Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081018\
Data File : VX003970.D
Acq On : 10 Aug 2018 12:17
Operator : JC/MD
Sample : VX0810WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0810WBSD01

Quant Time: Aug 11 01:42:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	243147	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	390019	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	365649	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	216720	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	187454	58.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 116.32%			
35) Dibromofluoromethane	5.51	113	152173	51.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.00%			
50) Toluene-d8	8.71	98	555848	48.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.76%			
62) 4-Bromofluorobenzene	11.14	95	208216	56.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 112.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	37915	15.39	ug/l	99
3) Chloromethane	1.32	50	59158	17.65	ug/l	99
4) Vinyl Chloride	1.40	62	58107	17.38	ug/l	99
5) Bromomethane	1.64	94	33118	15.91	ug/l	97
6) Chloroethane	1.71	64	45538	21.29	ug/l	100
7) Trichlorofluoromethane	1.92	101	74617	16.91	ug/l	96
8) Diethyl Ether	2.19	74	45084	22.72	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.38	101	44231	16.03	ug/l	99
10) Methyl Iodide	2.51	142	42639	12.42	ug/l	99
11) Tert butyl alcohol	3.08	59	91263	117.83	ug/l	100
12) 1,1-Dichloroethene	2.37	96	47687	18.27	ug/l	100
13) Acrolein	2.29	56	38734	93.05	ug/l	100
14) Allyl chloride	2.72	41	106665	21.20	ug/l	99
15) Acrylonitrile	3.15	53	210923	114.13	ug/l	99
16) Acetone	2.45	43	218631	114.02	ug/l	99
17) Carbon Disulfide	2.56	76	127482	17.52	ug/l	100
18) Methyl Acetate	2.78	43	103194	24.72	ug/l	98
19) Methyl tert-butyl Ether	3.21	73	213071	23.04	ug/l	98
20) Methylene Chloride	2.85	84	68715	21.71	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	58082	19.60	ug/l	98
22) Diisopropyl ether	3.87	45	203415	22.00	ug/l	99
23) Vinyl Acetate	3.82	43	882906	114.75	ug/l	98
24) 1,1-Dichloroethane	3.69	63	112826	20.54	ug/l	100
25) 2-Butanone	4.71	43	345742	119.92	ug/l	99
26) 2,2-Dichloropropane	4.58	77	79552	20.08	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	71797	22.33	ug/l	98
28) Bromochloromethane	5.02	49	54351	23.12	ug/l	100
29) Tetrahydrofuran	5.16	42	169333	114.28	ug/l	100
30) Chloroform	5.21	83	114451	22.13	ug/l	98
31) Cyclohexane	5.57	56	74861	16.11	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	87598	20.20	ug/l	99
36) 1,1-Dichloropropene	5.80	75	76073	17.41	ug/l	99
37) Ethyl Acetate	4.86	43	101588	21.14	ug/l	99
38) Carbon Tetrachloride	5.78	117	71582	17.22	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081018\
Data File : VX003970.D
Acq On : 10 Aug 2018 12:17
Operator : JC/MD
Sample : VX0810WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0810WBSD01

Quant Time: Aug 11 01:42:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	68168	13.24	ug/l		99
40) Benzene	6.14	78	265177	20.22	ug/l		99
41) Methacrylonitrile	5.06	41	56601	21.39	ug/l		99
42) 1,2-Dichloroethane	6.20	62	94665	21.34	ug/l		99
43) Isopropyl Acetate	6.47	43	147207	20.36	ug/l		99
44) Trichloroethene	7.21	130	65532	18.27	ug/l		92
45) 1,2-Dichloropropane	7.52	63	67429	19.91	ug/l		98
46) Dibromomethane	7.67	93	44951	20.44	ug/l		100
47) Bromodichloromethane	7.90	83	82523	19.92	ug/l		100
48) Methyl methacrylate	7.78	41	75375	20.51	ug/l		98
49) 1,4-Dioxane	7.76	88	38486	444.46	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	647439	108.02	ug/l		99
52) Toluene	8.79	92	161287	19.46	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	90490	19.32	ug/l		98
54) cis-1,3-Dichloropropene	8.44	75	99774	19.76	ug/l		99
55) 1,1,2-Trichloroethane	9.22	97	69333	20.47	ug/l		99
56) Ethyl methacrylate	9.18	69	98775	20.10	ug/l		99
57) 1,3-Dichloropropane	9.37	76	119699	21.12	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	257550	106.59	ug/l		100
59) 2-Hexanone	9.50	43	493837	110.22	ug/l		99
60) Dibromochloromethane	9.59	129	66039	20.91	ug/l		99
61) 1,2-Dibromoethane	9.67	107	73296	21.62	ug/l		99
64) Tetrachloroethene	9.34	164	59556	16.56	ug/l		99
65) Chlorobenzene	10.14	112	180679	18.99	ug/l		94
66) 1,1,1,2-Tetrachloroethane	10.23	131	64946	19.86	ug/l		99
67) Ethyl Benzene	10.25	91	288424	18.52	ug/l		95
68) m/p-Xylenes	10.36	106	233914	38.44	ug/l		97
69) o-Xylene	10.70	106	113410	19.74	ug/l		96
70) Styrene	10.71	104	191094	20.32	ug/l		98
71) Bromoform	10.86	173	50125	19.93	ug/l	#	99
73) Isopropylbenzene	11.02	105	279839	17.46	ug/l		96
74) N-amyl acetate	6.47	43	147207	17.66	ug/l	#	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	111563	20.30	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	120838	25.24	ug/l		85
77) Bromobenzene	11.26	156	81865	19.14	ug/l		98
78) n-propylbenzene	11.36	91	318033	17.67	ug/l		100
79) 2-Chlorotoluene	11.42	91	205983	18.77	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	239287	18.30	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	27534	17.17	ug/l		93
82) 4-Chlorotoluene	11.51	91	240456	18.70	ug/l		100
83) tert-Butylbenzene	11.77	119	225926	17.57	ug/l		100
84) 1,2,4-Trimethylbenzene	11.81	105	258273	19.65	ug/l		99
85) sec-Butylbenzene	11.94	105	252626	16.64	ug/l		100
86) p-Isopropyltoluene	12.07	119	225900	16.59	ug/l		97
87) 1,3-Dichlorobenzene	12.03	146	148658	18.80	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	153855	20.14	ug/l		99
89) n-Butylbenzene	12.39	91	159814	13.47	ug/l		100
90) Hexachloroethane	12.60	117	32020	14.48	ug/l		97
91) 1,2-Dichlorobenzene	12.40	146	130980	16.71	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	19900	17.68	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081018\
Data File : VX003970.D
Acq On : 10 Aug 2018 12:17
Operator : JC/MD
Sample : VX0810WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0810WBSD01

Quant Time: Aug 11 01:42:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	93408	16.57	ug/l	98
94) Hexachlorobutadiene	13.78	225	34921	14.35	ug/l	97
95) Naphthalene	13.83	128	326105	20.20	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	106759	18.98	ug/l	99

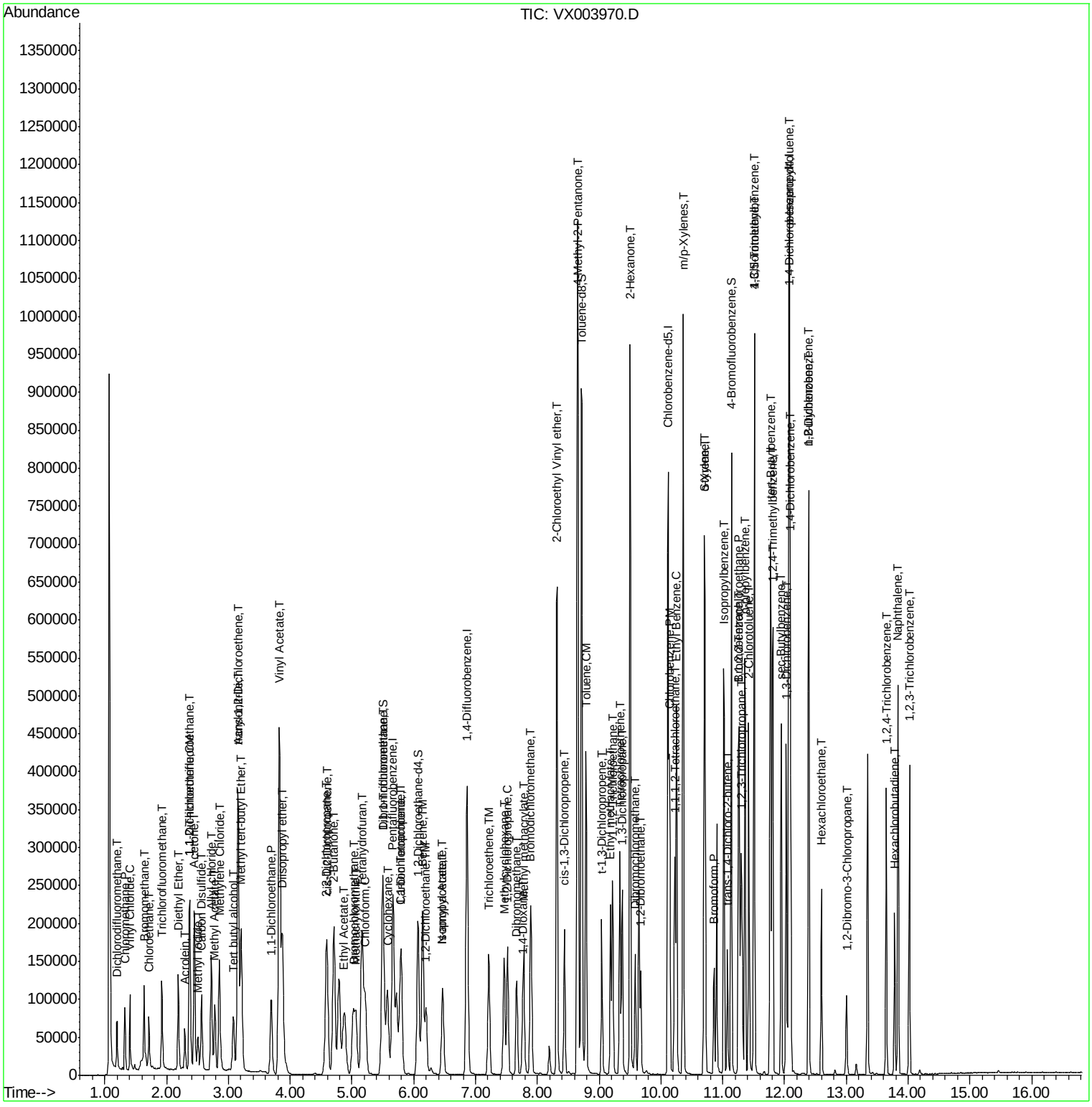
(#) = qualifier out of range (m) = manual integration (+) = signals summed

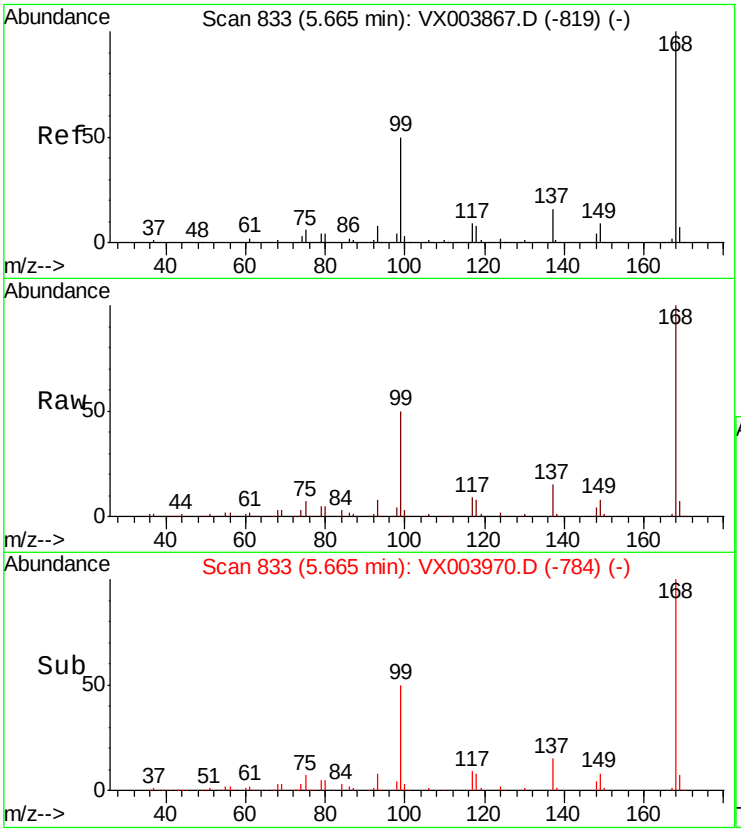
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081018\
Data File : VX003970.D
Acq On : 10 Aug 2018 12:17
Operator : JC/MD
Sample : VX0810WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Quant Time: Aug 11 01:42:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration



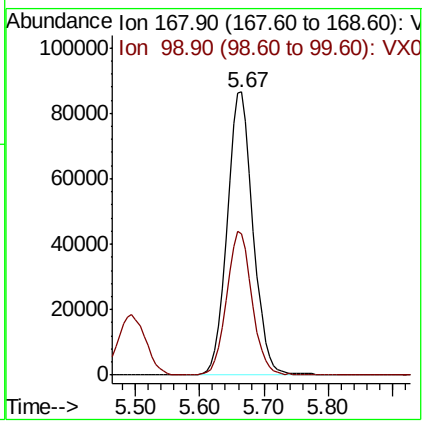


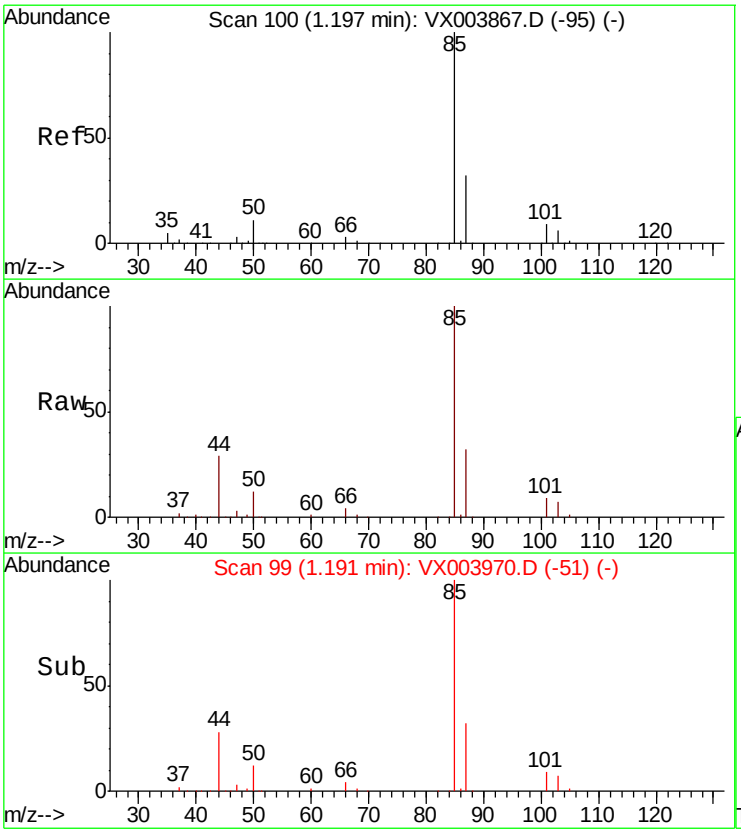
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion:168 Resp: 243147

Ion	Ratio	Lower	Upper
168	100		
99	49.8	40.1	60.1

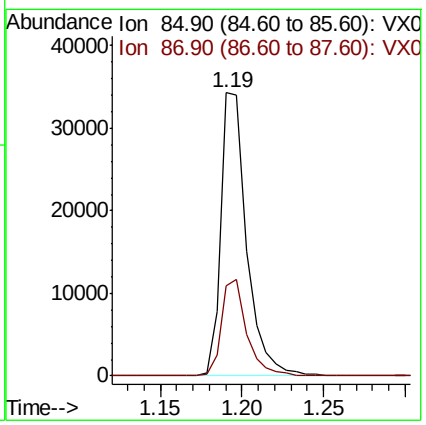


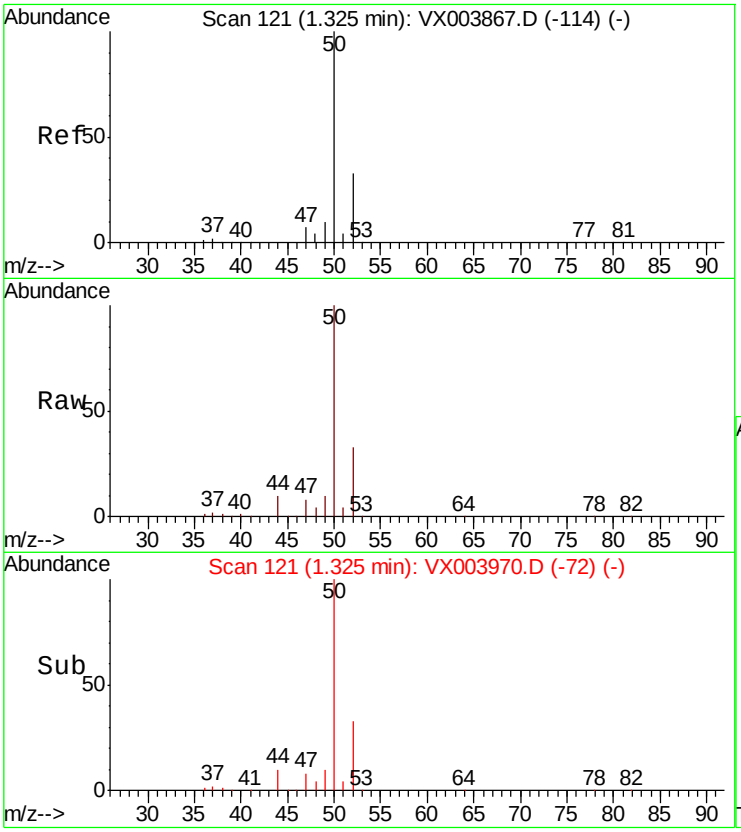


#2
Dichlorodifluoromethane
Concen: 15.39 ug/l
RT: 1.19 min Scan# 99
Delta R.T. -0.01 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 85 Resp: 37915

Ion	Ratio	Lower	Upper
85	100		
87	31.6	16.0	48.0



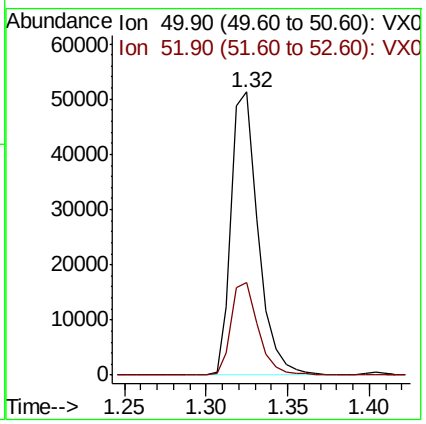


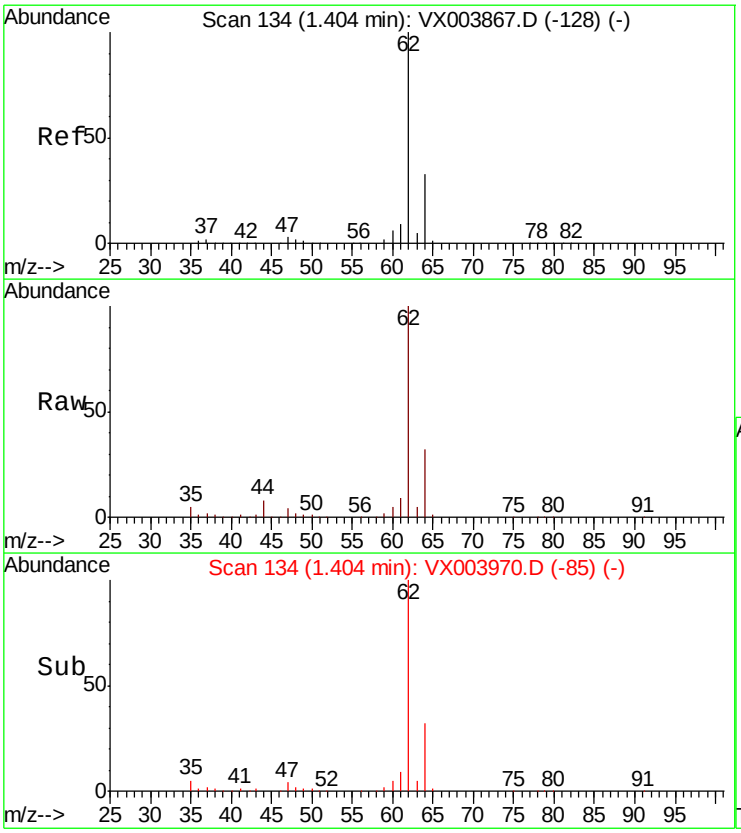
#3
Chloromethane
Concen: 17.65 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 50 Resp: 59158

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.6	39.8

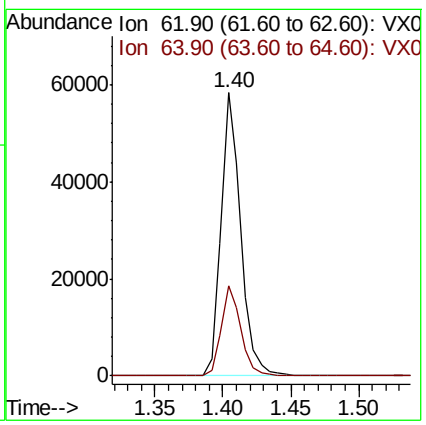


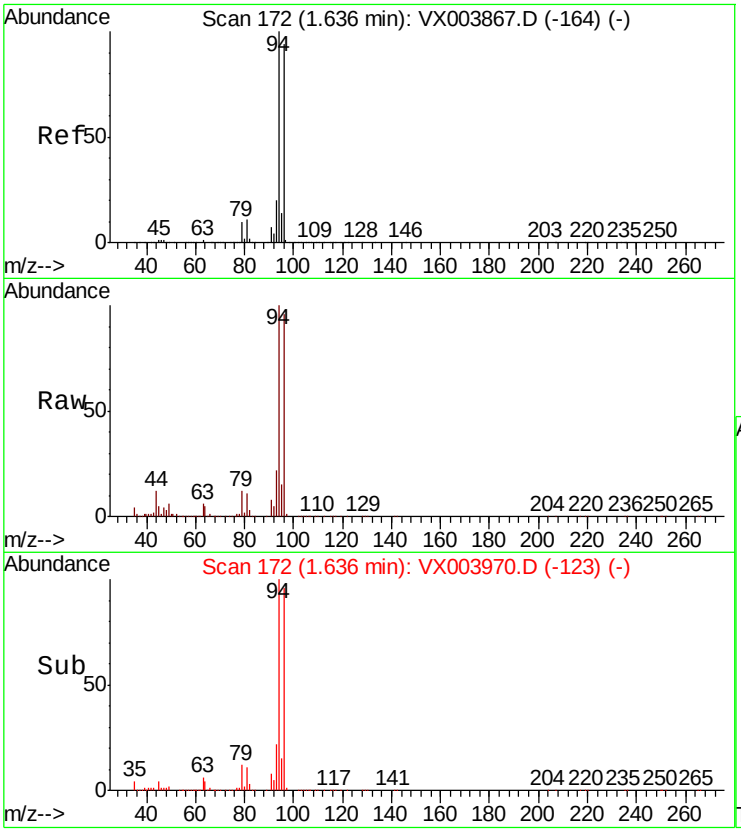


#4
Vinyl Chloride
Concen: 17.38 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 62 Resp: 58107

Ion	Ratio	Lower	Upper
62	100		
64	32.0	26.0	39.0



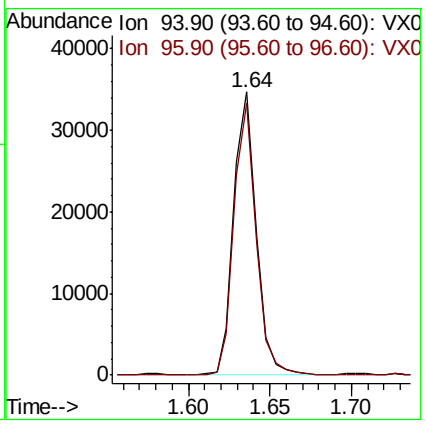


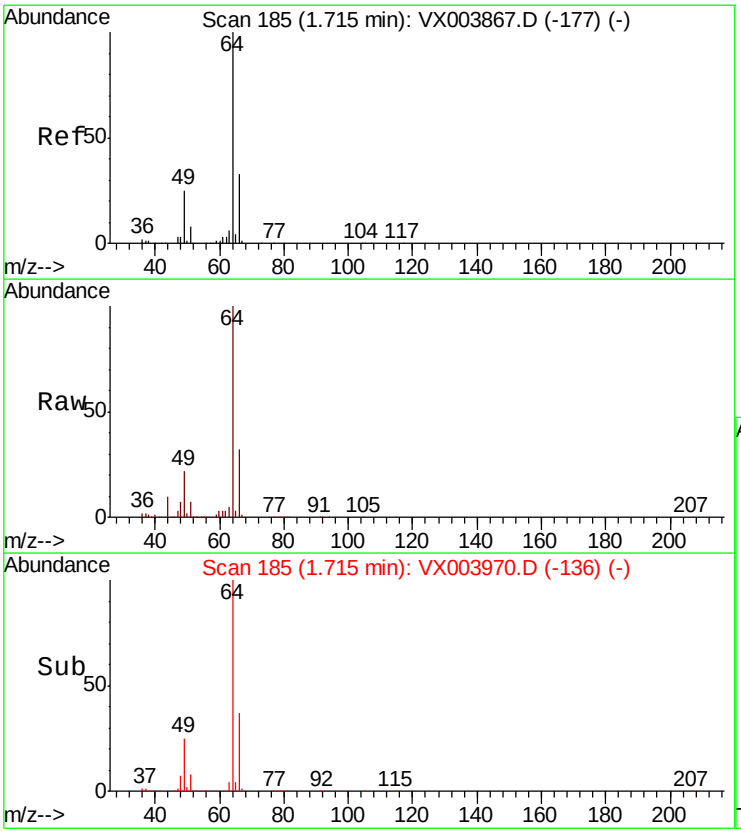
#5
Bromomethane
Concen: 15.91 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 94 Resp: 33118

Ion	Ratio	Lower	Upper
94	100		
96	96.4	75.2	112.8

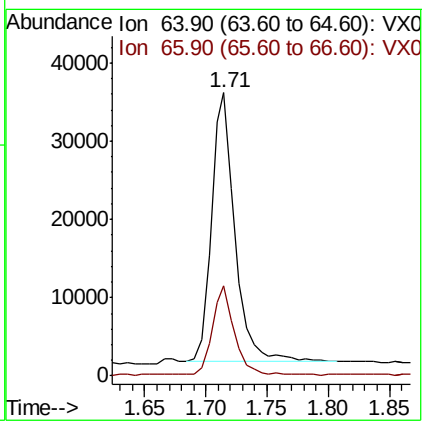


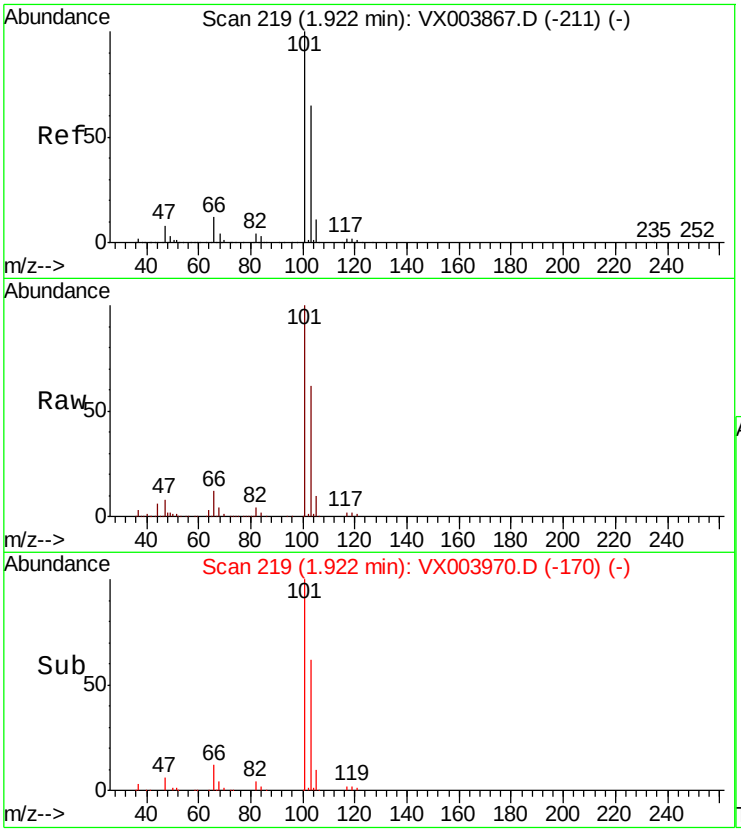


#6
Chloroethane
Concen: 21.29 ug/l
RT: 1.71 min Scan# 185
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 64 Resp: 45538

Ion	Ratio	Lower	Upper
64	100		
66	33.1	26.5	39.7



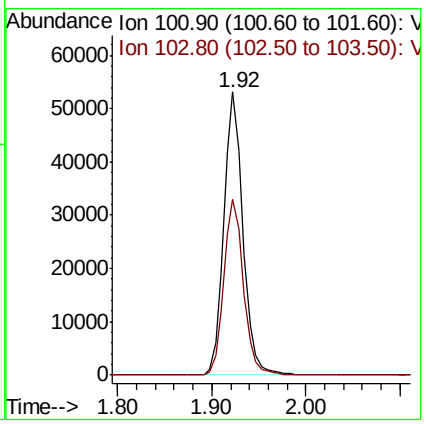


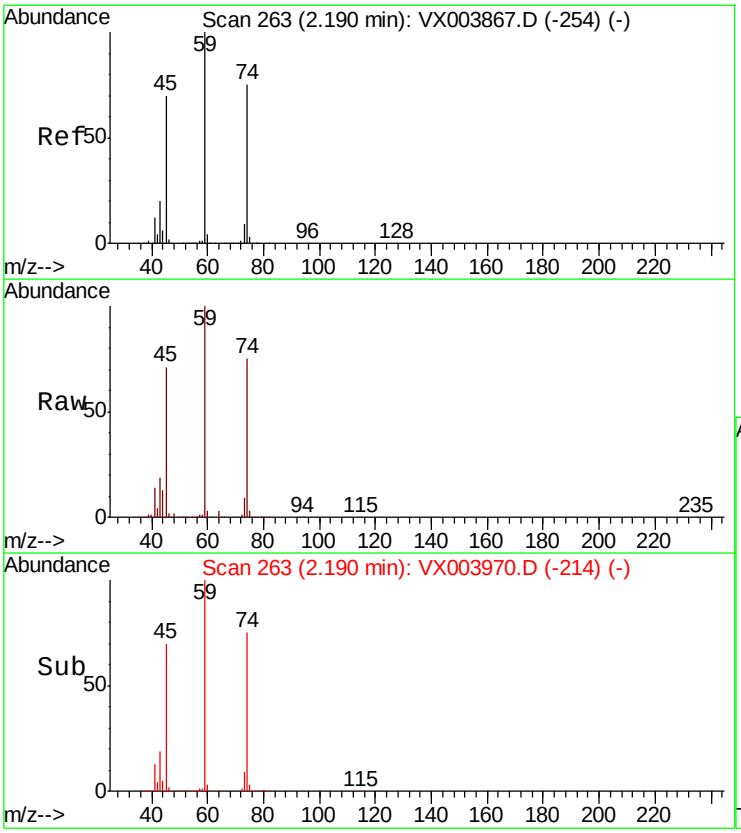
#7
Trichlorofluoromethane
Concen: 16.91 ug/l
RT: 1.92 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion:101 Resp: 74617

Ion	Ratio	Lower	Upper
101	100		
103	62.1	52.3	78.5

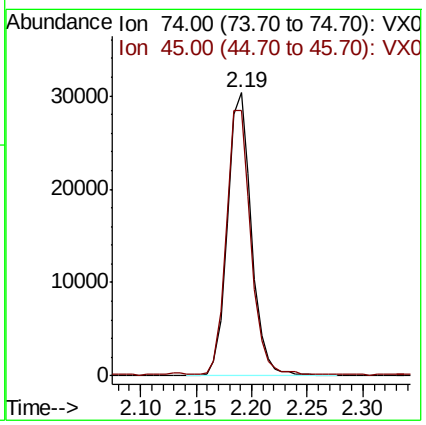


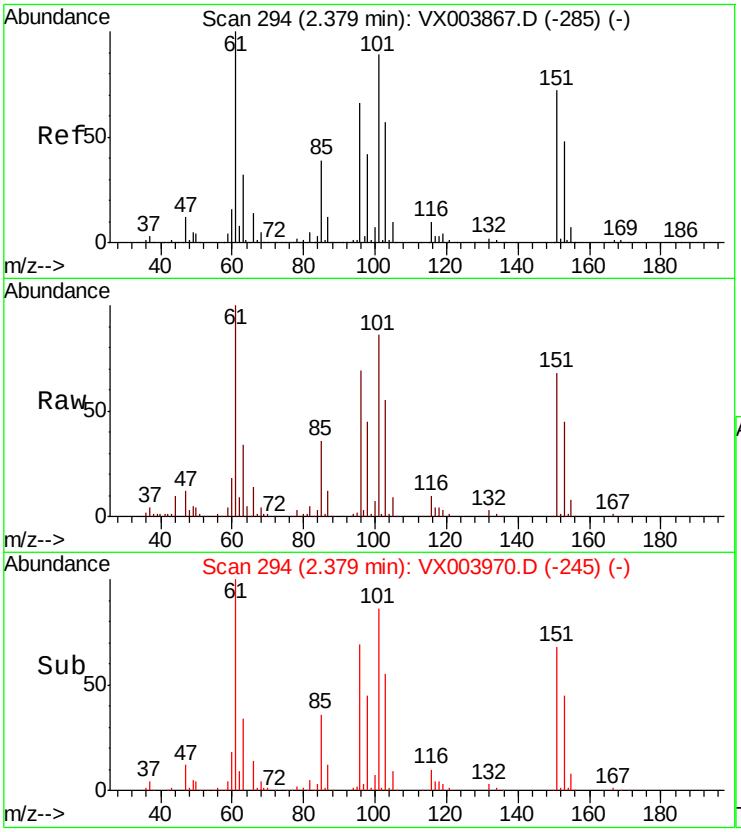


#8
Diethyl Ether
Concen: 22.72 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 74 Resp: 45084

