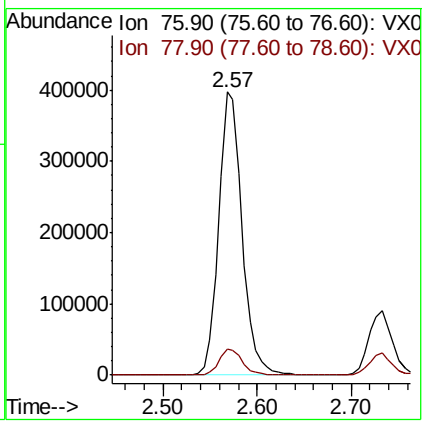


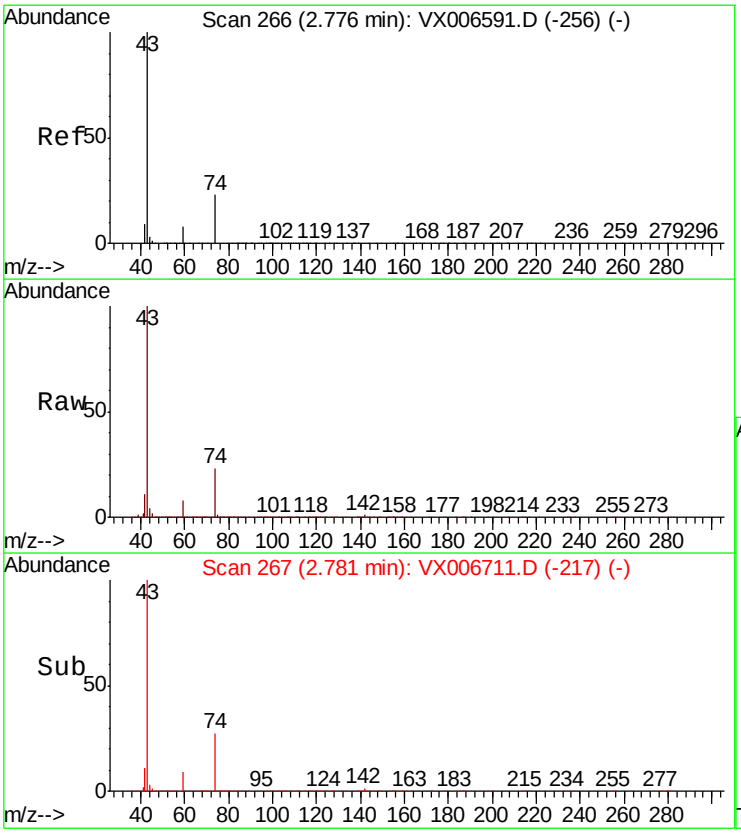
#17
Carbon Disulfide
Concen: 45.534 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 680360

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.6

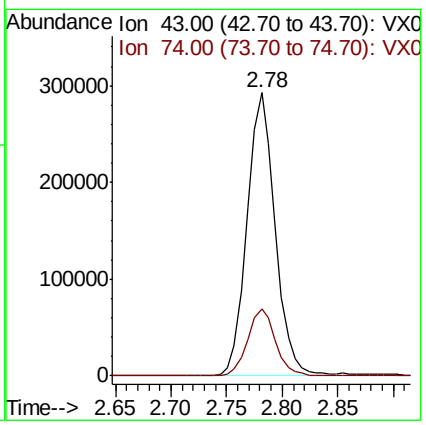


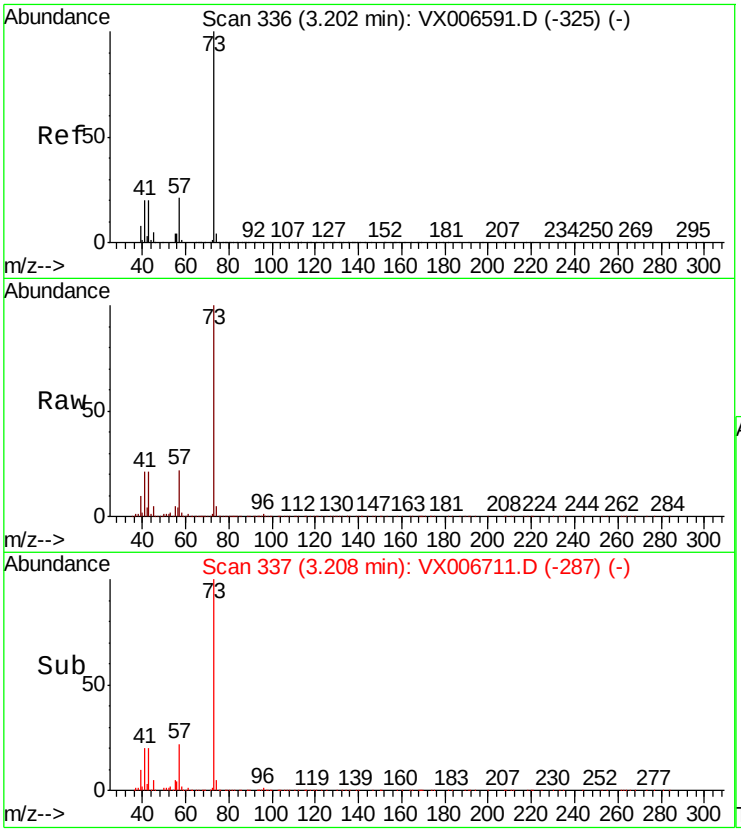


#18
Methyl Acetate
Concen: 55.724 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 43 Resp: 512706

Ion	Ratio	Lower	Upper
43	100		
74	23.9	18.6	28.0



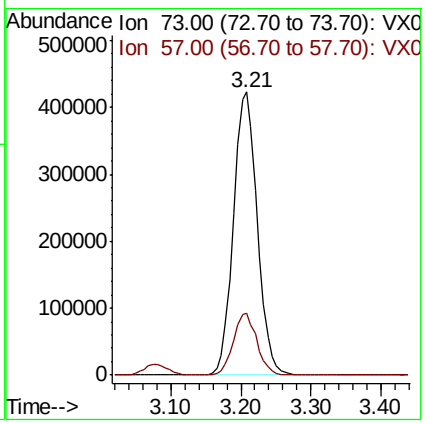


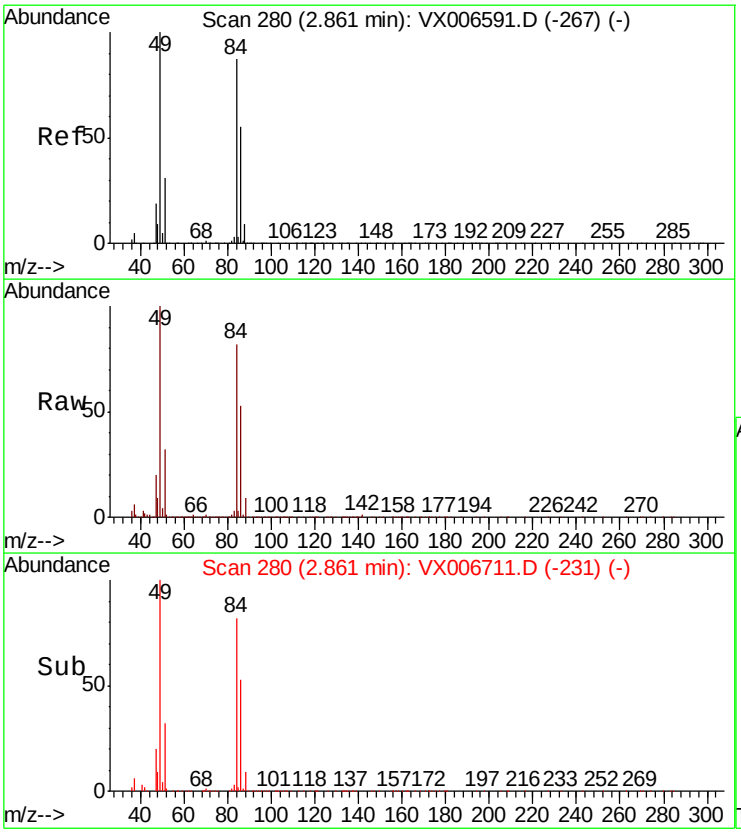
#19
Methyl tert-butyl Ether
Concen: 53.212 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 997167

Ion	Ratio	Lower	Upper
73	100		
57	21.8	16.8	25.2

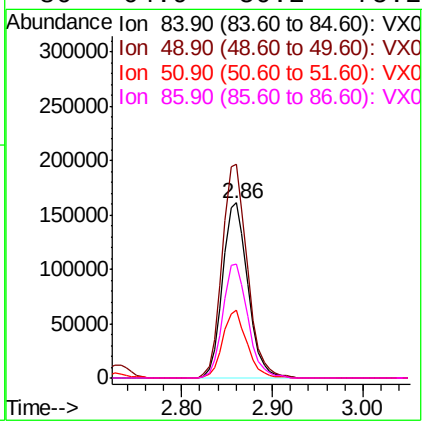


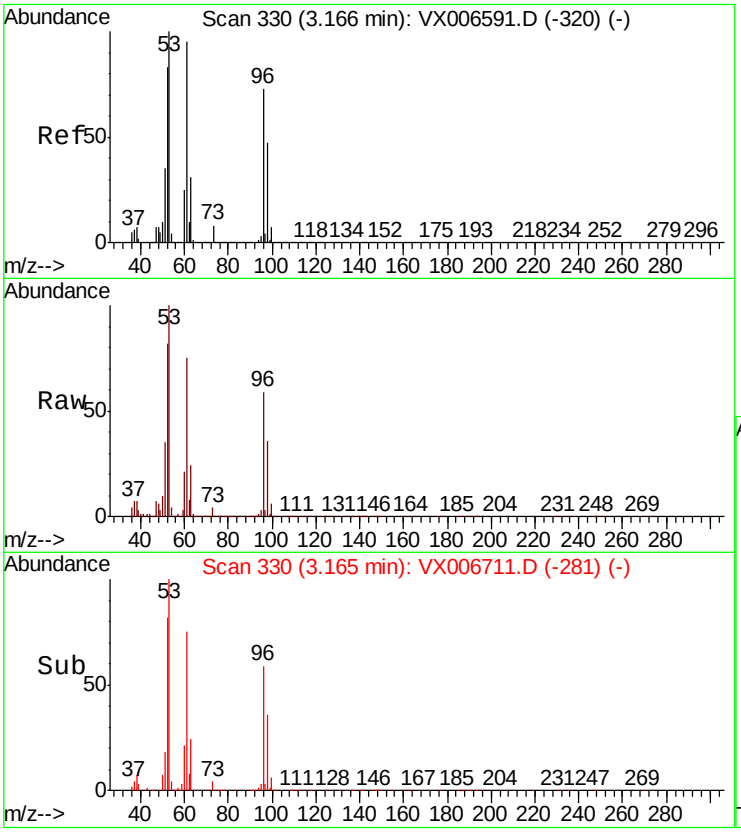


#20
Methylene Chloride
Concen: 48.048 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 84 Resp: 310882

Ion	Ratio	Lower	Upper
84	100		
49	121.9	91.8	137.6
51	38.5	28.5	42.7
86	64.9	50.2	75.2



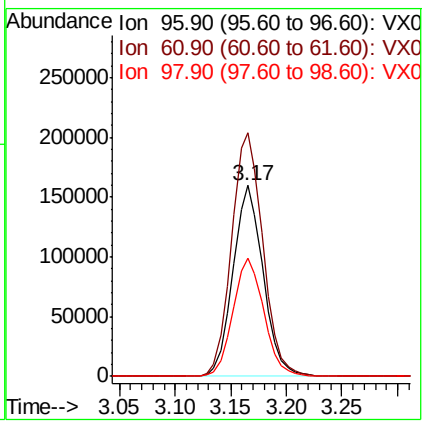


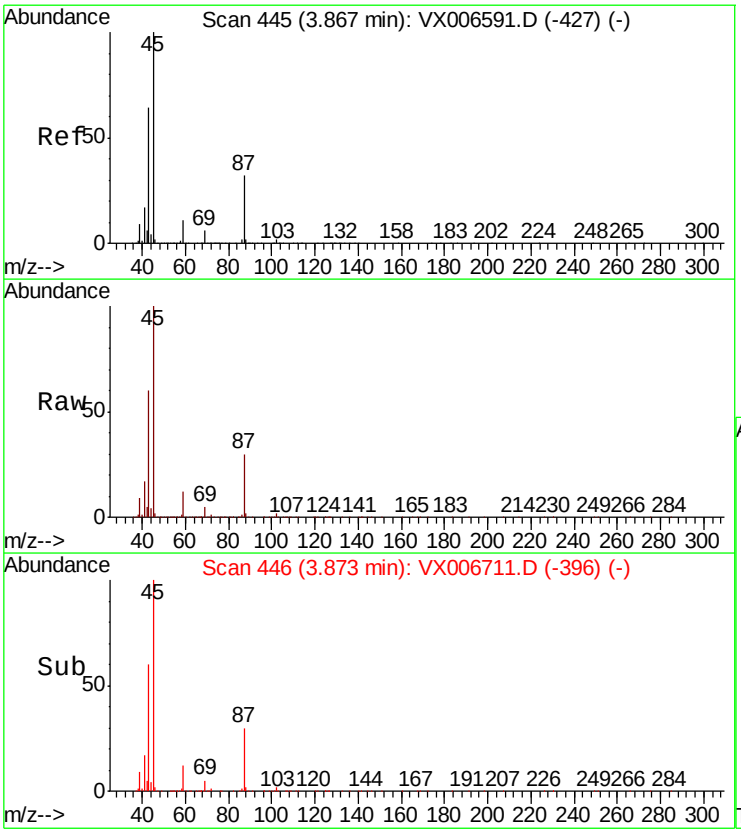
#21
trans-1,2-Dichloroethene
Concen: 47.744 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 298680

Ion	Ratio	Lower	Upper
96	100		
61	127.7	103.7	155.5
98	62.0	51.0	76.6

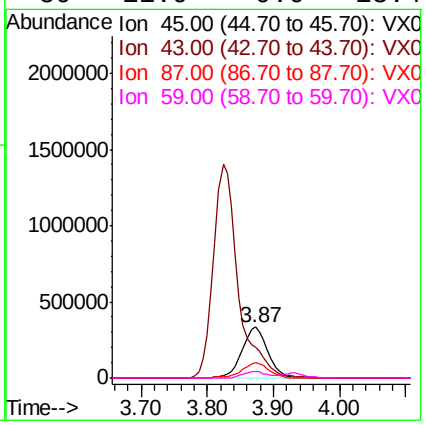


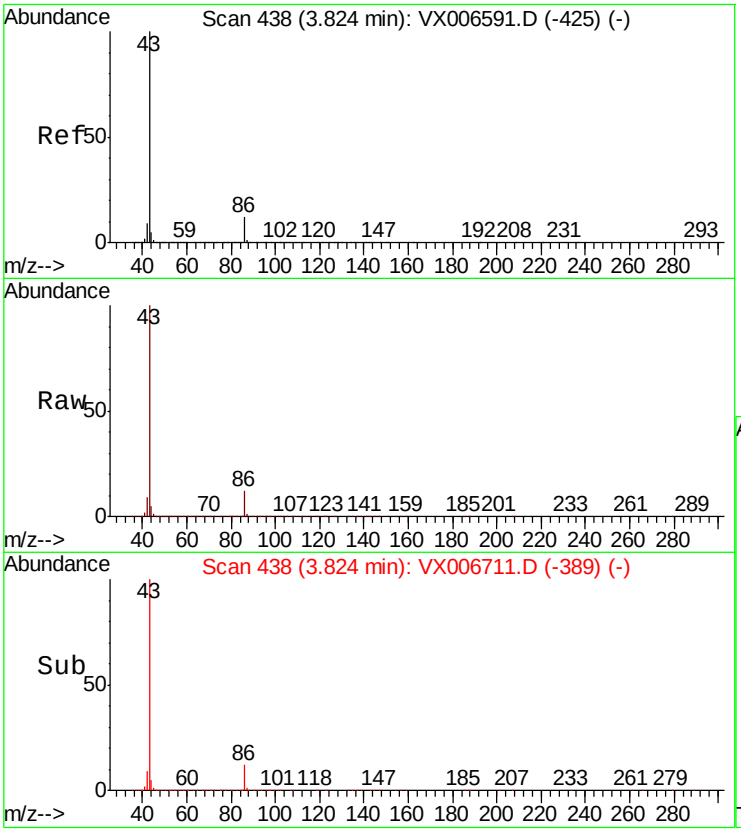


#22
Diisopropyl ether
Concen: 52.093 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 45 Resp: 905715

Ion	Ratio	Lower	Upper
45	100		
43	59.5	51.2	76.8
87	29.6	25.8	38.6
59	11.9	9.0	13.4



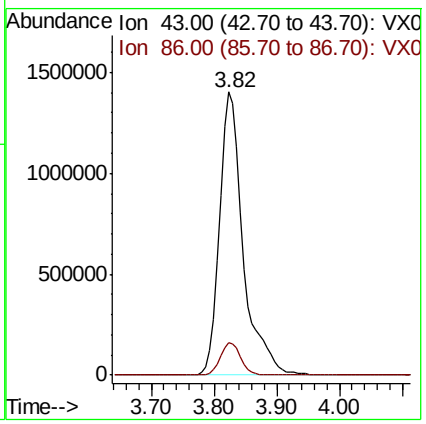


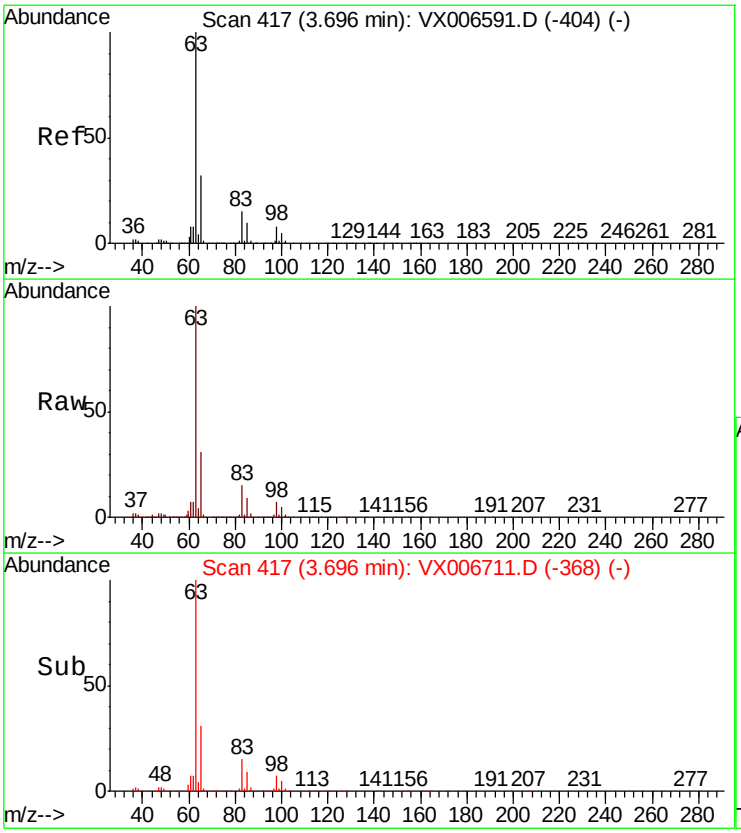
#23
Vinyl Acetate
Concen: 257.499 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 3662045

Ion	Ratio	Lower	Upper
43	100		
86	11.7	9.2	13.8

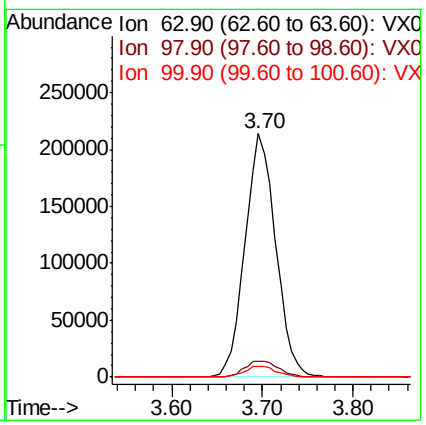


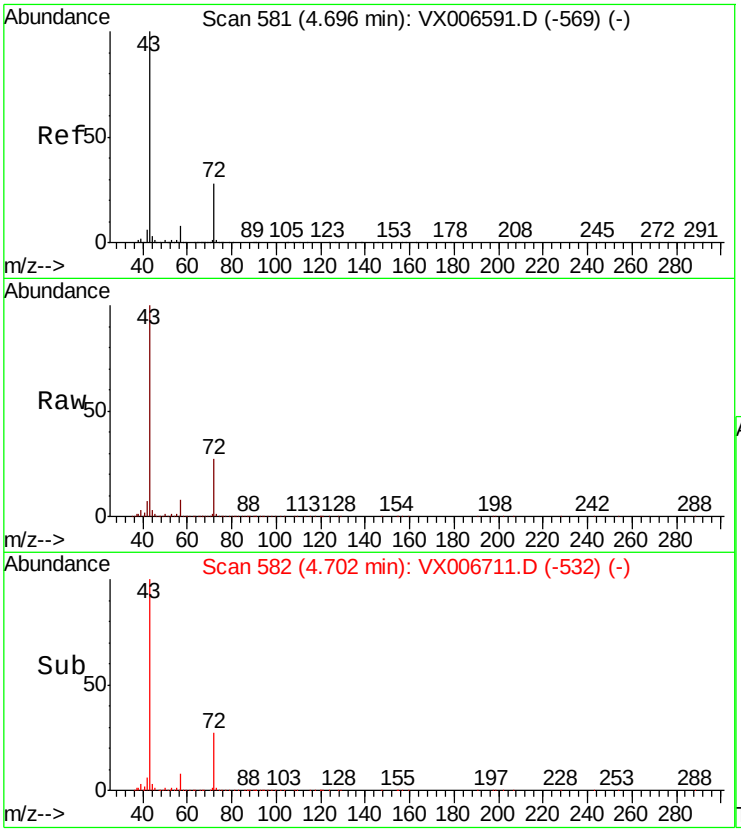


#24
1,1-Dichloroethane
Concen: 48.452 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 63 Resp: 502879

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.9	11.5
100	4.5	2.4	7.2



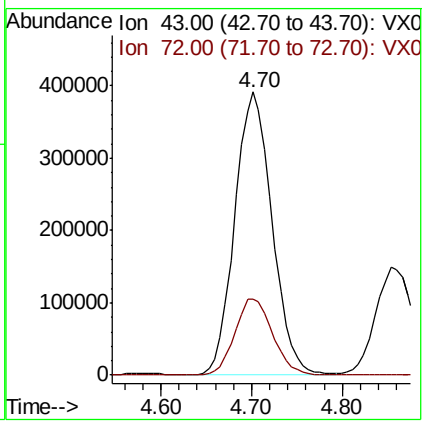


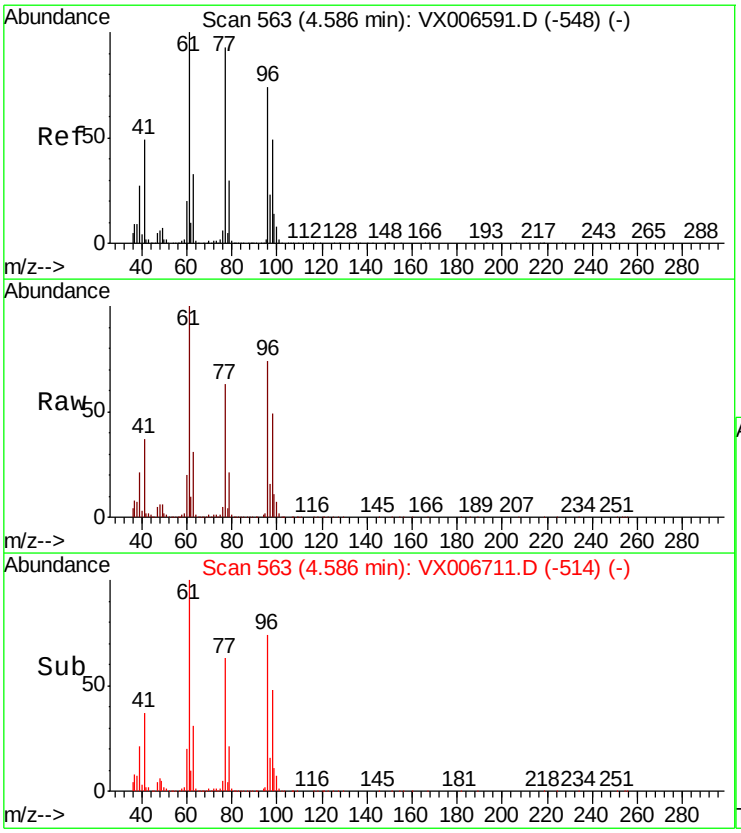
#25
2-Butanone
Concen: 253.359 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1115126

Ion	Ratio	Lower	Upper
43	100		
72	26.6	22.4	33.6

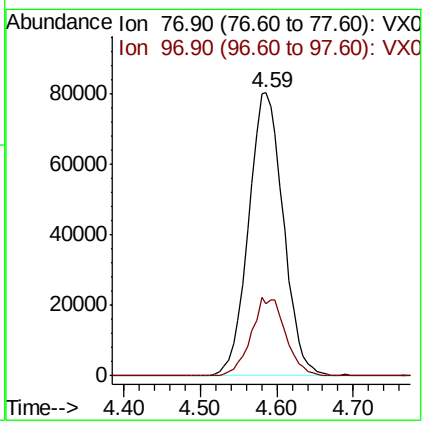


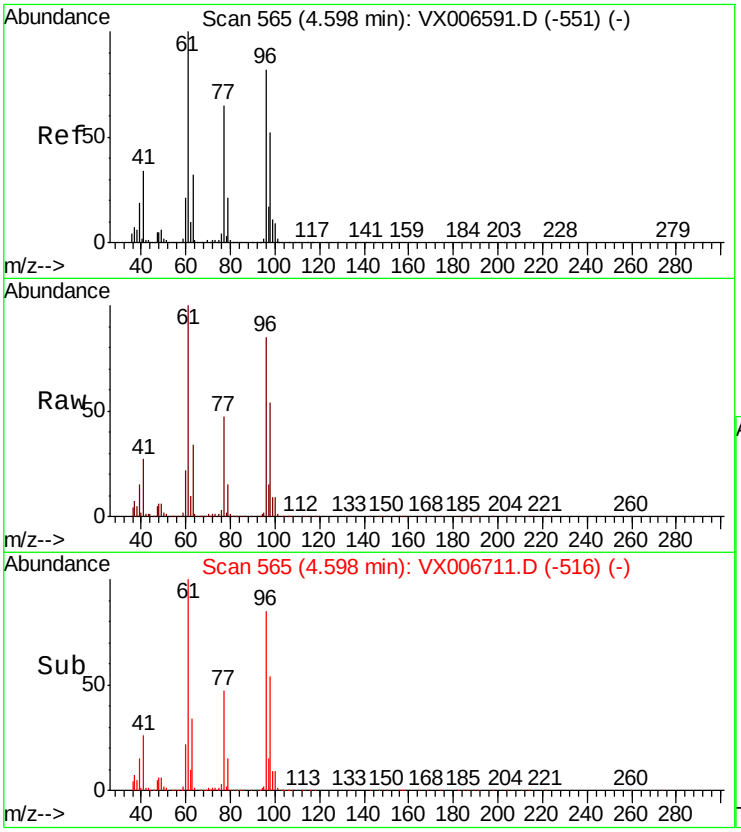


#26
2,2-Dichloropropane
Concen: 31.677 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 77 Resp: 253961

