Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX042018\
Data File : VX001044.D
Acq On : 21 Apr 2018 07:06
Operator : JC/MD
Sample : J2377-06MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LF014MW005-180412MS

Quant Time: Apr 23 00:52:34 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041918W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 20 05:03:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	214146	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	304812	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	299550	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	206697	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	134202	49.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.88%			
35) Dibromofluoromethane	5.51	113	110849	47.69	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.38%			
50) Toluene-d8	8.72	98	399046	46.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.86%			
62) 4-Bromofluorobenzene	11.14	95	167577	46.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.92%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	137278	51.69	ug/l	98
3) Chloromethane	1.32	50	118983	48.11	ug/l	99
4) Vinyl Chloride	1.41	62	128349	50.07	ug/l	99
5) Bromomethane	1.65	94	85699	59.60	ug/l	99
6) Chloroethane	1.73	64	76487	50.22	ug/l	99
7) Trichlorofluoromethane	1.93	101	197848	51.38	ug/l	98
8) Diethyl Ether	2.19	74	71521	50.28	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.39	101	106661	47.27	ug/l	99
10) Methyl Iodide	2.52	142	74415	35.94	ug/l	100
11) Tert butyl alcohol	3.06	59	107245	261.96	ug/l	100
12) 1,1-Dichloroethene	2.38	96	104365	50.02	ug/l	97
13) Acrolein	2.30	56	36954	288.00	ug/l	99
14) Allyl chloride	2.73	41	187644	49.69	ug/l	98
15) Acrylonitrile	3.15	53	277358	250.33	ug/l	99
16) Acetone	2.45	43	233815	228.74	ug/l	100
17) Carbon Disulfide	2.57	76	273986	46.08	ug/l	99
18) Methyl Acetate	2.78	43	160780	51.98	ug/l	100
19) Methyl tert-butyl Ether	3.21	73	362594	51.69	ug/l	100
20) Methylene Chloride	2.87	84	114921	53.45	ug/l	99
21) trans-1,2-Dichloroethene	3.17	96	113462	48.85	ug/l	98
22) Diisopropyl ether	3.88	45	380861	52.11	ug/l	99
23) Vinyl Acetate	3.83	43	1406837	232.48	ug/l	99
24) 1,1-Dichloroethane	3.70	63	206843	50.45	ug/l	100
25) 2-Butanone	4.71	43	393934	246.87	ug/l	99
26) 2,2-Dichloropropane	4.59	77	137085	38.87	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	130970	50.62	ug/l	97
28) Bromochloromethane	5.03	49	86473	54.84	ug/l	99
29) Tetrahydrofuran	5.17	42	256093	253.97	ug/l	100
30) Chloroform	5.23	83	220829	52.01	ug/l	100
31) Cyclohexane	5.59	56	182780	47.76	ug/l	100
32) 1,1,1-Trichloroethane	5.51	97	197930	51.99	ug/l	99
36) 1,1-Dichloropropene	5.81	75	166532	46.49	ug/l	99
37) Ethyl Acetate	4.87	43	145022	44.14	ug/l	100
38) Carbon Tetrachloride	5.79	117	174370	48.08	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX042018\
Data File : VX001044.D
Acq On : 21 Apr 2018 07:06
Operator : JC/MD
Sample : J2377-06MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LF014MW005-180412MS

Quant Time: Apr 23 00:52:34 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041918W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 20 05:03:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.47	83	180991	43.41	ug/l		99
40) Benzene	6.15	78	479550	48.16	ug/l		98
41) Methacrylonitrile	5.07	41	95476	46.53	ug/l		99
42) 1,2-Dichloroethane	6.20	62	185645	48.57	ug/l		100
43) Isopropyl Acetate	6.47	43	259387	46.01	ug/l		99
44) Trichloroethene	7.22	130	141819	46.61	ug/l		98
45) 1,2-Dichloropropane	7.52	63	123336	49.25	ug/l		98
46) Dibromomethane	7.67	93	85522	48.88	ug/l		99
47) Bromodichloromethane	7.91	83	163270	50.37	ug/l		98
48) Methyl methacrylate	7.79	41	147378	48.55	ug/l		98
49) 1,4-Dioxane	7.76	88	43744	980.04	ug/l		99
51) 4-Methyl-2-Pentanone	8.66	43	856395	250.21	ug/l		100
52) Toluene	8.79	92	314952	48.46	ug/l		99
53) t-1,3-Dichloropropene	8.44	75	186560	48.13	ug/l		98
54) cis-1,3-Dichloropropene	9.05	75	178122	48.73	ug/l		99
55) 1,1,2-Trichloroethane	9.22	97	126052	48.79	ug/l		99
56) Ethyl methacrylate	9.19	69	188222	49.60	ug/l		98
57) 1,3-Dichloropropane	9.38	76	207827	48.56	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.27	63	1172	0.63	ug/l	#	45
59) 2-Hexanone	9.51	43	635060	242.41	ug/l		99
60) Dibromochloromethane	9.59	129	138179	50.93	ug/l		99
61) 1,2-Dibromoethane	9.68	107	136199	49.96	ug/l		98
64) Tetrachloroethene	9.34	164	139450	43.84	ug/l		99
65) Chlorobenzene	10.15	112	373108	46.78	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.23	131	134428	49.10	ug/l		99
67) Ethyl Benzene	10.26	91	622894	47.03	ug/l		99
68) m/p-Xylenes	10.37	106	488271	93.53	ug/l		99
69) o-Xylene	10.71	106	238616	47.41	ug/l		100
70) Styrene	10.72	104	399099	48.15	ug/l		100
71) Bromoform	10.87	173	111085	43.93	ug/l		99
73) Isopropylbenzene	11.02	105	637675	47.19	ug/l		100
74) N-amyl acetate	6.47	43	259387	44.87	ug/l	#	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	187996	49.14	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	207009	57.72	ug/l		87
77) Bromobenzene	11.26	156	184396	47.01	ug/l		98
78) n-propylbenzene	11.37	91	722194	46.55	ug/l		100
79) 2-Chlorotoluene	11.43	91	432153	47.14	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	544509	47.54	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.08	75	44285	38.68	ug/l		95
82) 4-Chlorotoluene	11.52	91	518043	46.77	ug/l		99
83) tert-Butylbenzene	11.77	119	559623	48.43	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	563723	47.82	ug/l		99
85) sec-Butylbenzene	11.95	105	637243	46.20	ug/l		100
86) p-Isopropyltoluene	12.07	119	587685	46.06	ug/l		100
87) 1,3-Dichlorobenzene	12.03	146	338344	46.08	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	349346	46.35	ug/l		99
89) n-Butylbenzene	12.39	91	493072	43.43	ug/l		100
90) Hexachloroethane	12.60	117	88905	49.17	ug/l		98
91) 1,2-Dichlorobenzene	12.40	146	336441	47.33	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	40226	50.20	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX042018\
Data File : VX001044.D
Acq On : 21 Apr 2018 07:06
Operator : JC/MD
Sample : J2377-06MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Quant Time: Apr 23 00:52:34 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041918W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 20 05:03:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	262363	43.97	ug/l	100
94) Hexachlorobutadiene	13.79	225	105838	39.20	ug/l	100
95) Naphthalene	13.84	128	707505	48.21	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	260699	45.17	ug/l	100

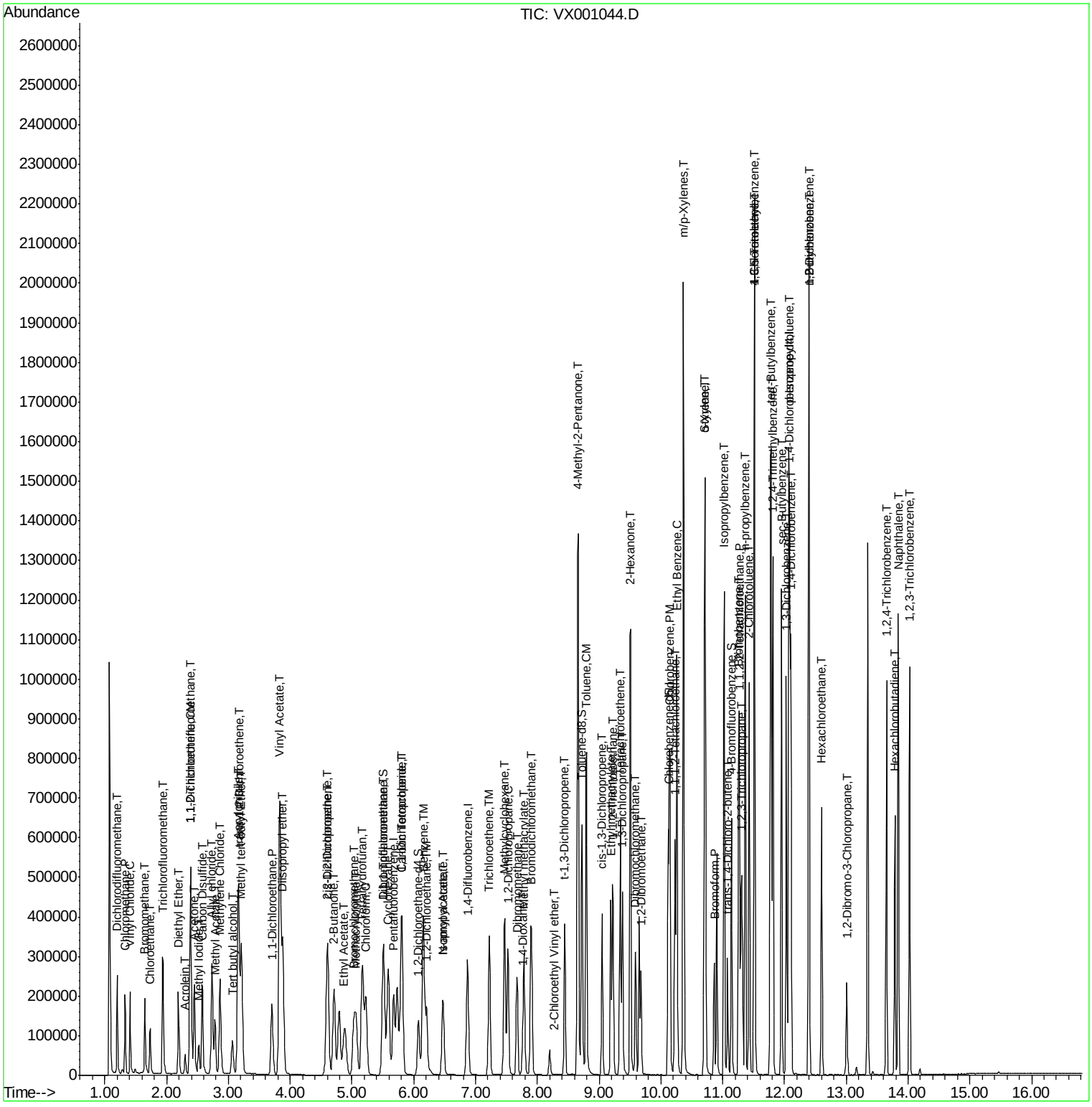
(#) = qualifier out of range (m) = manual integration (+) = signals summed

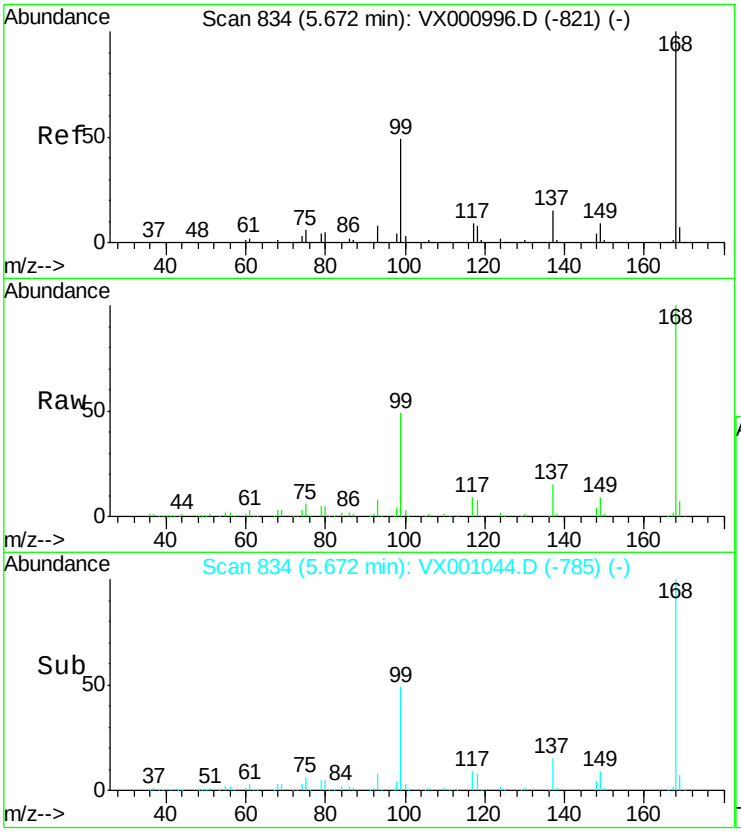
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX042018\
Data File : VX001044.D
Acq On : 21 Apr 2018 07:06
Operator : JC/MD
Sample : J2377-06MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Quant Time: Apr 23 00:52:34 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041918W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 20 05:03:28 2018
Response via : Initial Calibration



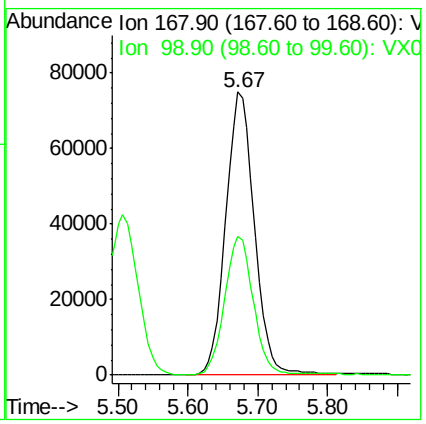


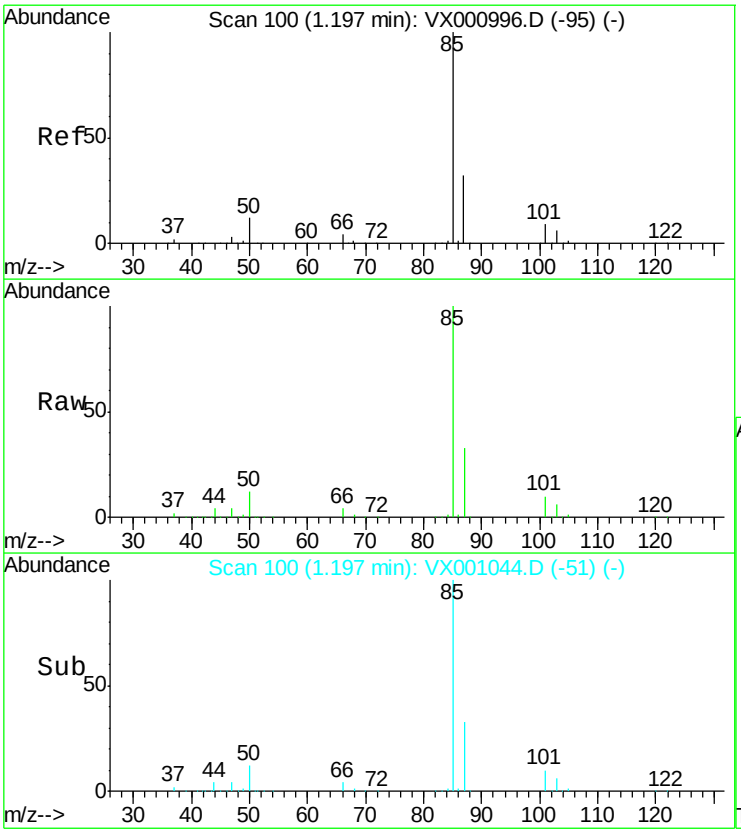
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion:168 Resp: 214146

Ion	Ratio	Lower	Upper
168	100		
99	48.9	39.2	58.8

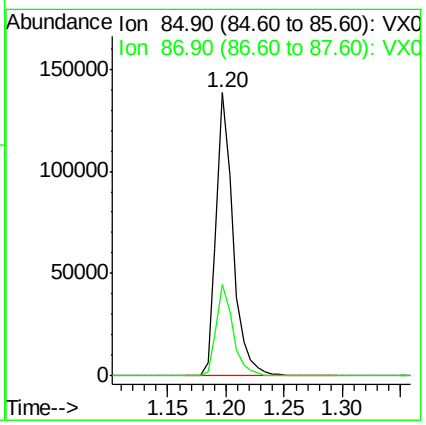


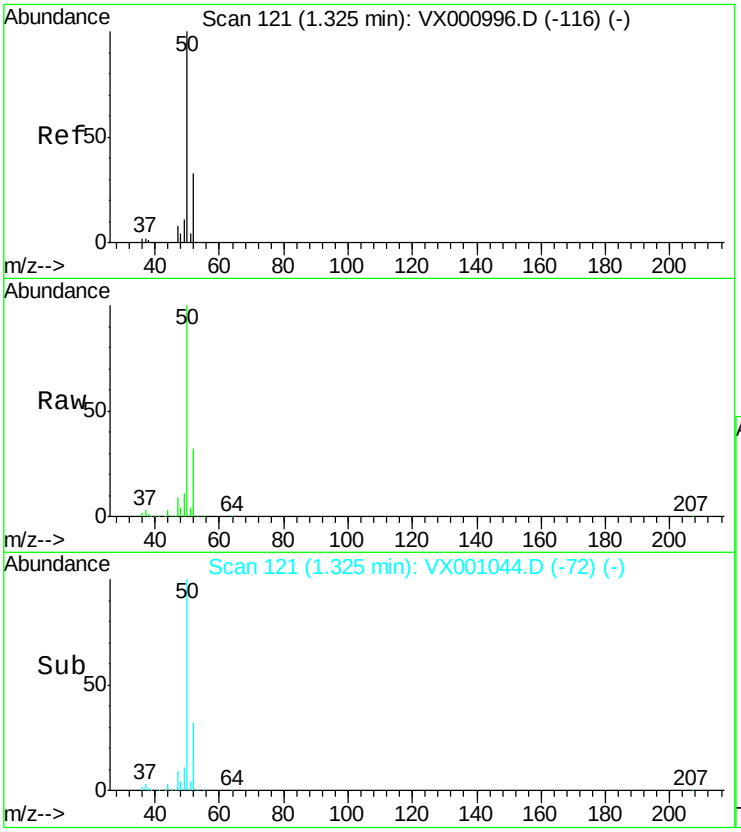


#2
Dichlorodifluoromethane
Concen: 51.69 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 85 Resp: 137278

Ion	Ratio	Lower	Upper
85	100		
87	32.5	15.8	47.4



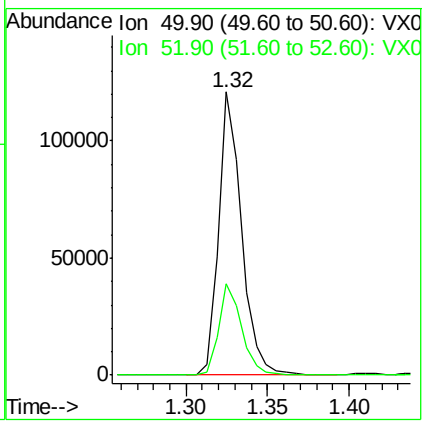


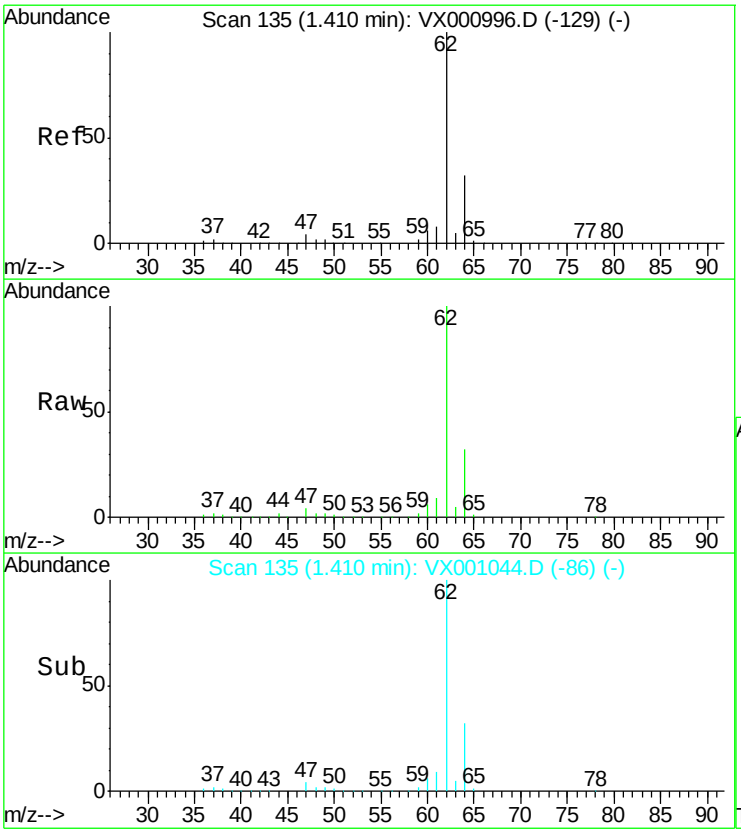
#3
Chloromethane
Concen: 48.11 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 50 Resp: 118983

