Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082018\
Data File : VX004155.D
Acq On : 20 Aug 2018 16:15
Operator : JC/MD
Sample : J4541-03MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : KY070MW233-180815MS

Quant Time: Aug 21 01:03:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	203429	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	300127	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	298326	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	183100	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	152270	53.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.26%			
35) Dibromofluoromethane	5.50	113	127554	56.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 113.58%			
50) Toluene-d8	8.71	98	473838	52.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.06%			
62) 4-Bromofluorobenzene	11.14	95	174492	52.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.66%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	86112	43.49	ug/l	99
3) Chloromethane	1.32	50	122405	50.37	ug/l	98
4) Vinyl Chloride	1.40	62	147285	56.02	ug/l	92
5) Bromomethane	1.64	94	59711	44.80	ug/l	100
6) Chloroethane	1.71	64	94176	54.62	ug/l	99
7) Trichlorofluoromethane	1.92	101	166358	45.10	ug/l	99
8) Diethyl Ether	2.19	74	83618	51.93	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.38	101	100447	43.65	ug/l	99
10) Methyl Iodide	2.51	142	91844	38.64	ug/l	99
11) Tert butyl alcohol	3.08	59	158090	273.90	ug/l	99
12) 1,1-Dichloroethene	2.37	96	100941	47.17	ug/l	98
13) Acrolein	2.29	56	120728	305.74	ug/l	99
14) Allyl chloride	2.72	41	205133	50.38	ug/l	99
15) Acrylonitrile	3.15	53	413424	287.28	ug/l	98
16) Acetone	2.45	43	419407	281.44	ug/l	99
17) Carbon Disulfide	2.56	76	267719	44.11	ug/l	99
18) Methyl Acetate	2.78	43	197946	59.77	ug/l	100
19) Methyl tert-butyl Ether	3.20	73	394955	52.38	ug/l	99
20) Methylene Chloride	2.85	84	128400	52.75	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	118771	48.87	ug/l	98
22) Diisopropyl ether	3.87	45	389095	48.76	ug/l	100
23) Vinyl Acetate	3.82	43	1596227	243.56	ug/l	100
24) 1,1-Dichloroethane	3.69	63	213425	47.22	ug/l	99
25) 2-Butanone	4.70	43	660686	272.48	ug/l	100
26) 2,2-Dichloropropane	4.58	77	150902	42.00	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	144507	52.87	ug/l	96
28) Bromochloromethane	5.02	49	110985	53.52	ug/l	100
29) Tetrahydrofuran	5.16	42	338744	273.45	ug/l	100
30) Chloroform	5.21	83	229680	52.07	ug/l	99
31) Cyclohexane	5.57	56	162781	41.09	ug/l	100
32) 1,1,1-Trichloroethane	5.49	97	181712	49.30	ug/l	99
36) 1,1-Dichloropropene	5.80	75	156202	45.74	ug/l	100
37) Ethyl Acetate	4.86	43	185120	49.78	ug/l	99
38) Carbon Tetrachloride	5.78	117	155930	46.99	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082018\
Data File : VX004155.D
Acq On : 20 Aug 2018 16:15
Operator : JC/MD
Sample : J4541-03MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : KY070MW233-180815MS

Quant Time: Aug 21 01:03:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	159728	41.23	ug/l		97
40) Benzene	6.14	78	510974	49.83	ug/l		100
41) Methacrylonitrile	5.06	41	109379	52.51	ug/l		99
42) 1,2-Dichloroethane	6.20	62	183777	51.20	ug/l		100
43) Isopropyl Acetate	6.46	43	276587	50.45	ug/l		100
44) Trichloroethene	7.21	130	131002	47.05	ug/l		93
45) 1,2-Dichloropropane	7.51	63	133472	50.84	ug/l		98
46) Dibromomethane	7.67	93	89195	51.99	ug/l		99
47) Bromodichloromethane	7.90	83	168218	51.77	ug/l		100
48) Methyl methacrylate	7.78	41	153274	55.54	ug/l		99
49) 1,4-Dioxane	7.76	88	67647	1088.80	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	1301083	289.46	ug/l		100
52) Toluene	8.79	92	325089	50.12	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	180601	51.45	ug/l		99
54) cis-1,3-Dichloropropene	8.44	75	191465	49.25	ug/l		99
55) 1,1,2-Trichloroethane	9.22	97	138856	51.84	ug/l		99
56) Ethyl methacrylate	9.18	69	198773	54.58	ug/l		99
57) 1,3-Dichloropropane	9.37	76	232500	52.32	ug/l		99
59) 2-Hexanone	9.50	43	1002540	296.35	ug/l		100
60) Dibromochloromethane	9.59	129	135728	52.66	ug/l		100
61) 1,2-Dibromoethane	9.68	107	144912	53.07	ug/l		100
64) Tetrachloroethene	9.34	164	115389	40.81	ug/l		95
65) Chlorobenzene	10.14	112	365776	47.47	ug/l		96
66) 1,1,1,2-Tetrachloroethane	10.23	131	132298	50.34	ug/l		98
67) Ethyl Benzene	10.25	91	593775	48.66	ug/l		97
68) m/p-Xylenes	10.36	106	476850	99.79	ug/l		96
69) o-Xylene	10.70	106	226516	49.60	ug/l		95
70) Styrene	10.71	104	393873	51.25	ug/l		98
71) Bromoform	10.86	173	107937	51.79	ug/l		97
73) Isopropylbenzene	11.02	105	590159	47.63	ug/l		97
74) N-amyl acetate	6.46	43	276587	47.46	ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	212833	49.19	ug/l		97
76) 1,2,3-Trichloropropane	11.30	75	236951	64.53	ug/l		86
77) Bromobenzene	11.26	156	161463	47.27	ug/l		100
78) n-propylbenzene	11.36	91	657478	47.41	ug/l		98
79) 2-Chlorotoluene	11.42	91	399731	47.30	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	479836	47.29	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.08	75	59725	50.35	ug/l		97
82) 4-Chlorotoluene	11.51	91	471705	47.22	ug/l		99
83) tert-Butylbenzene	11.77	119	490668	47.97	ug/l		98
84) 1,2,4-Trimethylbenzene	11.81	105	513515	48.87	ug/l		99
85) sec-Butylbenzene	11.95	105	543350	45.38	ug/l		99
86) p-Isopropyltoluene	12.07	119	498148	45.96	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	300745	46.16	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	310349	46.29	ug/l		99
89) n-Butylbenzene	12.39	91	371321	43.48	ug/l		99
90) Hexachloroethane	12.60	117	76038	46.89	ug/l		99
91) 1,2-Dichlorobenzene	12.40	146	290120	49.38	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	44186	58.10	ug/l		97
93) 1,2,4-Trichlorobenzene	13.65	180	185226	46.12	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082018\
Data File : VX004155.D
Acq On : 20 Aug 2018 16:15
Operator : JC/MD
Sample : J4541-03MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : KY070MW233-180815MS

Quant Time: Aug 21 01:03:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.79	225	72979	36.25	ug/l	98
95) Naphthalene	13.83	128	657741	51.35	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	195120	44.55	ug/l	98

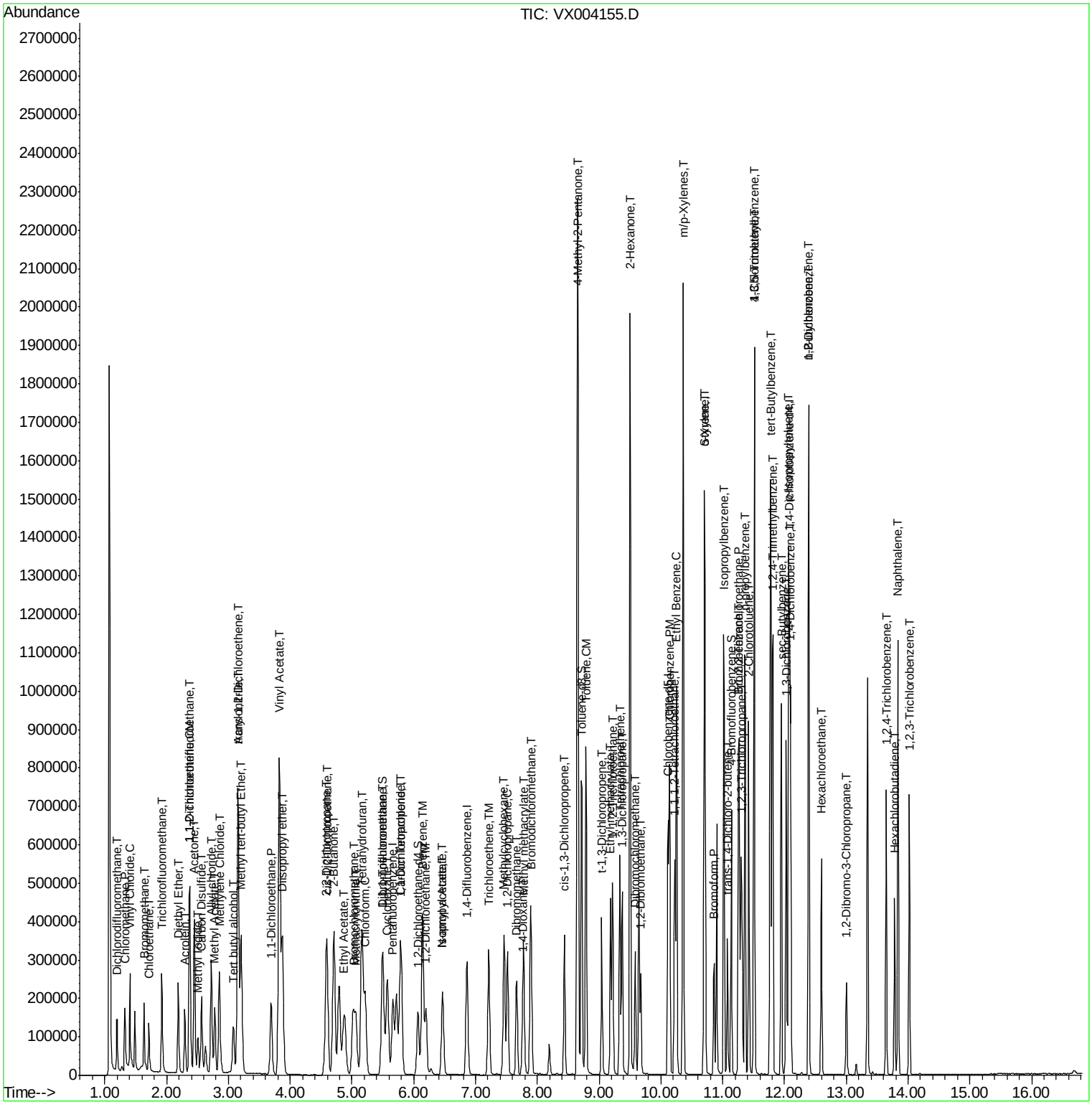
(#) = qualifier out of range (m) = manual integration (+) = signals summed

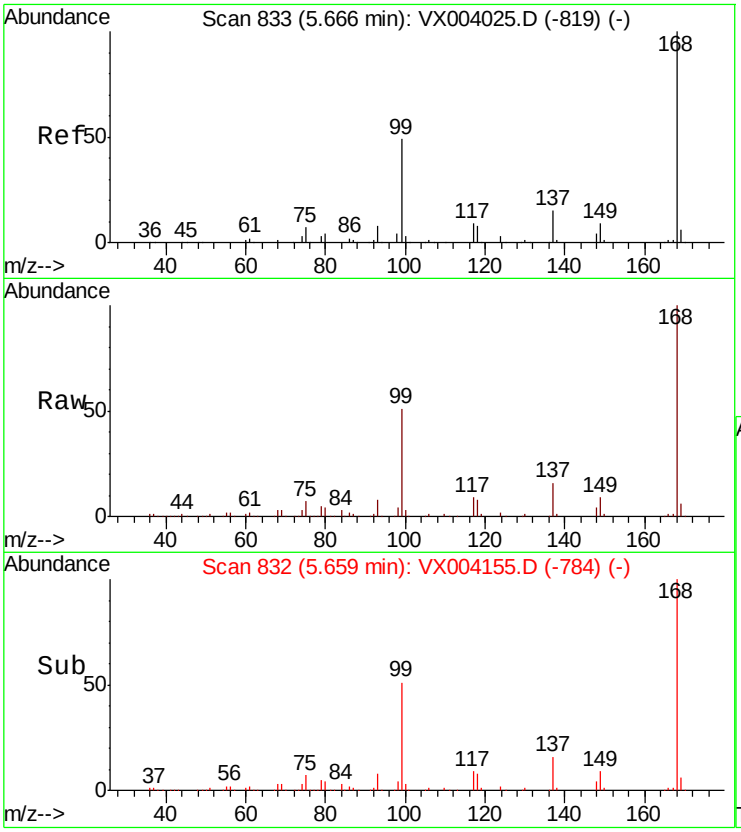
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082018\
Data File : VX004155.D
Acq On : 20 Aug 2018 16:15
Operator : JC/MD
Sample : J4541-03MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Quant Time: Aug 21 01:03:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration



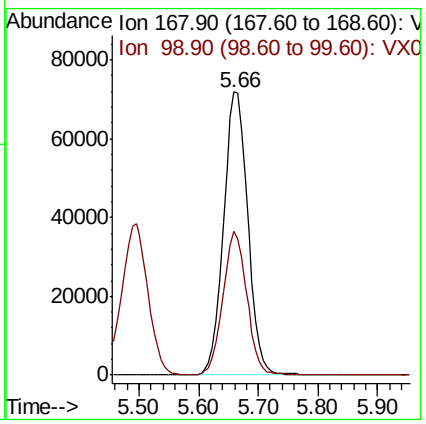


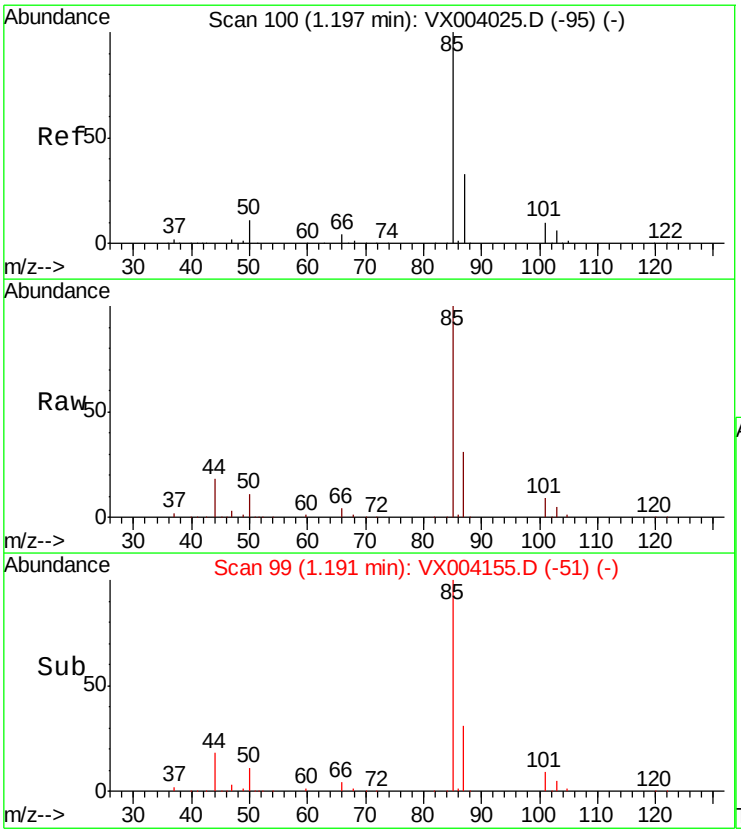
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion:168 Resp: 203429

Ion	Ratio	Lower	Upper
168	100		
99	50.6	40.1	60.1

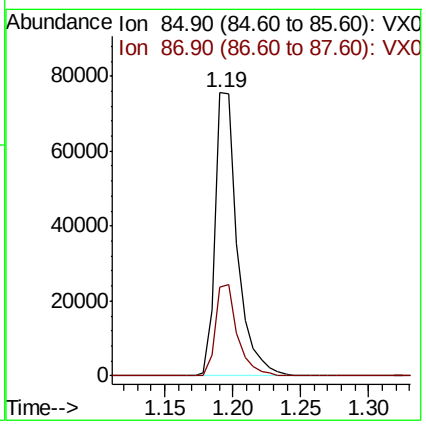


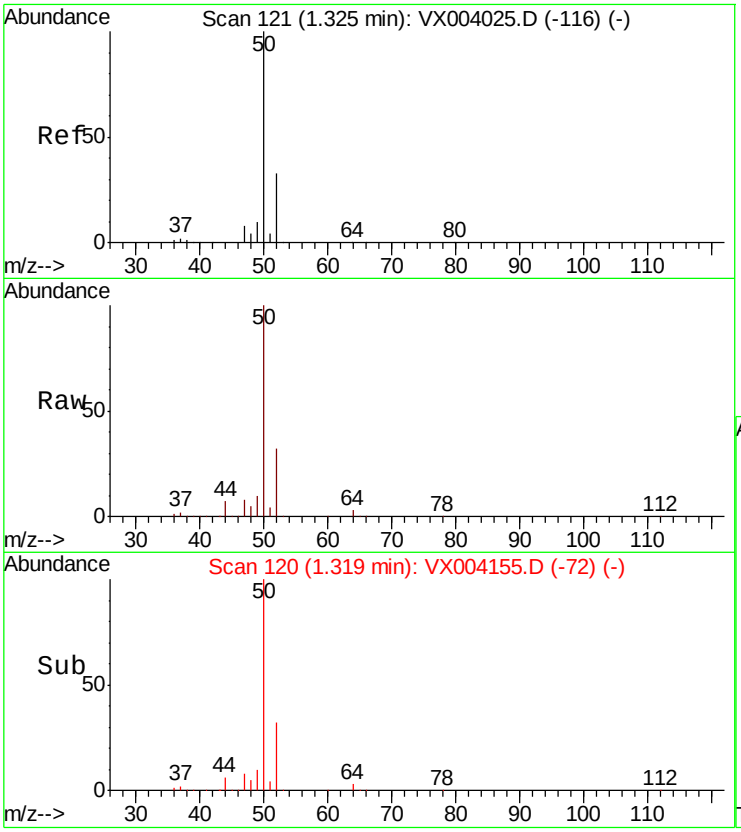


#2
Dichlorodifluoromethane
Concen: 43.49 ug/l
RT: 1.19 min Scan# 99
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 85 Resp: 86112

Ion	Ratio	Lower	Upper
85	100		
87	31.3	16.0	48.0



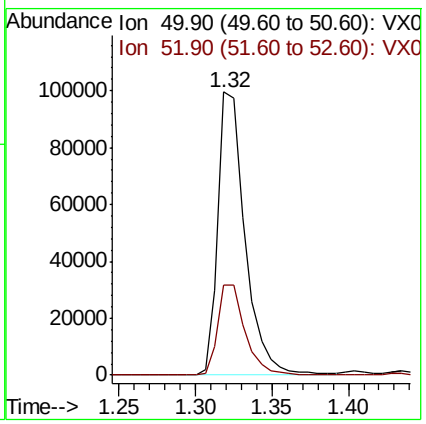


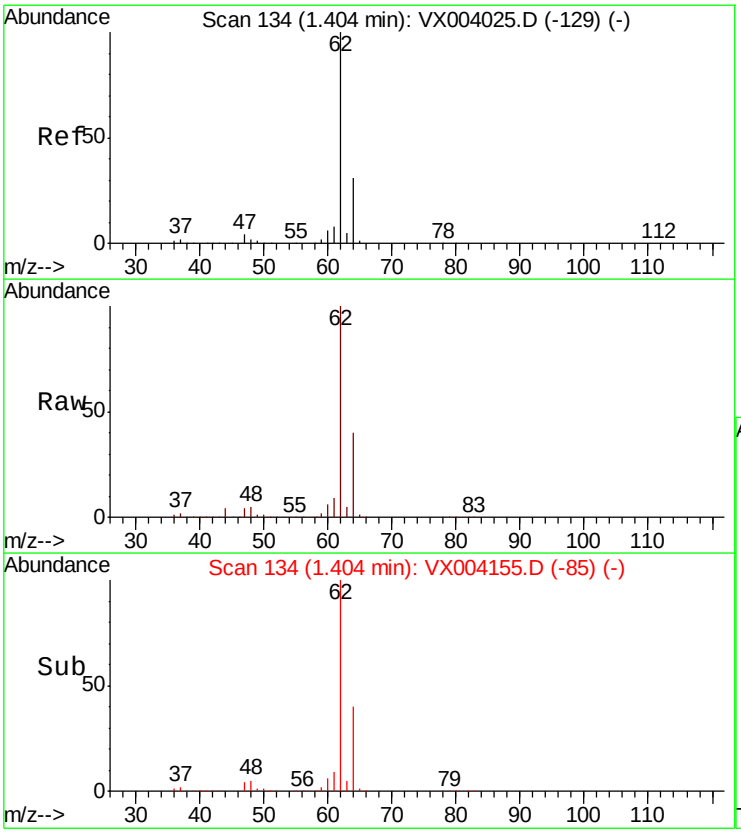
#3
Chloromethane
Concen: 50.37 ug/l
RT: 1.32 min Scan# 120
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 50 Resp: 122405

Ion	Ratio	Lower	Upper
50	100		
52	32.0	26.6	39.8

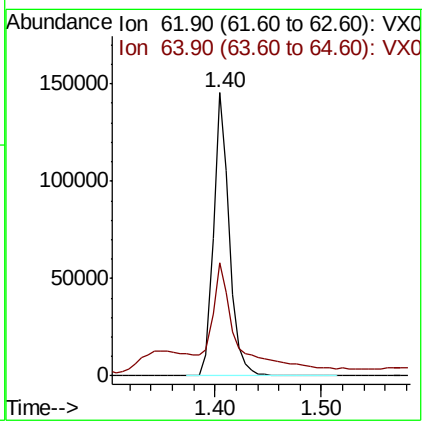


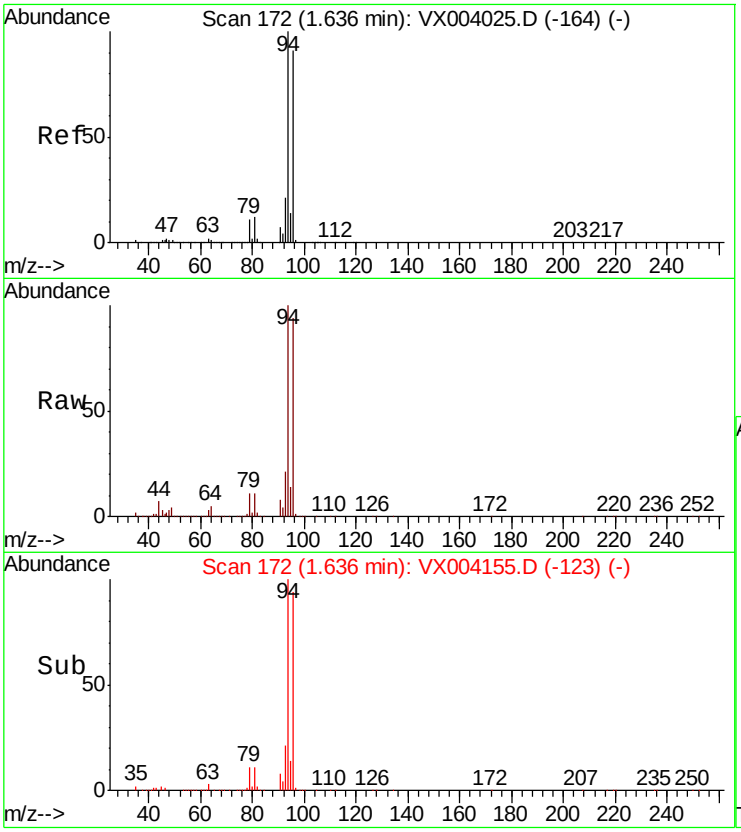


#4
Vinyl Chloride
Concen: 56.02 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 62 Resp: 147285

Ion	Ratio	Lower	Upper
62	100		
64	37.2	26.0	39.0



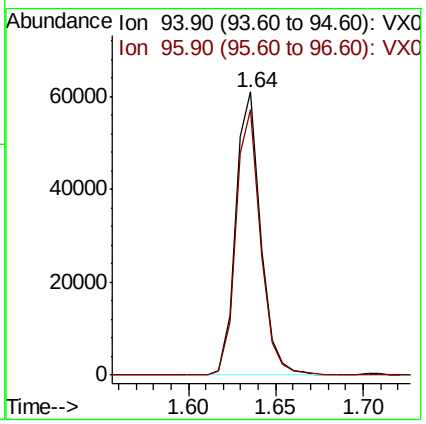


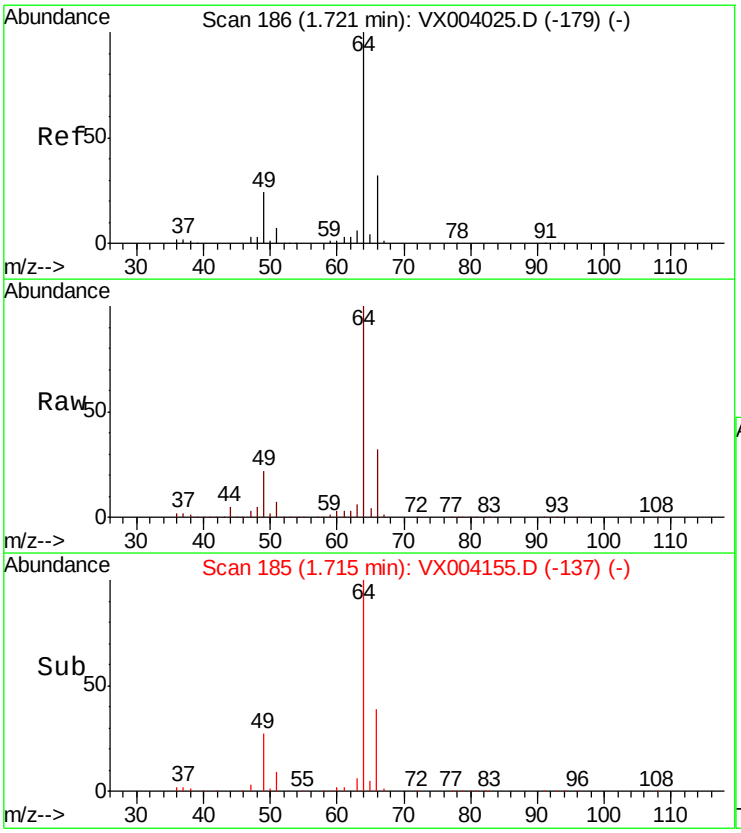
#5
Bromomethane
Concen: 44.80 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 94 Resp: 59711

Ion	Ratio	Lower	Upper
94	100		
96	93.7	75.2	112.8

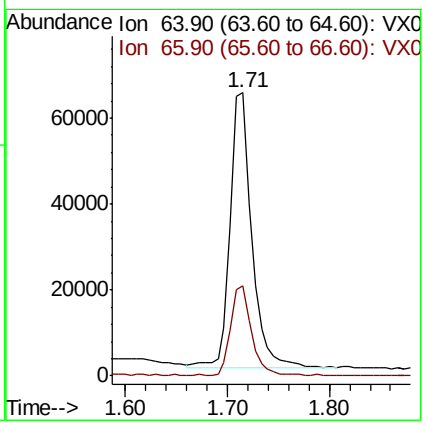


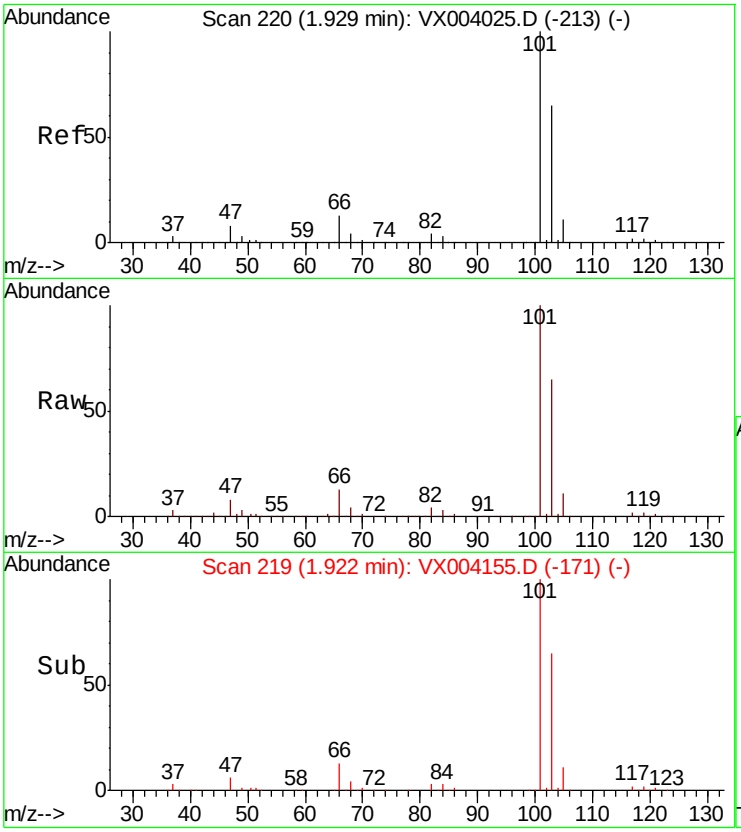


#6
Chloroethane
Concen: 54.62 ug/l
RT: 1.71 min Scan# 185
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 64 Resp: 94176

Ion	Ratio	Lower	Upper
64	100		
66	32.4	26.5	39.7

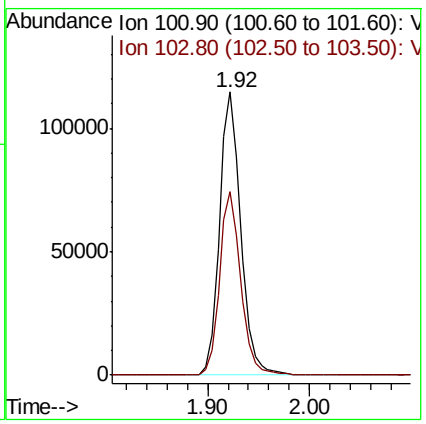




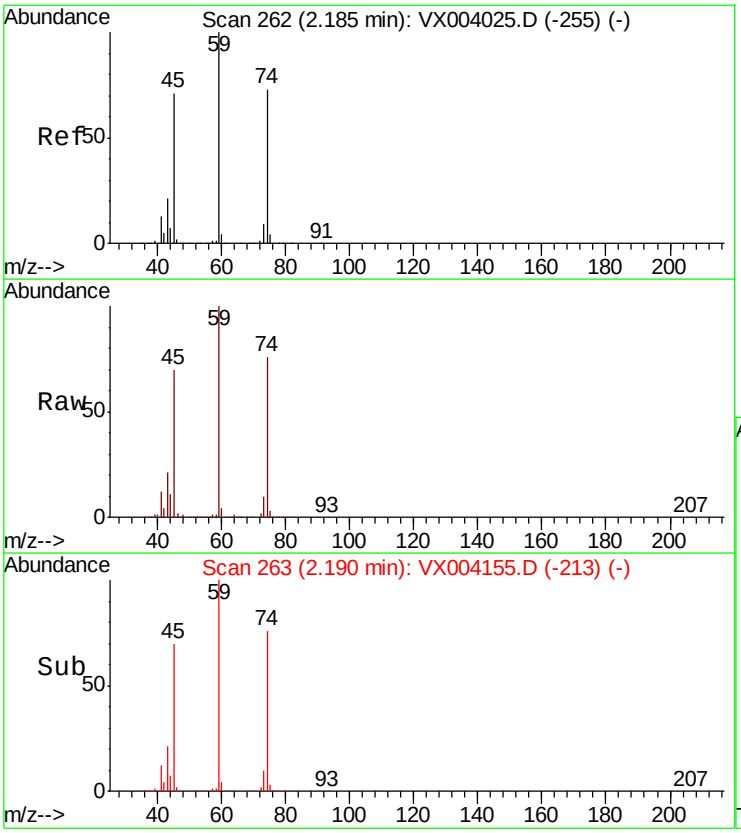
#7
Trichlorofluoromethane
Concen: 45.10 ug/l
RT: 1.92 min Scan# 219
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion:101 Resp: 166358

Ion	Ratio	Lower	Upper
101	100		
103	64.9	52.3	78.5



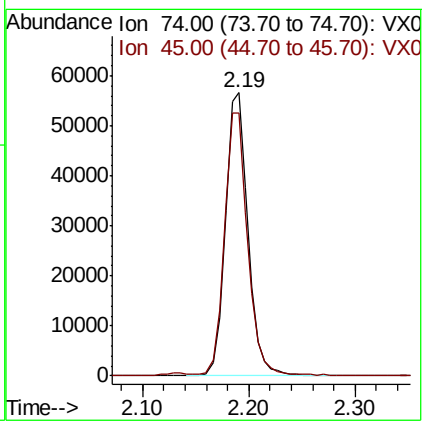
Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

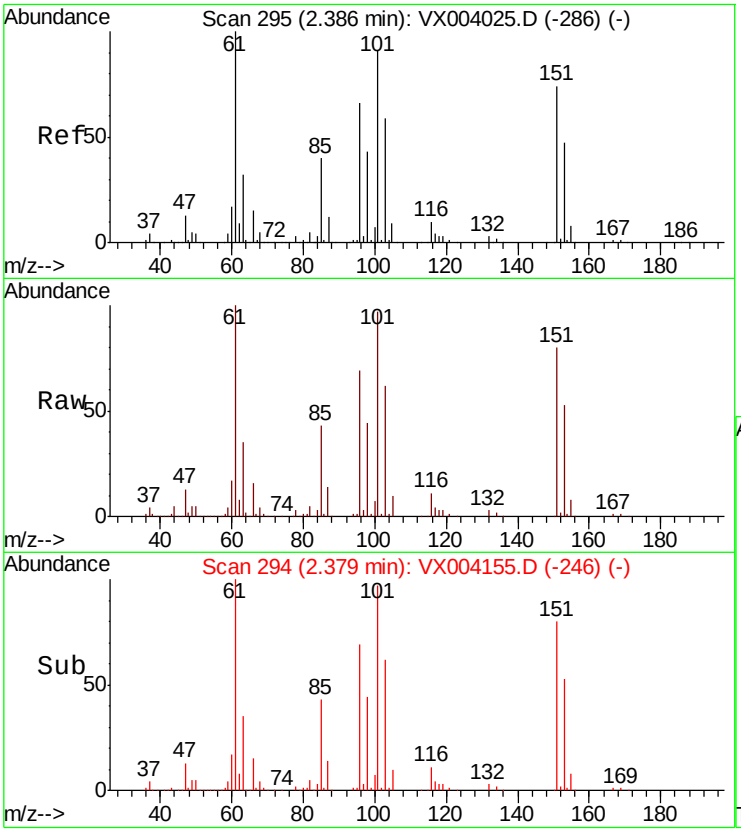


#8
Diethyl Ether
Concen: 51.93 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 74 Resp: 83618

