Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122018\
Data File : VX006710.D
Acq On : 21 Dec 2018 07:21
Operator : JC/MD
Sample : J6517-12MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : T3-MW-2-9.0-121918MSD

Quant Time: Dec 21 07:52:32 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	601382	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	920158	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	835392	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	423366	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	316794	48.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.76%			
35) Dibromofluoromethane	5.50	113	296805	51.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.02%			
50) Toluene-d8	8.71	98	1097240	50.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.04%			
62) 4-Bromofluorobenzene	11.13	95	397797	49.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.02%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	248980	45.256	ug/l	100
3) Chloromethane	1.33	50	253745	42.811	ug/l	96
4) Vinyl Chloride	1.41	62	307054	49.602	ug/l	99
5) Bromomethane	1.64	94	208106	35.467	ug/l	98
6) Chloroethane	1.72	64	226195	52.772	ug/l	97
7) Trichlorofluoromethane	1.93	101	479838	49.718	ug/l	96
8) Diethyl Ether	2.19	74	188759	49.241	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	272297	48.052	ug/l	100
10) Methyl Iodide	2.51	142	322800	39.794	ug/l	99
11) Tert butyl alcohol	3.07	59	355109	245.499	ug/l	97
12) 1,1-Dichloroethene	2.37	96	261619	48.690	ug/l	99
13) Acrolein	2.30	56	207478	212.623	ug/l	100
14) Allyl chloride	2.73	41	440882	48.747	ug/l	99
15) Acrylonitrile	3.15	53	845984	263.412	ug/l	99
16) Acetone	2.45	43	718211	241.190	ug/l	99
17) Carbon Disulfide	2.57	76	646768	45.485	ug/l	98
18) Methyl Acetate	2.78	43	433155	49.469	ug/l	100
19) Methyl tert-butyl Ether	3.21	73	957322	53.681	ug/l	98
20) Methylene Chloride	2.86	84	297767	48.358	ug/l	96
21) trans-1,2-Dichloroethene	3.17	96	279207	46.898	ug/l	95
22) Diisopropyl ether	3.87	45	856743	51.779	ug/l	93
23) Vinyl Acetate	3.82	43	3078057	227.429	ug/l	99
24) 1,1-Dichloroethane	3.70	63	475827	48.174	ug/l	98
25) 2-Butanone	4.70	43	1036387	247.430	ug/l	100
26) 2,2-Dichloropropane	4.59	77	239829	31.433	ug/l	95
27) cis-1,2-Dichloroethene	4.60	96	324918	49.466	ug/l	97
28) Bromochloromethane	5.02	49	227159	54.733	ug/l	100
29) Tetrahydrofuran	5.15	42	708816	256.933	ug/l	99
30) Chloroform	5.21	83	515919	50.440	ug/l	99
31) Cyclohexane	5.57	56	502102	55.956	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	431941	50.012	ug/l	100
36) 1,1-Dichloropropene	5.80	75	371146	48.700	ug/l	99
37) Ethyl Acetate	4.86	43	369132	46.536	ug/l	99
38) Carbon Tetrachloride	5.78	117	366197	49.443	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122018\
Data File : VX006710.D
Acq On : 21 Dec 2018 07:21
Operator : JC/MD
Sample : J6517-12MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : T3-MW-2-9.0-121918MSD

Quant Time: Dec 21 07:52:32 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	703131	70.080	ug/l		98
40) Benzene	6.14	78	1162123	50.166	ug/l		100
41) Methacrylonitrile	5.06	41	232917	55.308	ug/l		98
42) 1,2-Dichloroethane	6.20	62	384050	48.652	ug/l		93
43) Isopropyl Acetate	6.46	43	615661	51.012	ug/l		99
44) Trichloroethene	7.21	130	335181	47.805	ug/l		98
45) 1,2-Dichloropropane	7.52	63	289737	51.396	ug/l		100
46) Dibromomethane	7.67	93	204196	49.245	ug/l		94
47) Bromodichloromethane	7.90	83	347274	50.445	ug/l		97
48) Methyl methacrylate	7.77	41	333836	54.393	ug/l		97
49) 1,4-Dioxane	7.75	88	133116	825.483	ug/l		96
51) 4-Methyl-2-Pentanone	8.65	43	2082399	271.175	ug/l		99
52) Toluene	8.79	92	755529	50.484	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	367928	49.833	ug/l		100
54) cis-1,3-Dichloropropene	8.44	75	415884	51.336	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	300842	49.111	ug/l		97
56) Ethyl methacrylate	9.18	69	481049	55.561	ug/l		94
57) 1,3-Dichloropropane	9.37	76	502314	50.967	ug/l		99
59) 2-Hexanone	9.49	43	1532429	260.818	ug/l		100
60) Dibromochloromethane	9.59	129	311543	48.690	ug/l		97
61) 1,2-Dibromoethane	9.67	107	343475	52.746	ug/l		100
64) Tetrachloroethene	9.34	164	295785	44.714	ug/l		95
65) Chlorobenzene	10.14	112	868819	49.160	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	303238	54.994	ug/l		99
67) Ethyl Benzene	10.25	91	1464361	50.706	ug/l		100
68) m/p-Xylenes	10.36	106	1135379	99.631	ug/l		99
69) o-Xylene	10.70	106	558283	49.611	ug/l		97
70) Styrene	10.71	104	895258	50.287	ug/l		99
71) Bromoform	10.86	173	224236	45.522	ug/l		100
73) Isopropylbenzene	11.02	105	2746918	94.841	ug/l		100
74) N-amyl acetate	10.90	43	521559	50.309	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	457645	53.130	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	483543	61.458	ug/l		91
77) Bromobenzene	11.26	156	401066	51.219	ug/l		99
78) n-propylbenzene	11.36	91	7027768	220.344	ug/l		100
79) 2-Chlorotoluene	11.42	91	953298	49.321	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	1197377	50.192	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	99923	39.611	ug/l		94
82) 4-Chlorotoluene	11.51	91	1102107	49.710	ug/l		100
83) tert-Butylbenzene	11.77	119	1322035	55.370	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	1228460	48.957	ug/l		99
85) sec-Butylbenzene	11.94	105	1902576	64.993	ug/l		94
86) p-Isopropyltoluene	12.07	119	1329983	51.685	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	706146	50.038	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	699947	48.382	ug/l		100
89) n-Butylbenzene	12.39	91	1701827	77.710	ug/l	#	84
90) Hexachloroethane	12.60	117	271577	66.286	ug/l		75
91) 1,2-Dichlorobenzene	12.39	146	694451	49.192	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	132294	74.227	ug/l		69
93) 1,2,4-Trichlorobenzene	13.65	180	508755	52.245	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122018\
Data File : VX006710.D
Acq On : 21 Dec 2018 07:21
Operator : JC/MD
Sample : J6517-12MSD
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : T3-MW-2-9.0-121918MSD

Quant Time: Dec 21 07:52:32 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)
94) Hexachlorobutadiene	13.79	225	236170	51.454	ug/l		98
95) Naphthalene	13.83	128	1646109	52.963	ug/l	#	96
96) 1,2,3-Trichlorobenzene	14.02	180	519659	51.685	ug/l		98

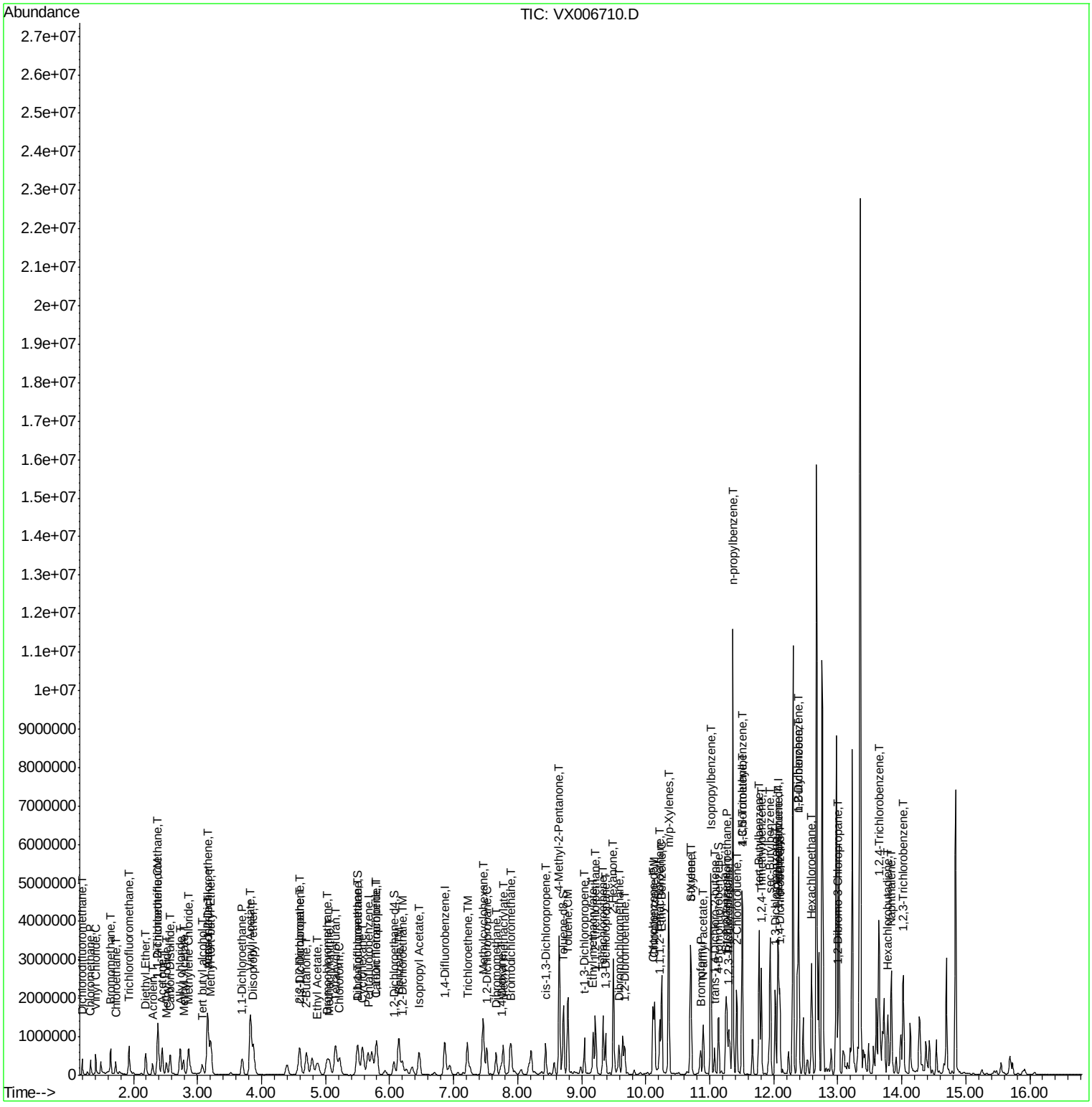
(#) = qualifier out of range (m) = manual integration (+) = signals summed

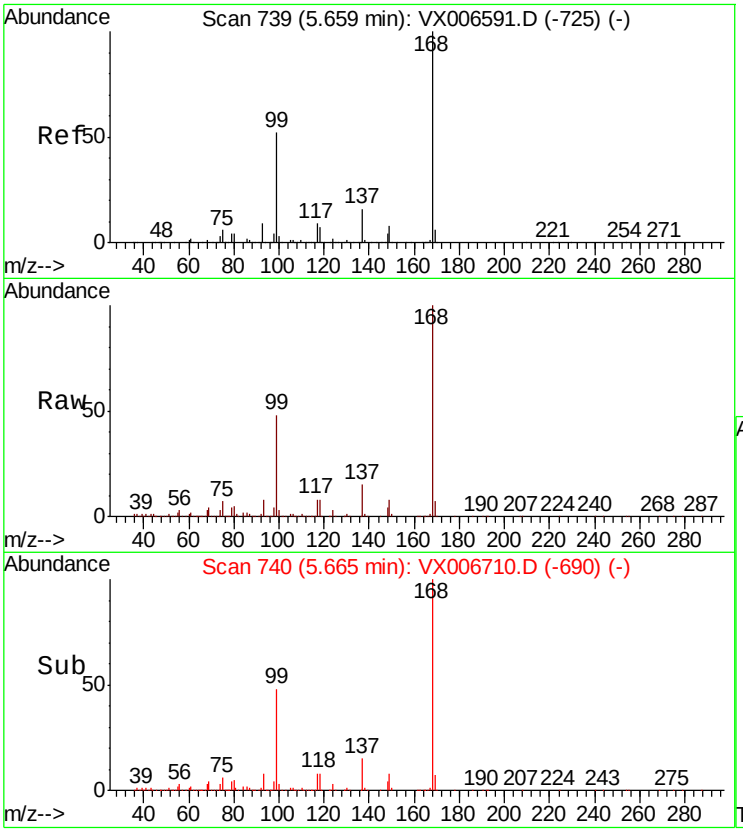
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122018\
Data File : VX006710.D
Acq On : 21 Dec 2018 07:21
Operator : JC/MD
Sample : J6517-12MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Quant Time: Dec 21 07:52:32 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



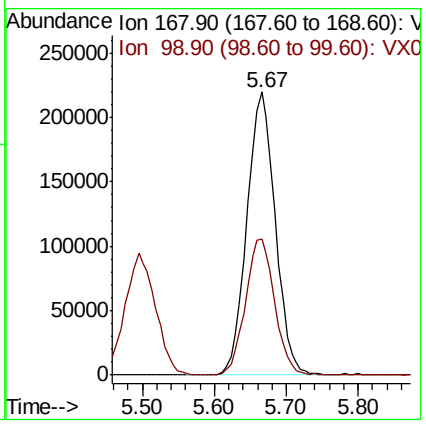


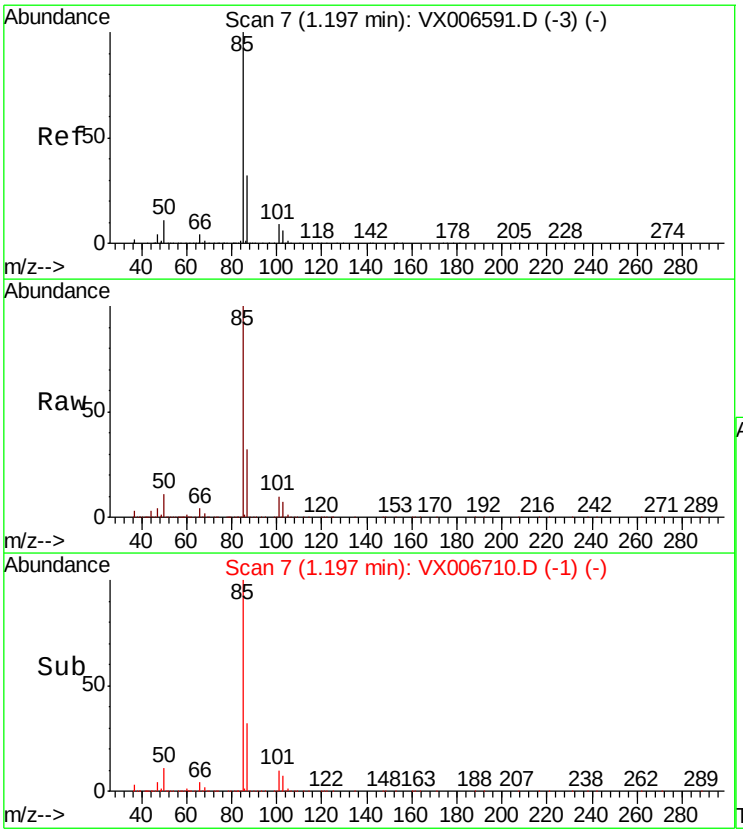
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion:168 Resp: 601382

Ion	Ratio	Lower	Upper
168	100		
99	48.2	41.8	62.8

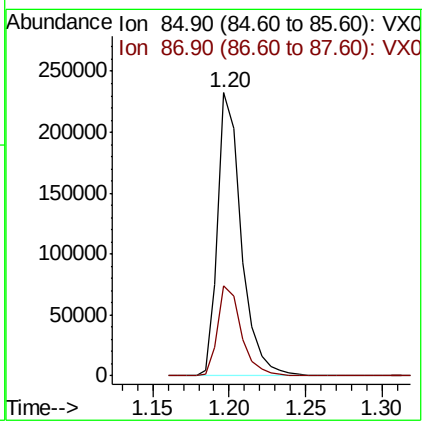


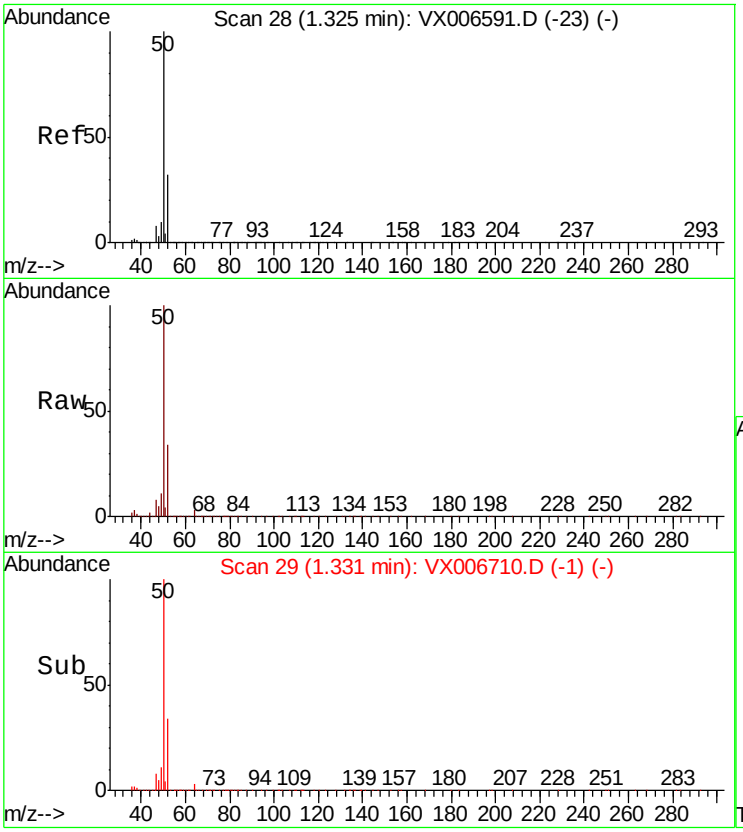


#2
Dichlorodifluoromethane
Concen: 45.256 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 85 Resp: 248980

Ion	Ratio	Lower	Upper
85	100		
87	31.6	15.9	47.6



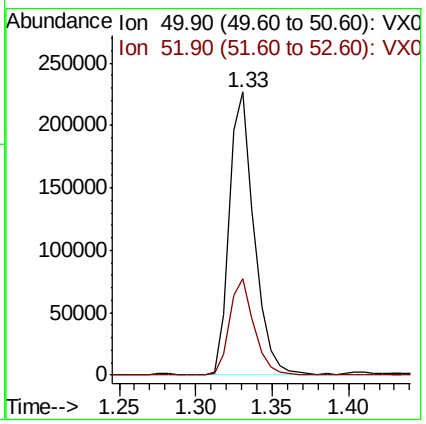


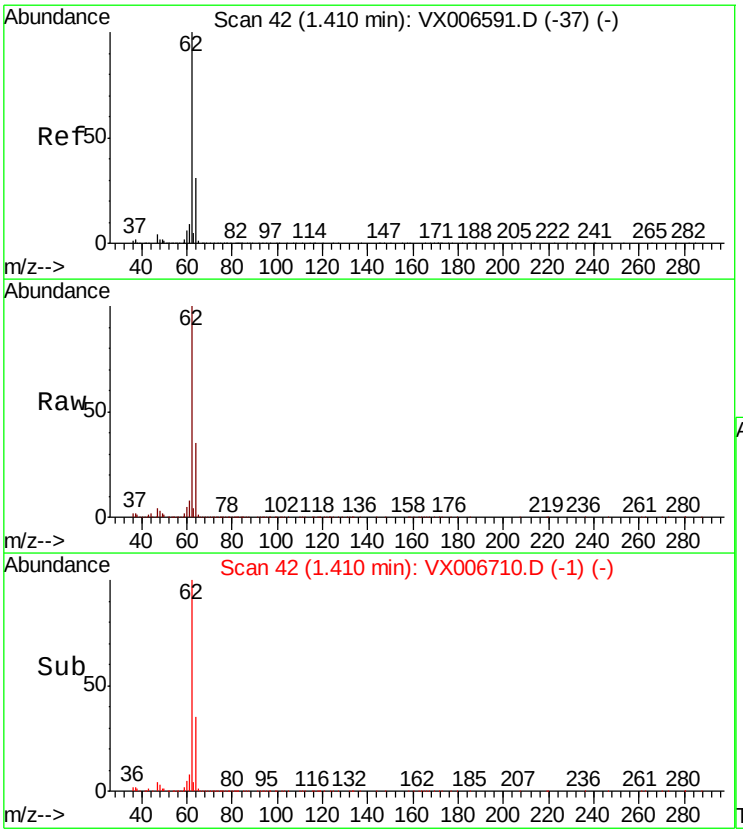
#3
Chloromethane
Concen: 42.811 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 50 Resp: 253745

Ion	Ratio	Lower	Upper
50	100		
52	34.1	25.4	38.2

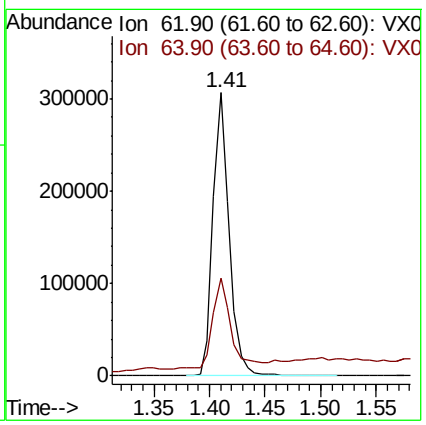


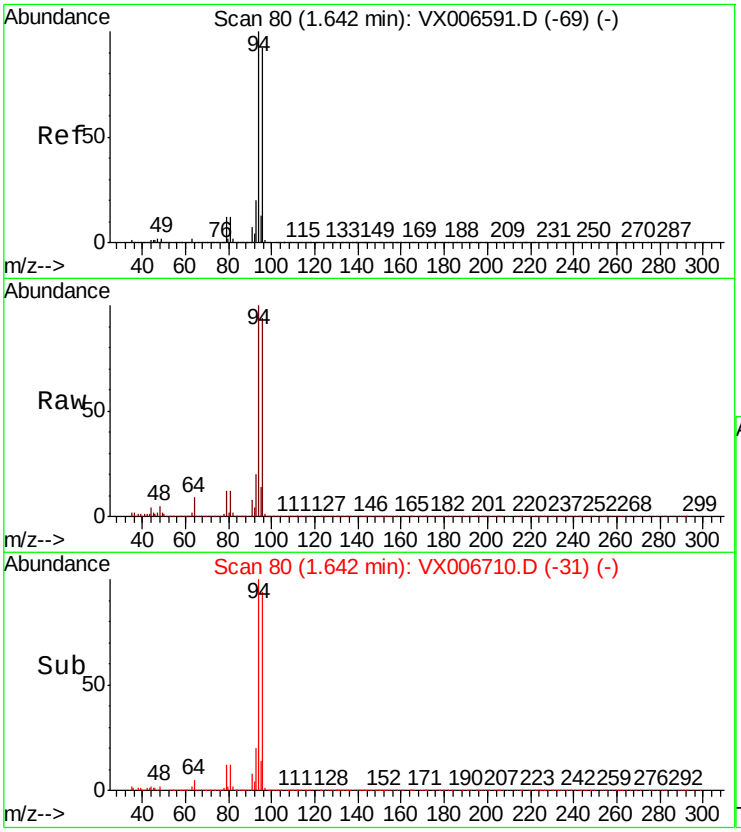


#4
Vinyl Chloride
Concen: 49.602 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 62 Resp: 307054

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.1	37.7



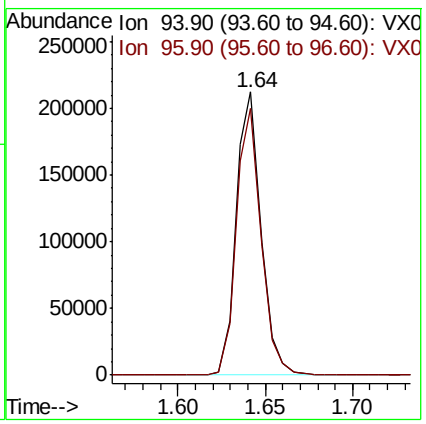


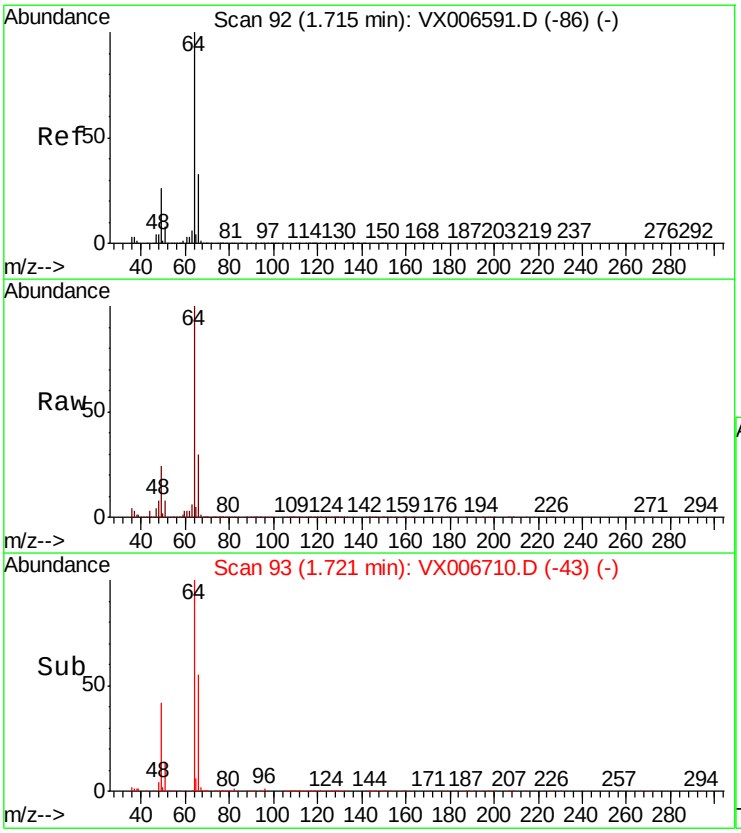
#5
Bromomethane
Concen: 35.467 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 94 Resp: 208106

Ion	Ratio	Lower	Upper
94	100		
96	94.0	73.4	110.2

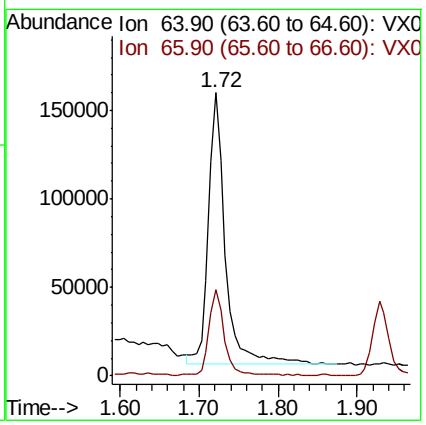


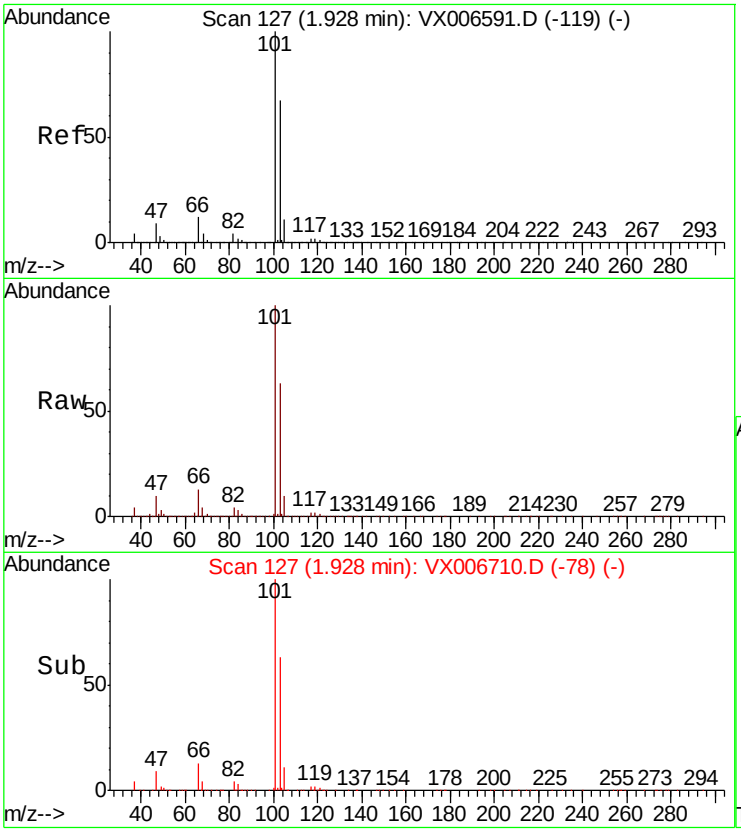


#6
Chloroethane
Concen: 52.772 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 64 Resp: 226195

Ion	Ratio	Lower	Upper
64	100		
66	31.4	26.4	39.6



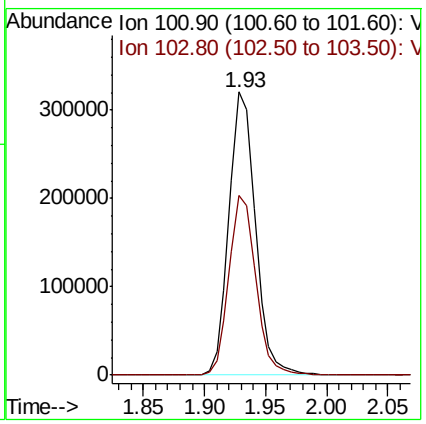


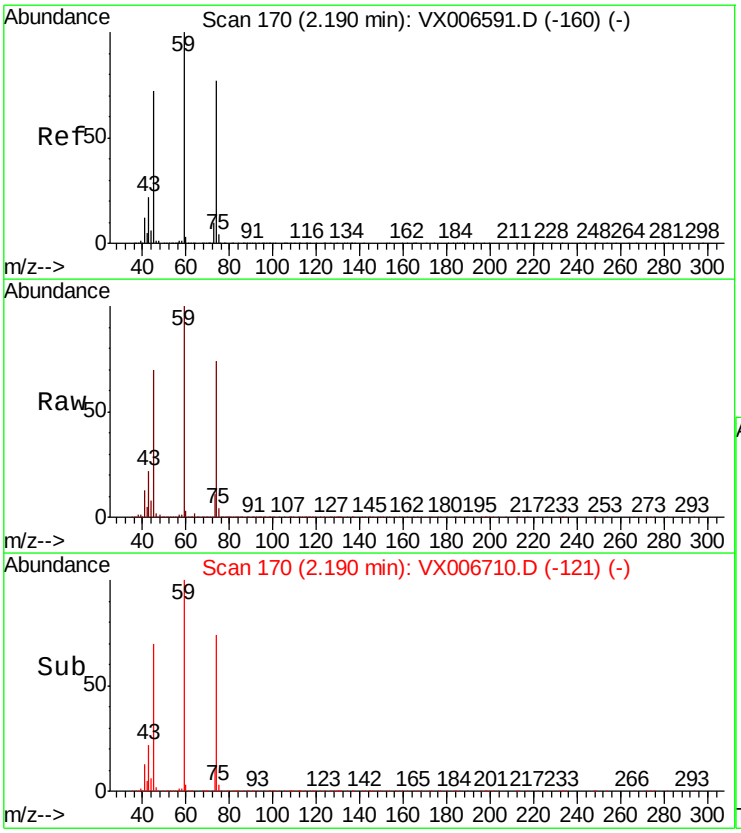
#7
Trichlorofluoromethane
Concen: 49.718 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion:101 Resp: 479838

Ion	Ratio	Lower	Upper
101	100		
103	63.4	53.2	79.8

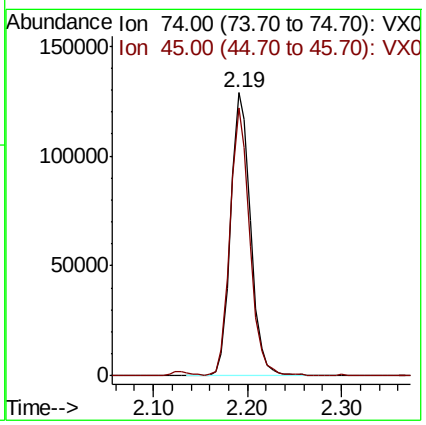


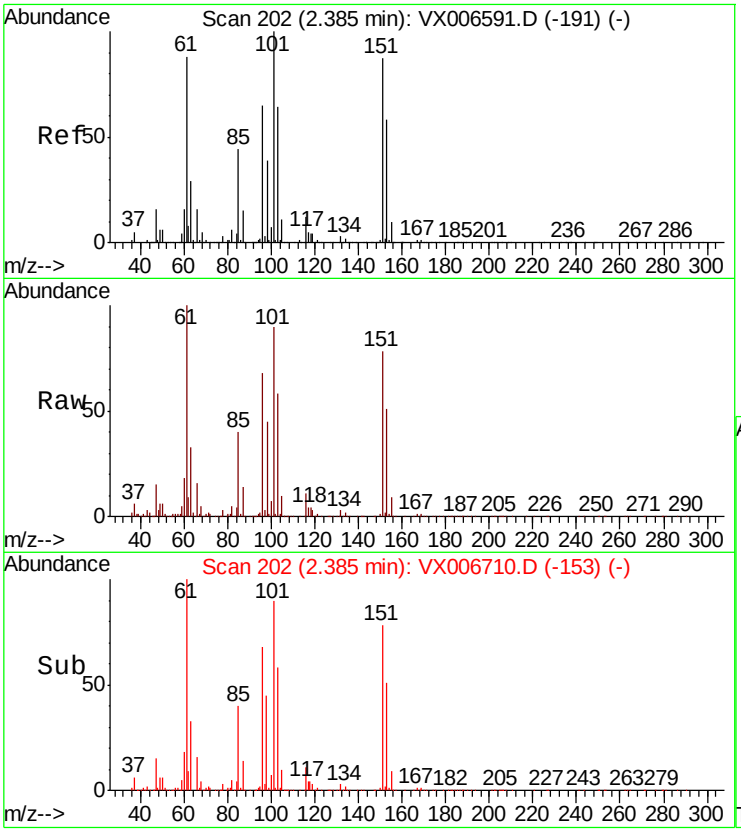


#8
Diethyl Ether
Concen: 49.241 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 74 Resp: 188759

