Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122218\
Data File : VX006770.D
Acq On : 22 Dec 2018 14:23
Operator : JC/MD
Sample : VX1222WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1222WBSD01

Quant Time: Dec 24 04:24:37 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	549780	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	841964	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	764684	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	387422	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	300260	50.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.34%			
35) Dibromofluoromethane	5.51	113	264975	49.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.54%			
50) Toluene-d8	8.71	98	1002131	49.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.84%			
62) 4-Bromofluorobenzene	11.13	95	360607	49.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.10%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	91239	18.141	ug/l	99
3) Chloromethane	1.33	50	97722	18.035	ug/l	97
4) Vinyl Chloride	1.41	62	106530	18.824	ug/l	99
5) Bromomethane	1.64	94	106097	18.898	ug/l	100
6) Chloroethane	1.72	64	68041	17.364	ug/l	97
7) Trichlorofluoromethane	1.93	101	171562	19.445	ug/l	94
8) Diethyl Ether	2.19	74	67877	19.369	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.39	101	100668	19.432	ug/l	99
10) Methyl Iodide	2.51	142	139708	18.840	ug/l	99
11) Tert butyl alcohol	3.07	59	132792	100.420	ug/l	99
12) 1,1-Dichloroethene	2.38	96	91856	18.700	ug/l	95
13) Acrolein	2.29	56	87070	97.604	ug/l	99
14) Allyl chloride	2.73	41	155358	18.790	ug/l	98
15) Acrylonitrile	3.15	53	303561	103.391	ug/l	99
16) Acetone	2.45	43	250059	91.857	ug/l	99
17) Carbon Disulfide	2.57	76	196094	15.085	ug/l	100
18) Methyl Acetate	2.78	43	176195	22.011	ug/l	100
19) Methyl tert-butyl Ether	3.20	73	331948	20.361	ug/l	99
20) Methylene Chloride	2.86	84	108593	19.291	ug/l	96
21) trans-1,2-Dichloroethene	3.17	96	100274	18.424	ug/l	97
22) Diisopropyl ether	3.87	45	304430	20.126	ug/l	98
23) Vinyl Acetate	3.82	43	1205119	97.400	ug/l	99
24) 1,1-Dichloroethane	3.70	63	169546	18.776	ug/l	99
25) 2-Butanone	4.70	43	387191	101.115	ug/l	100
26) 2,2-Dichloropropane	4.59	77	108251	15.520	ug/l	97
27) cis-1,2-Dichloroethene	4.60	96	117787	19.615	ug/l	98
28) Bromochloromethane	5.02	49	81635	20.348	ug/l	99
29) Tetrahydrofuran	5.15	42	261653	103.747	ug/l	99
30) Chloroform	5.21	83	183541	19.629	ug/l	96
31) Cyclohexane	5.57	56	152371	18.574	ug/l	95
32) 1,1,1-Trichloroethane	5.50	97	147330	18.660	ug/l	98
36) 1,1-Dichloropropene	5.80	75	133086	19.085	ug/l	99
37) Ethyl Acetate	4.85	43	146827	20.230	ug/l	99
38) Carbon Tetrachloride	5.78	117	121016	17.857	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122218\
Data File : VX006770.D
Acq On : 22 Dec 2018 14:23
Operator : JC/MD
Sample : VX1222WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1222WBSD01

Quant Time: Dec 24 04:24:37 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	169277	18.438	ug/l		98
40) Benzene	6.14	78	418043	19.722	ug/l		97
41) Methacrylonitrile	5.06	41	81876	21.248	ug/l		99
42) 1,2-Dichloroethane	6.20	62	141148	19.542	ug/l		99
43) Isopropyl Acetate	6.46	43	218744	19.808	ug/l		100
44) Trichloroethene	7.21	130	118832	18.522	ug/l		94
45) 1,2-Dichloropropane	7.52	63	104795	20.316	ug/l		96
46) Dibromomethane	7.66	93	73088	19.263	ug/l		99
47) Bromodichloromethane	7.90	83	116839	18.548	ug/l		99
48) Methyl methacrylate	7.77	41	116986	20.831	ug/l		98
49) 1,4-Dioxane	7.75	88	59658	393.962	ug/l		100
51) 4-Methyl-2-Pentanone	8.65	43	750770	106.847	ug/l		99
52) Toluene	8.79	92	271881	19.854	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	116159	17.194	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	134589	18.156	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	115092	20.533	ug/l		98
56) Ethyl methacrylate	9.18	69	158855	20.052	ug/l		98
57) 1,3-Dichloropropane	9.37	76	179191	19.870	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	421656	100.127	ug/l		100
59) 2-Hexanone	9.49	43	566476	105.368	ug/l		99
60) Dibromochloromethane	9.59	129	95003	17.776	ug/l		98
61) 1,2-Dibromoethane	9.67	107	117641	19.743	ug/l		99
64) Tetrachloroethene	9.34	164	117000	19.322	ug/l		98
65) Chlorobenzene	10.14	112	317169	19.605	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	98600	19.535	ug/l		99
67) Ethyl Benzene	10.25	91	516655	19.544	ug/l		99
68) m/p-Xylenes	10.36	106	403929	38.723	ug/l		99
69) o-Xylene	10.70	106	201346	19.547	ug/l		98
70) Styrene	10.71	104	319019	19.576	ug/l		99
71) Bromoform	10.85	173	65204	17.504	ug/l	#	98
73) Isopropylbenzene	11.02	105	532187	20.079	ug/l		99
74) N-amyl acetate	10.90	43	200930	21.180	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	168211	21.340	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	165996	23.055	ug/l		94
77) Bromobenzene	11.26	156	141999	19.817	ug/l		99
78) n-propylbenzene	11.36	91	584438	20.024	ug/l		100
79) 2-Chlorotoluene	11.42	91	346769	19.606	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	442183	20.255	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	31066	16.252	ug/l	#	80
82) 4-Chlorotoluene	11.51	91	396938	19.565	ug/l		99
83) tert-Butylbenzene	11.77	119	433299	19.831	ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	441487	19.227	ug/l		100
85) sec-Butylbenzene	11.94	105	530643	19.809	ug/l		99
86) p-Isopropyltoluene	12.07	119	466779	19.823	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	252643	19.563	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	250261	18.904	ug/l		97
89) n-Butylbenzene	12.39	91	391653	19.543	ug/l		98
90) Hexachloroethane	12.60	117	58419	18.101	ug/l		100
91) 1,2-Dichlorobenzene	12.39	146	250906	19.422	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	28809	17.664	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122218\
Data File : VX006770.D
Acq On : 22 Dec 2018 14:23
Operator : JC/MD
Sample : VX1222WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1222WBSD01

Quant Time: Dec 24 04:24:37 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	169397	19.010	ug/l	99
94) Hexachlorobutadiene	13.78	225	77705	18.500	ug/l	97
95) Naphthalene	13.83	128	545155	19.168	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	175073	19.028	ug/l	96

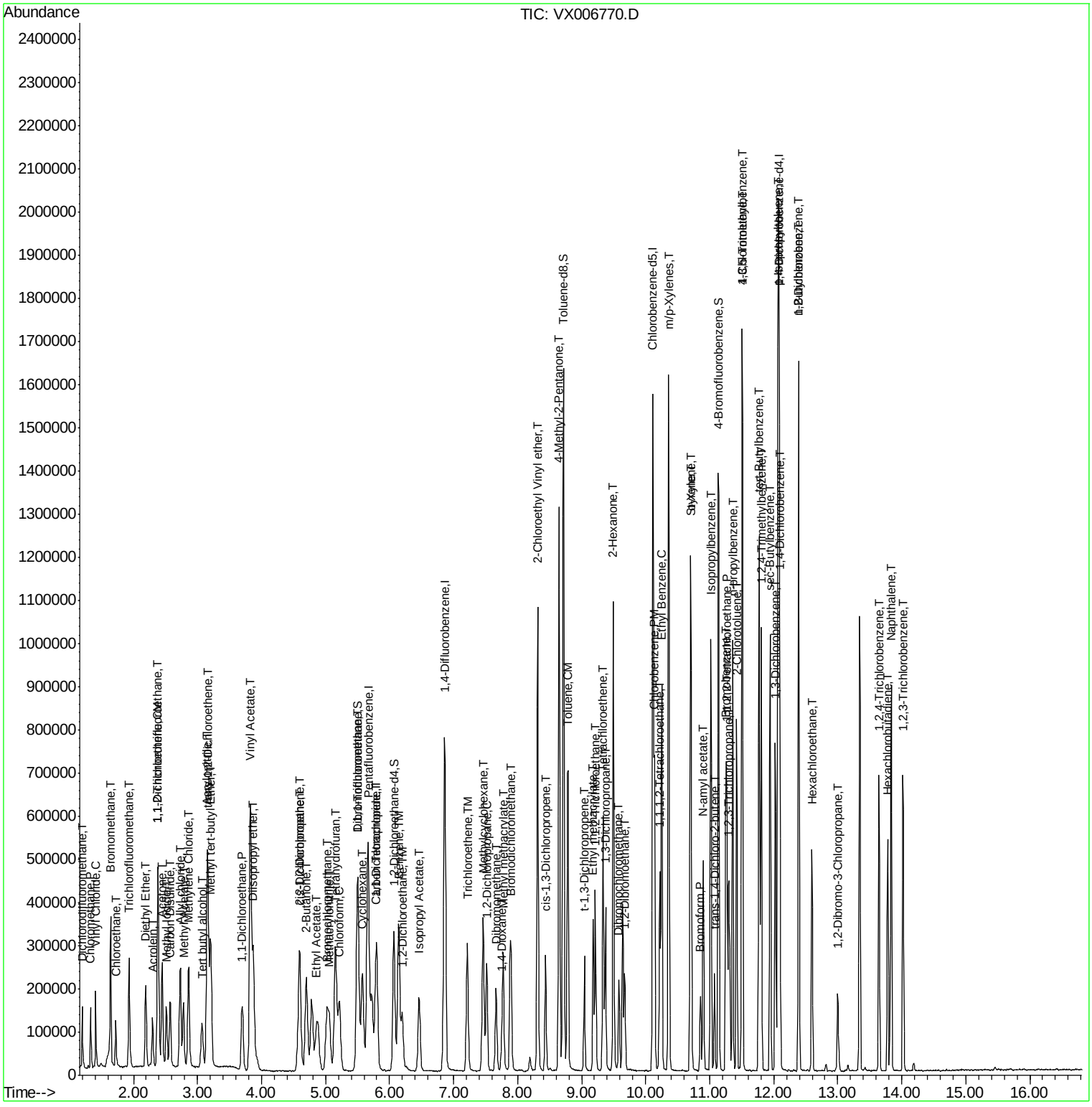
(#) = qualifier out of range (m) = manual integration (+) = signals summed

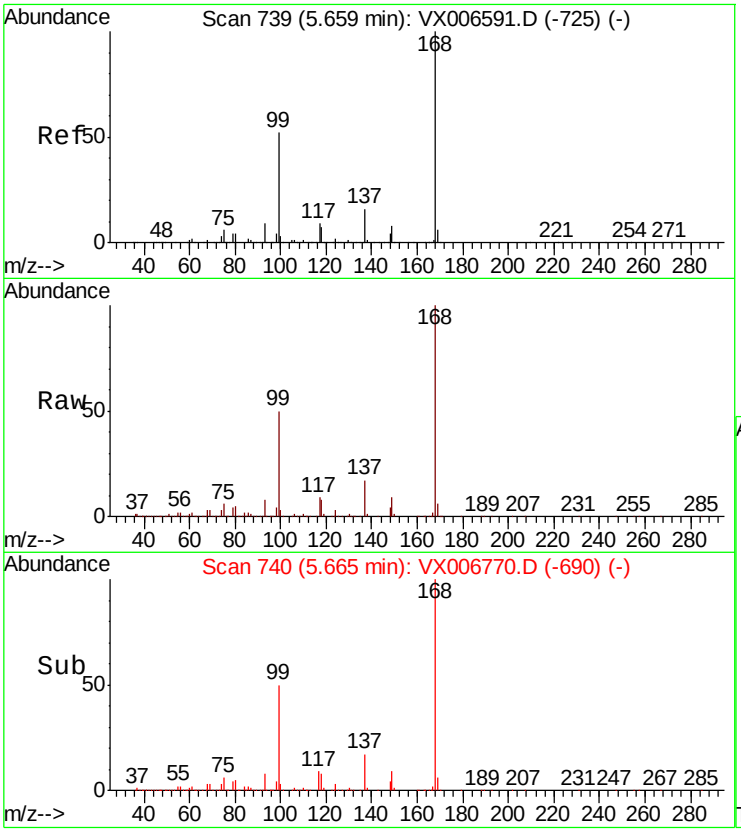
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122218\
Data File : VX006770.D
Acq On : 22 Dec 2018 14:23
Operator : JC/MD
Sample : VX1222WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Quant Time: Dec 24 04:24:37 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



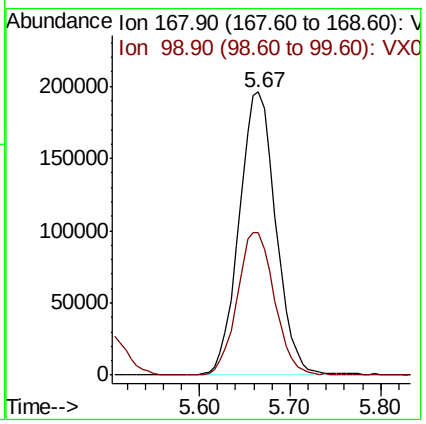


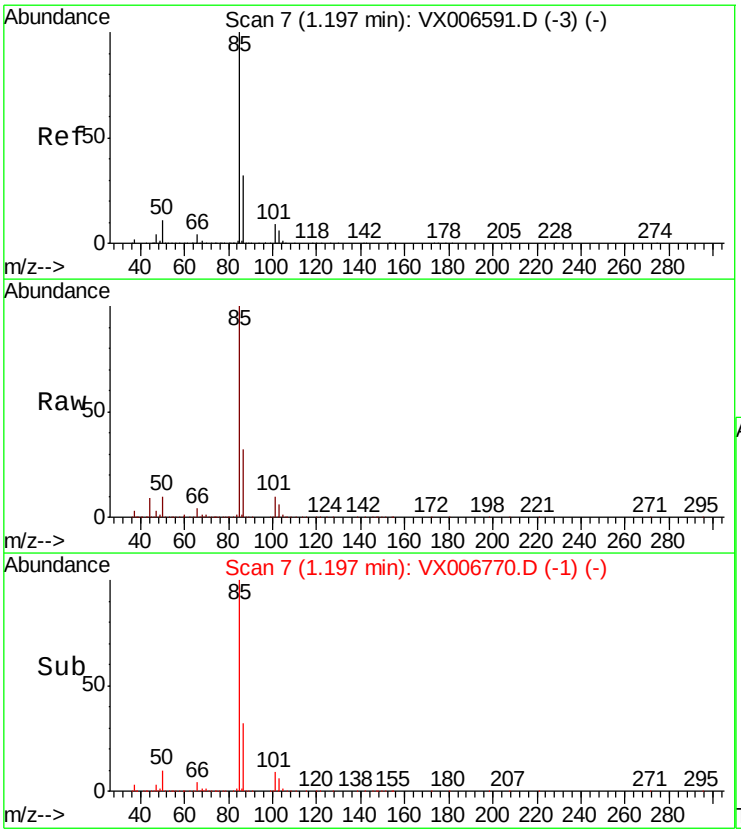
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion:168 Resp: 549780

Ion	Ratio	Lower	Upper
168	100		
99	50.1	41.8	62.8

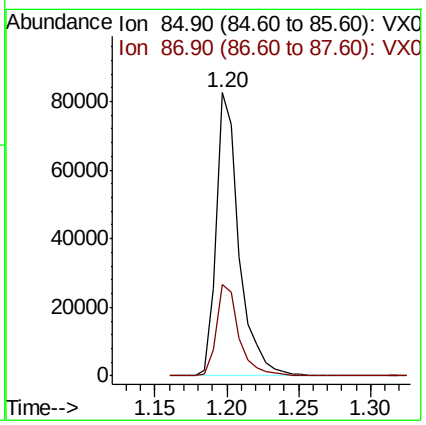


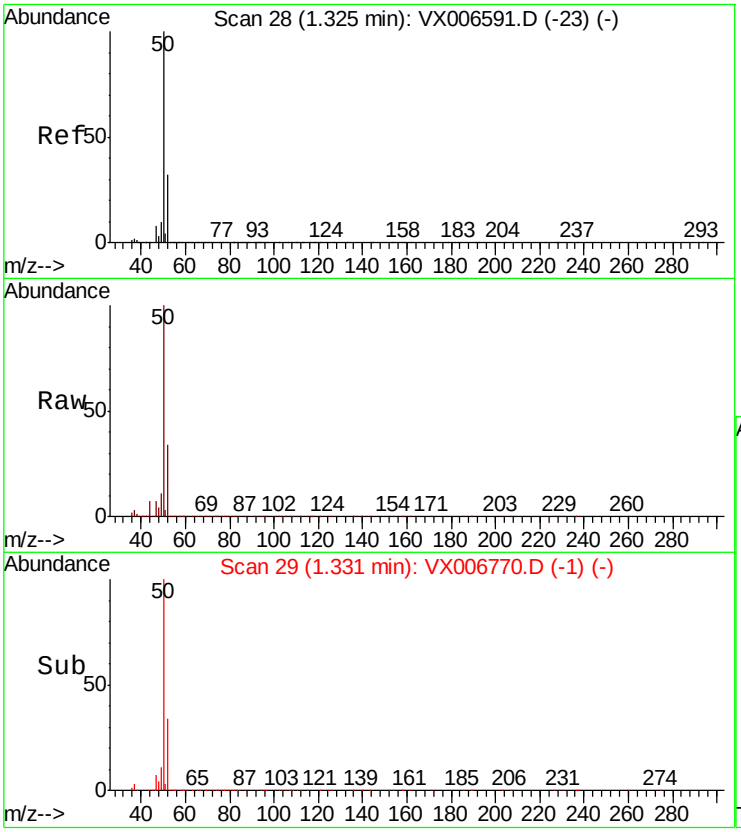


#2
Dichlorodifluoromethane
Concen: 18.141 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 85 Resp: 91239

Ion	Ratio	Lower	Upper
85	100		
87	32.3	15.9	47.6

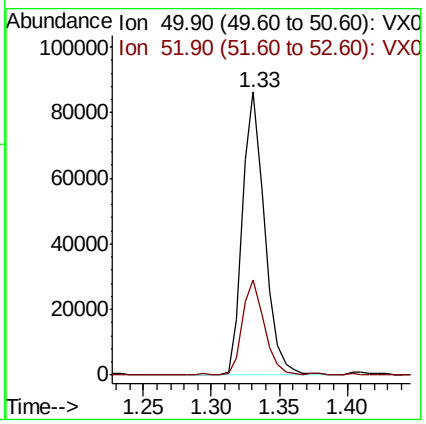




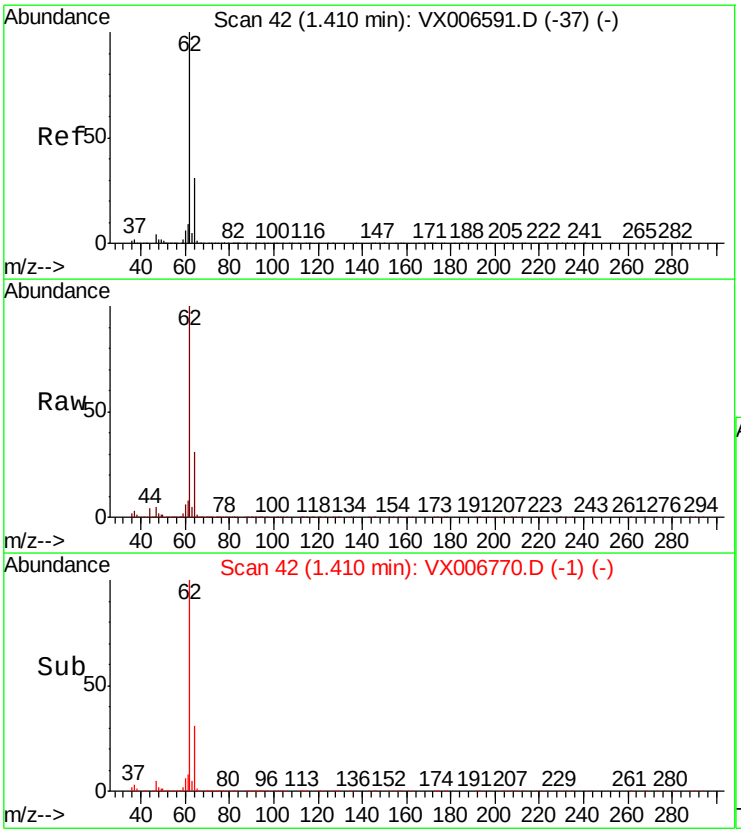
#3
Chloromethane
Concen: 18.035 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 50 Resp: 97722

Ion	Ratio	Lower	Upper
50	100		
52	33.6	25.4	38.2



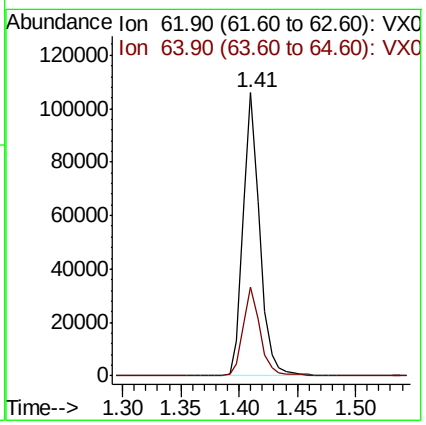
Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

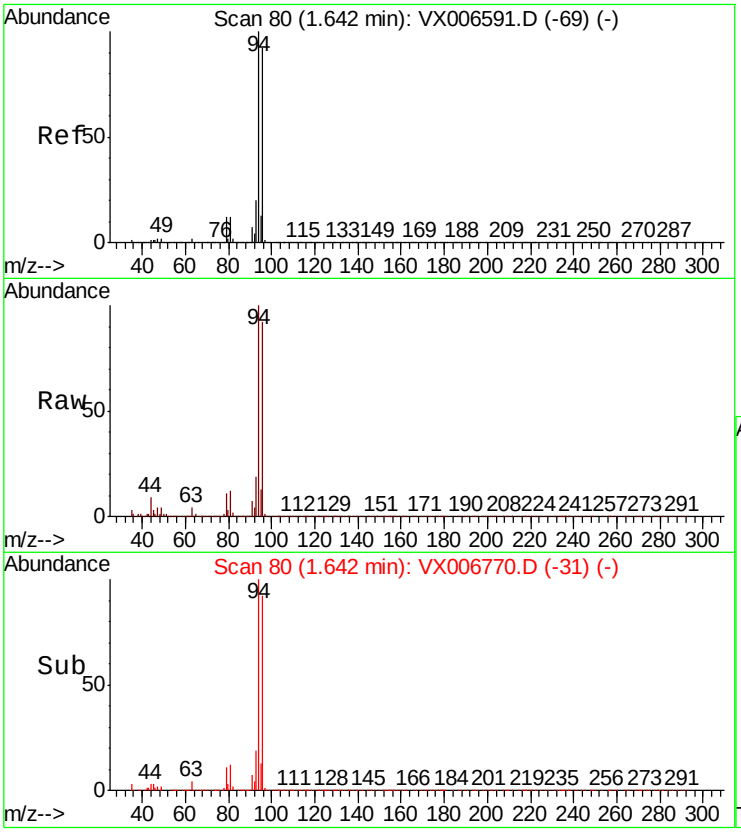


#4
Vinyl Chloride
Concen: 18.824 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 62 Resp: 106530

Ion	Ratio	Lower	Upper
62	100		
64	31.1	25.1	37.7



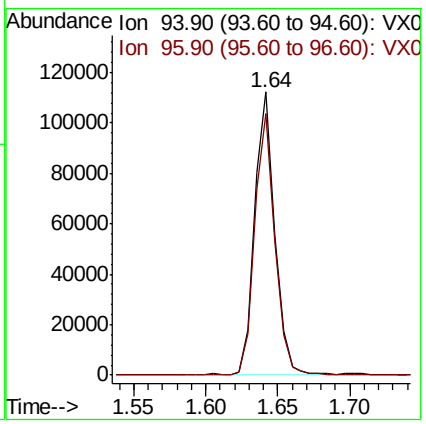


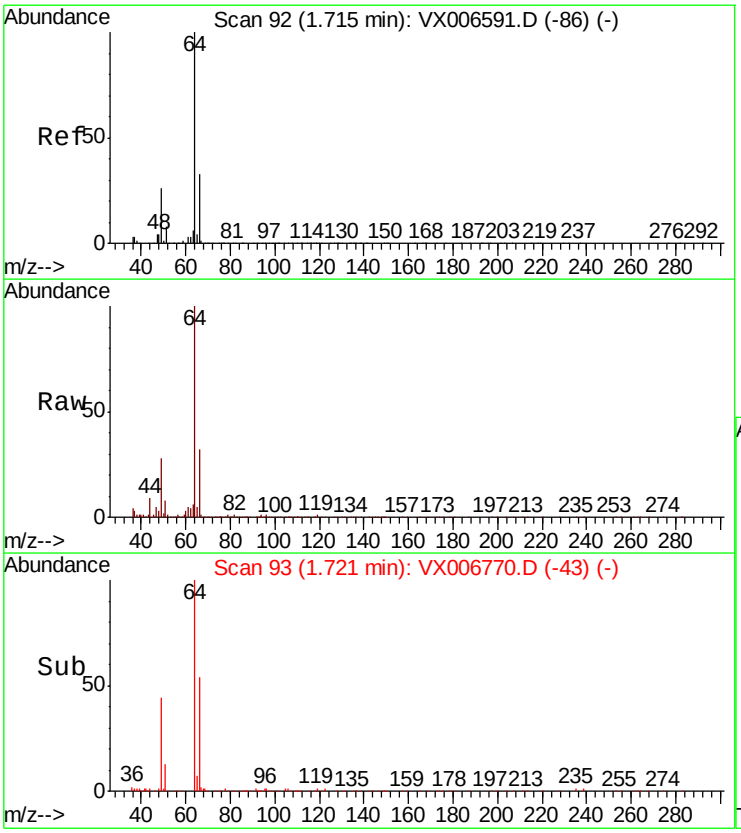
#5
Bromomethane
Concen: 18.898 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion: 94 Resp: 106097

Ion	Ratio	Lower	Upper
94	100		
96	92.2	73.4	110.2

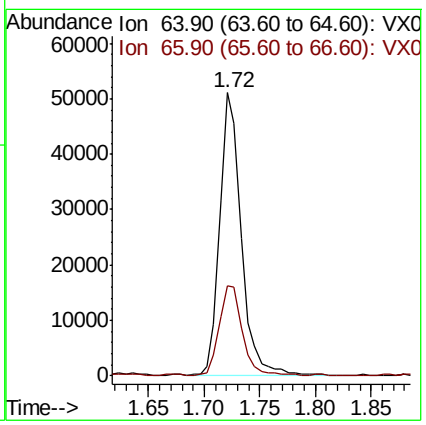


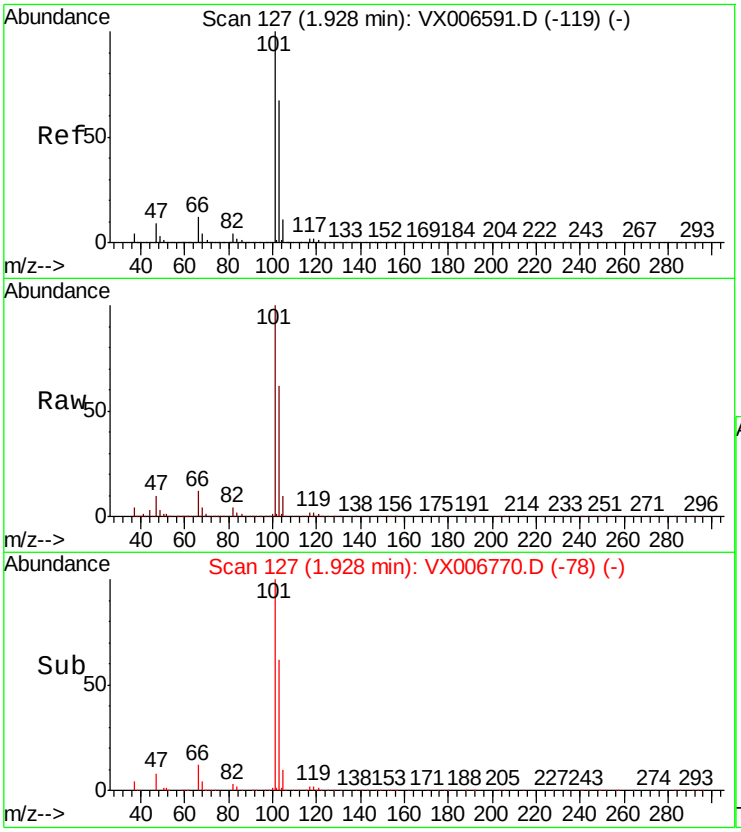


#6
Chloroethane
Concen: 17.364 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 64 Resp: 68041

Ion	Ratio	Lower	Upper
64	100		
66	31.4	26.4	39.6



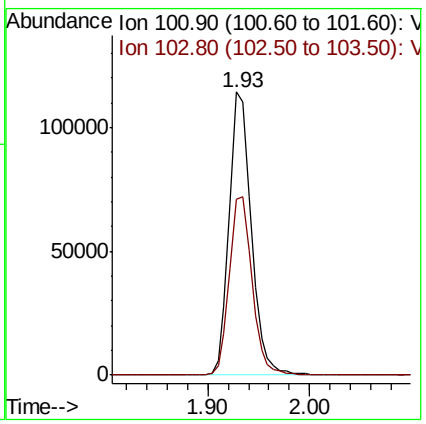


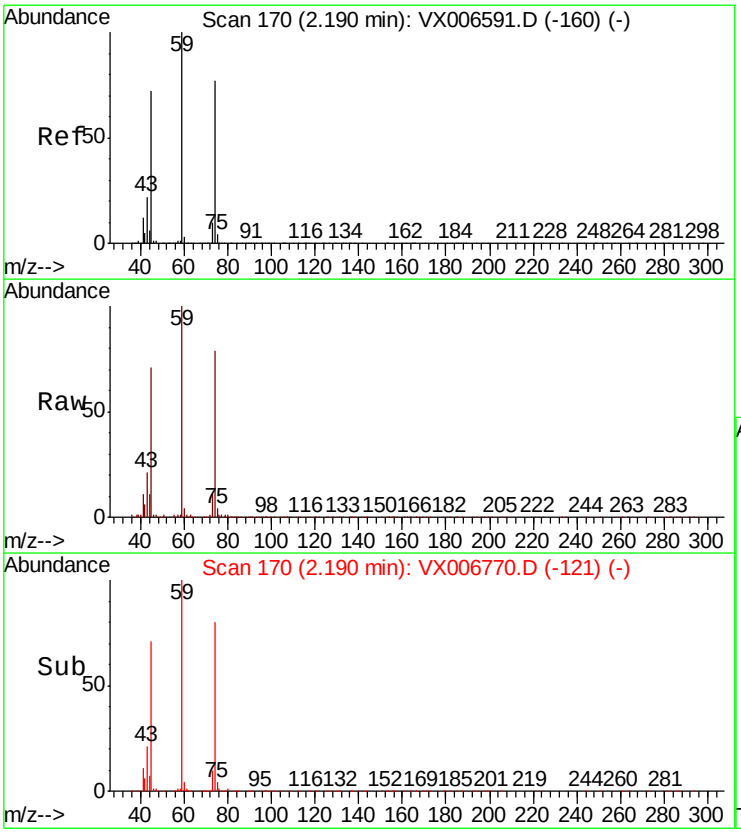
#7
Trichlorofluoromethane
Concen: 19.445 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion:101 Resp: 171562

Ion	Ratio	Lower	Upper
101	100		
103	62.1	53.2	79.8

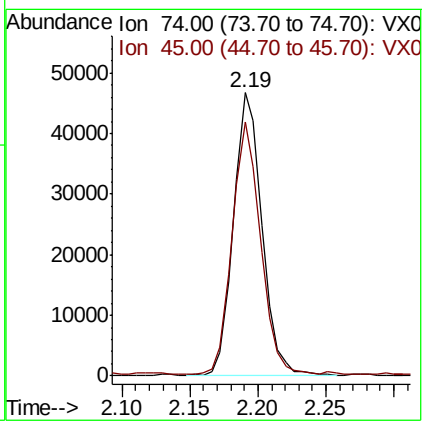


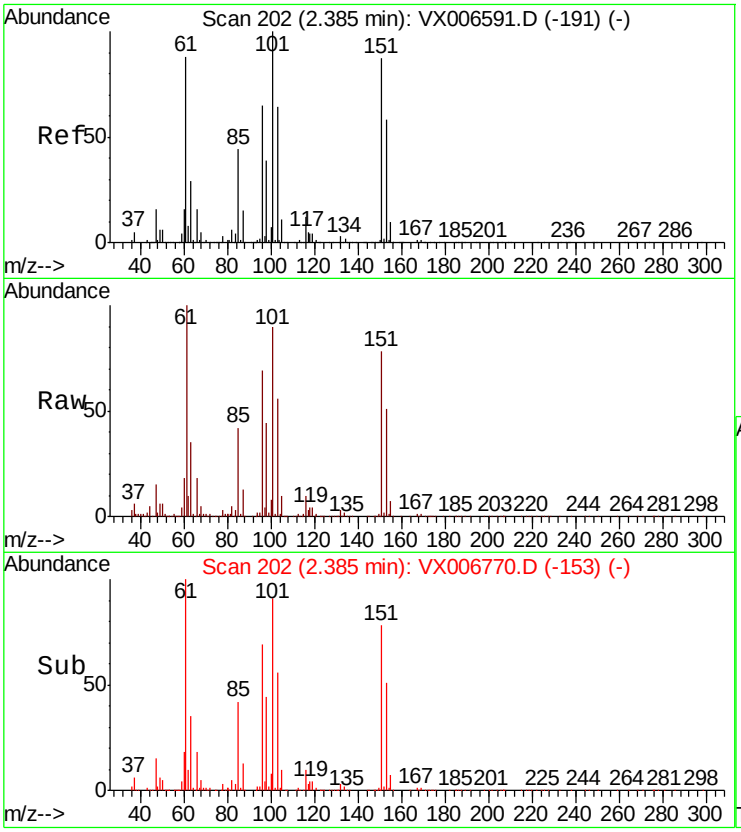


#8
Diethyl Ether
Concen: 19.369 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 74 Resp: 67877

