Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122018\
Data File : VX006692.D
Acq On : 20 Dec 2018 23:20
Operator : JC/MD
Sample : VX1220WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 21 03:37:05 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	5.67	168	553858	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	856417	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	791179	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	403165	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	303058	50.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.54%			
35) Dibromofluoromethane	5.50	113	267160	49.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.66%			
50) Toluene-d8	8.71	98	1019477	49.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.86%			
62) 4-Bromofluorobenzene	11.13	95	374150	50.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.06%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	93619	18.477	ug/l	99
3) Chloromethane	1.33	50	102458	18.769	ug/l	99
4) Vinyl Chloride	1.41	62	112247	19.688	ug/l	99
5) Bromomethane	1.64	94	103720	18.279	ug/l	97
6) Chloroethane	1.73	64	76151	19.291	ug/l	99
7) Trichlorofluoromethane	1.93	101	174800	19.666	ug/l	98
8) Diethyl Ether	2.19	74	68697	19.459	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.39	101	98870	18.944	ug/l	98
10) Methyl Iodide	2.51	142	143962	19.270	ug/l	98
11) Tert butyl alcohol	3.07	59	146538	109.999	ug/l	100
12) 1,1-Dichloroethene	2.38	96	96785	19.558	ug/l	98
13) Acrolein	2.30	56	70378	78.312	ug/l	98
14) Allyl chloride	2.73	41	162956	19.563	ug/l	97
15) Acrylonitrile	3.15	53	313303	105.923	ug/l	99
16) Acetone	2.45	43	263958	96.249	ug/l	99
17) Carbon Disulfide	2.57	76	213504	16.303	ug/l	100
18) Methyl Acetate	2.78	43	181032	22.449	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	341433	20.788	ug/l	98
20) Methylene Chloride	2.86	84	111559	19.672	ug/l	94
21) trans-1,2-Dichloroethene	3.17	96	103149	18.812	ug/l	95
22) Diisopropyl ether	3.87	45	314832	20.660	ug/l	93
23) Vinyl Acetate	3.82	43	1232546	98.884	ug/l	100
24) 1,1-Dichloroethane	3.70	63	174291	19.160	ug/l	99
25) 2-Butanone	4.70	43	393983	102.131	ug/l	100
26) 2,2-Dichloropropane	4.59	77	106315	15.130	ug/l	97
27) cis-1,2-Dichloroethene	4.60	96	118613	19.607	ug/l	99
28) Bromochloromethane	5.01	49	87980	21.902	ug/l	99
29) Tetrahydrofuran	5.16	42	267199	105.166	ug/l	99
30) Chloroform	5.21	83	187704	19.926	ug/l	98
31) Cyclohexane	5.57	56	154632	18.711	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	155054	19.493	ug/l	98
36) 1,1-Dichloropropene	5.80	75	133751	18.856	ug/l	98
37) Ethyl Acetate	4.86	43	151772	20.558	ug/l	99
38) Carbon Tetrachloride	5.79	117	128273	18.608	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122018\
Data File : VX006692.D
Acq On : 20 Dec 2018 23:20
Operator : JC/MD
Sample : VX1220WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 21 03:37:05 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	173459	18.575 ug/l	98
40) Benzene	6.15	78	426067	19.761 ug/l	99
41) Methacrylonitrile	5.06	41	83066	21.193 ug/l	100
42) 1,2-Dichloroethane	6.20	62	142732	19.427 ug/l	100
43) Isopropyl Acetate	6.46	43	228075	20.304 ug/l	98
44) Trichloroethene	7.21	130	123529	18.929 ug/l	97
45) 1,2-Dichloropropane	7.51	63	106695	20.335 ug/l	100
46) Dibromomethane	7.66	93	75562	19.579 ug/l	100
47) Bromodichloromethane	7.90	83	121086	18.898 ug/l	95
48) Methyl methacrylate	7.77	41	119026	20.837 ug/l	100
49) 1,4-Dioxane	7.75	88	64080	417.158 ug/l	99
51) 4-Methyl-2-Pentanone	8.65	43	769803	107.707 ug/l	100
52) Toluene	8.79	92	276449	19.847 ug/l	97
53) t-1,3-Dichloropropene	9.04	75	120994	17.607 ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	140295	18.607 ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	117846	20.670 ug/l	96
56) Ethyl methacrylate	9.18	69	165700	20.563 ug/l	99
57) 1,3-Dichloropropane	9.37	76	183813	20.039 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	446711	104.287 ug/l	99
59) 2-Hexanone	9.49	43	588667	107.647 ug/l	100
60) Dibromochloromethane	9.59	129	101040	18.481 ug/l	98
61) 1,2-Dibromoethane	9.67	107	120965	19.959 ug/l	98
64) Tetrachloroethene	9.34	164	127462	20.345 ug/l	93
65) Chlorobenzene	10.14	112	321898	19.231 ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.22	131	102404	19.609 ug/l	100
67) Ethyl Benzene	10.25	91	528570	19.325 ug/l	100
68) m/p-Xylenes	10.36	106	422540	39.151 ug/l	100
69) o-Xylene	10.70	106	205179	19.252 ug/l	95
70) Styrene	10.71	104	333048	19.753 ug/l	100
71) Bromoform	10.86	173	70325	18.058 ug/l #	98
73) Isopropylbenzene	11.02	105	549296	19.915 ug/l	100
74) N-amyl acetate	10.90	43	207067	20.974 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	175649	21.414 ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	178020	23.760 ug/l	91
77) Bromobenzene	11.26	156	150927	20.240 ug/l	98
78) n-propylbenzene	11.36	91	605642	19.940 ug/l	100
79) 2-Chlorotoluene	11.42	91	366739	19.925 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	454322	19.999 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	32722	16.398 ug/l #	82
82) 4-Chlorotoluene	11.51	91	413537	19.587 ug/l	99
83) tert-Butylbenzene	11.77	119	450558	19.816 ug/l	97
84) 1,2,4-Trimethylbenzene	11.80	105	469167	19.634 ug/l	99
85) sec-Butylbenzene	11.94	105	554258	19.882 ug/l	100
86) p-Isopropyltoluene	12.06	119	487803	19.906 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	265531	19.758 ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	265381	19.263 ug/l	98
89) n-Butylbenzene	12.39	91	395659	18.972 ug/l	99
90) Hexachloroethane	12.60	117	61189	18.197 ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	265758	19.768 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	31087	18.316 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122018\
Data File : VX006692.D
Acq On : 20 Dec 2018 23:20
Operator : JC/MD
Sample : VX1220WBSD02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 21 03:37:05 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	181045	19.523	ug/l	99
94) Hexachlorobutadiene	13.78	225	82823	18.949	ug/l	96
95) Naphthalene	13.83	128	581606	19.651	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	183729	19.189	ug/l	98

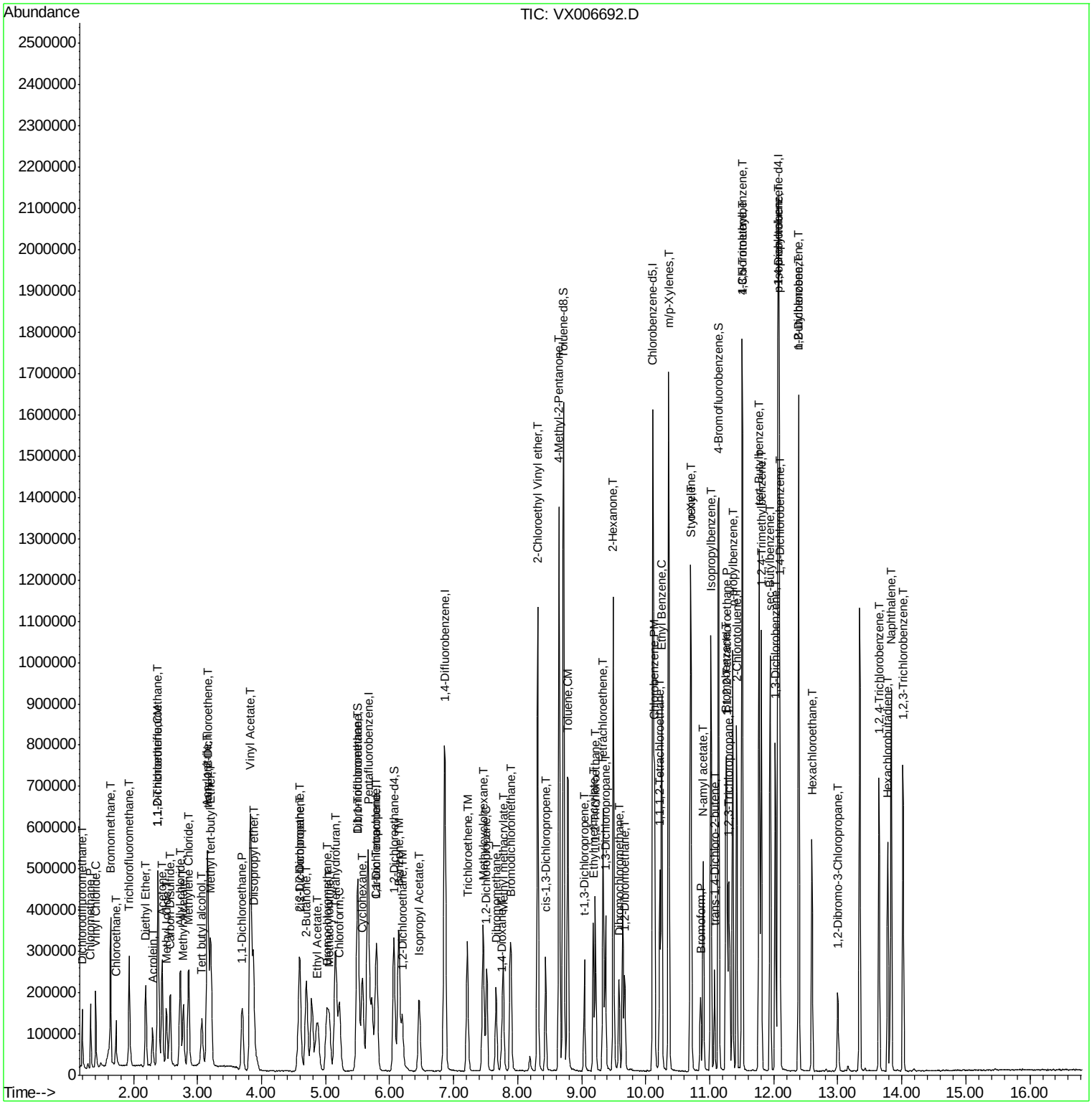
(#) = qualifier out of range (m) = manual integration (+) = signals summed

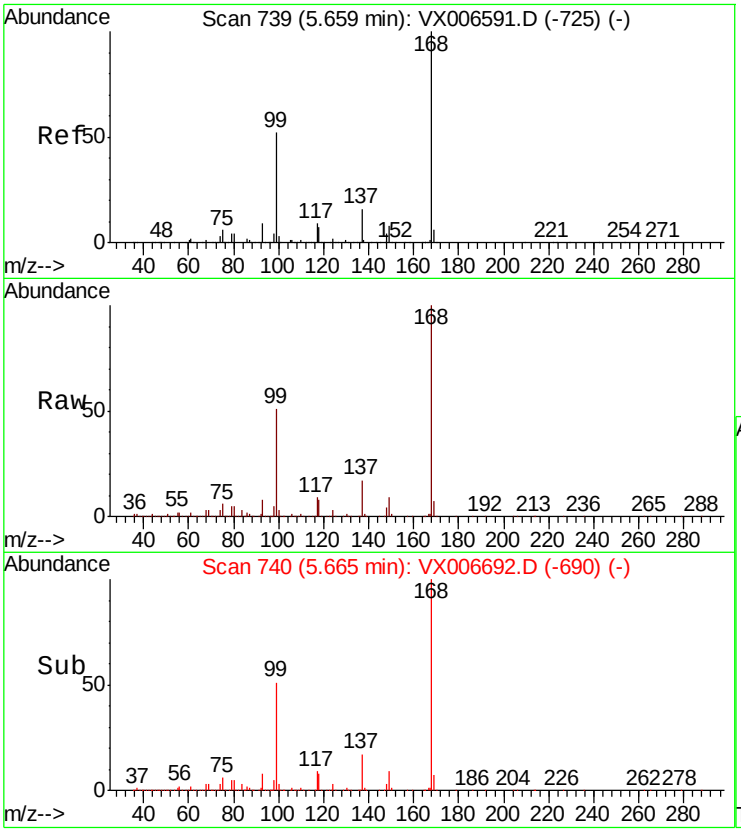
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122018\
Data File : VX006692.D
Acq On : 20 Dec 2018 23:20
Operator : JC/MD
Sample : VX1220WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 20 23:53:23 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



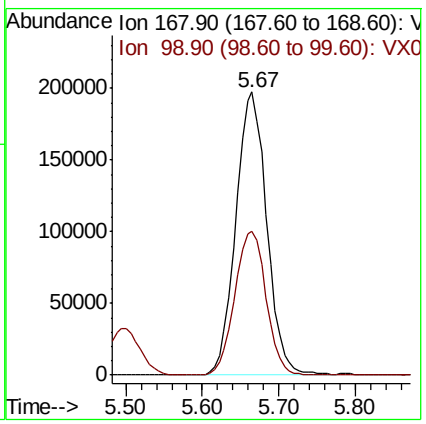


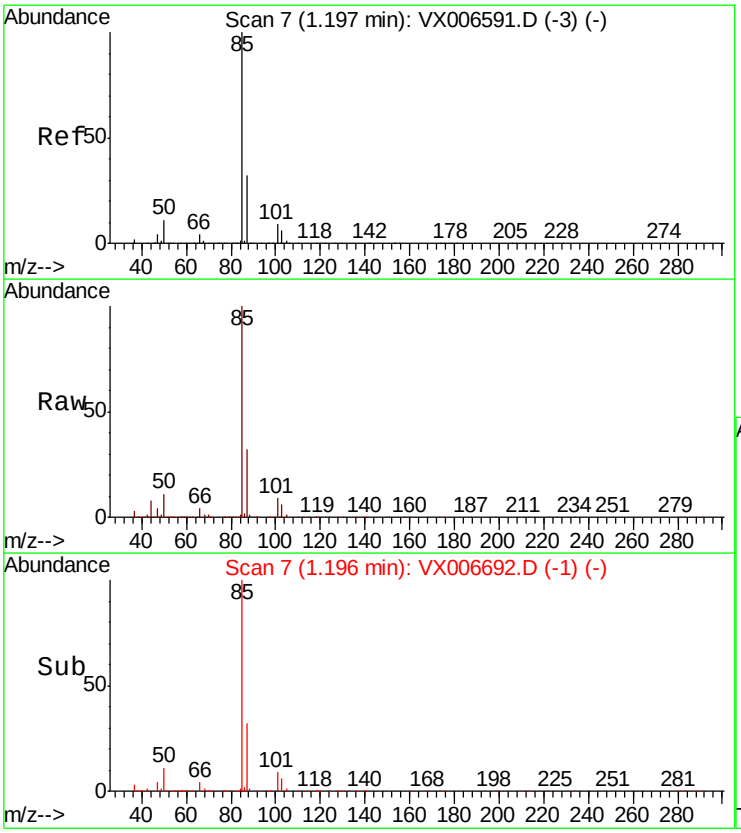
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 553858

Ion	Ratio	Lower	Upper
168	100		
99	50.6	41.8	62.8

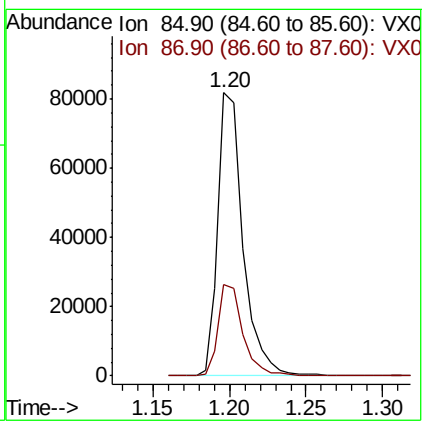


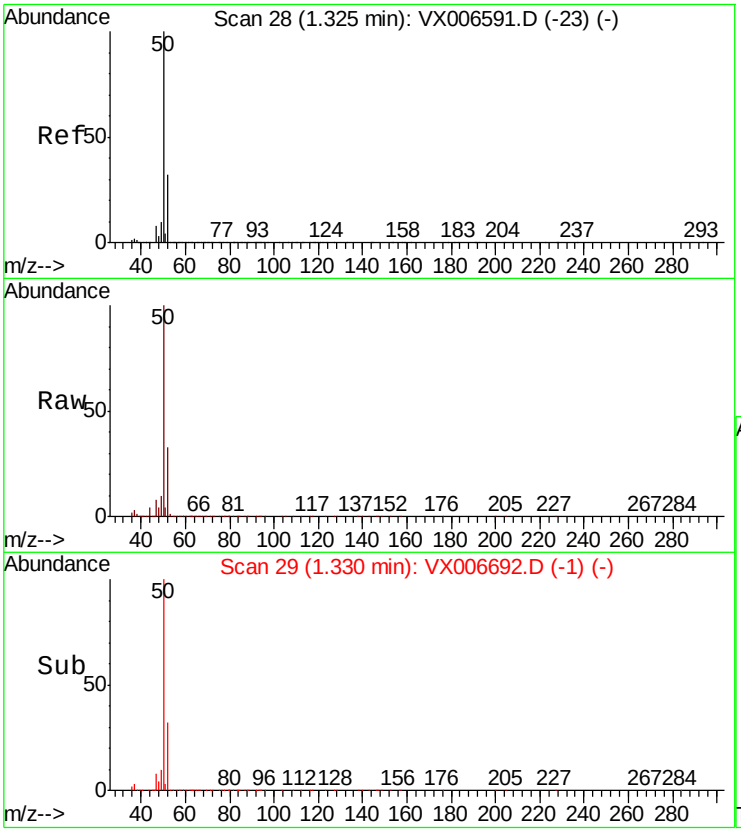


#2
Dichlorodifluoromethane
Concen: 18.477 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 85 Resp: 93619

Ion	Ratio	Lower	Upper
85	100		
87	32.4	15.9	47.6



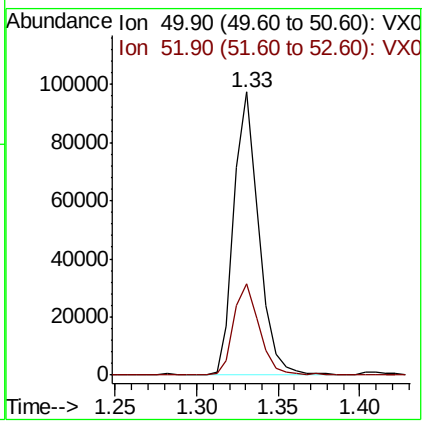


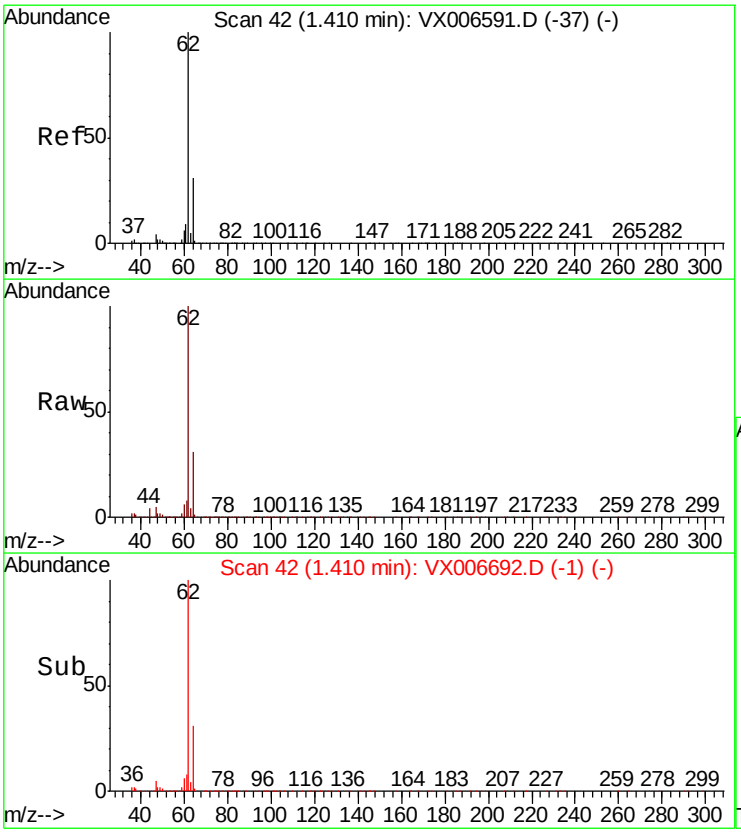
#3
Chloromethane
Concen: 18.769 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 102458

Ion	Ratio	Lower	Upper
50	100		
52	32.5	25.4	38.2

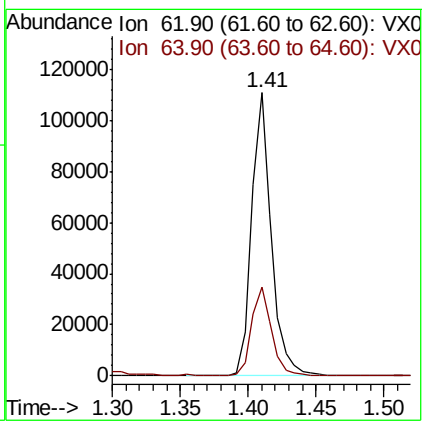


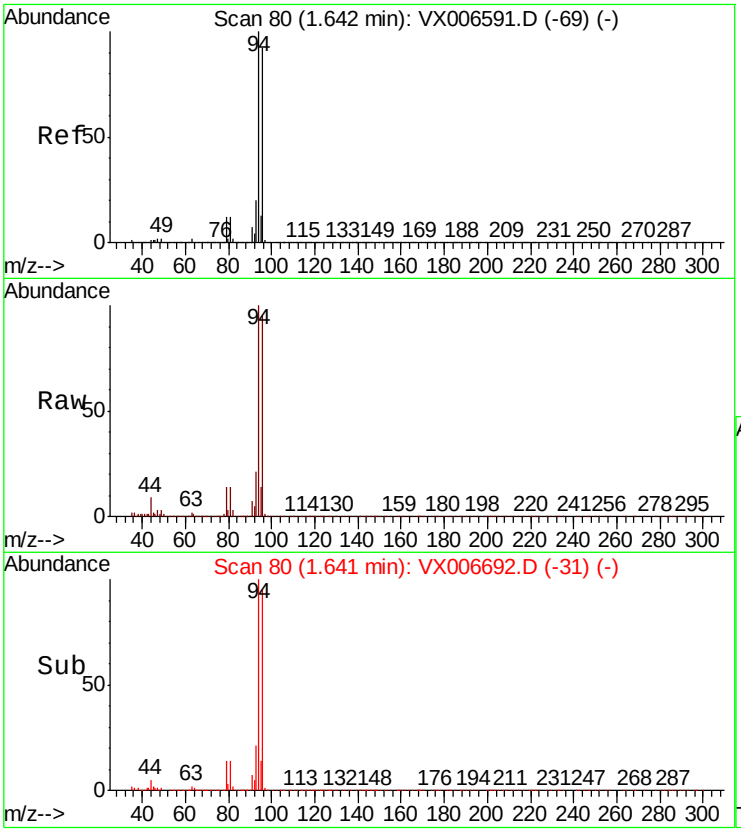


#4
Vinyl Chloride
Concen: 19.688 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 62 Resp: 112247

Ion	Ratio	Lower	Upper
62	100		
64	30.8	25.1	37.7



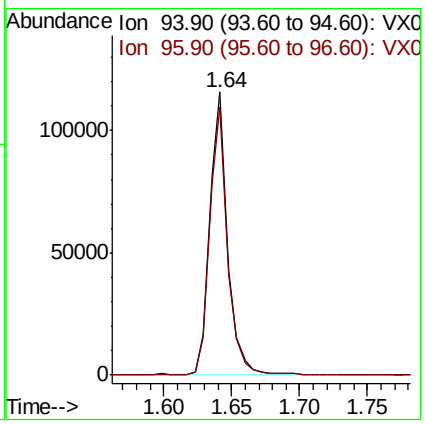


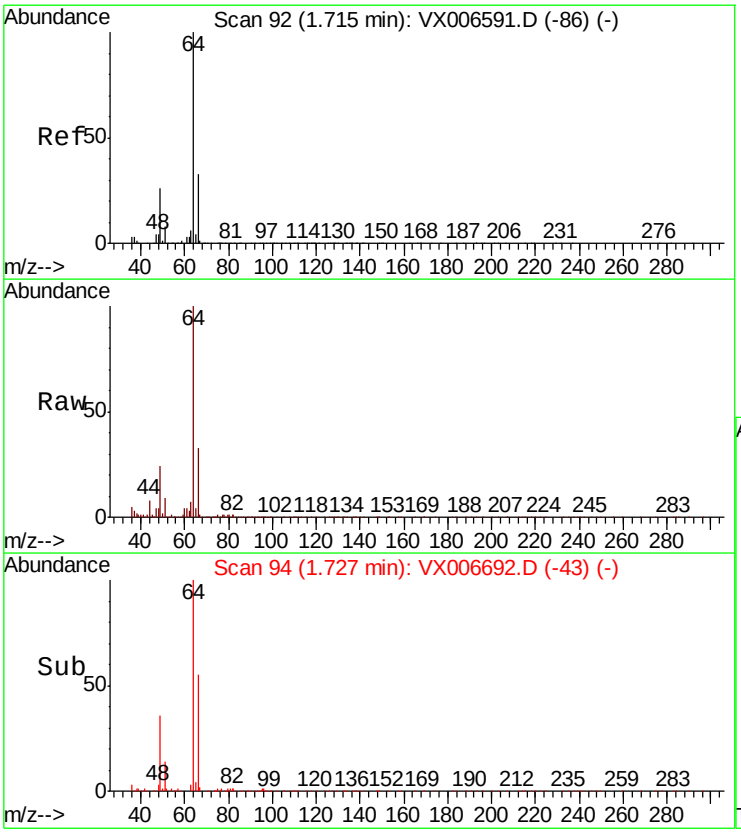
#5
Bromomethane
Concen: 18.279 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 103720

Ion	Ratio	Lower	Upper
94	100		
96	94.7	73.4	110.2

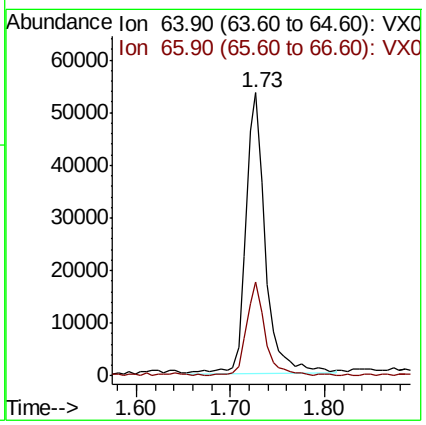


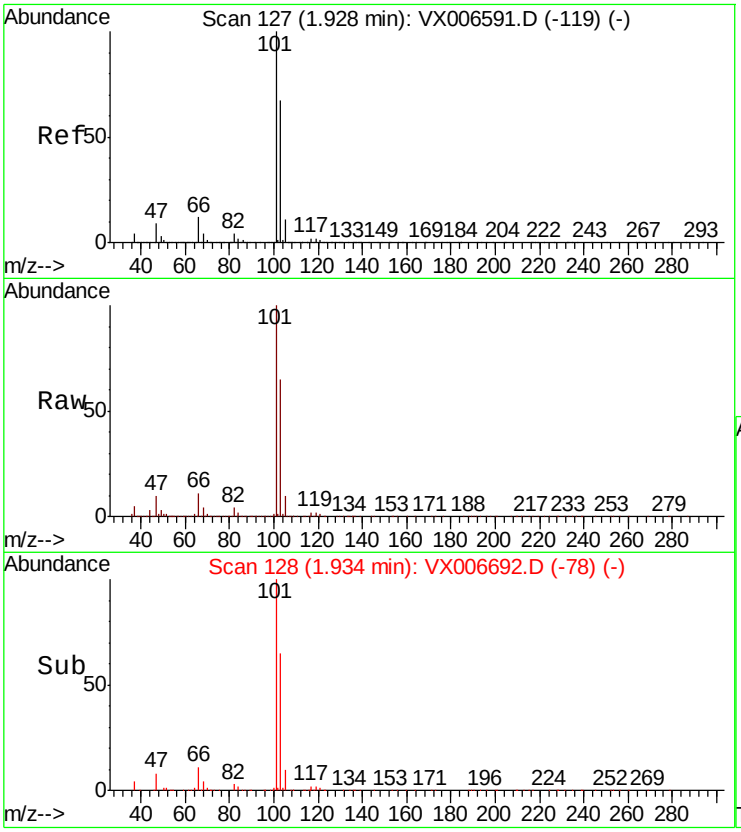


#6
Chloroethane
Concen: 19.291 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 64 Resp: 76151

Ion	Ratio	Lower	Upper
64	100		
66	33.4	26.4	39.6



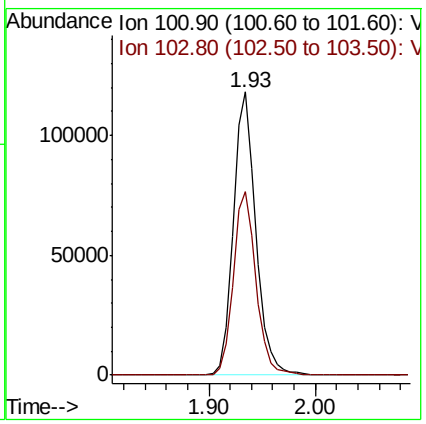


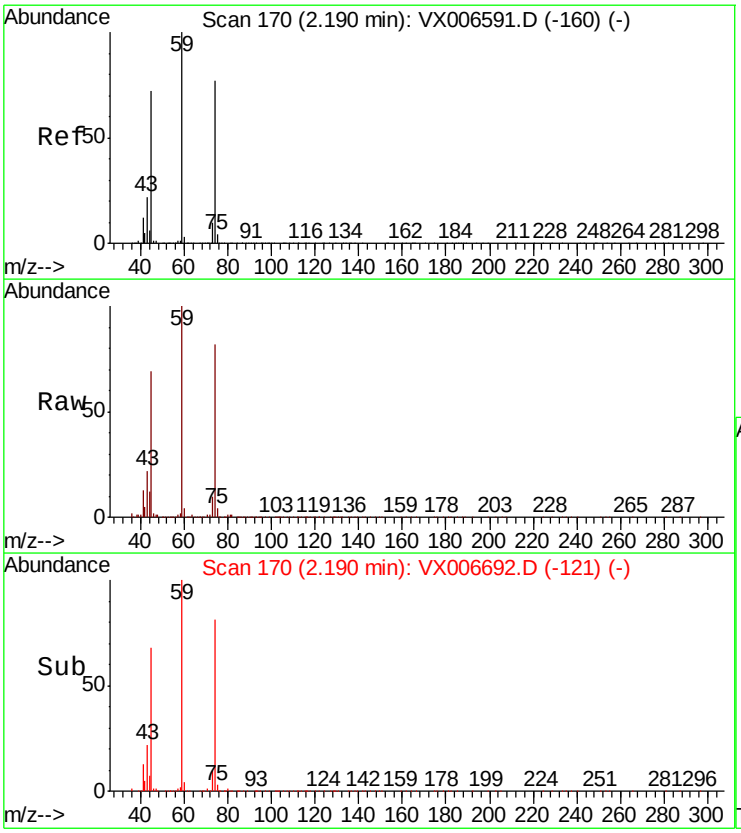
#7
Trichlorofluoromethane
Concen: 19.666 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.01 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 174800

Ion	Ratio	Lower	Upper
101	100		
103	65.0	53.2	79.8

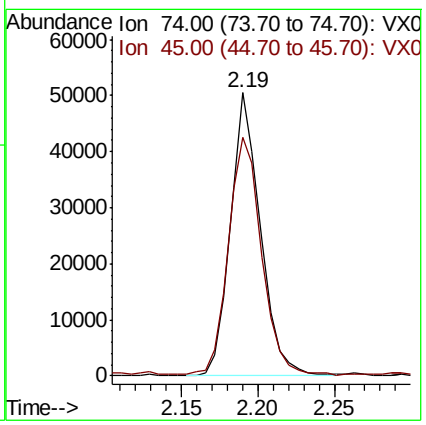


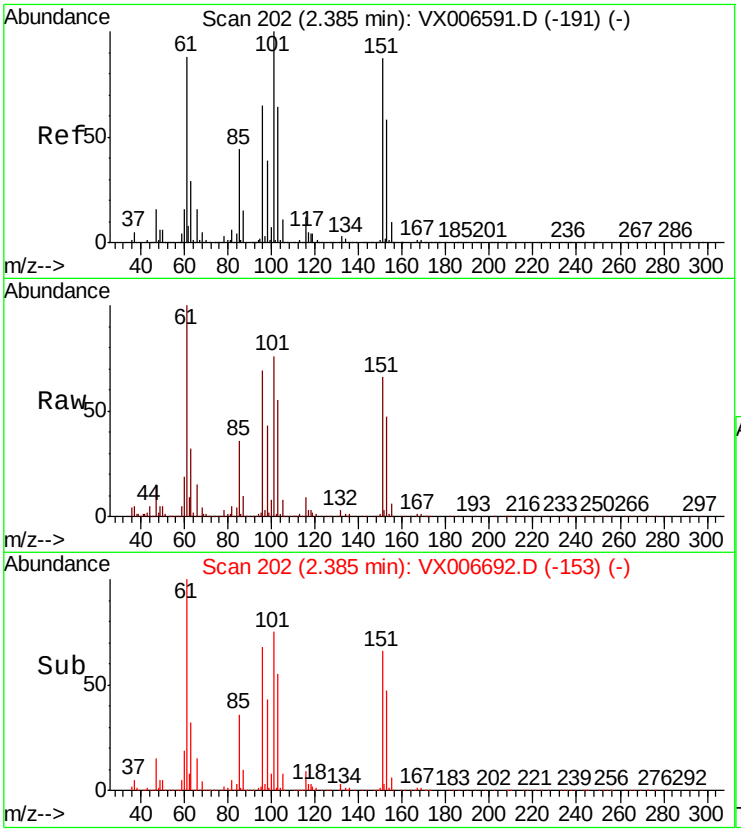


#8
Diethyl Ether
Concen: 19.459 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 74 Resp: 68697