Ion	Ratio	Lower	Upper
74	100		
45	92.9	46.3	138.9



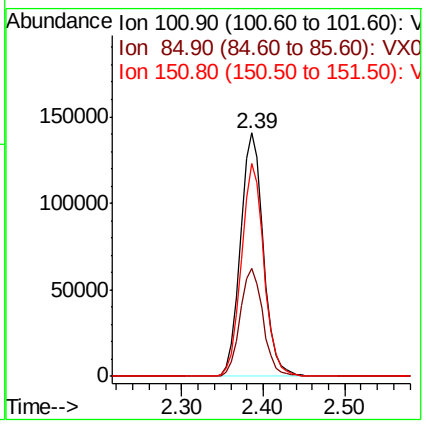


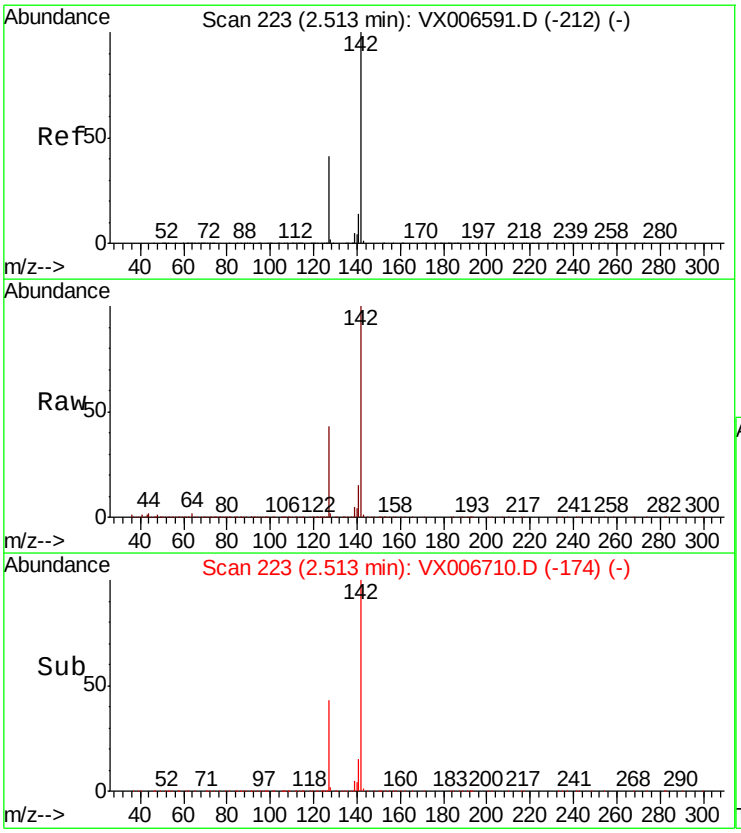
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.052 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion:101 Resp: 272297

Ion	Ratio	Lower	Upper
101	100		
85	44.4	35.1	52.7
151	86.3	68.9	103.3

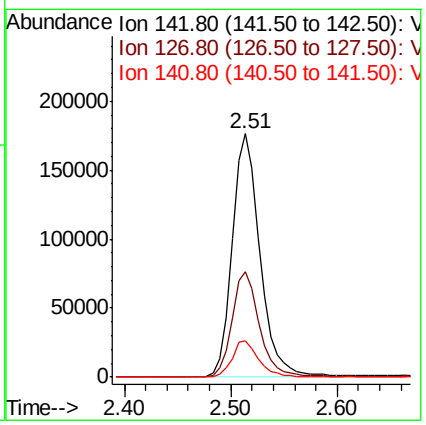


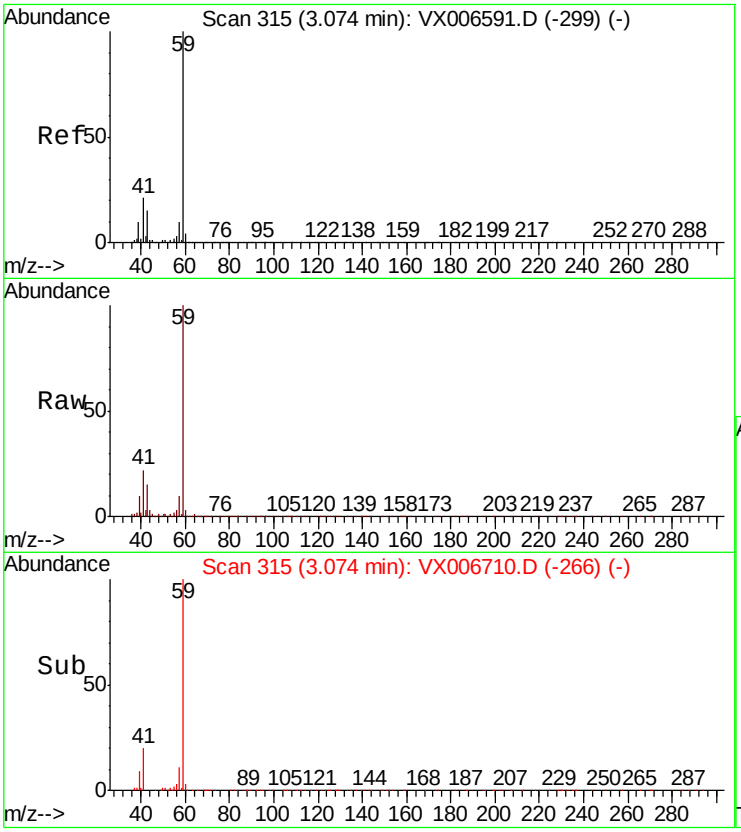


#10
Methyl Iodide
Concen: 39.794 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion:142 Resp: 322800

Ion	Ratio	Lower	Upper
142	100		
127	42.9	33.9	50.9
141	14.5	11.4	17.0



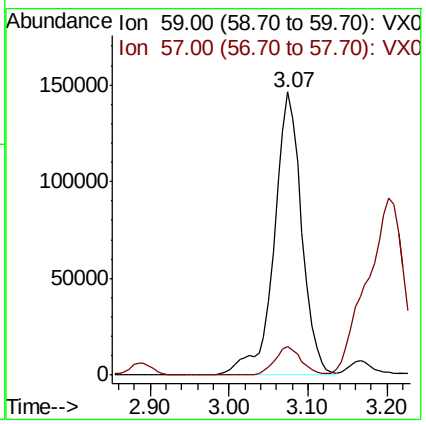


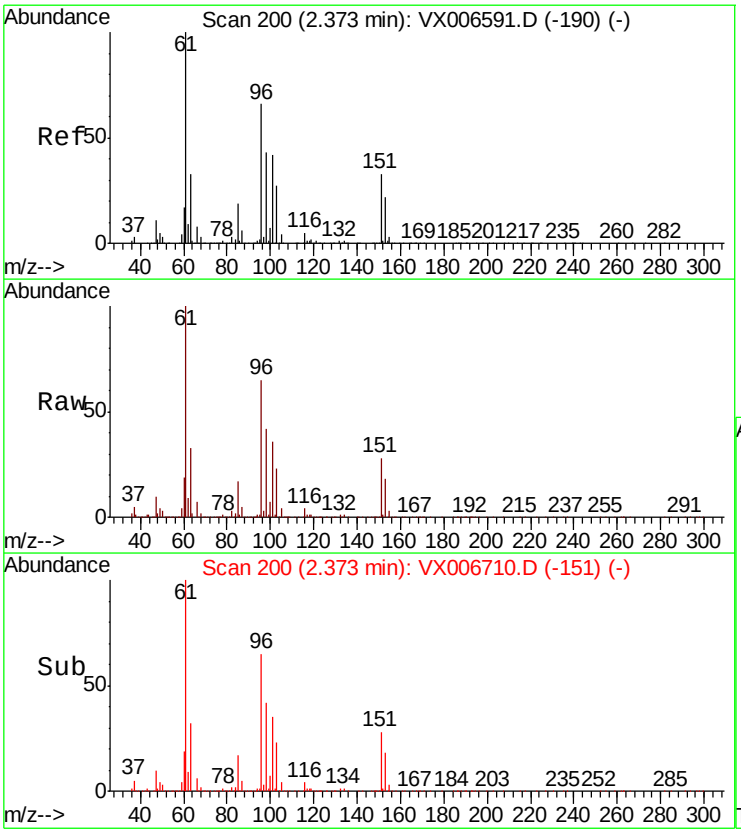
#11
Tert butyl alcohol
Concen: 245.499 ug/l
RT: 3.07 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 59 Resp: 355109

Ion	Ratio	Lower	Upper
59	100		
57	9.5	8.5	12.7

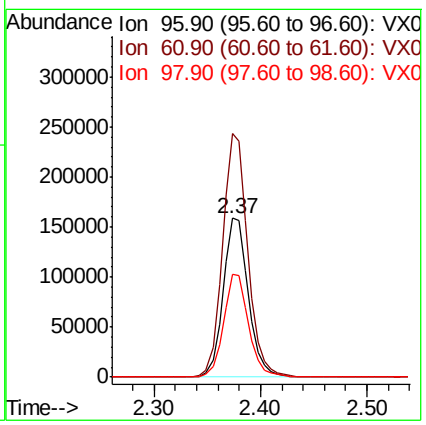


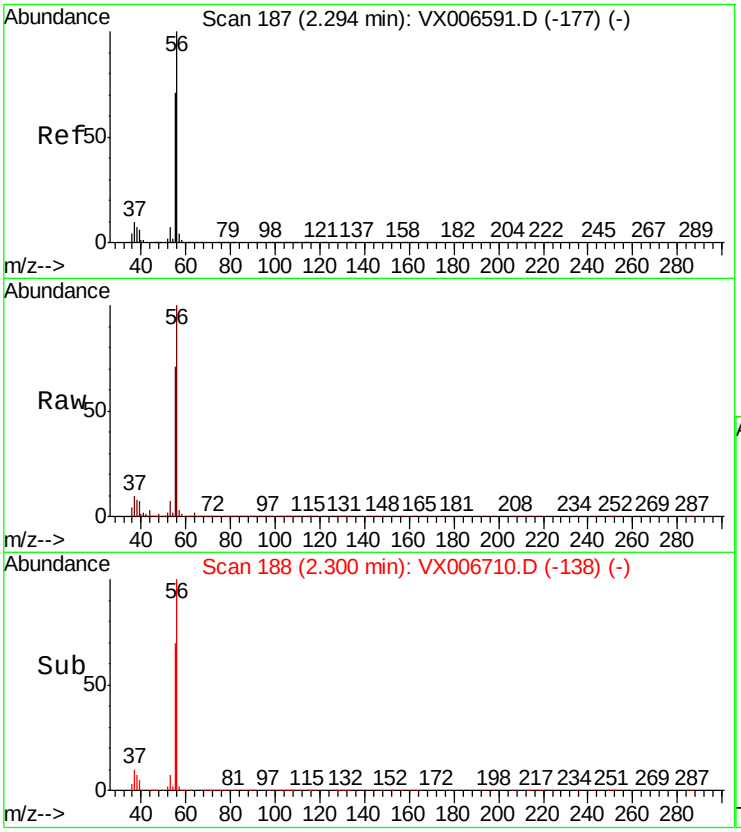


#12
1,1-Dichloroethene
Concen: 48.690 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 96 Resp: 261619

Ion	Ratio	Lower	Upper
96	100		
61	153.6	121.4	182.2
98	64.7	51.9	77.9



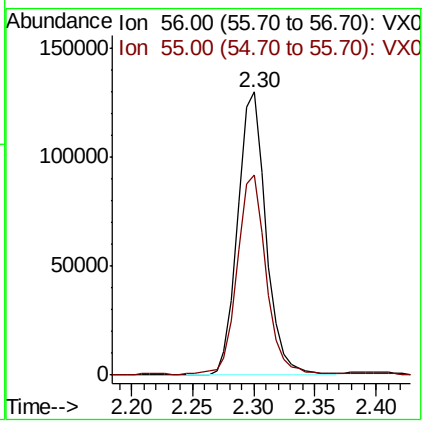


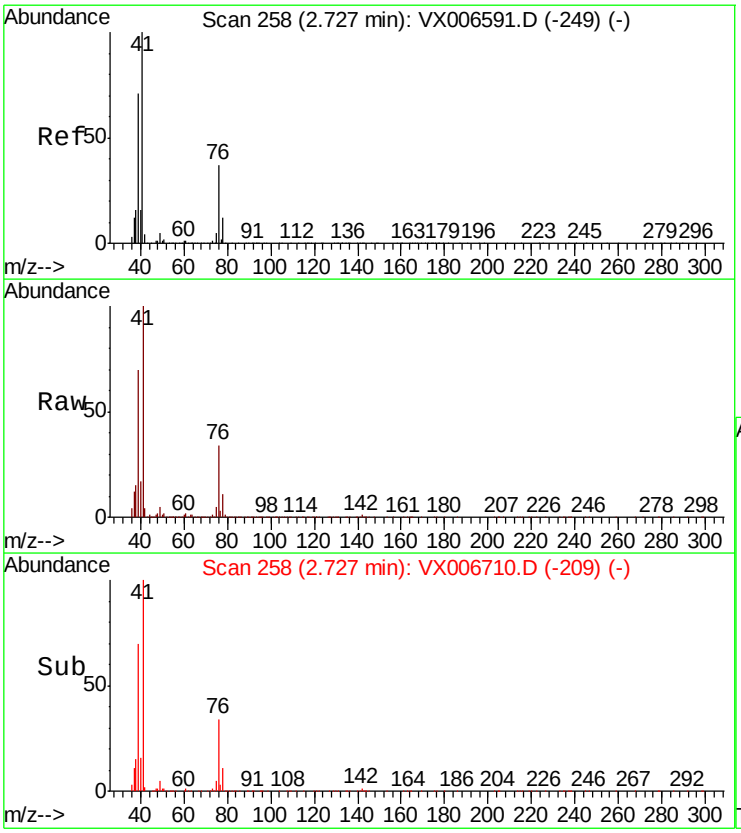
#13
Acrolein
Concen: 212.623 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 56 Resp: 207478

Ion	Ratio	Lower	Upper
56	100		
55	72.9	58.2	87.4

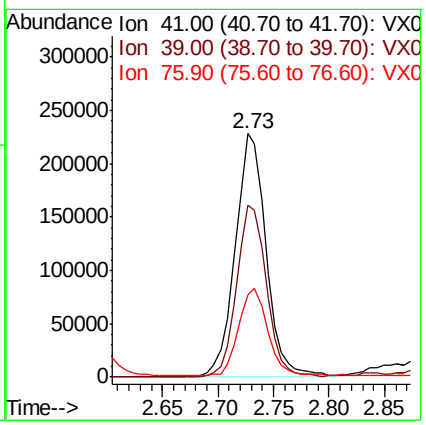


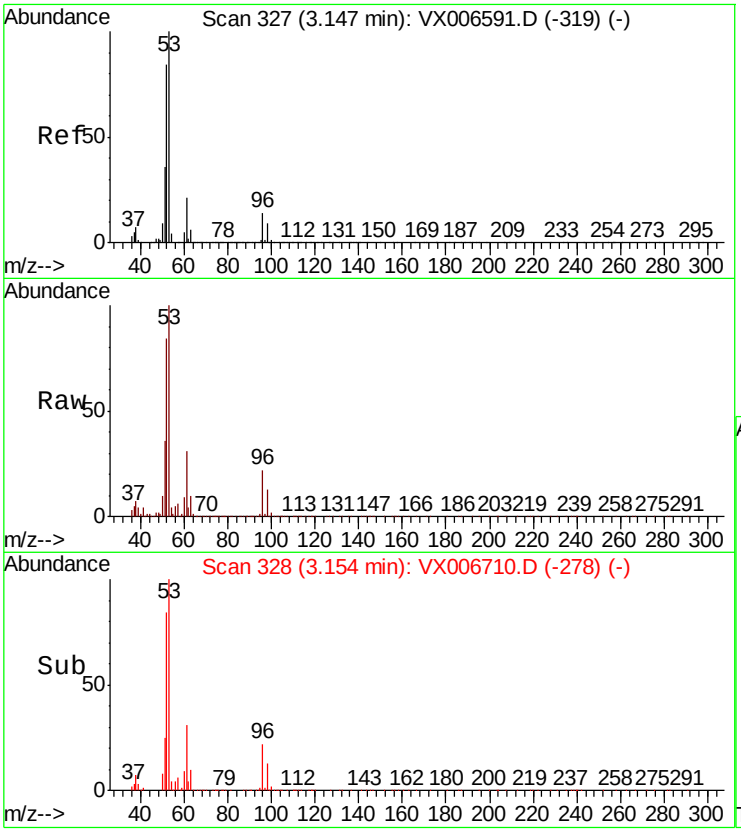


#14
Allyl chloride
Concen: 48.747 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 41 Resp: 440882

Ion	Ratio	Lower	Upper
41	100		
39	67.4	53.6	80.4
76	34.0	27.4	41.2



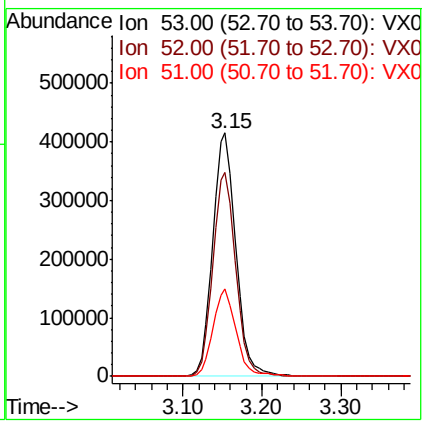


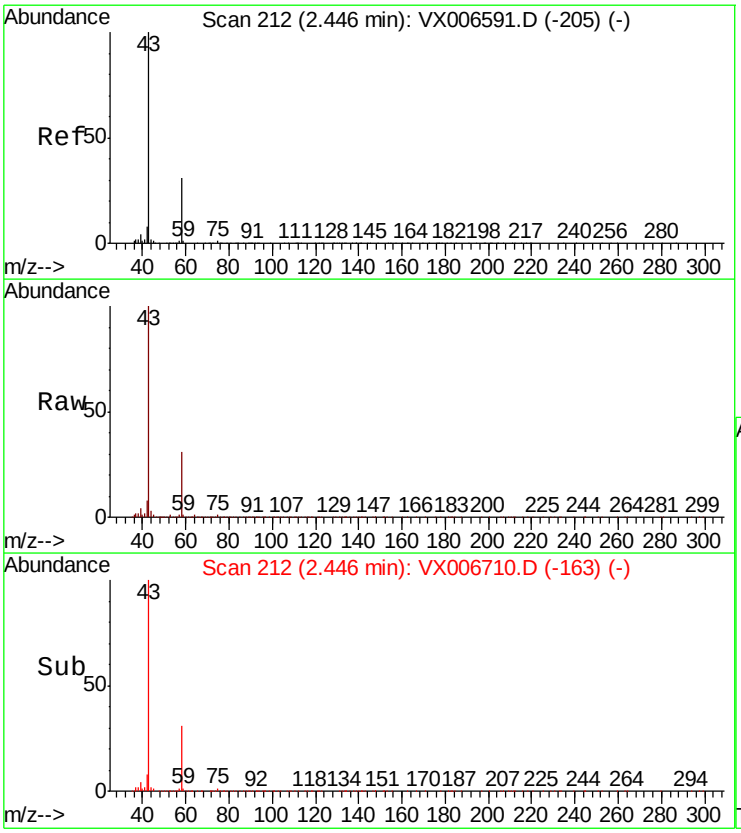
#15
Acrylonitrile
Concen: 263.412 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 53 Resp: 845984

Ion	Ratio	Lower	Upper
53	100		
52	83.2	66.0	99.0
51	35.7	28.6	42.8

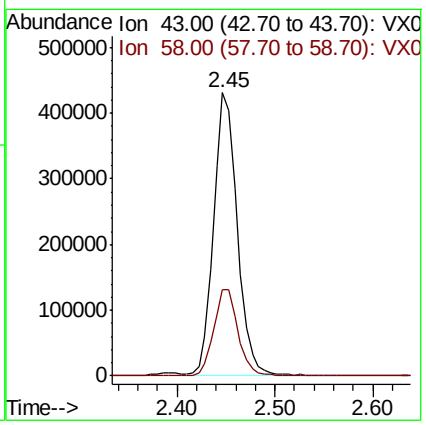


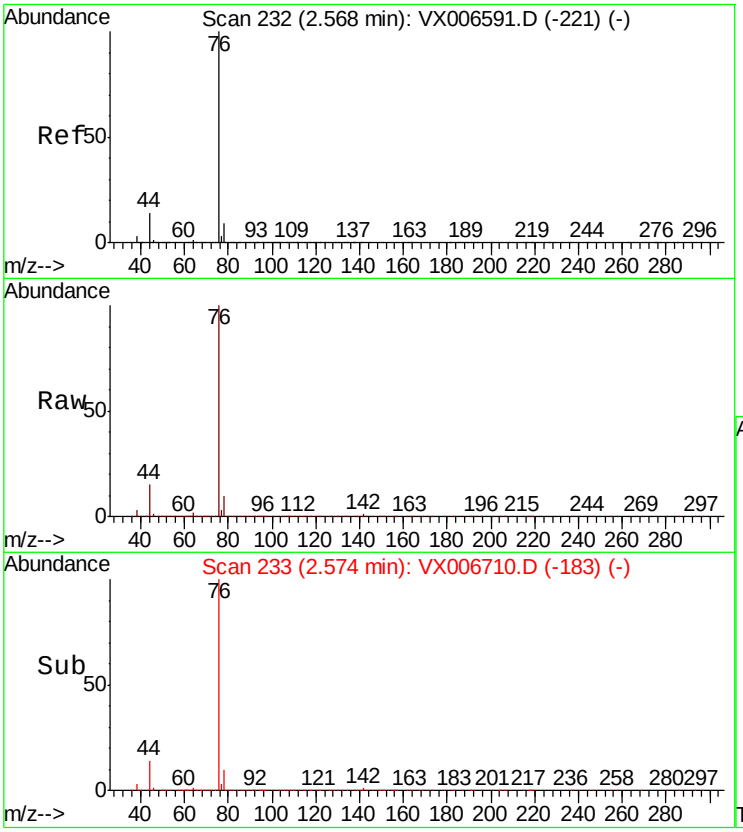


#16
Acetone
Concen: 241.190 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 43 Resp: 718211

Ion	Ratio	Lower	Upper
43	100		
58	30.7	25.0	37.6



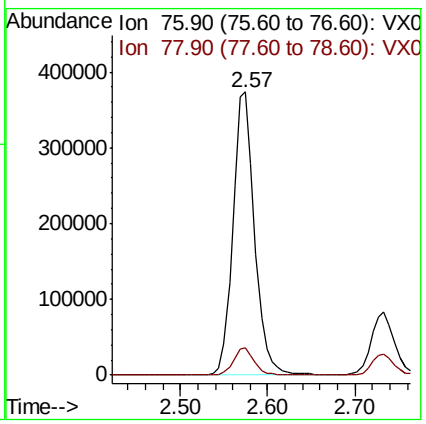


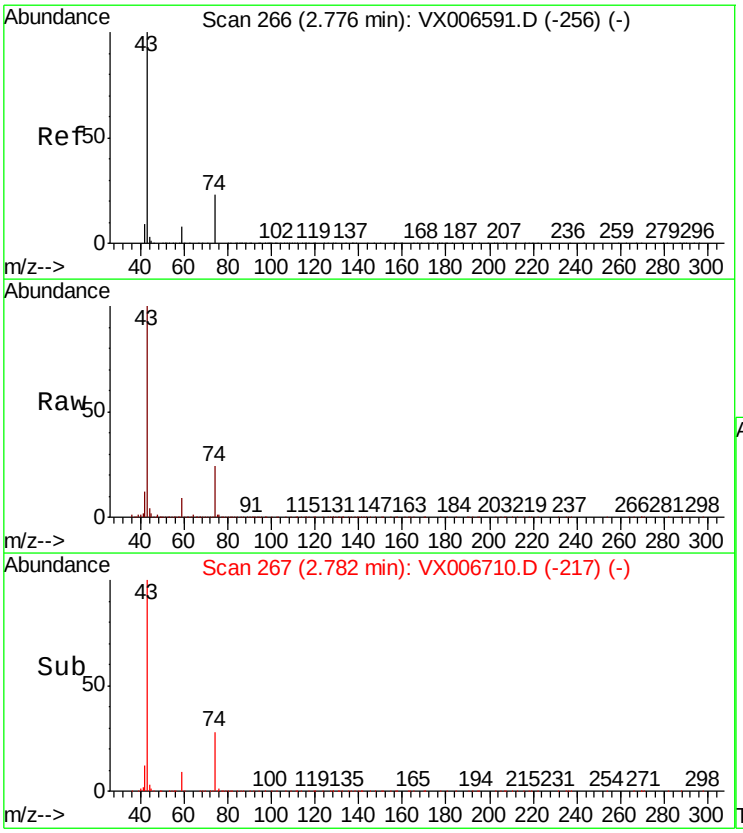
#17
Carbon Disulfide
Concen: 45.485 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 76 Resp: 646768

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.0	10.6

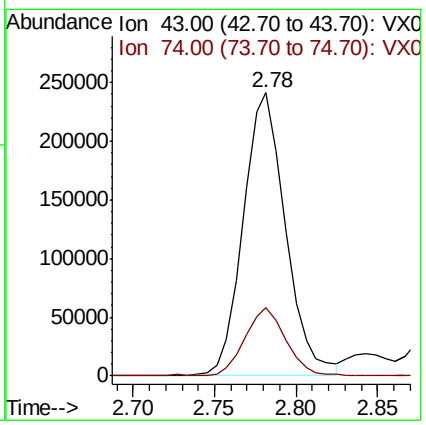


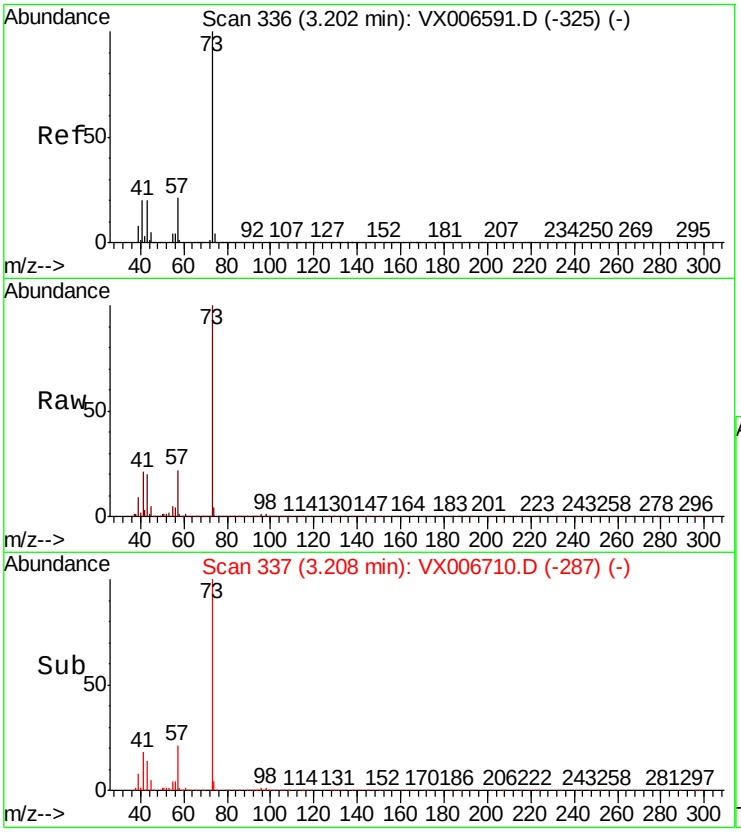


#18
Methyl Acetate
Concen: 49.469 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 43 Resp: 433155

Ion	Ratio	Lower	Upper
43	100		
74	23.3	18.6	28.0



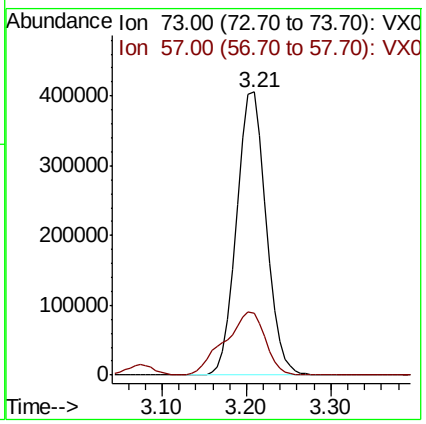


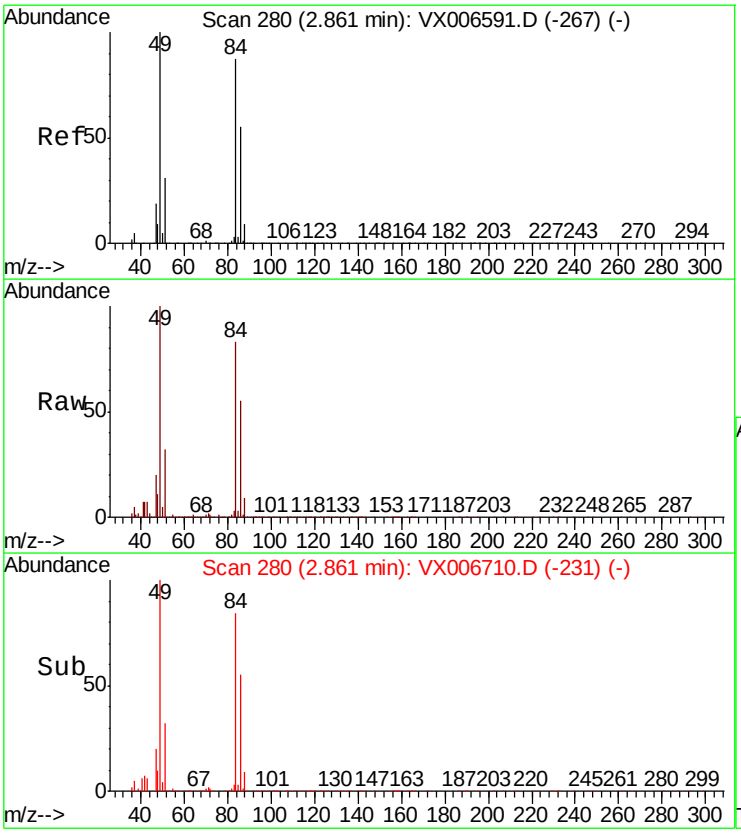
#19
Methyl tert-butyl Ether
Concen: 53.681 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 73 Resp: 957322

Ion	Ratio	Lower	Upper
73	100		
57	21.8	16.8	25.2

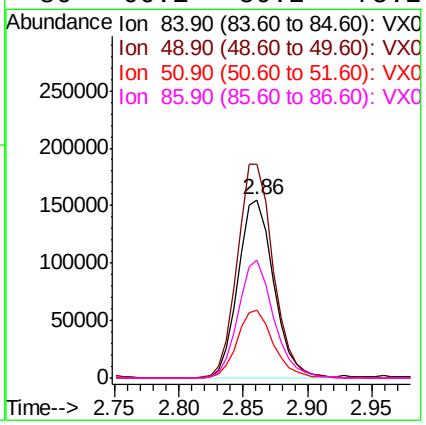


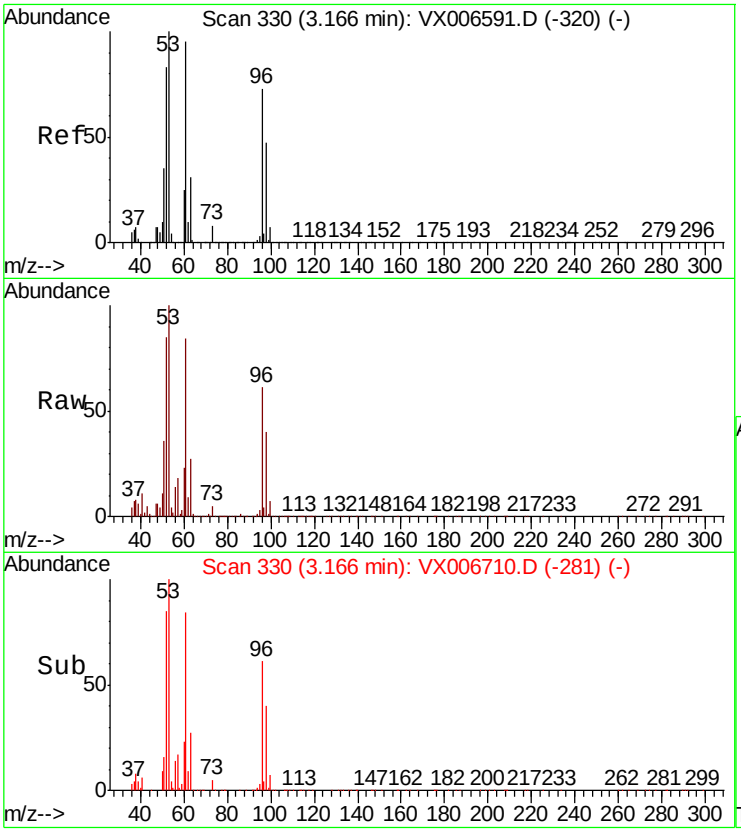


#20
Methylene Chloride
Concen: 48.358 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 84 Resp: 297767

Ion	Ratio	Lower	Upper
84	100		
49	119.7	91.8	137.6
51	37.7	28.5	42.7
86	66.1	50.2	75.2