Ion	Ratio	Lower	Upper
74	100		
45	89.5	46.3	138.9



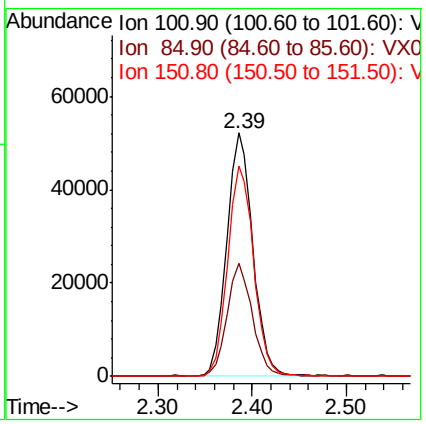


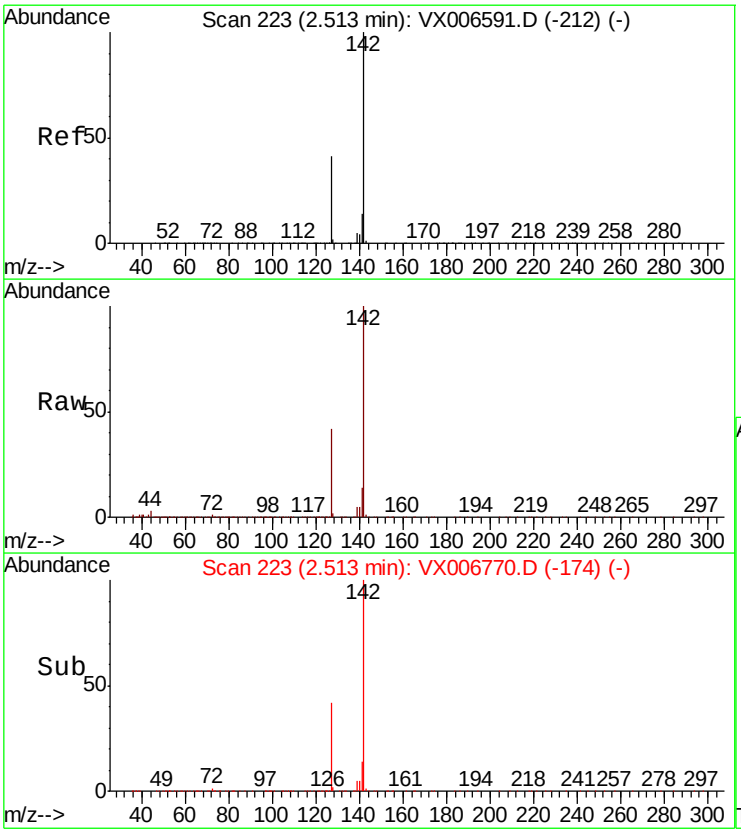
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.432 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion:101 Resp: 100668

Ion	Ratio	Lower	Upper
101	100		
85	44.9	35.1	52.7
151	86.2	68.9	103.3

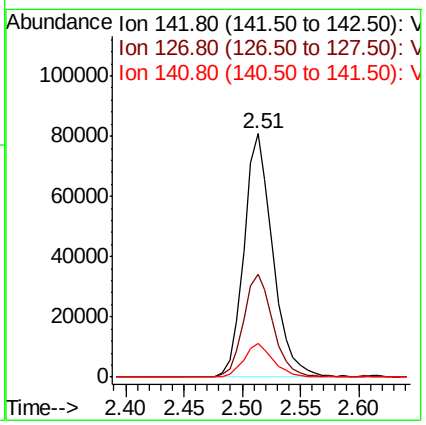


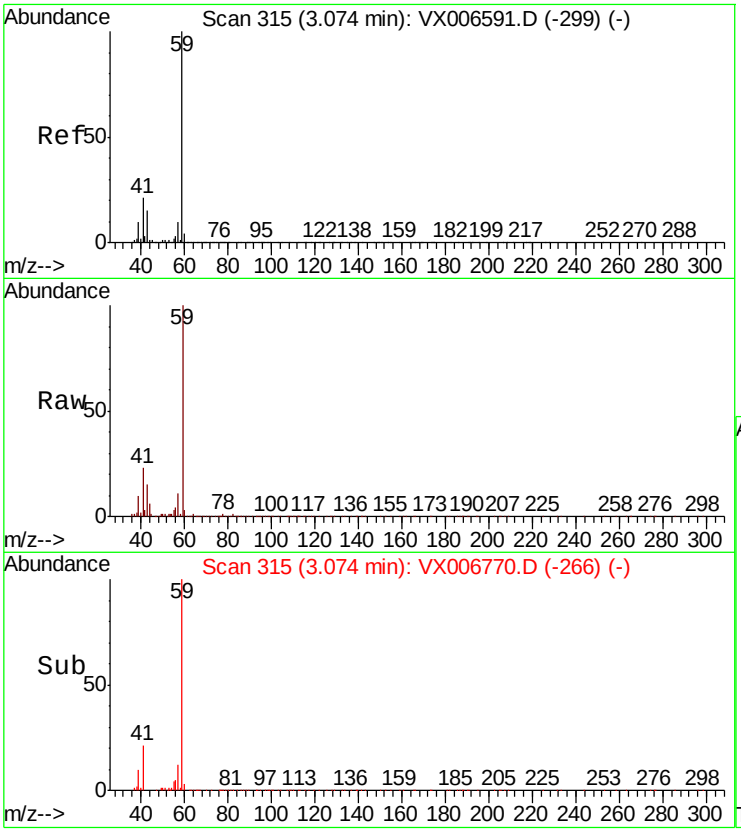


#10
Methyl Iodide
Concen: 18.840 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion:142 Resp: 139708

Ion	Ratio	Lower	Upper
142	100		
127	43.1	33.9	50.9
141	14.0	11.4	17.0



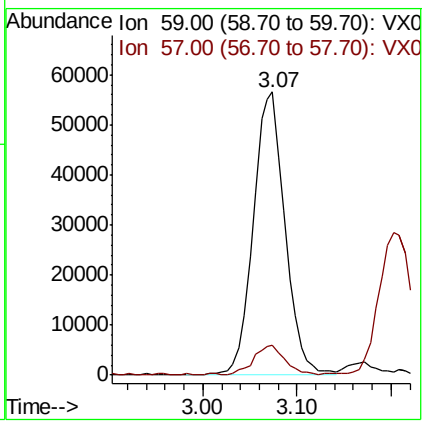


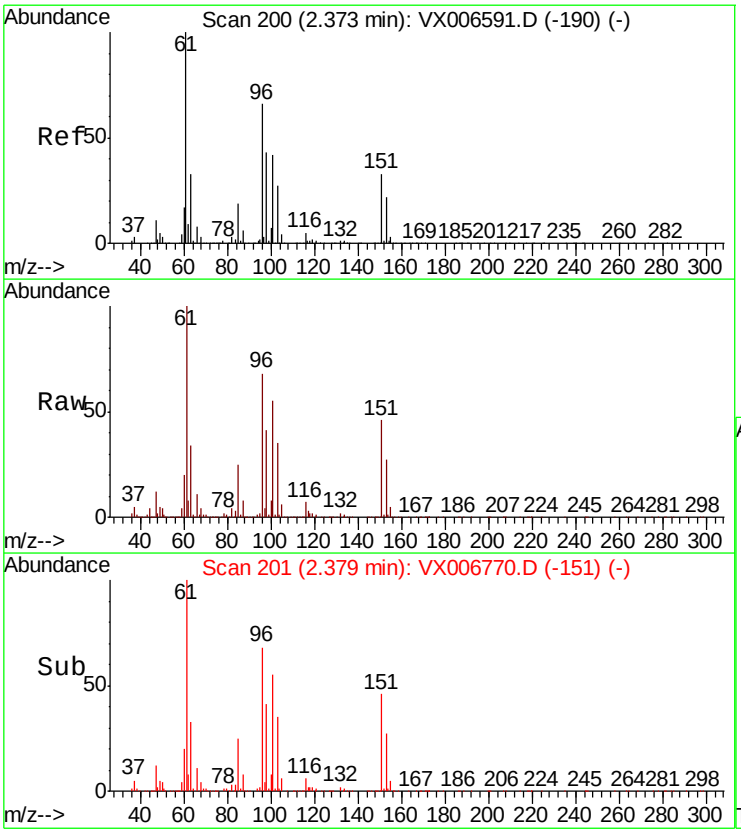
#11
Tert butyl alcohol
Concen: 100.420 ug/l
RT: 3.07 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion: 59 Resp: 132792

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.5	12.7

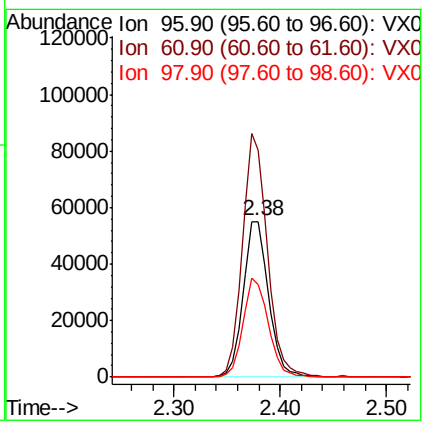


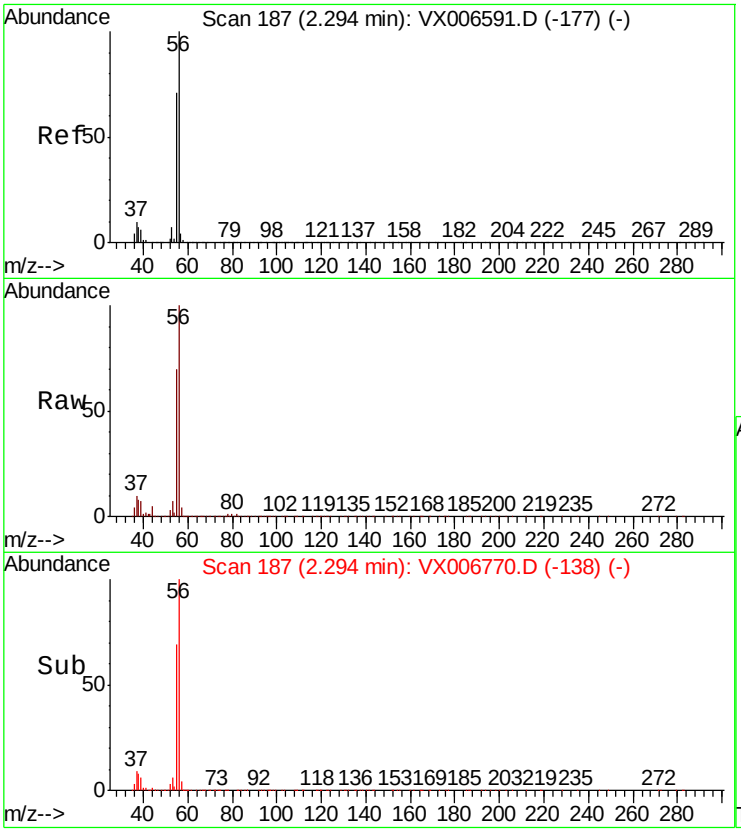


#12
1,1-Dichloroethene
Concen: 18.700 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 96 Resp: 91856

Ion	Ratio	Lower	Upper
96	100		
61	146.1	121.4	182.2
98	59.6	51.9	77.9



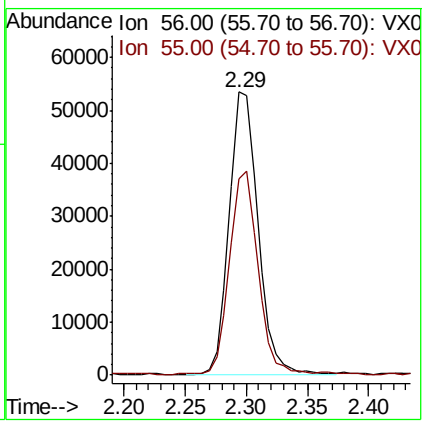


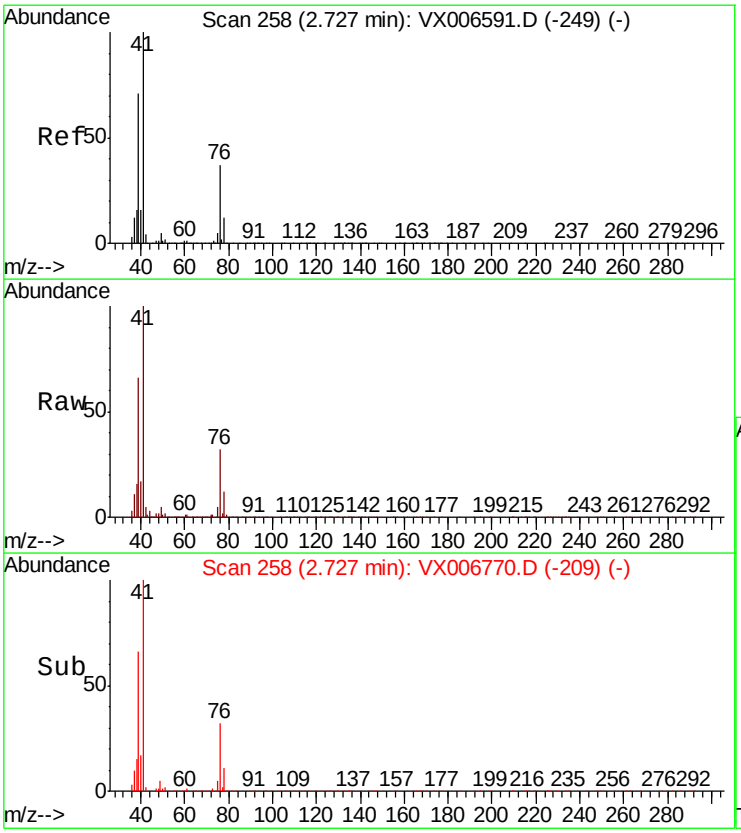
#13
Acrolein
Concen: 97.604 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion: 56 Resp: 87070

Ion	Ratio	Lower	Upper
56	100		
55	72.1	58.2	87.4

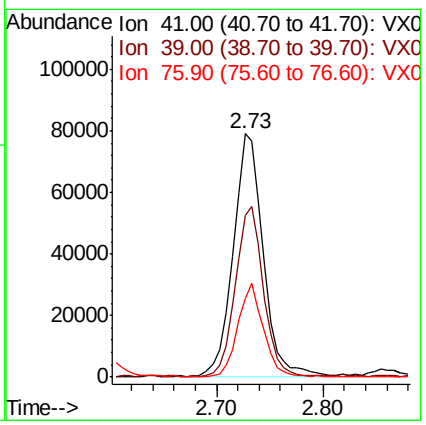


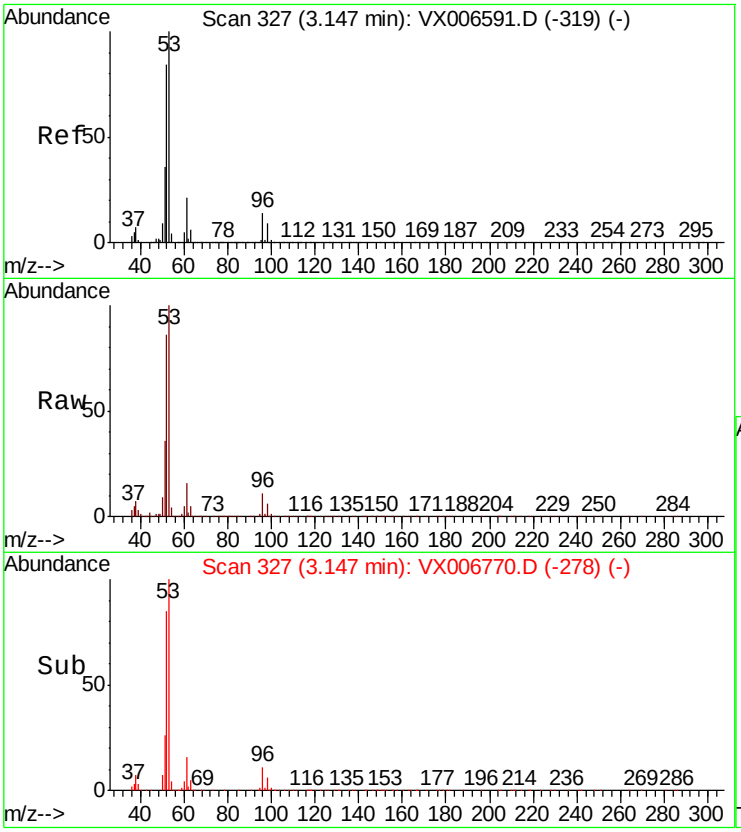


#14
Allyl chloride
Concen: 18.790 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 41 Resp: 155358

Ion	Ratio	Lower	Upper
41	100		
39	65.0	53.6	80.4
76	33.1	27.4	41.2



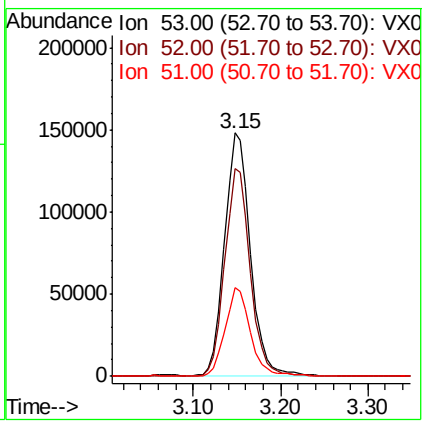


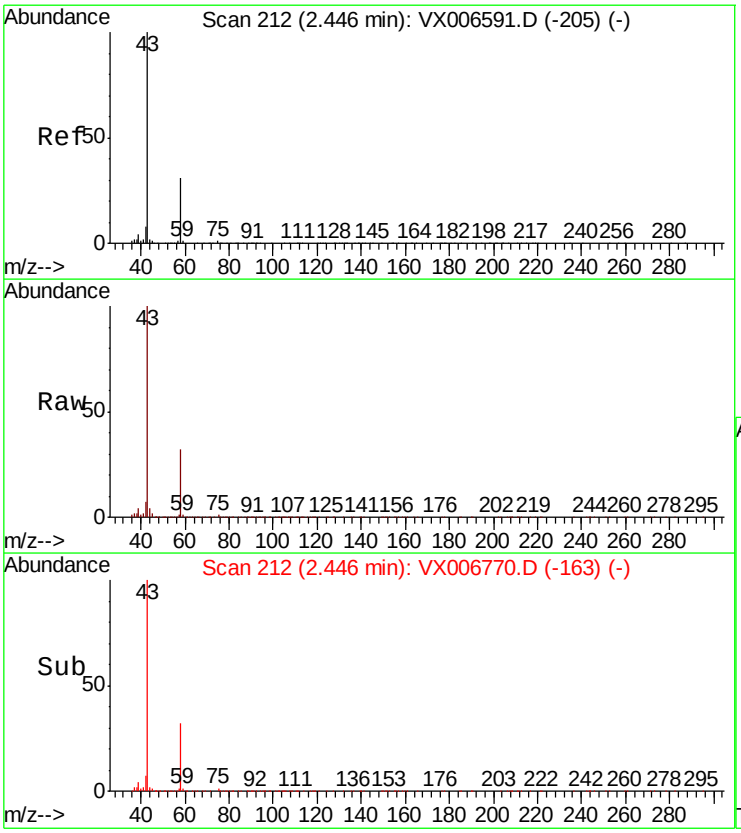
#15
Acrylonitrile
Concen: 103.391 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion: 53 Resp: 303561

Ion	Ratio	Lower	Upper
53	100		
52	83.7	66.0	99.0
51	35.6	28.6	42.8

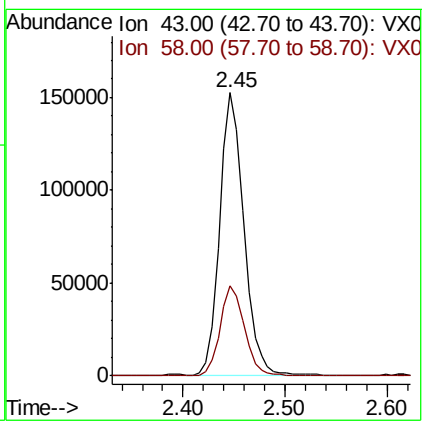


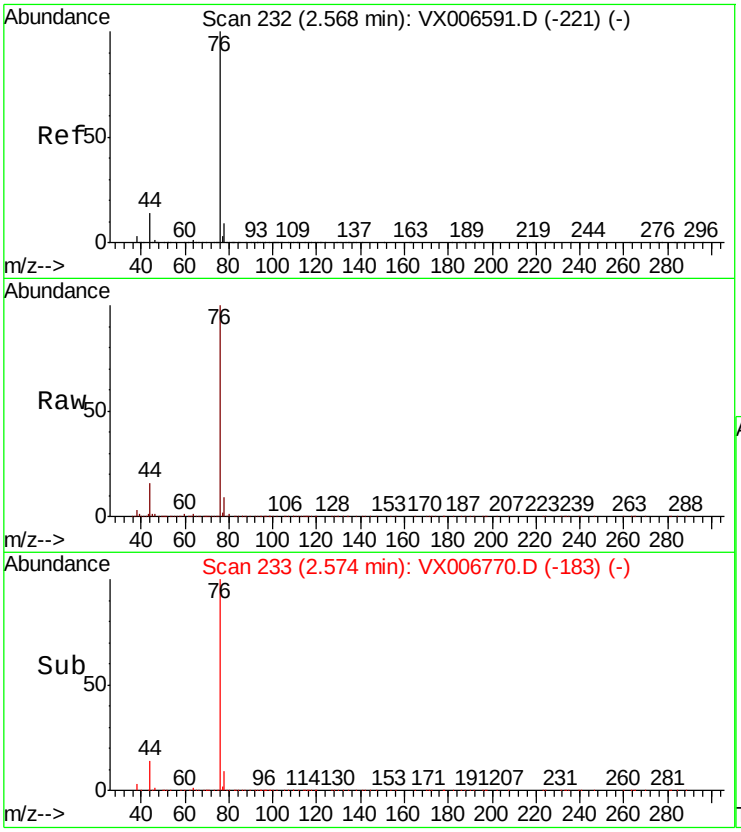


#16
Acetone
Concen: 91.857 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 43 Resp: 250059

Ion	Ratio	Lower	Upper
43	100		
58	31.8	25.0	37.6



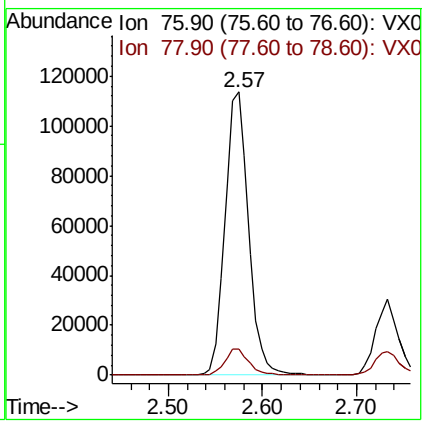


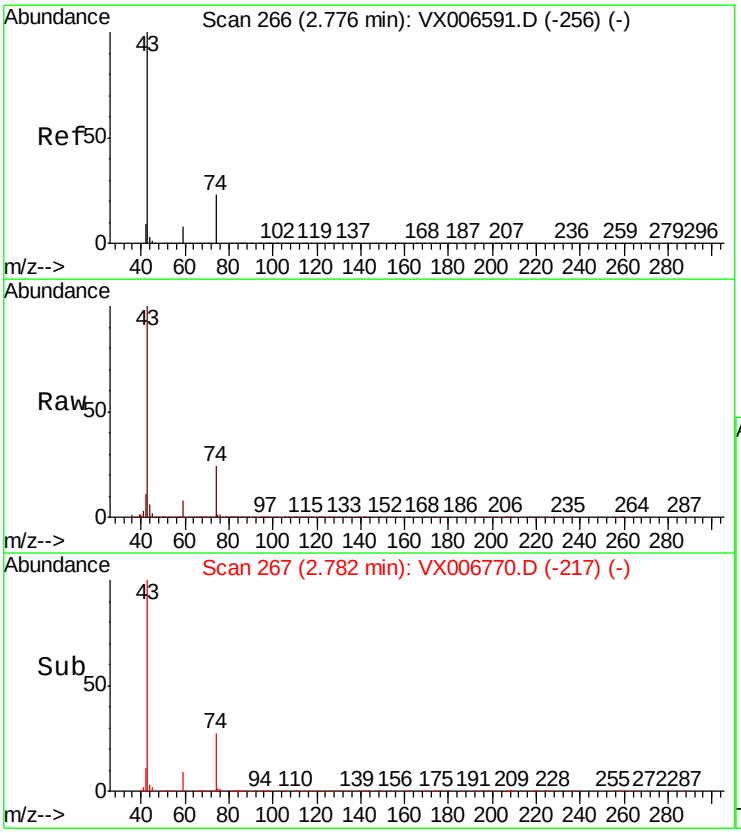
#17
Carbon Disulfide
Concen: 15.085 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion: 76 Resp: 196094

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.6

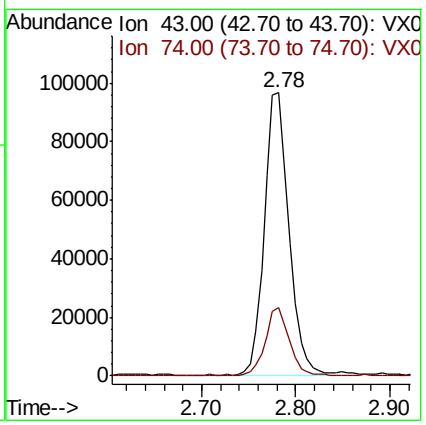


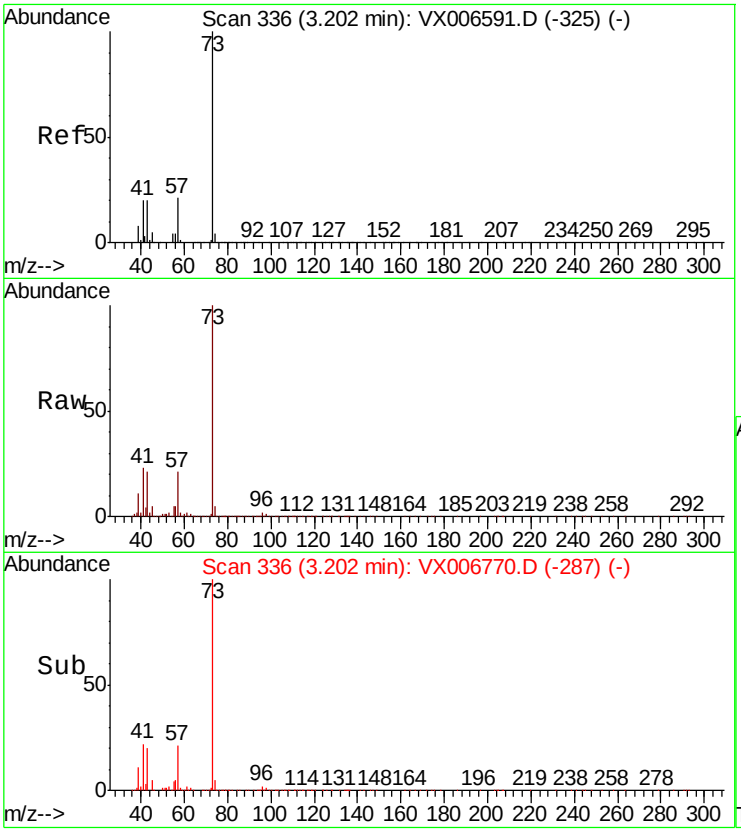


#18
Methyl Acetate
Concen: 22.011 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 43 Resp: 176195

Ion	Ratio	Lower	Upper
43	100		
74	23.4	18.6	28.0



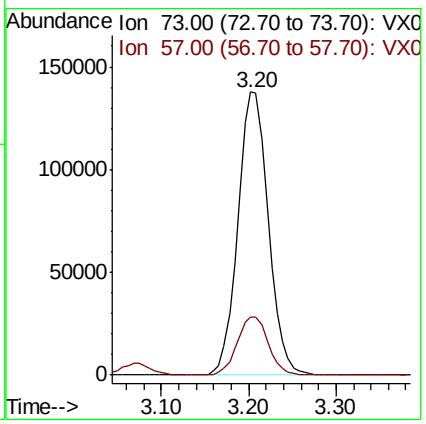


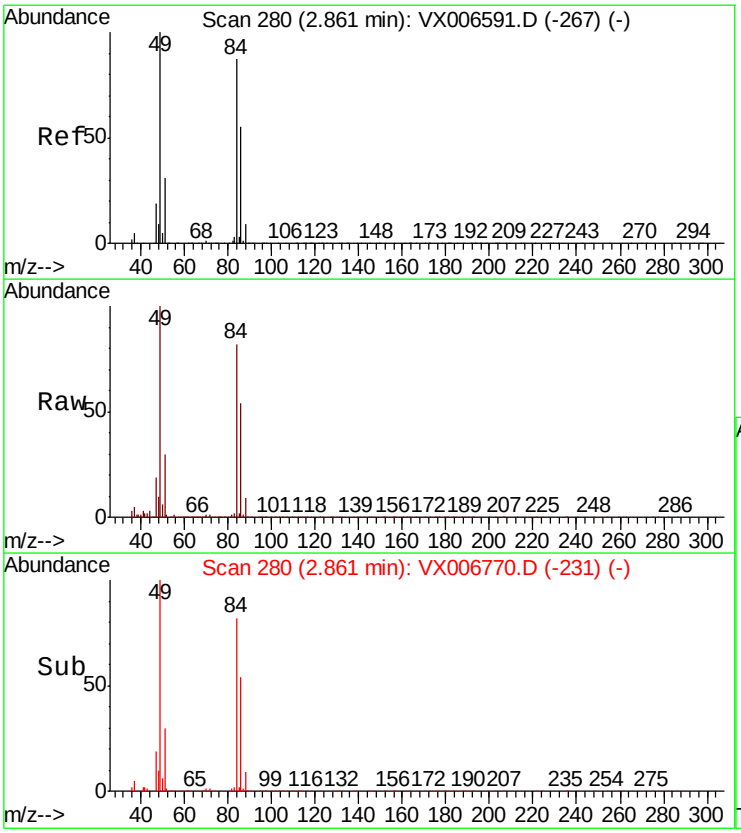
#19
Methyl tert-butyl Ether
Concen: 20.361 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion: 73 Resp: 331948

Ion	Ratio	Lower	Upper
73	100		
57	20.5	16.8	25.2

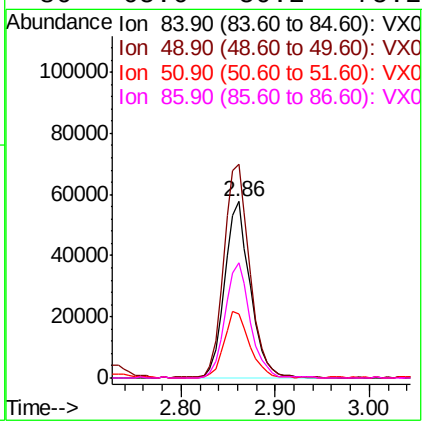


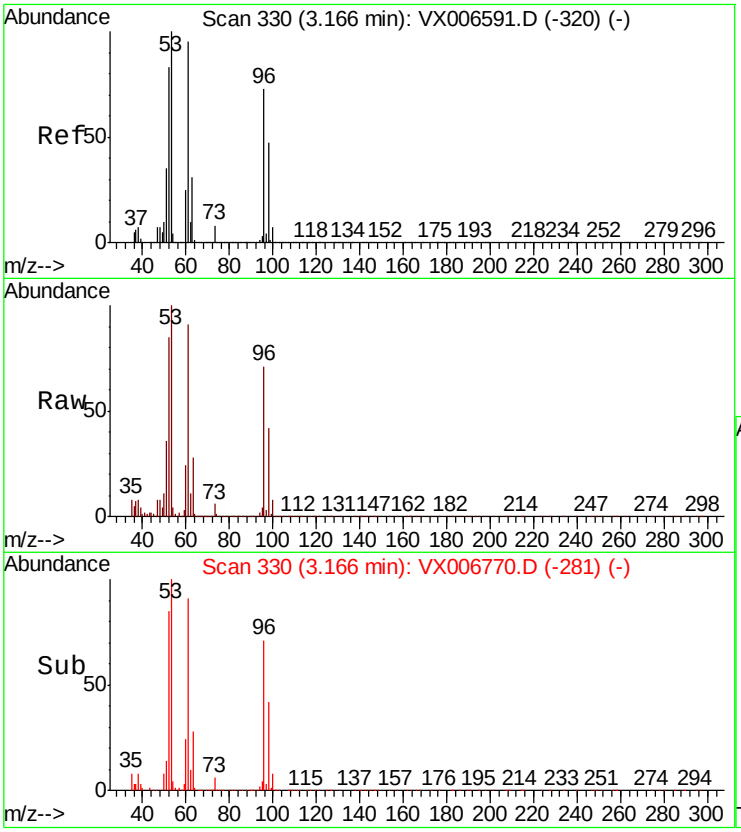


#20
Methylene Chloride
Concen: 19.291 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 84 Resp: 108593

Ion	Ratio	Lower	Upper
84	100		
49	121.2	91.8	137.6
51	36.2	28.5	42.7
86	65.6	50.2	75.2



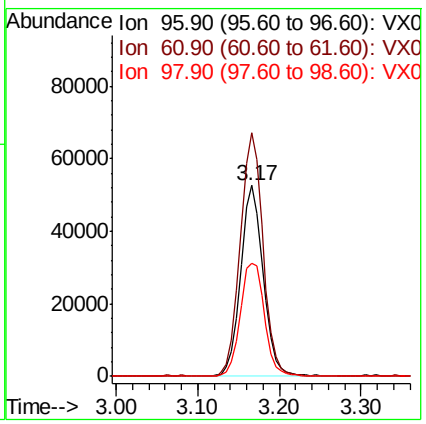


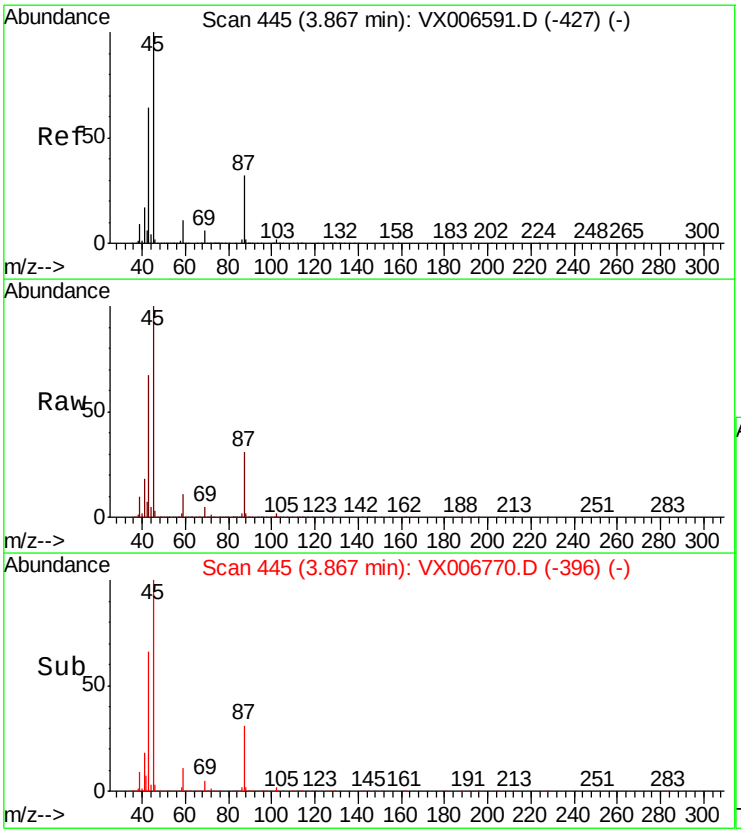
#21
trans-1,2-Dichloroethene
Concen: 18.424 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument : MSVOA_X
ClientSampleId : VX1222WBSD01