Ion	Ratio	Lower	Upper
77	100		
97	27.3	12.4	37.4



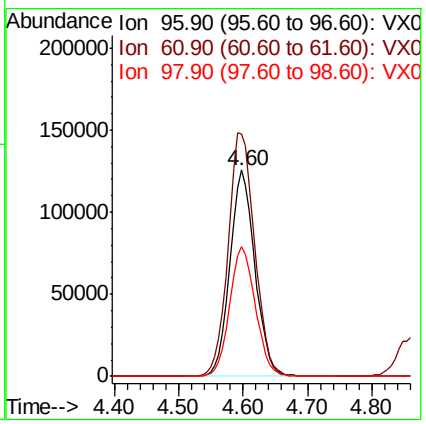


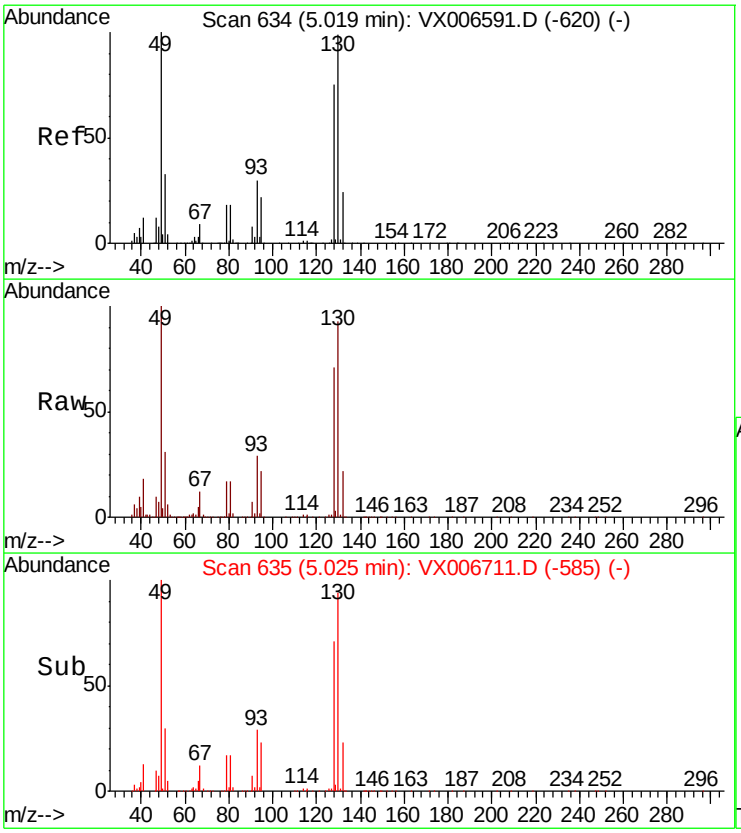
#27
cis-1,2-Dichloroethene
Concen: 49.429 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 341173

Ion	Ratio	Lower	Upper
96	100		
61	124.6	0.0	258.6
98	64.5	0.0	132.0

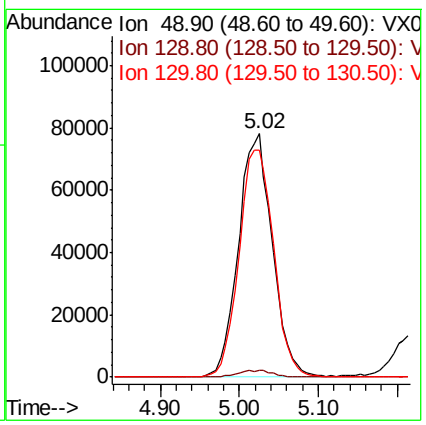


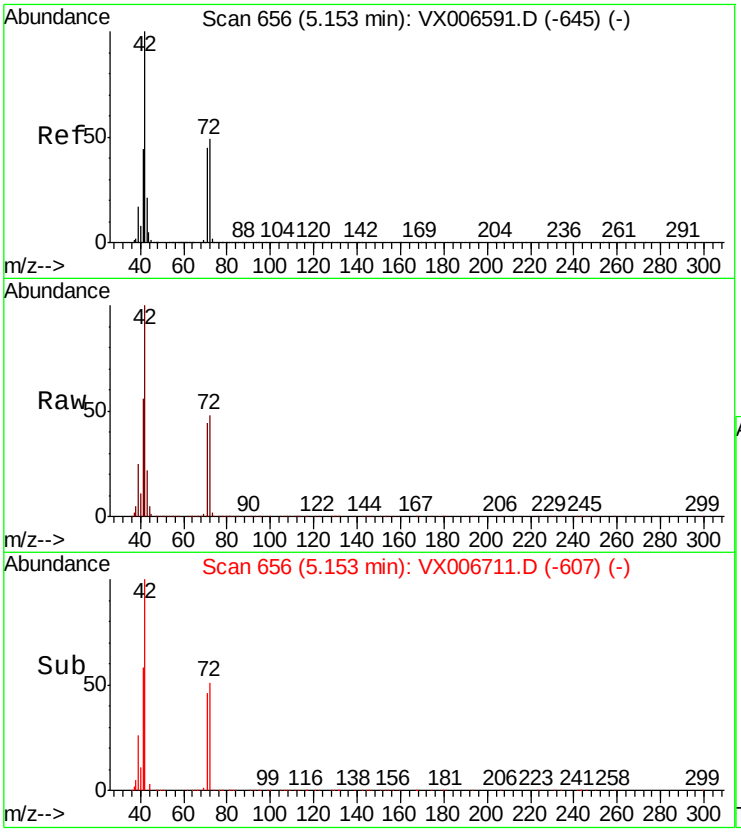


#28
Bromochloromethane
Concen: 53.578 ug/l
RT: 5.02 min Scan# 635
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 49 Resp: 233834

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	5.4
130	95.4	77.7	116.5



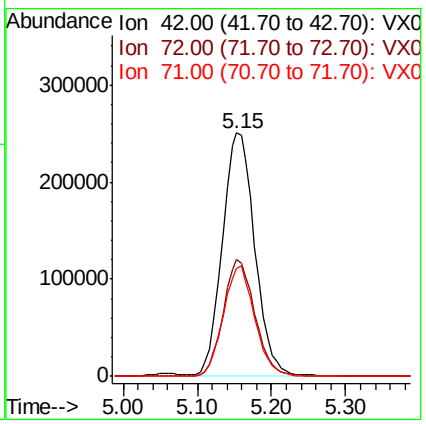


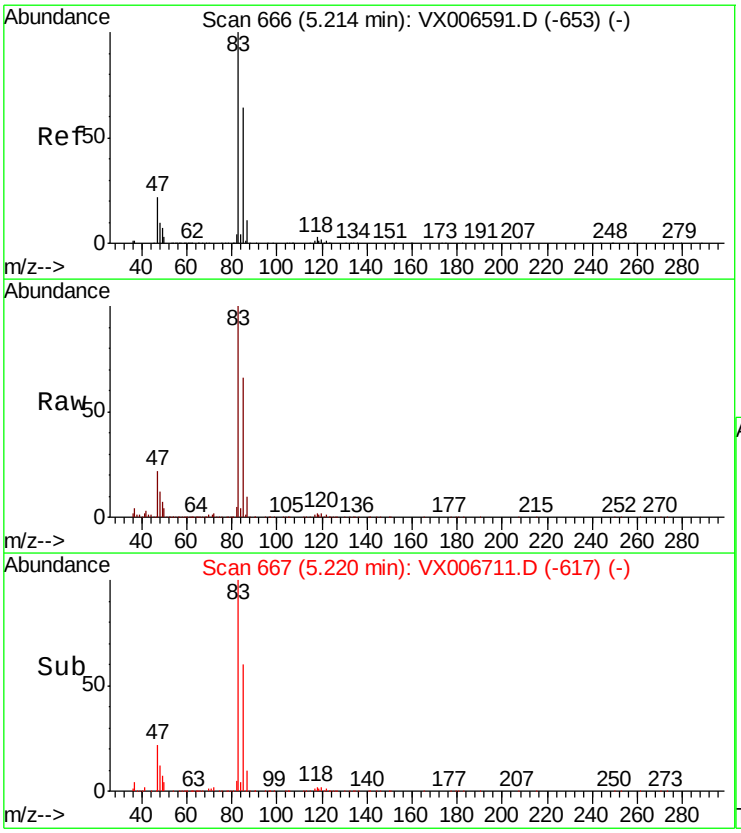
#29
Tetrahydrofuran
Concen: 261.754 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 758795

Ion	Ratio	Lower	Upper
42	100		
72	47.2	38.9	58.3
71	44.1	36.2	54.4

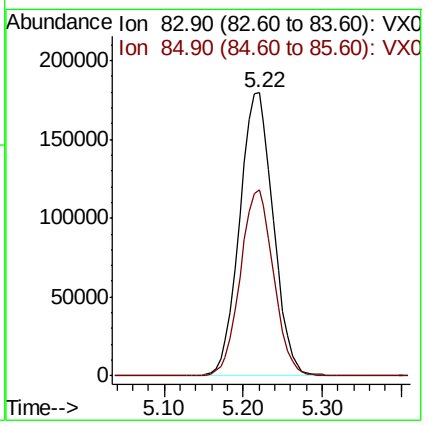


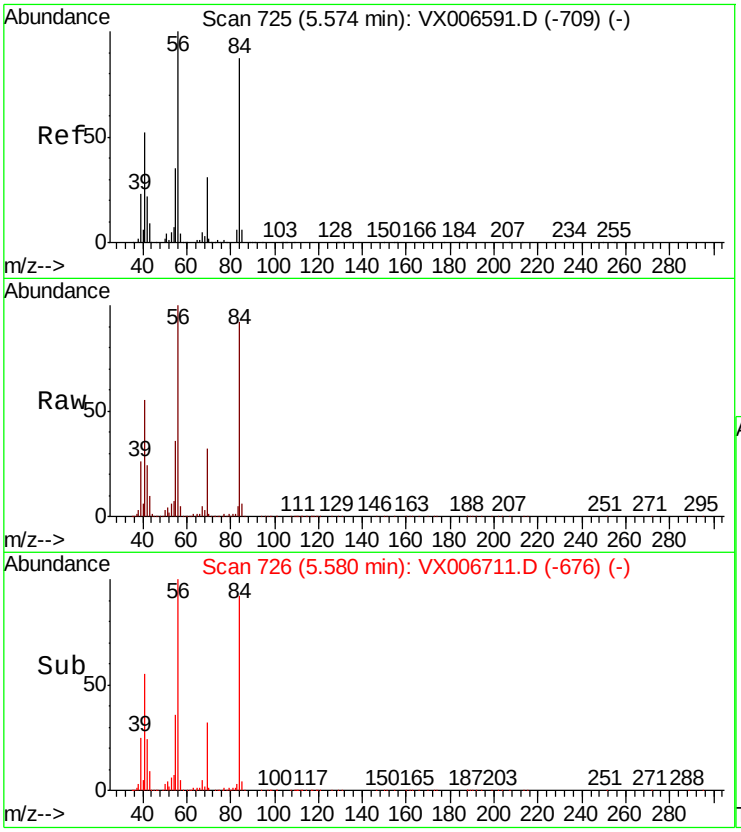


#30
Chloroform
Concen: 49.691 ug/l
RT: 5.22 min Scan# 667
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 83 Resp: 534078

Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.2	76.8



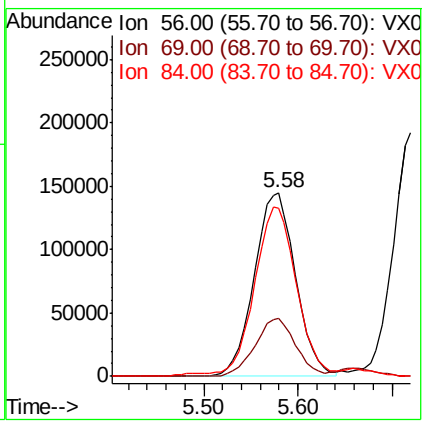


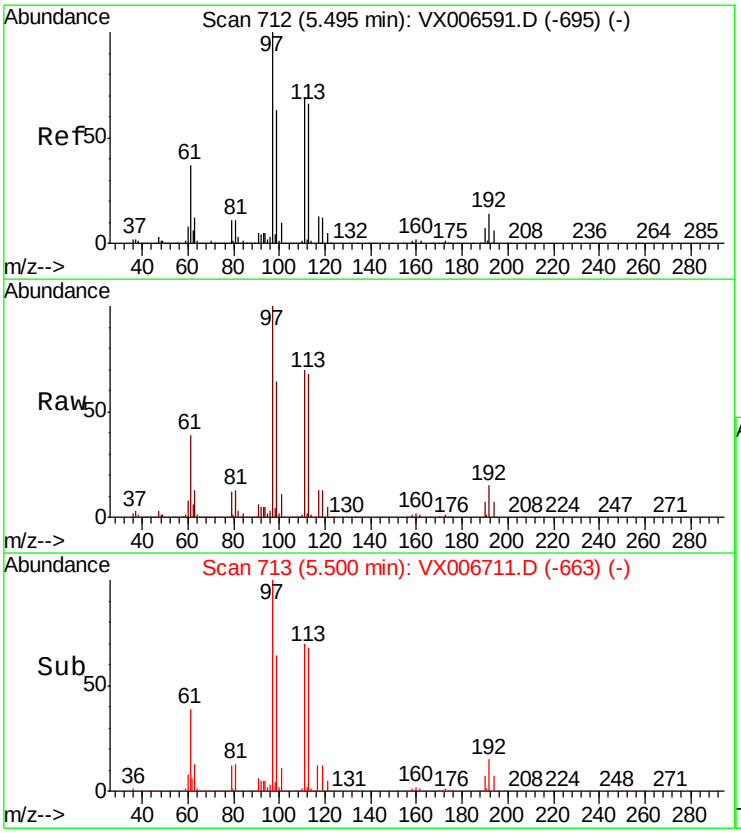
#31
Cyclohexane
Concen: 47.068 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 443804

Ion	Ratio	Lower	Upper
56	100		
69	31.8	24.4	36.6
84	90.5	70.0	105.0

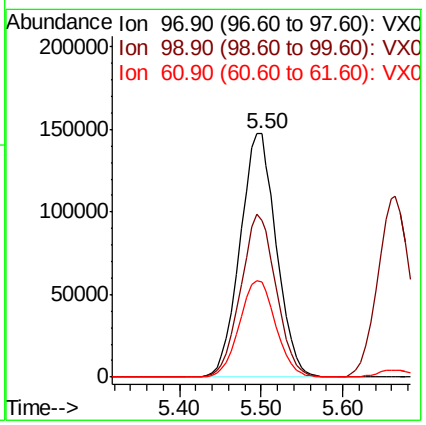


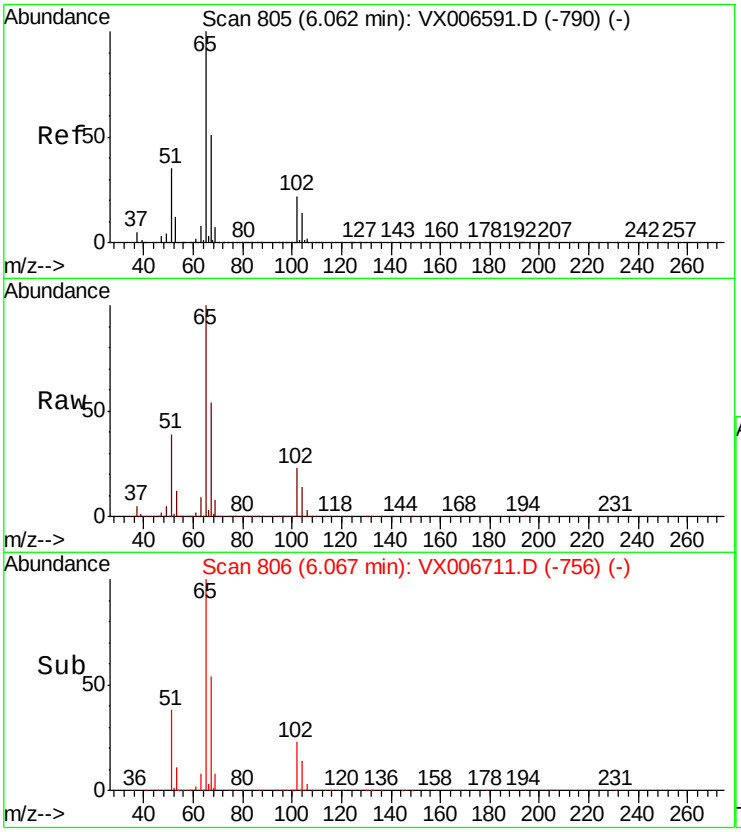


#32
1,1,1-Trichloroethane
Concen: 50.180 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 97 Resp: 455401

Ion	Ratio	Lower	Upper
97	100		
99	65.4	51.7	77.5
61	39.7	31.3	46.9



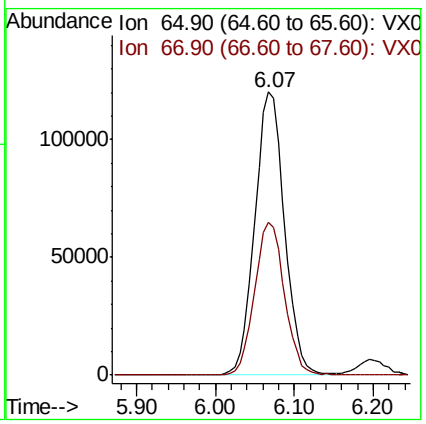


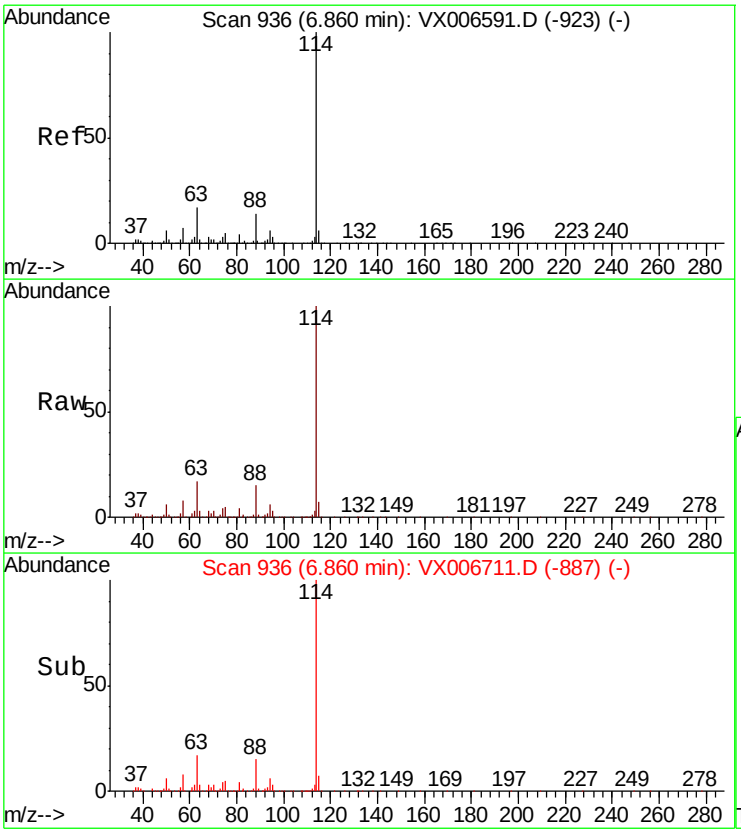
#33
1,2-Dichloroethane-d4
Concen: 46.240 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 314926

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	105.0

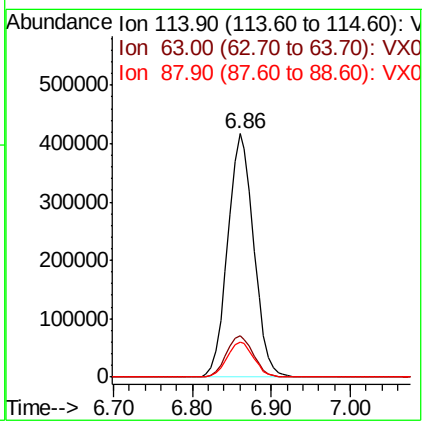


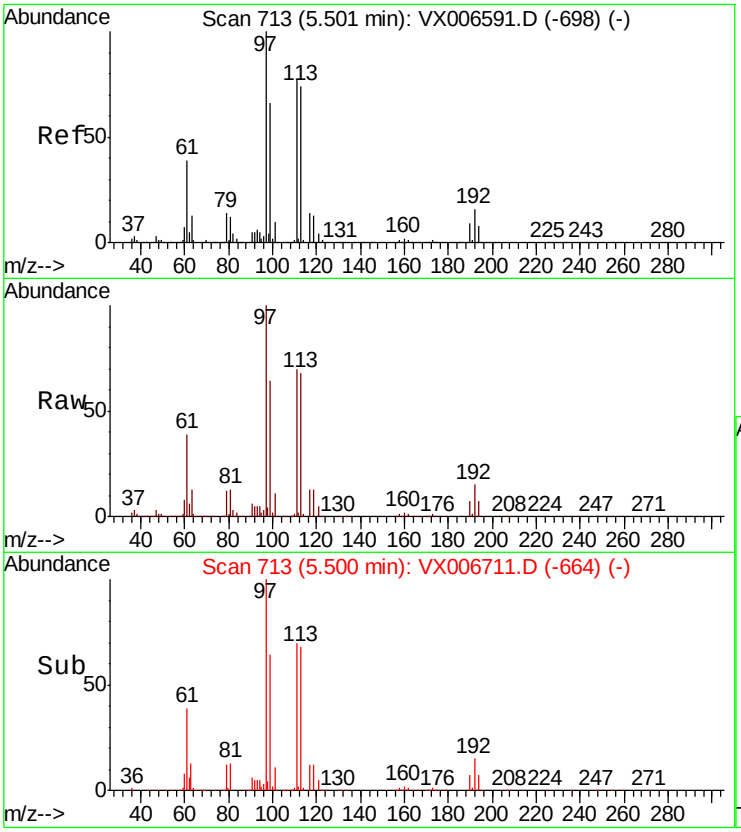


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion:114 Resp: 959643

Ion	Ratio	Lower	Upper
114	100		
63	17.2	0.0	34.8
88	14.6	0.0	28.8



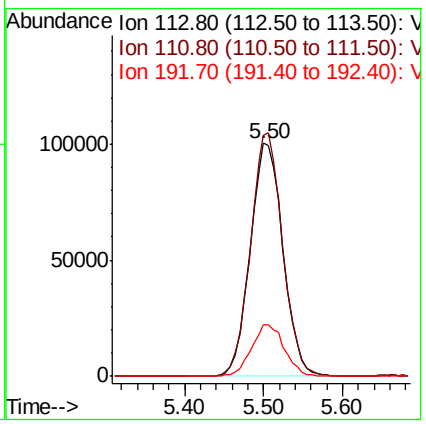


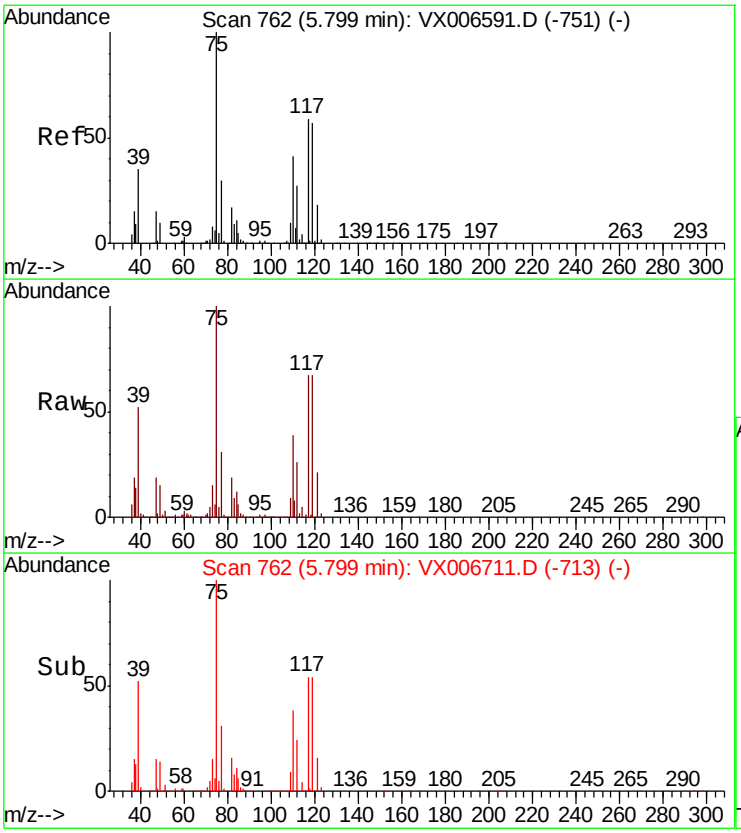
#35
Dibromofluoromethane
Concen: 47.620 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 288989

Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.6	122.4
192	22.3	16.7	25.1

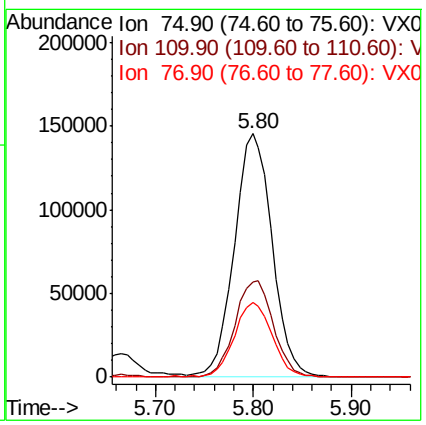


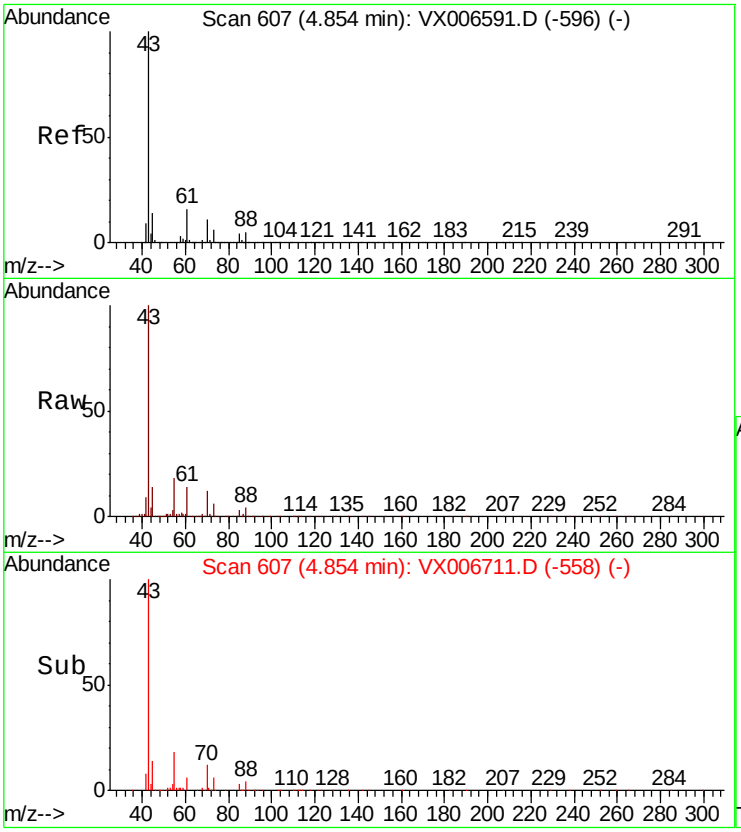


#36
1,1-Dichloropropene
Concen: 49.069 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 75 Resp: 390003