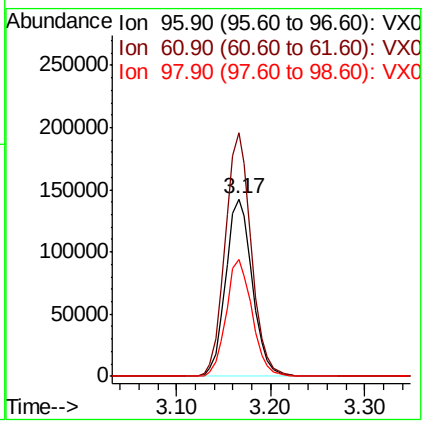


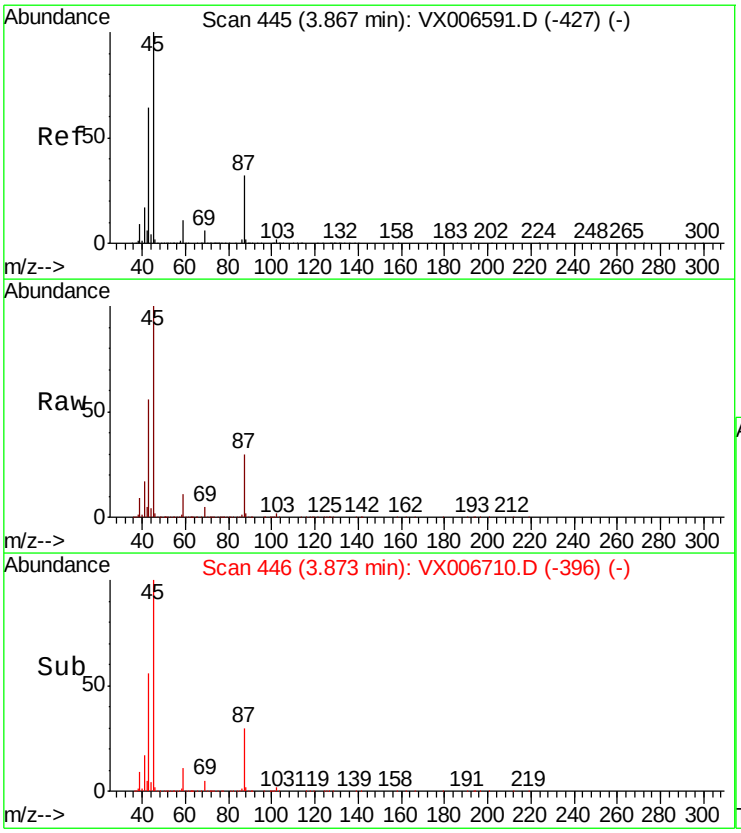
#21
trans-1,2-Dichloroethene
Concen: 46.898 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 96 Resp: 279207

Ion	Ratio	Lower	Upper
96	100		
61	137.3	103.7	155.5
98	65.9	51.0	76.6

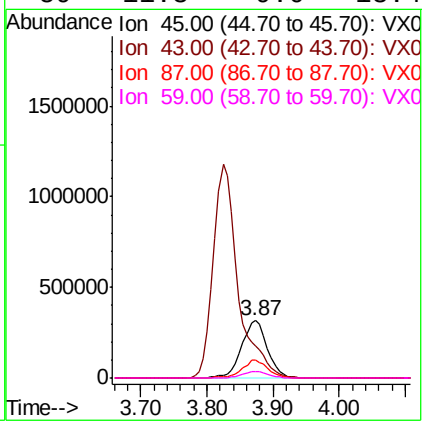


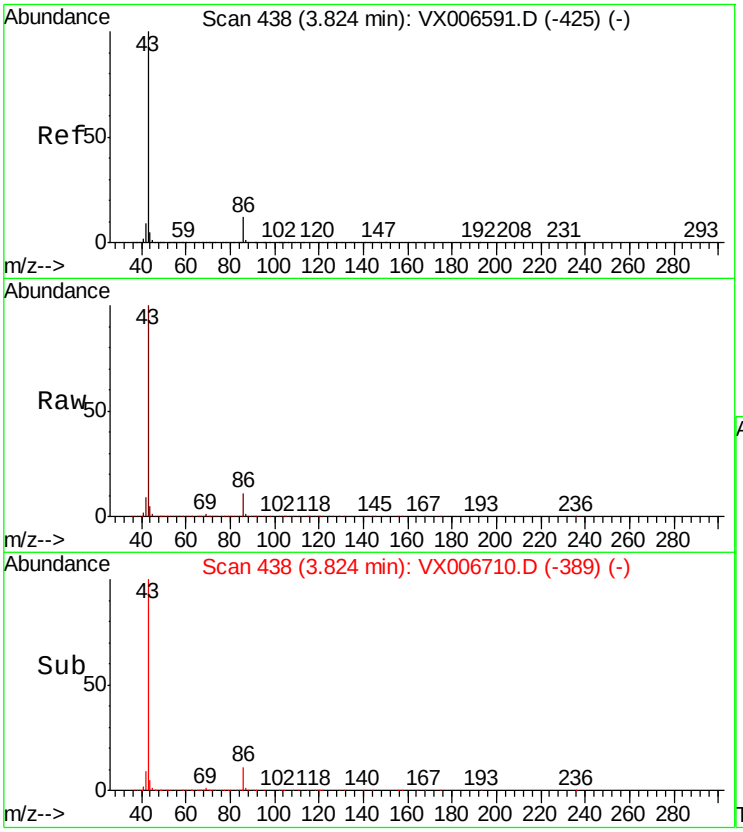


#22
Diisopropyl ether
Concen: 51.779 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 45 Resp: 856743

Ion	Ratio	Lower	Upper
45	100		
43	56.2	51.2	76.8
87	30.2	25.8	38.6
59	11.3	9.0	13.4



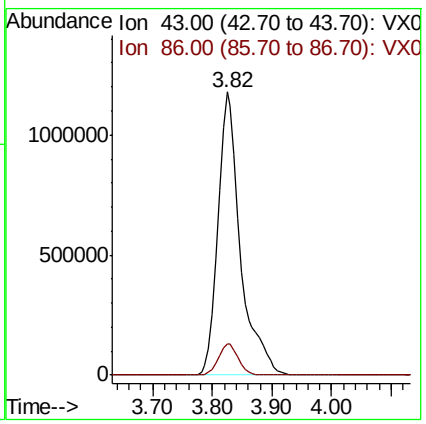


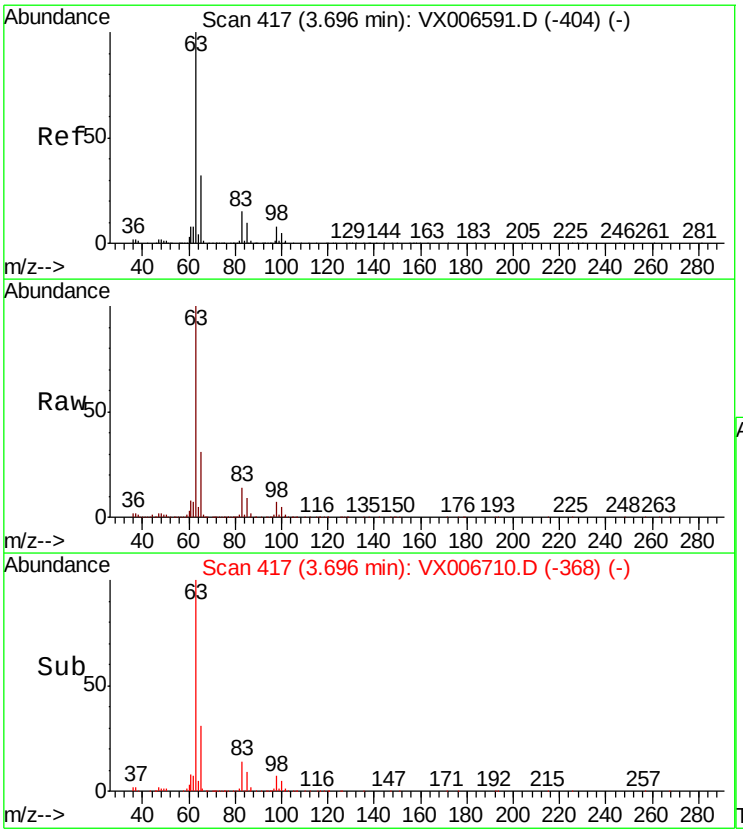
#23
Vinyl Acetate
Concen: 227.429 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 43 Resp: 3078057

Ion	Ratio	Lower	Upper
43	100		
86	11.2	9.2	13.8

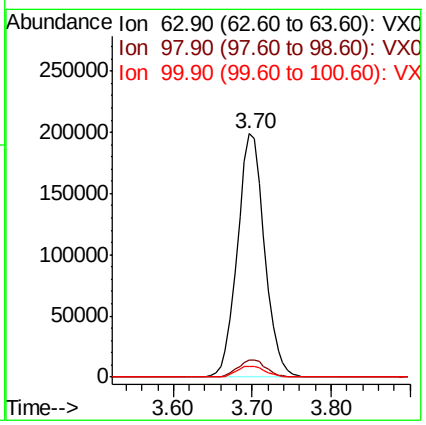


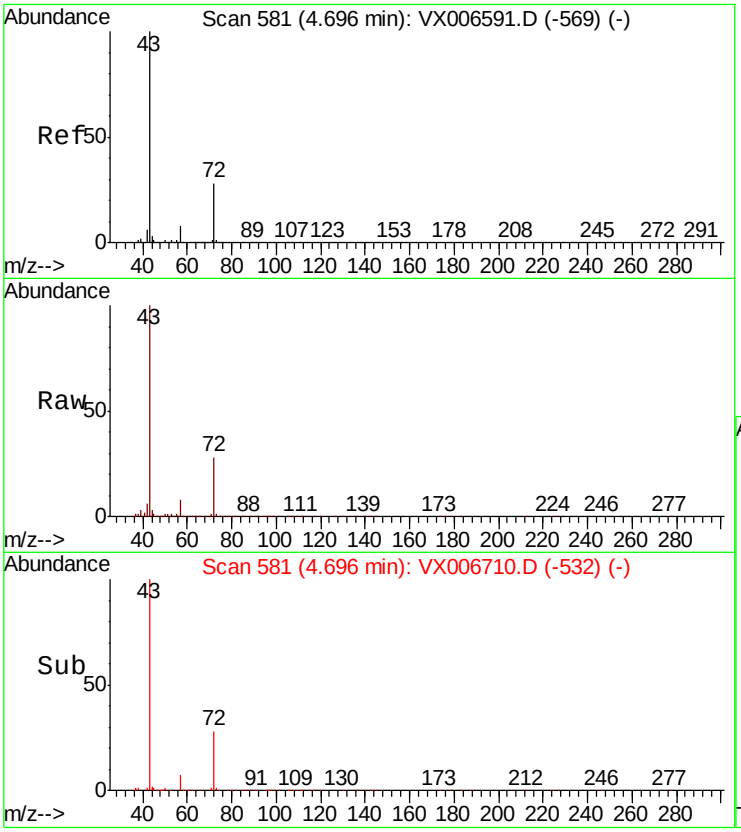


#24
1,1-Dichloroethane
Concen: 48.174 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 63 Resp: 475827

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.9	11.5
100	4.5	2.4	7.2



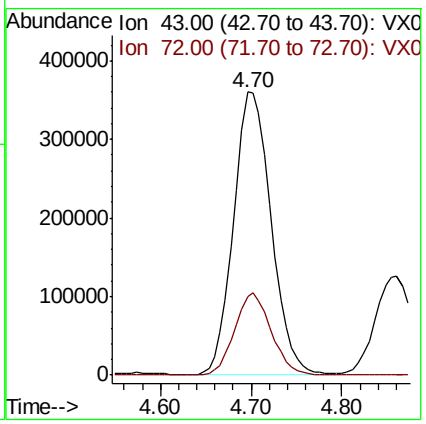


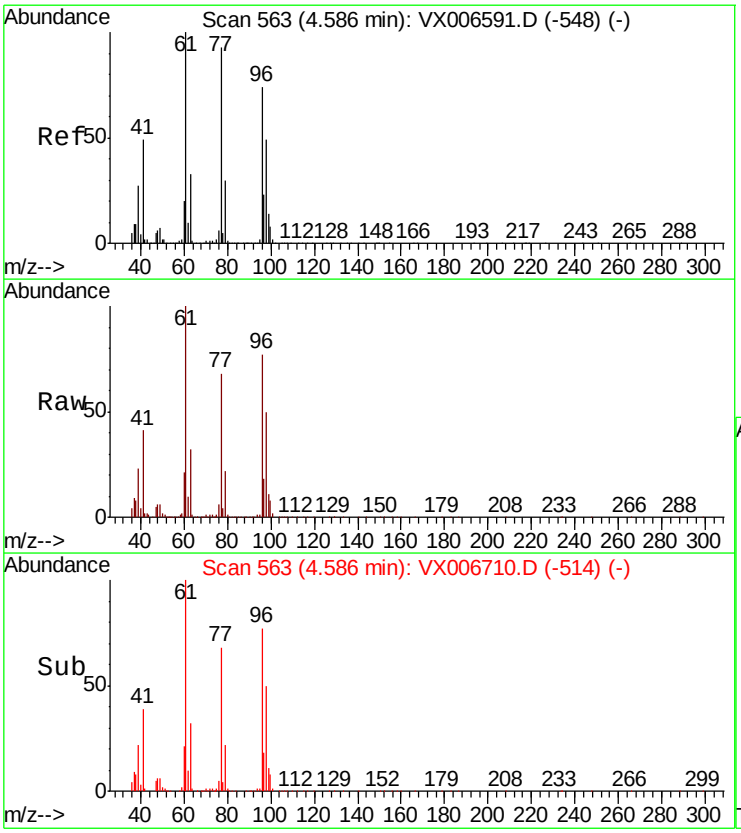
#25
2-Butanone
Concen: 247.430 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 43 Resp: 1036387

Ion	Ratio	Lower	Upper
43	100		
72	27.9	22.4	33.6

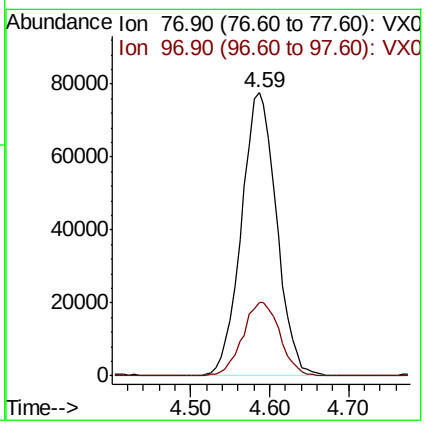


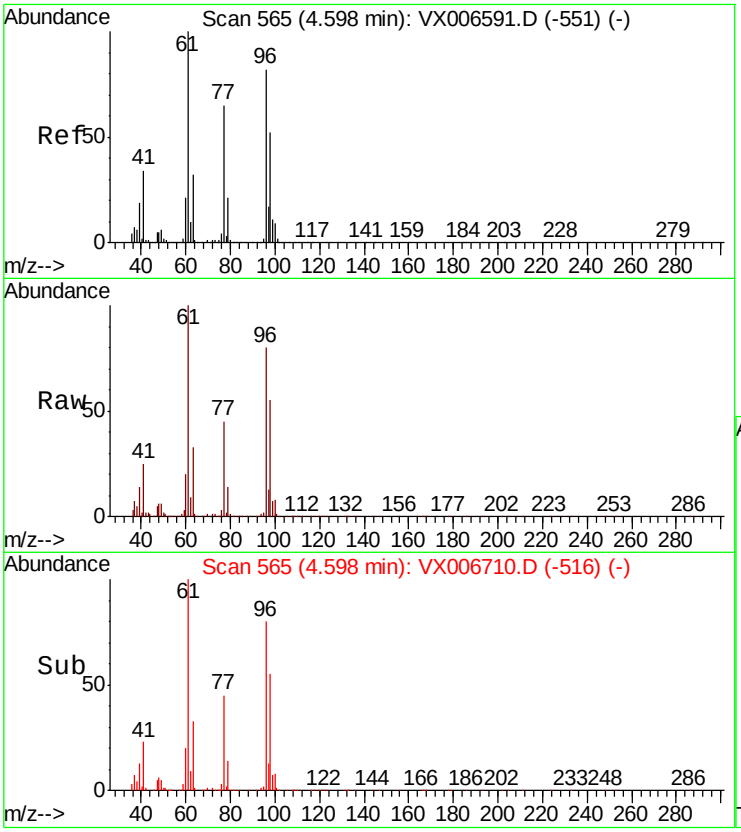


#26
2,2-Dichloropropane
Concen: 31.433 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 77 Resp: 239829

Ion	Ratio	Lower	Upper
77	100		
97	27.5	12.4	37.4



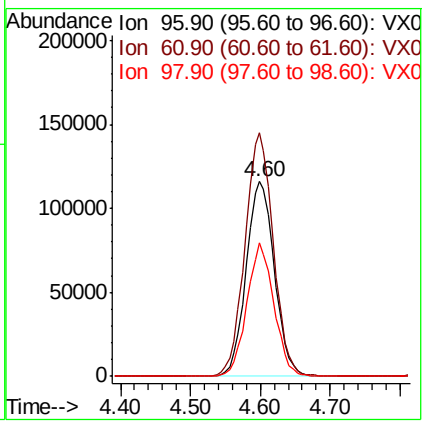


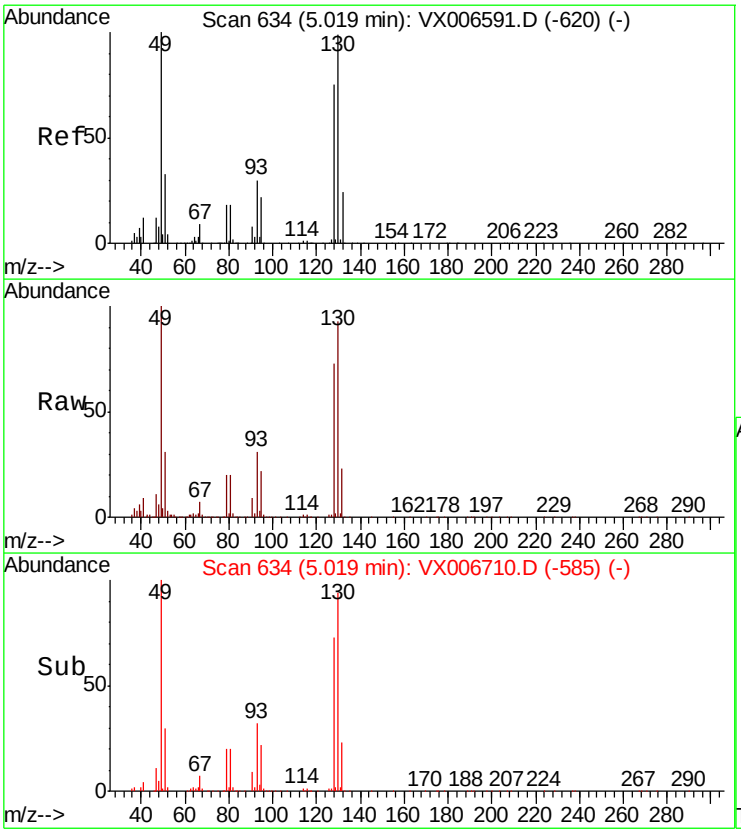
#27
cis-1,2-Dichloroethene
Concen: 49.466 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 96 Resp: 324918

Ion	Ratio	Lower	Upper
96	100		
61	124.9	0.0	258.6
98	65.6	0.0	132.0

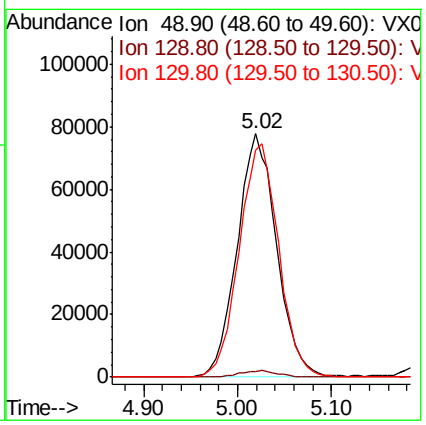


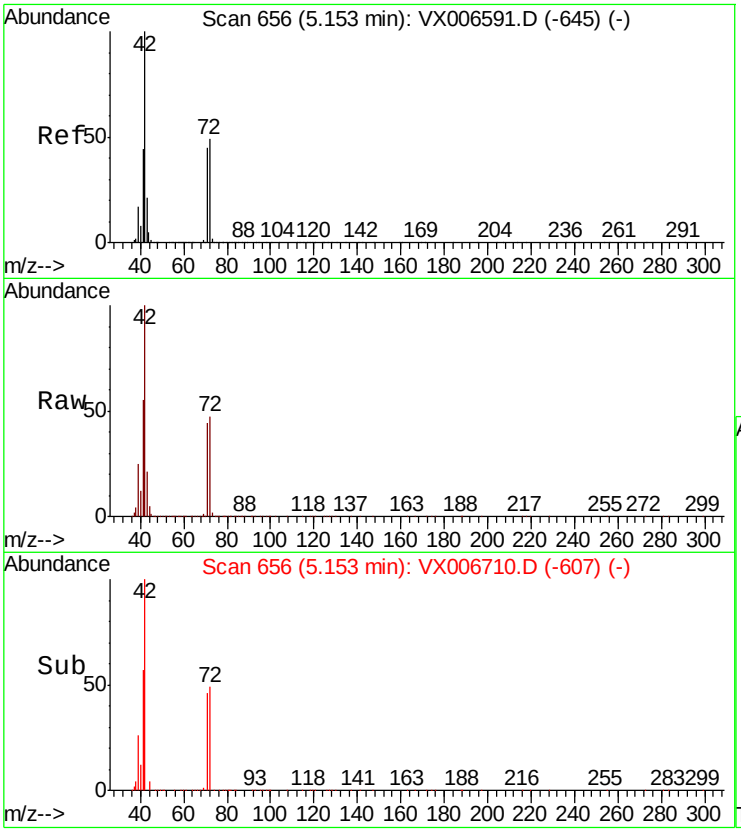


#28
Bromochloromethane
Concen: 54.733 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 49 Resp: 227159

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.4
130	96.7	77.7	116.5



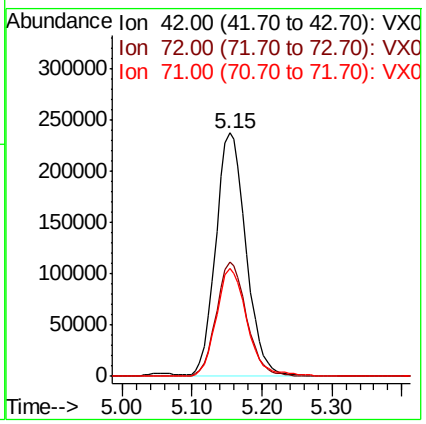


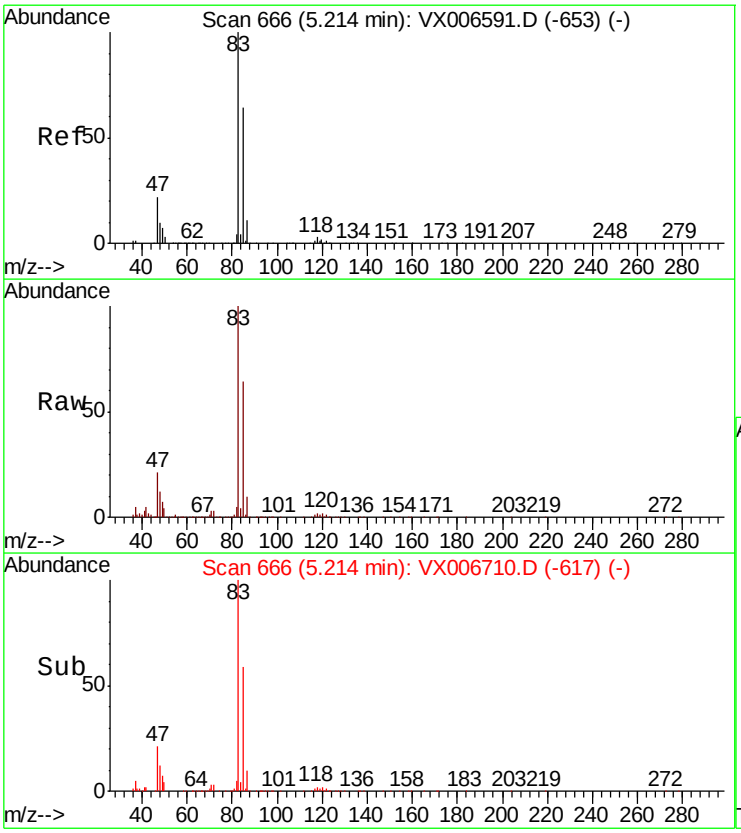
#29
Tetrahydrofuran
Concen: 256.933 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 42 Resp: 708816

Ion	Ratio	Lower	Upper
42	100		
72	47.1	38.9	58.3
71	45.5	36.2	54.4

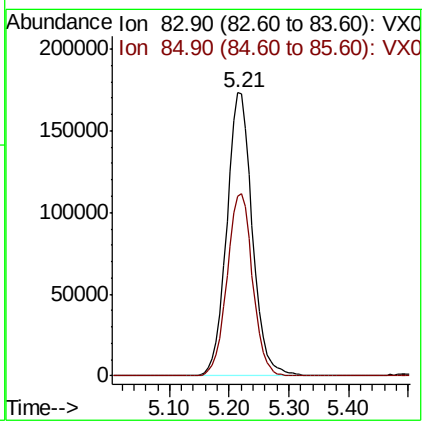


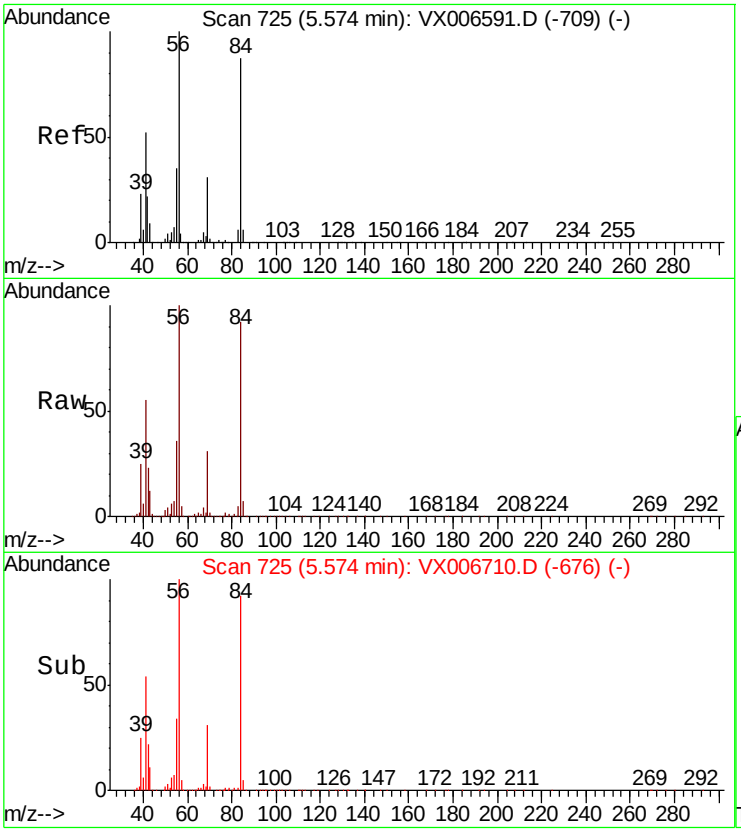


#30
Chloroform
Concen: 50.440 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 83 Resp: 515919

Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.2	76.8



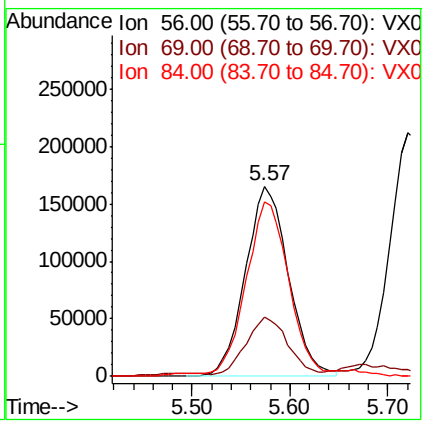


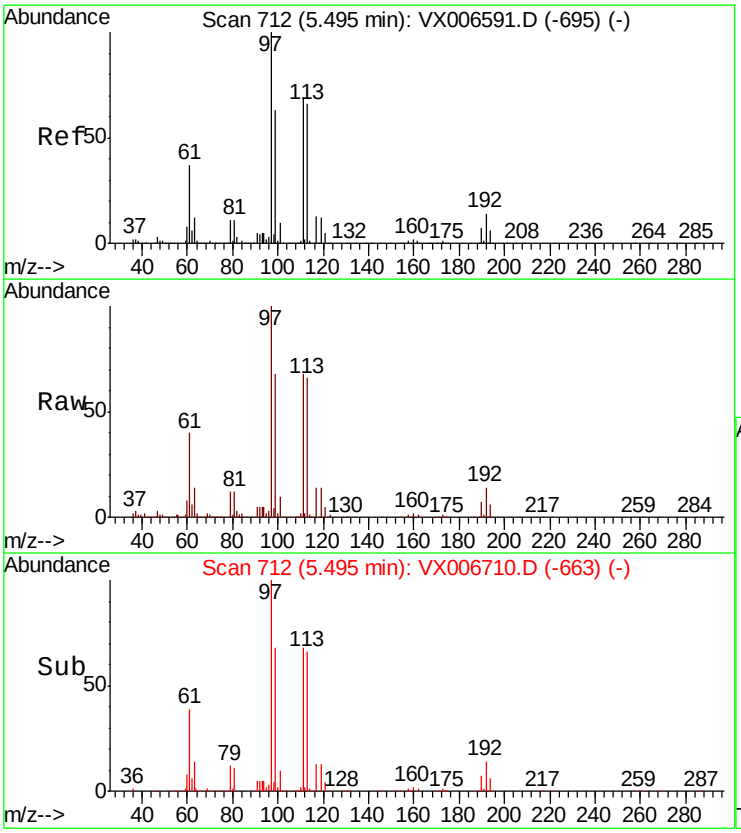
#31
Cyclohexane
Concen: 55.956 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 56 Resp: 502102

Ion	Ratio	Lower	Upper
56	100		
69	29.7	24.4	36.6
84	90.8	70.0	105.0

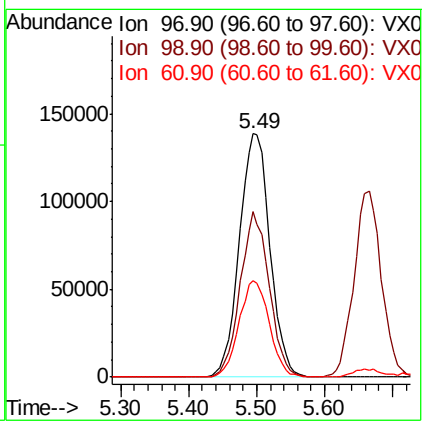


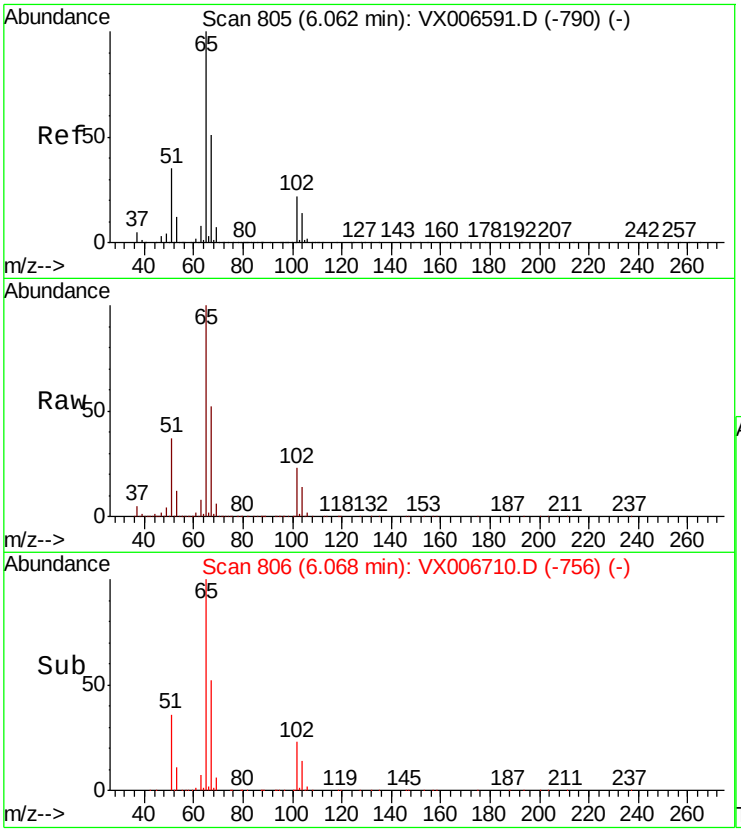


#32
1,1,1-Trichloroethane
Concen: 50.012 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 97 Resp: 431941