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.3	39.5

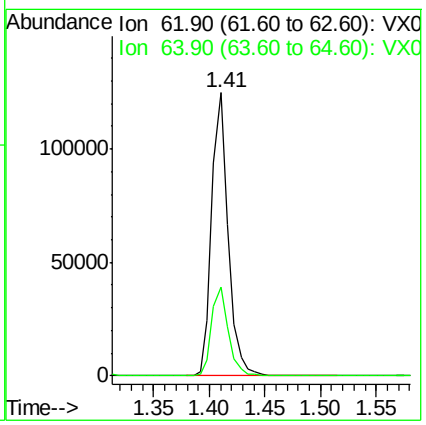


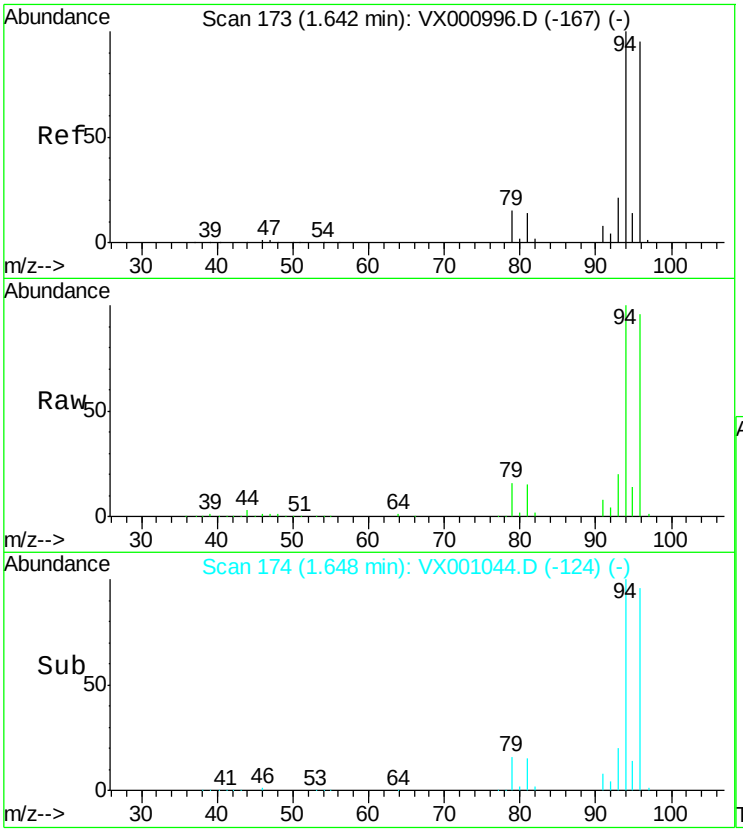


#4
Vinyl Chloride
Concen: 50.07 ug/l
RT: 1.41 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 62 Resp: 128349

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.6	38.4



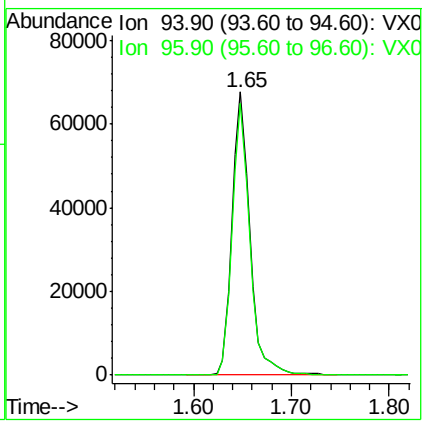


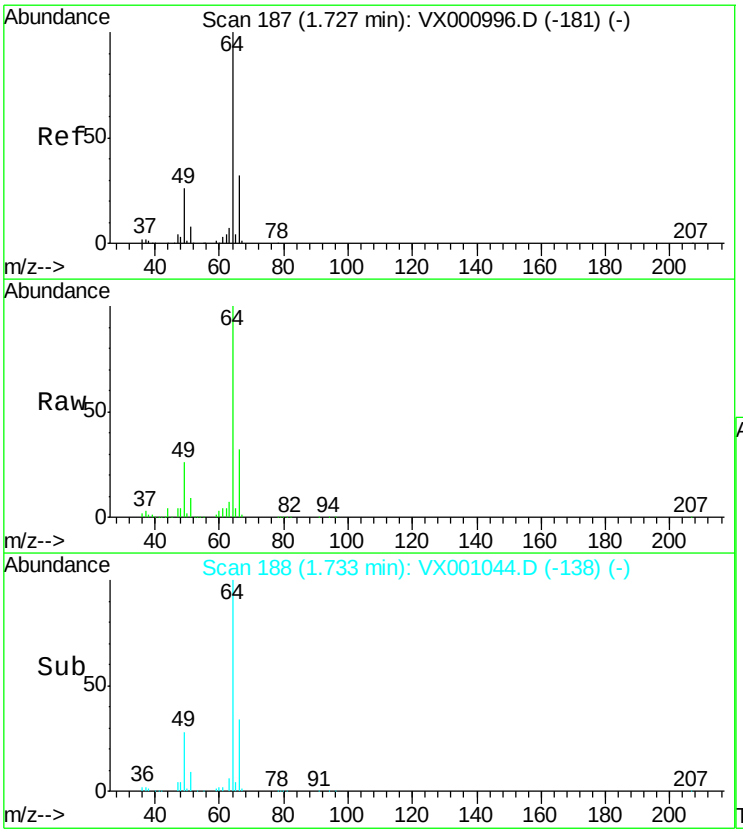
#5
Bromomethane
Concen: 59.60 ug/l
RT: 1.65 min Scan# 174
Delta R.T. 0.01 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 94 Resp: 85699

Ion	Ratio	Lower	Upper
94	100		
96	95.9	76.0	114.0

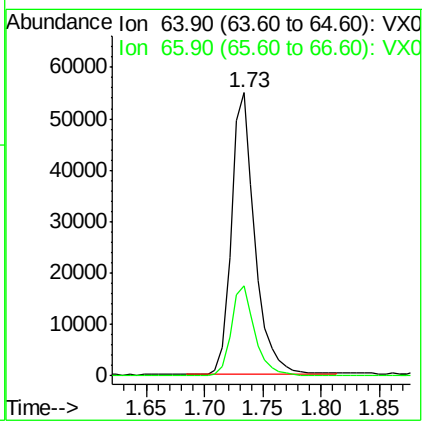


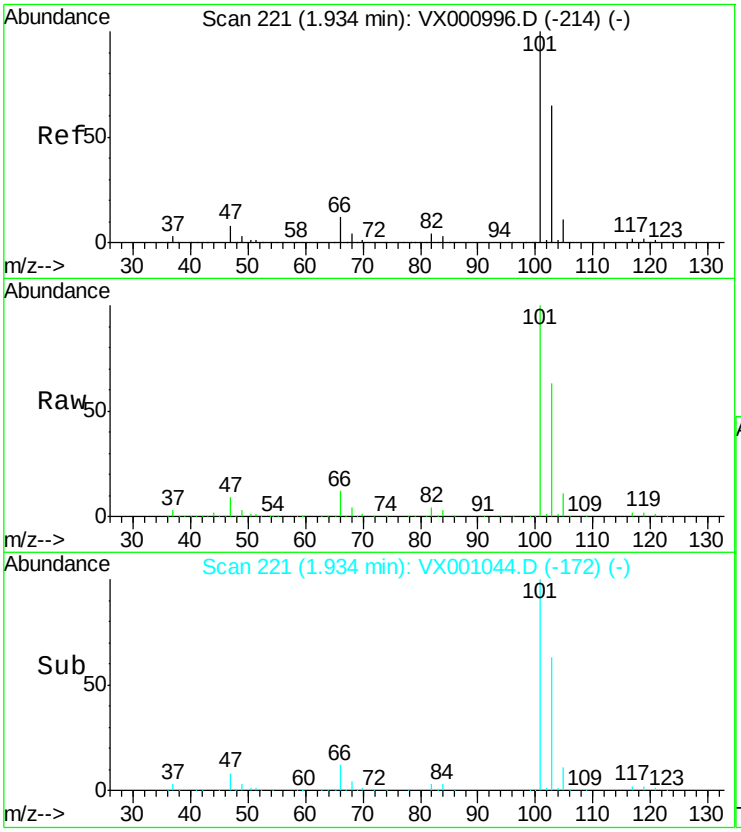


#6
Chloroethane
Concen: 50.22 ug/l
RT: 1.73 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 64 Resp: 76487

Ion	Ratio	Lower	Upper
64	100		
66	32.1	25.3	37.9



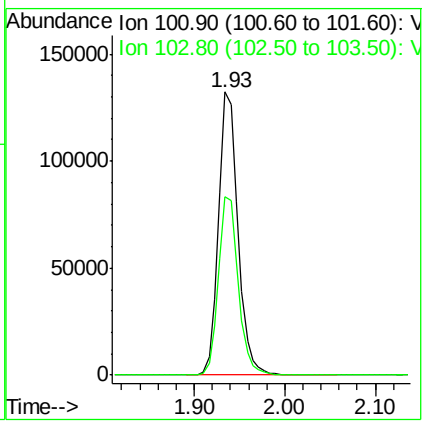


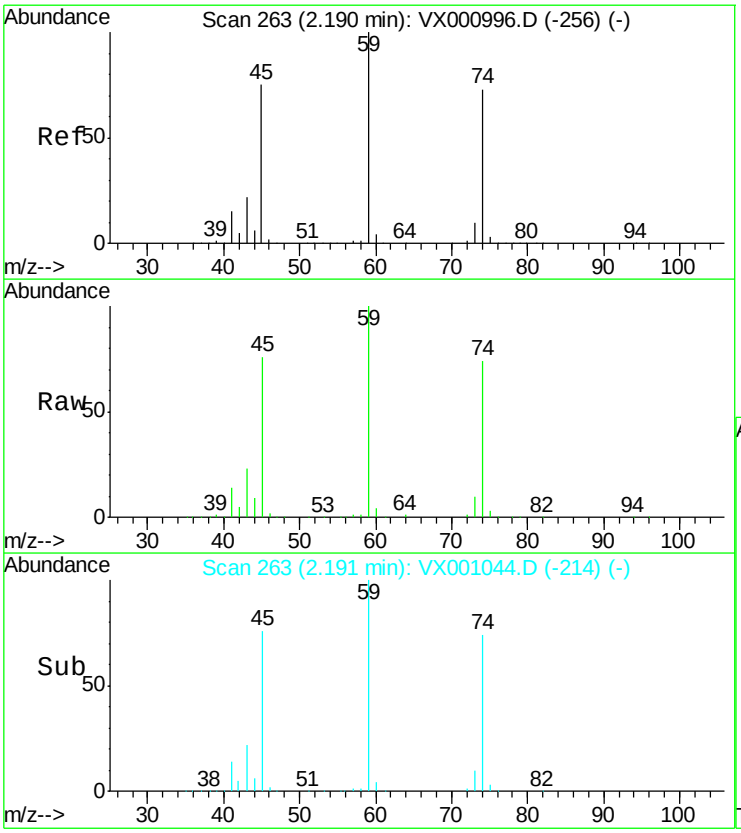
#7
Trichlorofluoromethane
Concen: 51.38 ug/l
RT: 1.93 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion:101 Resp: 197848

Ion	Ratio	Lower	Upper
101	100		
103	63.0	51.8	77.8

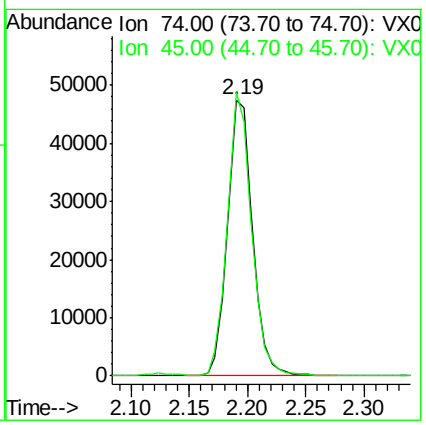


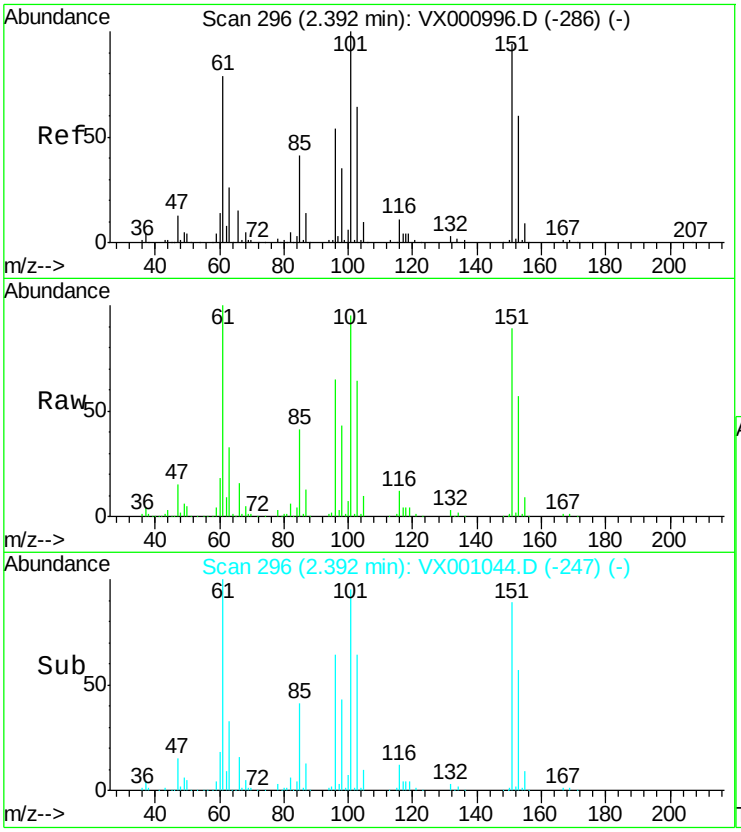


#8
Diethyl Ether
Concen: 50.28 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 74 Resp: 71521

Ion	Ratio	Lower	Upper
74	100		
45	99.2	49.0	147.0



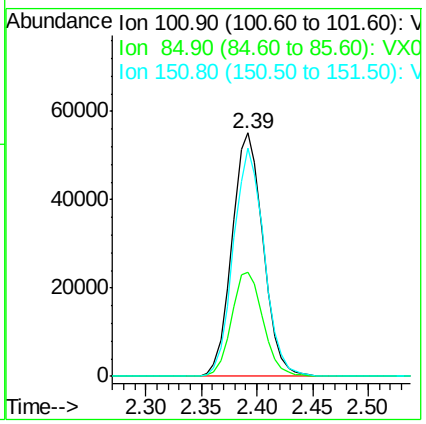


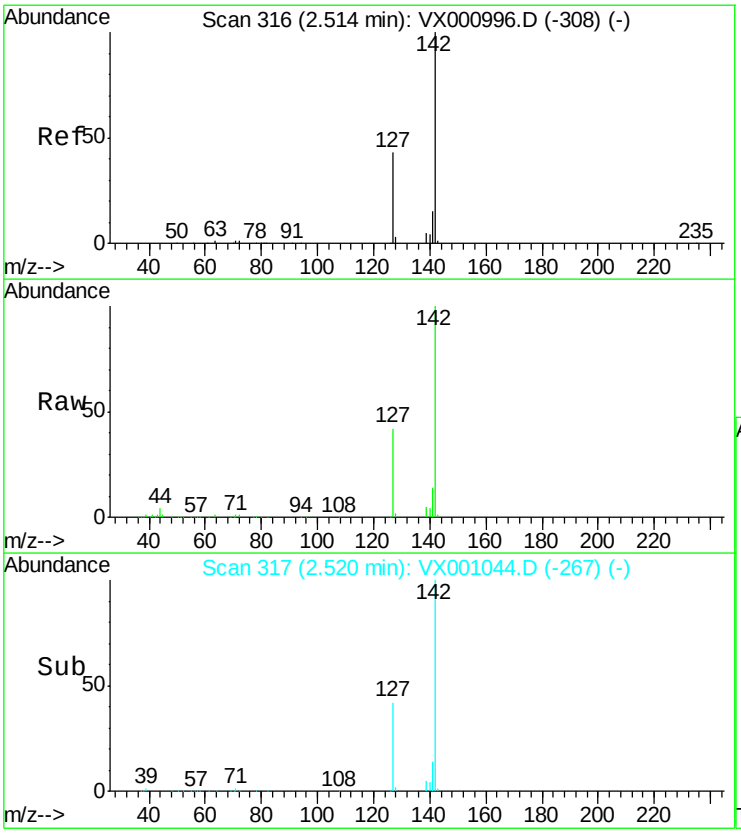
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.27 ug/l
RT: 2.39 min Scan# 296
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion:101 Resp: 106661

Ion	Ratio	Lower	Upper
101	100		
85	43.3	33.9	50.9
151	92.8	73.5	110.3

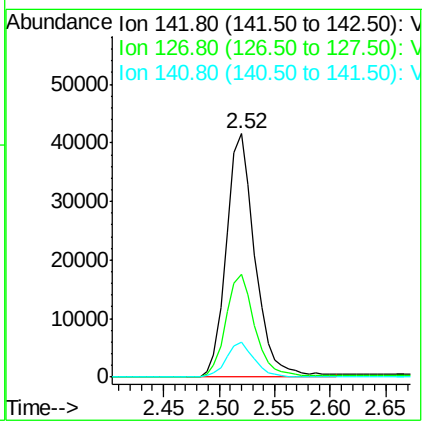


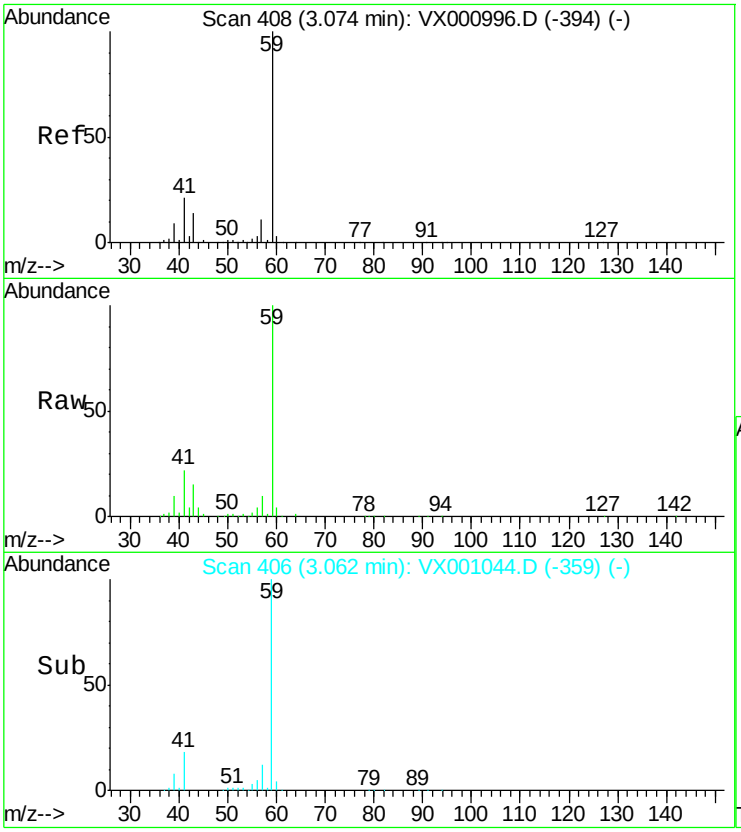


#10
Methyl Iodide
Concen: 35.94 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion:142 Resp: 74415