Ion	Ratio	Lower	Upper
75	100		
110	40.4	20.2	60.5
77	30.8	24.8	37.2



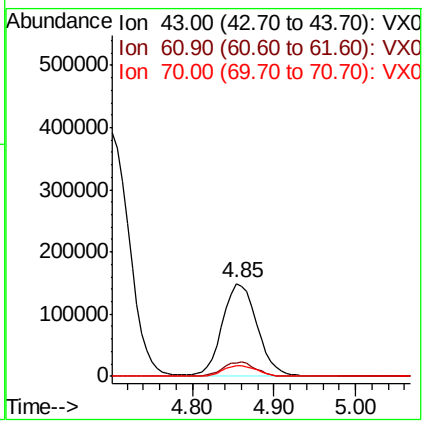


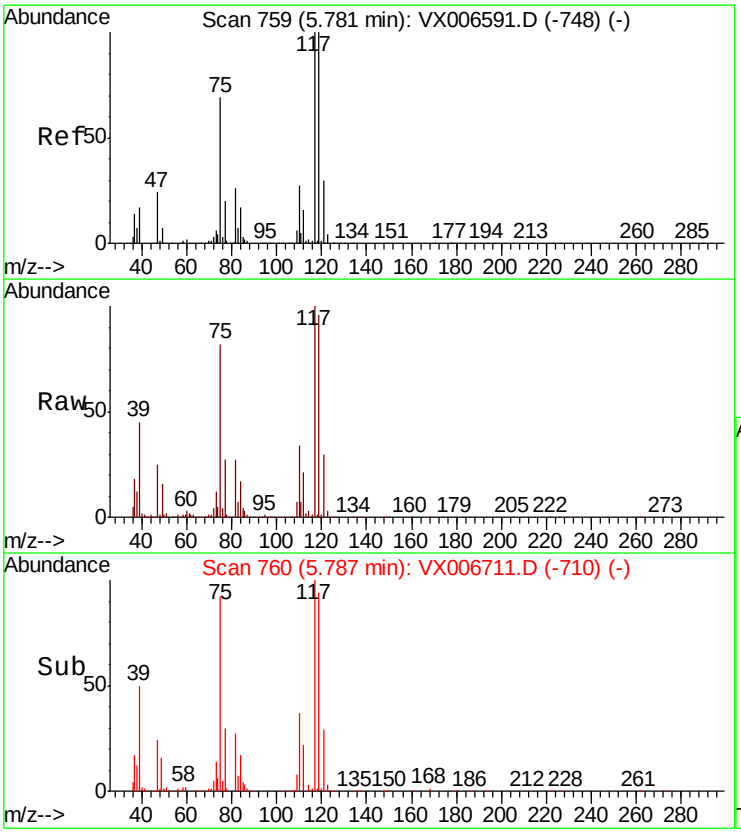
#37
Ethyl Acetate
Concen: 53.122 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 439451

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.9	17.9
70	11.5	9.7	14.5

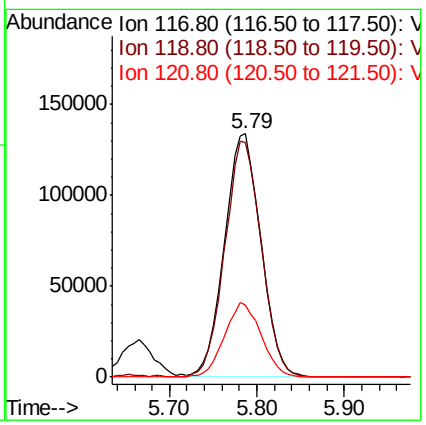


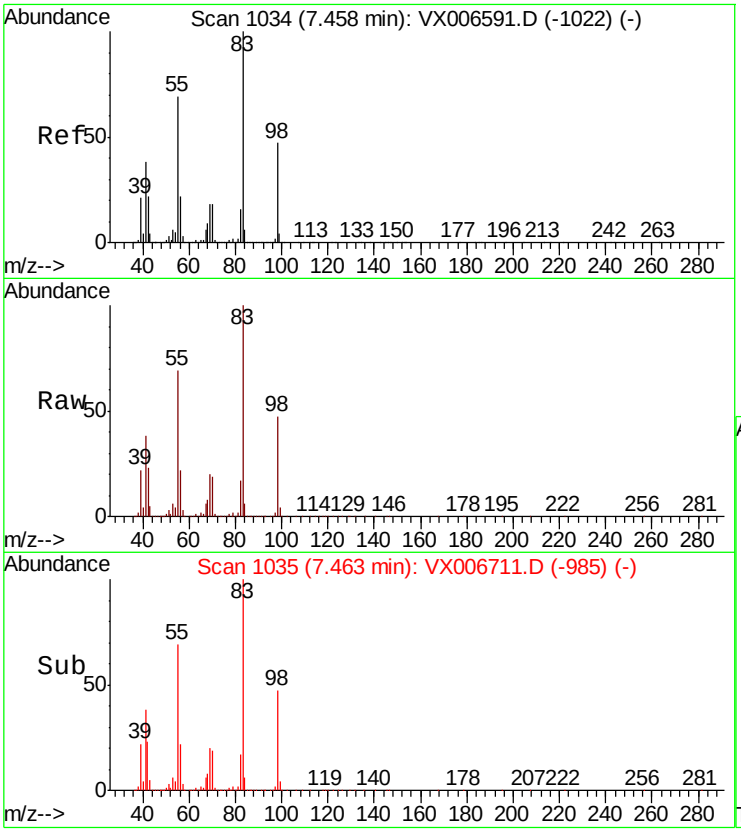


#38
Carbon Tetrachloride
Concen: 50.228 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion:117 Resp: 387971

Ion	Ratio	Lower	Upper
117	100		
119	96.2	79.4	119.2
121	29.5	24.0	36.0



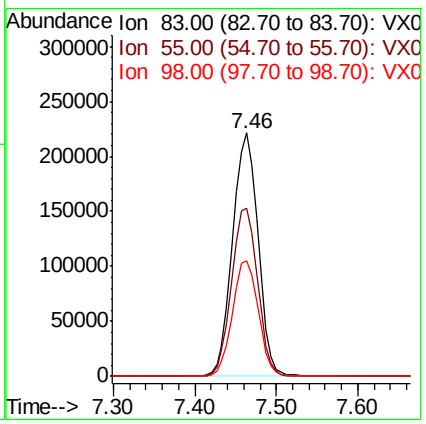


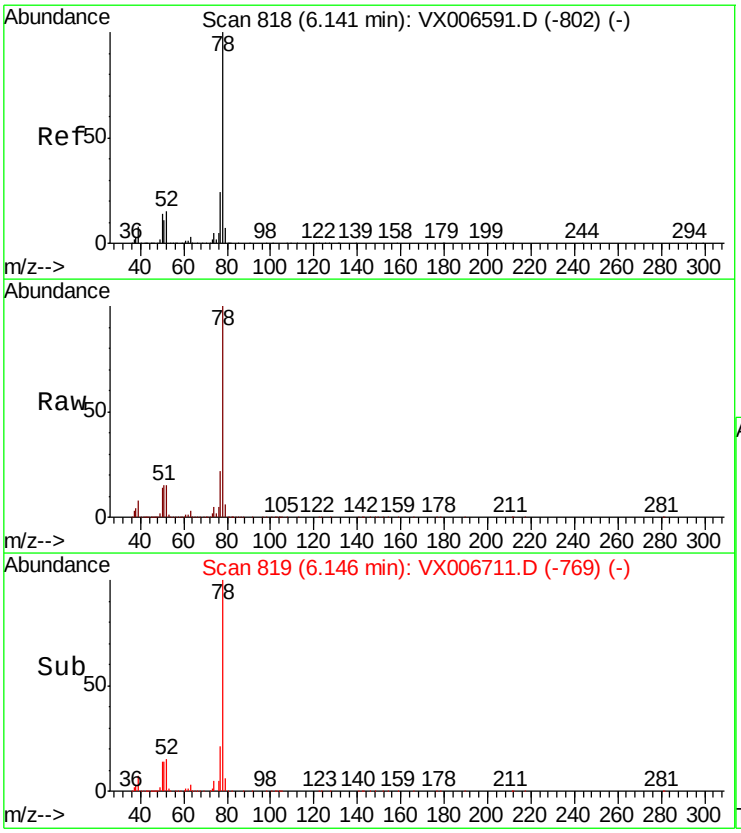
#39
Methylcyclohexane
Concen: 45.606 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 477208

Ion	Ratio	Lower	Upper
83	100		
55	68.7	54.9	82.3
98	47.5	37.9	56.9

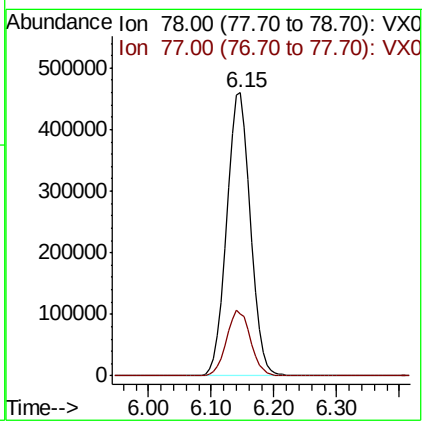


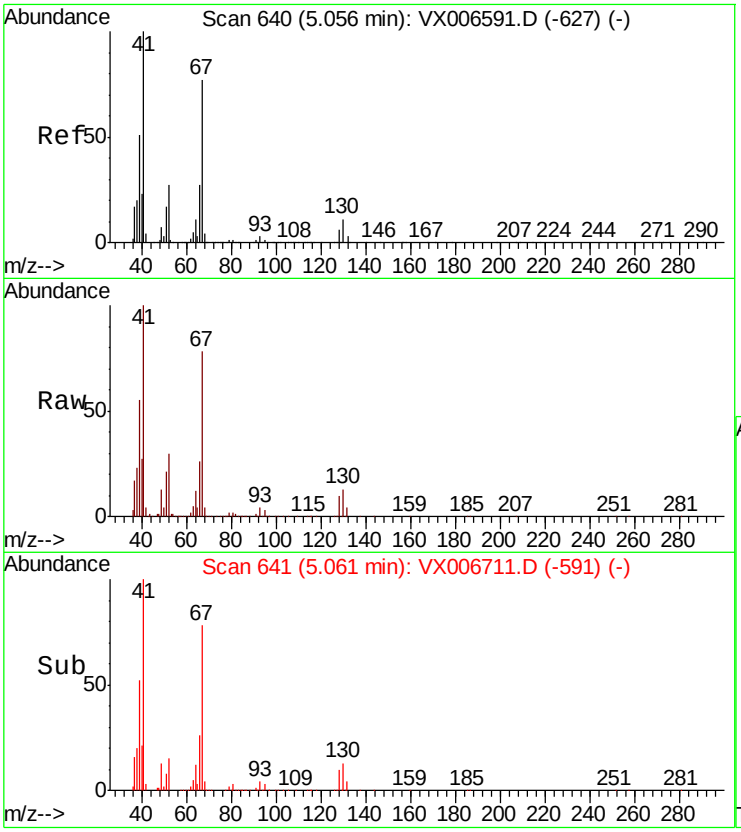


#40
Benzene
Concen: 49.771 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 78 Resp: 1202451

Ion	Ratio	Lower	Upper
78	100		
77	22.0	19.2	28.8



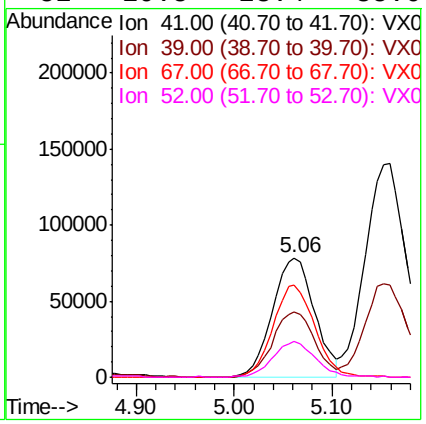


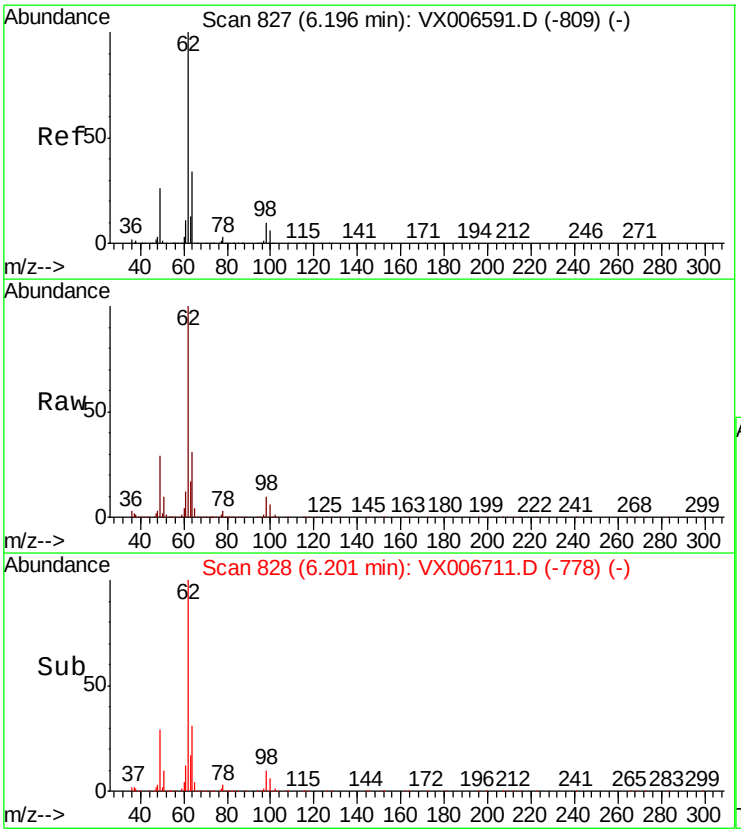
#41
Methacrylonitrile
Concen: 53.400 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 234534

Ion	Ratio	Lower	Upper
41	100		
39	54.5	42.8	64.2
67	77.7	62.1	93.1
52	29.5	23.4	35.0

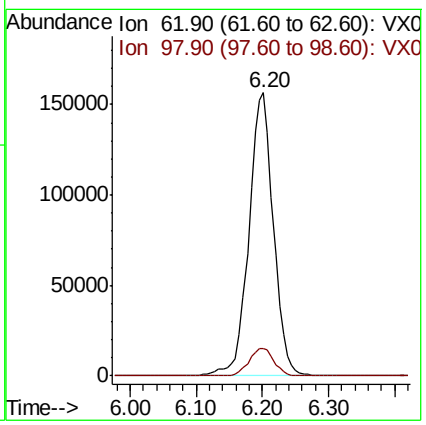


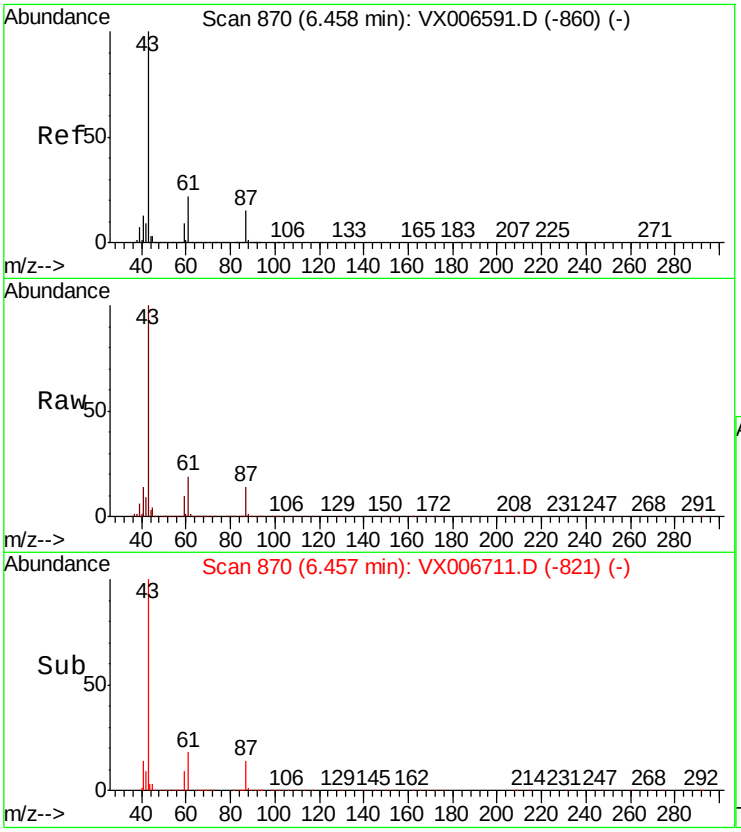


#42
1,2-Dichloroethane
Concen: 48.900 ug/l
RT: 6.20 min Scan# 828
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 62 Resp: 402570

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.2



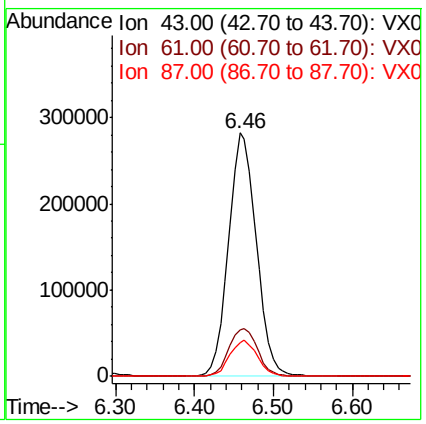


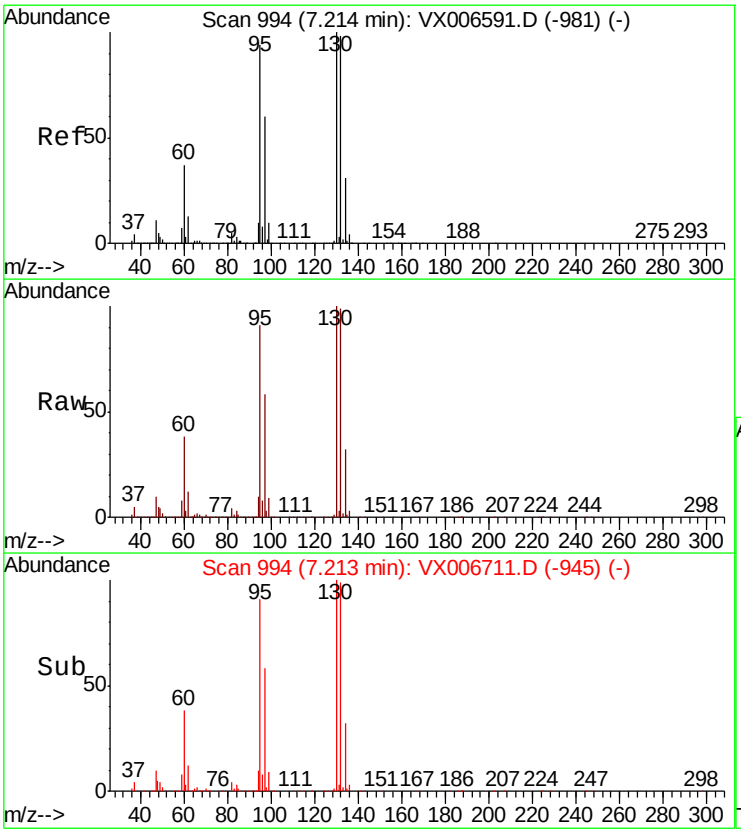
#43
Isopropyl Acetate
Concen: 54.676 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 688204

Ion	Ratio	Lower	Upper
43	100		
61	20.7	16.8	25.2
87	15.0	12.4	18.6

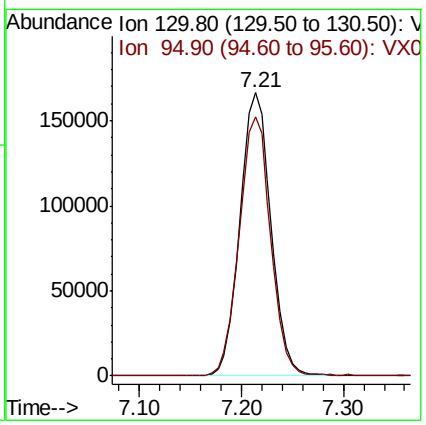


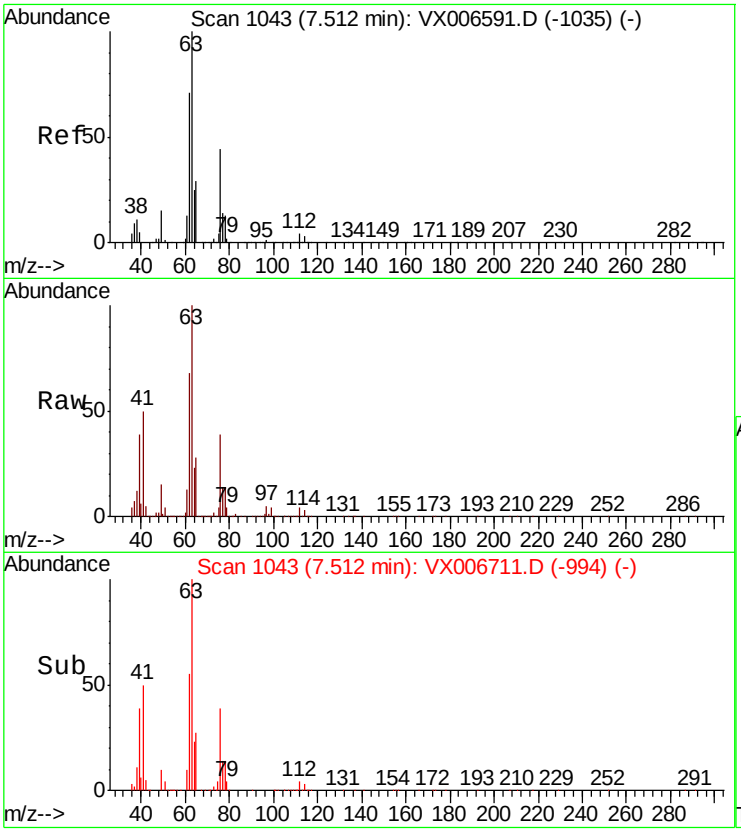


#44
Trichloroethene
Concen: 48.086 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion:130 Resp: 351619

Ion	Ratio	Lower	Upper
130	100		
95	91.3	0.0	187.0



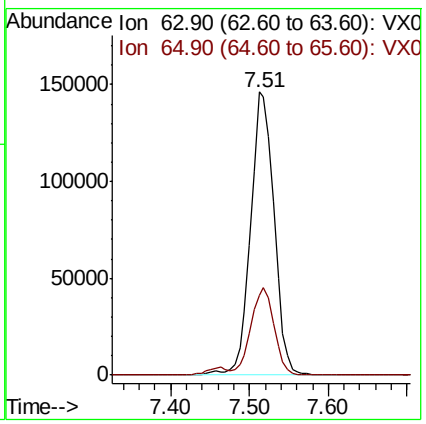


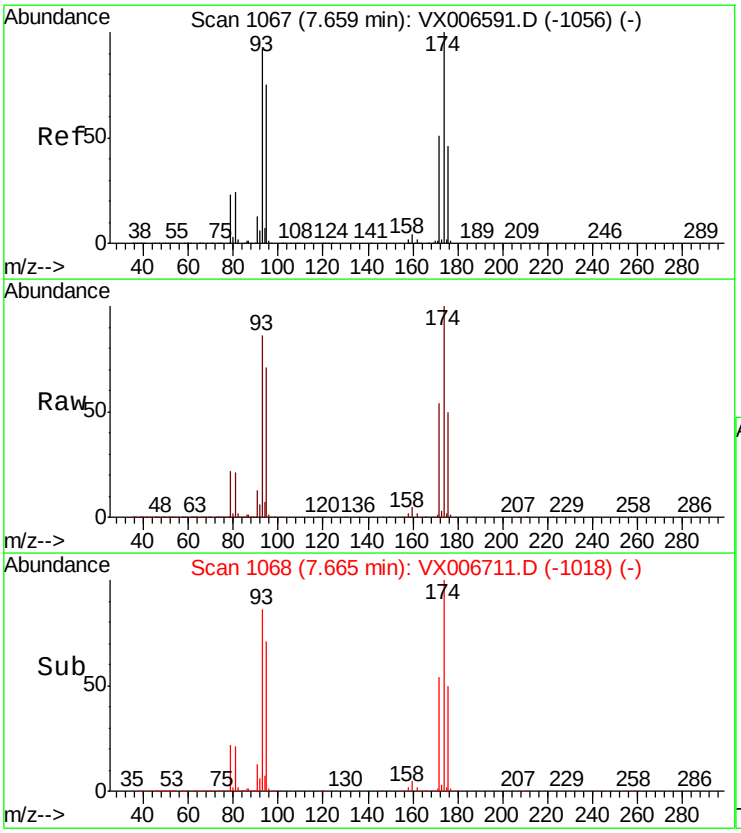
#45
1,2-Dichloropropane
Concen: 51.606 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 303403

Ion	Ratio	Lower	Upper
63	100		
65	28.3	25.4	38.0

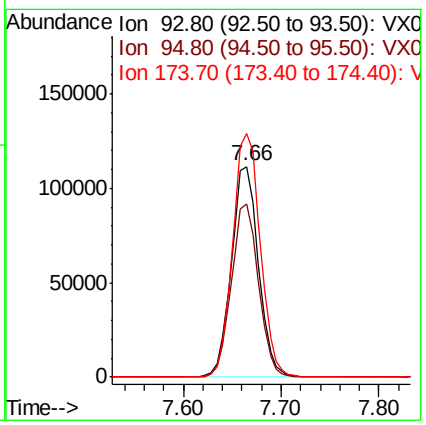


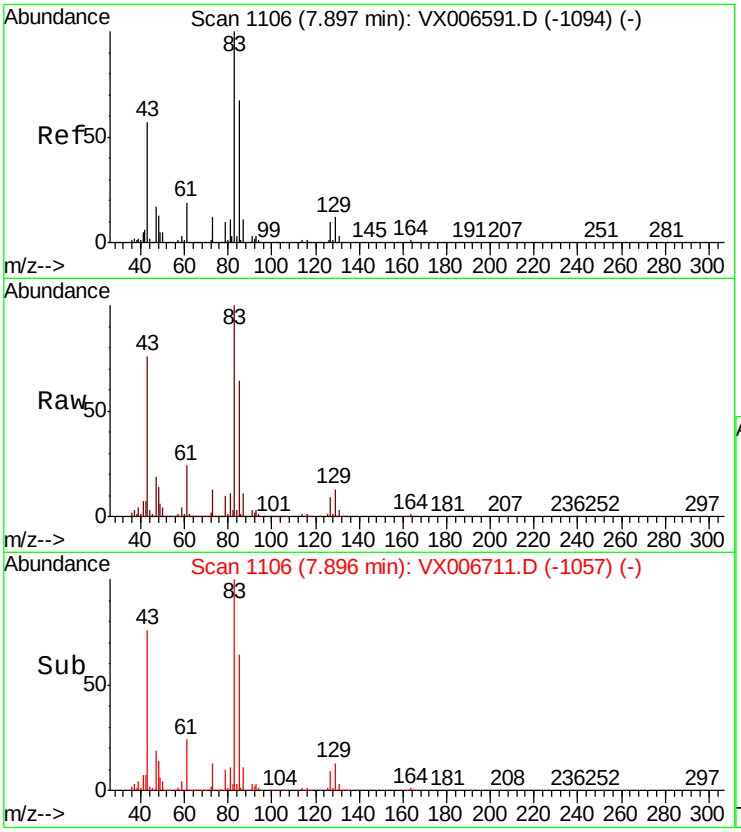


#46
Dibromomethane
Concen: 49.534 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 93 Resp: 214207