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.7	77.5
61	39.6	31.3	46.9



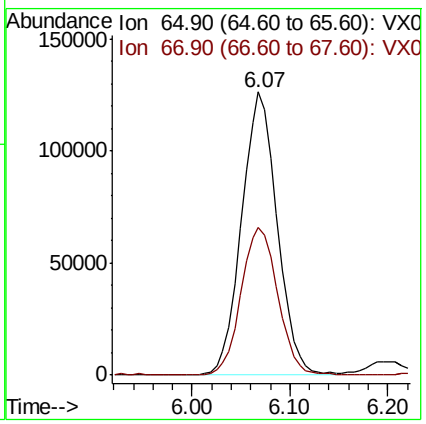


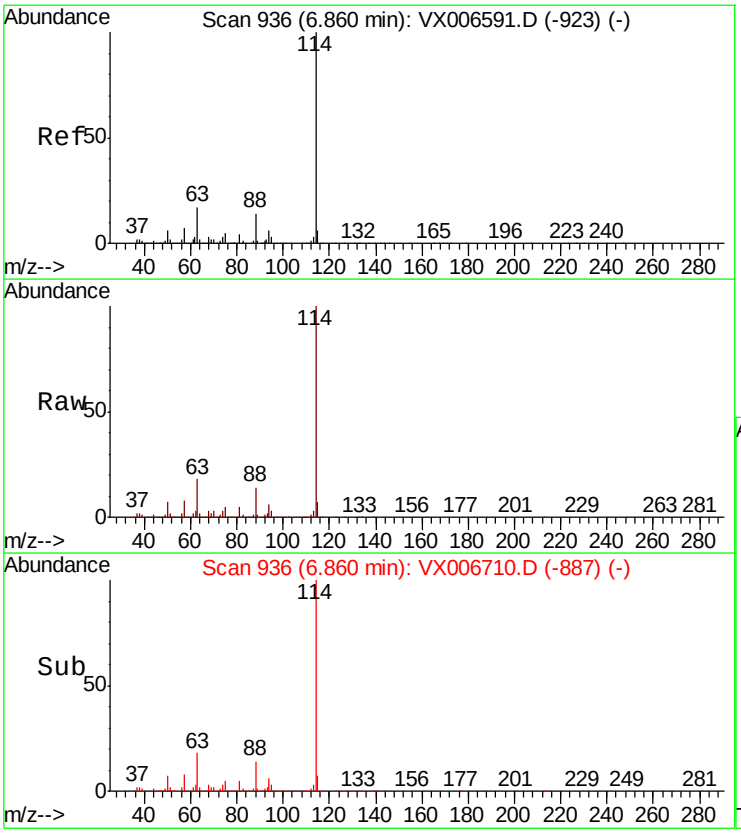
#33
1,2-Dichloroethane-d4
Concen: 48.877 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument : MSVOA_X
ClientSampleId : T3-MW-2-9.0-121918MSD

Tgt Ion: 65 Resp: 316794

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	105.0

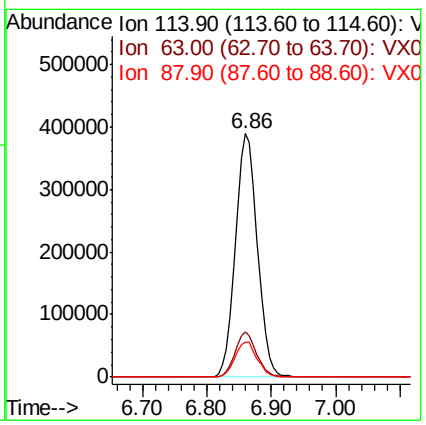


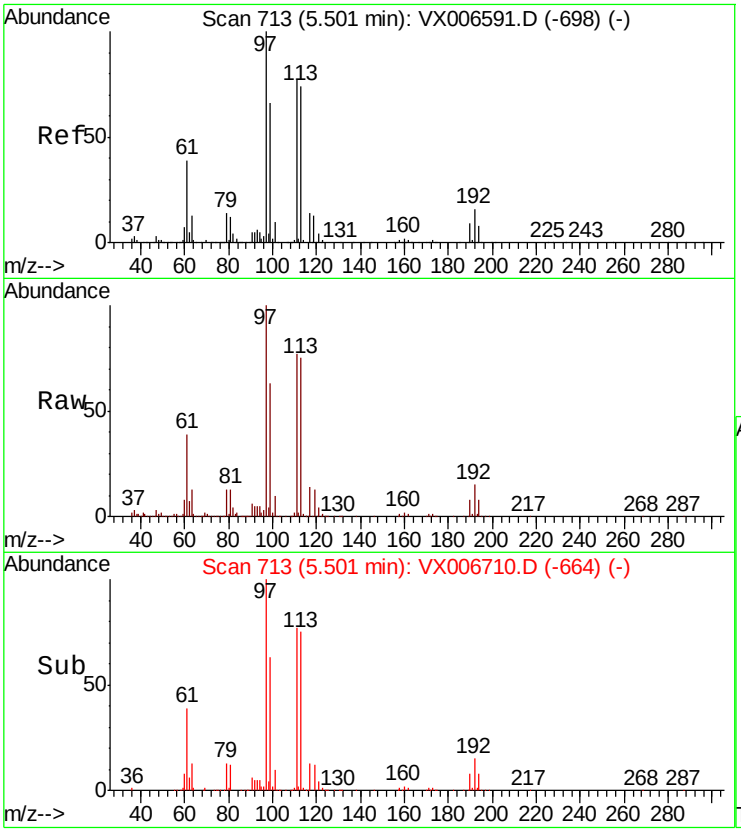


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion:114 Resp: 920158

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	34.8
88	14.2	0.0	28.8



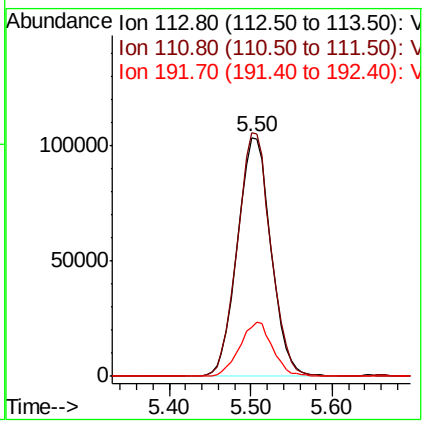


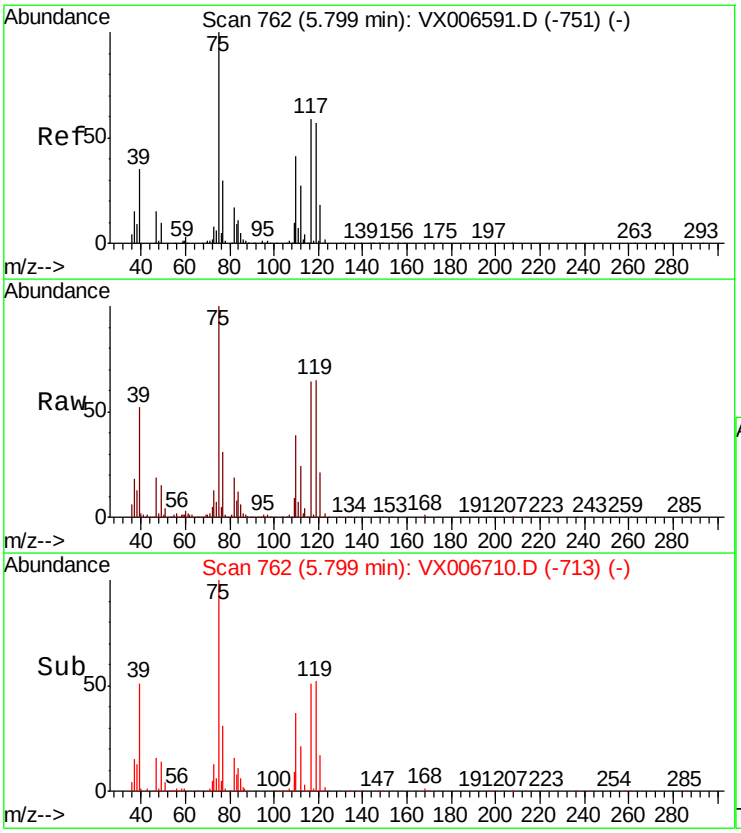
#35
Dibromofluoromethane
Concen: 51.007 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion:113 Resp: 296805

Ion	Ratio	Lower	Upper
113	100		
111	101.0	81.6	122.4
192	22.2	16.7	25.1

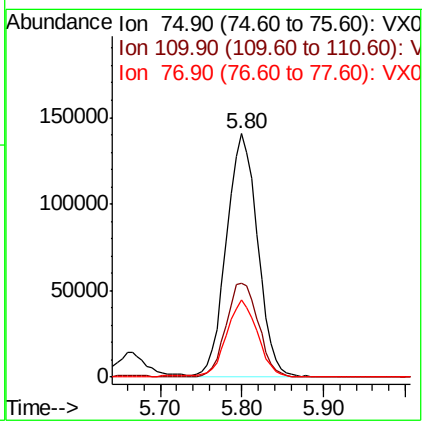


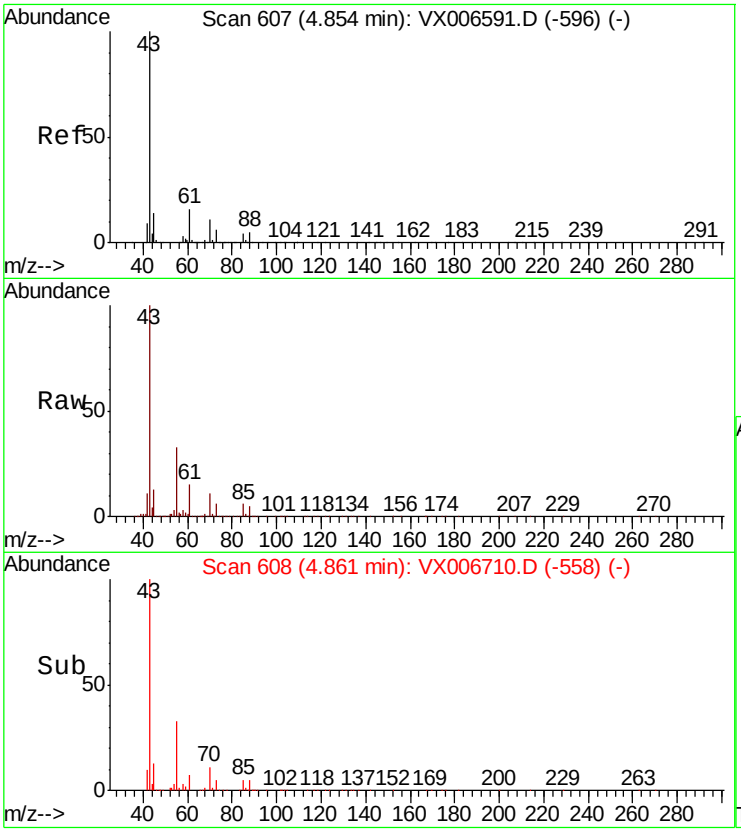


#36
1,1-Dichloropropene
Concen: 48.700 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 75 Resp: 371146

Ion	Ratio	Lower	Upper
75	100		
110	40.0	20.2	60.5
77	31.8	24.8	37.2



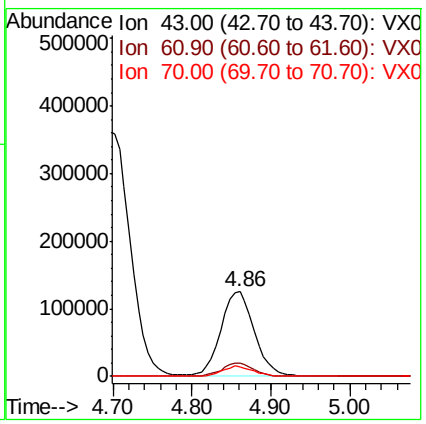


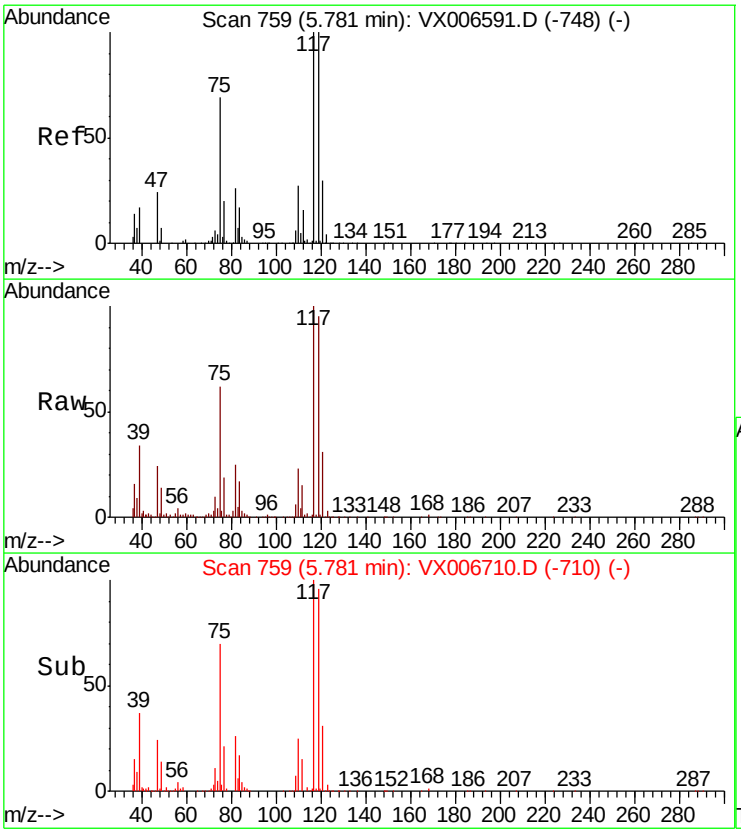
#37
Ethyl Acetate
Concen: 46.536 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 43 Resp: 369132

Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.9	17.9
70	11.5	9.7	14.5

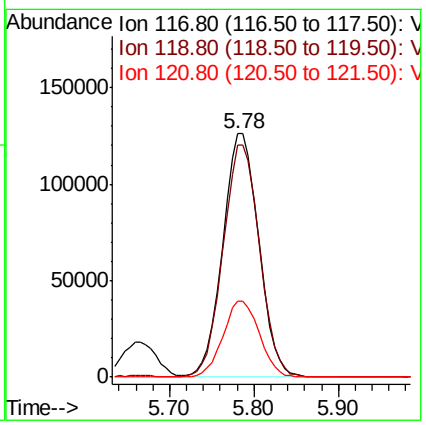


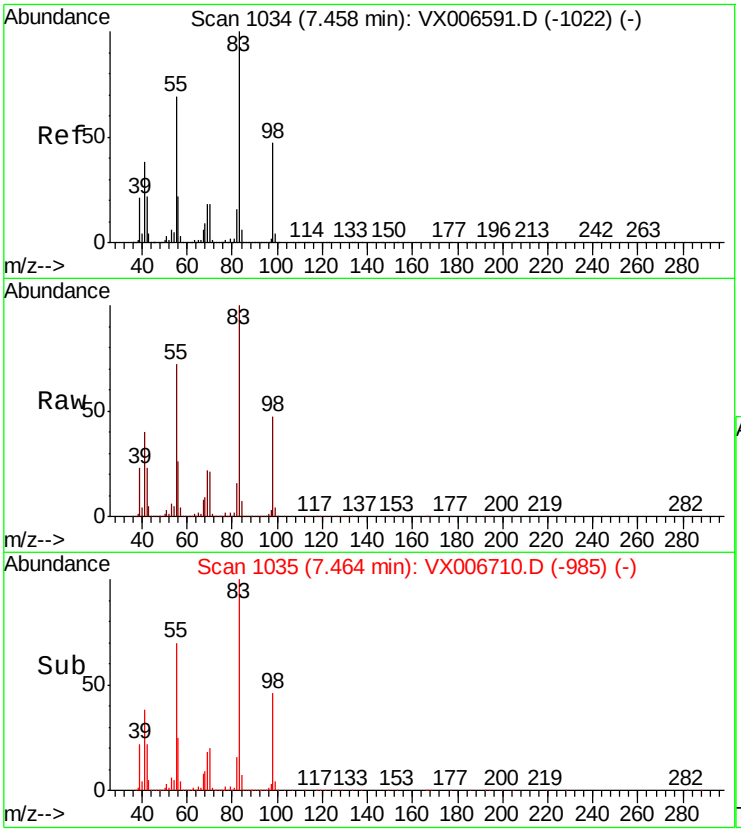


#38
Carbon Tetrachloride
Concen: 49.443 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion:117 Resp: 366197

Ion	Ratio	Lower	Upper
117	100		
119	95.3	79.4	119.2
121	31.2	24.0	36.0



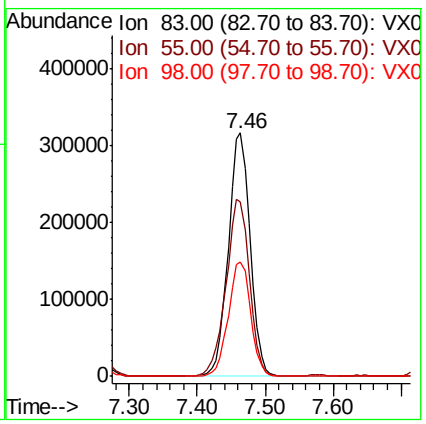


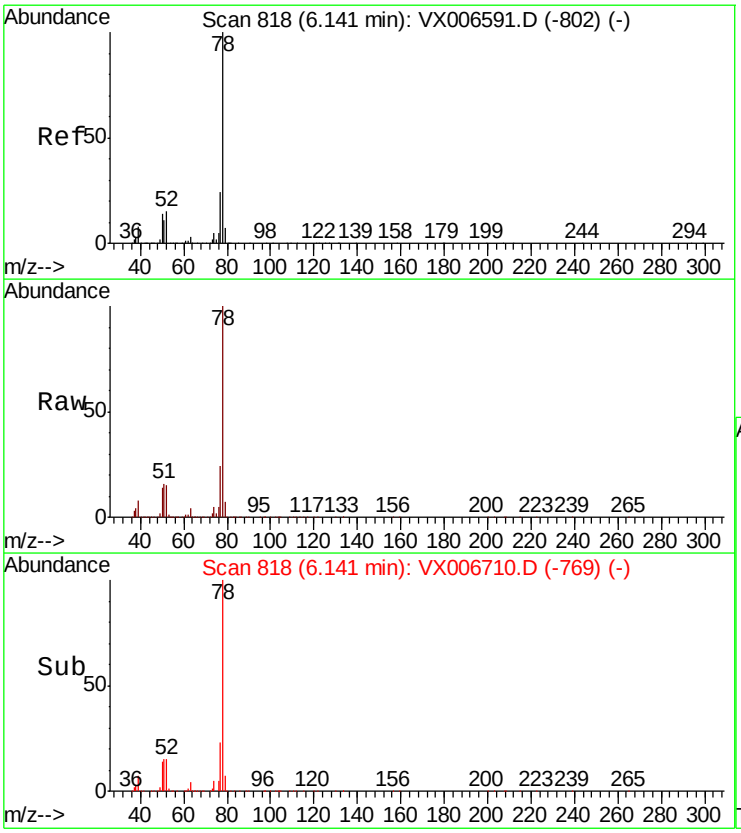
#39
Methylcyclohexane
Concen: 70.080 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 83 Resp: 703131

Ion	Ratio	Lower	Upper
83	100		
55	71.5	54.9	82.3
98	47.0	37.9	56.9

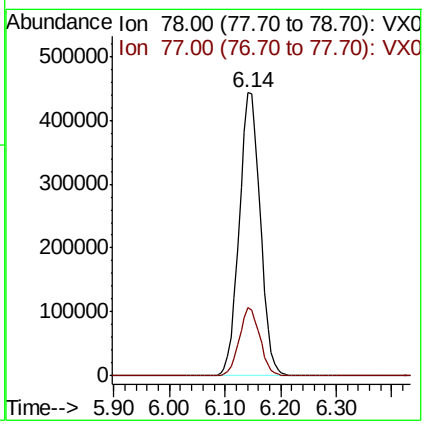


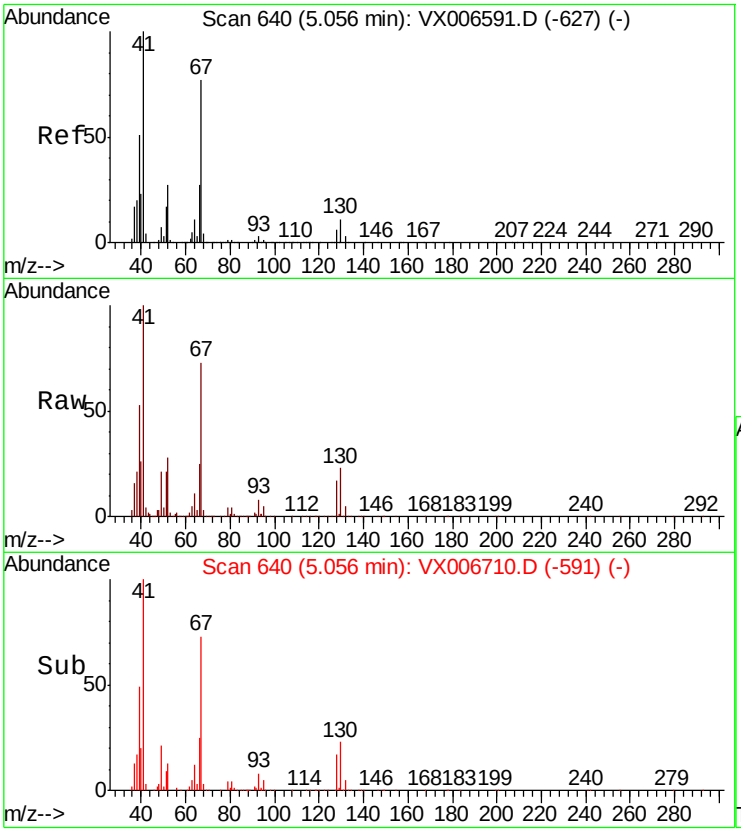


#40
Benzene
Concen: 50.166 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 78 Resp: 1162123

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.2	28.8



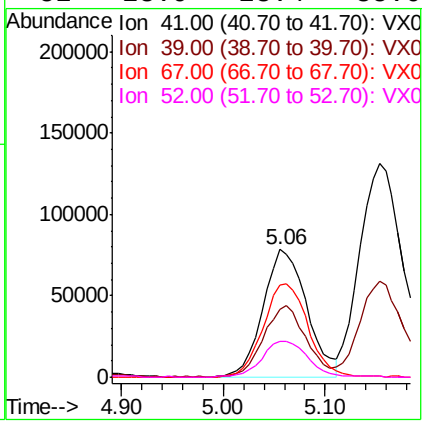


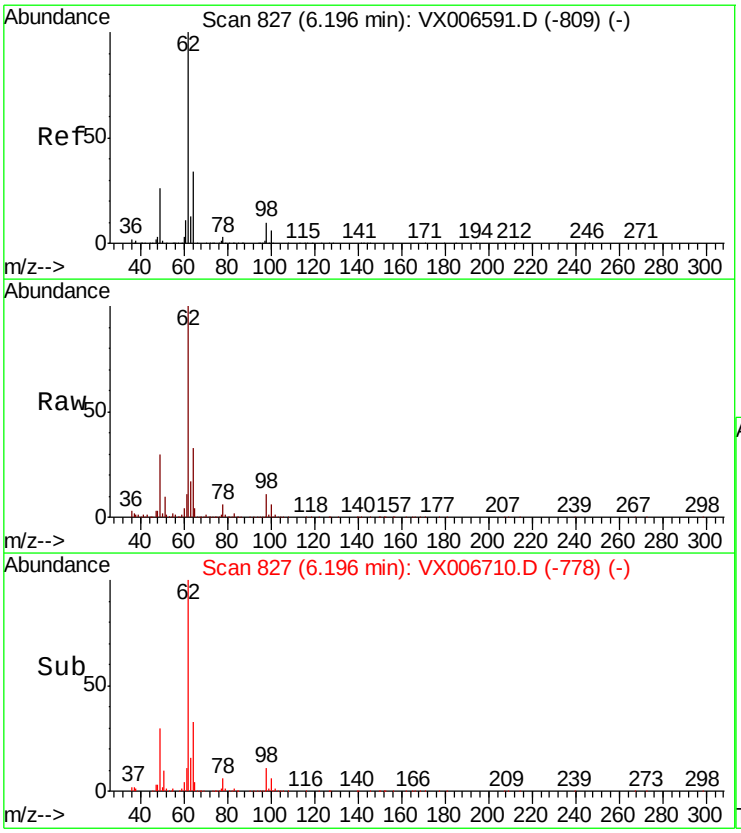
#41
Methacrylonitrile
Concen: 55.308 ug/l
RT: 5.06 min Scan# 640
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 41 Resp: 232917

Ion	Ratio	Lower	Upper
41	100		
39	53.3	42.8	64.2
67	74.5	62.1	93.1
52	28.9	23.4	35.0

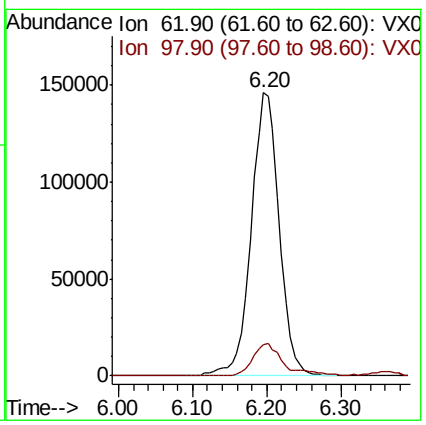


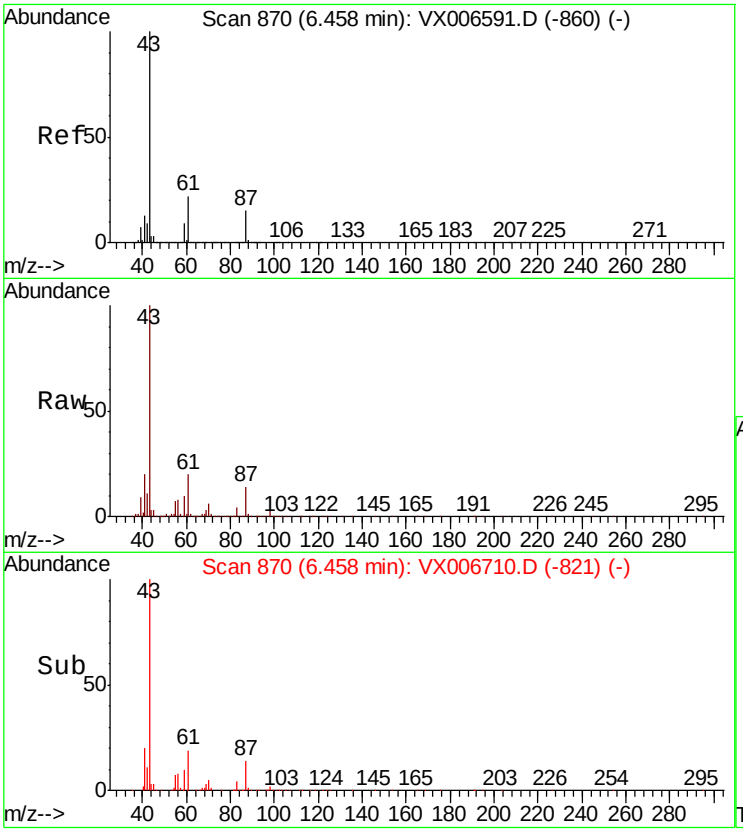


#42
1,2-Dichloroethane
Concen: 48.652 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 62 Resp: 384050

Ion	Ratio	Lower	Upper
62	100		
98	12.7	0.0	20.2



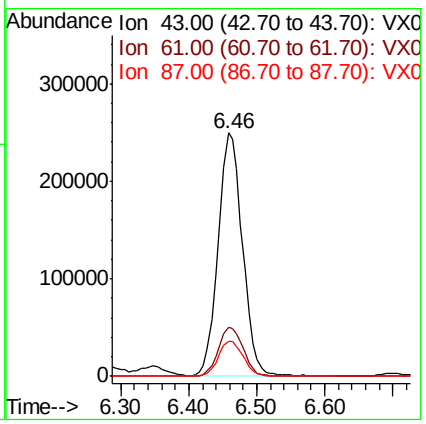


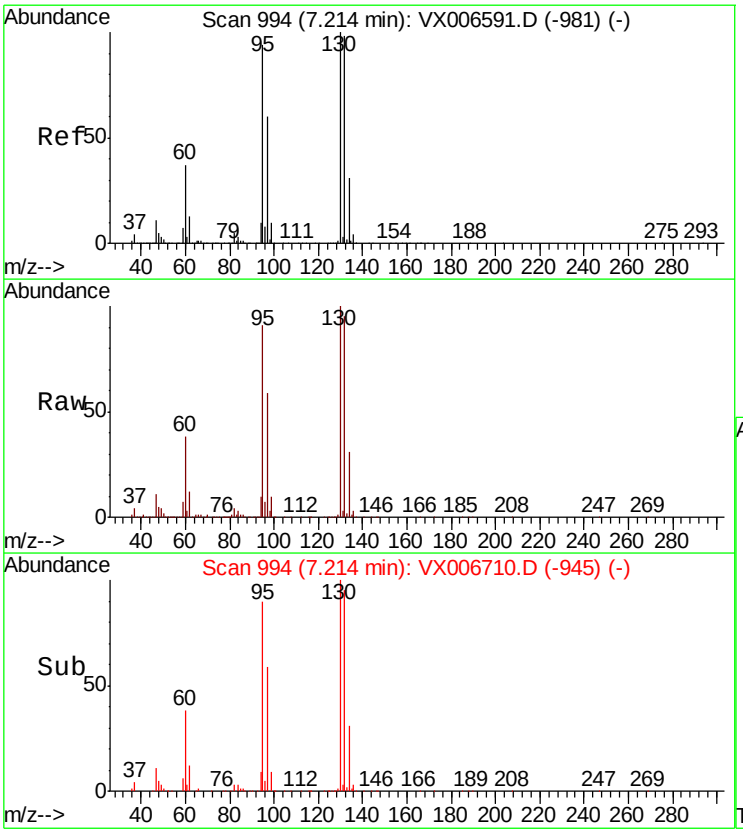
#43
Isopropyl Acetate
Concen: 51.012 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 43 Resp: 615661

Ion	Ratio	Lower	Upper
43	100		
61	20.6	16.8	25.2
87	14.8	12.4	18.6

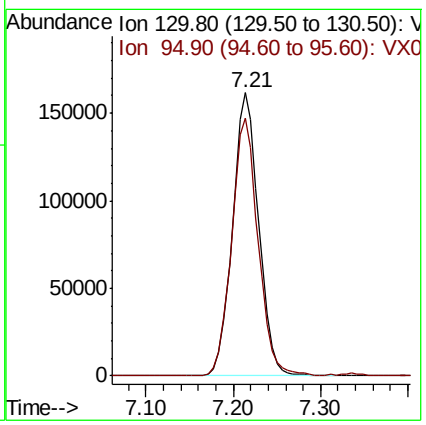


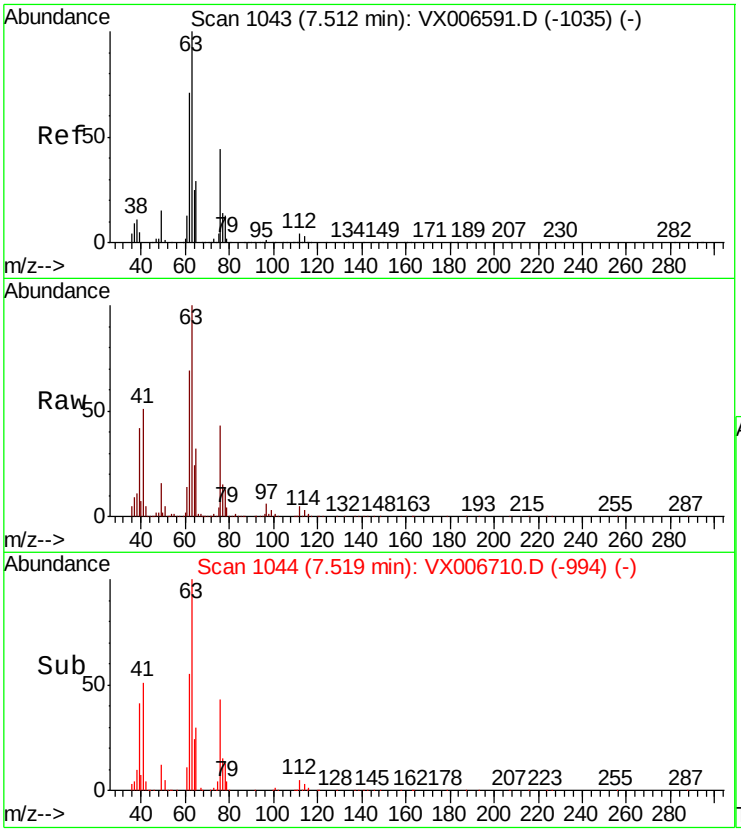


#44
Trichloroethene
Concen: 47.805 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion:130 Resp: 335181

Ion	Ratio	Lower	Upper
130	100		
95	91.1	0.0	187.0



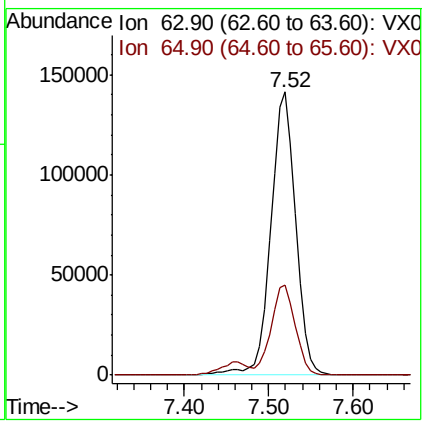


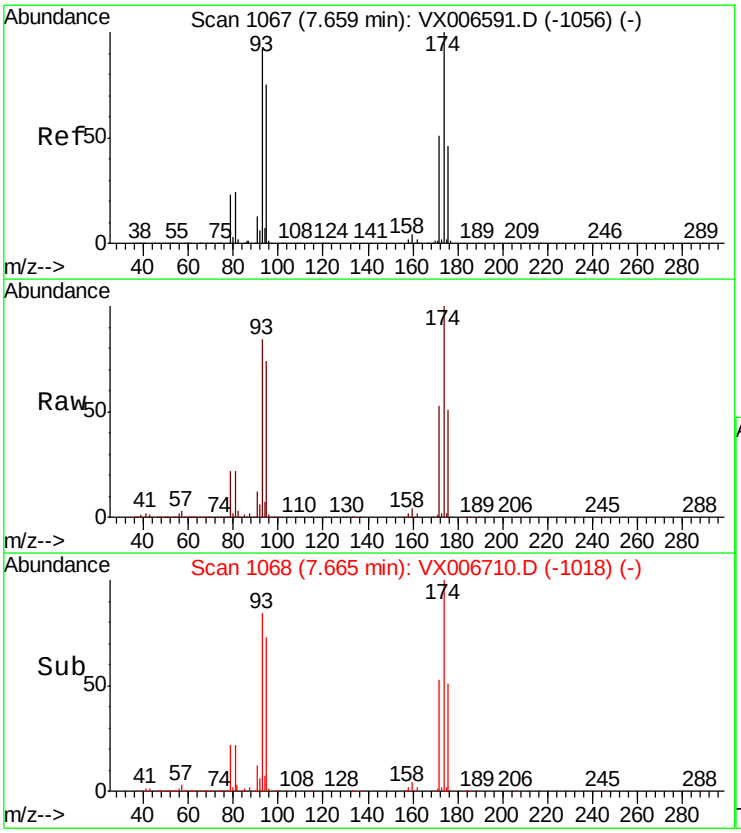
#45
1,2-Dichloropropane
Concen: 51.396 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.01 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 63 Resp: 289737