Ion	Ratio	Lower	Upper
74	100		
45	91.5	46.3	138.9



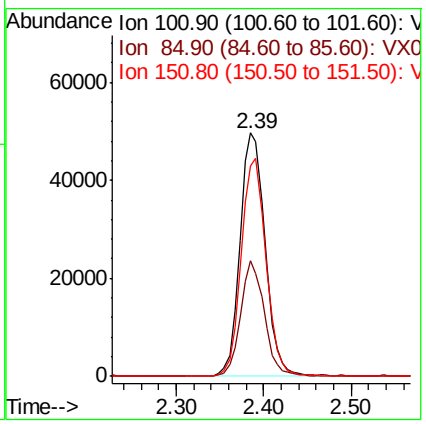


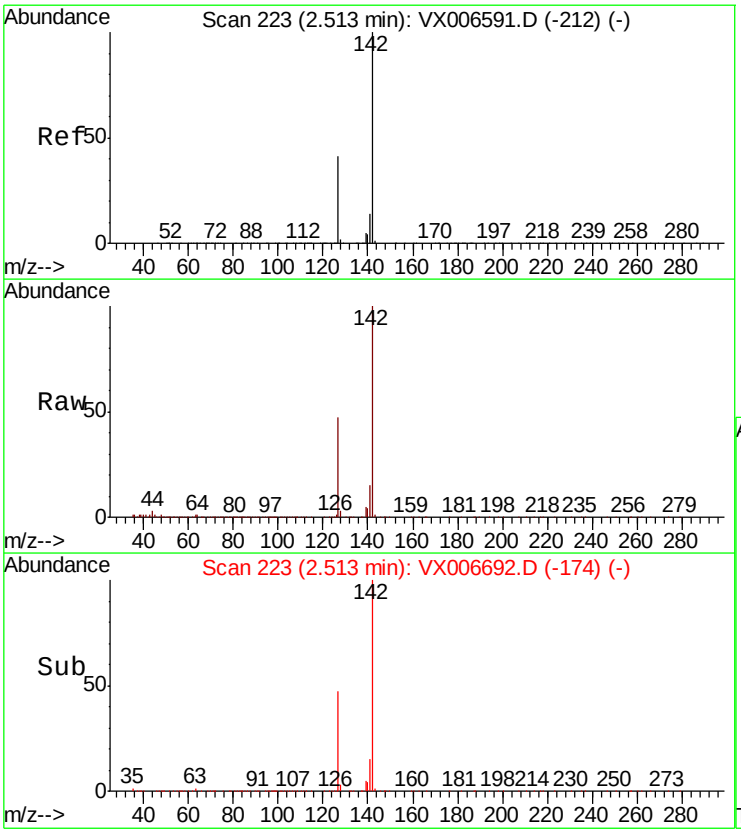
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.944 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 98870

Ion	Ratio	Lower	Upper
101	100		
85	45.1	35.1	52.7
151	88.3	68.9	103.3

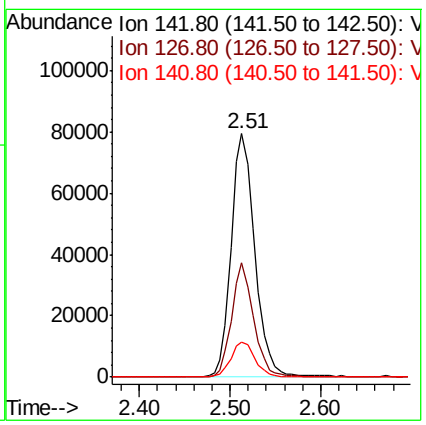


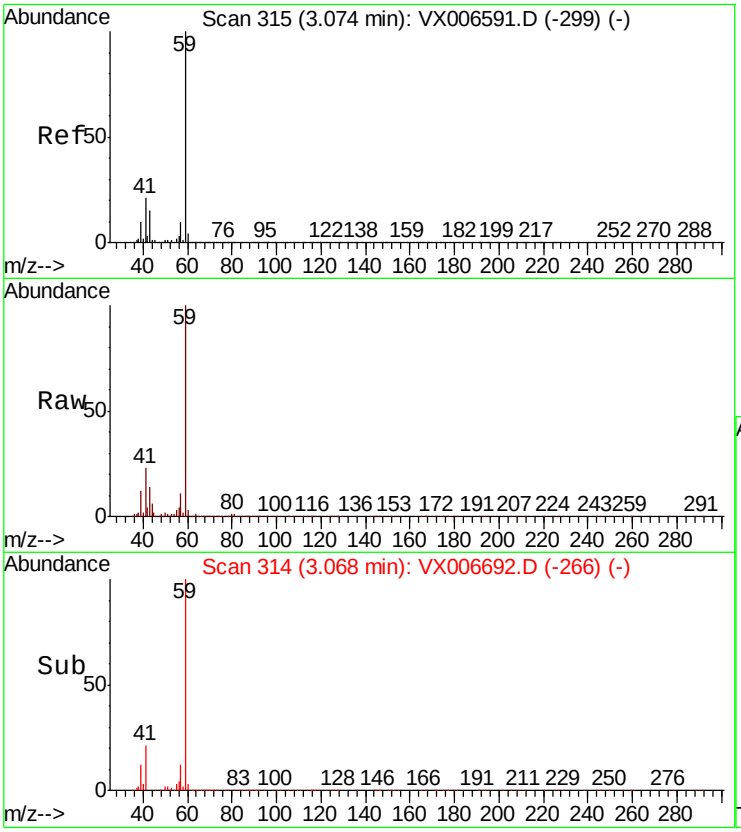


#10
Methyl Iodide
Concen: 19.270 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion:142 Resp: 143962

Ion	Ratio	Lower	Upper
142	100		
127	43.5	33.9	50.9
141	15.0	11.4	17.0



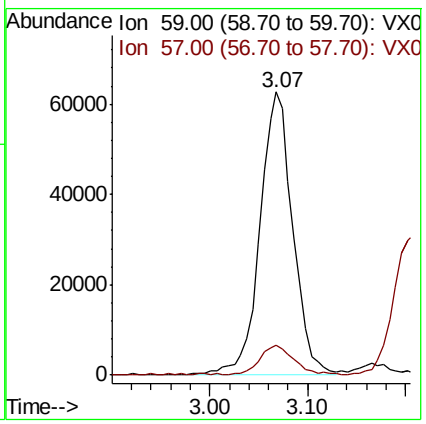


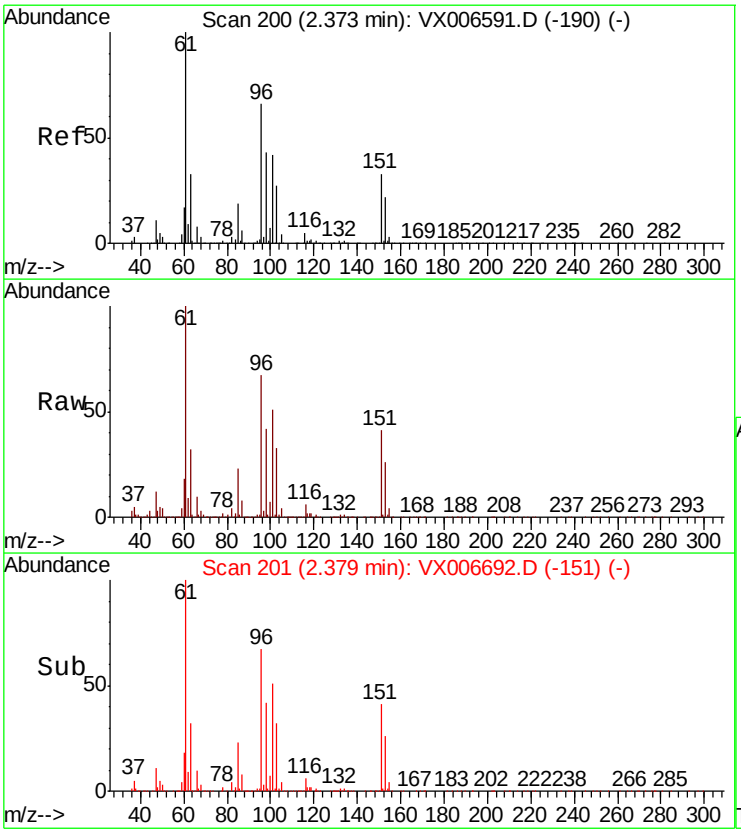
#11
Tert butyl alcohol
Concen: 109.999 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 146538

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.5	12.7

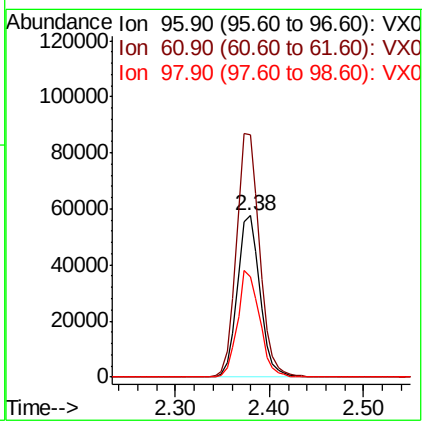


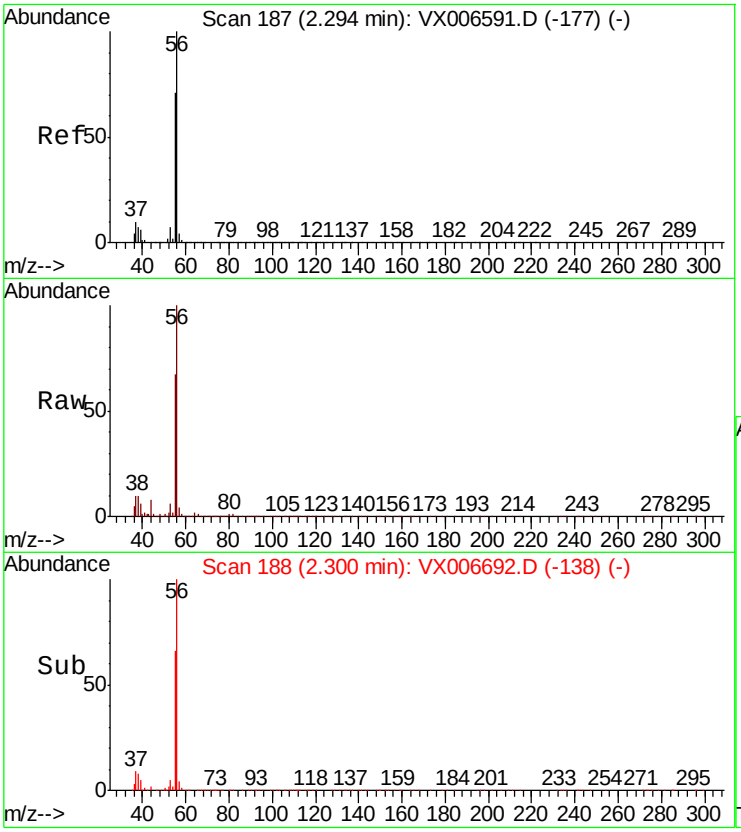


#12
1,1-Dichloroethene
Concen: 19.558 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 96 Resp: 96785

Ion	Ratio	Lower	Upper
96	100		
61	149.9	121.4	182.2
98	62.2	51.9	77.9



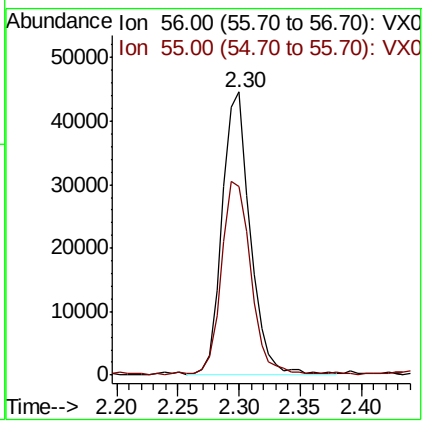


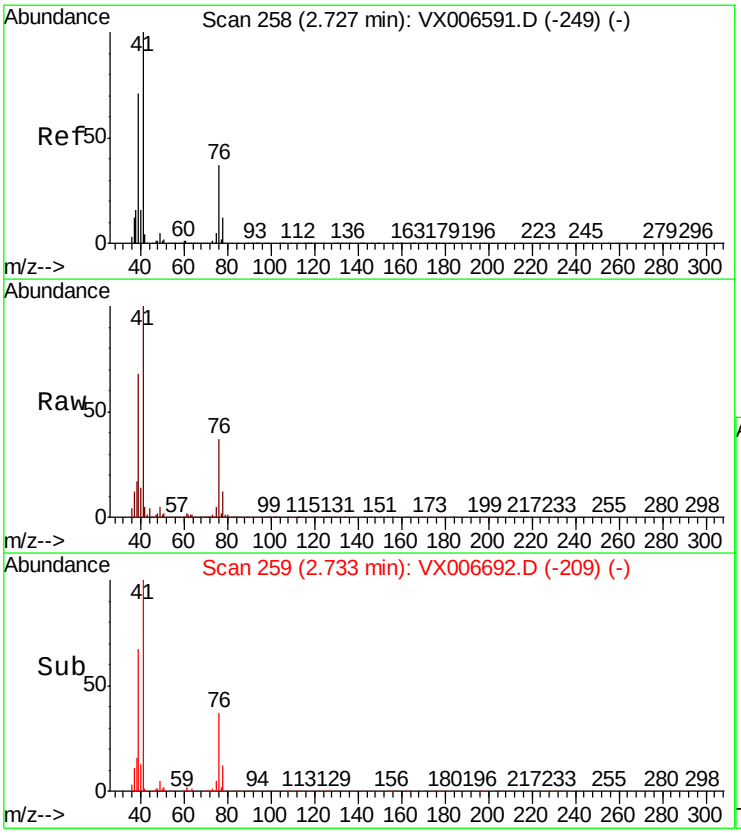
#13
Acrolein
Concen: 78.312 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 70378

Ion	Ratio	Lower	Upper
56	100		
55	71.5	58.2	87.4

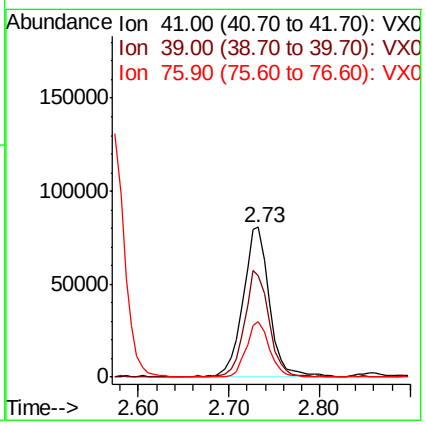


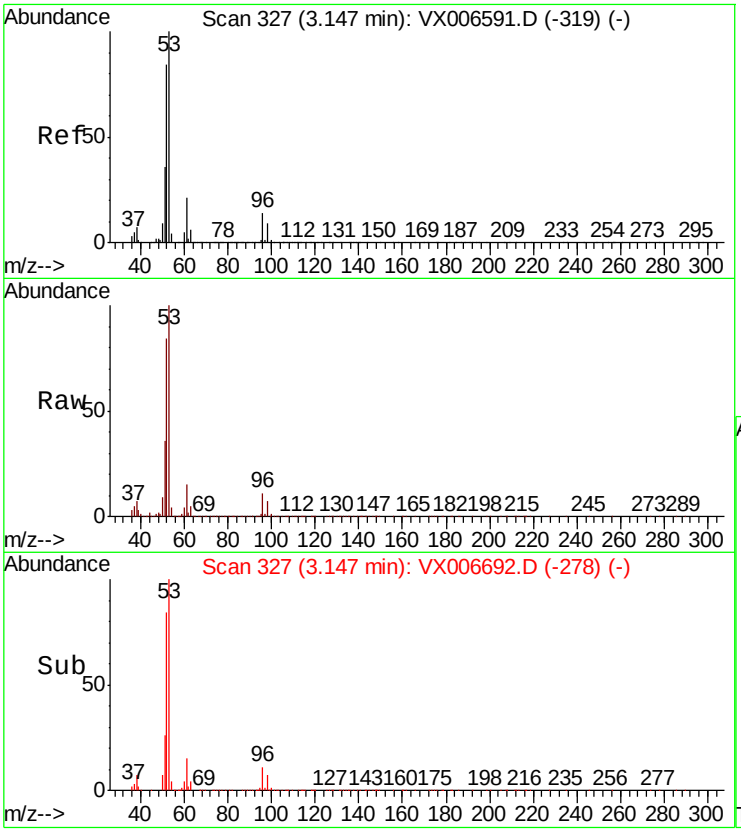


#14
Allyl chloride
Concen: 19.563 ug/l
RT: 2.73 min Scan# 259
Delta R.T. 0.01 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 41 Resp: 162956

Ion	Ratio	Lower	Upper
41	100		
39	64.8	53.6	80.4
76	32.2	27.4	41.2



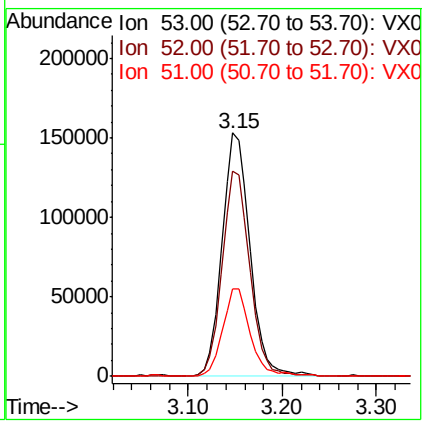


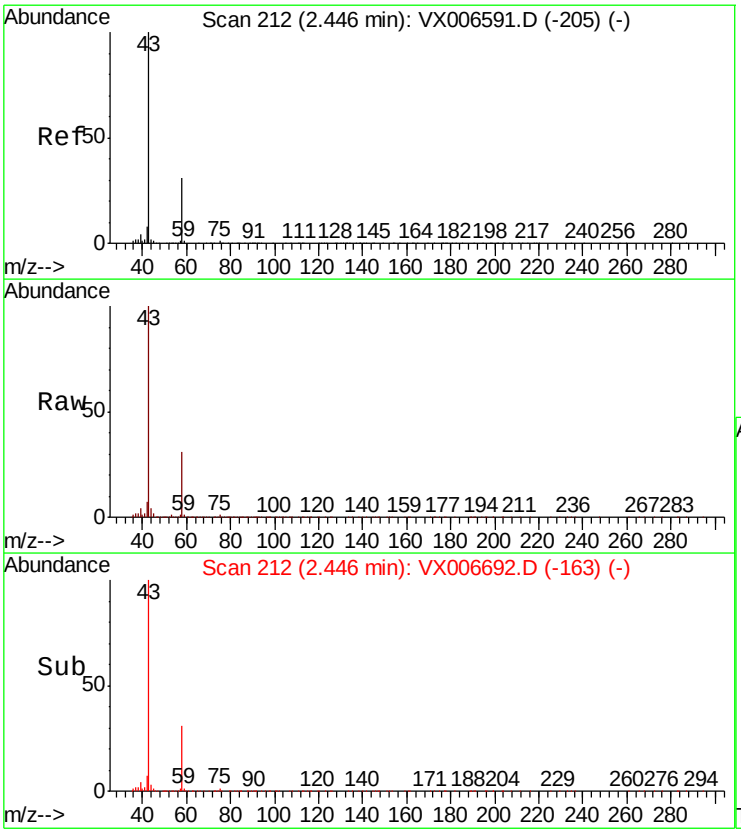
#15
Acrylonitrile
Concen: 105.923 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 313303

Ion	Ratio	Lower	Upper
53	100		
52	83.5	66.0	99.0
51	35.8	28.6	42.8

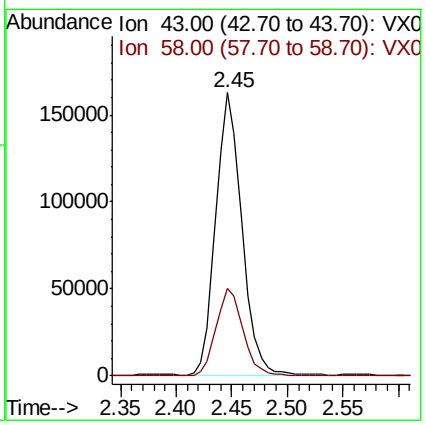


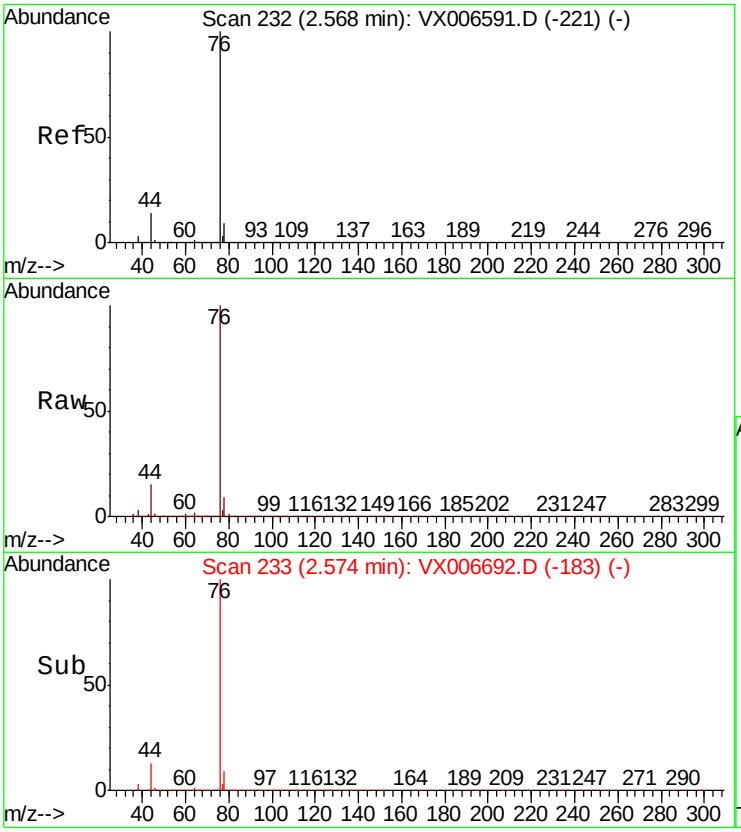


#16
Acetone
Concen: 96.249 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 43 Resp: 263958

Ion	Ratio	Lower	Upper
43	100		
58	30.9	25.0	37.6



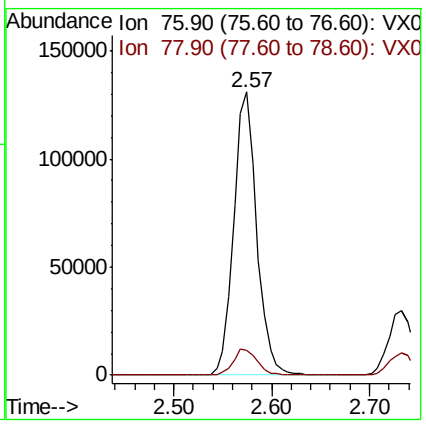


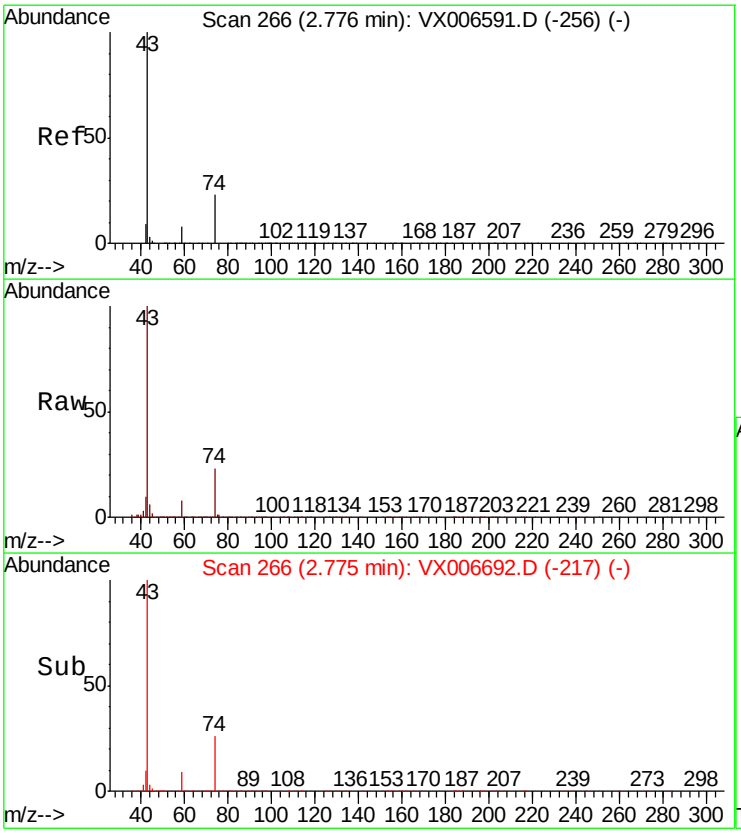
#17
Carbon Disulfide
Concen: 16.303 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 213504

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.0	10.6

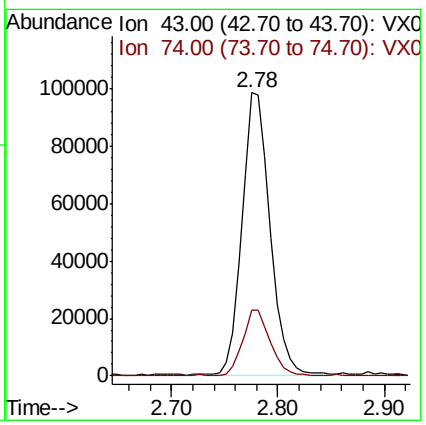


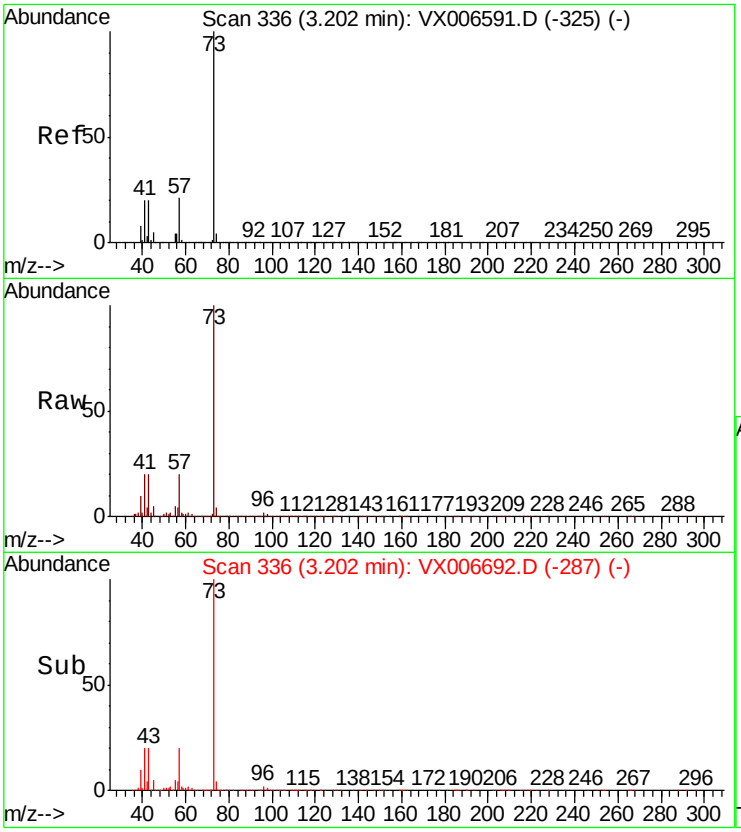


#18
Methyl Acetate
Concen: 22.449 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 43 Resp: 181032

Ion	Ratio	Lower	Upper
43	100		
74	22.3	18.6	28.0



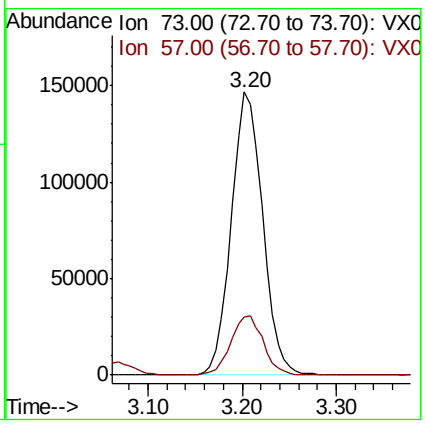


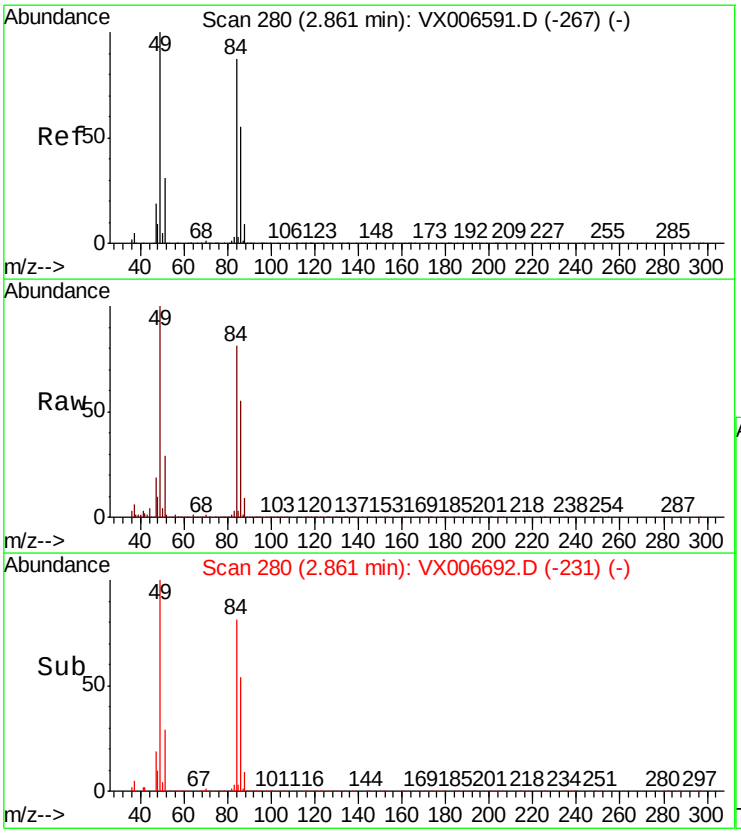
#19
Methyl tert-butyl Ether
Concen: 20.788 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 341433

Ion	Ratio	Lower	Upper
73	100		
57	20.2	16.8	25.2

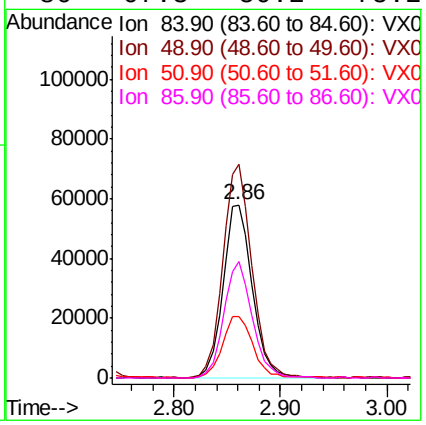


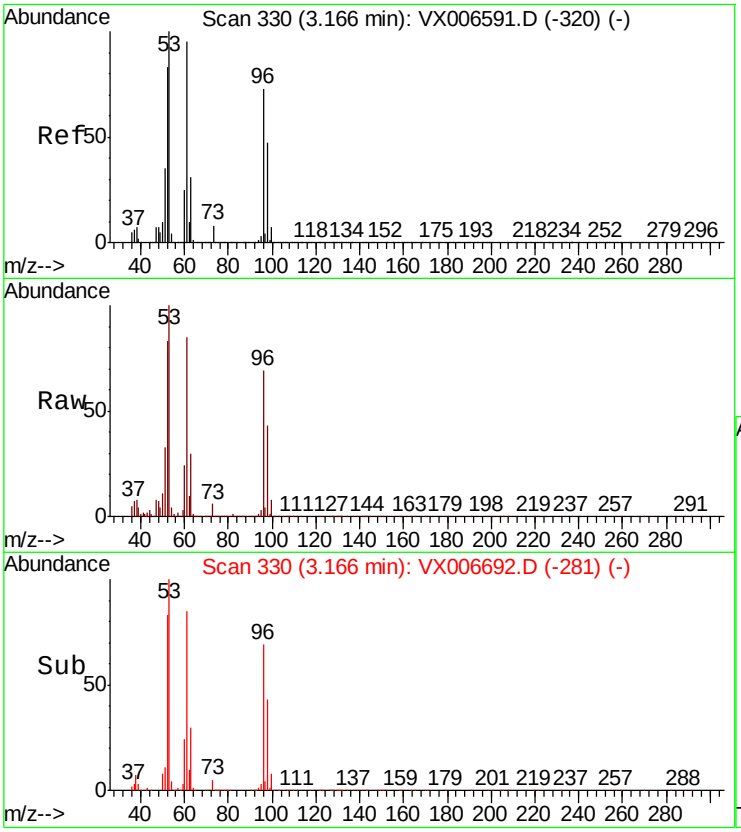


#20
Methylene Chloride
Concen: 19.672 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 84 Resp: 111559

Ion	Ratio	Lower	Upper
84	100		
49	123.4	91.8	137.6
51	35.0	28.5	42.7
86	67.3	50.2	75.2