Ion	Ratio	Lower	Upper
74	100		
45	94.9	48.3	144.9



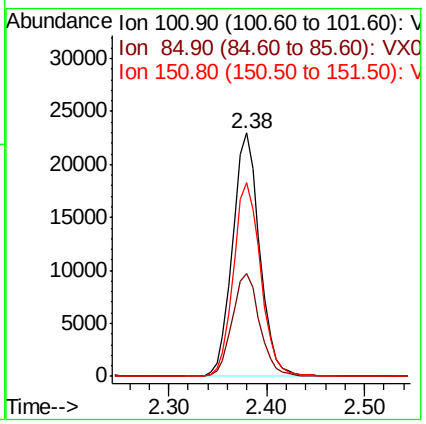


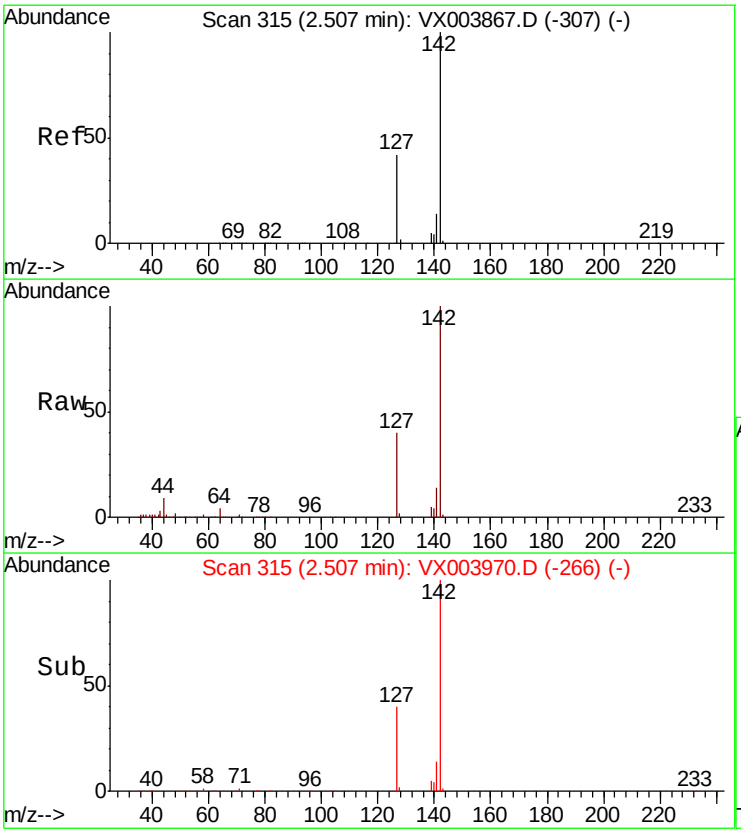
#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.03 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion:101 Resp: 44231

Ion	Ratio	Lower	Upper
101	100		
85	42.8	34.2	51.4
151	80.1	65.0	97.4

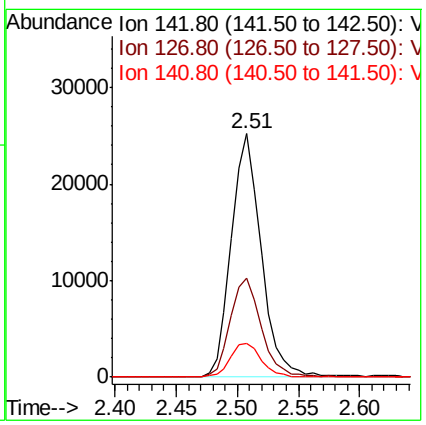


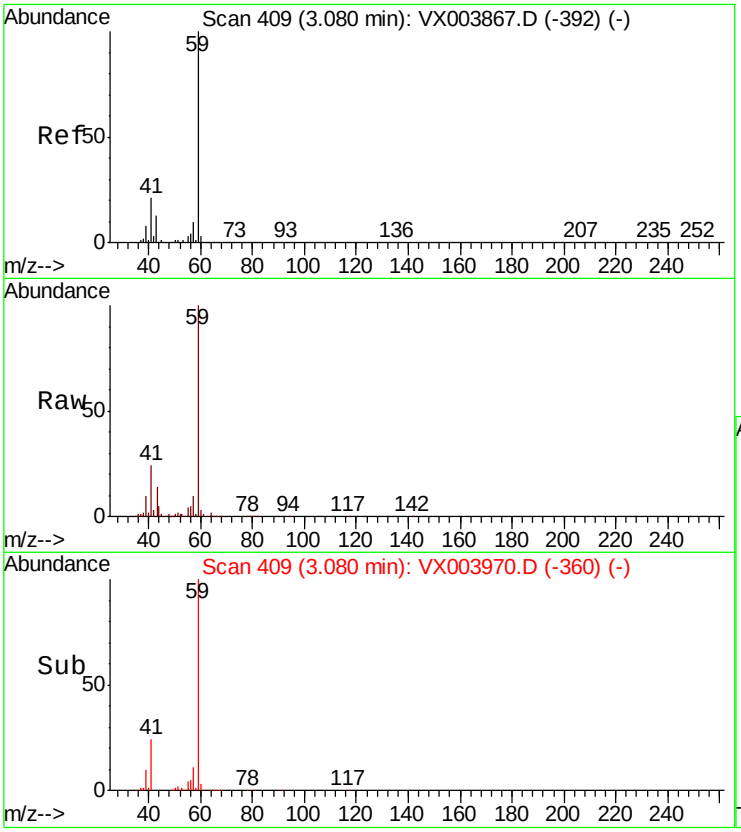


#10
Methyl Iodide
Concen: 12.42 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion:142 Resp: 42639

Ion	Ratio	Lower	Upper
142	100		
127	42.1	33.1	49.7
141	14.6	11.1	16.7



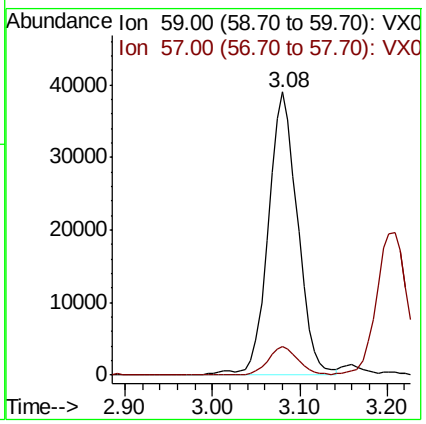


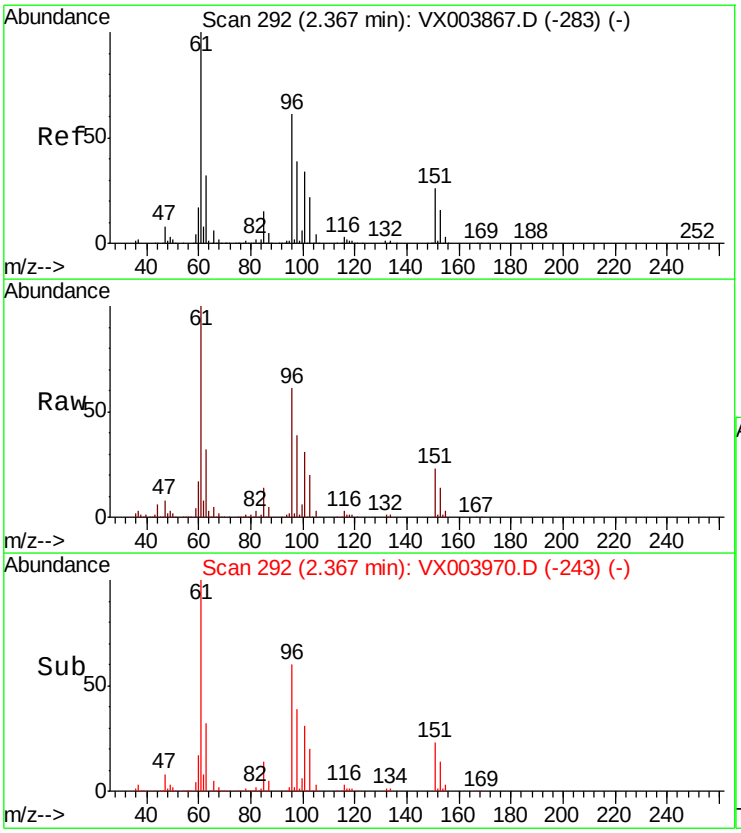
#11
Tert butyl alcohol
Concen: 117.83 ug/l
RT: 3.08 min Scan# 409
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 59 Resp: 91263

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.1	12.1

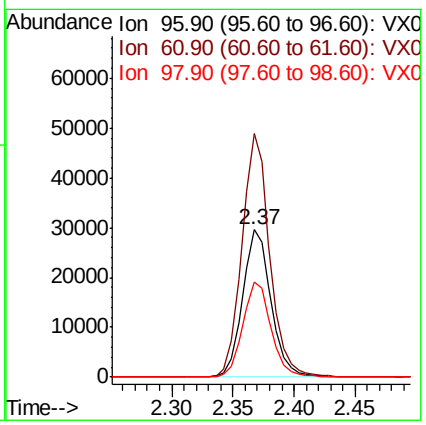


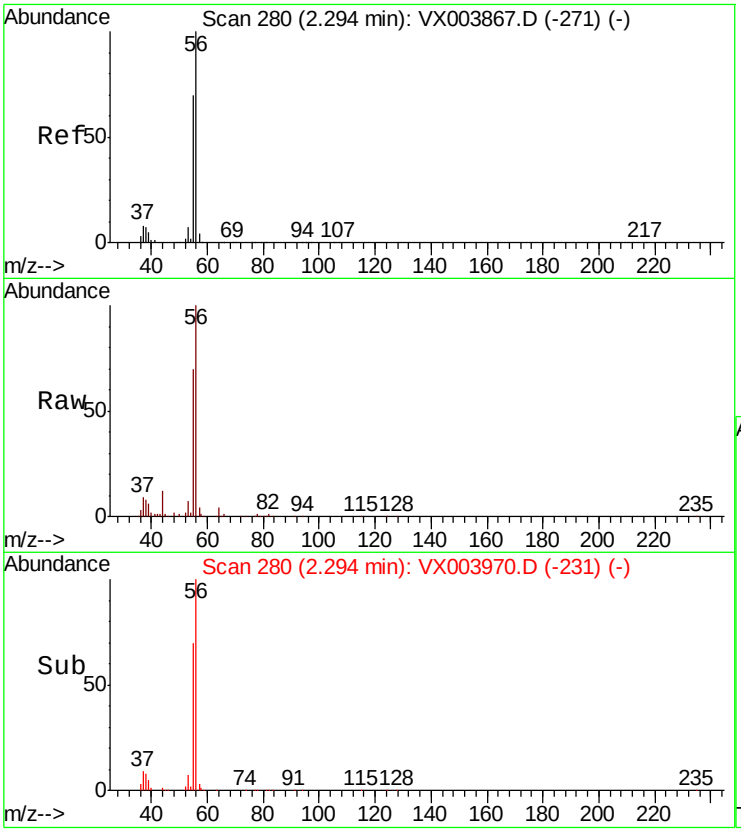


#12
1,1-Dichloroethene
Concen: 18.27 ug/l
RT: 2.37 min Scan# 292
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 96 Resp: 47687

Ion	Ratio	Lower	Upper
96	100		
61	164.8	131.3	196.9
98	64.6	51.8	77.6



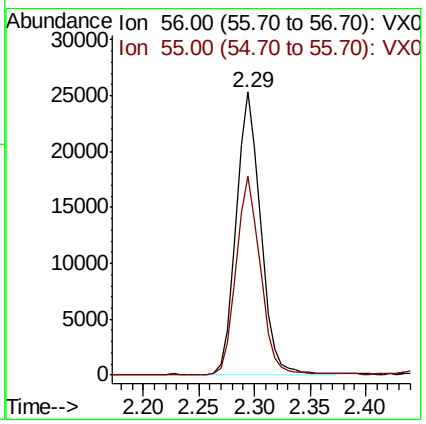


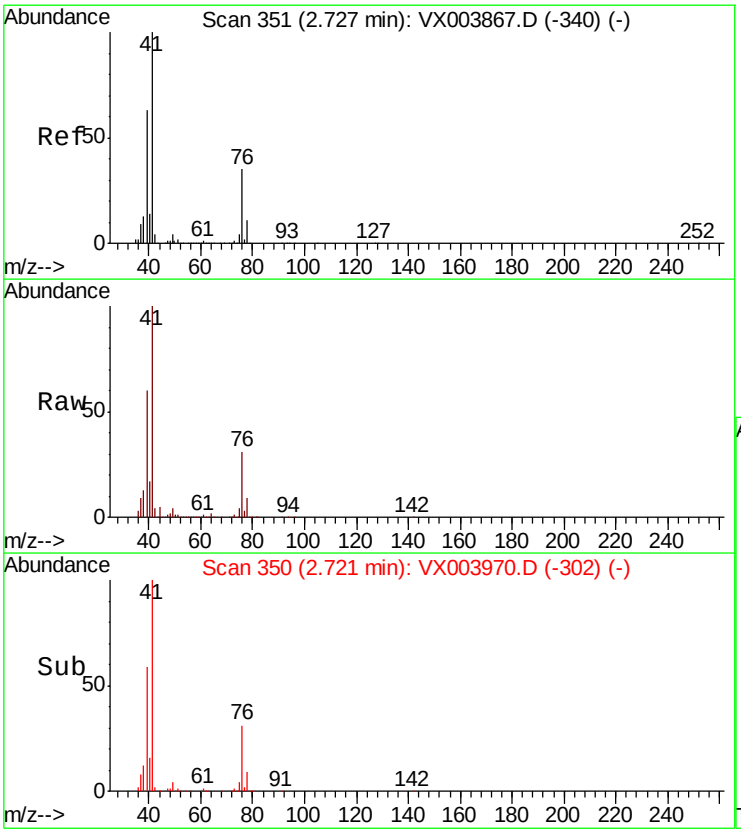
#13
Acrolein
Concen: 93.05 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument : MSVOA_X
ClientSampleId : VX0810WBSD01

Tgt Ion: 56 Resp: 38734

Ion	Ratio	Lower	Upper
56	100		
55	70.2	56.1	84.1

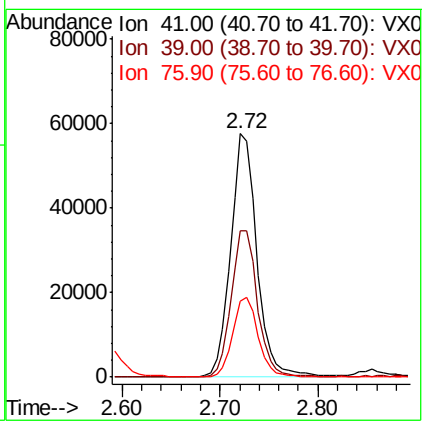


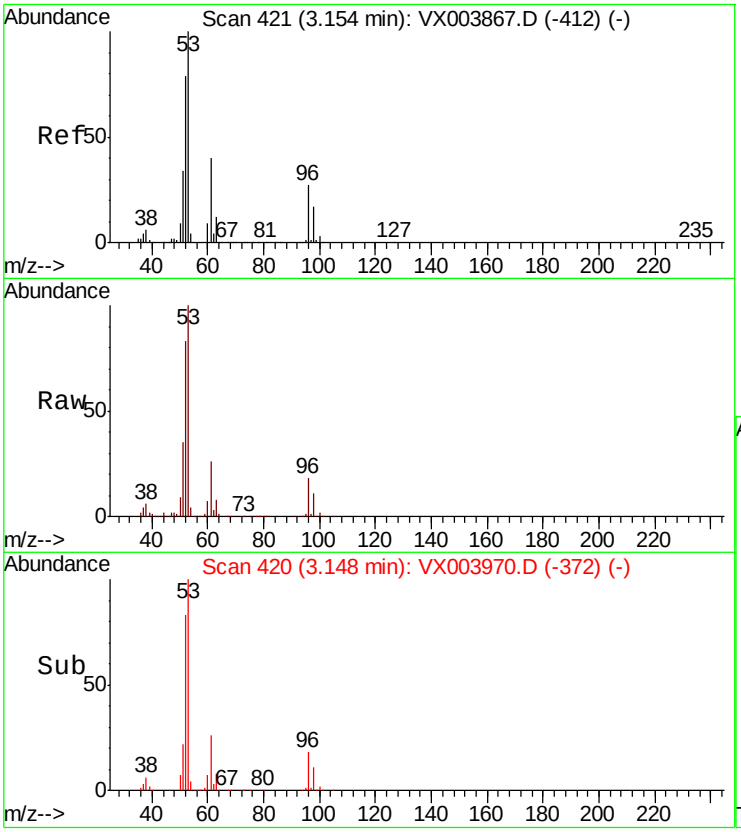


#14
Allyl chloride
Concen: 21.20 ug/l
RT: 2.72 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 41 Resp: 106665

Ion	Ratio	Lower	Upper
41	100		
39	59.9	47.4	71.0
76	32.4	26.0	39.0



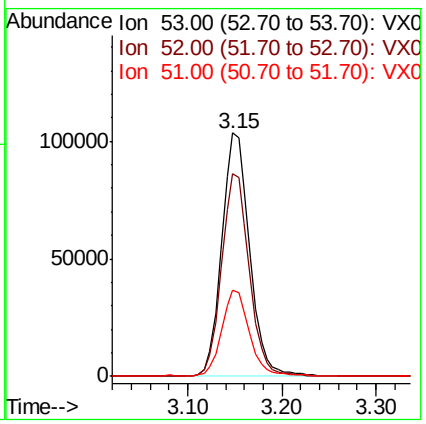


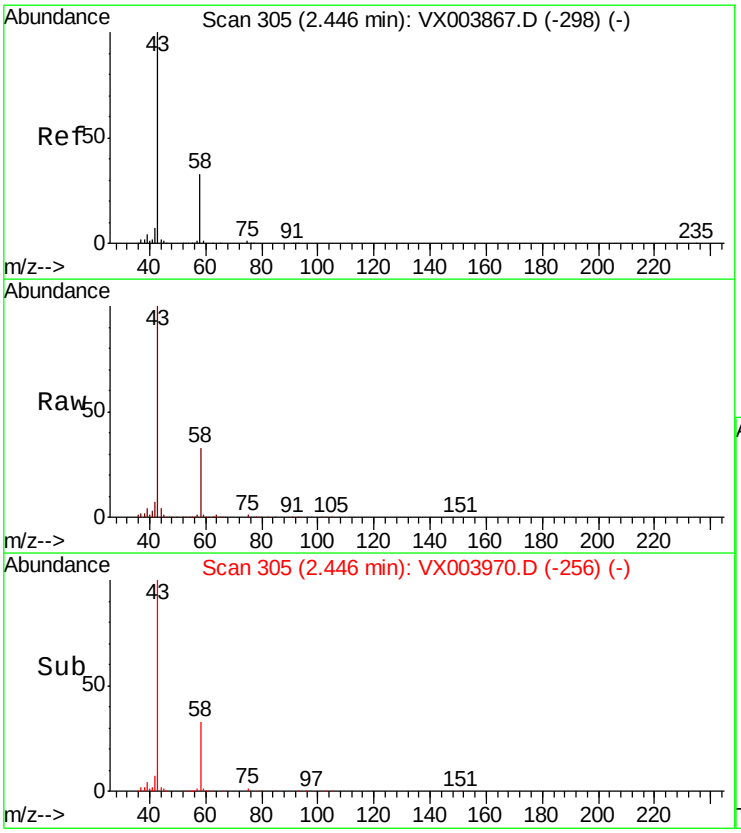
#15
Acrylonitrile
Concen: 114.13 ug/l
RT: 3.15 min Scan# 420
Delta R.T. -0.01 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 53 Resp: 210923

Ion	Ratio	Lower	Upper
53	100		
52	82.6	65.3	97.9
51	35.2	27.9	41.9

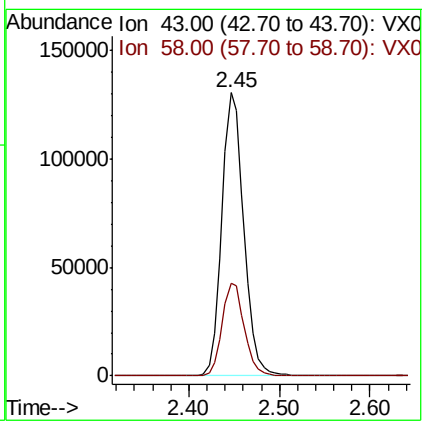


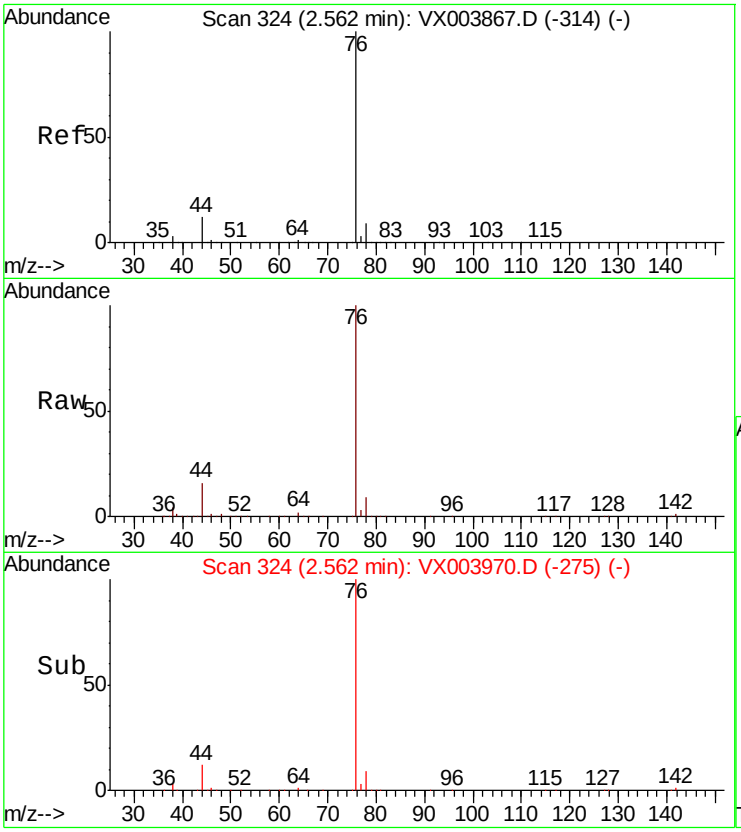


#16
Acetone
Concen: 114.02 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 43 Resp: 218631

Ion	Ratio	Lower	Upper
43	100		
58	32.7	26.4	39.6



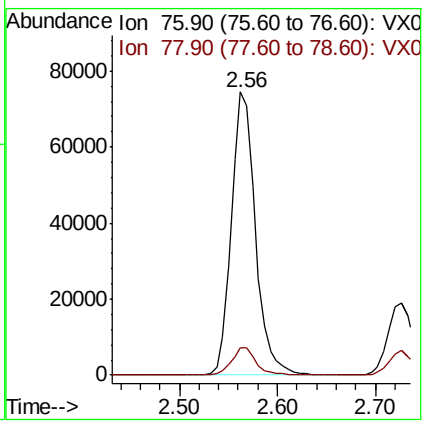


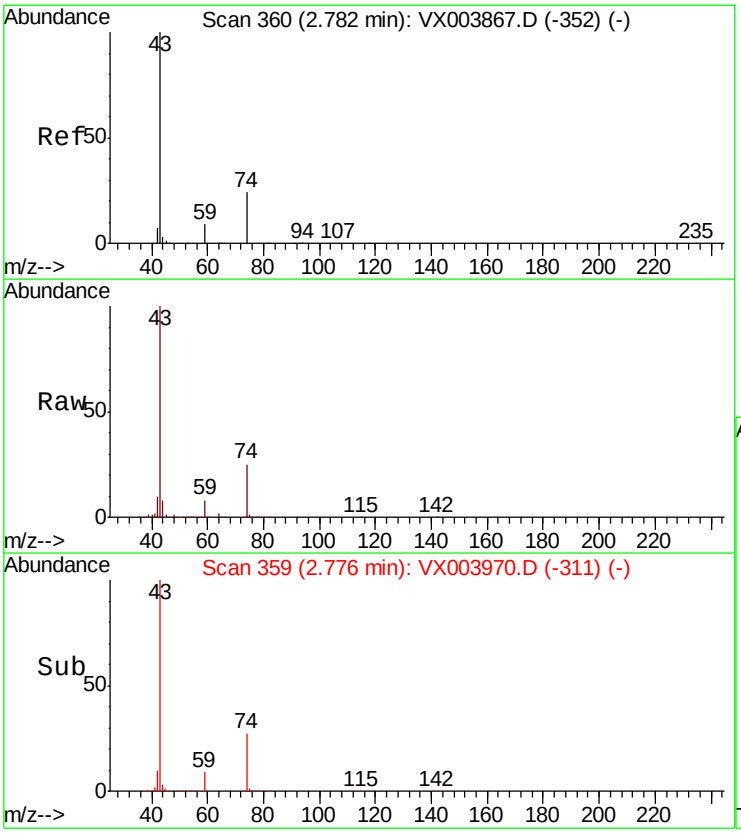
#17
Carbon Disulfide
Concen: 17.52 ug/l
RT: 2.56 min Scan# 324
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 76 Resp: 127482

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.5	11.3

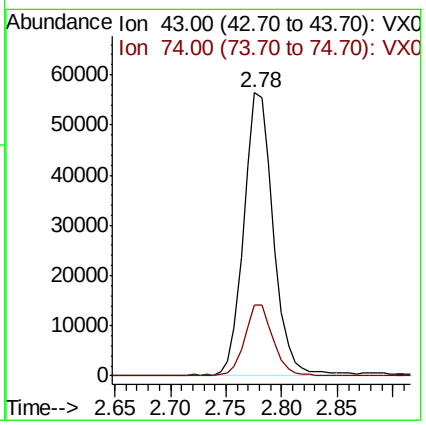


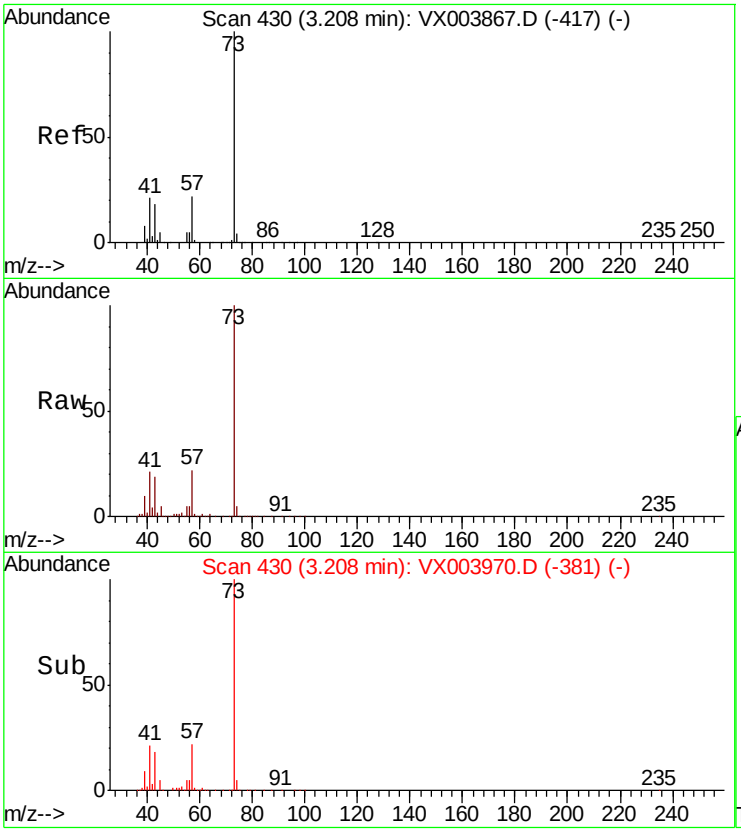


#18
Methyl Acetate
Concen: 24.72 ug/l
RT: 2.78 min Scan# 359
Delta R.T. -0.01 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 43 Resp: 103194

Ion	Ratio	Lower	Upper
43	100		
74	24.8	18.9	28.3



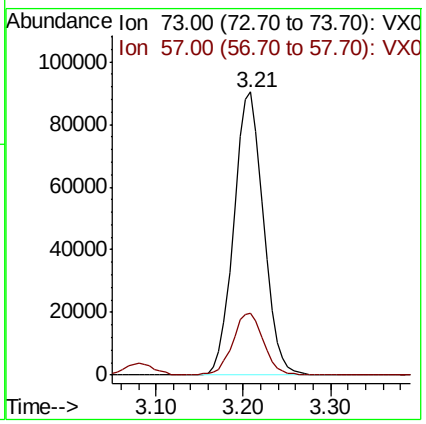


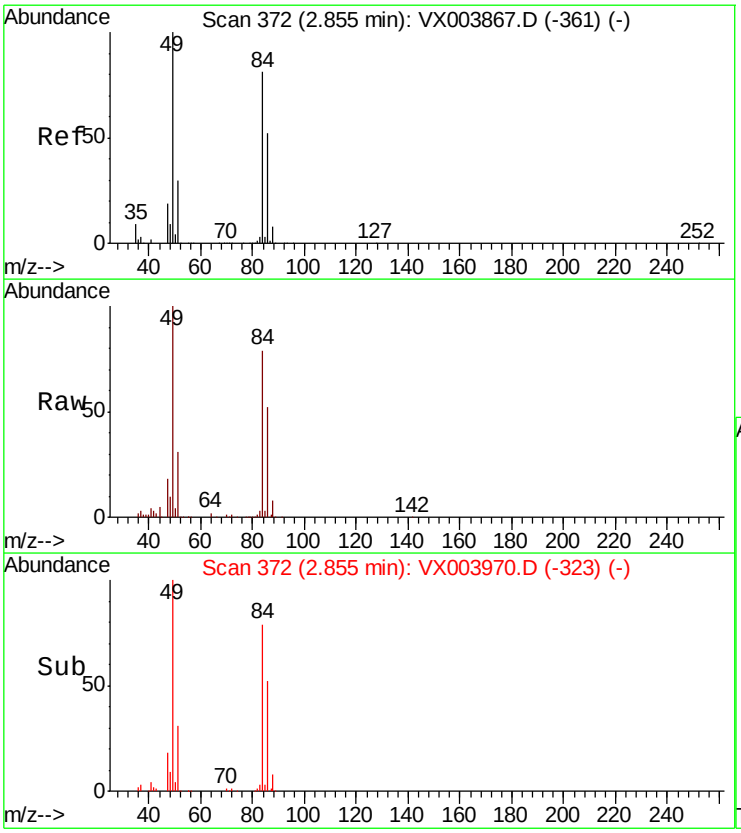
#19
Methyl tert-butyl Ether
Concen: 23.04 ug/l
RT: 3.21 min Scan# 430
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 73 Resp: 213071

Ion	Ratio	Lower	Upper
73	100		
57	21.7	18.0	27.0

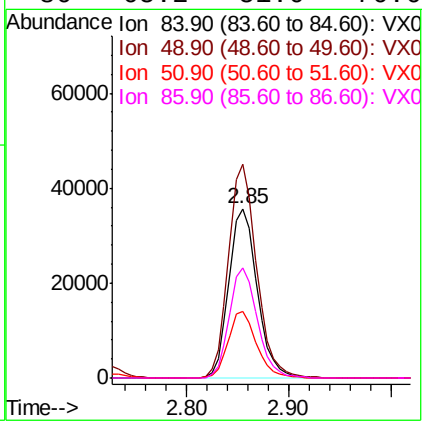


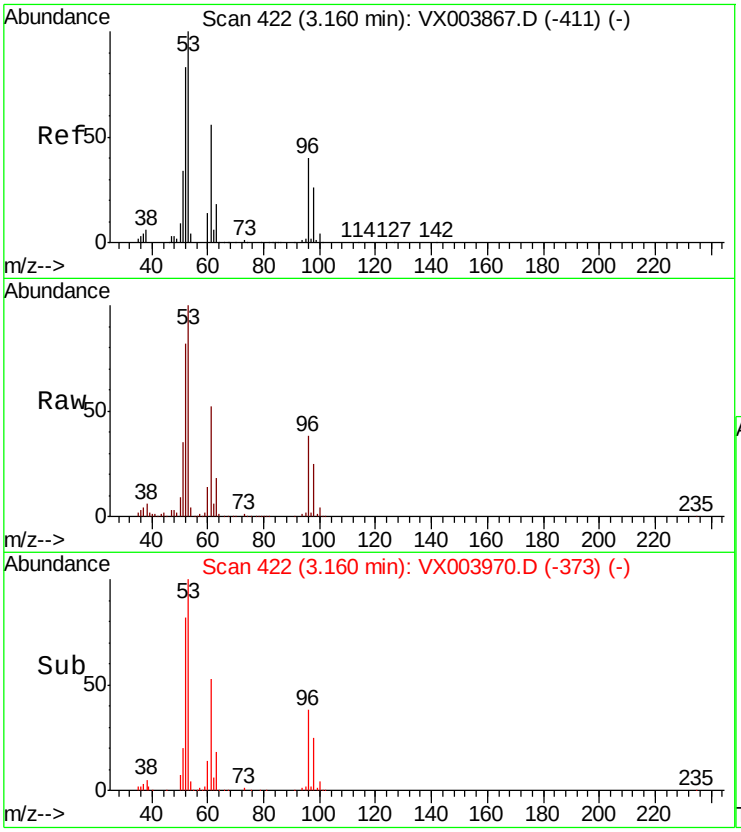


#20
Methylene Chloride
Concen: 21.71 ug/l
RT: 2.85 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 84 Resp: 68715

Ion	Ratio	Lower	Upper
84	100		
49	126.3	98.9	148.3
51	39.2	29.9	44.9
86	65.2	51.0	76.6