Tgt Ion: 96 Resp: 100274

Ion	Ratio	Lower	Upper
96	100		
61	127.5	103.7	155.5
98	59.1	51.0	76.6

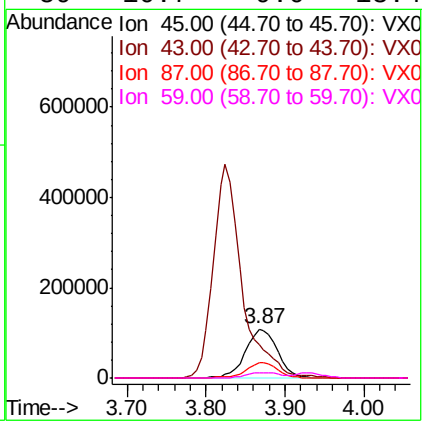


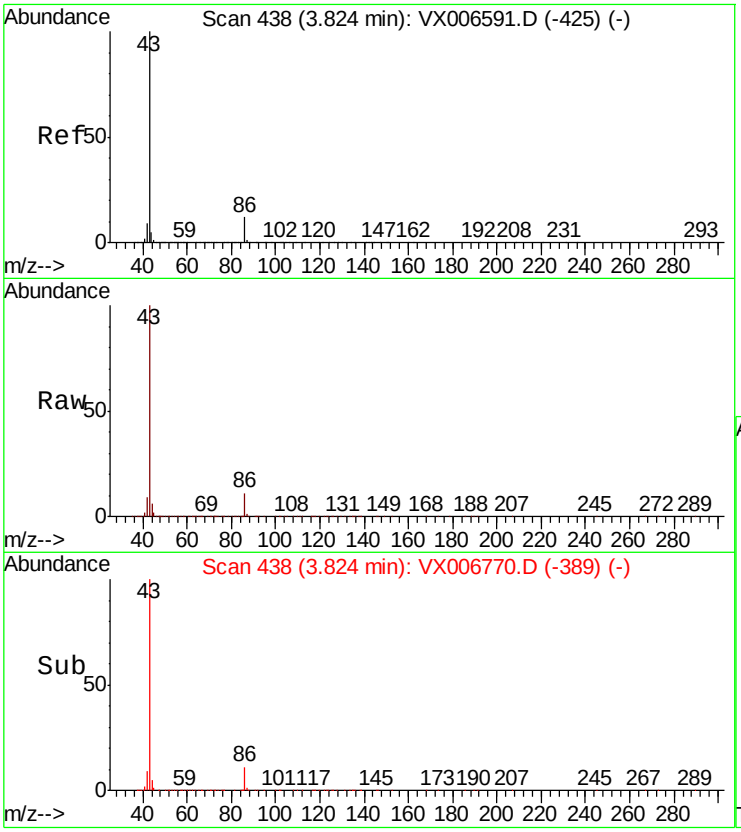


#22
Diisopropyl ether
Concen: 20.126 ug/l
RT: 3.87 min Scan# 445
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 45 Resp: 304430

Ion	Ratio	Lower	Upper
45	100		
43	65.6	51.2	76.8
87	31.4	25.8	38.6
59	10.7	9.0	13.4



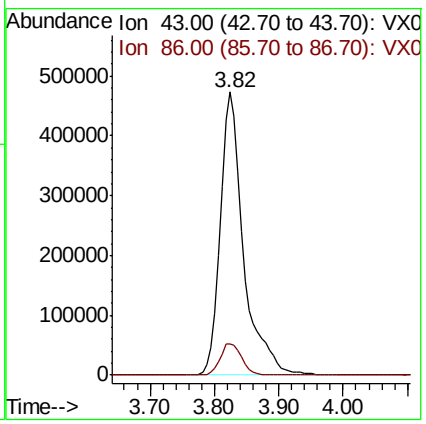


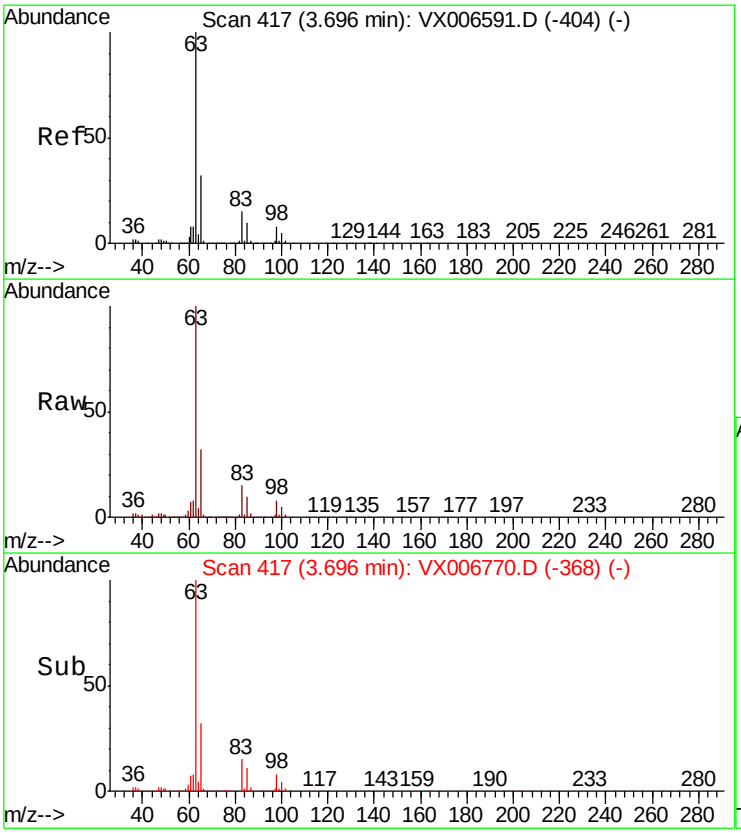
#23
Vinyl Acetate
Concen: 97.400 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument : MSVOA_X
ClientSampleId : VX1222WBSD01

Tgt Ion: 43 Resp: 1205119

Ion	Ratio	Lower	Upper
43	100		
86	11.0	9.2	13.8

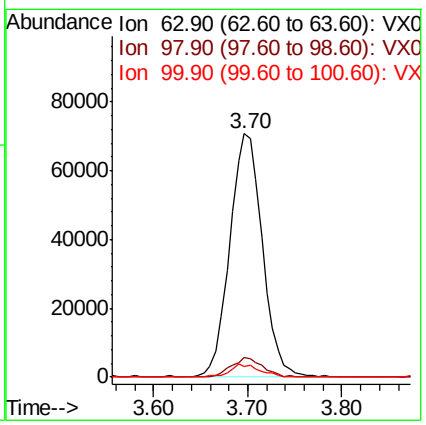


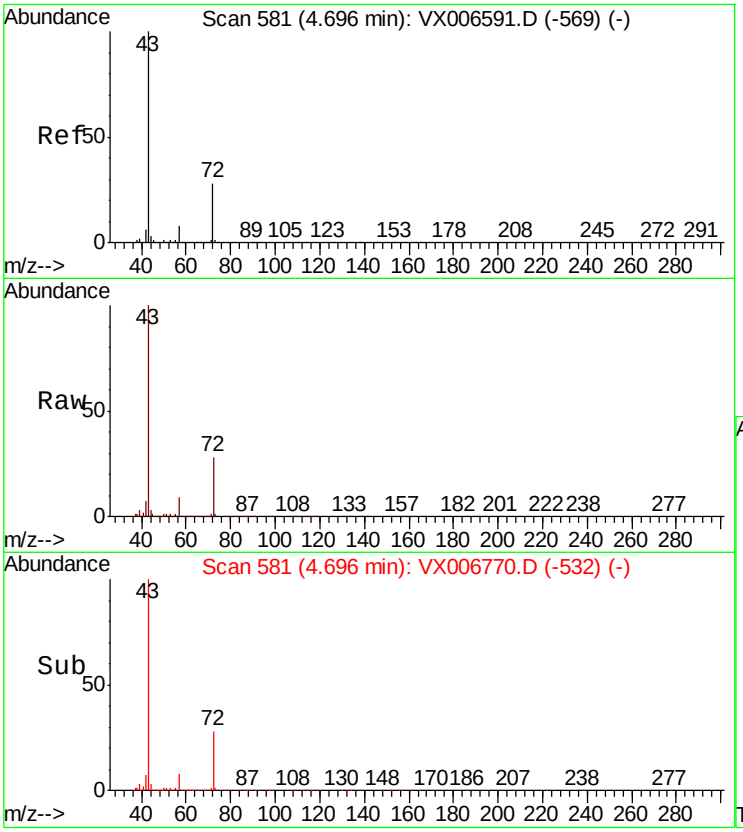


#24
1,1-Dichloroethane
Concen: 18.776 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 63 Resp: 169546

Ion	Ratio	Lower	Upper
63	100		
98	7.8	3.9	11.5
100	4.5	2.4	7.2



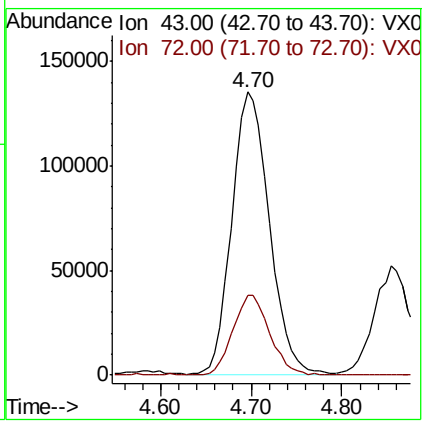


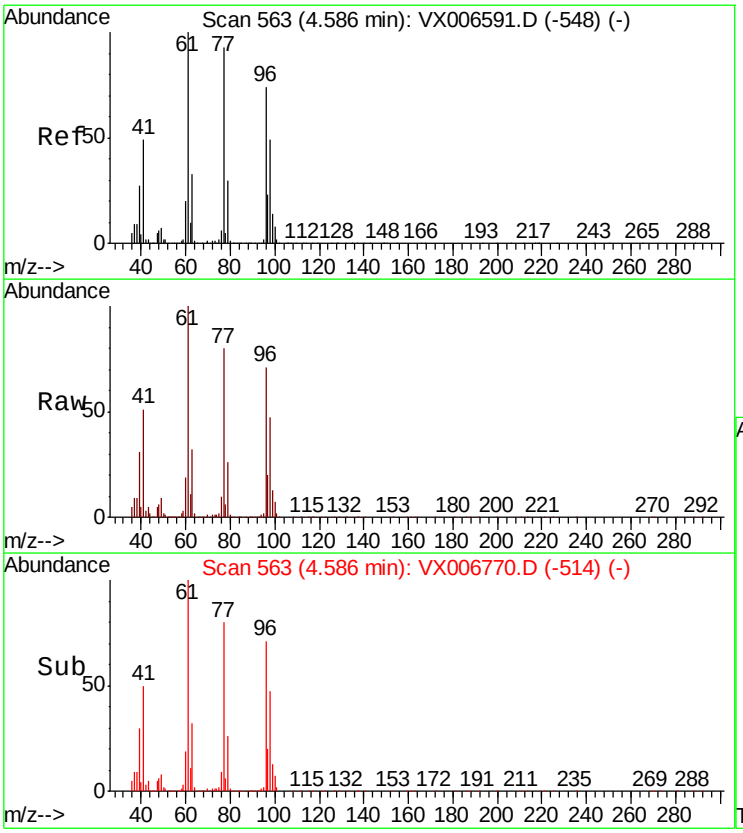
#25
2-Butanone
Concen: 101.115 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion: 43 Resp: 387191

Ion	Ratio	Lower	Upper
43	100		
72	28.2	22.4	33.6

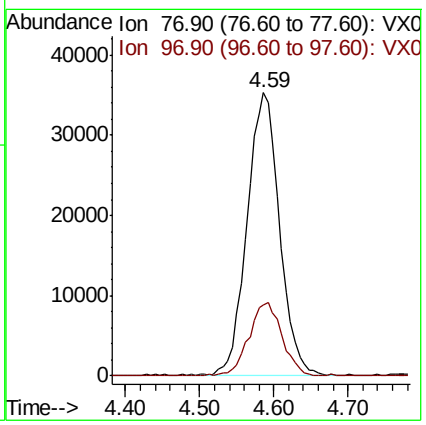


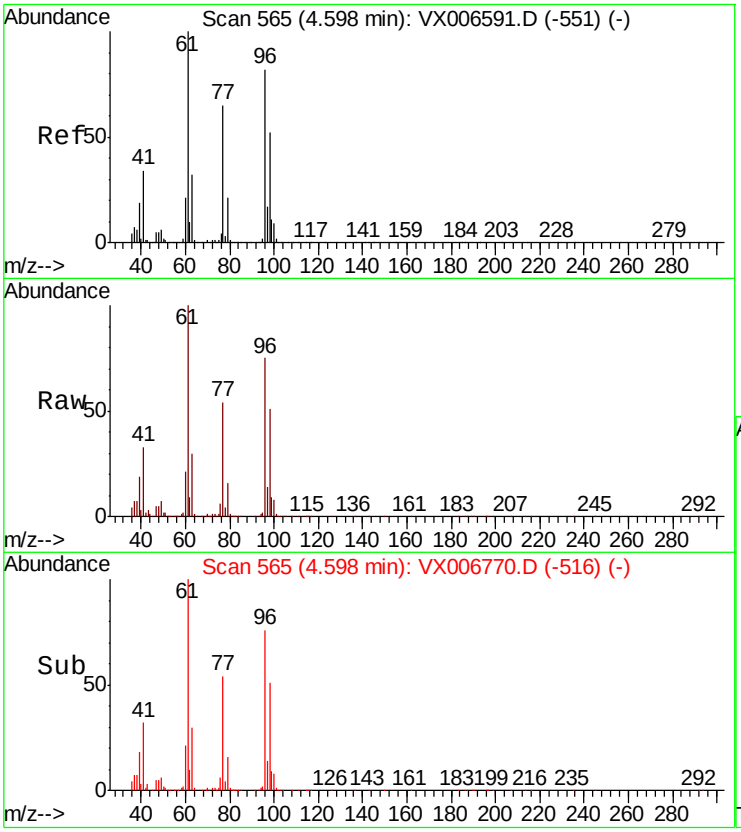


#26
2,2-Dichloropropane
Concen: 15.520 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 77 Resp: 108251

Ion	Ratio	Lower	Upper
77	100		
97	26.4	12.4	37.4



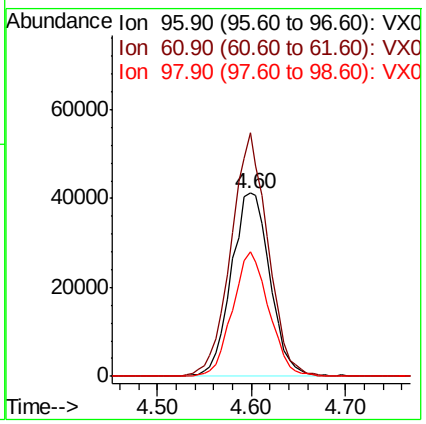


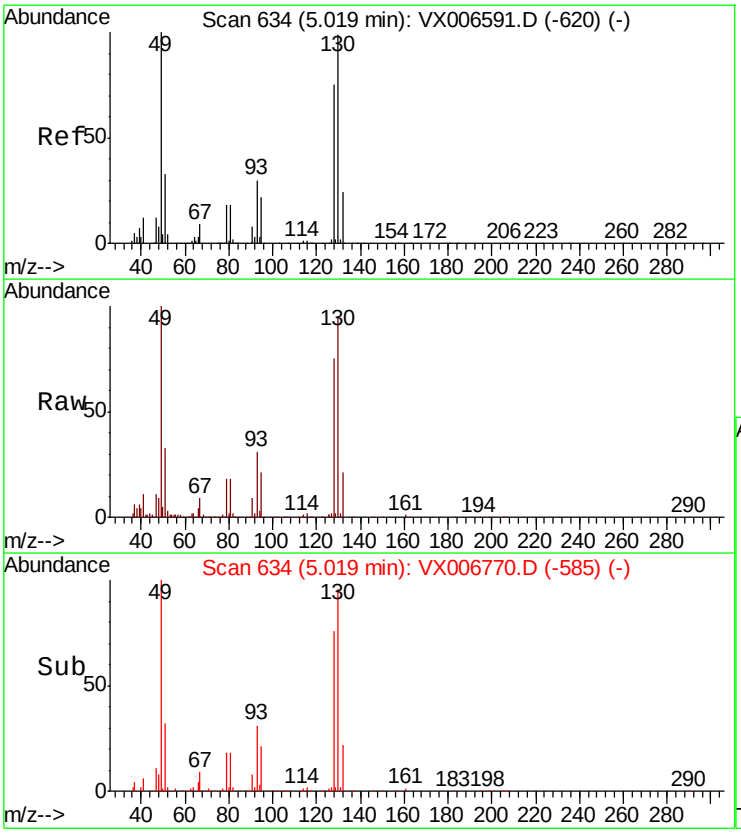
#27
cis-1,2-Dichloroethene
Concen: 19.615 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion: 96 Resp: 117787

Ion	Ratio	Lower	Upper
96	100		
61	127.3	0.0	258.6
98	64.1	0.0	132.0

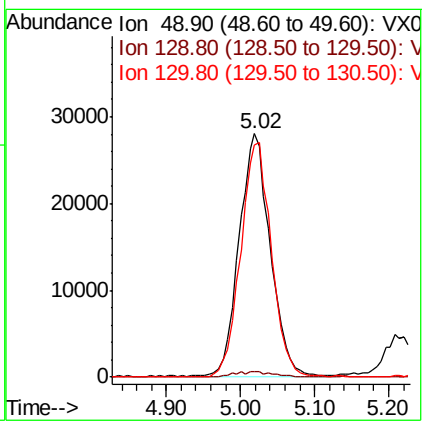


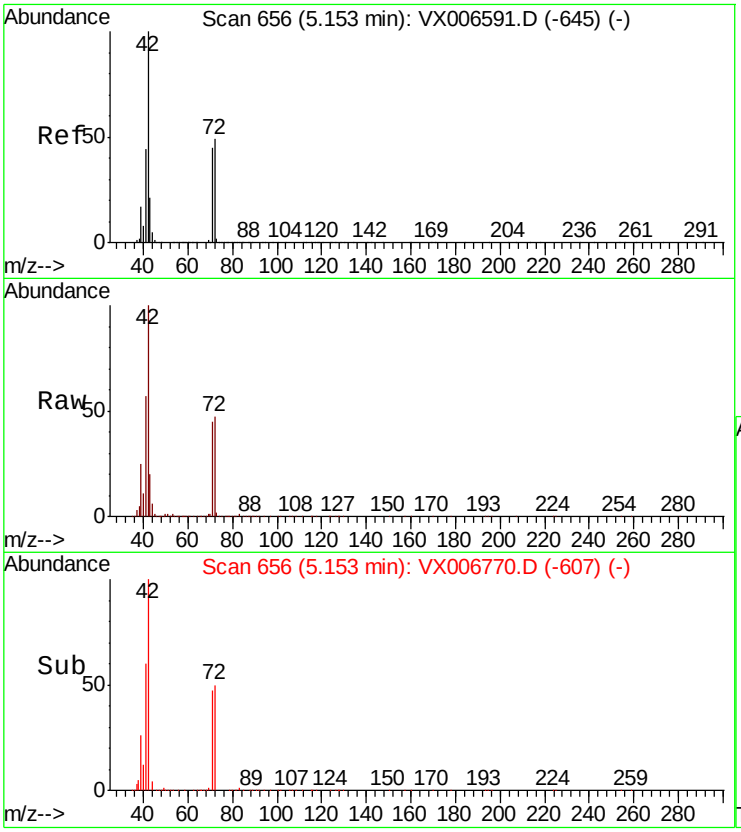


#28
Bromochloromethane
Concen: 20.348 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 49 Resp: 81635

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	5.4
130	95.9	77.7	116.5



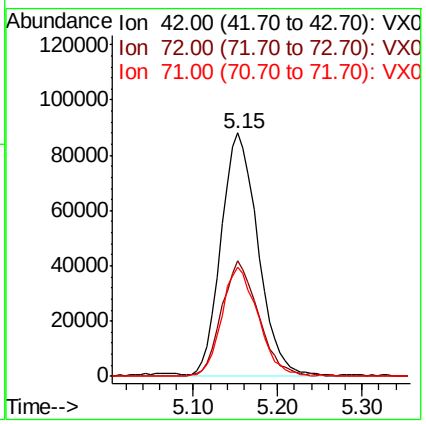


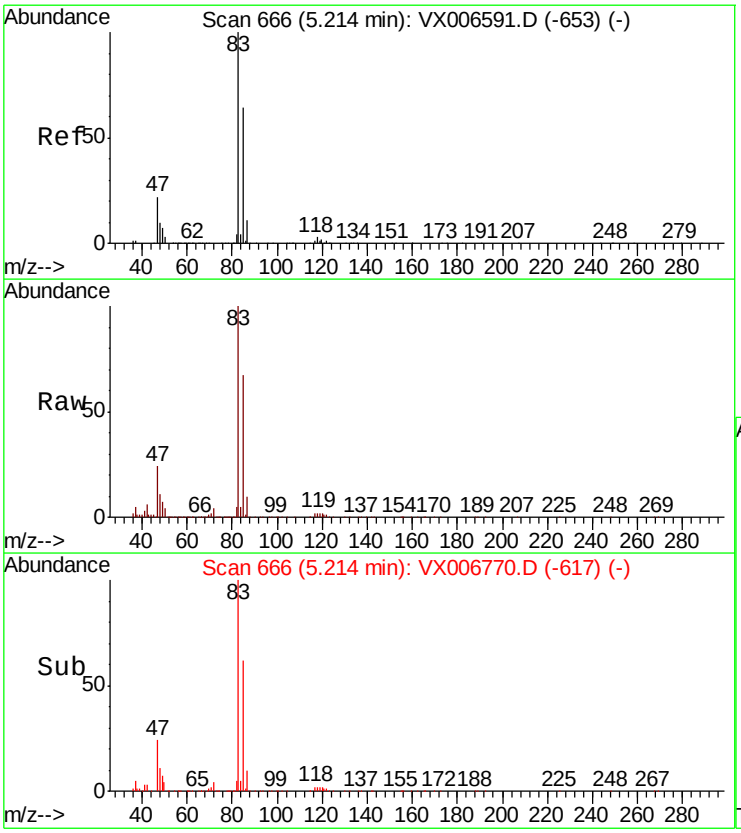
#29
Tetrahydrofuran
Concen: 103.747 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument : MSVOA_X
ClientSampleId : VX1222WBSD01

Tgt Ion: 42 Resp: 261653

Ion	Ratio	Lower	Upper
42	100		
72	48.1	38.9	58.3
71	44.3	36.2	54.4

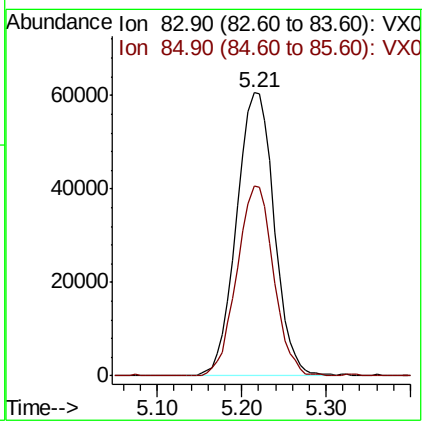


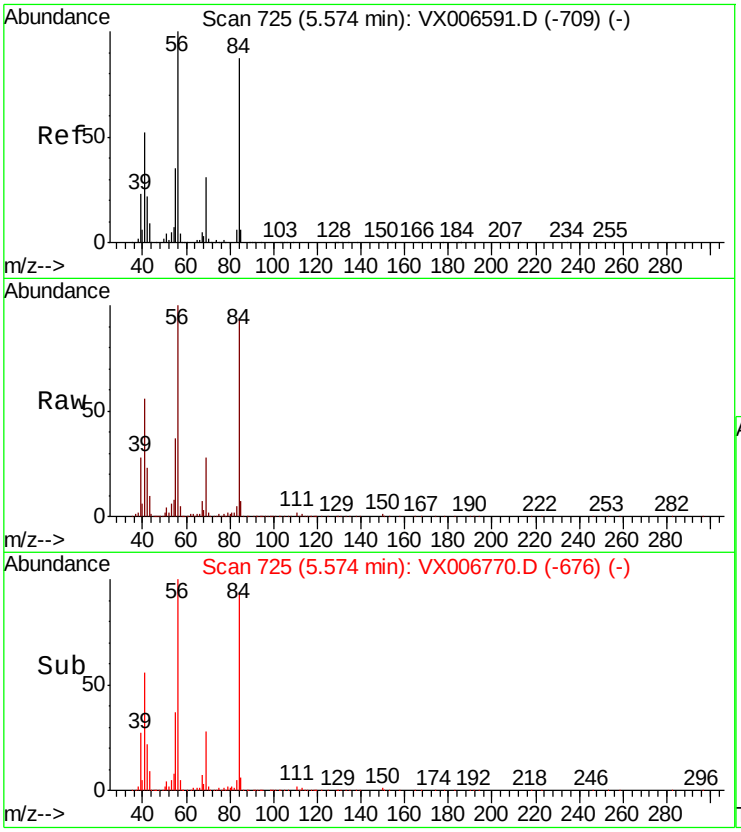


#30
Chloroform
Concen: 19.629 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 83 Resp: 183541

Ion	Ratio	Lower	Upper
83	100		
85	67.0	51.2	76.8



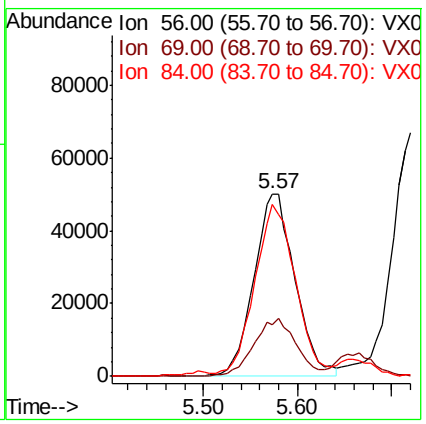


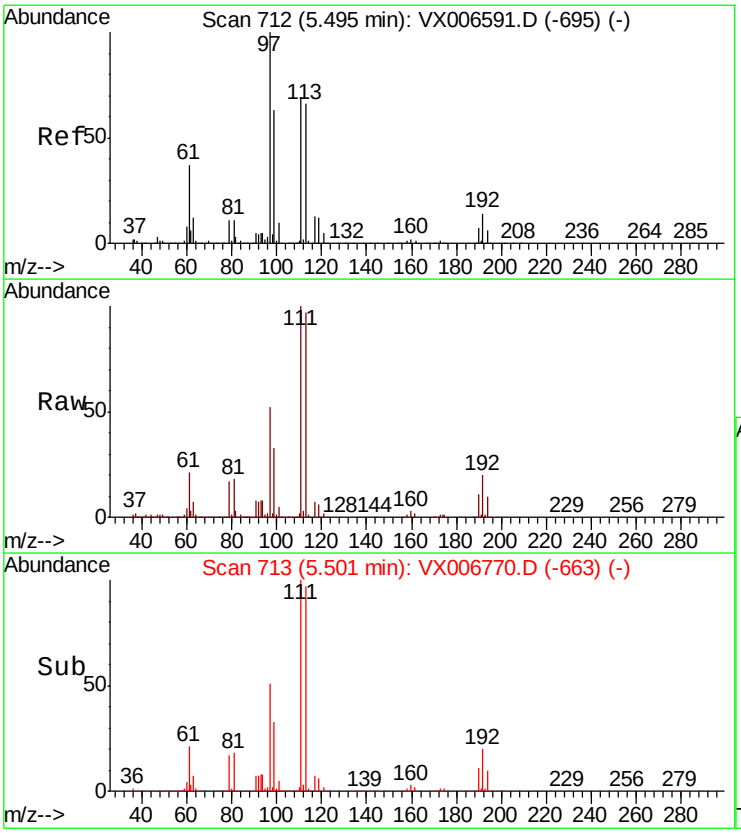
#31
Cyclohexane
Concen: 18.574 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument : MSVOA_X
ClientSampleId : VX1222WBSD01

Tgt Ion: 56 Resp: 152371

Ion	Ratio	Lower	Upper
56	100		
69	28.5	24.4	36.6
84	92.7	70.0	105.0

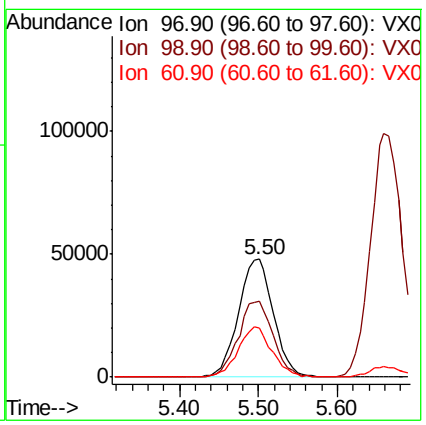


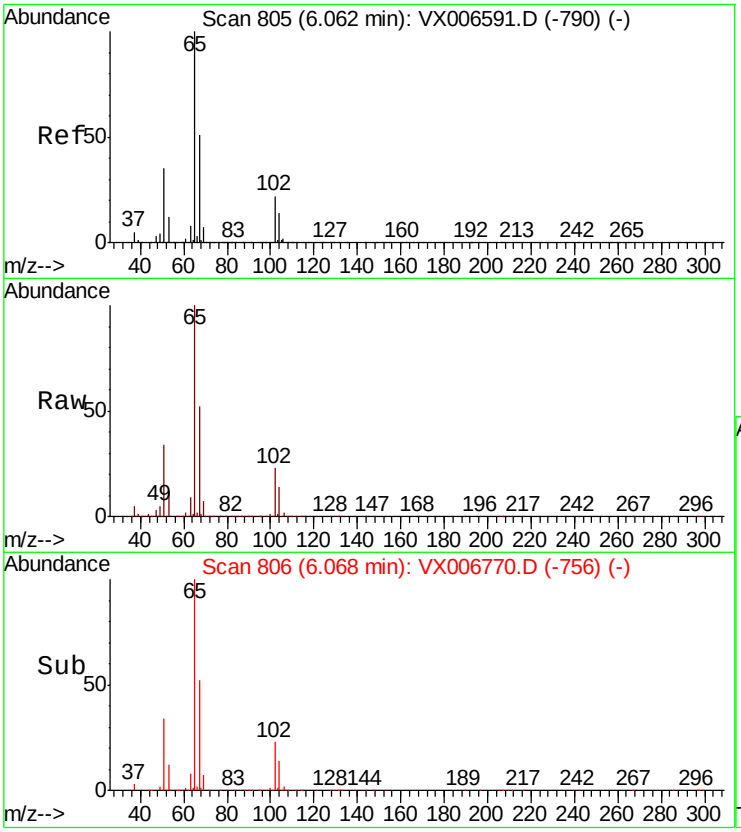


#32
1,1,1-Trichloroethane
Concen: 18.660 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 97 Resp: 147330

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.7	77.5
61	41.1	31.3	46.9



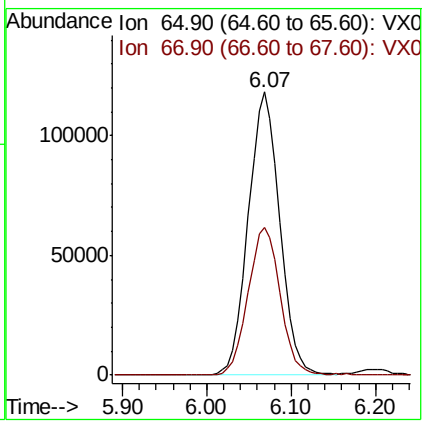


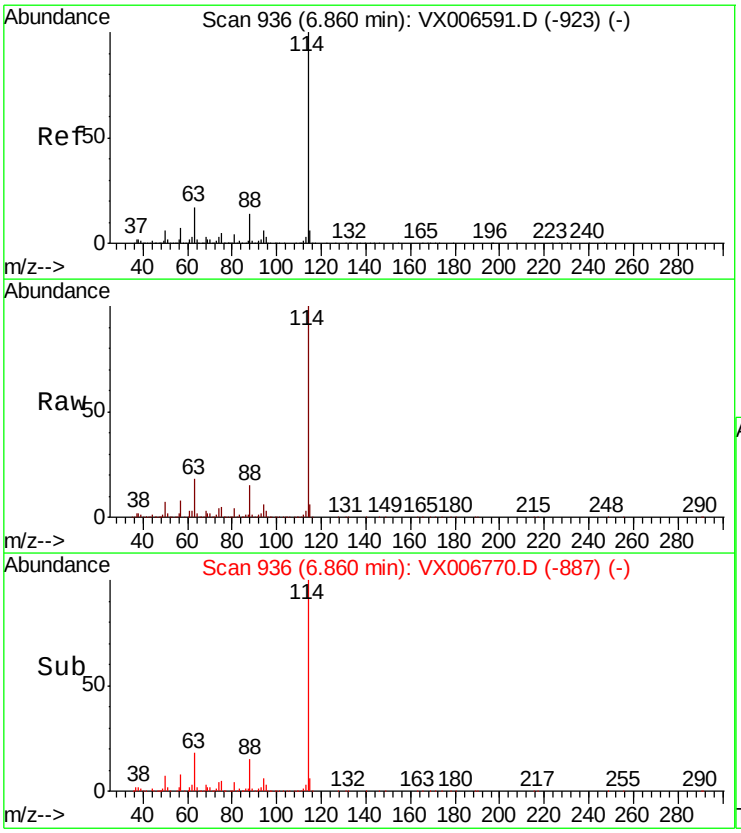
#33
1,2-Dichloroethane-d4
Concen: 50.674 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument : MSVOA_X
ClientSampleId : VX1222WBSD01