Ion	Ratio	Lower	Upper
142	100		
127	42.5	34.0	51.0
141	14.1	11.4	17.2



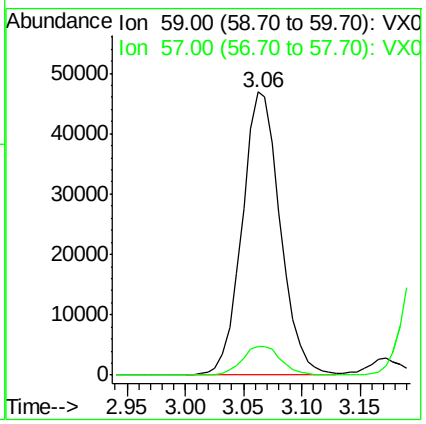


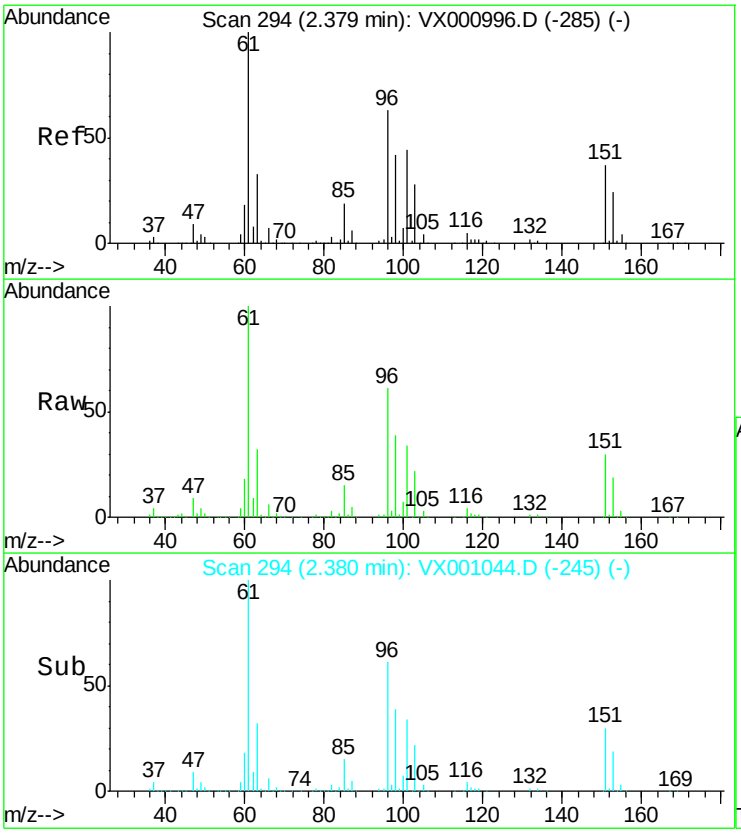
#11
Tert butyl alcohol
Concen: 261.96 ug/l
RT: 3.06 min Scan# 406
Delta R.T. -0.01 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 59 Resp: 107245

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.3	12.5

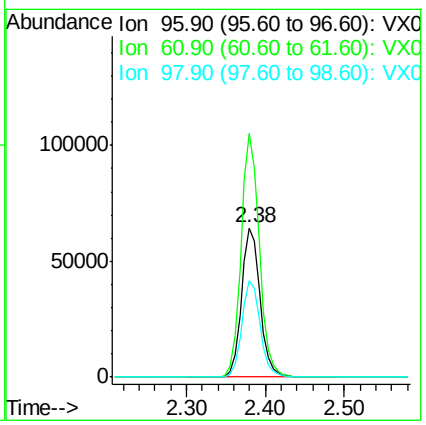


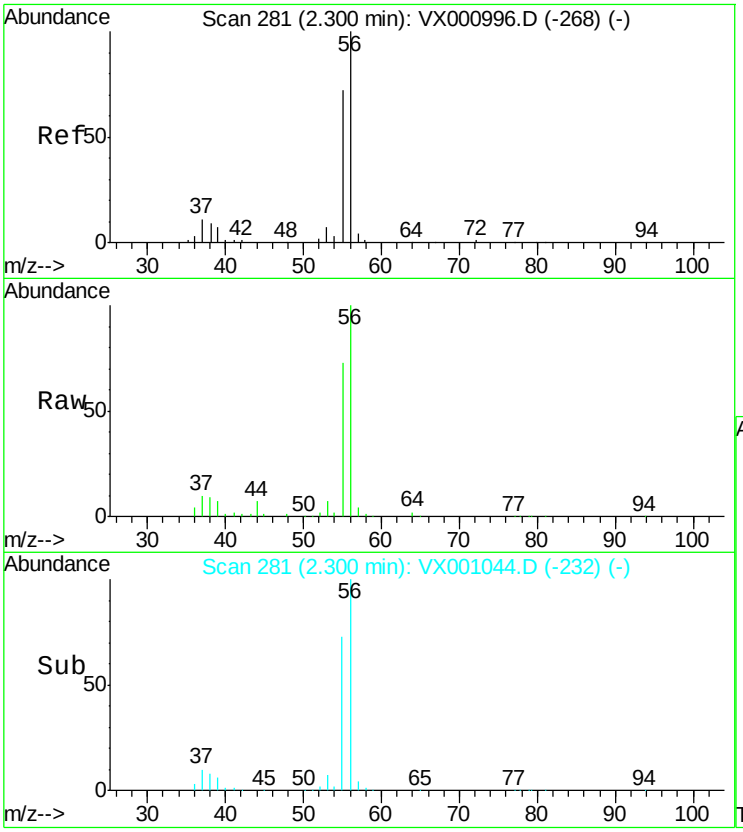


#12
1,1-Dichloroethene
Concen: 50.02 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 96 Resp: 104365

Ion	Ratio	Lower	Upper
96	100		
61	163.2	126.4	189.6
98	64.3	52.6	78.8



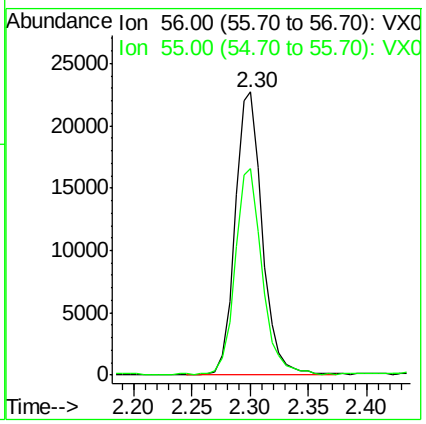


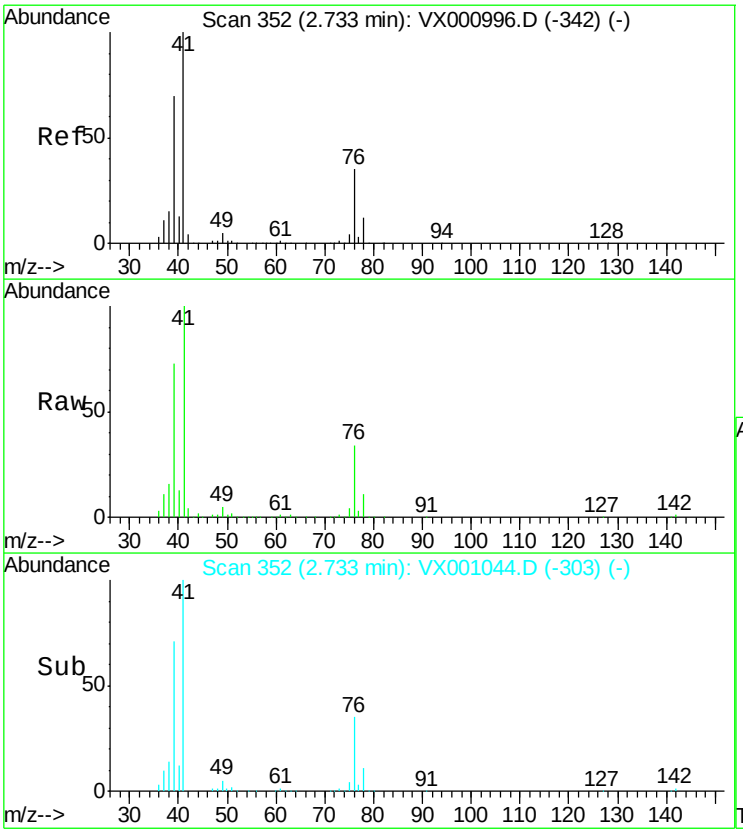
#13
Acrolein
Concen: 288.00 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 56 Resp: 36954

Ion	Ratio	Lower	Upper
56	100		
55	73.0	57.4	86.2

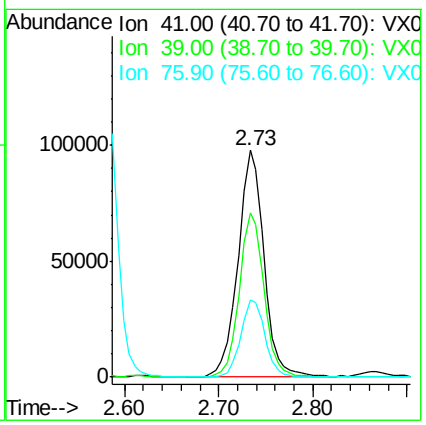


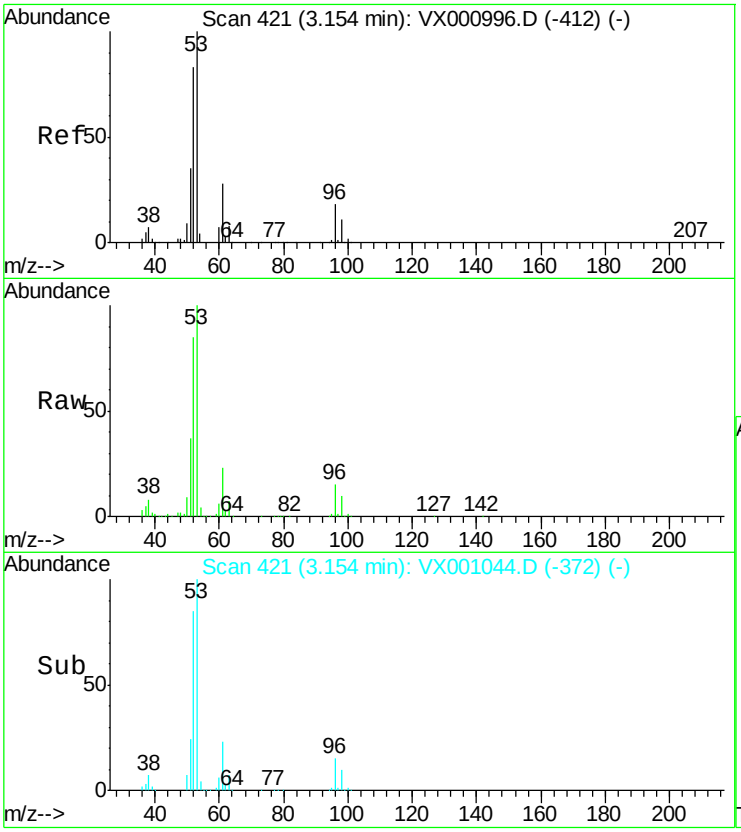


#14
Allyl chloride
Concen: 49.69 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 41 Resp: 187644

Ion	Ratio	Lower	Upper
41	100		
39	68.6	53.0	79.6
76	32.2	25.9	38.9



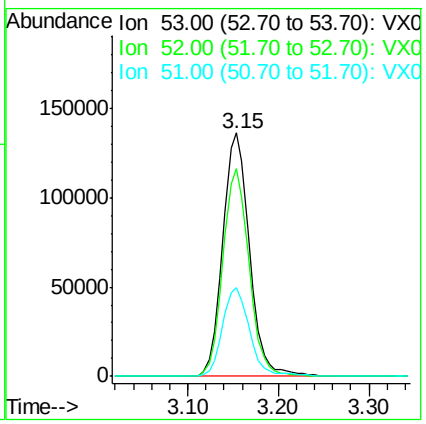


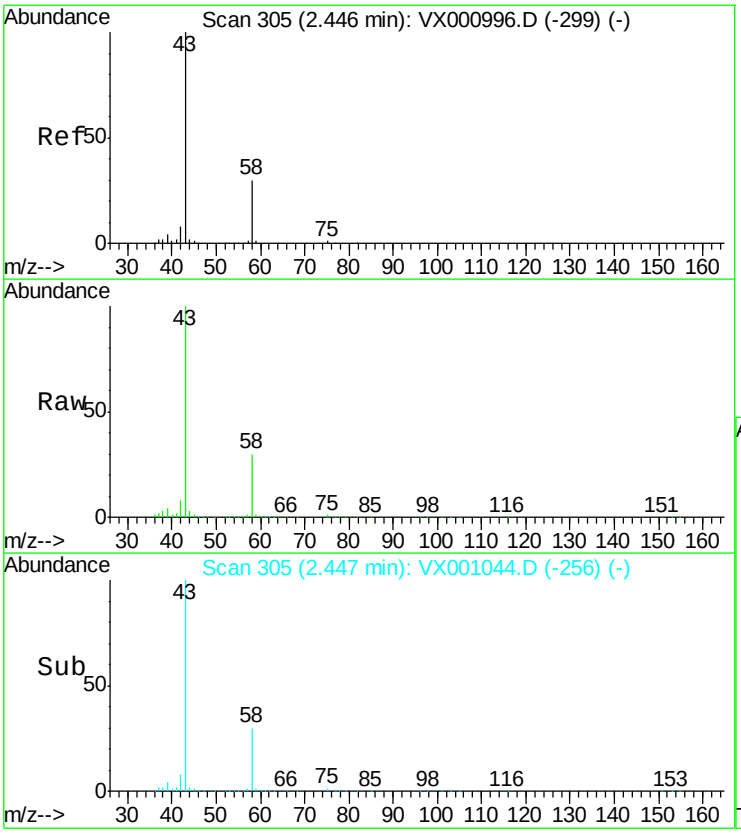
#15
Acrylonitrile
Concen: 250.33 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 53 Resp: 277358

Ion	Ratio	Lower	Upper
53	100		
52	84.3	66.4	99.6
51	37.1	29.0	43.6

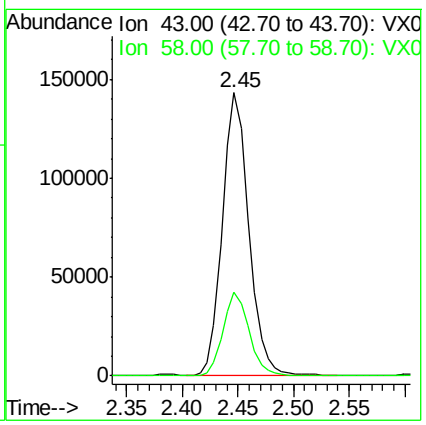


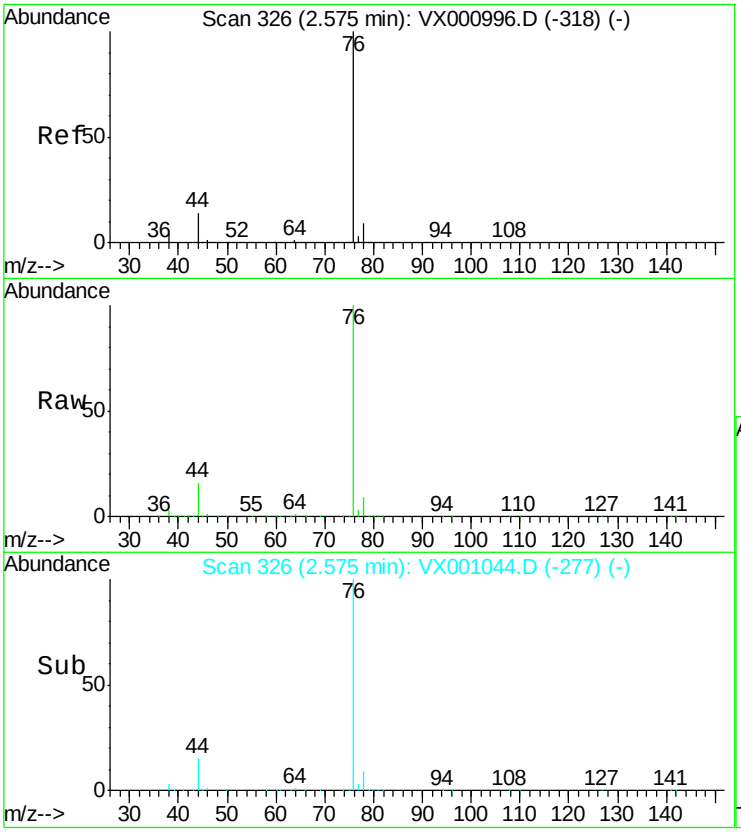


#16
Acetone
Concen: 228.74 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 43 Resp: 233815

Ion	Ratio	Lower	Upper
43	100		
58	29.6	23.7	35.5



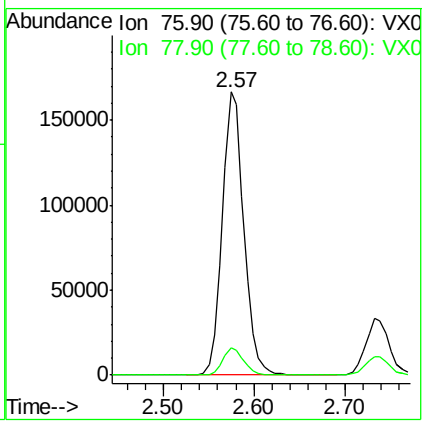


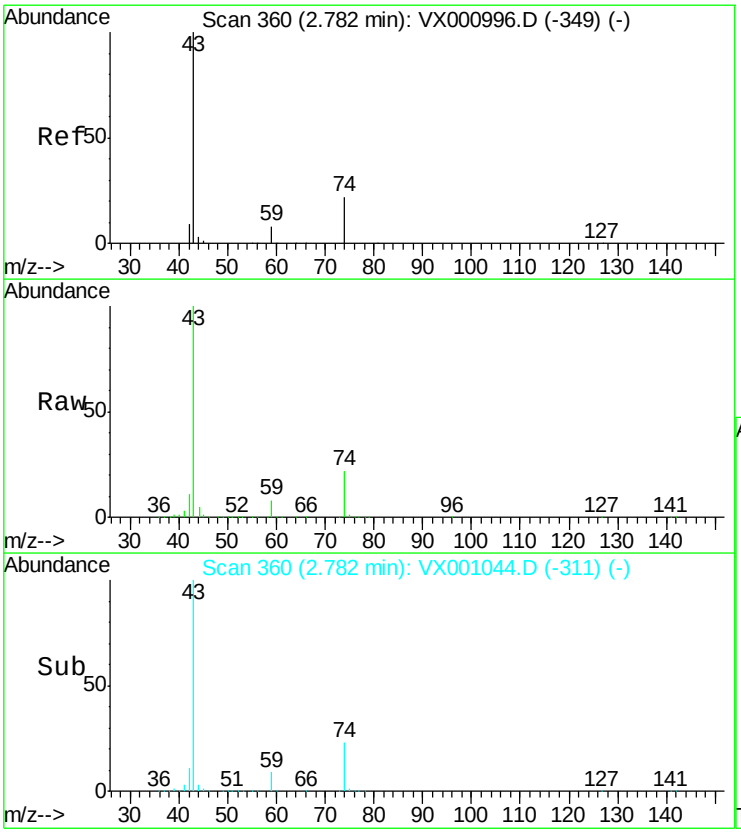
#17
Carbon Disulfide
Concen: 46.08 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 76 Resp: 273986