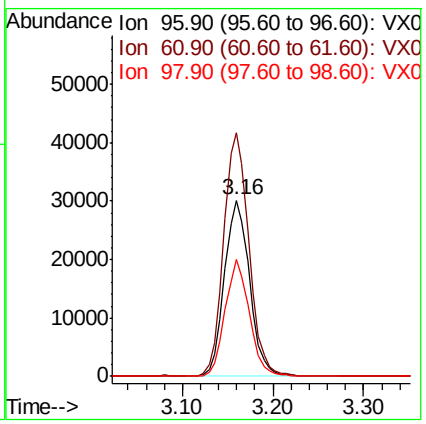


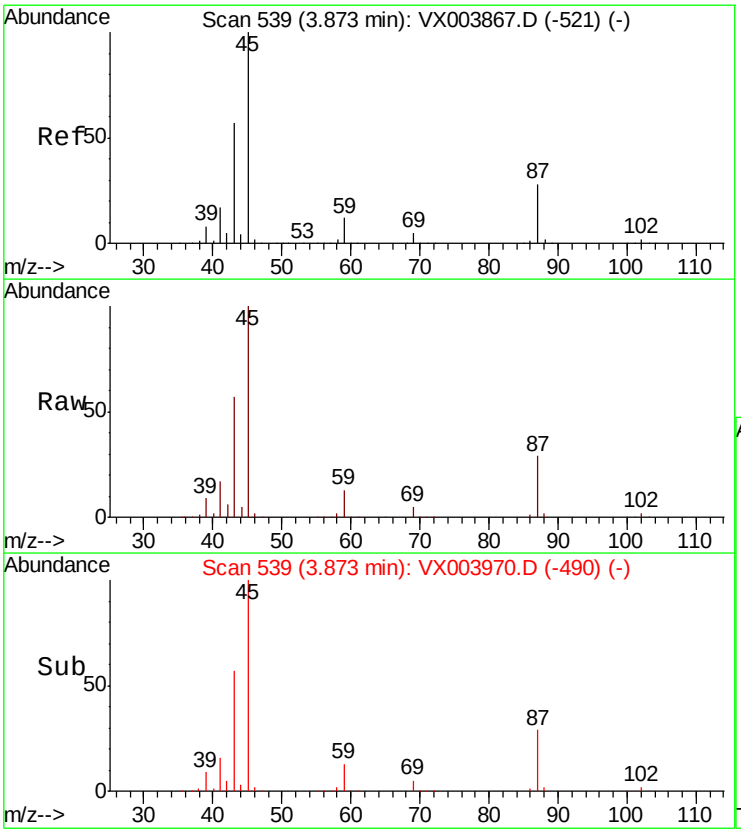
#21
trans-1,2-Dichloroethene
Concen: 19.60 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 96 Resp: 58082

Ion	Ratio	Lower	Upper
96	100		
61	137.8	111.8	167.6
98	66.0	51.8	77.6

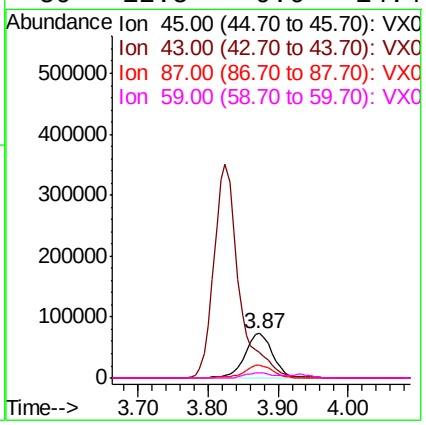


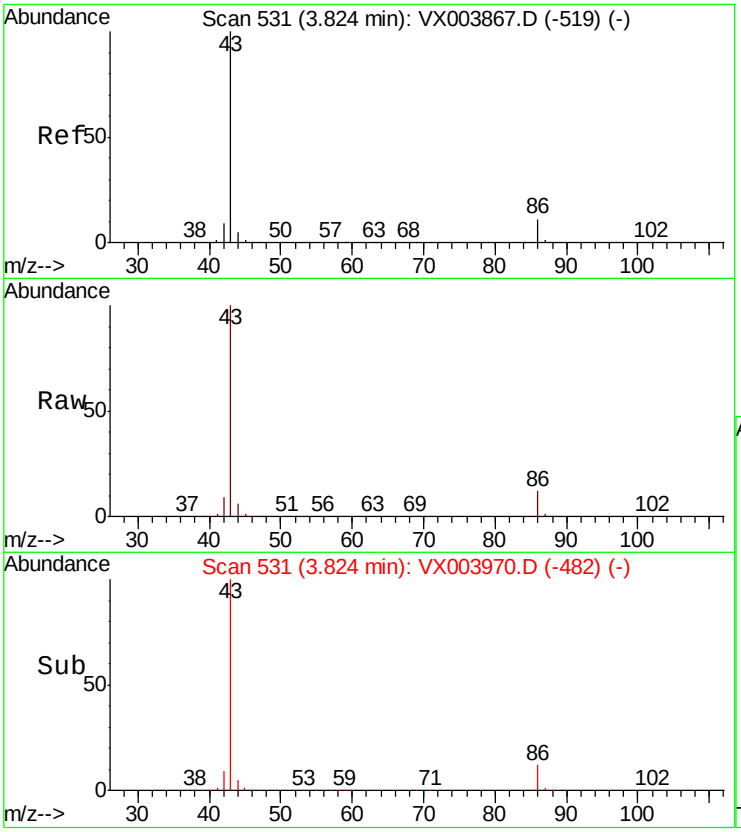


#22
Diisopropyl ether
Concen: 22.00 ug/l
RT: 3.87 min Scan# 539
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 45 Resp: 203415

Ion	Ratio	Lower	Upper
45	100		
43	56.9	45.3	67.9
87	29.2	22.7	34.1
59	12.5	9.6	14.4



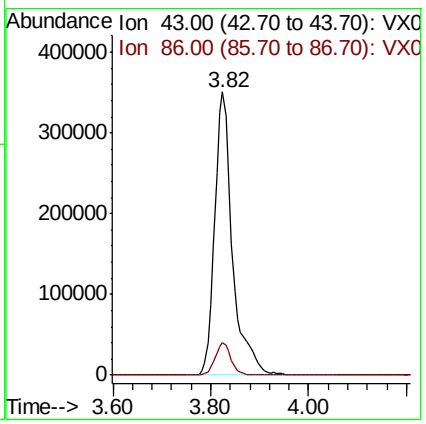


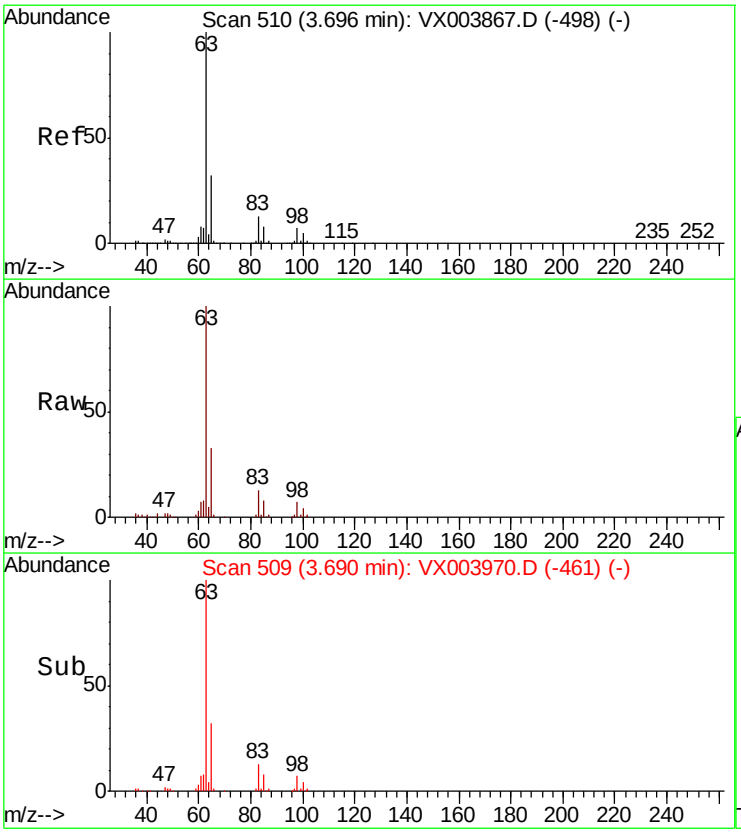
#23
Vinyl Acetate
Concen: 114.75 ug/l
RT: 3.82 min Scan# 531
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument : MSVOA_X
ClientSampleId : VX0810WBSD01

Tgt Ion: 43 Resp: 882906

Ion	Ratio	Lower	Upper
43	100		
86	11.7	8.9	13.3

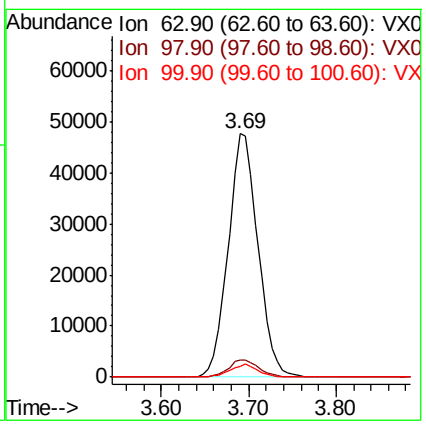


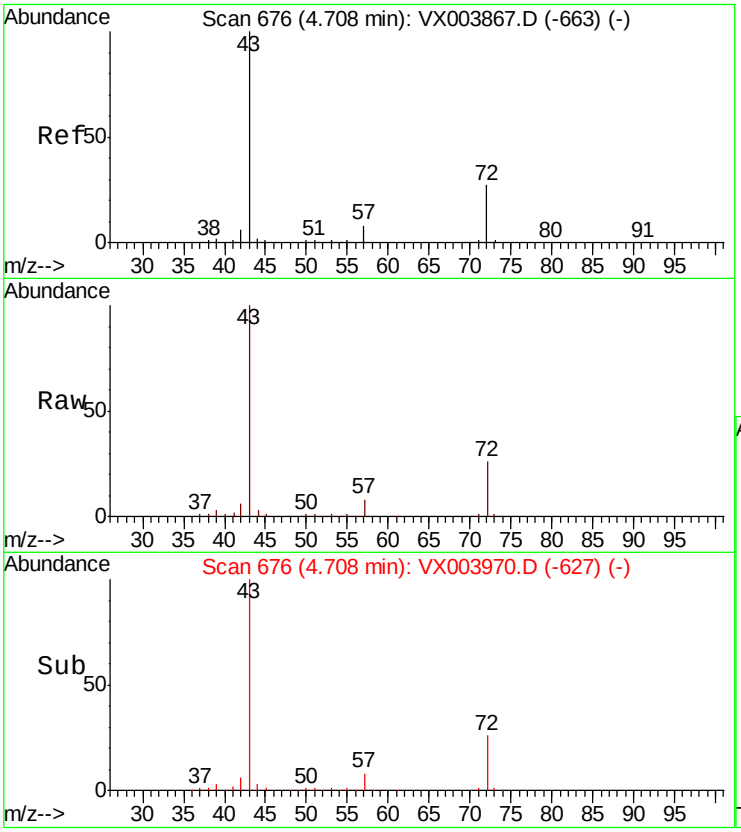


#24
1,1-Dichloroethane
Concen: 20.54 ug/l
RT: 3.69 min Scan# 509
Delta R.T. -0.01 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 63 Resp: 112826

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.5	10.5
100	4.4	2.3	6.8



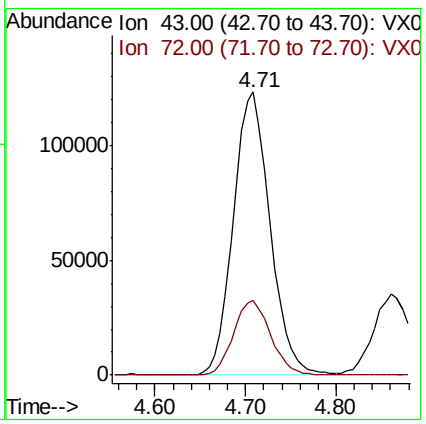


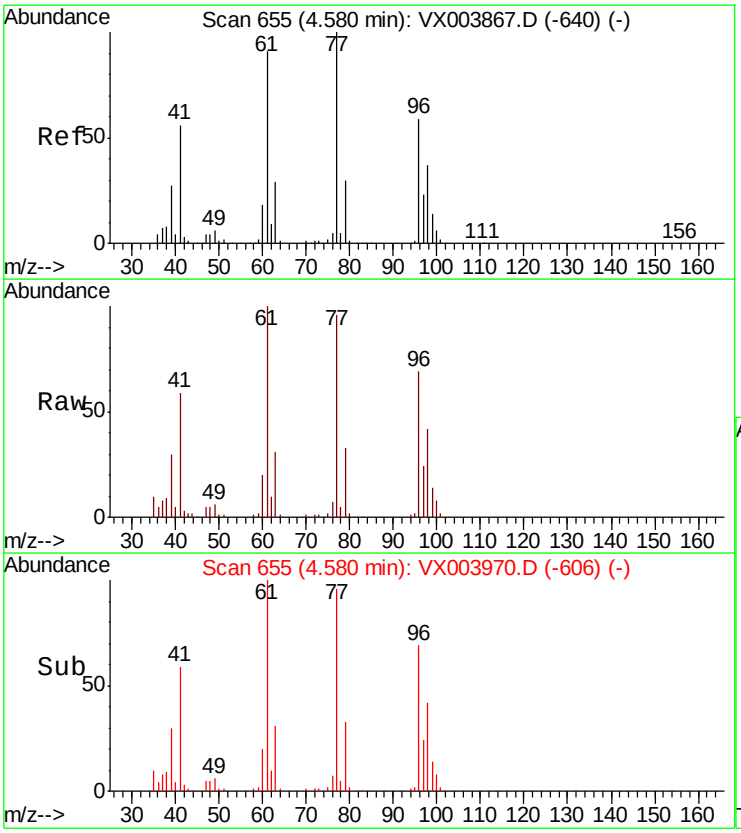
#25
2-Butanone
Concen: 119.92 ug/l
RT: 4.71 min Scan# 676
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 43 Resp: 345742

Ion	Ratio	Lower	Upper
43	100		
72	26.4	21.4	32.0

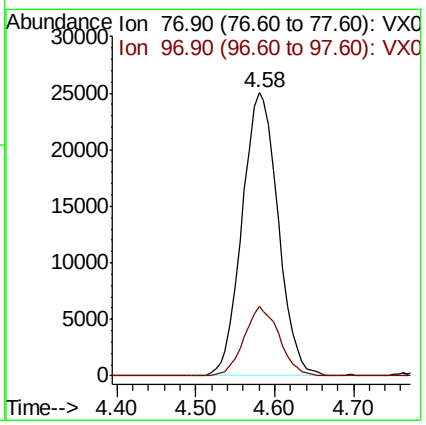


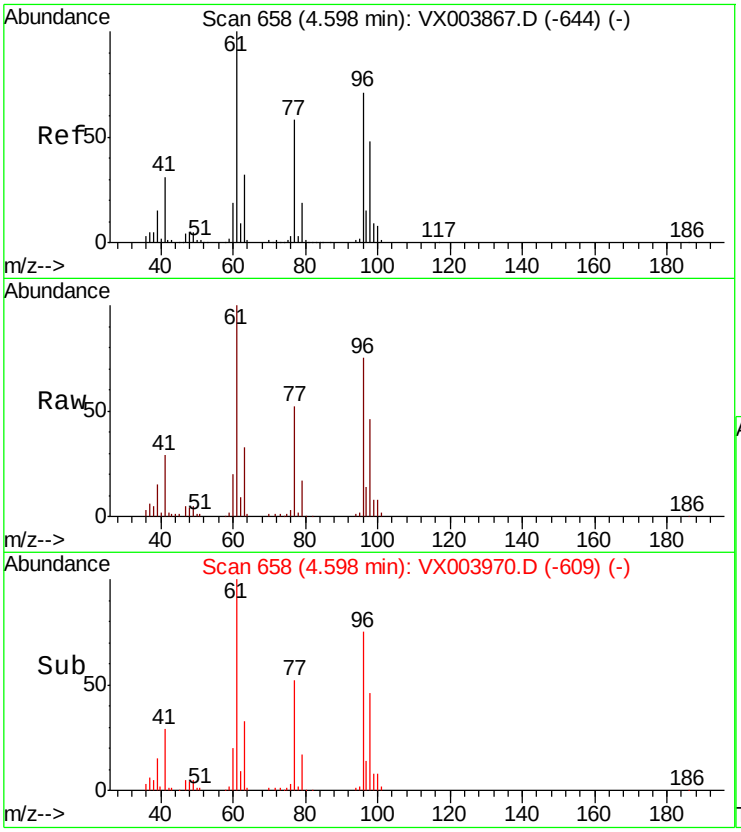


#26
2,2-Dichloropropane
Concen: 20.08 ug/l
RT: 4.58 min Scan# 655
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 77 Resp: 79552

Ion	Ratio	Lower	Upper
77	100		
97	23.9	11.9	35.9



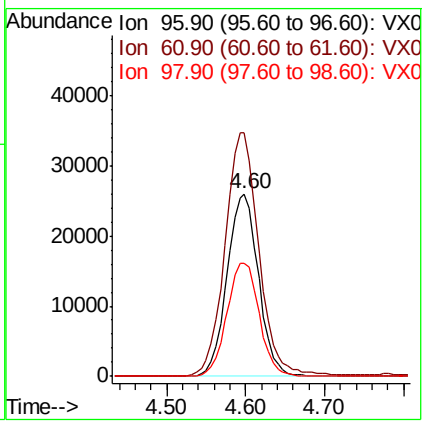


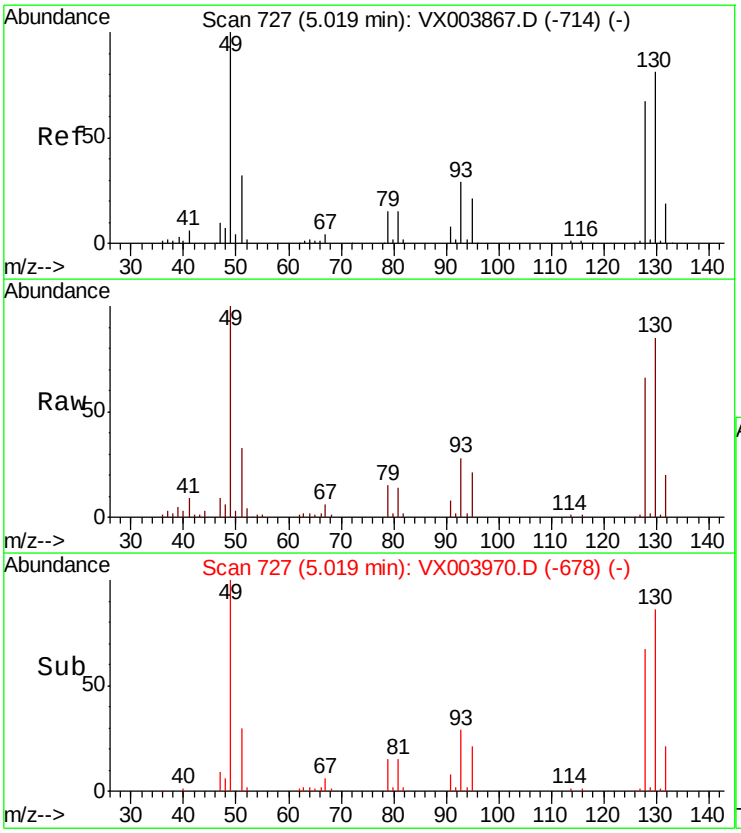
#27
cis-1,2-Dichloroethene
Concen: 22.33 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 96 Resp: 71797

Ion	Ratio	Lower	Upper
96	100		
61	145.0	0.0	293.0
98	63.9	0.0	131.8

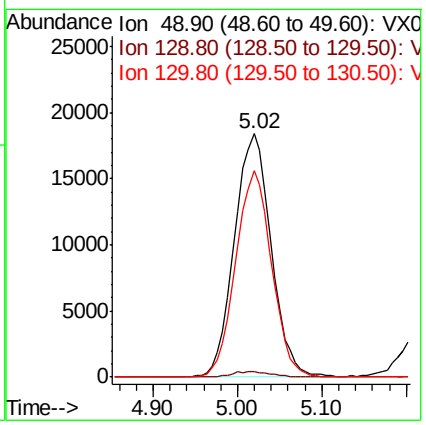


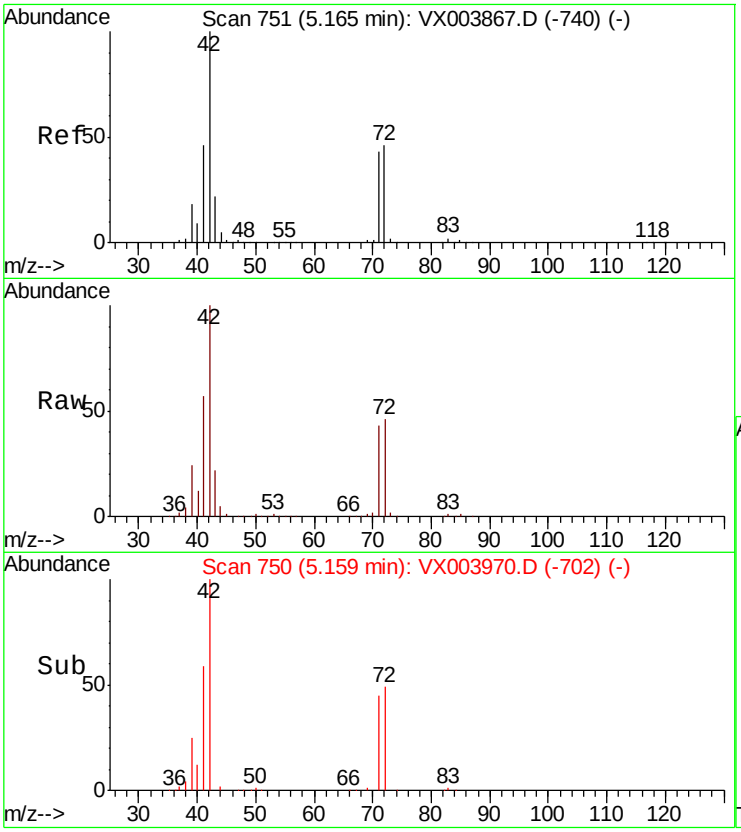


#28
Bromochloromethane
Concen: 23.12 ug/l
RT: 5.02 min Scan# 727
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 49 Resp: 54351

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.2
130	82.7	66.5	99.7



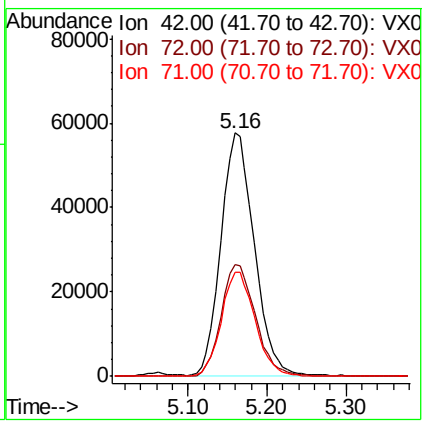


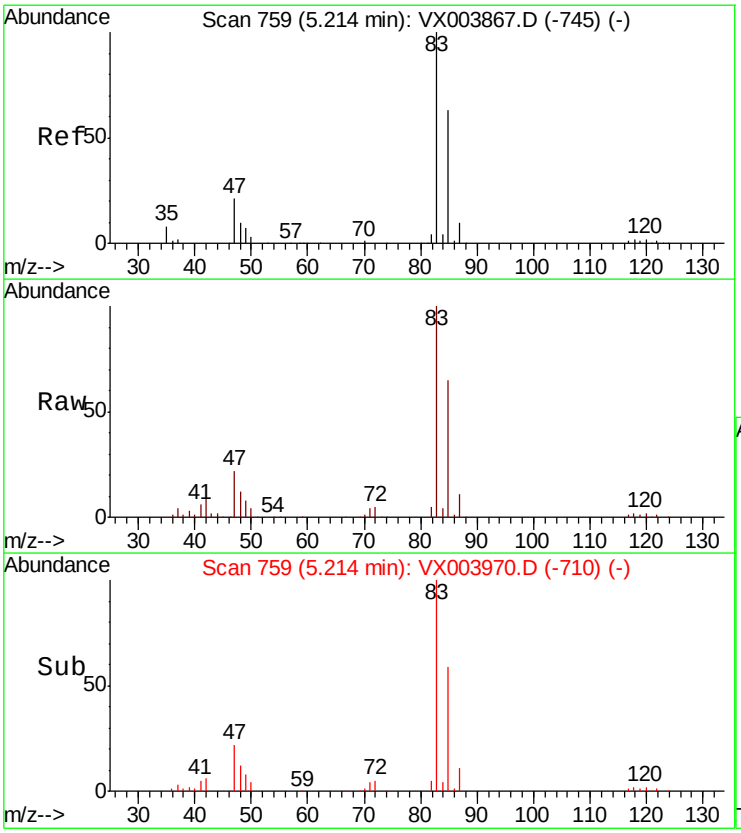
#29
Tetrahydrofuran
Concen: 114.28 ug/l
RT: 5.16 min Scan# 750
Delta R.T. -0.01 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 42 Resp: 169333

Ion	Ratio	Lower	Upper
42	100		
72	47.4	37.7	56.5
71	43.7	35.0	52.6

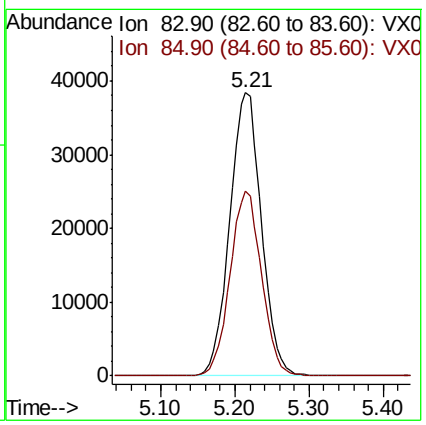


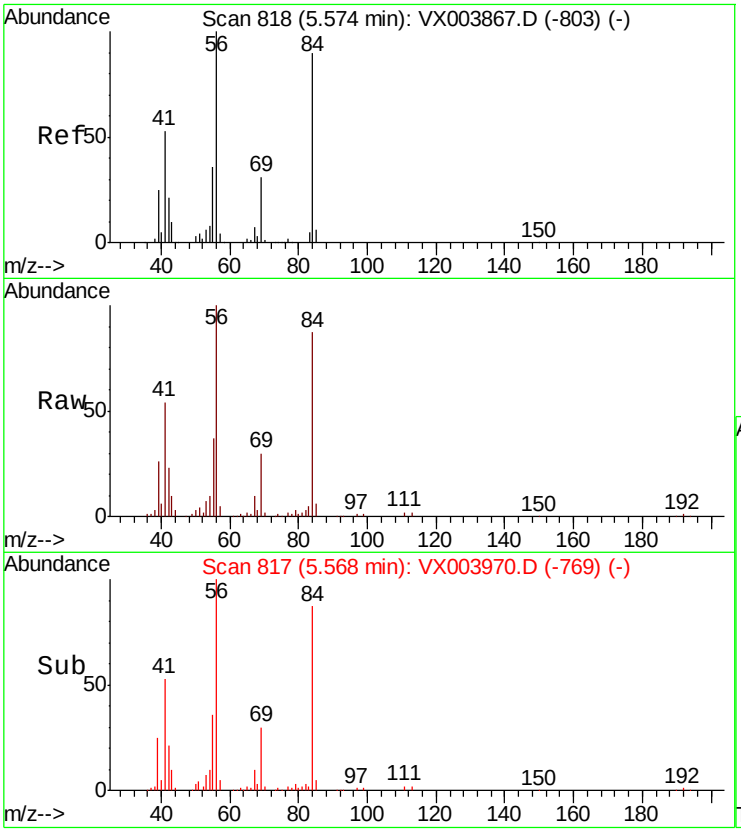


#30
Chloroform
Concen: 22.13 ug/l
RT: 5.21 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 83 Resp: 114451

Ion	Ratio	Lower	Upper
83	100		
85	65.3	50.7	76.1



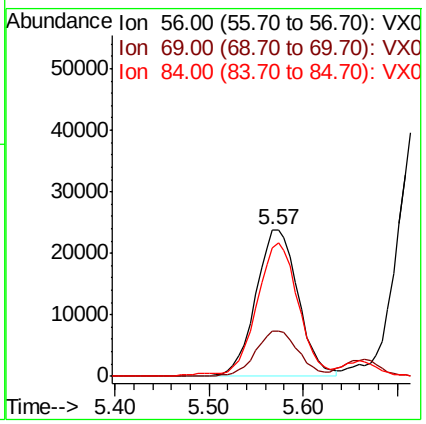


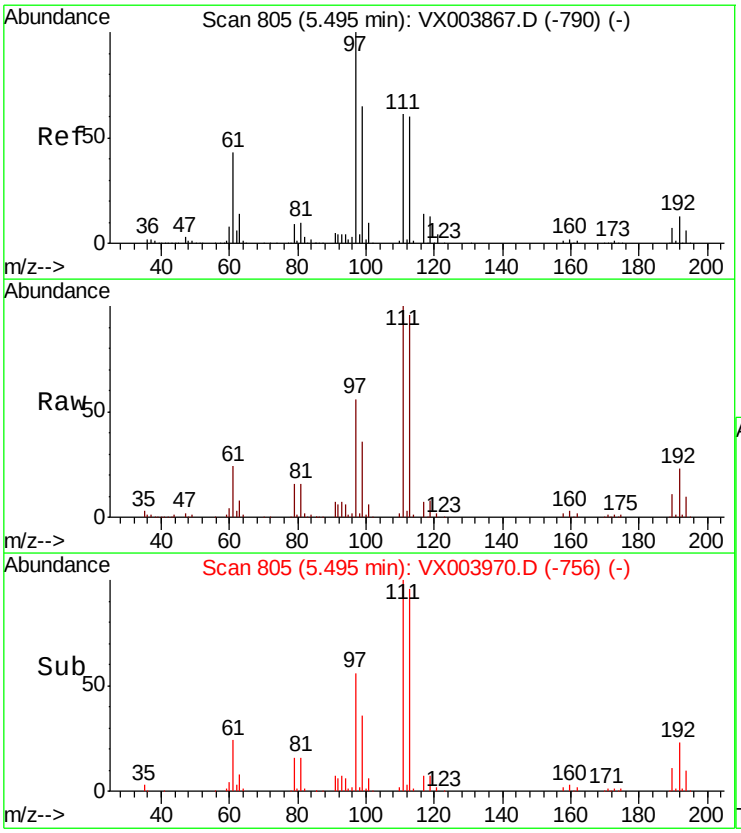
#31
Cyclohexane
Concen: 16.11 ug/l
RT: 5.57 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument : MSVOA_X
ClientSampleId : VX0810WBSD01

Tgt Ion: 56 Resp: 74861

Ion	Ratio	Lower	Upper
56	100		
69	30.0	24.9	37.3
84	85.7	71.7	107.5

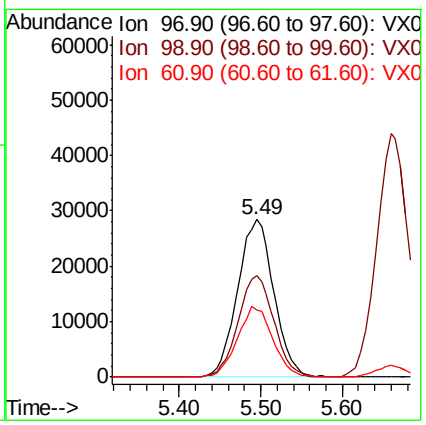


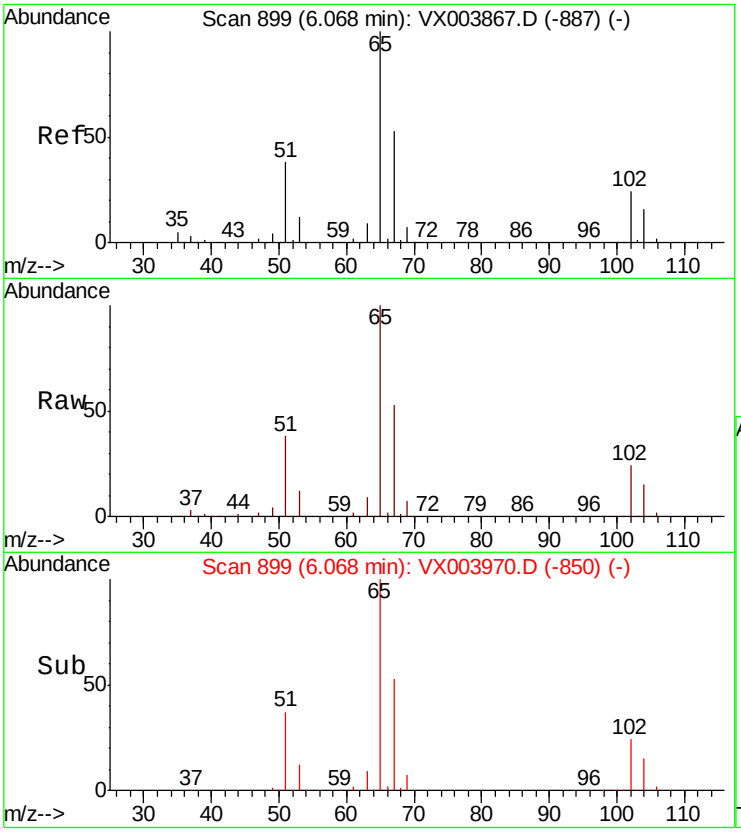


#32
1,1,1-Trichloroethane
Concen: 20.20 ug/l
RT: 5.49 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 97 Resp: 87598

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.8	77.8
61	43.9	34.4	51.6



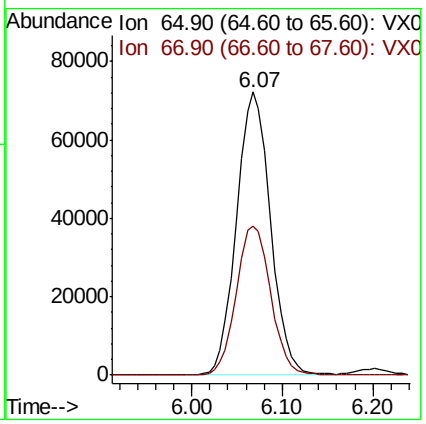


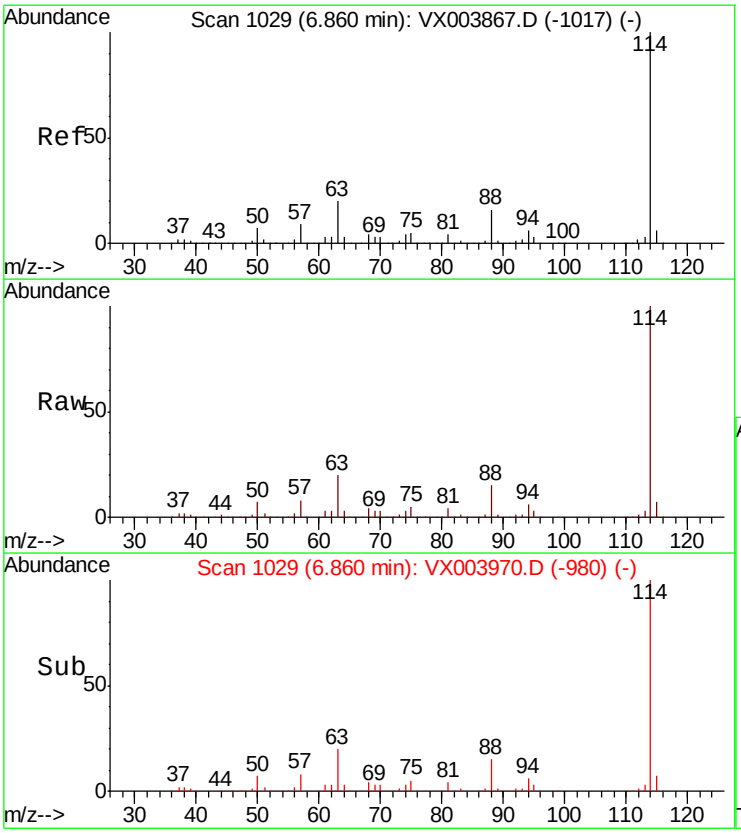
#33
1,2-Dichloroethane-d4
Concen: 58.16 ug/l
RT: 6.07 min Scan# 899
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 65 Resp: 187454