Tgt Ion: 65 Resp: 300260

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	105.0

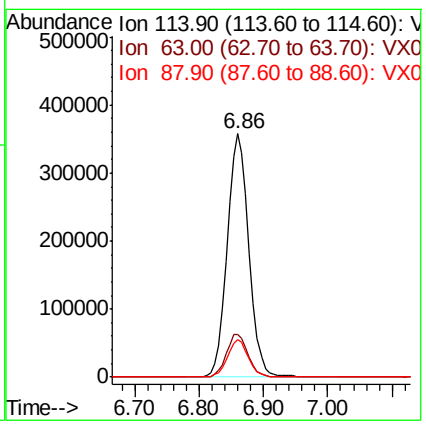


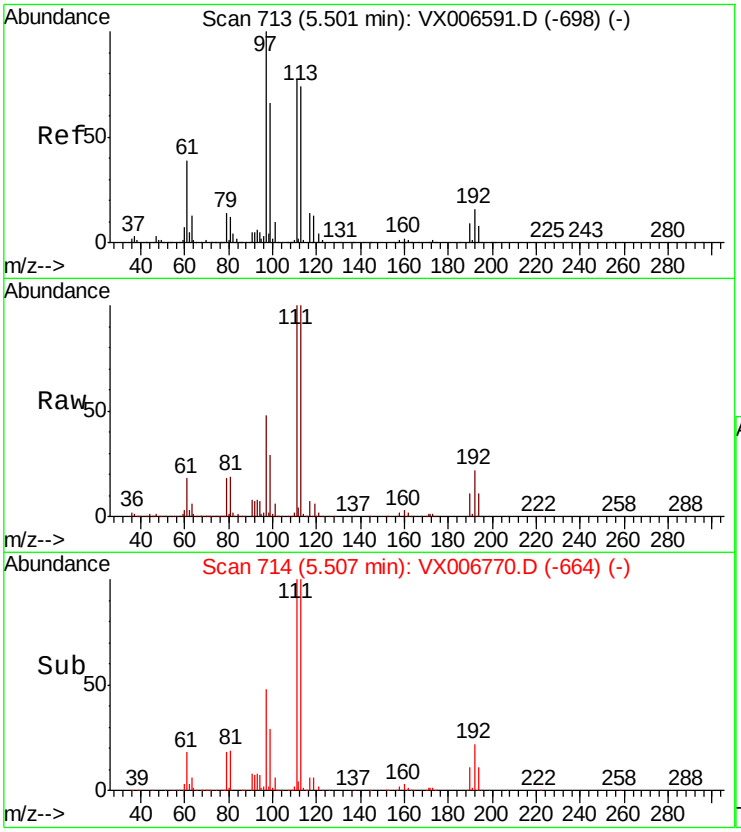


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion:114 Resp: 841964

Ion	Ratio	Lower	Upper
114	100		
63	17.6	0.0	34.8
88	15.2	0.0	28.8



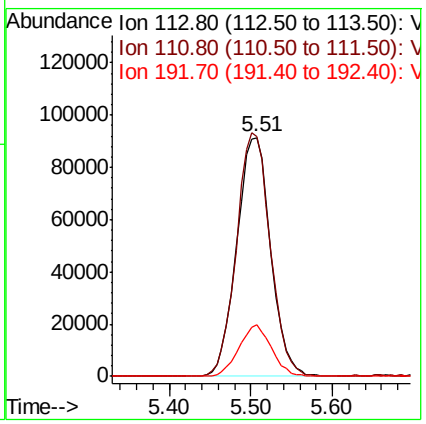


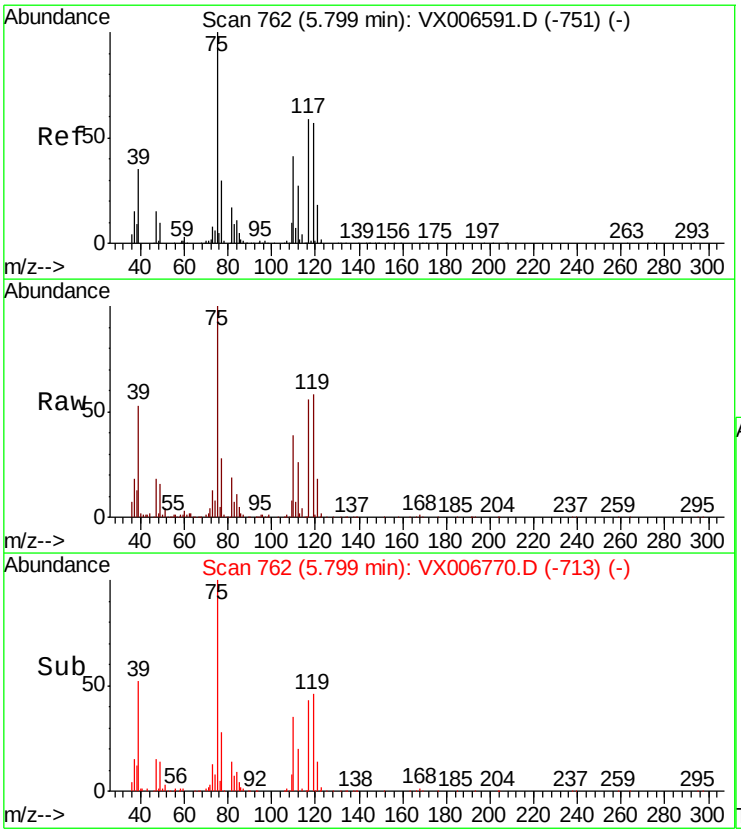
#35
Dibromofluoromethane
Concen: 49.766 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion:113 Resp: 264975

Ion	Ratio	Lower	Upper
113	100		
111	101.1	81.6	122.4
192	20.8	16.7	25.1

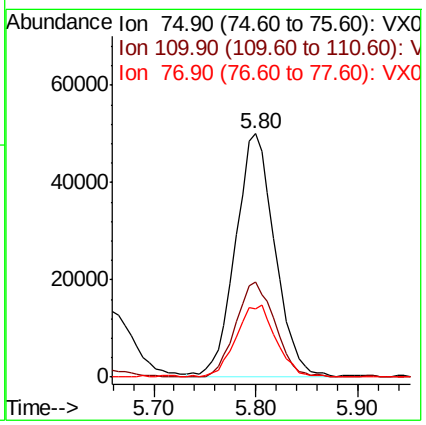


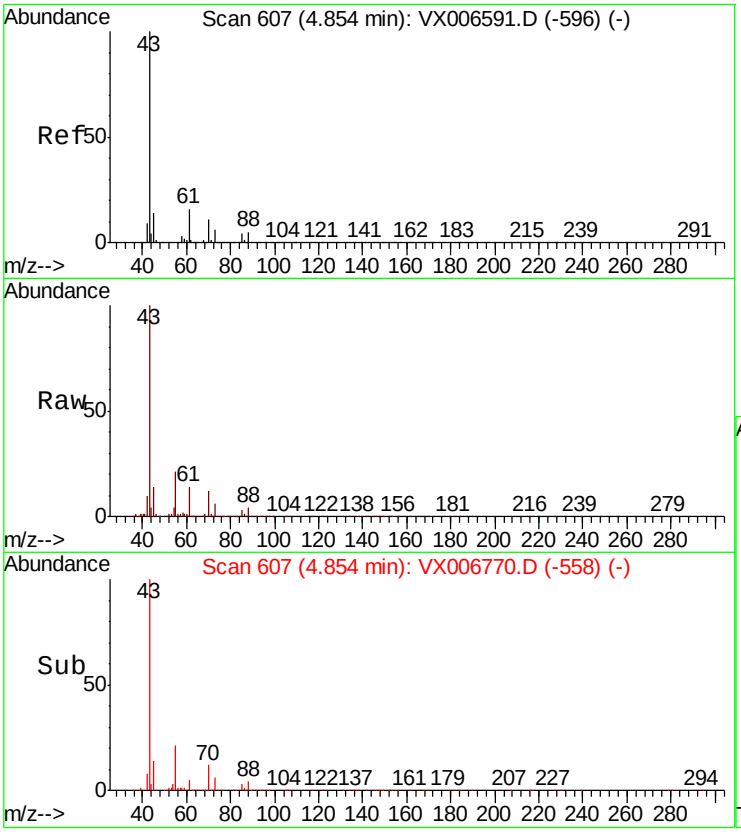


#36
1,1-Dichloropropene
Concen: 19.085 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 75 Resp: 133086

Ion	Ratio	Lower	Upper
75	100		
110	39.5	20.2	60.5
77	30.2	24.8	37.2



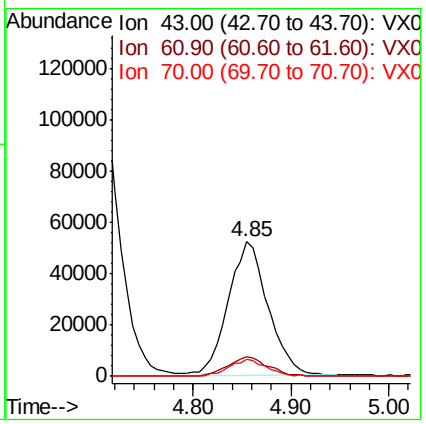


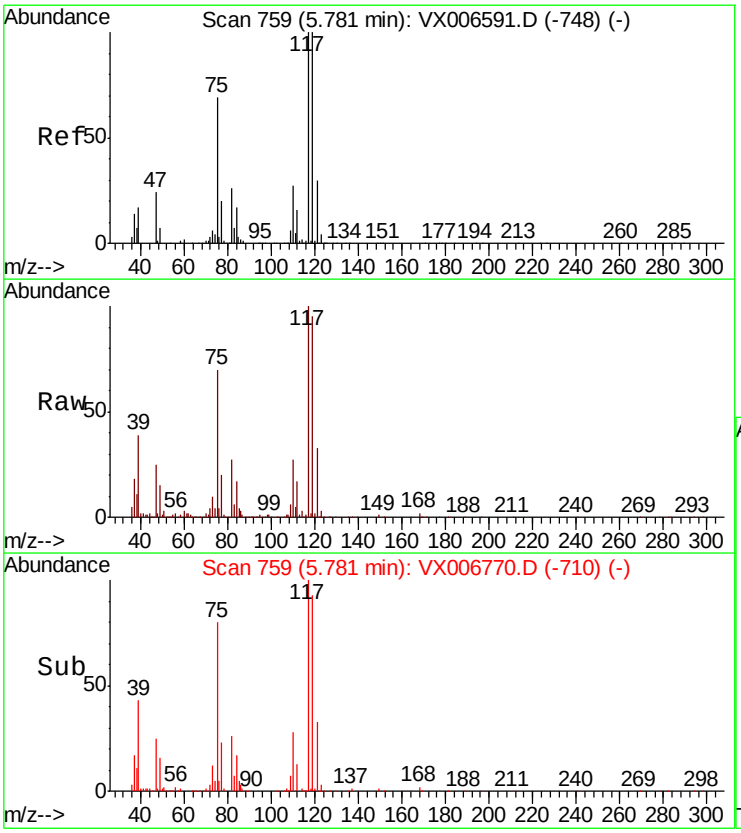
#37
Ethyl Acetate
Concen: 20.230 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion: 43 Resp: 146827

Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.9	17.9
70	11.8	9.7	14.5

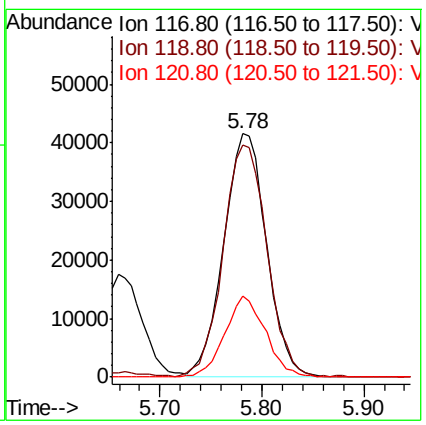


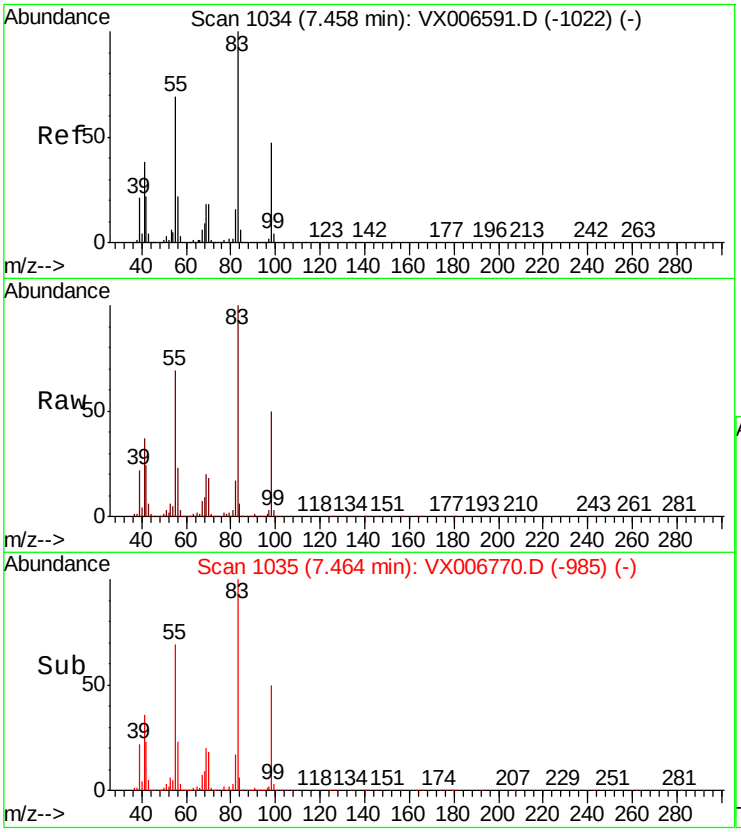


#38
Carbon Tetrachloride
Concen: 17.857 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion:117 Resp: 121016

Ion	Ratio	Lower	Upper
117	100		
119	94.7	79.4	119.2
121	33.0	24.0	36.0



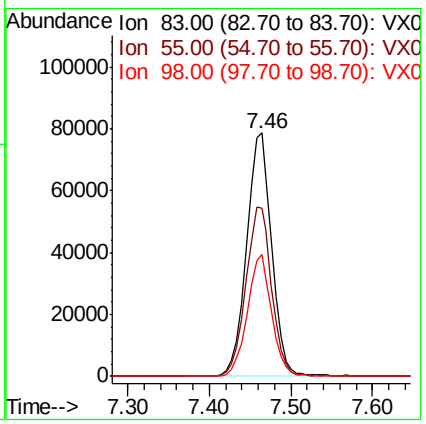


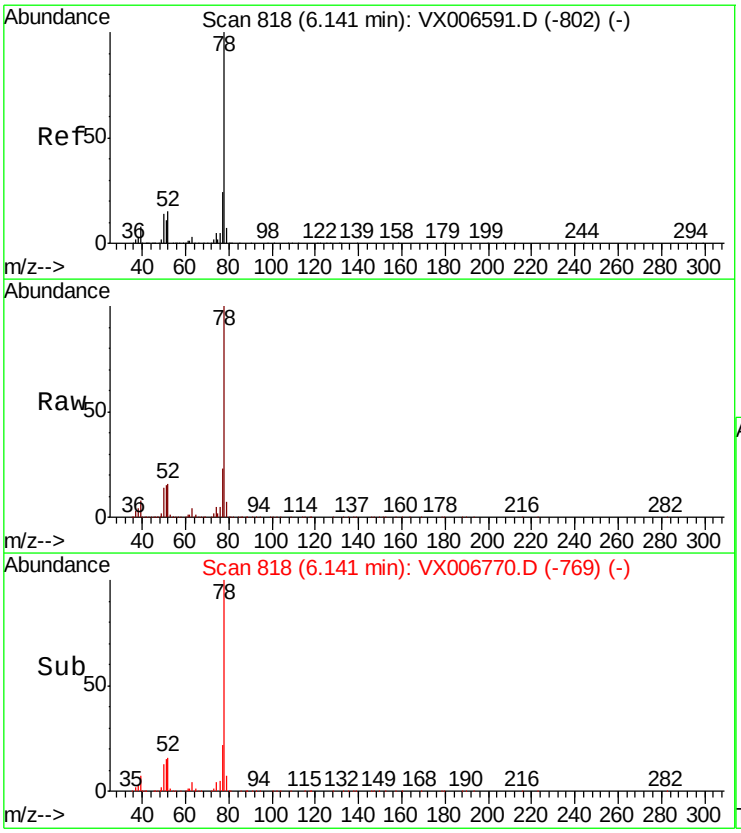
#39
Methylcyclohexane
Concen: 18.438 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion: 83 Resp: 169277

Ion	Ratio	Lower	Upper
83	100		
55	68.6	54.9	82.3
98	49.9	37.9	56.9

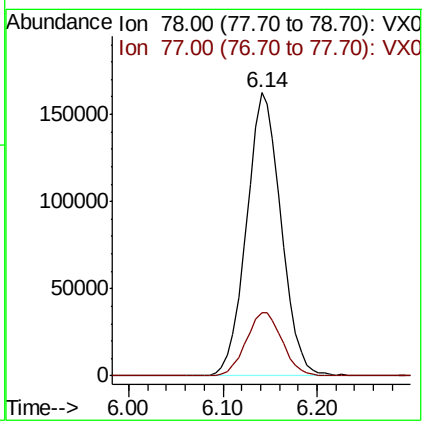


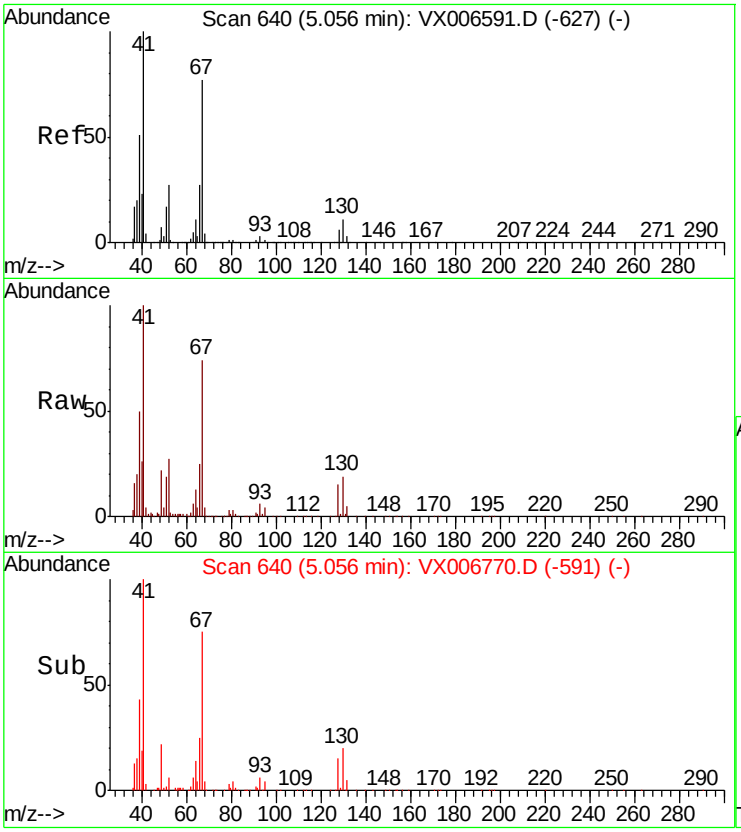


#40
Benzene
Concen: 19.722 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 78 Resp: 418043

Ion	Ratio	Lower	Upper
78	100		
77	22.4	19.2	28.8



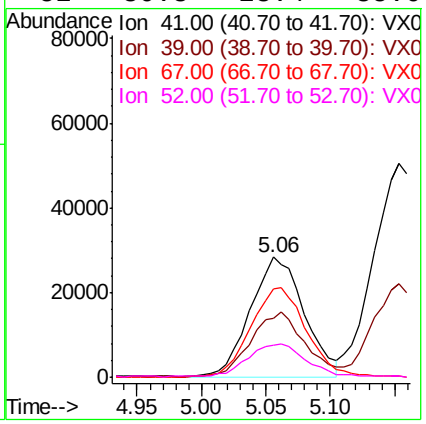


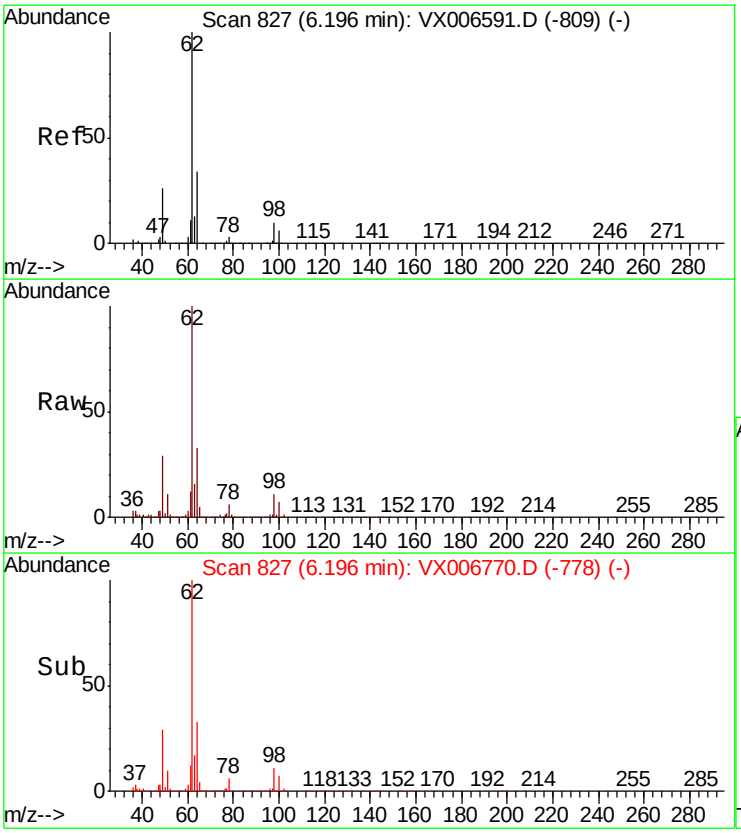
#41
Methacrylonitrile
Concen: 21.248 ug/l
RT: 5.06 min Scan# 640
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion: 41 Resp: 81876

Ion	Ratio	Lower	Upper
41	100		
39	53.4	42.8	64.2
67	78.0	62.1	93.1
52	30.8	23.4	35.0

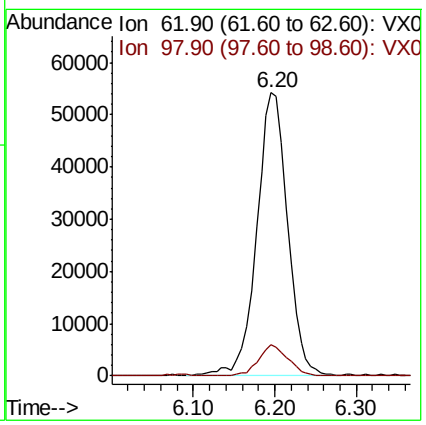


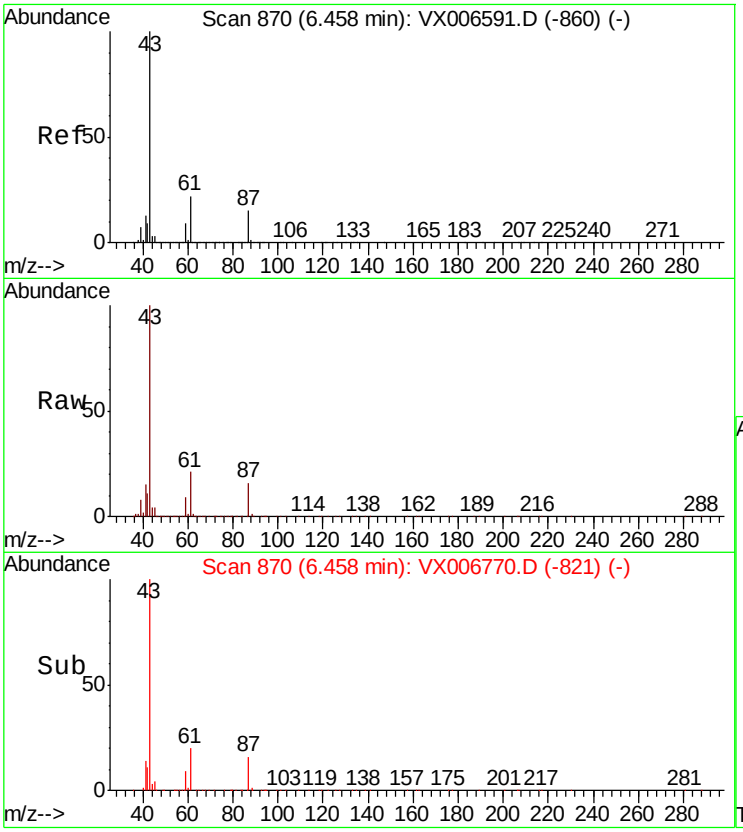


#42
1,2-Dichloroethane
Concen: 19.542 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 62 Resp: 141148

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	20.2



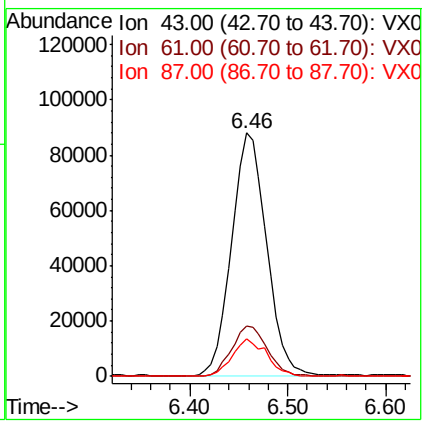


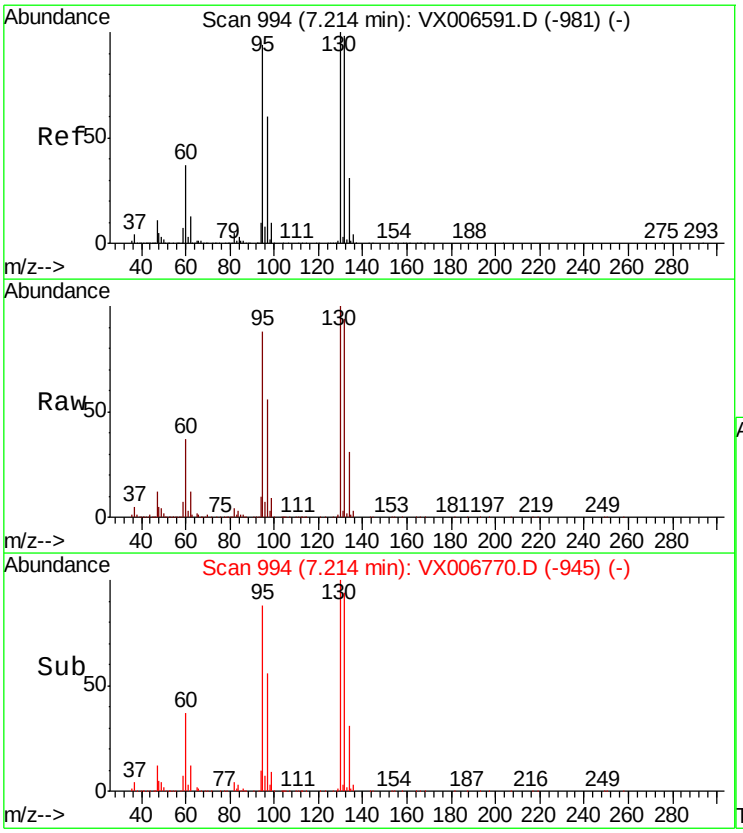
#43
Isopropyl Acetate
Concen: 19.808 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion: 43 Resp: 218744

Ion	Ratio	Lower	Upper
43	100		
61	21.2	16.8	25.2
87	15.3	12.4	18.6

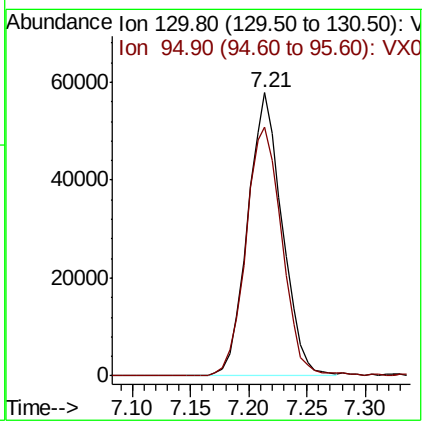


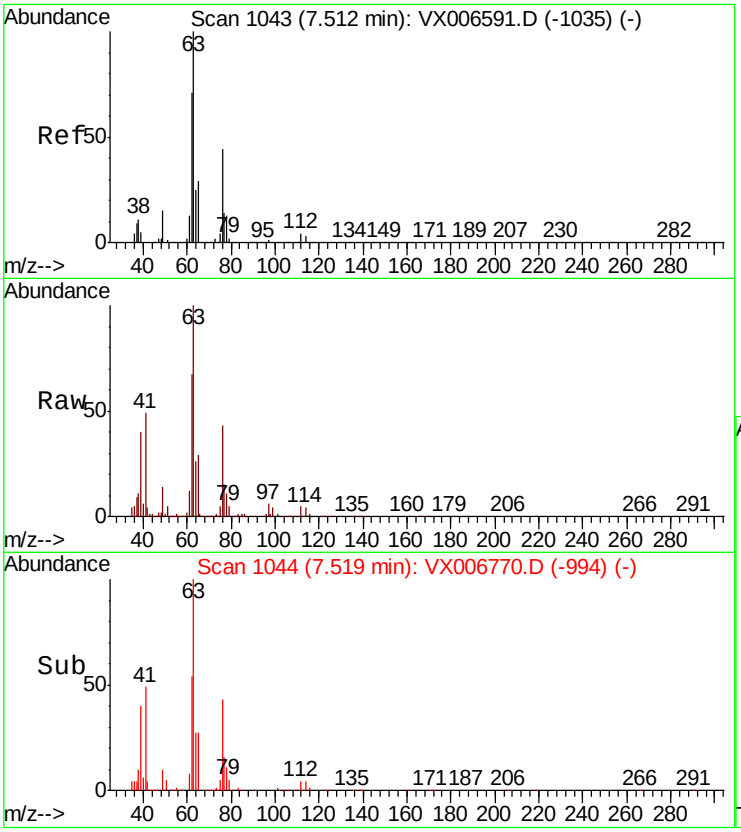


#44
Trichloroethene
Concen: 18.522 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion:130 Resp: 118832

Ion	Ratio	Lower	Upper
130	100		
95	88.0	0.0	187.0



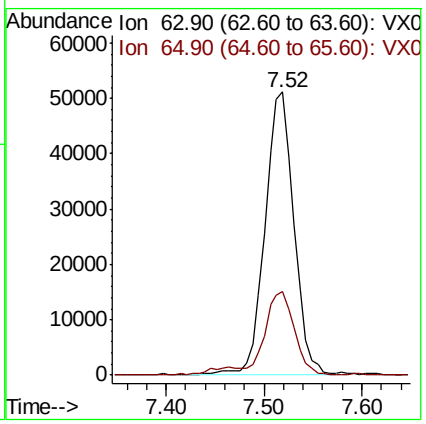


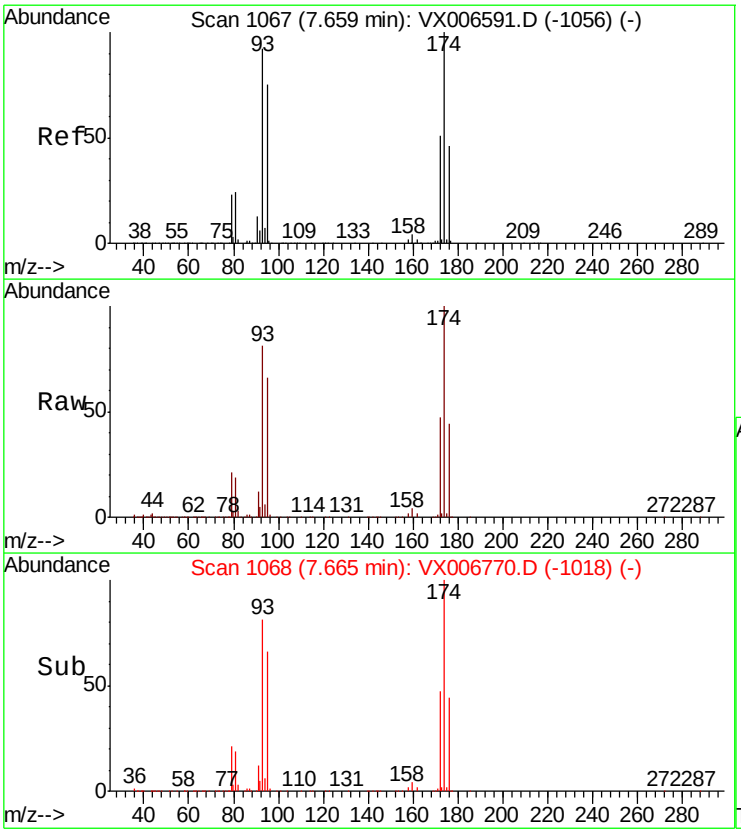
#45
1,2-Dichloropropane
Concen: 20.316 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.01 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion: 63 Resp: 104795