Ion	Ratio	Lower	Upper
74	100		
45	94.8	48.3	144.9



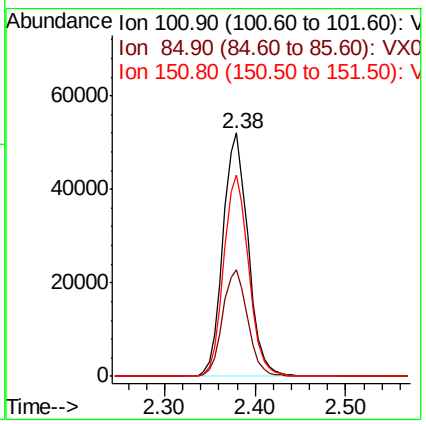


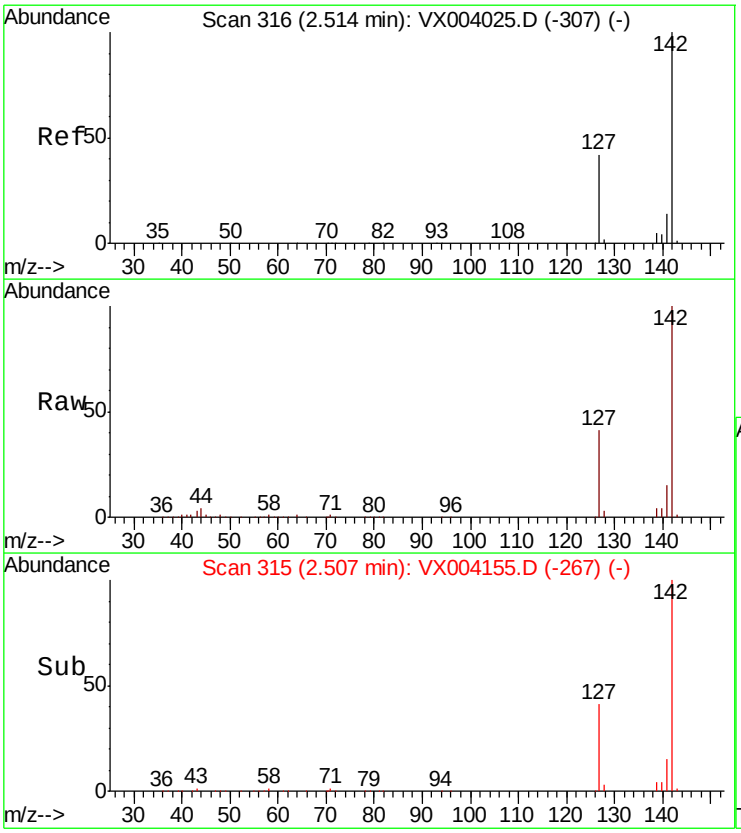
#9
1,1,2-Trichlorotrifluoroethane
Concen: 43.65 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion:101 Resp: 100447

Ion	Ratio	Lower	Upper
101	100		
85	43.8	34.2	51.4
151	82.1	65.0	97.4

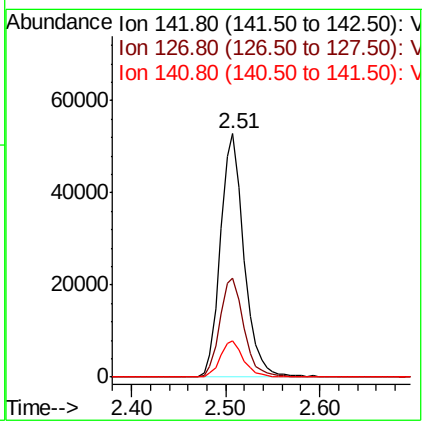


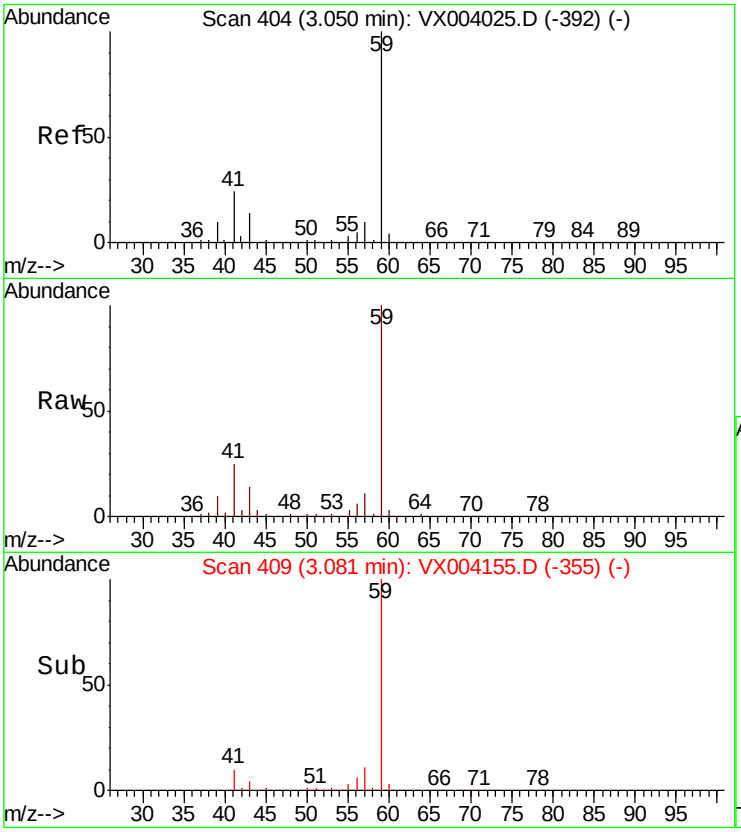


#10
Methyl Iodide
Concen: 38.64 ug/l
RT: 2.51 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion:142 Resp: 91844

Ion	Ratio	Lower	Upper
142	100		
127	41.8	33.1	49.7
141	14.5	11.1	16.7



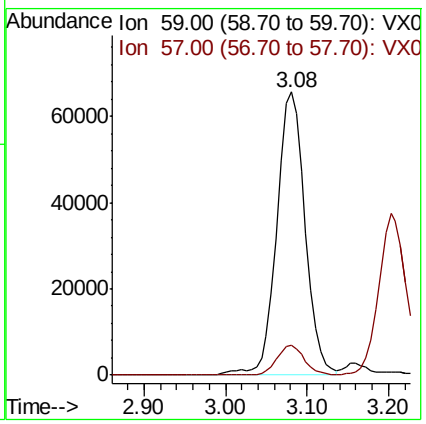


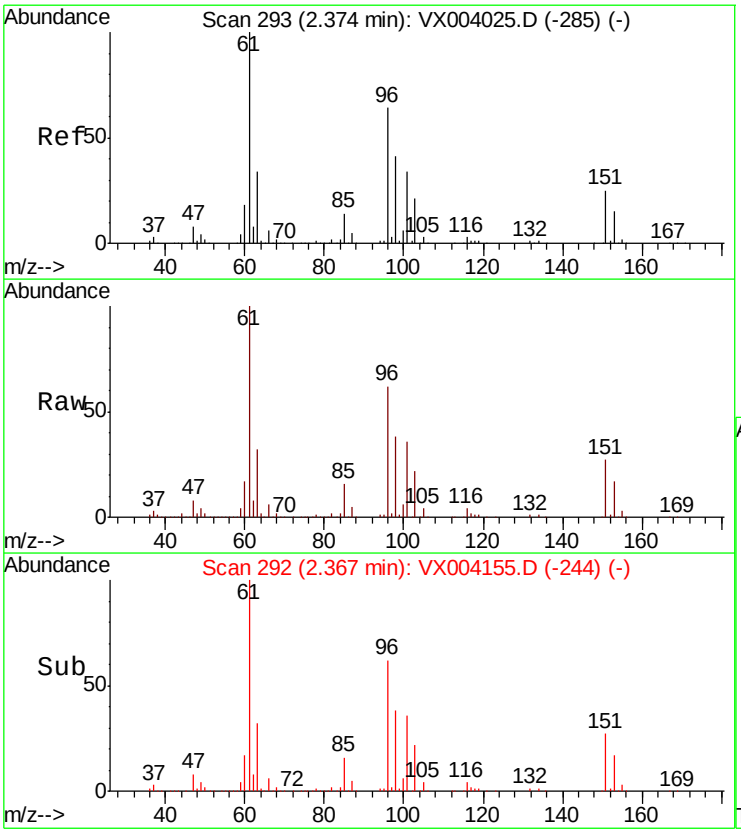
#11
Tert butyl alcohol
Concen: 273.90 ug/l
RT: 3.08 min Scan# 409
Delta R.T. 0.03 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 59 Resp: 158090

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.1	12.1

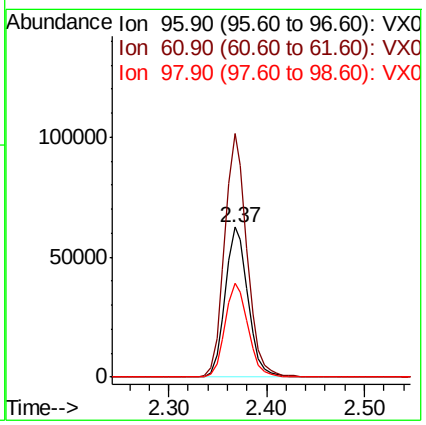


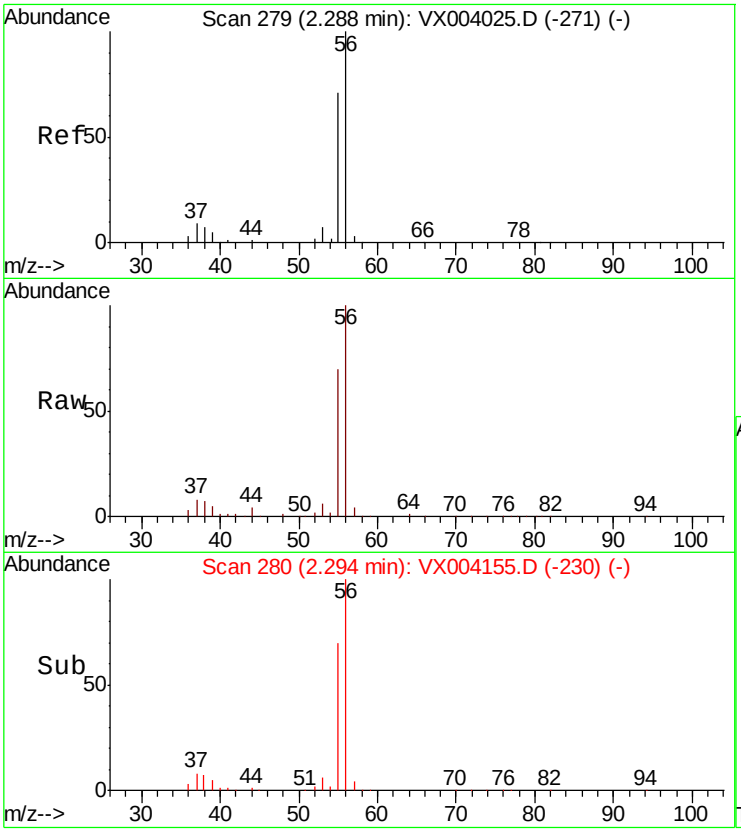


#12
1,1-Dichloroethene
Concen: 47.17 ug/l
RT: 2.37 min Scan# 292
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 96 Resp: 100941

Ion	Ratio	Lower	Upper
96	100		
61	162.4	131.3	196.9
98	62.4	51.8	77.6



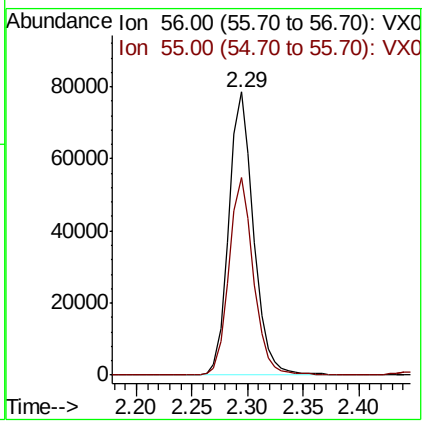


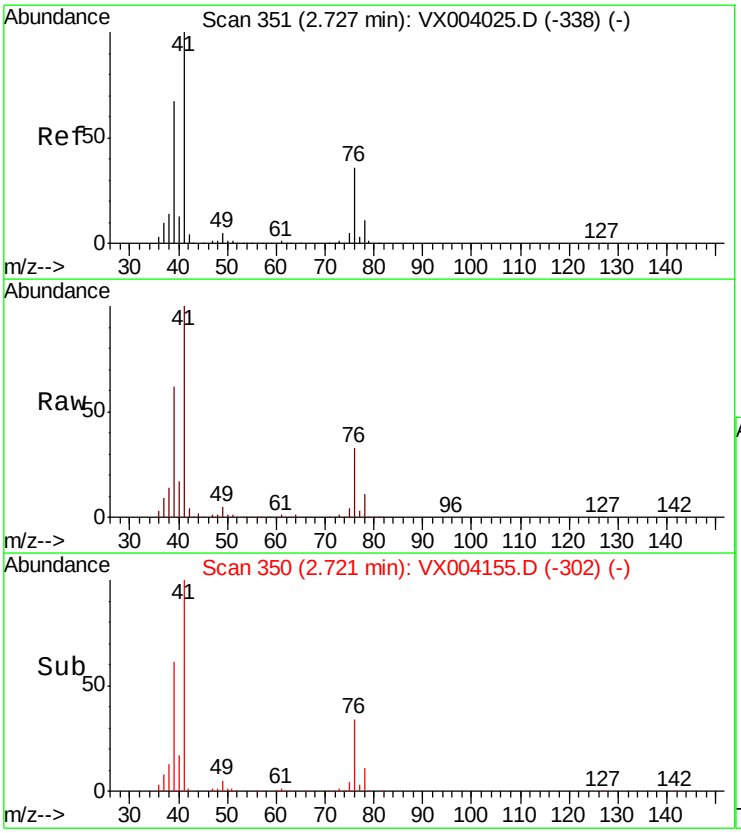
#13
Acrolein
Concen: 305.74 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 56 Resp: 120728

Ion	Ratio	Lower	Upper
56	100		
55	69.7	56.1	84.1

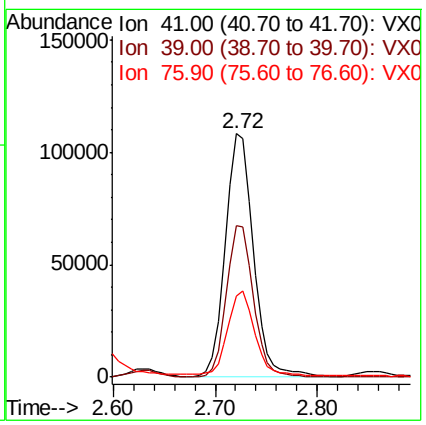


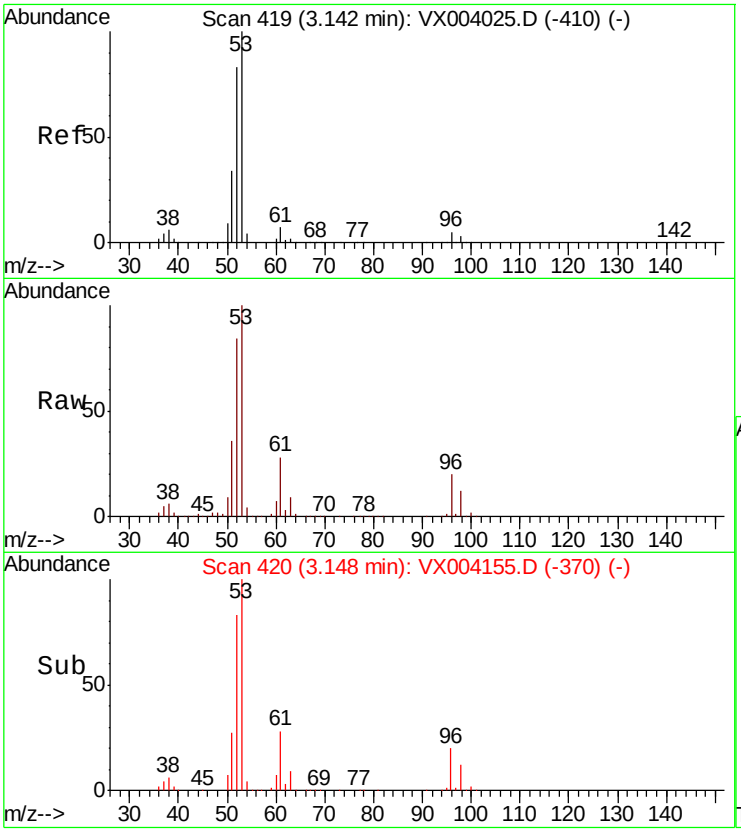


#14
Allyl chloride
Concen: 50.38 ug/l
RT: 2.72 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 41 Resp: 205133

Ion	Ratio	Lower	Upper
41	100		
39	59.4	47.4	71.0
76	34.6	26.0	39.0



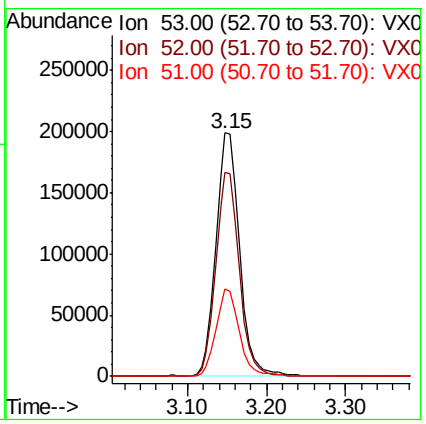


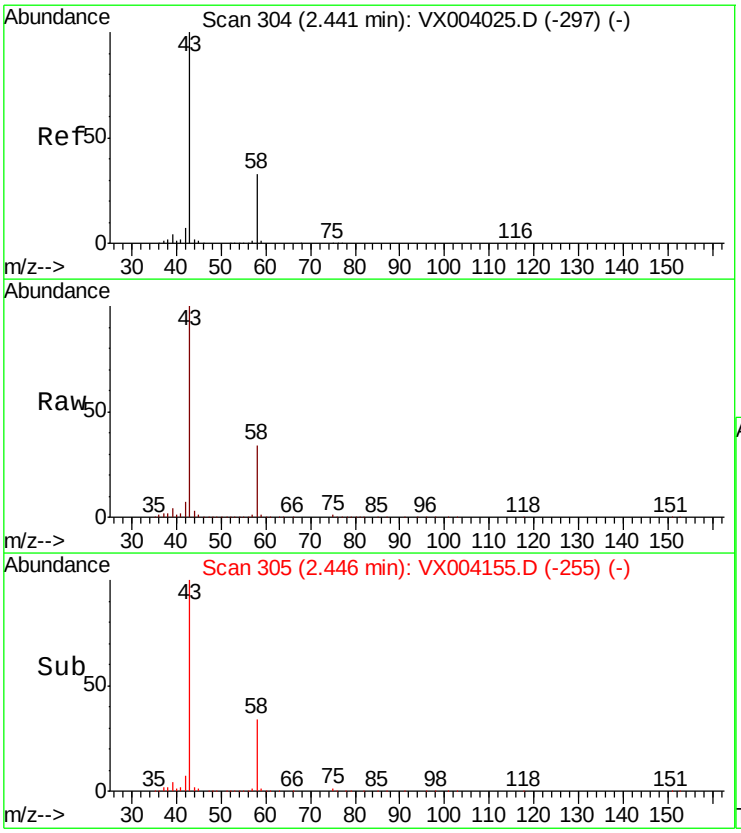
#15
Acrylonitrile
Concen: 287.28 ug/l
RT: 3.15 min Scan# 420
Delta R.T. 0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 53 Resp: 413424

Ion	Ratio	Lower	Upper
53	100		
52	83.2	65.3	97.9
51	35.6	27.9	41.9

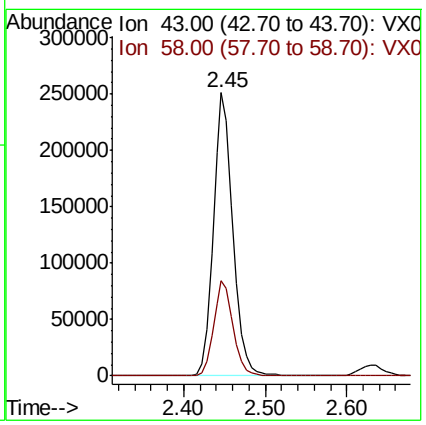


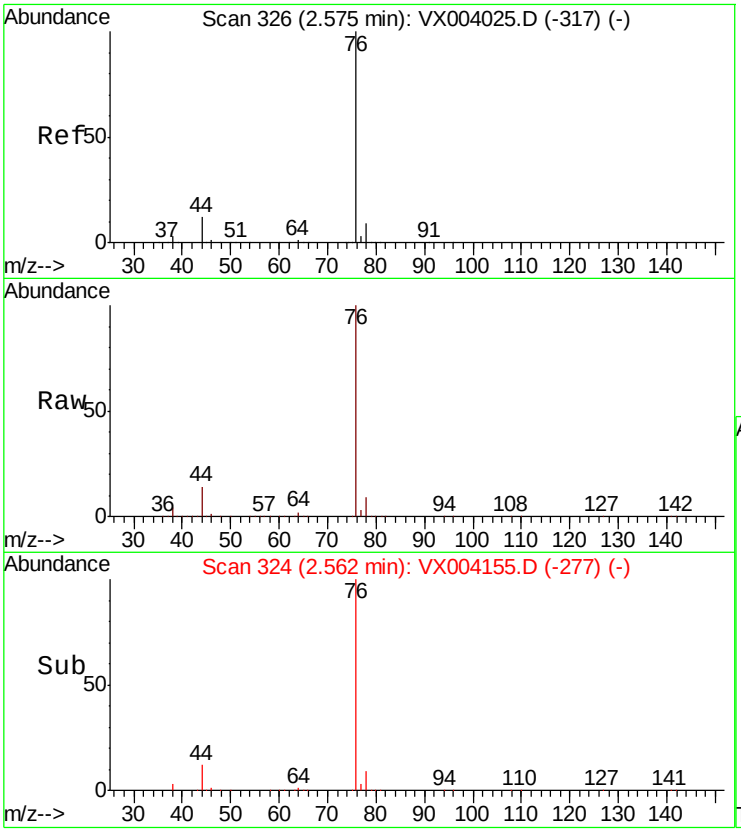


#16
Acetone
Concen: 281.44 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 43 Resp: 419407

Ion	Ratio	Lower	Upper
43	100		
58	33.5	26.4	39.6



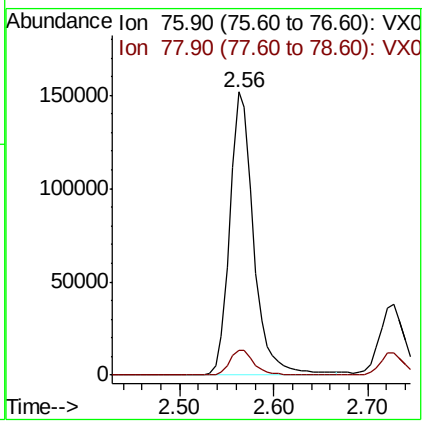


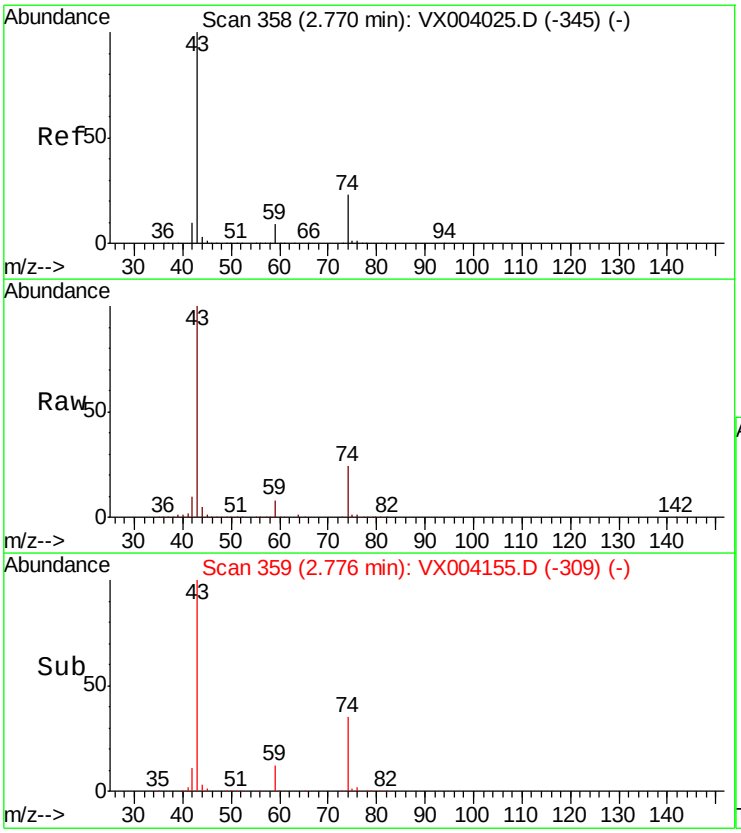
#17
Carbon Disulfide
Concen: 44.11 ug/l
RT: 2.56 min Scan# 324
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 76 Resp: 267719

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.5	11.3

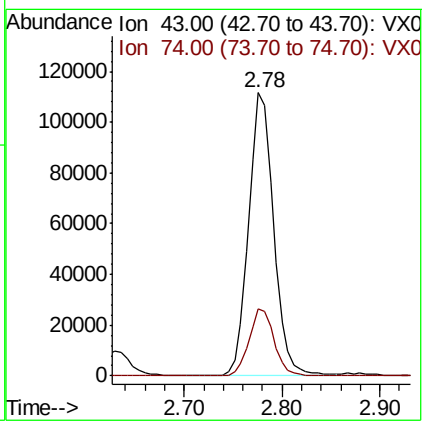


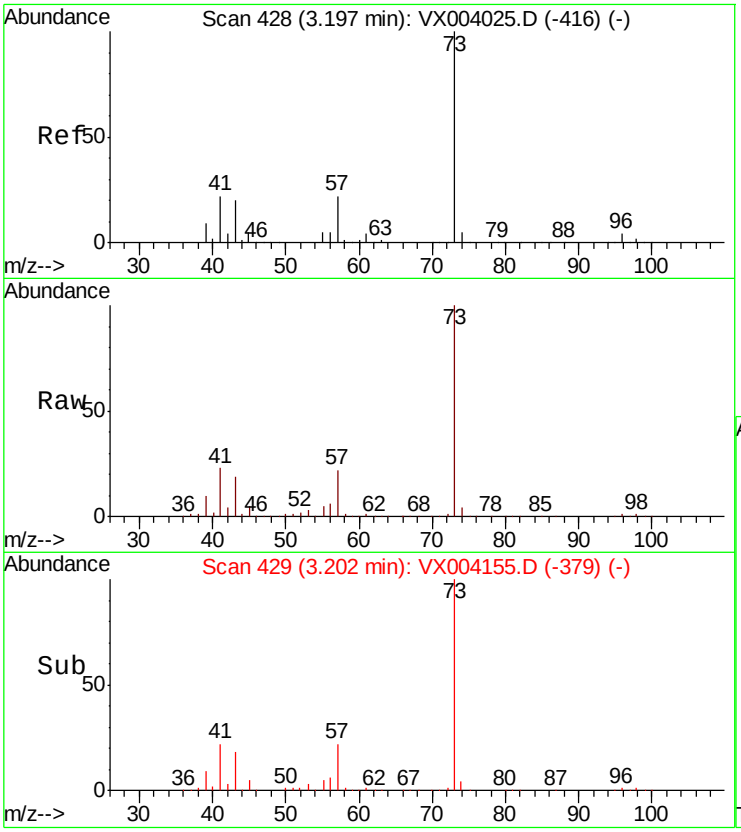


#18
Methyl Acetate
Concen: 59.77 ug/l
RT: 2.78 min Scan# 359
Delta R.T. 0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 43 Resp: 197946

Ion	Ratio	Lower	Upper
43	100		
74	23.4	18.9	28.3



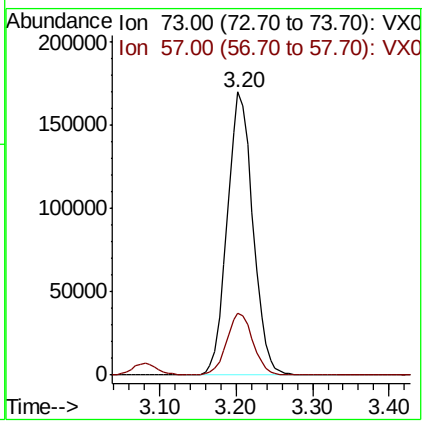


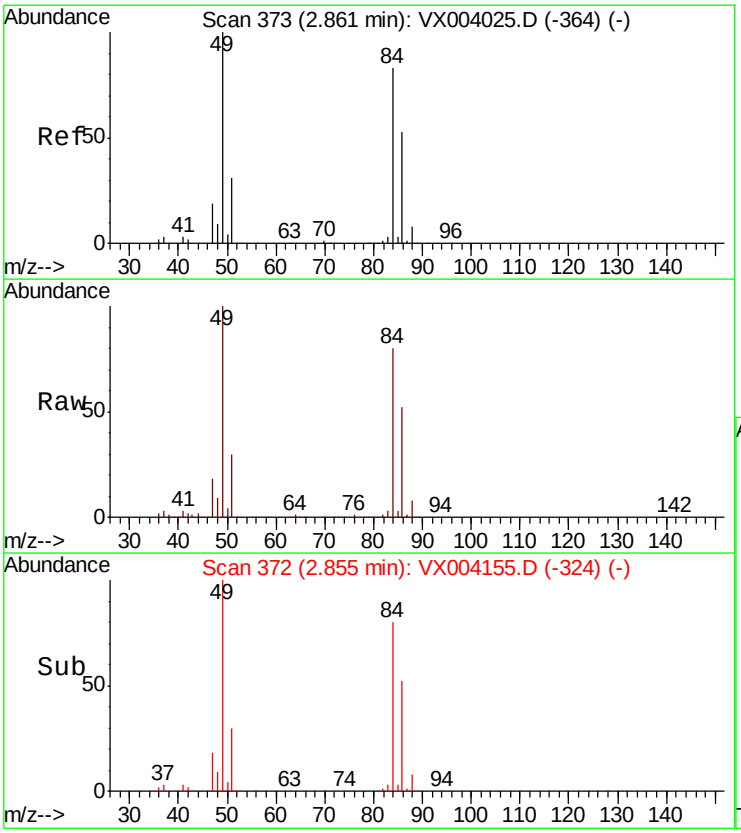
#19
Methyl tert-butyl Ether
Concen: 52.38 ug/l
RT: 3.20 min Scan# 429
Delta R.T. 0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 73 Resp: 394955

Ion	Ratio	Lower	Upper
73	100		
57	22.0	18.0	27.0

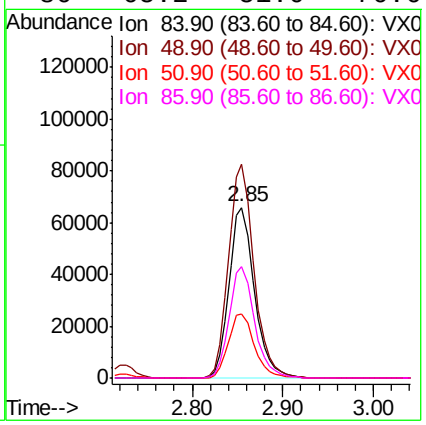


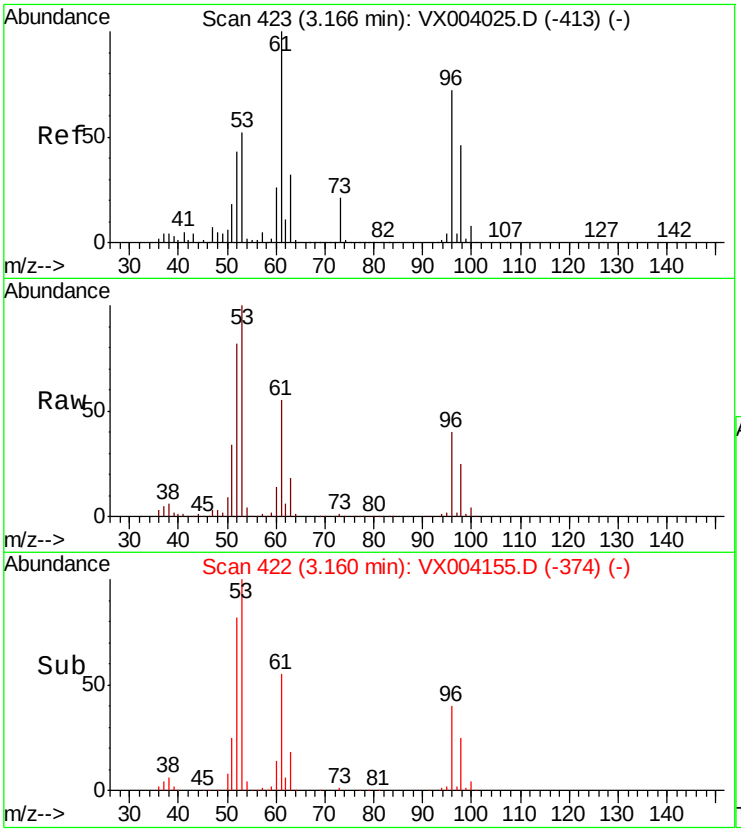


#20
Methylene Chloride
Concen: 52.75 ug/l
RT: 2.85 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 84 Resp: 128400