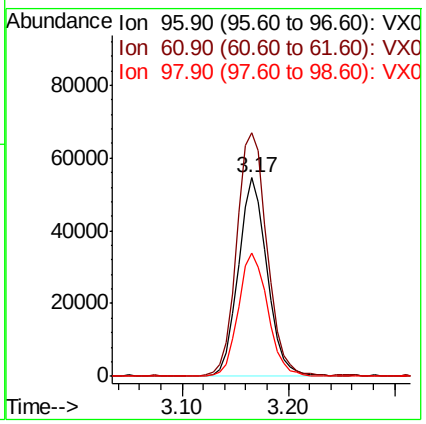


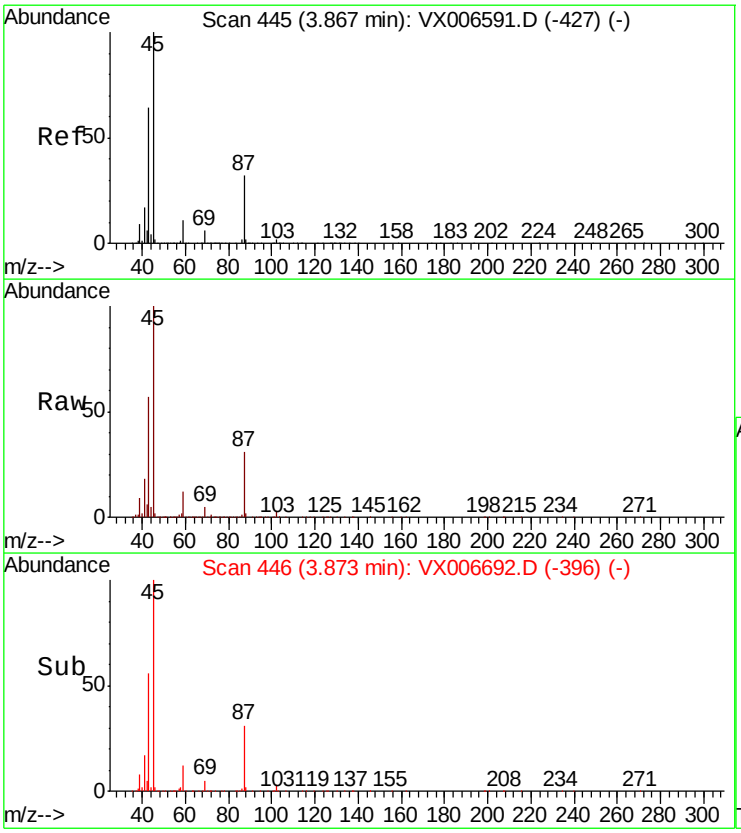
#21
trans-1,2-Dichloroethene
Concen: 18.812 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 103149

Ion	Ratio	Lower	Upper
96	100		
61	122.4	103.7	155.5
98	62.3	51.0	76.6

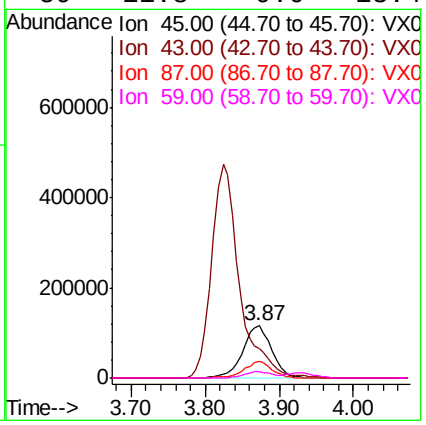


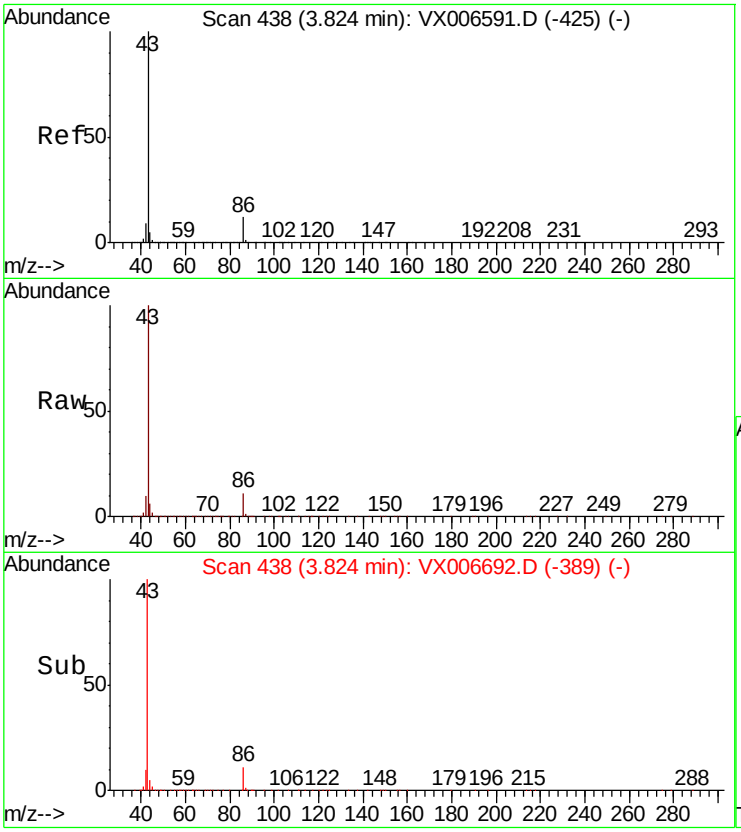


#22
Diisopropyl ether
Concen: 20.660 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 45 Resp: 314832

Ion	Ratio	Lower	Upper
45	100		
43	56.1	51.2	76.8
87	30.7	25.8	38.6
59	11.8	9.0	13.4



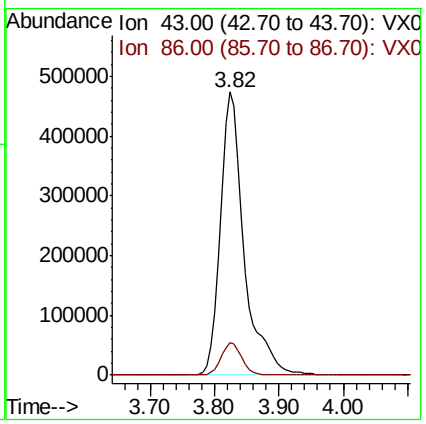


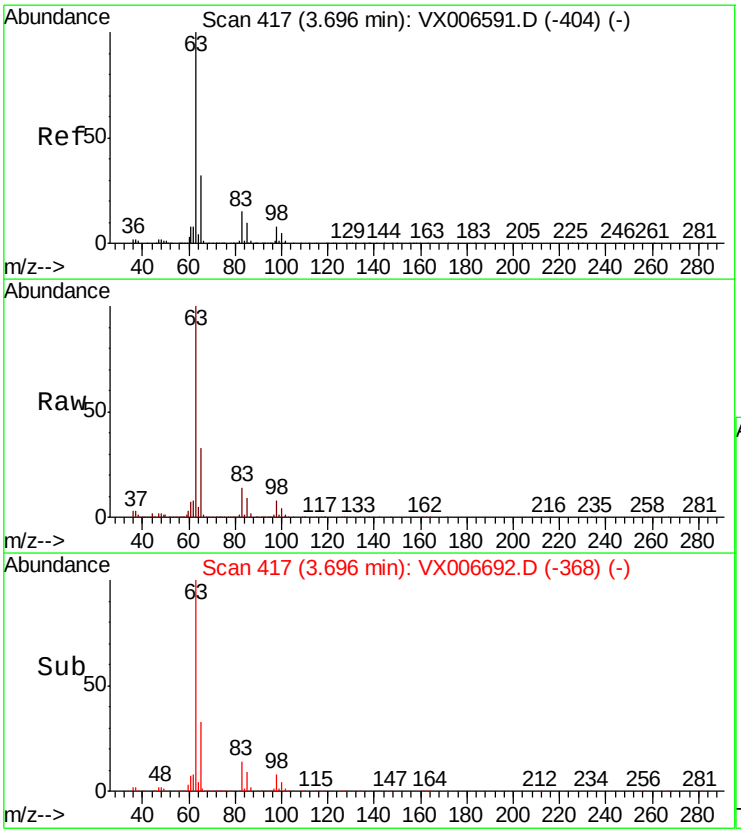
#23
Vinyl Acetate
Concen: 98.884 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1232546

Ion	Ratio	Lower	Upper
43	100		
86	11.4	9.2	13.8

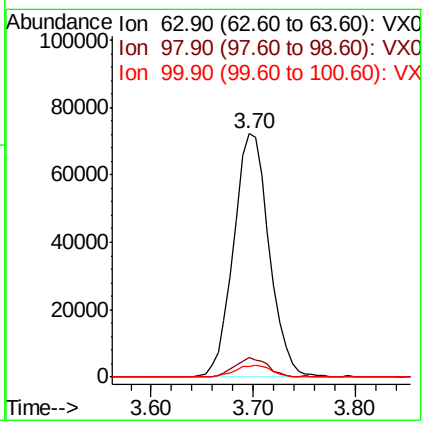


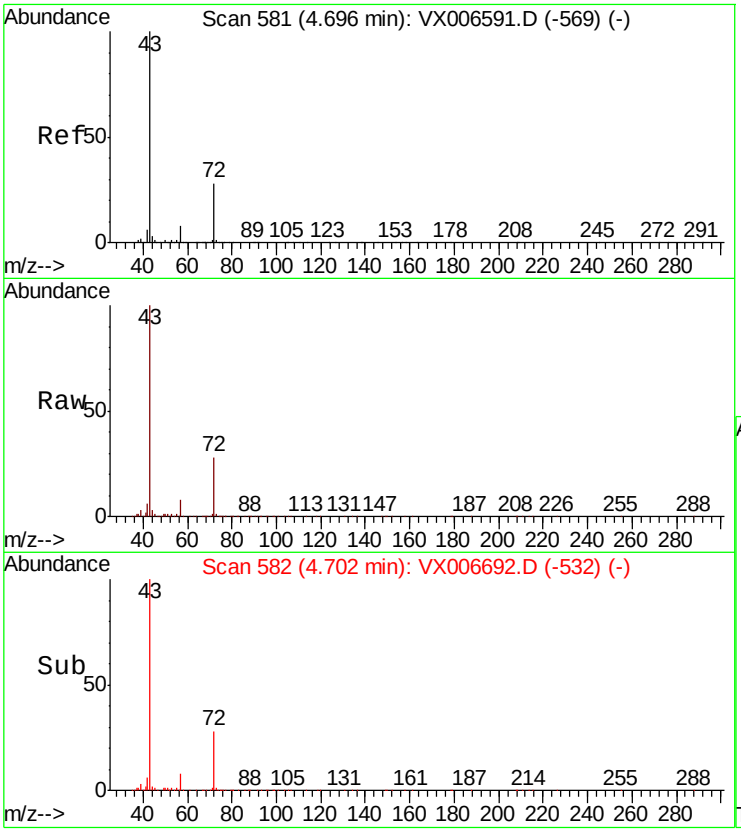


#24
1,1-Dichloroethane
Concen: 19.160 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 63 Resp: 174291

Ion	Ratio	Lower	Upper
63	100		
98	8.0	3.9	11.5
100	4.4	2.4	7.2



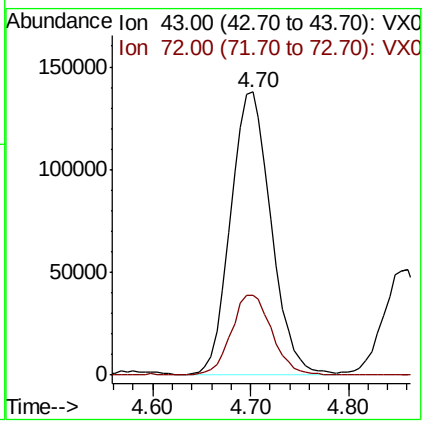


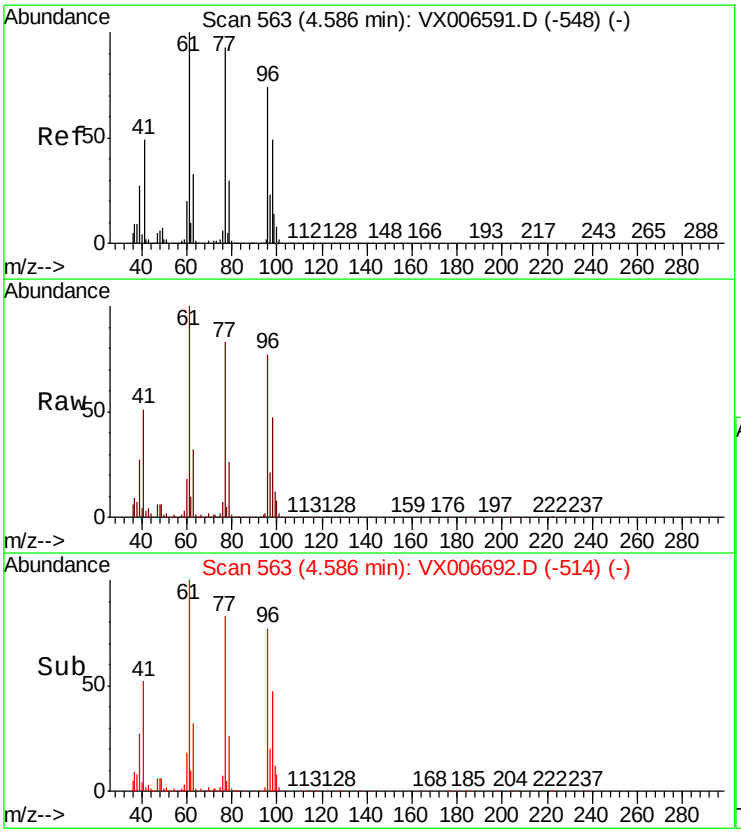
#25
2-Butanone
Concen: 102.131 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.01 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 393983

Ion	Ratio	Lower	Upper
43	100		
72	28.2	22.4	33.6

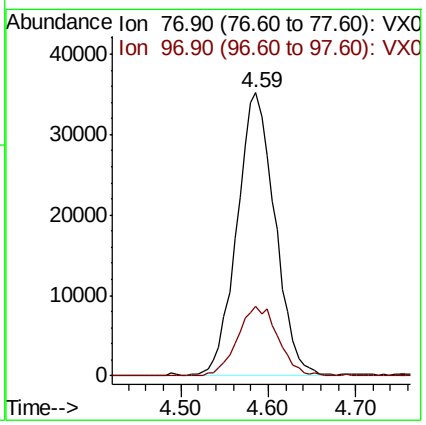


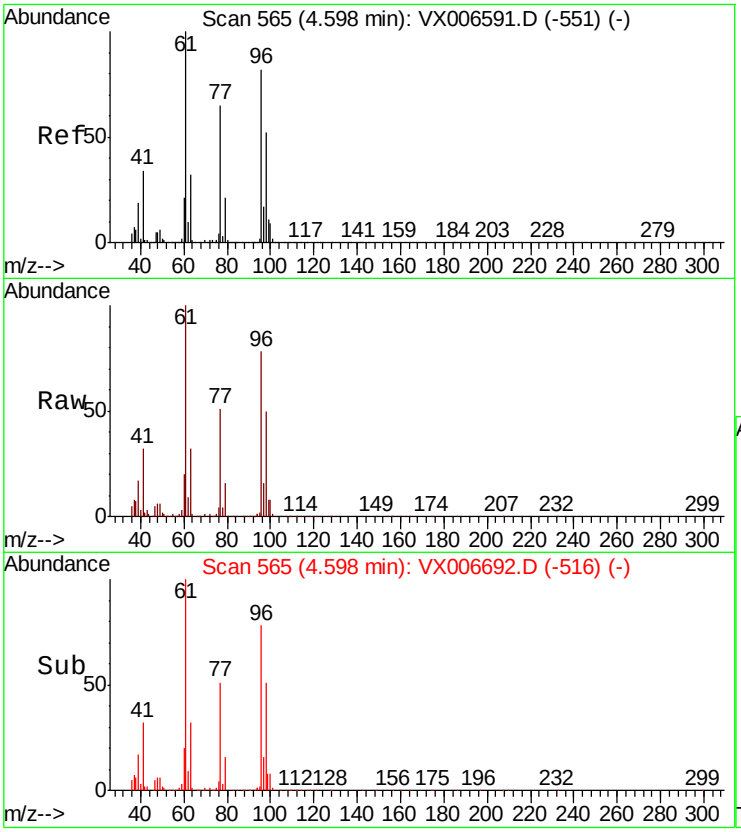


#26
2,2-Dichloropropane
Concen: 15.130 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 77 Resp: 106315

Ion	Ratio	Lower	Upper
77	100		
97	26.3	12.4	37.4



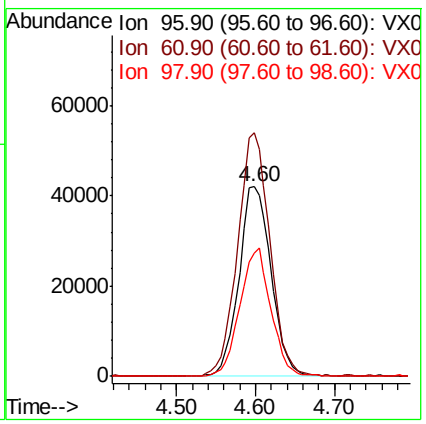


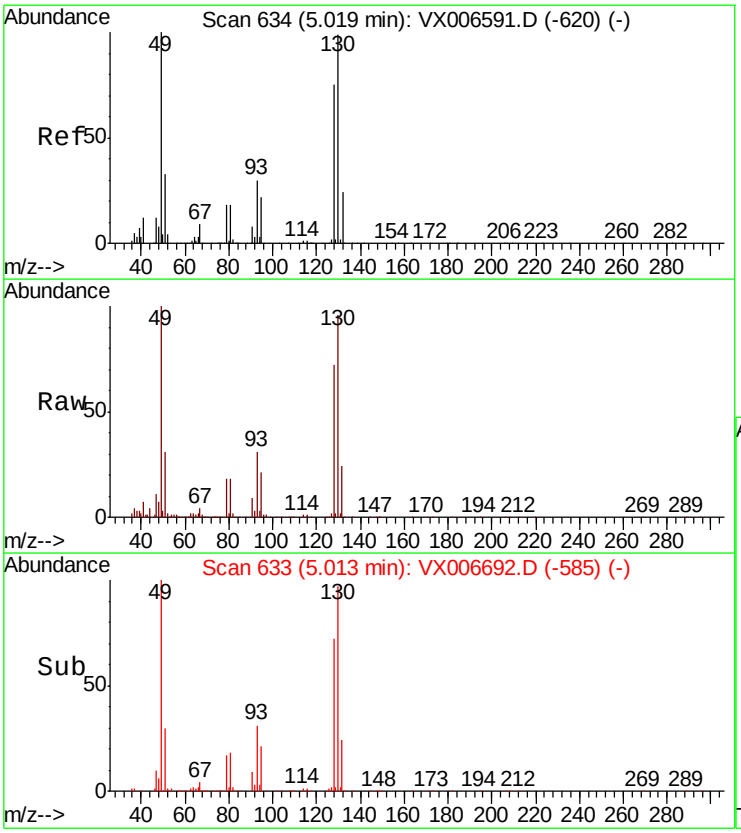
#27
cis-1,2-Dichloroethene
Concen: 19.607 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 118613

Ion	Ratio	Lower	Upper
96	100		
61	128.4	0.0	258.6
98	65.6	0.0	132.0

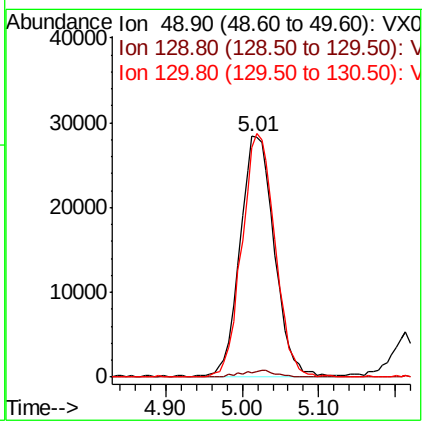


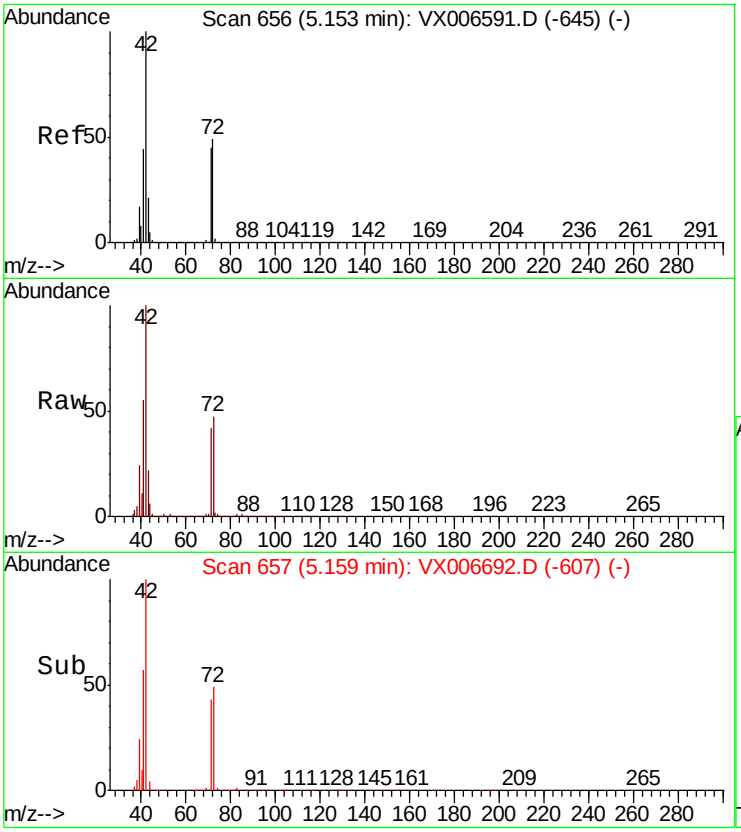


#28
Bromochloromethane
Concen: 21.902 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 49 Resp: 87980

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.4
130	97.8	77.7	116.5



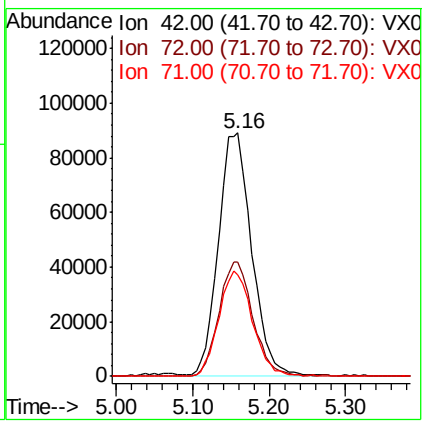


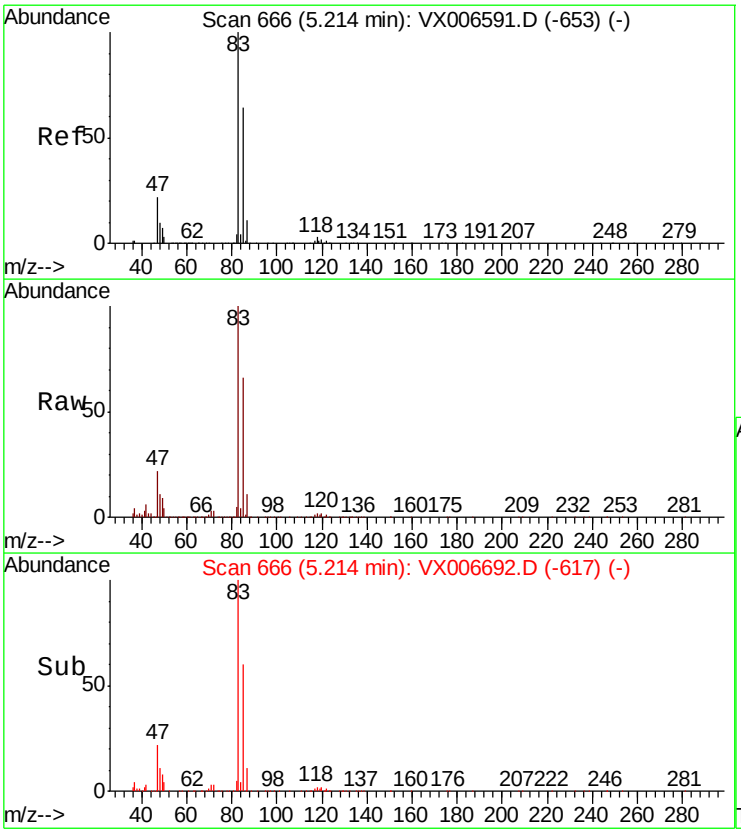
#29
Tetrahydrofuran
Concen: 105.166 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 267199

Ion	Ratio	Lower	Upper
42	100		
72	47.9	38.9	58.3
71	44.1	36.2	54.4

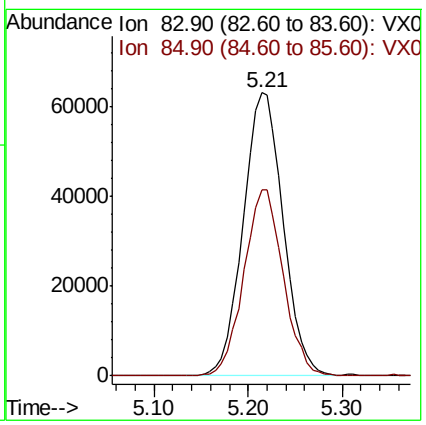


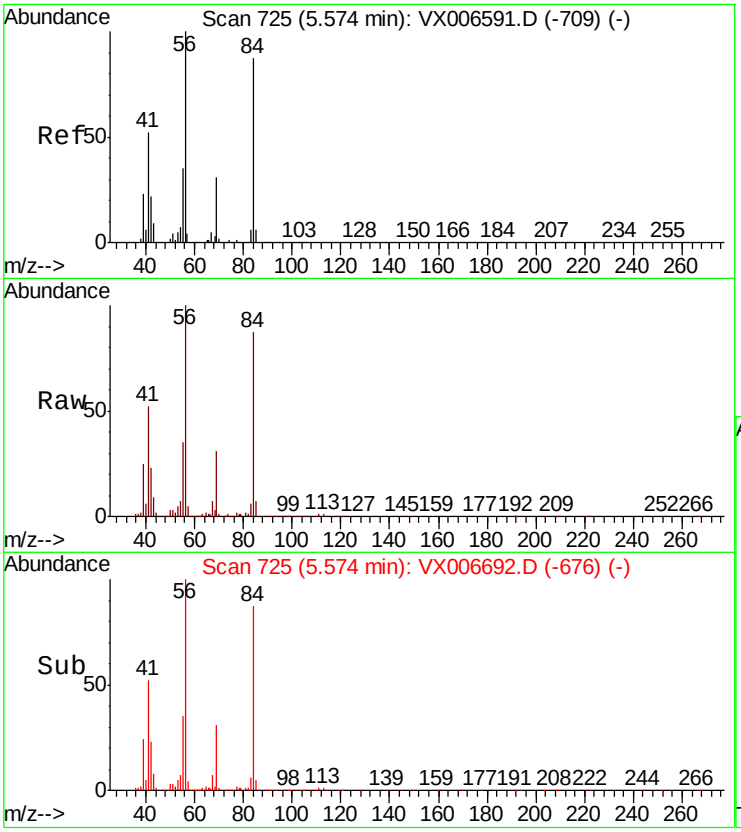


#30
Chloroform
Concen: 19.926 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 83 Resp: 187704

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.2	76.8



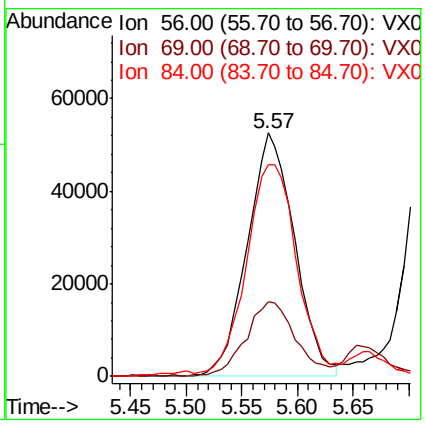


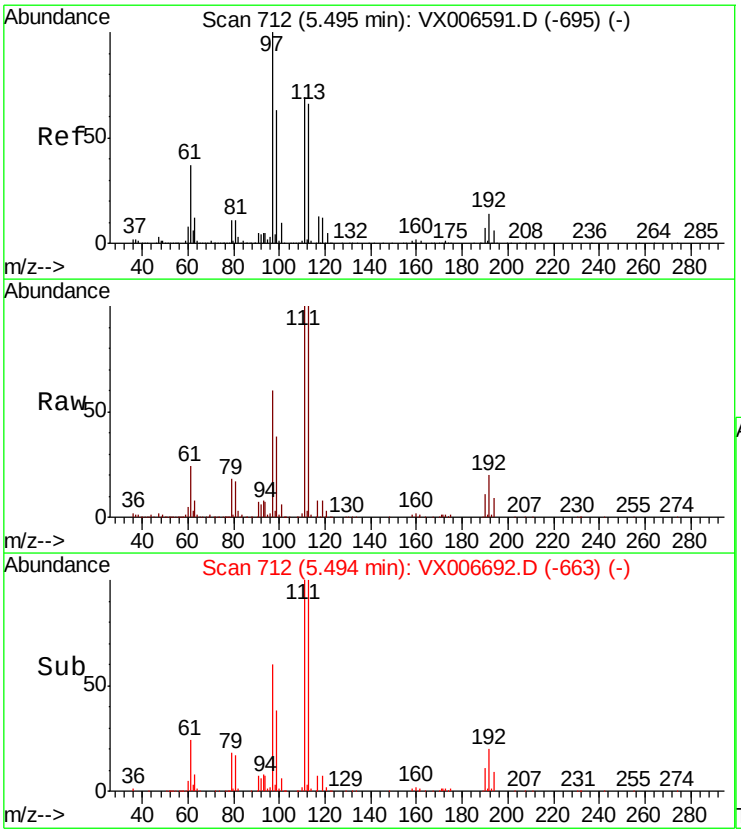
#31
Cyclohexane
Concen: 18.711 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 154632

Ion	Ratio	Lower	Upper
56	100		
69	30.6	24.4	36.6
84	85.1	70.0	105.0

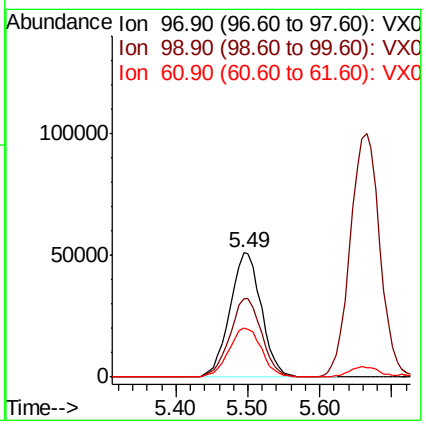


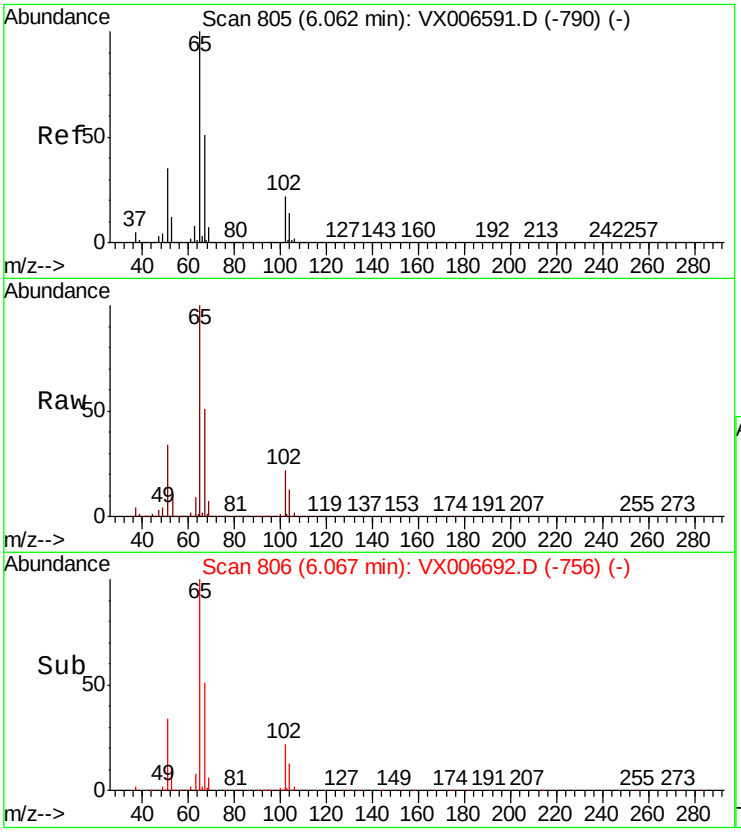


#32
1,1,1-Trichloroethane
Concen: 19.493 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 97 Resp: 155054

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.7	77.5
61	40.9	31.3	46.9



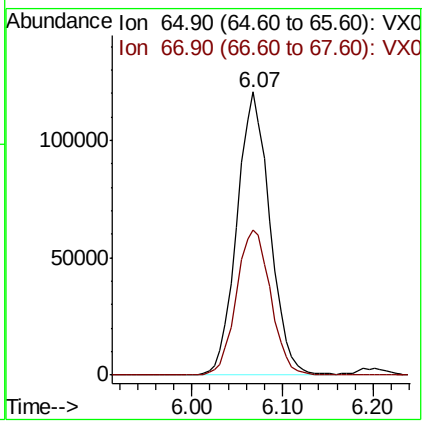


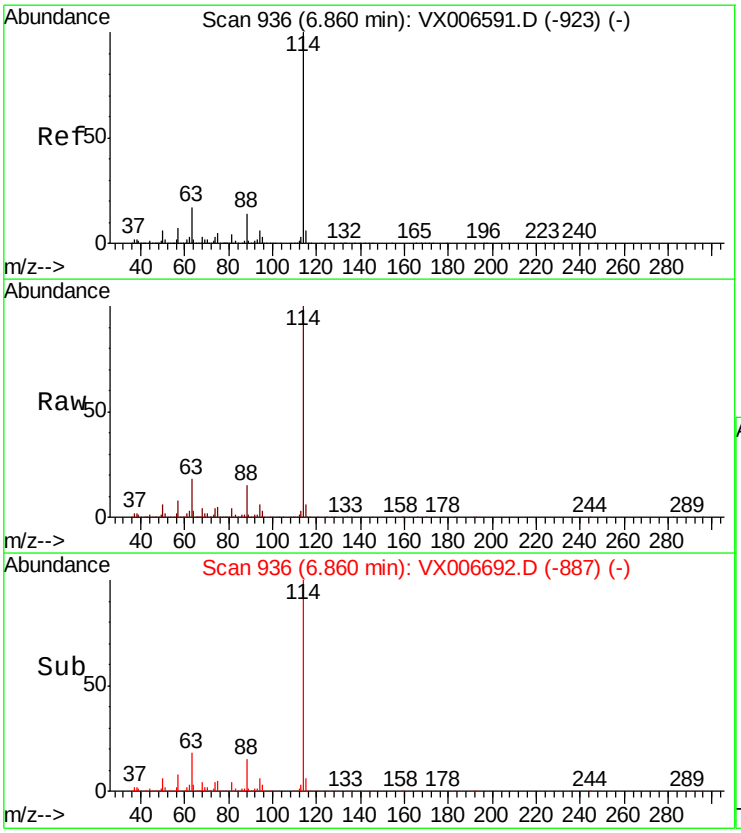
#33
1,2-Dichloroethane-d4
Concen: 50.770 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 303058