Ion	Ratio	Lower	Upper
93	100		
95	82.8	66.2	99.4
174	118.1	91.0	136.4



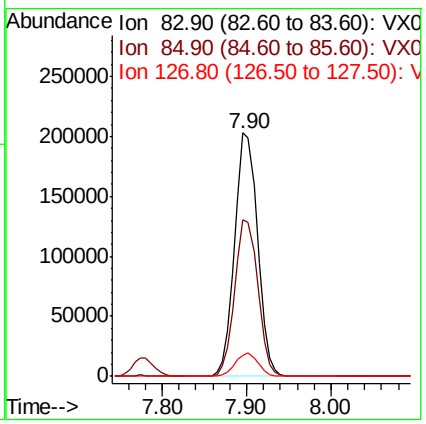


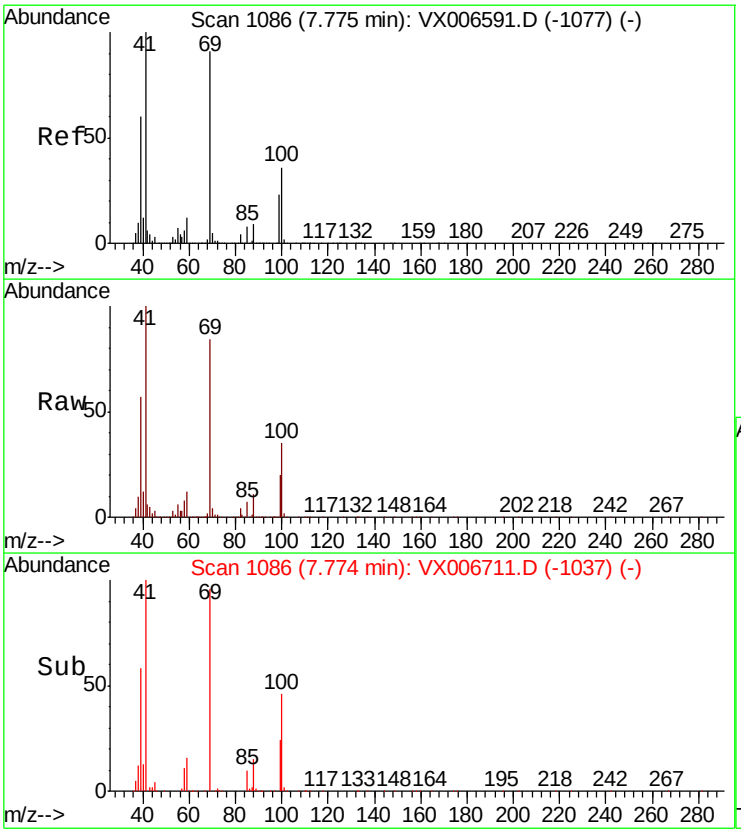
#47
Bromodichloromethane
Concen: 51.794 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 371861

Ion	Ratio	Lower	Upper
83	100		
85	64.1	53.2	79.8
127	8.8	7.8	11.6

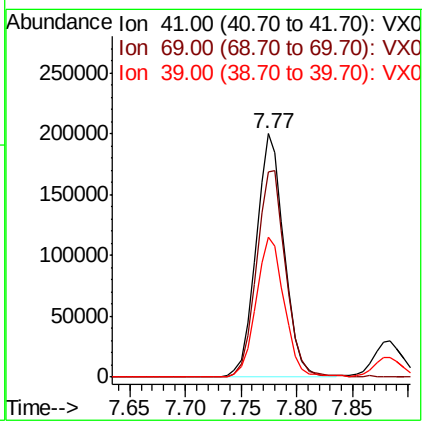


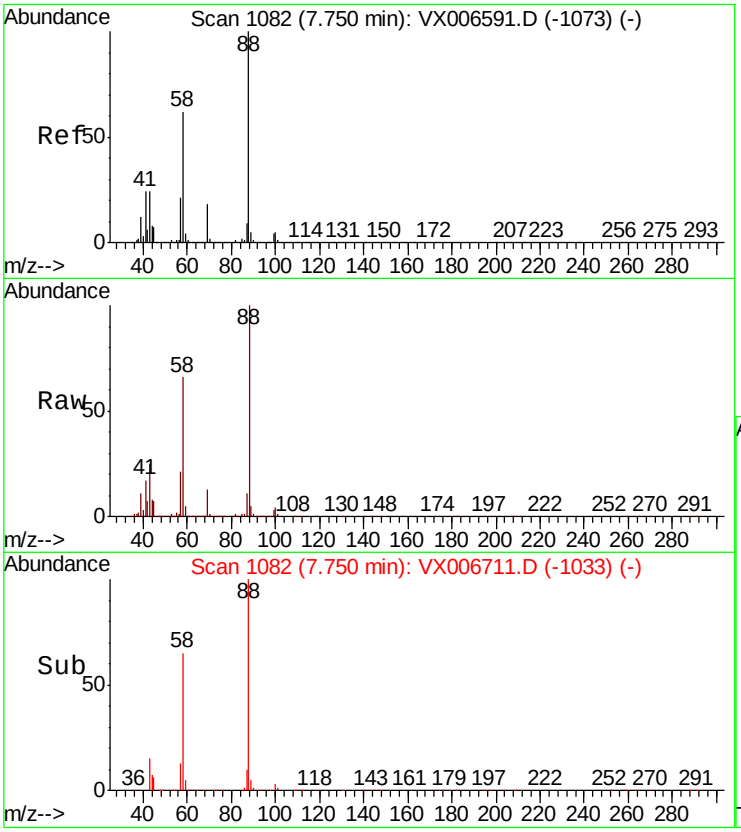


#48
Methyl methacrylate
Concen: 54.608 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 41 Resp: 349535

Ion	Ratio	Lower	Upper
41	100		
69	88.7	72.4	108.6
39	57.7	45.8	68.8



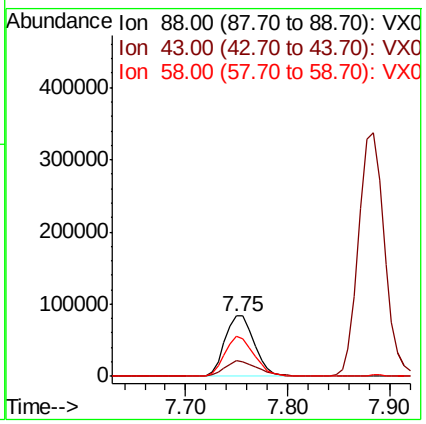


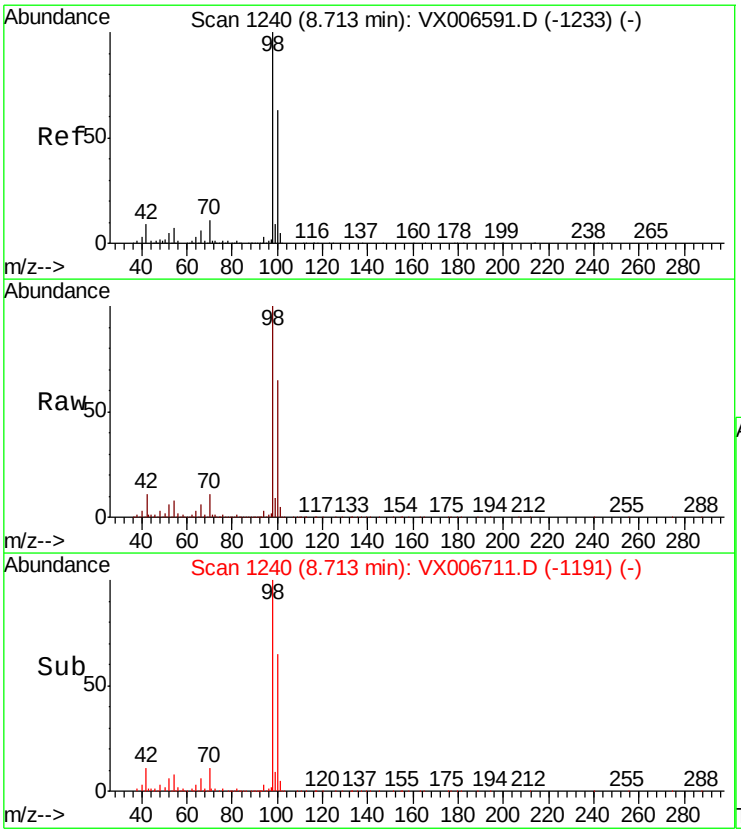
#49
1,4-Dioxane
Concen: 1008.192 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 168819

Ion	Ratio	Lower	Upper
88	100		
43	28.5	22.2	33.4
58	64.7	51.0	76.4

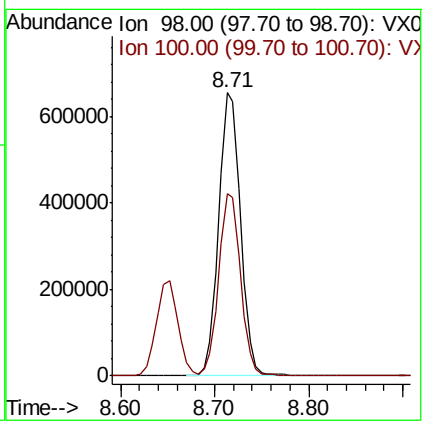


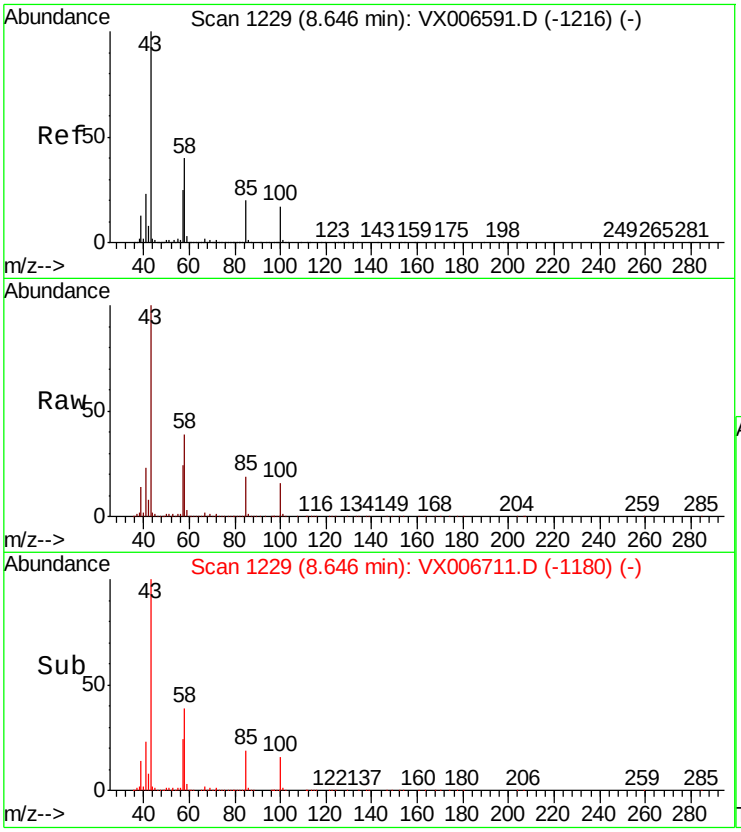


#50
Toluene-d8
Concen: 46.085 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 98 Resp: 1054367

Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.0	78.0



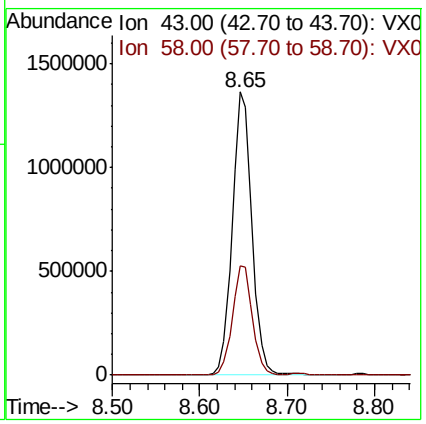


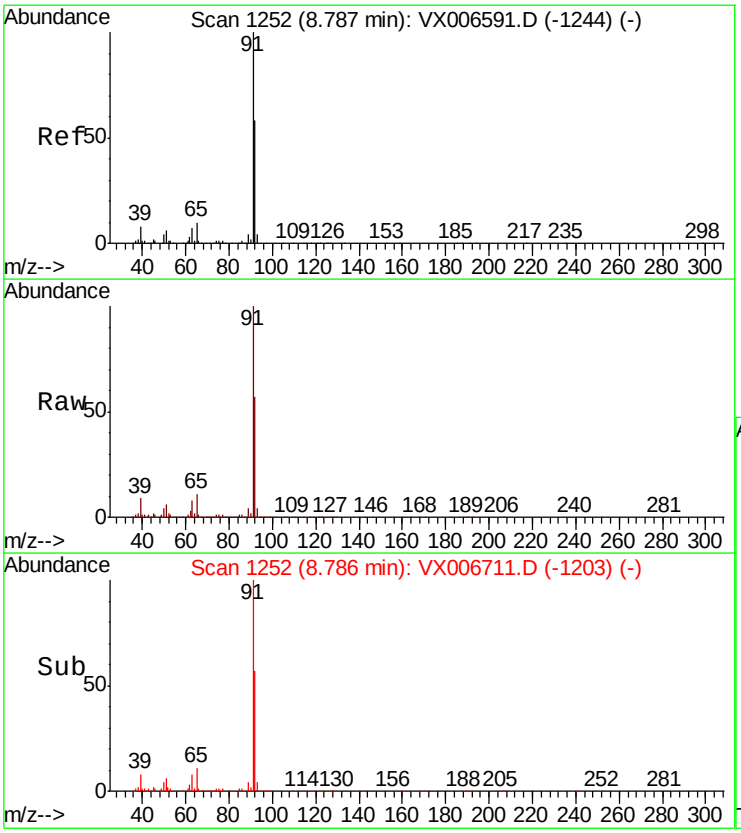
#51
4-Methyl-2-Pentanone
Concen: 268.465 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2150058

Ion	Ratio	Lower	Upper
43	100		
58	39.1	31.8	47.6

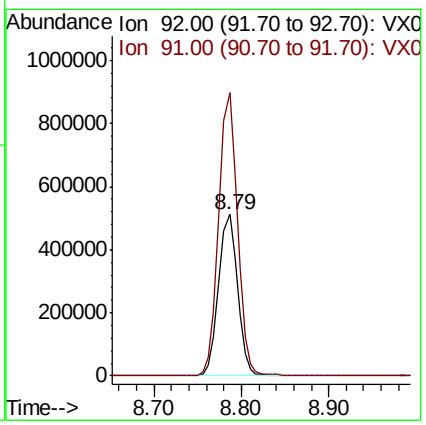


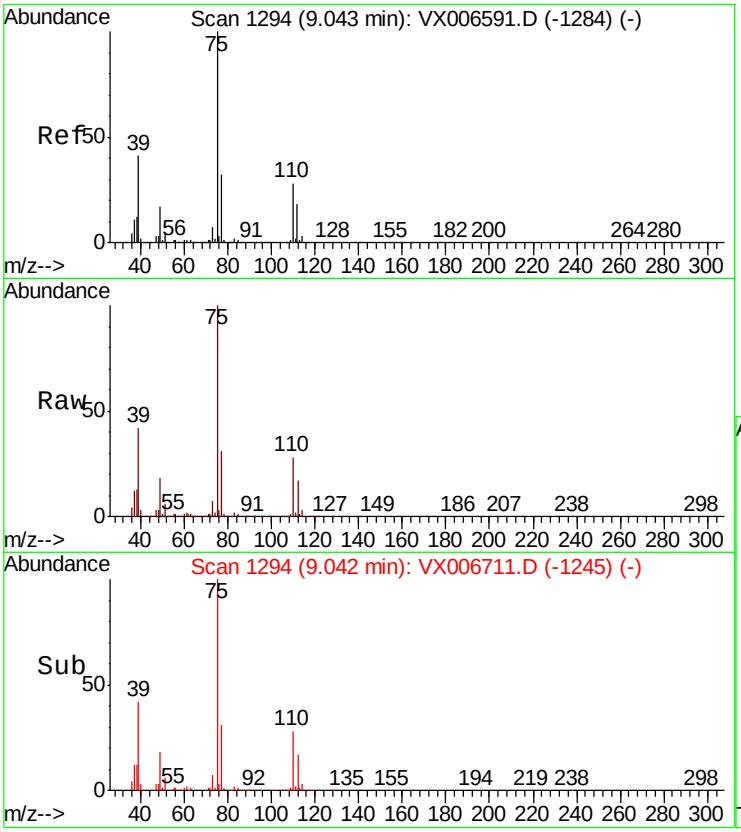


#52
Toluene
Concen: 49.479 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 92 Resp: 772271

Ion	Ratio	Lower	Upper
92	100		
91	173.5	137.6	206.4



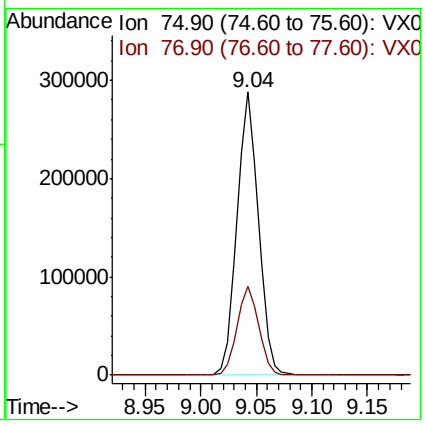


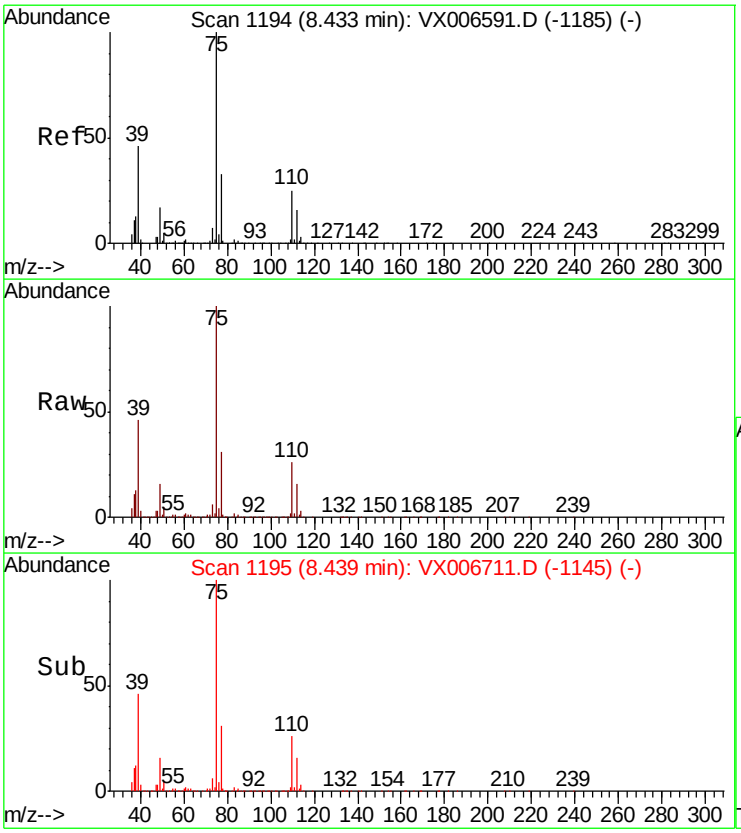
#53
t-1,3-Dichloropropene
Concen: 50.126 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 385973

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.4	38.0

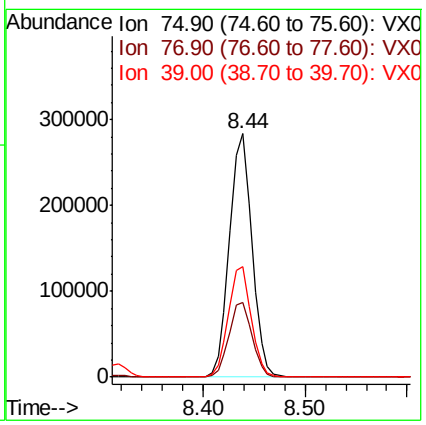


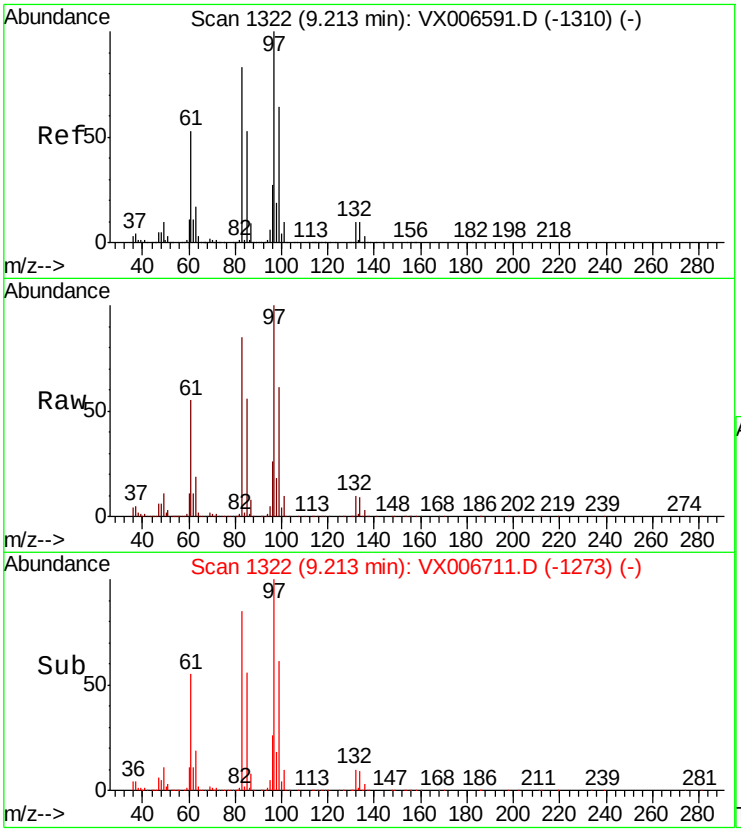


#54
cis-1,3-Dichloropropene
Concen: 51.059 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 75 Resp: 431389

Ion	Ratio	Lower	Upper
75	100		
77	30.6	26.2	39.2
39	45.5	36.7	55.1



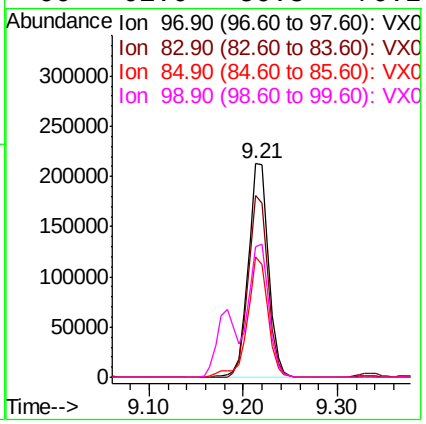


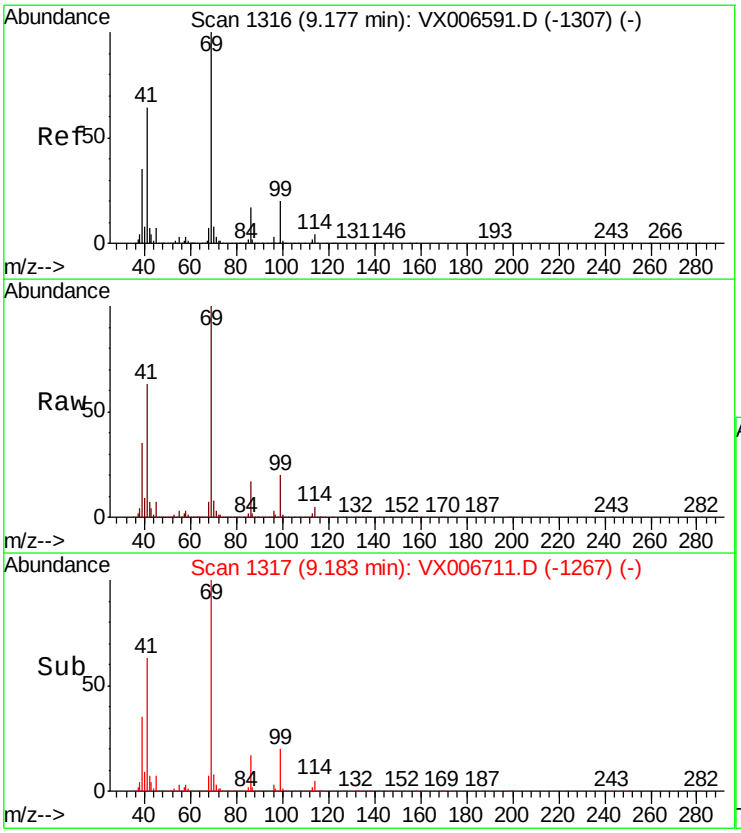
#55
1,1,2-Trichloroethane
Concen: 50.258 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 321078

Ion	Ratio	Lower	Upper
97	100		
83	84.9	66.6	99.8
85	56.3	42.7	64.1
99	61.0	50.8	76.2

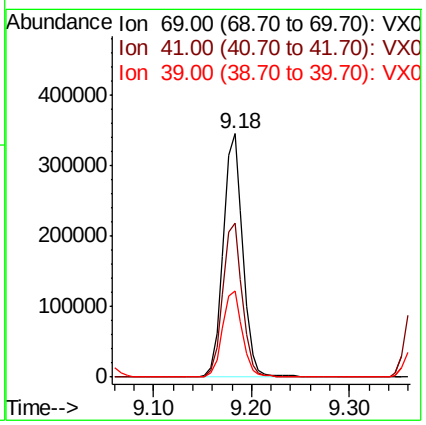


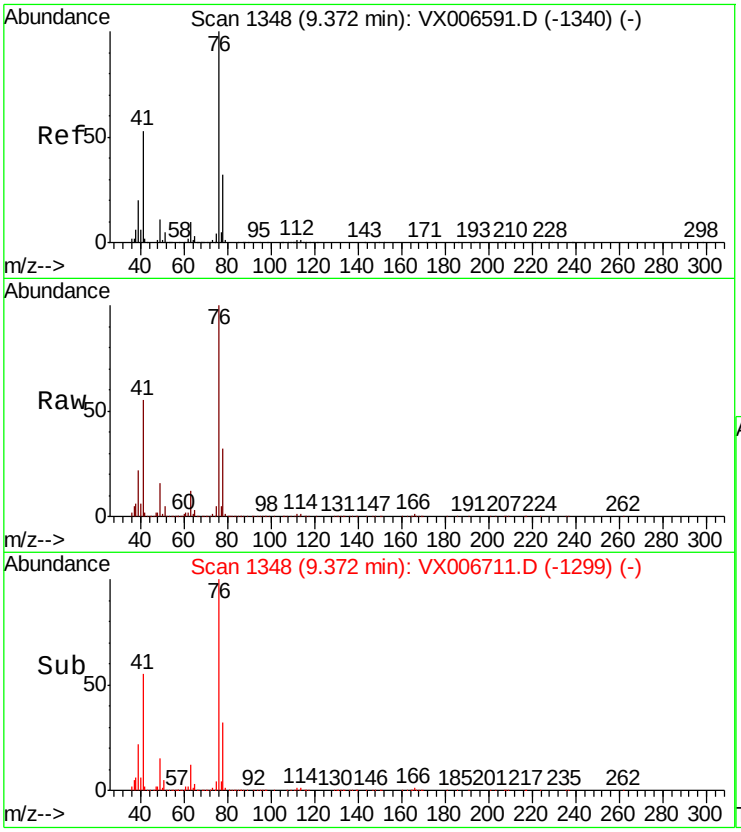


#56
Ethyl methacrylate
Concen: 52.865 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 69 Resp: 477344