Ion	Ratio	Lower	Upper
84	100		
49	125.3	98.9	148.3
51	37.9	29.9	44.9
86	65.2	51.0	76.6



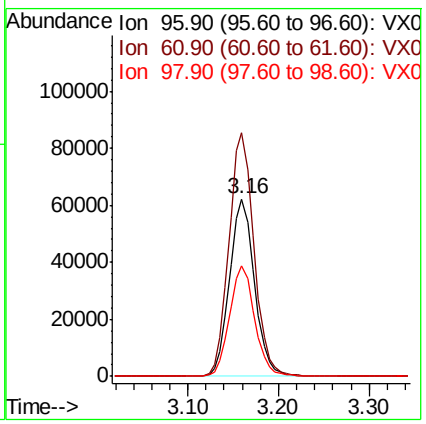


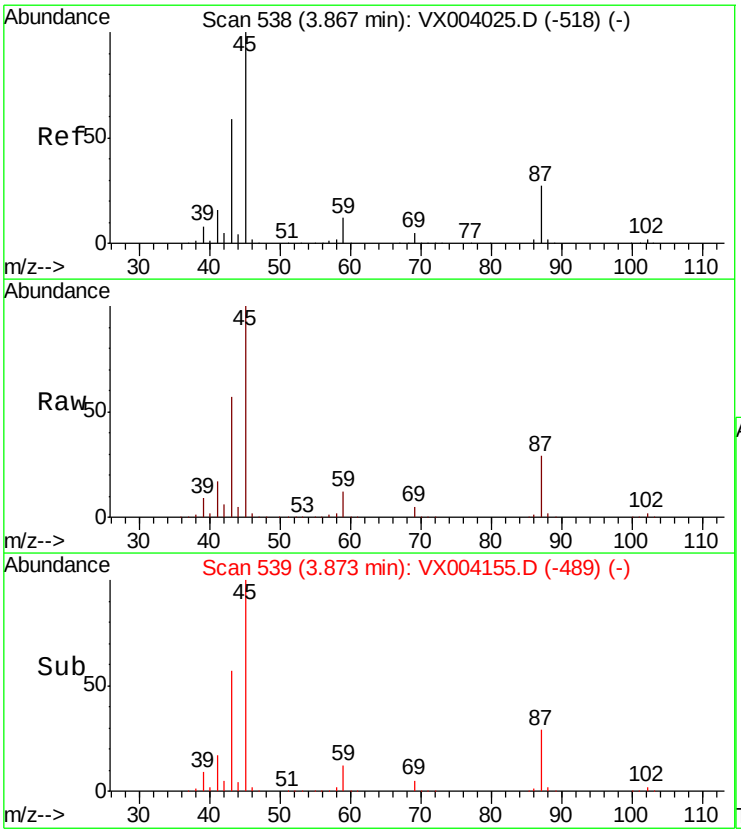
#21
trans-1,2-Dichloroethene
Concen: 48.87 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 96 Resp: 118771

Ion	Ratio	Lower	Upper
96	100		
61	137.3	111.8	167.6
98	62.3	51.8	77.6

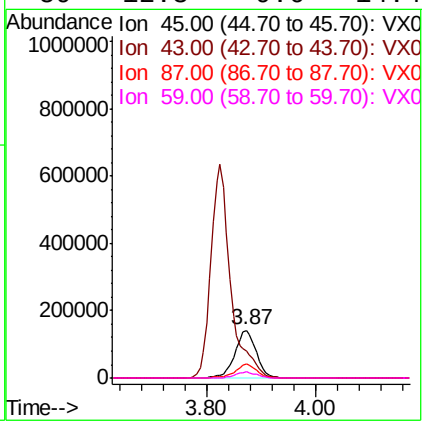


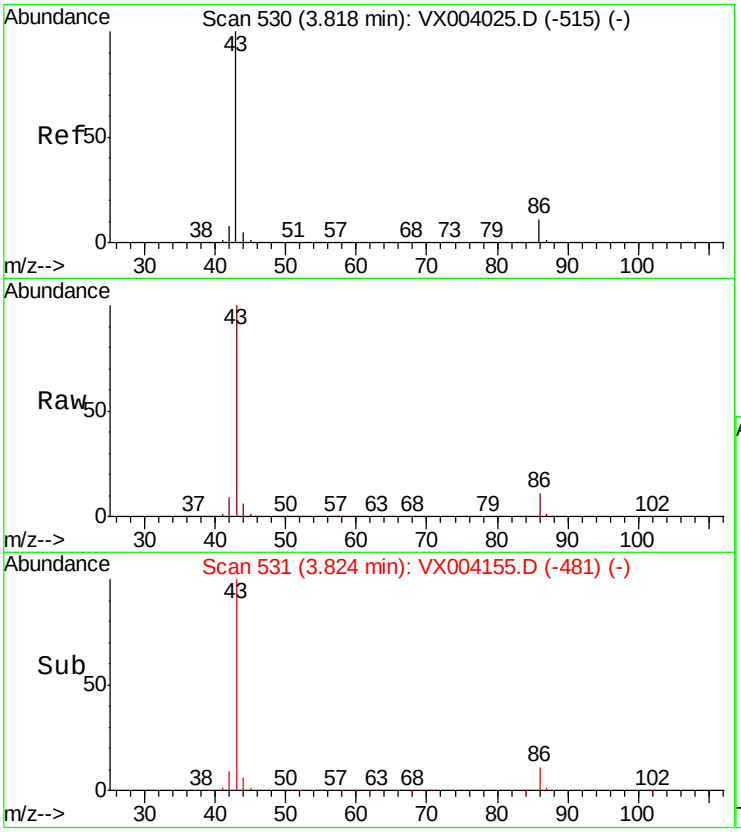


#22
Diisopropyl ether
Concen: 48.76 ug/l
RT: 3.87 min Scan# 539
Delta R.T. 0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 45 Resp: 389095

Ion	Ratio	Lower	Upper
45	100		
43	56.8	45.3	67.9
87	28.5	22.7	34.1
59	12.3	9.6	14.4



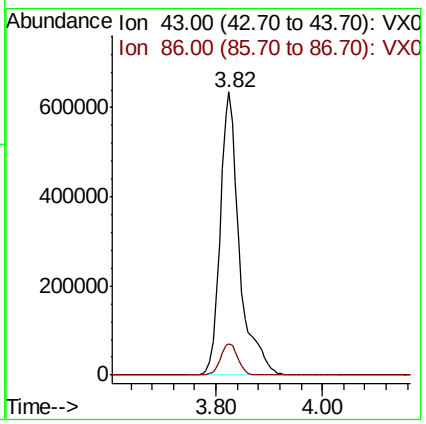


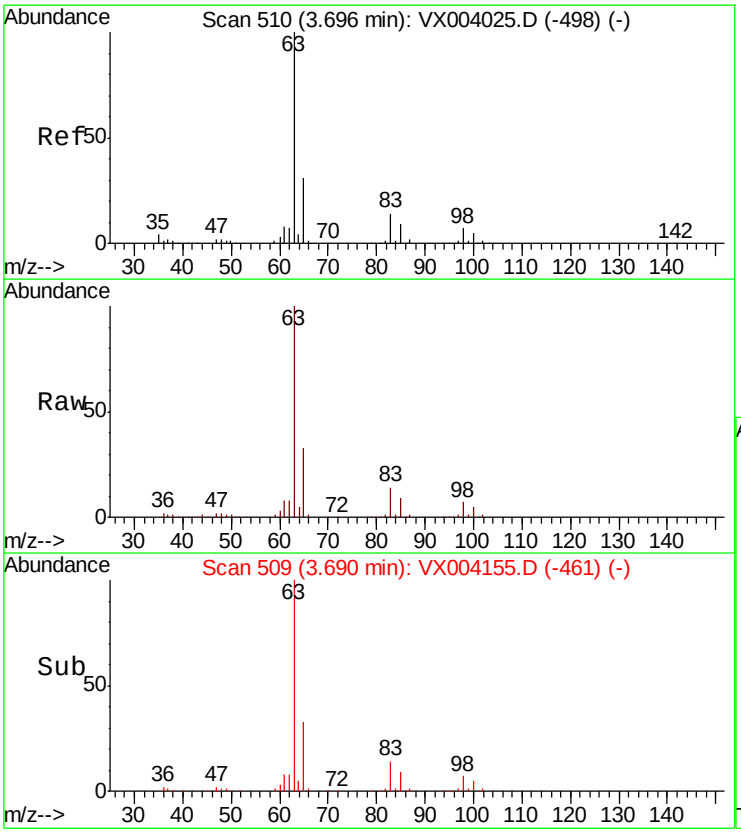
#23
Vinyl Acetate
Concen: 243.56 ug/l
RT: 3.82 min Scan# 531
Delta R.T. 0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument : MSVOA_X
ClientSampleId : KY070MW233-180815MS

Tgt Ion: 43 Resp: 1596227

Ion	Ratio	Lower	Upper
43	100		
86	11.2	8.9	13.3

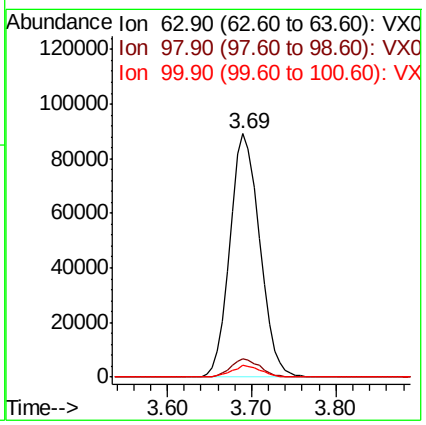


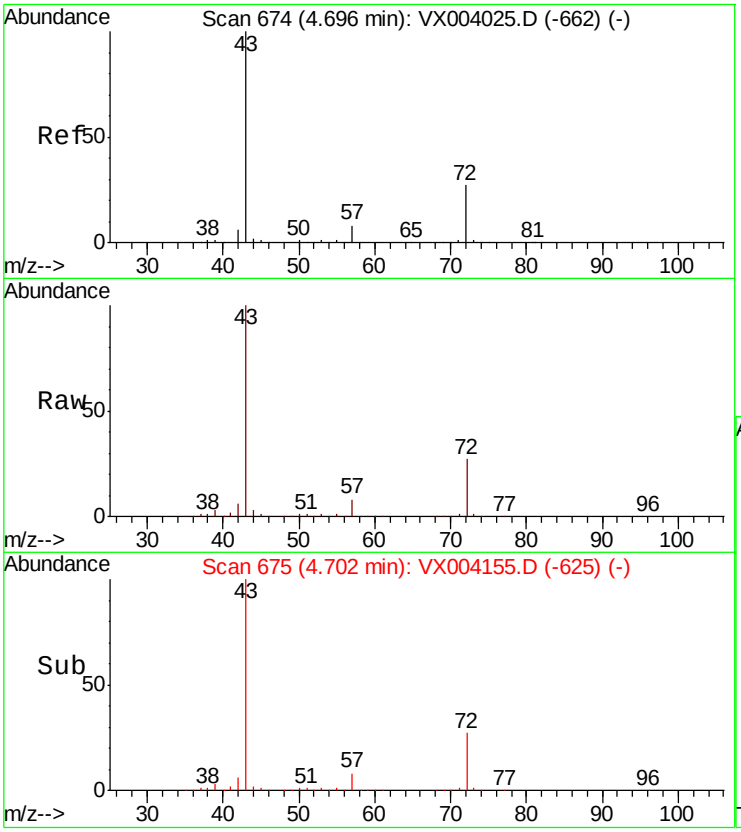


#24
1,1-Dichloroethane
Concen: 47.22 ug/l
RT: 3.69 min Scan# 509
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 63 Resp: 213425

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.5	10.5
100	4.8	2.3	6.8



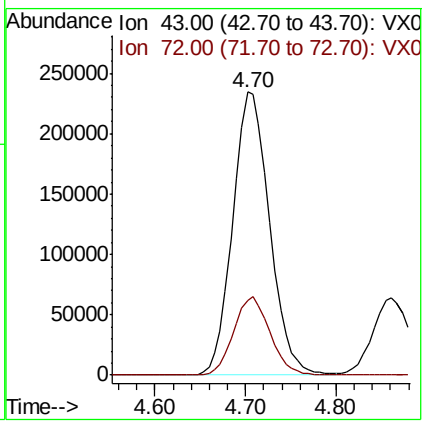


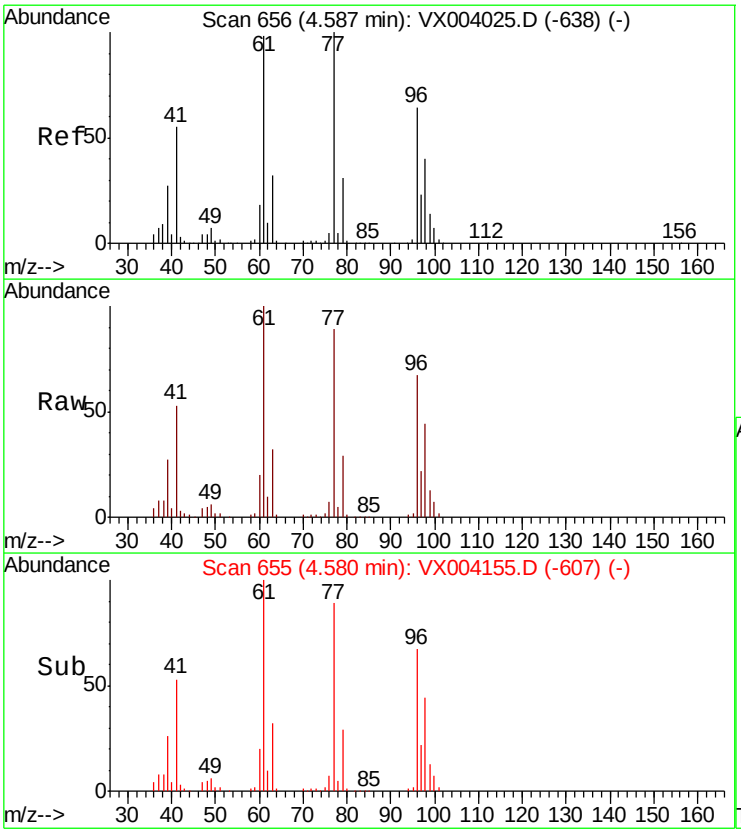
#25
2-Butanone
Concen: 272.48 ug/l
RT: 4.70 min Scan# 675
Delta R.T. 0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 43 Resp: 660686

Ion	Ratio	Lower	Upper
43	100		
72	26.6	21.4	32.0

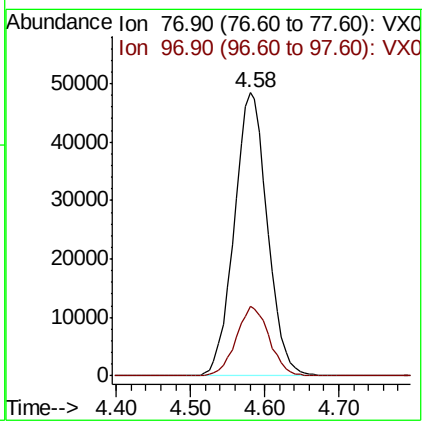


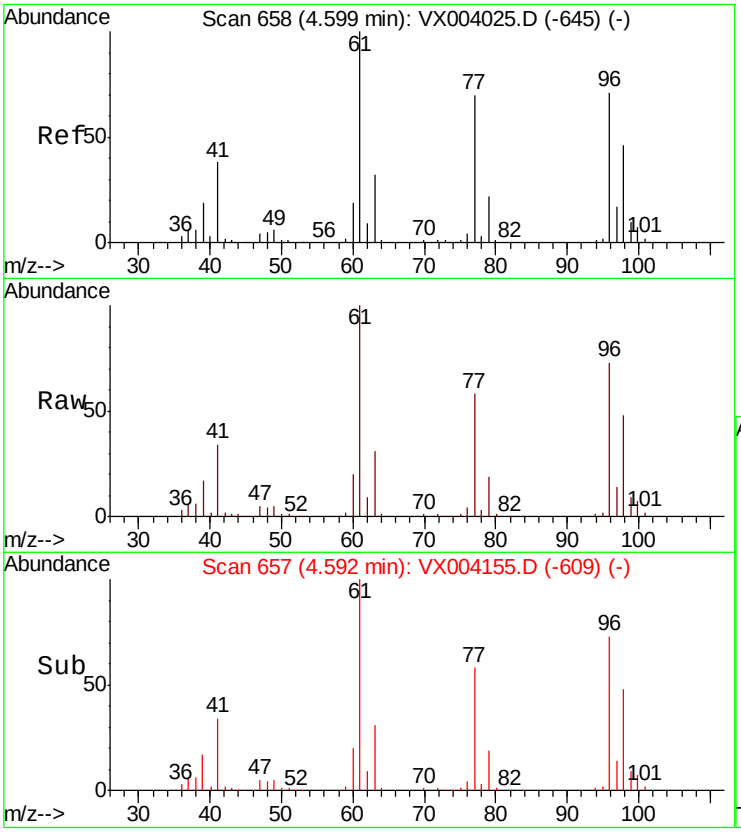


#26
2,2-Dichloropropane
Concen: 42.00 ug/l
RT: 4.58 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 77 Resp: 150902

Ion	Ratio	Lower	Upper
77	100		
97	24.4	11.9	35.9



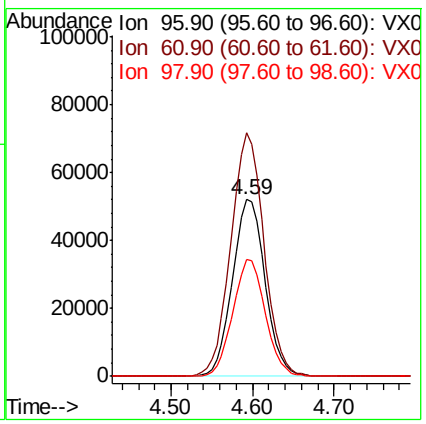


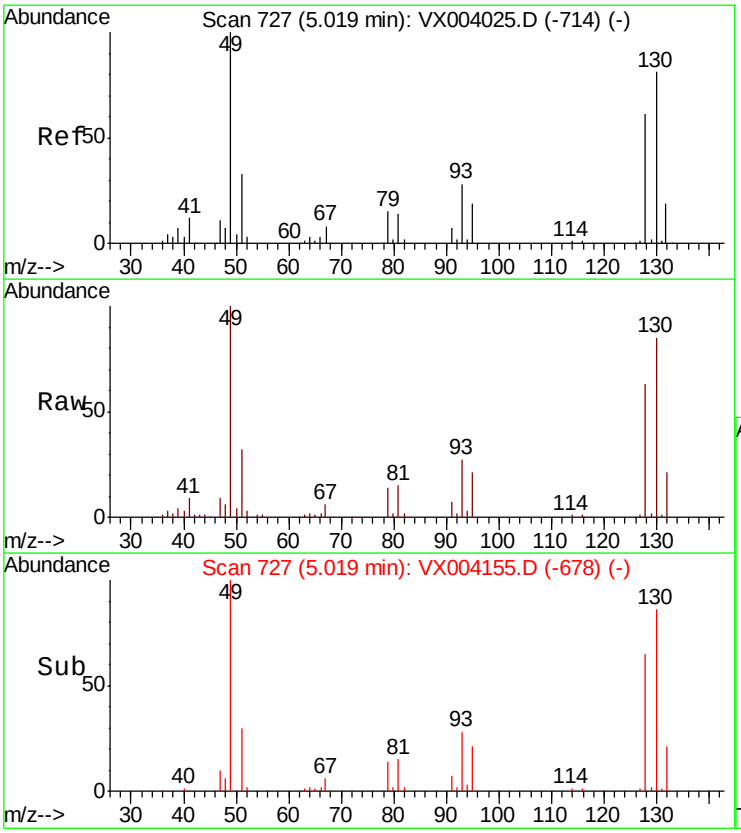
#27
cis-1,2-Dichloroethene
Concen: 52.87 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 96 Resp: 144507

Ion	Ratio	Lower	Upper
96	100		
61	139.9	0.0	293.0
98	65.5	0.0	131.8

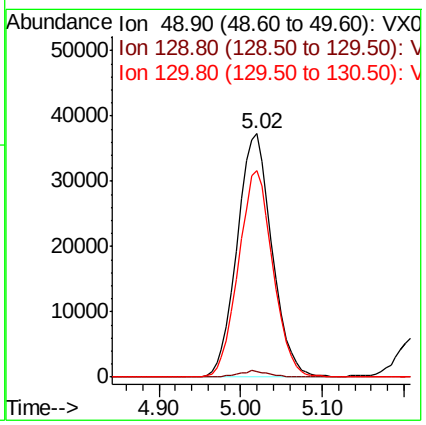


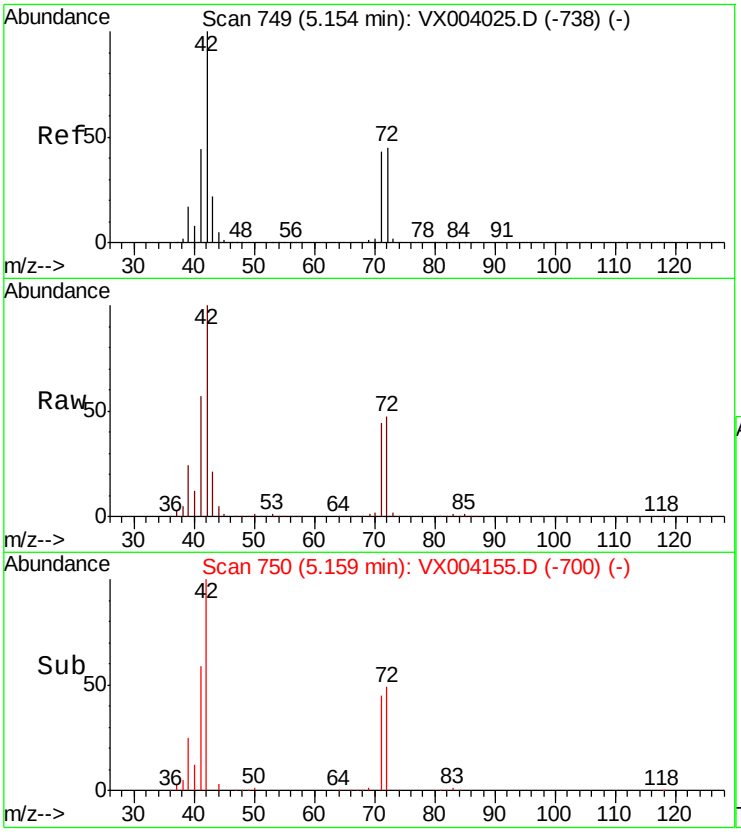


#28
Bromochloromethane
Concen: 53.52 ug/l
RT: 5.02 min Scan# 727
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 49 Resp: 110985

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.2
130	83.5	66.5	99.7



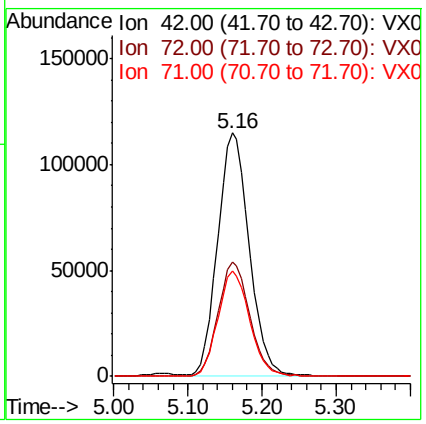


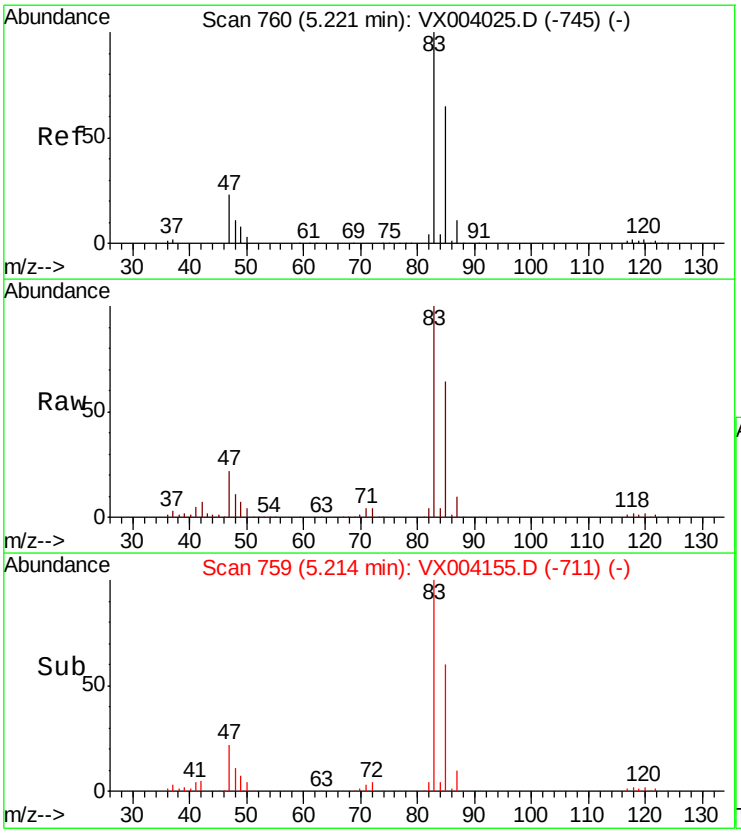
#29
Tetrahydrofuran
Concen: 273.45 ug/l
RT: 5.16 min Scan# 750
Delta R.T. 0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 42 Resp: 338744

Ion	Ratio	Lower	Upper
42	100		
72	47.2	37.7	56.5
71	43.5	35.0	52.6

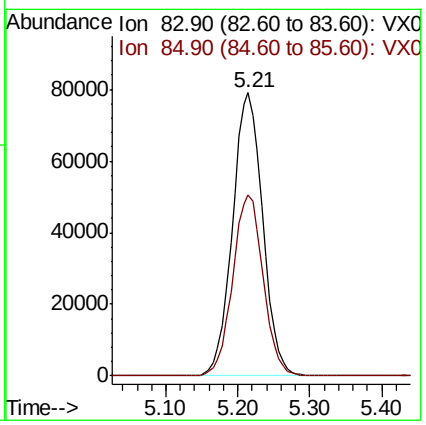


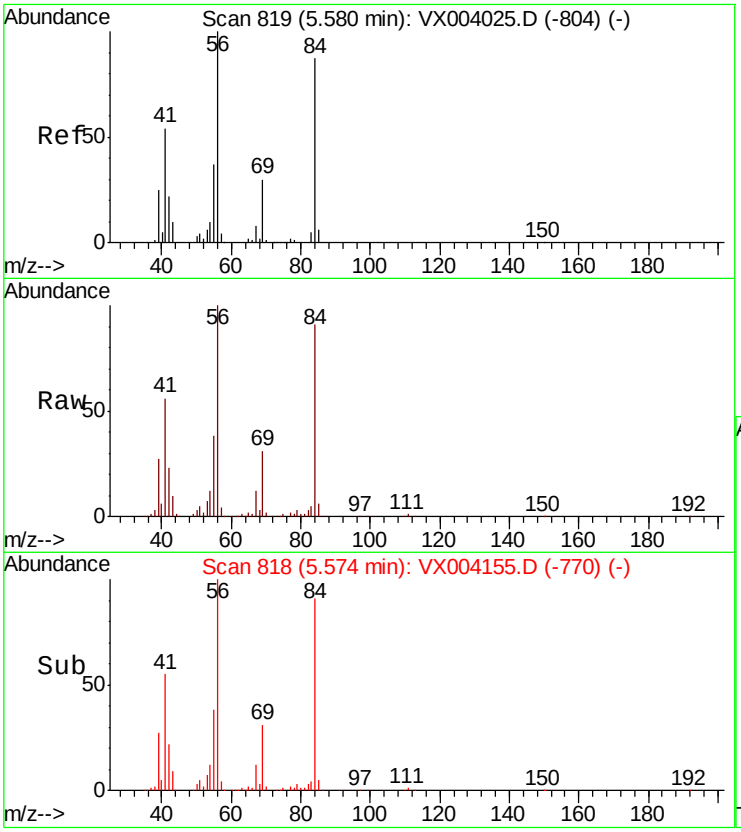


#30
Chloroform
Concen: 52.07 ug/l
RT: 5.21 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 83 Resp: 229680

Ion	Ratio	Lower	Upper
83	100		
85	63.8	50.7	76.1



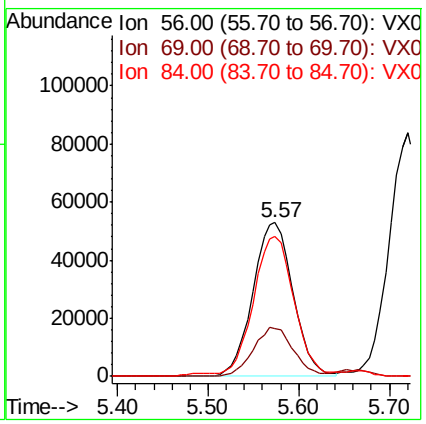


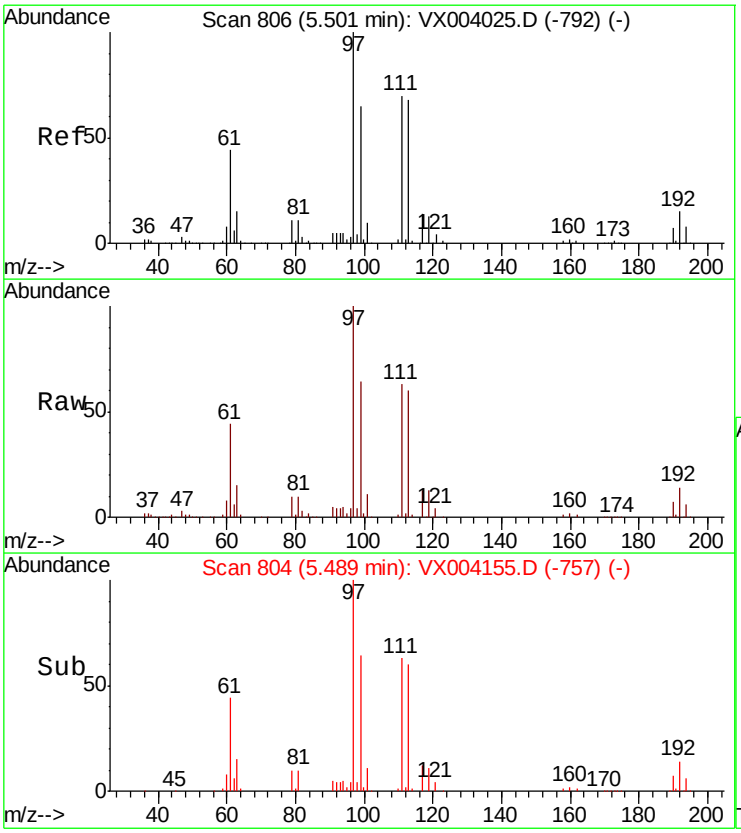
#31
Cyclohexane
Concen: 41.09 ug/l
RT: 5.57 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument : MSVOA_X
ClientSampleId : KY070MW233-180815MS

Tgt Ion: 56 Resp: 162781

Ion	Ratio	Lower	Upper
56	100		
69	31.3	24.9	37.3
84	89.8	71.7	107.5

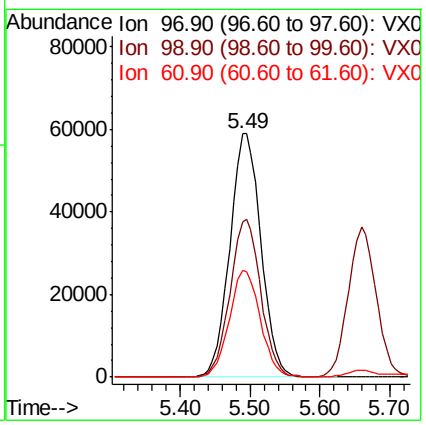


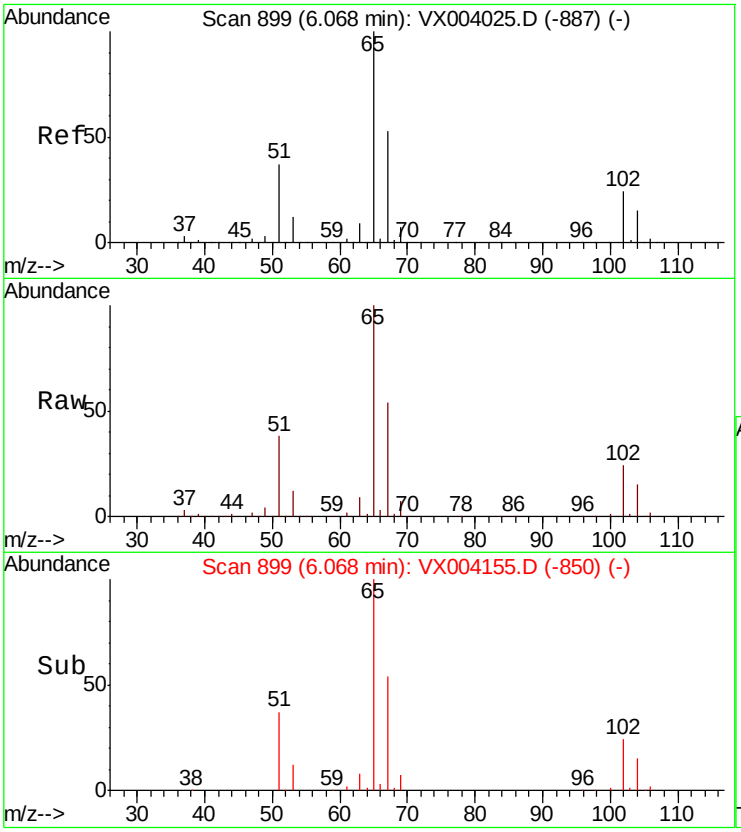


#32
1,1,1-Trichloroethane
Concen: 49.30 ug/l
RT: 5.49 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 97 Resp: 181712