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	105.8

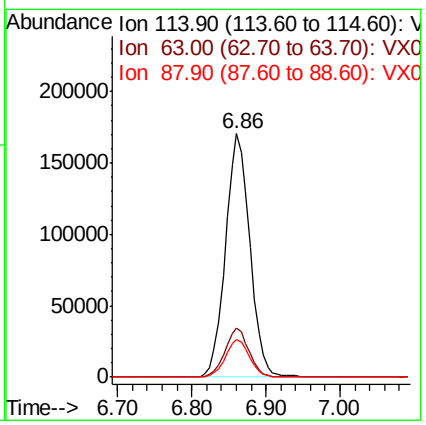


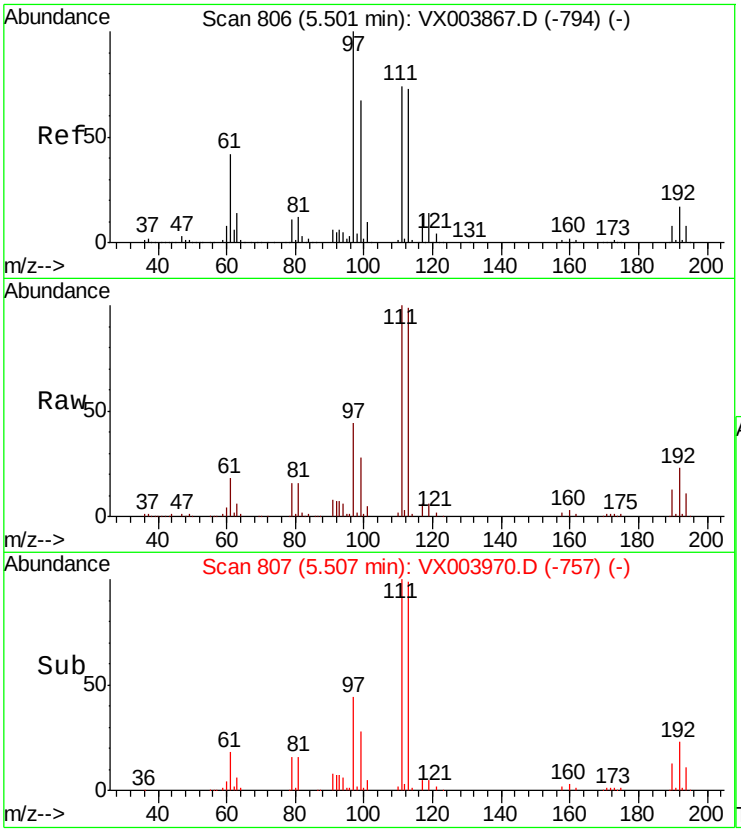


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion:114 Resp: 390019

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	39.0
88	15.2	0.0	32.0



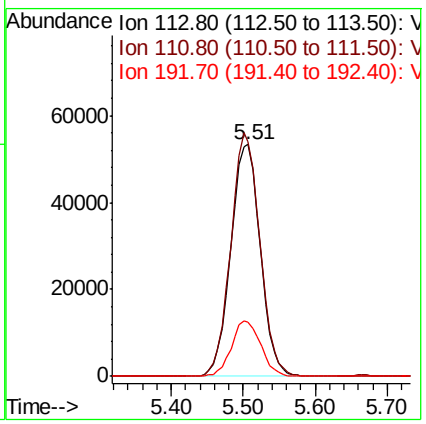


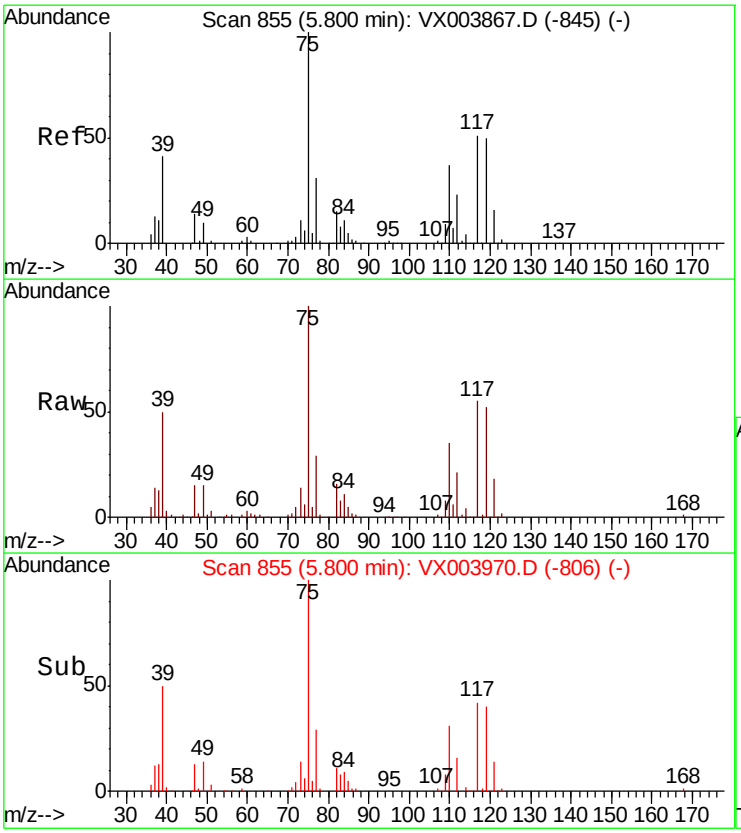
#35
Dibromofluoromethane
Concen: 51.50 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.01 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion:113 Resp: 152173

Ion	Ratio	Lower	Upper
113	100		
111	103.2	82.0	123.0
192	23.8	19.0	28.4

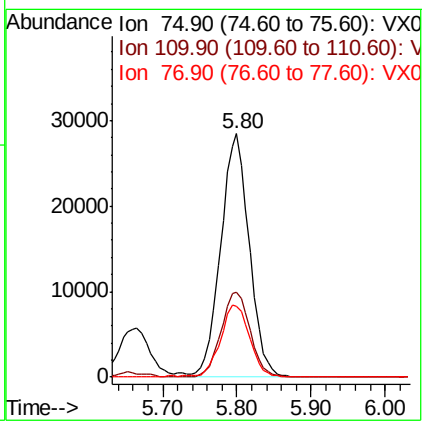


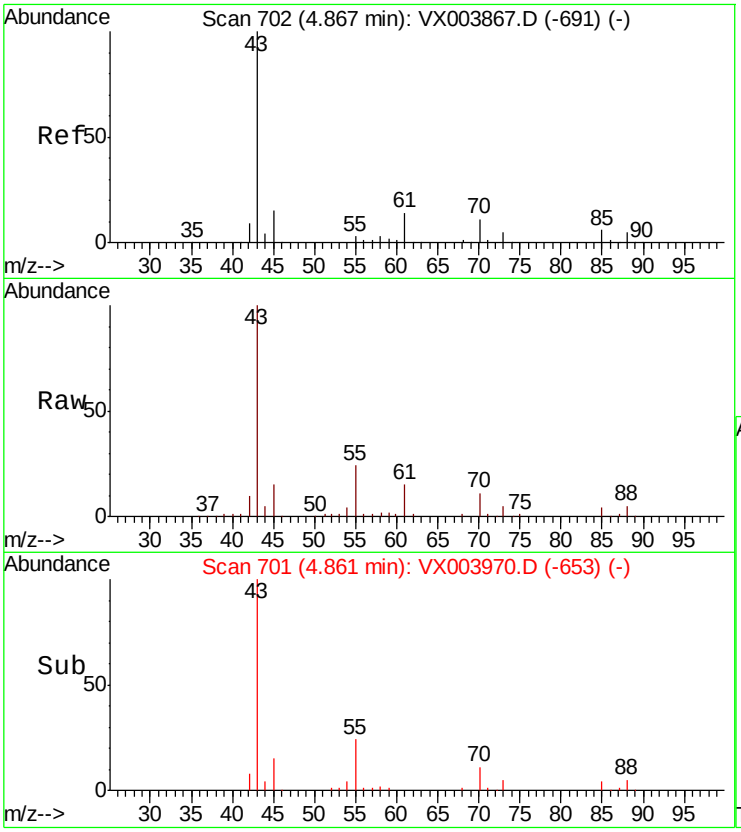


#36
1,1-Dichloropropene
Concen: 17.41 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 75 Resp: 76073

Ion	Ratio	Lower	Upper
75	100		
110	35.6	18.2	54.6
77	30.3	25.0	37.4



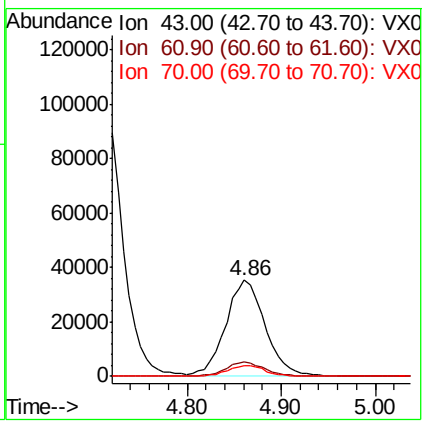


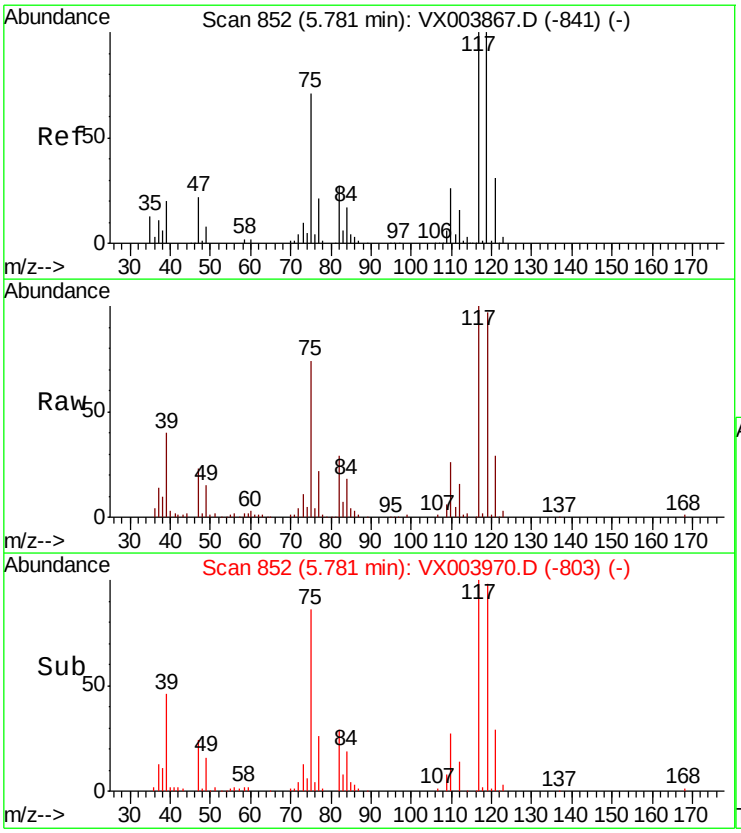
#37
Ethyl Acetate
Concen: 21.14 ug/l
RT: 4.86 min Scan# 701
Delta R.T. -0.01 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 43 Resp: 101588

Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.5	17.3
70	11.2	9.0	13.4

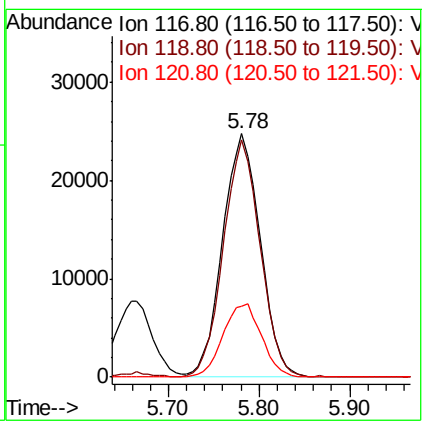


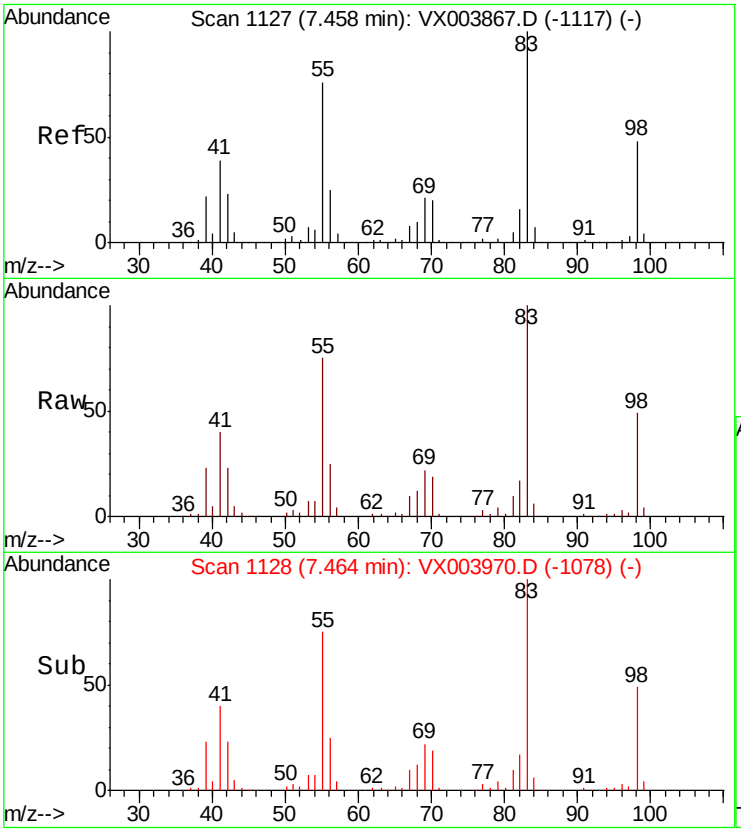


#38
Carbon Tetrachloride
Concen: 17.22 ug/l
RT: 5.78 min Scan# 852
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion:117 Resp: 71582

Ion	Ratio	Lower	Upper
117	100		
119	97.4	79.5	119.3
121	28.9	25.0	37.4



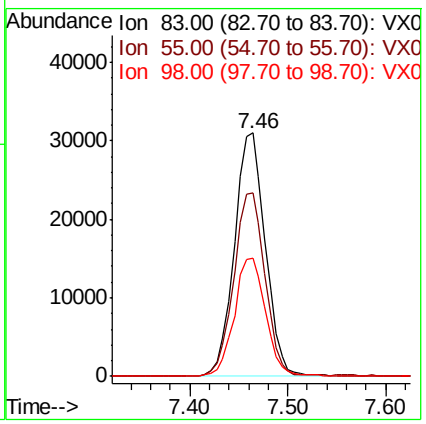


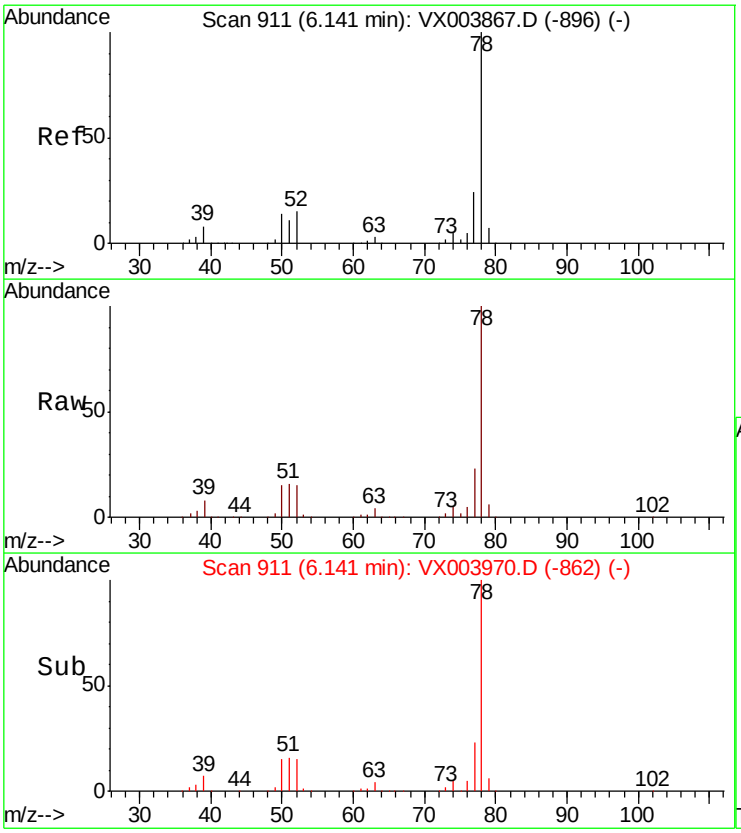
#39
Methylcyclohexane
Concen: 13.24 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.01 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument : MSVOA_X
ClientSampleId : VX0810WBSD01

Tgt Ion: 83 Resp: 68168

Ion	Ratio	Lower	Upper
83	100		
55	75.4	61.0	91.6
98	48.7	38.6	57.8

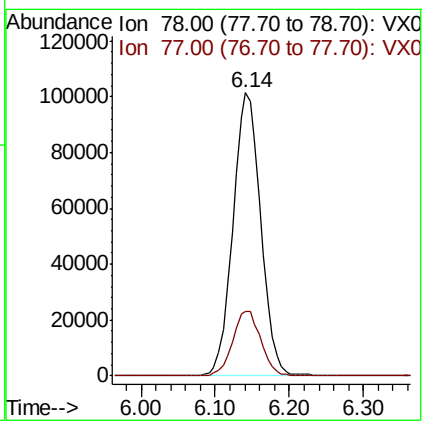


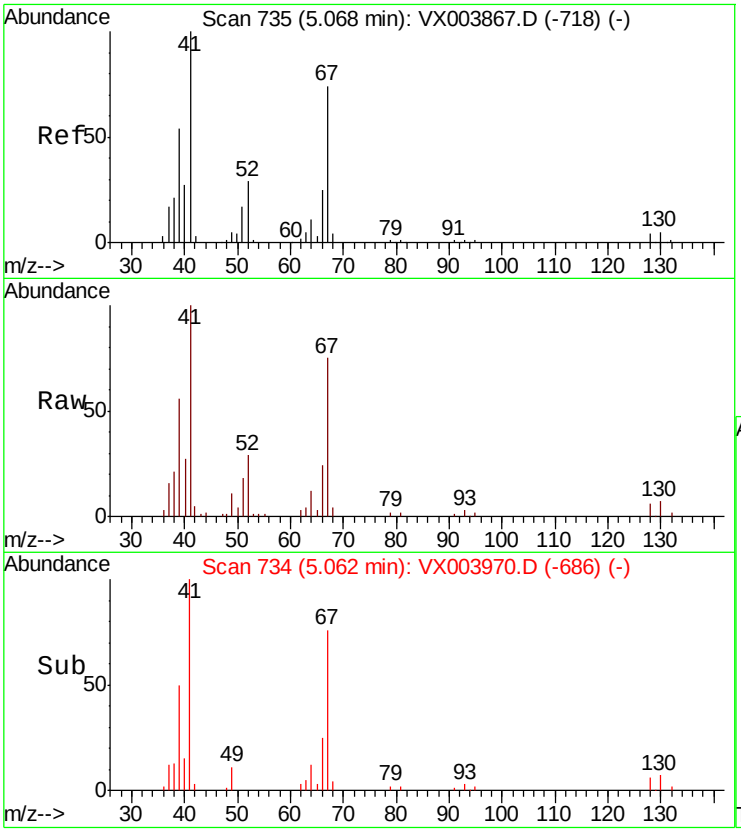


#40
Benzene
Concen: 20.22 ug/l
RT: 6.14 min Scan# 911
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 78 Resp: 265177

Ion	Ratio	Lower	Upper
78	100		
77	23.0	19.0	28.4



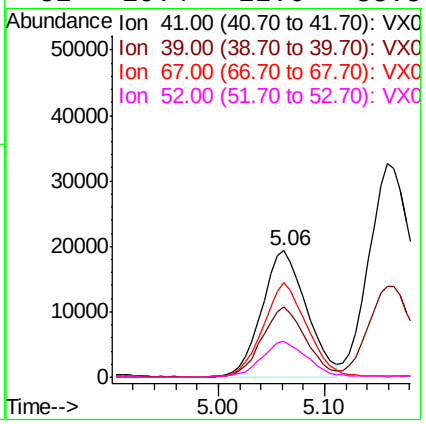


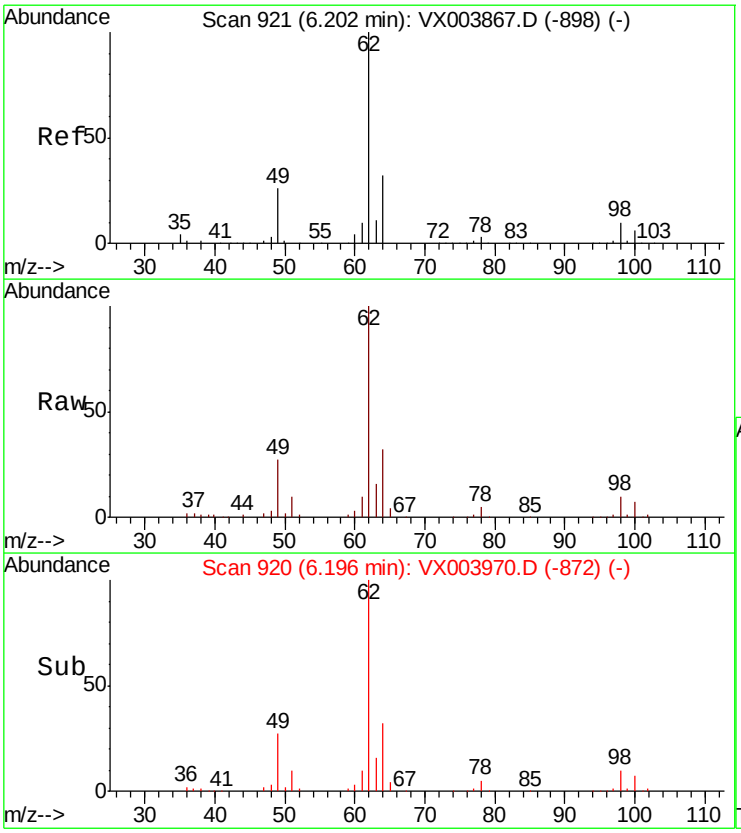
#41
Methacrylonitrile
Concen: 21.39 ug/l
RT: 5.06 min Scan# 734
Delta R.T. -0.01 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 41 Resp: 56601

Ion	Ratio	Lower	Upper
41	100		
39	53.5	42.7	64.1
67	74.2	58.9	88.3
52	29.4	22.6	33.8

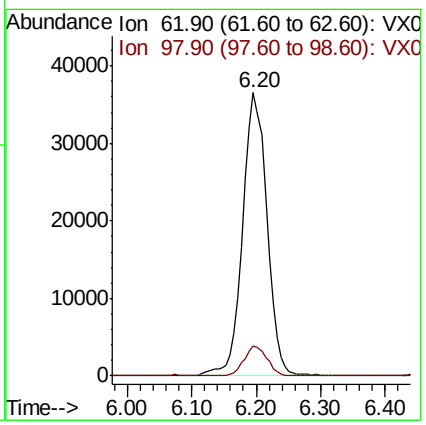


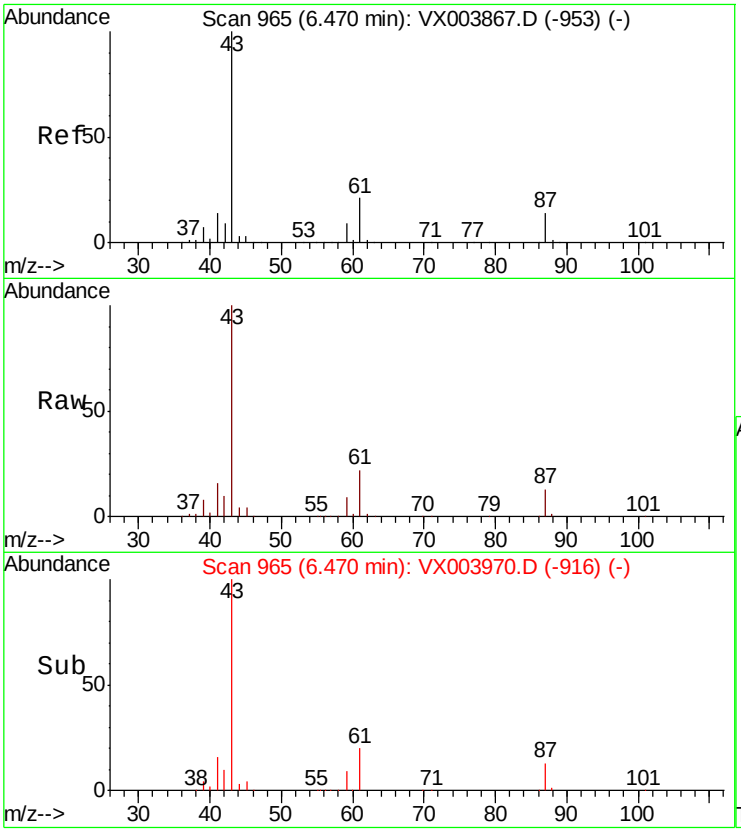


#42
1,2-Dichloroethane
Concen: 21.34 ug/l
RT: 6.20 min Scan# 920
Delta R.T. -0.01 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 62 Resp: 94665

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.4



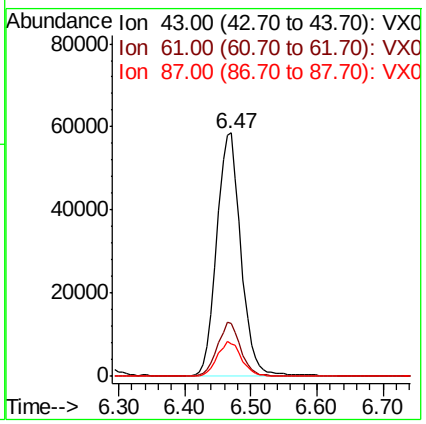


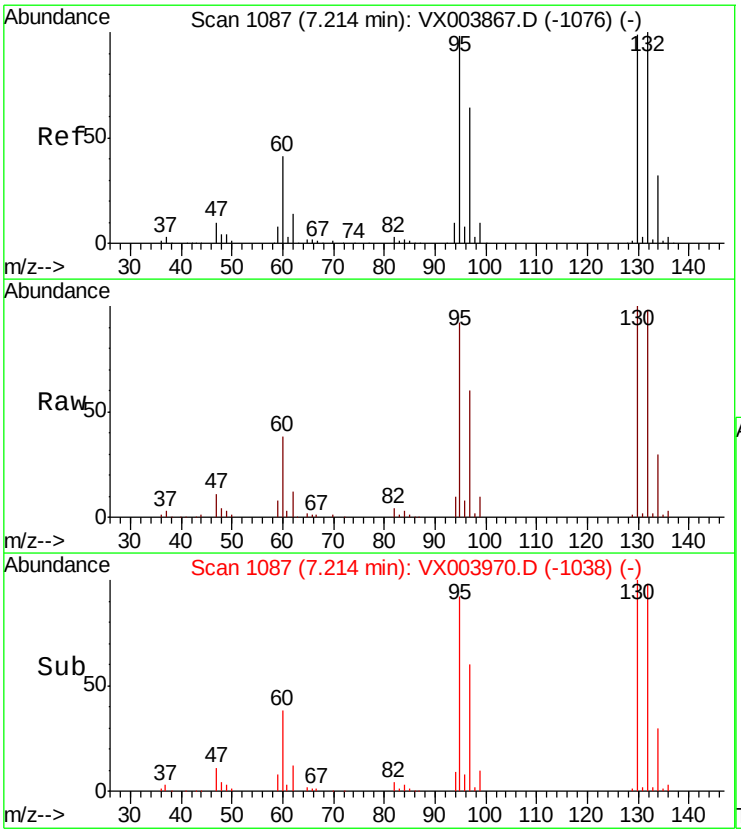
#43
Isopropyl Acetate
Concen: 20.36 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 43 Resp: 147207

Ion	Ratio	Lower	Upper
43	100		
61	21.5	16.9	25.3
87	14.4	11.3	16.9

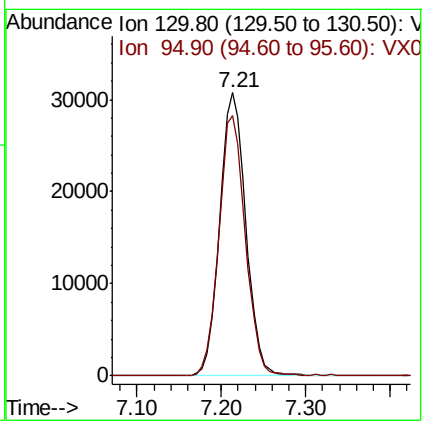


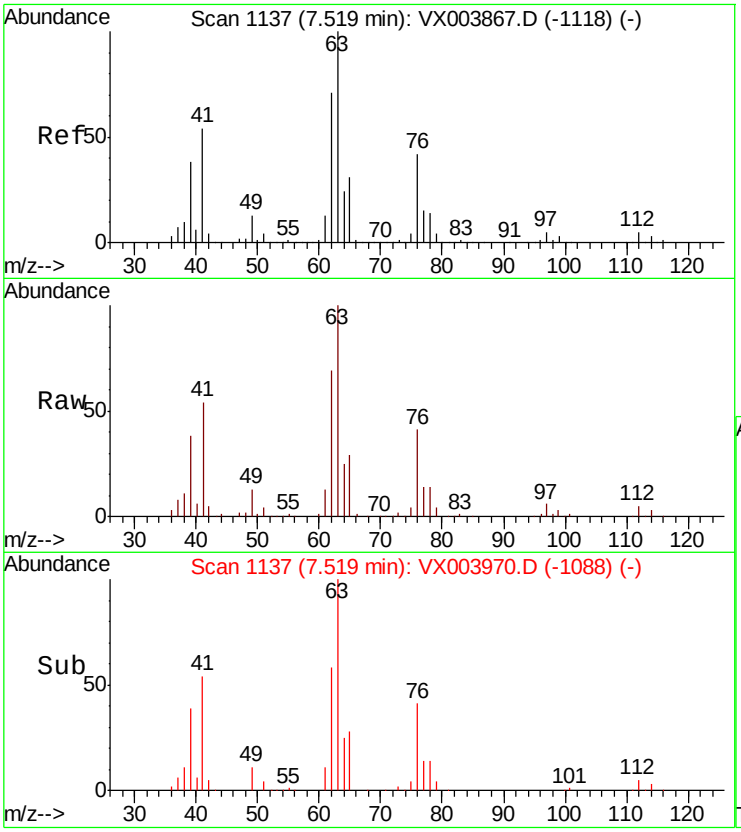


#44
Trichloroethene
Concen: 18.27 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion:130 Resp: 65532

Ion	Ratio	Lower	Upper
130	100		
95	92.0	0.0	199.4



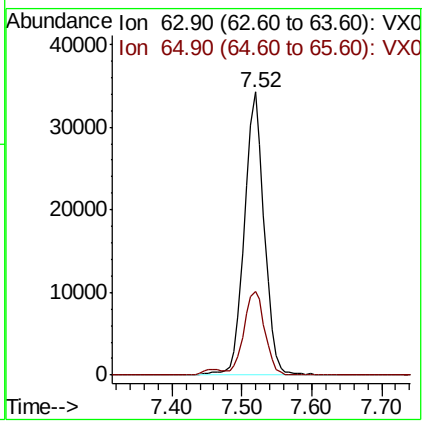


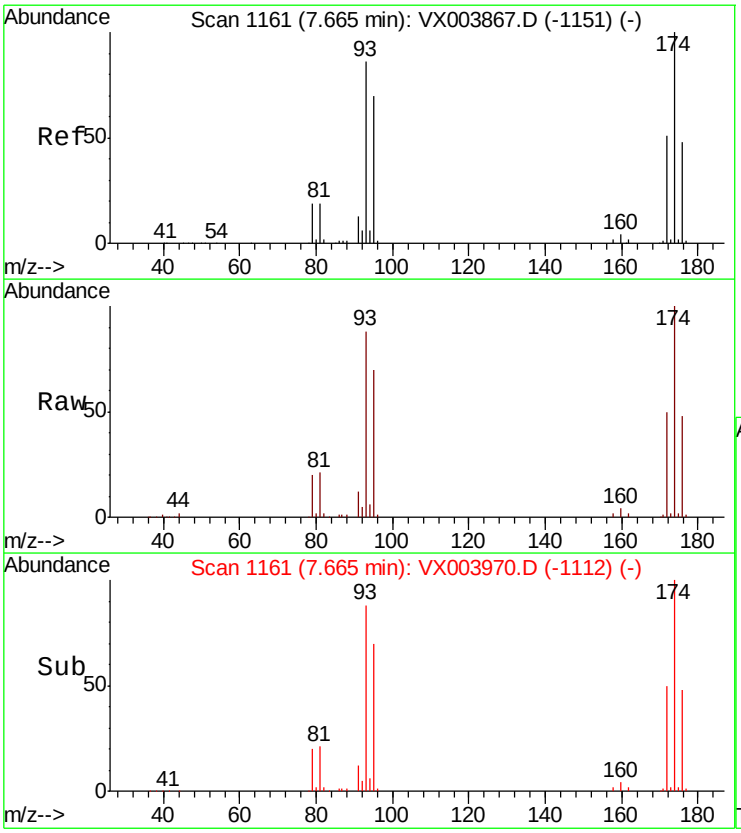
#45
1,2-Dichloropropane
Concen: 19.91 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 63 Resp: 67429