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	105.0

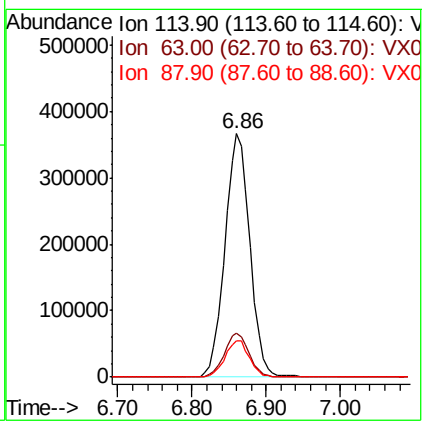


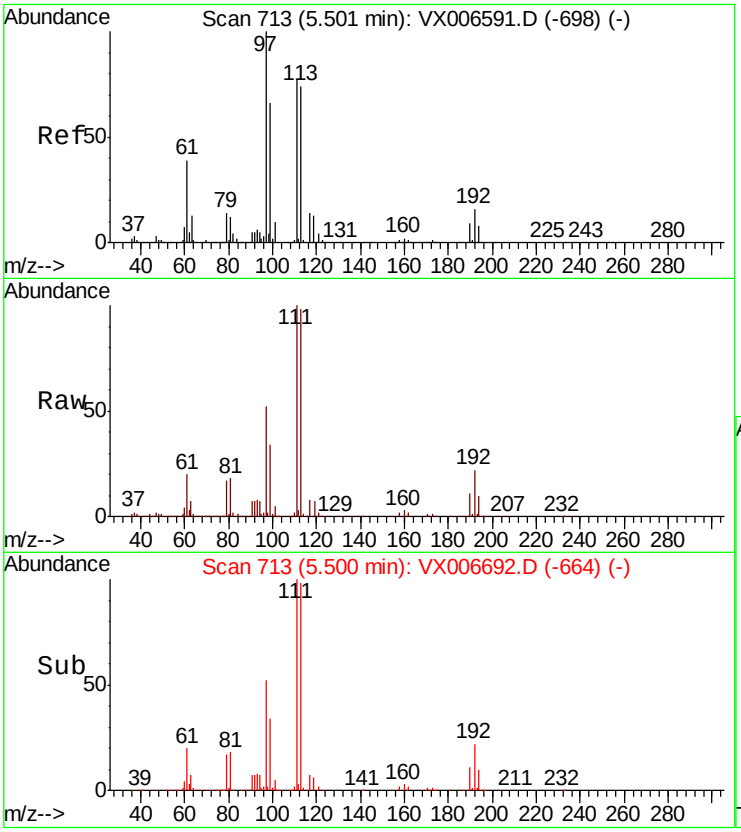


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion:114 Resp: 856417

Ion	Ratio	Lower	Upper
114	100		
63	17.9	0.0	34.8
88	14.9	0.0	28.8



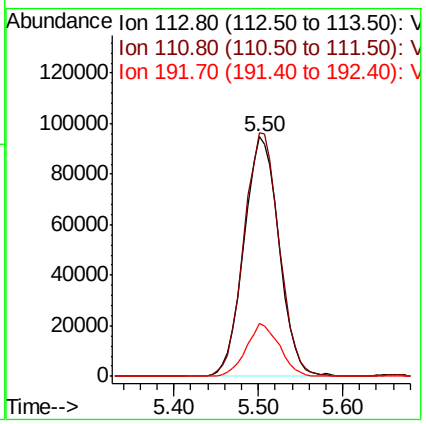


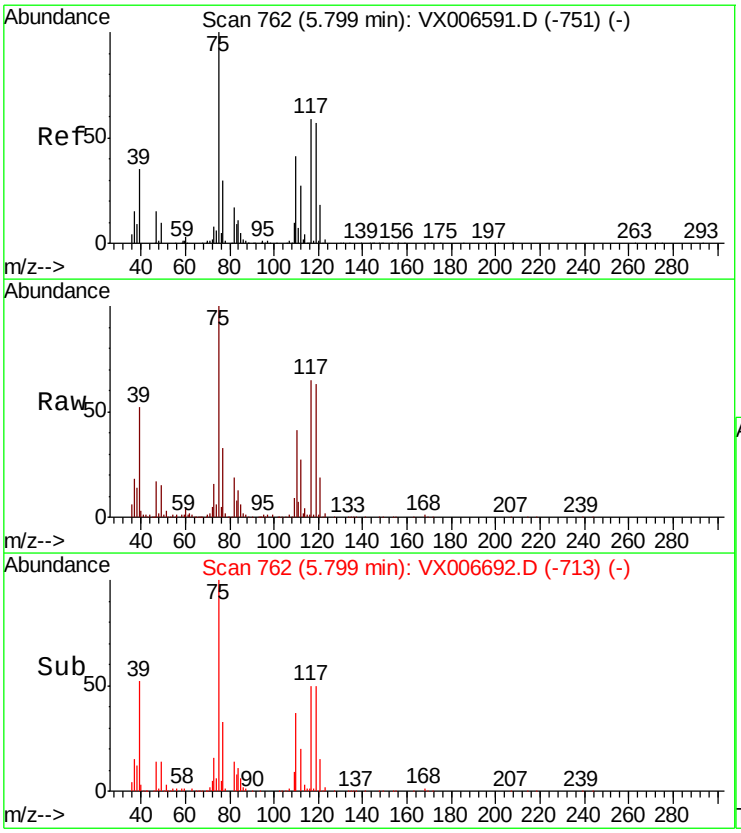
#35
Dibromofluoromethane
Concen: 49.330 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 267160

Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.6	122.4
192	20.9	16.7	25.1

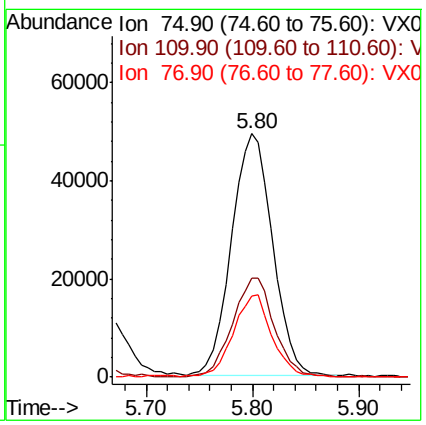


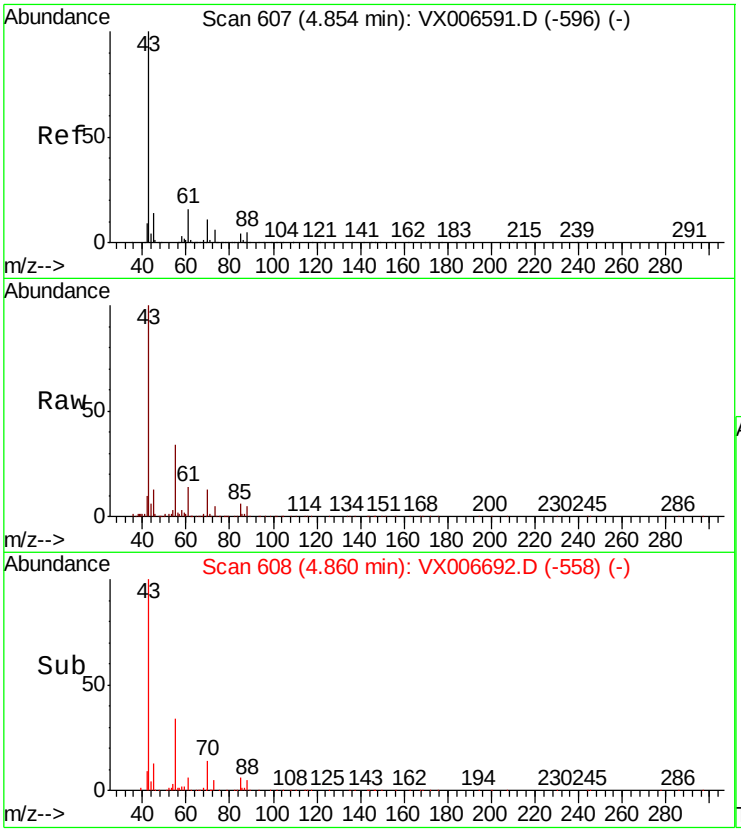


#36
1,1-Dichloropropene
Concen: 18.856 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 75 Resp: 133751

Ion	Ratio	Lower	Upper
75	100		
110	41.7	20.2	60.5
77	31.6	24.8	37.2



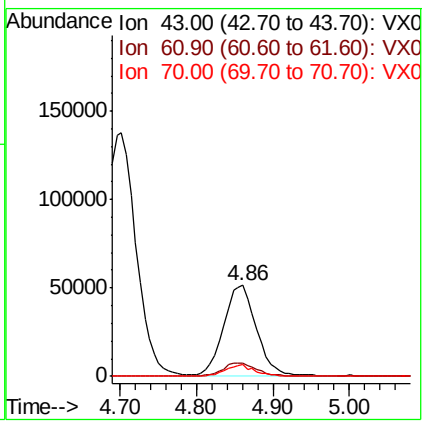


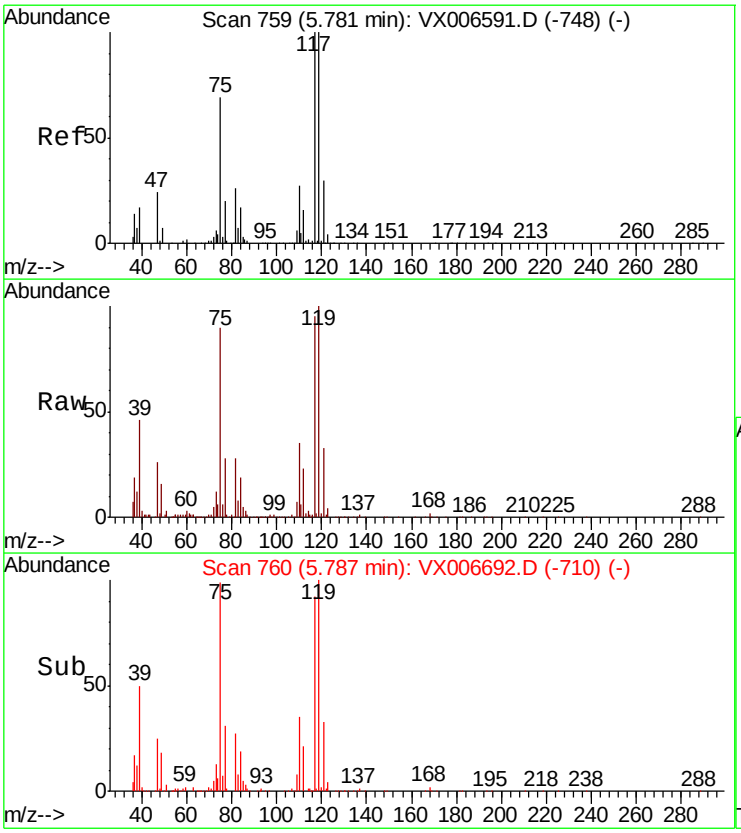
#37
Ethyl Acetate
Concen: 20.558 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 151772

Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.9	17.9
70	11.5	9.7	14.5

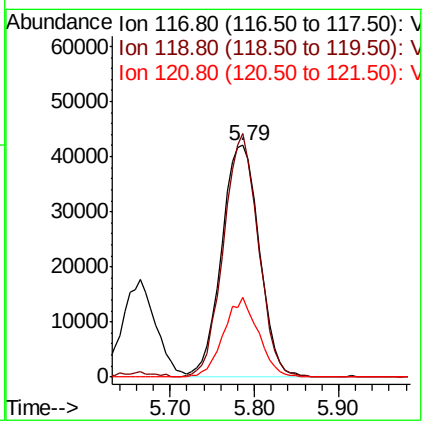


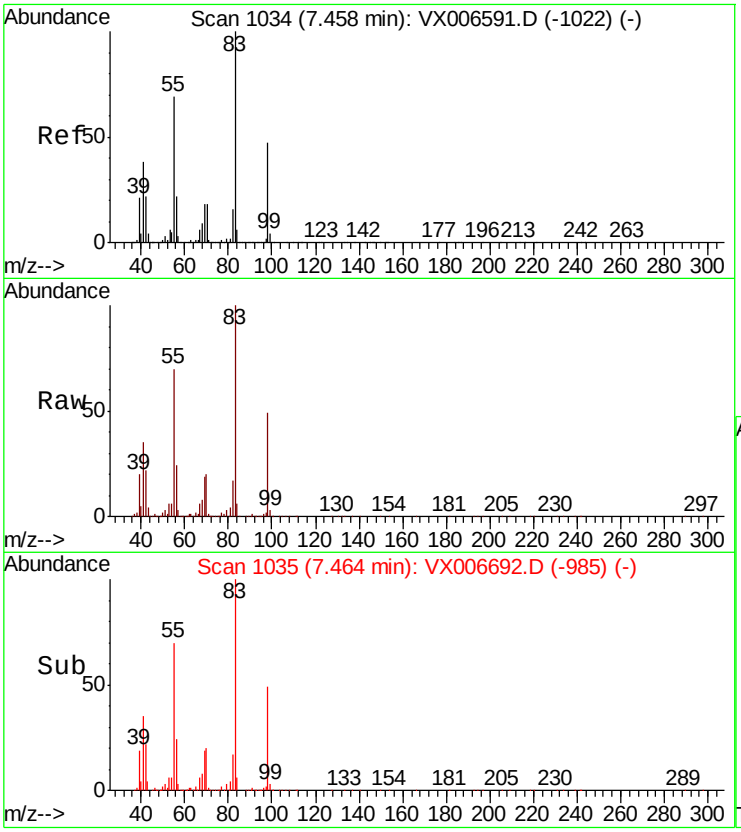


#38
Carbon Tetrachloride
Concen: 18.608 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion:117 Resp: 128273

Ion	Ratio	Lower	Upper
117	100		
119	104.6	79.4	119.2
121	34.5	24.0	36.0



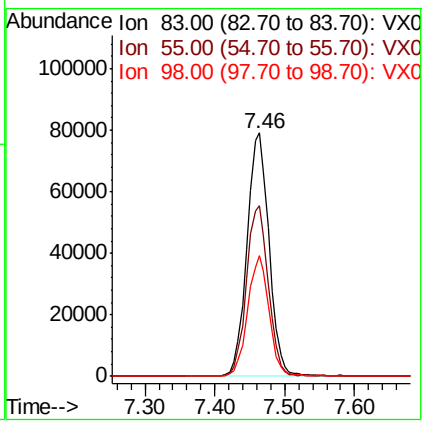


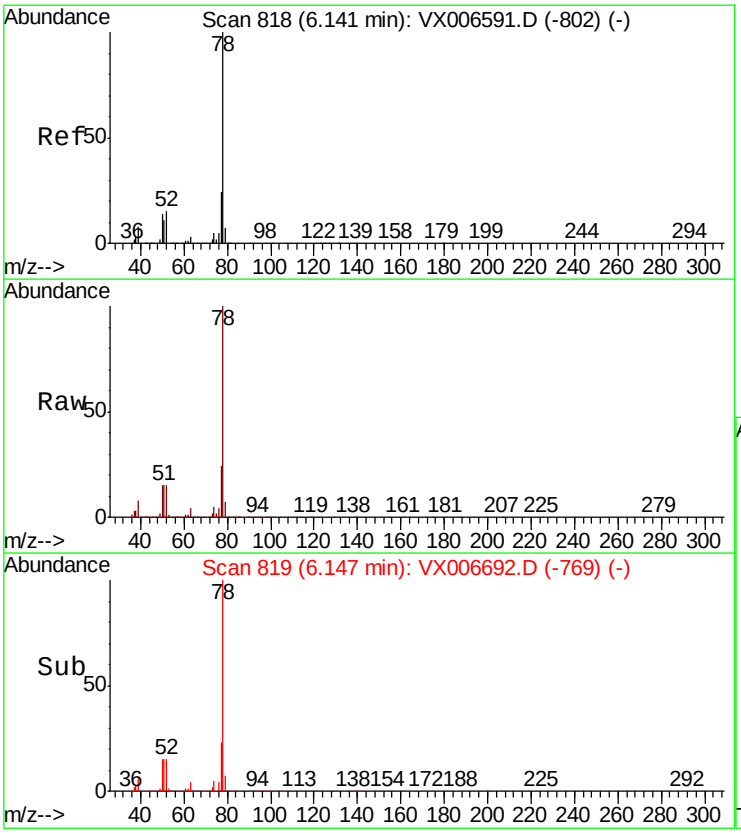
#39
Methylcyclohexane
Concen: 18.575 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 173459

Ion	Ratio	Lower	Upper
83	100		
55	69.6	54.9	82.3
98	49.3	37.9	56.9

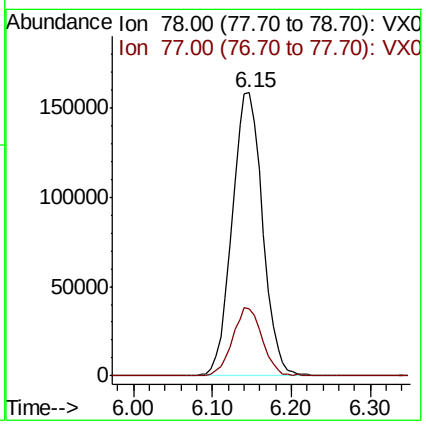


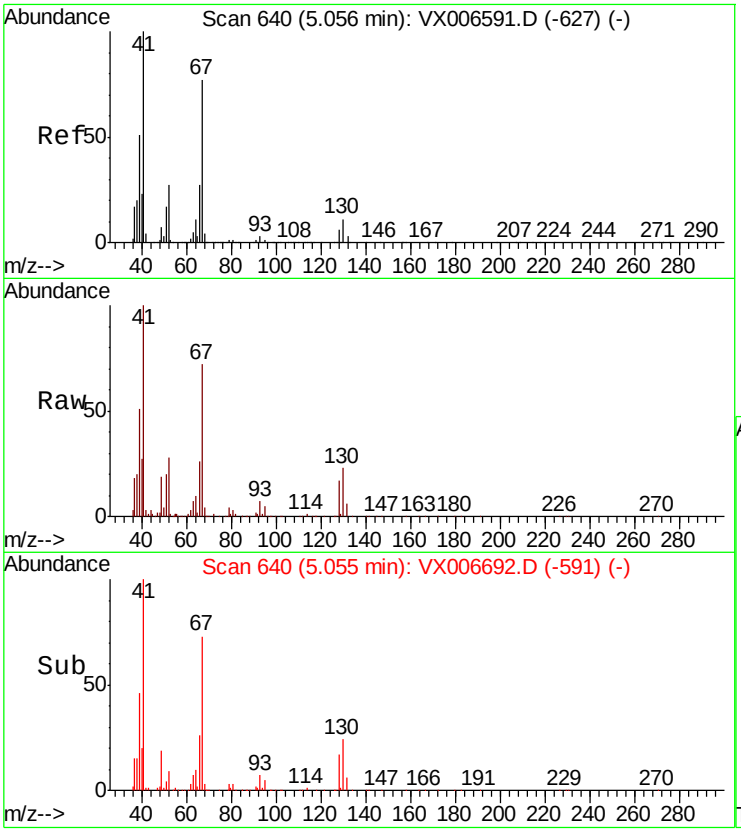


#40
Benzene
Concen: 19.761 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 78 Resp: 426067

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.2	28.8



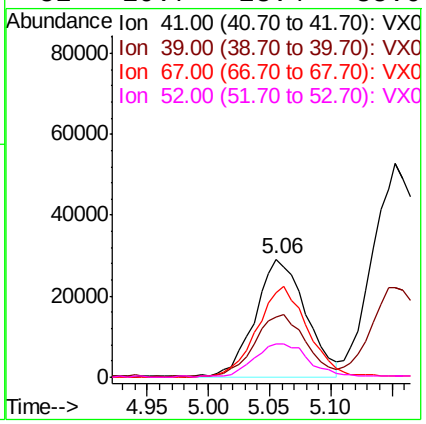


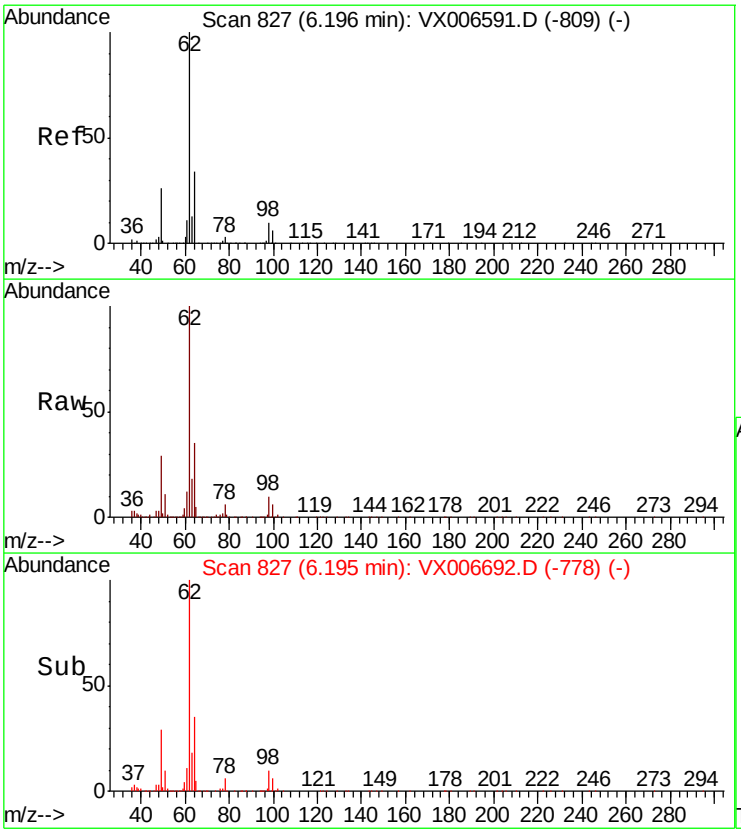
#41
Methacrylonitrile
Concen: 21.193 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 83066

Ion	Ratio	Lower	Upper
41	100		
39	53.3	42.8	64.2
67	77.5	62.1	93.1
52	29.7	23.4	35.0

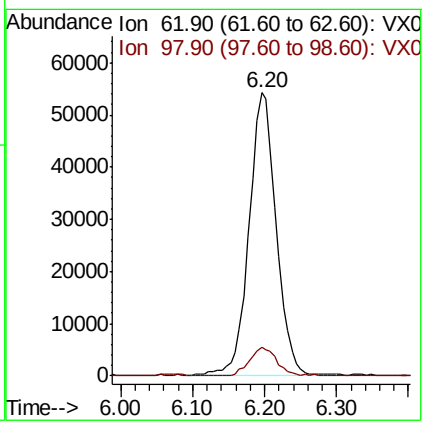


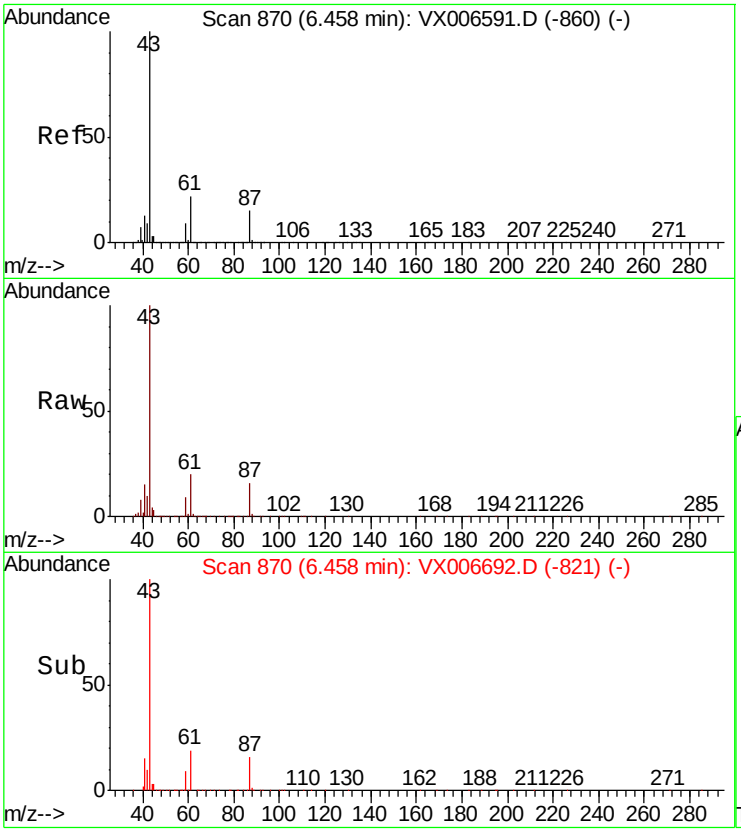


#42
1,2-Dichloroethane
Concen: 19.427 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 62 Resp: 142732

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.2



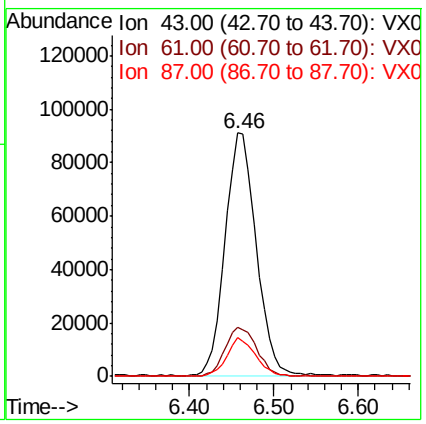


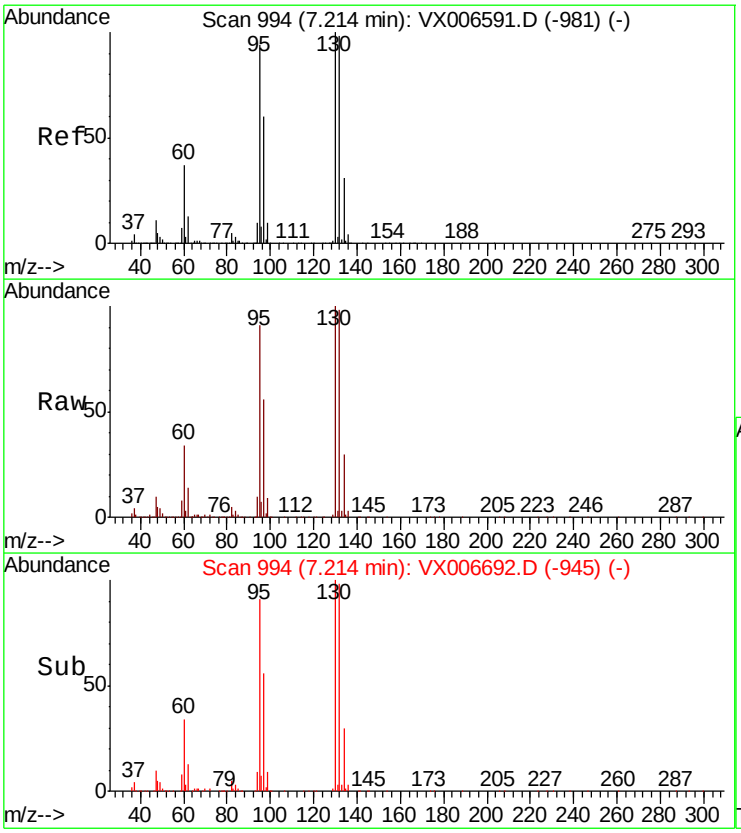
#43
Isopropyl Acetate
Concen: 20.304 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 228075

Ion	Ratio	Lower	Upper
43	100		
61	20.4	16.8	25.2
87	14.6	12.4	18.6

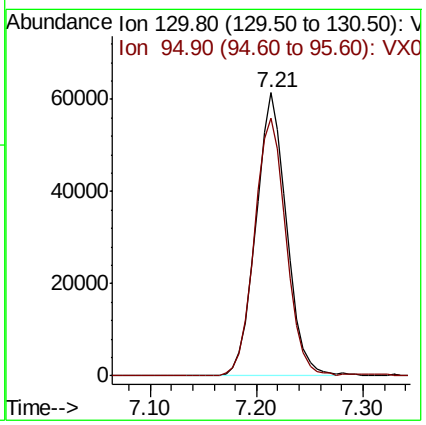


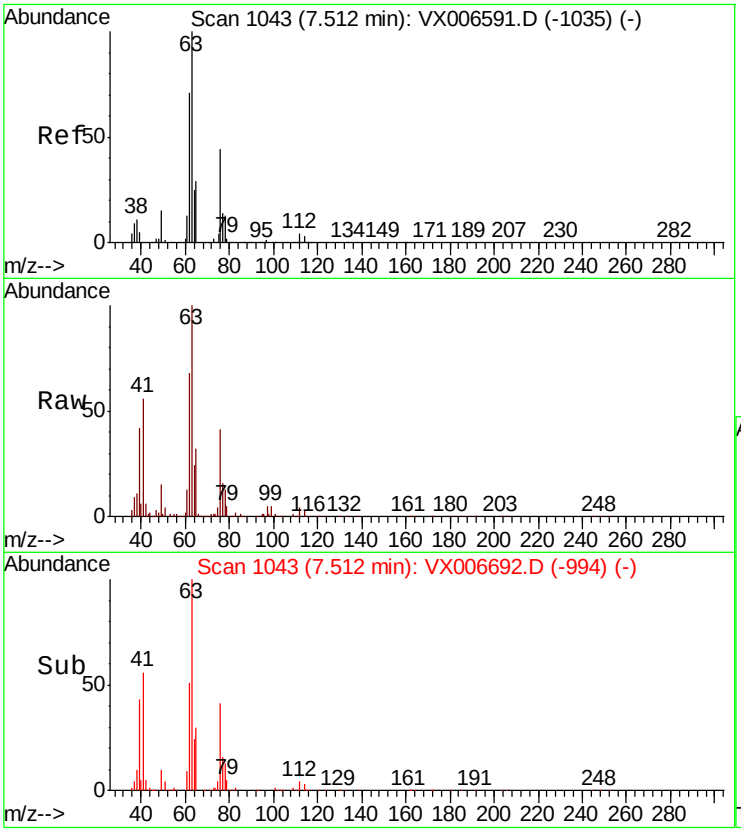


#44
Trichloroethene
Concen: 18.929 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion:130 Resp: 123529

Ion	Ratio	Lower	Upper
130	100		
95	91.1	0.0	187.0



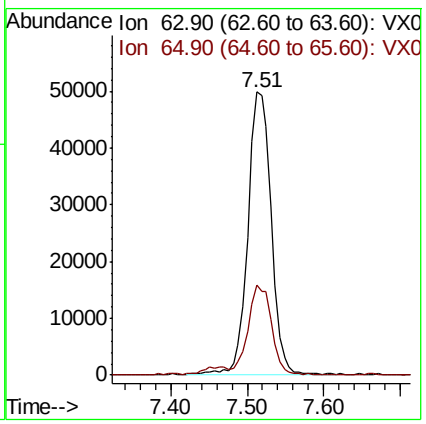


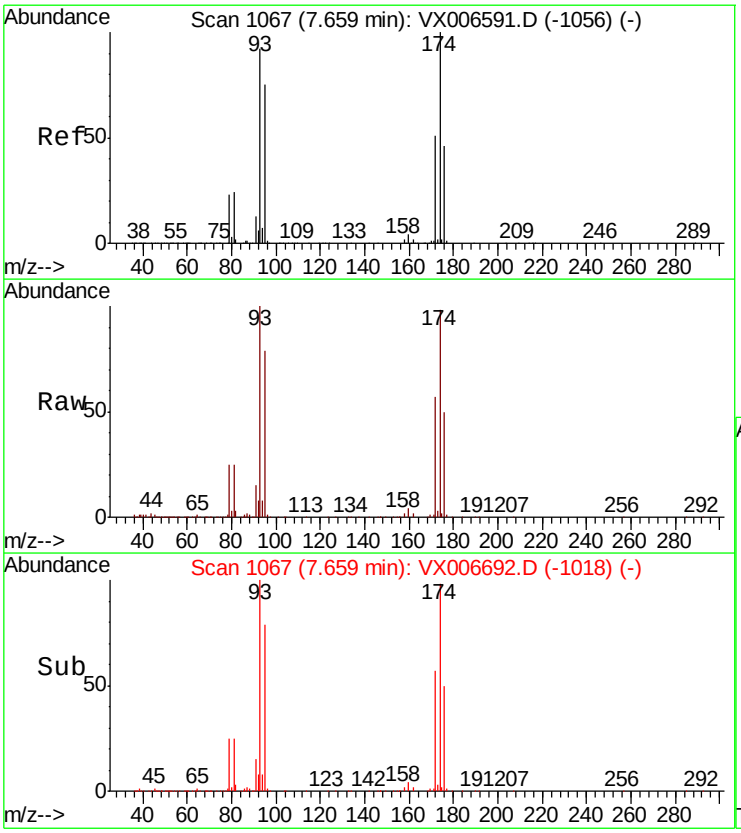
#45
1,2-Dichloropropane
Concen: 20.335 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 106695