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.8	77.8
61	43.8	34.4	51.6



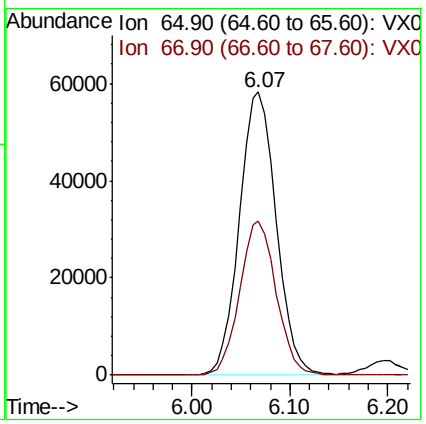


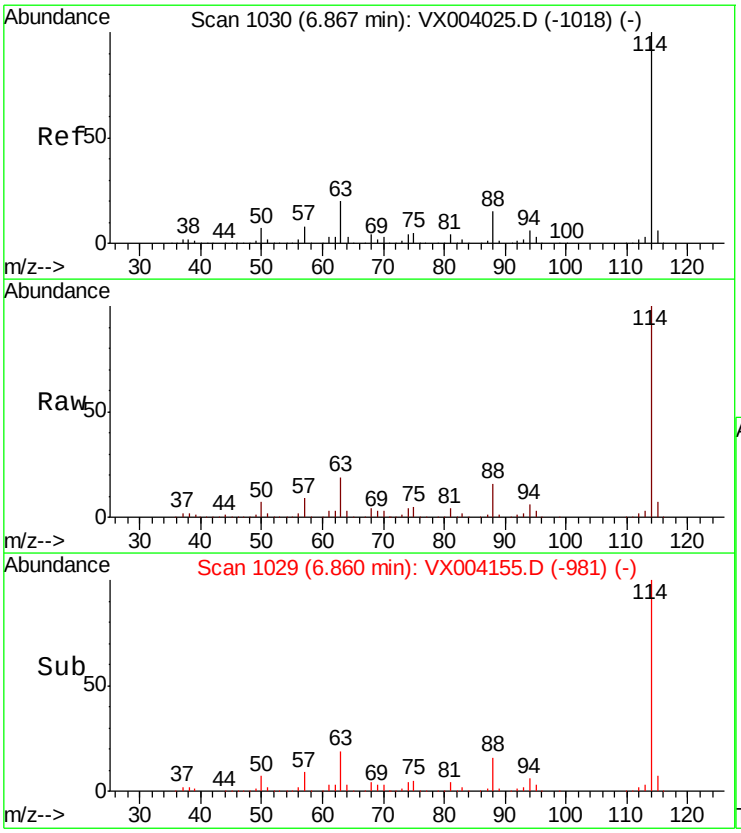
#33
1,2-Dichloroethane-d4
Concen: 53.13 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 65 Resp: 152270

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	105.8

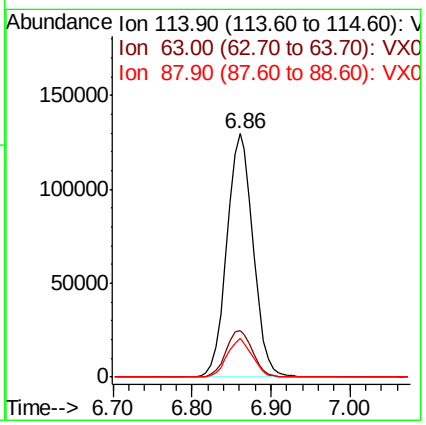


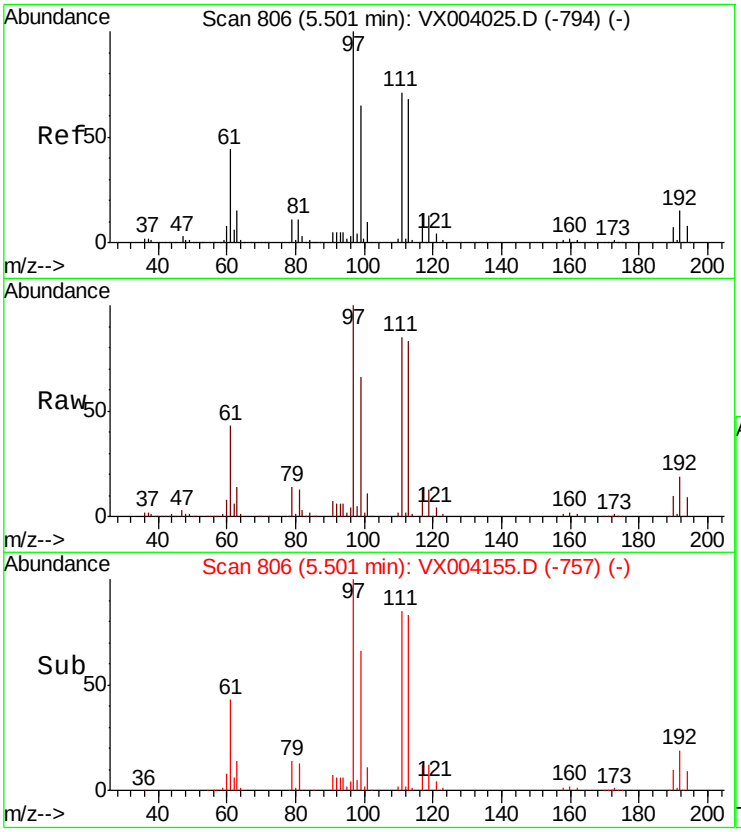


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion:114 Resp: 300127

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	39.0
88	15.8	0.0	32.0



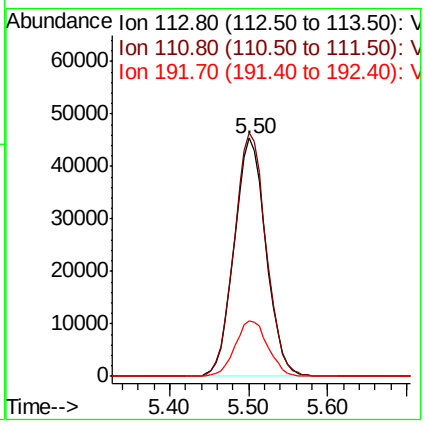


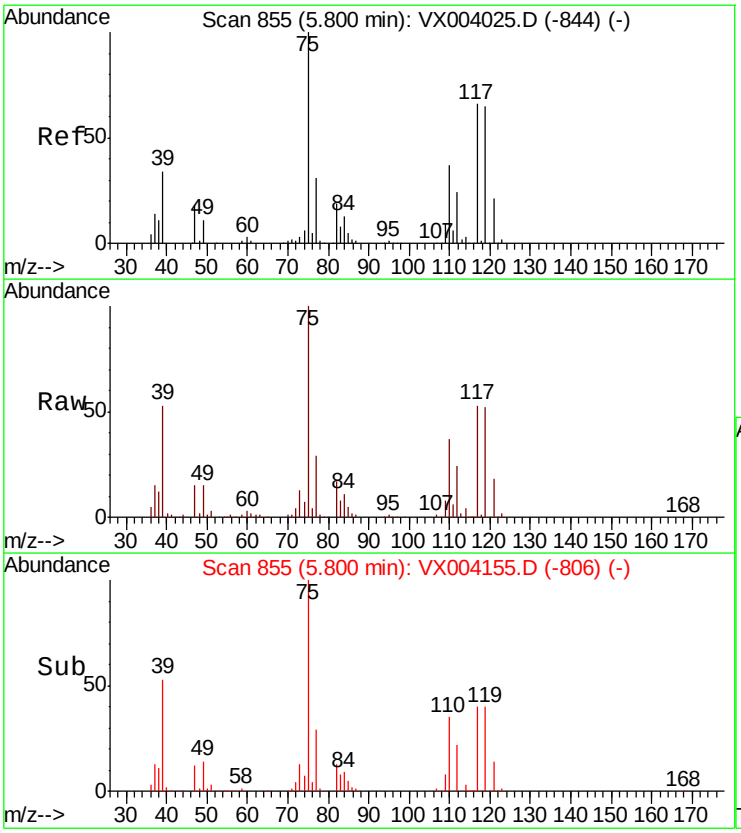
#35
Dibromofluoromethane
Concen: 56.79 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion:113 Resp: 127554

Ion	Ratio	Lower	Upper
113	100		
111	102.6	82.0	123.0
192	23.9	19.0	28.4

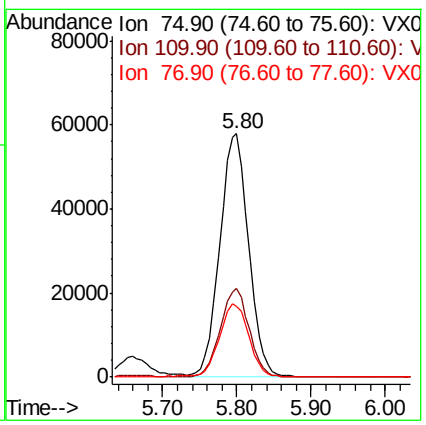


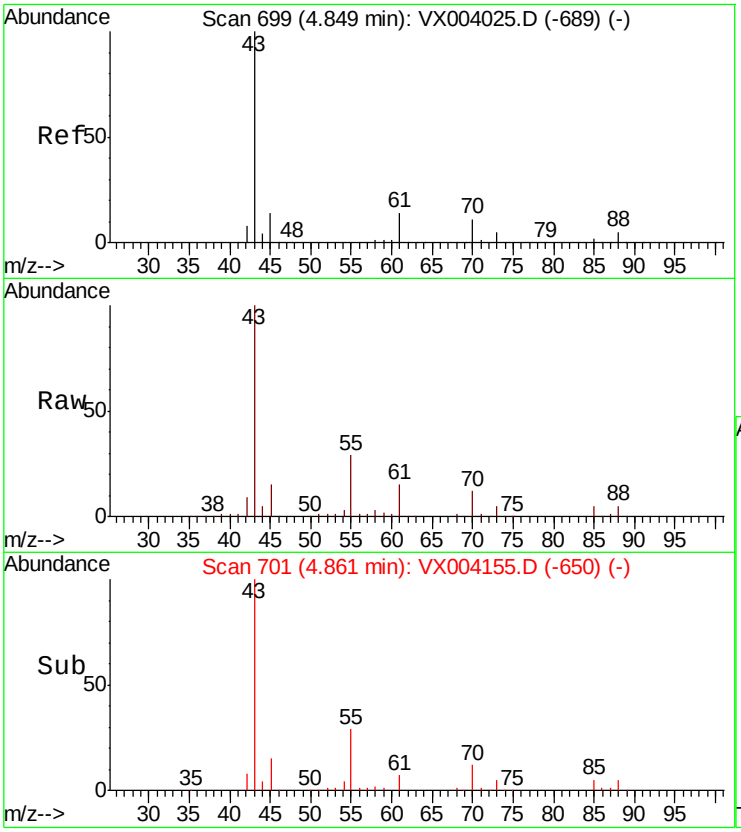


#36
1,1-Dichloropropene
Concen: 45.74 ug/l
RT: 5.80 min Scan# 855
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 75 Resp: 156202

Ion	Ratio	Lower	Upper
75	100		
110	36.3	18.2	54.6
77	30.8	25.0	37.4



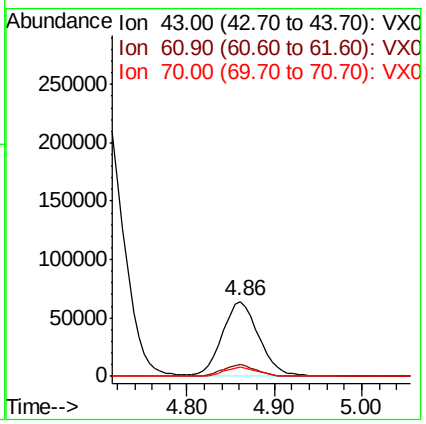


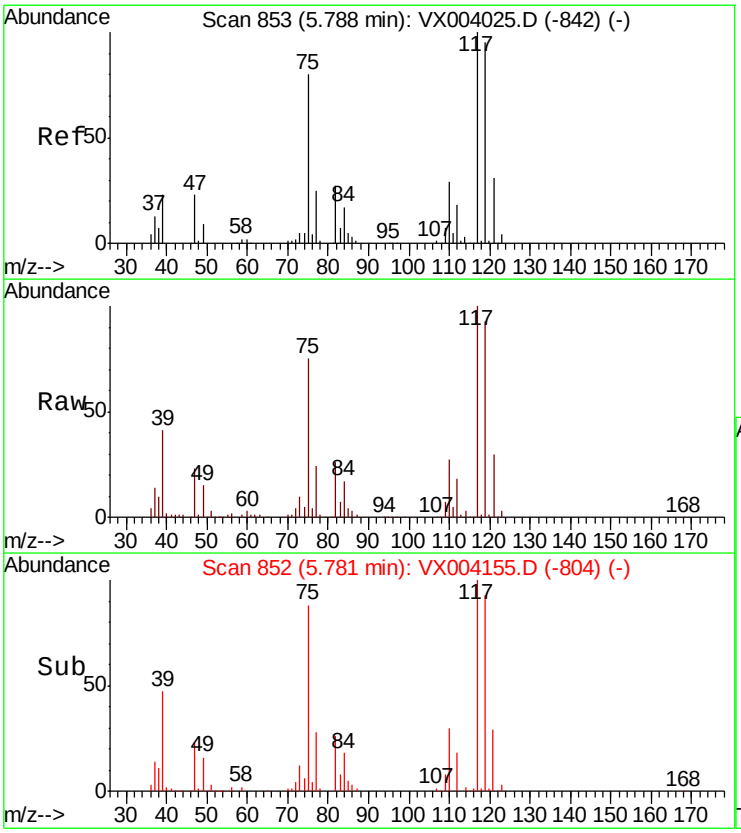
#37
Ethyl Acetate
Concen: 49.78 ug/l
RT: 4.86 min Scan# 701
Delta R.T. 0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 43 Resp: 185120

Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.5	17.3
70	11.3	9.0	13.4

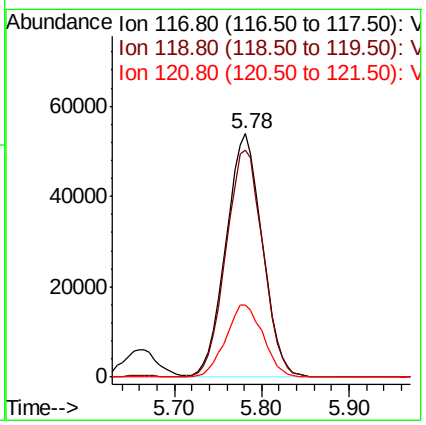


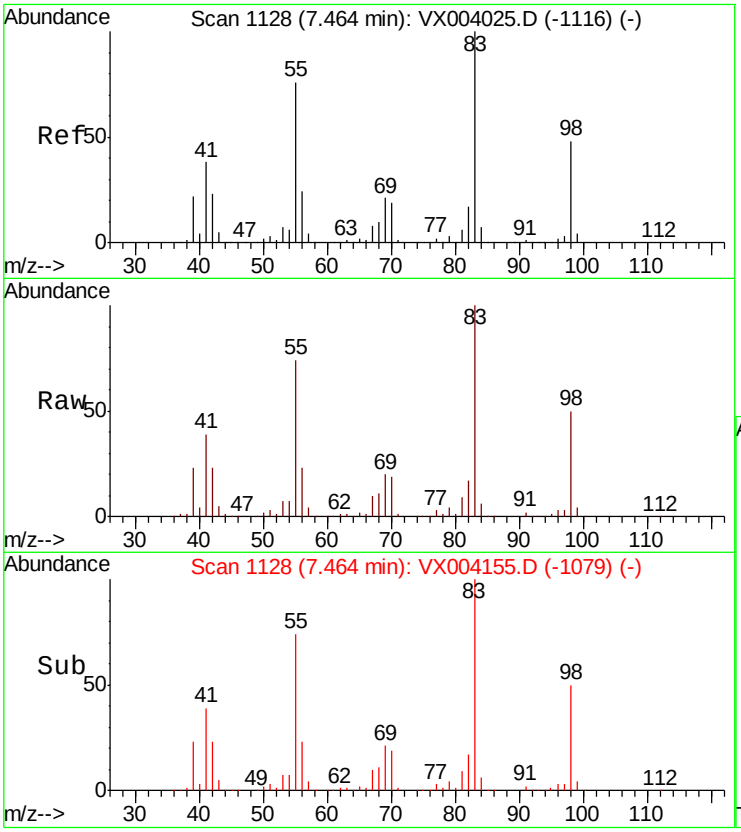


#38
Carbon Tetrachloride
Concen: 46.99 ug/l
RT: 5.78 min Scan# 852
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion:117 Resp: 155930

Ion	Ratio	Lower	Upper
117	100		
119	93.3	79.5	119.3
121	29.5	25.0	37.4

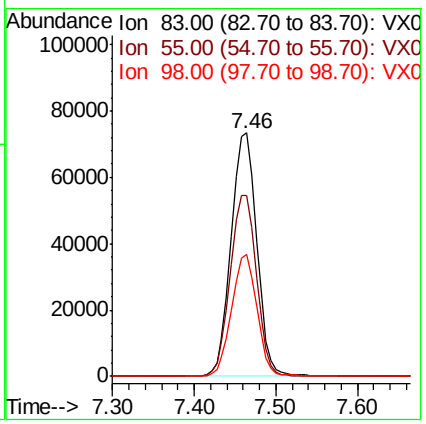




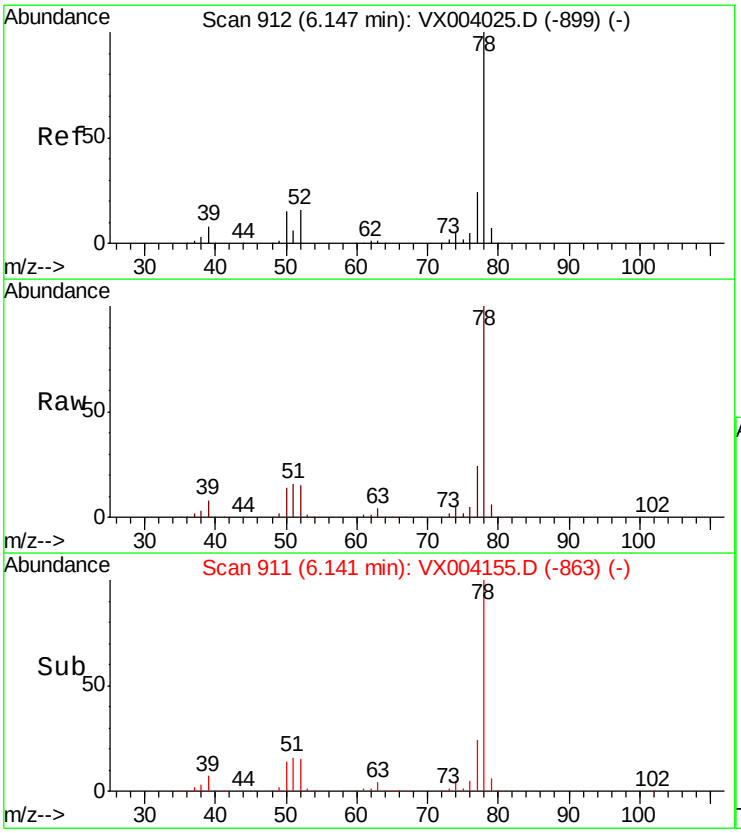
#39
Methylcyclohexane
Concen: 41.23 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 83 Resp: 159728

Ion	Ratio	Lower	Upper
83	100		
55	74.2	61.0	91.6
98	50.1	38.6	57.8



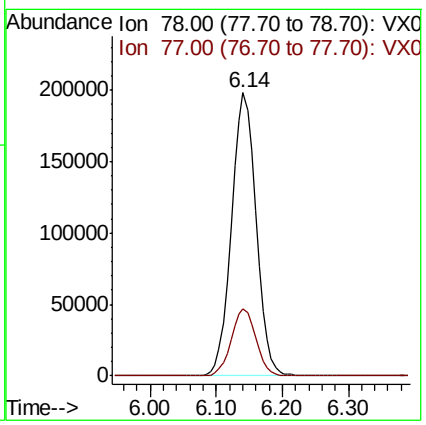
Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

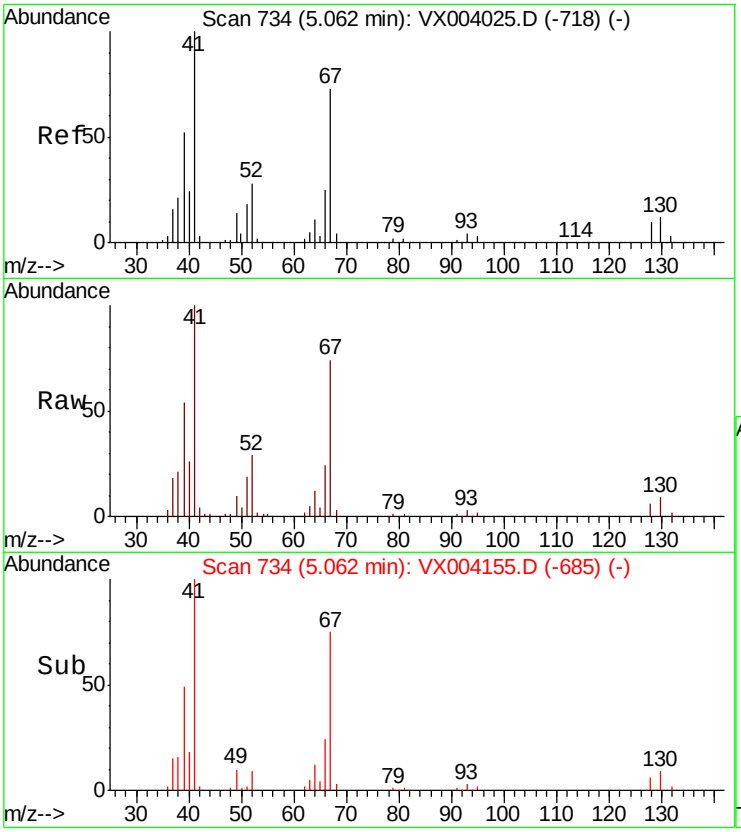


#40
Benzene
Concen: 49.83 ug/l
RT: 6.14 min Scan# 911
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 78 Resp: 510974

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.0	28.4



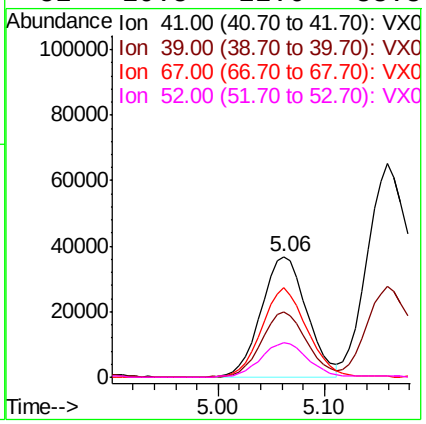


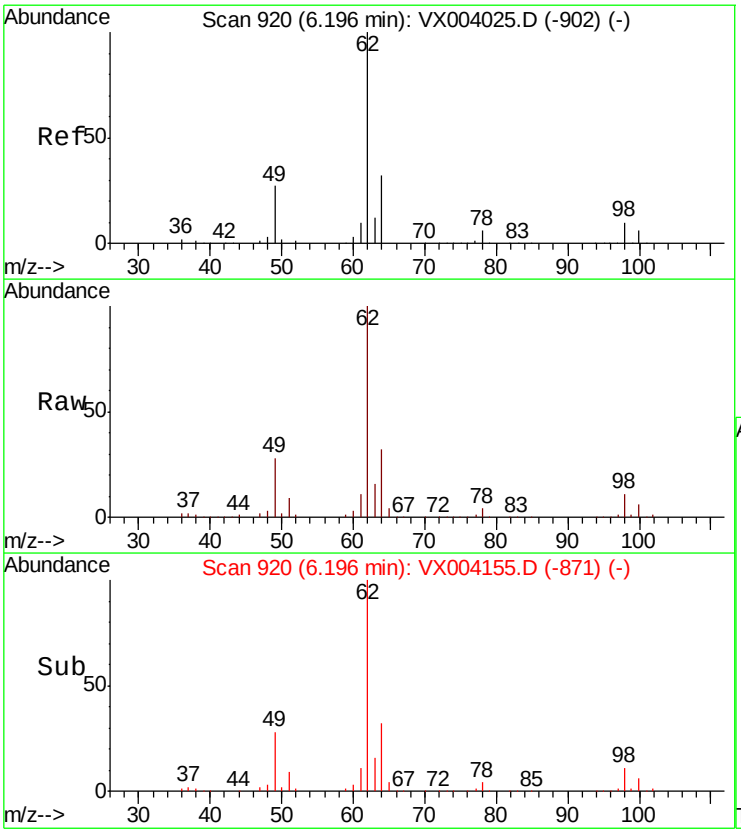
#41
Methacrylonitrile
Concen: 52.51 ug/l
RT: 5.06 min Scan# 734
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 41 Resp: 109379

Ion	Ratio	Lower	Upper
41	100		
39	53.5	42.7	64.1
67	74.0	58.9	88.3
52	29.5	22.6	33.8

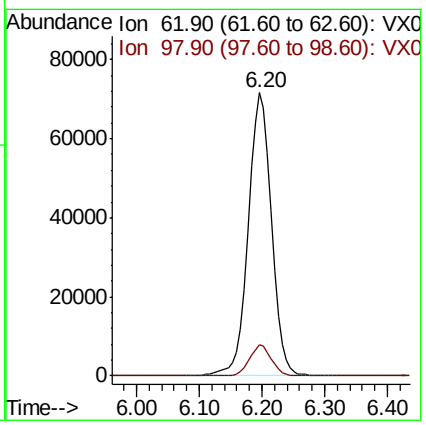


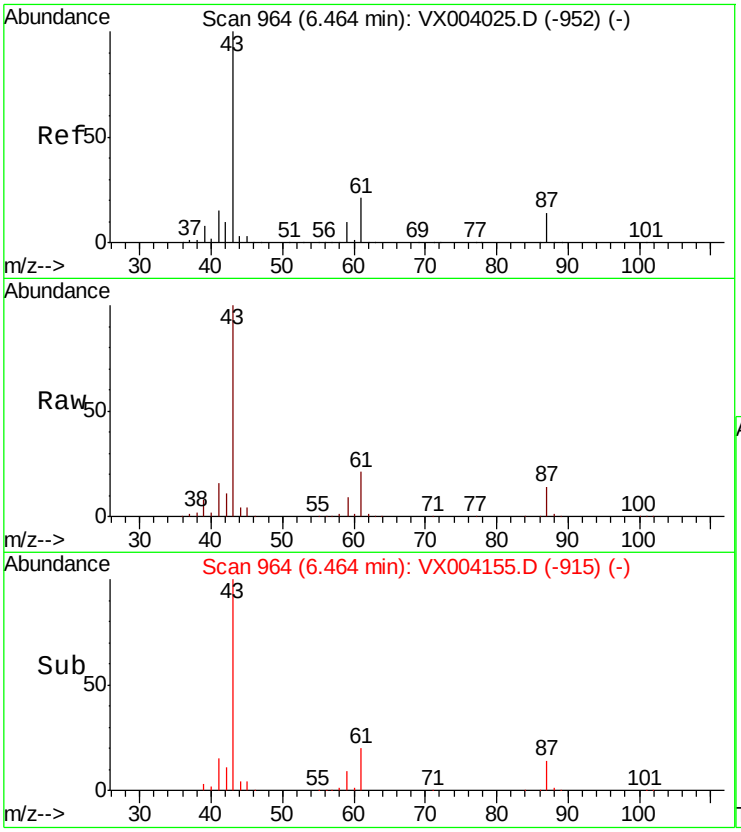


#42
1,2-Dichloroethane
Concen: 51.20 ug/l
RT: 6.20 min Scan# 920
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 62 Resp: 183777

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.4



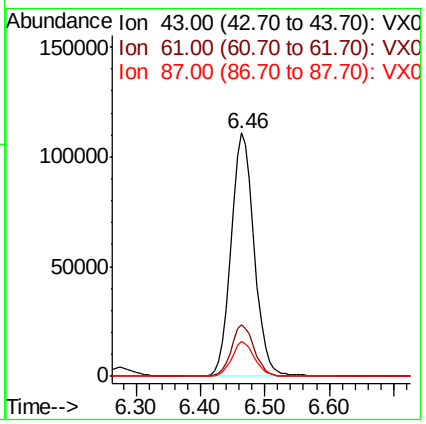


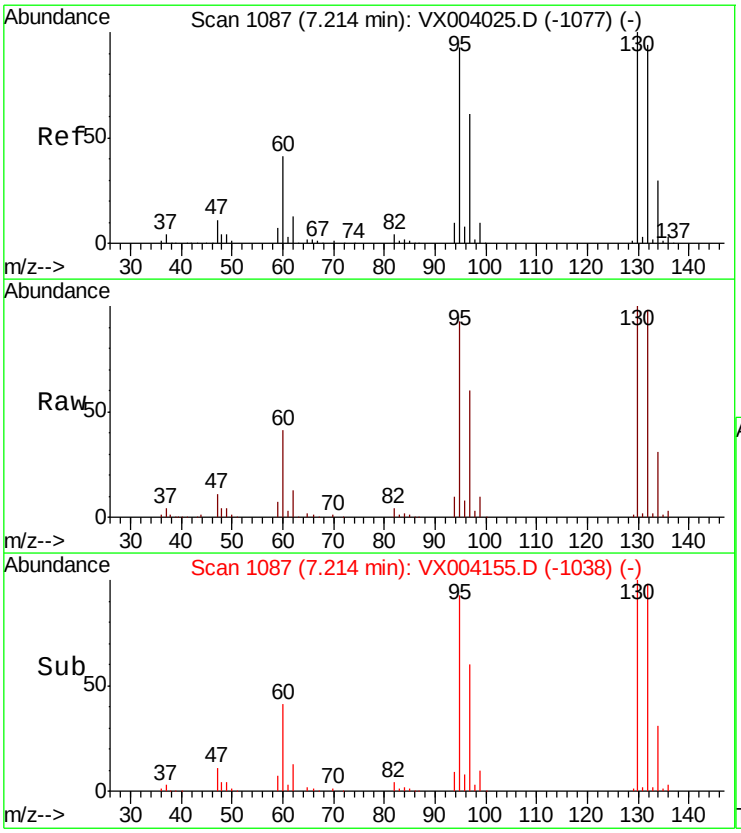
#43
Isopropyl Acetate
Concen: 50.45 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 43 Resp: 276587

Ion	Ratio	Lower	Upper
43	100		
61	21.1	16.9	25.3
87	14.1	11.3	16.9

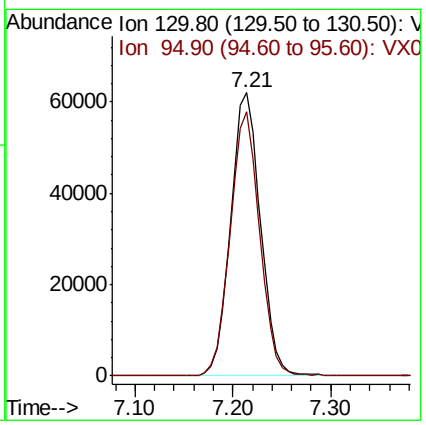


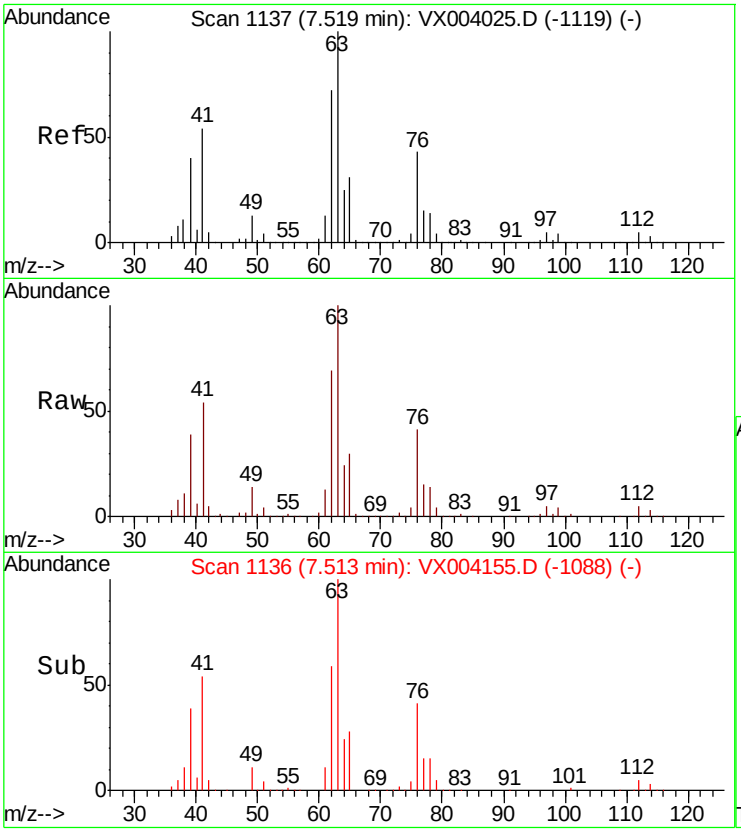


#44
Trichloroethene
Concen: 47.05 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion:130 Resp: 131002