Ion	Ratio	Lower	Upper
63	100		
65	29.4	24.6	36.8

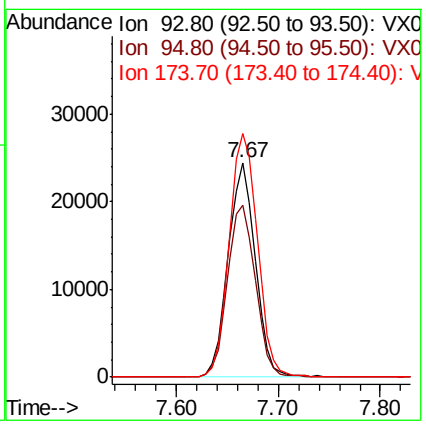


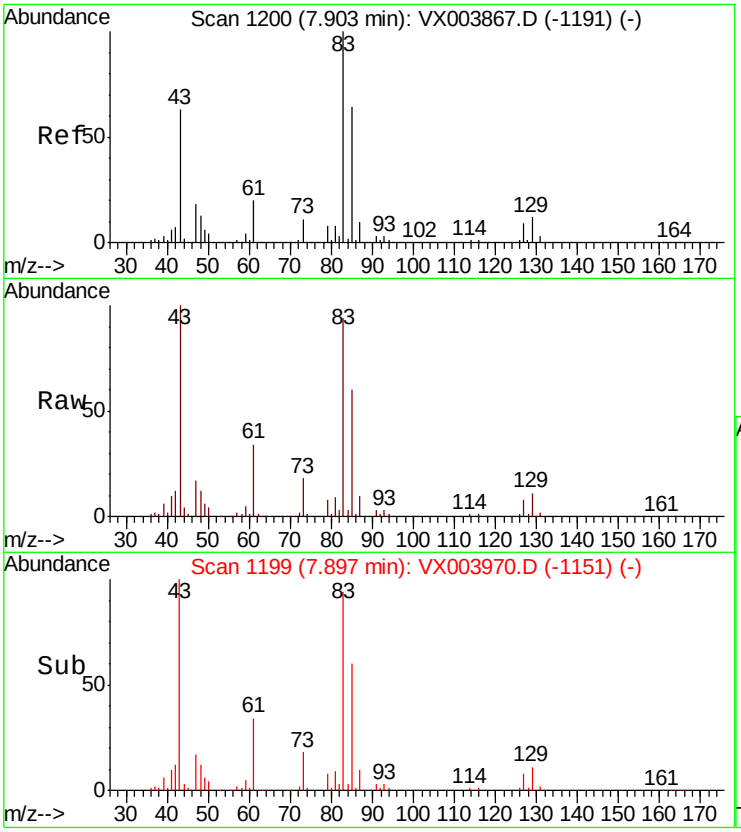


#46
Dibromomethane
Concen: 20.44 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 93 Resp: 44951

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.4	99.6
174	118.0	94.3	141.5



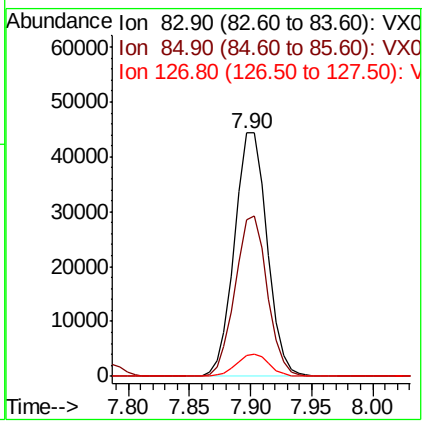


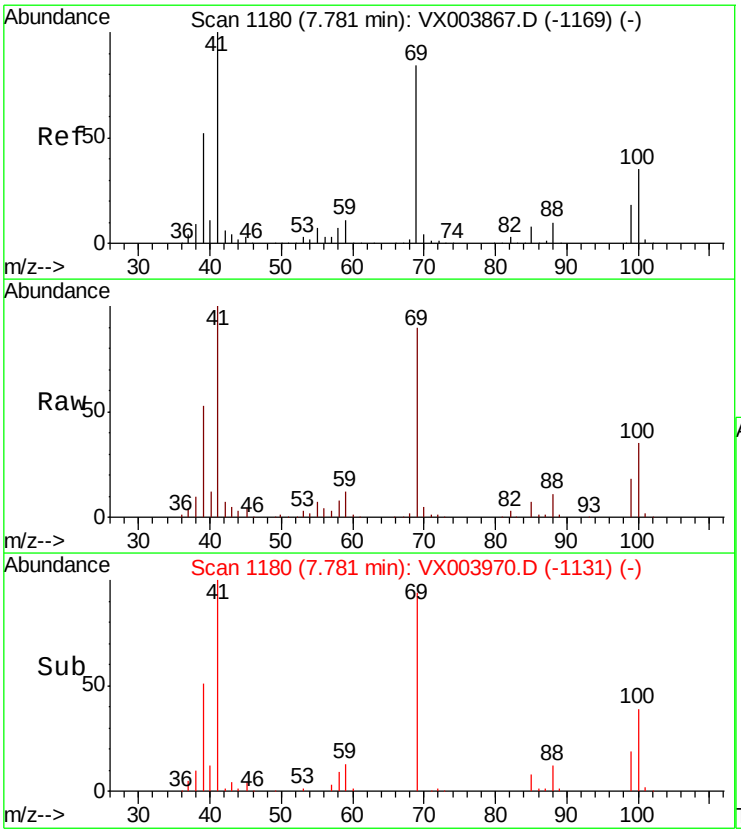
#47
Bromodichloromethane
Concen: 19.92 ug/l
RT: 7.90 min Scan# 1199
Delta R.T. -0.01 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 83 Resp: 82523

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.2	76.8
127	8.6	7.2	10.8

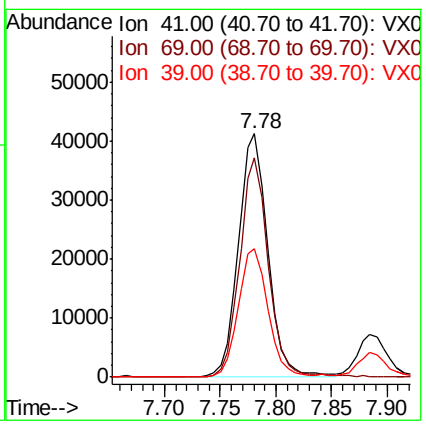


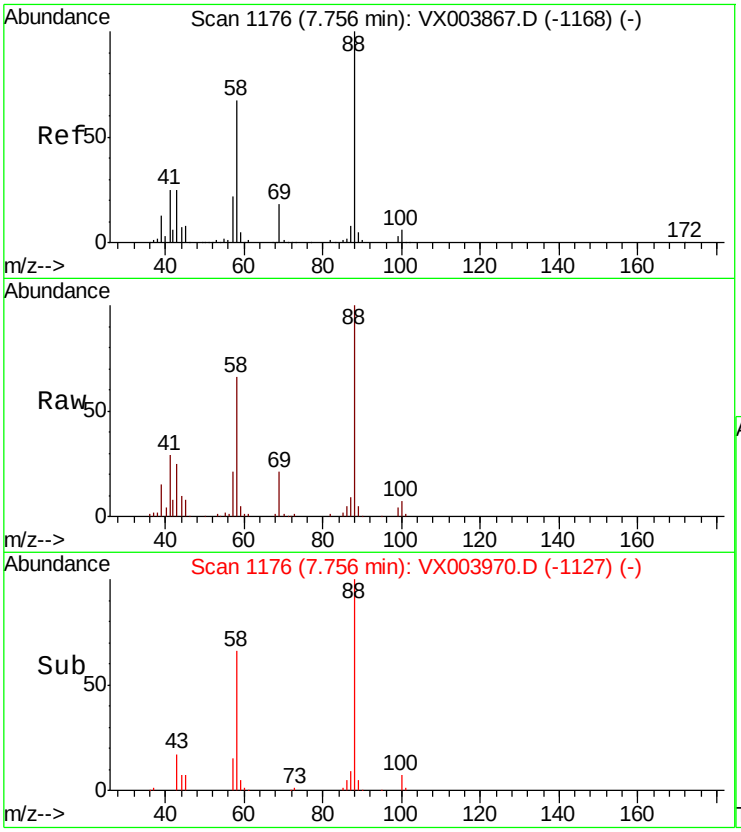


#48
Methyl methacrylate
Concen: 20.51 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 41 Resp: 75375

Ion	Ratio	Lower	Upper
41	100		
69	88.6	68.8	103.2
39	53.3	42.3	63.5



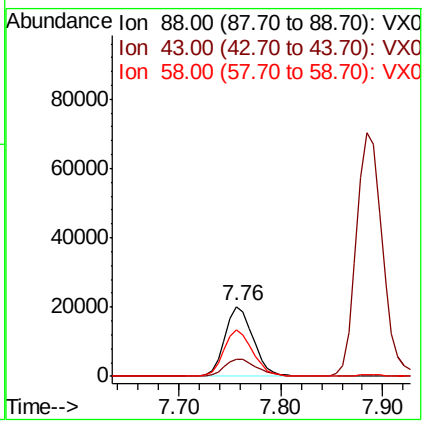


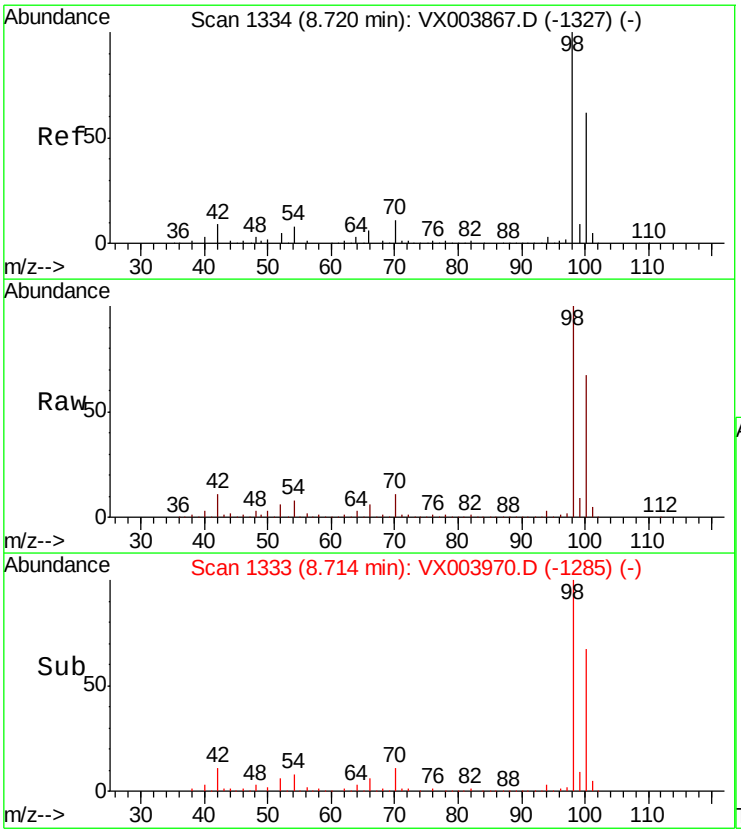
#49
1,4-Dioxane
Concen: 444.46 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 88 Resp: 38486

Ion	Ratio	Lower	Upper
88	100		
43	30.1	23.8	35.8
58	68.8	55.4	83.0

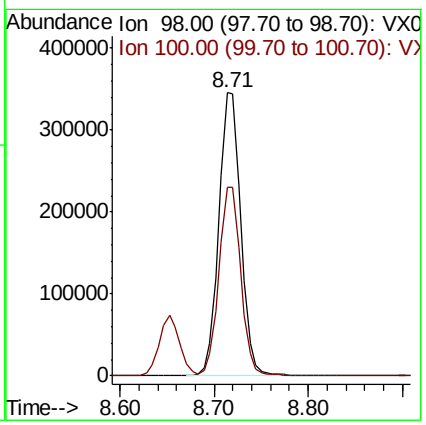


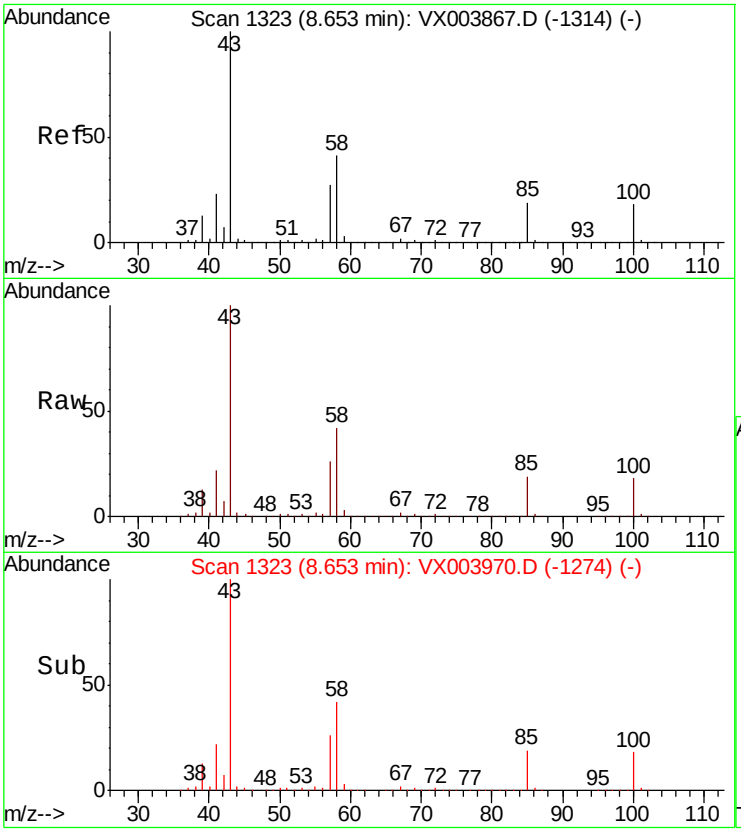


#50
Toluene-d8
Concen: 48.38 ug/l
RT: 8.71 min Scan# 1333
Delta R.T. -0.01 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 98 Resp: 555848

Ion	Ratio	Lower	Upper
98	100		
100	67.0	53.3	79.9



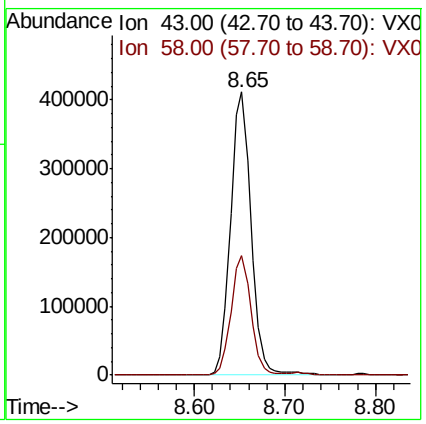


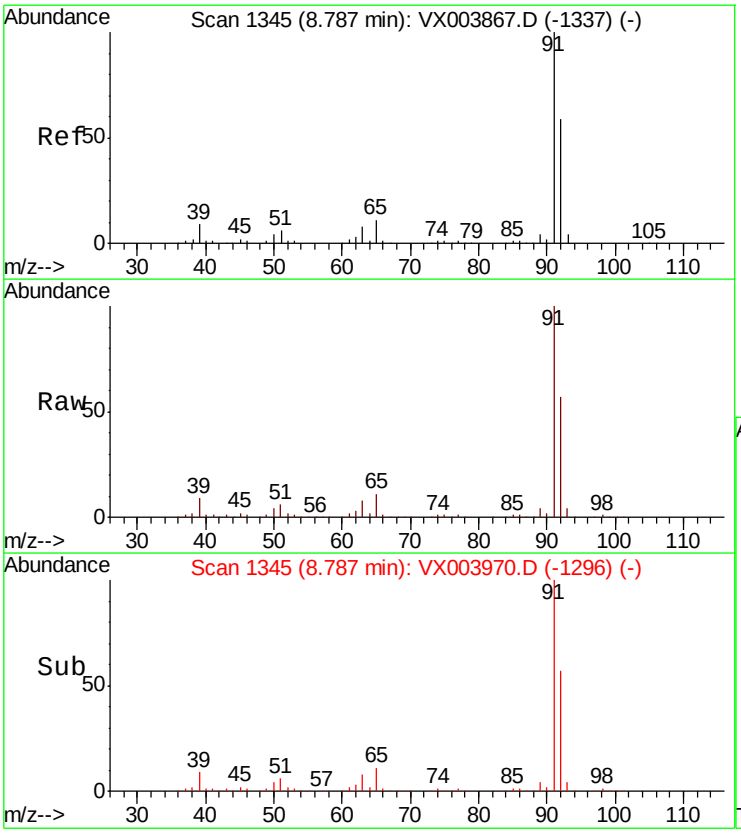
#51
4-Methyl-2-Pentanone
Concen: 108.02 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 43 Resp: 647439

Ion	Ratio	Lower	Upper
43	100		
58	40.9	33.0	49.6

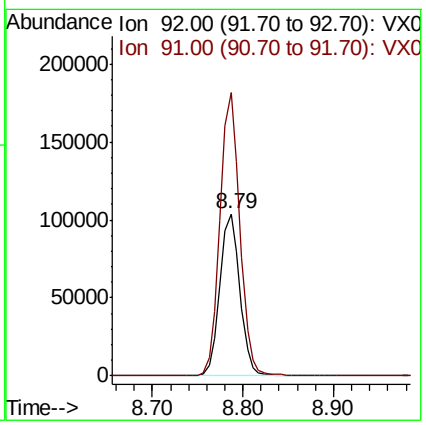


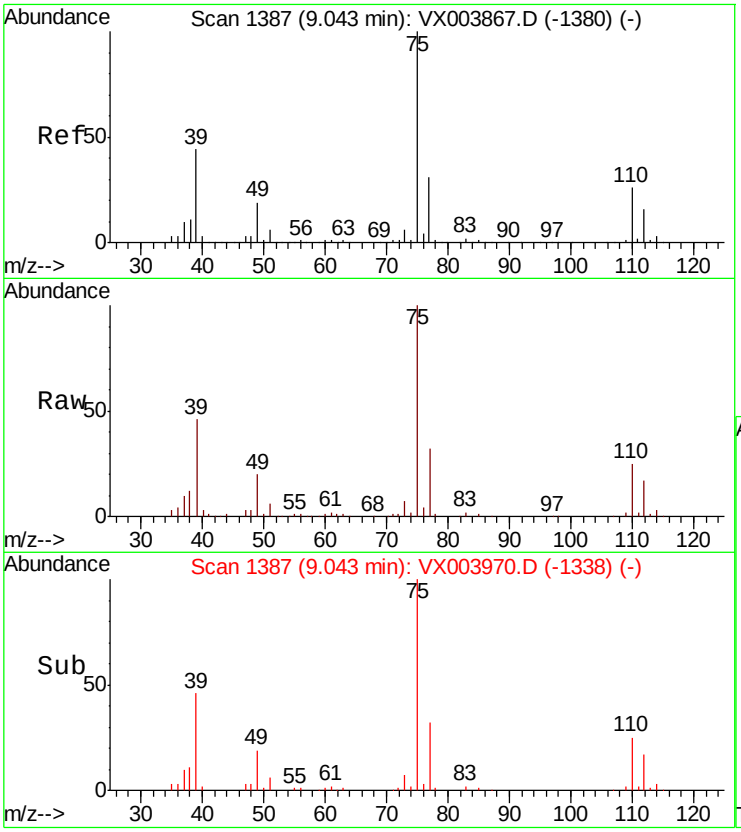


#52
Toluene
Concen: 19.46 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 92 Resp: 161287

Ion	Ratio	Lower	Upper
92	100		
91	172.8	136.1	204.1



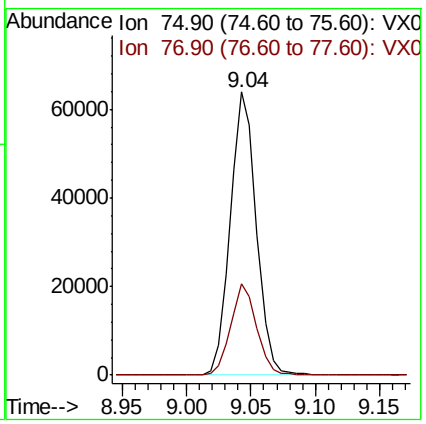


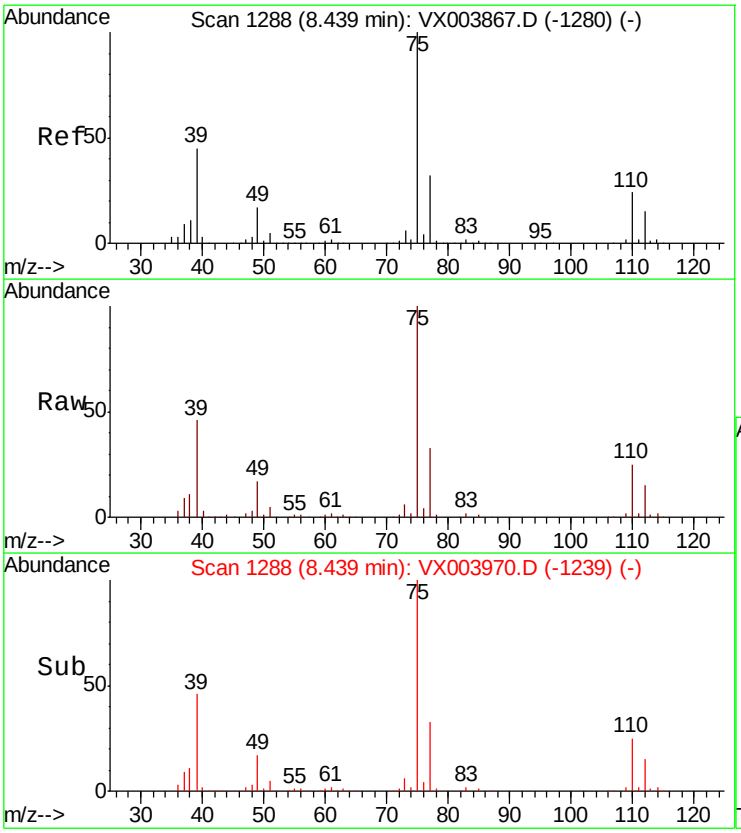
#53
t-1,3-Dichloropropene
Concen: 19.32 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 75 Resp: 90490

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.1	37.7

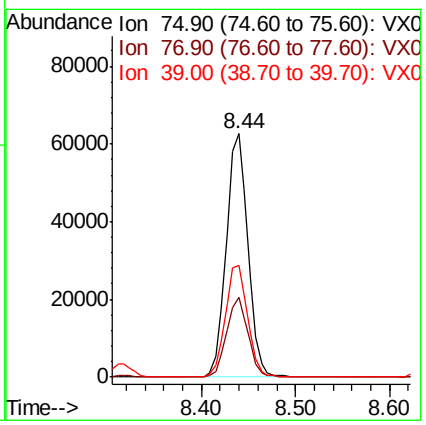


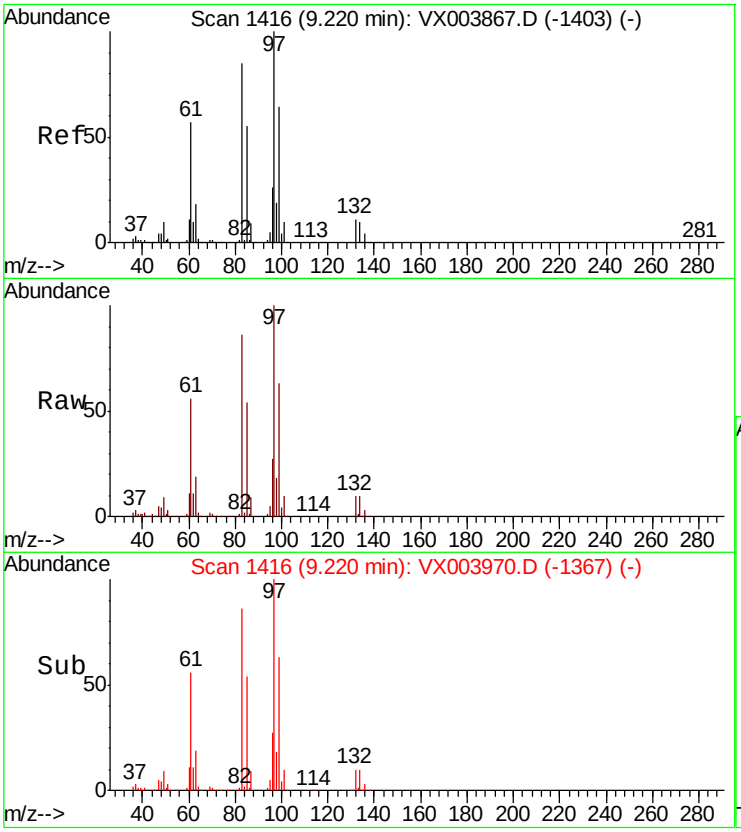


#54
cis-1,3-Dichloropropene
Concen: 19.76 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 75 Resp: 99774

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.3	37.9
39	45.6	36.2	54.2



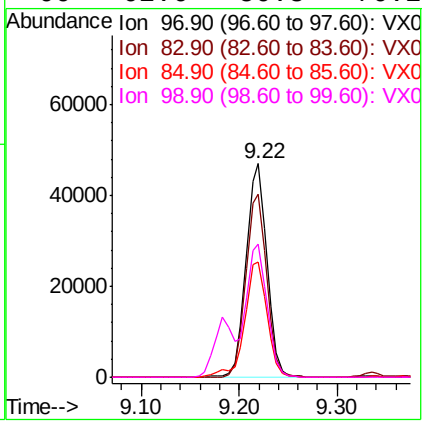


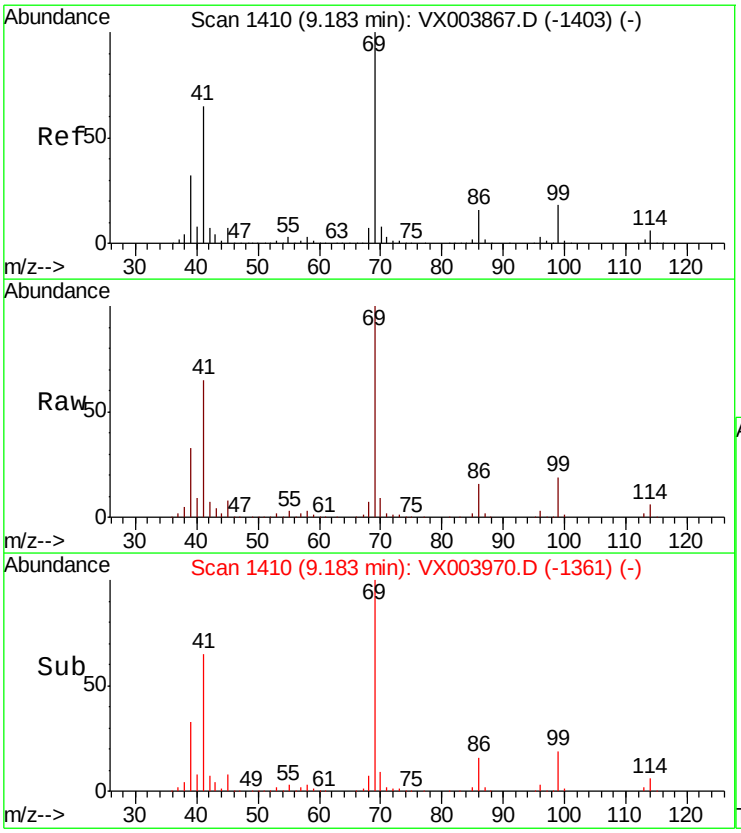
#55
1,1,2-Trichloroethane
Concen: 20.47 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 97 Resp: 69333

Ion	Ratio	Lower	Upper
97	100		
83	85.7	67.8	101.6
85	54.2	44.2	66.2
99	62.6	50.8	76.2

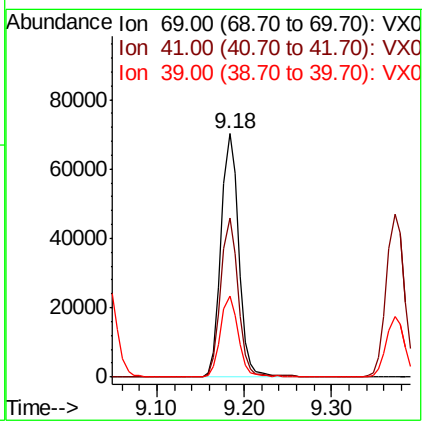


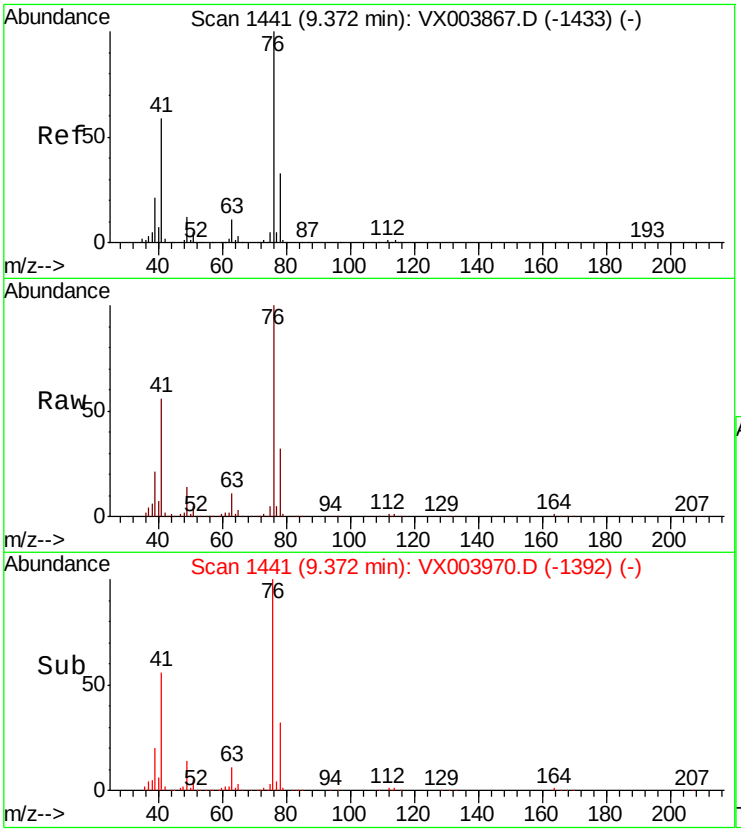


#56
Ethyl methacrylate
Concen: 20.10 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 69 Resp: 98775

Ion	Ratio	Lower	Upper
69	100		
41	64.1	50.6	76.0
39	33.0	25.8	38.6



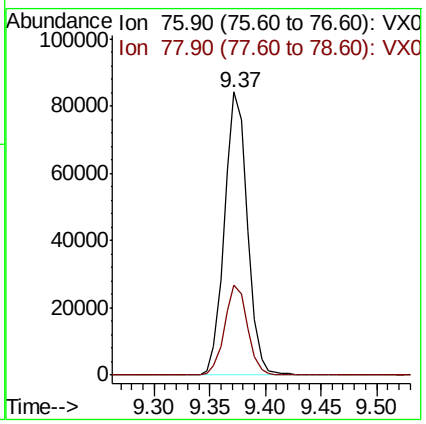


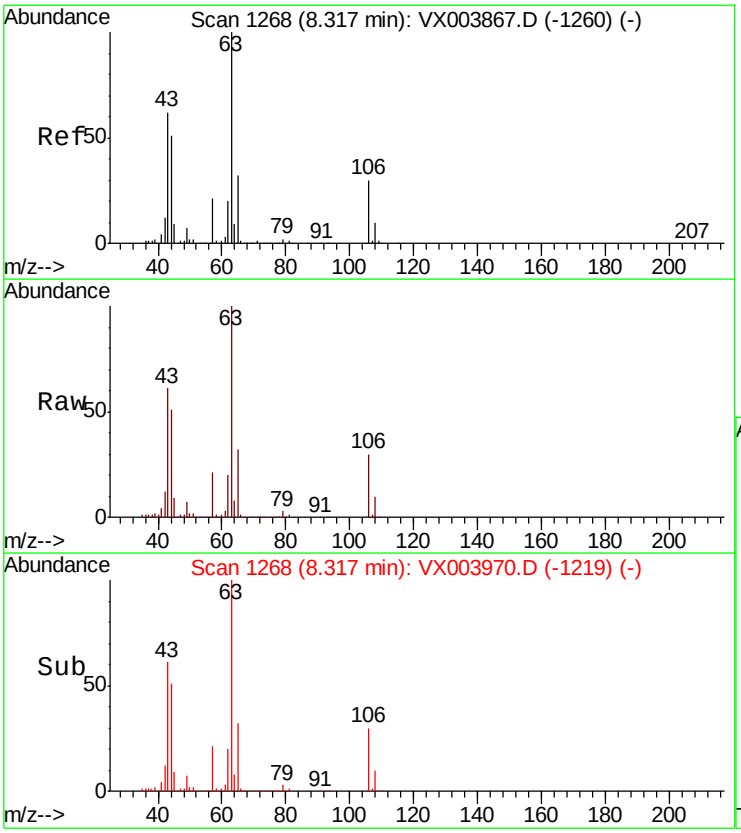
#57
1,3-Dichloropropane
Concen: 21.12 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 76 Resp: 119699

Ion	Ratio	Lower	Upper
76	100		
78	31.8	25.9	38.9

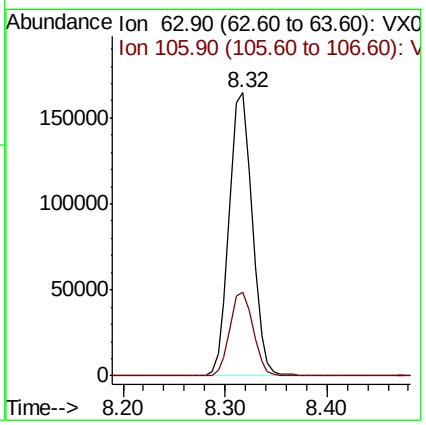


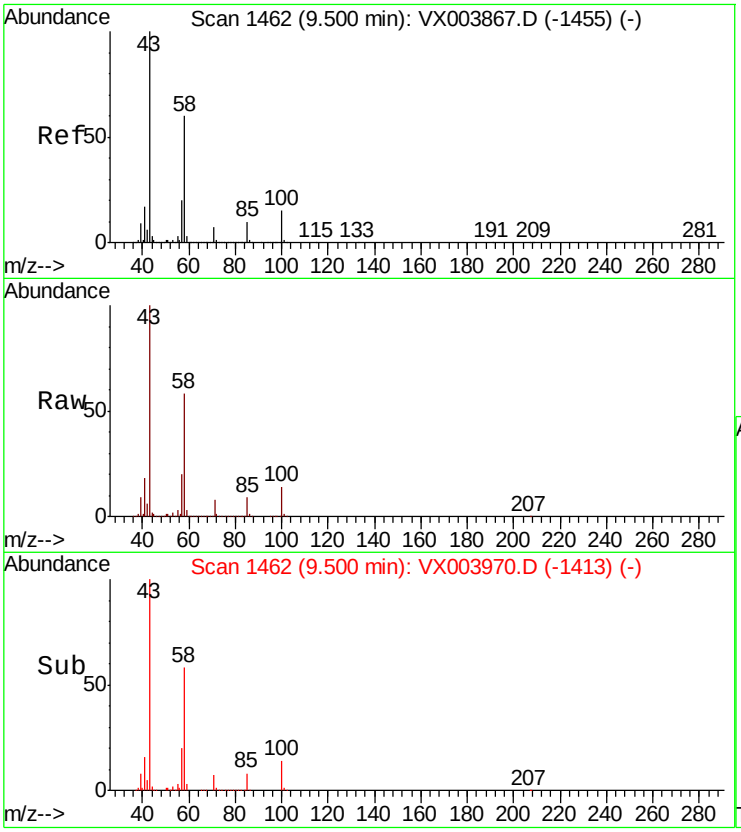


#58
2-Chloroethyl Vinyl ether
Concen: 106.59 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 63 Resp: 257550