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.3	10.9

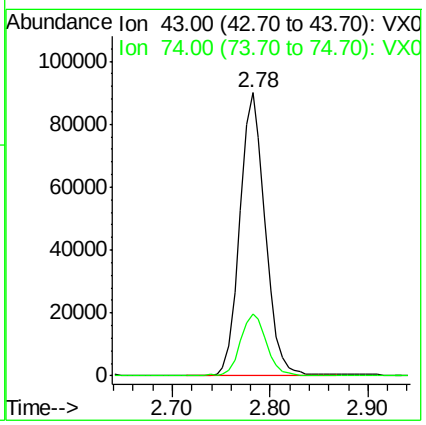


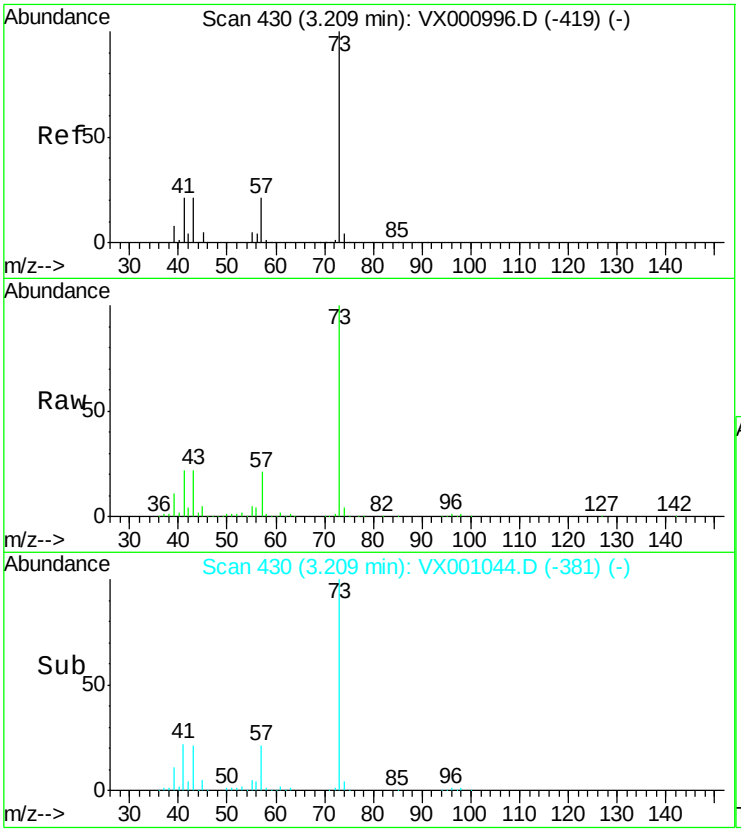


#18
Methyl Acetate
Concen: 51.98 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 43 Resp: 160780

Ion	Ratio	Lower	Upper
43	100		
74	22.7	18.3	27.5



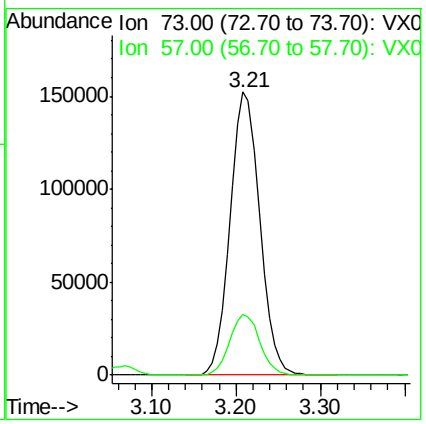


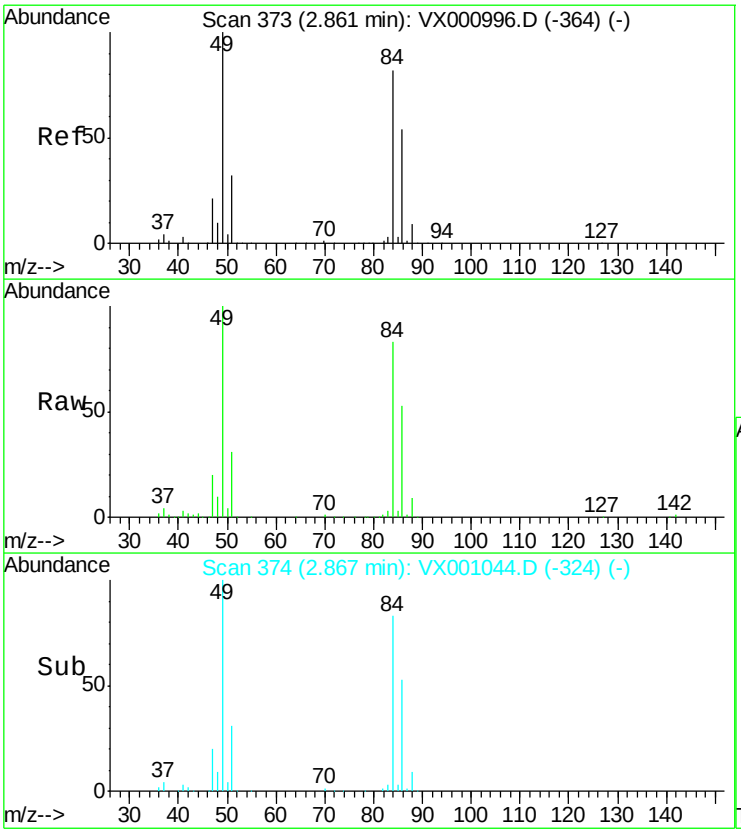
#19
Methyl tert-butyl Ether
Concen: 51.69 ug/l
RT: 3.21 min Scan# 430
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 73 Resp: 362594

Ion	Ratio	Lower	Upper
73	100		
57	21.3	17.1	25.7

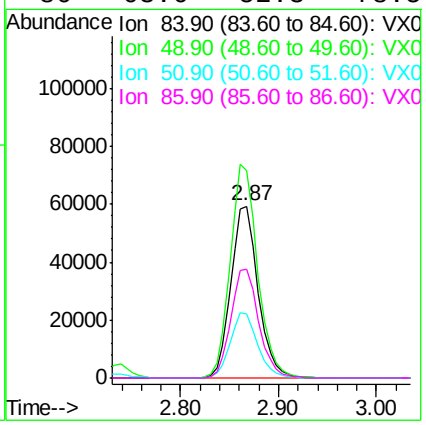


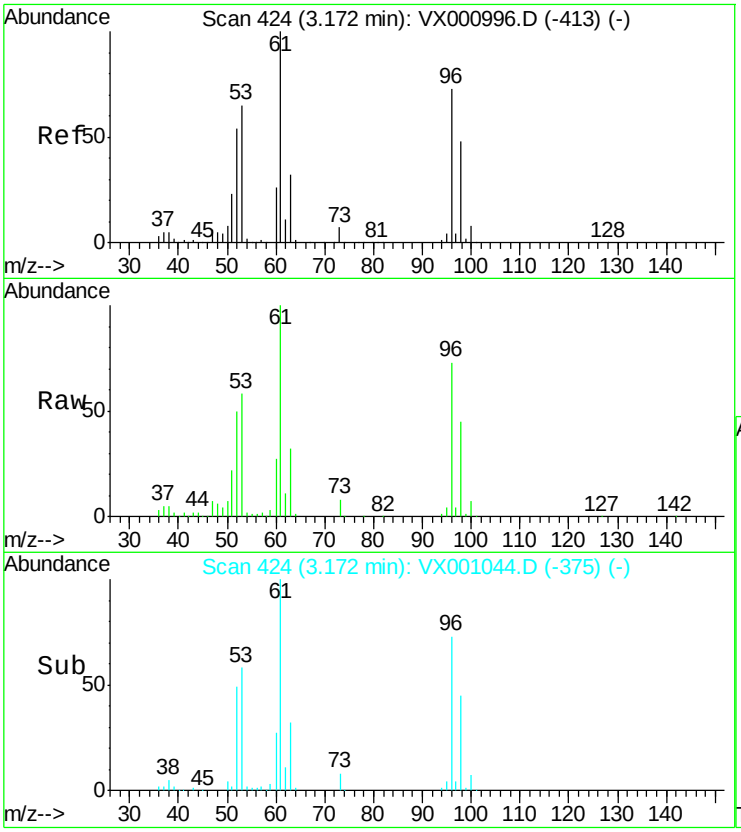


#20
Methylene Chloride
Concen: 53.45 ug/l
RT: 2.87 min Scan# 374
Delta R.T. 0.01 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 84 Resp: 114921

Ion	Ratio	Lower	Upper
84	100		
49	120.7	97.1	145.7
51	37.2	30.8	46.2
86	63.6	52.3	78.5



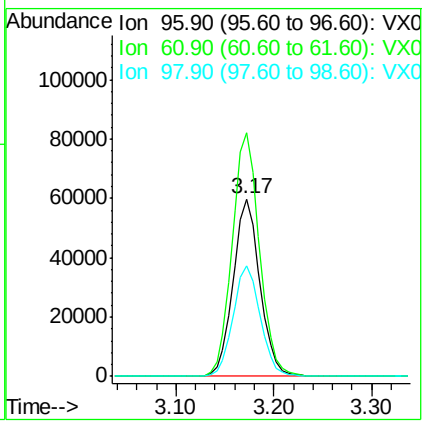


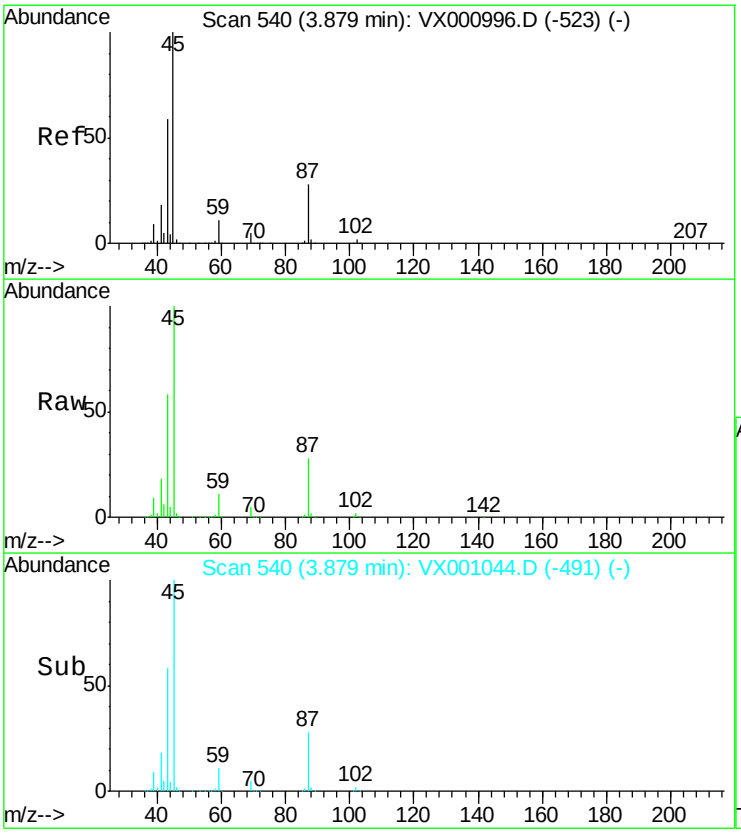
#21
trans-1,2-Dichloroethene
Concen: 48.85 ug/l
RT: 3.17 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 96 Resp: 113462

Ion	Ratio	Lower	Upper
96	100		
61	137.4	109.4	164.2
98	62.2	52.6	78.8

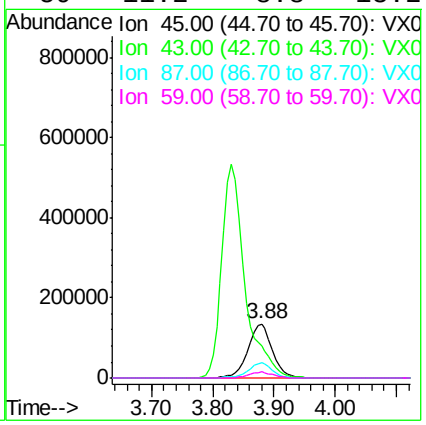


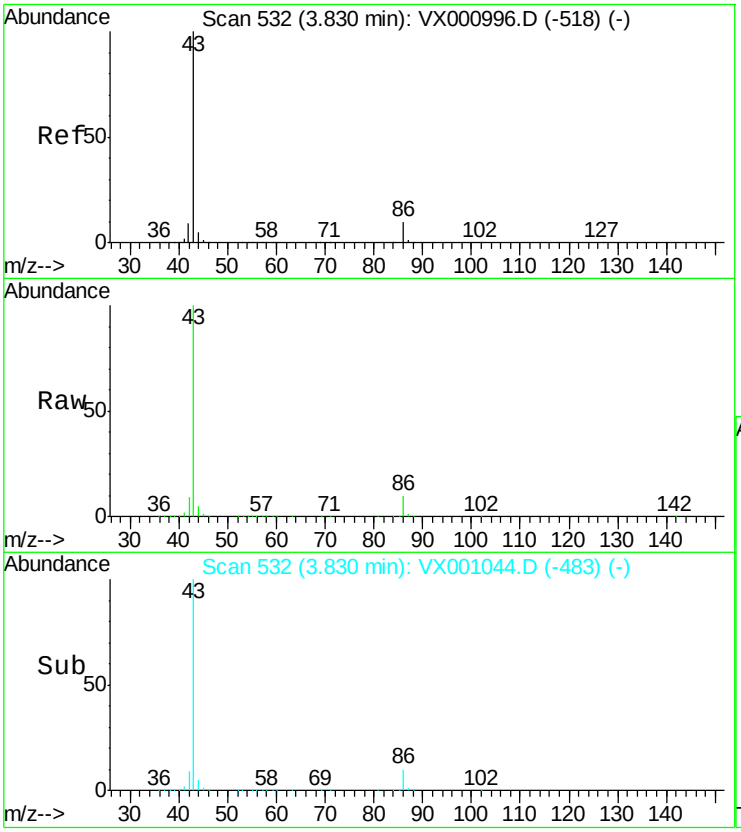


#22
Diisopropyl ether
Concen: 52.11 ug/l
RT: 3.88 min Scan# 540
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 45 Resp: 380861

Ion	Ratio	Lower	Upper
45	100		
43	58.2	47.0	70.4
87	27.8	22.5	33.7
59	11.2	8.8	13.2



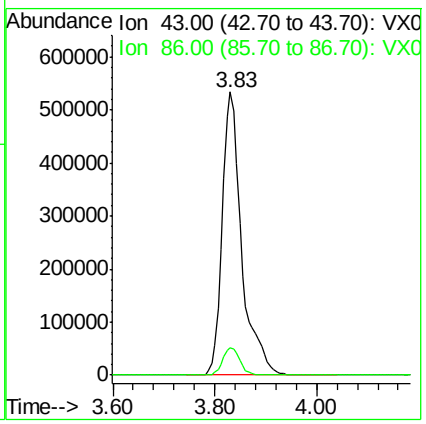


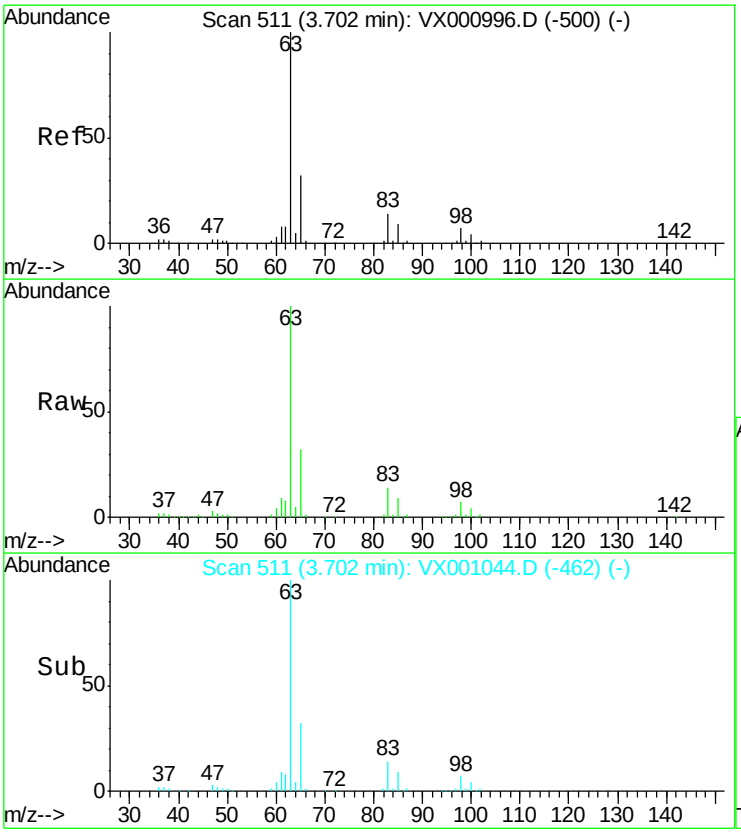
#23
Vinyl Acetate
Concen: 232.48 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 43 Resp: 1406837

Ion	Ratio	Lower	Upper
43	100		
86	9.9	8.1	12.1

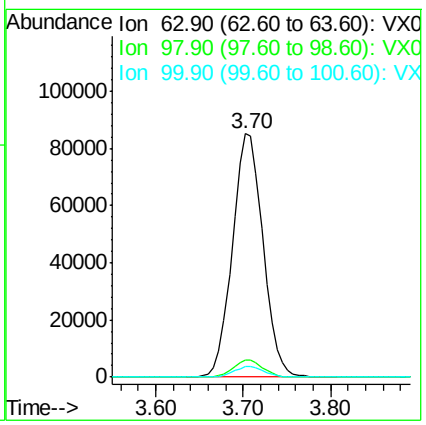


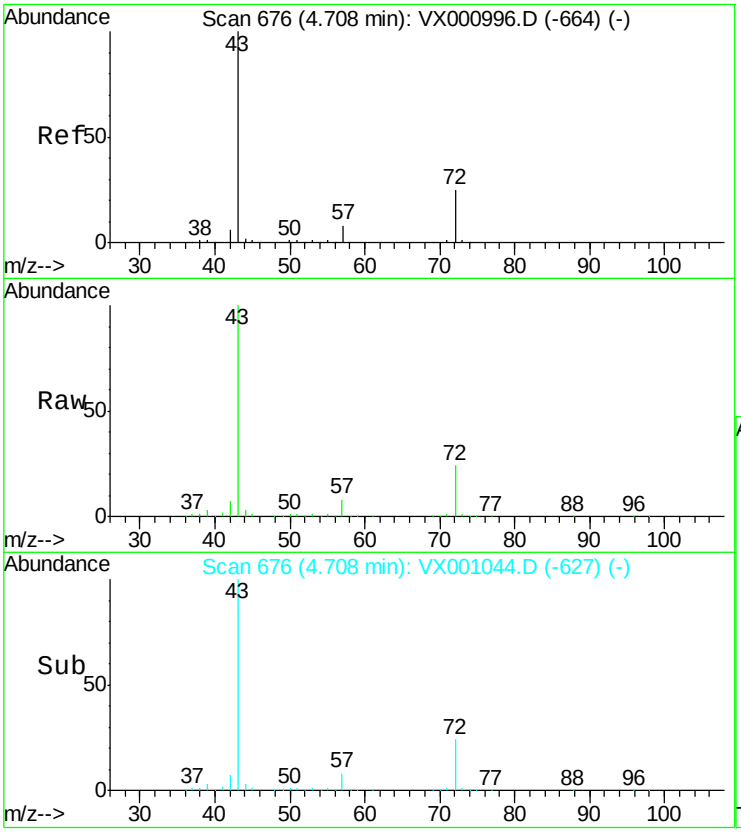


#24
1,1-Dichloroethane
Concen: 50.45 ug/l
RT: 3.70 min Scan# 511
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 63 Resp: 206843