Ion	Ratio	Lower	Upper
130	100		
95	93.1	0.0	199.4



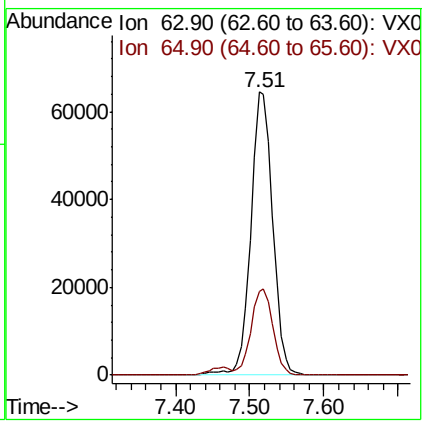


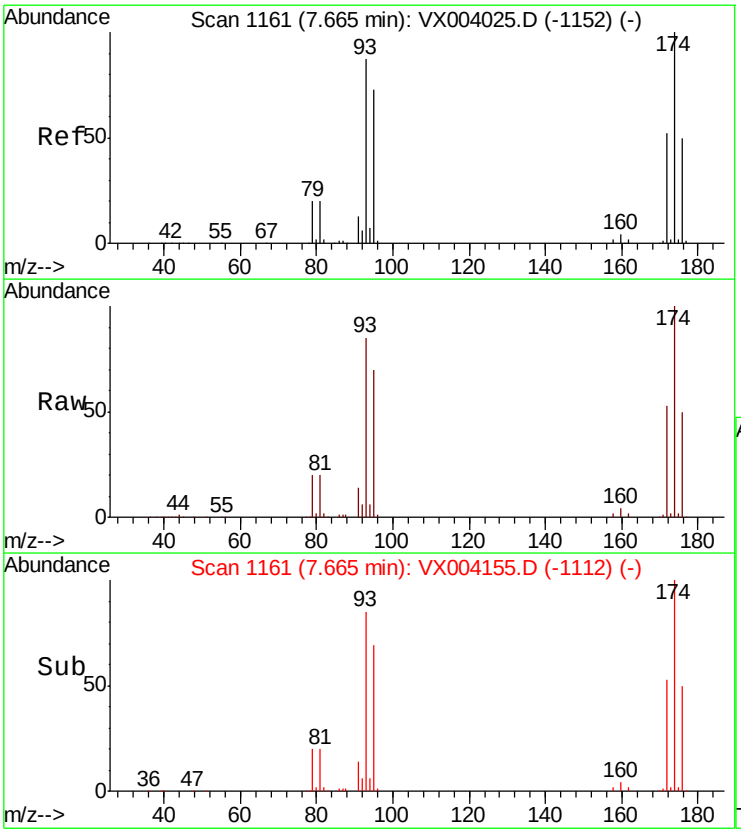
#45
1,2-Dichloropropane
Concen: 50.84 ug/l
RT: 7.51 min Scan# 1136
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 63 Resp: 133472

Ion	Ratio	Lower	Upper
63	100		
65	29.6	24.6	36.8

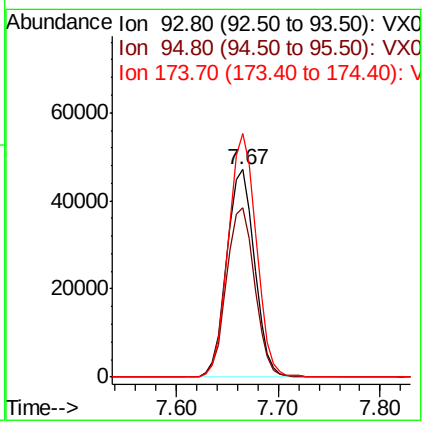


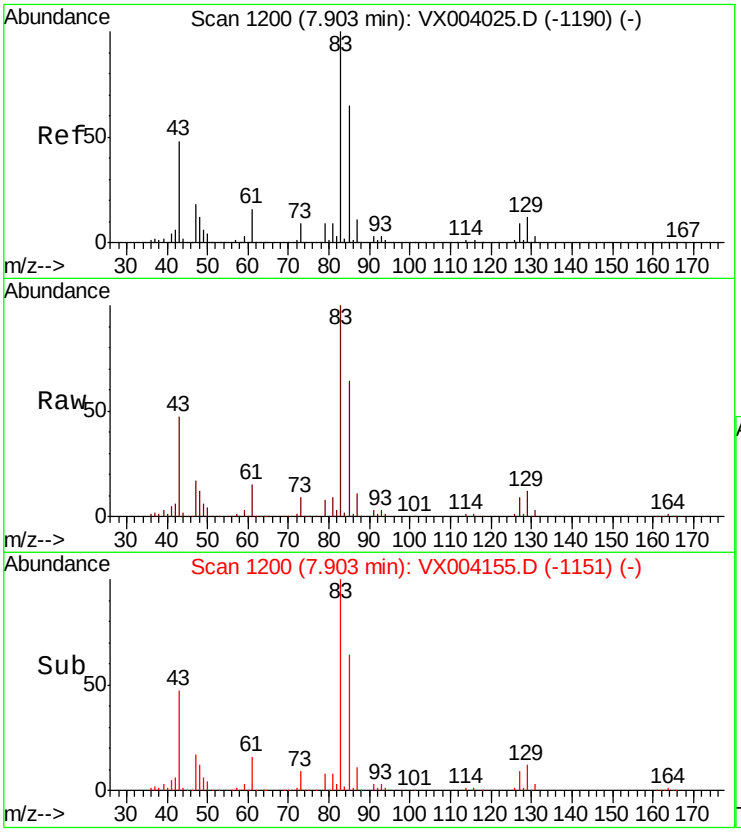


#46
Dibromomethane
Concen: 51.99 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 93 Resp: 89195

Ion	Ratio	Lower	Upper
93	100		
95	83.2	66.4	99.6
174	117.1	94.3	141.5



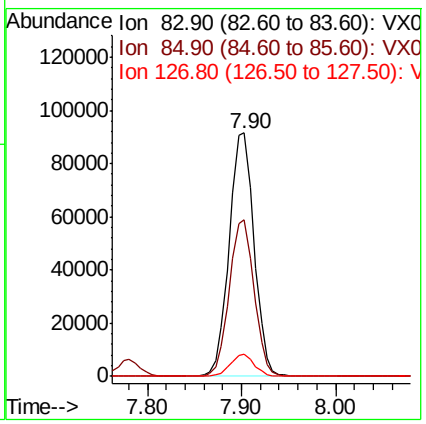


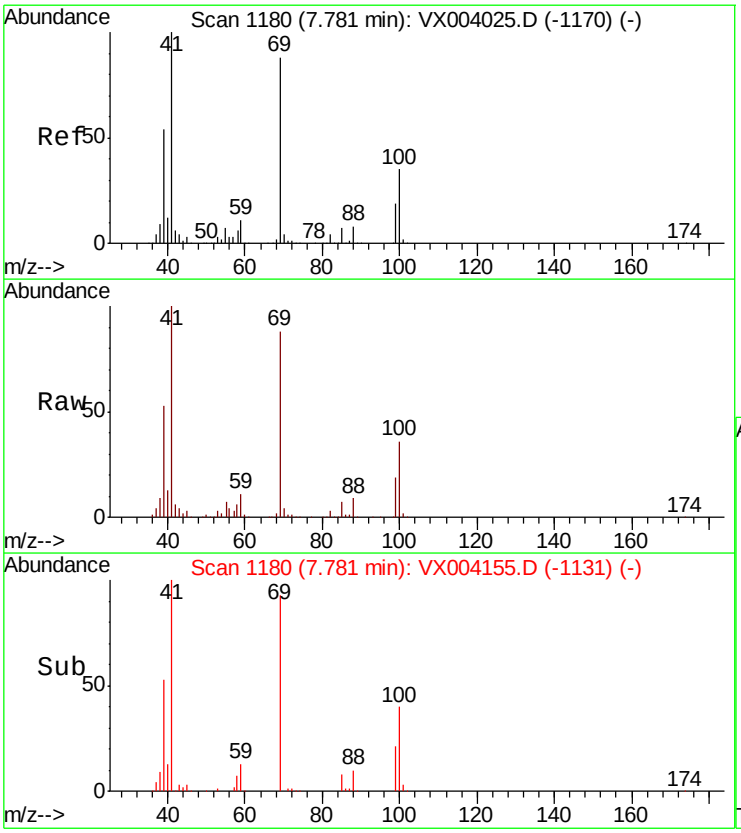
#47
Bromodichloromethane
Concen: 51.77 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 83 Resp: 168218

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.2	76.8
127	8.9	7.2	10.8

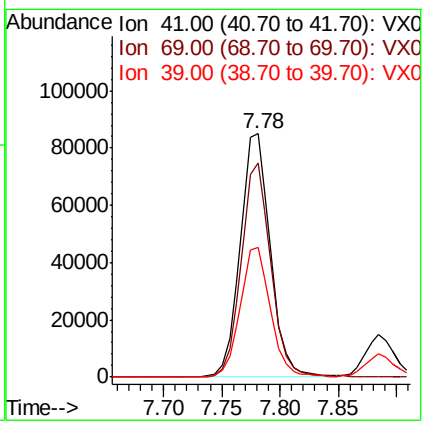


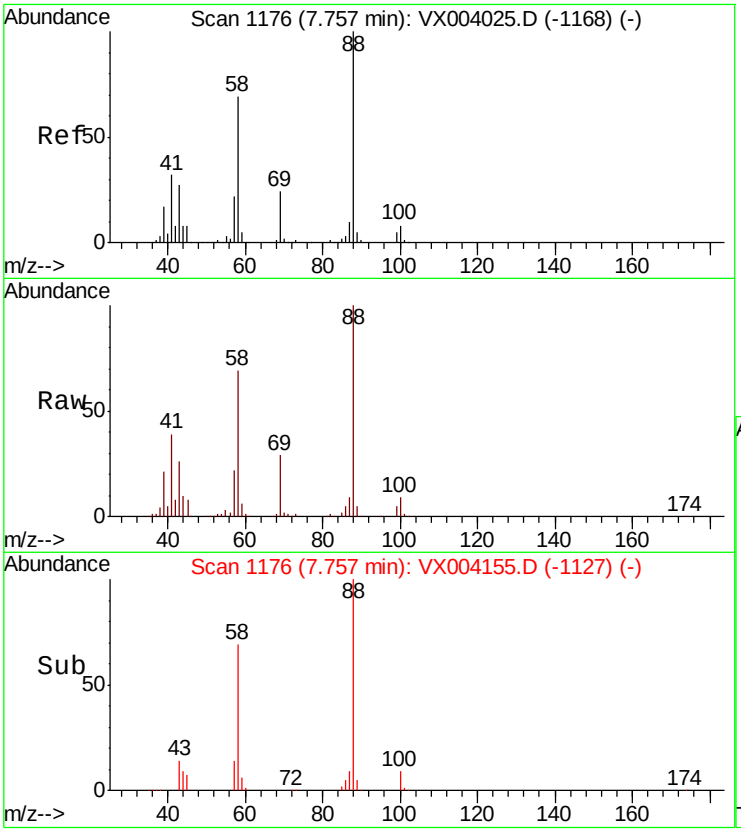


#48
Methyl methacrylate
Concen: 55.54 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 41 Resp: 153274

Ion	Ratio	Lower	Upper
41	100		
69	87.3	68.8	103.2
39	53.6	42.3	63.5



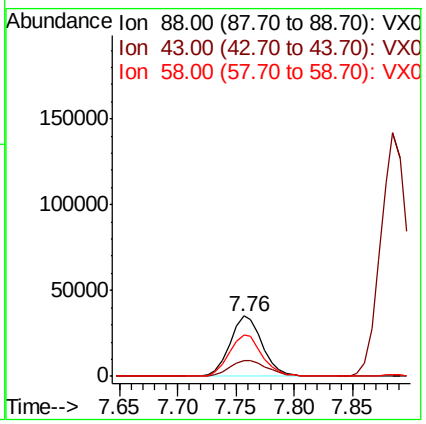


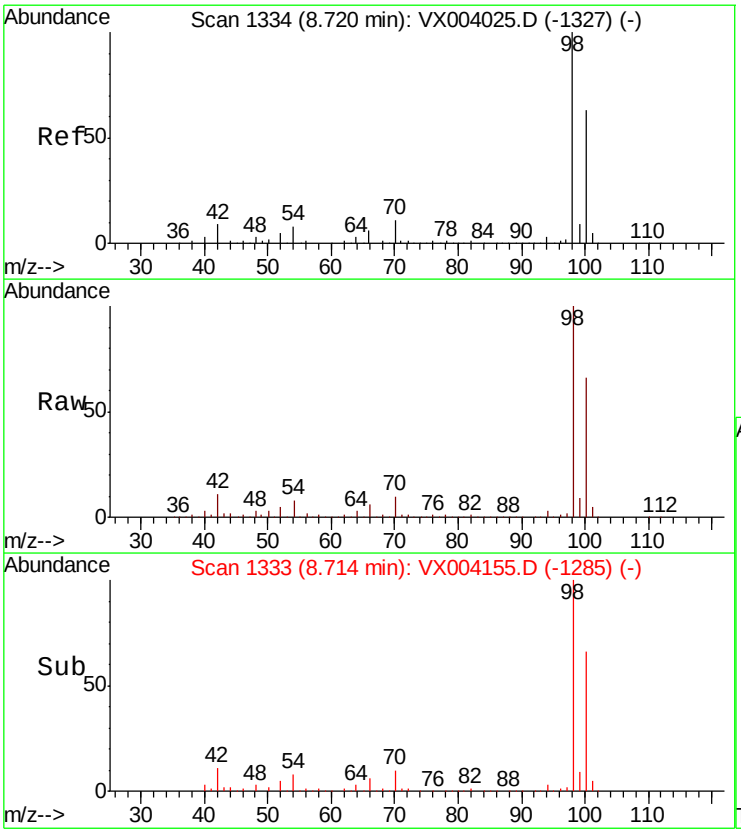
#49
1,4-Dioxane
Concen: 1088.80 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 88 Resp: 67647

Ion	Ratio	Lower	Upper
88	100		
43	30.6	23.8	35.8
58	69.6	55.4	83.0

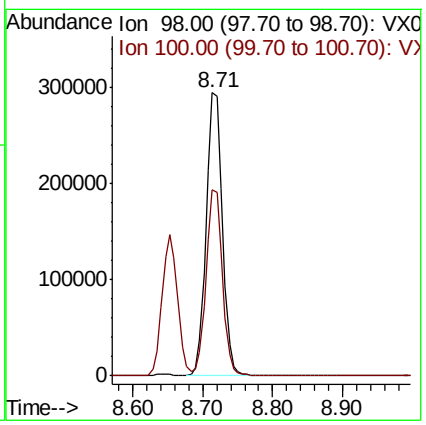


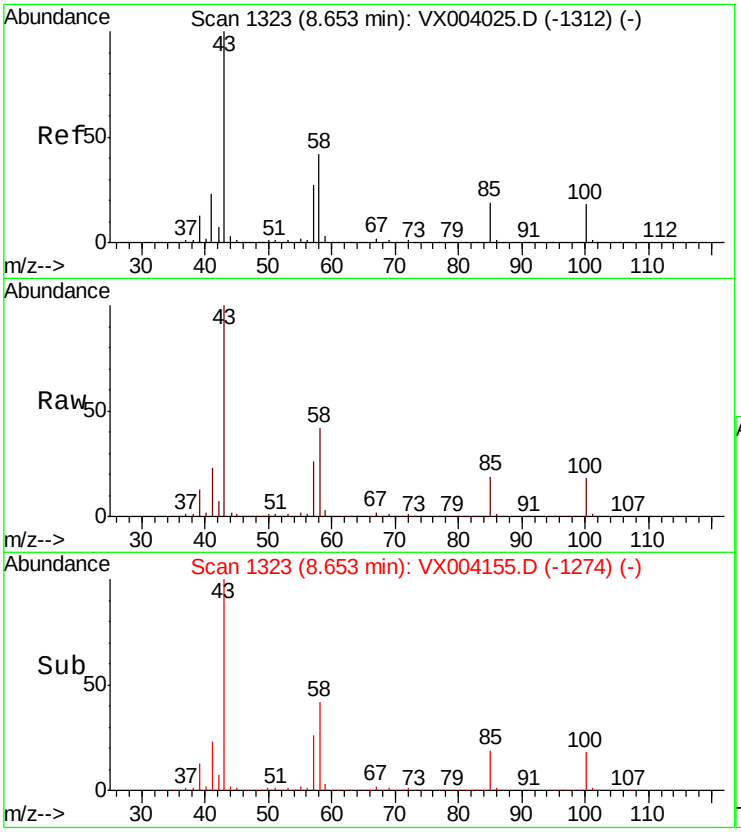


#50
Toluene-d8
Concen: 52.03 ug/l
RT: 8.71 min Scan# 1333
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 98 Resp: 473838

Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.3	79.9



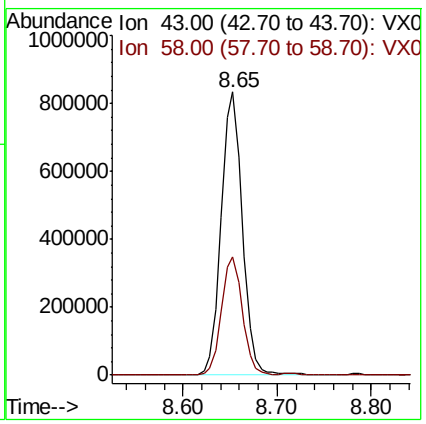


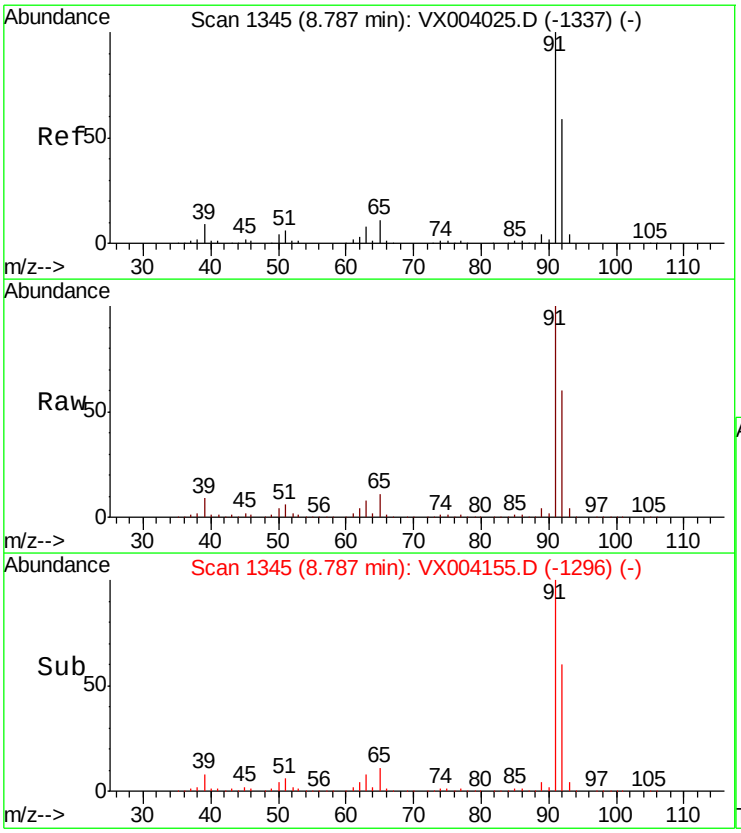
#51
4-Methyl-2-Pentanone
Concen: 289.46 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 43 Resp: 1301083

Ion	Ratio	Lower	Upper
43	100		
58	41.2	33.0	49.6

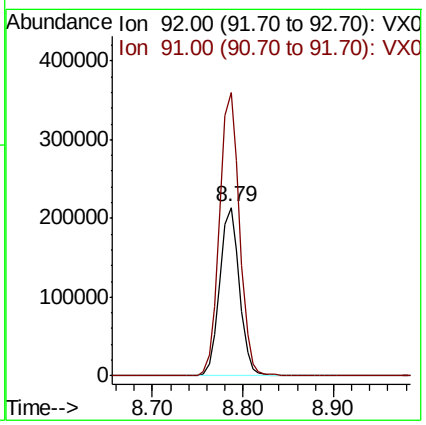


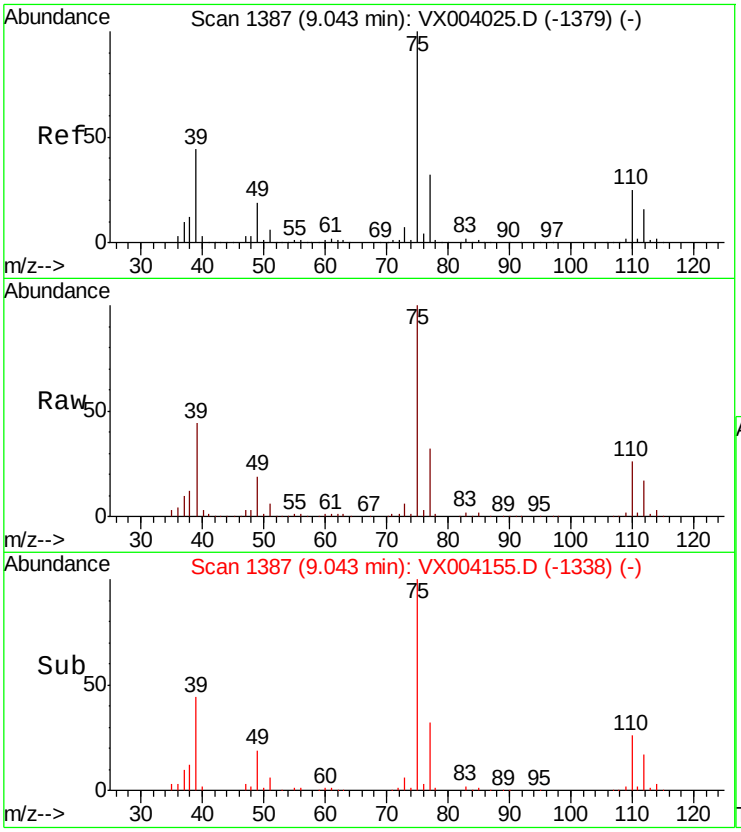


#52
Toluene
Concen: 50.12 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 92 Resp: 325089

Ion	Ratio	Lower	Upper
92	100		
91	170.8	136.1	204.1



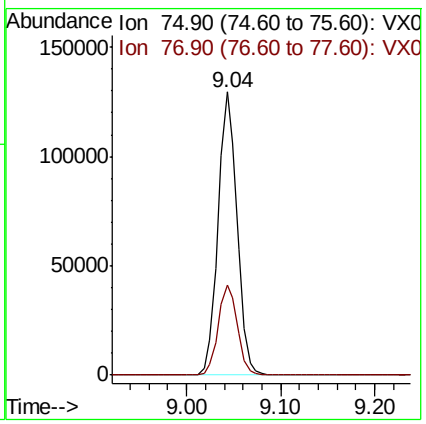


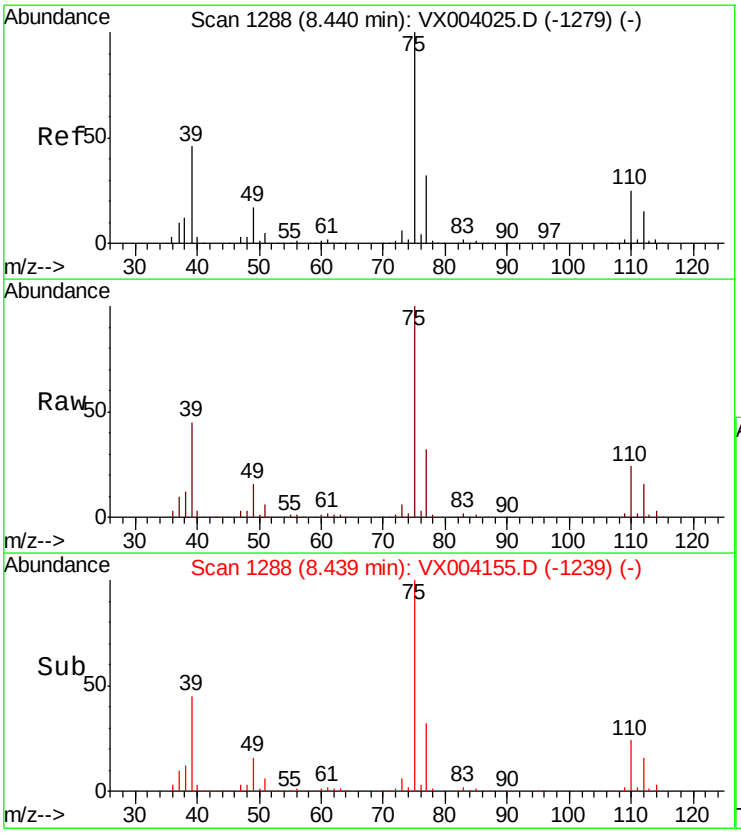
#53
t-1,3-Dichloropropene
Concen: 51.45 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 75 Resp: 180601

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.1	37.7

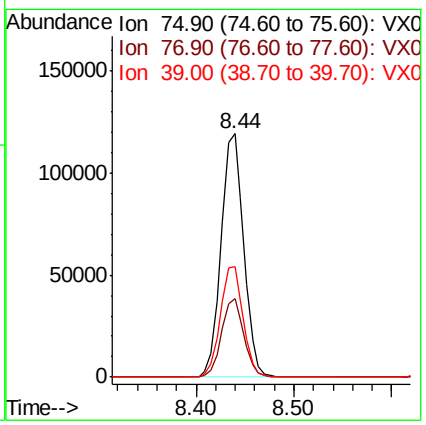


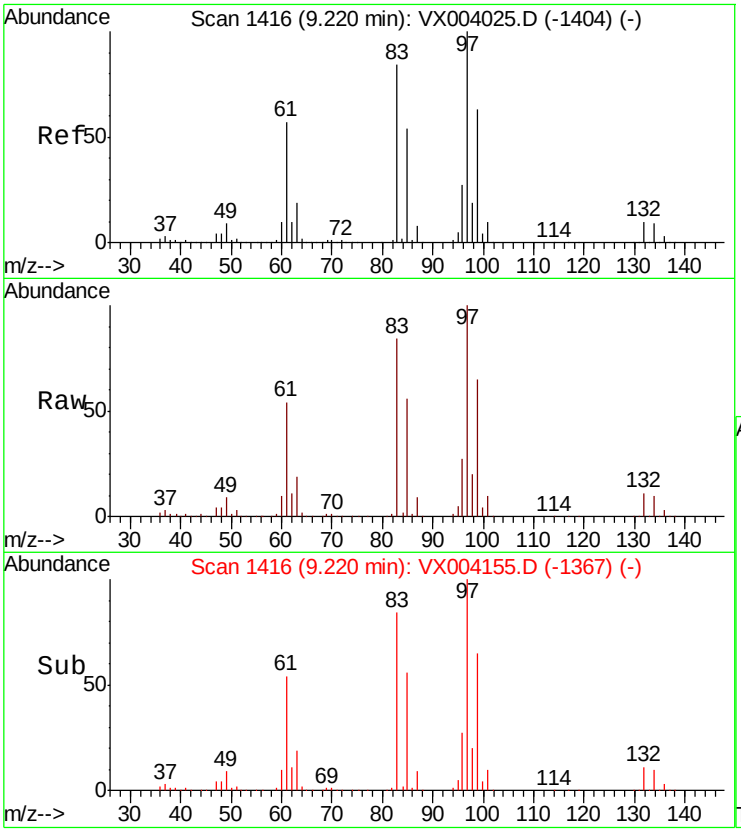


#54
cis-1,3-Dichloropropene
Concen: 49.25 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 75 Resp: 191465

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.3	37.9
39	45.4	36.2	54.2



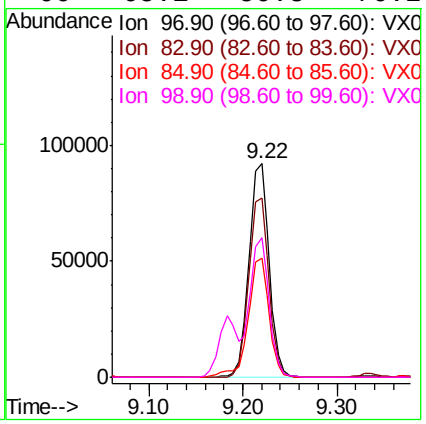


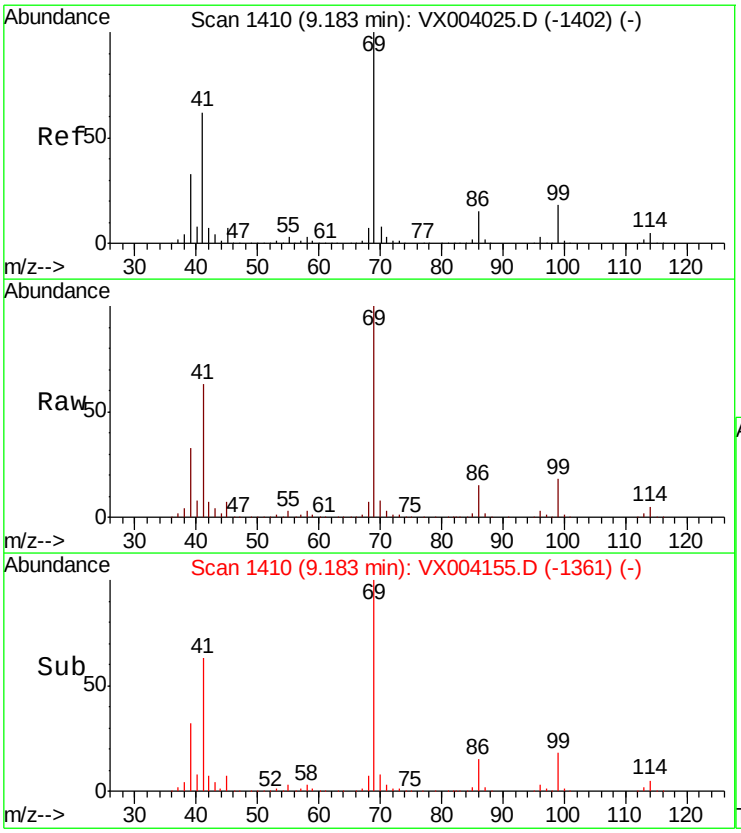
#55
1,1,2-Trichloroethane
Concen: 51.84 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 97 Resp: 138856

Ion	Ratio	Lower	Upper
97	100		
83	83.8	67.8	101.6
85	55.9	44.2	66.2
99	65.1	50.8	76.2

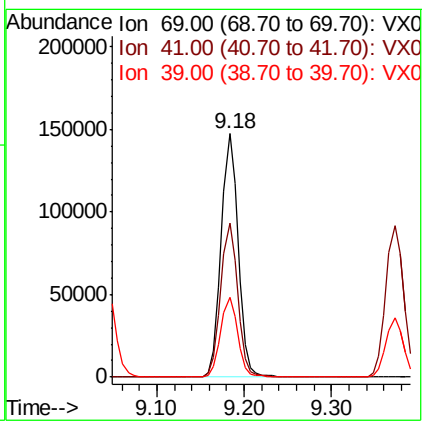


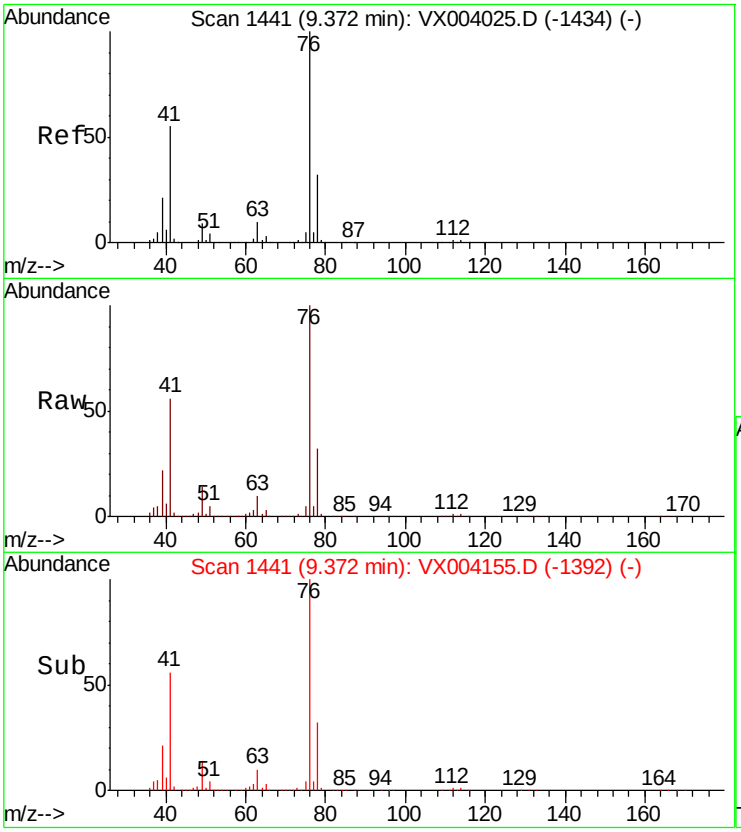


#56
Ethyl methacrylate
Concen: 54.58 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 69 Resp: 198773

Ion	Ratio	Lower	Upper
69	100		
41	63.2	50.6	76.0
39	32.9	25.8	38.6



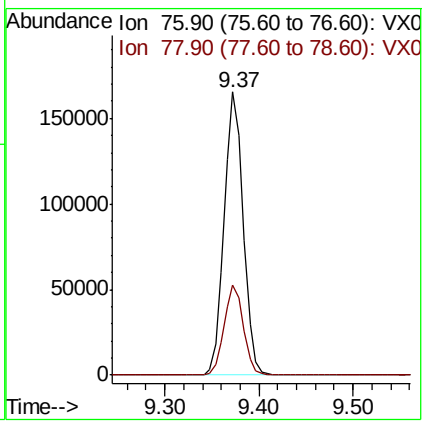


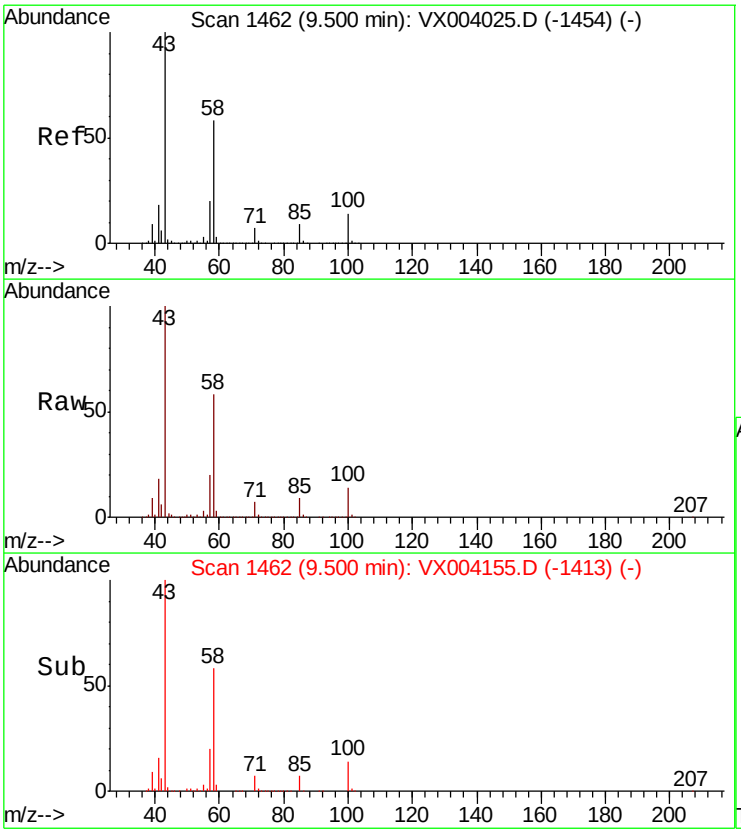
#57
1,3-Dichloropropane
Concen: 52.32 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 76 Resp: 232500