Ion	Ratio	Lower	Upper
63	100		
65	29.2	25.4	38.0

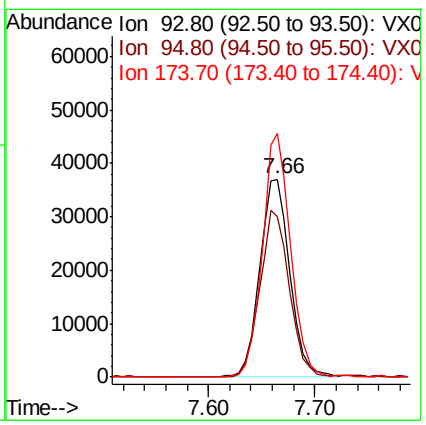


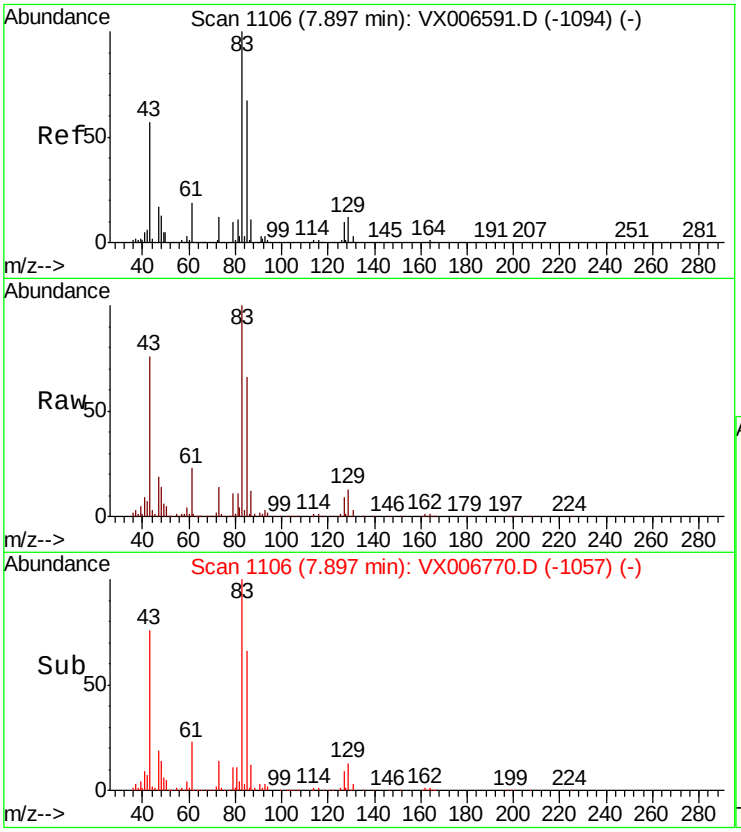


#46
Dibromomethane
Concen: 19.263 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 93 Resp: 73088

Ion	Ratio	Lower	Upper
93	100		
95	82.6	66.2	99.4
174	115.5	91.0	136.4



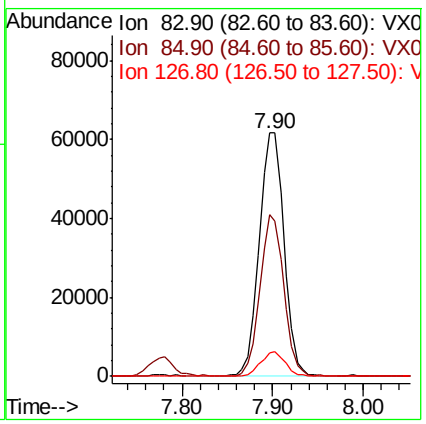


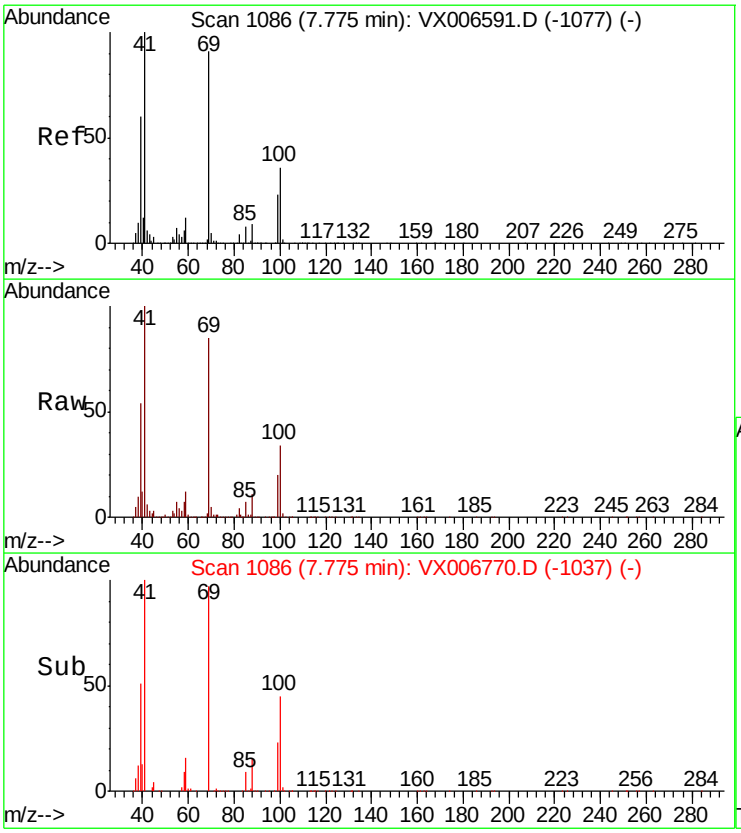
#47
Bromodichloromethane
Concen: 18.548 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion: 83 Resp: 116839

Ion	Ratio	Lower	Upper
83	100		
85	66.0	53.2	79.8
127	9.4	7.8	11.6

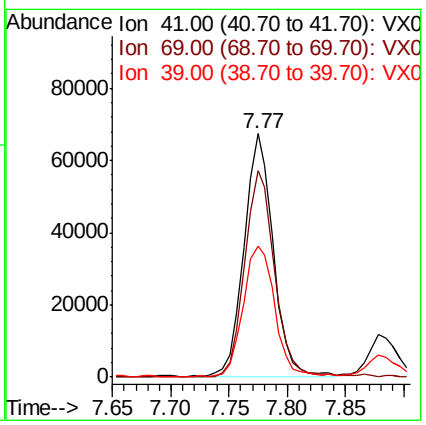


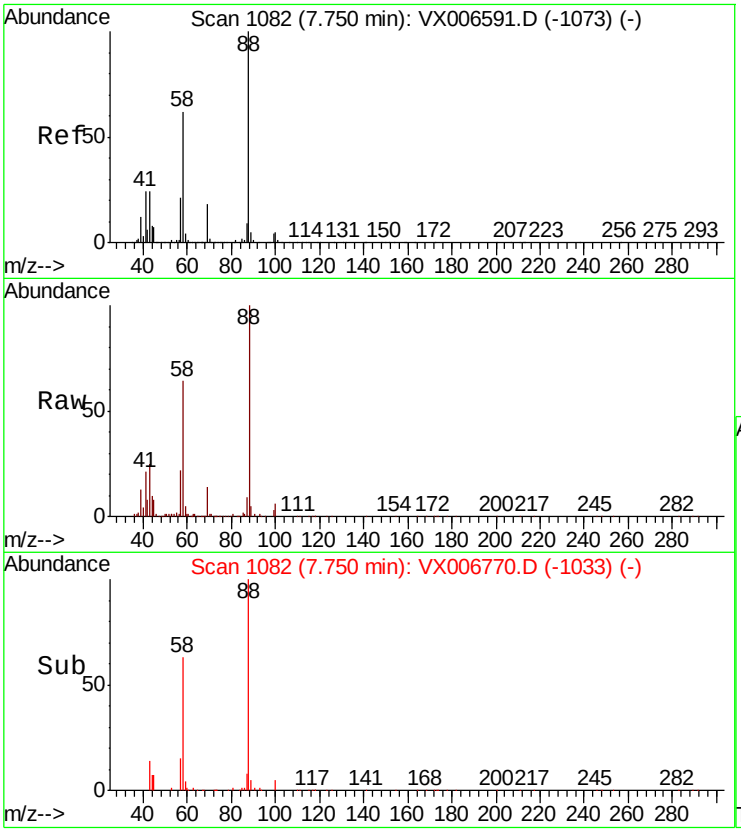


#48
Methyl methacrylate
Concen: 20.831 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 41 Resp: 116986

Ion	Ratio	Lower	Upper
41	100		
69	88.1	72.4	108.6
39	58.3	45.8	68.8



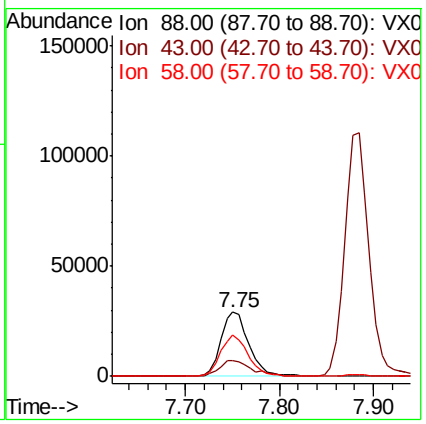


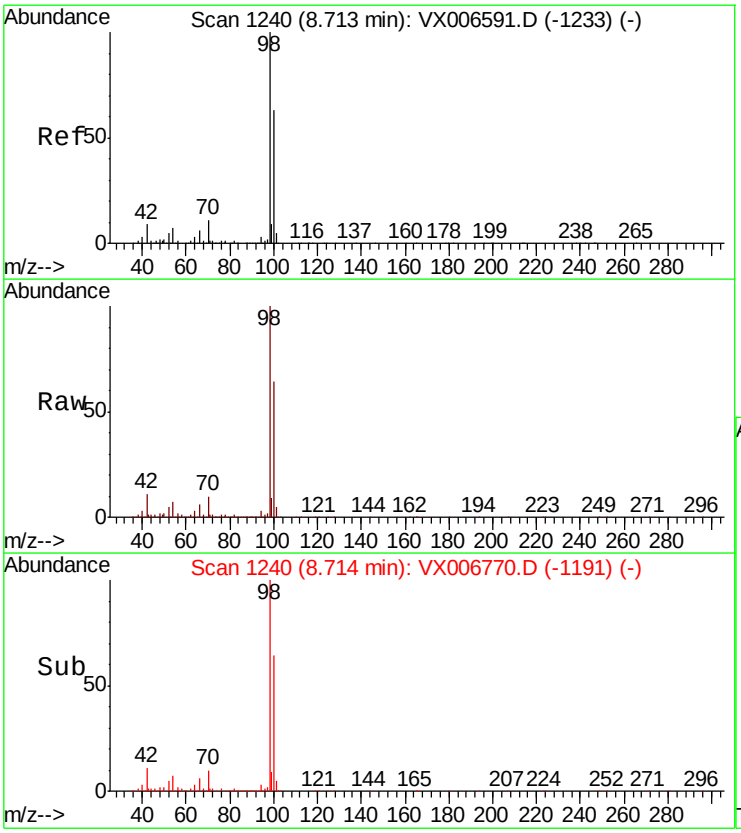
#49
1,4-Dioxane
Concen: 393.962 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion: 88 Resp: 59658

Ion	Ratio	Lower	Upper
88	100		
43	28.0	22.2	33.4
58	63.8	51.0	76.4

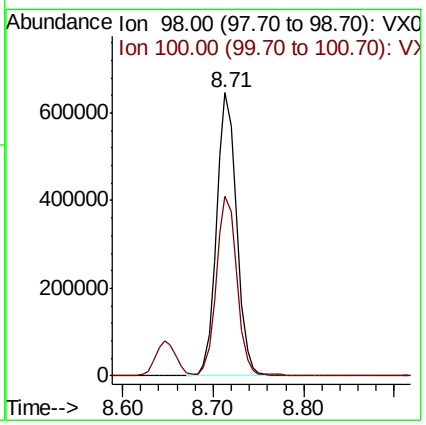


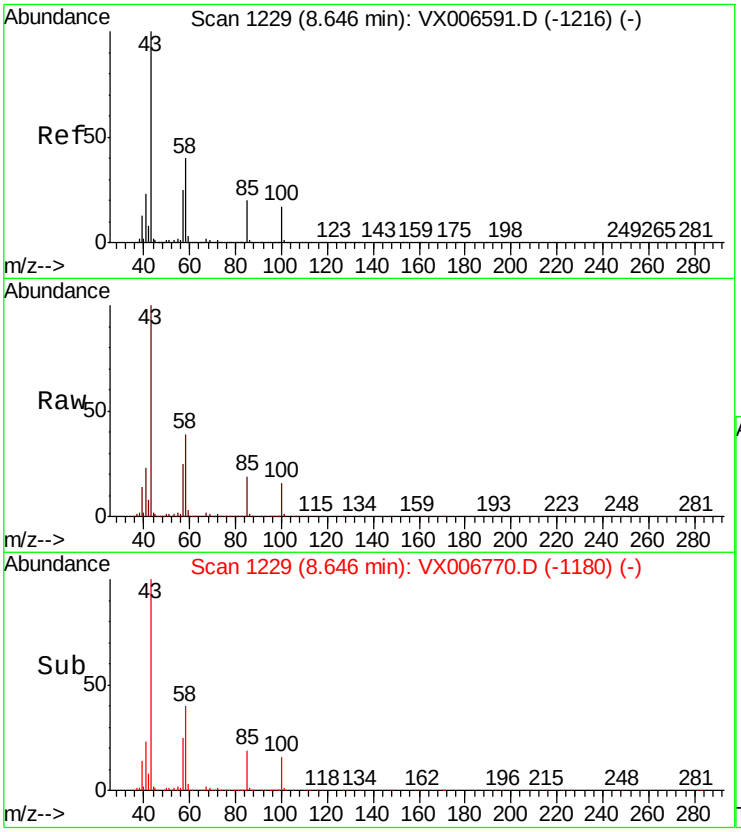


#50
Toluene-d8
Concen: 49.924 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 98 Resp: 1002131

Ion	Ratio	Lower	Upper
98	100		
100	64.5	52.0	78.0



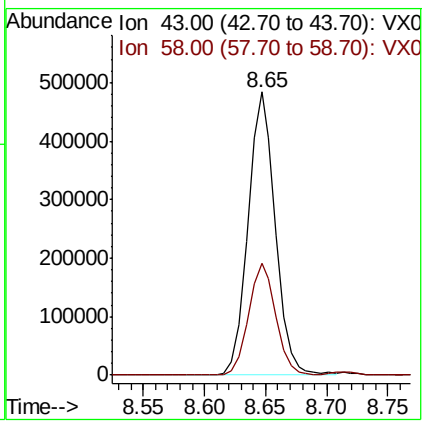


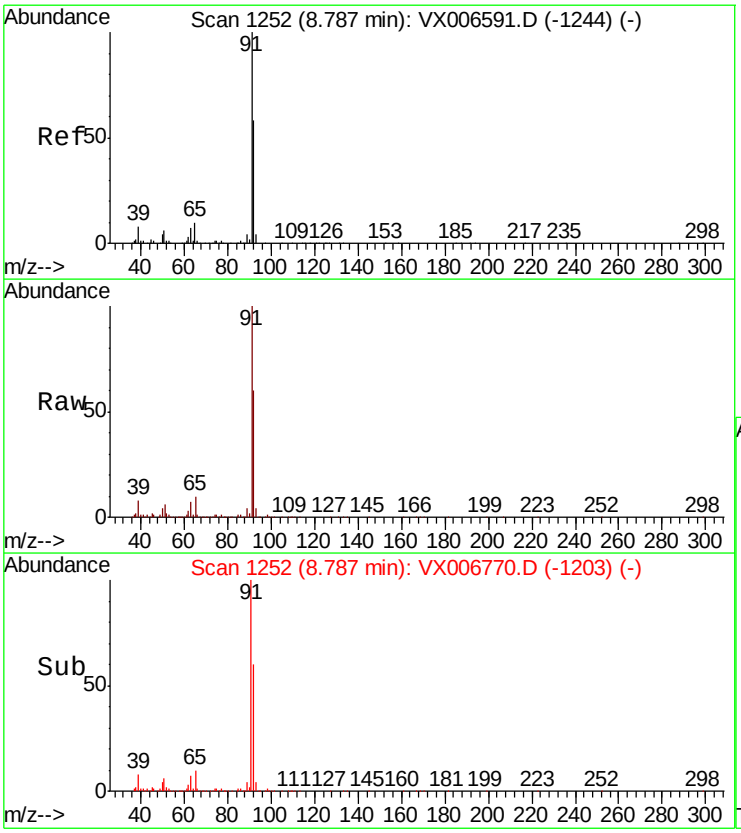
#51
4-Methyl-2-Pentanone
Concen: 106.847 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion: 43 Resp: 750770

Ion	Ratio	Lower	Upper
43	100		
58	39.4	31.8	47.6

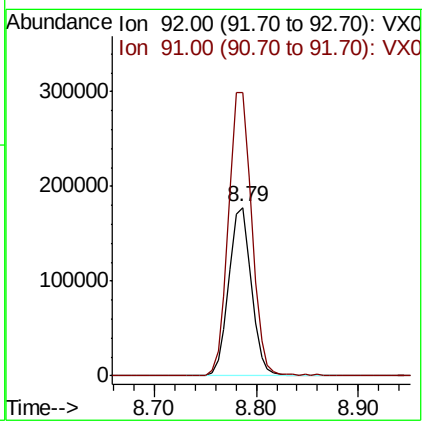


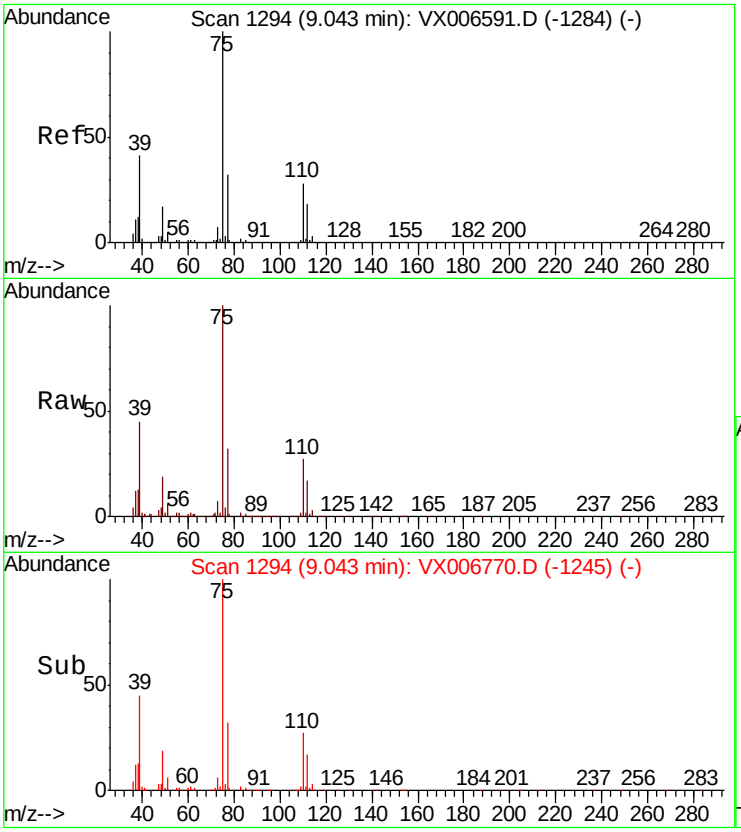


#52
Toluene
Concen: 19.854 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 92 Resp: 271881

Ion	Ratio	Lower	Upper
92	100		
91	172.2	137.6	206.4



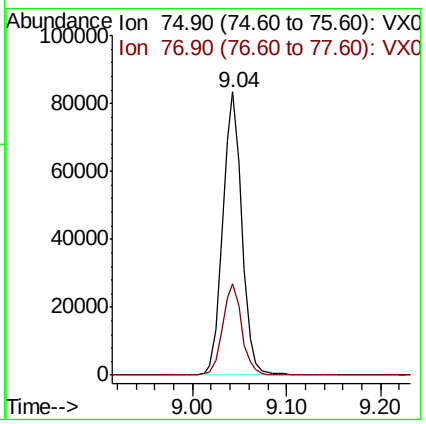


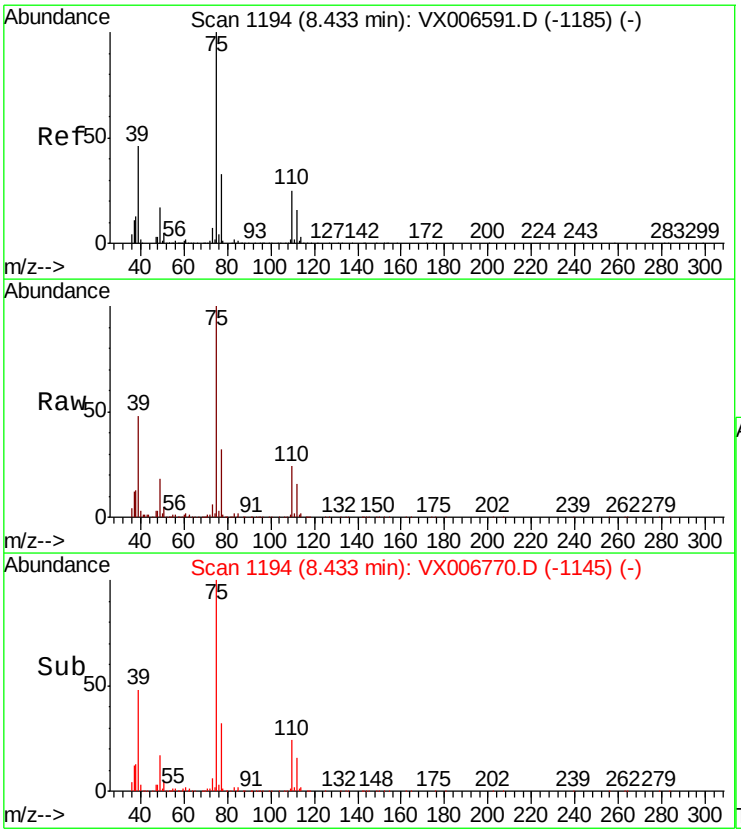
#53
t-1,3-Dichloropropene
Concen: 17.194 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument : MSVOA_X
ClientSampleId : VX1222WBSD01

Tgt Ion: 75 Resp: 116159

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.4	38.0

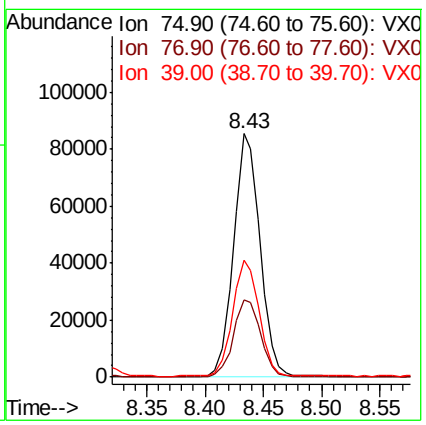


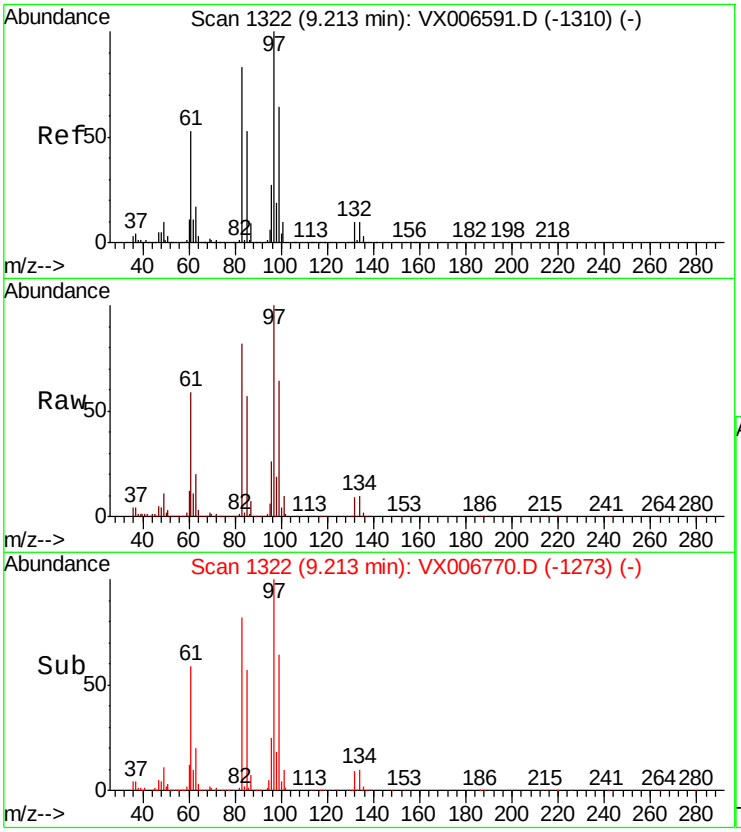


#54
cis-1,3-Dichloropropene
Concen: 18.156 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 75 Resp: 134589

Ion	Ratio	Lower	Upper
75	100		
77	31.9	26.2	39.2
39	47.8	36.7	55.1



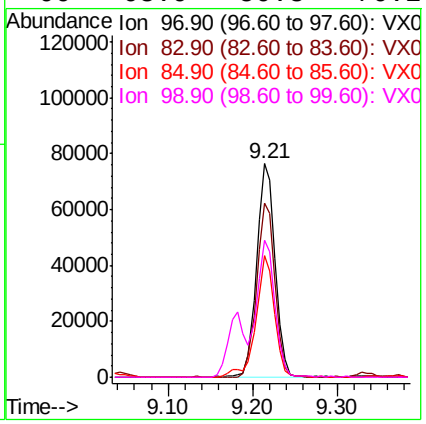


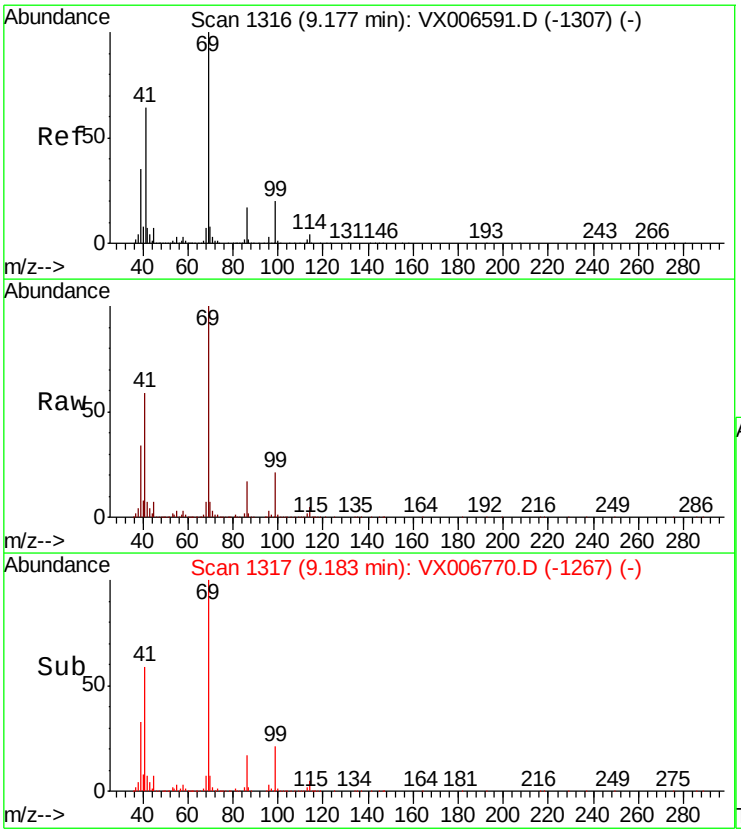
#55
1,1,2-Trichloroethane
Concen: 20.533 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion: 97 Resp: 115092

Ion	Ratio	Lower	Upper
97	100		
83	81.5	66.6	99.8
85	56.7	42.7	64.1
99	63.9	50.8	76.2

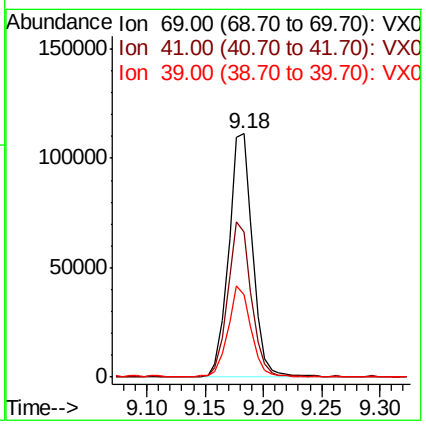


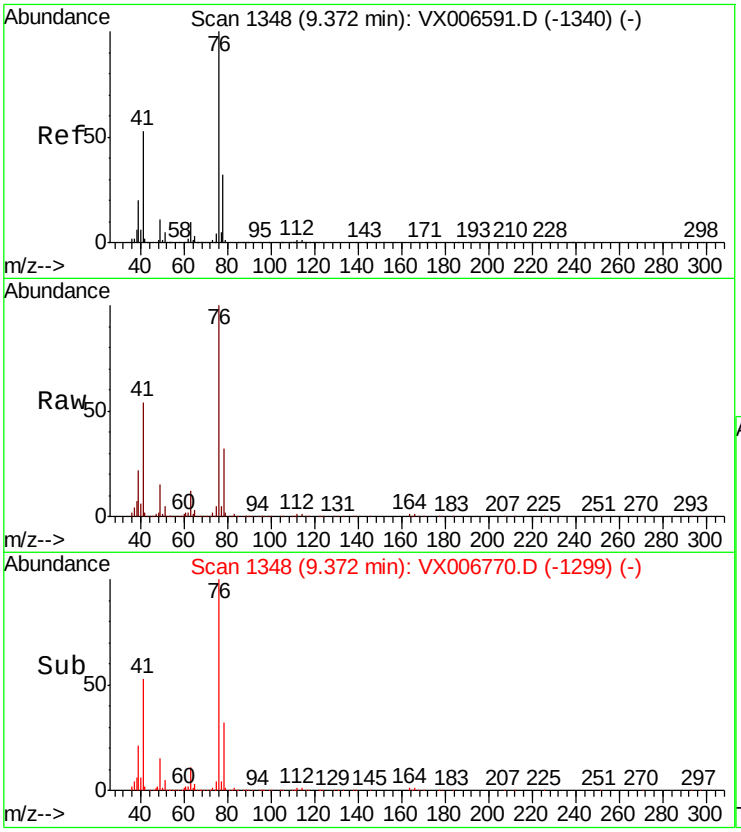


#56
Ethyl methacrylate
Concen: 20.052 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 69 Resp: 158855

Ion	Ratio	Lower	Upper
69	100		
41	62.1	48.7	73.1
39	36.0	27.0	40.6



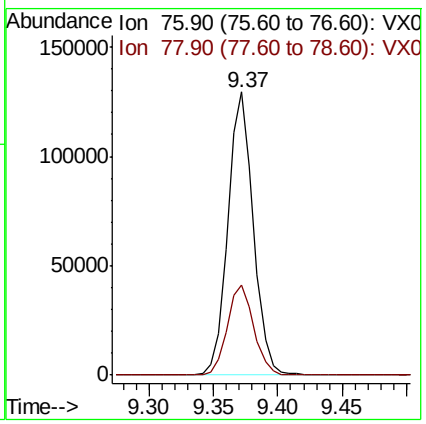


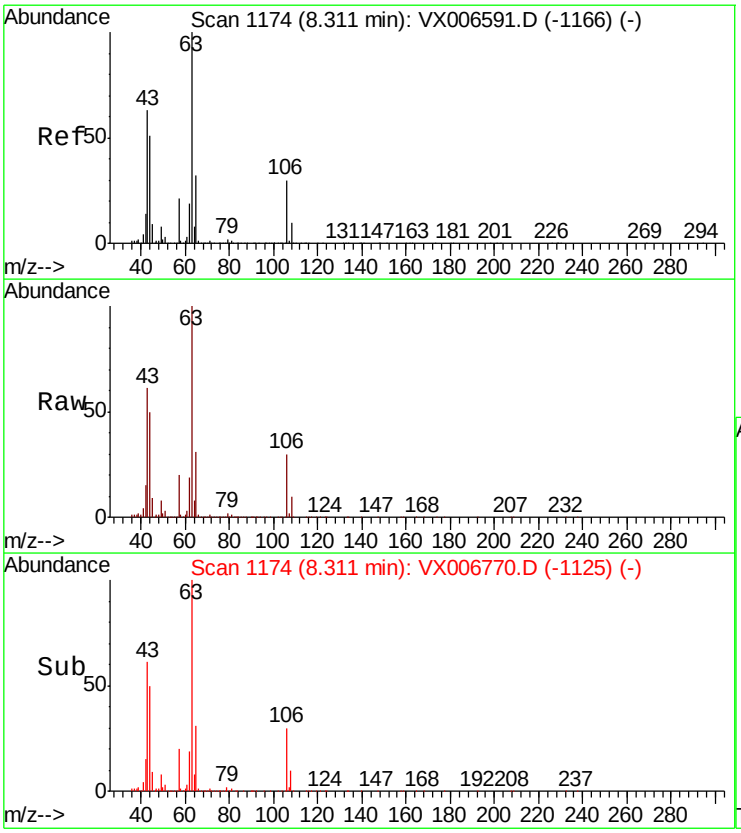
#57
1,3-Dichloropropane
Concen: 19.870 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion: 76 Resp: 179191

Ion	Ratio	Lower	Upper
76	100		
78	33.1	26.0	39.0

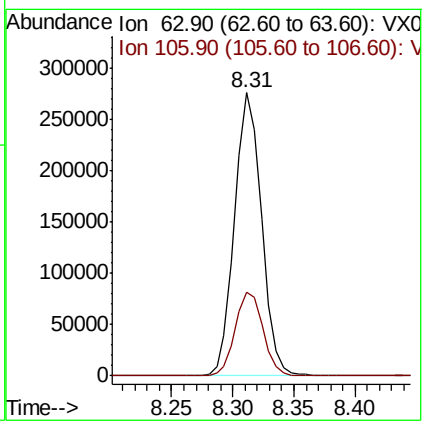


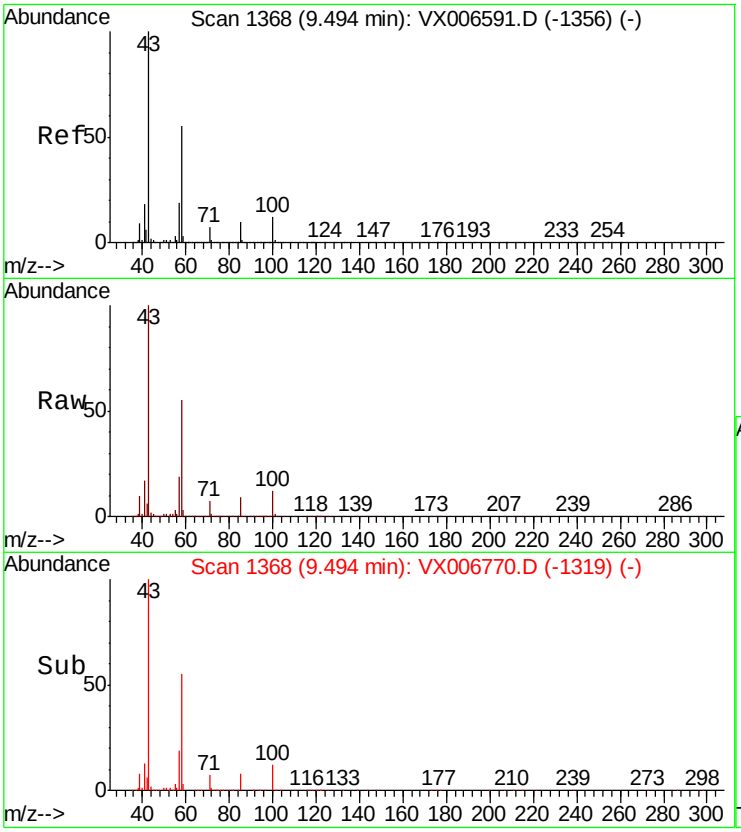


#58
2-Chloroethyl Vinyl ether
Concen: 100.127 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 63 Resp: 421656