Ion	Ratio	Lower	Upper
69	100		
41	63.3	48.7	73.1
39	35.7	27.0	40.6



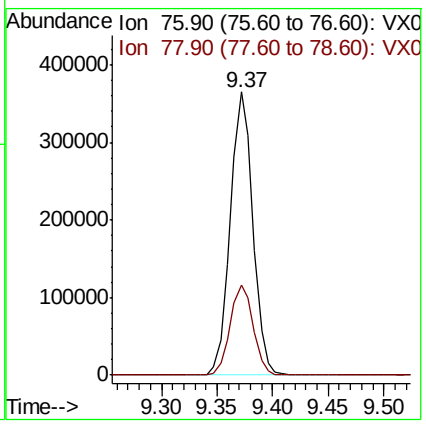


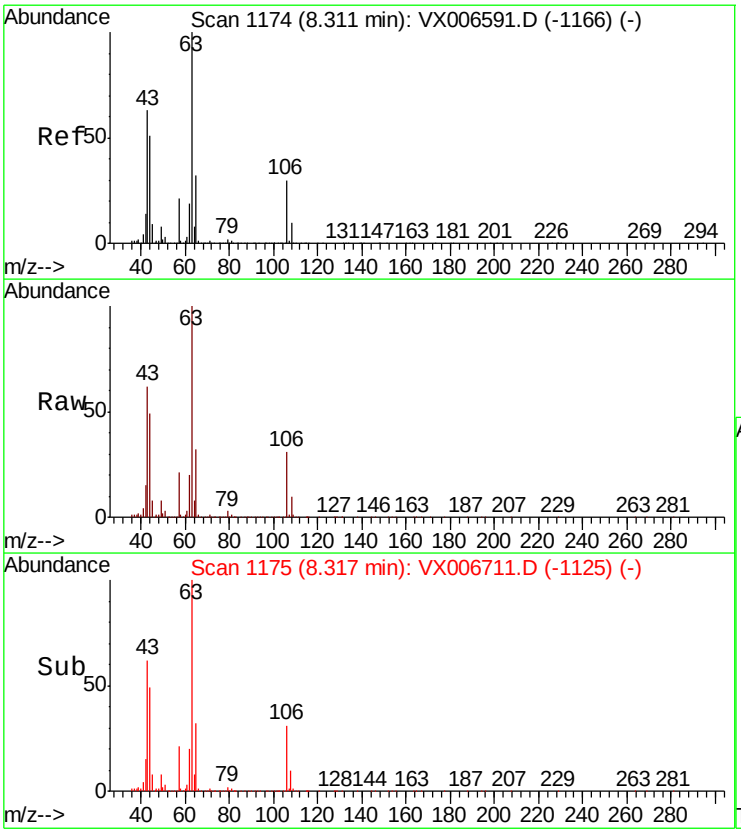
#57
1,3-Dichloropropane
Concen: 49.682 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 510664

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.0	39.0

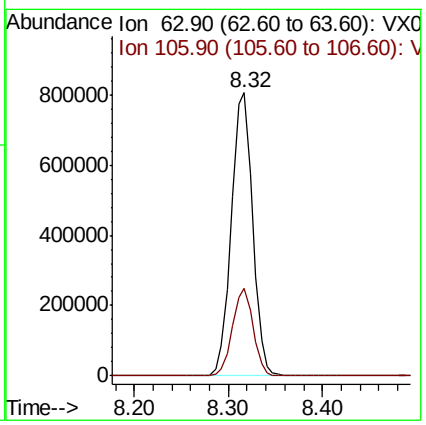


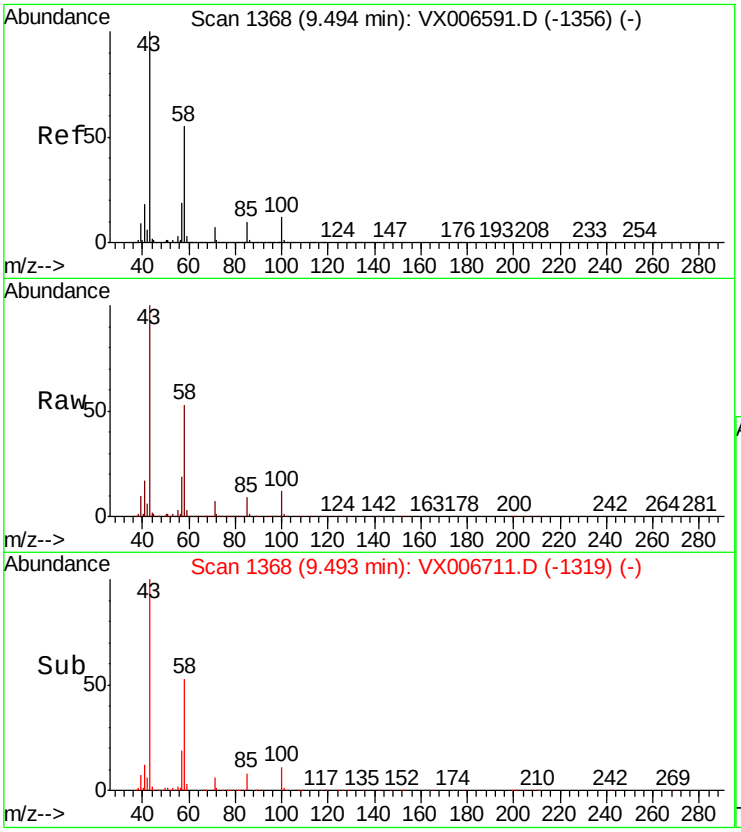


#58
2-Chloroethyl Vinyl ether
Concen: 262.414 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 63 Resp: 1259533

Ion	Ratio	Lower	Upper
63	100		
106	30.2	24.6	36.8



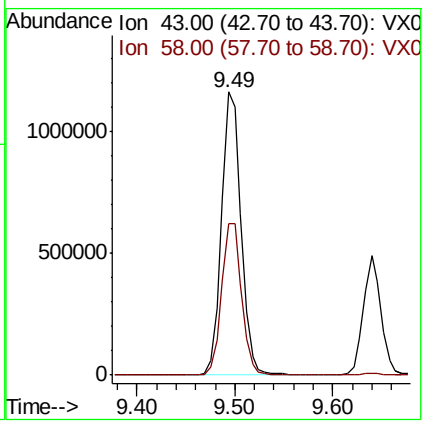


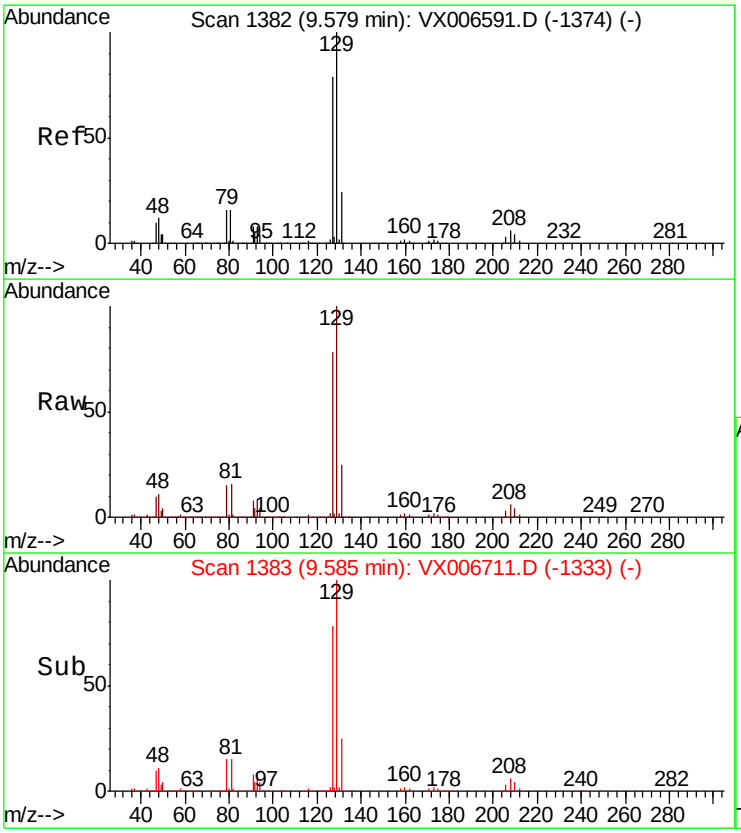
#59
2-Hexanone
Concen: 263.059 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1611921

Ion	Ratio	Lower	Upper
43	100		
58	55.0	27.7	83.1

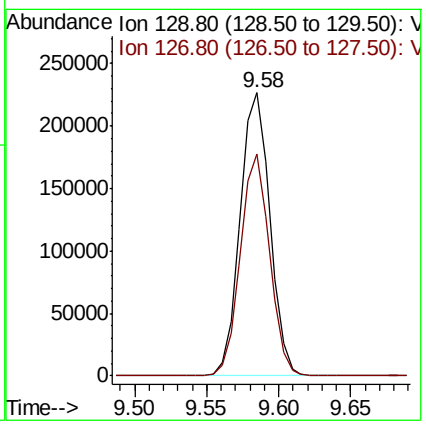


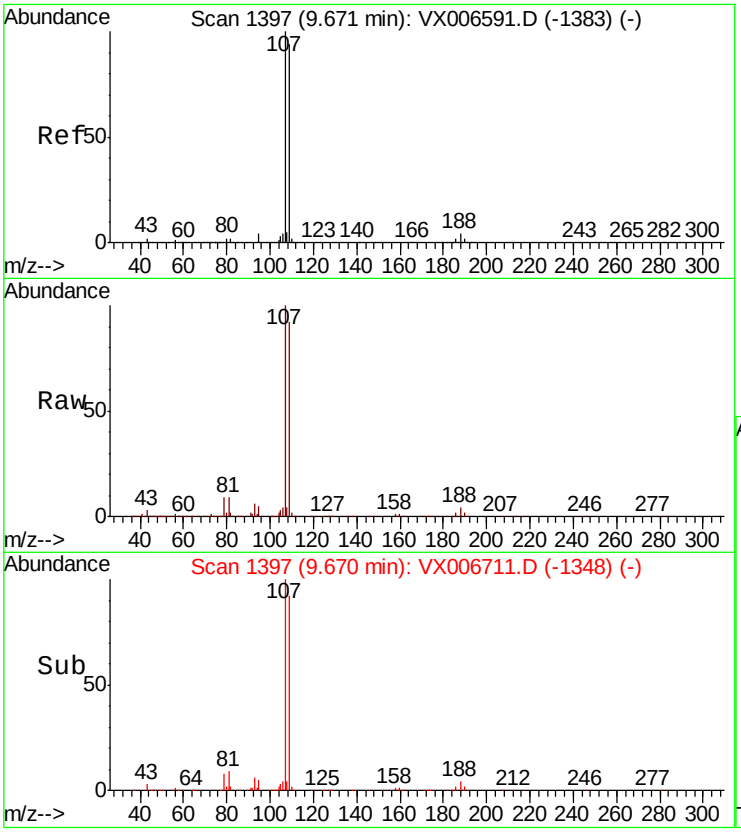


#60
Dibromochloromethane
Concen: 48.678 ug/l
RT: 9.58 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion:129 Resp: 324825

Ion	Ratio	Lower	Upper
129	100		
127	76.7	39.3	117.8



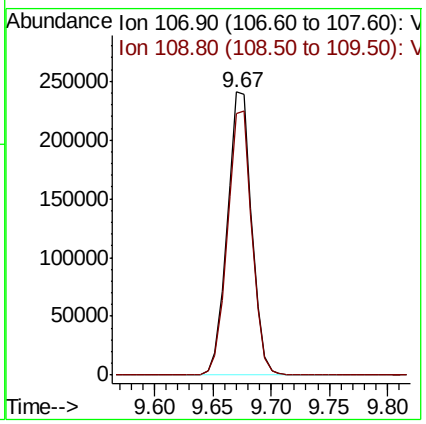


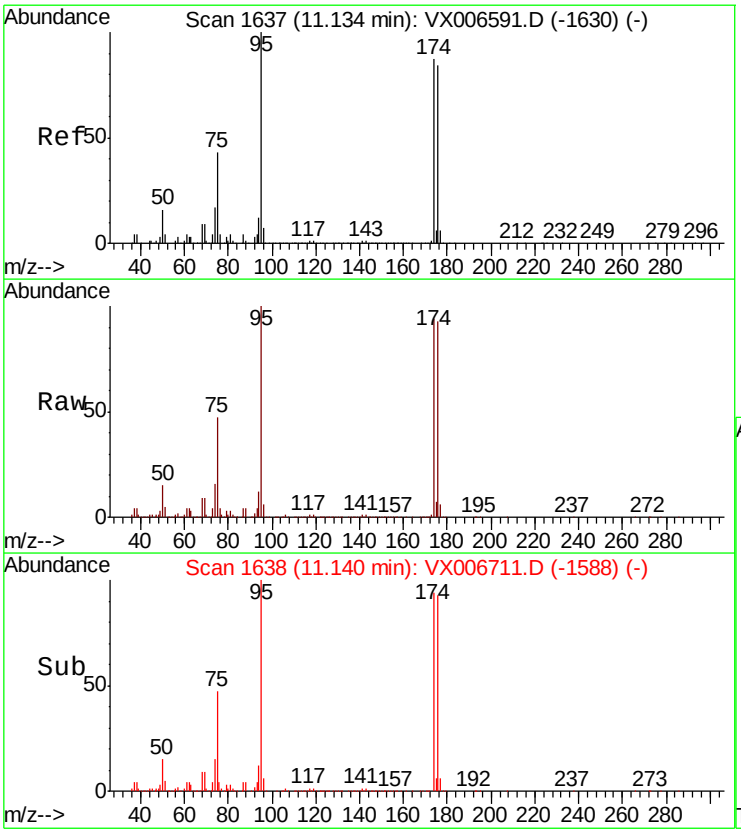
#61
1,2-Dibromoethane
Concen: 51.679 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 350970

Ion	Ratio	Lower	Upper
107	100		
109	93.3	75.8	113.6

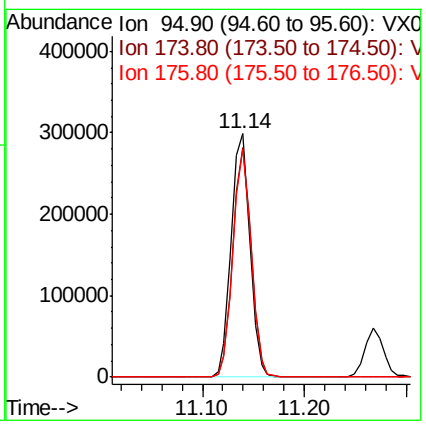


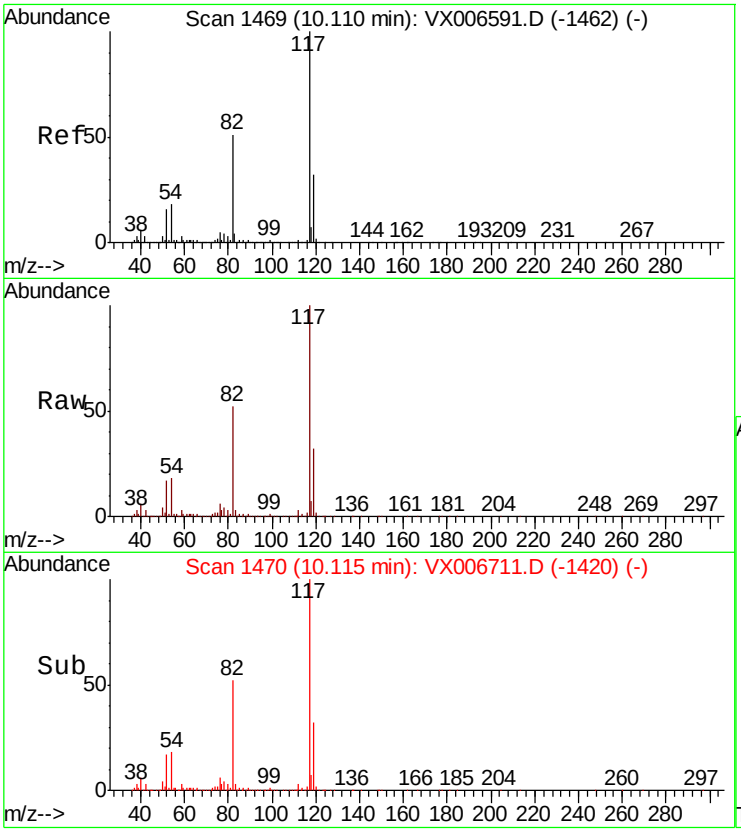


#62
4-Bromofluorobenzene
Concen: 45.012 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 95 Resp: 377163

Ion	Ratio	Lower	Upper
95	100		
174	92.4	0.0	182.2
176	90.3	0.0	178.8



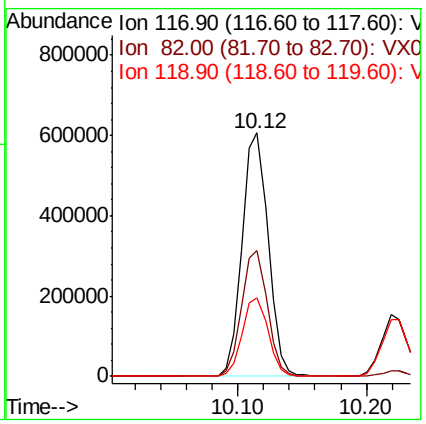


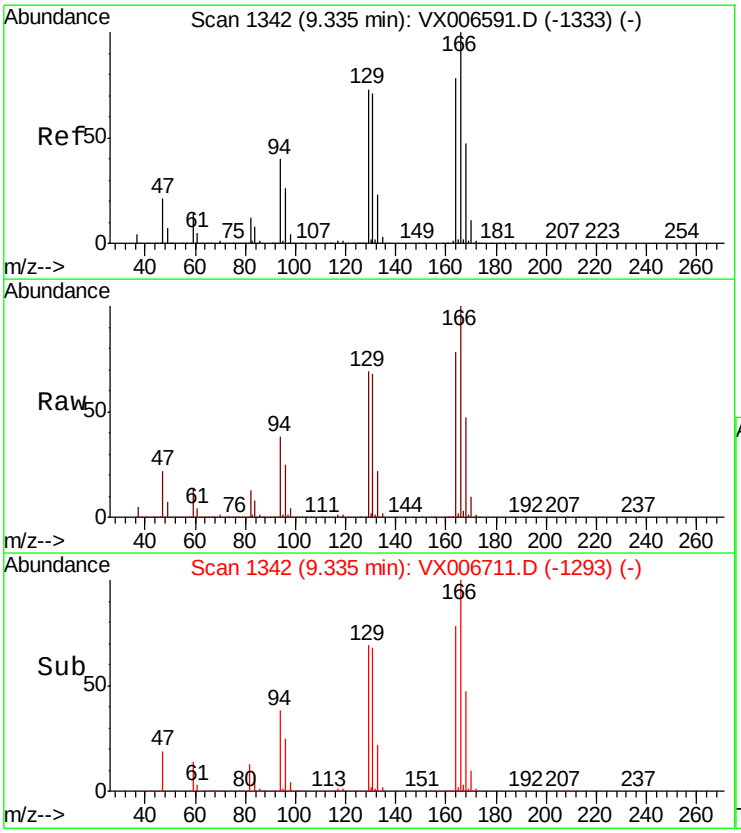
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 844099

Ion	Ratio	Lower	Upper
117	100		
82	51.6	41.0	61.6
119	32.4	25.4	38.0

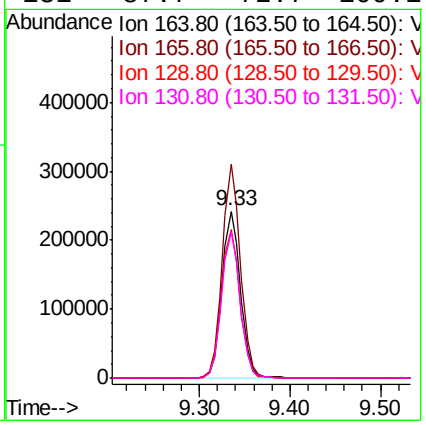


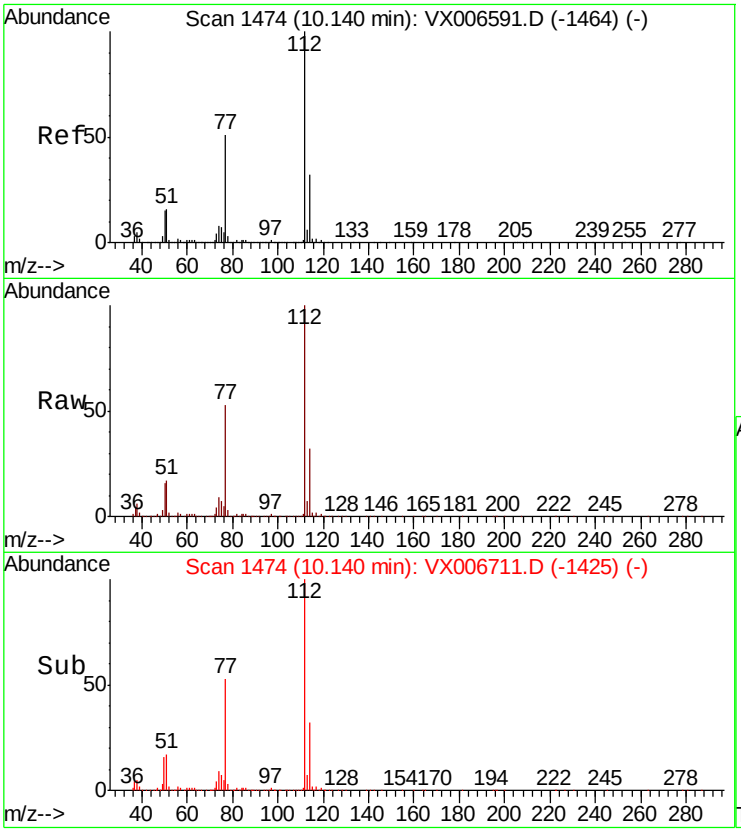


#64
Tetrachloroethene
Concen: 51.532 ug/l
RT: 9.33 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion:164 Resp: 344440

Ion	Ratio	Lower	Upper
164	100		
166	128.2	102.5	153.7
129	89.0	75.1	112.7
131	87.7	72.7	109.1



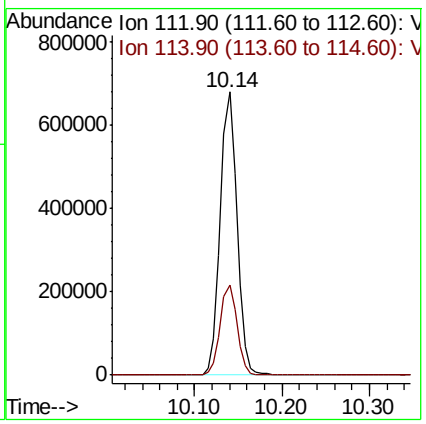


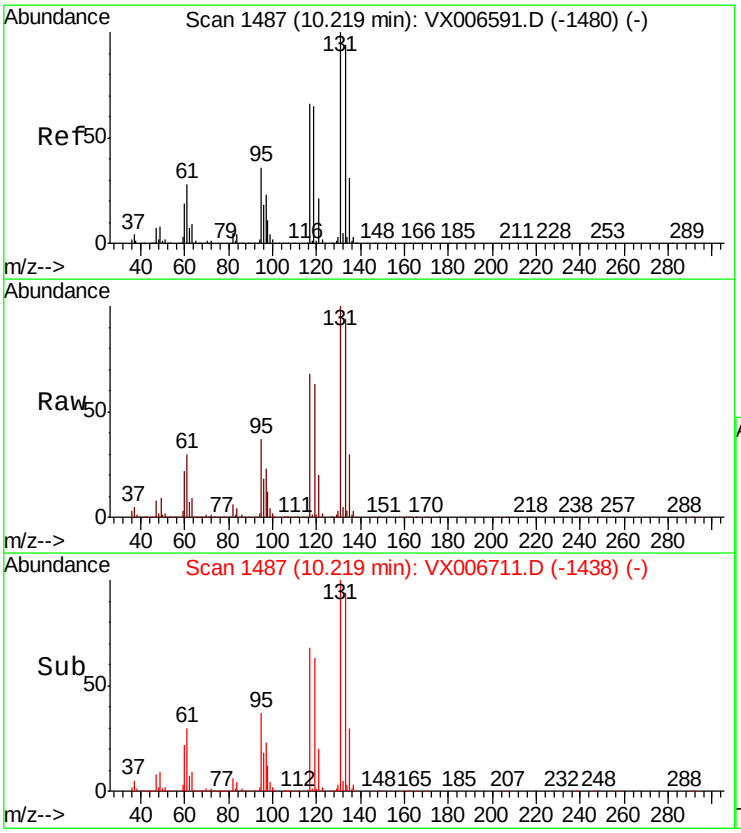
#65
Chlorobenzene
Concen: 50.302 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 898270