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.9	38.9

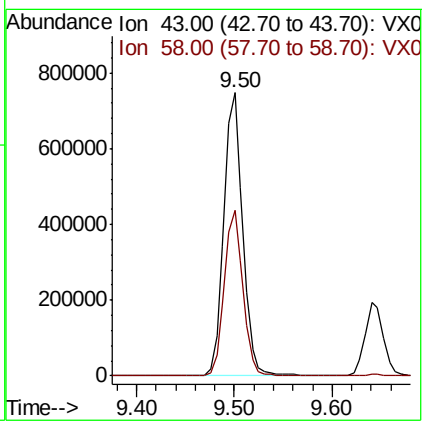


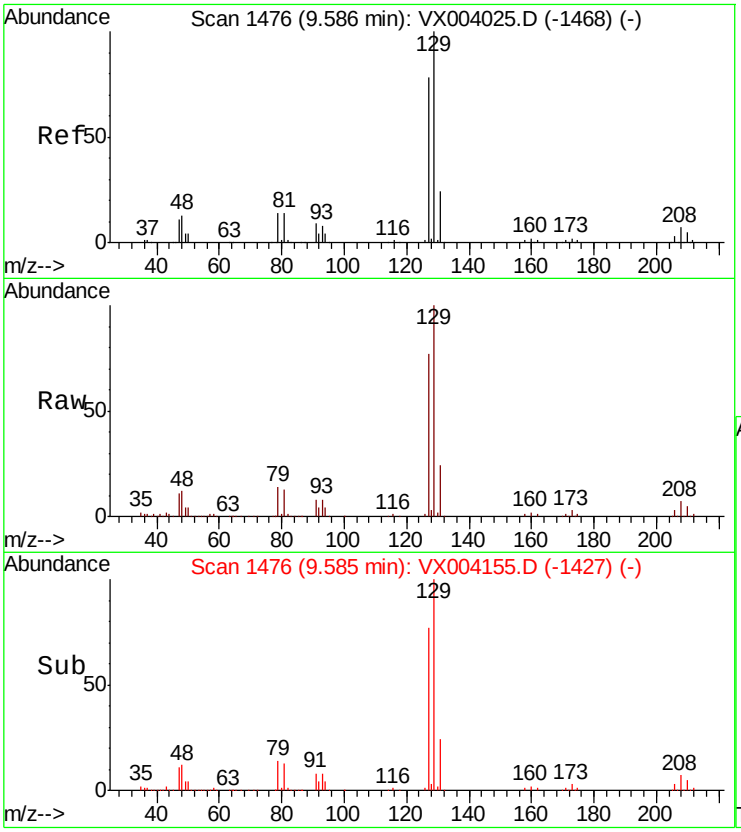


#59
2-Hexanone
Concen: 296.35 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 43 Resp: 1002540

Ion	Ratio	Lower	Upper
43	100		
58	57.9	29.0	87.0



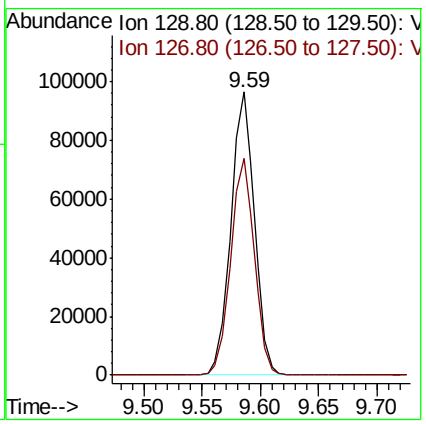


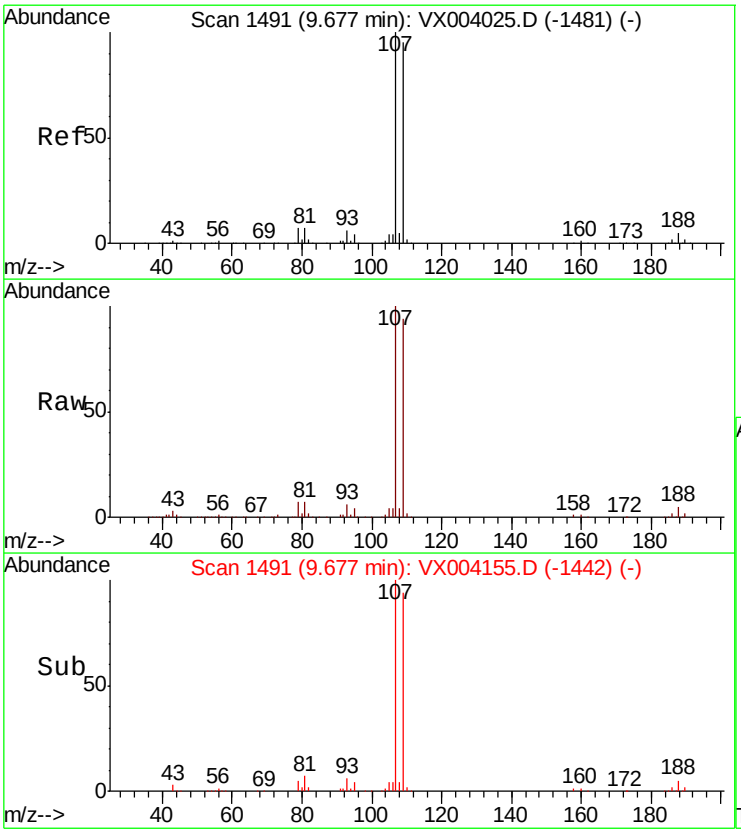
#60
Dibromochloromethane
Concen: 52.66 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion:129 Resp: 135728

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.8	116.3

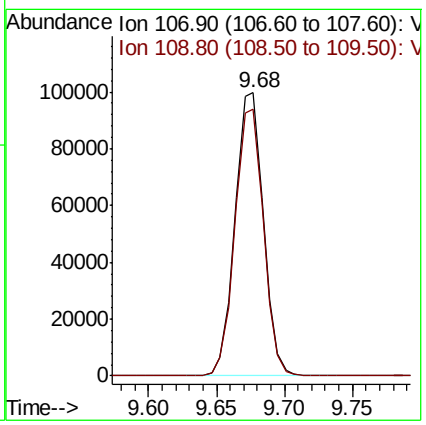


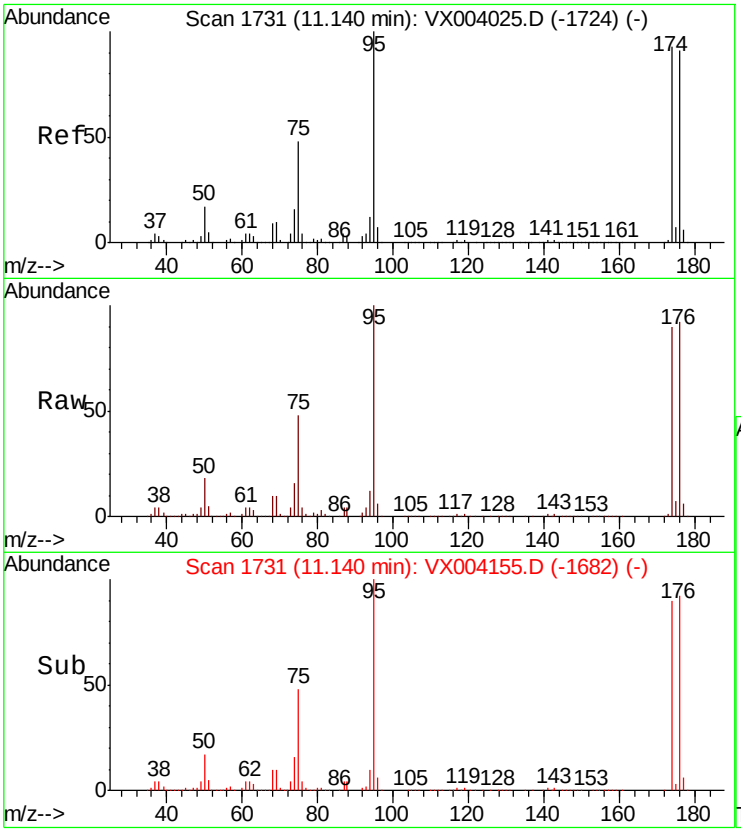


#61
1,2-Dibromoethane
Concen: 53.07 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion:107 Resp: 144912

Ion	Ratio	Lower	Upper
107	100		
109	95.0	75.8	113.8



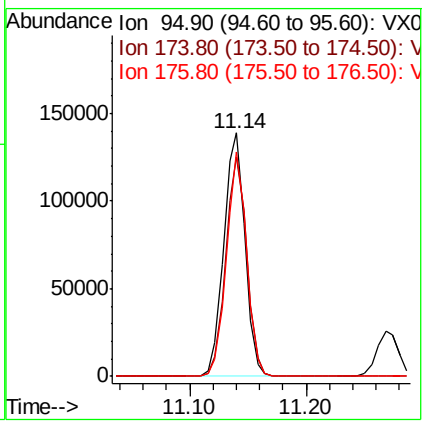


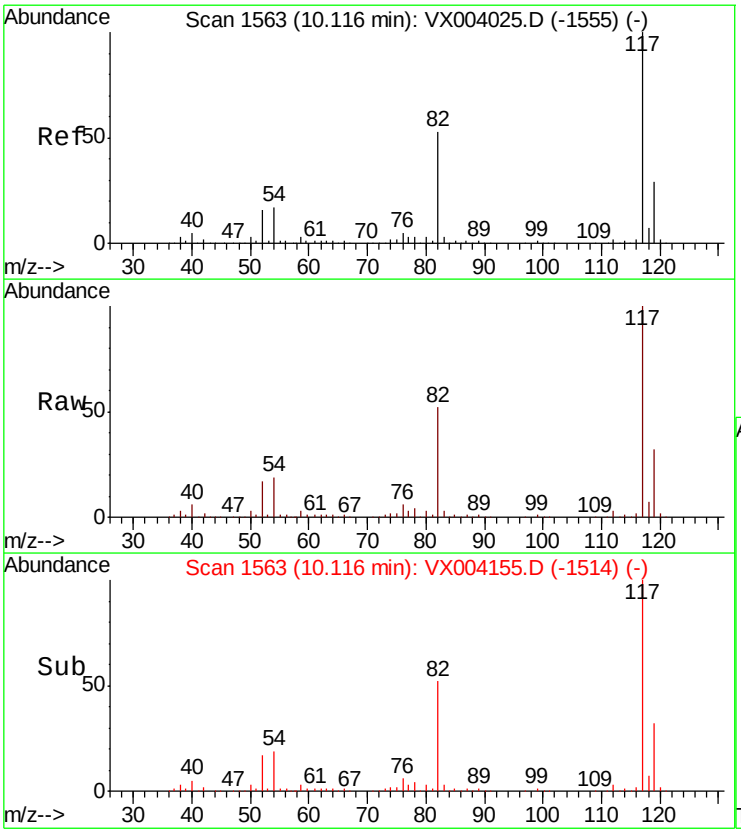
#62
4-Bromofluorobenzene
Concen: 52.83 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 95 Resp: 174492

Ion	Ratio	Lower	Upper
95	100		
174	90.0	0.0	182.8
176	88.0	0.0	179.0

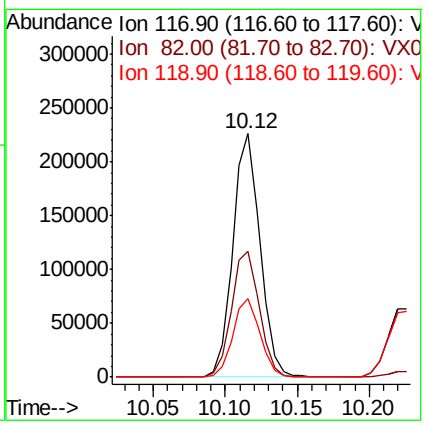


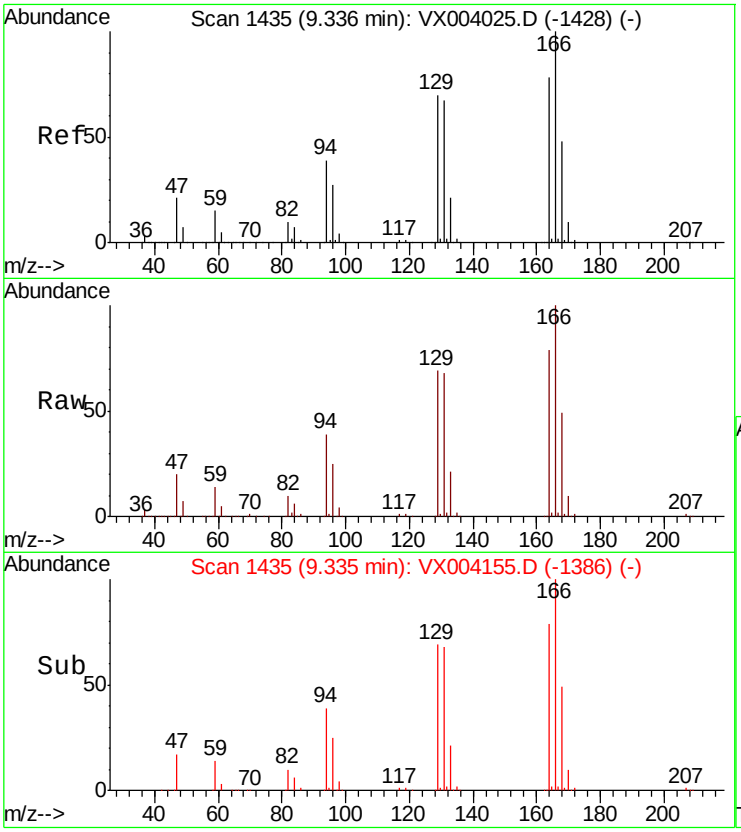


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion:117 Resp: 298326

Ion	Ratio	Lower	Upper
117	100		
82	51.9	45.4	68.0
119	32.1	26.6	40.0



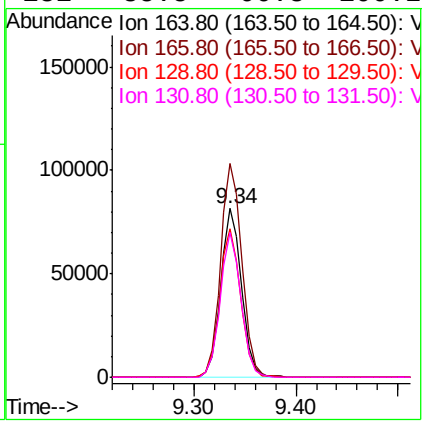


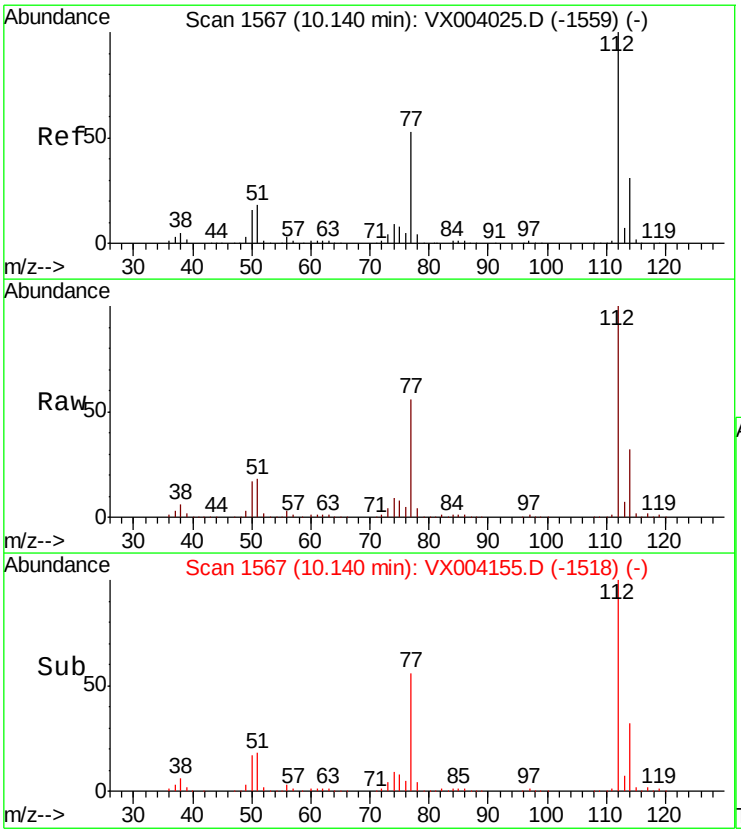
#64
Tetrachloroethene
Concen: 40.81 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion:164 Resp: 115389

Ion	Ratio	Lower	Upper
164	100		
166	126.6	98.0	147.0
129	87.7	64.3	96.5
131	85.5	66.8	100.2

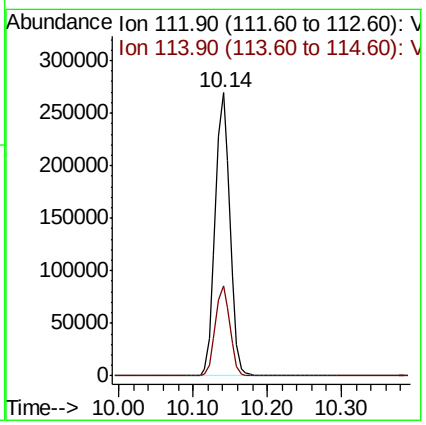


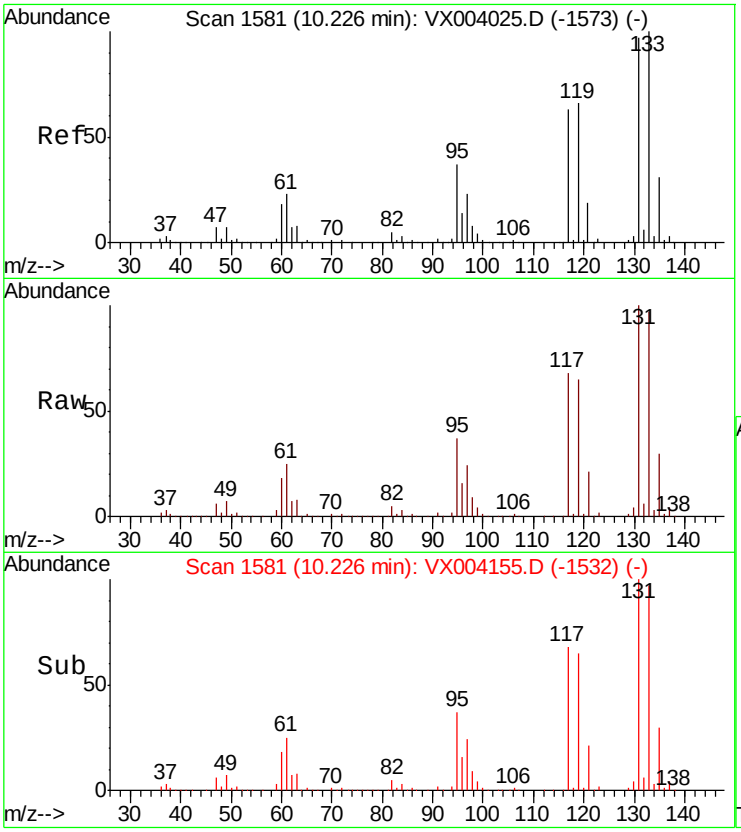


#65
Chlorobenzene
Concen: 47.47 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion:112 Resp: 365776

Ion	Ratio	Lower	Upper
112	100		
114	31.7	23.6	35.4



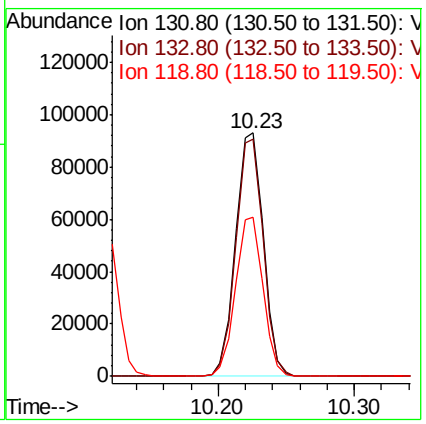


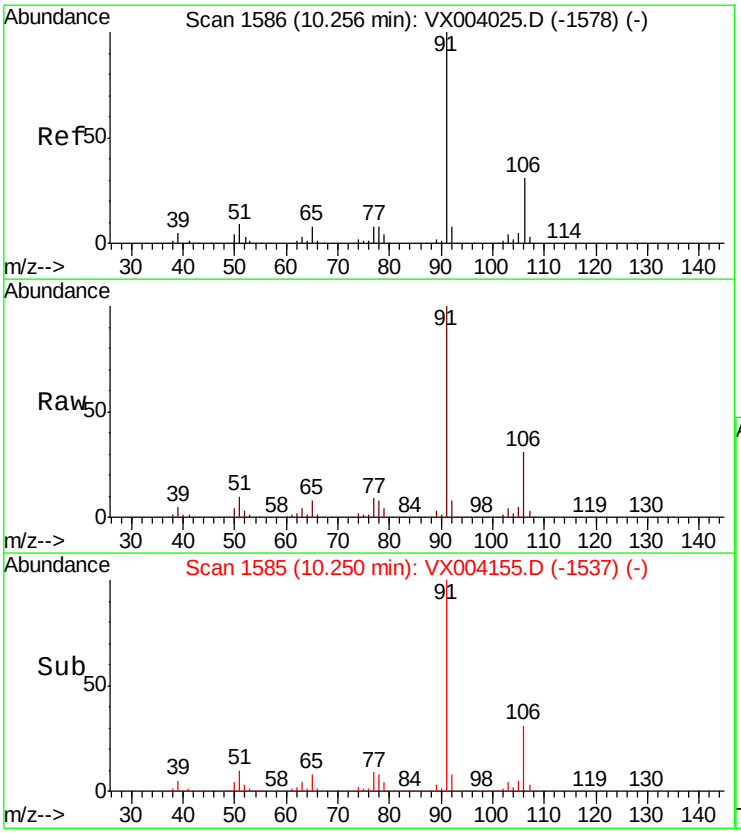
#66
1,1,1,2-Tetrachloroethane
Concen: 50.34 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion:131 Resp: 132298

Ion	Ratio	Lower	Upper
131	100		
133	96.1	47.3	141.8
119	64.8	31.6	94.8

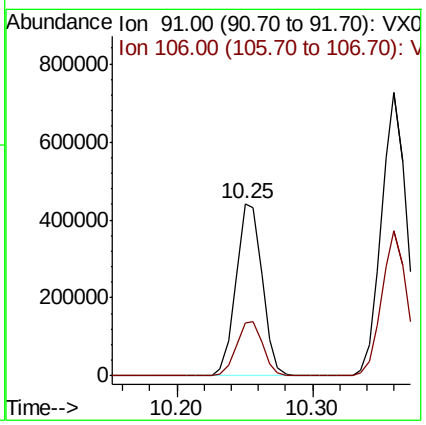


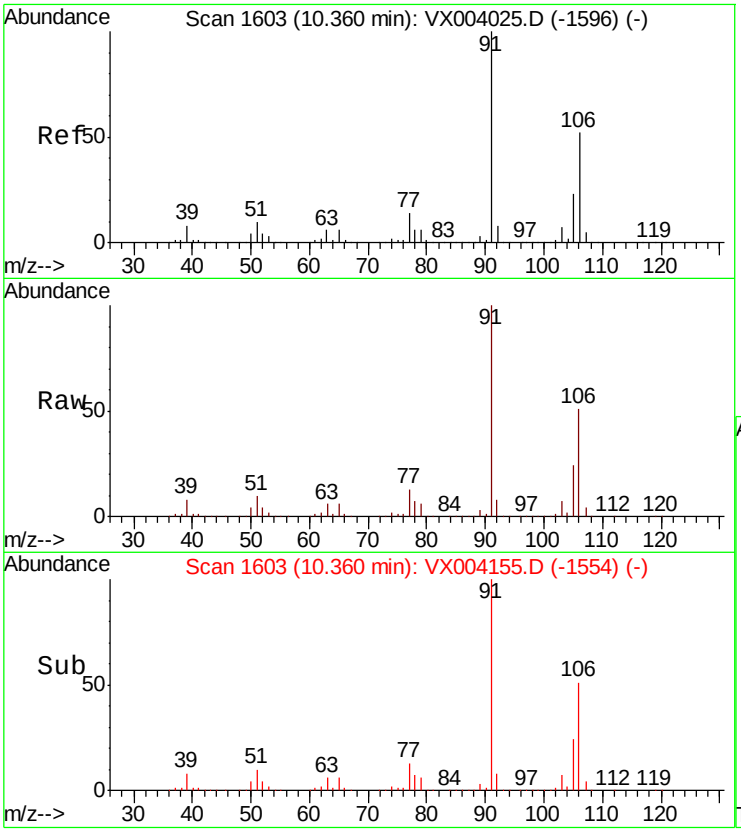


#67
Ethyl Benzene
Concen: 48.66 ug/l
RT: 10.25 min Scan# 1585
Delta R.T. -0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 91 Resp: 593775

Ion	Ratio	Lower	Upper
91	100		
106	30.8	25.9	38.9



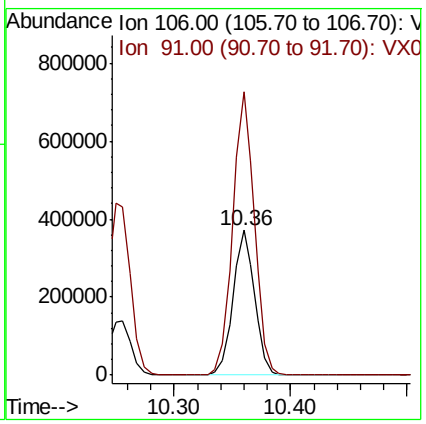


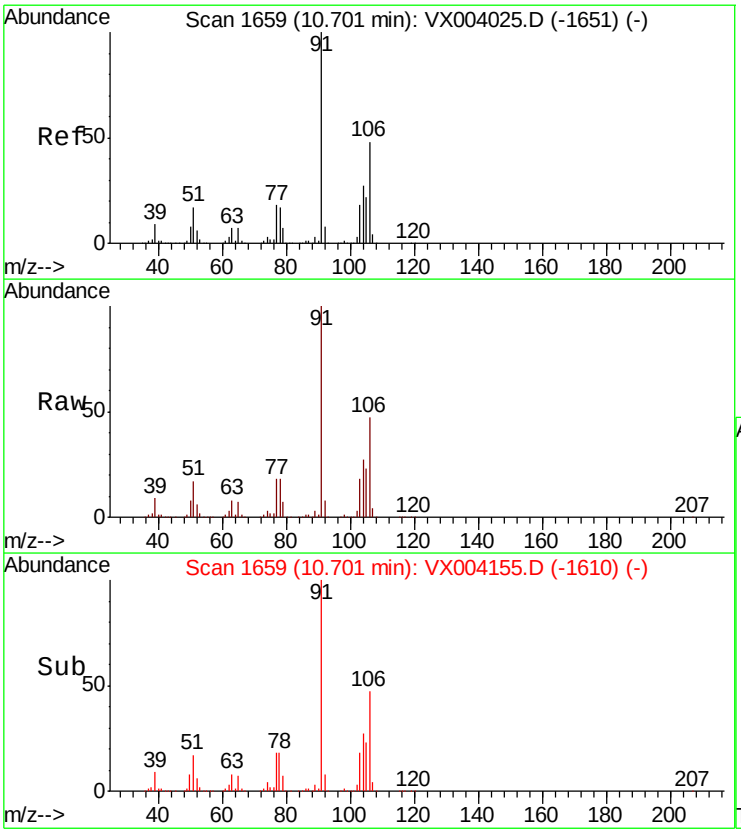
#68
m/p-Xylenes
Concen: 99.79 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion:106 Resp: 476850

Ion	Ratio	Lower	Upper
106	100		
91	197.2	162.3	243.5

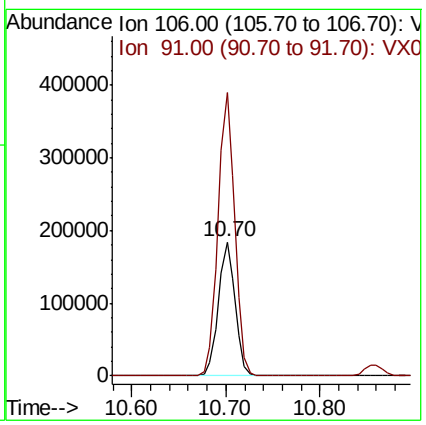


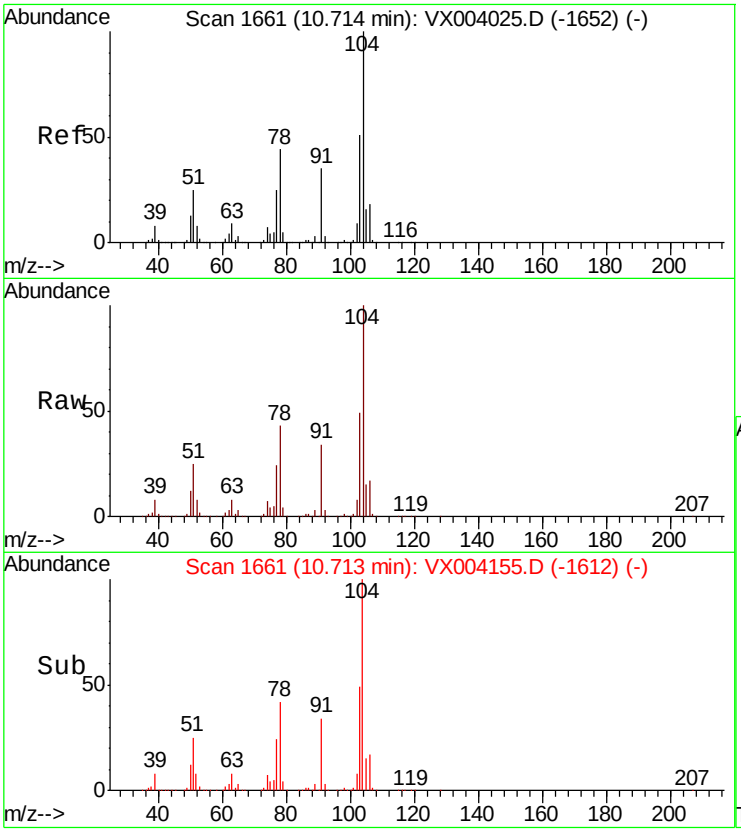


#69
o-Xylene
Concen: 49.60 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion:106 Resp: 226516

Ion	Ratio	Lower	Upper
106	100		
91	212.1	101.9	305.7



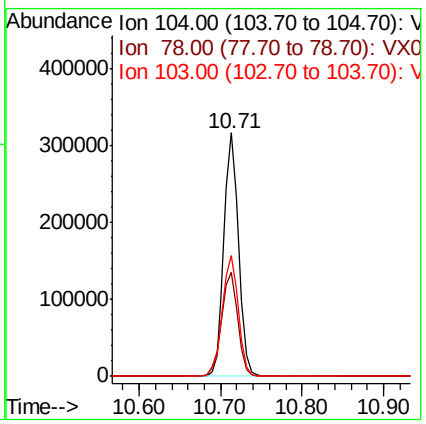


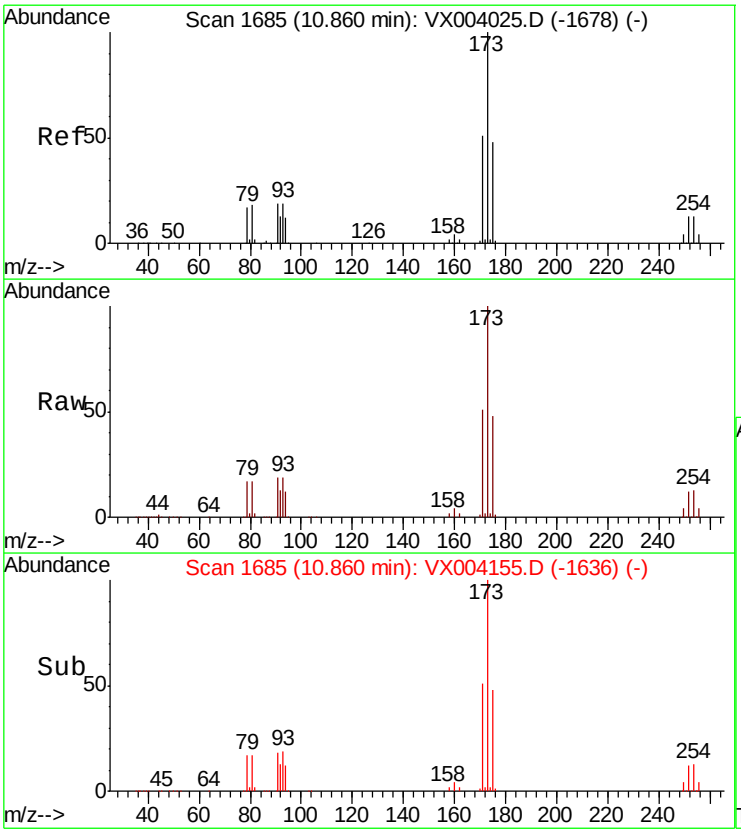
#70
Stvrene
Concen: 51.25 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion:104 Resp: 393873