Ion	Ratio	Lower	Upper
63	100		
65	31.4	25.4	38.0

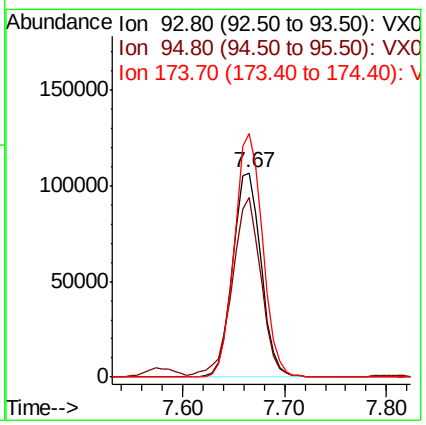


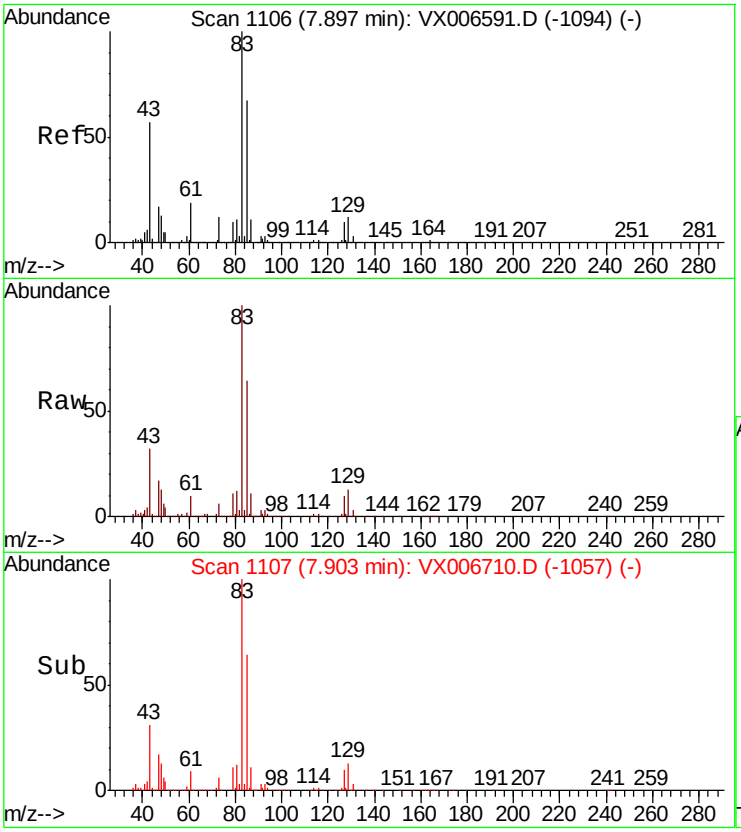


#46
Dibromomethane
Concen: 49.245 ug/l
RT: 7.67 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 93 Resp: 204196

Ion	Ratio	Lower	Upper
93	100		
95	89.3	66.2	99.4
174	119.1	91.0	136.4



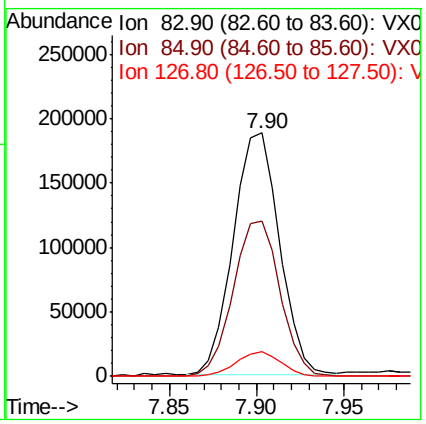


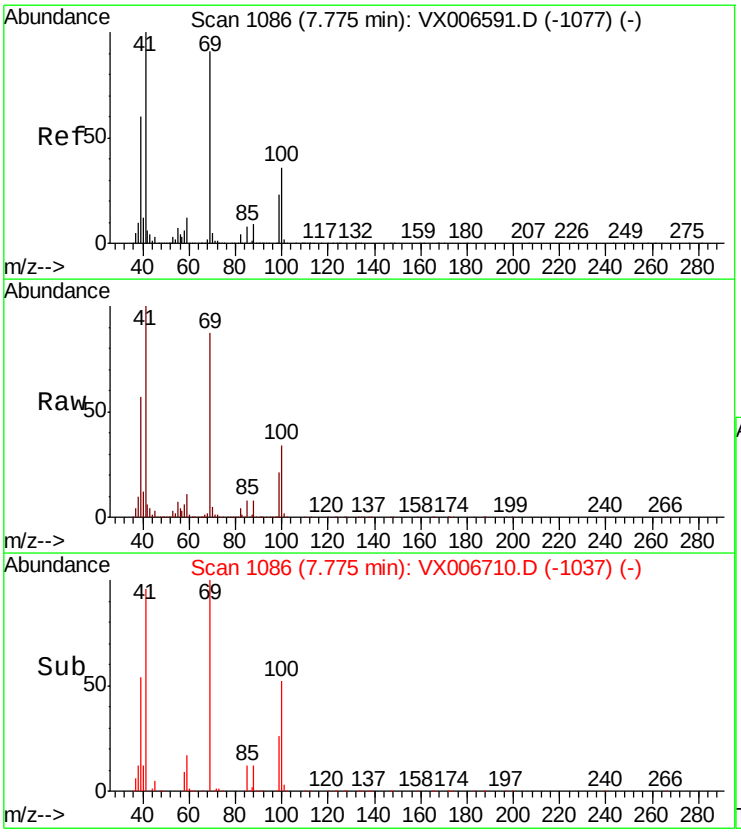
#47
Bromodichloromethane
Concen: 50.445 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 83 Resp: 347274

Ion	Ratio	Lower	Upper
83	100		
85	63.7	53.2	79.8
127	10.4	7.8	11.6

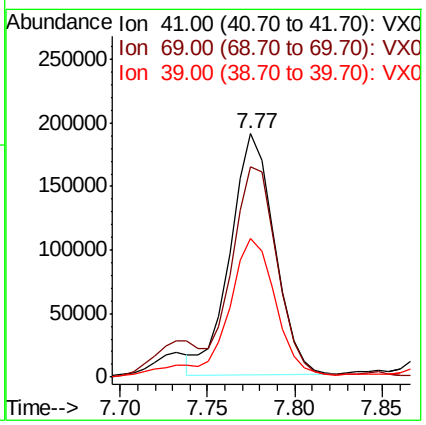


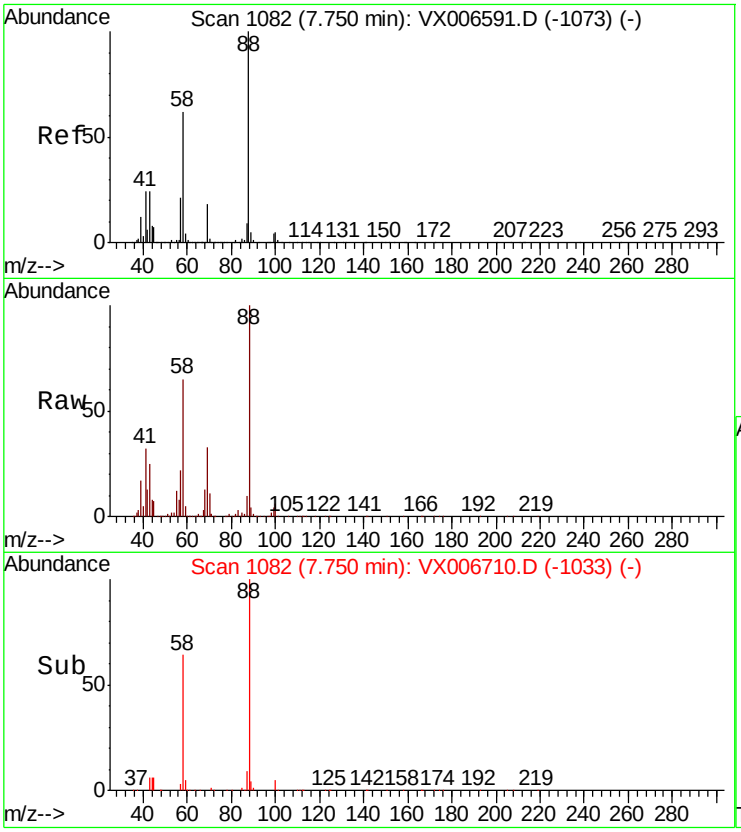


#48
Methyl methacrylate
Concen: 54.393 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 41 Resp: 333836

Ion	Ratio	Lower	Upper
41	100		
69	91.0	72.4	108.6
39	62.4	45.8	68.8



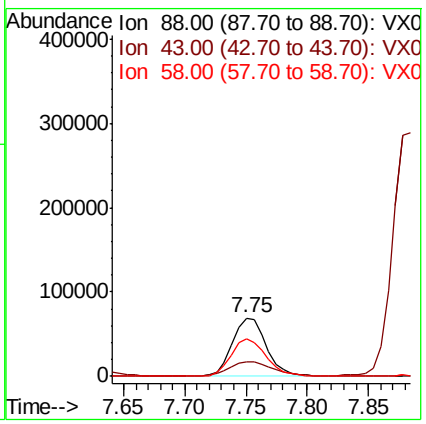


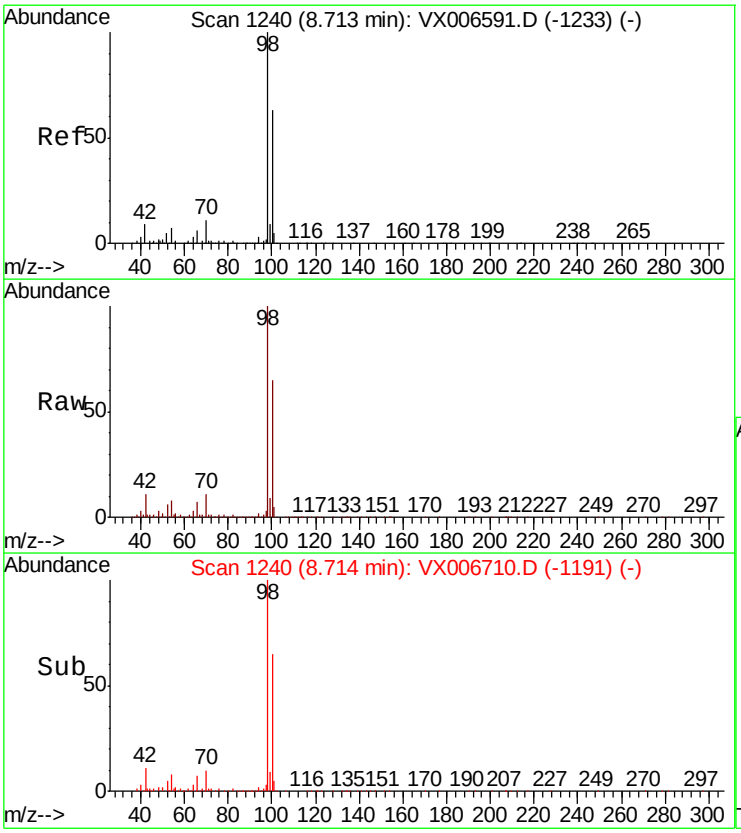
#49
1,4-Dioxane
Concen: 825.483 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 88 Resp: 133116

Ion	Ratio	Lower	Upper
88	100		
43	30.9	22.2	33.4
58	66.3	51.0	76.4

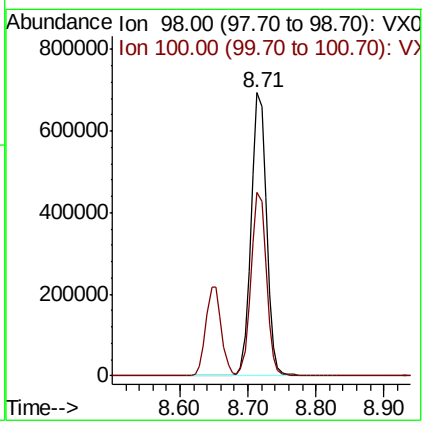


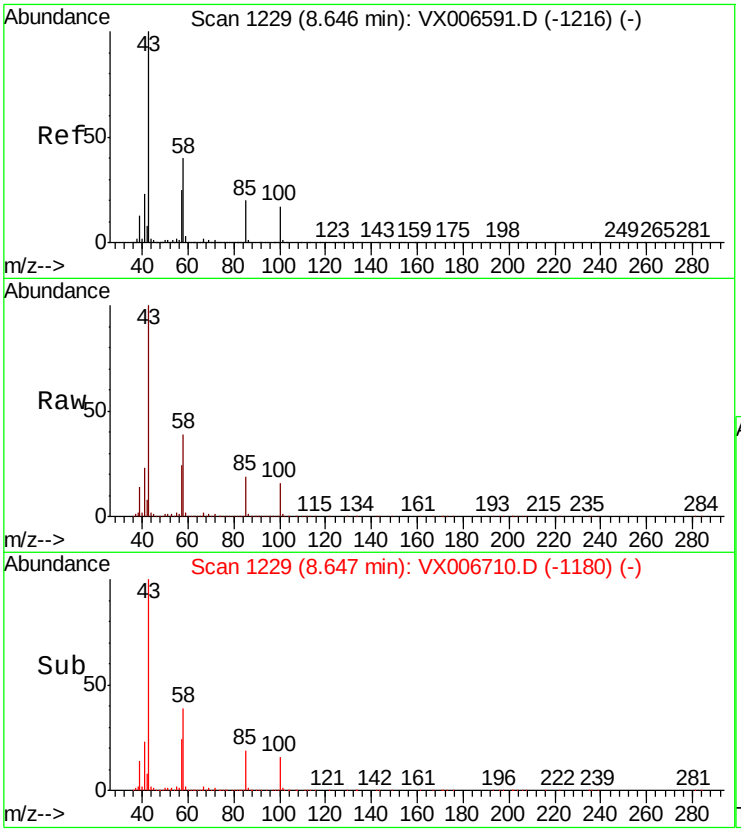


#50
Toluene-d8
Concen: 50.017 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 98 Resp: 1097240

Ion	Ratio	Lower	Upper
98	100		
100	64.5	52.0	78.0



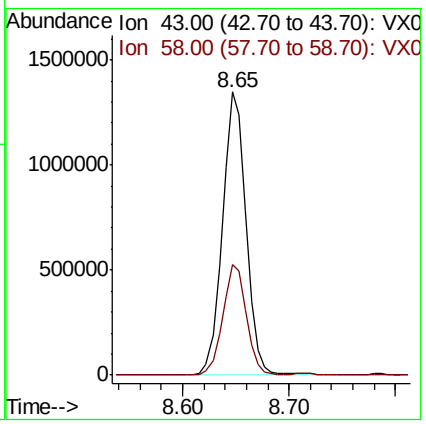


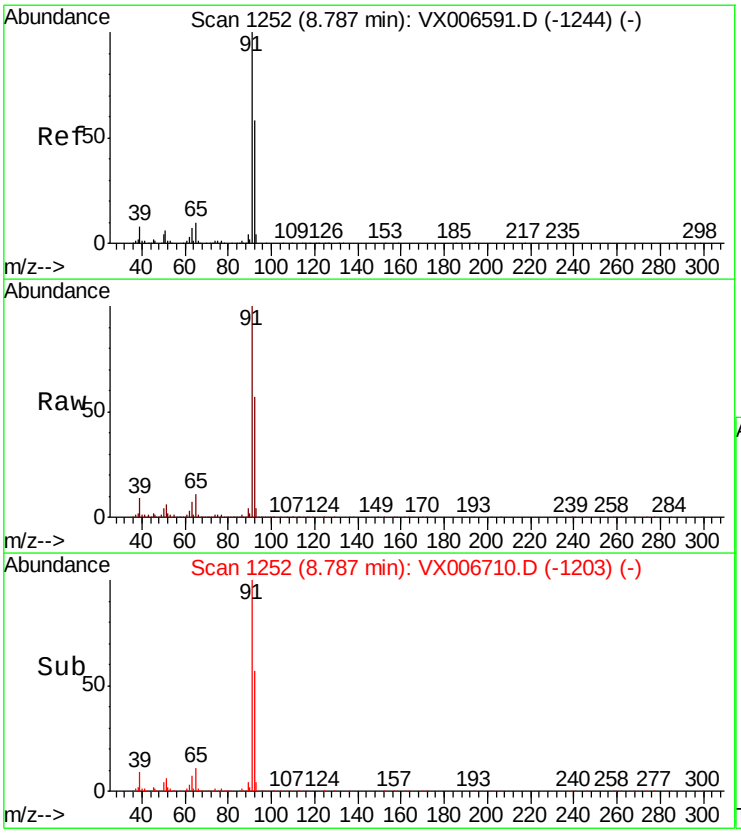
#51
4-Methyl-2-Pentanone
Concen: 271.175 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 43 Resp: 2082399

Ion	Ratio	Lower	Upper
43	100		
58	39.1	31.8	47.6

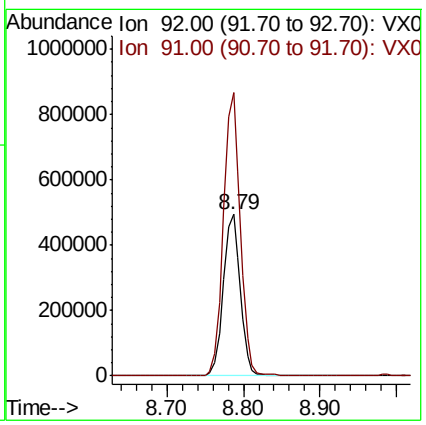


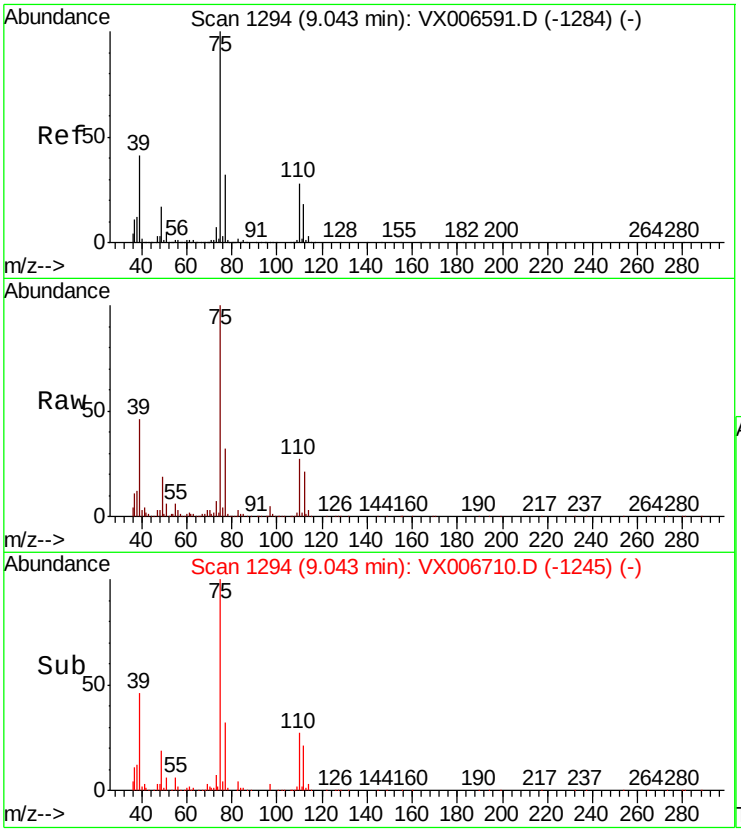


#52
Toluene
Concen: 50.484 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 92 Resp: 755529

Ion	Ratio	Lower	Upper
92	100		
91	174.1	137.6	206.4



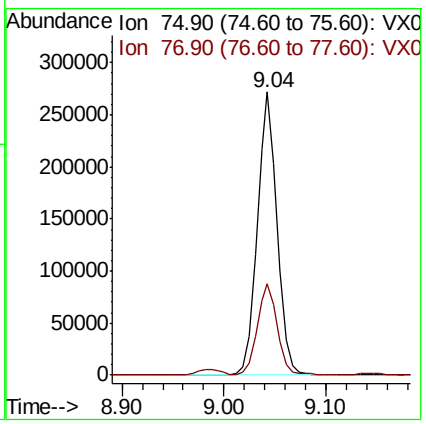


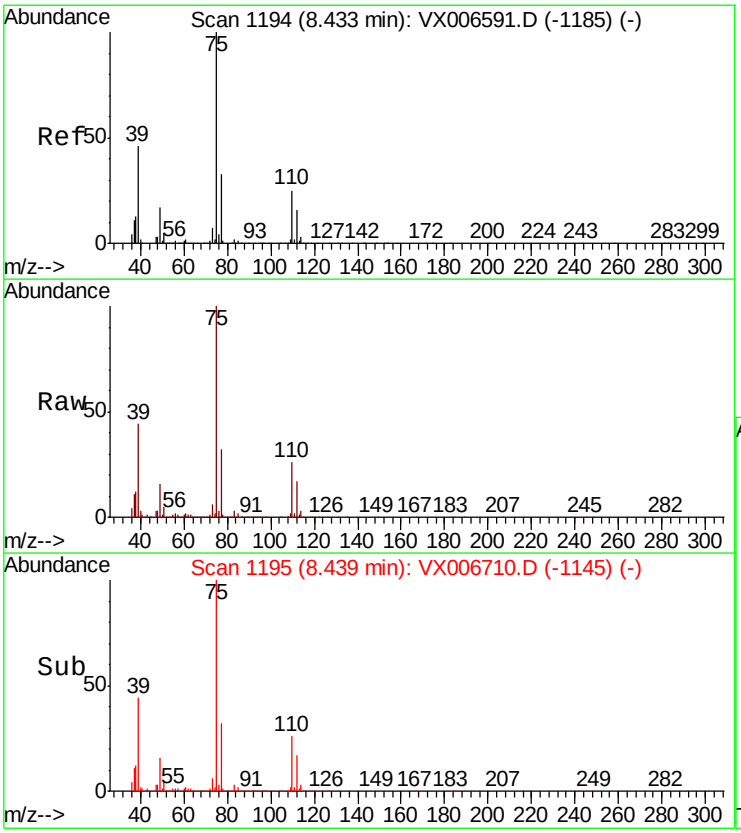
#53
t-1,3-Dichloropropene
Concen: 49.833 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 75 Resp: 367928

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.4	38.0

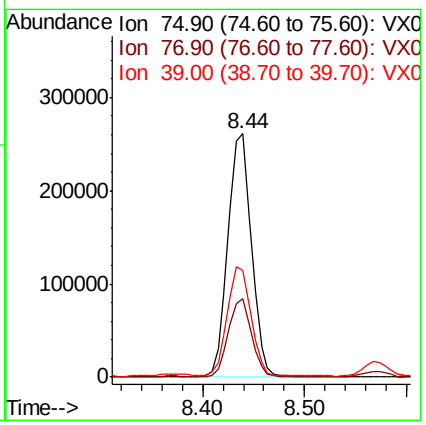


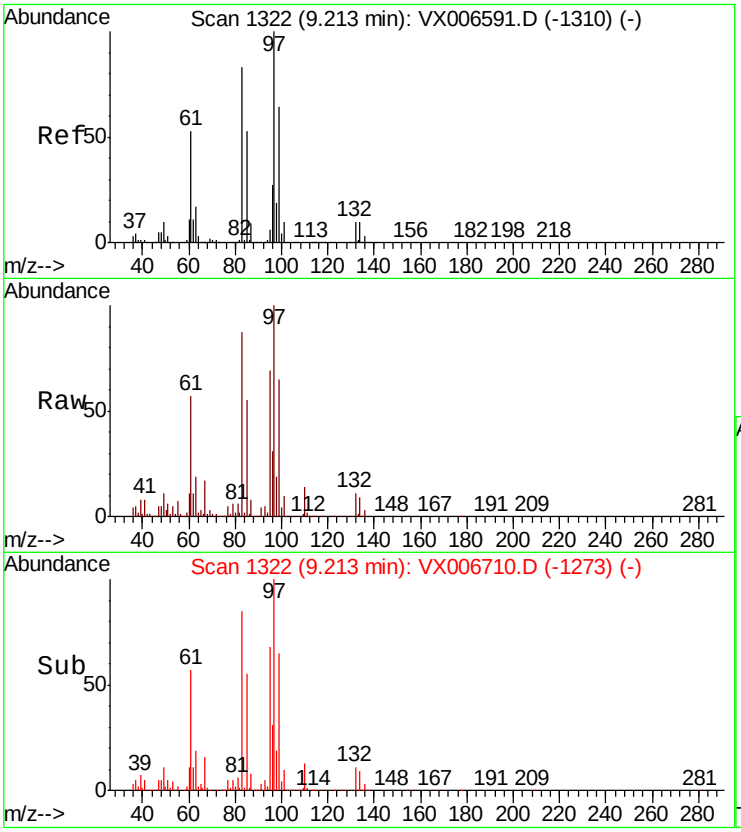


#54
cis-1,3-Dichloropropene
Concen: 51.336 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 75 Resp: 415884

Ion	Ratio	Lower	Upper
75	100		
77	32.3	26.2	39.2
39	43.6	36.7	55.1



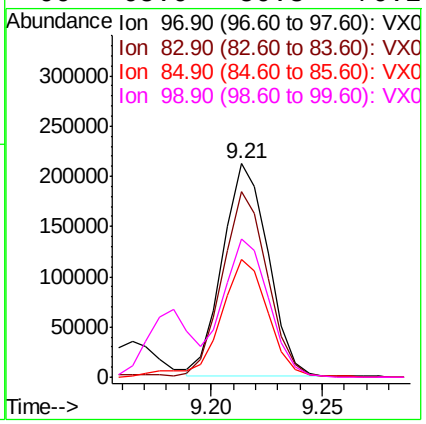


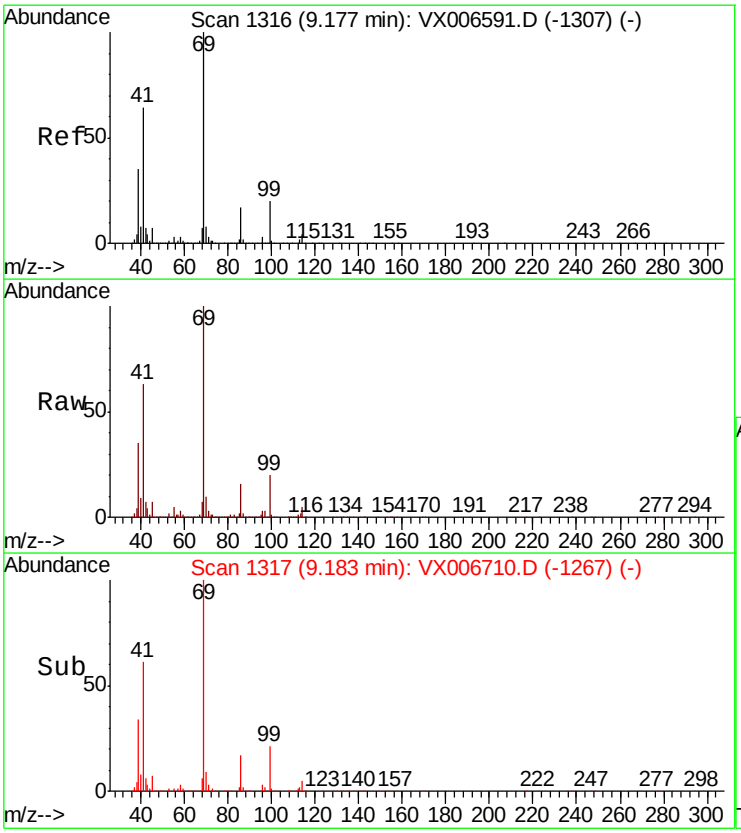
#55
1,1,2-Trichloroethane
Concen: 49.111 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 97 Resp: 300842

Ion	Ratio	Lower	Upper
97	100		
83	87.1	66.6	99.8
85	55.2	42.7	64.1
99	65.0	50.8	76.2

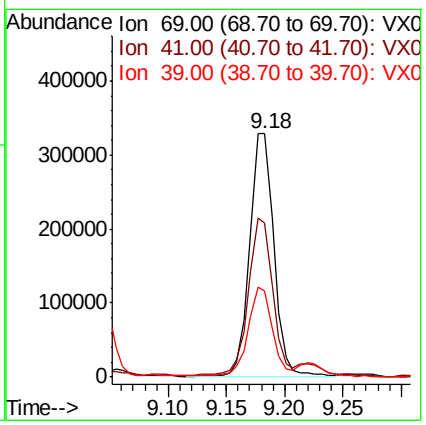


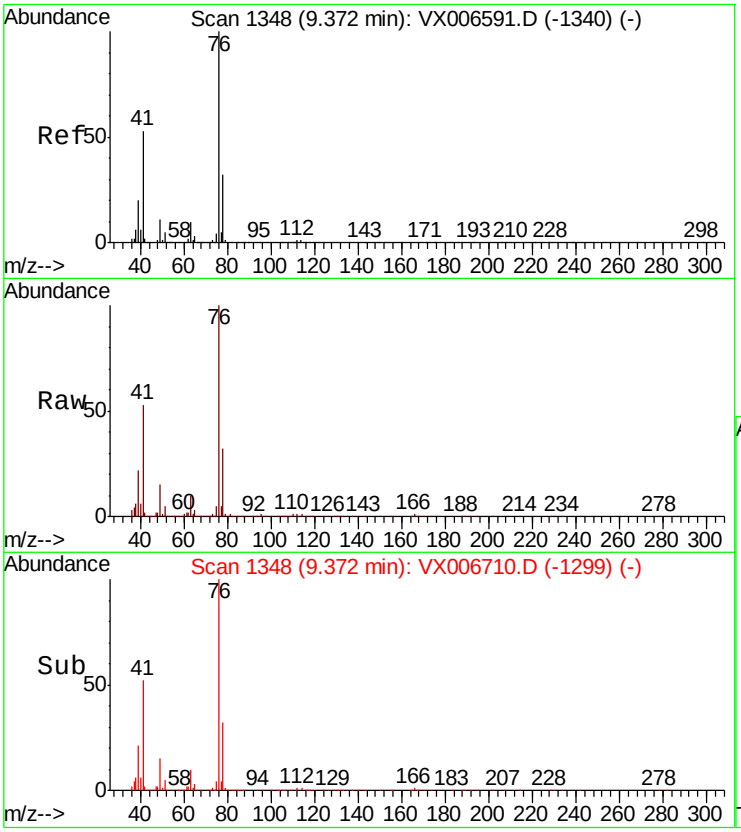


#56
Ethyl methacrylate
Concen: 55.561 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 69 Resp: 481049

Ion	Ratio	Lower	Upper
69	100		
41	65.9	48.7	73.1
39	37.1	27.0	40.6



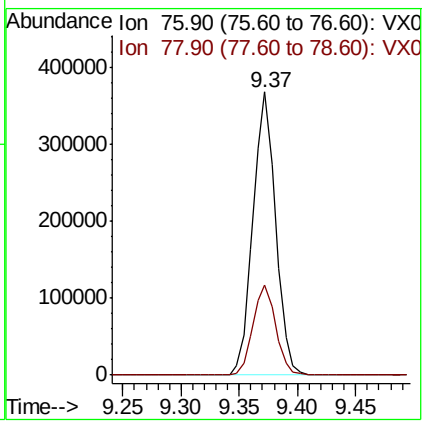


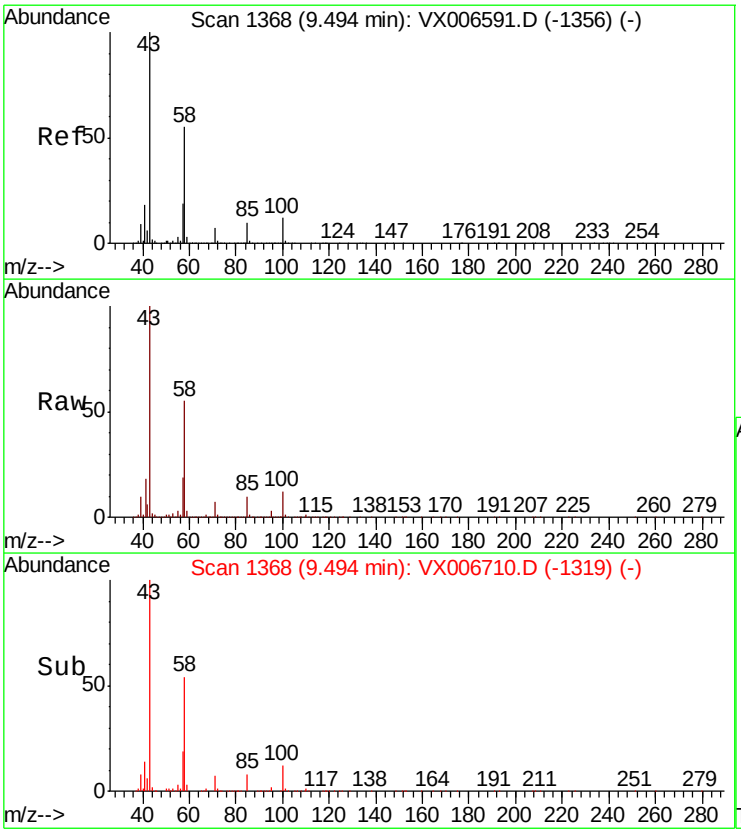
#57
1,3-Dichloropropane
Concen: 50.967 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 76 Resp: 502314