Ion	Ratio	Lower	Upper
63	100		
65	31.6	25.4	38.0

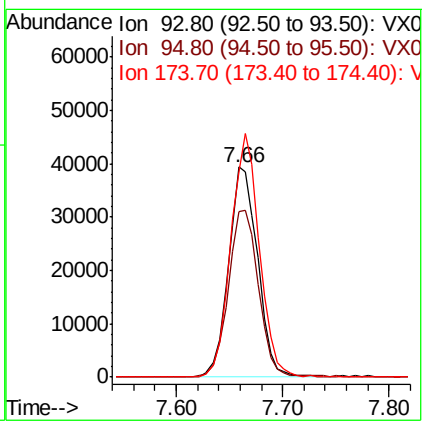


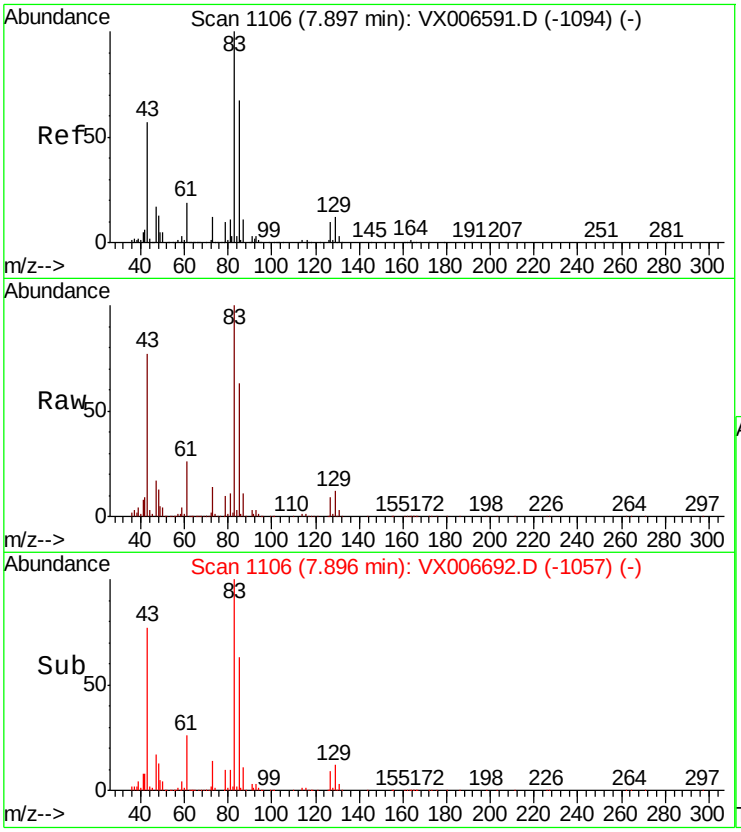


#46
Dibromomethane
Concen: 19.579 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 93 Resp: 75562

Ion	Ratio	Lower	Upper
93	100		
95	82.7	66.2	99.4
174	113.4	91.0	136.4



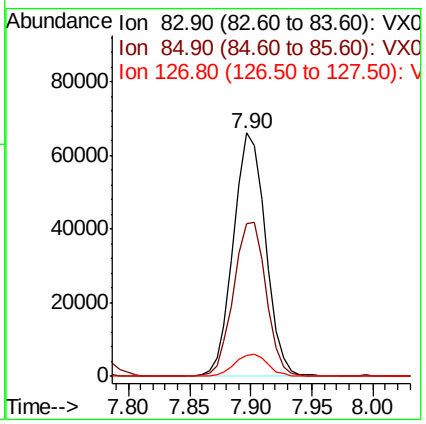


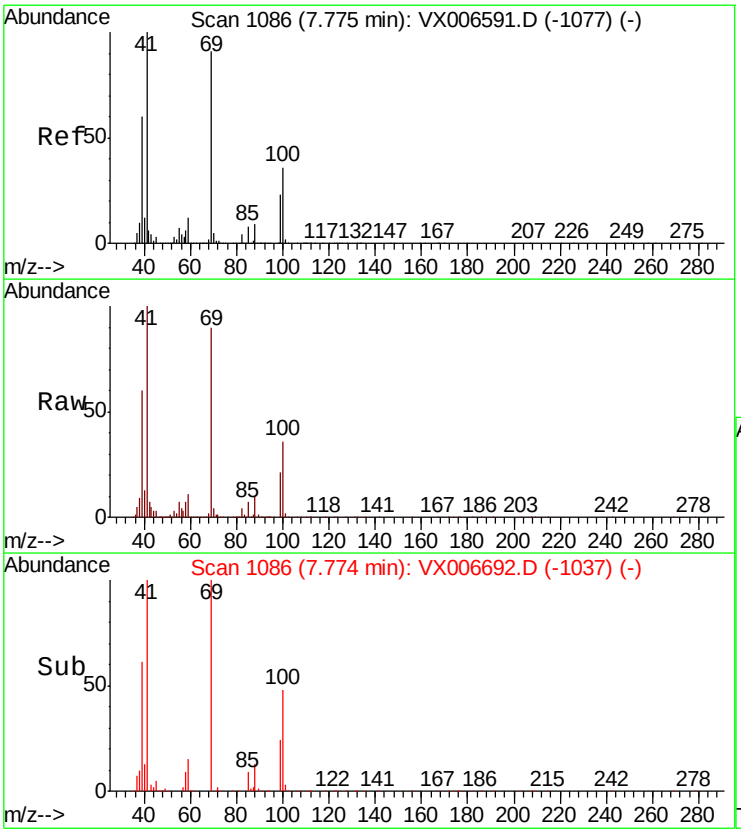
#47
Bromodichloromethane
Concen: 18.898 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 121086

Ion	Ratio	Lower	Upper
83	100		
85	62.5	53.2	79.8
127	8.7	7.8	11.6

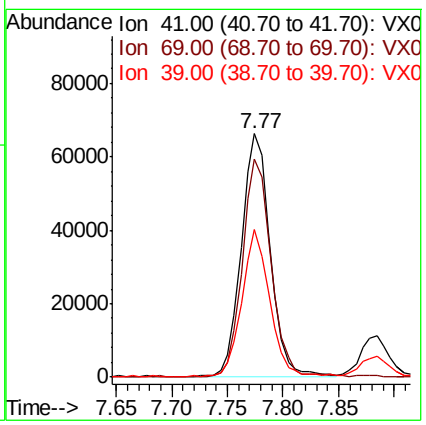


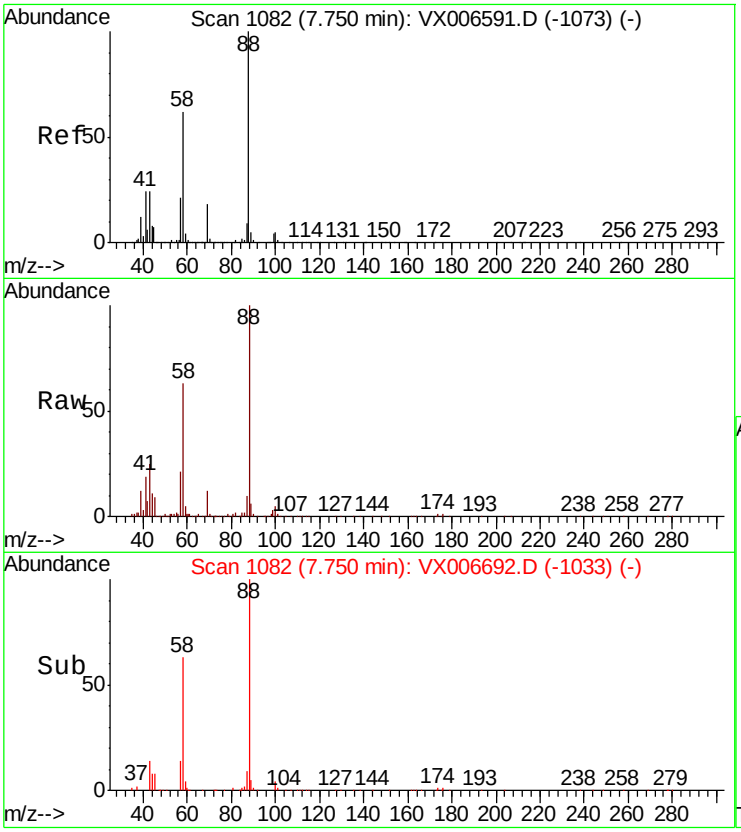


#48
Methyl methacrylate
Concen: 20.837 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 41 Resp: 119026

Ion	Ratio	Lower	Upper
41	100		
69	90.0	72.4	108.6
39	57.2	45.8	68.8



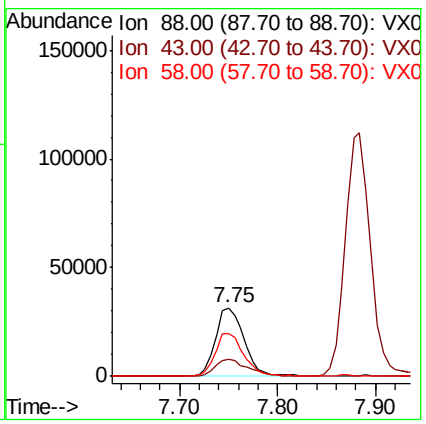


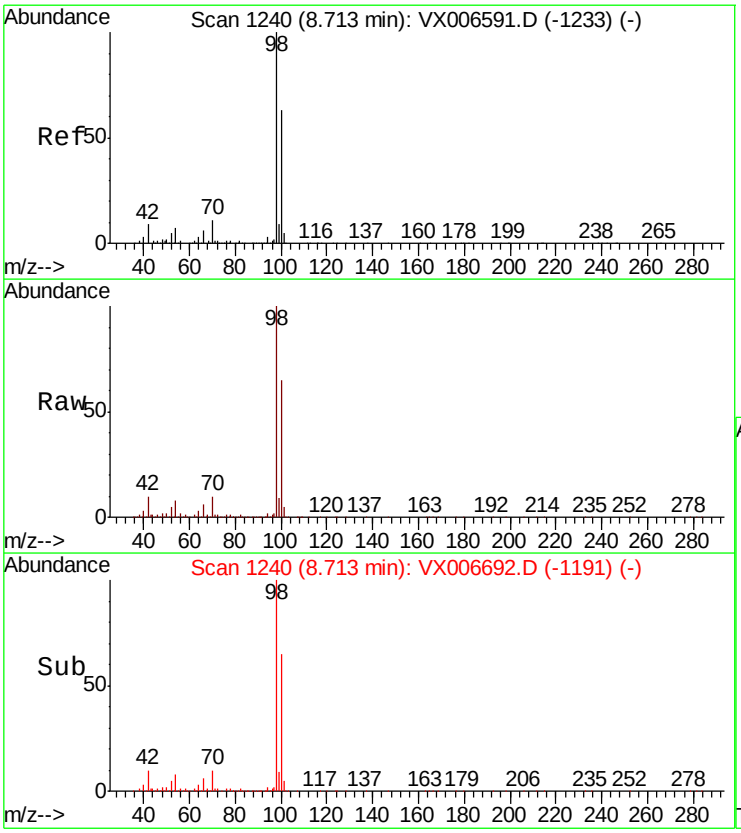
#49
1,4-Dioxane
Concen: 417.158 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 64080

Ion	Ratio	Lower	Upper
88	100		
43	27.8	22.2	33.4
58	64.5	51.0	76.4

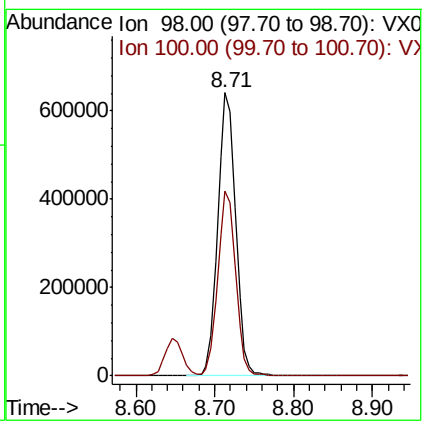


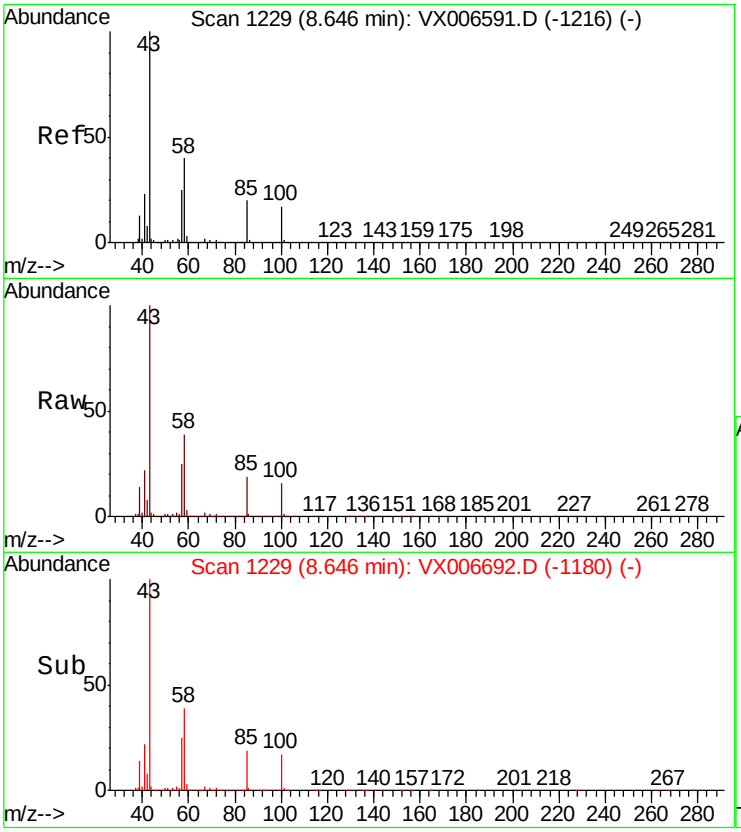


#50
Toluene-d8
Concen: 49.931 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 98 Resp: 1019477

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.0	78.0



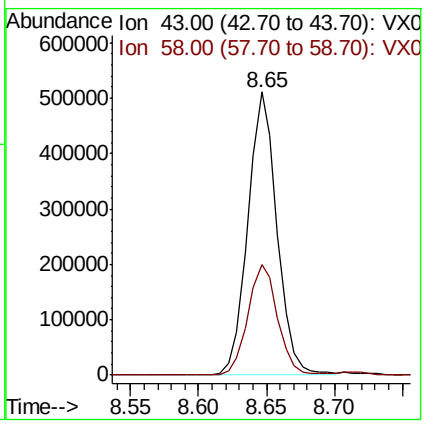


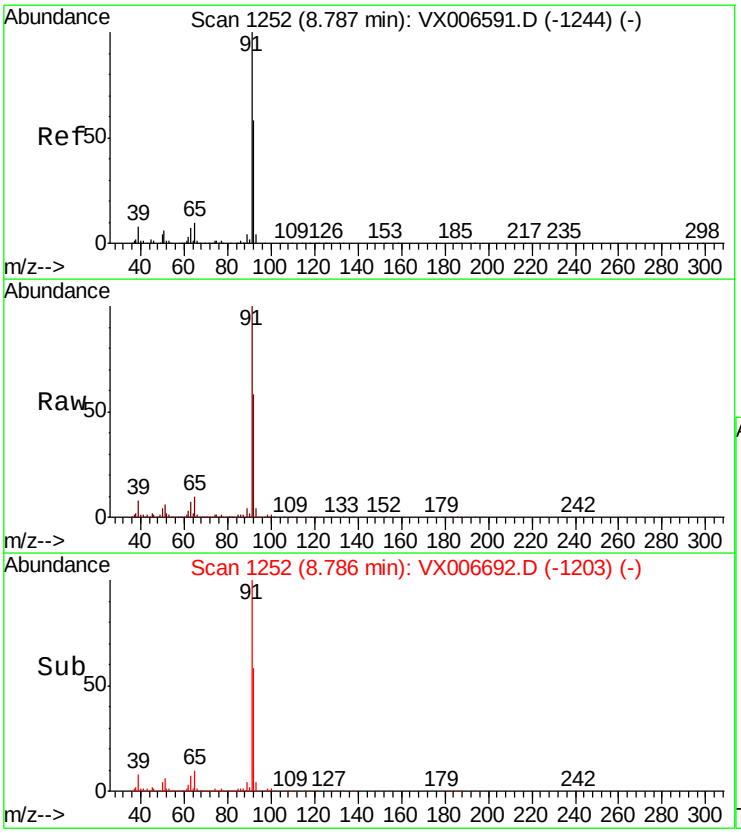
#51
4-Methyl-2-Pentanone
Concen: 107.707 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 43 Resp: 769803

Ion	Ratio	Lower	Upper
43	100		
58	39.6	31.8	47.6

Instrument :
MSVOA_X
ClientSampleId :

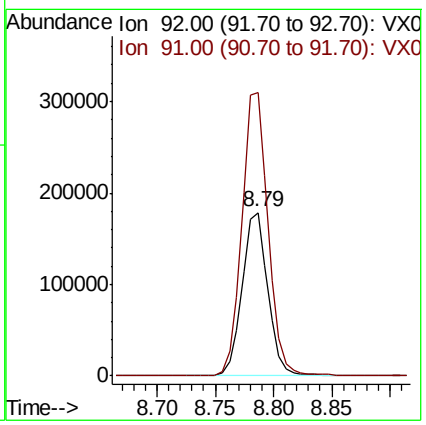


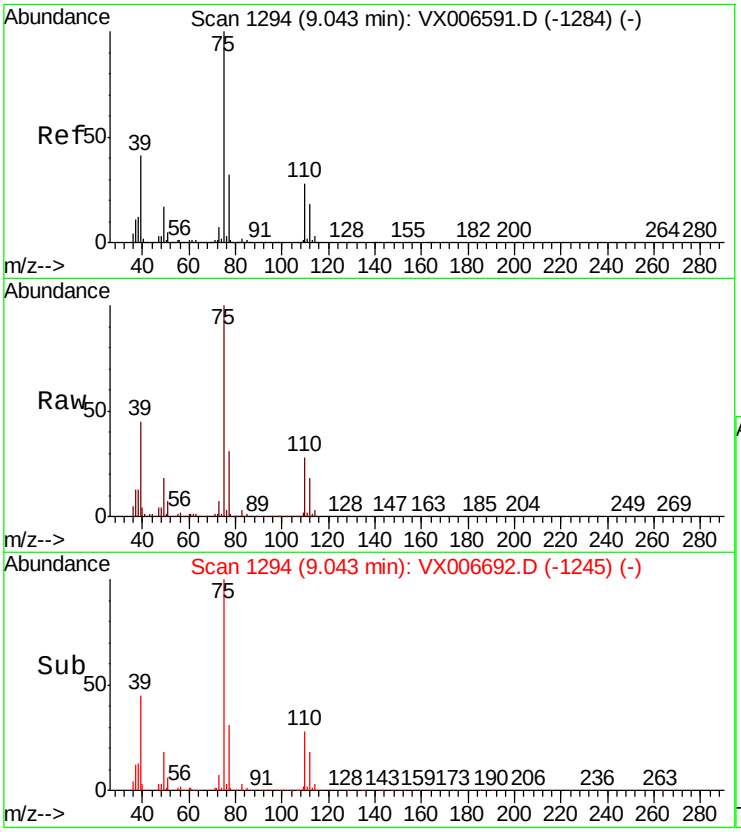


#52
Toluene
Concen: 19.847 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 92 Resp: 276449

Ion	Ratio	Lower	Upper
92	100		
91	176.6	137.6	206.4



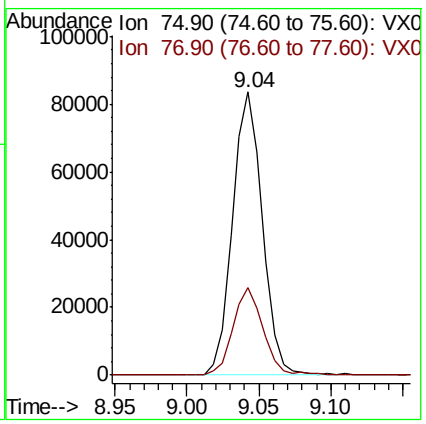


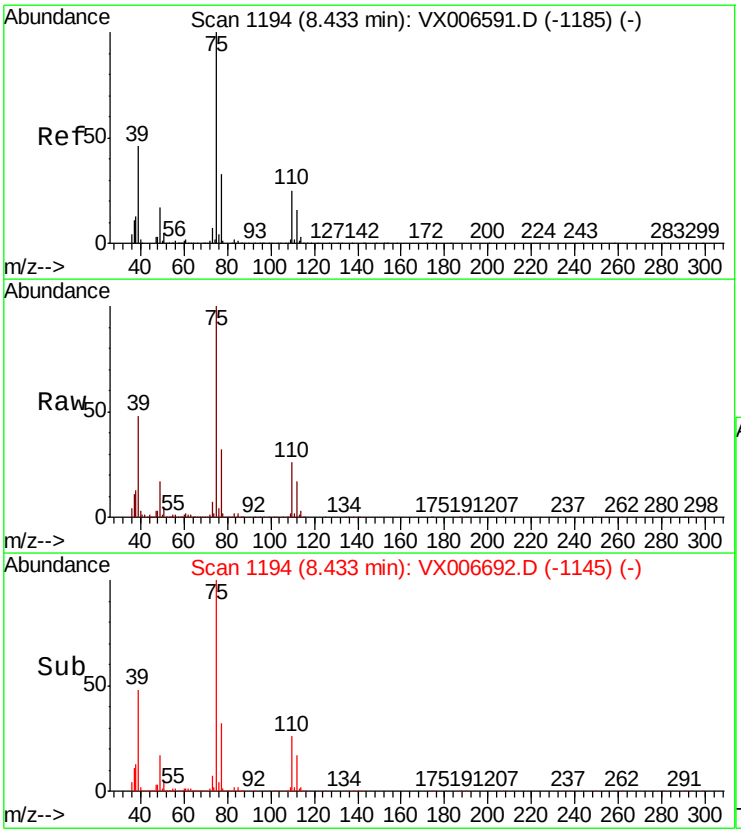
#53
t-1,3-Dichloropropene
Concen: 17.607 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 120994

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.4	38.0

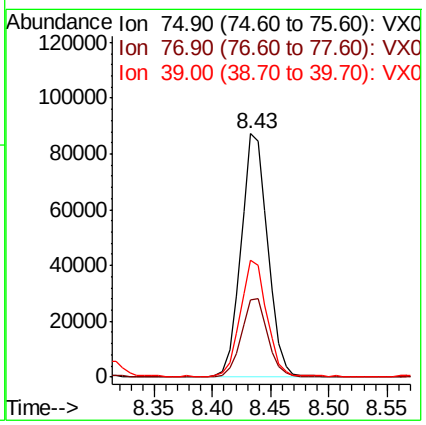


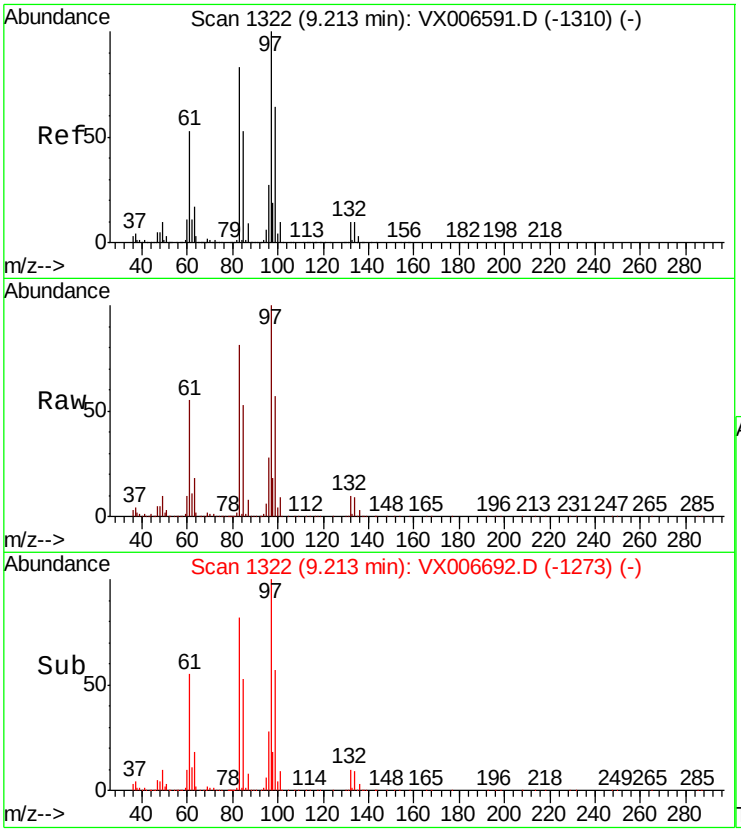


#54
cis-1,3-Dichloropropene
Concen: 18.607 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 75 Resp: 140295

Ion	Ratio	Lower	Upper
75	100		
77	32.0	26.2	39.2
39	47.7	36.7	55.1



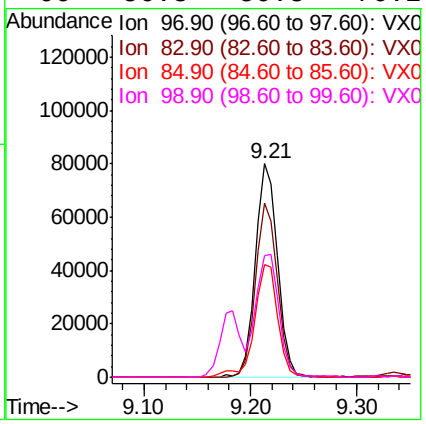


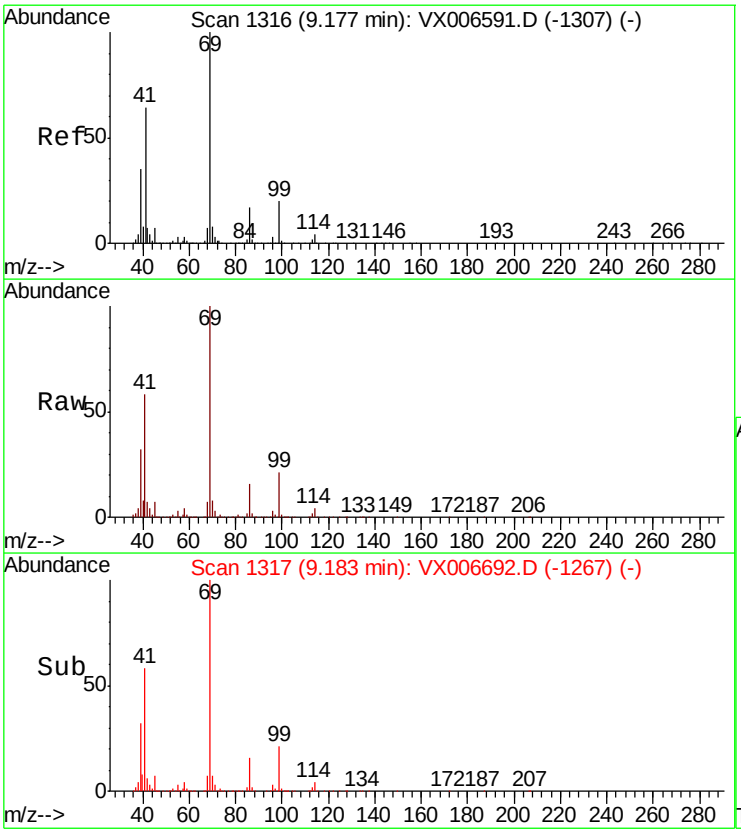
#55
1,1,2-Trichloroethane
Concen: 20.670 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 117846

Ion	Ratio	Lower	Upper
97	100		
83	81.3	66.6	99.8
85	52.4	42.7	64.1
99	56.8	50.8	76.2

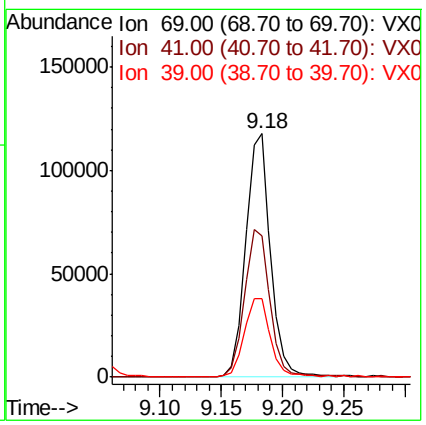


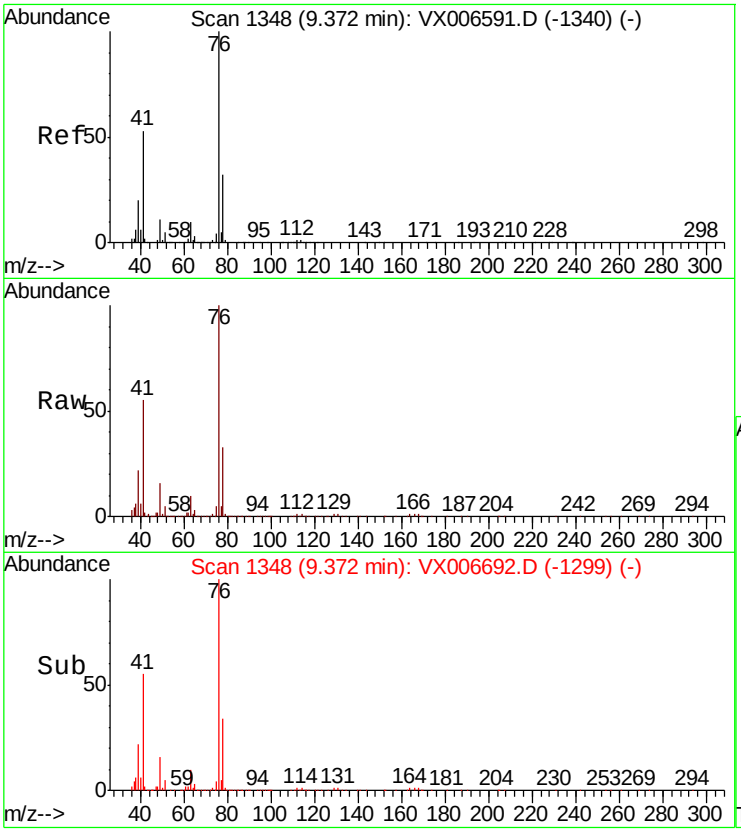


#56
Ethyl methacrylate
Concen: 20.563 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 69 Resp: 165700

Ion	Ratio	Lower	Upper
69	100		
41	61.6	48.7	73.1
39	33.4	27.0	40.6



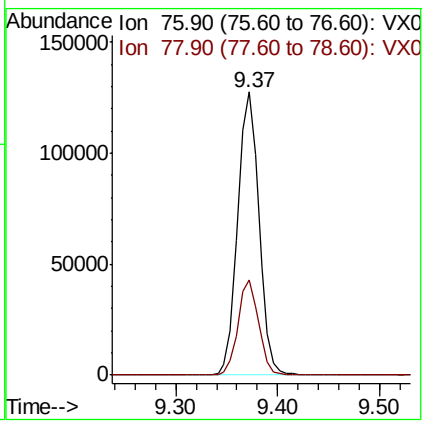


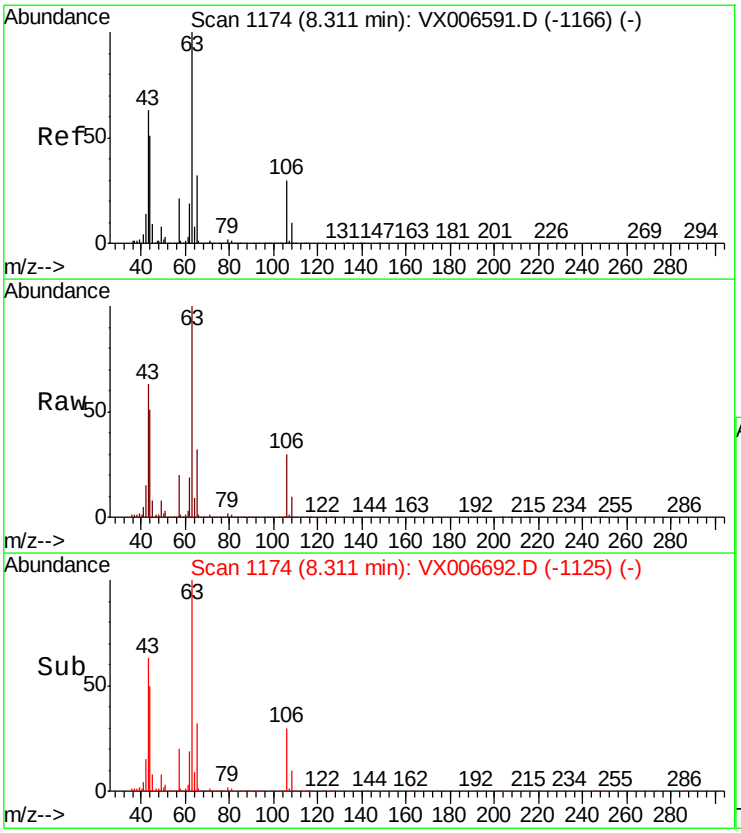
#57
1,3-Dichloropropane
Concen: 20.039 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 183813

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.0	39.0

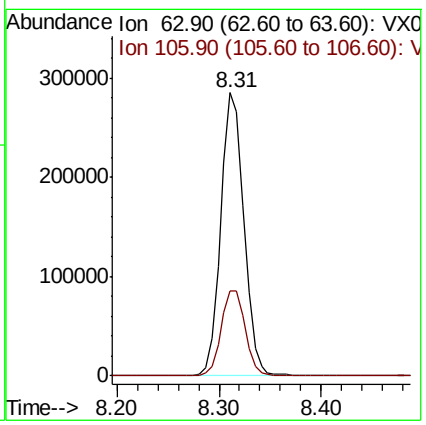


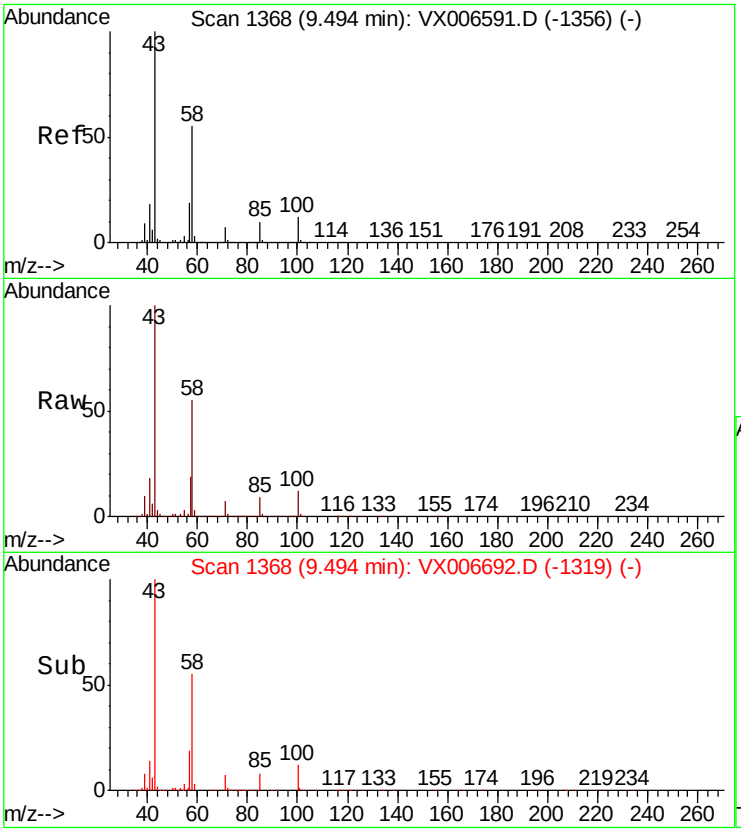


#58
2-Chloroethyl Vinyl ether
Concen: 104.287 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 63 Resp: 446711