Ion	Ratio	Lower	Upper
104	100		
78	47.4	39.8	59.6
103	54.2	44.3	66.5

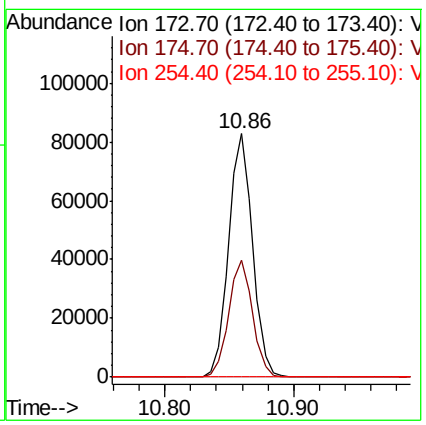


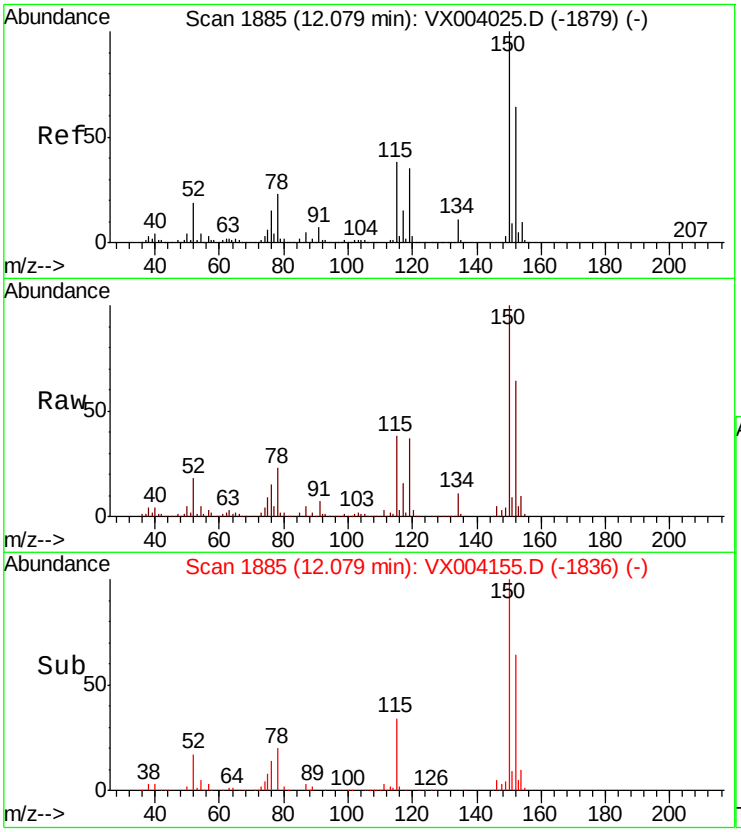


#71
Bromoform
Concen: 51.79 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion:173 Resp: 107937

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.9	74.7
254	0.2	0.2	0.2



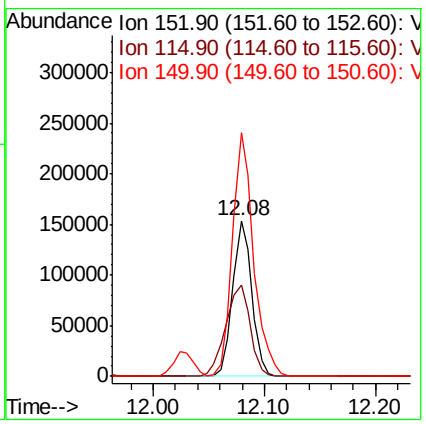


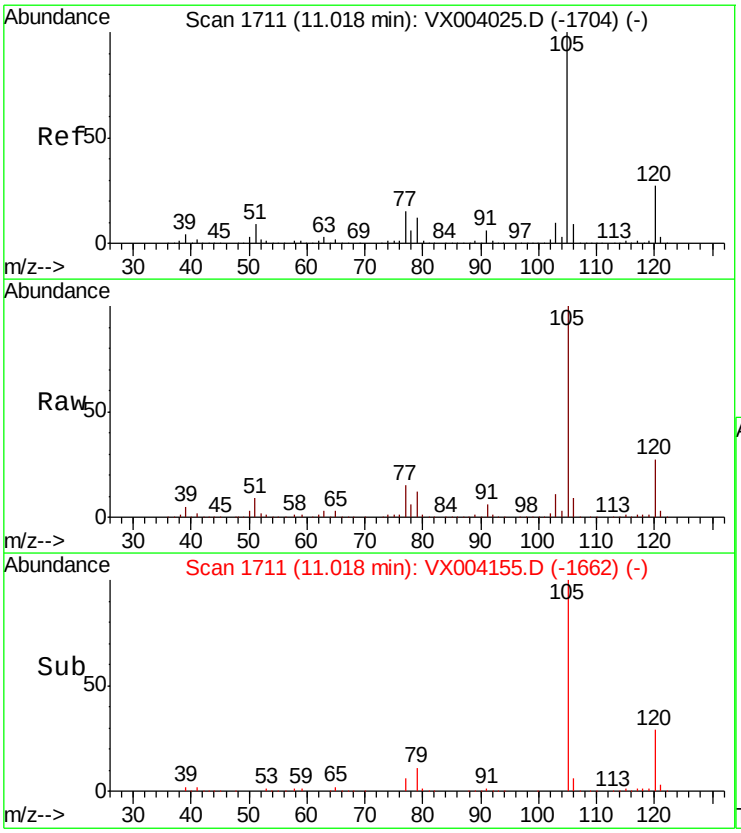
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion:152 Resp: 183100

Ion	Ratio	Lower	Upper
152	100		
115	74.8	39.1	117.3
150	172.8	0.0	349.2

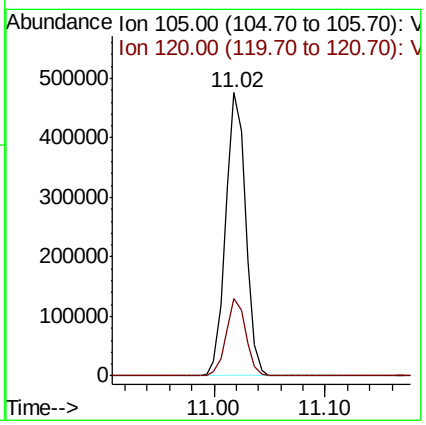


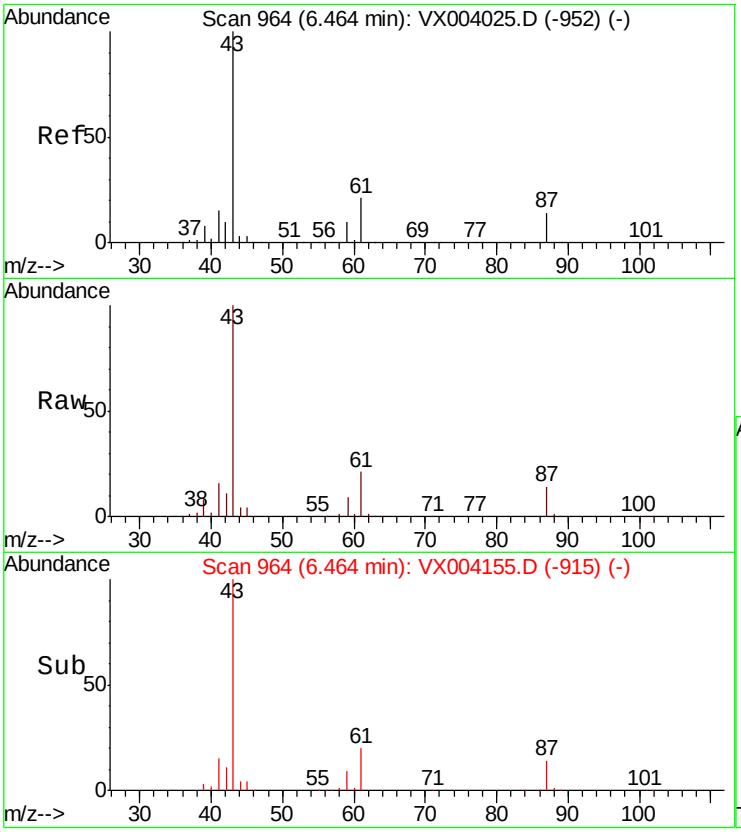


#73
Isopropylbenzene
Concen: 47.63 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion:105 Resp: 590159

Ion	Ratio	Lower	Upper
105	100		
120	26.9	12.6	37.8



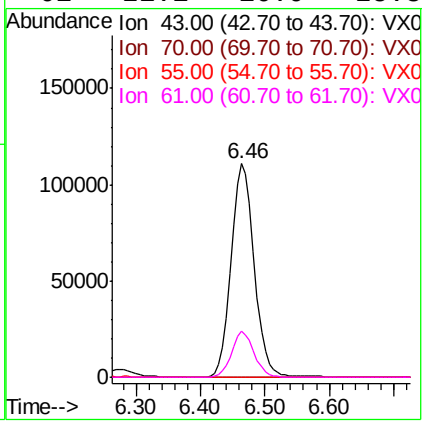


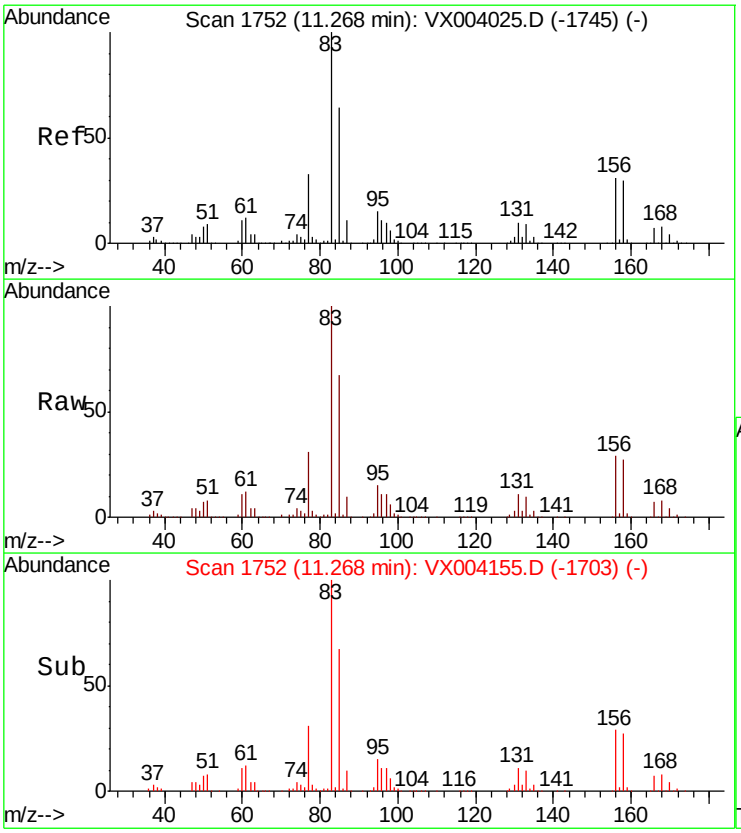
#74
N-amyl acetate
Concen: 47.46 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 43 Resp: 276587

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.1	0.1#
61	21.1	16.9	25.3

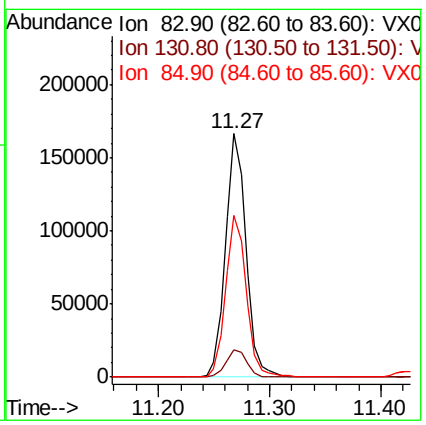


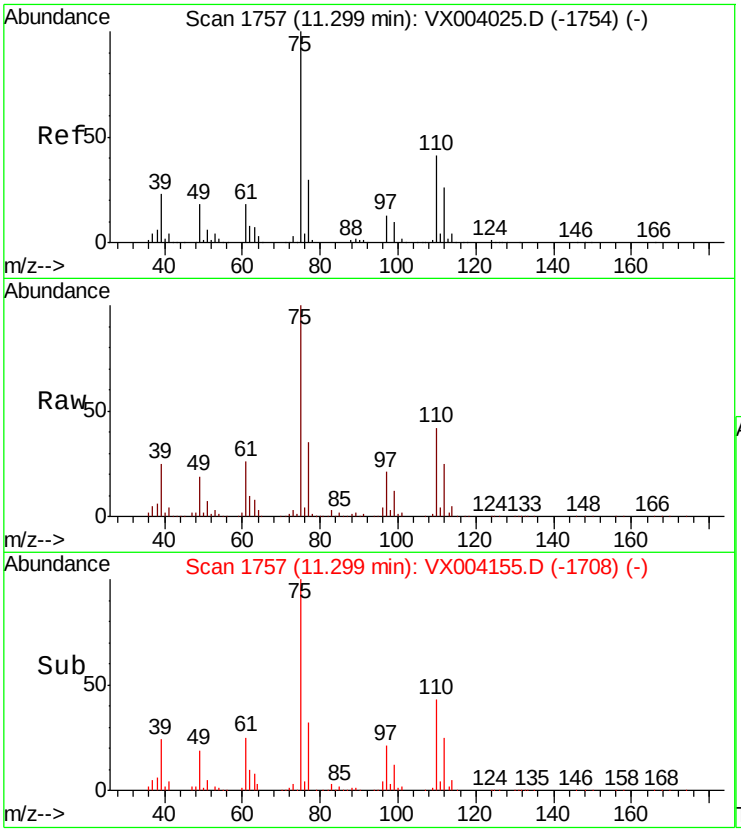


#75
1,1,2,2-Tetrachloroethane
Concen: 49.19 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 83 Resp: 212833

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.2	15.6
85	66.7	32.2	96.6



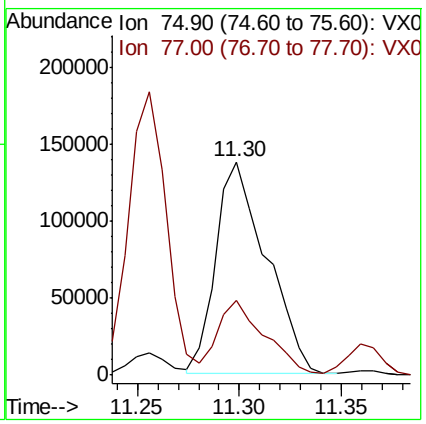


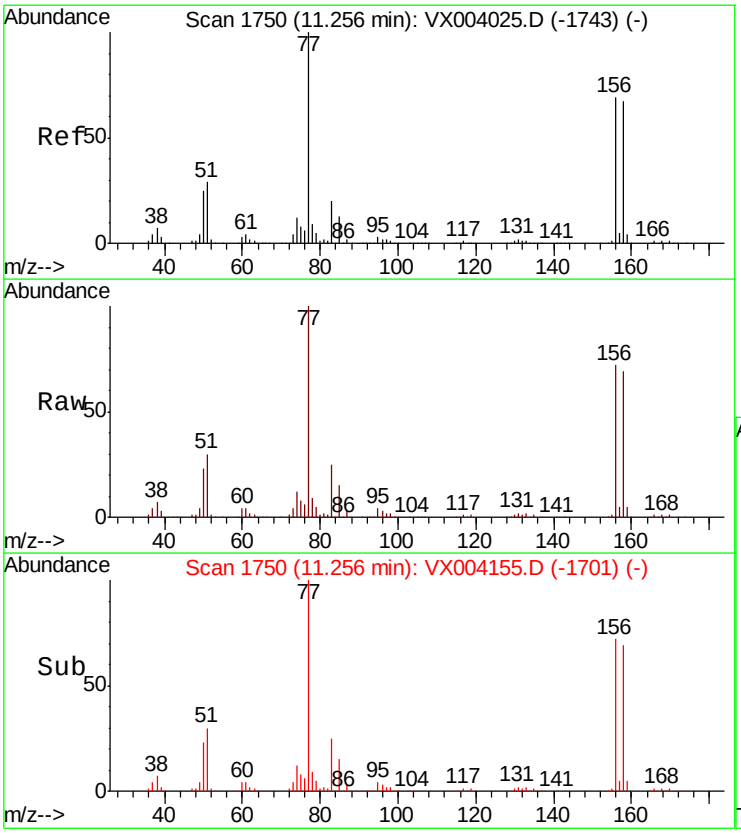
#76
1,2,3-Trichloropropane
Concen: 64.53 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 75 Resp: 236951

Ion	Ratio	Lower	Upper
75	100		
77	32.9	20.8	62.5

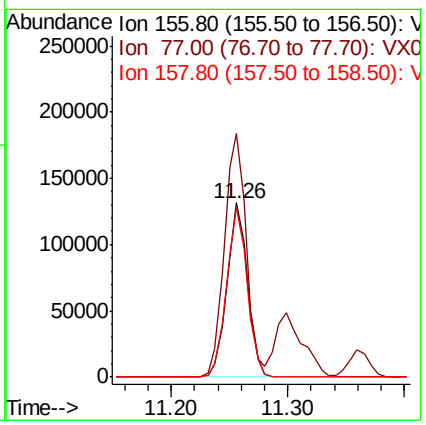


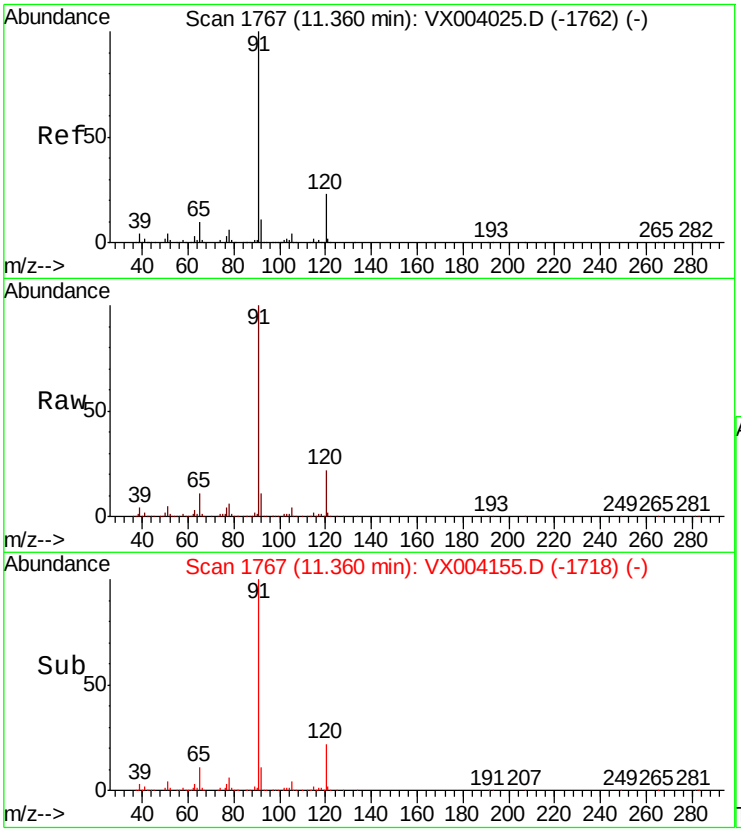


#77
Bromobenzene
Concen: 47.27 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion:156 Resp: 161463

Ion	Ratio	Lower	Upper
156	100		
77	147.7	74.1	222.2
158	97.5	48.6	145.9



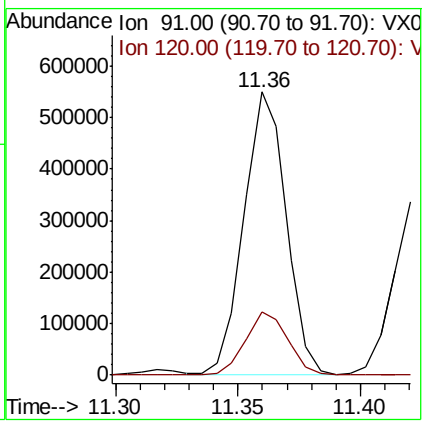


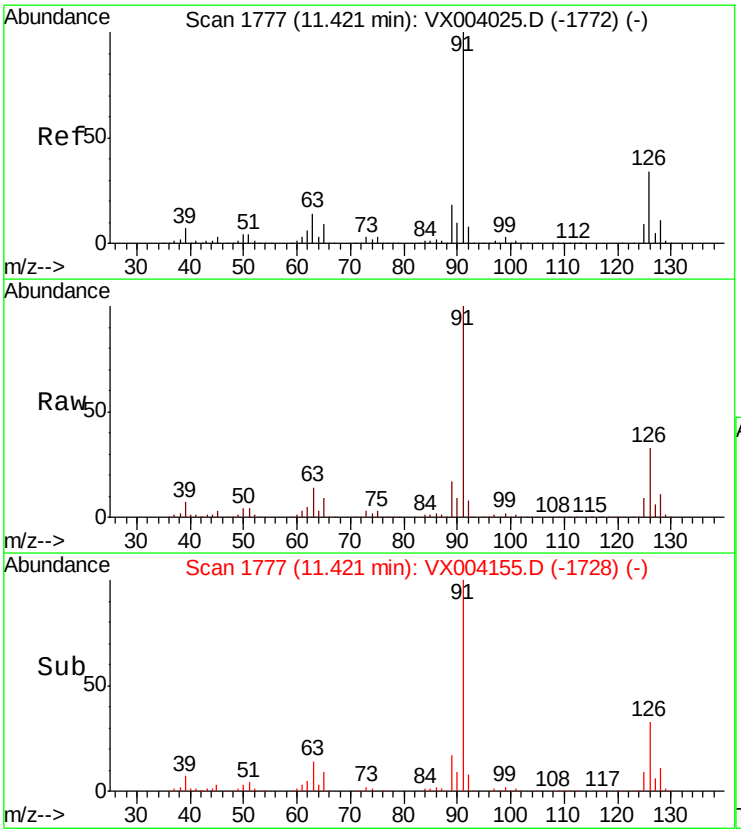
#78
n-propylbenzene
Concen: 47.41 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 91 Resp: 657478

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.9	35.5

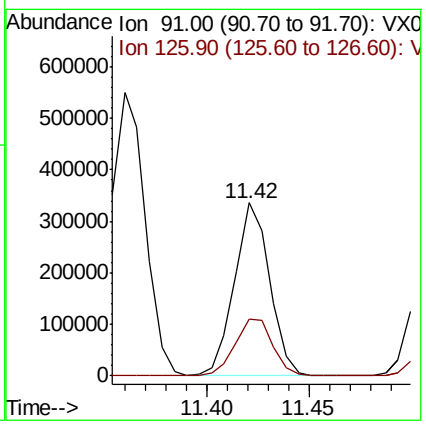


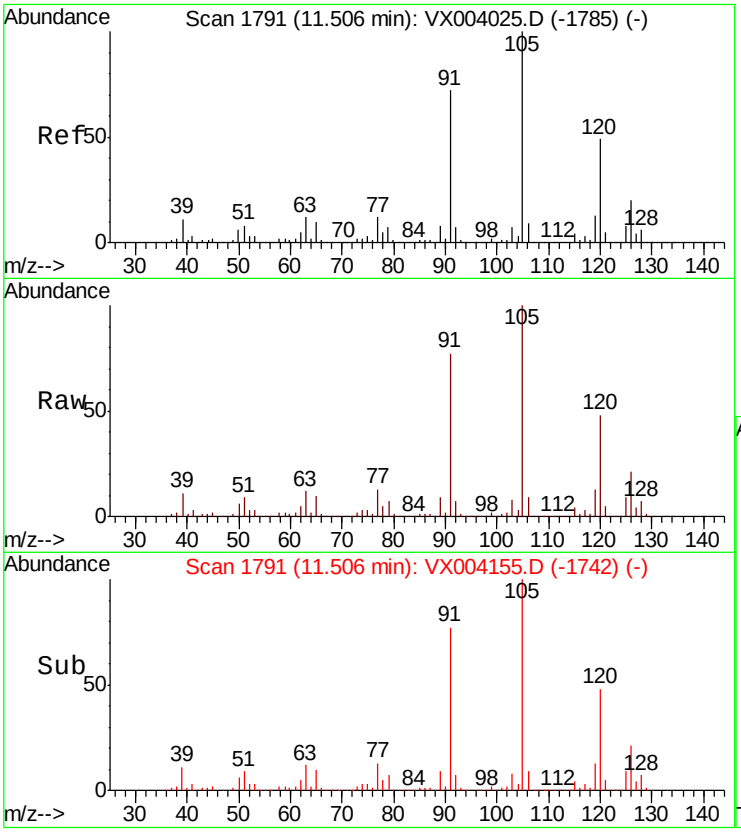


#79
2-Chlorotoluene
Concen: 47.30 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 91 Resp: 399731

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.4	52.3



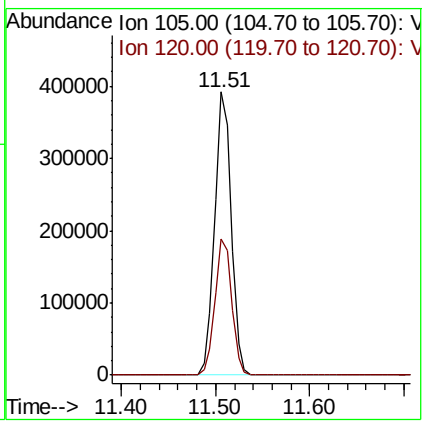


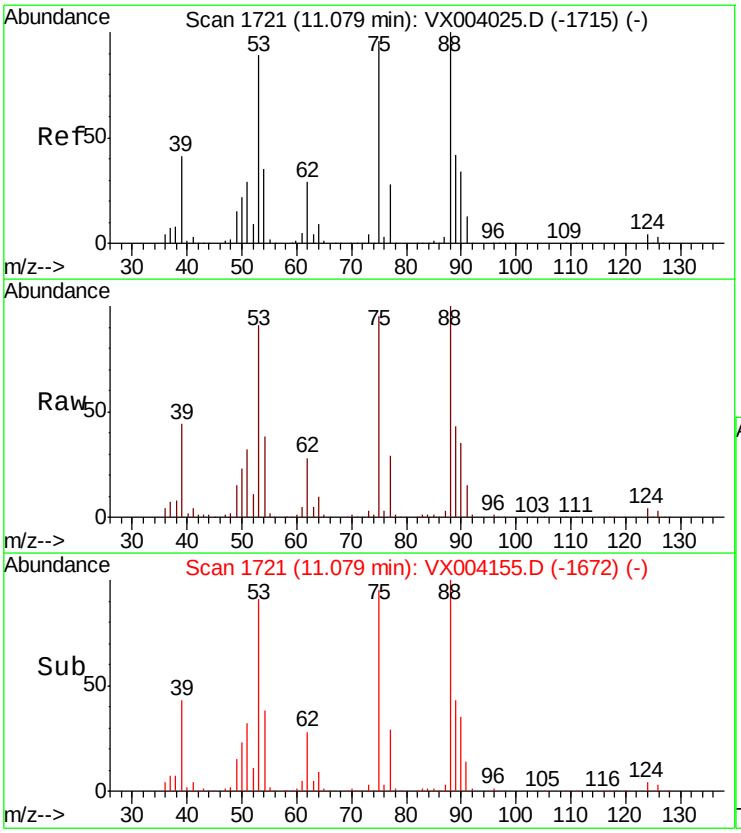
#80
1,3,5-Trimethylbenzene
Concen: 47.29 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion:105 Resp: 479836

Ion	Ratio	Lower	Upper
105	100		
120	48.8	25.4	76.2

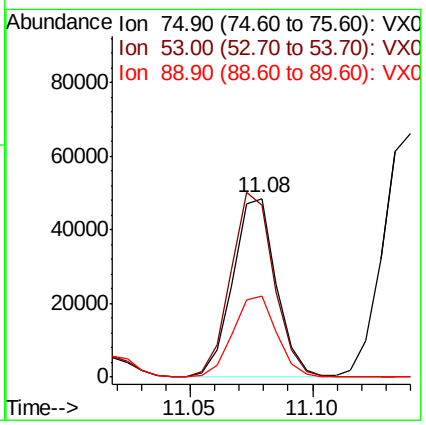


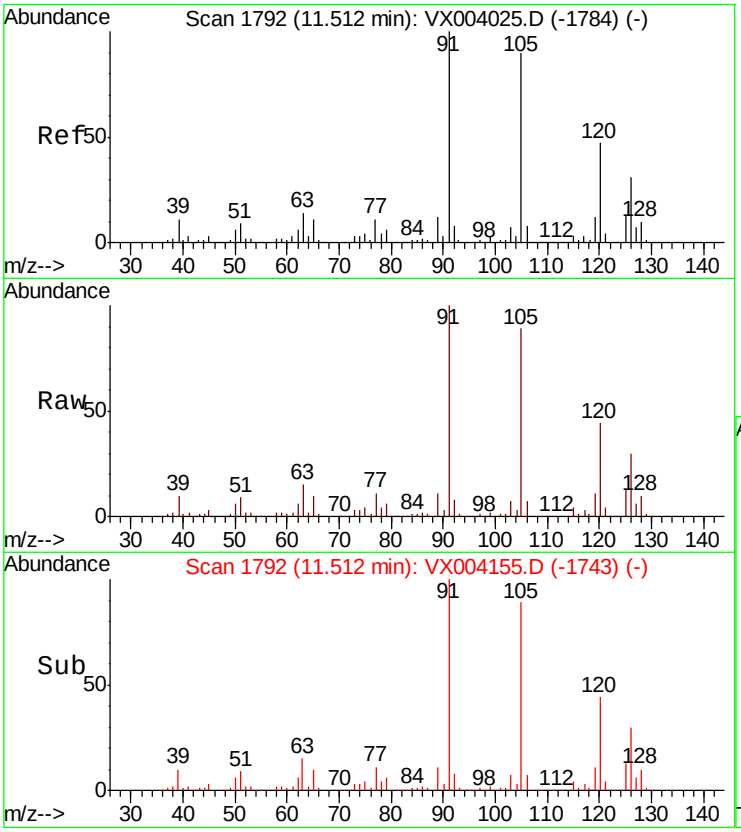


#81
trans-1,4-Dichloro-2-butene
Concen: 50.35 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 75 Resp: 59725

Ion	Ratio	Lower	Upper
75	100		
53	104.4	80.3	120.5
89	46.1	37.8	56.8



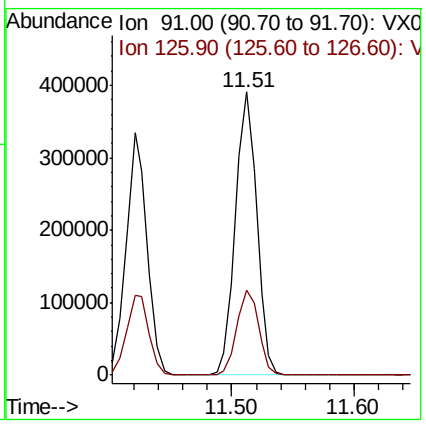


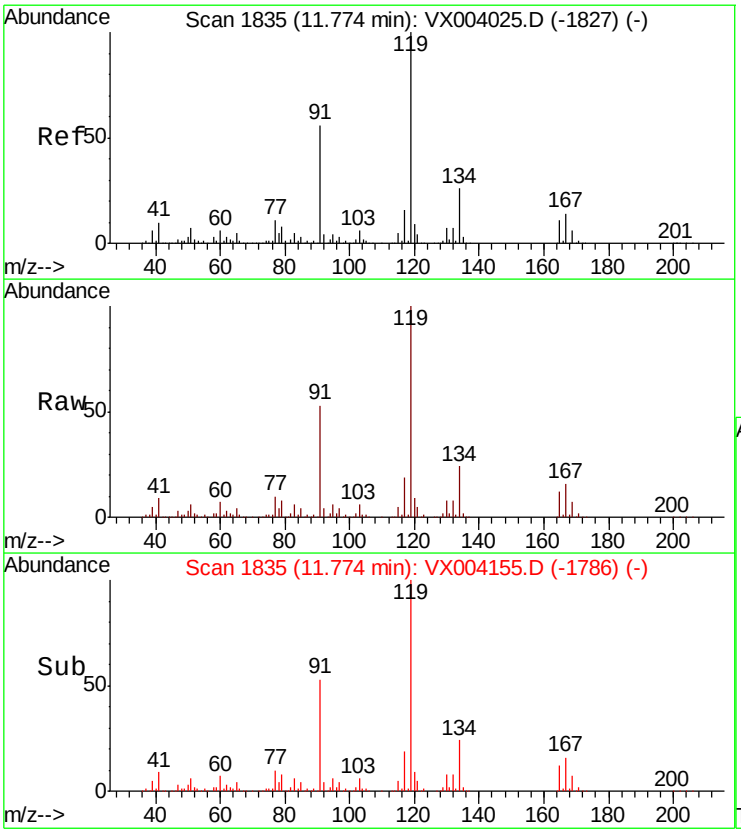
#82
4-Chlorotoluene
Concen: 47.22 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 91 Resp: 471705

Ion	Ratio	Lower	Upper
91	100		
126	30.7	15.6	46.7

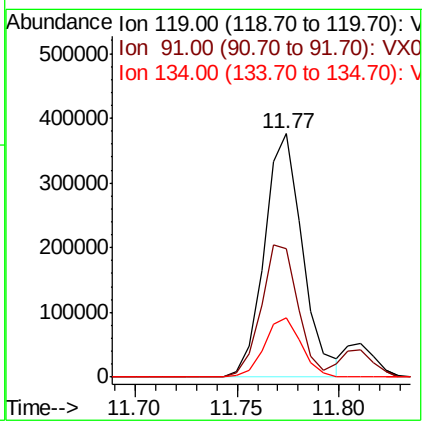


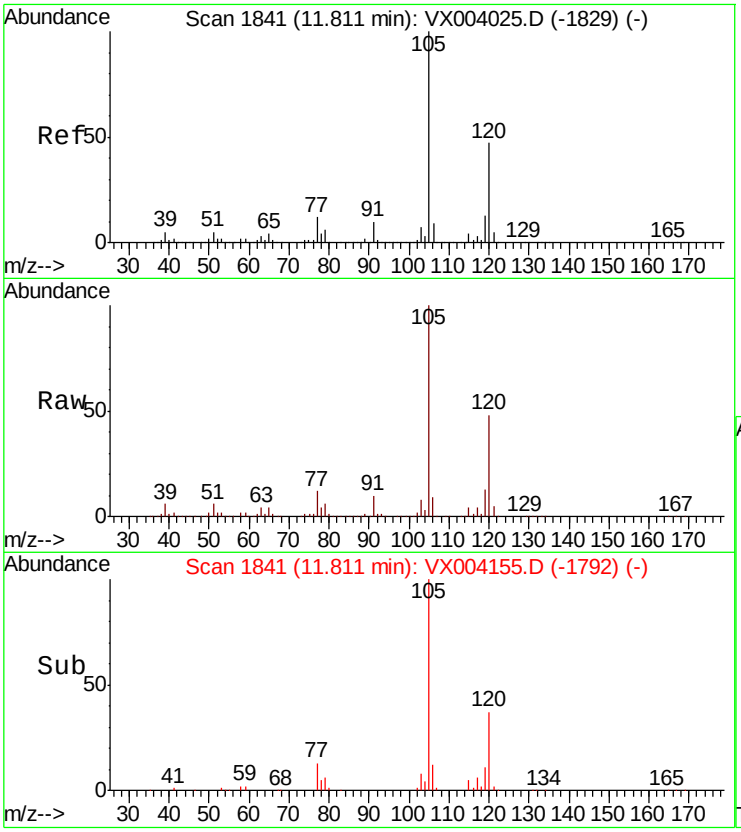


#83
tert-Butylbenzene
Concen: 47.97 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion:119 Resp: 490668