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.4	10.1
100	4.2	2.1	6.3



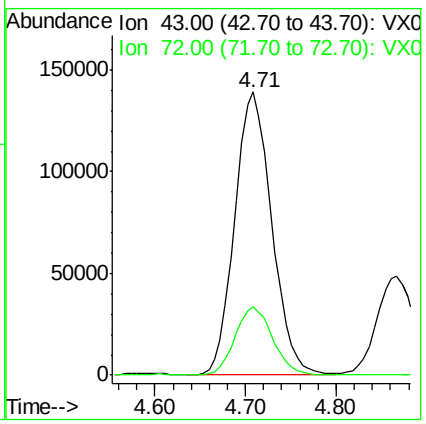


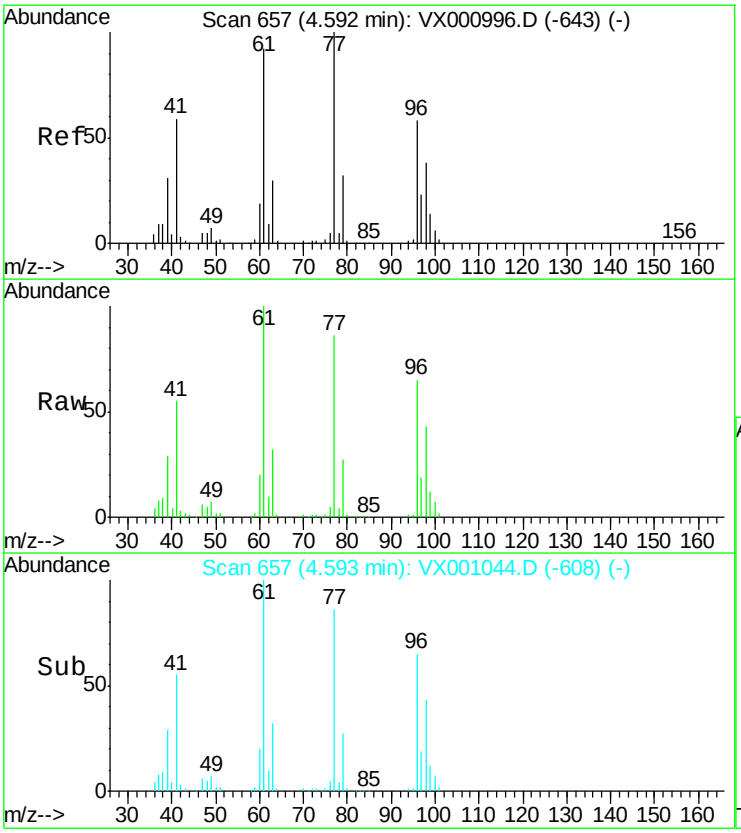
#25
2-Butanone
Concen: 246.87 ug/l
RT: 4.71 min Scan# 676
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 43 Resp: 393934

Ion	Ratio	Lower	Upper
43	100		
72	24.2	19.9	29.9

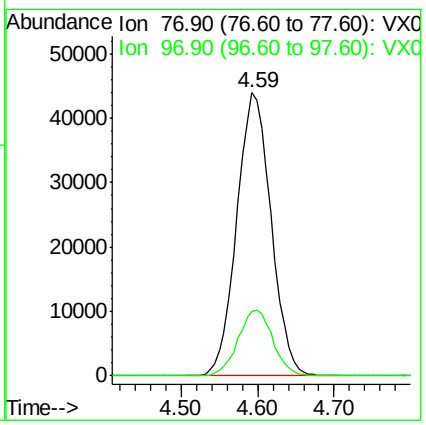


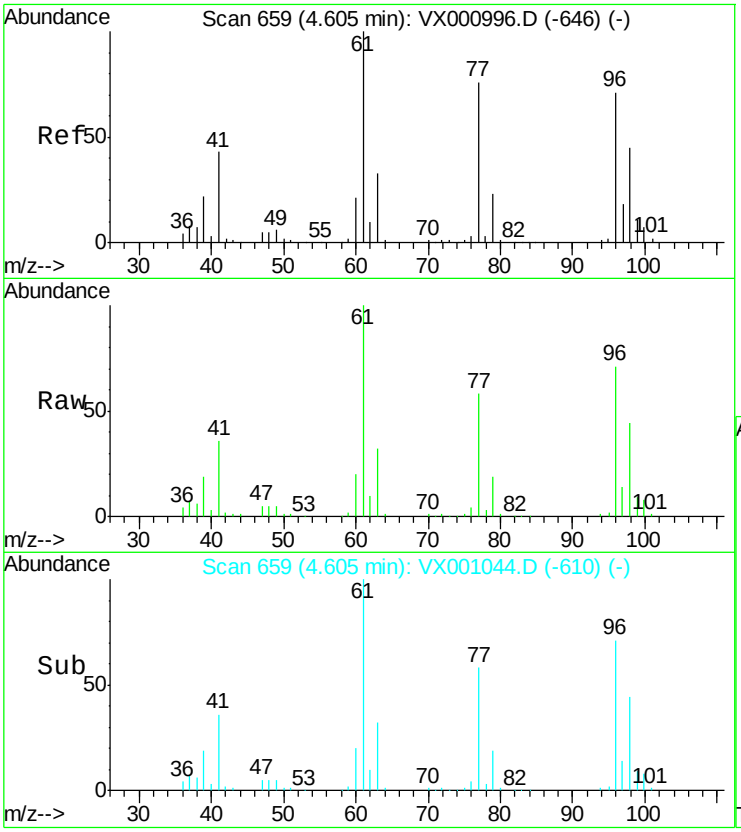


#26
2,2-Dichloropropane
Concen: 38.87 ug/l
RT: 4.59 min Scan# 657
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 77 Resp: 137085

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.5	34.4



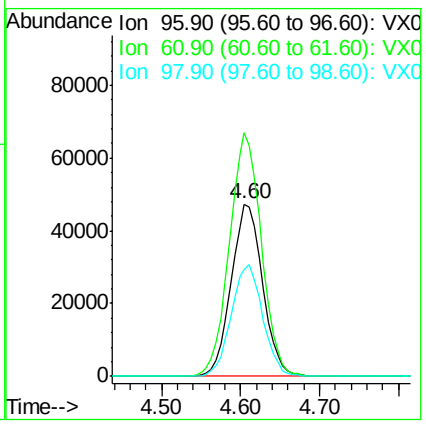


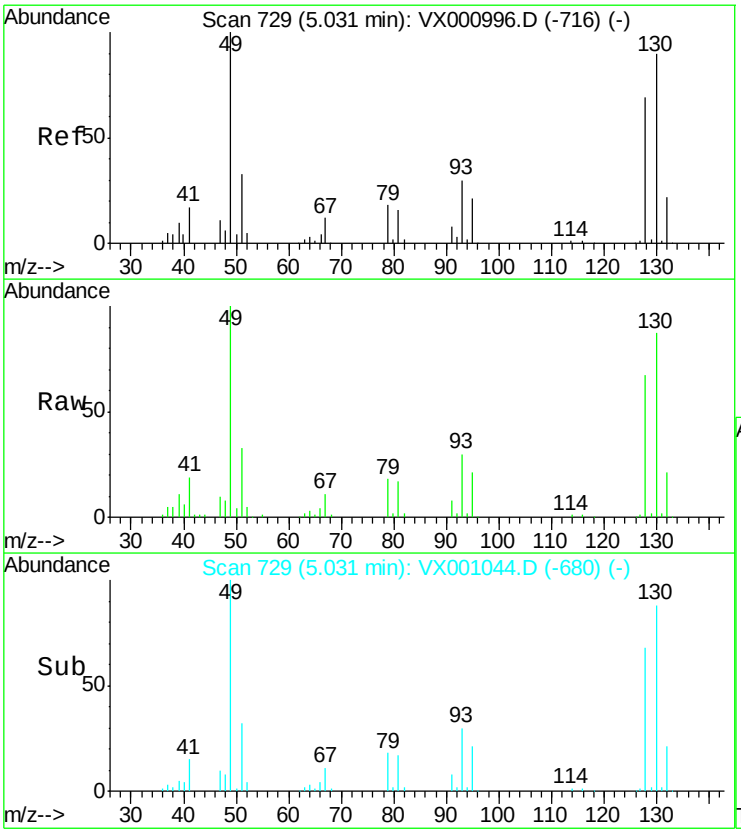
#27
cis-1,2-Dichloroethene
Concen: 50.62 ug/l
RT: 4.60 min Scan# 659
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 96 Resp: 130970

Ion	Ratio	Lower	Upper
96	100		
61	143.6	0.0	297.0
98	65.3	0.0	130.0

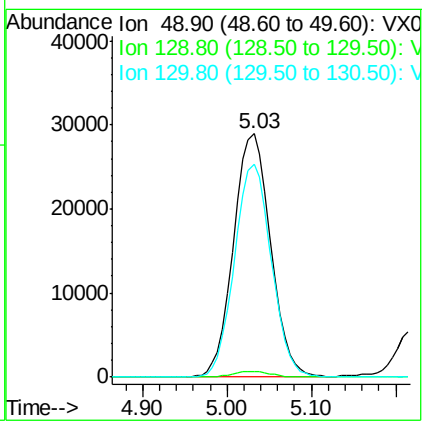


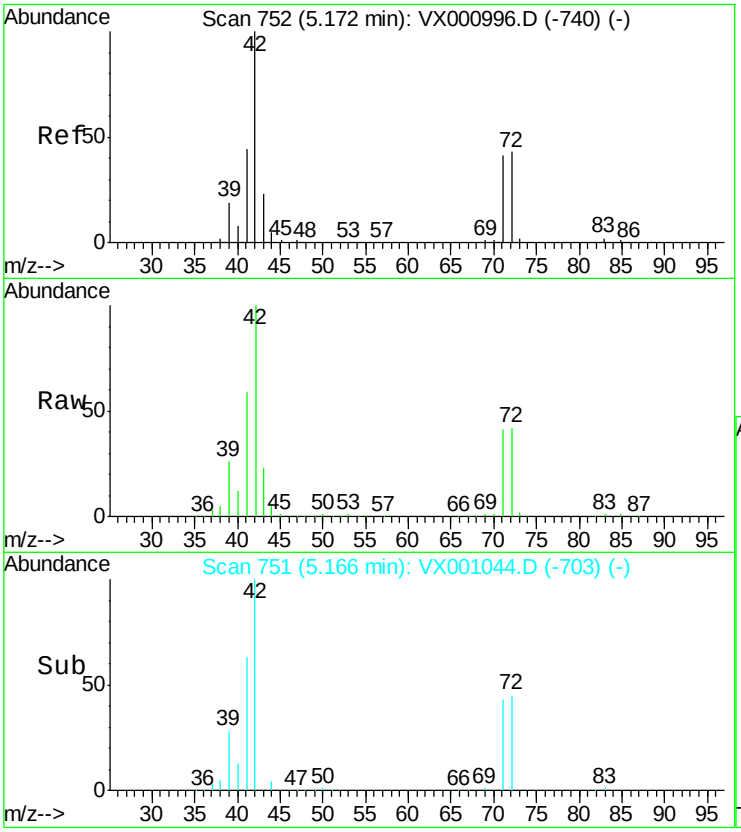


#28
Bromochloromethane
Concen: 54.84 ug/l
RT: 5.03 min Scan# 729
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 49 Resp: 86473

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.8
130	86.9	70.6	105.8



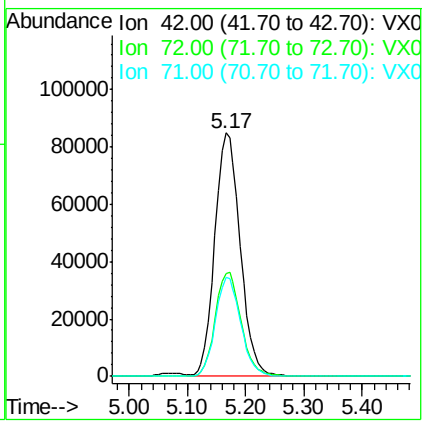


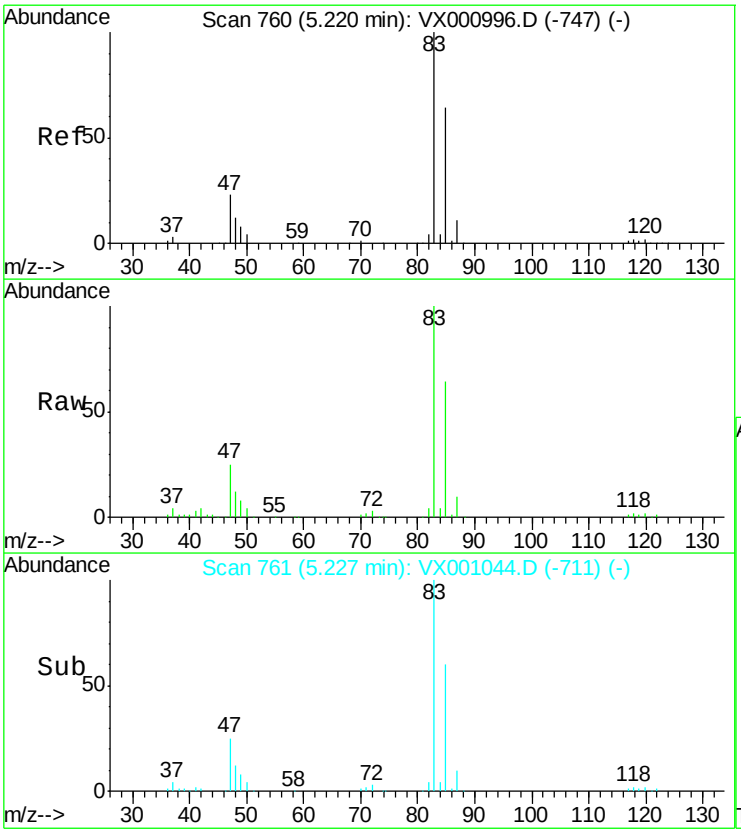
#29
Tetrahydrofuran
Concen: 253.97 ug/l
RT: 5.17 min Scan# 751
Delta R.T. -0.01 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 42 Resp: 256093

Ion	Ratio	Lower	Upper
42	100		
72	43.4	34.6	52.0
71	40.3	32.6	49.0

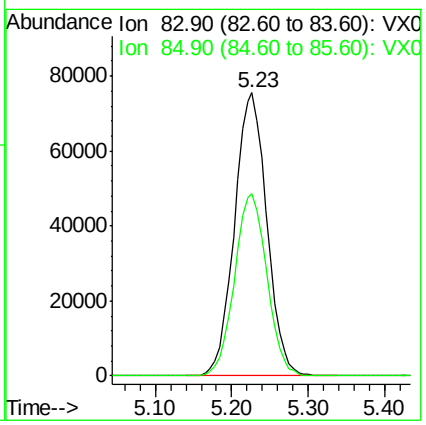


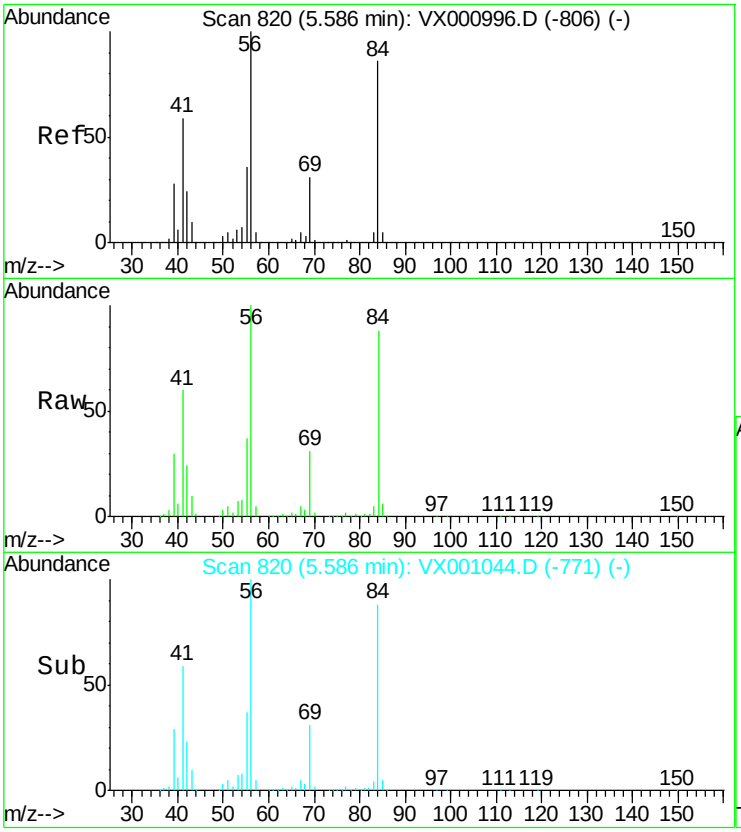


#30
Chloroform
Concen: 52.01 ug/l
RT: 5.23 min Scan# 761
Delta R.T. 0.01 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 83 Resp: 220829

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.3	76.9



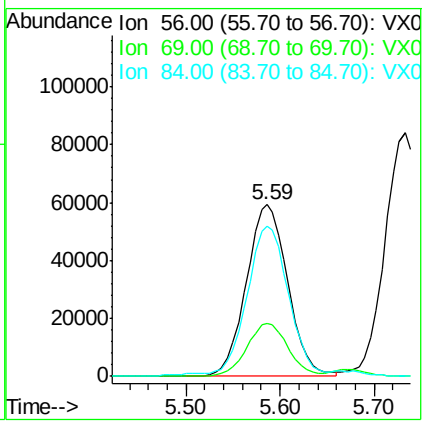


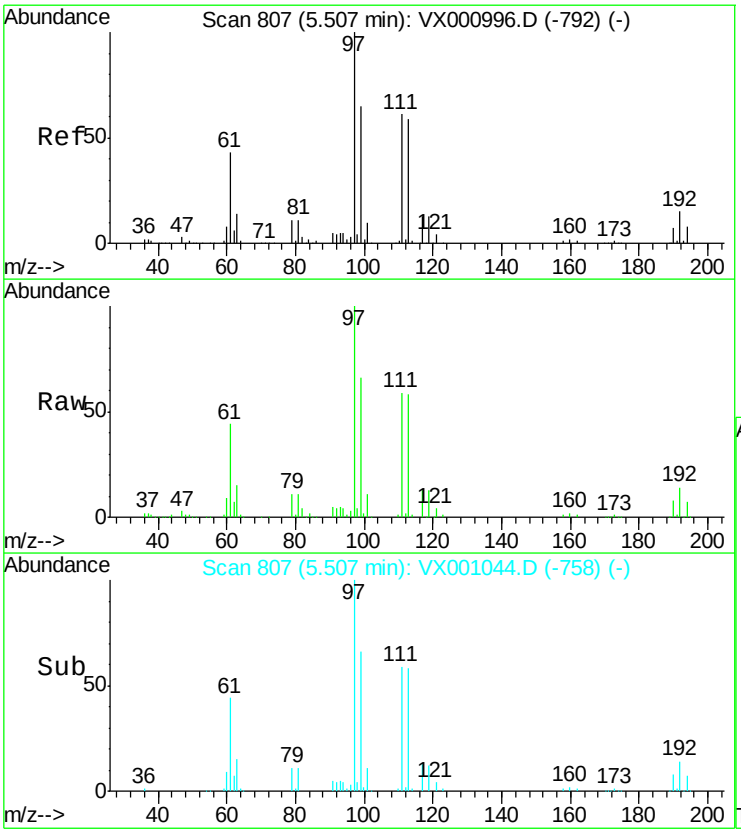
#31
Cyclohexane
Concen: 47.76 ug/l
RT: 5.59 min Scan# 820
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 56 Resp: 182780

Ion	Ratio	Lower	Upper
56	100		
69	30.9	24.6	36.8
84	86.2	69.0	103.6

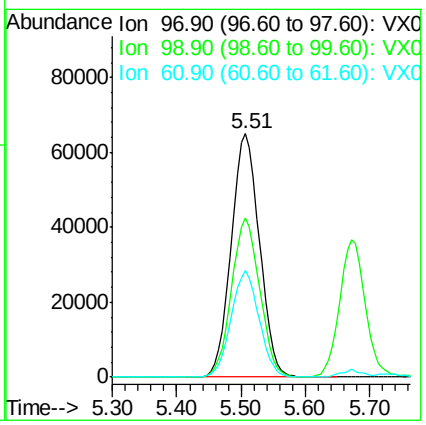


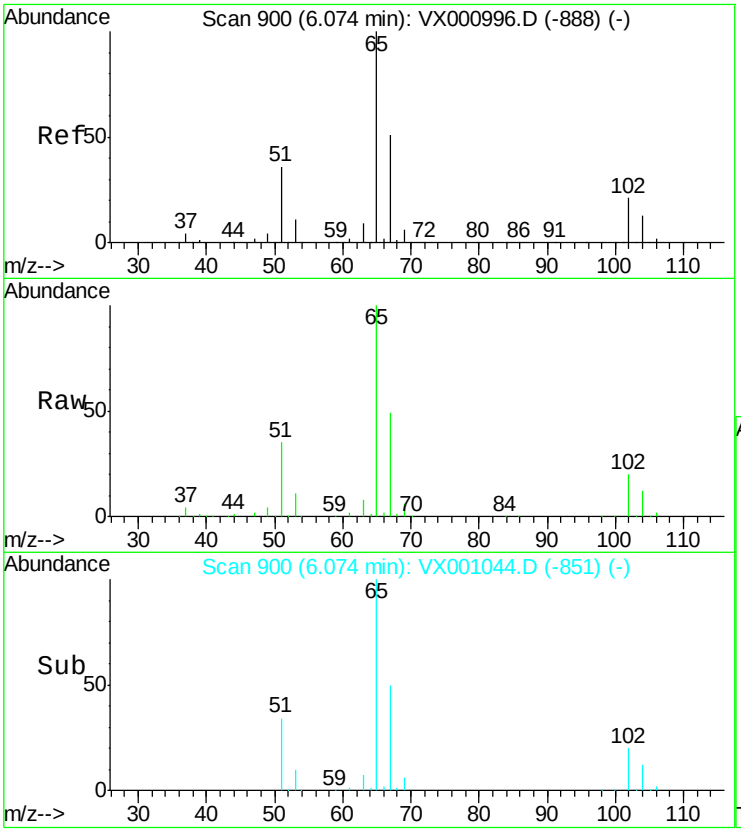


#32
1,1,1-Trichloroethane
Concen: 51.99 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 97 Resp: 197930