Ion	Ratio	Lower	Upper
63	100		
106	29.9	23.8	35.8



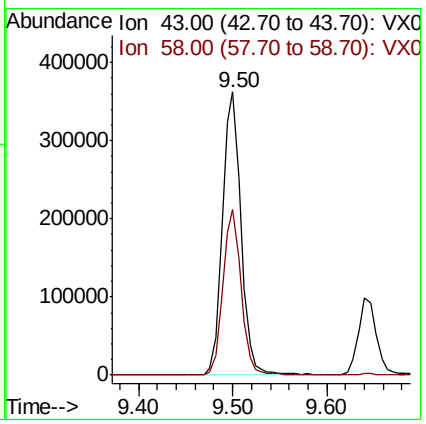


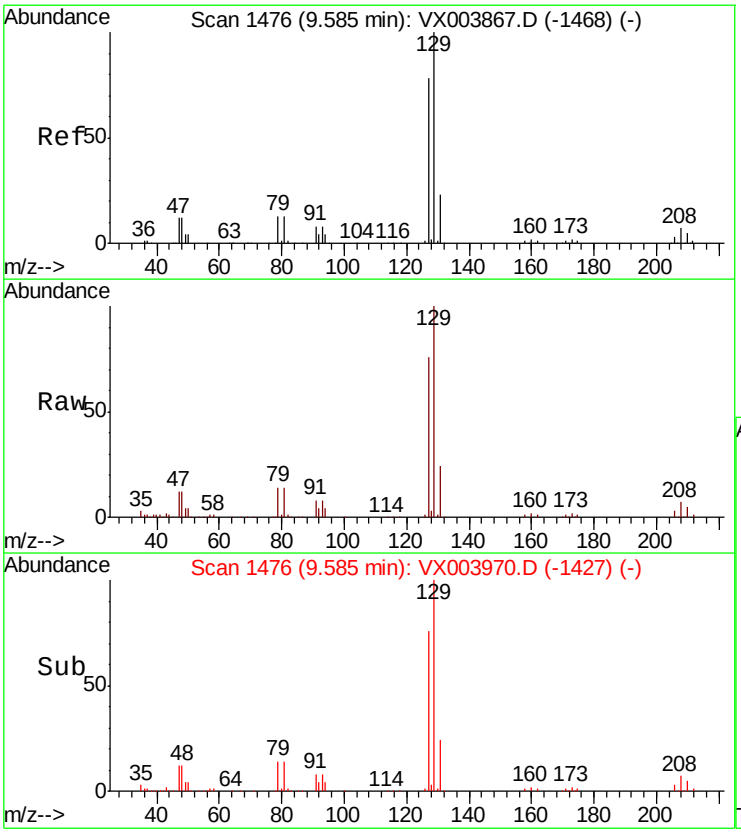
#59
2-Hexanone
Concen: 110.22 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 43 Resp: 493837

Ion	Ratio	Lower	Upper
43	100		
58	57.5	29.0	87.0

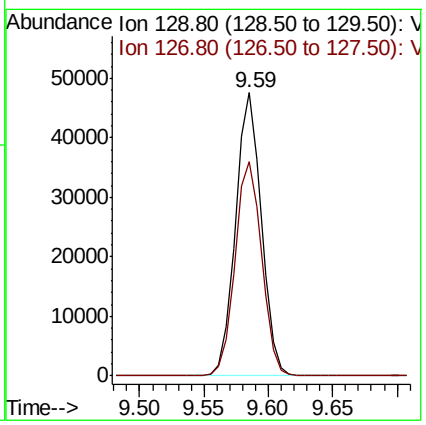


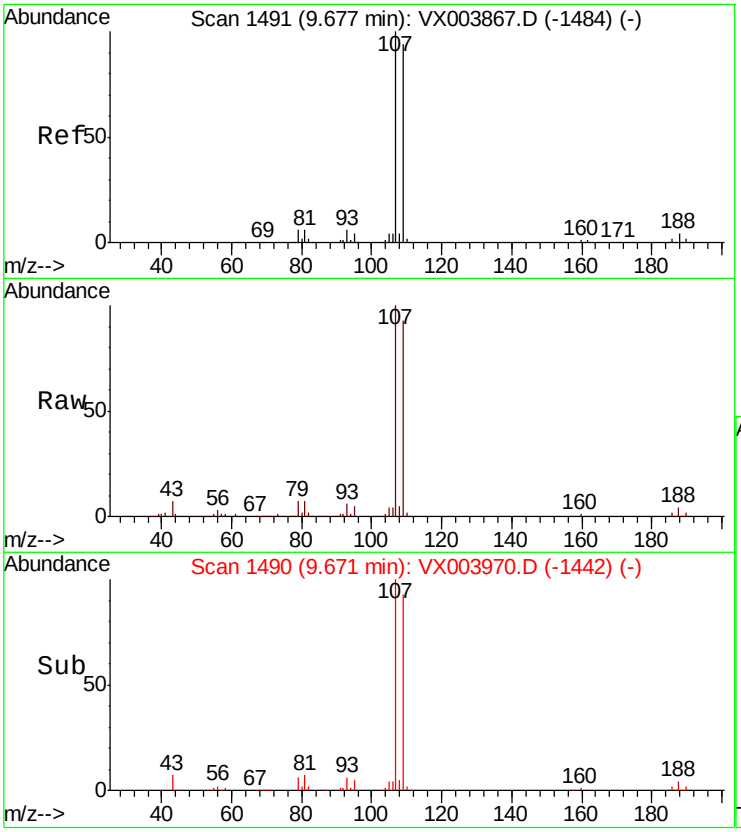


#60
Dibromochloromethane
Concen: 20.91 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion:129 Resp: 66039

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.8	116.3



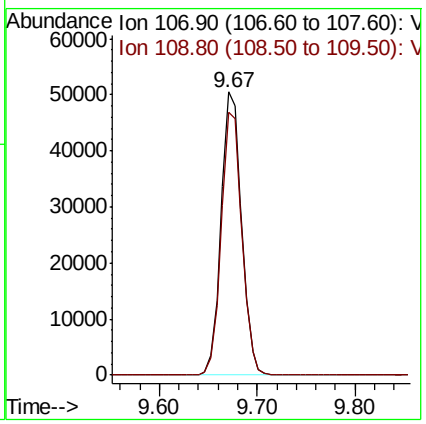


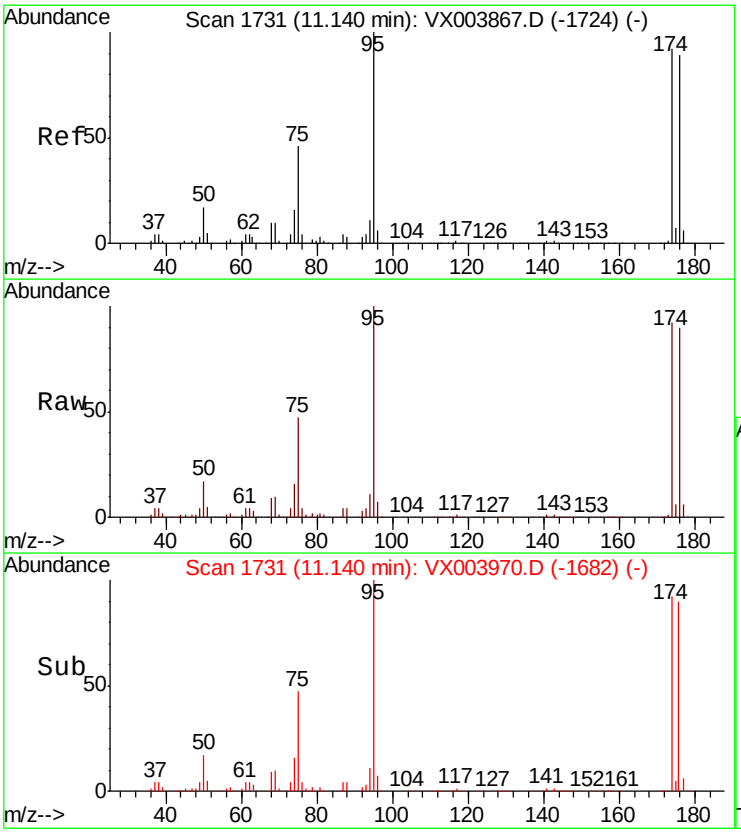
#61
1,2-Dibromoethane
Concen: 21.62 ug/l
RT: 9.67 min Scan# 1490
Delta R.T. -0.01 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion:107 Resp: 73296

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.8	113.8

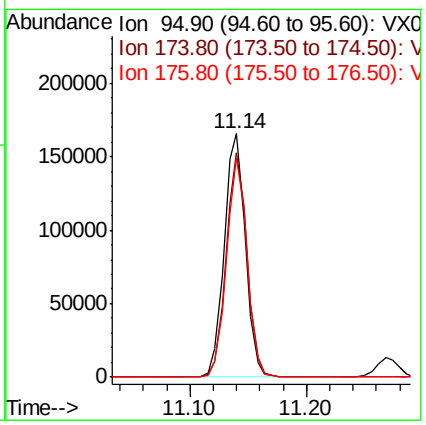


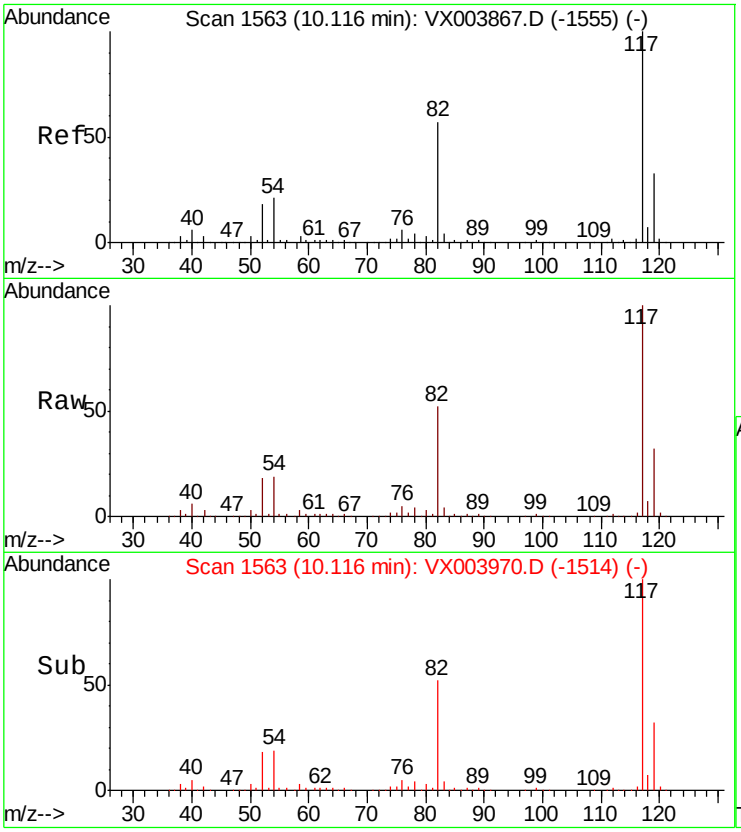


#62
4-Bromofluorobenzene
Concen: 56.00 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 95 Resp: 208216

Ion	Ratio	Lower	Upper
95	100		
174	91.0	0.0	182.8
176	87.4	0.0	179.0



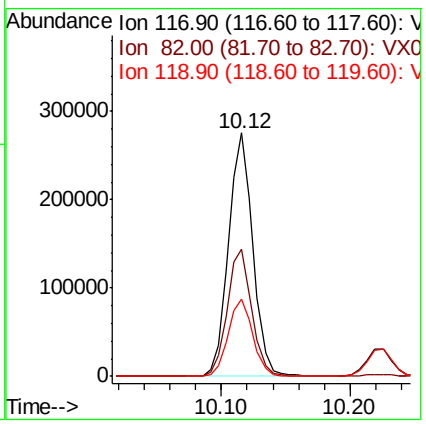


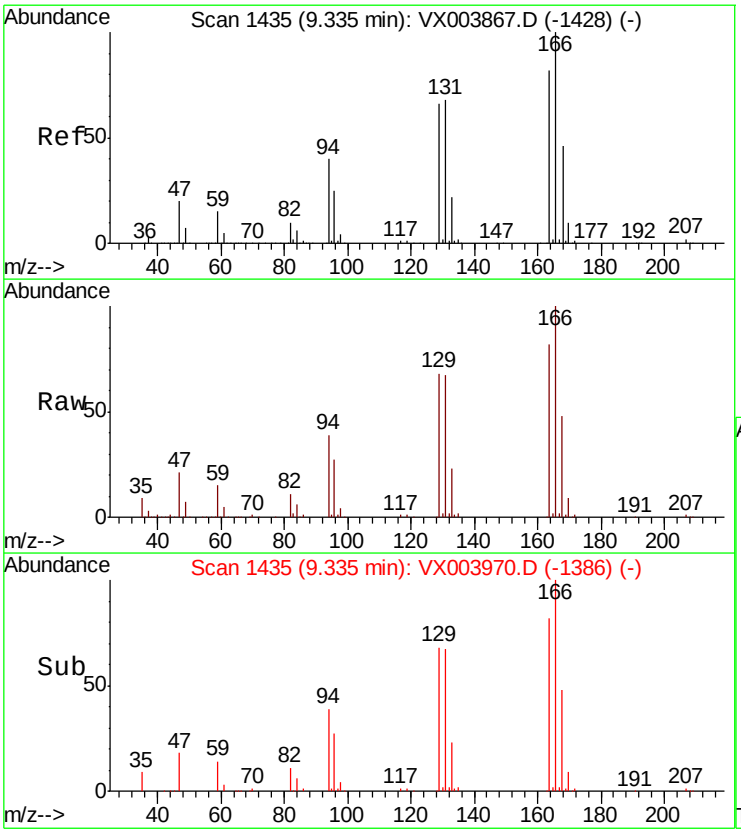
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument : MSVOA_X
ClientSampleId : VX0810WBSD01

Tgt Ion:117 Resp: 365649

Ion	Ratio	Lower	Upper
117	100		
82	52.1	45.4	68.0
119	31.7	26.6	40.0

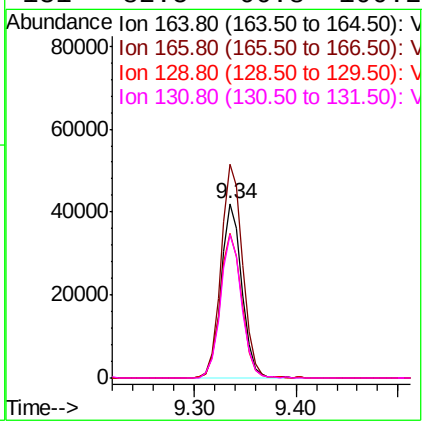


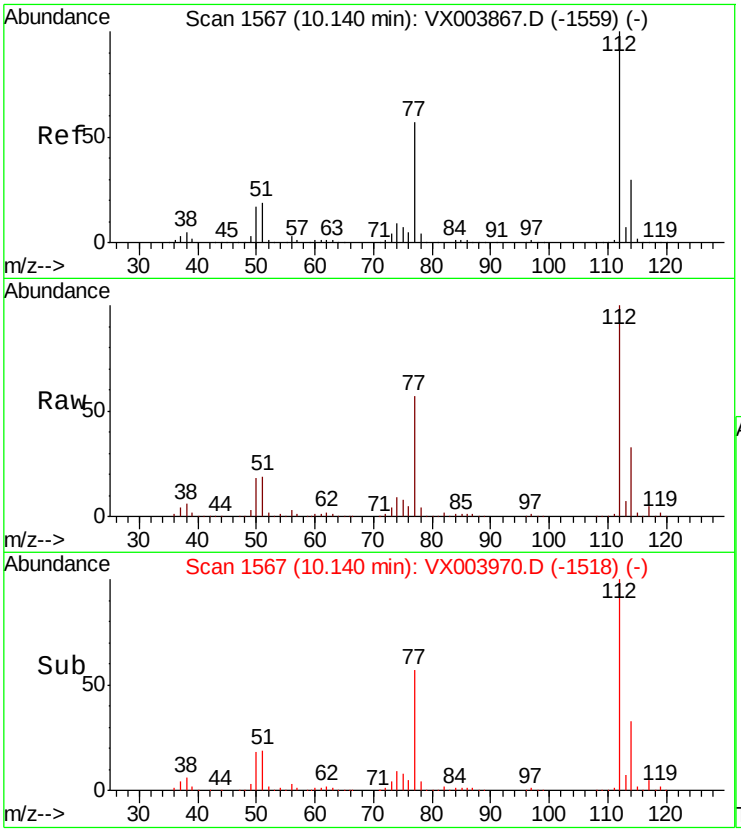


#64
Tetrachloroethene
Concen: 16.56 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion:164 Resp: 59556

Ion	Ratio	Lower	Upper
164	100		
166	122.4	98.0	147.0
129	82.9	64.3	96.5
131	82.5	66.8	100.2



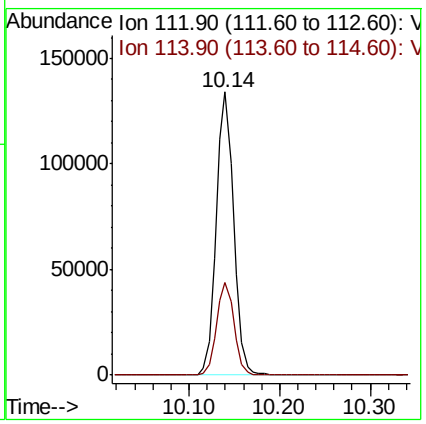


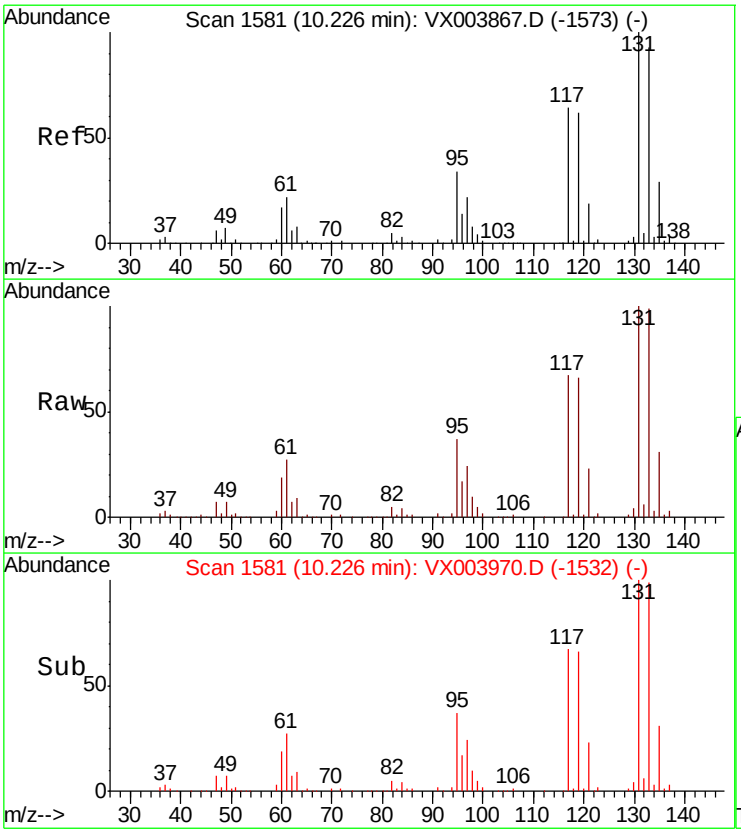
#65
Chlorobenzene
Concen: 18.99 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion:112 Resp: 180679

Ion	Ratio	Lower	Upper
112	100		
114	32.9	23.6	35.4

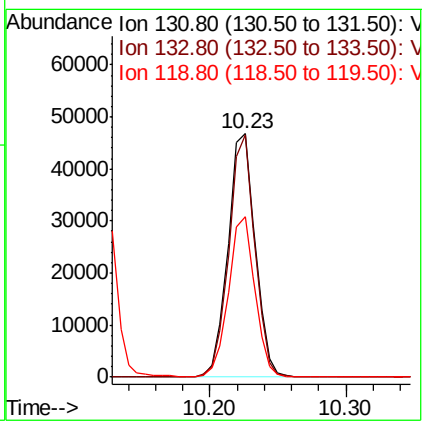


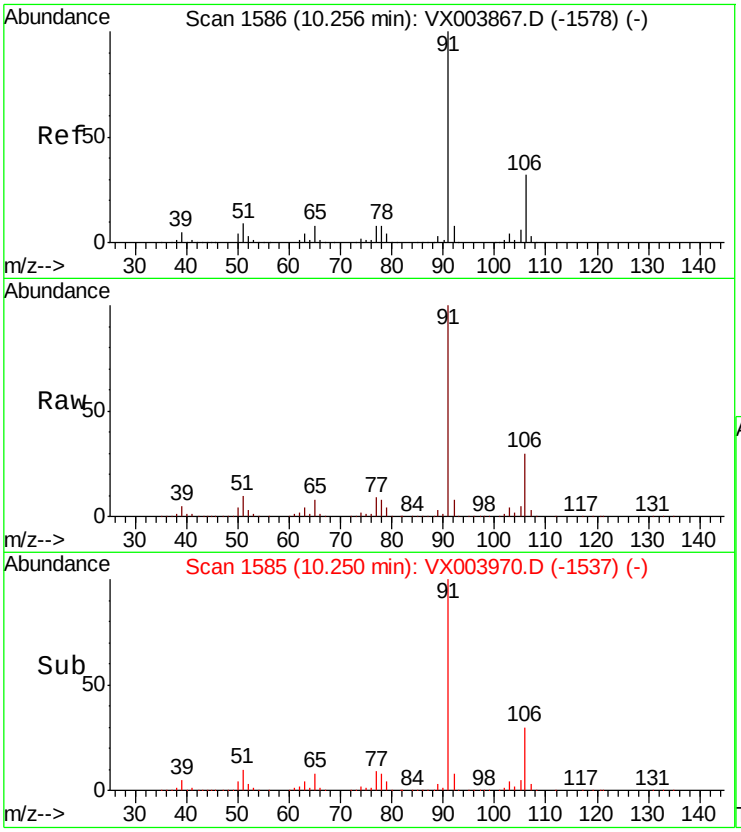


#66
1,1,1,2-Tetrachloroethane
Concen: 19.86 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion:131 Resp: 64946

Ion	Ratio	Lower	Upper
131	100		
133	95.0	47.3	141.8
119	64.2	31.6	94.8



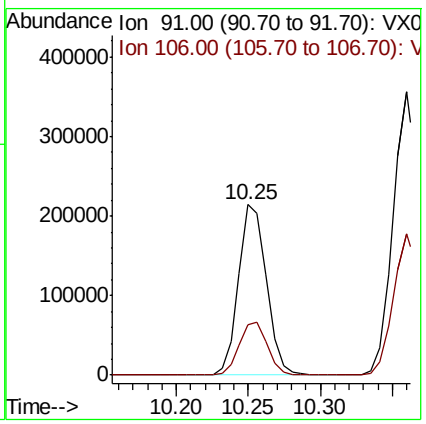


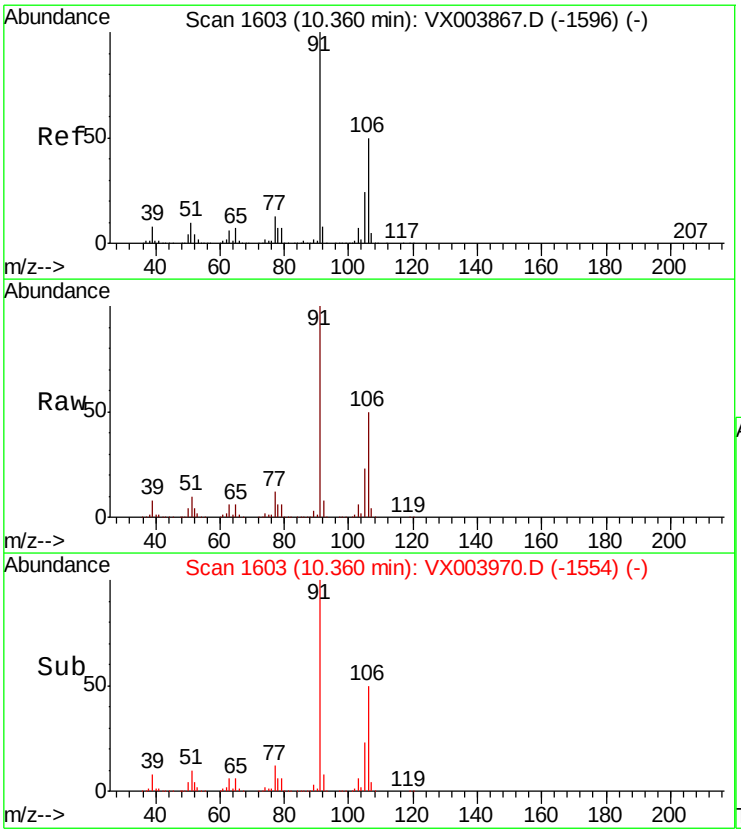
#67
Ethyl Benzene
Concen: 18.52 ug/l
RT: 10.25 min Scan# 1585
Delta R.T. -0.01 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument : MSVOA_X
ClientSampleId : VX0810WBSD01

Tgt Ion: 91 Resp: 288424

Ion	Ratio	Lower	Upper
91	100		
106	29.7	25.9	38.9

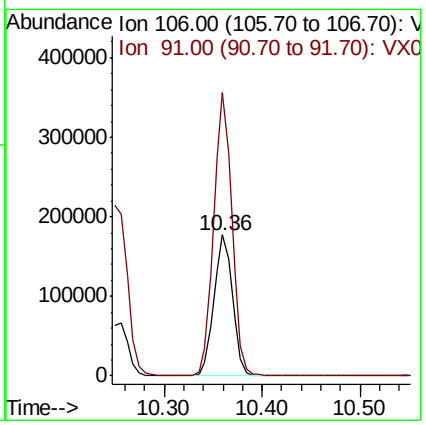


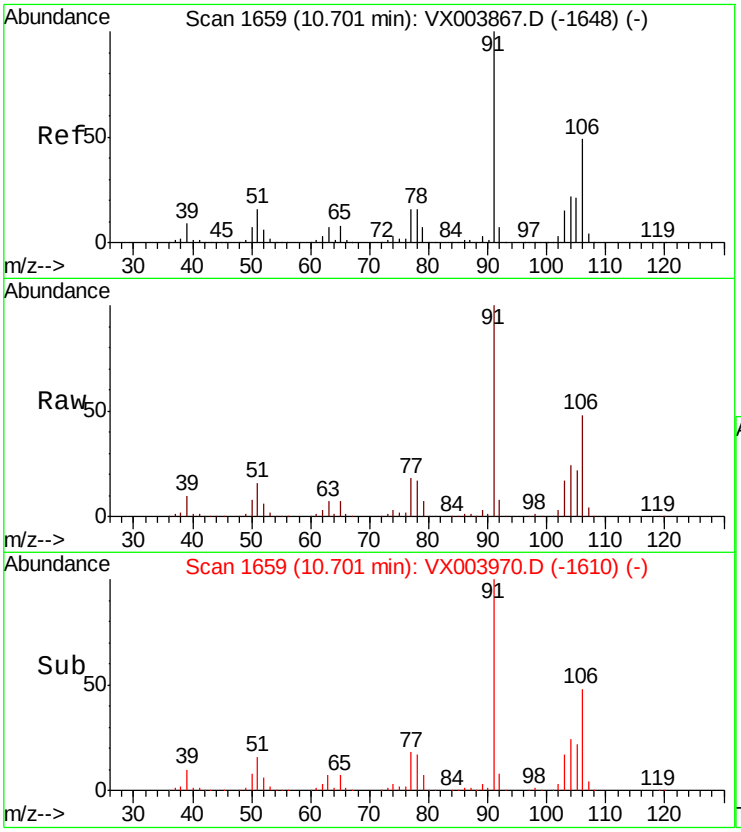


#68
m/p-Xylenes
Concen: 38.44 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion:106 Resp: 233914

Ion	Ratio	Lower	Upper
106	100		
91	197.8	162.3	243.5



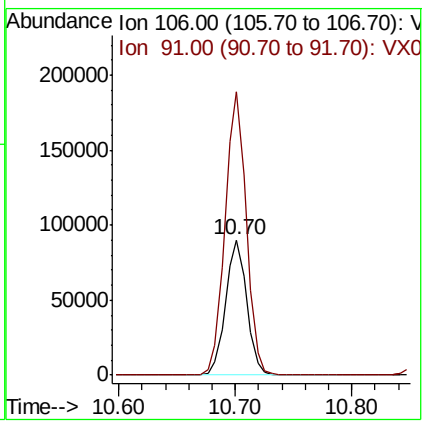


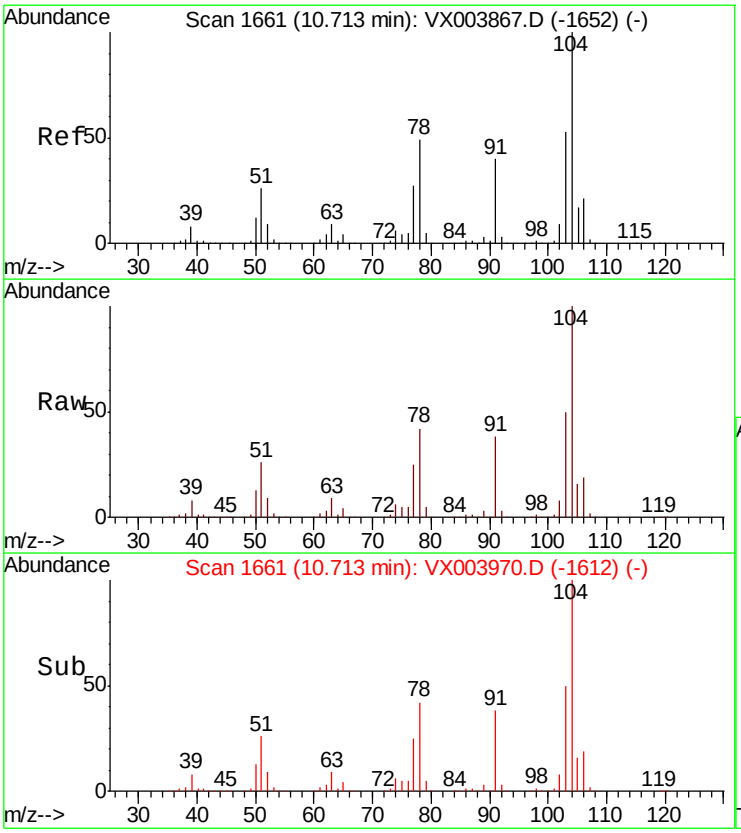
#69
o-Xylene
Concen: 19.74 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion:106 Resp: 113410

Ion	Ratio	Lower	Upper
106	100		
91	210.3	101.9	305.7

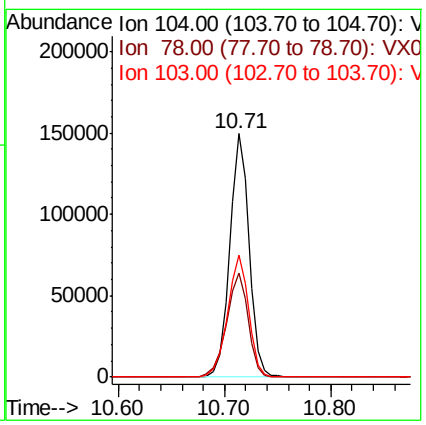


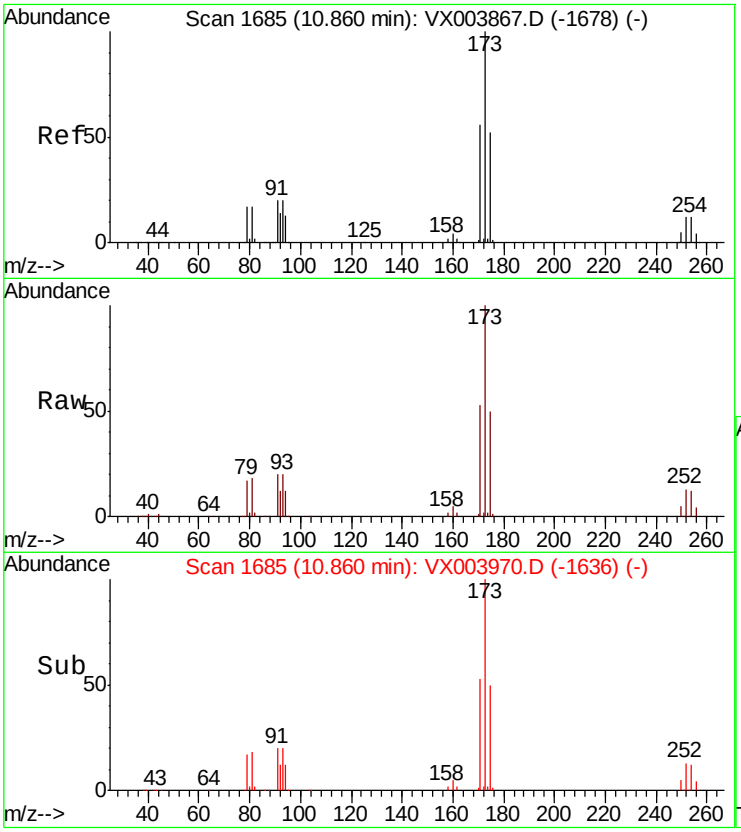


#70
Styrene
Concen: 20.32 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion:104 Resp: 191094