Ion	Ratio	Lower	Upper
63	100		
106	30.4	24.6	36.8



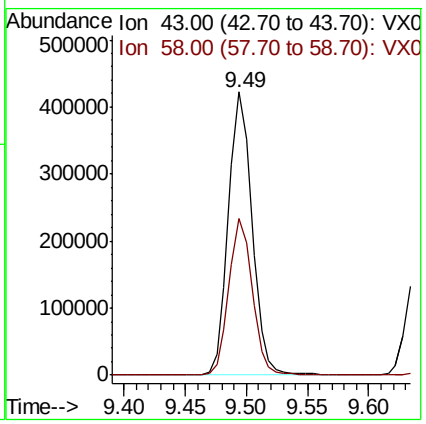


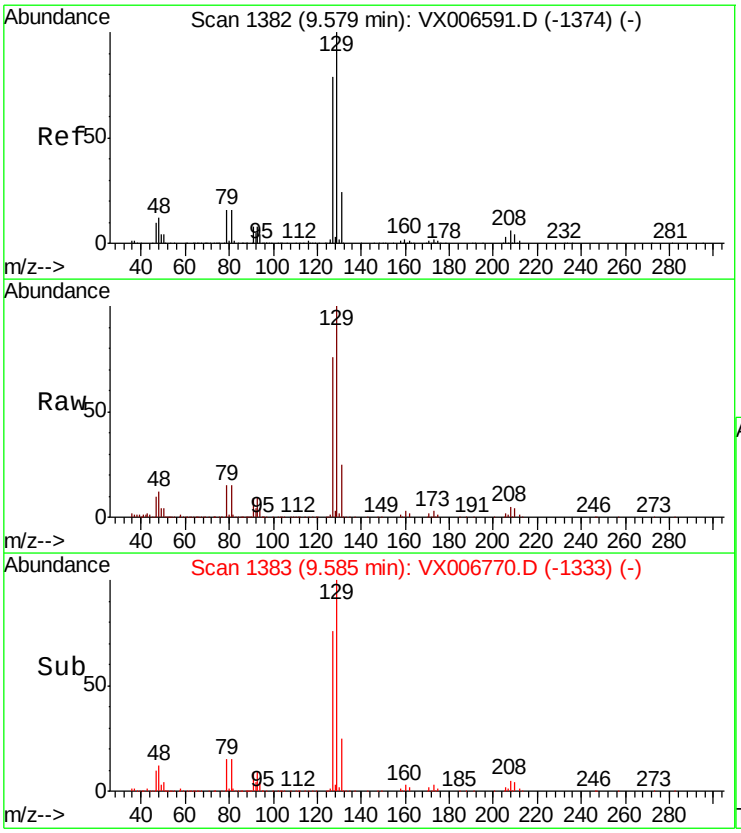
#59
2-Hexanone
Concen: 105.368 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion: 43 Resp: 566476

Ion	Ratio	Lower	Upper
43	100		
58	54.8	27.7	83.1

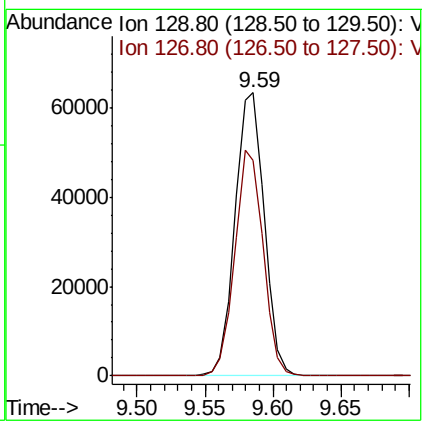


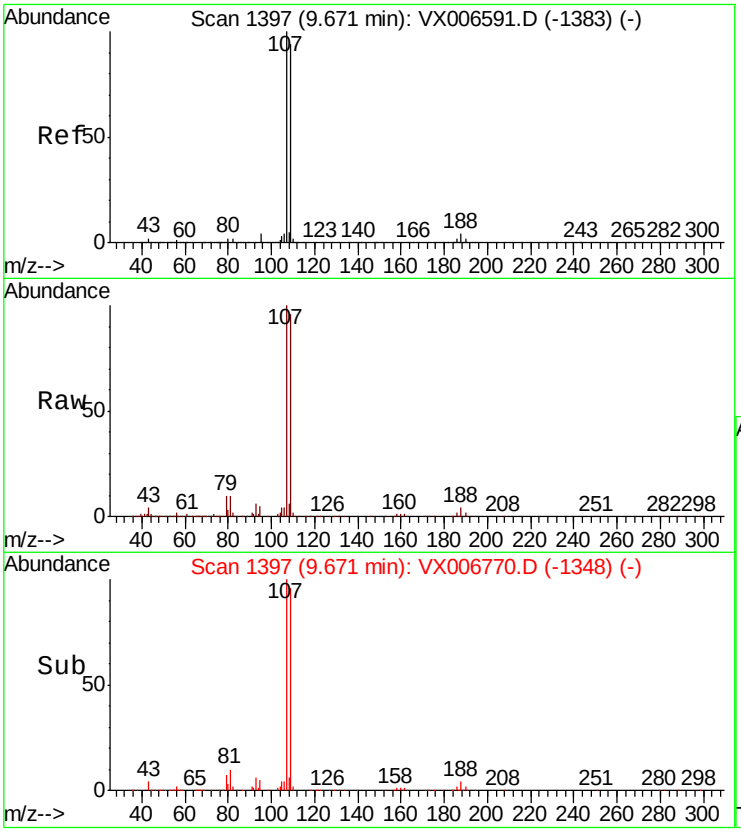


#60
Dibromochloromethane
Concen: 17.776 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion:129 Resp: 95003

Ion	Ratio	Lower	Upper
129	100		
127	77.1	39.3	117.8



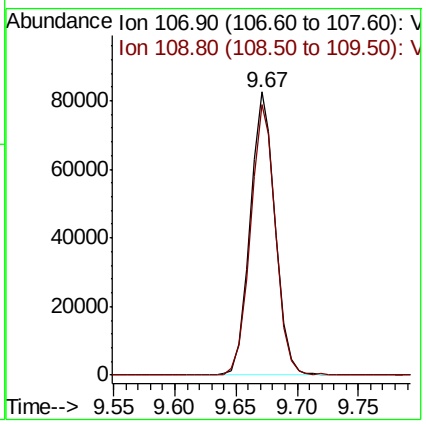


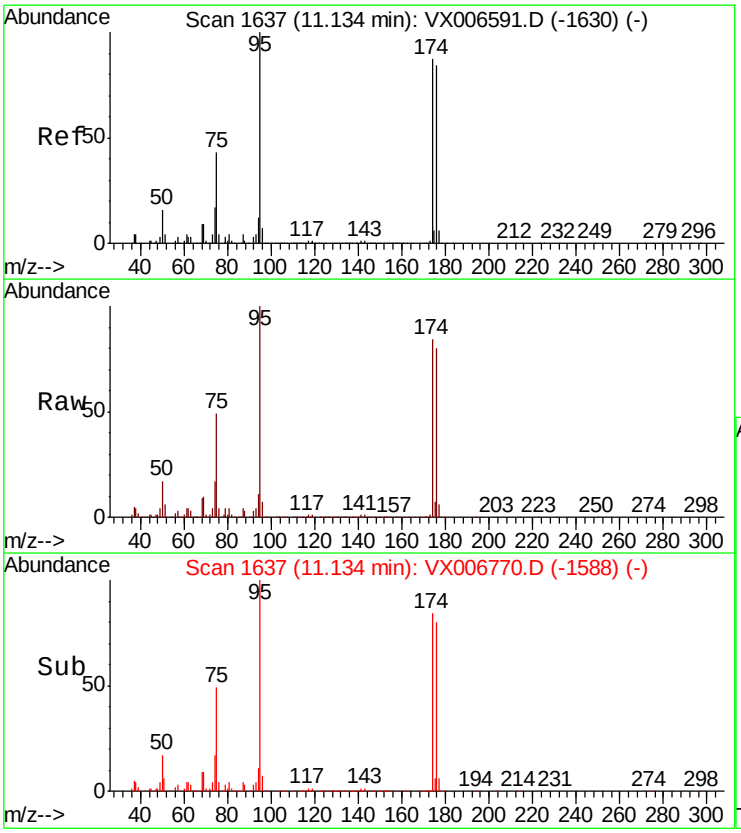
#61
1,2-Dibromoethane
Concen: 19.743 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion:107 Resp: 117641

Ion	Ratio	Lower	Upper
107	100		
109	95.9	75.8	113.6

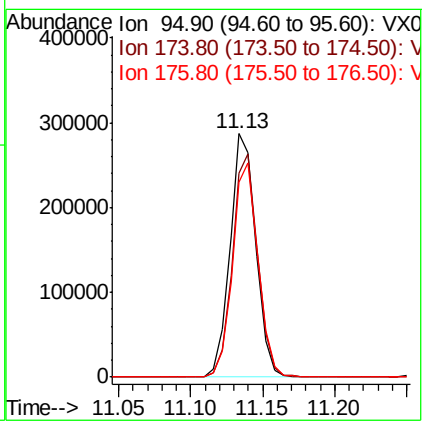


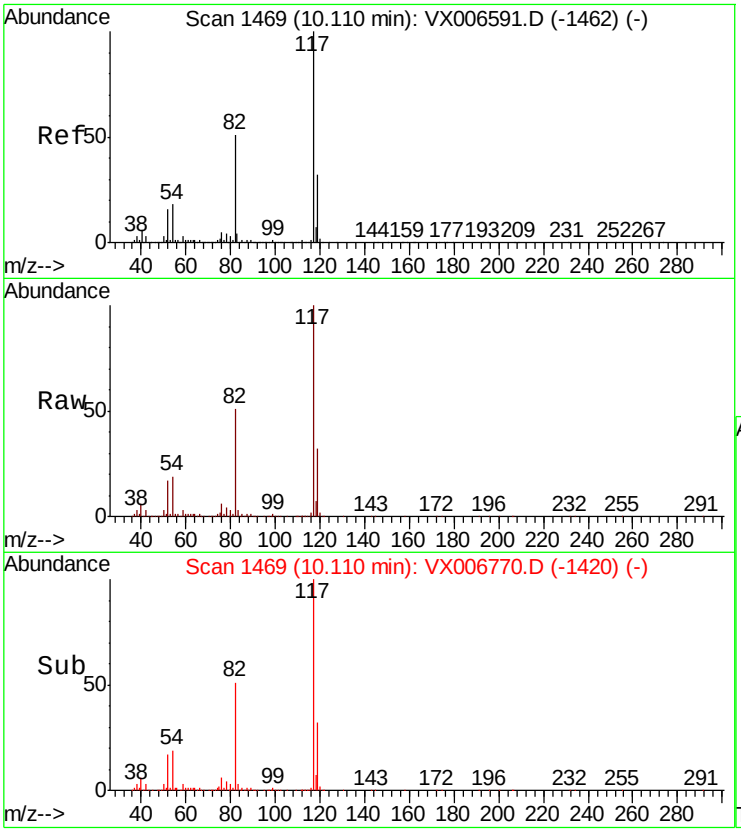


#62
4-Bromofluorobenzene
Concen: 49.051 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 95 Resp: 360607

Ion	Ratio	Lower	Upper
95	100		
174	89.9	0.0	182.2
176	87.0	0.0	178.8



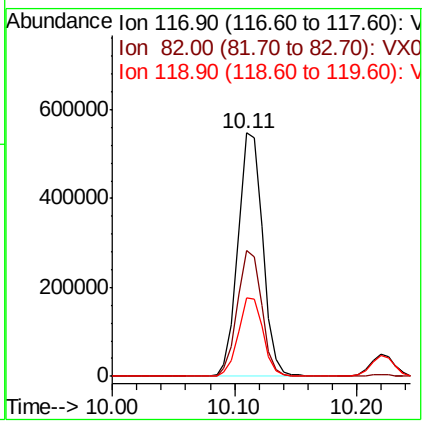


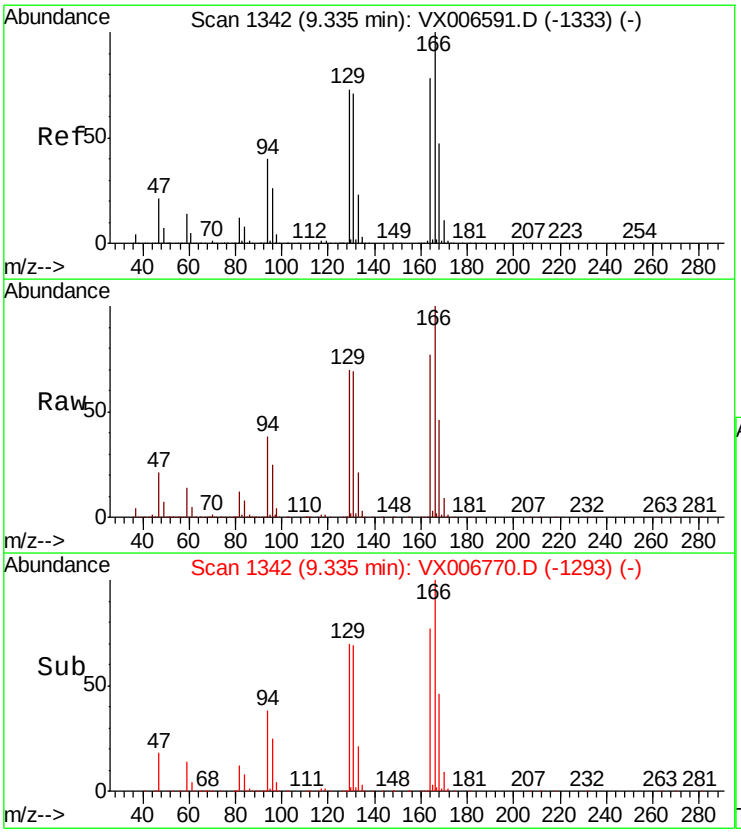
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument : MSVOA_X
ClientSampleId : VX1222WBSD01

Tgt Ion:117 Resp: 764684

Ion	Ratio	Lower	Upper
117	100		
82	51.5	41.0	61.6
119	32.0	25.4	38.0

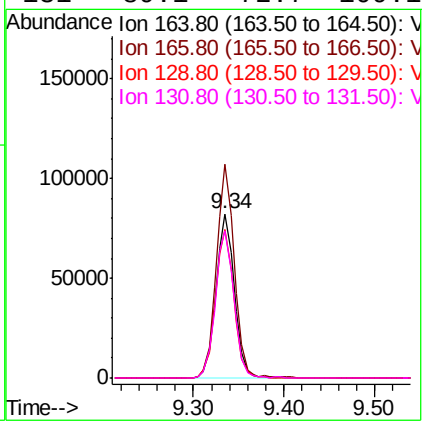


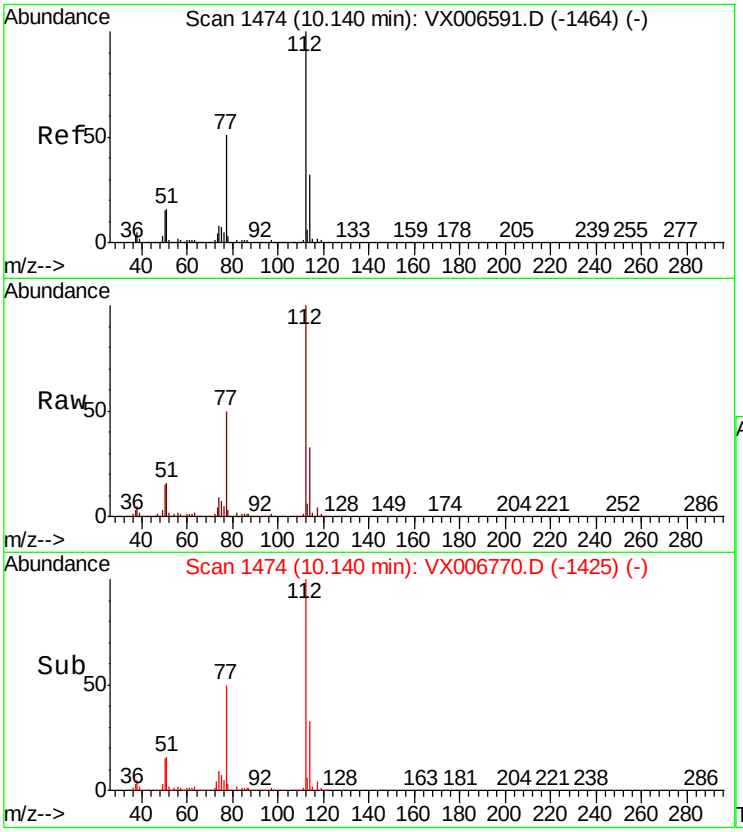


#64
Tetrachloroethene
Concen: 19.322 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion:164 Resp: 117000

Ion	Ratio	Lower	Upper
164	100		
166	130.0	102.5	153.7
129	90.5	75.1	112.7
131	89.1	72.7	109.1



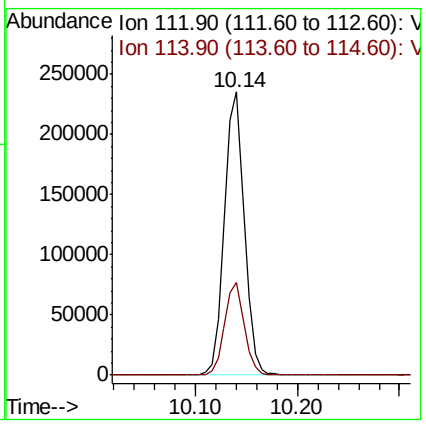


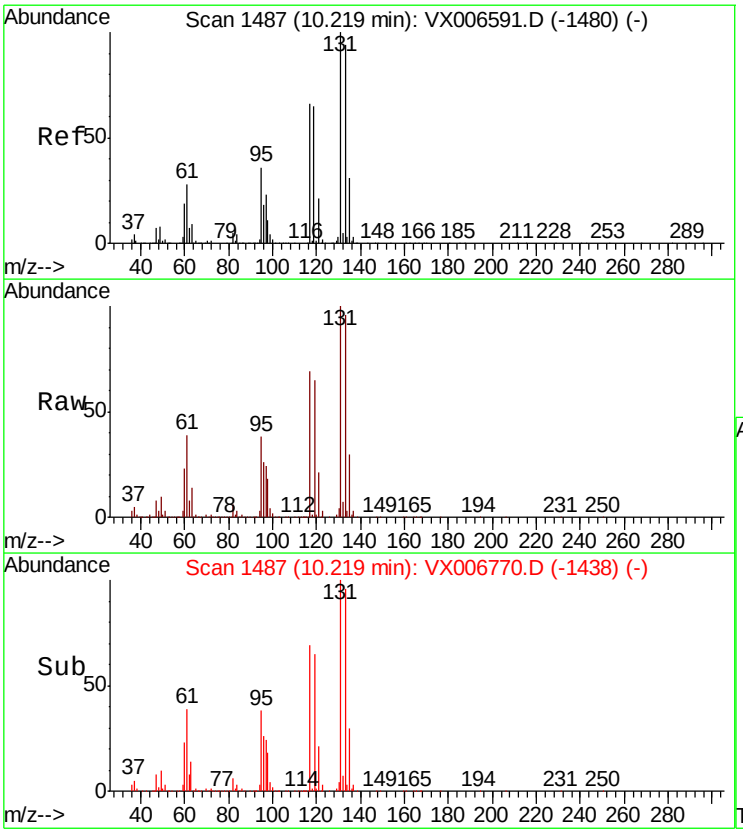
#65
Chlorobenzene
Concen: 19.605 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument : MSVOA_X
ClientSampleId : VX1222WBSD01

Tgt Ion:112 Resp: 317169

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.7	38.5

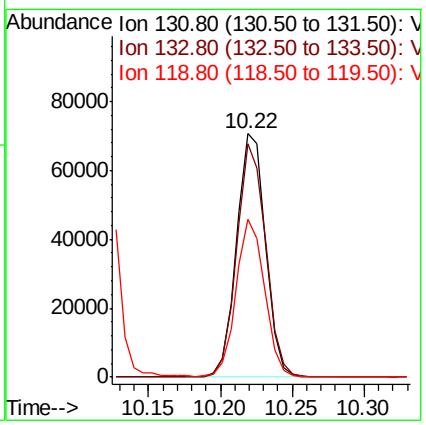


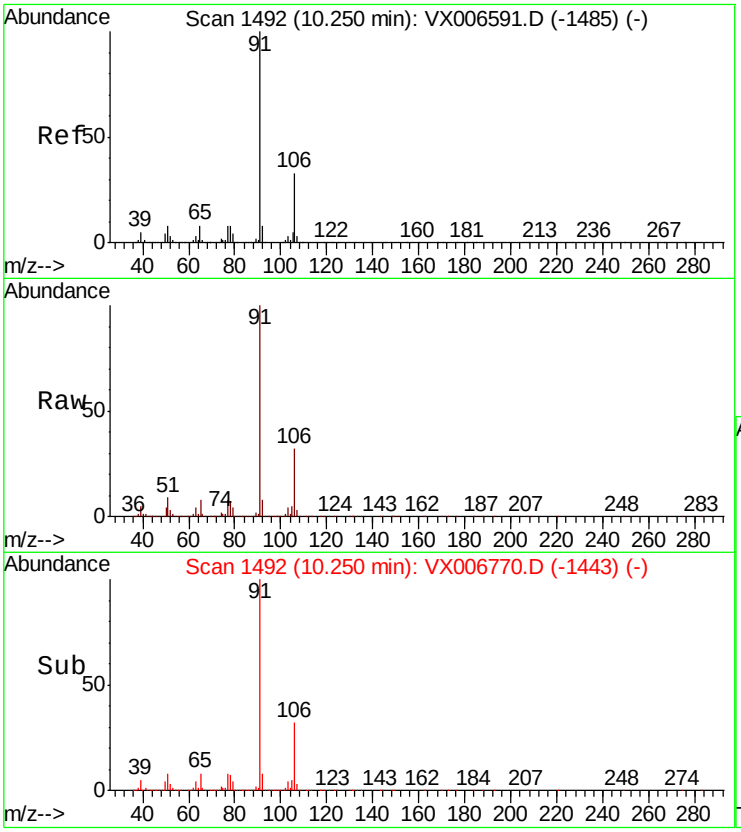


#66
1,1,1,2-Tetrachloroethane
Concen: 19.535 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion:131 Resp: 98600

Ion	Ratio	Lower	Upper
131	100		
133	95.9	48.0	144.2
119	63.6	32.6	97.8



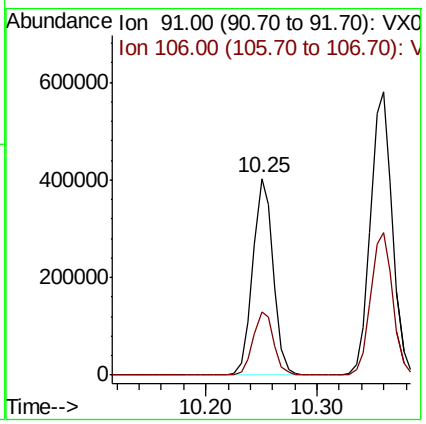


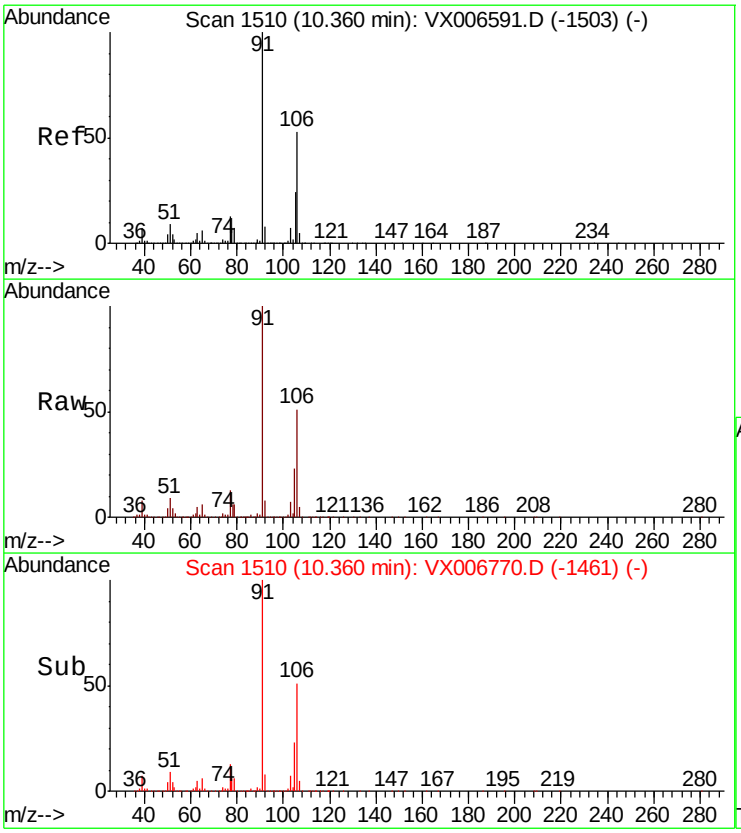
#67
Ethyl Benzene
Concen: 19.544 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument : MSVOA_X
ClientSampleId : VX1222WBSD01

Tgt Ion: 91 Resp: 516655

Ion	Ratio	Lower	Upper
91	100		
106	32.2	26.4	39.6

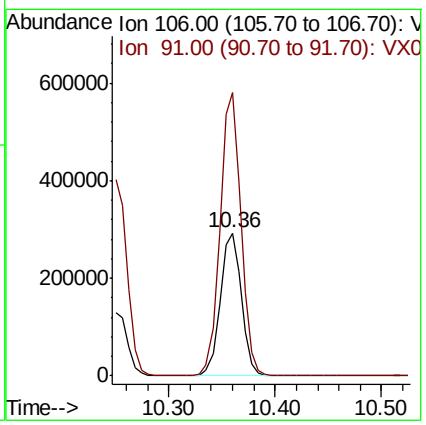


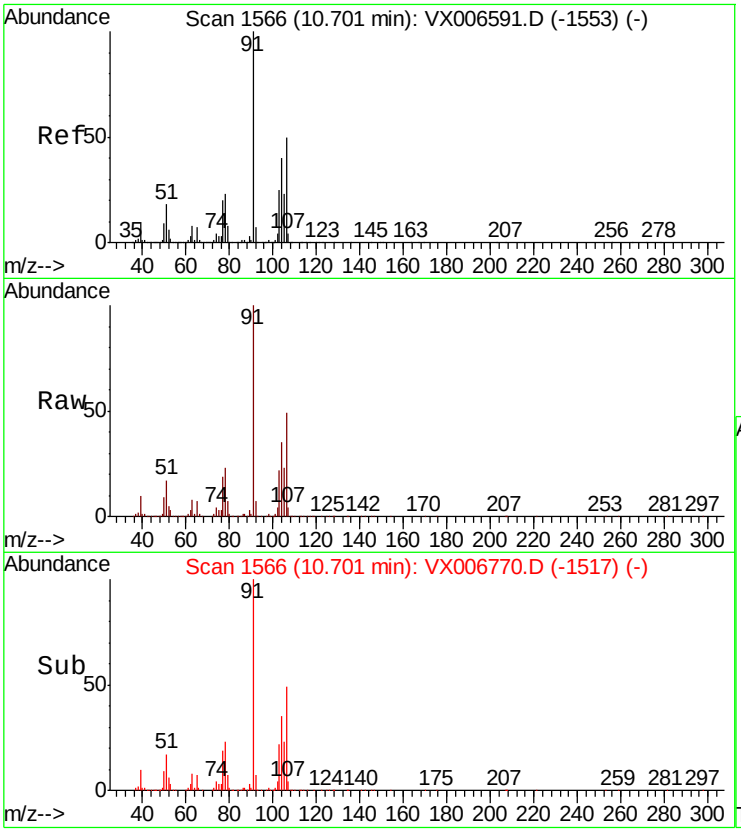


#68
m/p-Xylenes
Concen: 38.723 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion:106 Resp: 403929

Ion	Ratio	Lower	Upper
106	100		
91	196.6	155.8	233.6



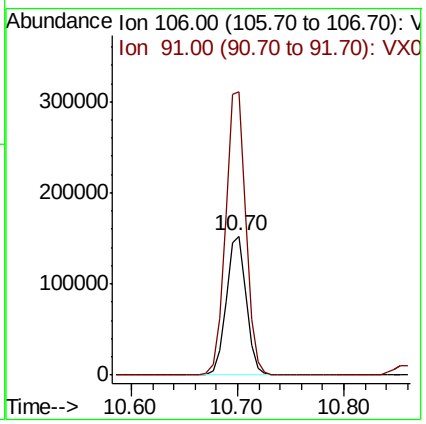


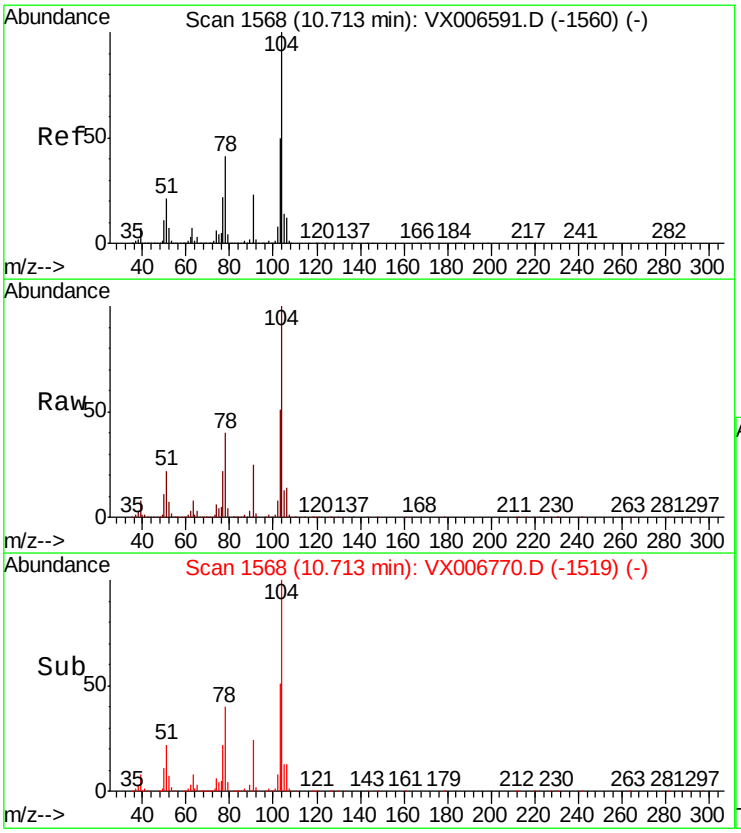
#69
o-Xylene
Concen: 19.547 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion:106 Resp: 201346

Ion	Ratio	Lower	Upper
106	100		
91	205.7	101.3	303.7

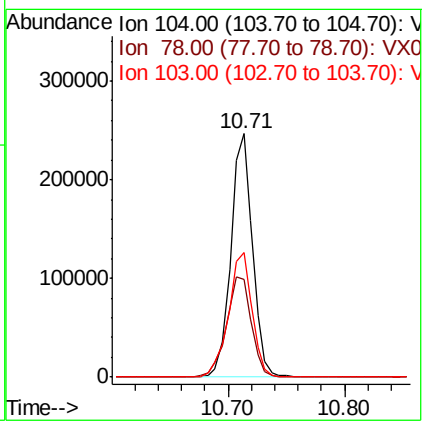


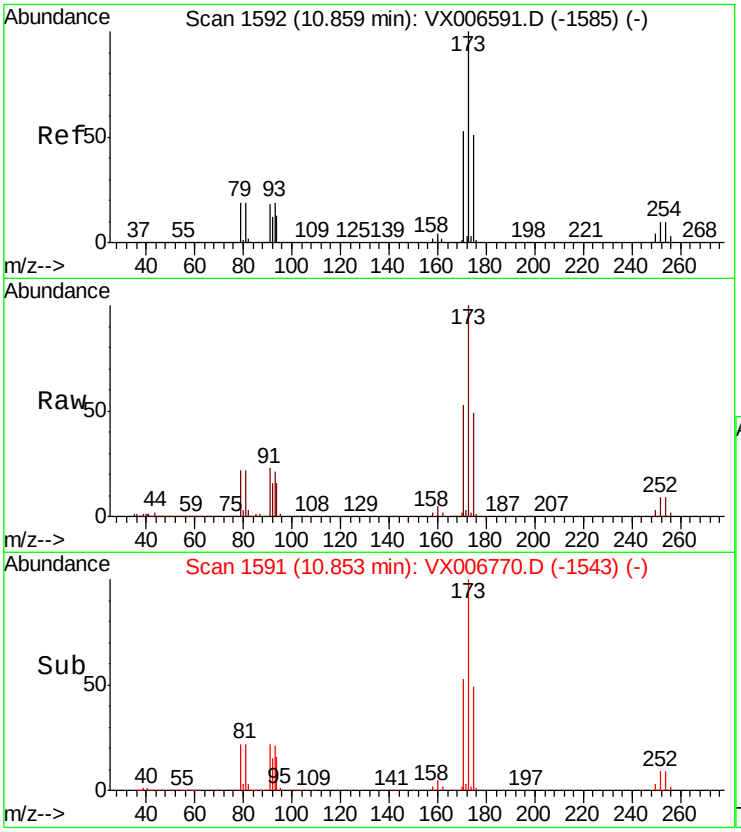


#70
Styrene
Concen: 19.576 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion:104 Resp: 319019