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.1	76.7
61	43.6	34.4	51.6



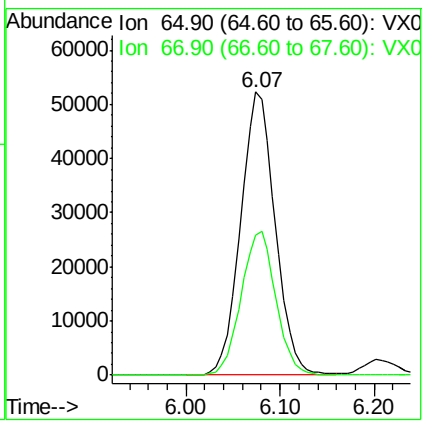


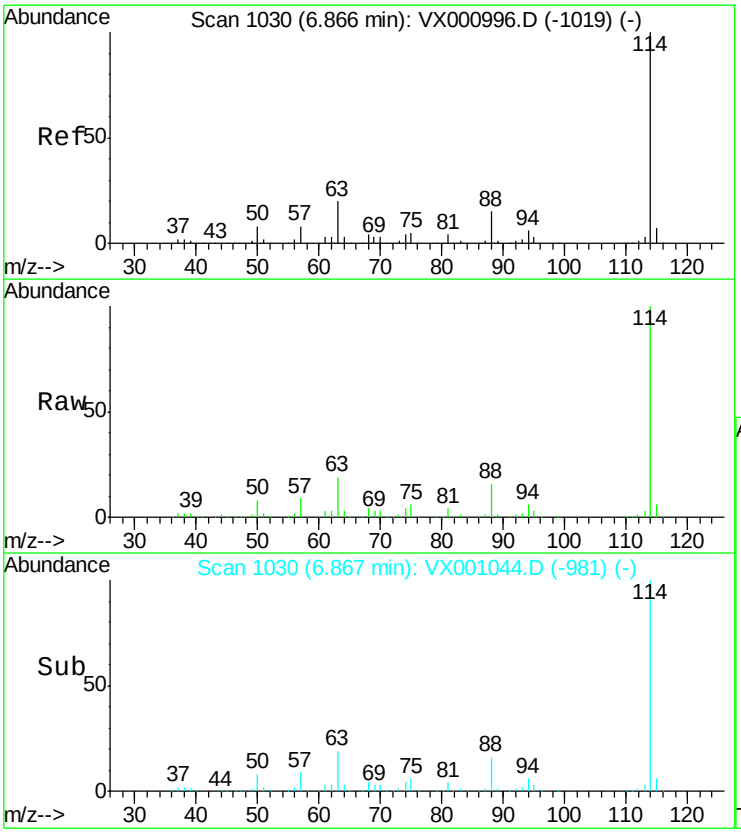
#33
1,2-Dichloroethane-d4
Concen: 49.44 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 65 Resp: 134202

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	102.6

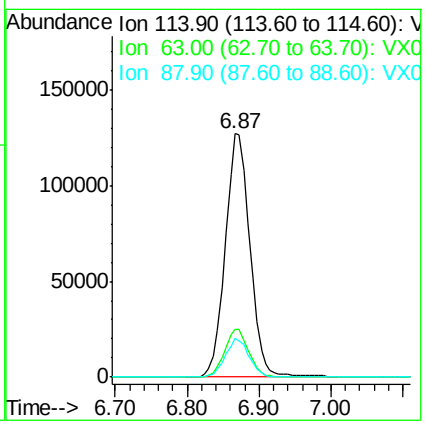


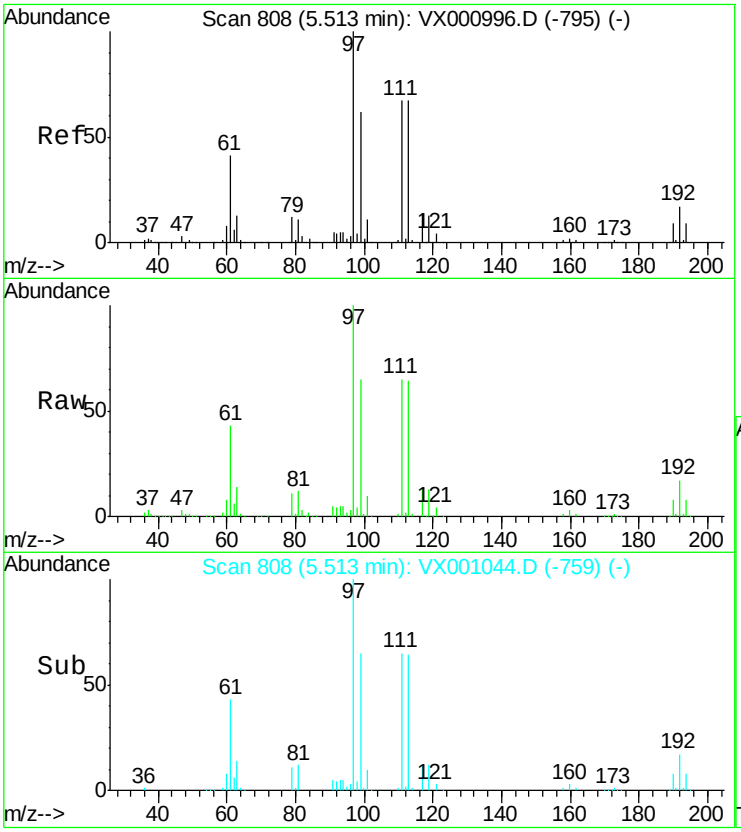


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion:114 Resp: 304812

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	39.4
88	16.0	0.0	29.8



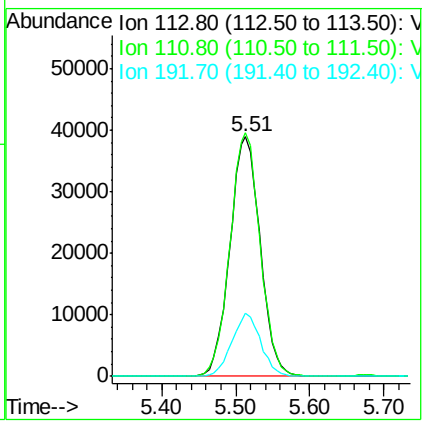


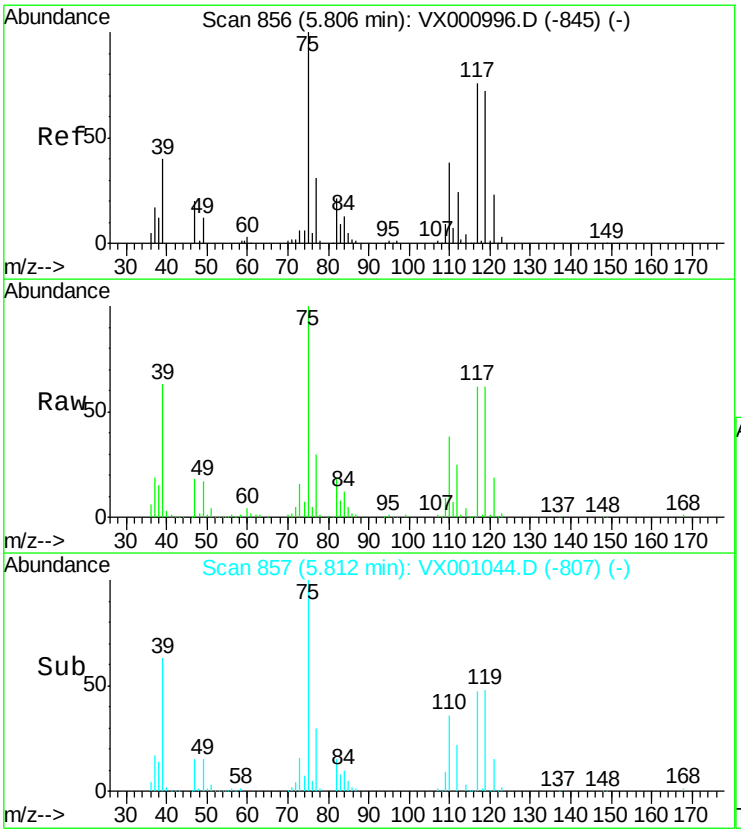
#35
Dibromofluoromethane
Concen: 47.69 ug/l
RT: 5.51 min Scan# 808
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion:113 Resp: 110849

Ion	Ratio	Lower	Upper
113	100		
111	100.7	81.4	122.2
192	25.0	20.4	30.6

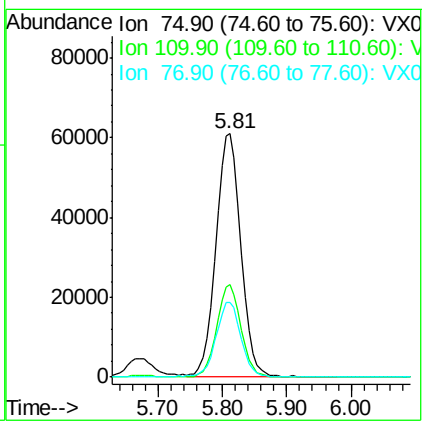


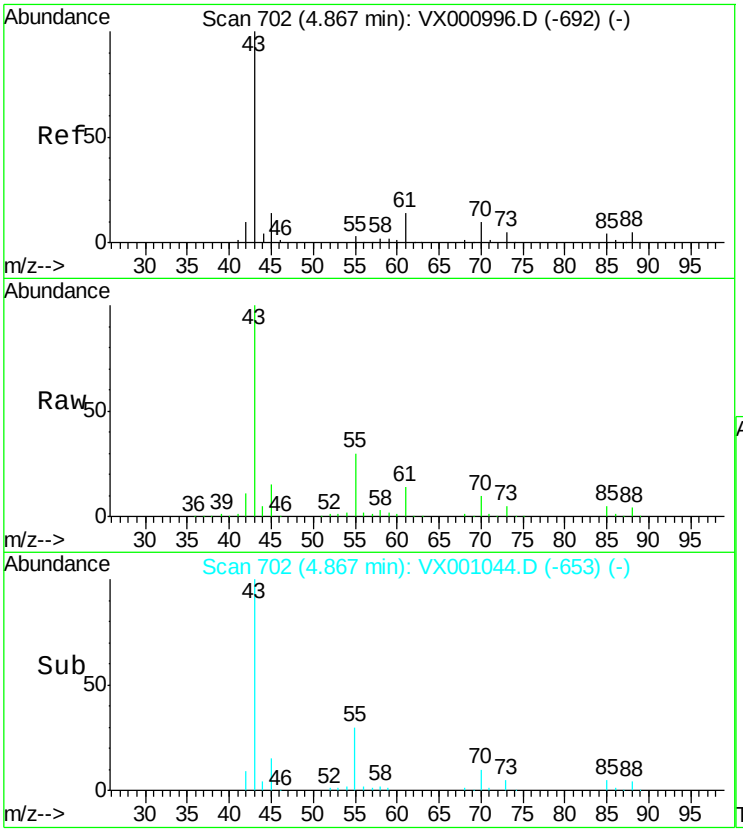


#36
1,1-Dichloropropene
Concen: 46.49 ug/l
RT: 5.81 min Scan# 857
Delta R.T. 0.01 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 75 Resp: 166532

Ion	Ratio	Lower	Upper
75	100		
110	36.9	18.7	56.1
77	30.1	25.0	37.4



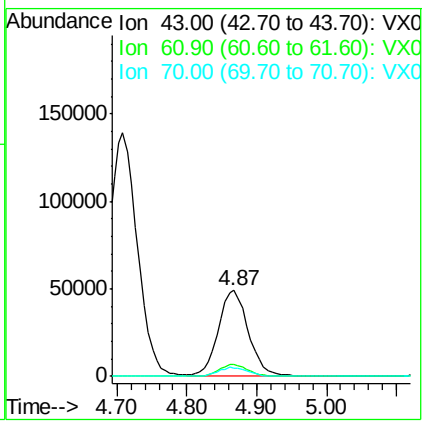


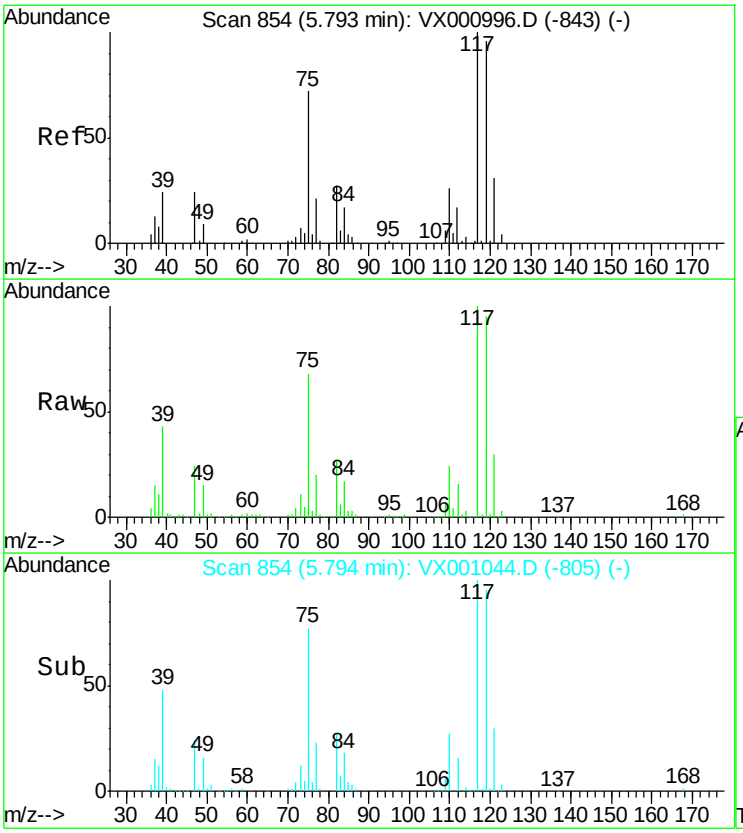
#37
Ethyl Acetate
Concen: 44.14 ug/l
RT: 4.87 min Scan# 702
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 43 Resp: 145022

Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.7	16.1
70	10.2	8.3	12.5

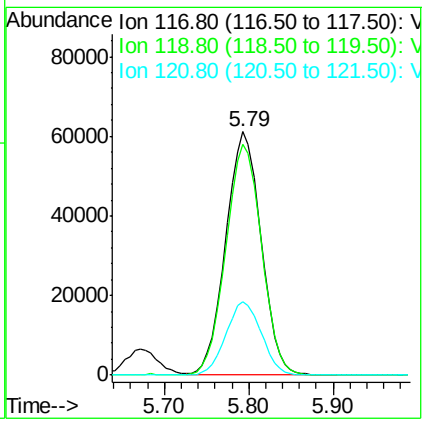


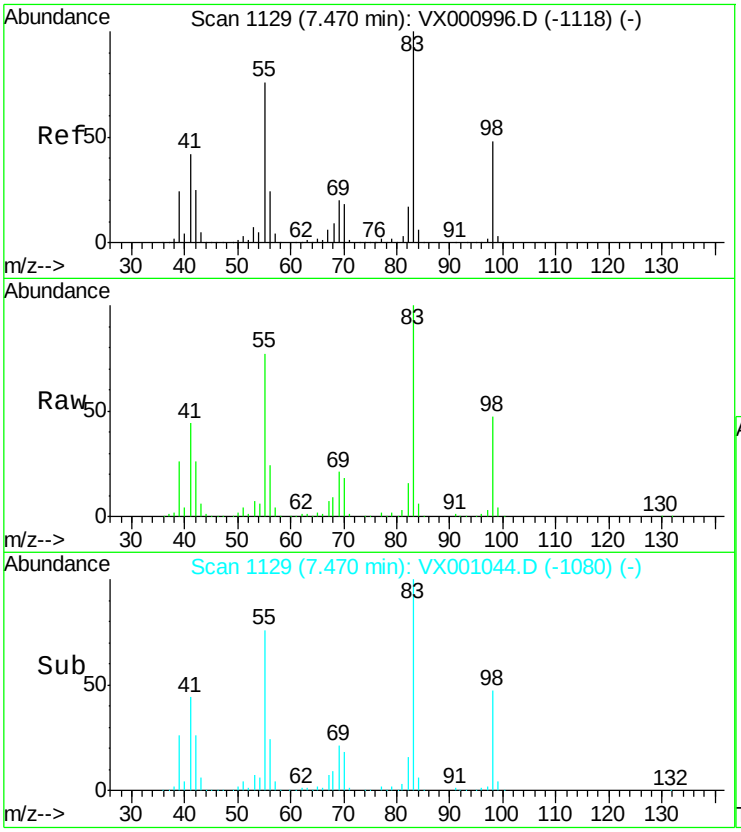


#38
Carbon Tetrachloride
Concen: 48.08 ug/l
RT: 5.79 min Scan# 854
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion:117 Resp: 174370

Ion	Ratio	Lower	Upper
117	100		
119	94.8	76.5	114.7
121	30.2	24.5	36.7



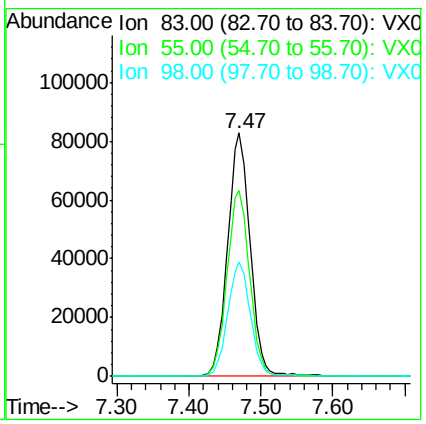


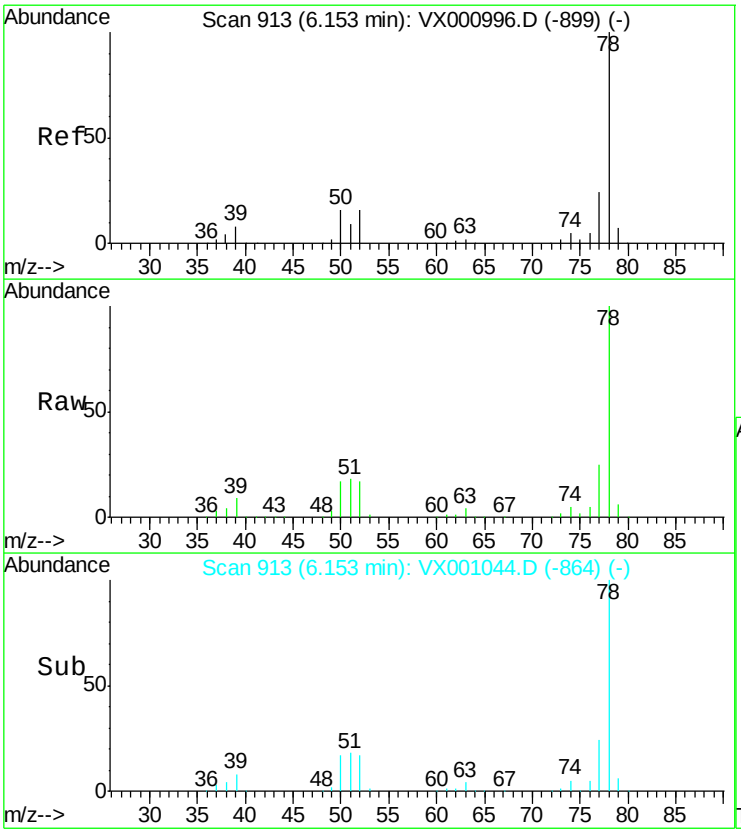
#39
Methylcyclohexane
Concen: 43.41 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 83 Resp: 180991