Ion	Ratio	Lower	Upper
104	100		
78	47.8	39.8	59.6
103	54.5	44.3	66.5



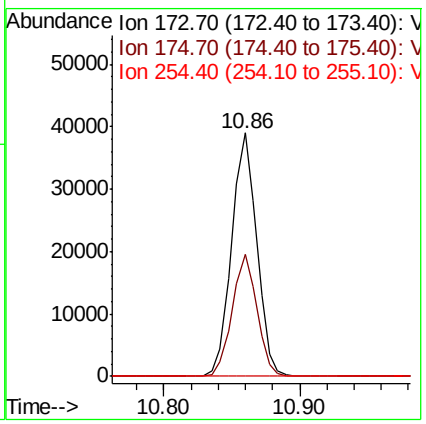


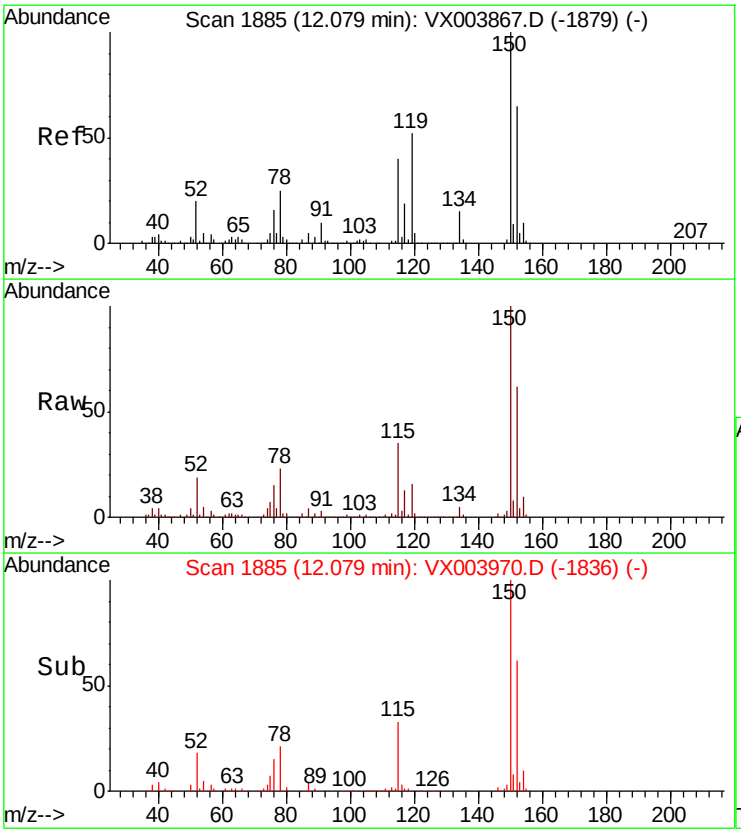
#71
Bromoform
Concen: 19.93 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument : MSVOA_X
ClientSampleId : VX0810WBSD01

Tgt Ion:173 Resp: 50125

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.9	74.7
254	0.0	0.2	0.2#

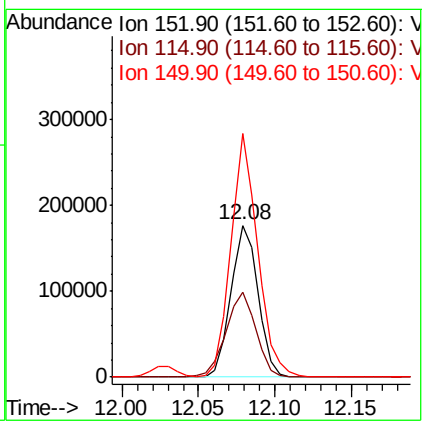


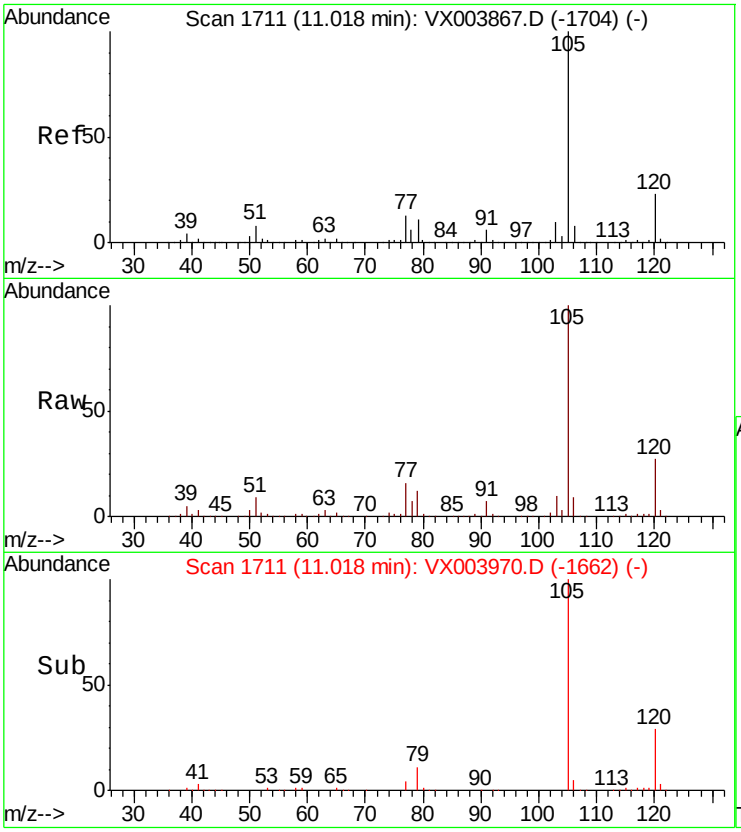


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion:152 Resp: 216720

Ion	Ratio	Lower	Upper
152	100		
115	61.1	39.1	117.3
150	158.9	0.0	349.2



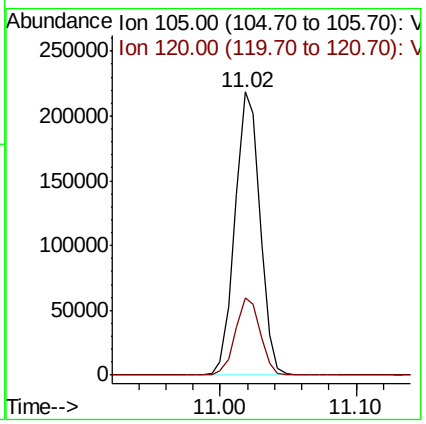


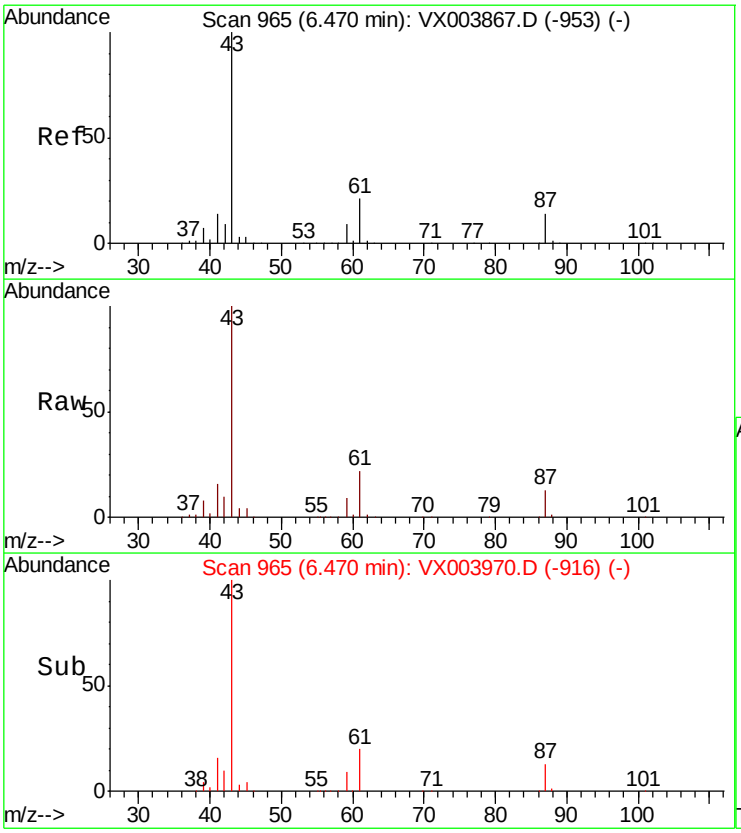
#73
Isopropylbenzene
Concen: 17.46 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument : MSVOA_X
ClientSampleId : VX0810WBSD01

Tgt Ion:105 Resp: 279839

Ion	Ratio	Lower	Upper
105	100		
120	27.2	12.6	37.8

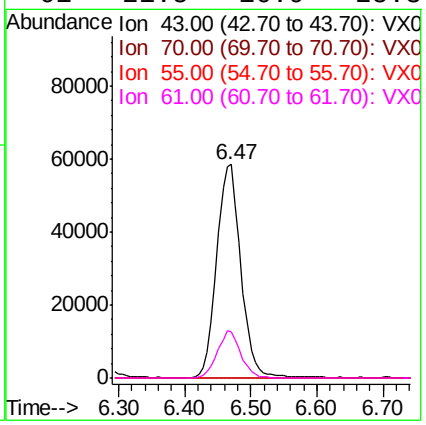


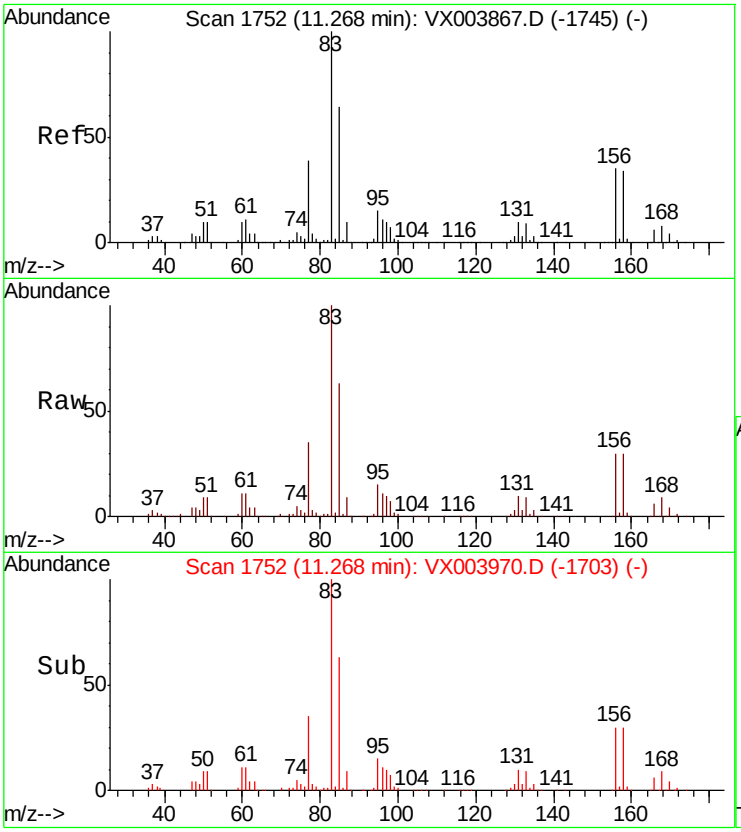


#74
N-amyl acetate
Concen: 17.66 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 43 Resp: 147207

Ion	Ratio	Lower	Upper
43	100		
70	0.1	0.0	0.0#
55	0.0	0.1	0.1#
61	21.5	16.9	25.3



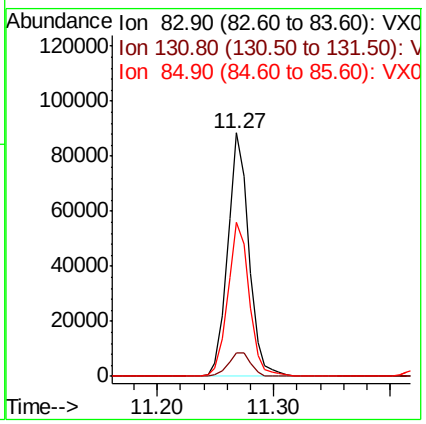


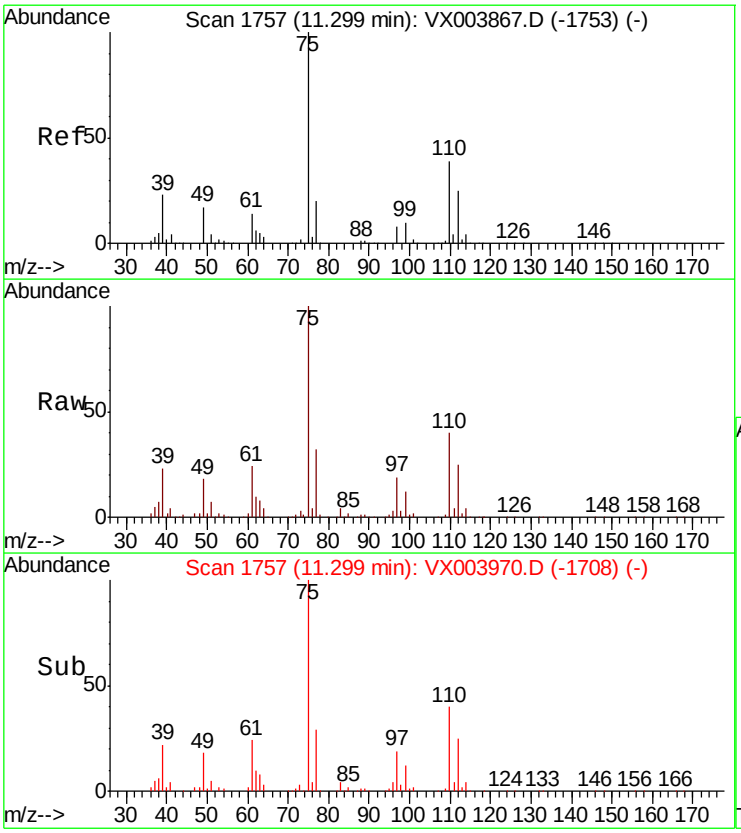
#75
1,1,2,2-Tetrachloroethane
Concen: 20.30 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument : MSVOA_X
ClientSampleId : VX0810WBSD01

Tgt Ion: 83 Resp: 111563

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.2	15.6
85	64.3	32.2	96.6

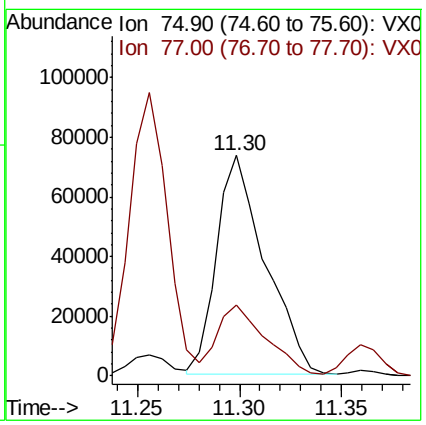


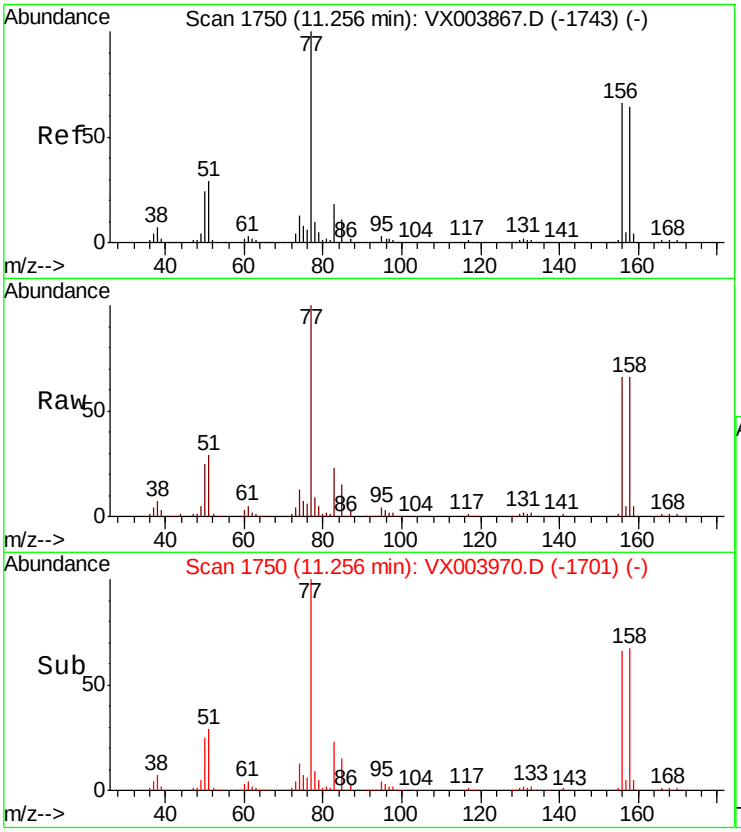


#76
1,2,3-Trichloropropane
Concen: 25.24 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 75 Resp: 120838

Ion	Ratio	Lower	Upper
75	100		
77	32.4	20.8	62.5



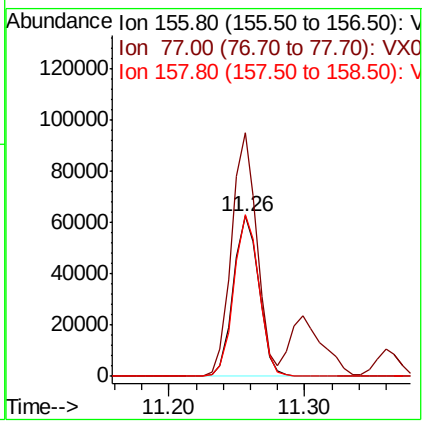


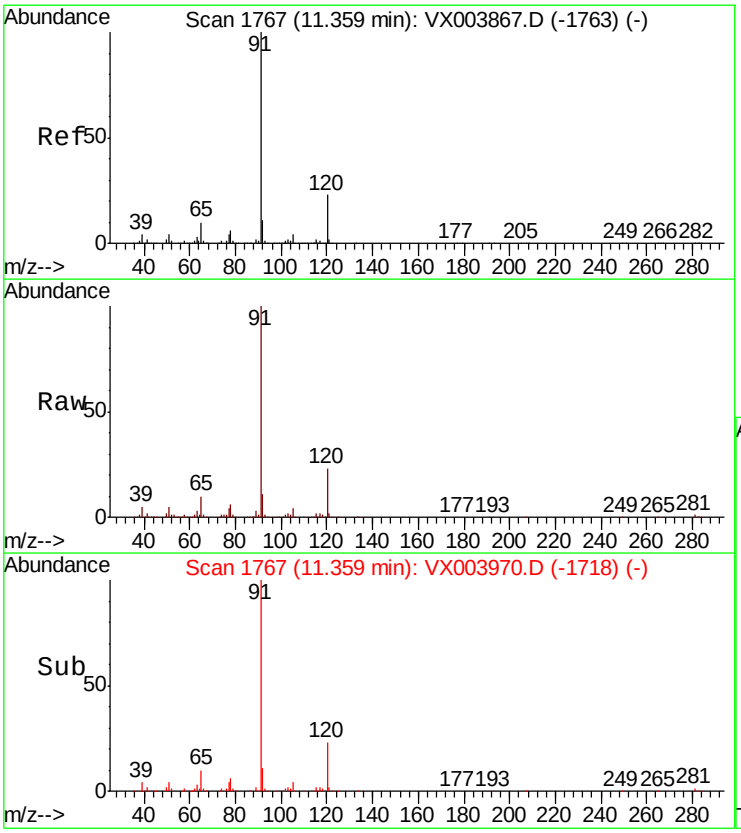
#77
Bromobenzene
Concen: 19.14 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument : MSVOA_X
ClientSampleId : VX0810WBSD01

Tgt Ion:156 Resp: 81865

Ion	Ratio	Lower	Upper
156	100		
77	151.0	74.1	222.2
158	99.2	48.6	145.9

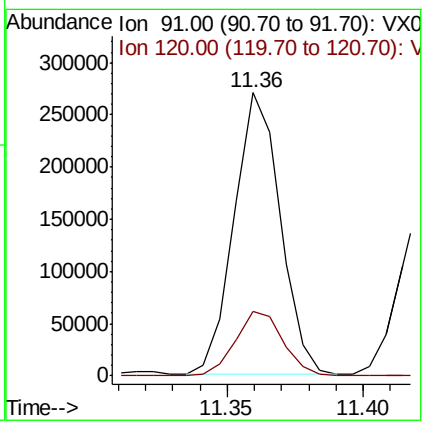


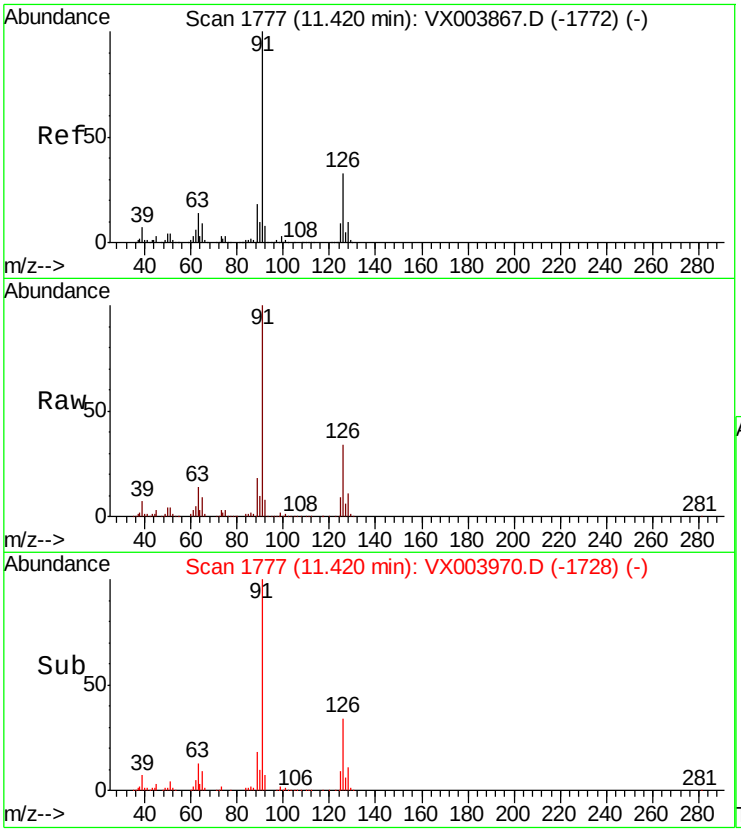


#78
n-propylbenzene
Concen: 17.67 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 91 Resp: 318033

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.9	35.5



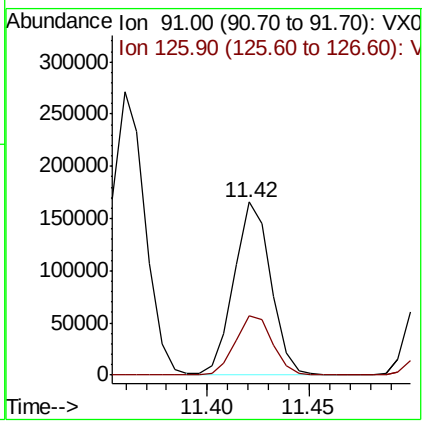


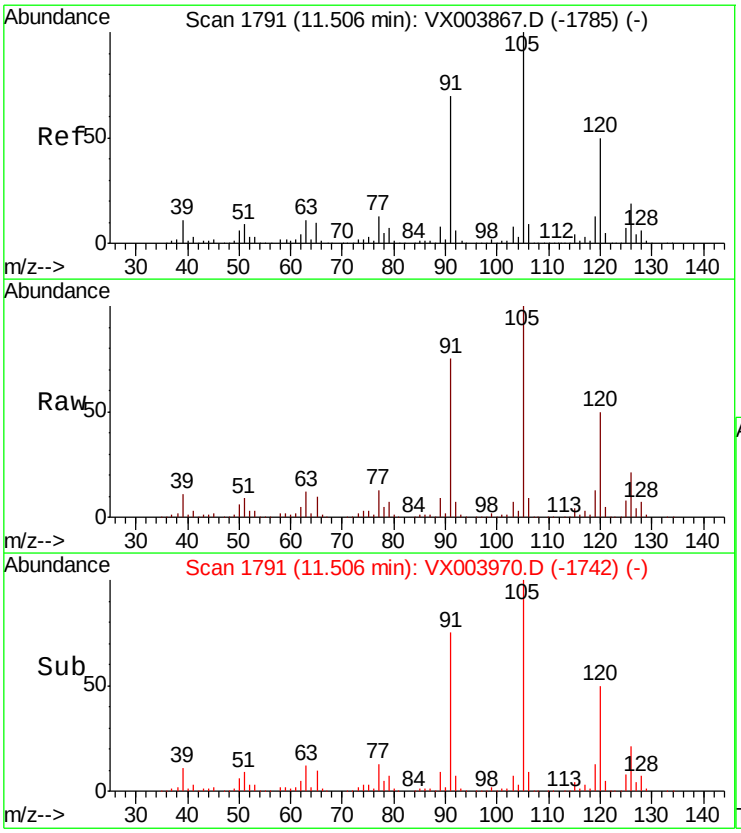
#79
2-Chlorotoluene
Concen: 18.77 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 91 Resp: 205983

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.4	52.3

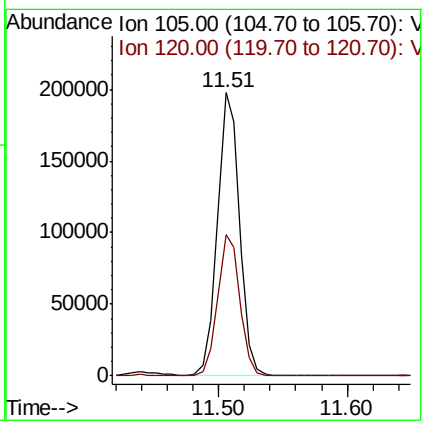


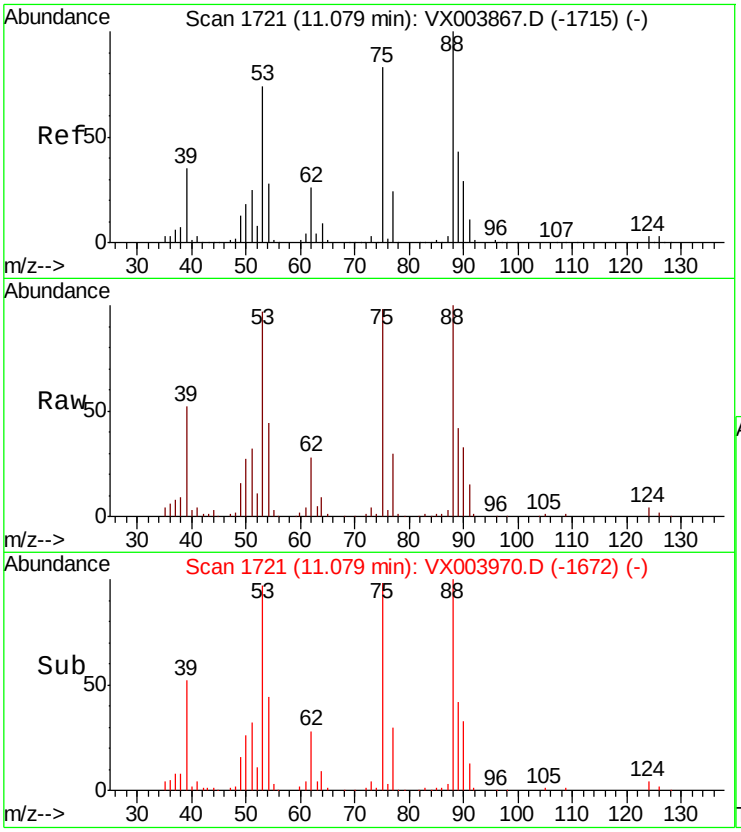


#80
1,3,5-Trimethylbenzene
Concen: 18.30 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion:105 Resp: 239287

Ion	Ratio	Lower	Upper
105	100		
120	50.4	25.4	76.2



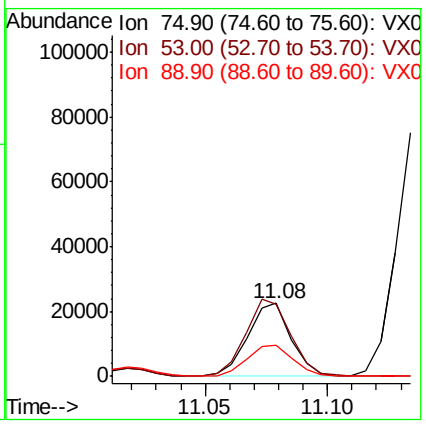


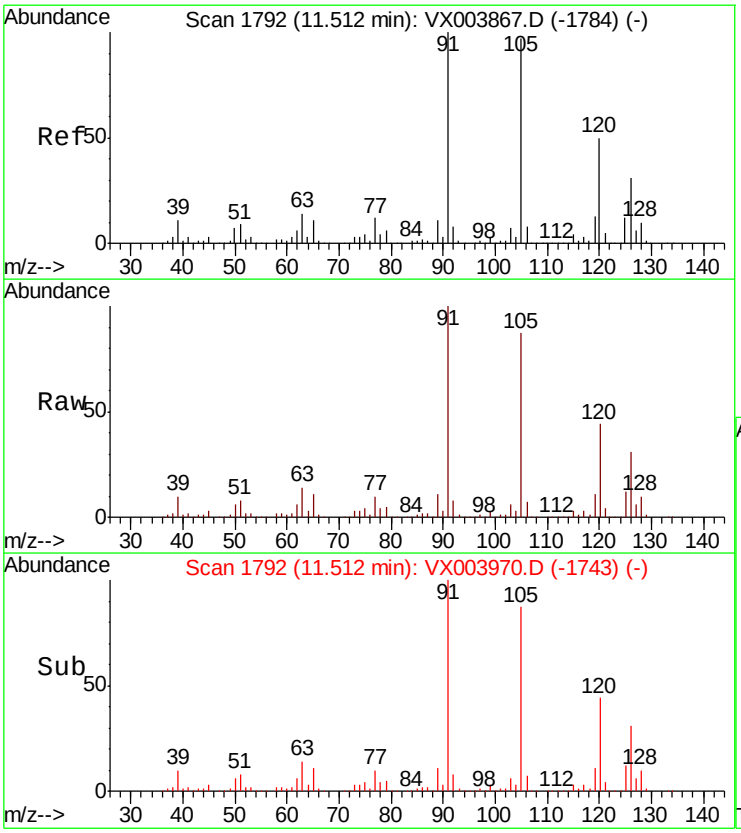
#81
trans-1,4-Dichloro-2-butene
Concen: 17.17 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 75 Resp: 27534

Ion	Ratio	Lower	Upper
75	100		
53	109.5	80.3	120.5
89	45.9	37.8	56.8

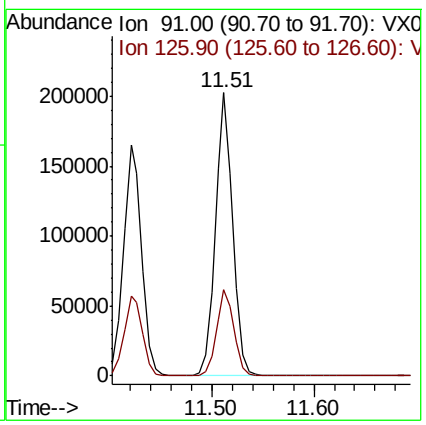


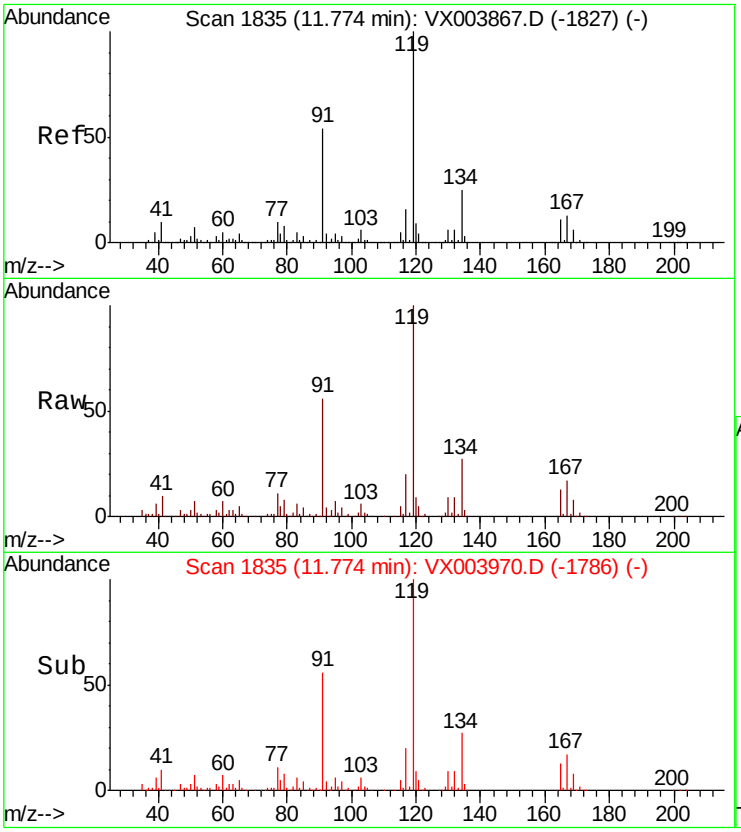


#82
4-Chlorotoluene
Concen: 18.70 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 91 Resp: 240456

Ion	Ratio	Lower	Upper
91	100		
126	30.9	15.6	46.7



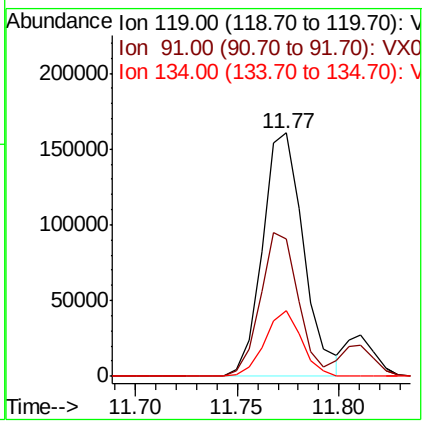


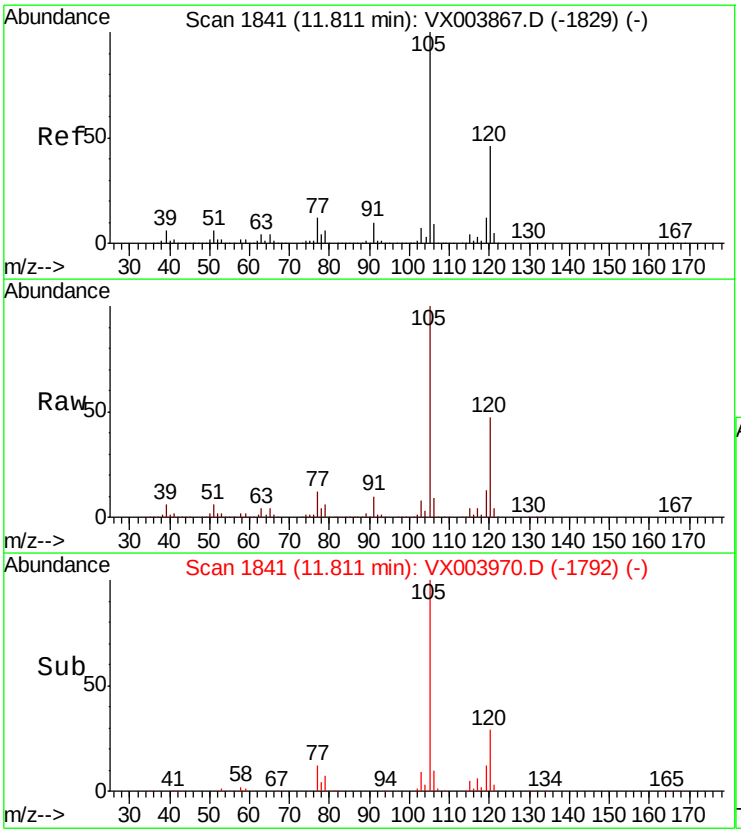
#83
tert-Butylbenzene
Concen: 17.57 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument : MSVOA_X
ClientSampleId : VX0810WBSD01