Ion	Ratio	Lower	Upper
104	100		
78	47.6	37.7	56.5
103	55.6	43.8	65.8



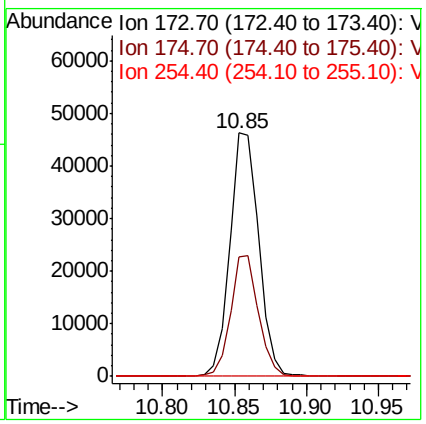


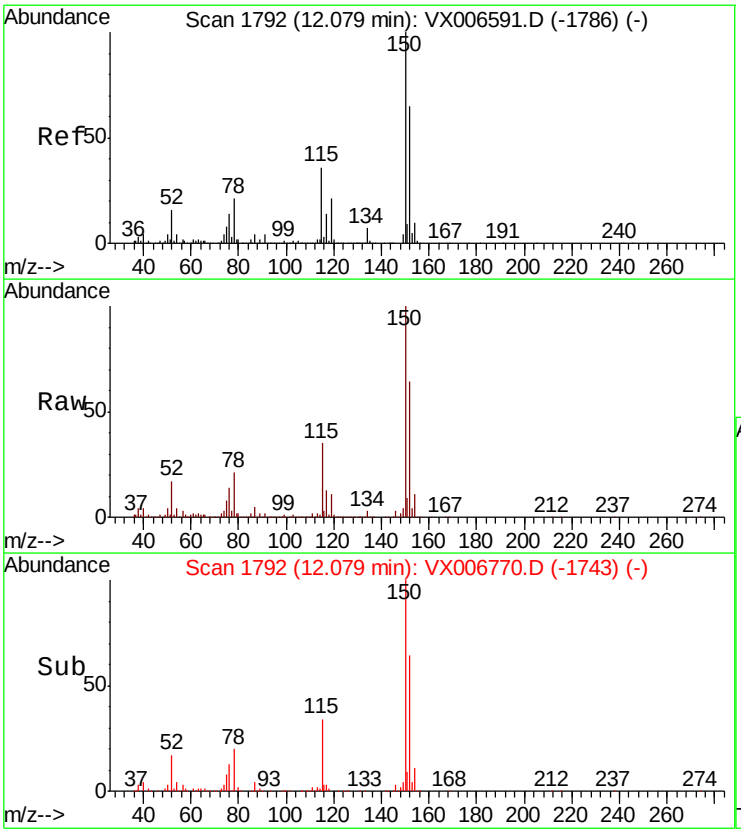
#71
Bromoform
Concen: 17.504 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.01 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument : MSVOA_X
ClientSampleId : VX1222WBSD01

Tgt Ion:173 Resp: 65204

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.7	74.1
254	0.0	0.2	0.2#

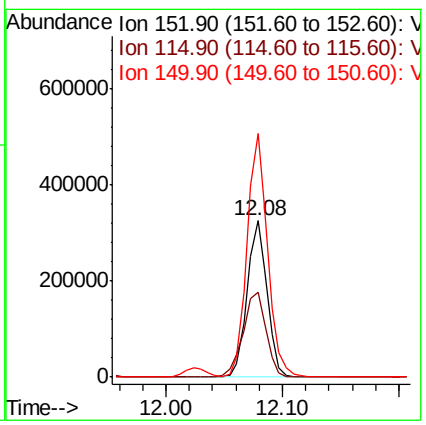


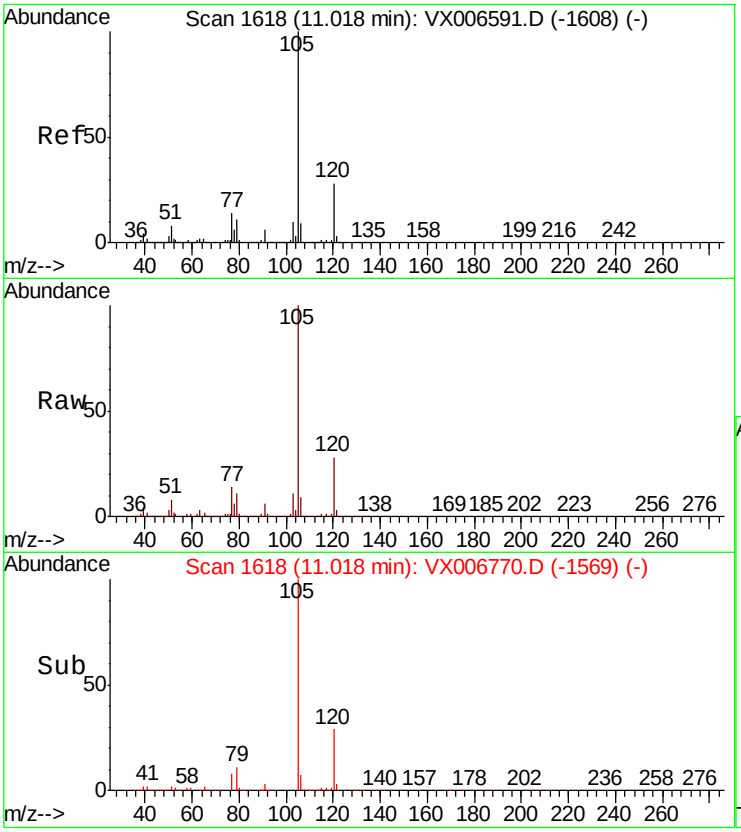


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion:152 Resp: 387422

Ion	Ratio	Lower	Upper
152	100		
115	63.5	39.1	117.2
150	161.3	0.0	344.8



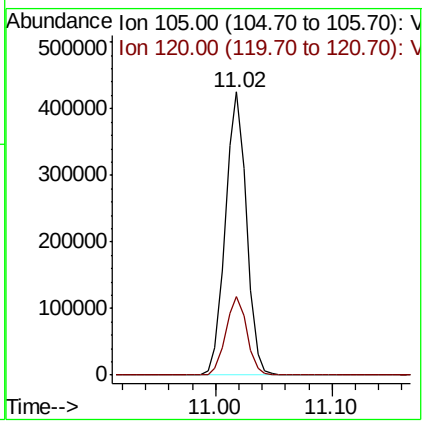


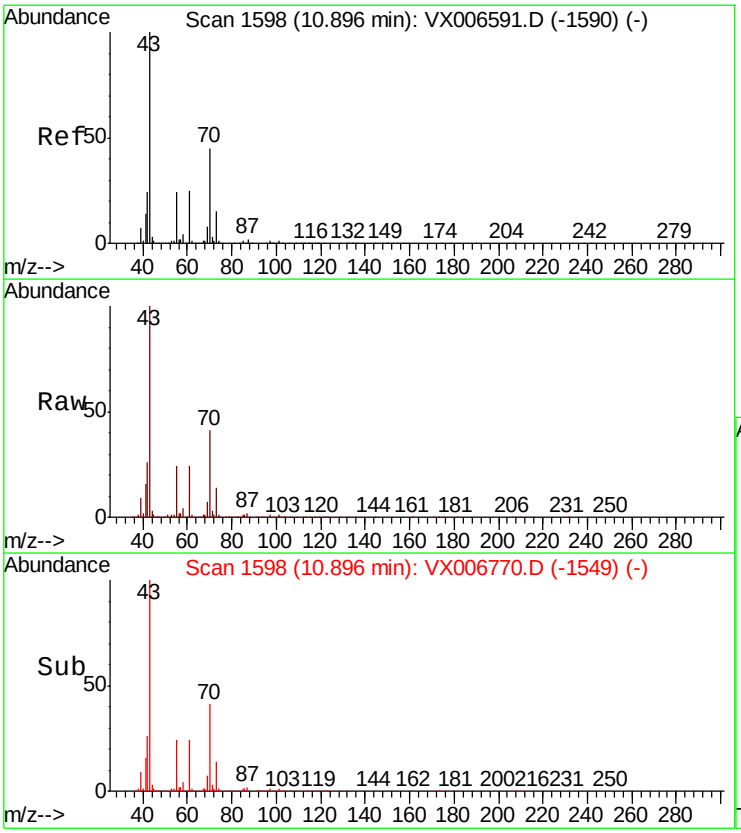
#73
Isopropylbenzene
Concen: 20.079 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument : MSVOA_X
ClientSampleId : VX1222WBSD01

Tgt Ion:105 Resp: 532187

Ion	Ratio	Lower	Upper
105	100		
120	27.8	14.1	42.4

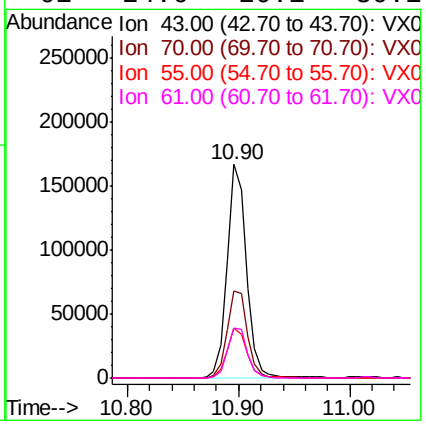


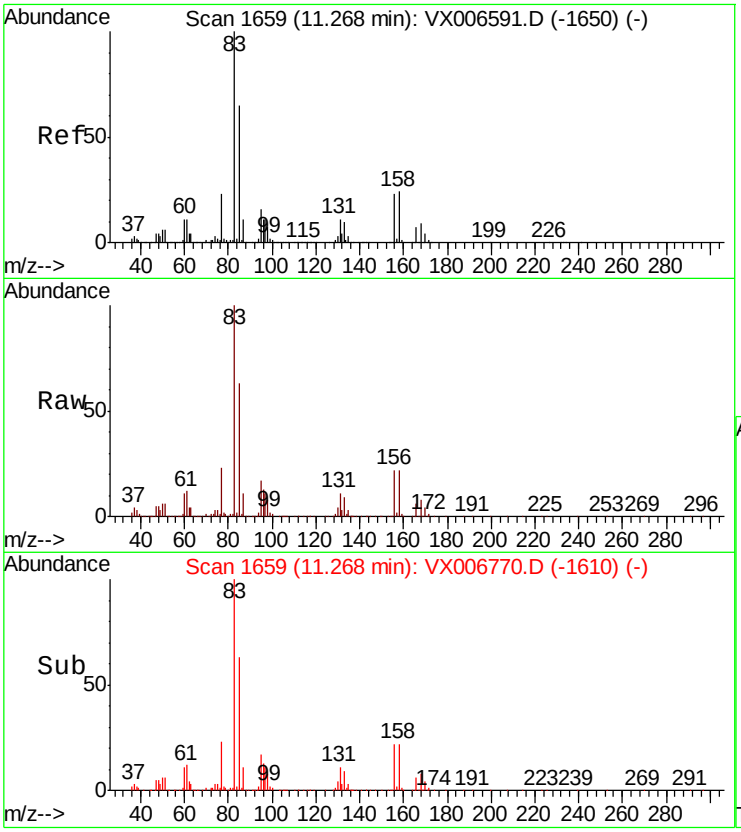


#74
N-amyl acetate
Concen: 21.180 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 43 Resp: 200930

Ion	Ratio	Lower	Upper
43	100		
70	43.1	35.8	53.8
55	24.5	19.4	29.0
61	24.6	20.1	30.1



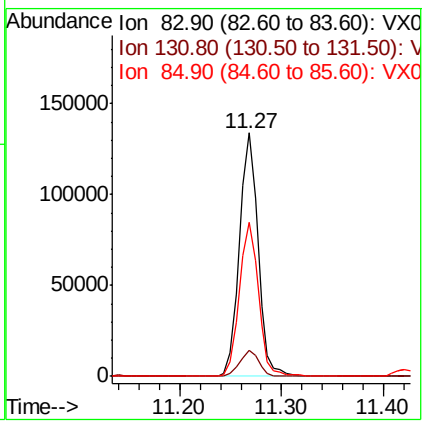


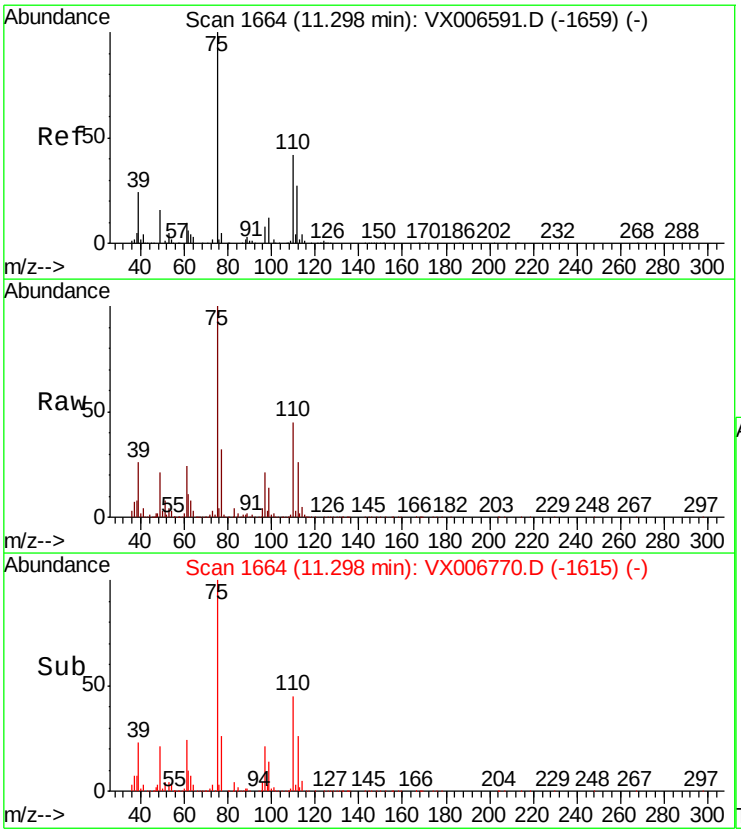
#75
1,1,2,2-Tetrachloroethane
Concen: 21.340 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion: 83 Resp: 168211

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.7	17.1
85	65.0	32.2	96.6

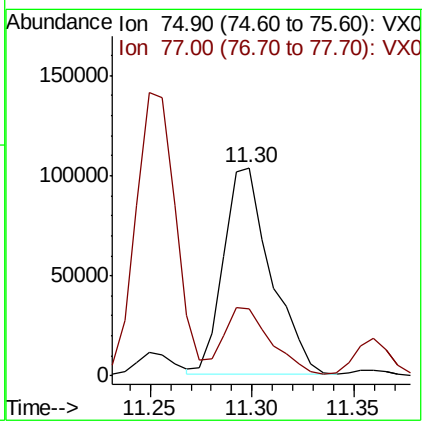


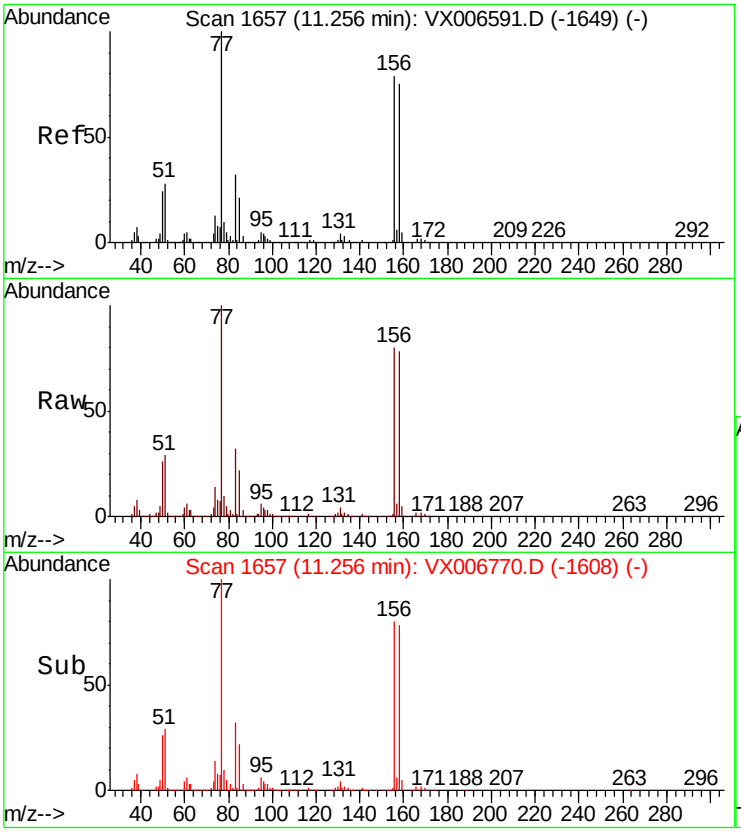


#76
1,2,3-Trichloropropane
Concen: 23.055 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 75 Resp: 165996

Ion	Ratio	Lower	Upper
75	100		
77	33.7	18.5	55.5



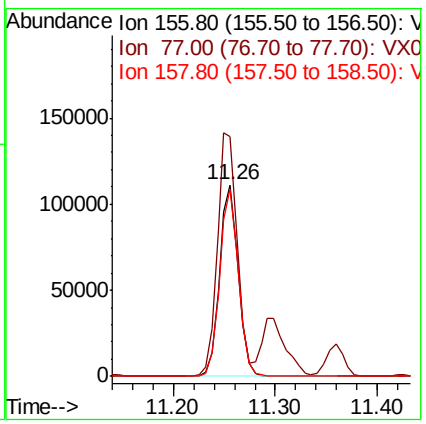


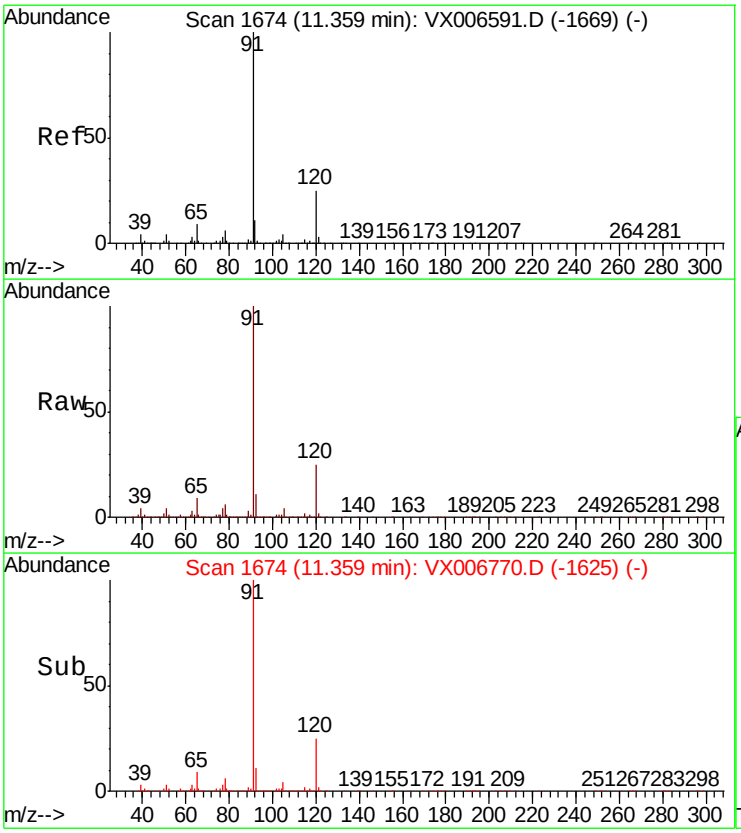
#77
Bromobenzene
Concen: 19.817 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument : MSVOA_X
ClientSampleId : VX1222WBSD01

Tgt Ion:156 Resp: 141999

Ion	Ratio	Lower	Upper
156	100		
77	134.5	68.0	204.0
158	97.5	48.3	144.8

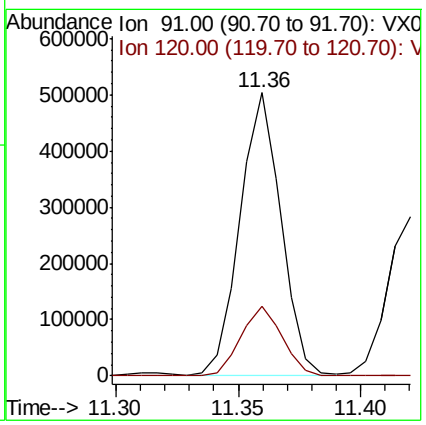


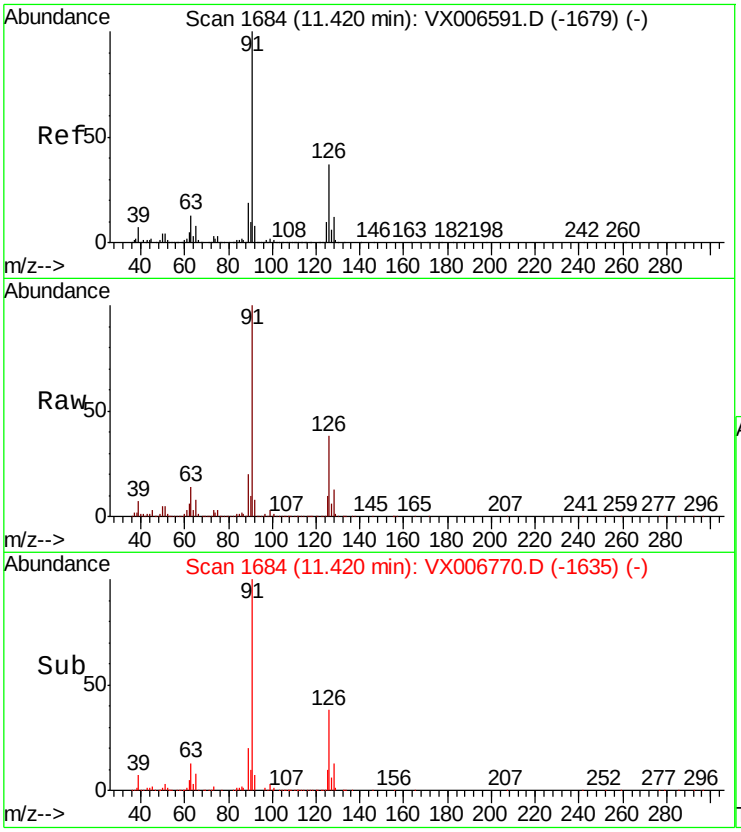


#78
n-propylbenzene
Concen: 20.024 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 91 Resp: 584438

Ion	Ratio	Lower	Upper
91	100		
120	25.1	12.7	38.0



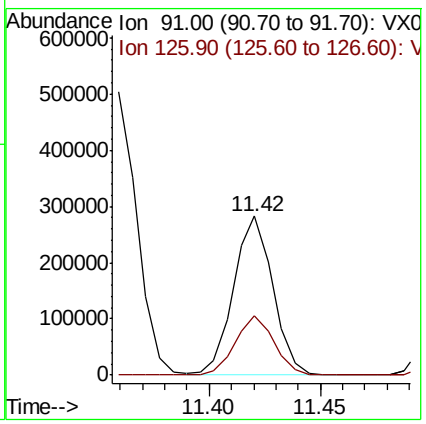


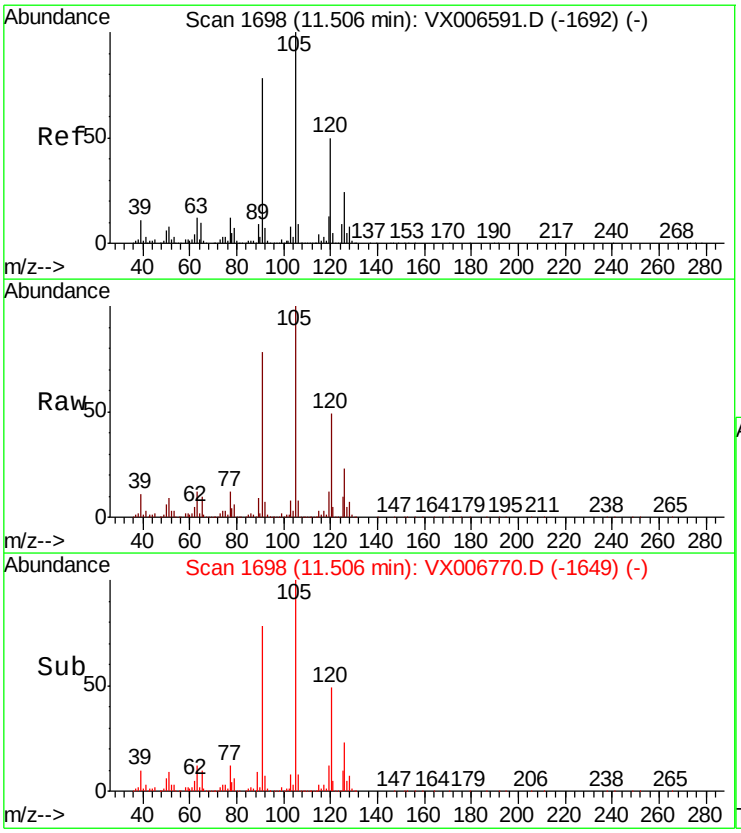
#79
2-Chlorotoluene
Concen: 19.606 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument : MSVOA_X
ClientSampleId : VX1222WBSD01

Tgt Ion: 91 Resp: 346769

Ion	Ratio	Lower	Upper
91	100		
126	37.2	18.6	56.0

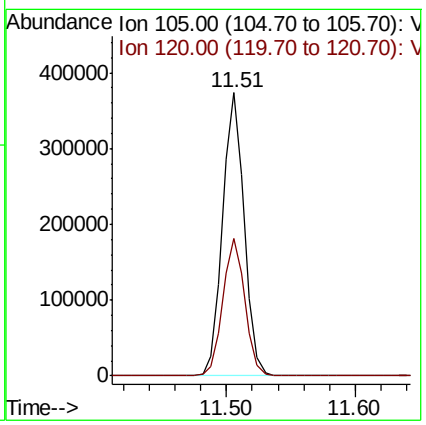


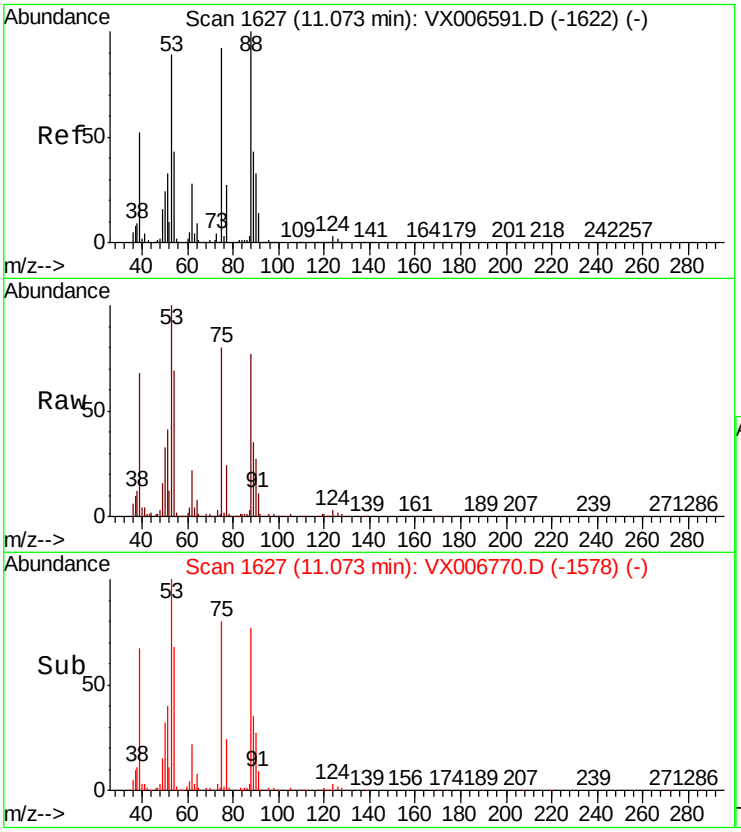


#80
1,3,5-Trimethylbenzene
Concen: 20.255 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion:105 Resp: 442183

Ion	Ratio	Lower	Upper
105	100		
120	49.6	25.1	75.3



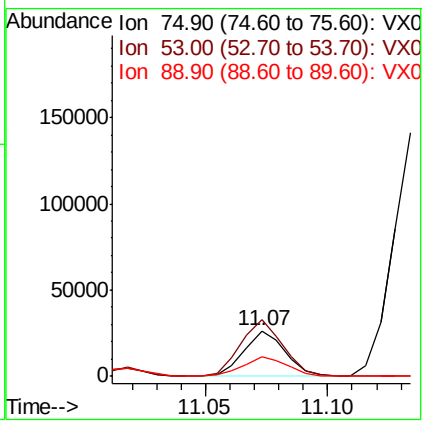


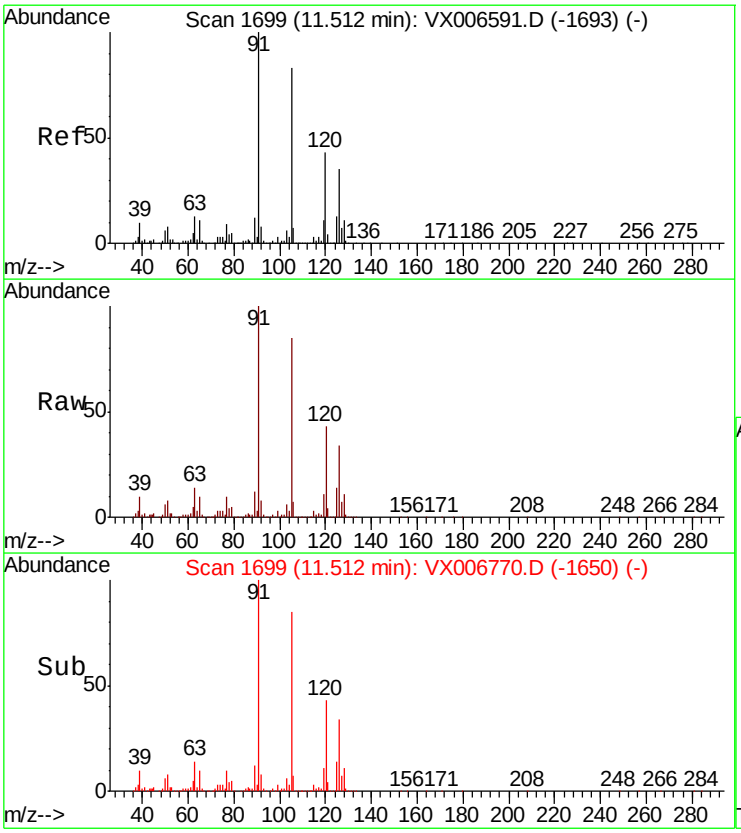
#81
trans-1,4-Dichloro-2-butene
Concen: 16.252 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument : MSVOA_X
ClientSampleId : VX1222WBSD01

Tgt Ion: 75 Resp: 31066

Ion	Ratio	Lower	Upper
75	100		
53	128.1	79.7	119.5#
89	45.9	38.0	57.0

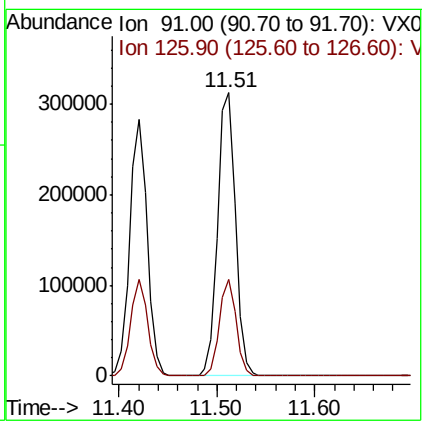


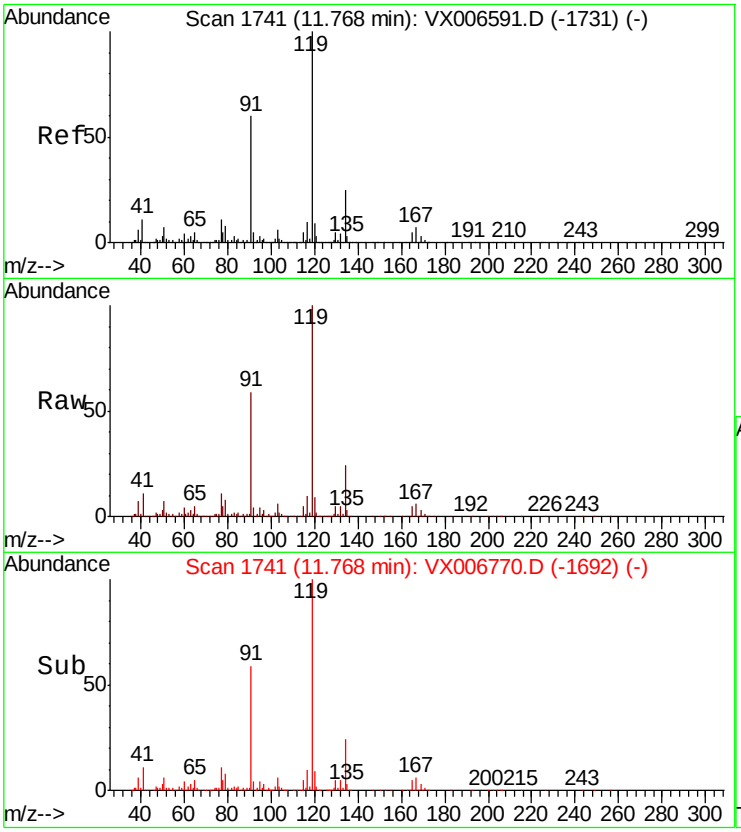


#82
4-Chlorotoluene
Concen: 19.565 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 91 Resp: 396938

Ion	Ratio	Lower	Upper
91	100		
126	31.9	16.3	48.9



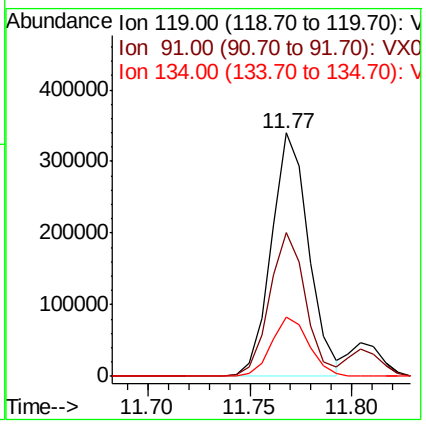


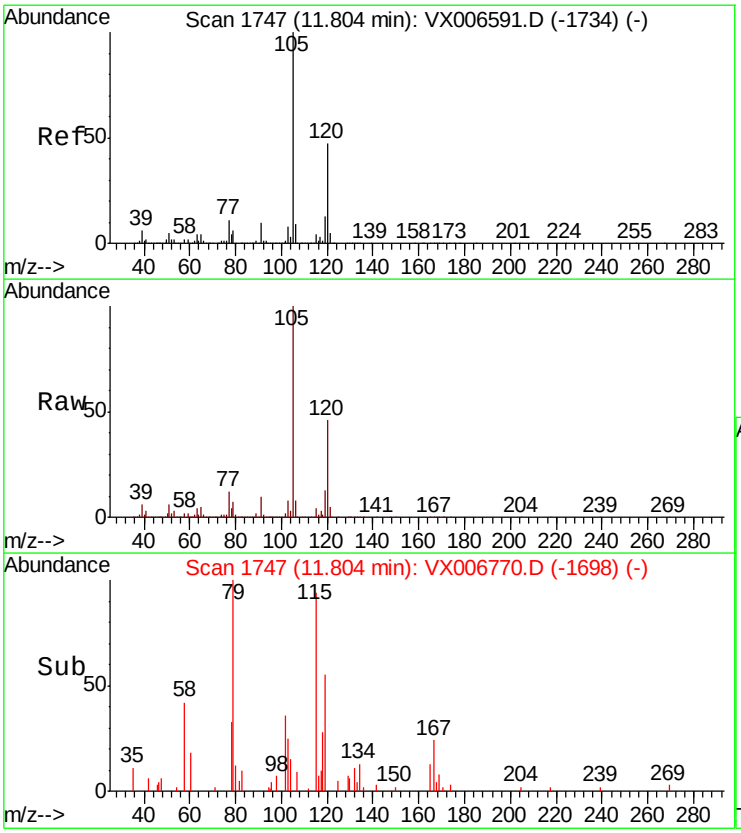
#83
tert-Butylbenzene
Concen: 19.831 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion:119 Resp: 433299