Ion	Ratio	Lower	Upper
63	100		
106	31.4	24.6	36.8



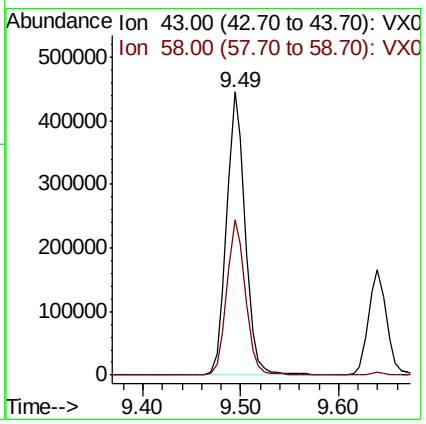


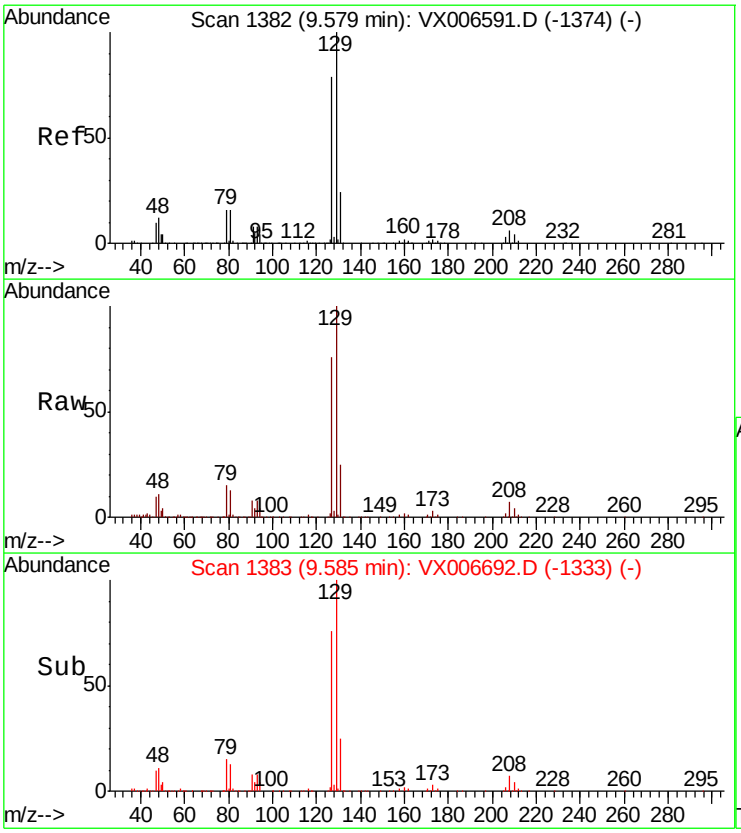
#59
2-Hexanone
Concen: 107.647 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 588667

Ion	Ratio	Lower	Upper
43	100		
58	55.1	27.7	83.1

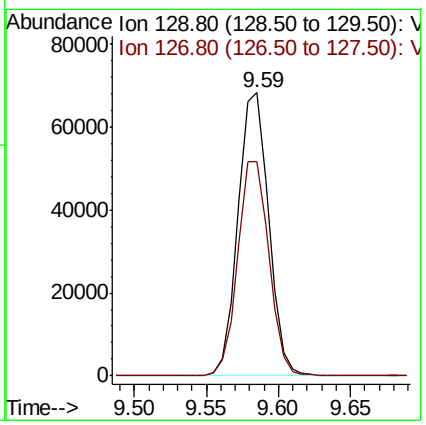


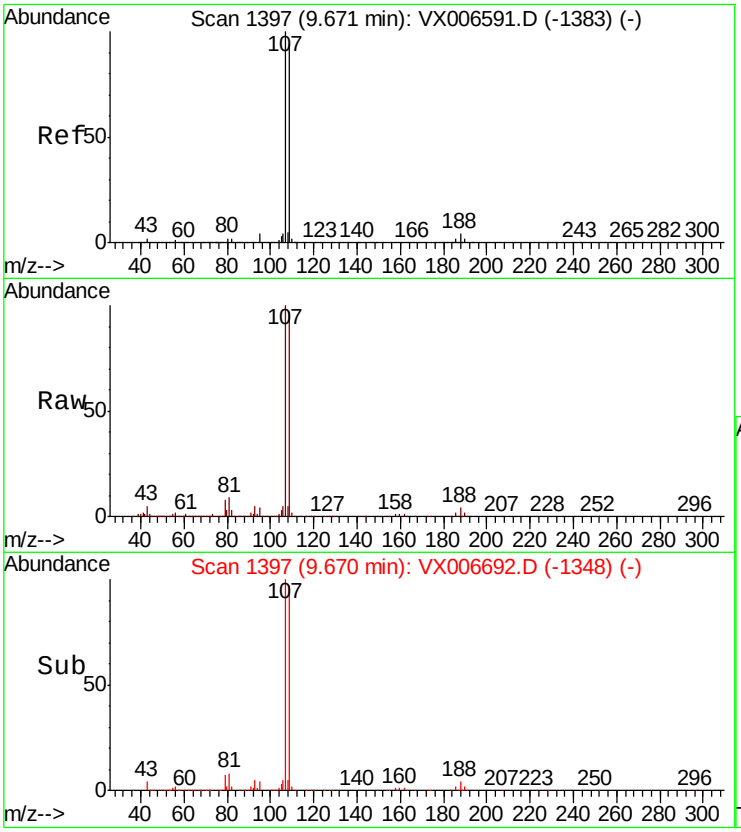


#60
Dibromochloromethane
Concen: 18.481 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion:129 Resp: 101040

Ion	Ratio	Lower	Upper
129	100		
127	77.0	39.3	117.8



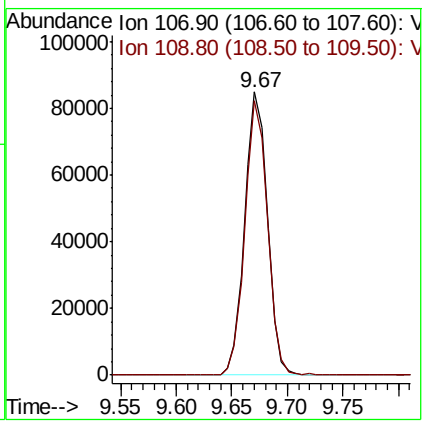


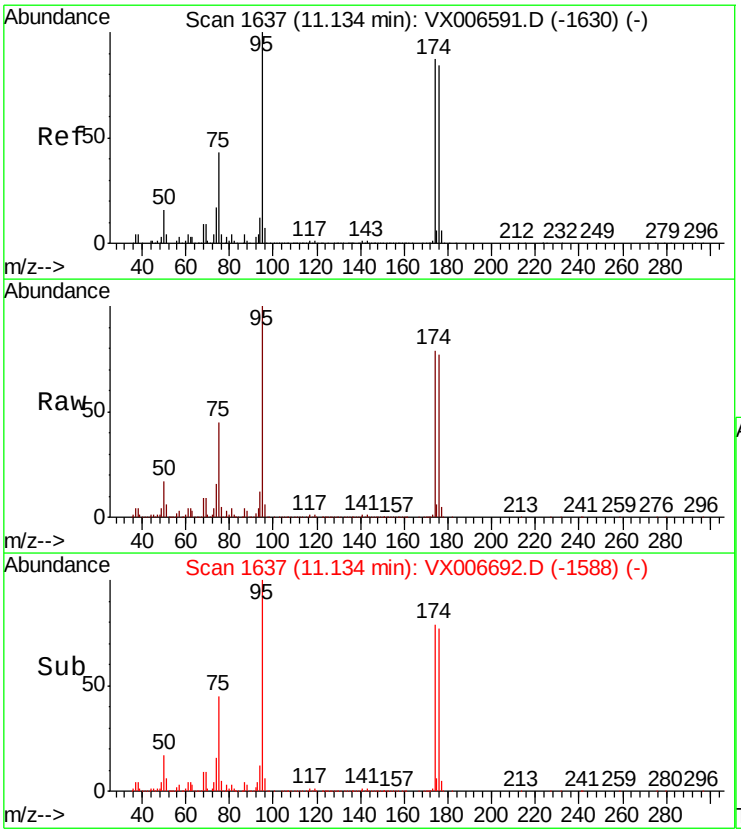
#61
1,2-Dibromoethane
Concen: 19.959 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 120965

Ion	Ratio	Lower	Upper
107	100		
109	96.8	75.8	113.6

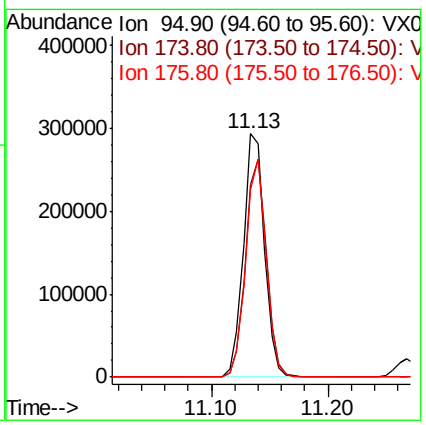


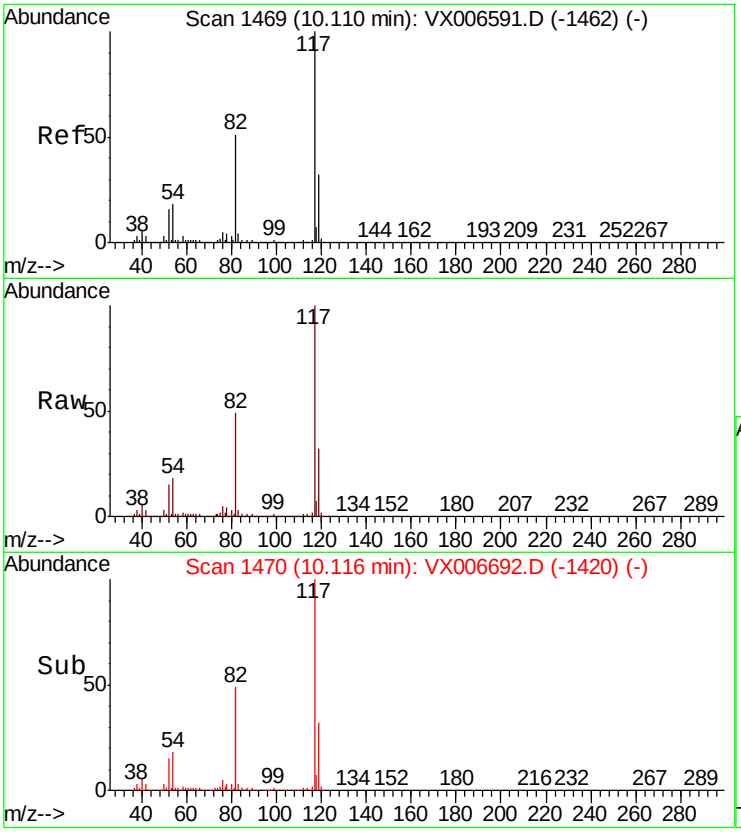


#62
4-Bromofluorobenzene
Concen: 50.034 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 95 Resp: 374150

Ion	Ratio	Lower	Upper
95	100		
174	89.0	0.0	182.2
176	86.9	0.0	178.8



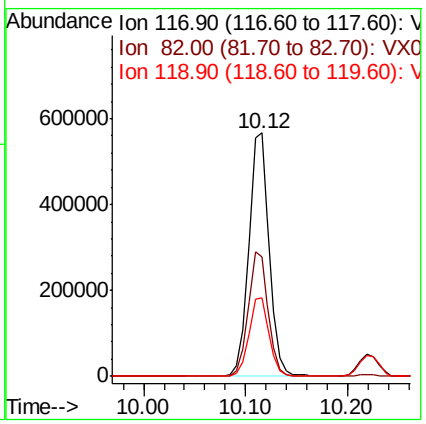


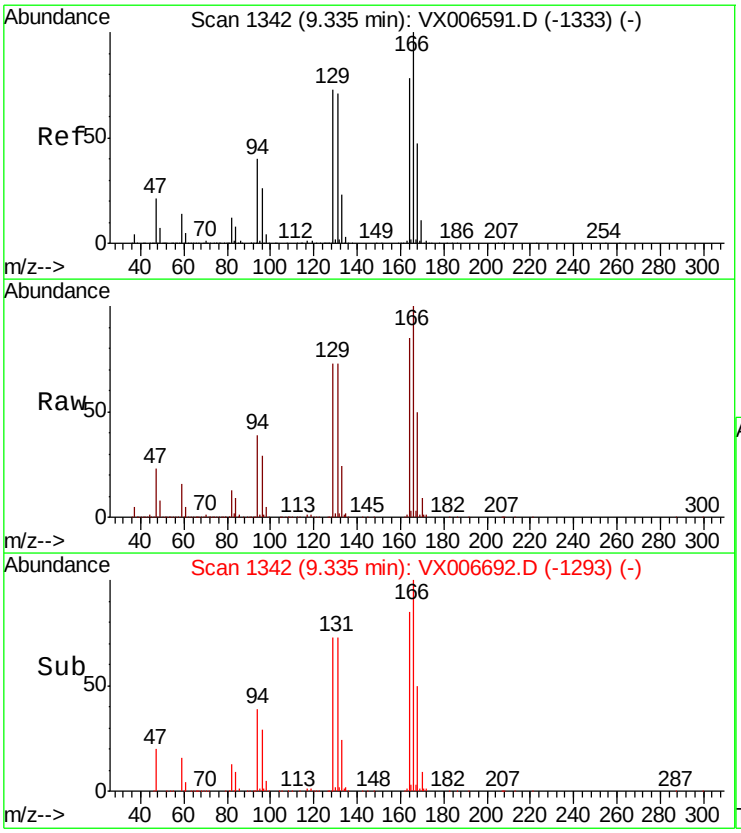
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 791179

Ion	Ratio	Lower	Upper
117	100		
82	49.1	41.0	61.6
119	32.1	25.4	38.0

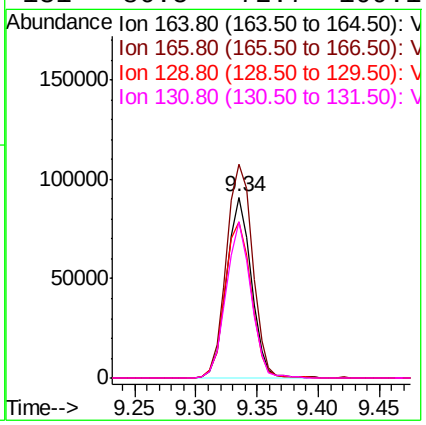


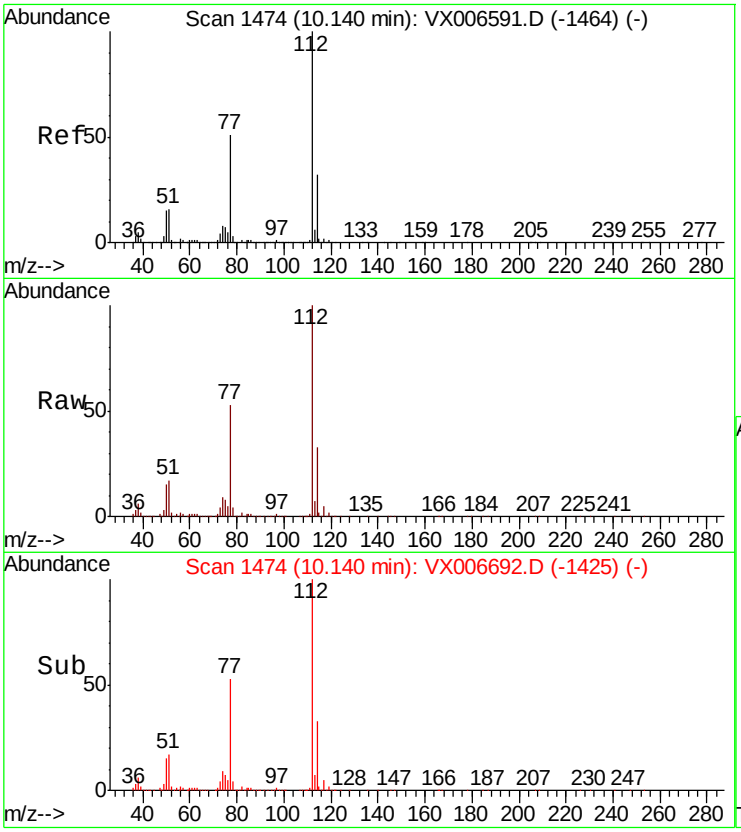


#64
Tetrachloroethene
Concen: 20.345 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion:164 Resp: 127462

Ion	Ratio	Lower	Upper
164	100		
166	118.0	102.5	153.7
129	86.5	75.1	112.7
131	86.5	72.7	109.1



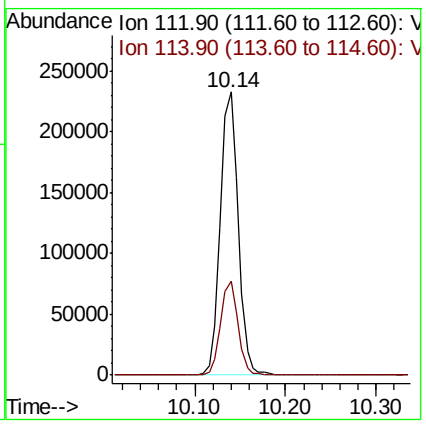


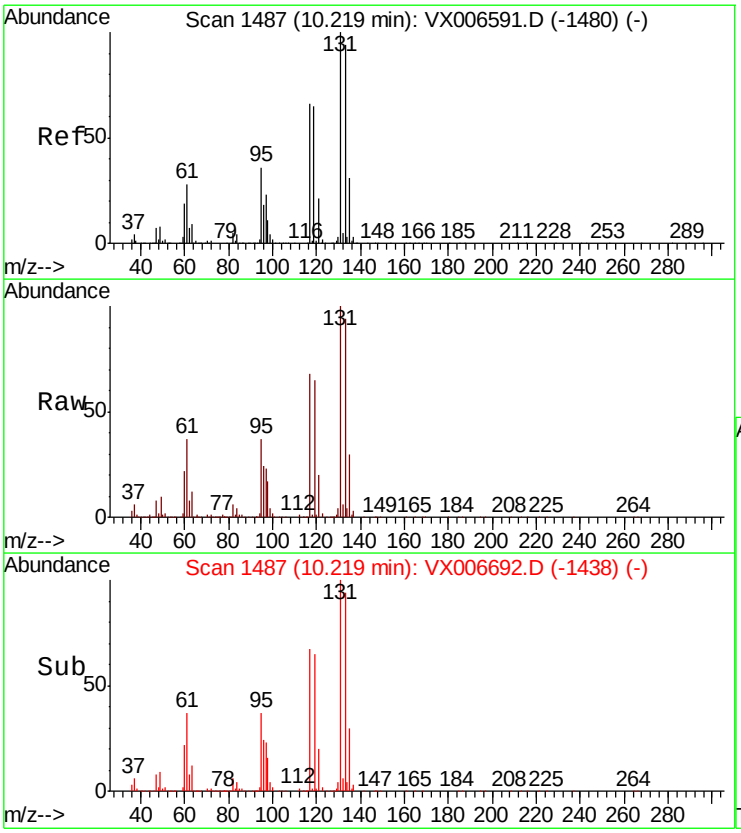
#65
Chlorobenzene
Concen: 19.231 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 321898

Ion	Ratio	Lower	Upper
112	100		
114	33.3	25.7	38.5

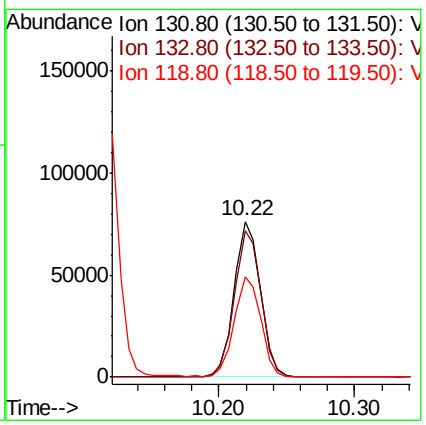


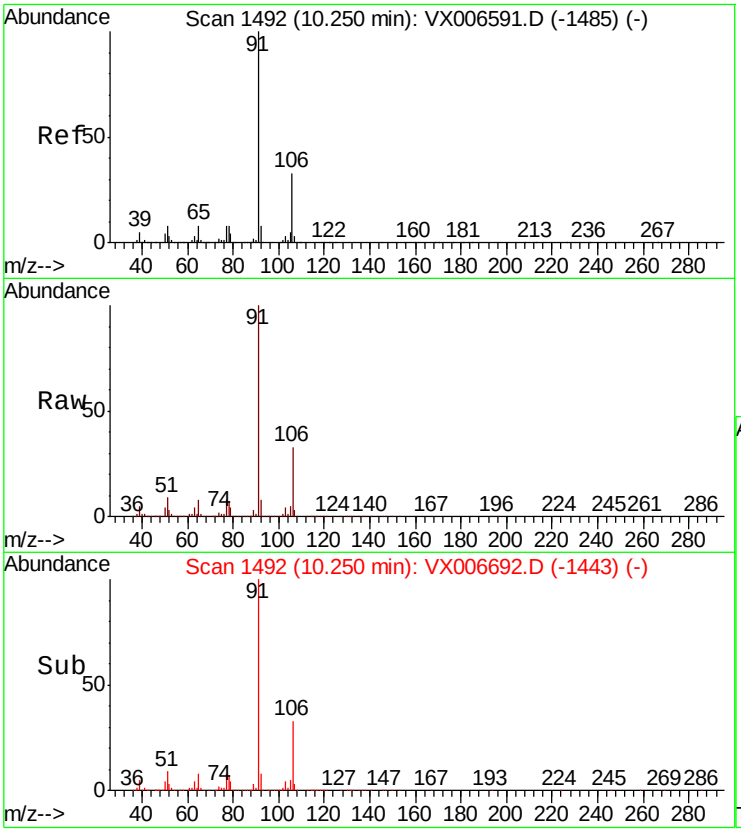


#66
1,1,1,2-Tetrachloroethane
Concen: 19.609 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion:131 Resp: 102404

Ion	Ratio	Lower	Upper
131	100		
133	95.7	48.0	144.2
119	65.2	32.6	97.8



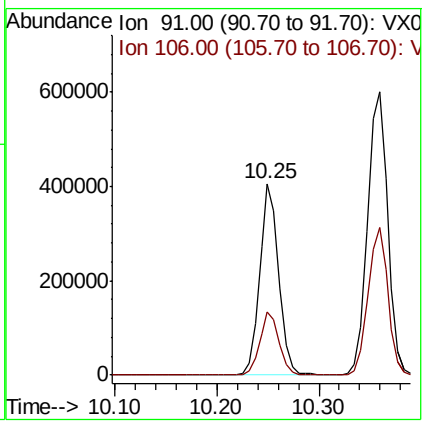


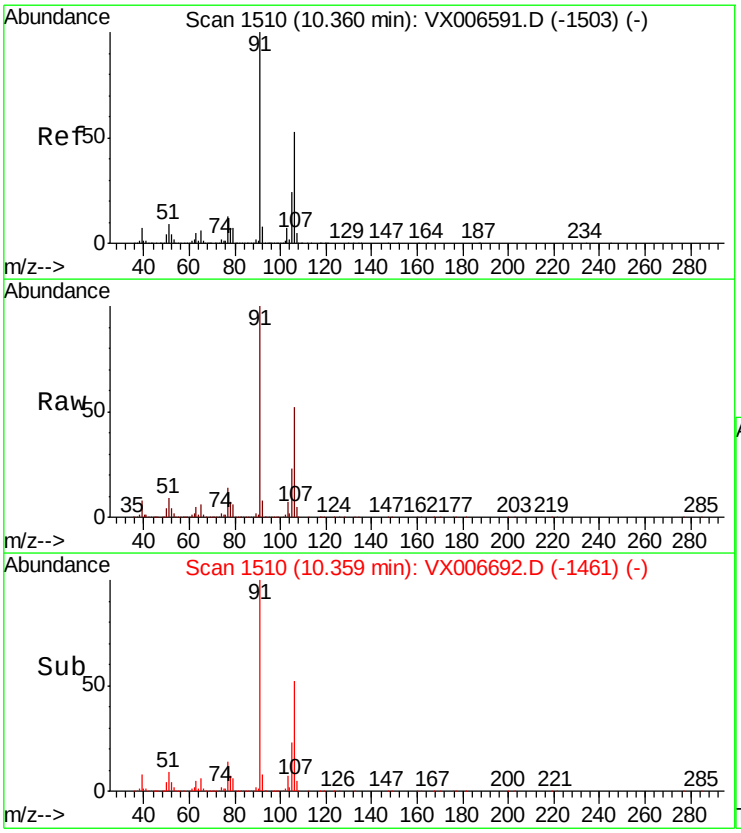
#67
Ethyl Benzene
Concen: 19.325 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 528570

Ion	Ratio	Lower	Upper
91	100		
106	33.1	26.4	39.6

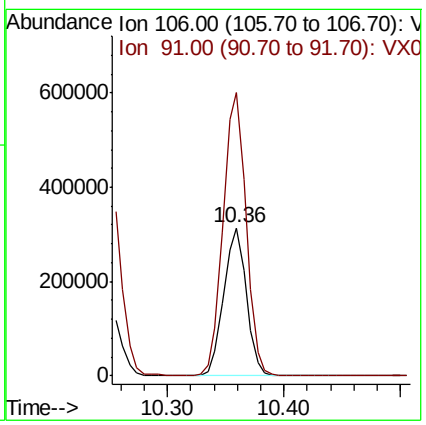


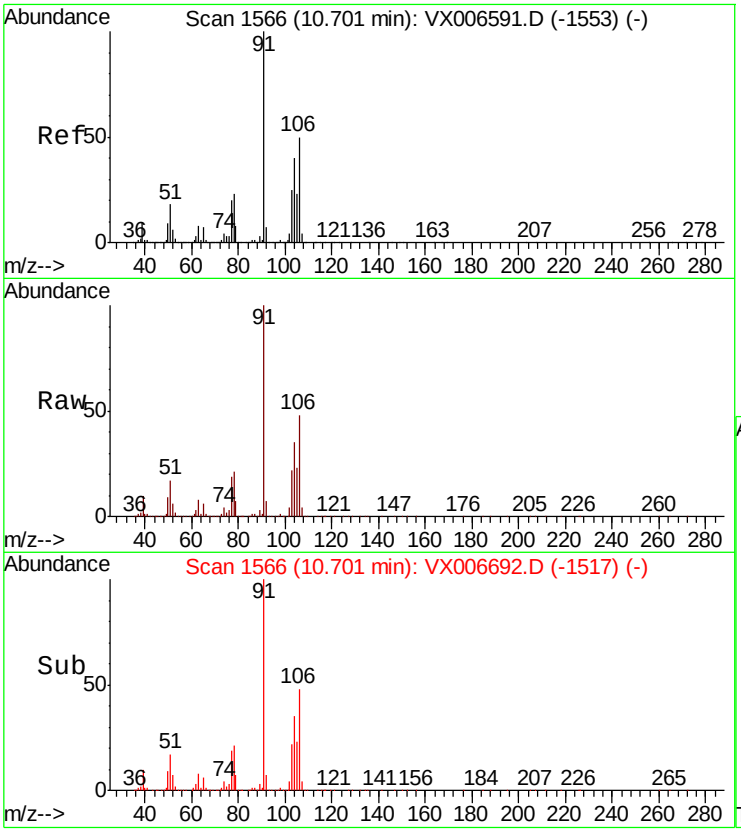


#68
m/p-Xylenes
Concen: 39.151 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion:106 Resp: 422540

Ion	Ratio	Lower	Upper
106	100		
91	194.5	155.8	233.6



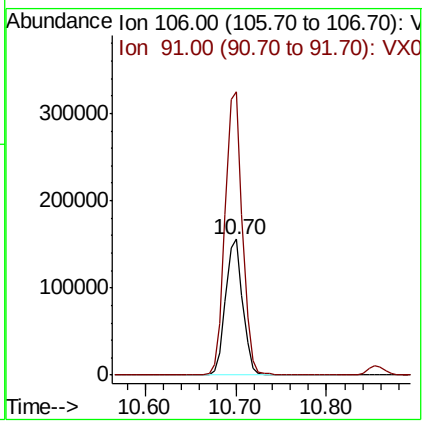


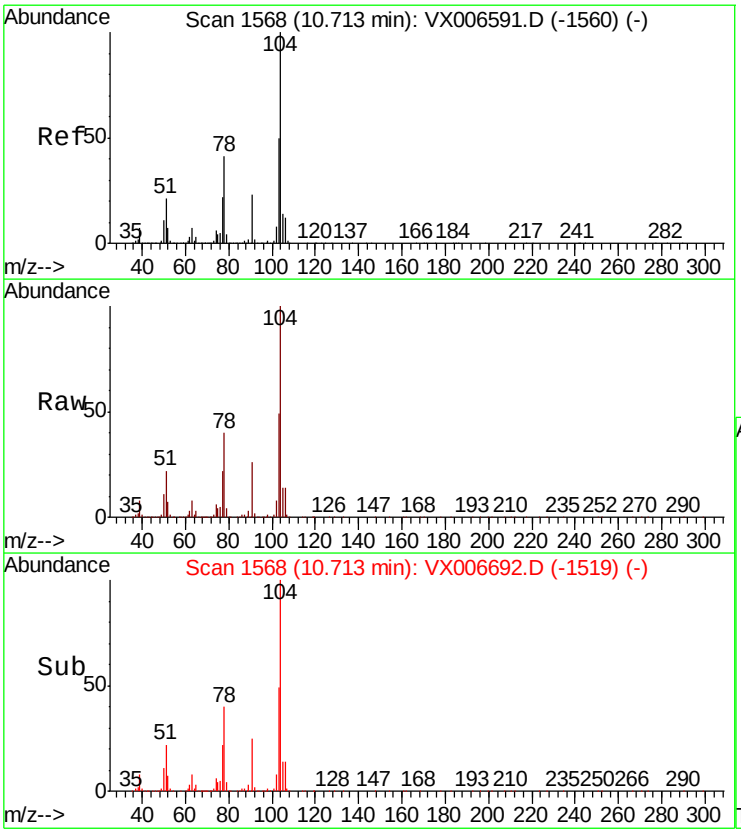
#69
o-Xylene
Concen: 19.252 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 205179

Ion	Ratio	Lower	Upper
106	100		
91	209.8	101.3	303.7

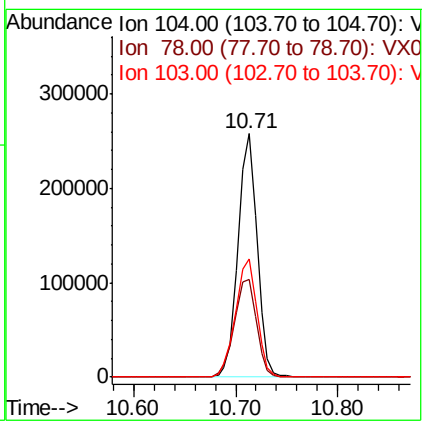


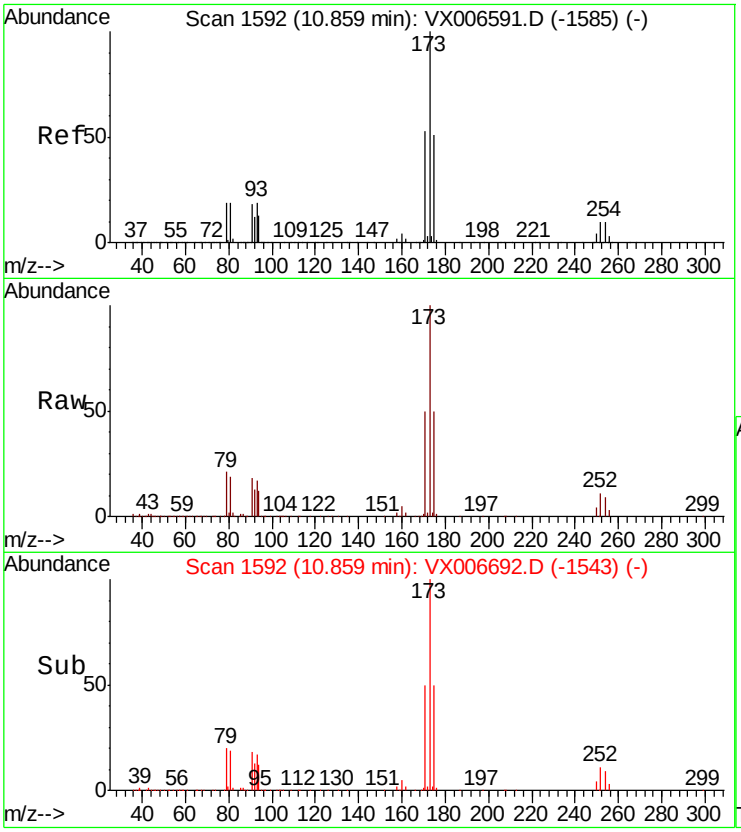


#70
Styrene
Concen: 19.753 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion:104 Resp: 333048