Ion	Ratio	Lower	Upper
119	100		
91	52.4	26.9	80.7
134	23.7	12.0	36.0



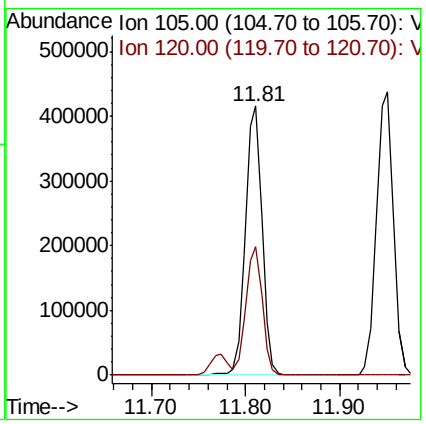


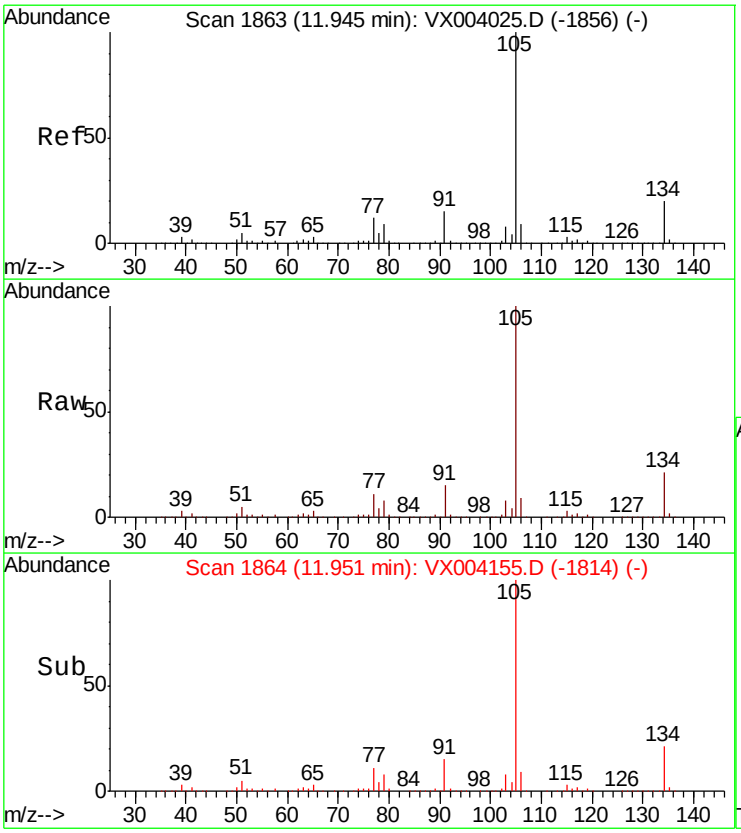
#84
1,2,4-Trimethylbenzene
Concen: 48.87 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion:105 Resp: 513515

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.1	69.2

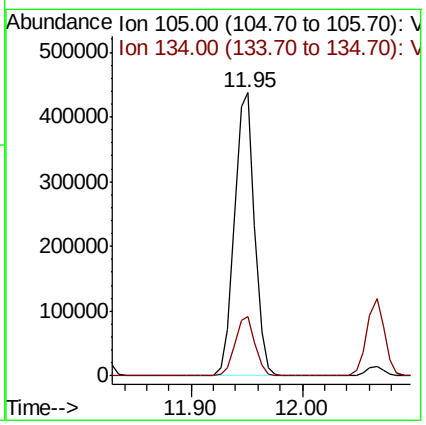


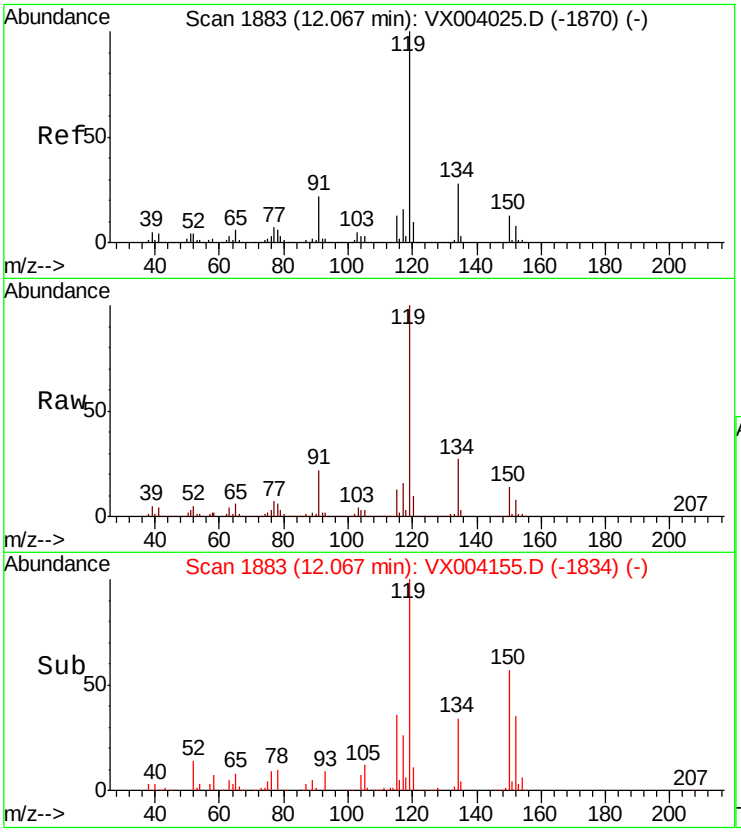


#85
sec-Butylbenzene
Concen: 45.38 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion:105 Resp: 543350

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.3	30.9



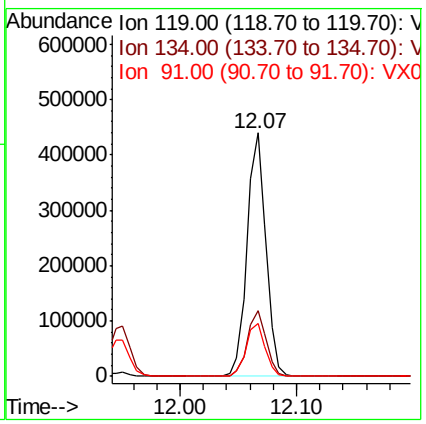


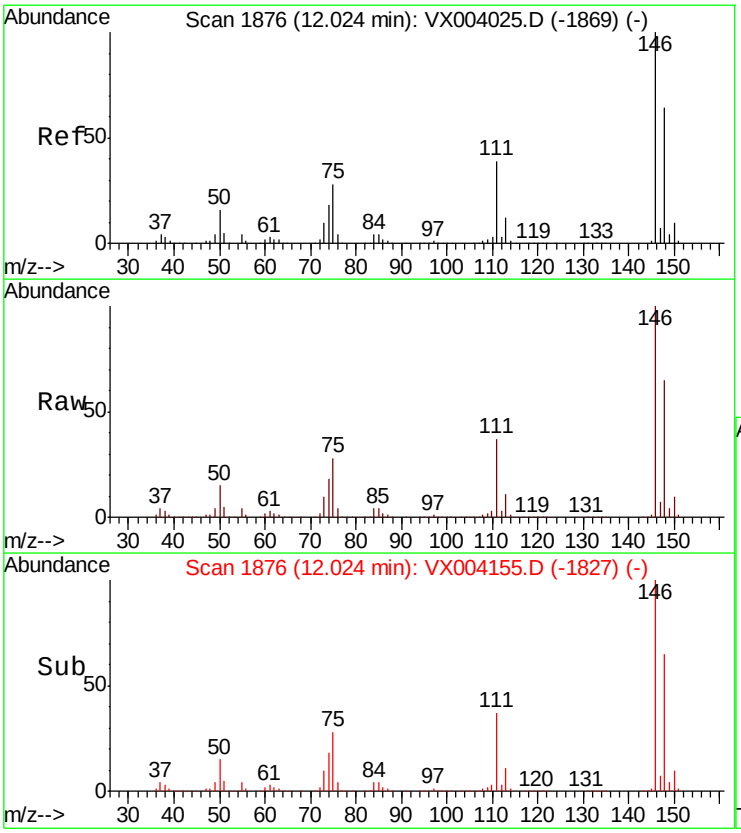
#86
p-Isopropyltoluene
Concen: 45.96 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion:119 Resp: 498148

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.3	39.8
91	22.1	10.9	32.7

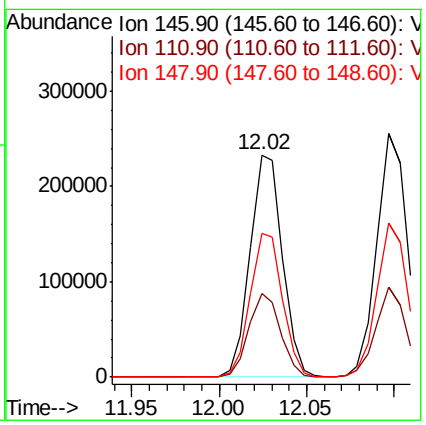


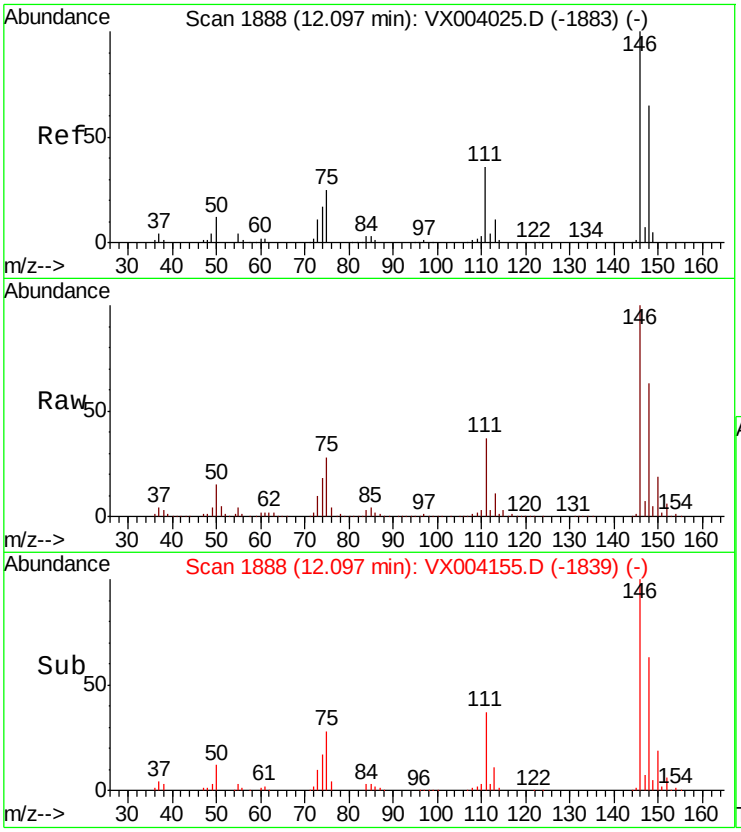


#87
1,3-Dichlorobenzene
Concen: 46.16 ug/l
RT: 12.02 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion:146 Resp: 300745

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.8	56.4
148	64.4	31.9	95.5



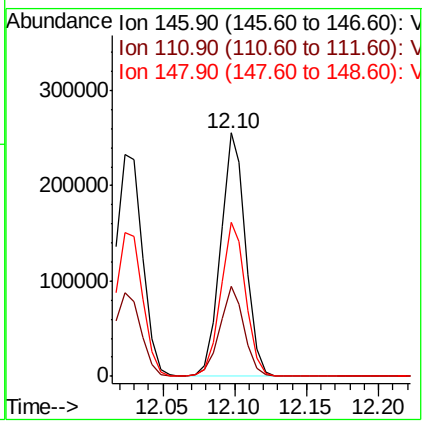


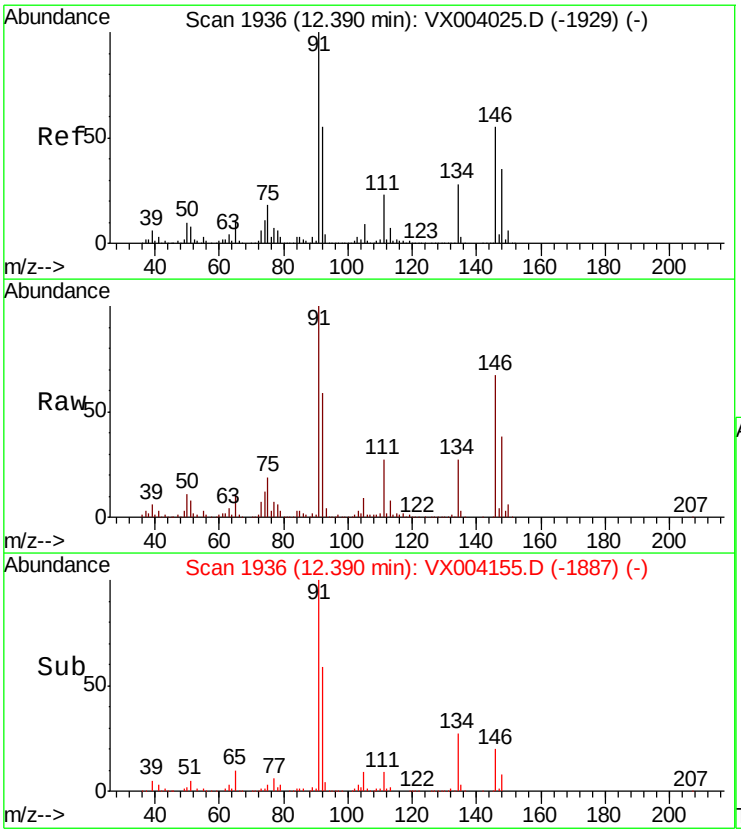
#88
1,4-Dichlorobenzene
Concen: 46.29 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion:146 Resp: 310349

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.4	55.0
148	63.6	32.3	96.8

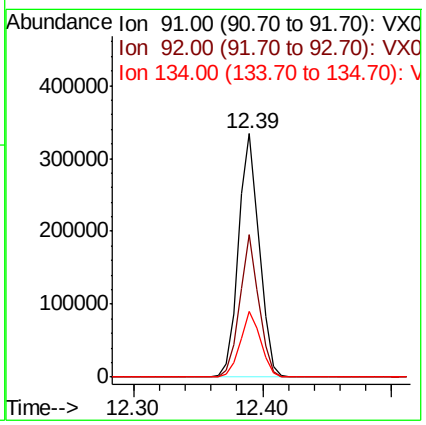


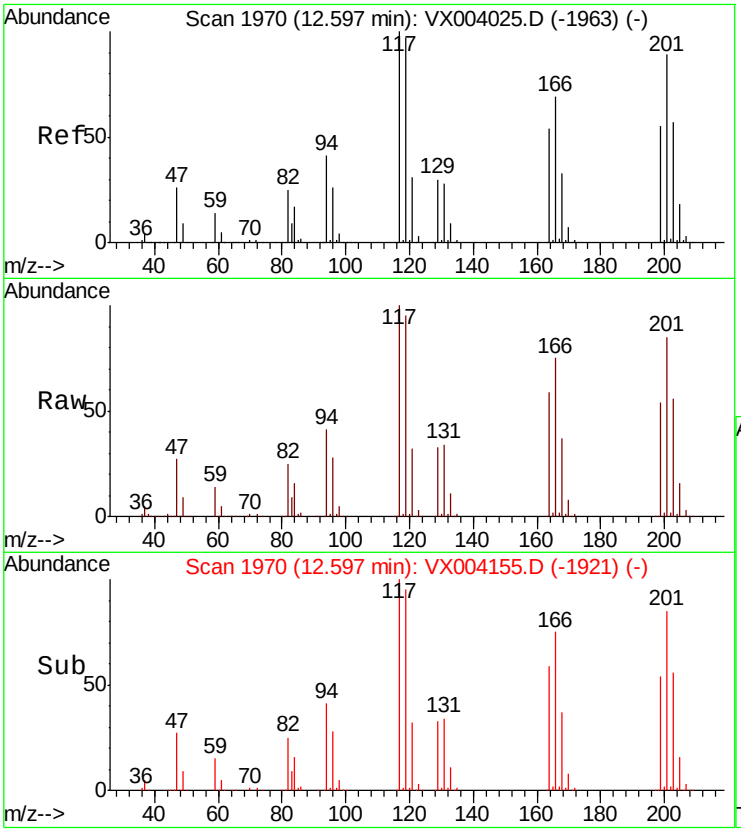


#89
n-Butylbenzene
Concen: 43.48 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion: 91 Resp: 371321

Ion	Ratio	Lower	Upper
91	100		
92	53.8	27.1	81.3
134	26.5	13.6	40.7



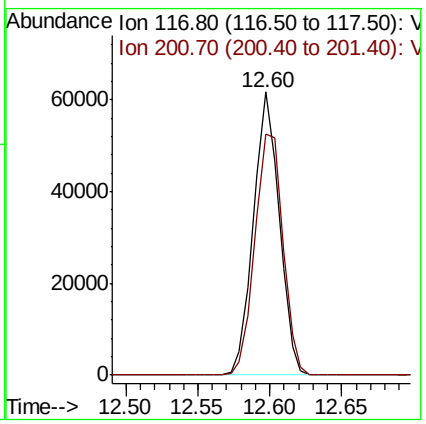


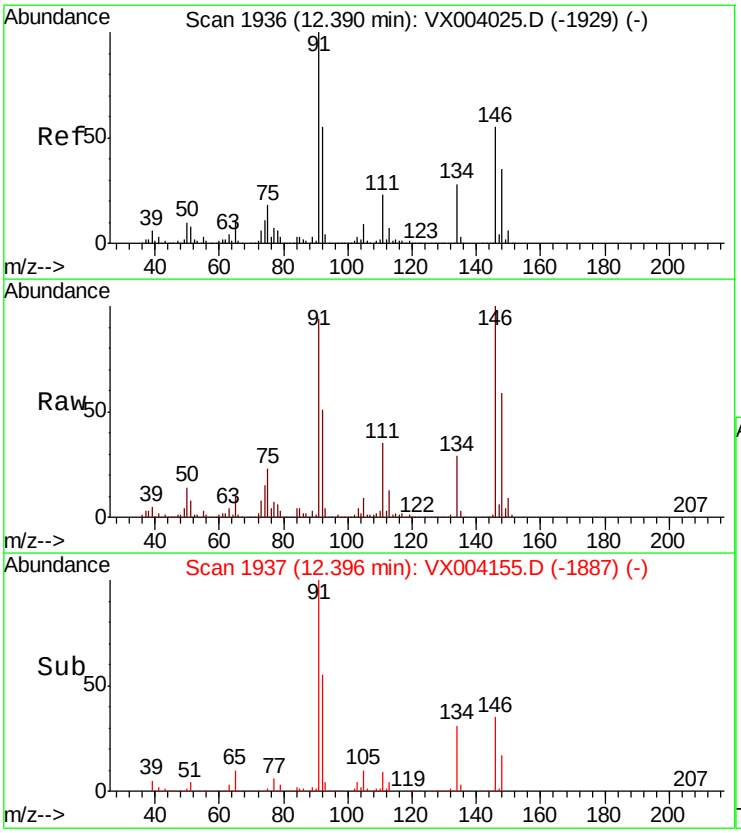
#90
Hexachloroethane
Concen: 46.89 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion:117 Resp: 76038

Ion	Ratio	Lower	Upper
117	100		
201	92.8	46.1	138.2

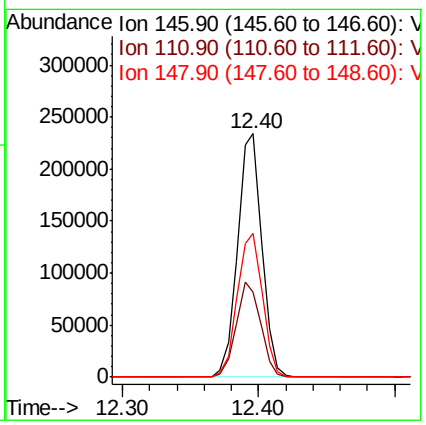


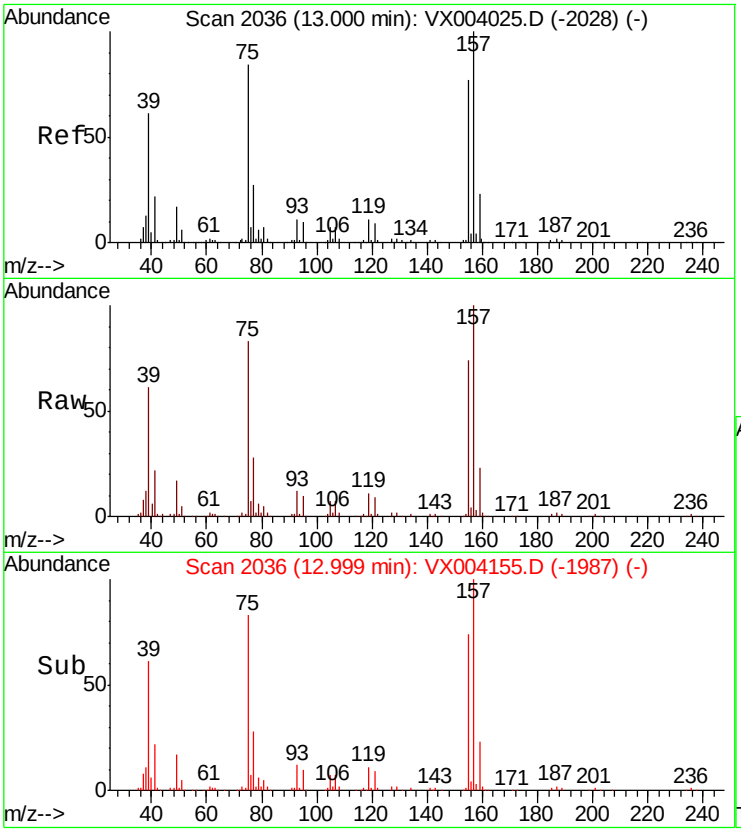


#91
1,2-Dichlorobenzene
Concen: 49.38 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.01 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion:146 Resp: 290120

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.7	59.0
148	61.3	31.9	95.5



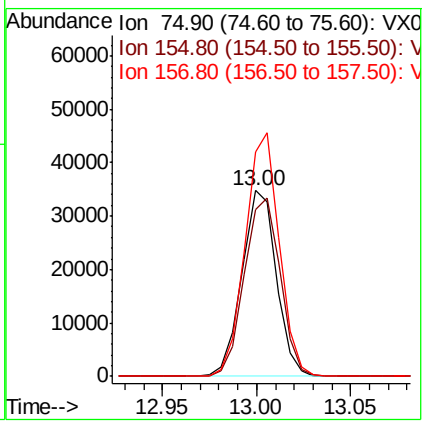


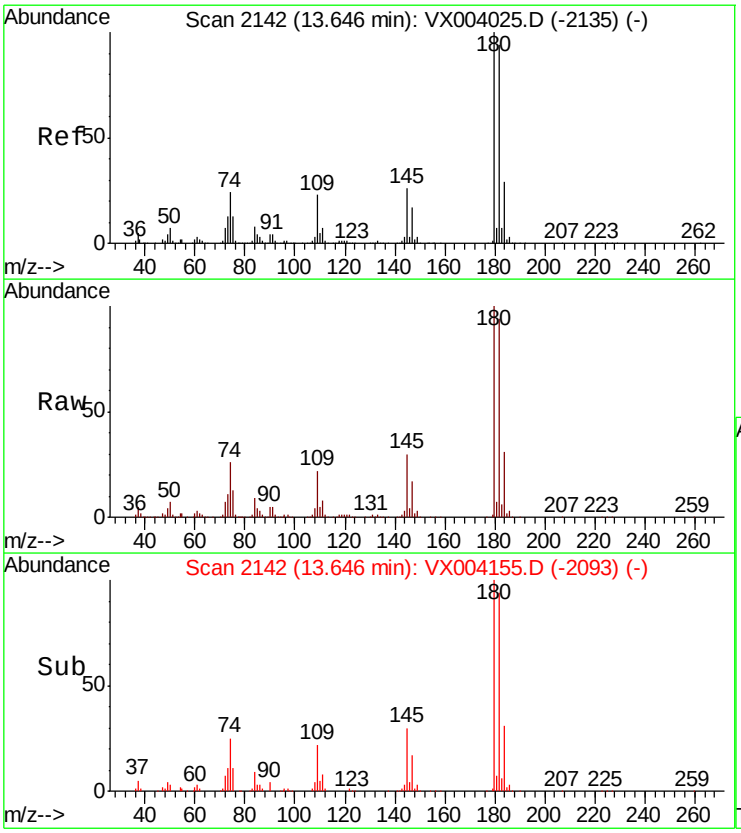
#92
1,2-Dibromo-3-Chloropropane
Concen: 58.10 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion: 75 Resp: 44186

Ion	Ratio	Lower	Upper
75	100		
155	99.3	48.7	146.1
157	129.0	62.6	187.8

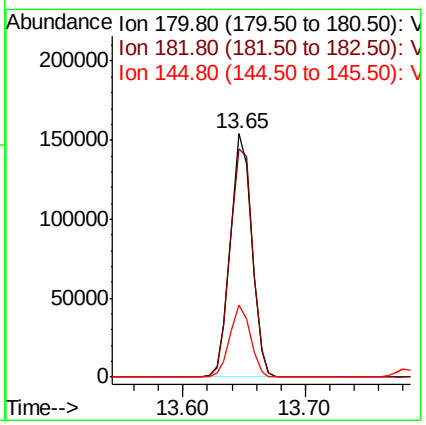


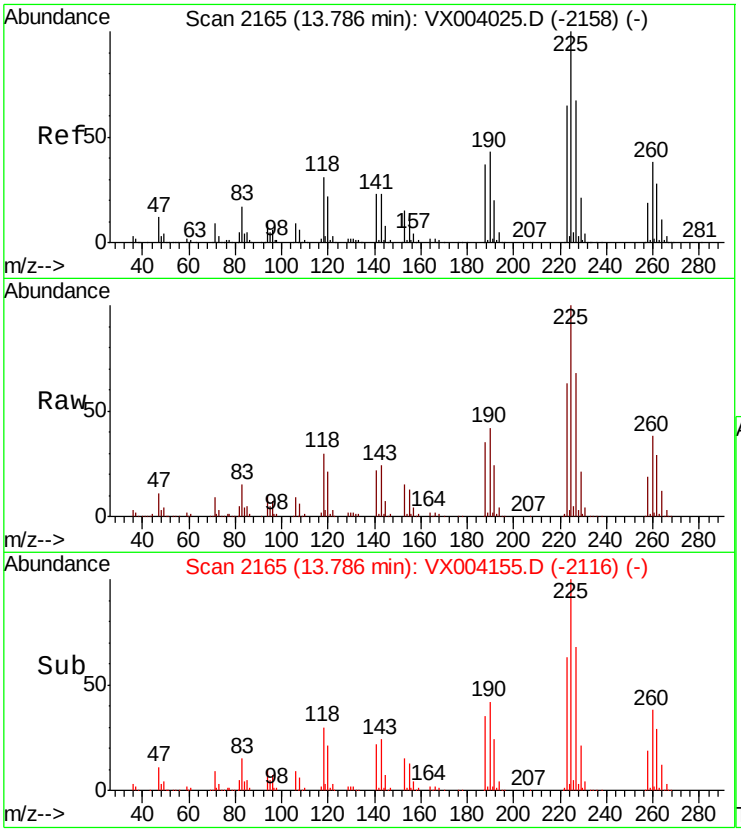


#93
1,2,4-Trichlorobenzene
Concen: 46.12 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion:180 Resp: 185226

Ion	Ratio	Lower	Upper
180	100		
182	99.1	47.7	143.1
145	28.5	13.9	41.6



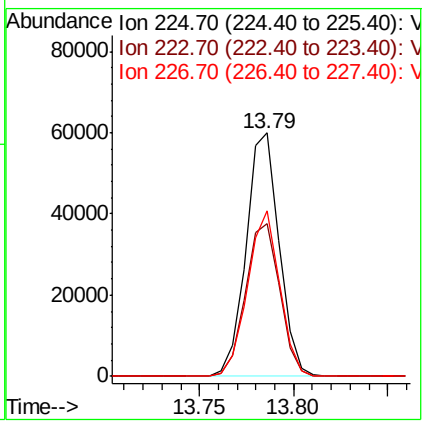


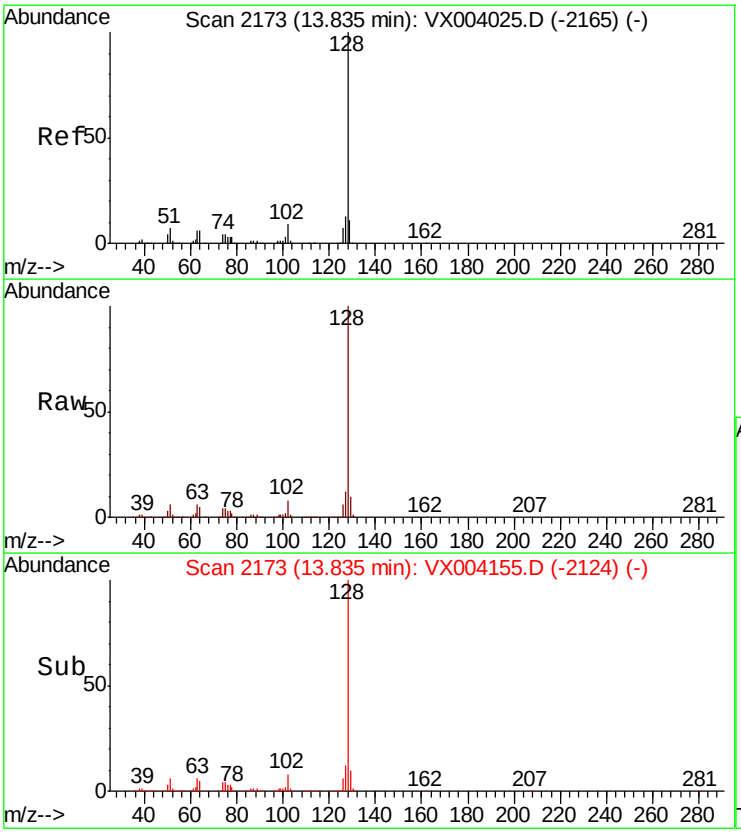
#94
Hexachlorobutadiene
Concen: 36.25 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion:225 Resp: 72979

Ion	Ratio	Lower	Upper
225	100		
223	64.9	31.4	94.0
227	65.7	32.1	96.5

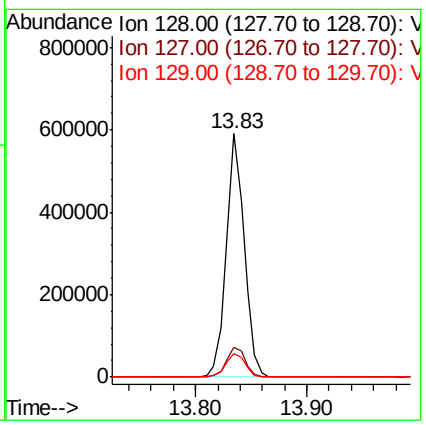


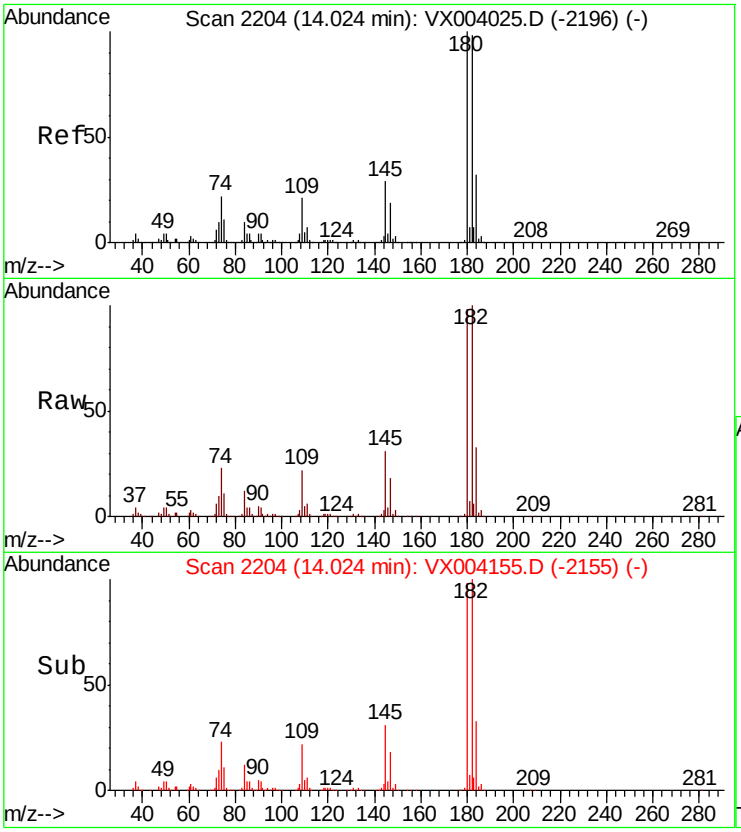


#95
Naphthalene
Concen: 51.35 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Tgt Ion:128 Resp: 657741

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 44.55 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX004155.D
Acq: 20 Aug 2018 16:15

Instrument :
MSVOA_X
ClientSampleId :
KY070MW233-180815MS

Tgt Ion:180 Resp: 195120

Ion	Ratio	Lower	Upper
180	100		
182	98.2	48.1	144.4
145	30.4	14.9	44.7