Ion	Ratio	Lower	Upper
119	100		
91	57.3	27.7	83.1
134	24.6	11.9	35.5

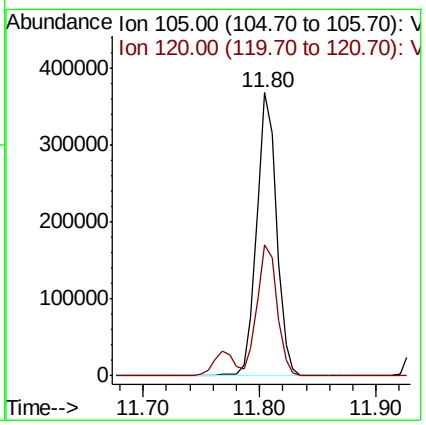


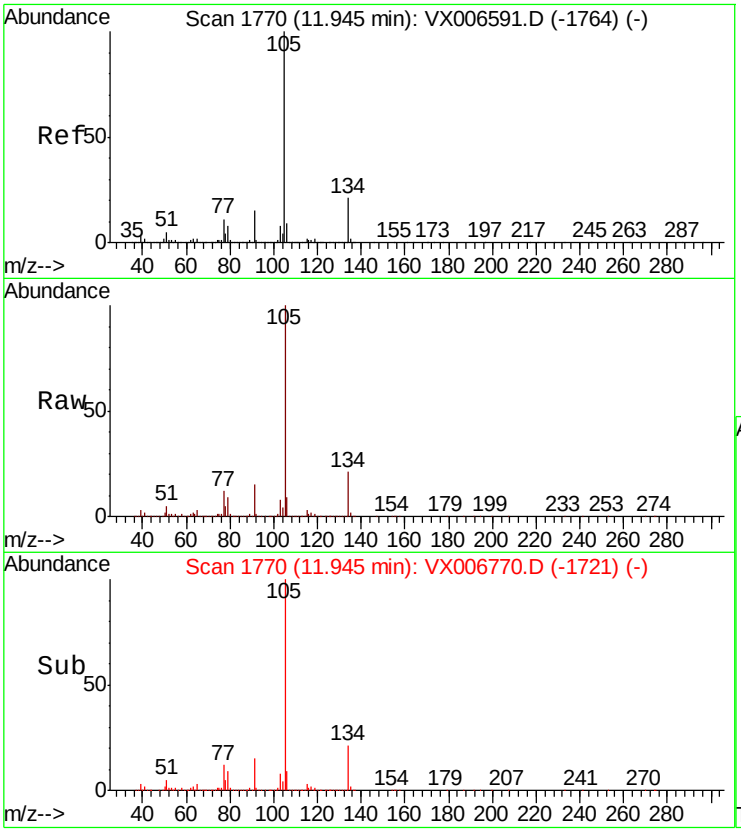


#84
1,2,4-Trimethylbenzene
Concen: 19.227 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion:105 Resp: 441487

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.2	69.6



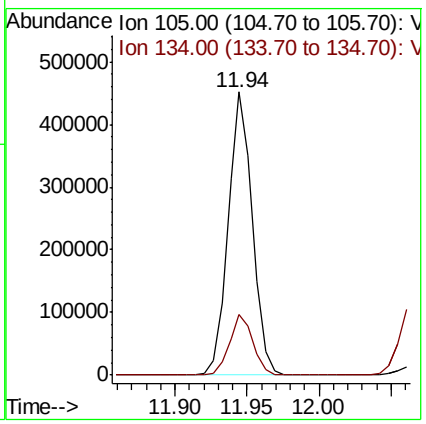


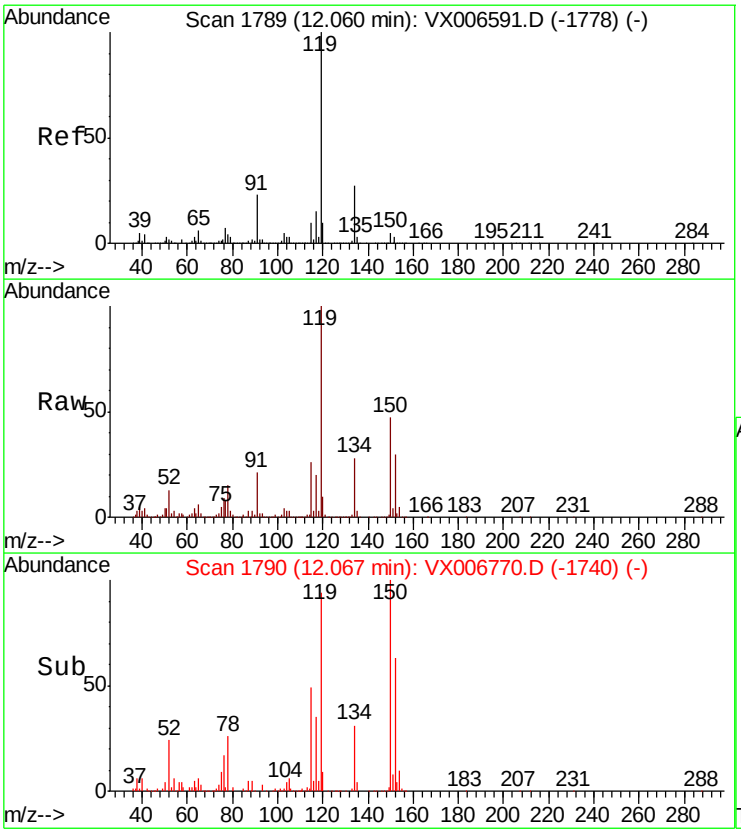
#85
sec-Butylbenzene
Concen: 19.809 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument : MSVOA_X
ClientSampleId : VX1222WBSD01

Tgt Ion:105 Resp: 530643

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.7	31.9

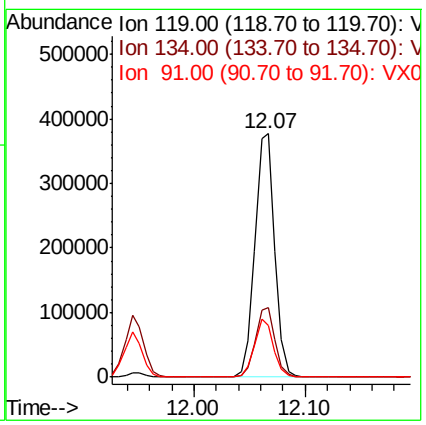


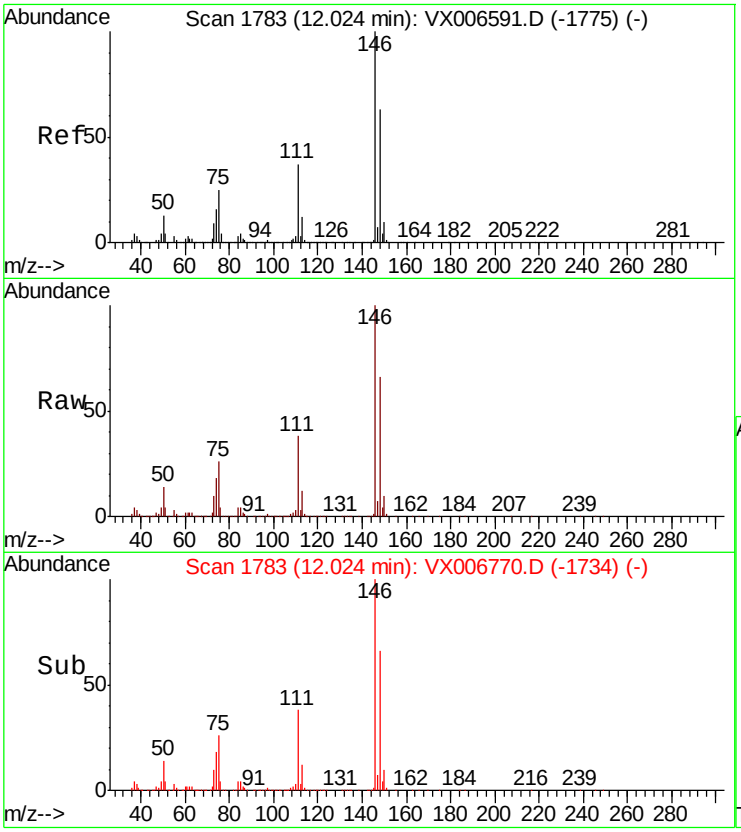


#86
p-Isopropyltoluene
Concen: 19.823 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion:119 Resp: 466779

Ion	Ratio	Lower	Upper
119	100		
134	28.2	14.0	41.9
91	22.6	11.3	33.9



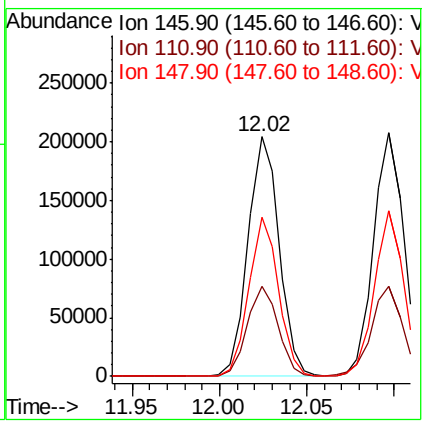


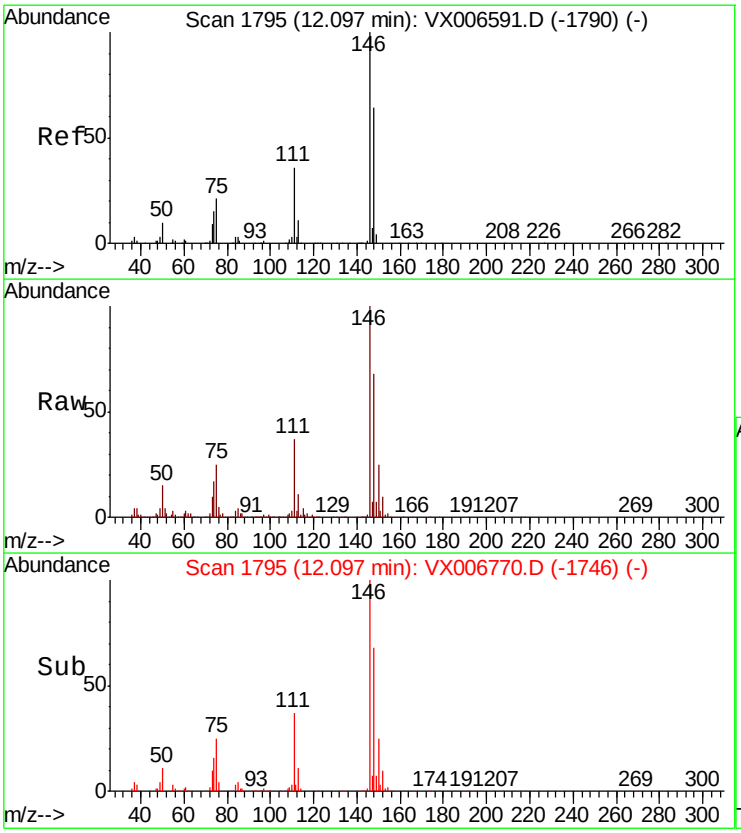
#87
1,3-Dichlorobenzene
Concen: 19.563 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument : MSVOA_X
ClientSampleId : VX1222WBSD01

Tgt Ion:146 Resp: 252643

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.6	55.8
148	63.6	31.8	95.3

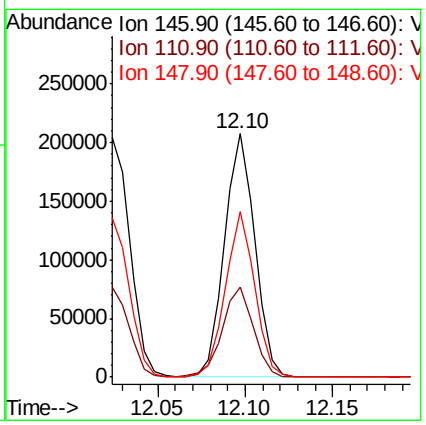


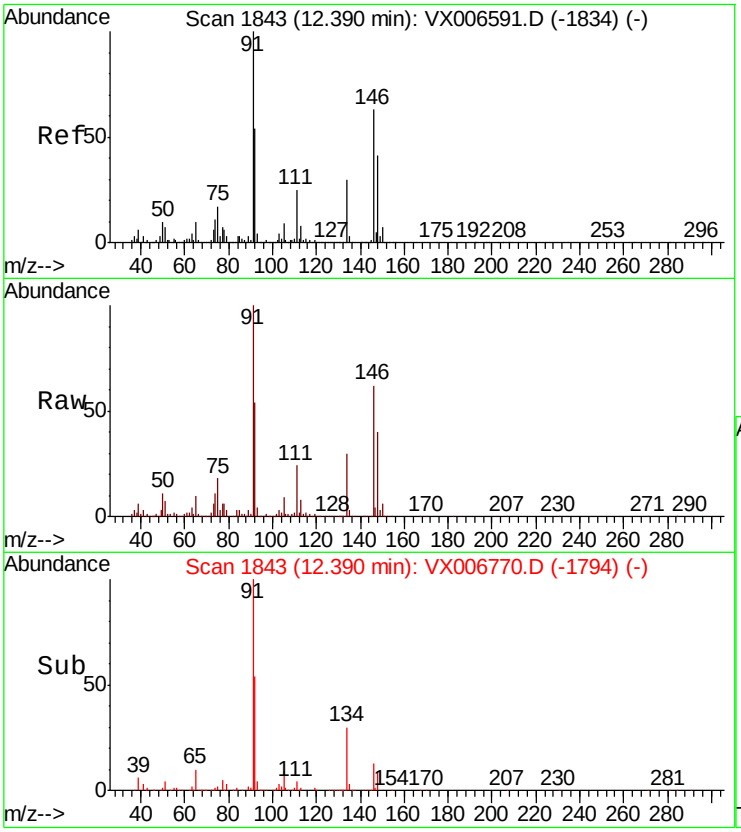


#88
1,4-Dichlorobenzene
Concen: 18.904 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion:146 Resp: 250261

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.1	54.1
148	65.4	31.9	95.9



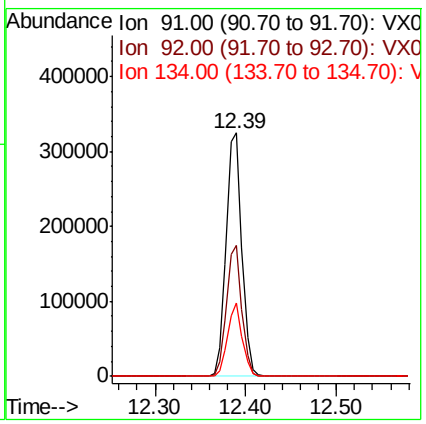


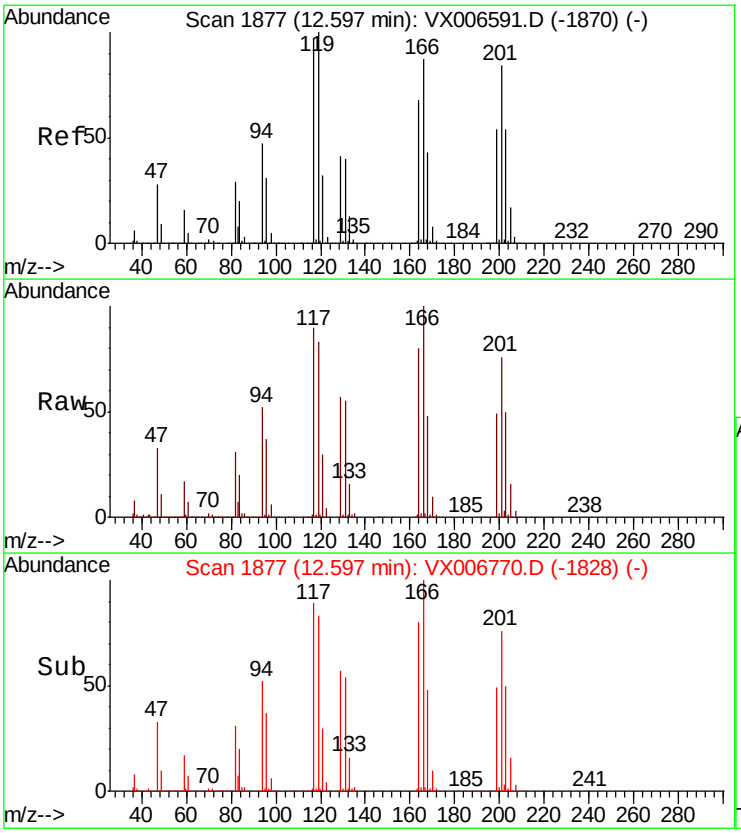
#89
n-Butylbenzene
Concen: 19.543 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument : MSVOA_X
ClientSampleId : VX1222WBSD01

Tgt Ion: 91 Resp: 391653

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.8	80.4
134	28.0	14.4	43.2

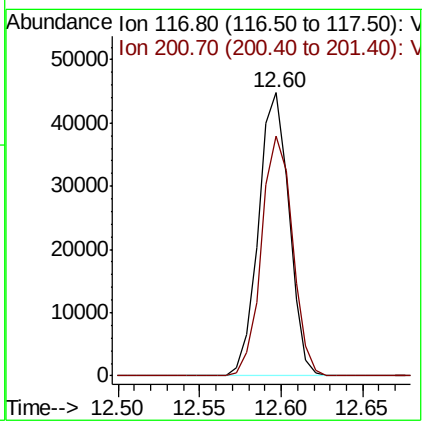


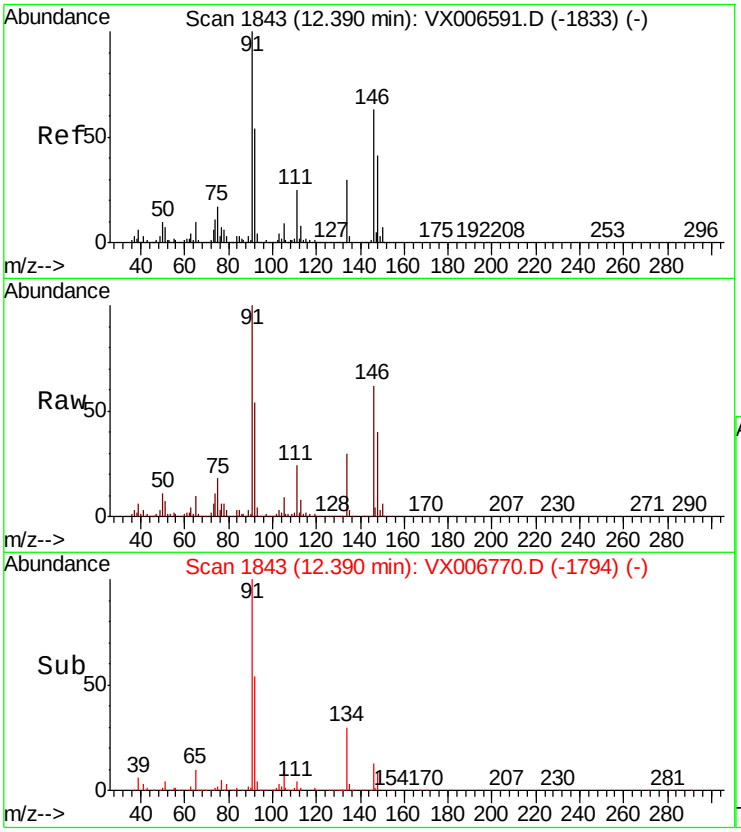


#90
Hexachloroethane
Concen: 18.101 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion:117 Resp: 58419

Ion	Ratio	Lower	Upper
117	100		
201	85.6	42.9	128.7



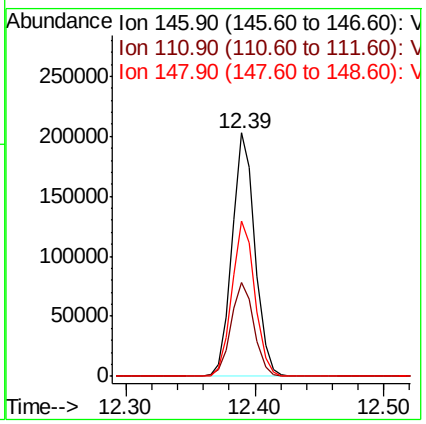


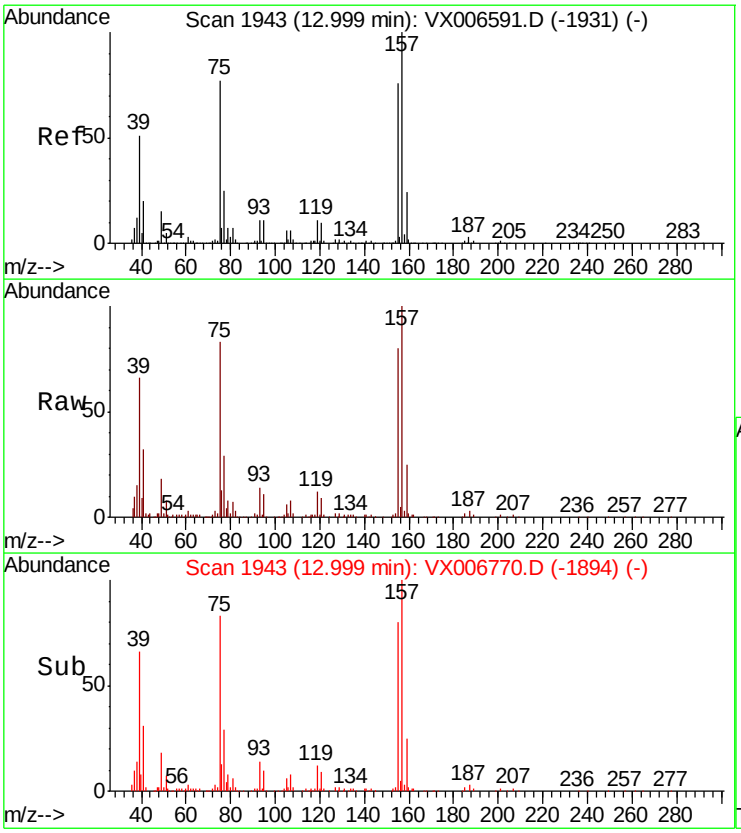
#91
1,2-Dichlorobenzene
Concen: 19.422 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion:146 Resp: 250906

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.4	58.2
148	63.8	32.3	96.9

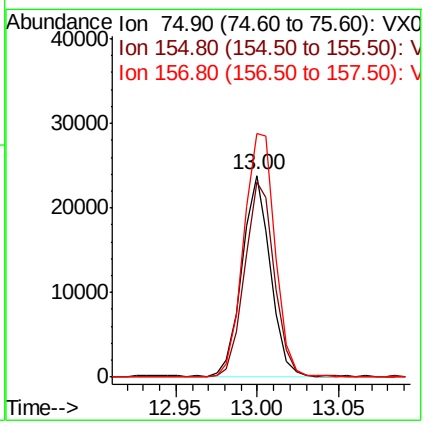


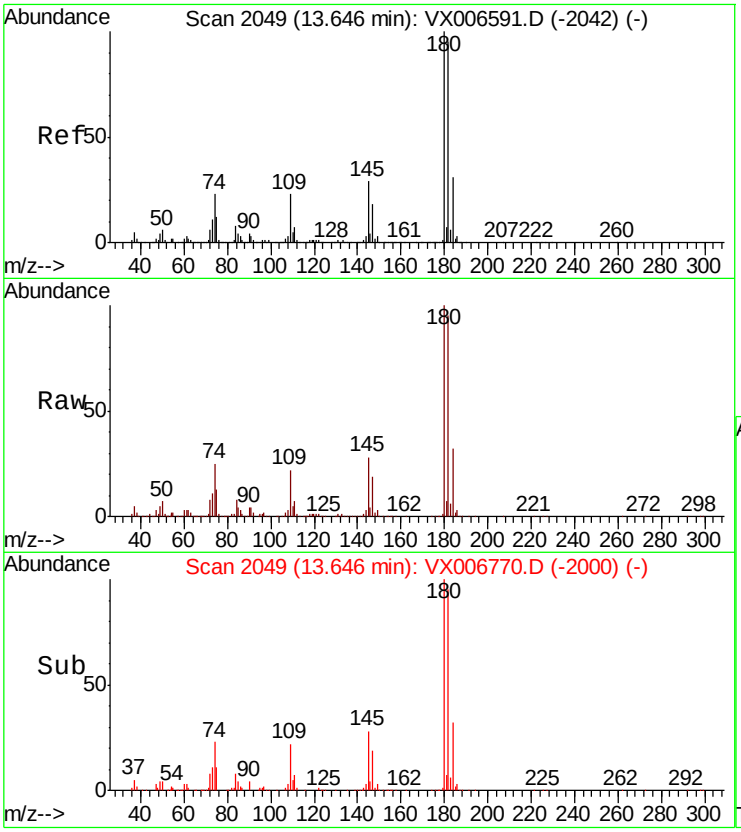


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.664 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion: 75 Resp: 28809

Ion	Ratio	Lower	Upper
75	100		
155	101.9	50.6	151.8
157	134.4	64.6	193.8



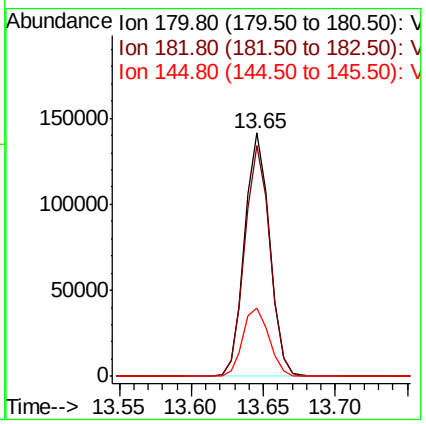


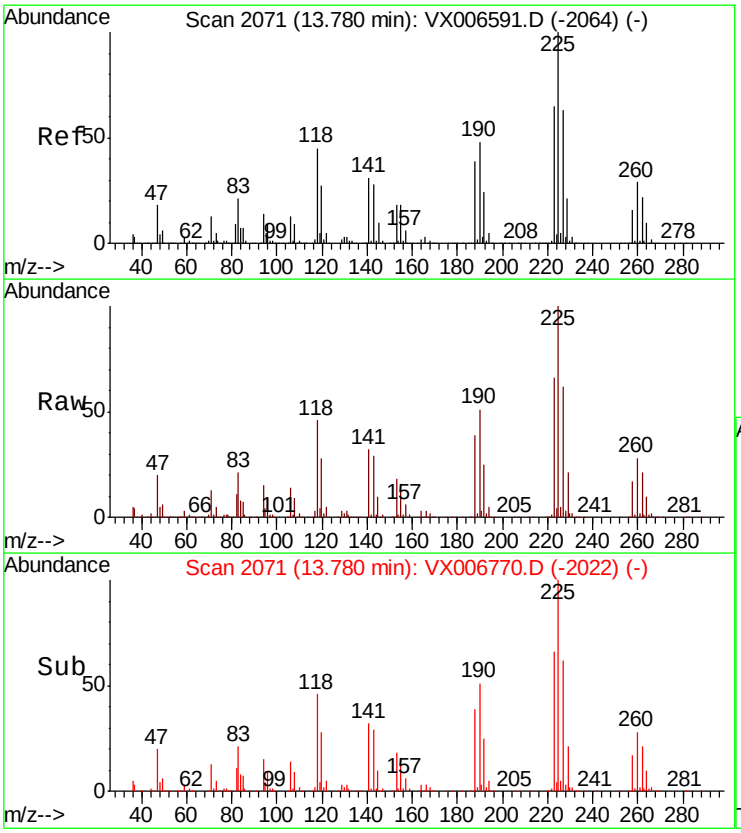
#93
1,2,4-Trichlorobenzene
Concen: 19.010 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion:180 Resp: 169397

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.3	142.0
145	29.5	14.8	44.3

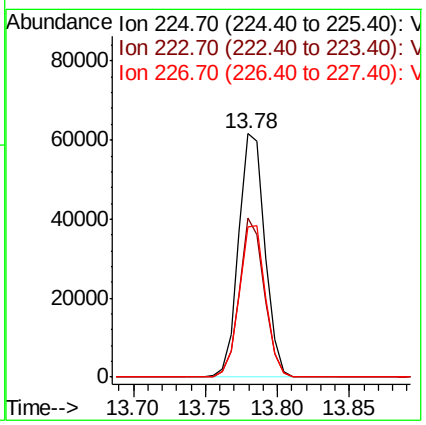


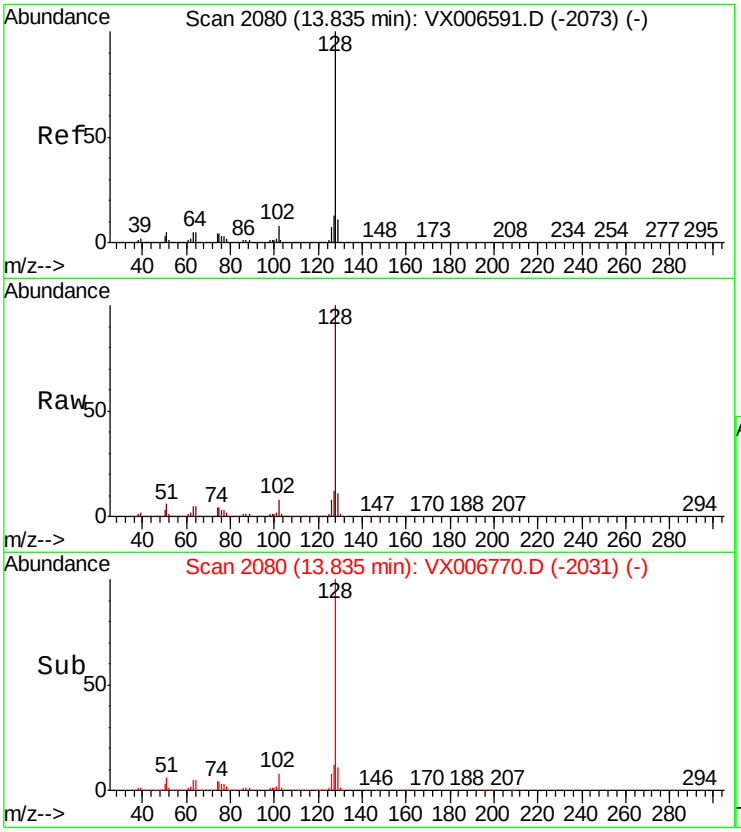


#94
Hexachlorobutadiene
Concen: 18.500 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion:225 Resp: 77705

Ion	Ratio	Lower	Upper
225	100		
223	62.0	32.1	96.3
227	62.4	32.3	96.8



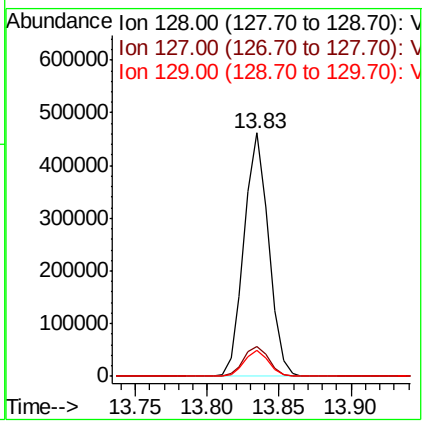


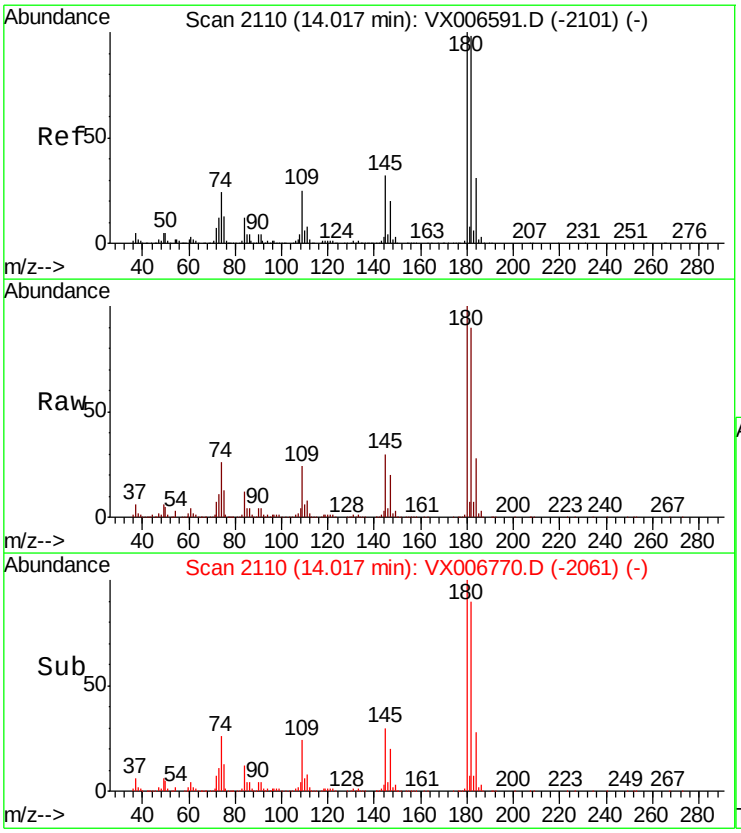
#95
Naphthalene
Concen: 19.168 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Instrument :
MSVOA_X
ClientSampleId :
VX1222WBSD01

Tgt Ion:128 Resp: 545155

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.1	15.1
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 19.028 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX006770.D
Acq: 22 Dec 2018 14:23

Tgt Ion:180 Resp: 175073

Ion	Ratio	Lower	Upper
180	100		
182	93.1	48.5	145.5
145	30.6	16.0	47.9