Ion	Ratio	Lower	Upper
104	100		
78	46.8	37.7	56.5
103	54.5	43.8	65.8



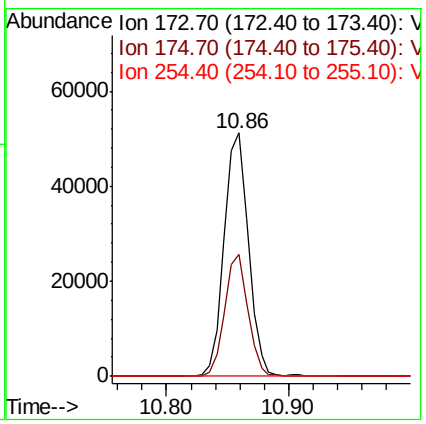


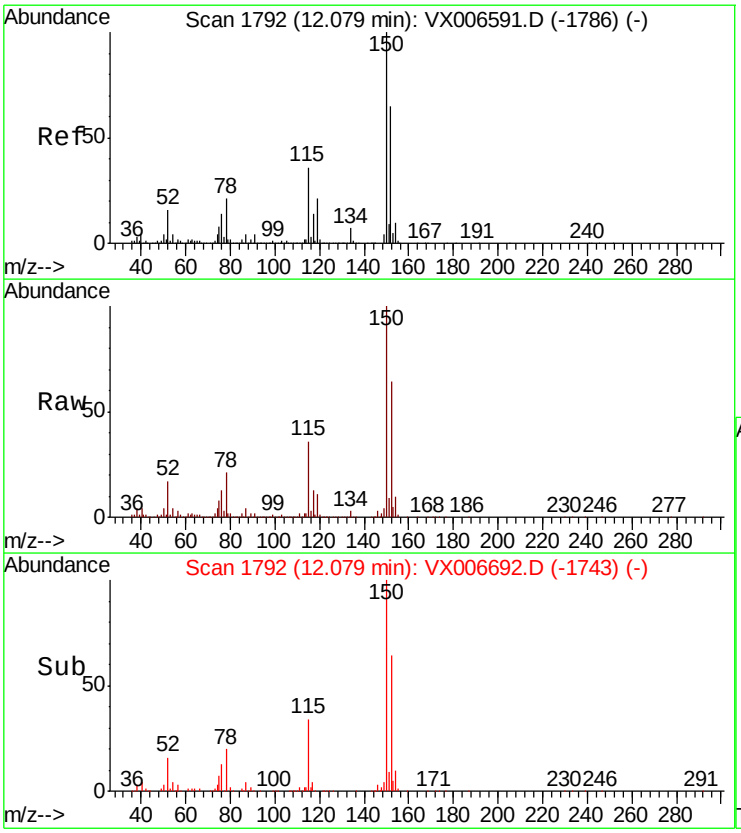
#71
Bromoform
Concen: 18.058 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 70325

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.7	74.1
254	0.1	0.2	0.2#

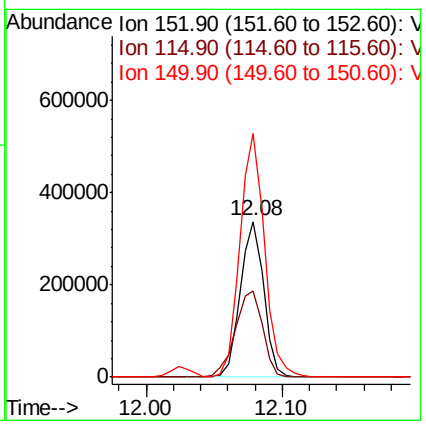


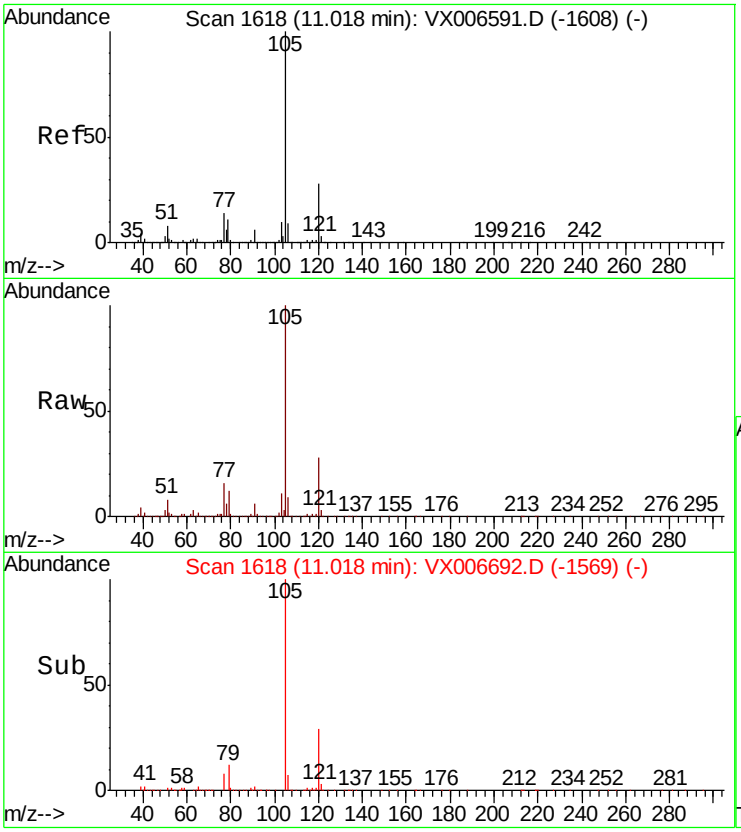


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion:152 Resp: 403165

Ion	Ratio	Lower	Upper
152	100		
115	64.9	39.1	117.2
150	164.5	0.0	344.8



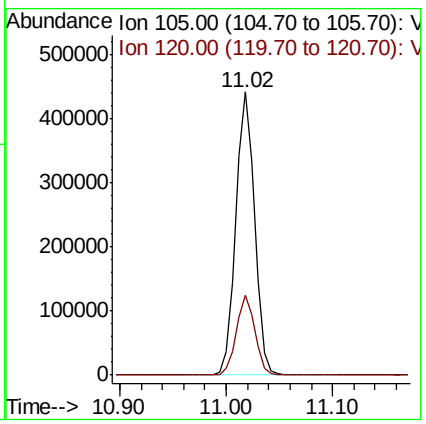


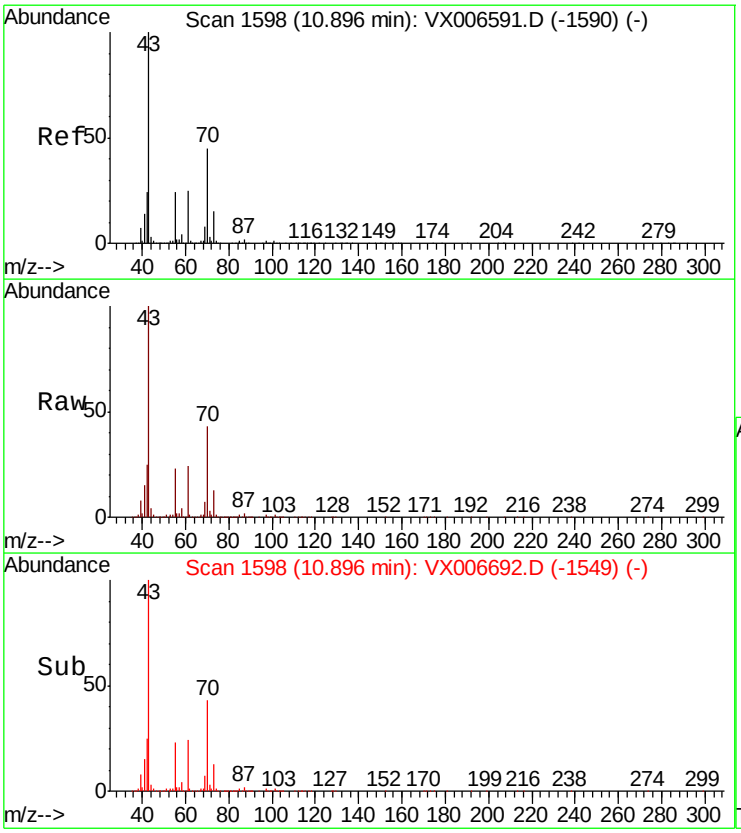
#73
Isopropylbenzene
Concen: 19.915 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 549296

Ion	Ratio	Lower	Upper
105	100		
120	28.0	14.1	42.4

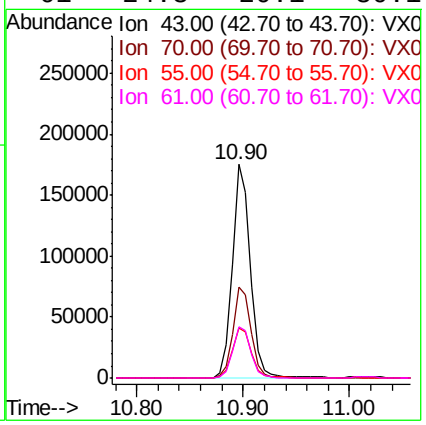


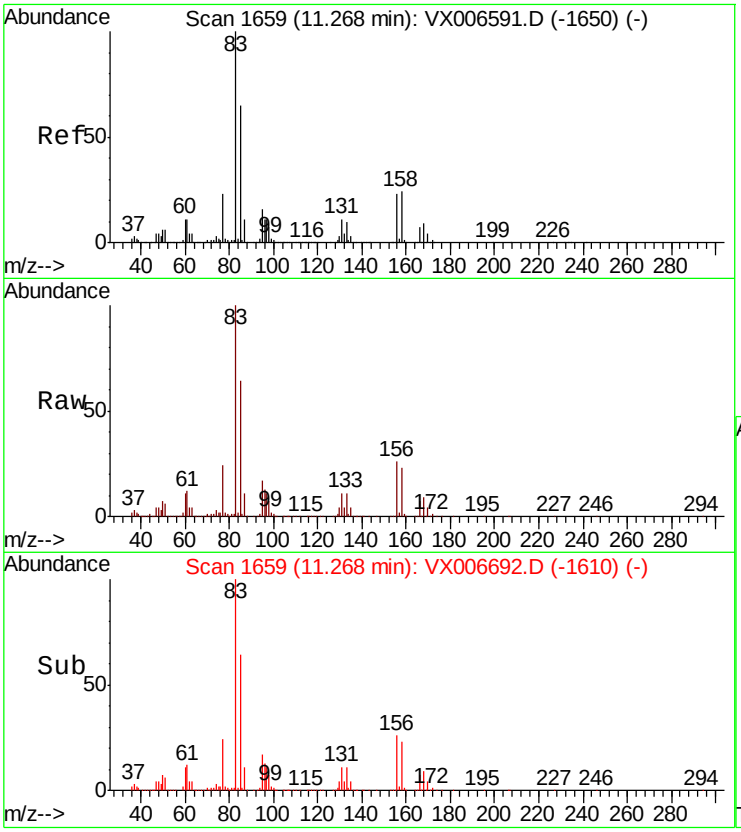


#74
N-amyl acetate
Concen: 20.974 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 43 Resp: 207067

Ion	Ratio	Lower	Upper
43	100		
70	43.3	35.8	53.8
55	25.4	19.4	29.0
61	24.3	20.1	30.1



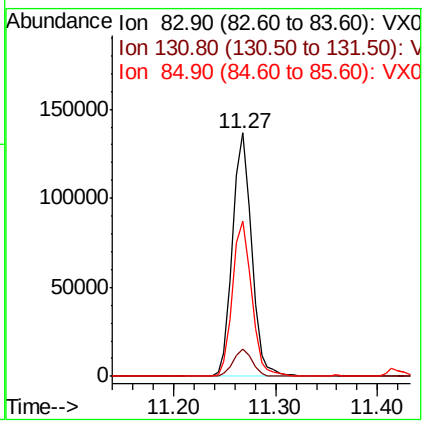


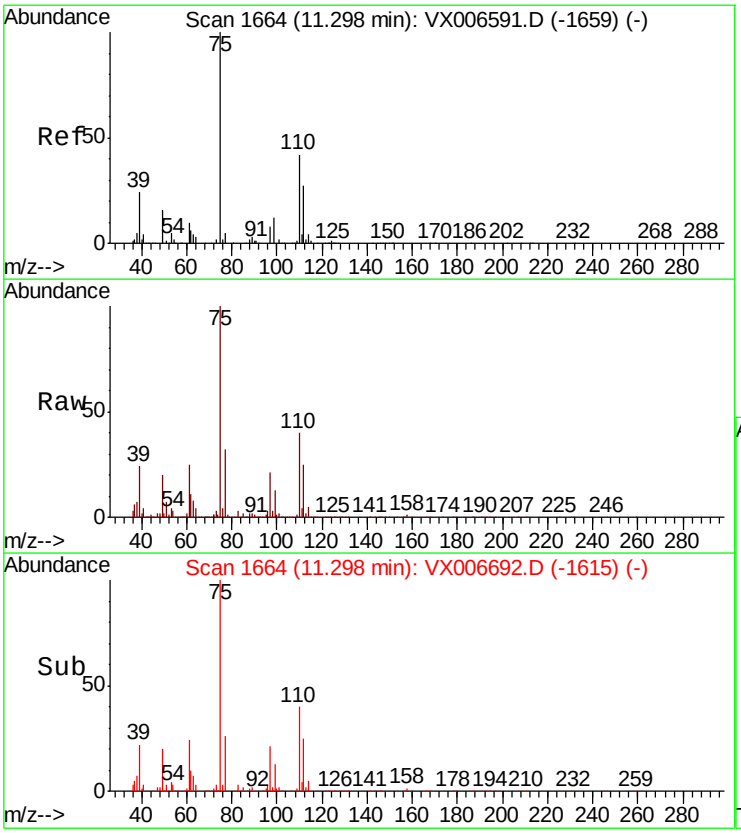
#75
1,1,2,2-Tetrachloroethane
Concen: 21.414 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 175649

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.7	17.1
85	64.1	32.2	96.6

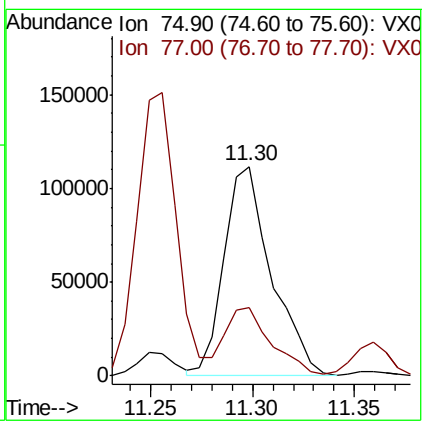


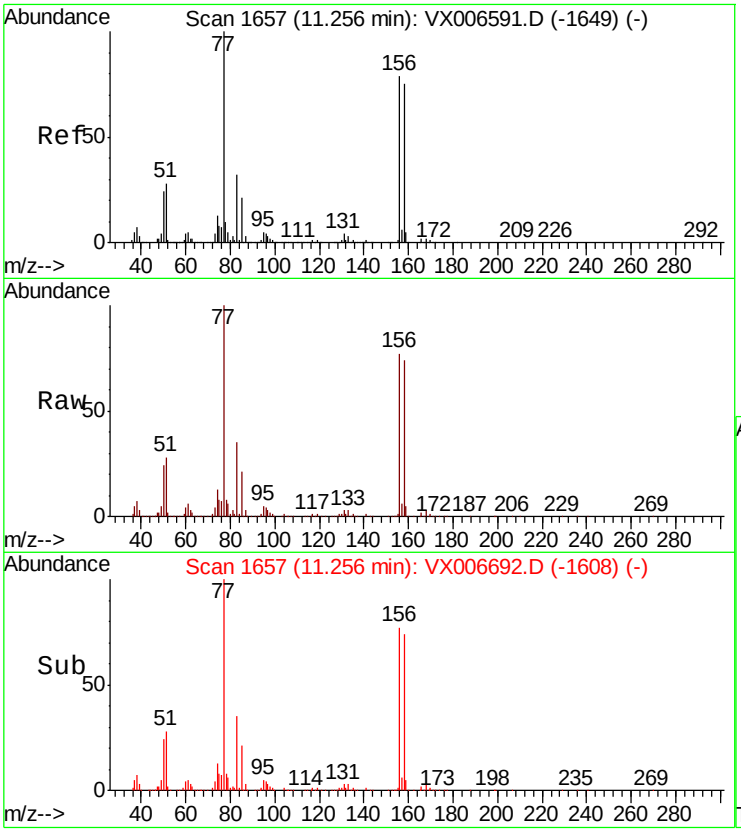


#76
1,2,3-Trichloropropane
Concen: 23.760 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 75 Resp: 178020

Ion	Ratio	Lower	Upper
75	100		
77	31.7	18.5	55.5



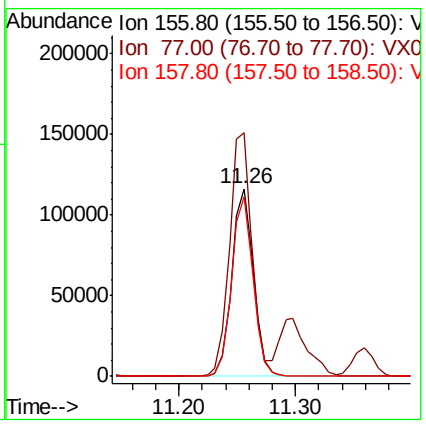


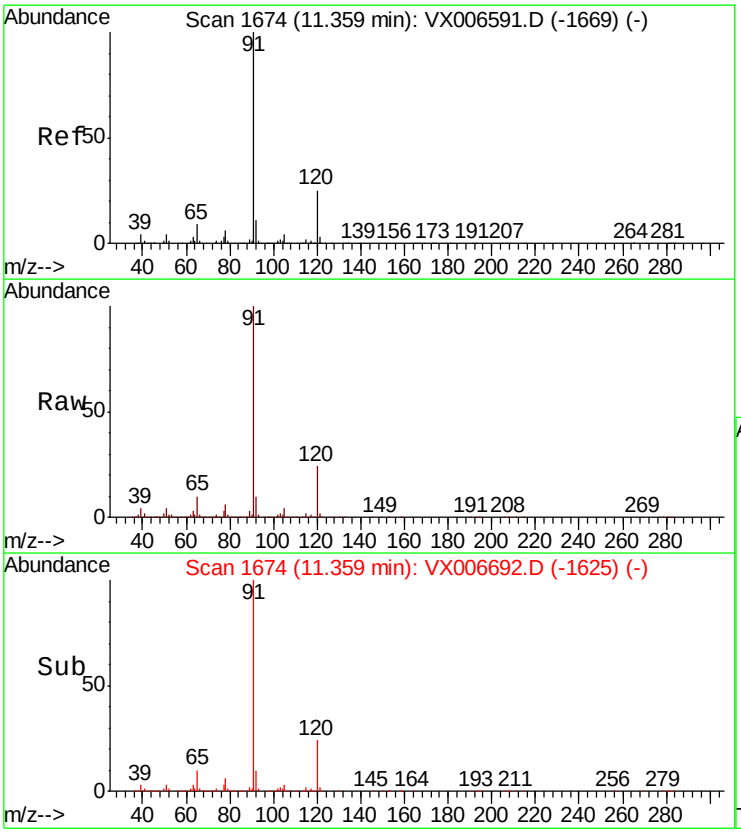
#77
Bromobenzene
Concen: 20.240 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 150927

Ion	Ratio	Lower	Upper
156	100		
77	132.6	68.0	204.0
158	94.9	48.3	144.8

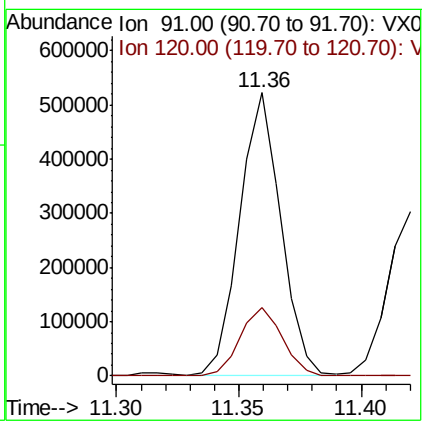


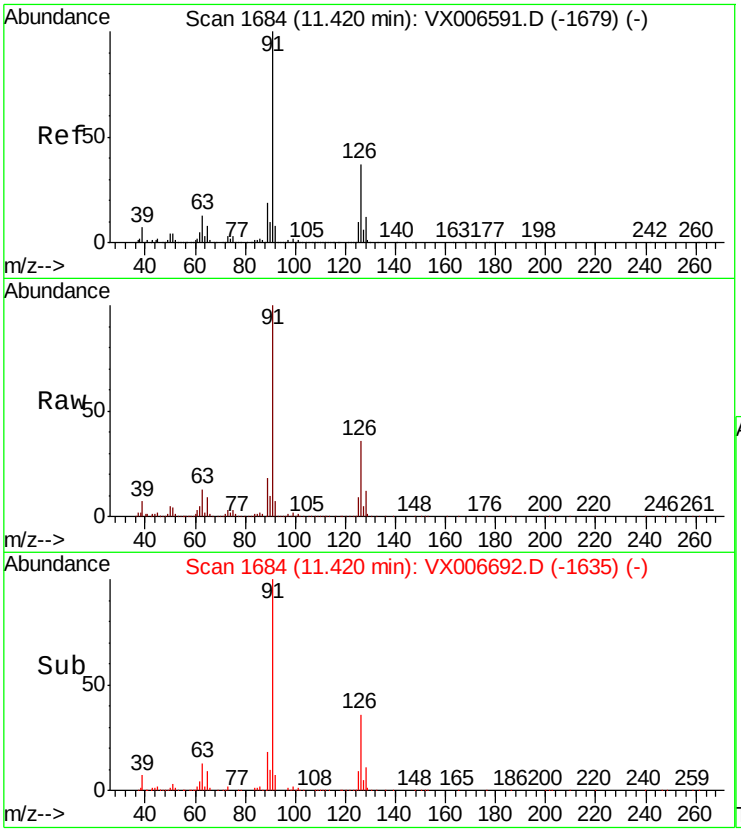


#78
n-propylbenzene
Concen: 19.940 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 91 Resp: 605642

Ion	Ratio	Lower	Upper
91	100		
120	25.3	12.7	38.0



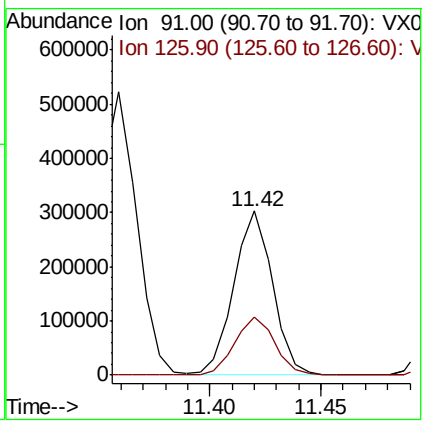


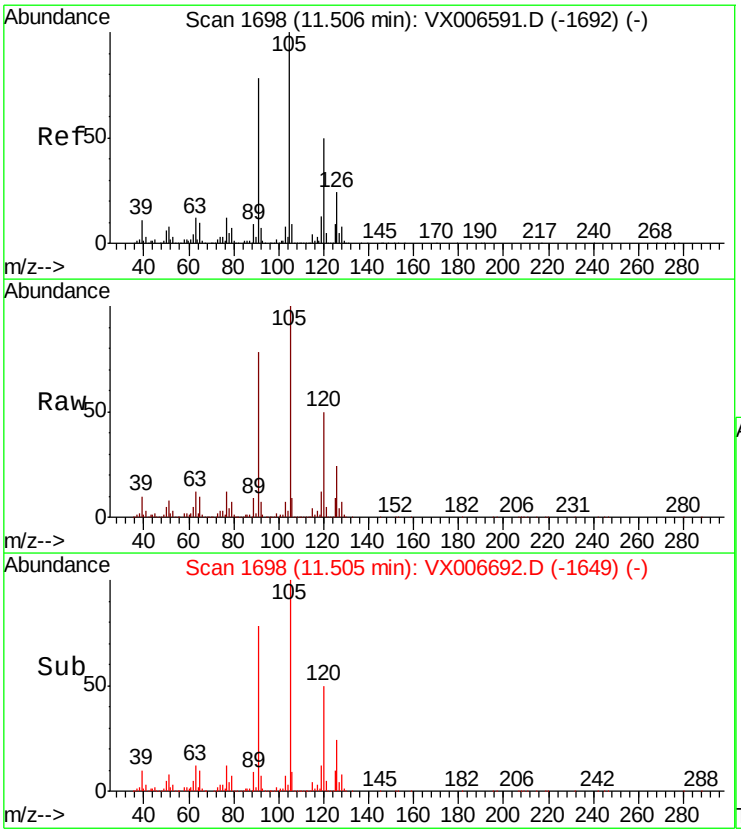
#79
2-Chlorotoluene
Concen: 19.925 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 366739

Ion	Ratio	Lower	Upper
91	100		
126	36.9	18.6	56.0

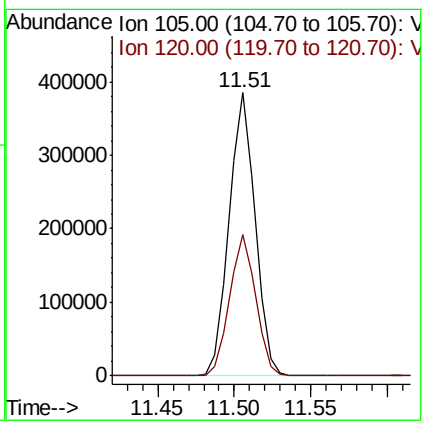


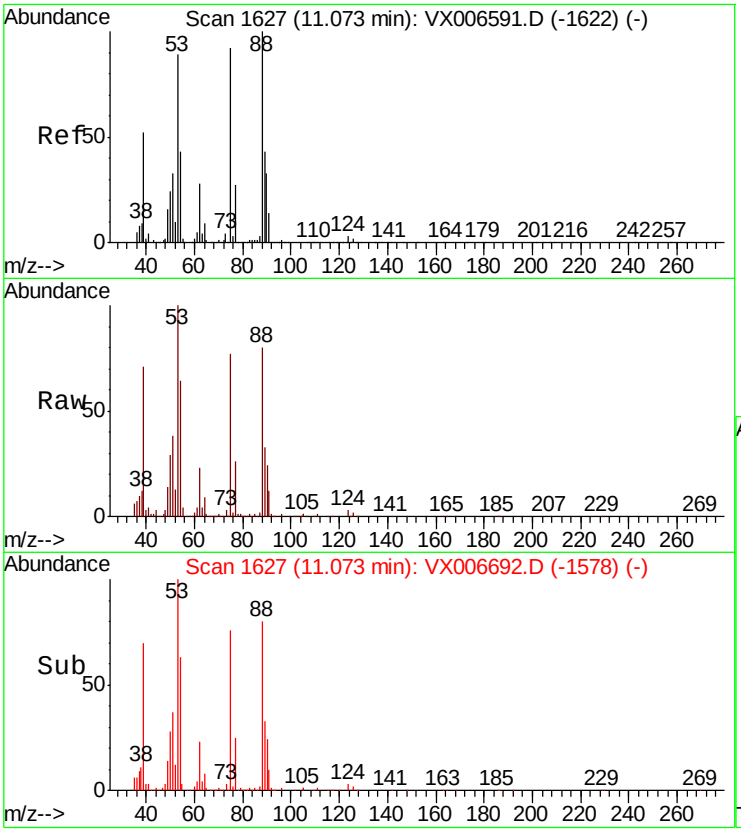


#80
1,3,5-Trimethylbenzene
Concen: 19.999 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion:105 Resp: 454322

Ion	Ratio	Lower	Upper
105	100		
120	50.2	25.1	75.3



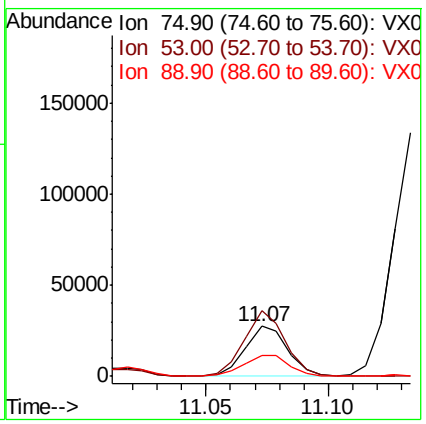


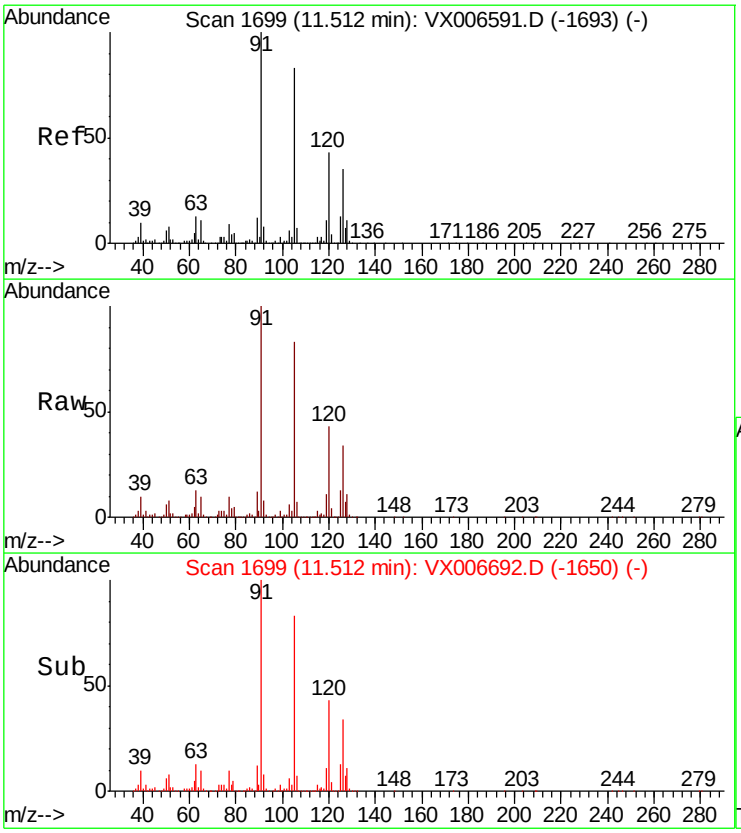
#81
trans-1,4-Dichloro-2-butene
Concen: 16.398 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 32722

Ion	Ratio	Lower	Upper
75	100		
53	125.7	79.7	119.5#
89	47.1	38.0	57.0

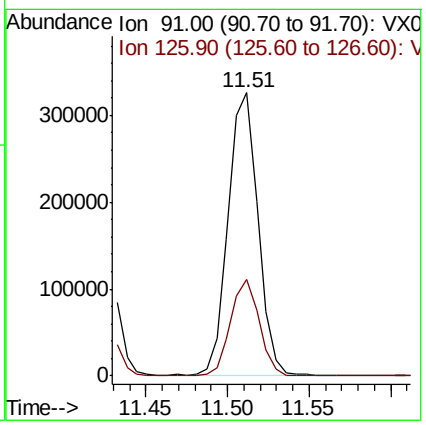


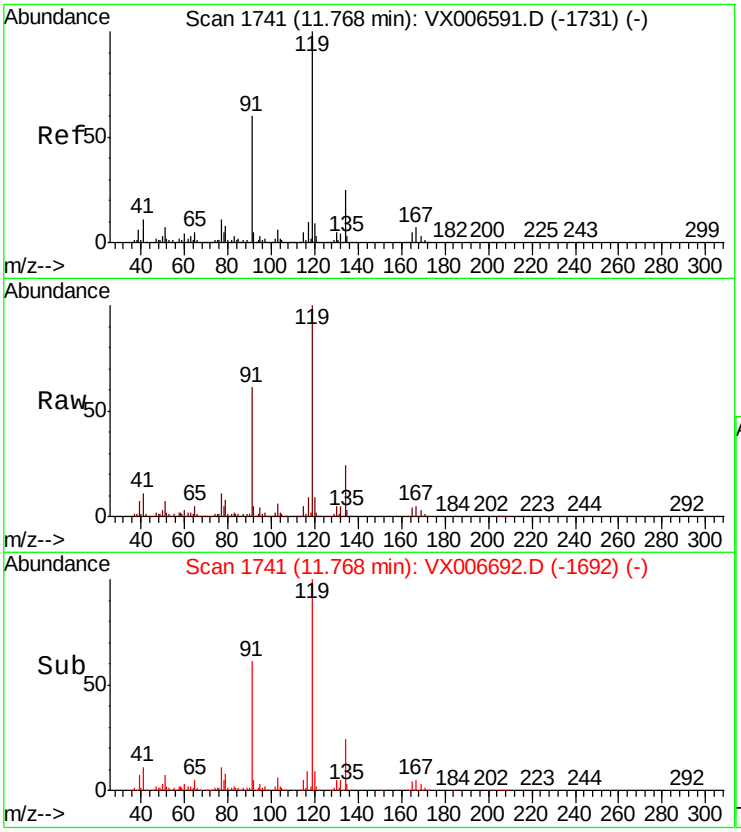


#82
4-Chlorotoluene
Concen: 19.587 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 91 Resp: 413537

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.3	48.9



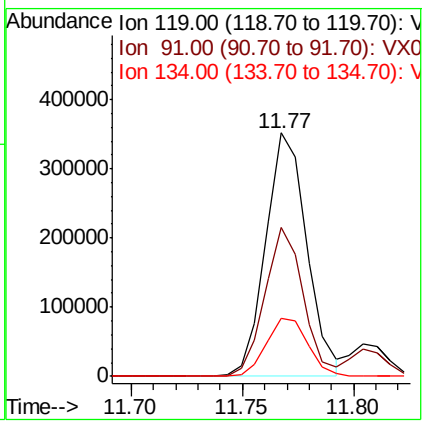


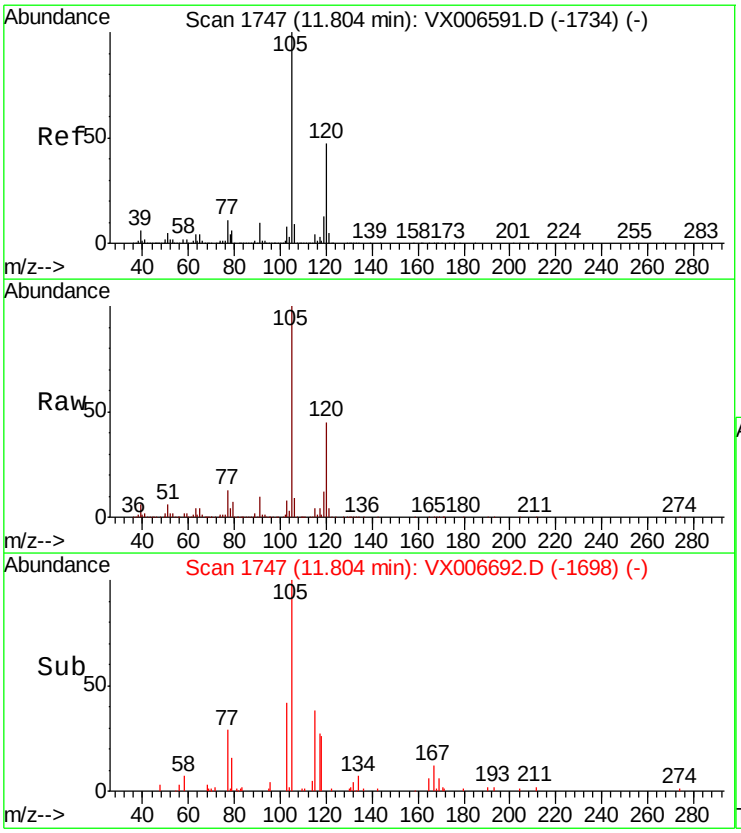
#83
tert-Butylbenzene
Concen: 19.816 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 450558