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.7	38.5

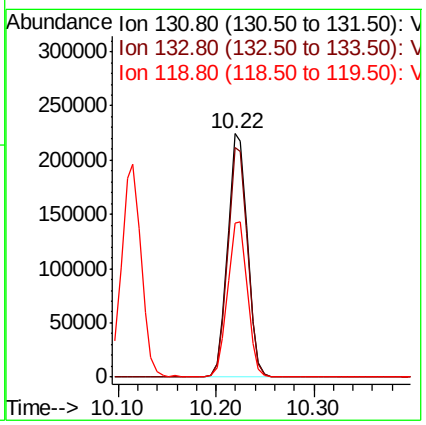


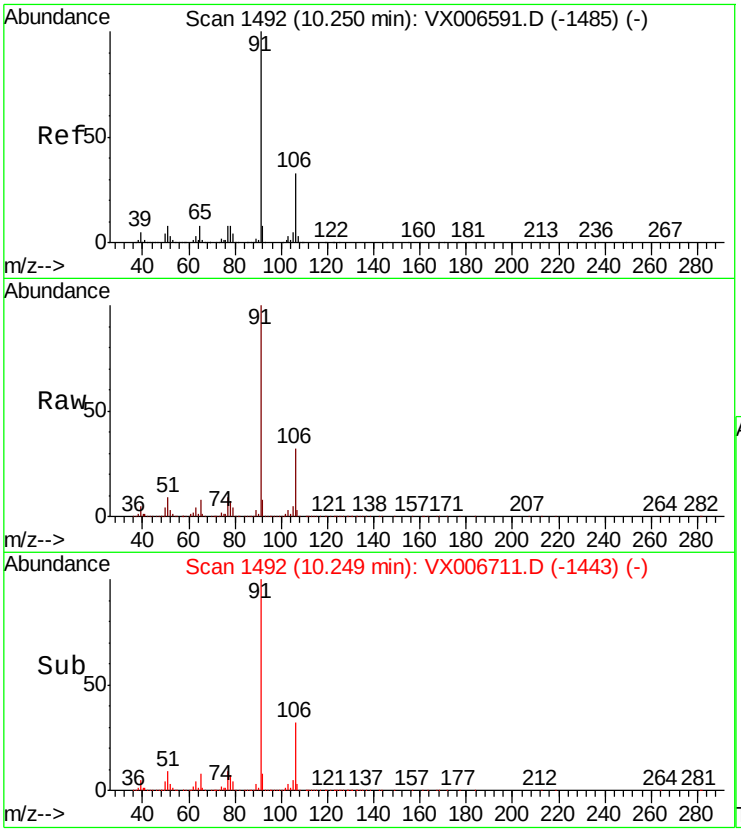


#66
1,1,1,2-Tetrachloroethane
Concen: 56.112 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion:131 Resp: 312632

Ion	Ratio	Lower	Upper
131	100		
133	94.9	48.0	144.2
119	64.2	32.6	97.8



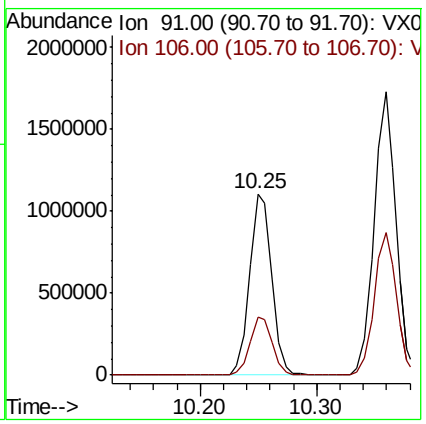


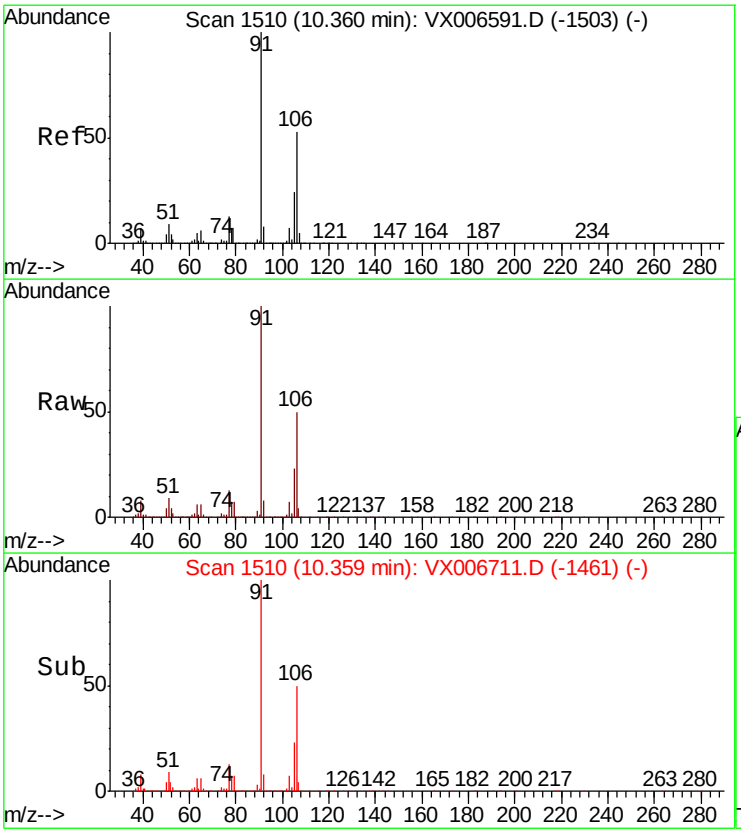
#67
Ethyl Benzene
Concen: 50.122 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1462602

Ion	Ratio	Lower	Upper
91	100		
106	32.2	26.4	39.6

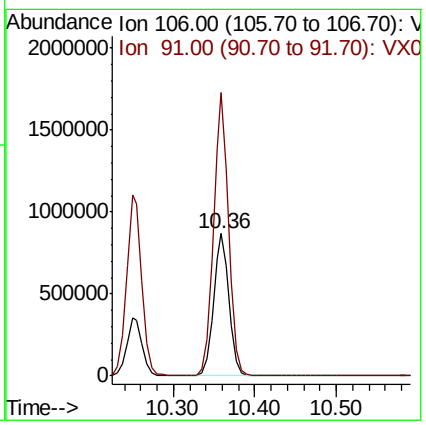


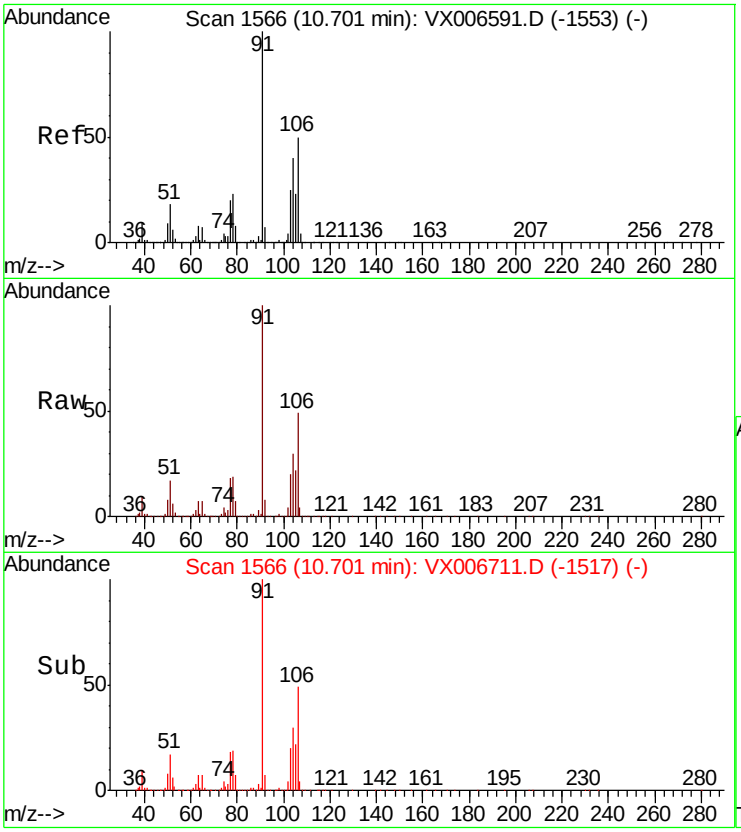


#68
m/p-Xylenes
Concen: 100.424 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion:106 Resp: 1156346

Ion	Ratio	Lower	Upper
106	100		
91	194.6	155.8	233.6



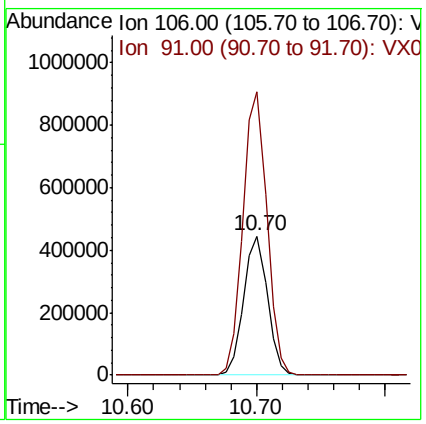


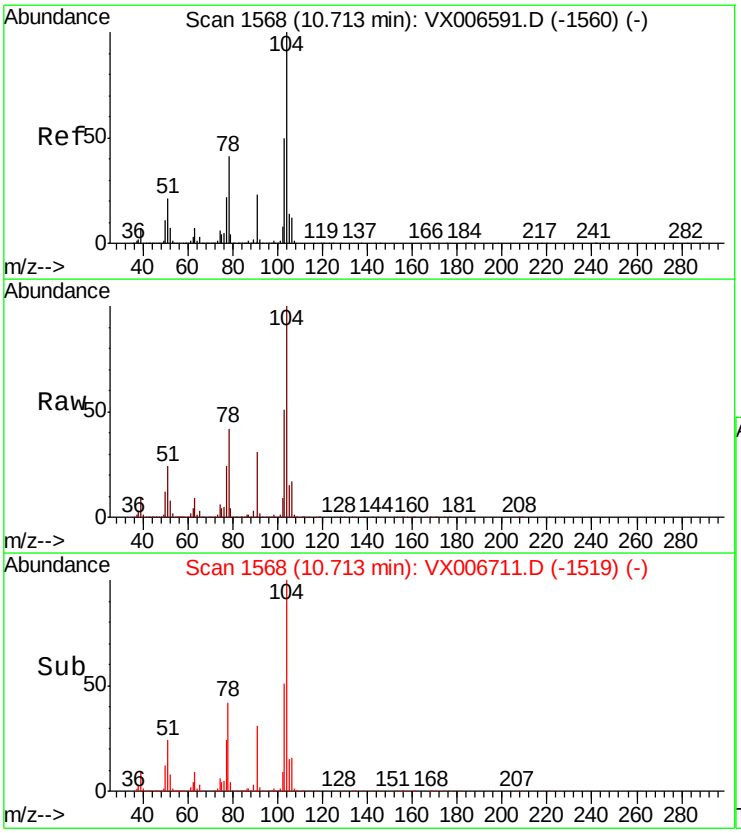
#69
o-Xylene
Concen: 49.764 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 565834

Ion	Ratio	Lower	Upper
106	100		
91	205.5	101.3	303.7

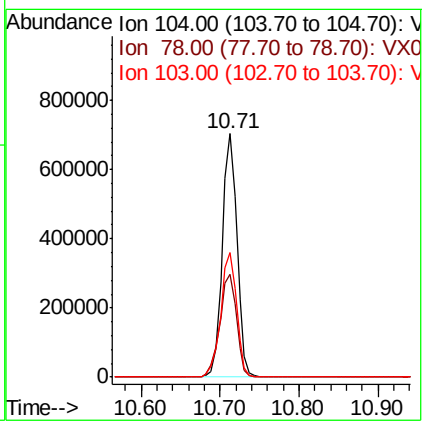


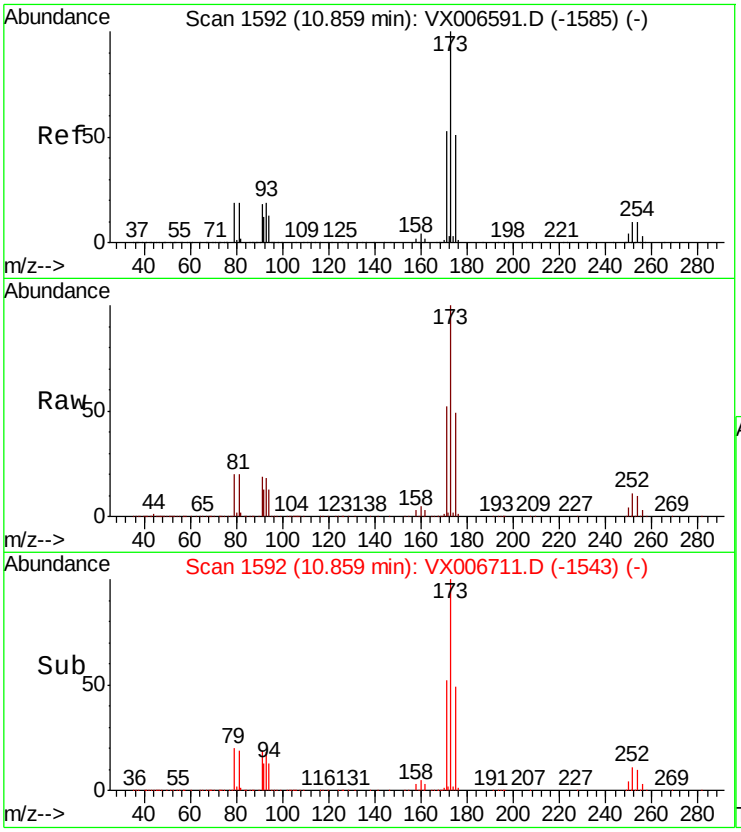


#70
Styrene
Concen: 50.737 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion:104 Resp: 912690

Ion	Ratio	Lower	Upper
104	100		
78	47.9	37.7	56.5
103	55.4	43.8	65.8



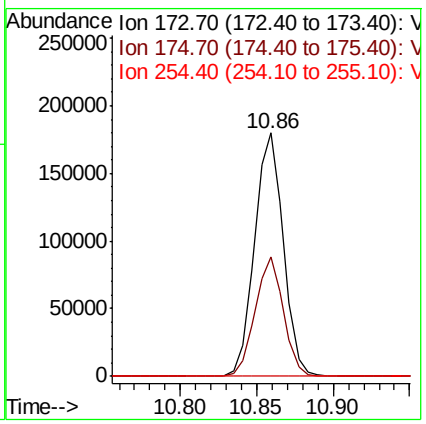


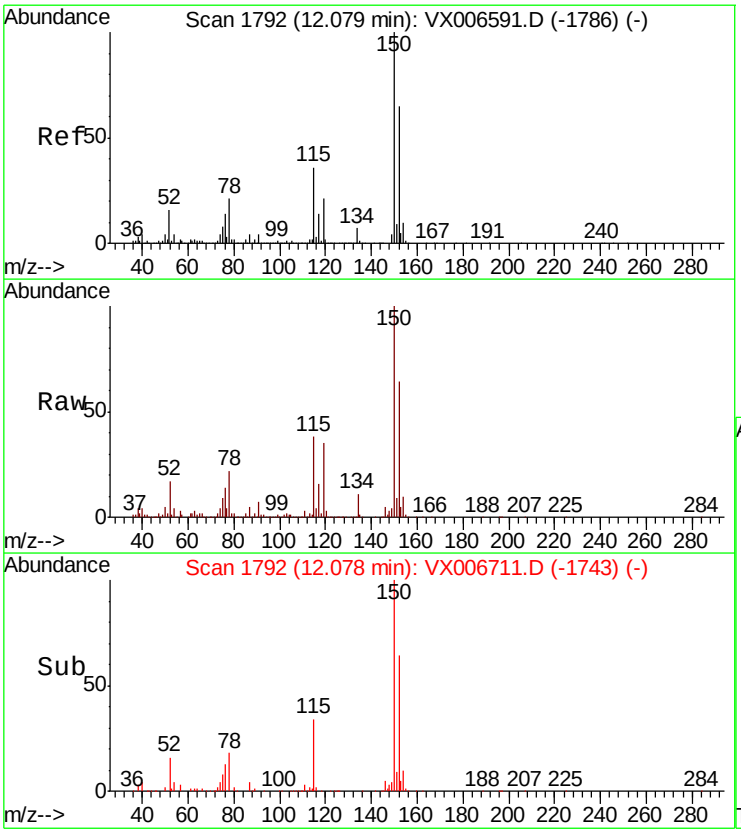
#71
Bromoform
Concen: 47.050 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 235000

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.7	74.1
254	0.2	0.2	0.2

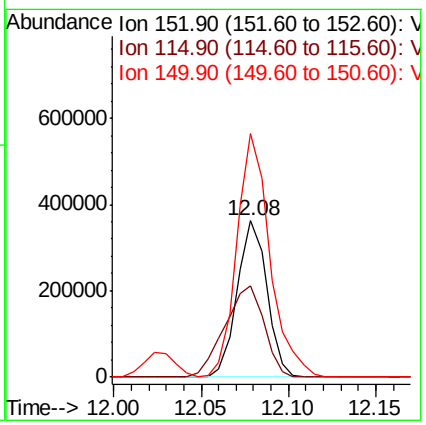


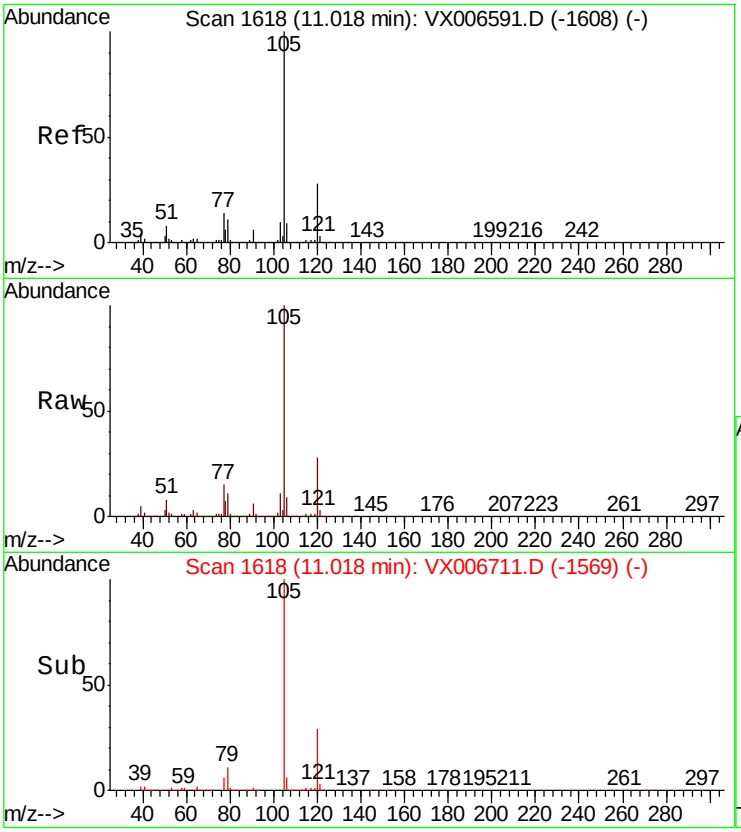


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion:152 Resp: 430390

Ion	Ratio	Lower	Upper
152	100		
115	77.6	39.1	117.2
150	172.9	0.0	344.8



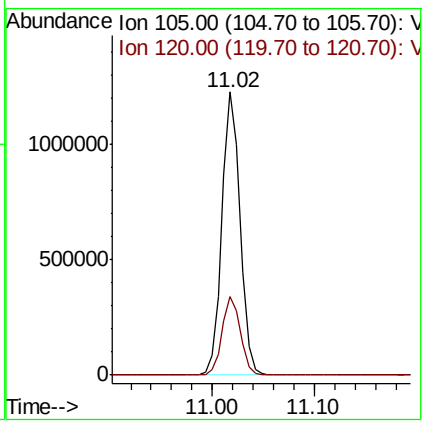


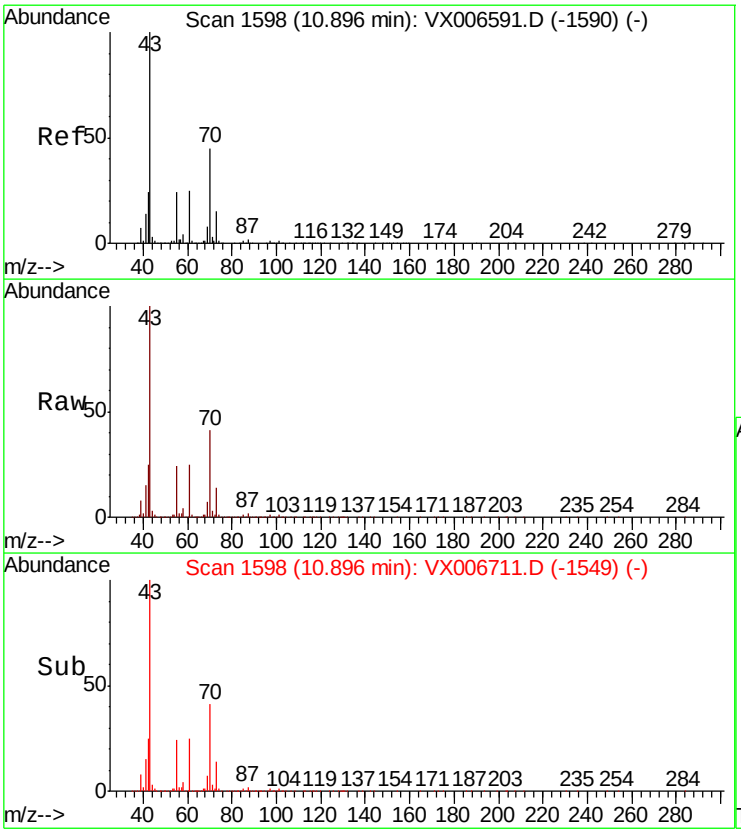
#73
Isopropylbenzene
Concen: 51.452 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1514941

Ion	Ratio	Lower	Upper
105	100		
120	28.0	14.1	42.4

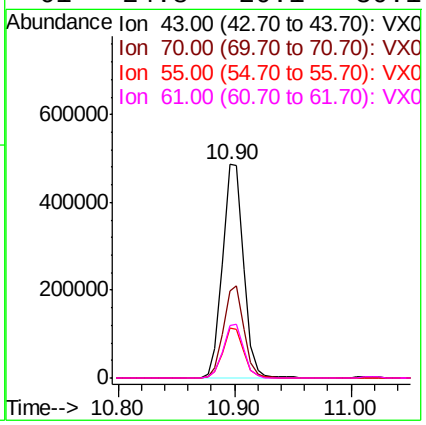


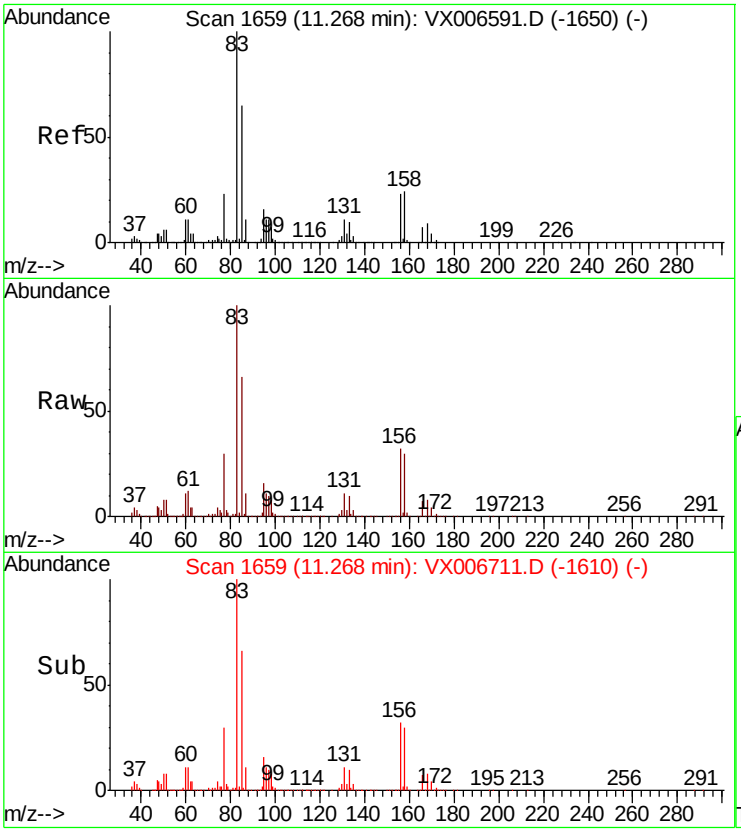


#74
N-amyl acetate
Concen: 57.563 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 43 Resp: 606669

Ion	Ratio	Lower	Upper
43	100		
70	42.1	35.8	53.8
55	23.1	19.4	29.0
61	24.8	20.1	30.1



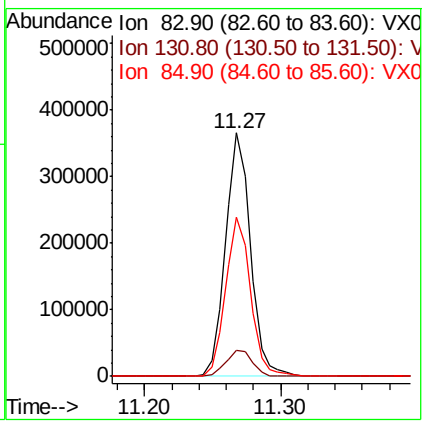


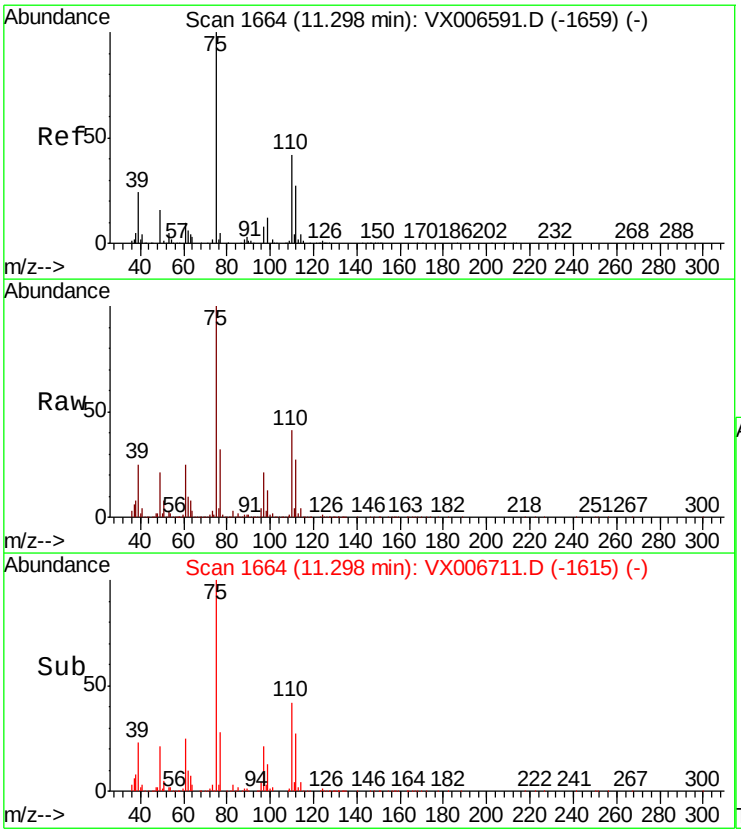
#75
1,1,2,2-Tetrachloroethane
Concen: 53.310 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 466817