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.0	39.0

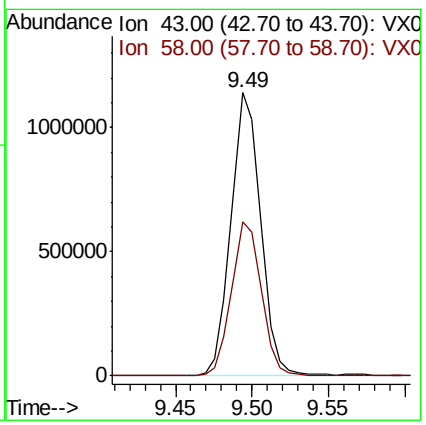


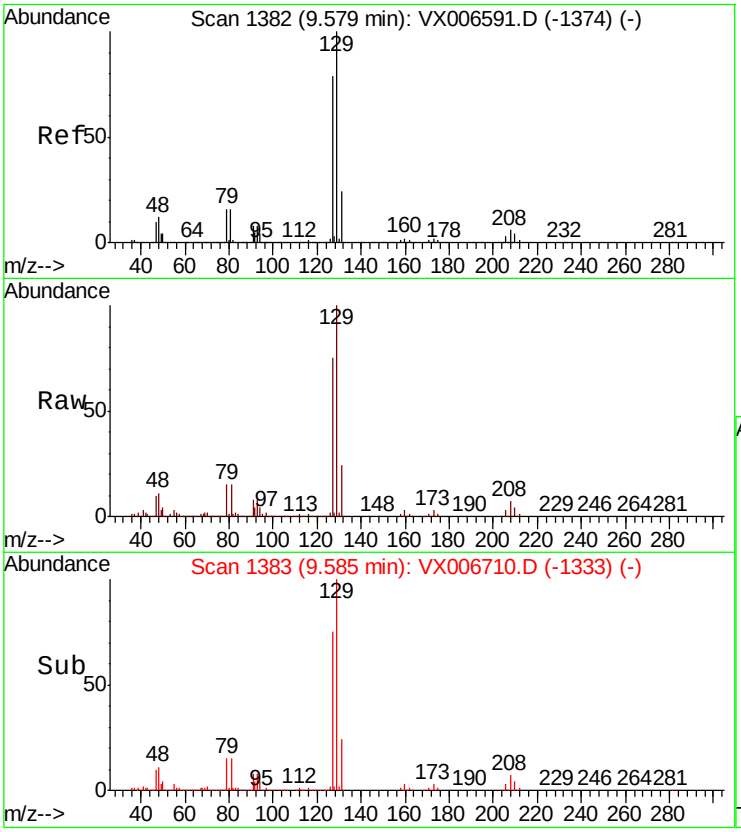


#59
2-Hexanone
Concen: 260.818 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 43 Resp: 1532429

Ion	Ratio	Lower	Upper
43	100		
58	55.4	27.7	83.1



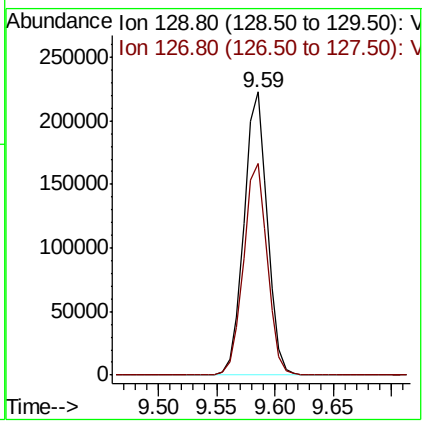


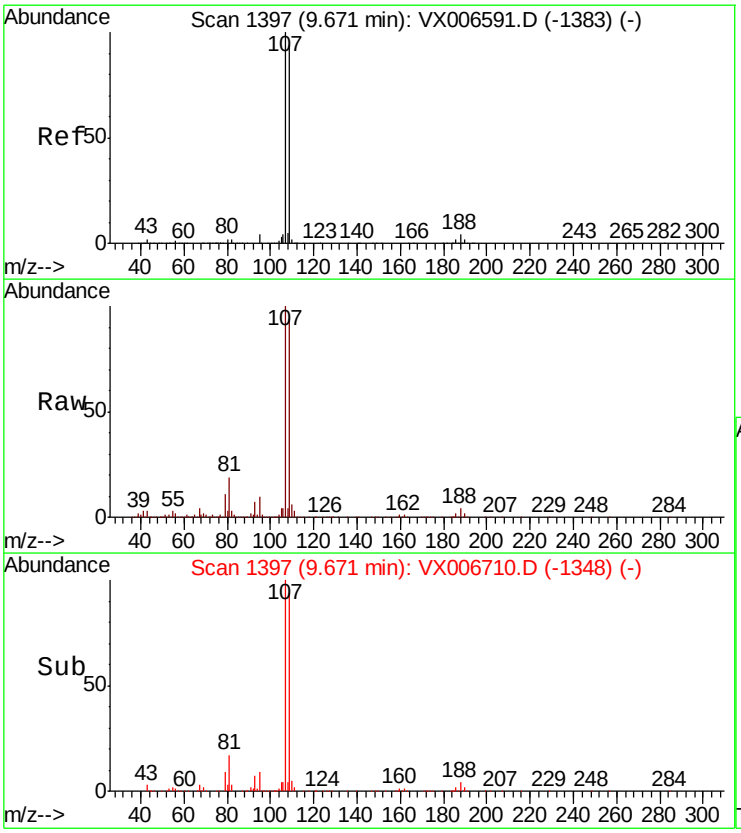
#60
Dibromochloromethane
Concen: 48.690 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion:129 Resp: 311543

Ion	Ratio	Lower	Upper
129	100		
127	76.2	39.3	117.8

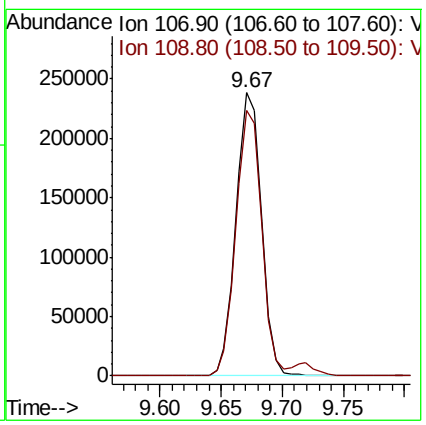


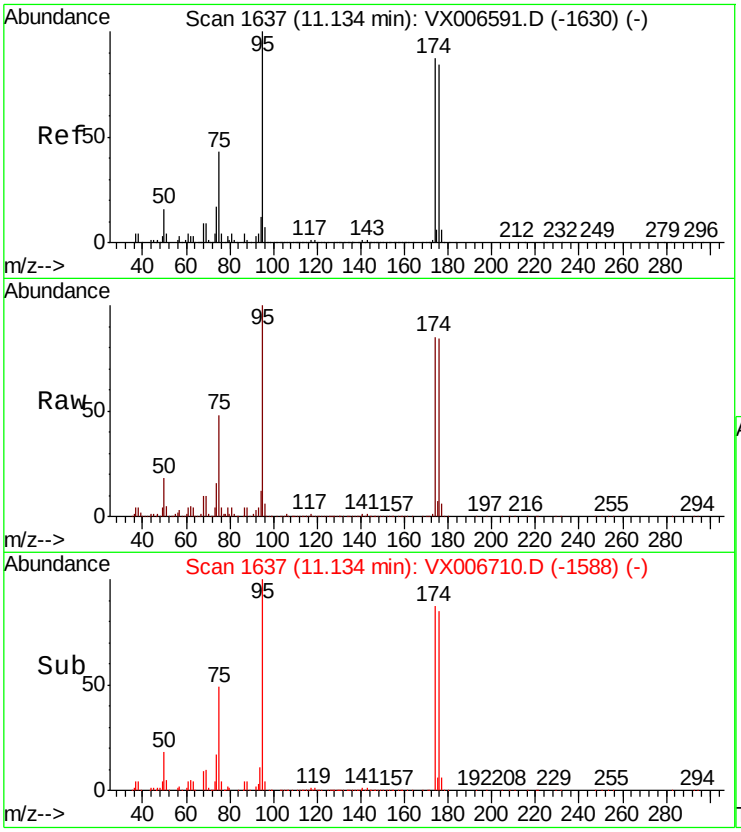


#61
1,2-Dibromoethane
Concen: 52.746 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion:107 Resp: 343475

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.8	113.6



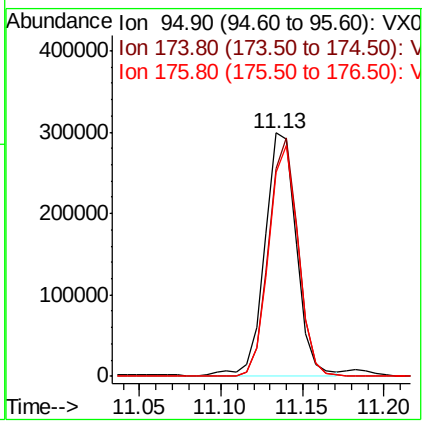


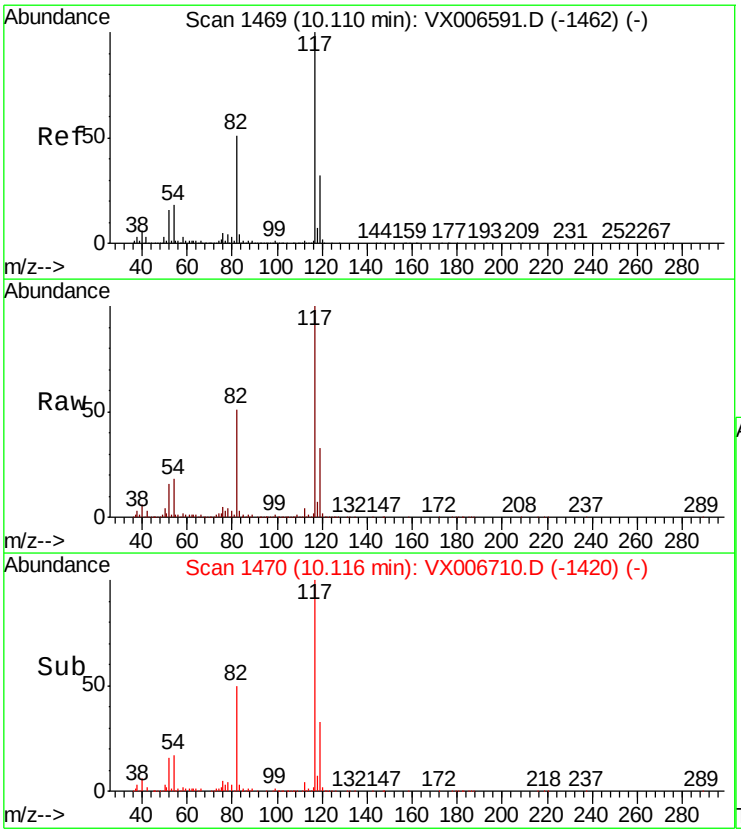
#62
4-Bromofluorobenzene
Concen: 49.512 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 95 Resp: 397797

Ion	Ratio	Lower	Upper
95	100		
174	91.9	0.0	182.2
176	89.6	0.0	178.8

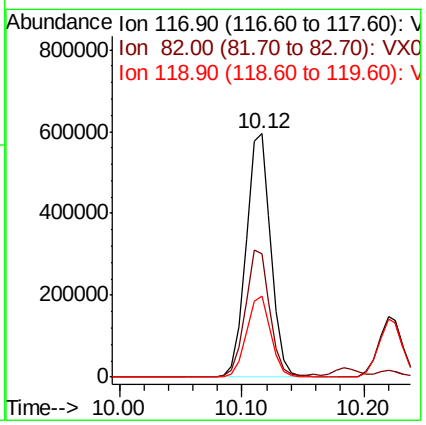


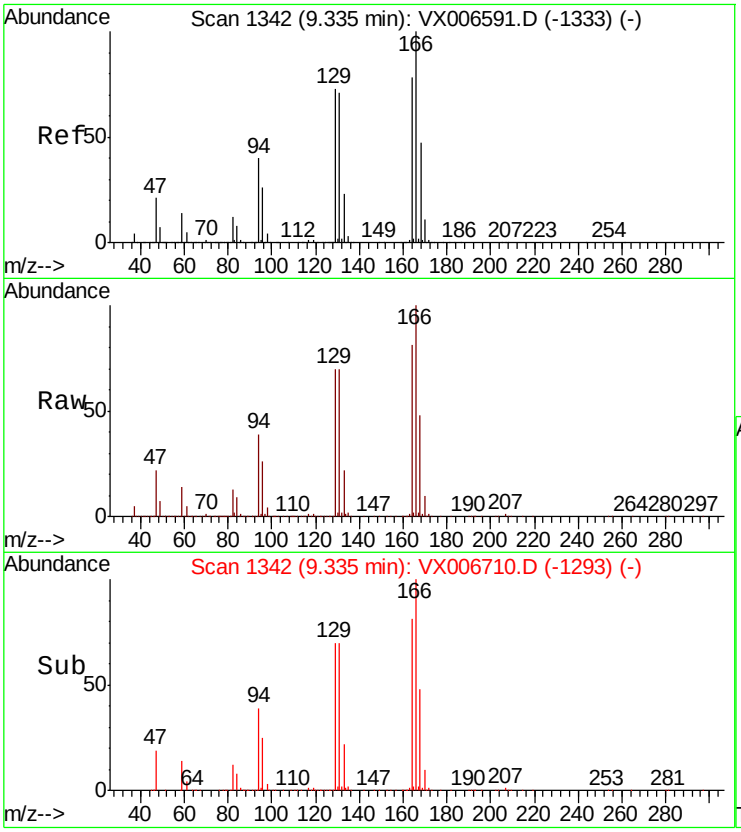


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion:117 Resp: 835392

Ion	Ratio	Lower	Upper
117	100		
82	50.5	41.0	61.6
119	33.2	25.4	38.0



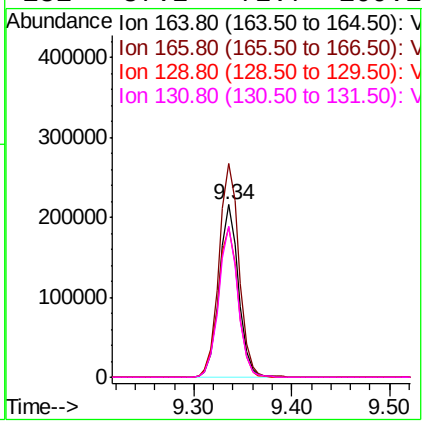


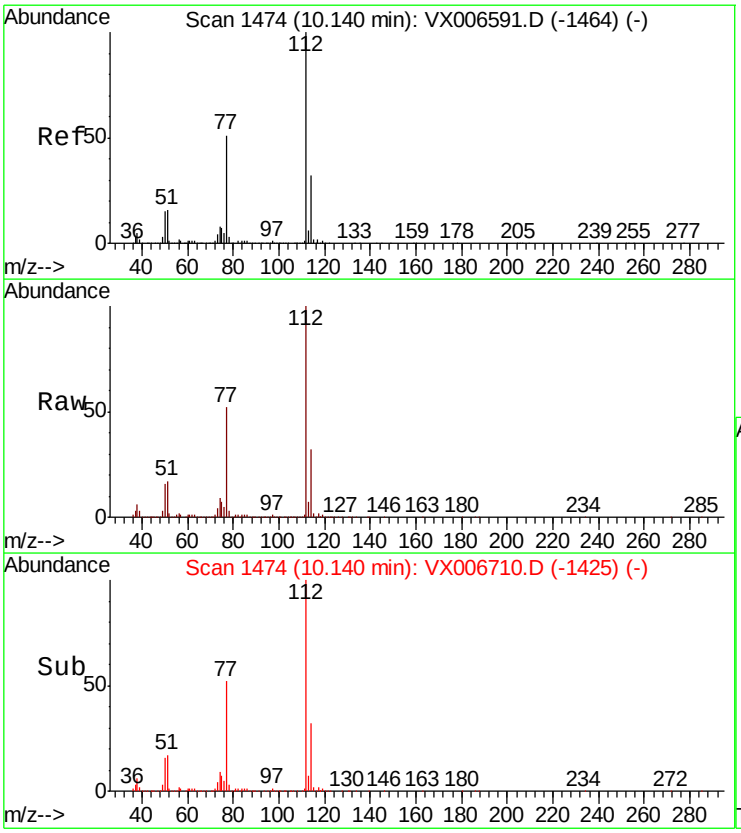
#64
Tetrachloroethene
Concen: 44.714 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion:164 Resp: 295785

Ion	Ratio	Lower	Upper
164	100		
166	123.8	102.5	153.7
129	87.2	75.1	112.7
131	87.2	72.7	109.1

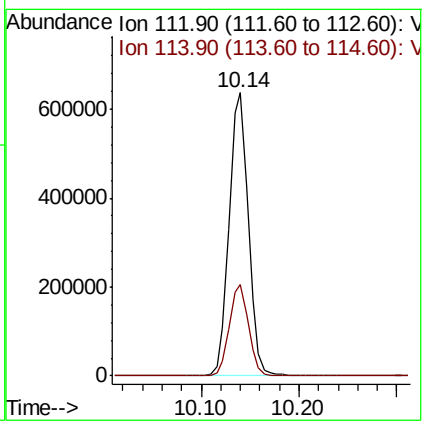


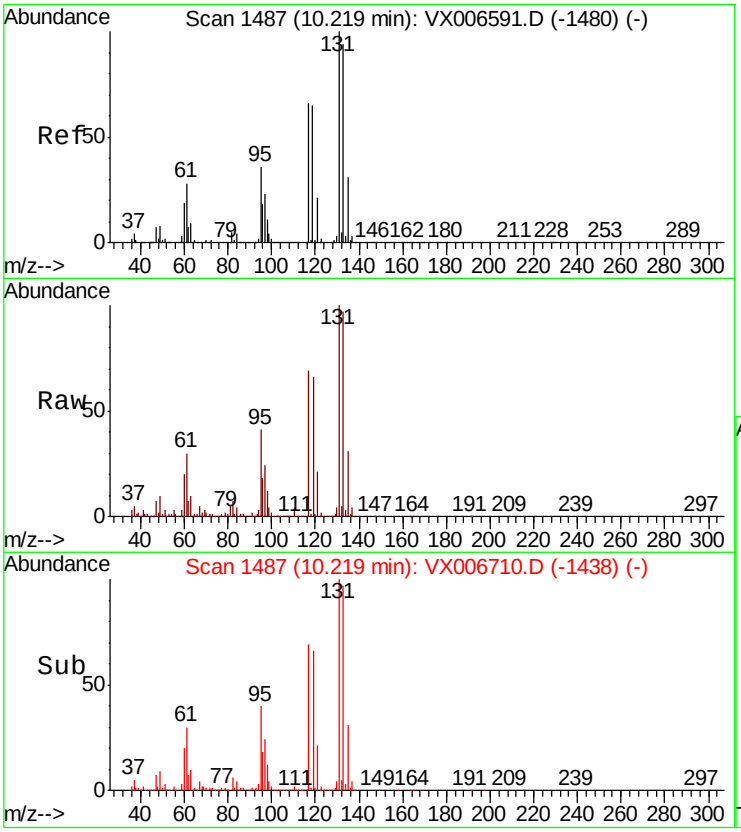


#65
Chlorobenzene
Concen: 49.160 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion:112 Resp: 868819

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.7	38.5



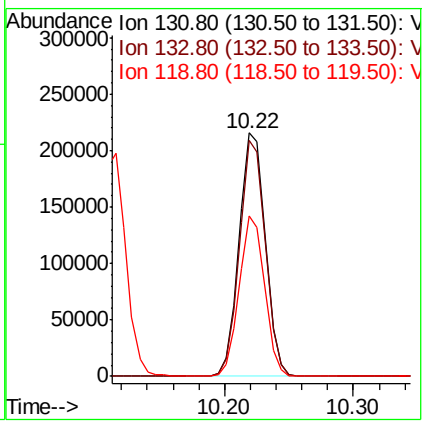


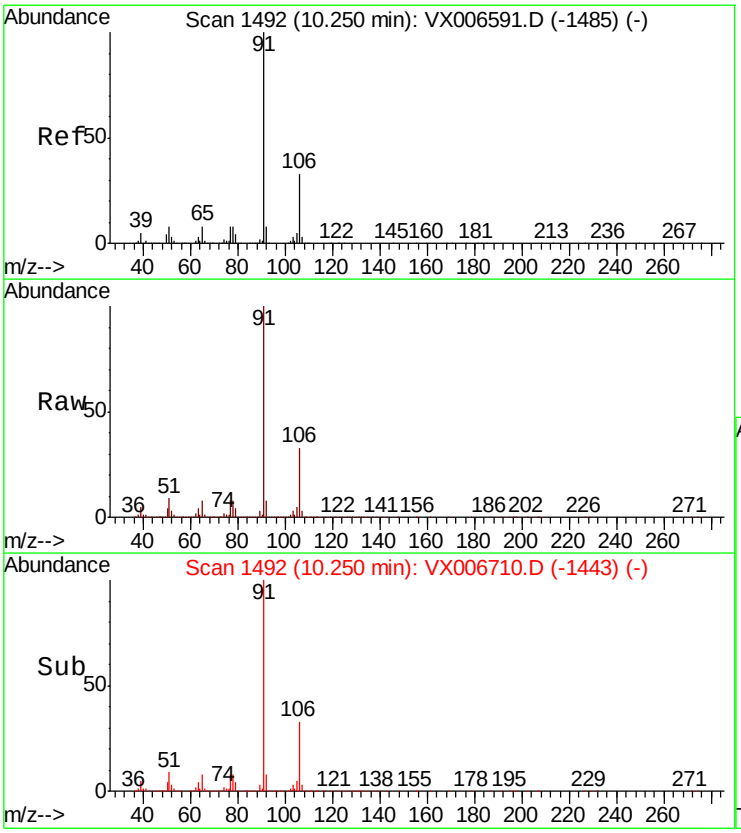
#66
1,1,1,2-Tetrachloroethane
Concen: 54.994 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion:131 Resp: 303238

Ion	Ratio	Lower	Upper
131	100		
133	95.0	48.0	144.2
119	63.9	32.6	97.8

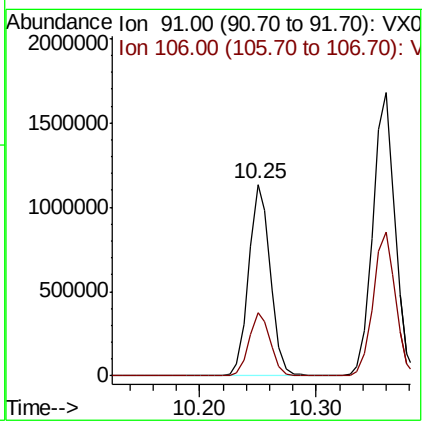


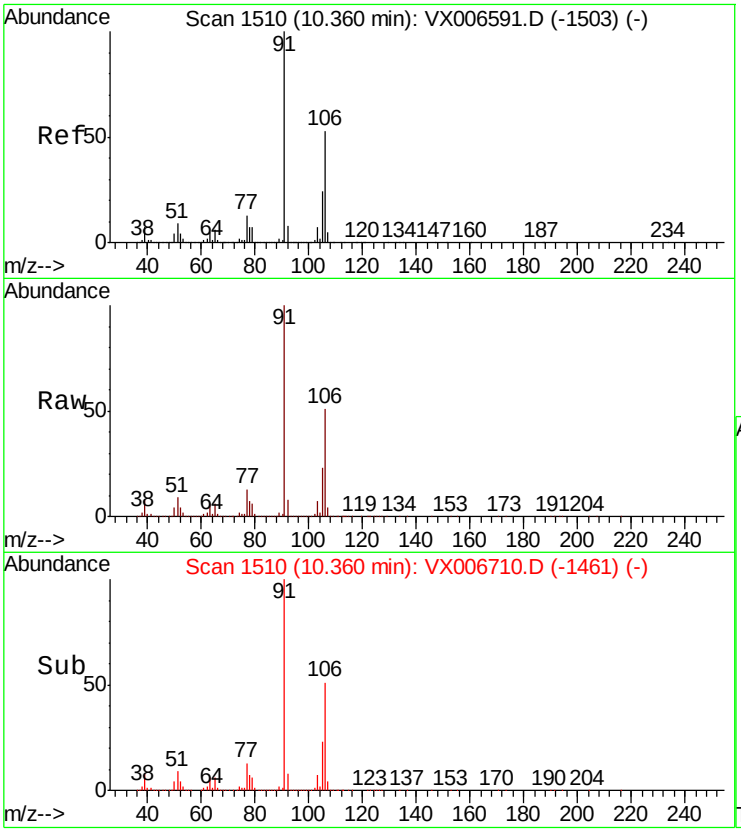


#67
Ethyl Benzene
Concen: 50.706 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 91 Resp: 1464361

Ion	Ratio	Lower	Upper
91	100		
106	33.3	26.4	39.6



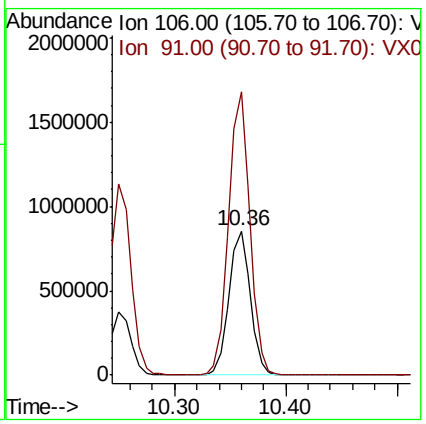


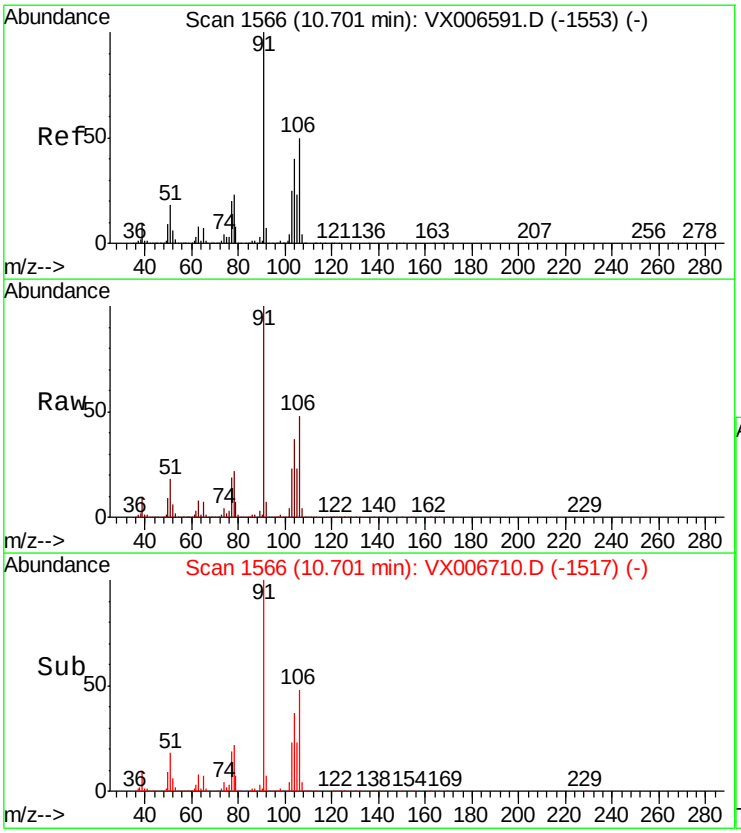
#68
m/p-Xylenes
Concen: 99.631 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion:106 Resp: 1135379

Ion	Ratio	Lower	Upper
106	100		
91	195.7	155.8	233.6

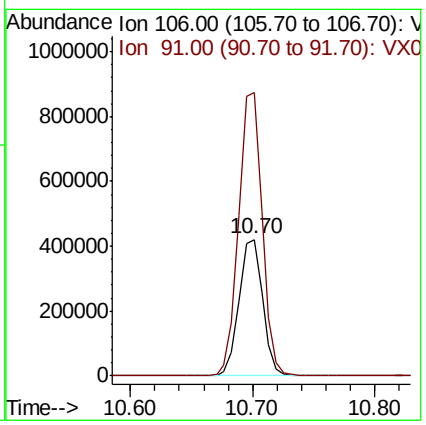


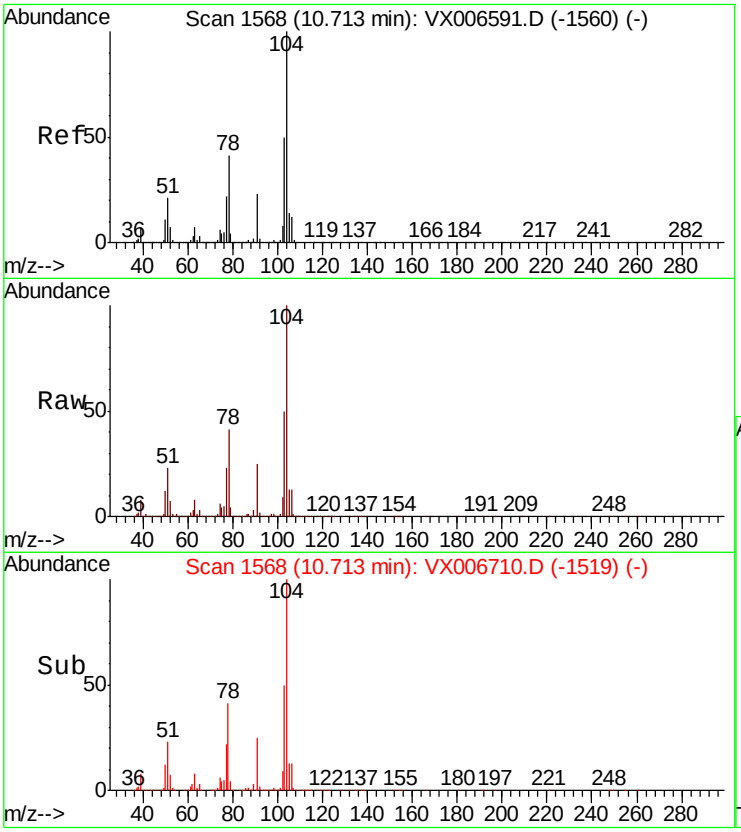


#69
o-Xylene
Concen: 49.611 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion:106 Resp: 558283

Ion	Ratio	Lower	Upper
106	100		
91	207.6	101.3	303.7



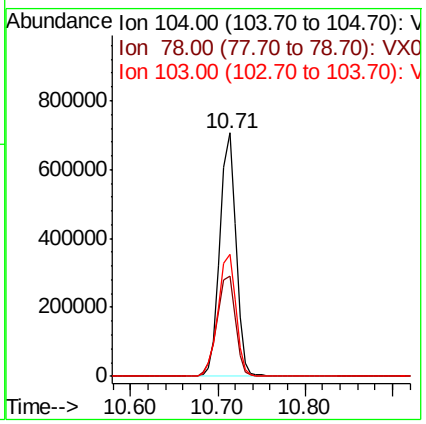


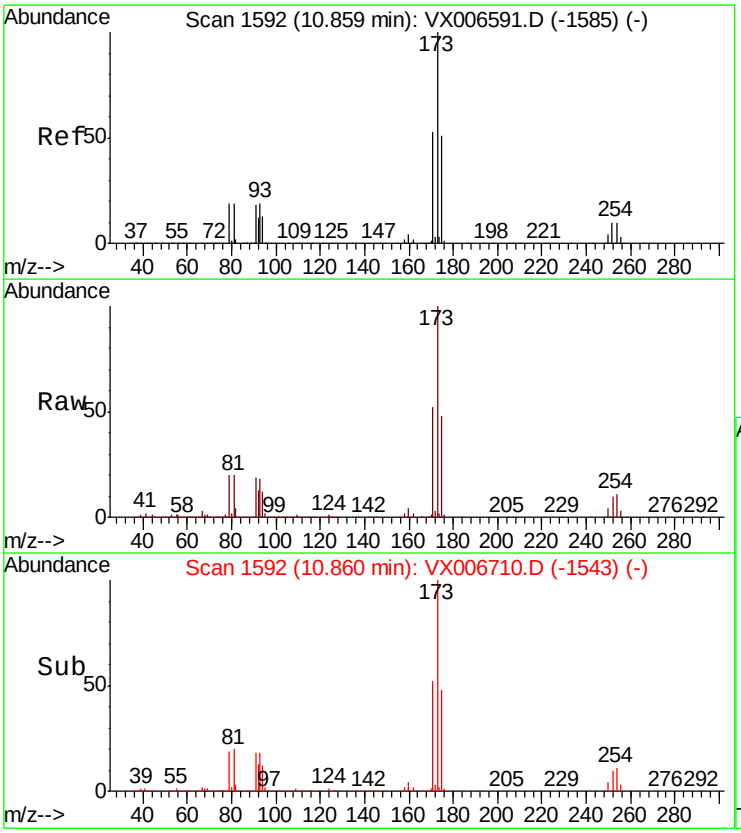
#70
Stvrene
Concen: 50.287 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion:104 Resp: 895258