Ion	Ratio	Lower	Upper
83	100		
55	76.5	60.6	91.0
98	47.0	38.2	57.4

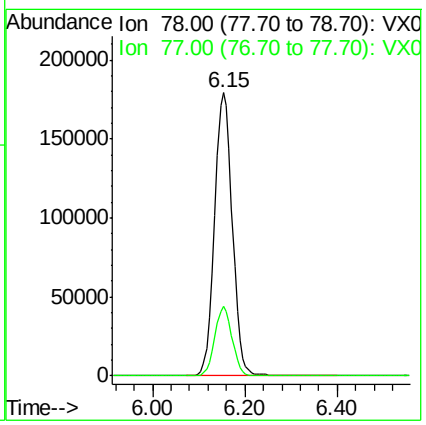


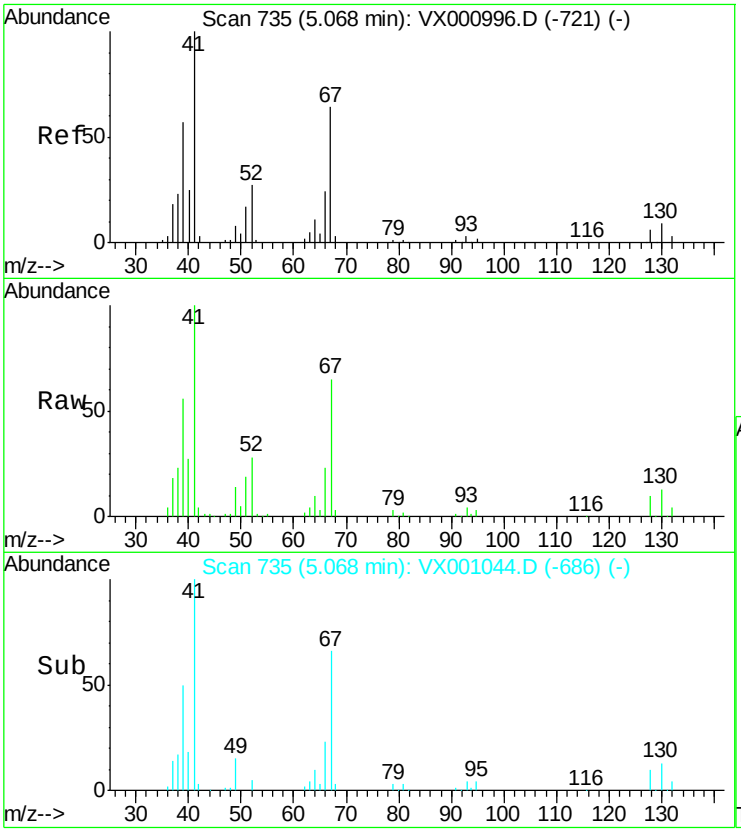


#40
Benzene
Concen: 48.16 ug/l
RT: 6.15 min Scan# 913
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 78 Resp: 479550

Ion	Ratio	Lower	Upper
78	100		
77	24.5	18.9	28.3



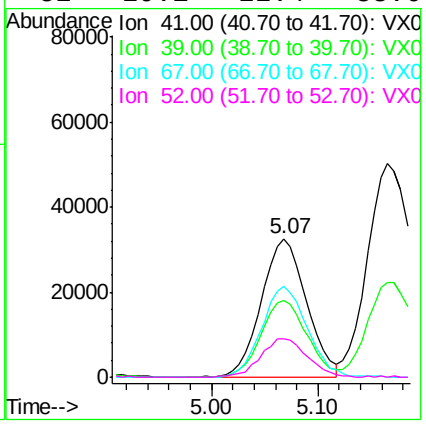


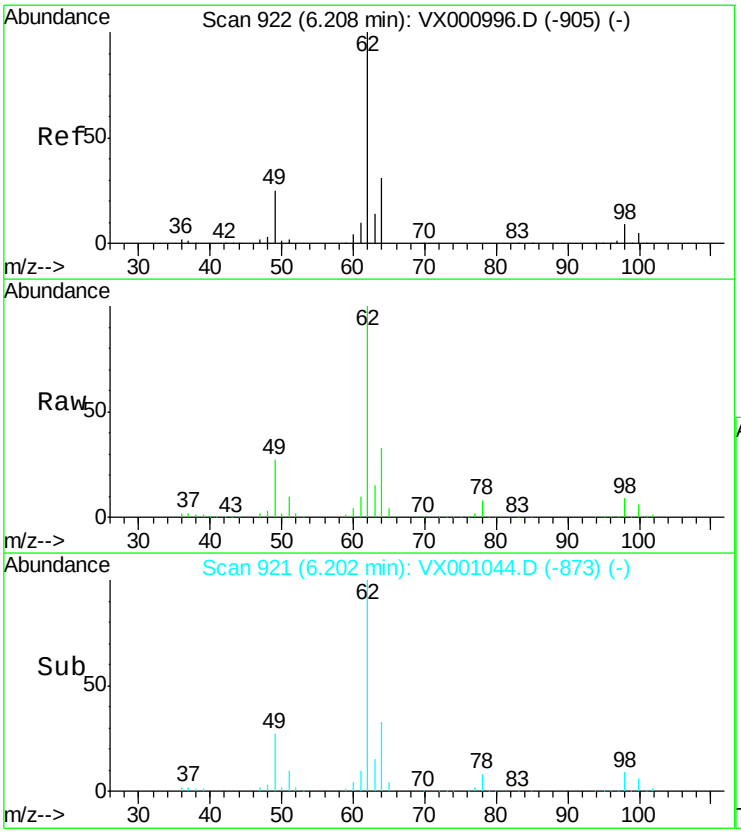
#41
Methacrylonitrile
Concen: 46.53 ug/l
RT: 5.07 min Scan# 735
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 41 Resp: 95476

Ion	Ratio	Lower	Upper
41	100		
39	57.2	45.2	67.8
67	66.9	53.8	80.8
52	29.1	22.4	33.6

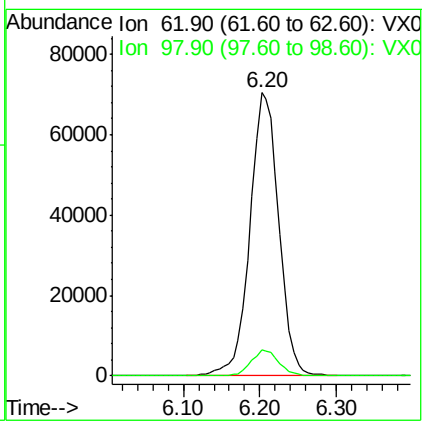


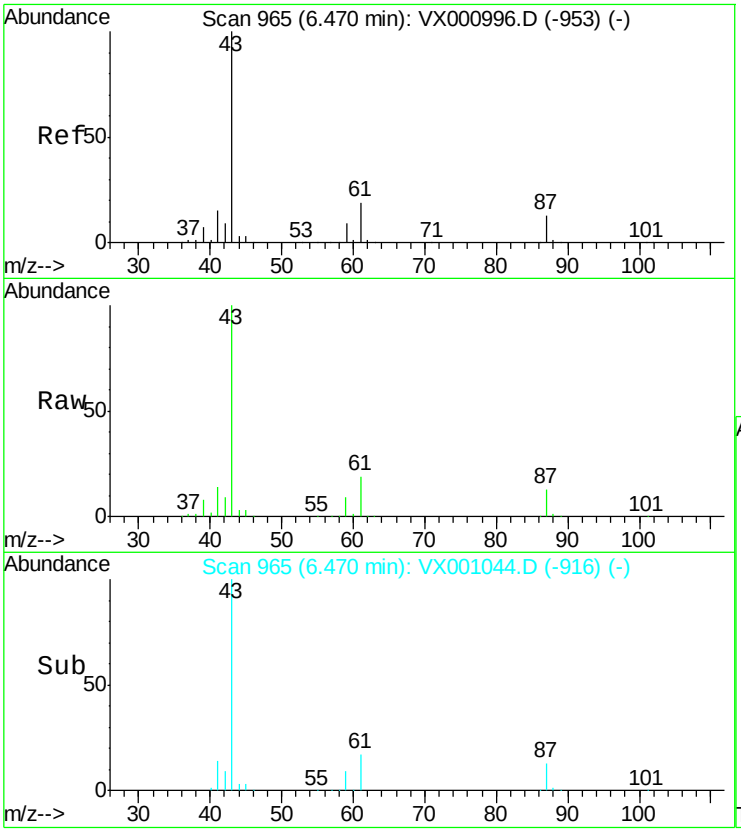


#42
1,2-Dichloroethane
Concen: 48.57 ug/l
RT: 6.20 min Scan# 921
Delta R.T. -0.01 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 62 Resp: 185645

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	17.6



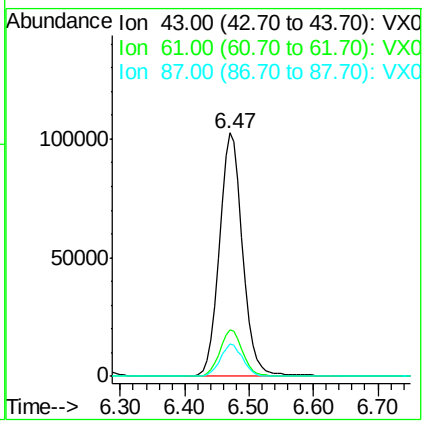


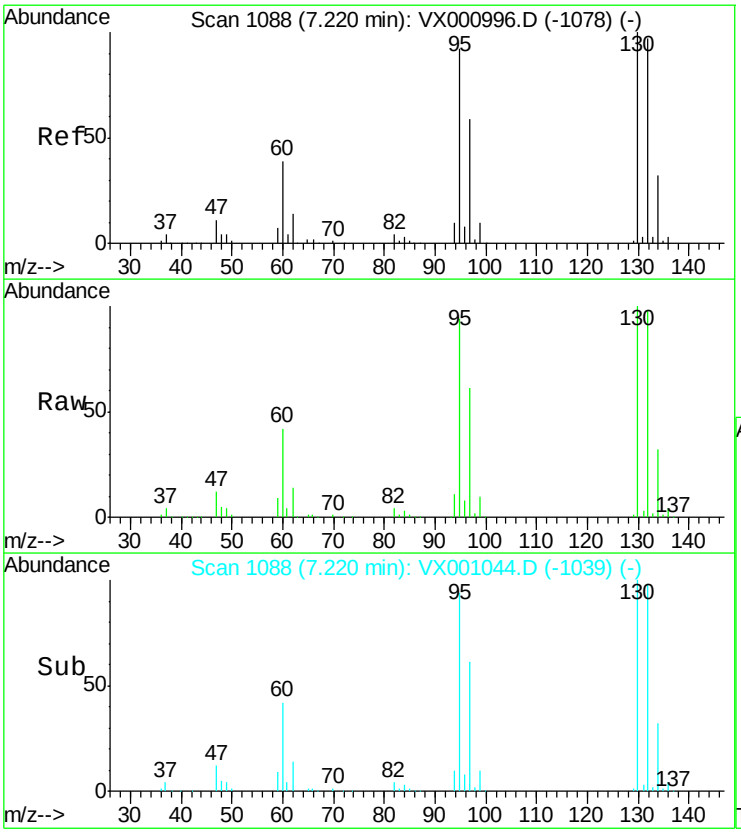
#43
Isopropyl Acetate
Concen: 46.01 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 43 Resp: 259387

Ion	Ratio	Lower	Upper
43	100		
61	19.0	15.4	23.2
87	13.0	10.6	15.8

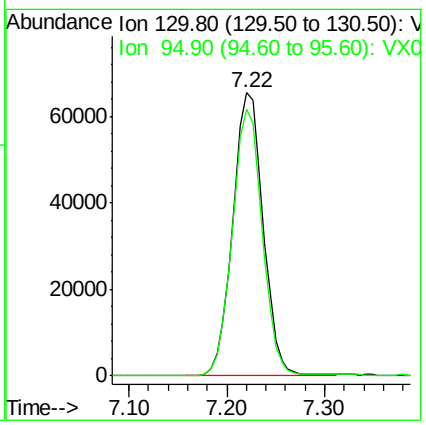


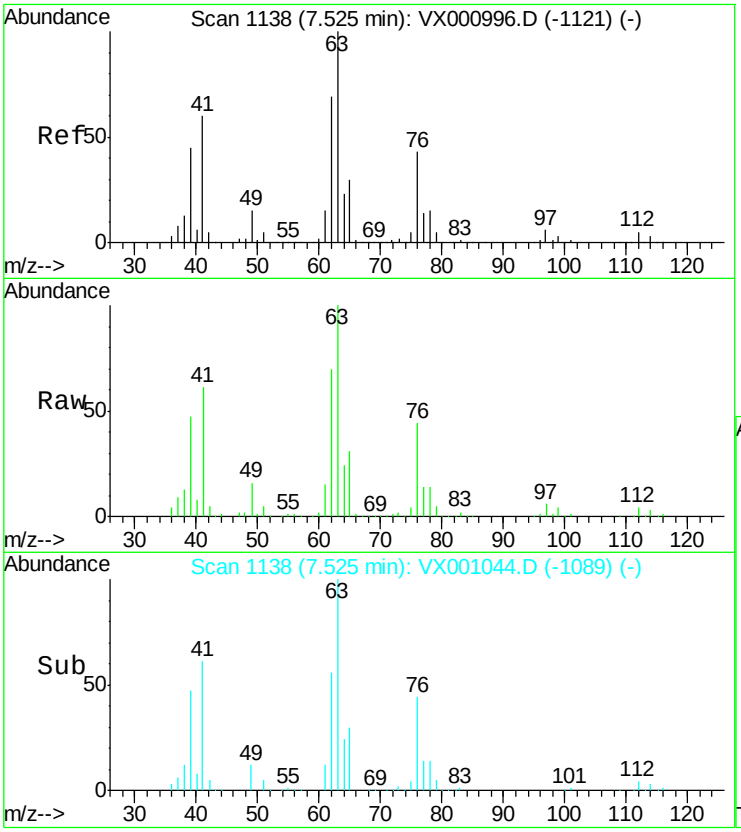


#44
Trichloroethene
Concen: 46.61 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion:130 Resp: 141819

Ion	Ratio	Lower	Upper
130	100		
95	94.4	0.0	184.2



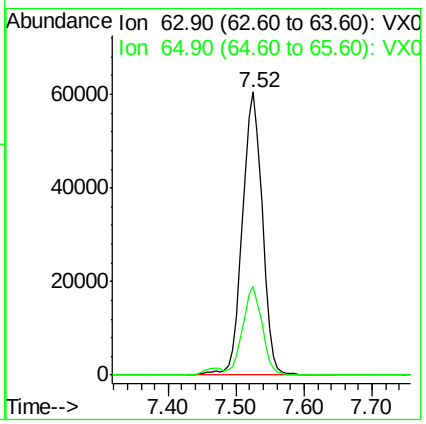


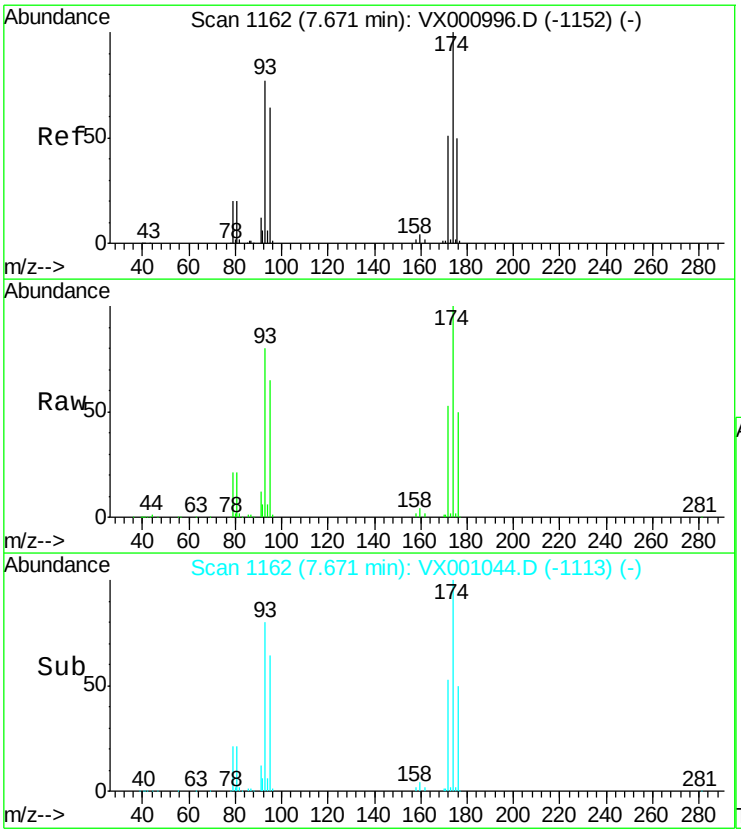
#45
1,2-Dichloropropane
Concen: 49.25 ug/l
RT: 7.52 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 63 Resp: 123336

Ion	Ratio	Lower	Upper
63	100		
65	31.3	24.4	36.6

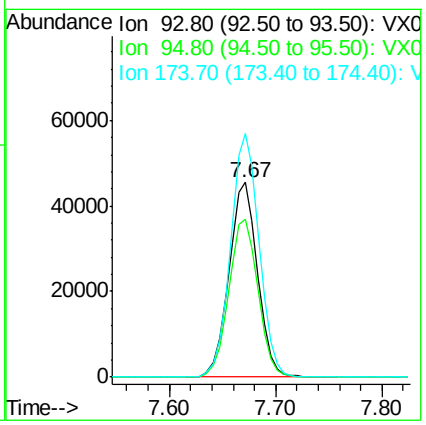


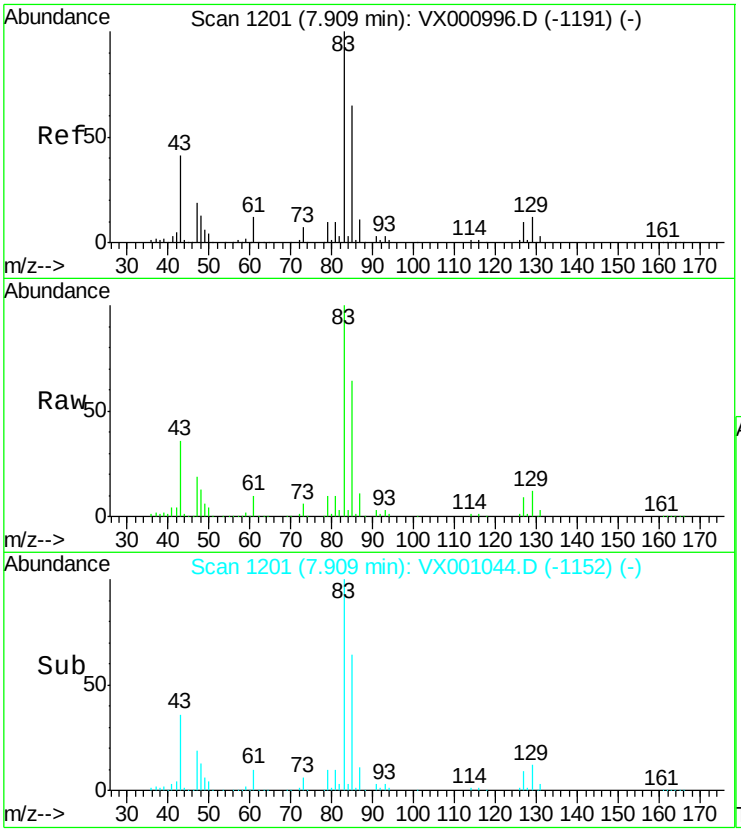


#46
Dibromomethane
Concen: 48.88 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 93 Resp: 85522