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.7	17.1
85	65.6	32.2	96.6

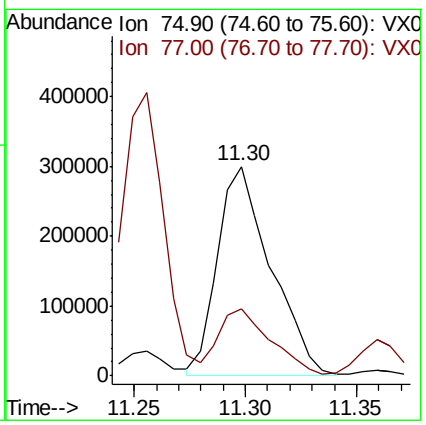


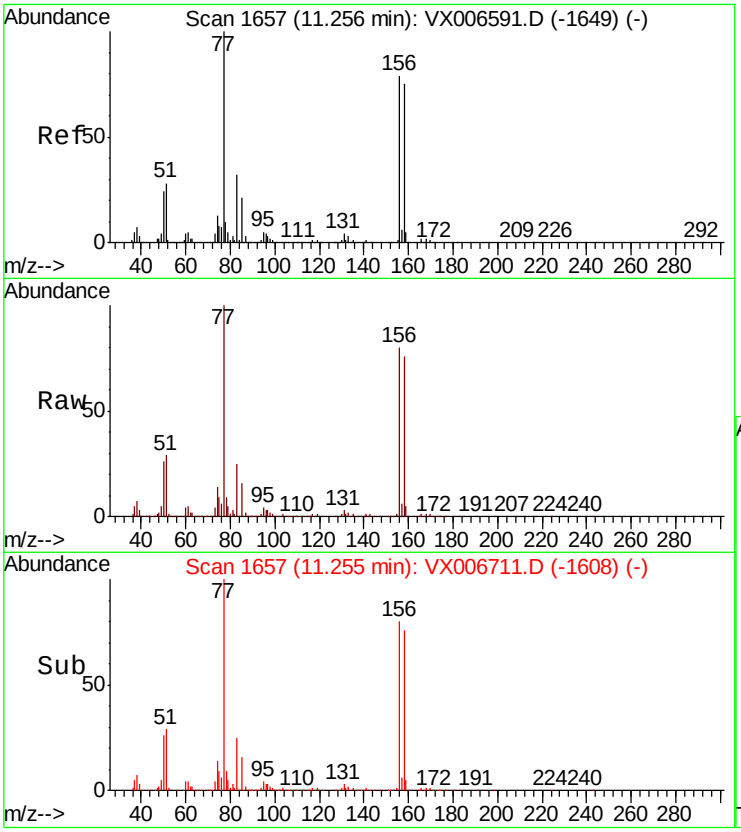


#76
1,2,3-Trichloropropane
Concen: 62.365 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 75 Resp: 498822

Ion	Ratio	Lower	Upper
75	100		
77	31.6	18.5	55.5



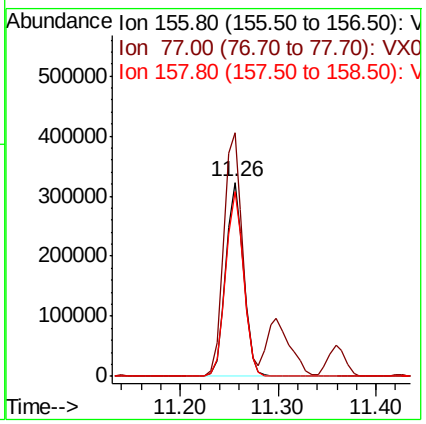


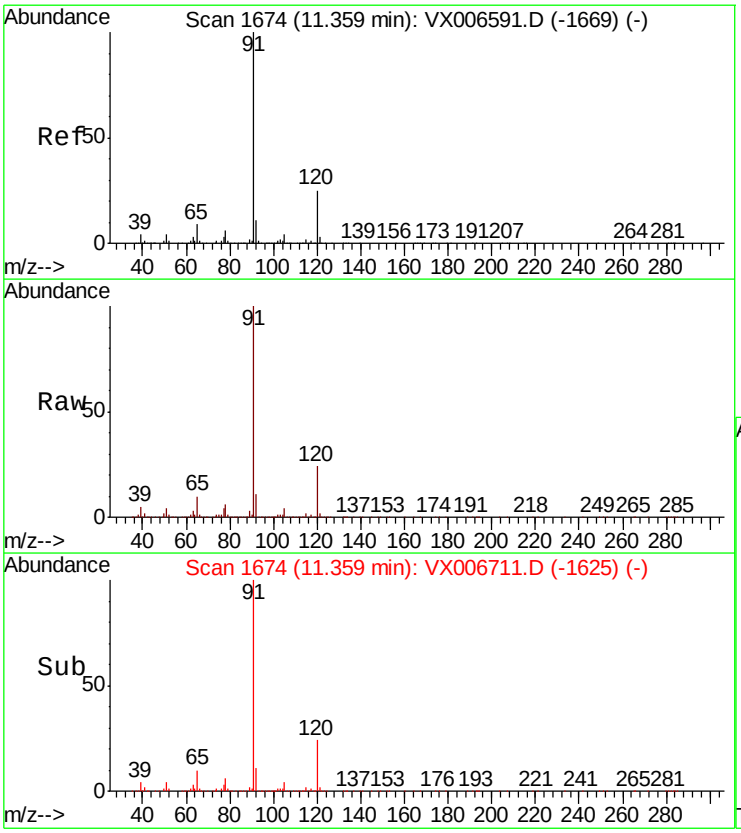
#77
Bromobenzene
Concen: 51.329 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 408595

Ion	Ratio	Lower	Upper
156	100		
77	131.5	68.0	204.0
158	96.5	48.3	144.8

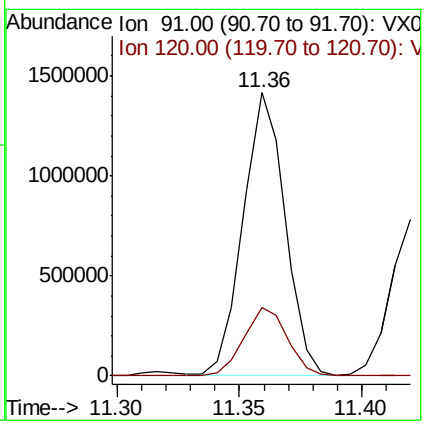


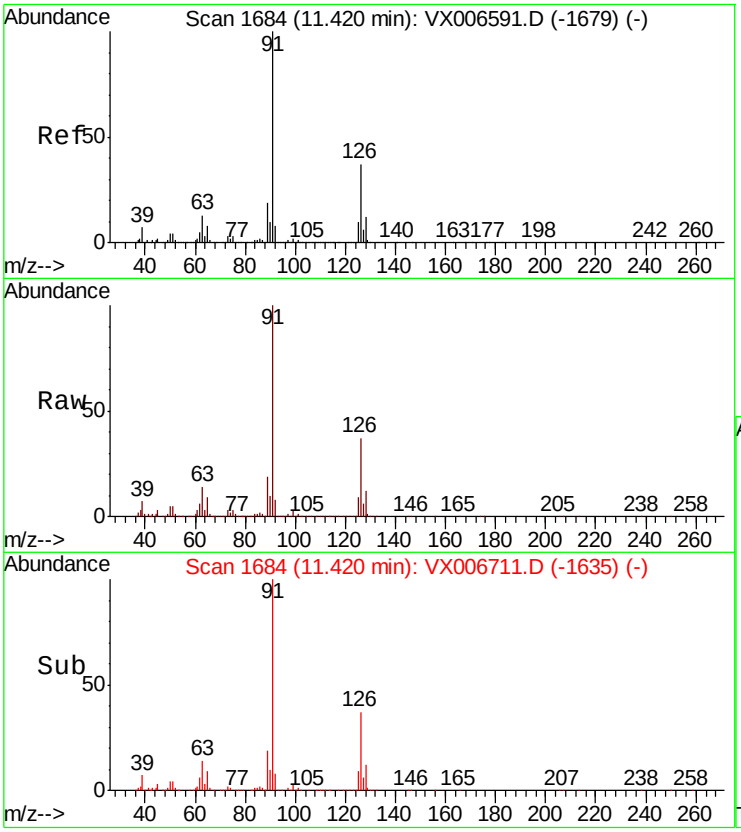


#78
n-propylbenzene
Concen: 51.778 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 91 Resp: 1678819

Ion	Ratio	Lower	Upper
91	100		
120	25.0	12.7	38.0



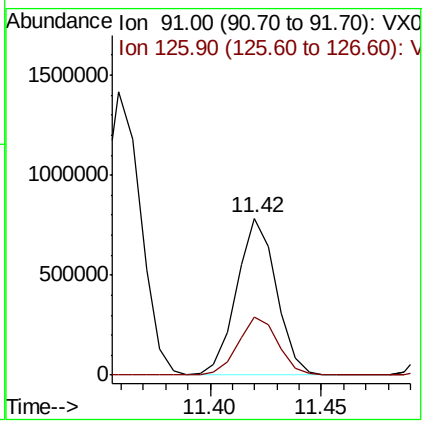


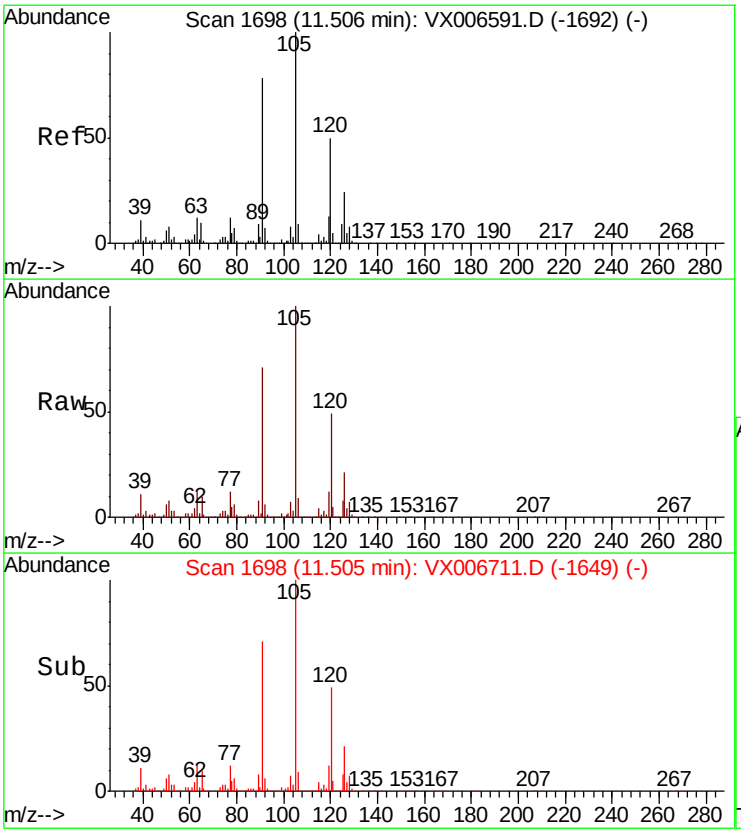
#79
2-Chlorotoluene
Concen: 49.419 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 971042

Ion	Ratio	Lower	Upper
91	100		
126	37.4	18.6	56.0

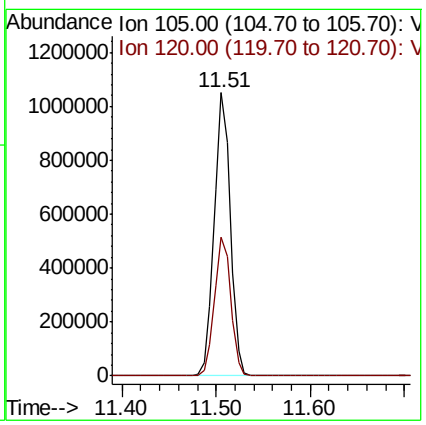


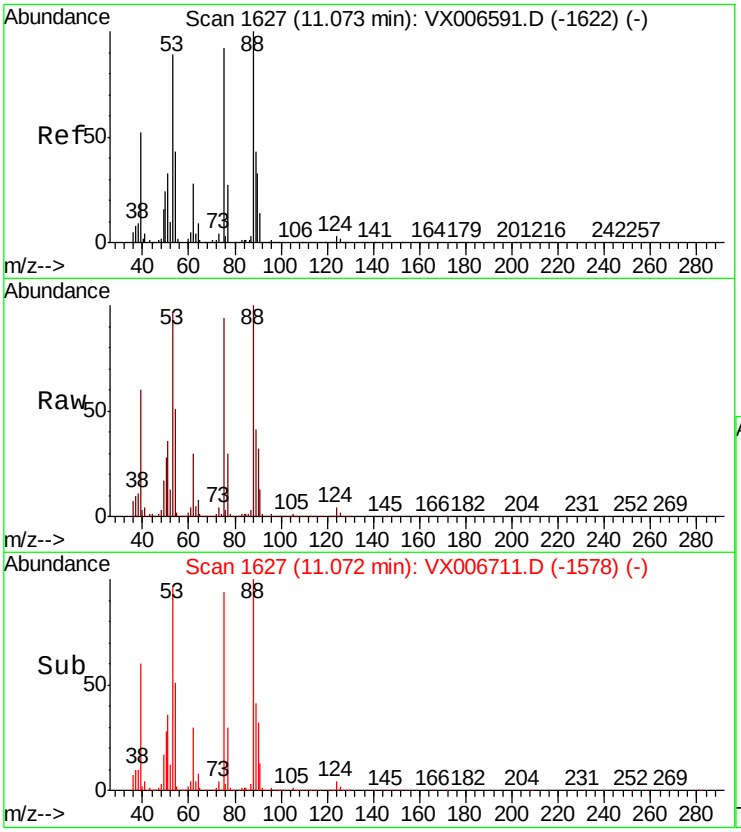


#80
1,3,5-Trimethylbenzene
Concen: 51.443 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion:105 Resp: 1247591

Ion	Ratio	Lower	Upper
105	100		
120	49.8	25.1	75.3



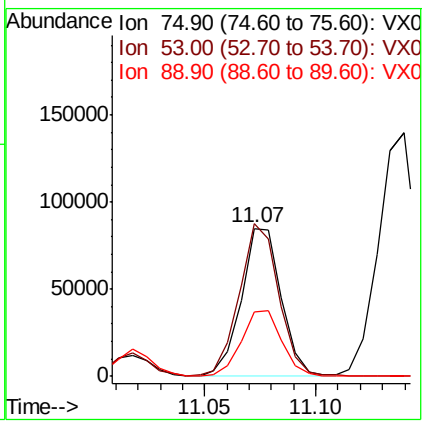


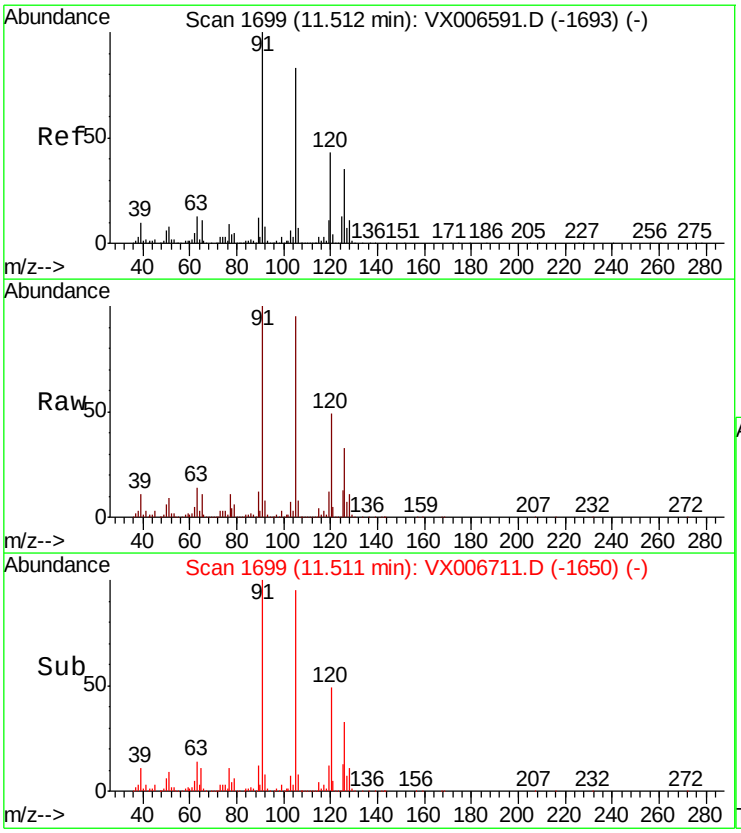
#81
trans-1,4-Dichloro-2-butene
Concen: 40.940 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 105397

Ion	Ratio	Lower	Upper
75	100		
53	102.5	79.7	119.5
89	45.5	38.0	57.0

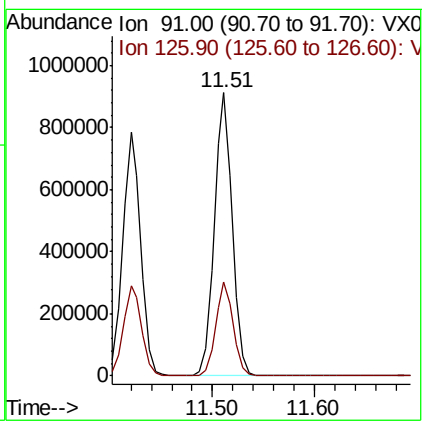


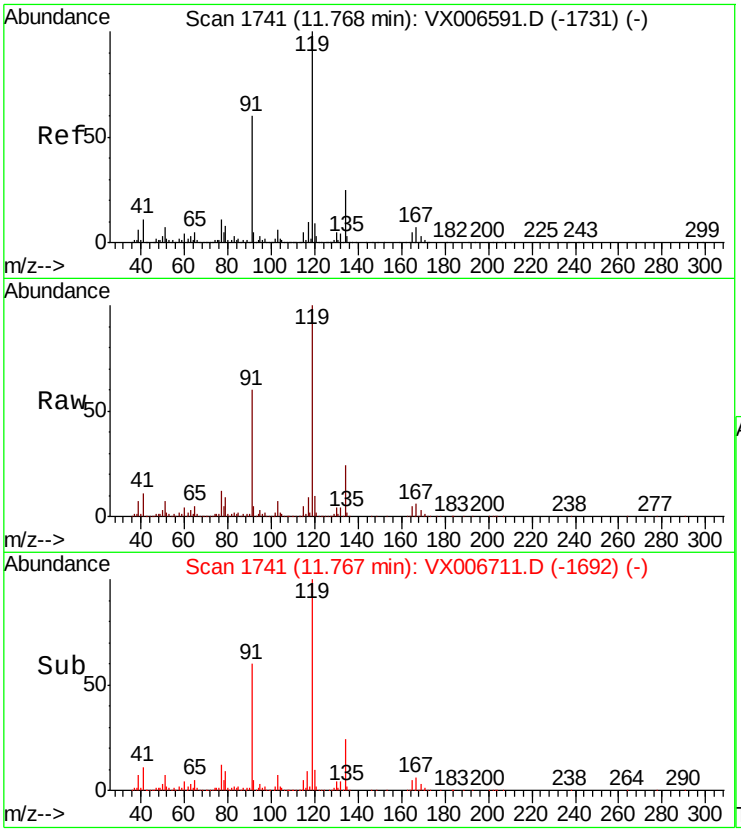


#82
4-Chlorotoluene
Concen: 50.118 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 91 Resp: 1129606

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.3	48.9



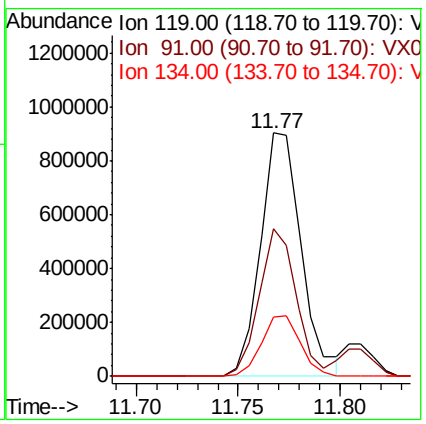


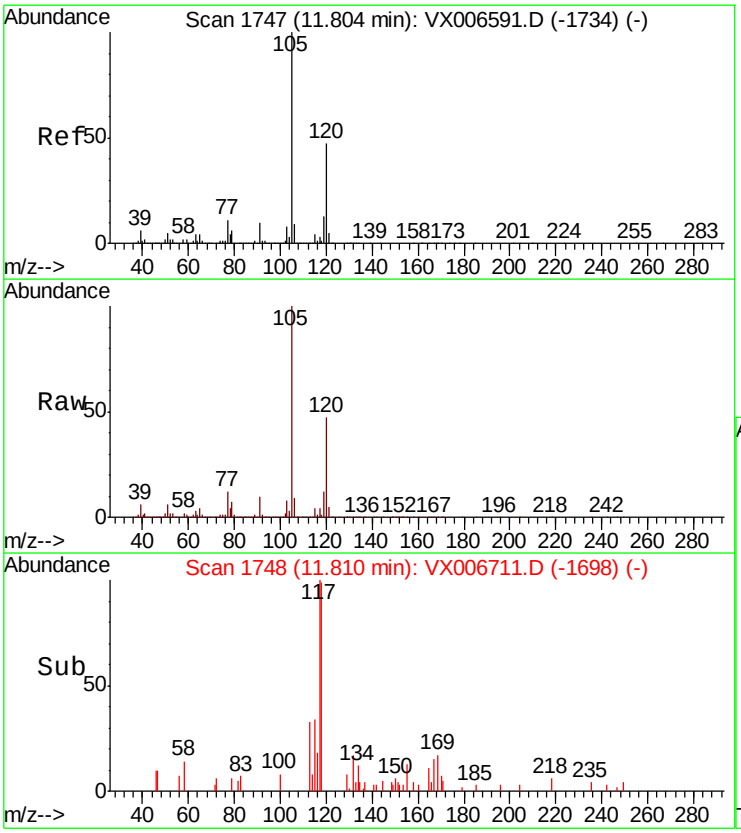
#83
tert-Butylbenzene
Concen: 51.853 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 1258598

Ion	Ratio	Lower	Upper
119	100		
91	54.7	27.7	83.1
134	24.0	11.9	35.5

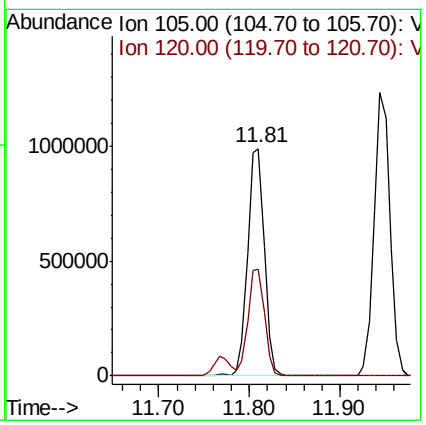


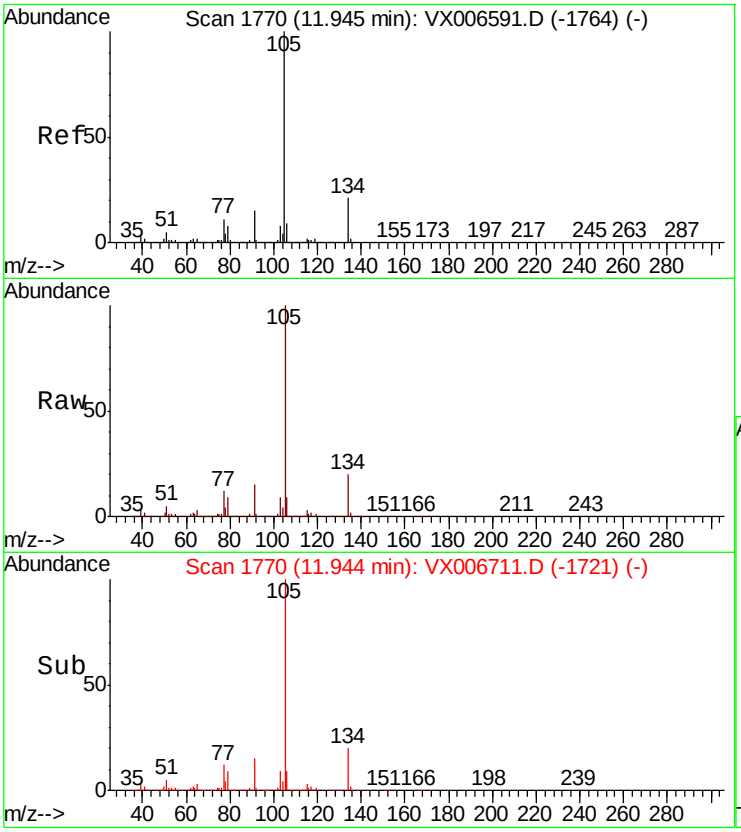


#84
1,2,4-Trimethylbenzene
Concen: 49.650 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion:105 Resp: 1266502

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.2	69.6



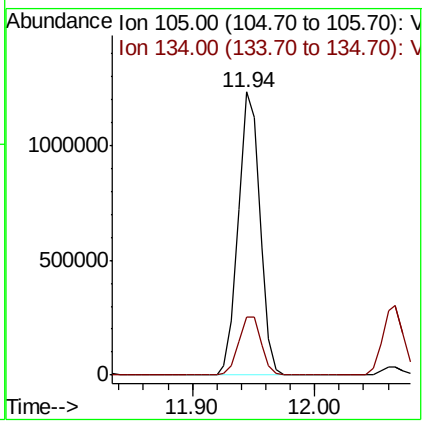


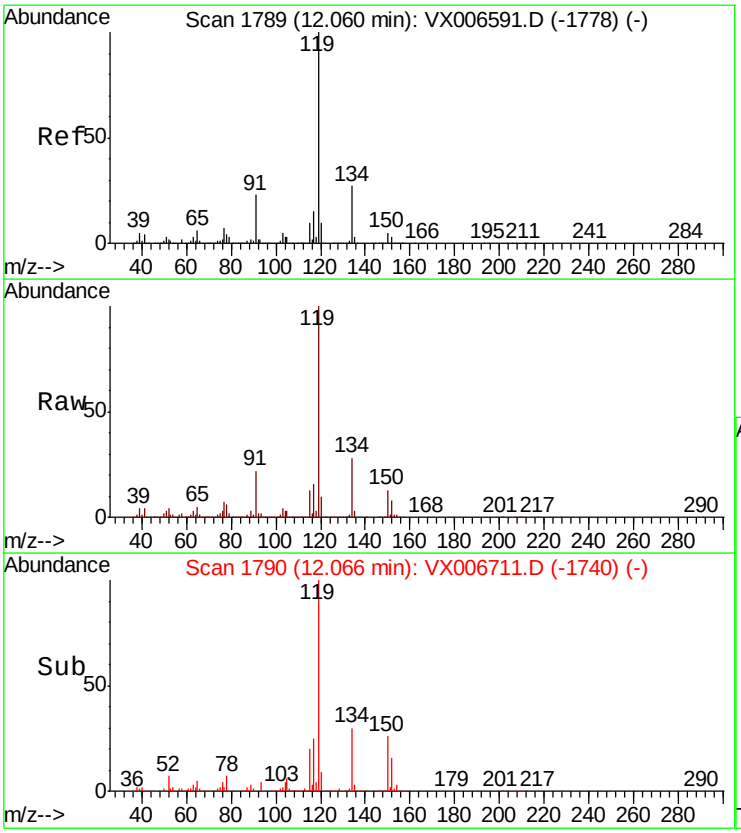
#85
sec-Butylbenzene
Concen: 50.490 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1502547