Ion	Ratio	Lower	Upper
104	100		
78	47.6	37.7	56.5
103	55.8	43.8	65.8

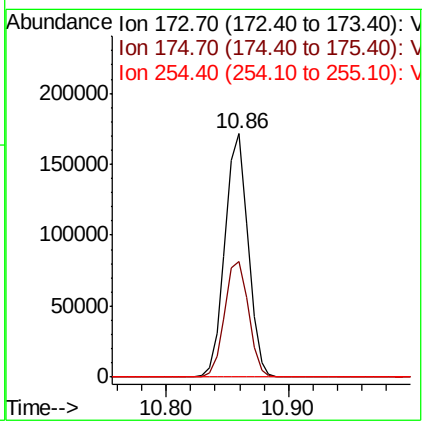


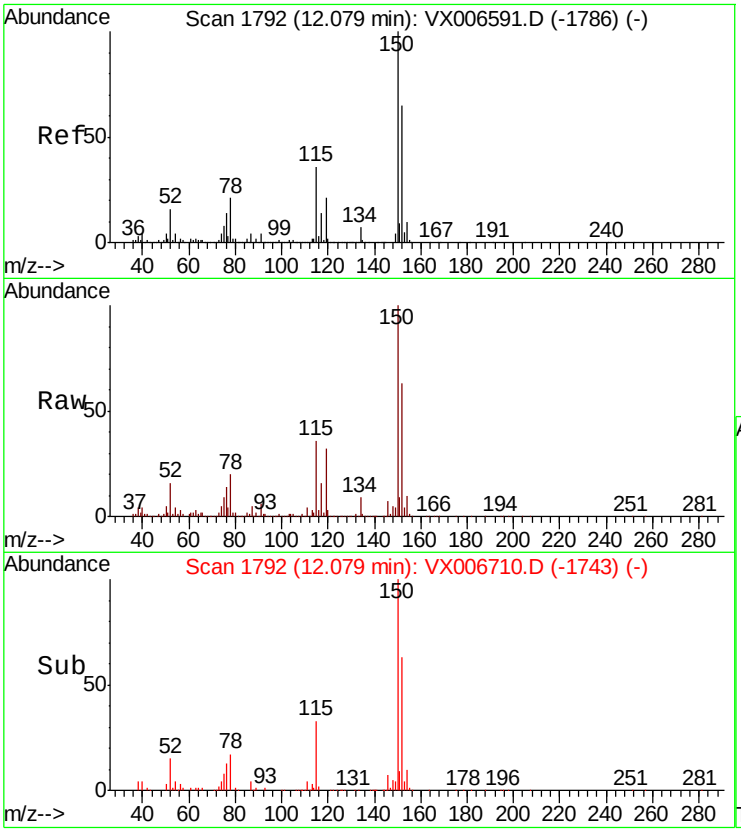


#71
Bromoform
Concen: 45.522 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion:173 Resp: 224236

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.7	74.1
254	0.2	0.2	0.2



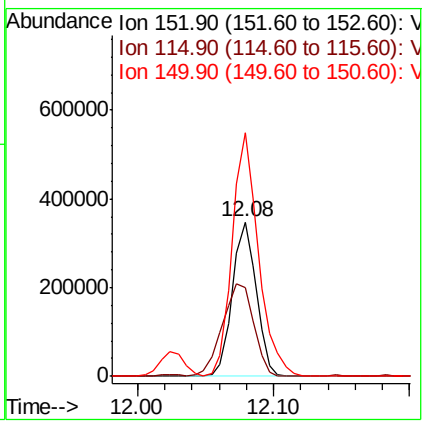


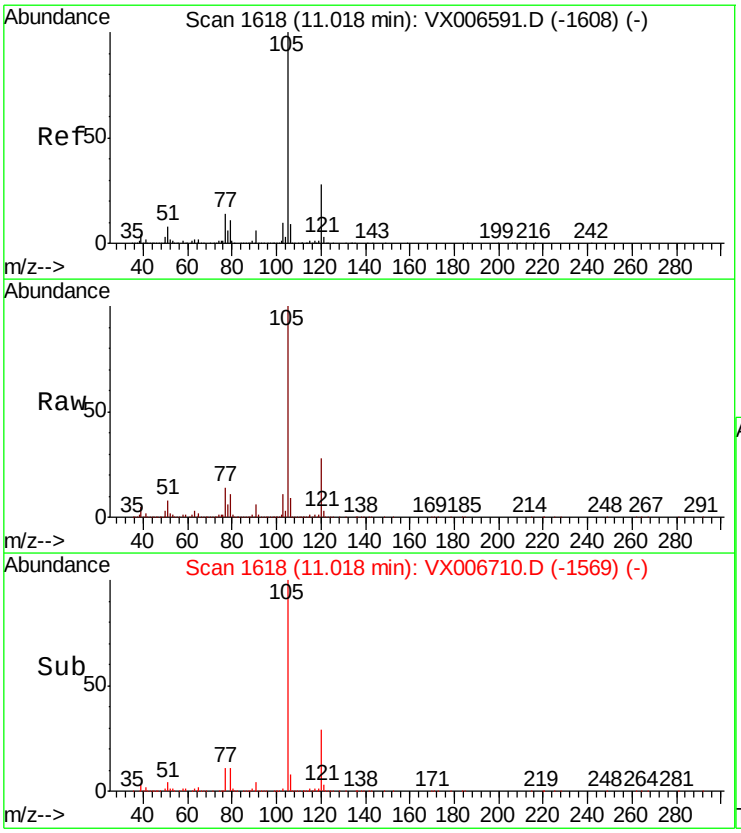
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion:152 Resp: 423366

Ion	Ratio	Lower	Upper
152	100		
115	78.1	39.1	117.2
150	173.2	0.0	344.8

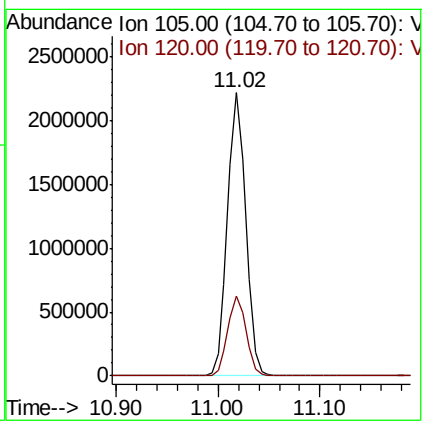


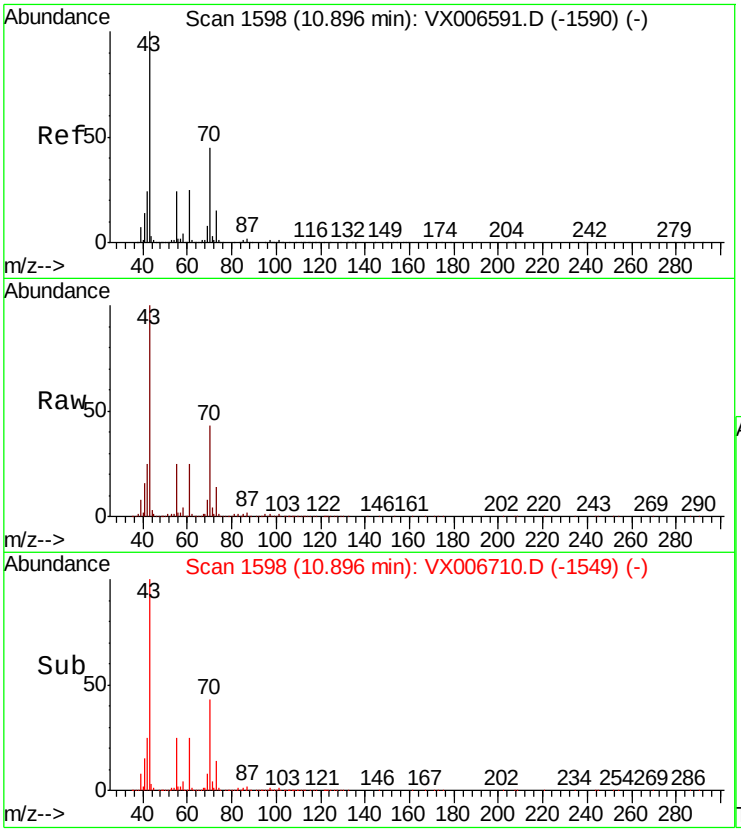


#73
Isopropylbenzene
Concen: 94.841 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion:105 Resp: 2746918

Ion	Ratio	Lower	Upper
105	100		
120	28.1	14.1	42.4



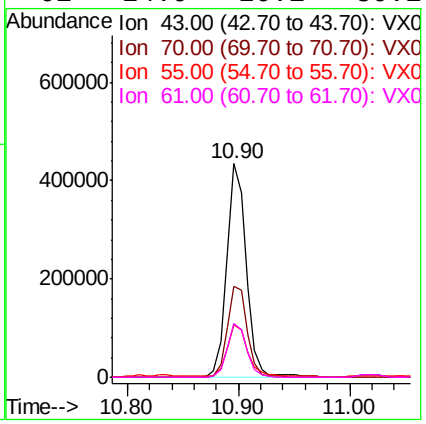


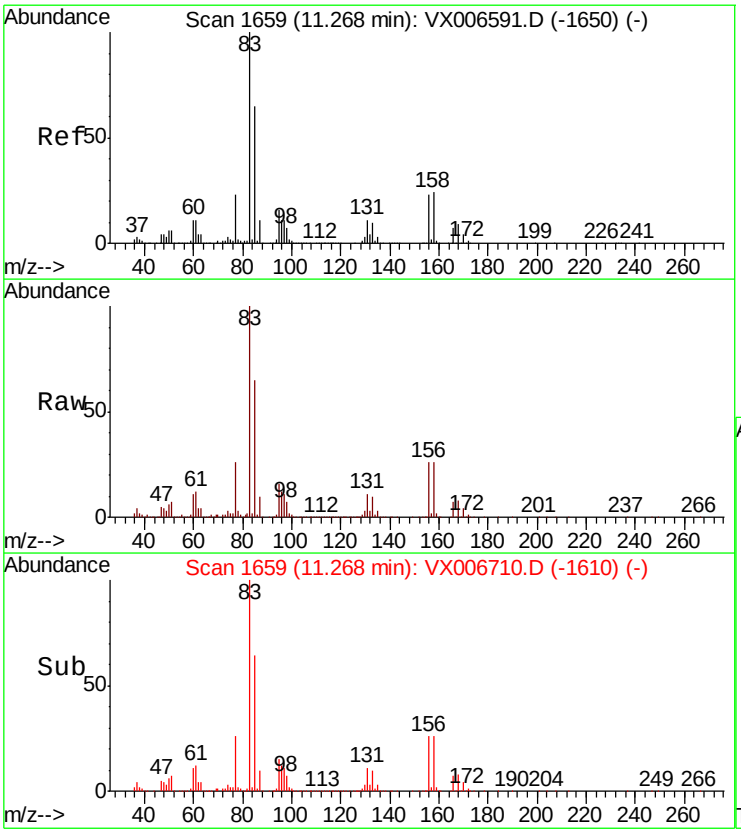
#74
N-amyl acetate
Concen: 50.309 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 43 Resp: 521559

Ion	Ratio	Lower	Upper
43	100		
70	43.9	35.8	53.8
55	26.2	19.4	29.0
61	24.9	20.1	30.1

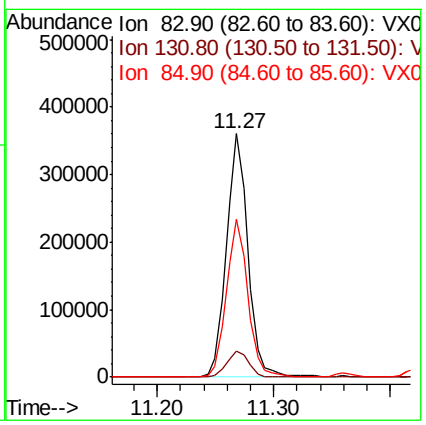


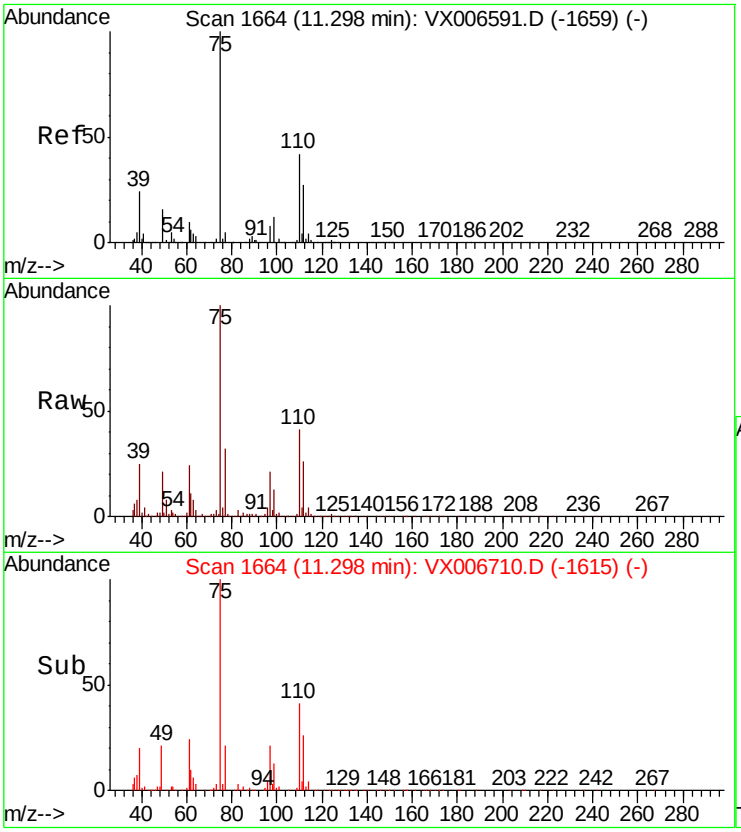


#75
1,1,2,2-Tetrachloroethane
Concen: 53.130 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 83 Resp: 457645

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.7	17.1
85	64.9	32.2	96.6



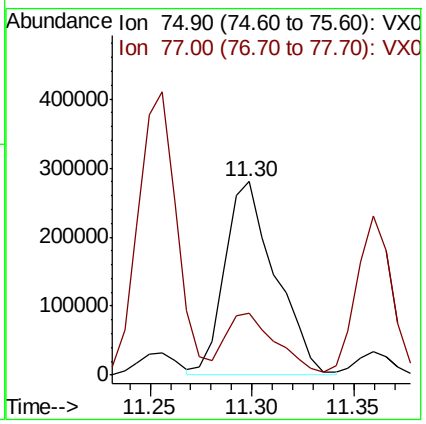


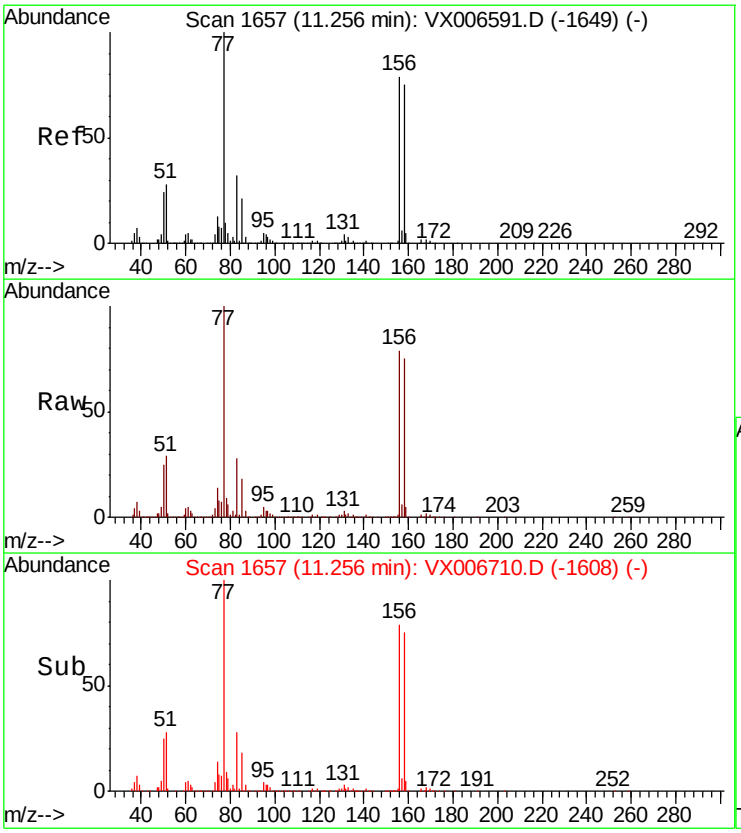
#76
1,2,3-Trichloropropane
Concen: 61.458 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 75 Resp: 483543

Ion	Ratio	Lower	Upper
75	100		
77	31.3	18.5	55.5

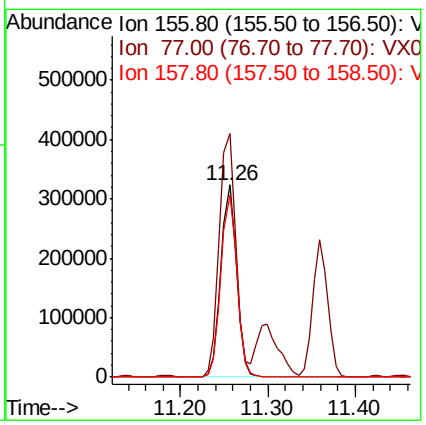


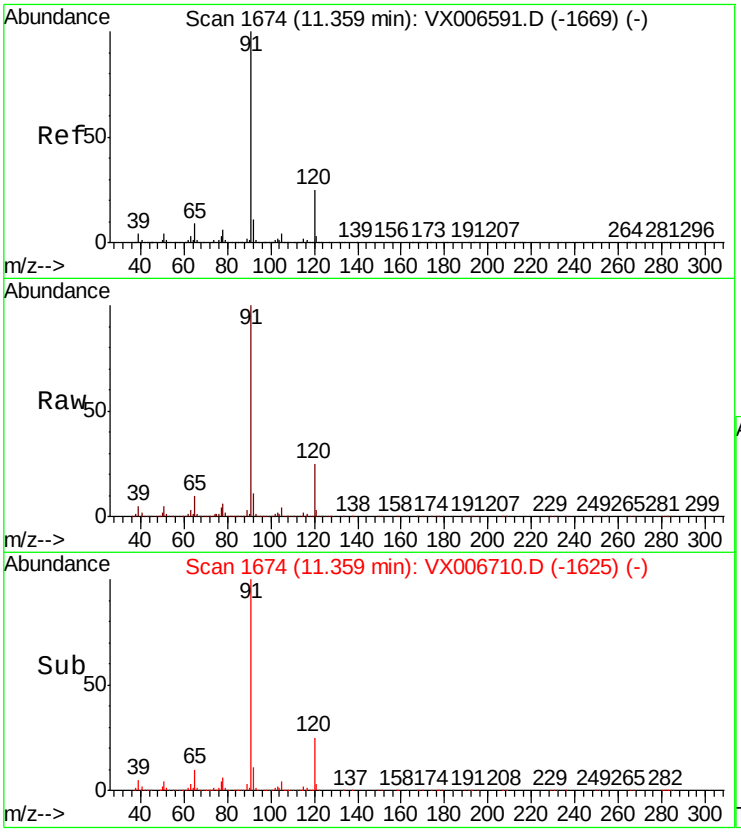


#77
Bromobenzene
Concen: 51.219 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion:156 Resp: 401066

Ion	Ratio	Lower	Upper
156	100		
77	134.4	68.0	204.0
158	96.8	48.3	144.8



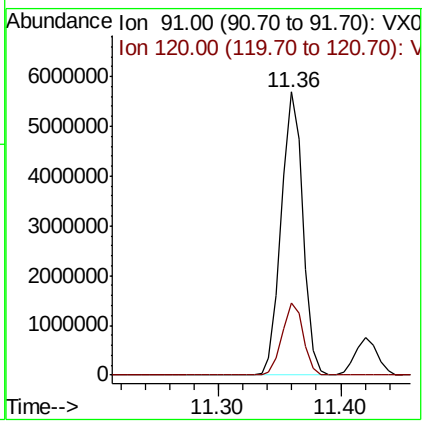


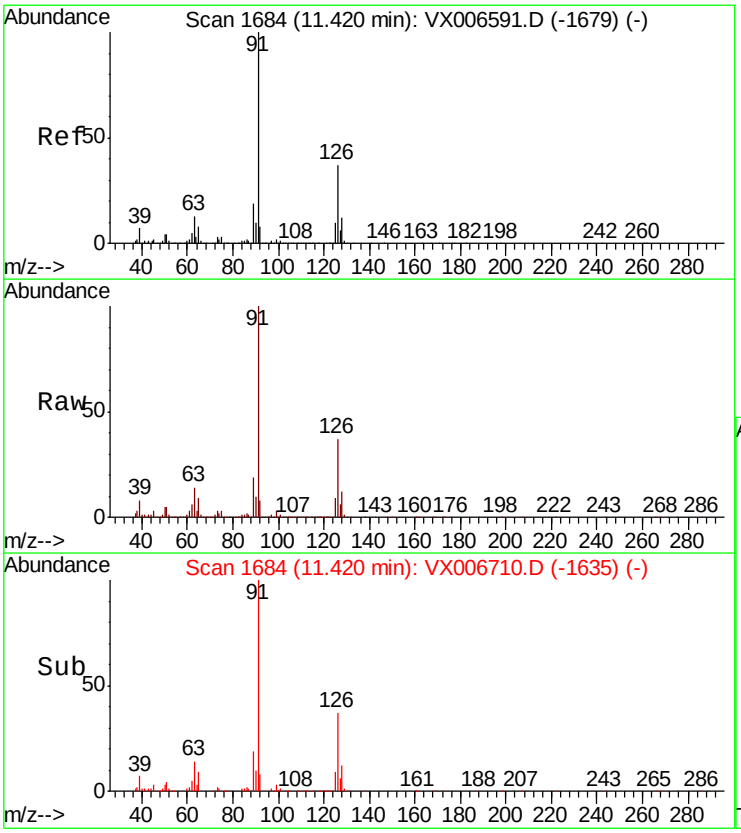
#78
n-propylbenzene
Concen: 220.344 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 91 Resp: 7027768

Ion	Ratio	Lower	Upper
91	100		
120	25.1	12.7	38.0

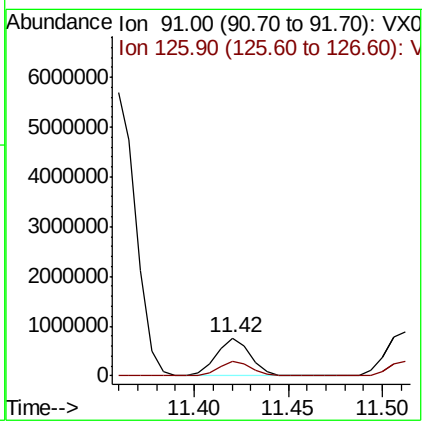


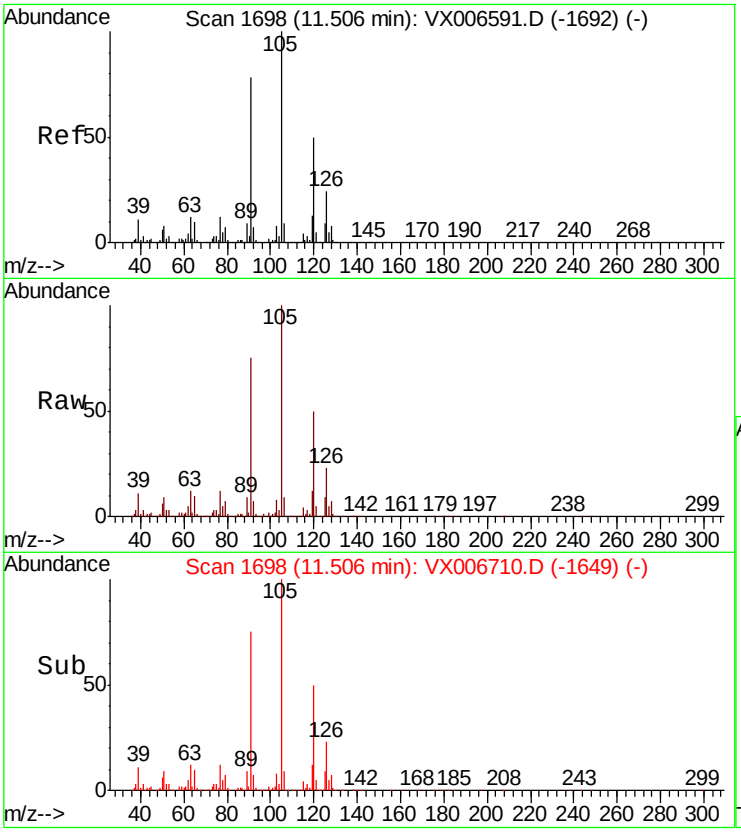


#79
2-Chlorotoluene
Concen: 49.321 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 91 Resp: 953298

Ion	Ratio	Lower	Upper
91	100		
126	37.3	18.6	56.0



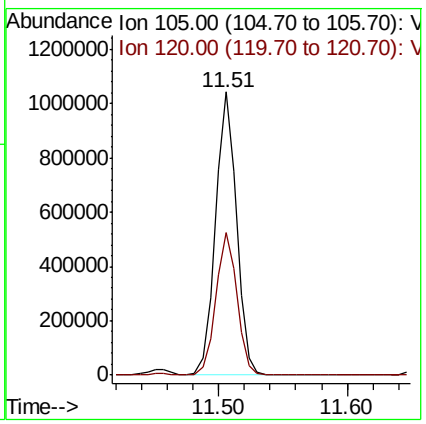


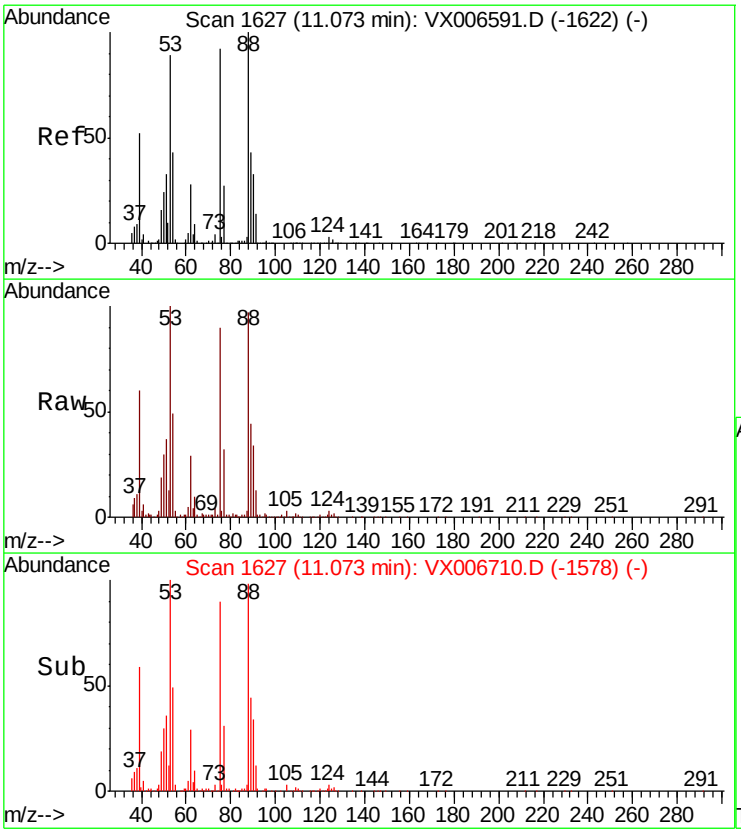
#80
1,3,5-Trimethylbenzene
Concen: 50.192 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion:105 Resp: 1197377

Ion	Ratio	Lower	Upper
105	100		
120	50.5	25.1	75.3

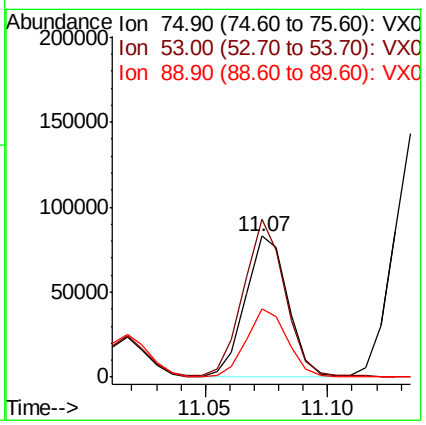


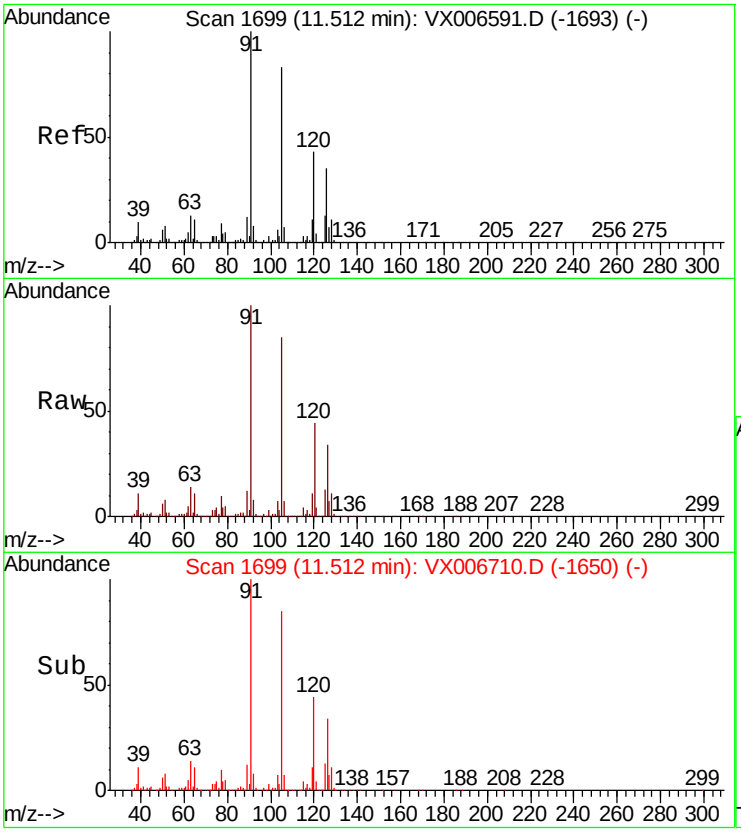


#81
trans-1,4-Dichloro-2-butene
Concen: 39.611 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 75 Resp: 99923

Ion	Ratio	Lower	Upper
75	100		
53	108.2	79.7	119.5
89	46.9	38.0	57.0



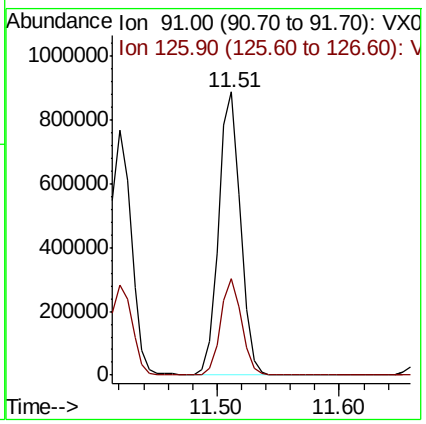


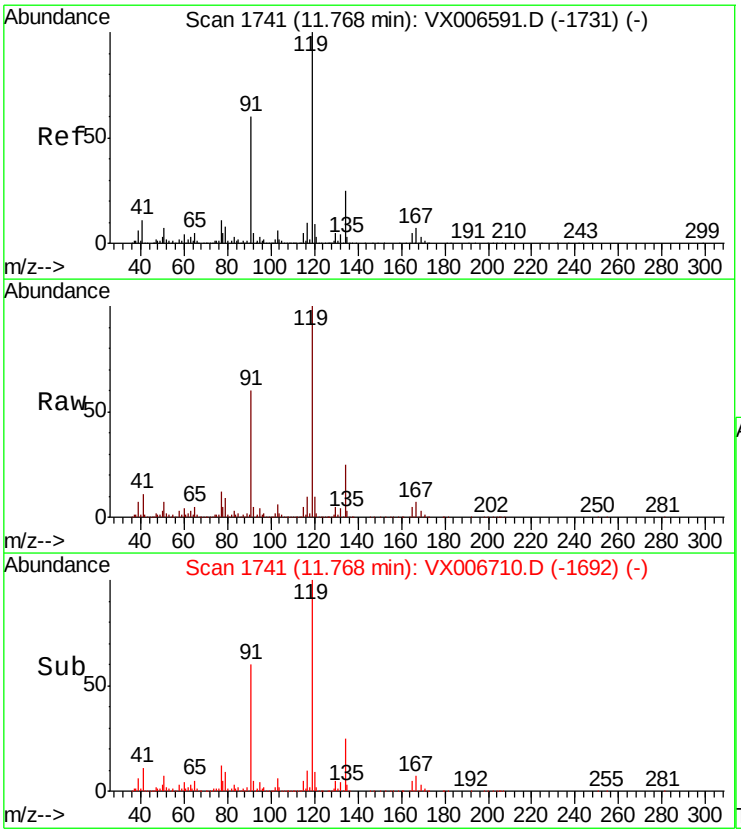
#82
4-Chlorotoluene
Concen: 49.710 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 91 Resp: 1102107

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.3	48.9

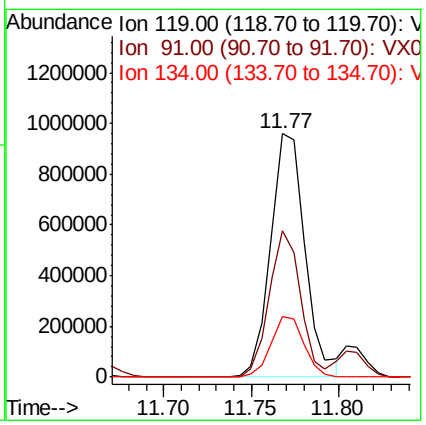


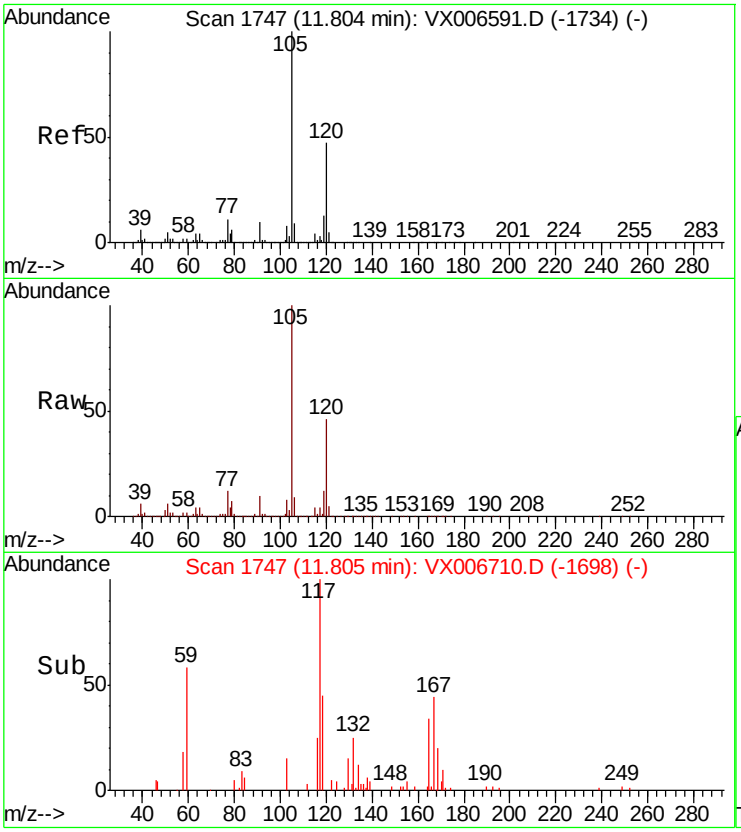


#83
tert-Butylbenzene
Concen: 55.370 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion:119 Resp: 1322035