Ion	Ratio	Lower	Upper
119	100		
91	57.5	27.7	83.1
134	24.5	11.9	35.5

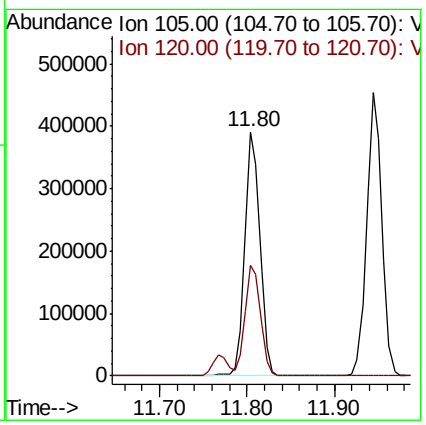


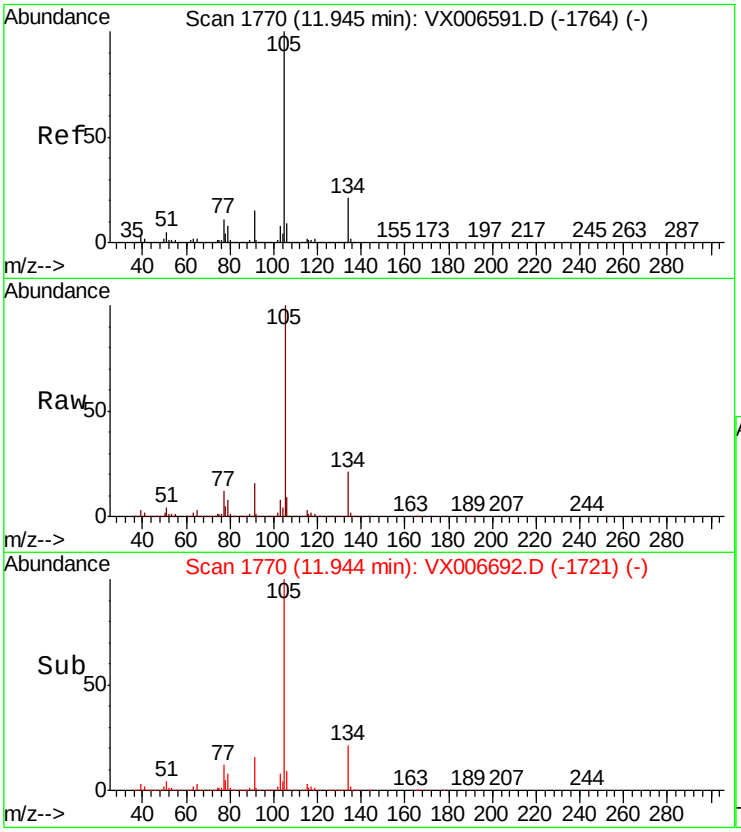


#84
1,2,4-Trimethylbenzene
Concen: 19.634 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion:105 Resp: 469167

Ion	Ratio	Lower	Upper
105	100		
120	45.7	23.2	69.6



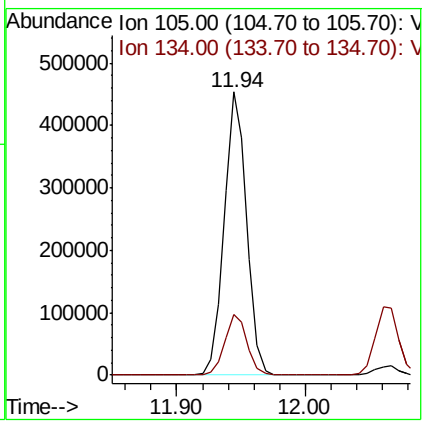


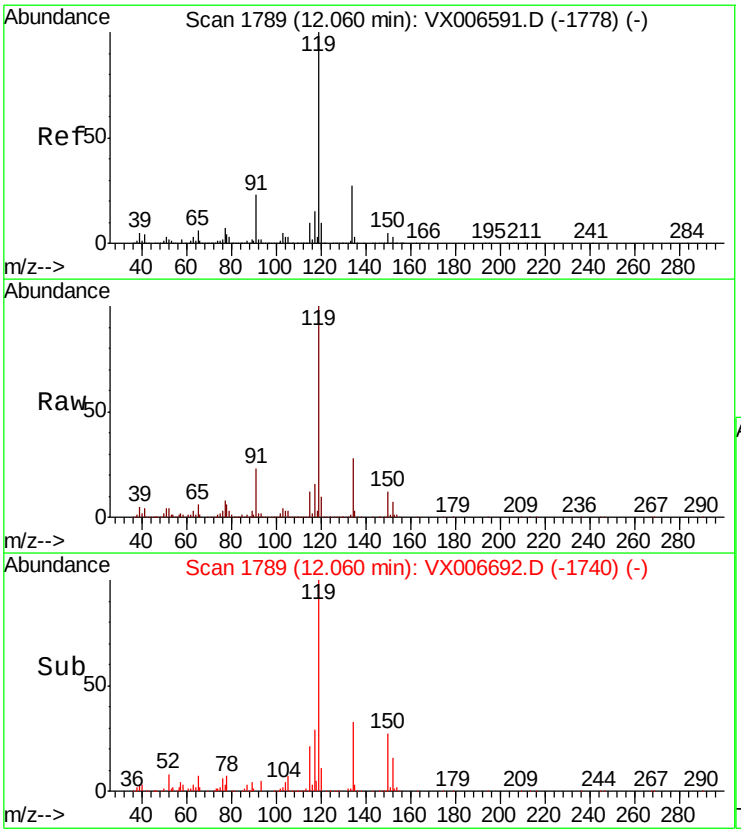
#85
sec-Butylbenzene
Concen: 19.882 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 554258

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.7	31.9

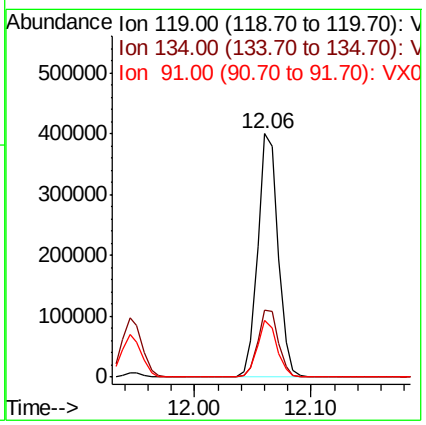


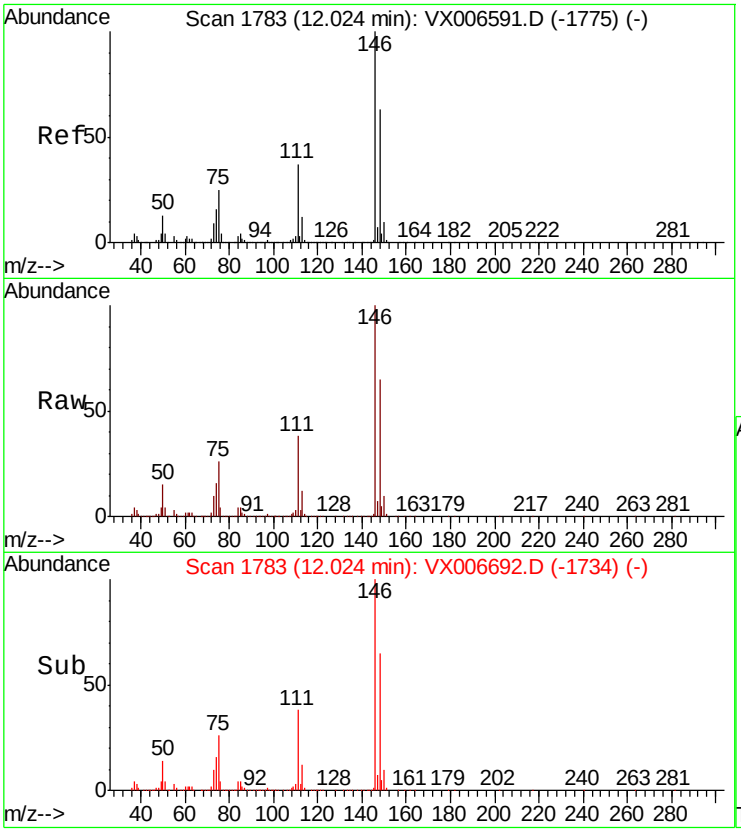


#86
p-Isopropyltoluene
Concen: 19.906 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion:119 Resp: 487803

Ion	Ratio	Lower	Upper
119	100		
134	28.2	14.0	41.9
91	22.7	11.3	33.9



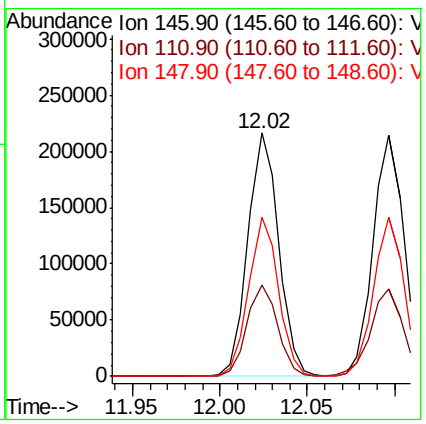


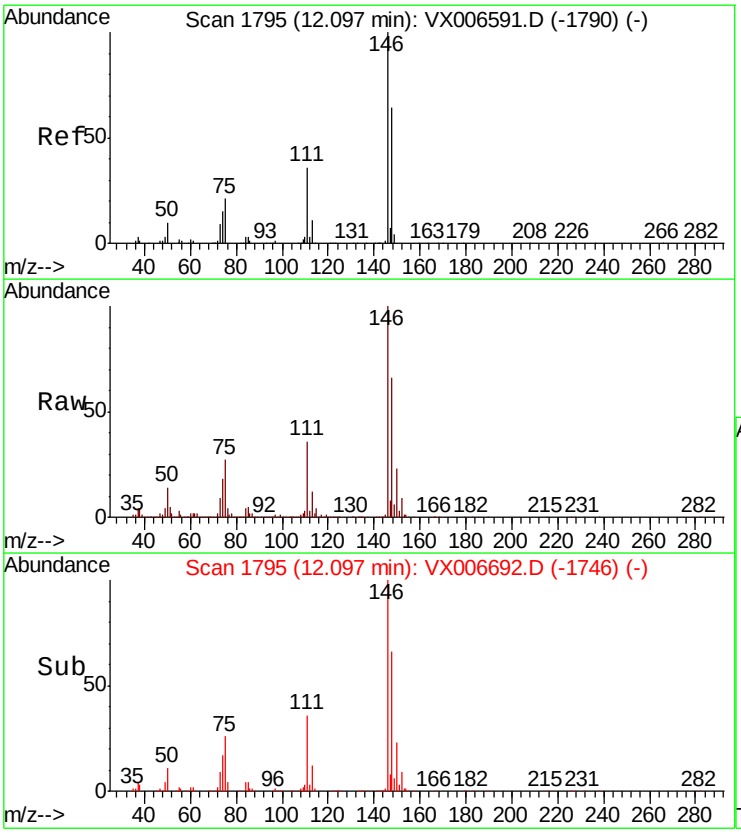
#87
1,3-Dichlorobenzene
Concen: 19.758 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 265531

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.6	55.8
148	63.7	31.8	95.3

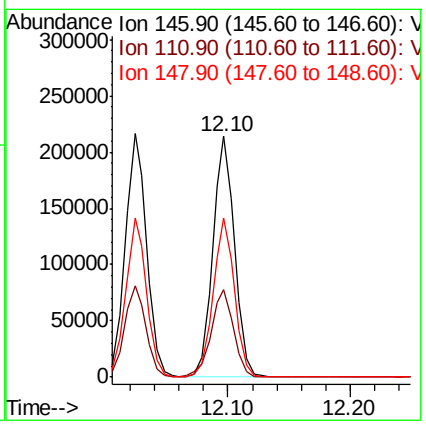


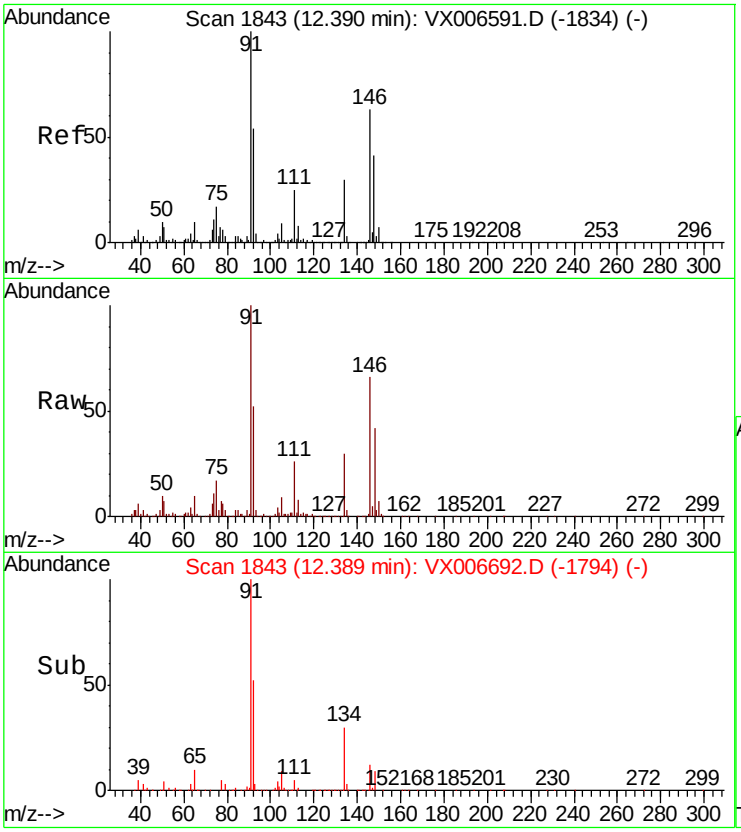


#88
1,4-Dichlorobenzene
Concen: 19.263 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion:146 Resp: 265381

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.1	54.1
148	64.4	31.9	95.9



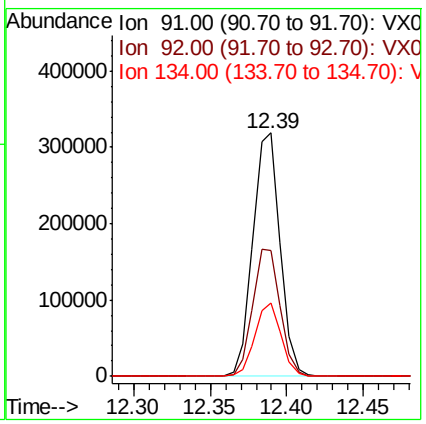


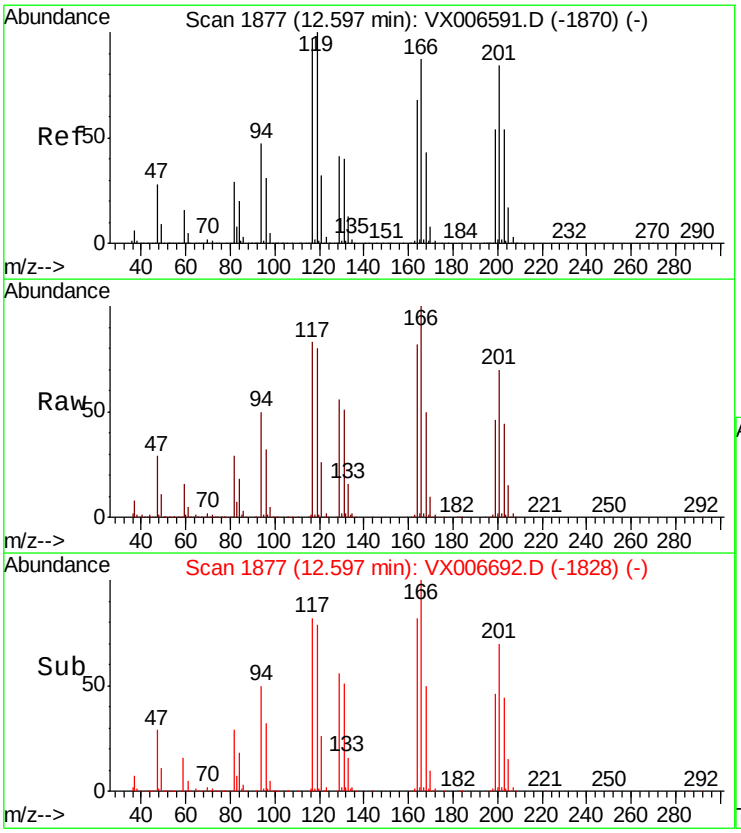
#89
n-Butylbenzene
Concen: 18.972 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 395659

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.8	80.4
134	29.1	14.4	43.2

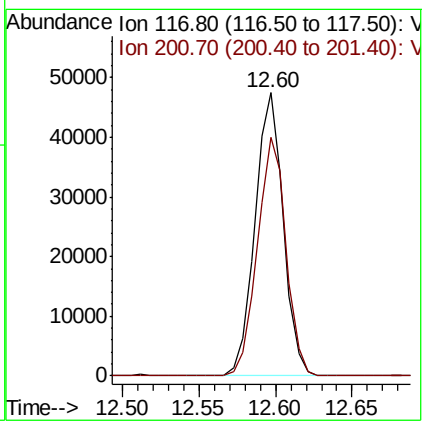


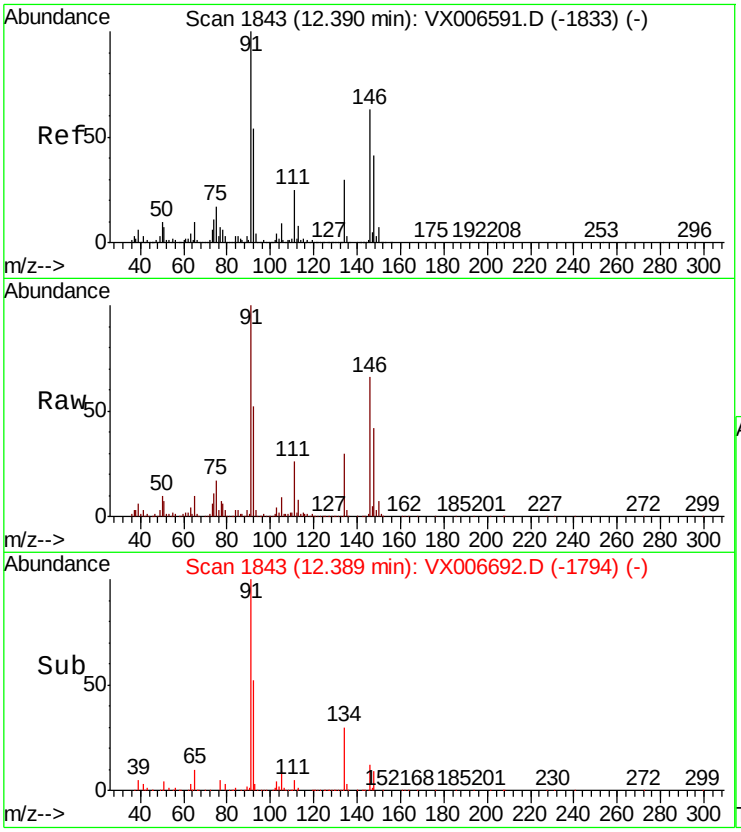


#90
Hexachloroethane
Concen: 18.197 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion:117 Resp: 61189

Ion	Ratio	Lower	Upper
117	100		
201	85.2	42.9	128.7



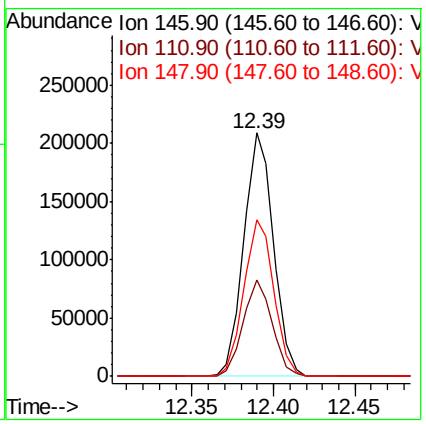


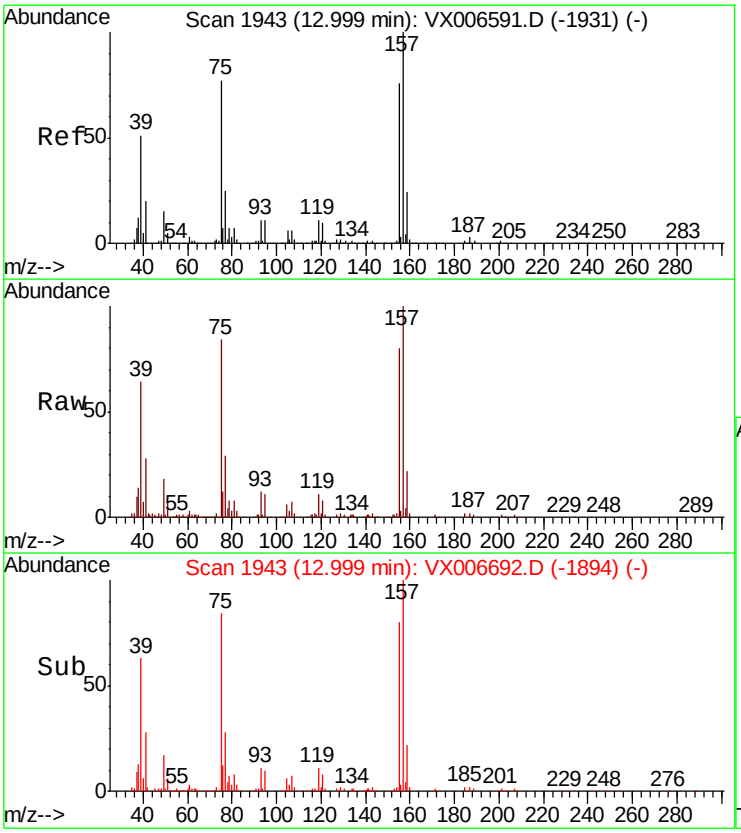
#91
1,2-Dichlorobenzene
Concen: 19.768 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 265758

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.4	58.2
148	64.9	32.3	96.9

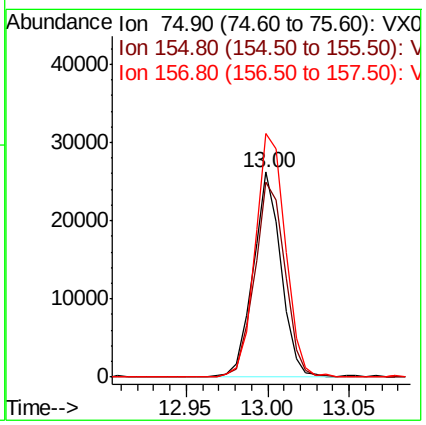


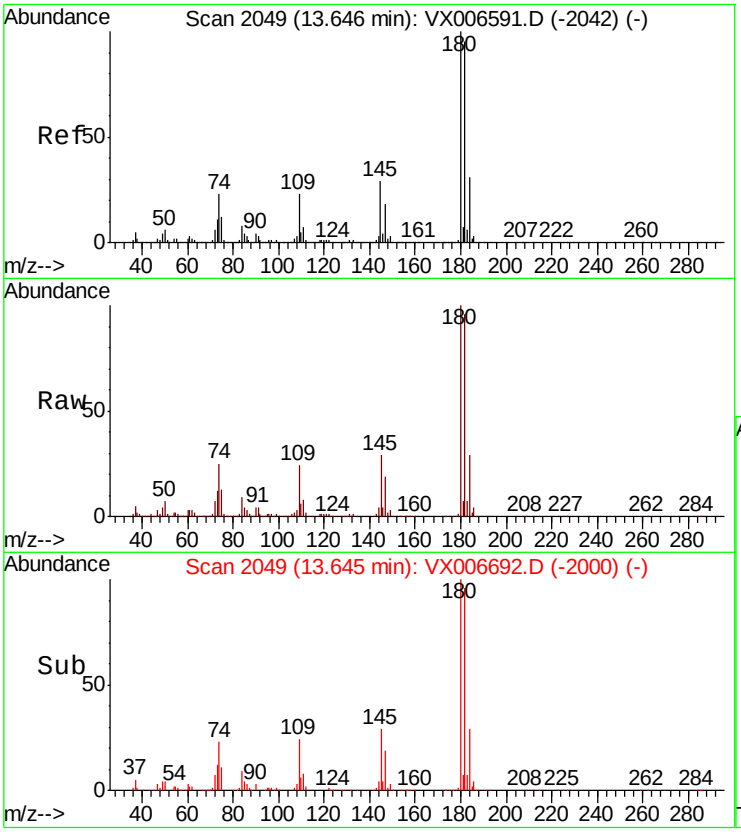


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.316 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion: 75 Resp: 31087

Ion	Ratio	Lower	Upper
75	100		
155	103.5	50.6	151.8
157	128.6	64.6	193.8



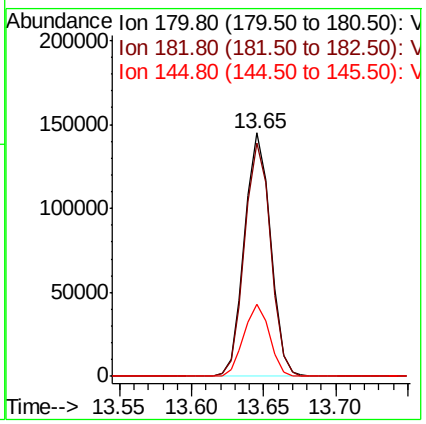


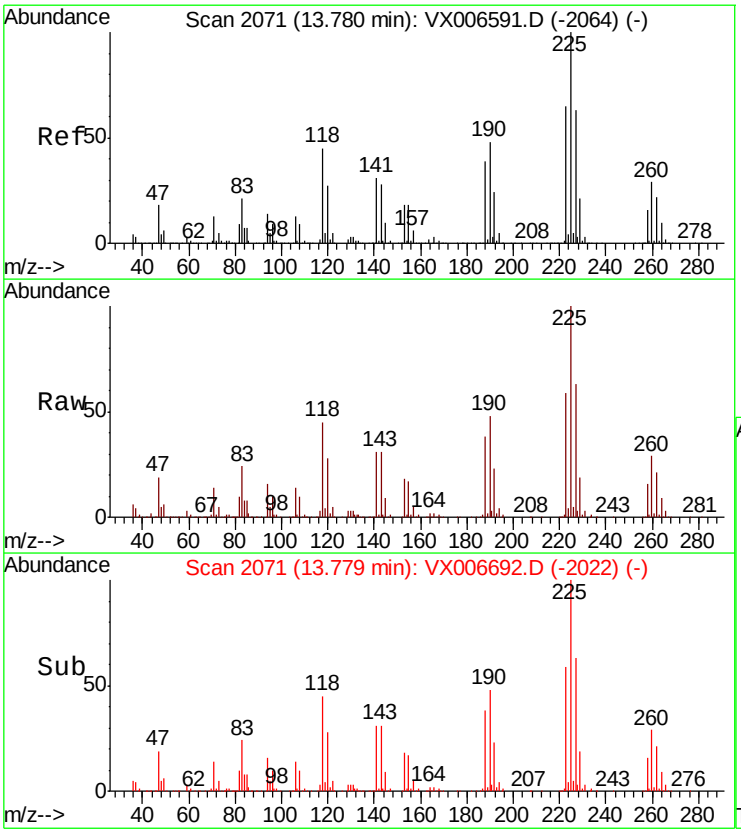
#93
1,2,4-Trichlorobenzene
Concen: 19.523 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 181045

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.3	142.0
145	29.4	14.8	44.3

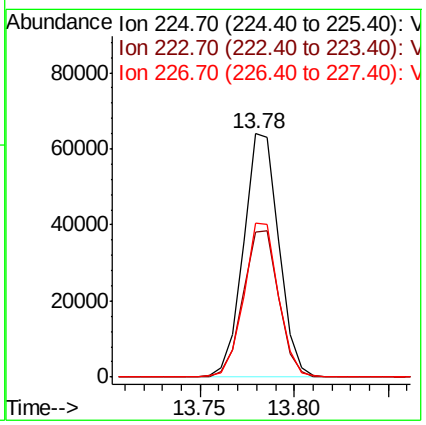


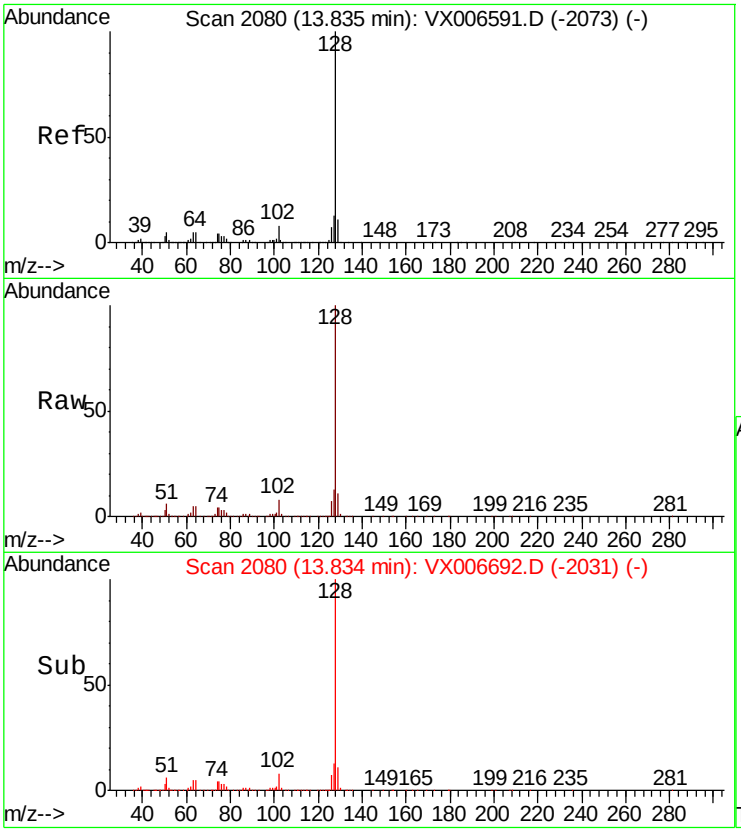


#94
Hexachlorobutadiene
Concen: 18.949 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion:225 Resp: 82823

Ion	Ratio	Lower	Upper
225	100		
223	60.6	32.1	96.3
227	61.9	32.3	96.8



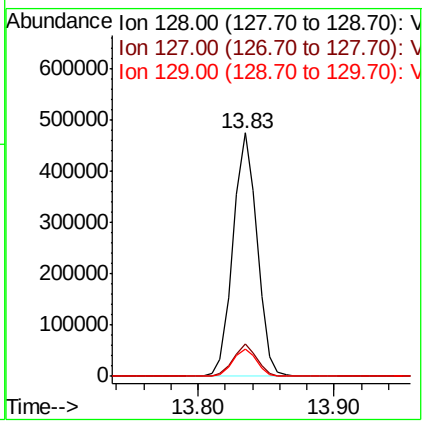


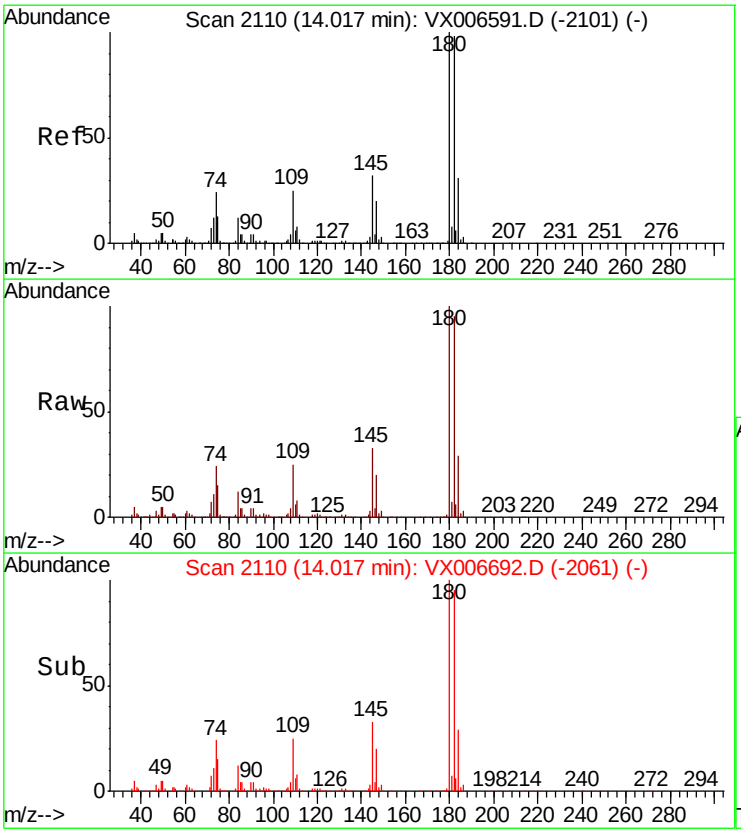
#95
Naphthalene
Concen: 19.651 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 581606

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.1	15.1
129	11.2	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 19.189 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX006692.D
Acq: 20 Dec 2018 23:20

Tgt Ion:180 Resp: 183729

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.5	145.5
145	32.2	16.0	47.9