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.7	31.9

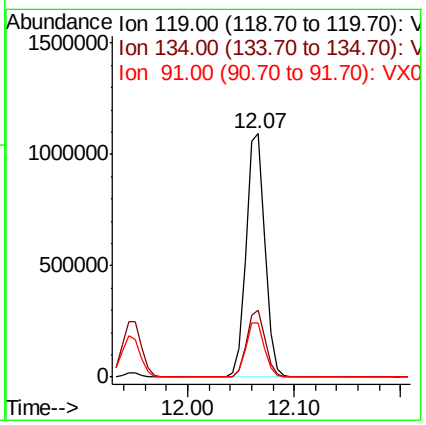


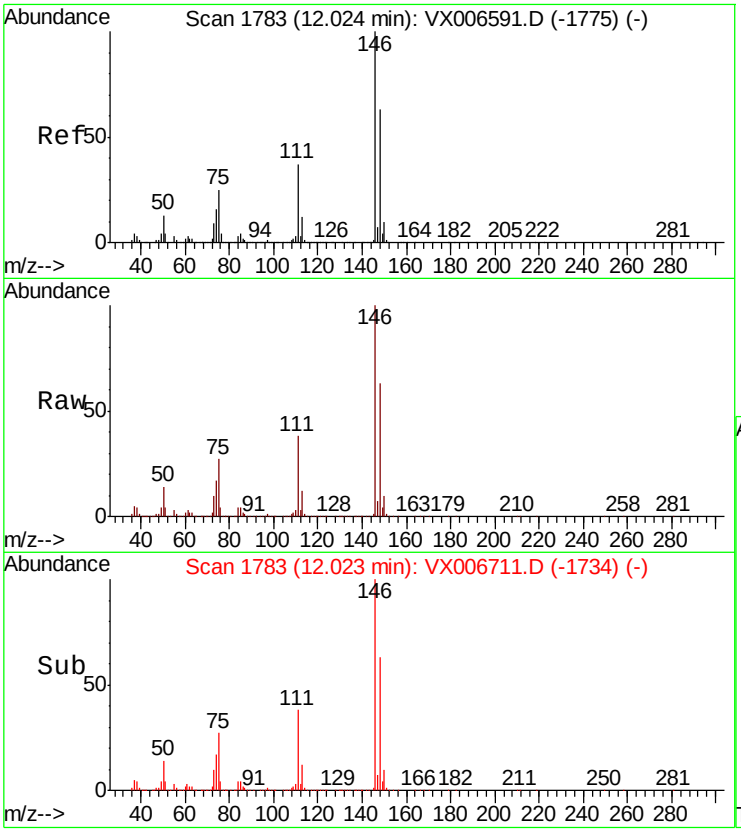


#86
p-Isopropyltoluene
Concen: 51.627 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion:119 Resp: 1350544

Ion	Ratio	Lower	Upper
119	100		
134	27.3	14.0	41.9
91	22.4	11.3	33.9



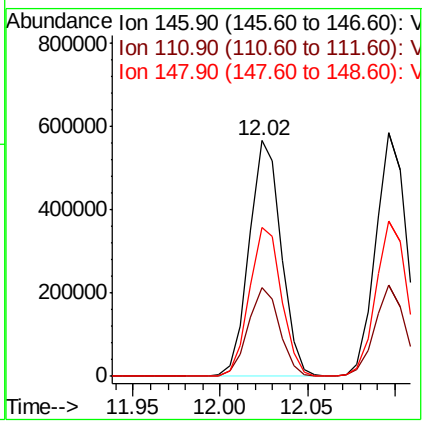


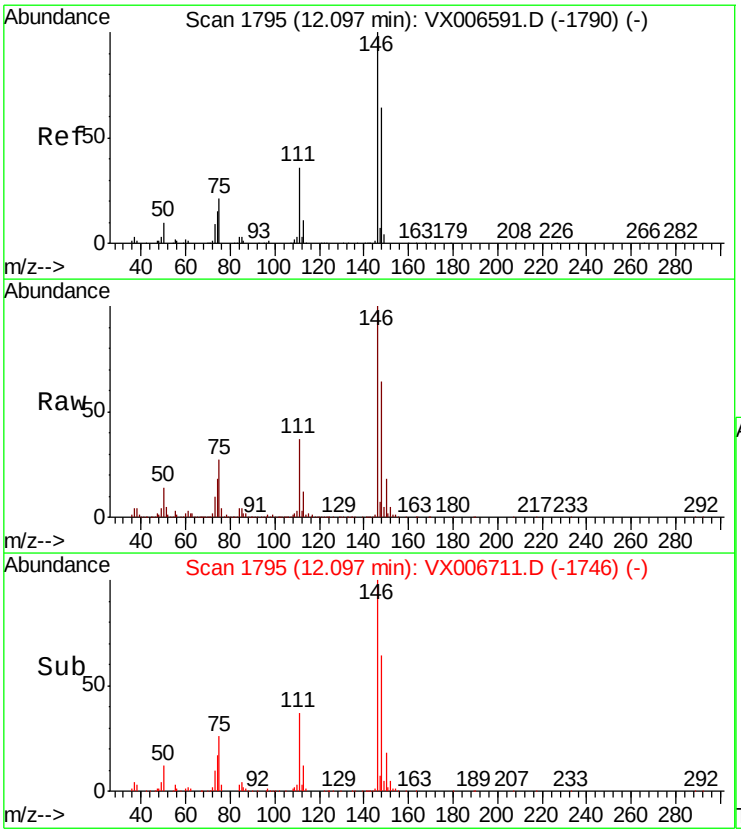
#87
1,3-Dichlorobenzene
Concen: 50.180 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 719903

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.6	55.8
148	63.4	31.8	95.3

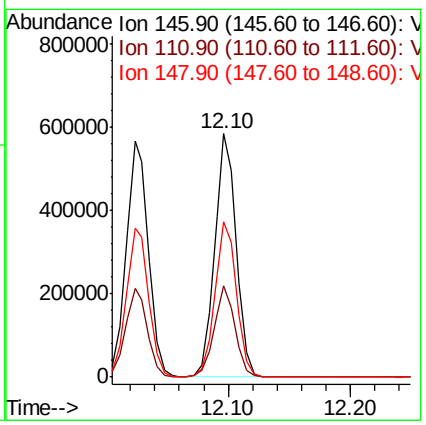


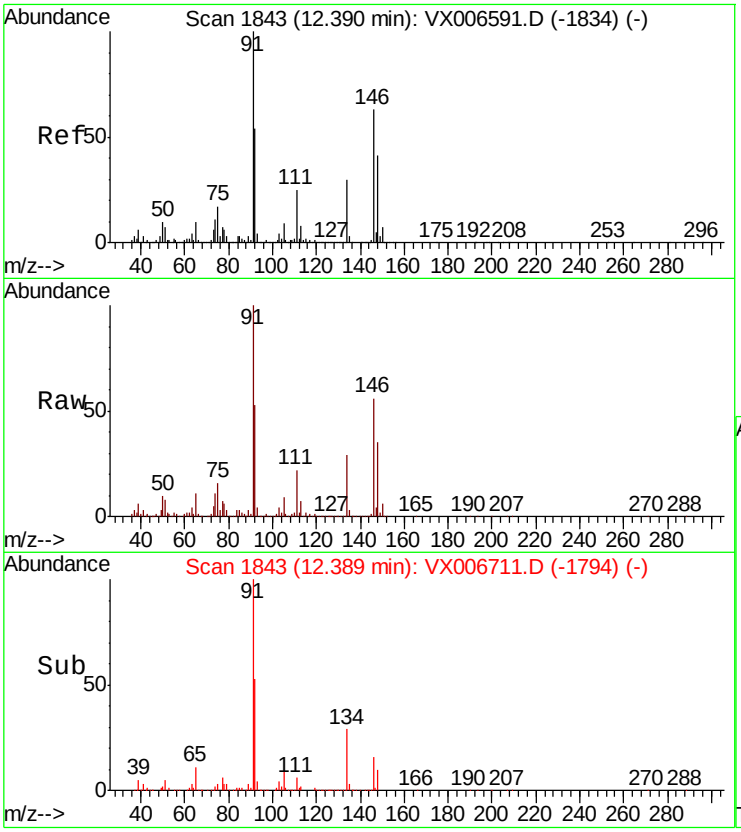


#88
1,4-Dichlorobenzene
Concen: 48.539 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion:146 Resp: 713867

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.1	54.1
148	64.4	31.9	95.9



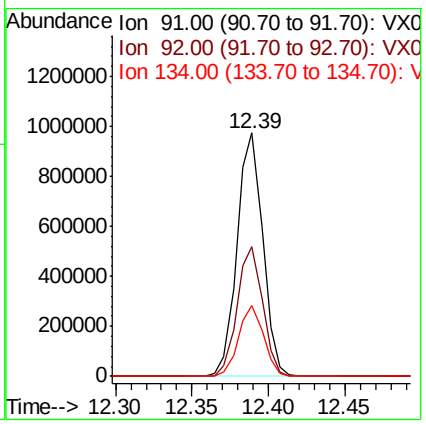


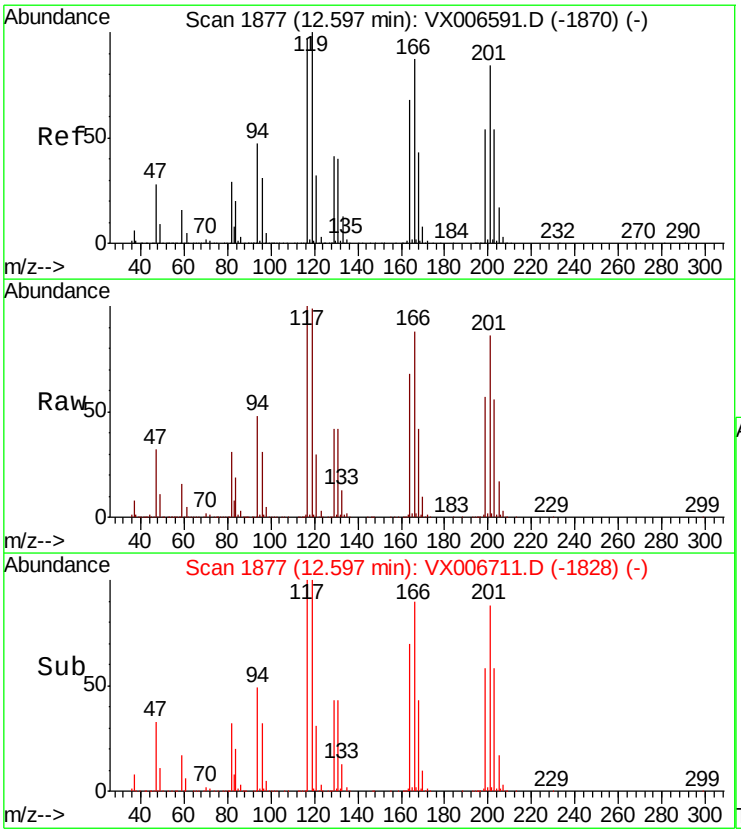
#89
n-Butylbenzene
Concen: 50.778 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1130477

Ion	Ratio	Lower	Upper
91	100		
92	53.0	26.8	80.4
134	28.5	14.4	43.2

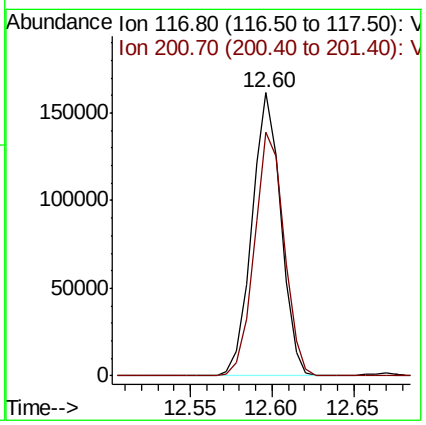


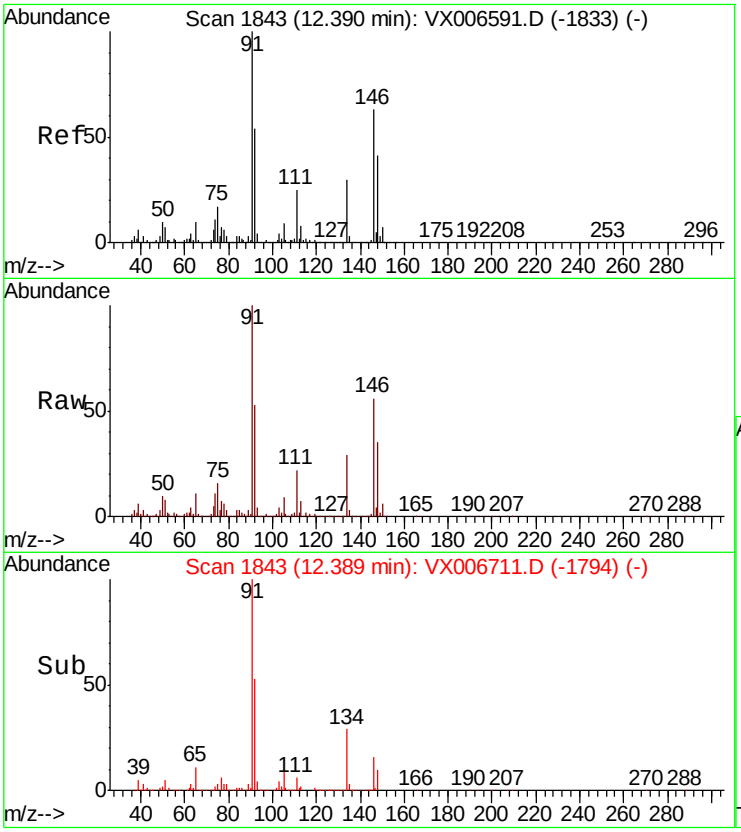


#90
Hexachloroethane
Concen: 48.865 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion:117 Resp: 199730

Ion	Ratio	Lower	Upper
117	100		
201	88.2	42.9	128.7



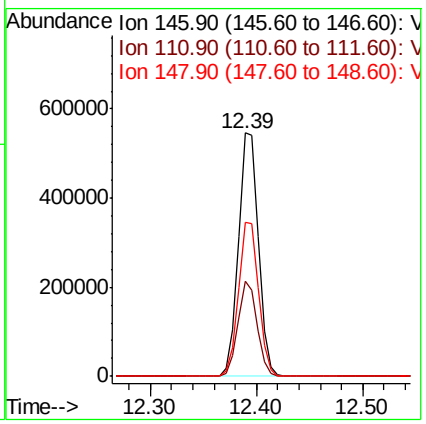


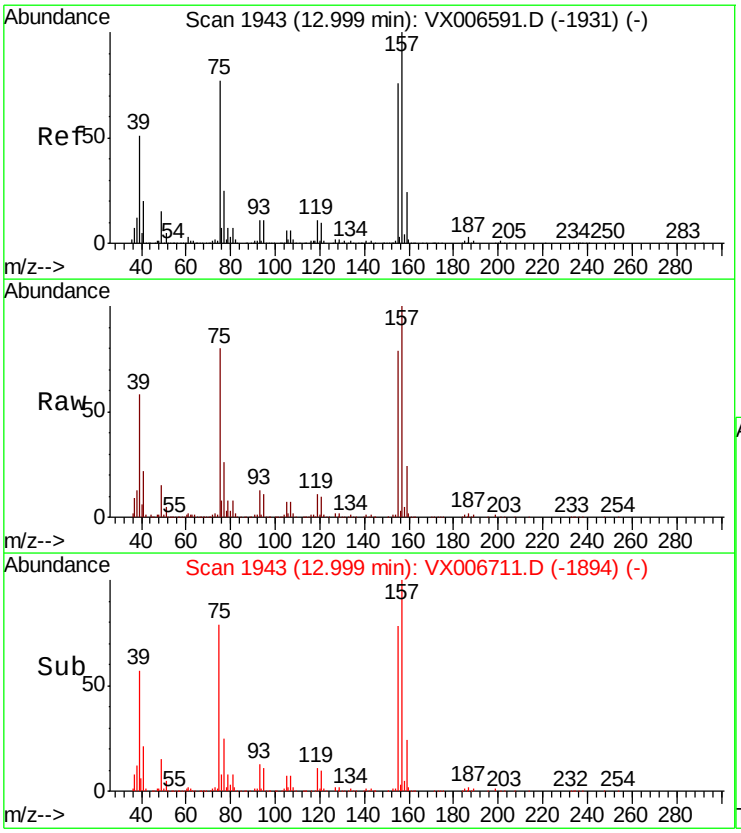
#91
1,2-Dichlorobenzene
Concen: 50.263 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 721334

Ion	Ratio	Lower	Upper
146	100		
111	37.5	19.4	58.2
148	63.6	32.3	96.9

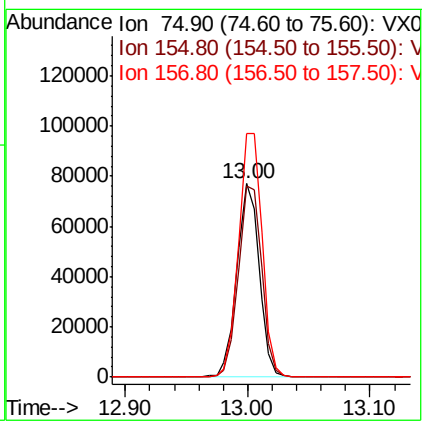


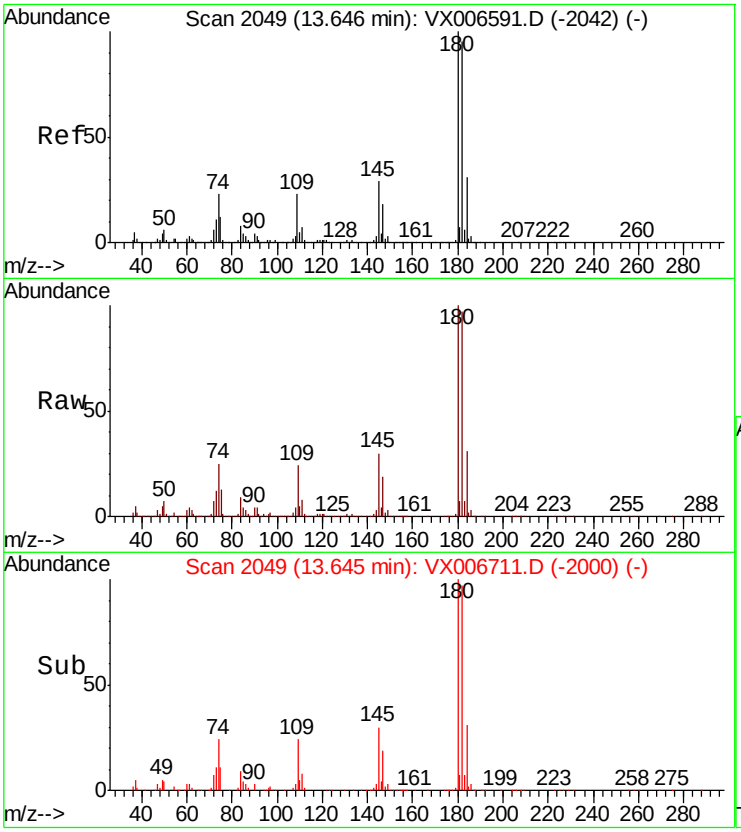


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.442 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion: 75 Resp: 96830

Ion	Ratio	Lower	Upper
75	100		
155	102.9	50.6	151.8
157	133.0	64.6	193.8



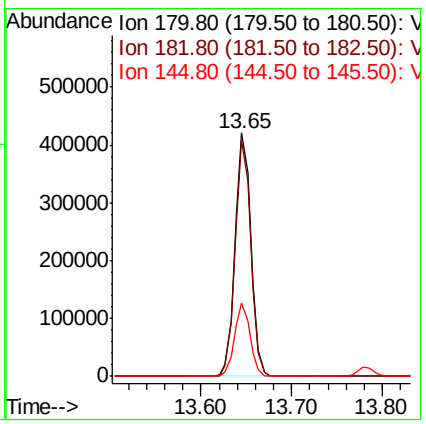


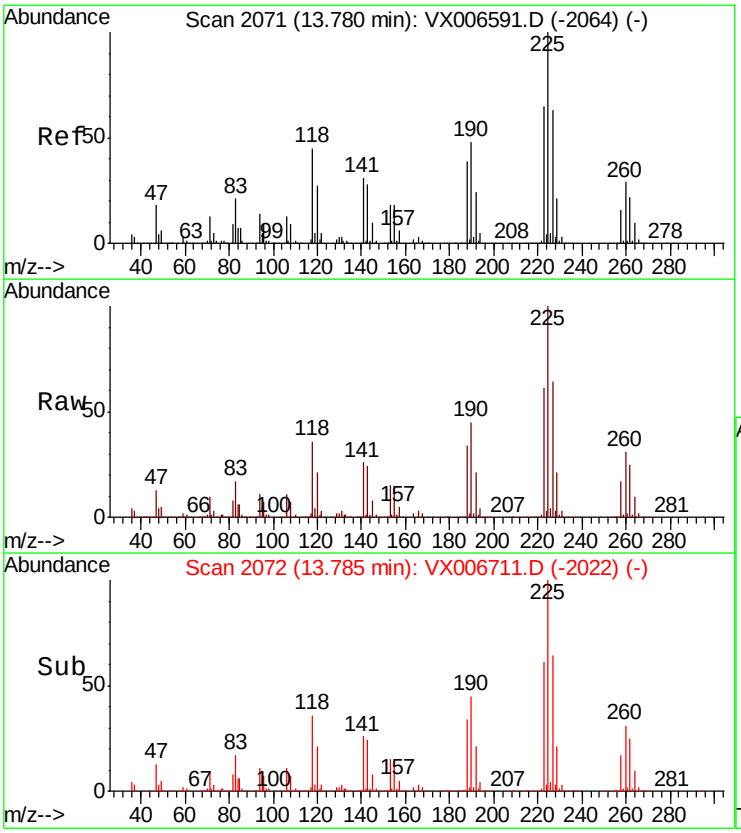
#93
1,2,4-Trichlorobenzene
Concen: 51.258 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 507427

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.3	142.0
145	29.4	14.8	44.3

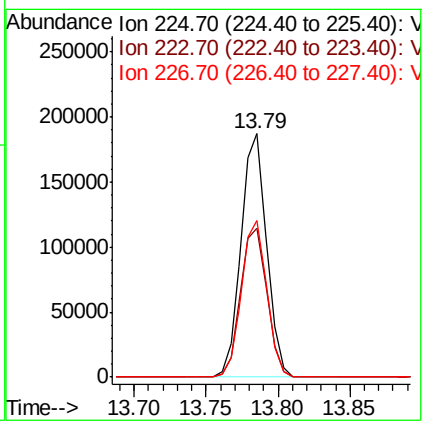


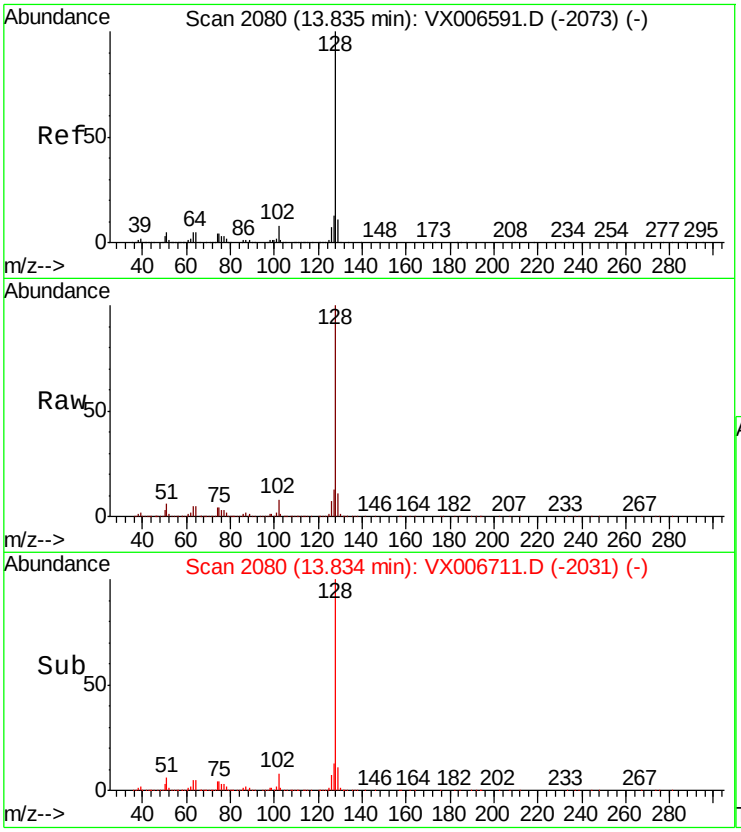


#94
Hexachlorobutadiene
Concen: 49.194 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion:225 Resp: 229543

Ion	Ratio	Lower	Upper
225	100		
223	63.1	32.1	96.3
227	63.8	32.3	96.8



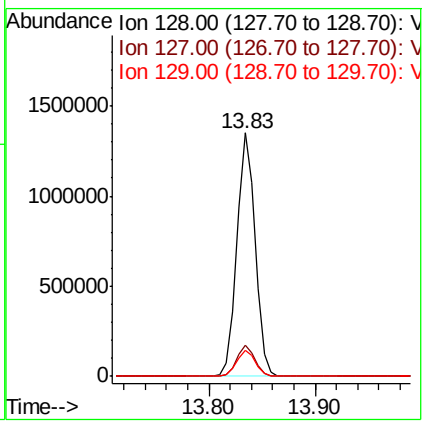


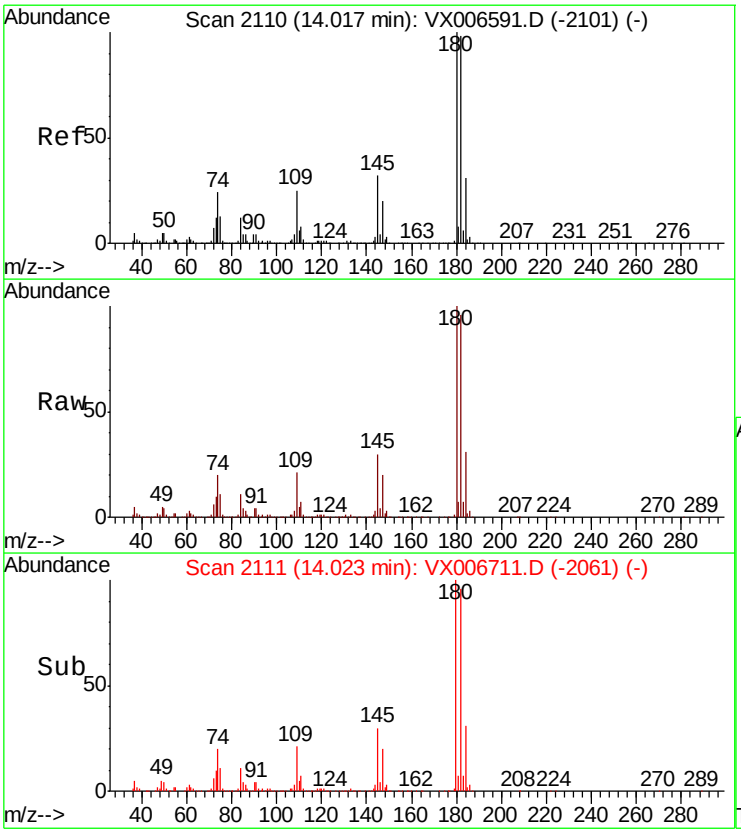
#95
Naphthalene
Concen: 51.480 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 1626545

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.1	15.1
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 50.176 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.01 min
Lab File: VX006711.D
Acq: 21 Dec 2018 07:48

Tgt Ion:180 Resp: 512855

Ion	Ratio	Lower	Upper
180	100		
182	95.9	48.5	145.5
145	30.7	16.0	47.9