Ion	Ratio	Lower	Upper
119	100		
91	54.4	27.7	83.1
134	23.8	11.9	35.5



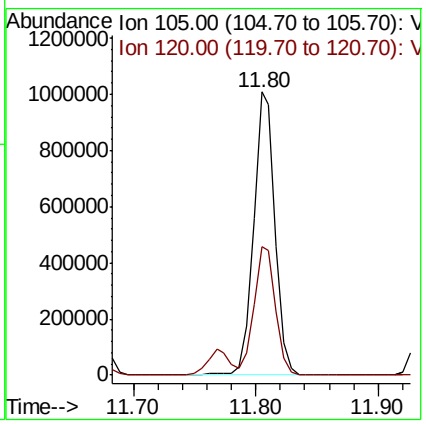


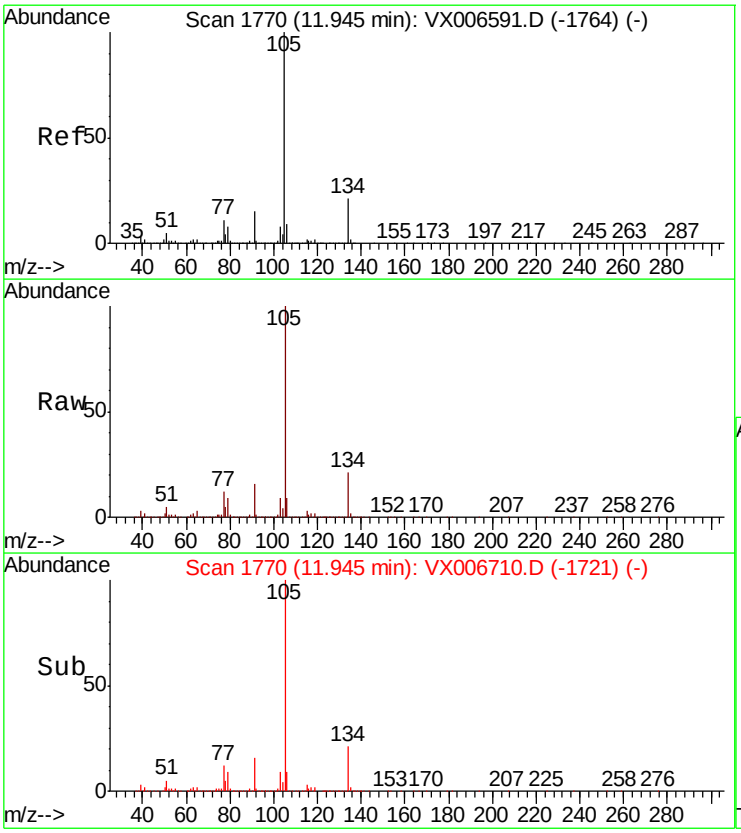
#84
1,2,4-Trimethylbenzene
Concen: 48.957 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion:105 Resp: 1228460

Ion	Ratio	Lower	Upper
105	100		
120	45.8	23.2	69.6

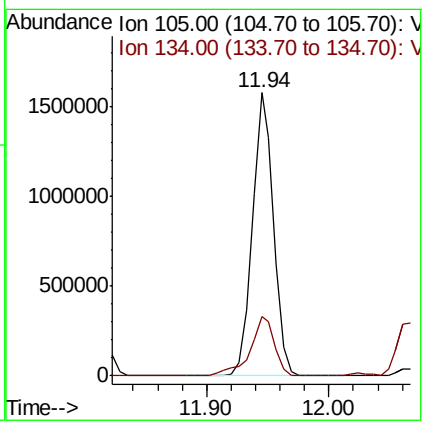


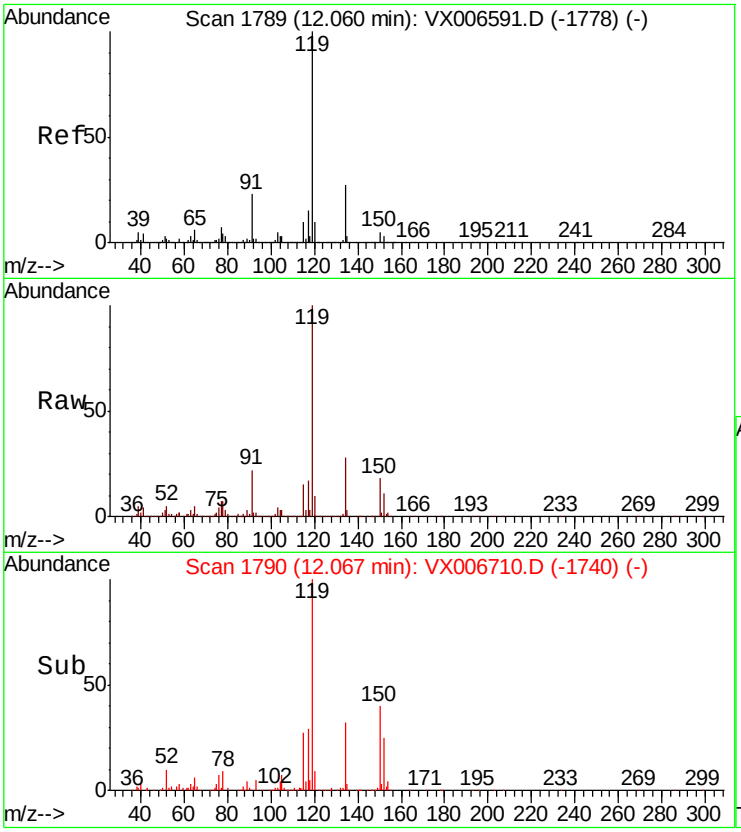


#85
sec-Butylbenzene
Concen: 64.993 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion:105 Resp: 1902576

Ion	Ratio	Lower	Upper
105	100		
134	24.4	10.7	31.9



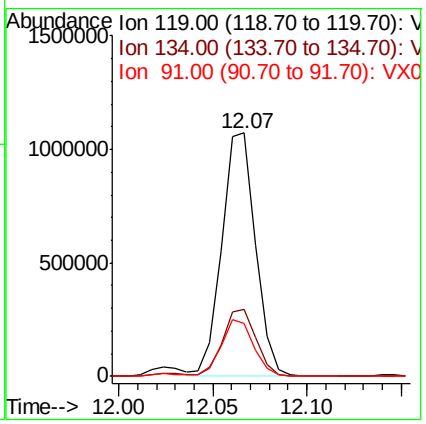


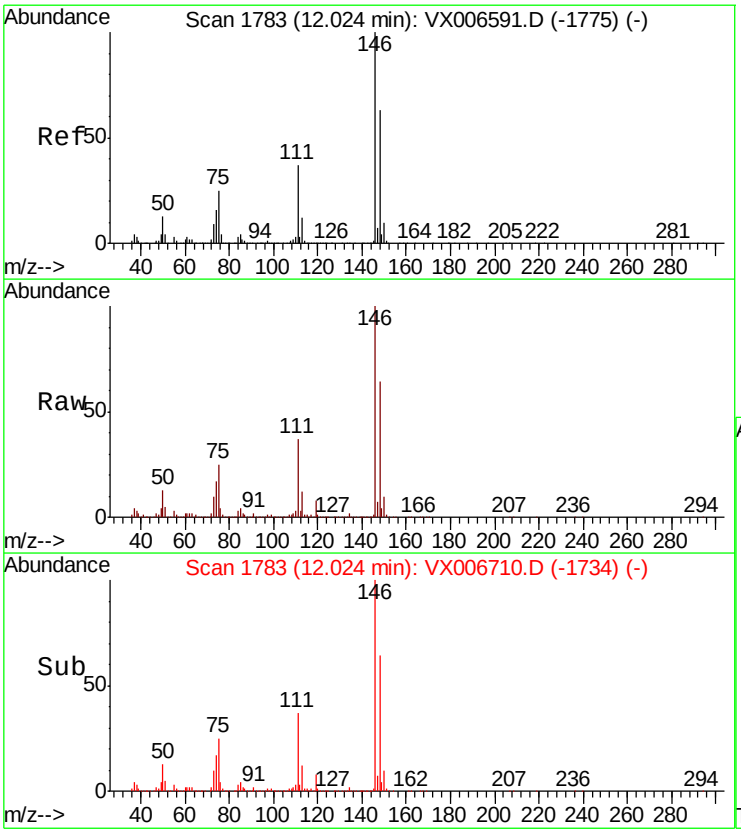
#86
p-Isopropyltoluene
Concen: 51.685 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion:119 Resp: 1329983

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

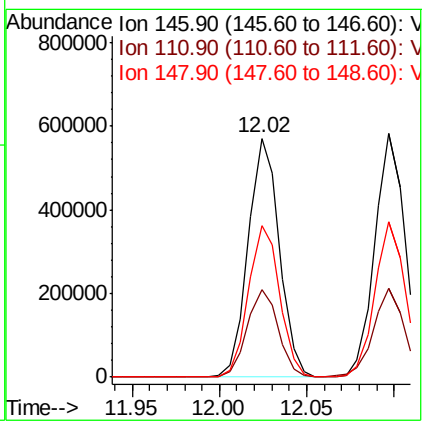


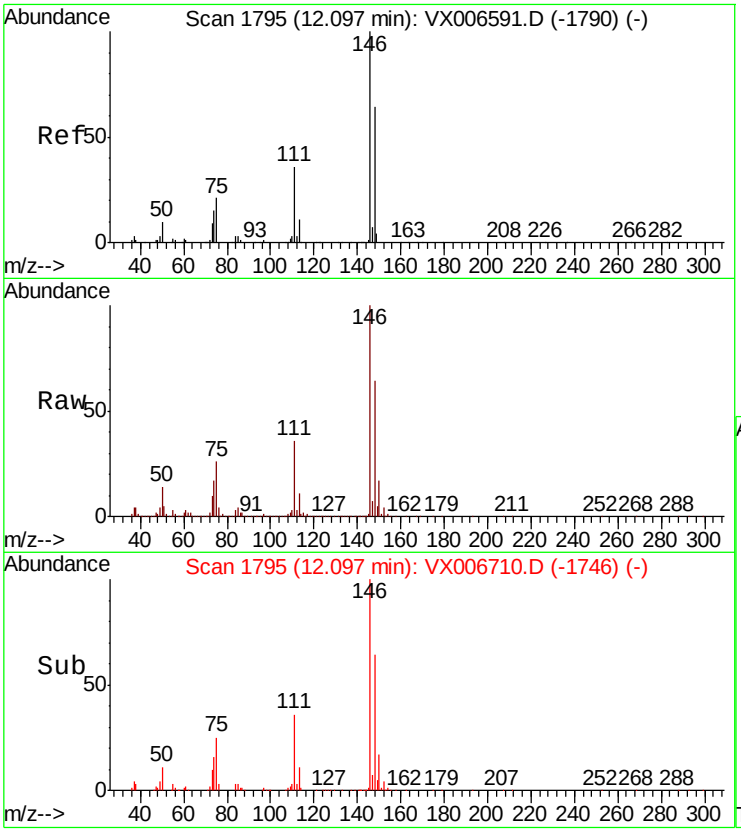


#87
1,3-Dichlorobenzene
Concen: 50.038 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion:146 Resp: 706146

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.6	55.8
148	63.6	31.8	95.3



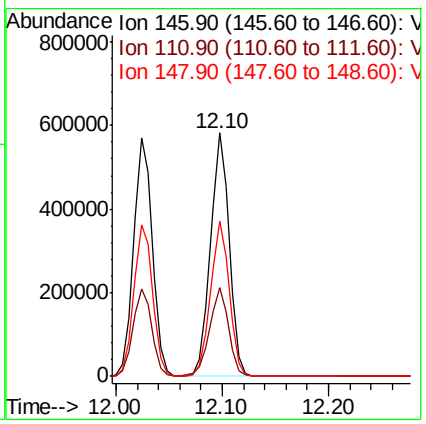


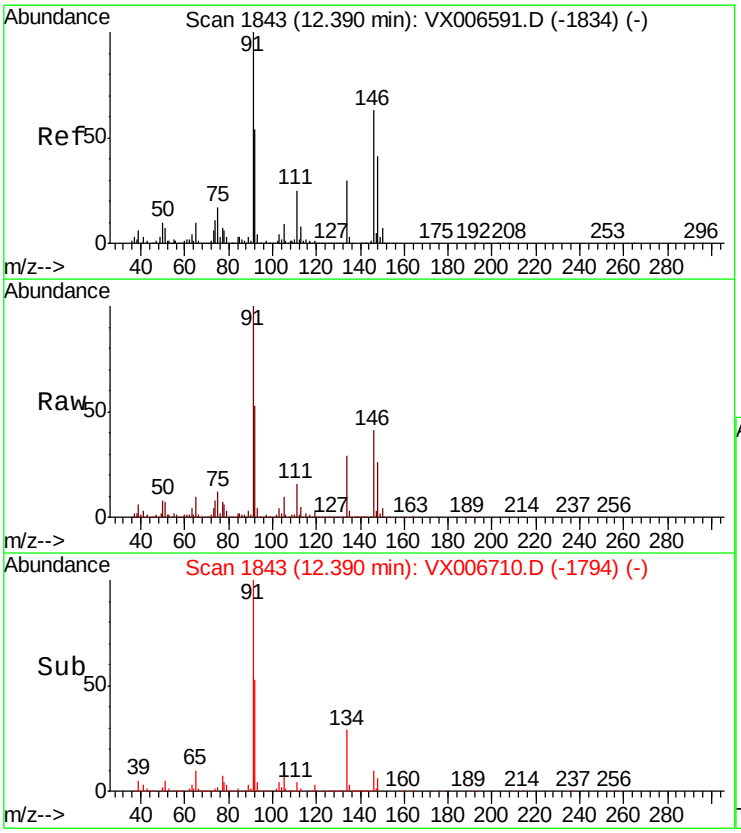
#88
1,4-Dichlorobenzene
Concen: 48.382 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion:146 Resp: 699947

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.1	54.1
148	63.8	31.9	95.9

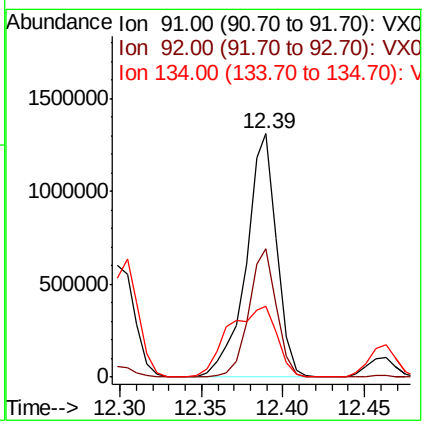


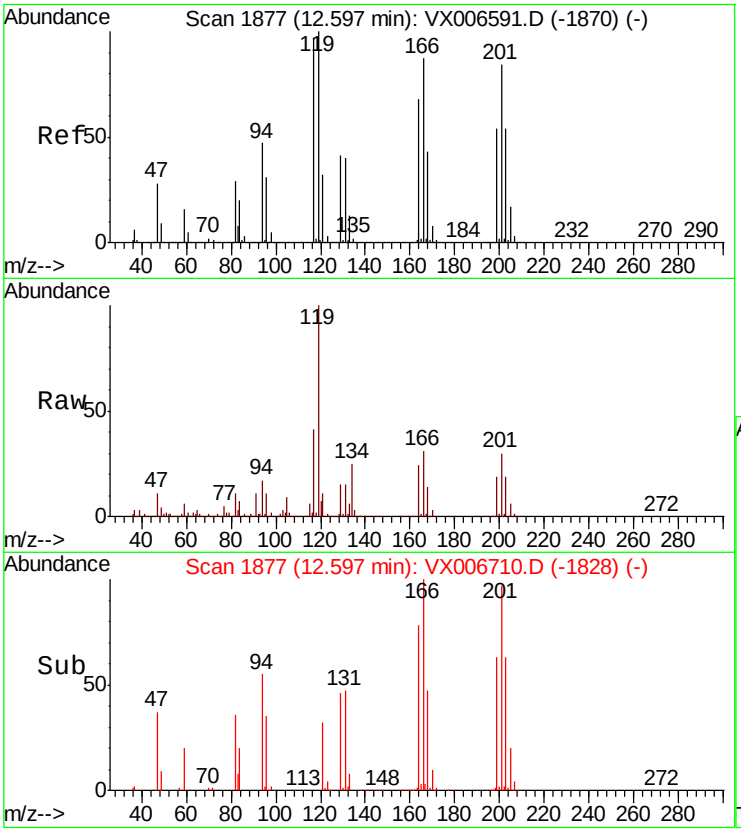


#89
n-Butylbenzene
Concen: 77.710 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion: 91 Resp: 1701827

Ion	Ratio	Lower	Upper
91	100		
92	48.1	26.8	80.4
134	45.9	14.4	43.2#



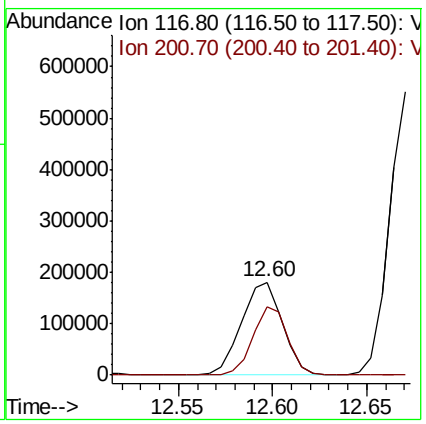


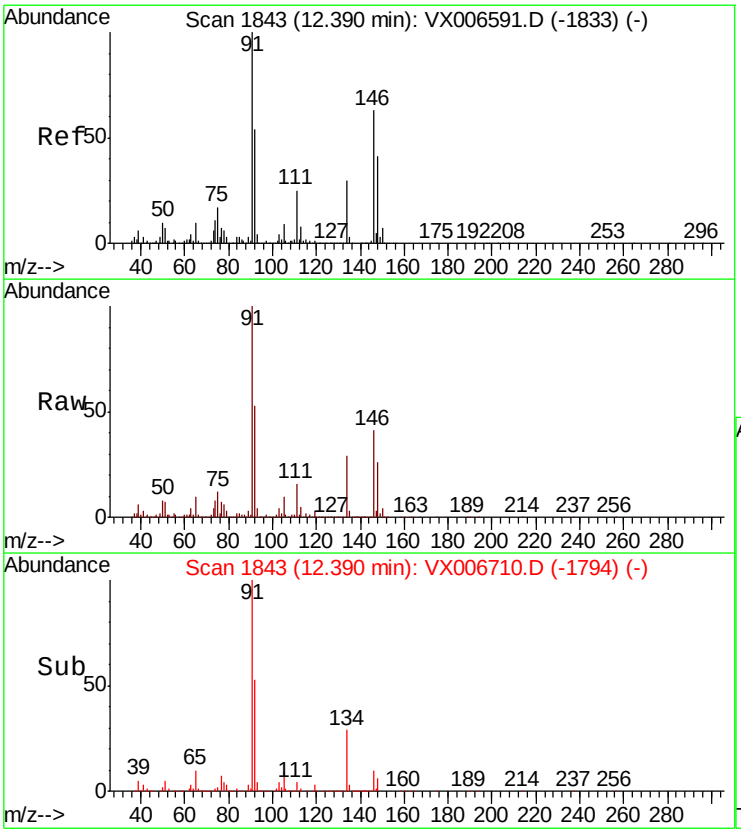
#90
Hexachloroethane
Concen: 66.286 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion:117 Resp: 271577

Ion	Ratio	Lower	Upper
117	100		
201	62.7	42.9	128.7

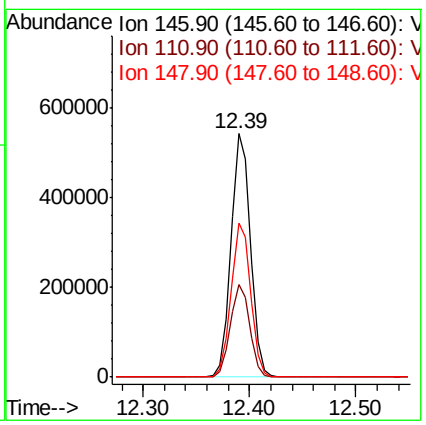


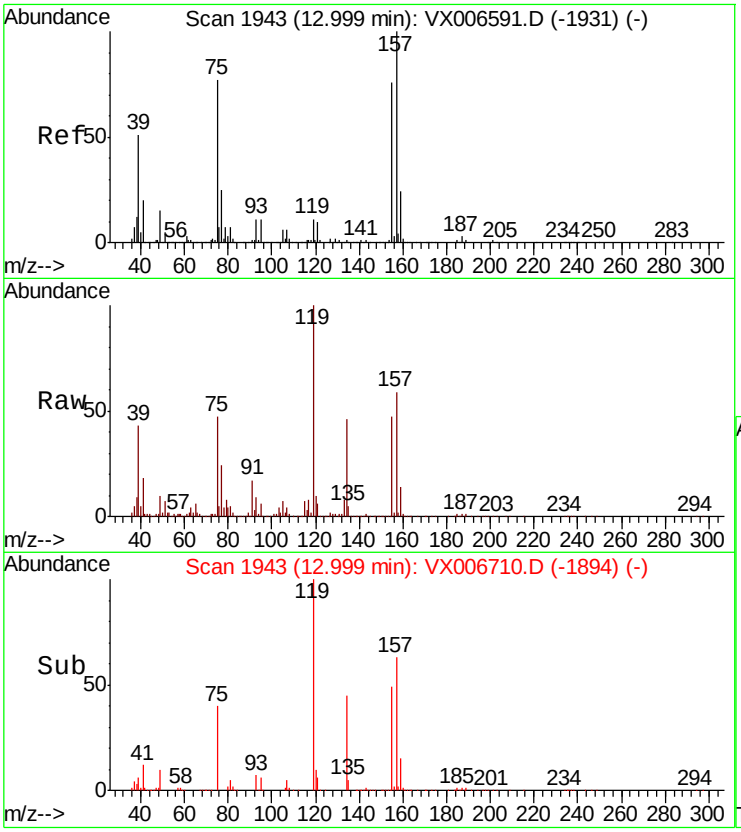


#91
1,2-Dichlorobenzene
Concen: 49.192 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion:146 Resp: 694451

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.4	58.2
148	63.7	32.3	96.9



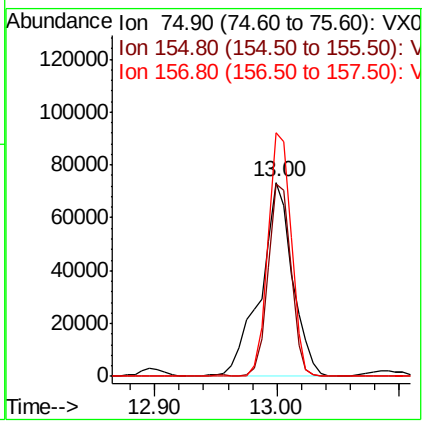


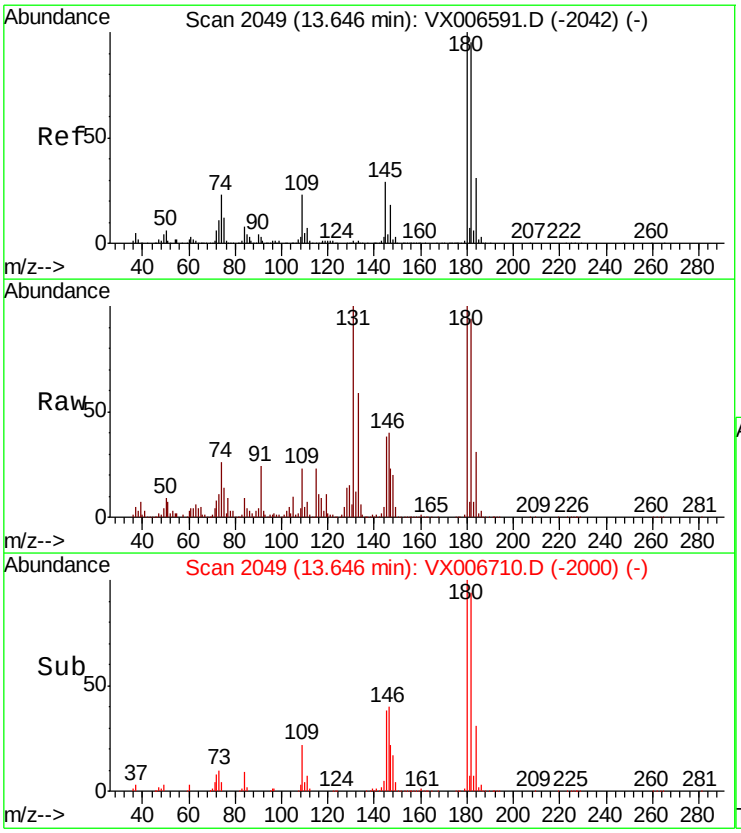
#92
1,2-Dibromo-3-Chloropropane
Concen: 74.227 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion: 75 Resp: 132294

Ion	Ratio	Lower	Upper
75	100		
155	71.4	50.6	151.8
157	91.3	64.6	193.8

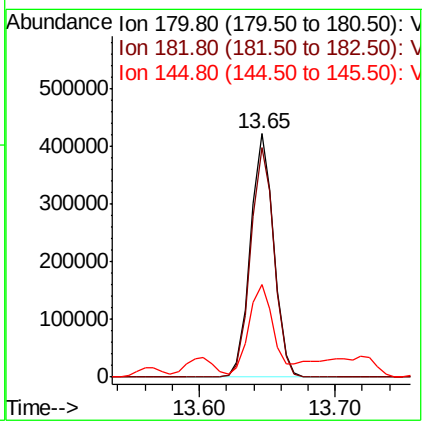


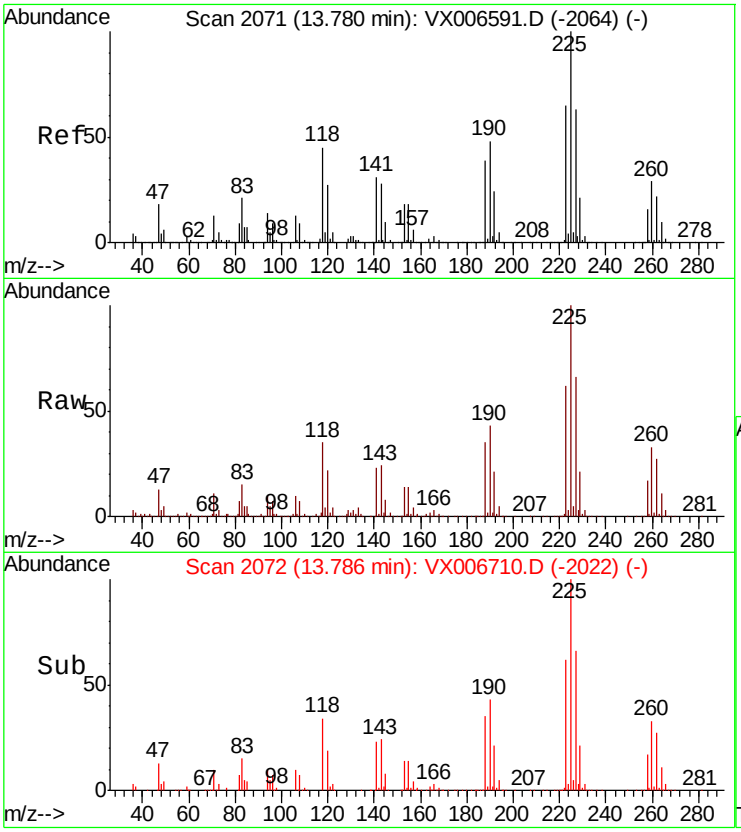


#93
1,2,4-Trichlorobenzene
Concen: 52.245 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion:180 Resp: 508755

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.3	142.0
145	41.7	14.8	44.3



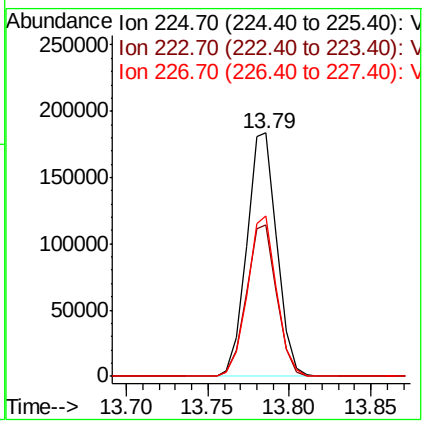


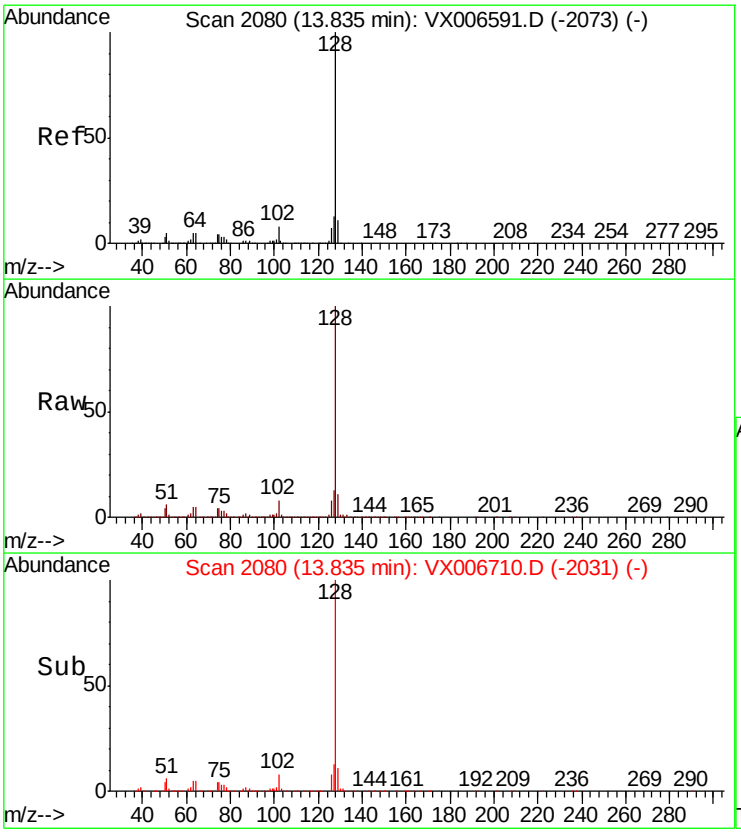
#94
Hexachlorobutadiene
Concen: 51.454 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.01 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion:225 Resp: 236170

Ion	Ratio	Lower	Upper
225	100		
223	62.3	32.1	96.3
227	63.9	32.3	96.8

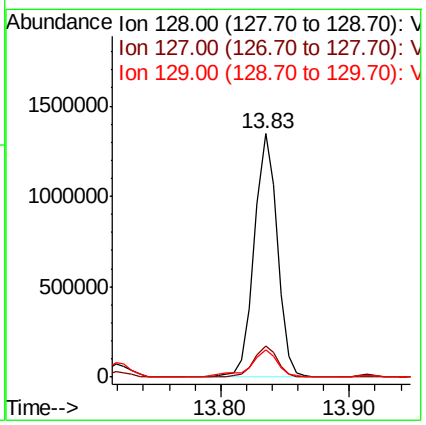


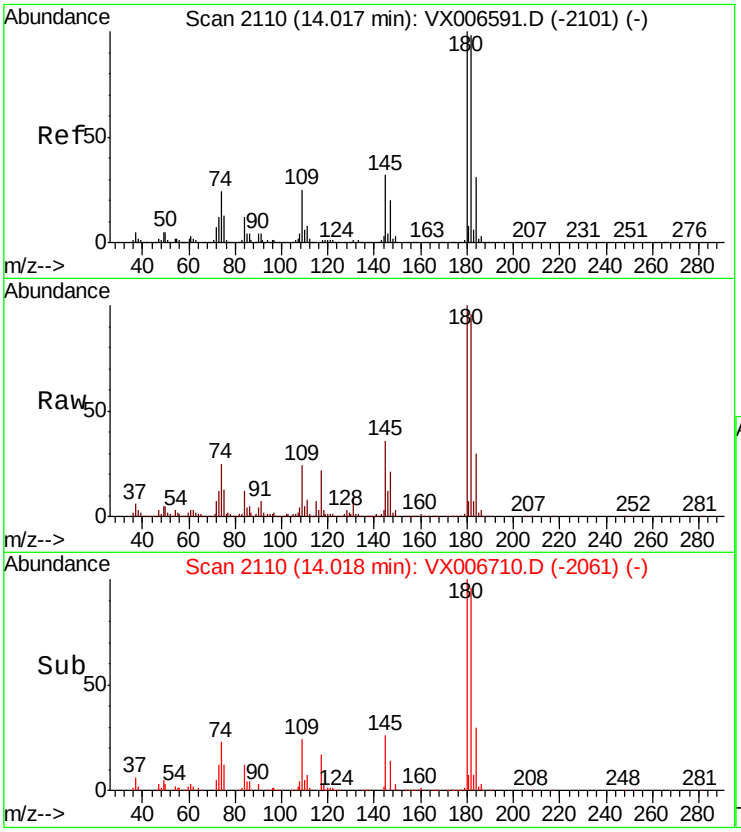


#95
Naphthalene
Concen: 52.963 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Tgt Ion:128 Resp: 1646109

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.1	15.1
129	13.4	8.6	13.0#





#96
1,2,3-Trichlorobenzene
Concen: 51.685 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX006710.D
Acq: 21 Dec 2018 07:21

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918MSD

Tgt Ion:180 Resp: 519659

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.5	145.5
145	35.9	16.0	47.9