Tgt Ion:119 Resp: 225926

Ion	Ratio	Lower	Upper
119	100		
91	54.1	26.9	80.7
134	24.3	12.0	36.0

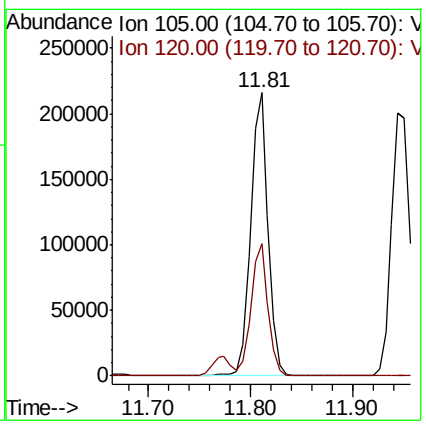


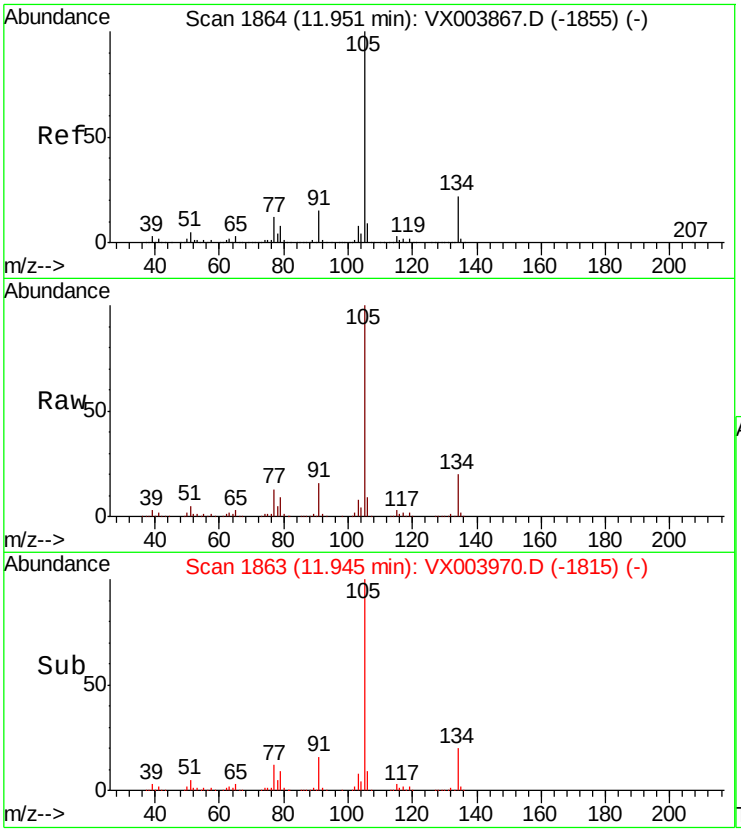


#84
1,2,4-Trimethylbenzene
Concen: 19.65 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion:105 Resp: 258273

Ion	Ratio	Lower	Upper
105	100		
120	45.5	23.1	69.2



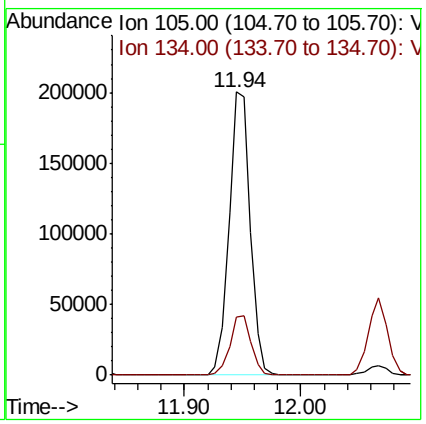


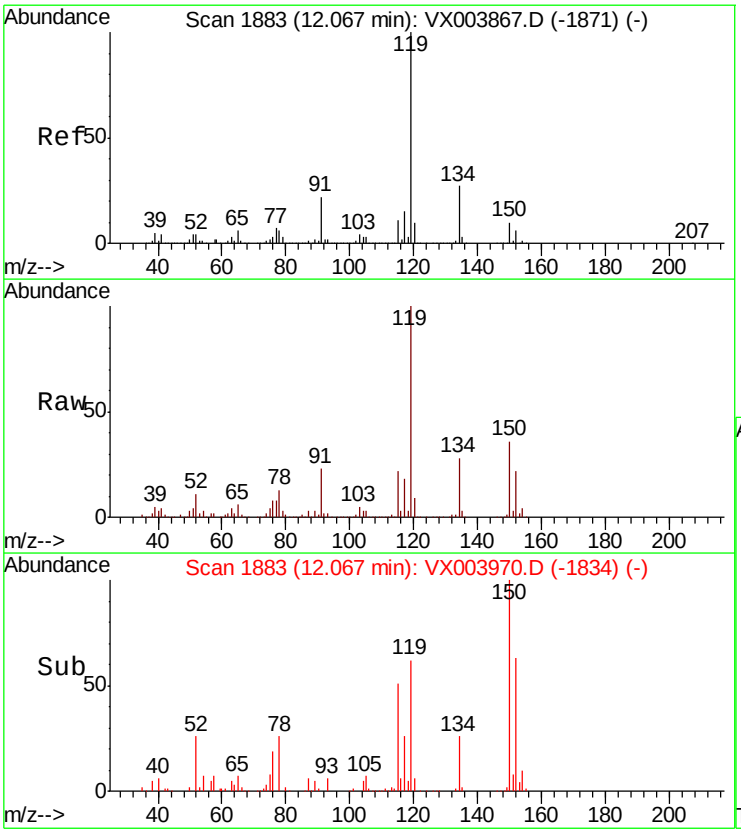
#85
sec-Butylbenzene
Concen: 16.64 ug/l
RT: 11.94 min Scan# 1863
Delta R.T. -0.01 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion:105 Resp: 252626

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.3	30.9

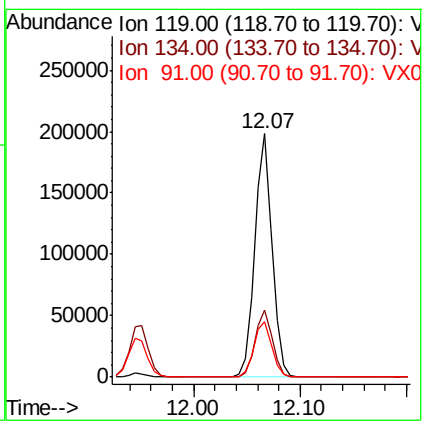


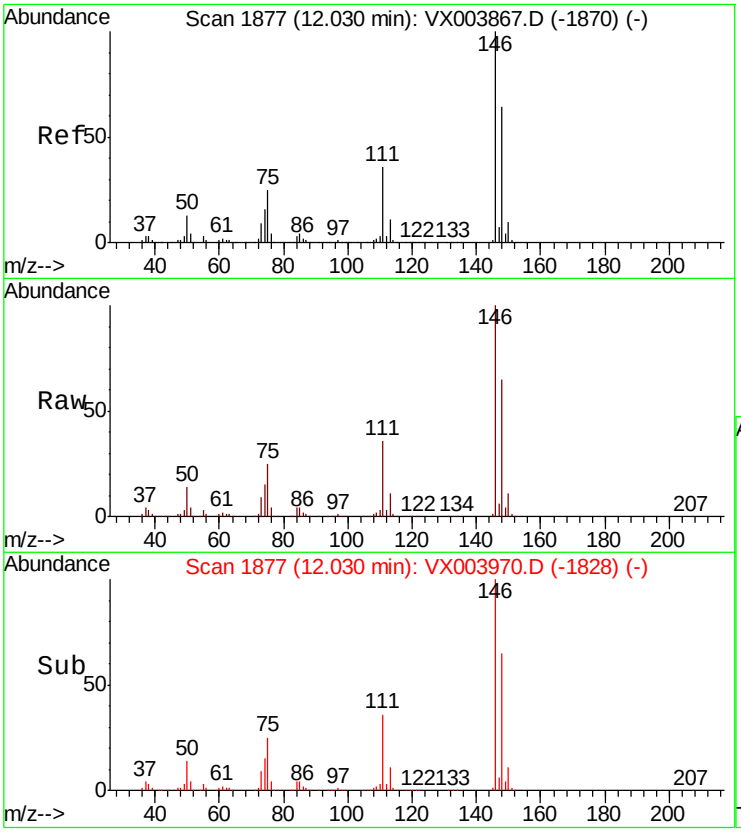


#86
p-Isopropyltoluene
Concen: 16.59 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion:119 Resp: 225900

Ion	Ratio	Lower	Upper
119	100		
134	27.8	13.3	39.8
91	23.2	10.9	32.7



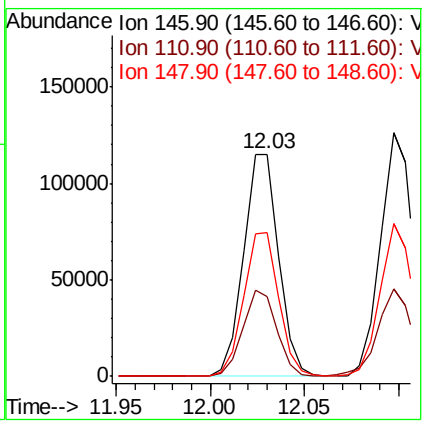


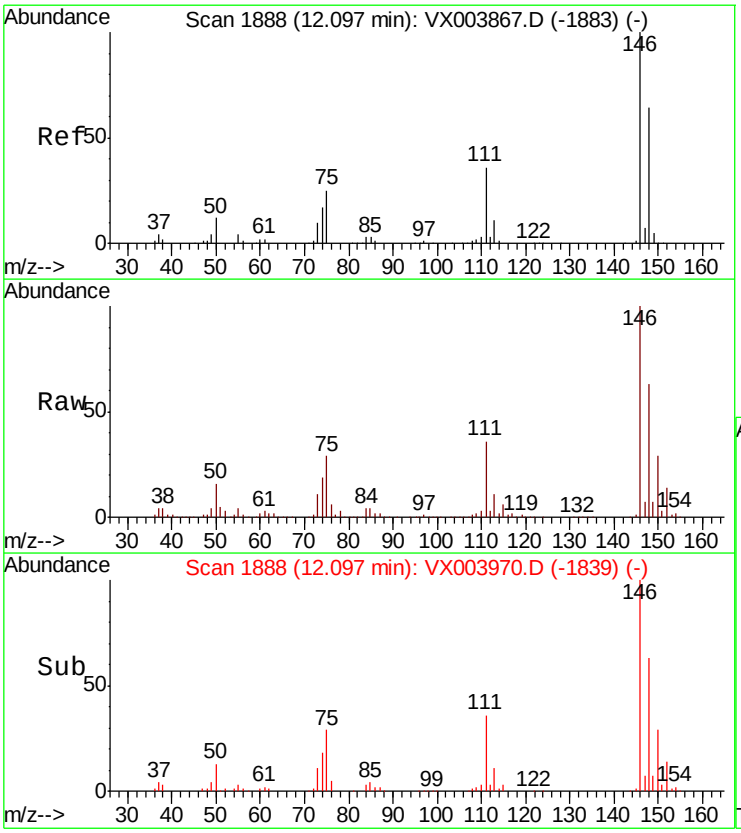
#87
1,3-Dichlorobenzene
Concen: 18.80 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument : MSVOA_X
ClientSampleId : VX0810WBSD01

Tgt Ion:146 Resp: 148658

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.8	56.4
148	64.6	31.9	95.5

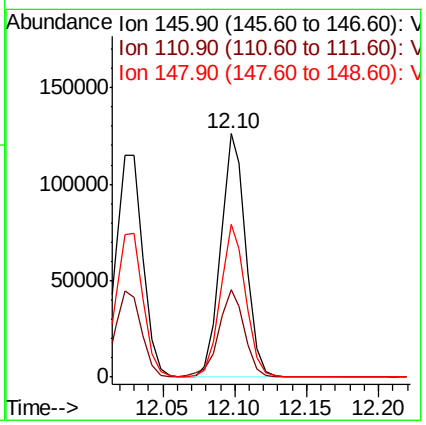


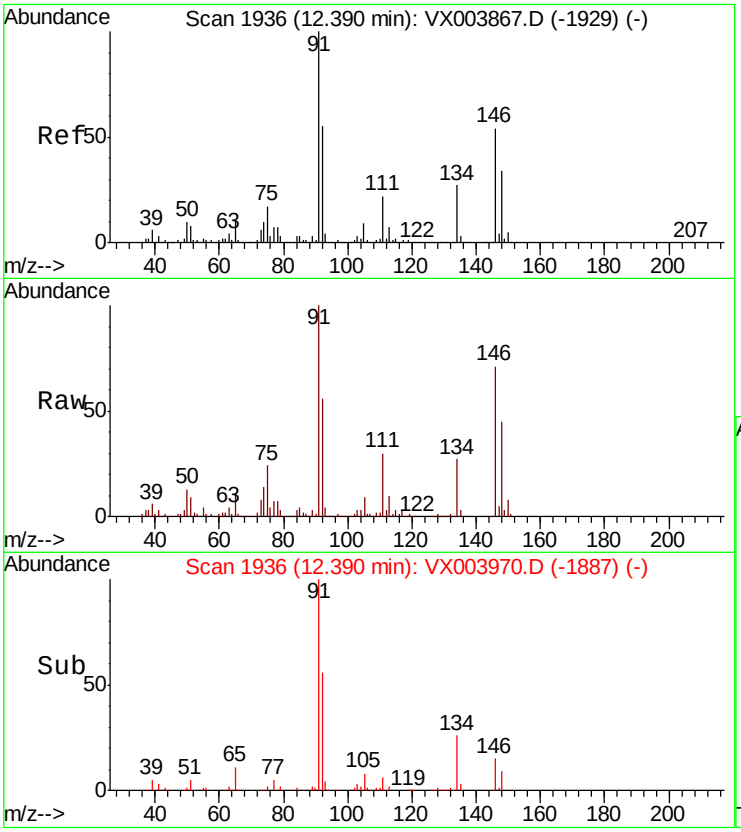


#88
1,4-Dichlorobenzene
Concen: 20.14 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion:146 Resp: 153855

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.4	55.0
148	63.2	32.3	96.8



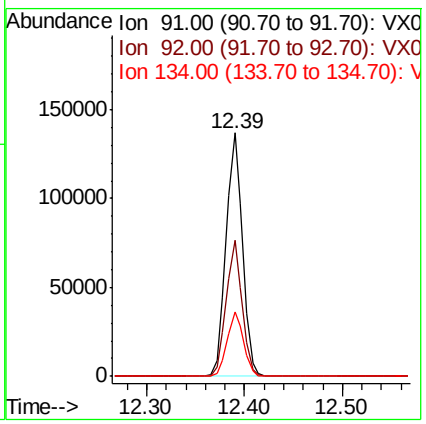


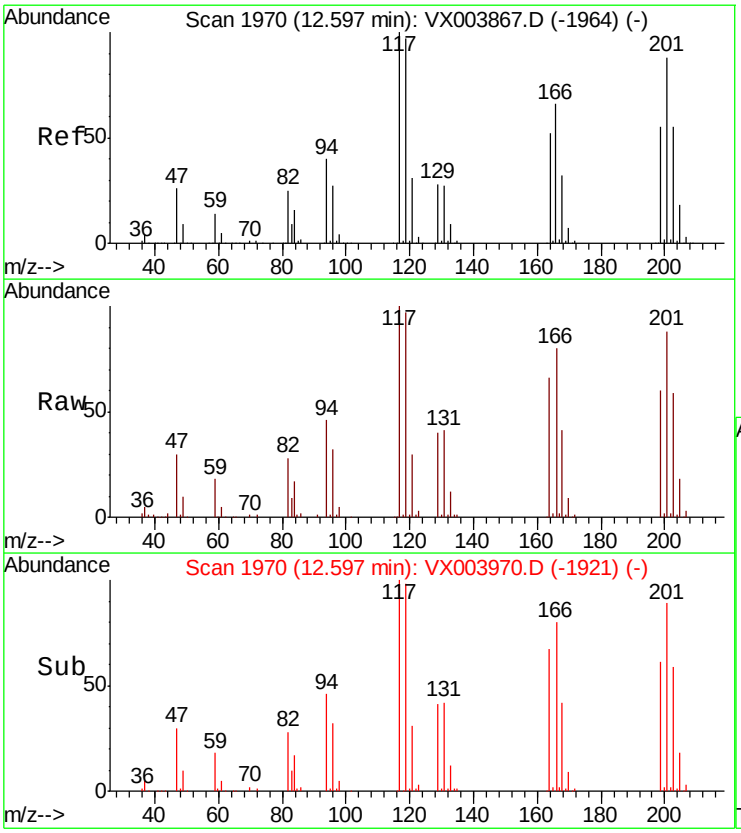
#89
n-Butylbenzene
Concen: 13.47 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion: 91 Resp: 159814

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.1	81.3
134	26.5	13.6	40.7

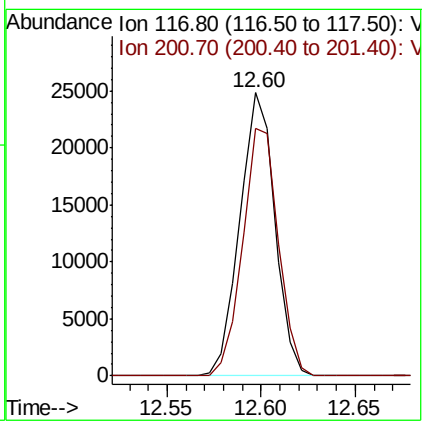


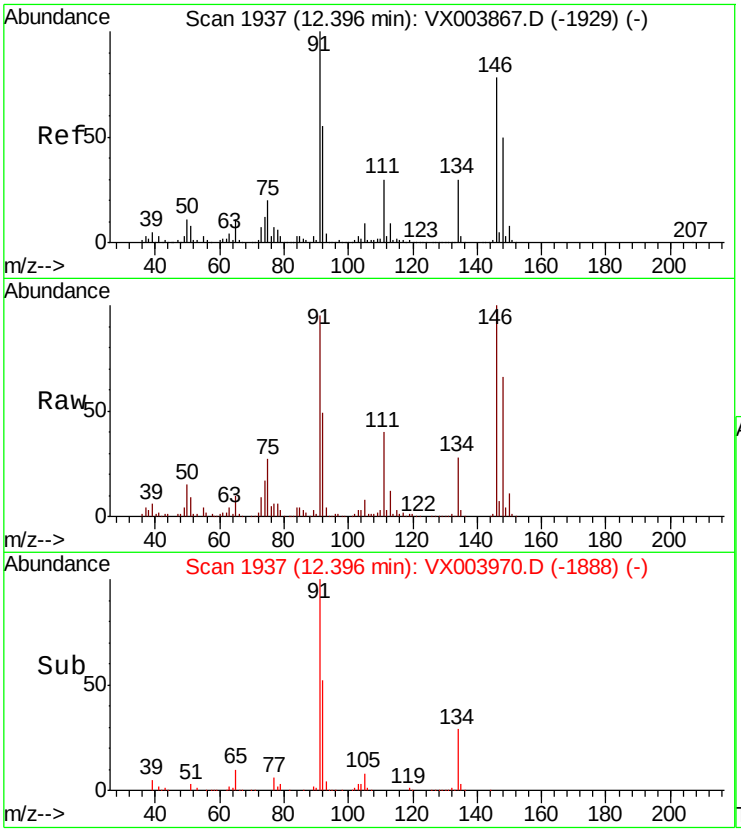


#90
Hexachloroethane
Concen: 14.48 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion:117 Resp: 32020

Ion	Ratio	Lower	Upper
117	100		
201	89.3	46.1	138.2



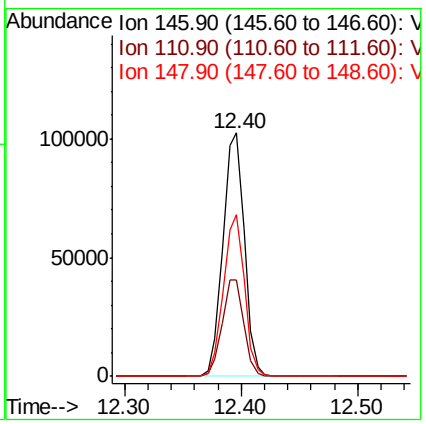


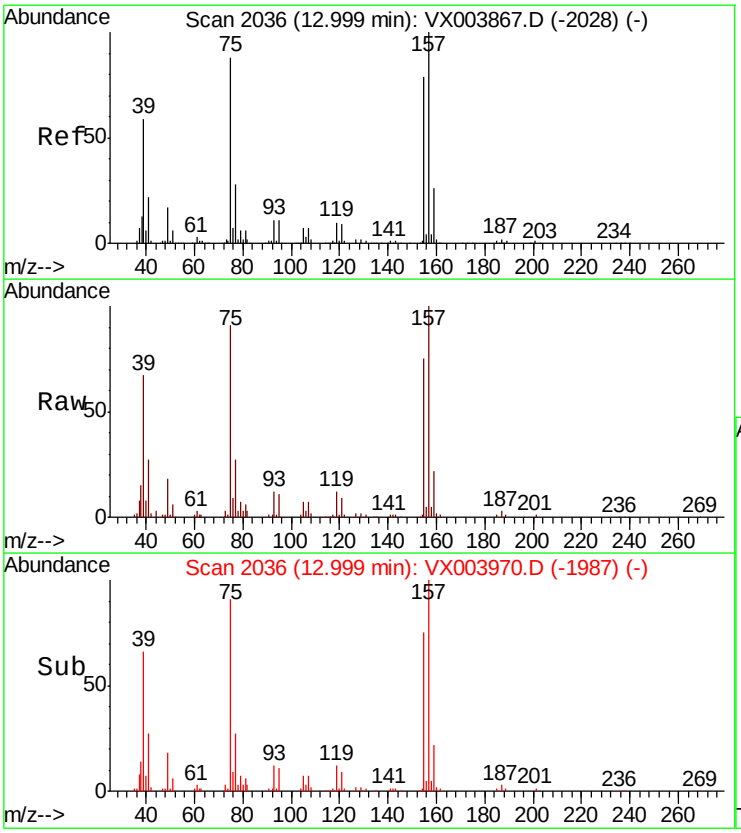
#91
1,2-Dichlorobenzene
Concen: 16.71 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion:146 Resp: 130980

Ion	Ratio	Lower	Upper
146	100		
111	40.0	19.7	59.0
148	64.8	31.9	95.5

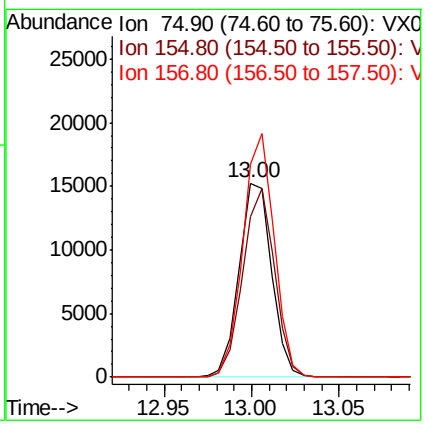


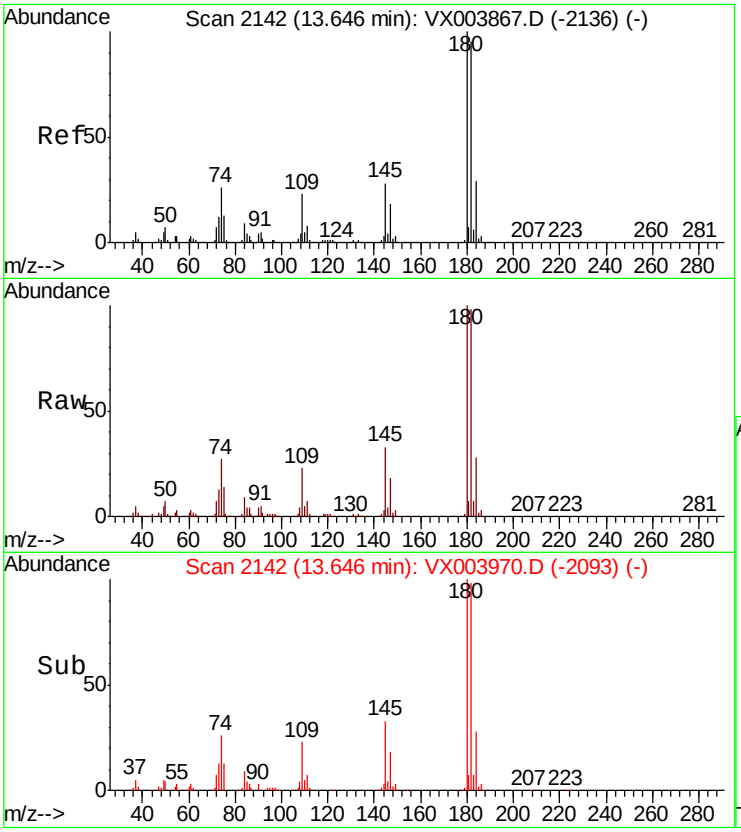


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.68 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion: 75 Resp: 19900

Ion	Ratio	Lower	Upper
75	100		
155	94.7	48.7	146.1
157	120.1	62.6	187.8



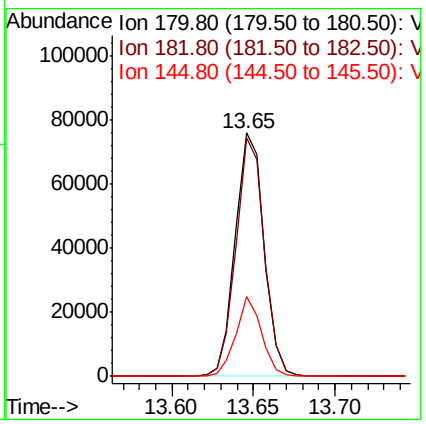


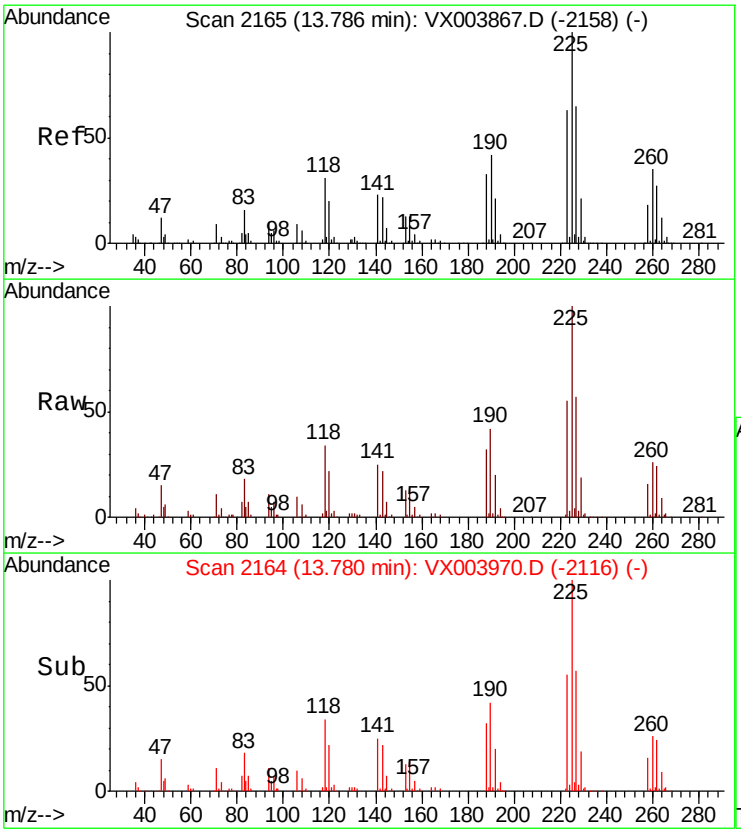
#93
1,2,4-Trichlorobenzene
Concen: 16.57 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion:180 Resp: 93408

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.7	143.1
145	29.1	13.9	41.6

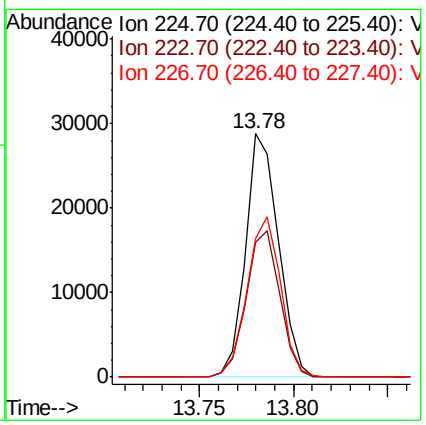


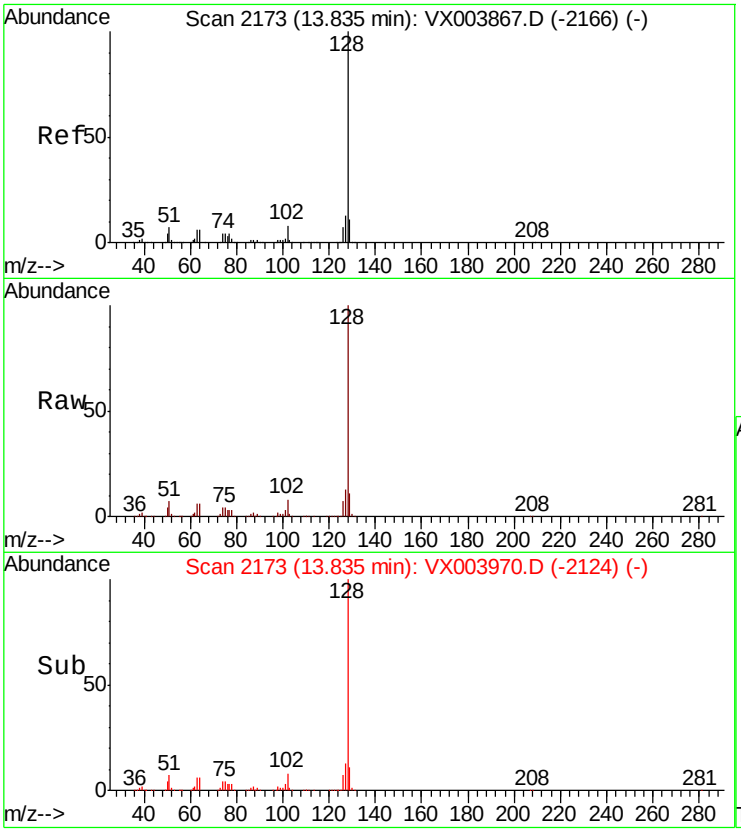


#94
Hexachlorobutadiene
Concen: 14.35 ug/l
RT: 13.78 min Scan# 2164
Delta R.T. -0.01 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion:225 Resp: 34921

Ion	Ratio	Lower	Upper
225	100		
223	61.5	31.4	94.0
227	67.0	32.1	96.5



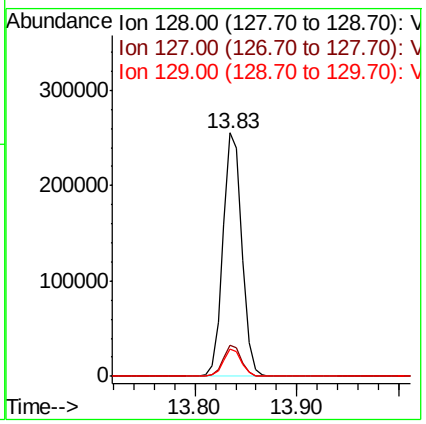


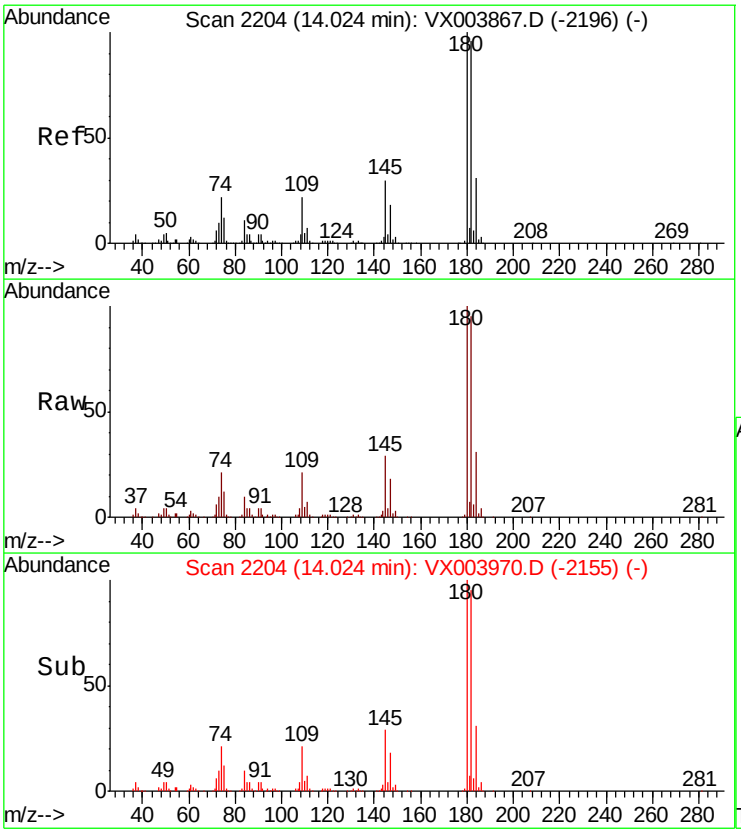
#95
Naphthalene
Concen: 20.20 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBSD01

Tgt Ion:128 Resp: 326105

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.2
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 18.98 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003970.D
Acq: 10 Aug 2018 12:17

Tgt Ion:180 Resp: 106759

Ion	Ratio	Lower	Upper
180	100		
182	94.6	48.1	144.4
145	30.0	14.9	44.7