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.7	100.1
174	125.2	101.8	152.6



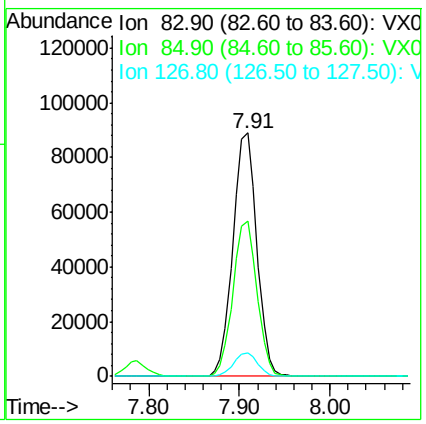


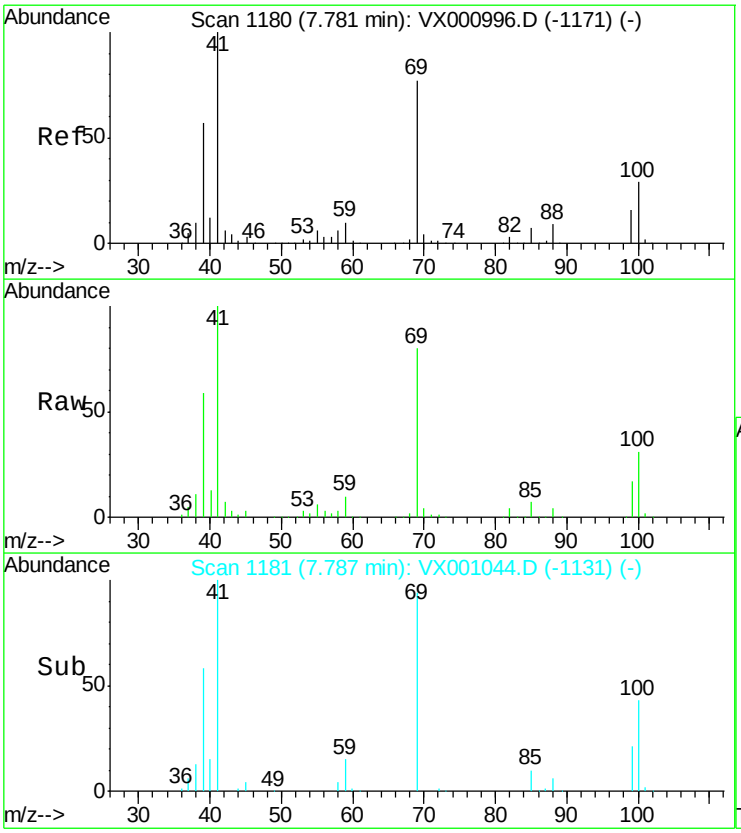
#47
Bromodichloromethane
Concen: 50.37 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 83 Resp: 163270

Ion	Ratio	Lower	Upper
83	100		
85	63.8	52.3	78.5
127	9.4	7.8	11.6

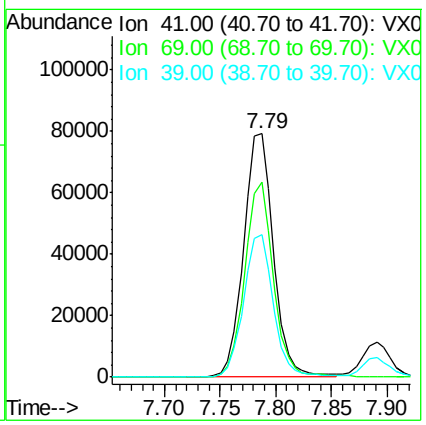


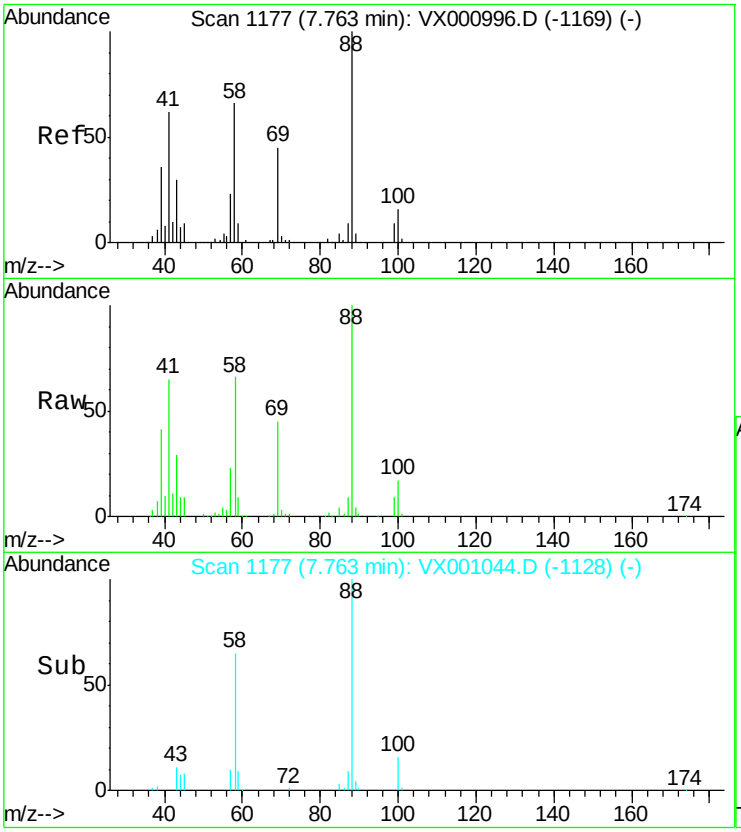


#48
Methyl methacrylate
Concen: 48.55 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. 0.01 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 41 Resp: 147378

Ion	Ratio	Lower	Upper
41	100		
69	77.5	62.6	94.0
39	58.5	45.3	67.9



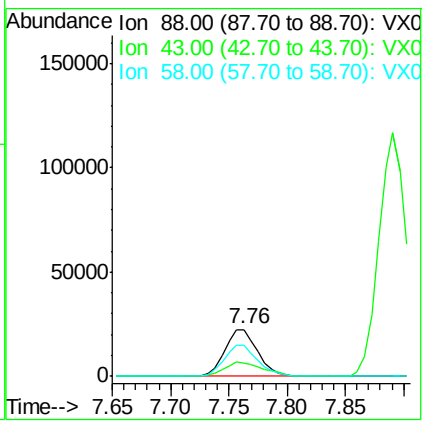


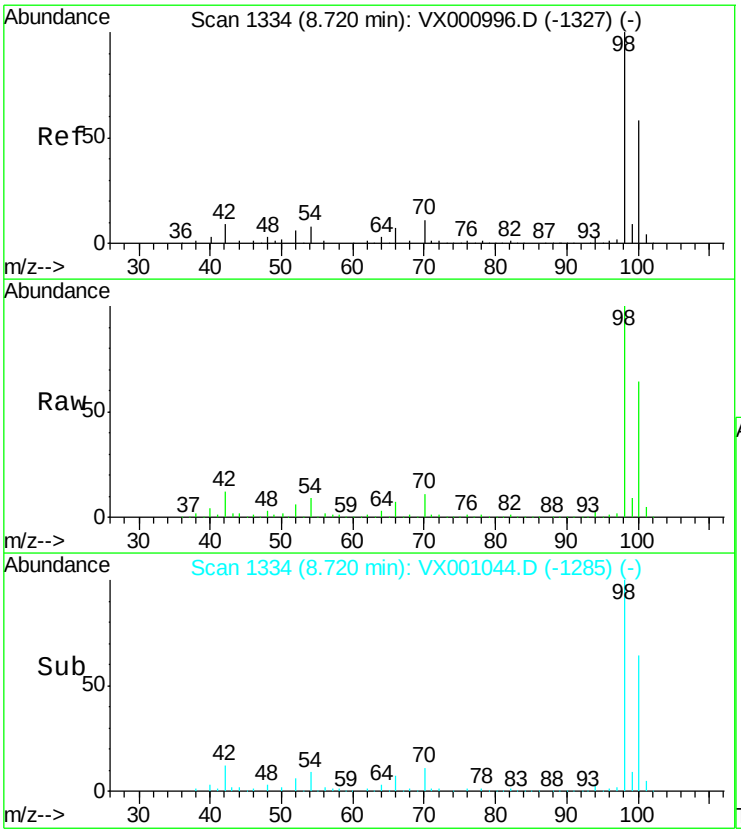
#49
1,4-Dioxane
Concen: 980.04 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 88 Resp: 43744

Ion	Ratio	Lower	Upper
88	100		
43	37.2	29.2	43.8
58	69.1	55.0	82.6

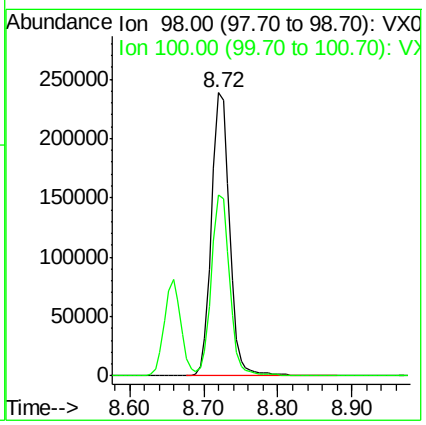


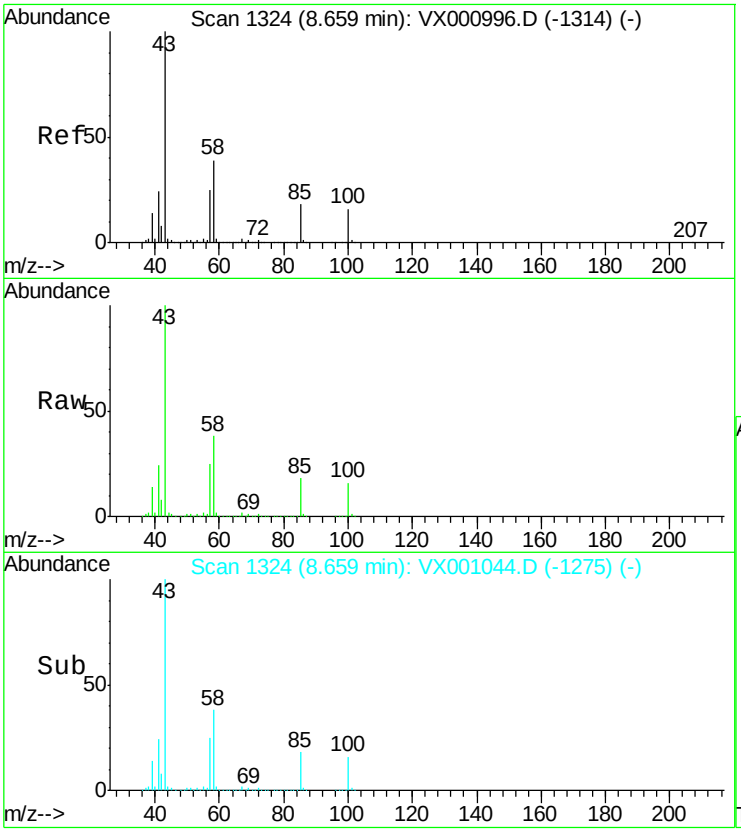


#50
Toluene-d8
Concen: 46.43 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 98 Resp: 399046

Ion	Ratio	Lower	Upper
98	100		
100	64.9	51.9	77.9



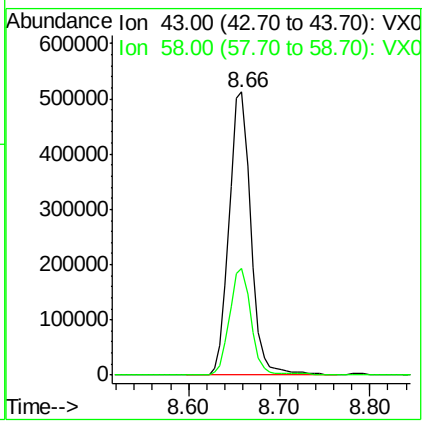


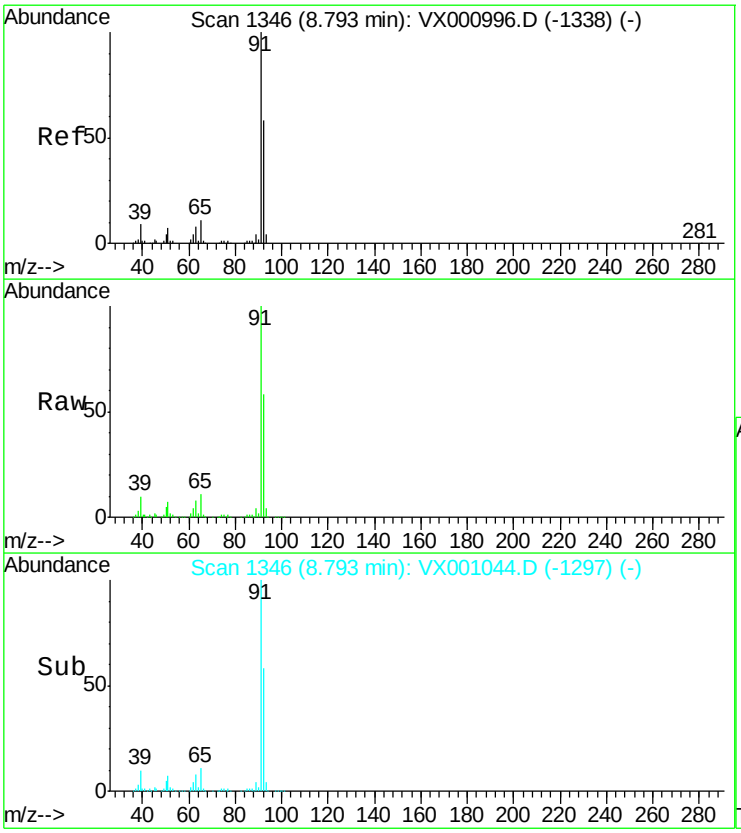
#51
4-Methyl-2-Pentanone
Concen: 250.21 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 43 Resp: 856395

Ion	Ratio	Lower	Upper
43	100		
58	38.1	30.2	45.4

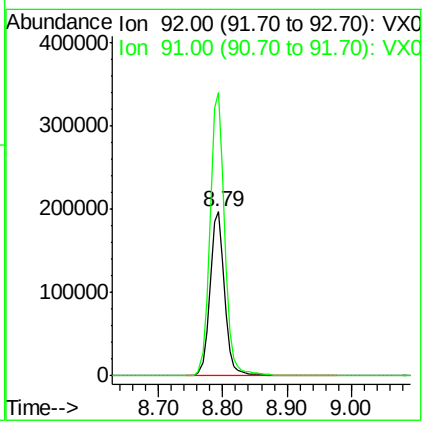


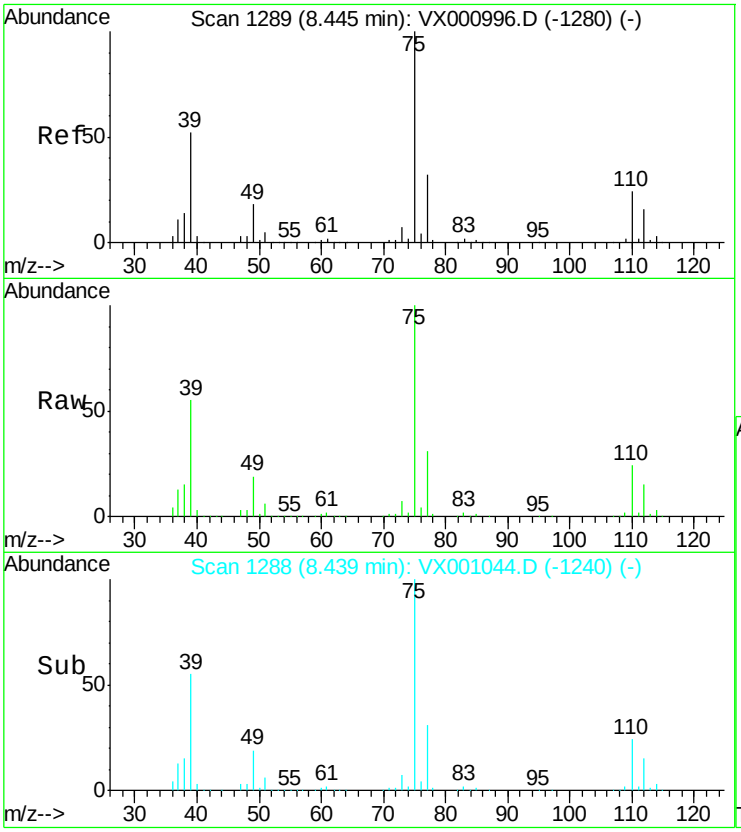


#52
Toluene
Concen: 48.46 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 92 Resp: 314952

Ion	Ratio	Lower	Upper
92	100		
91	173.6	138.2	207.4



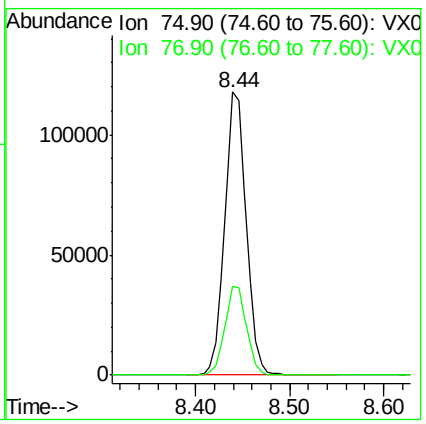


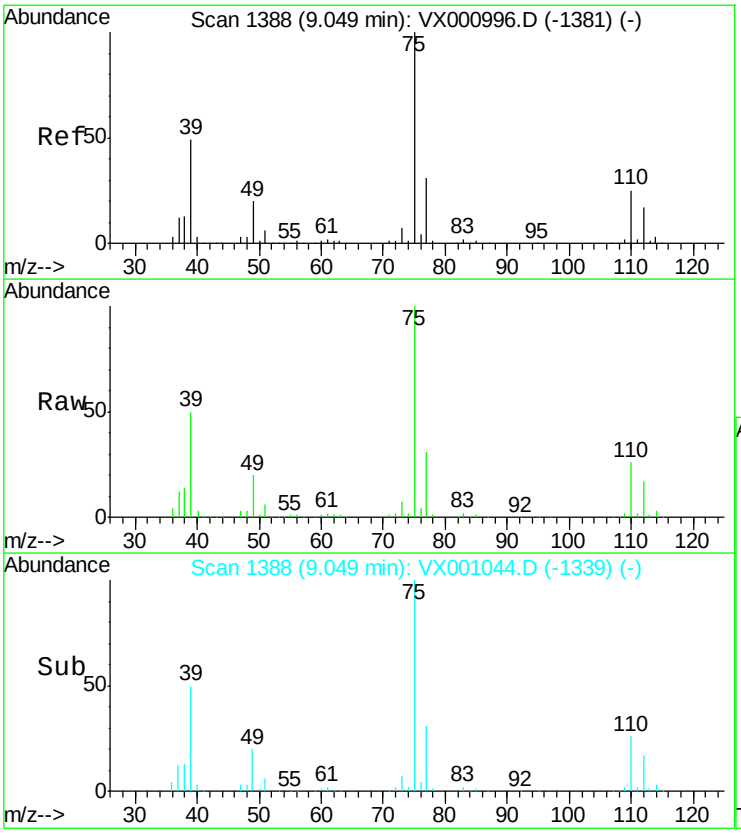
#53
t-1,3-Dichloropropene
Concen: 48.13 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.01 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 75 Resp: 186560

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.8	38.6

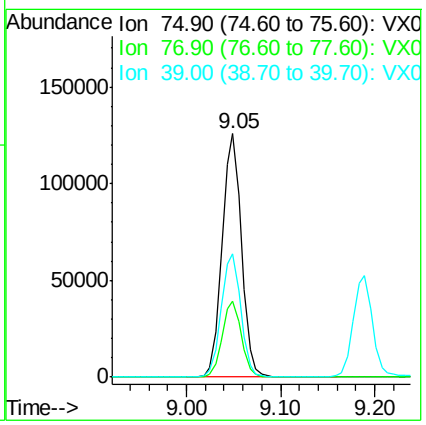


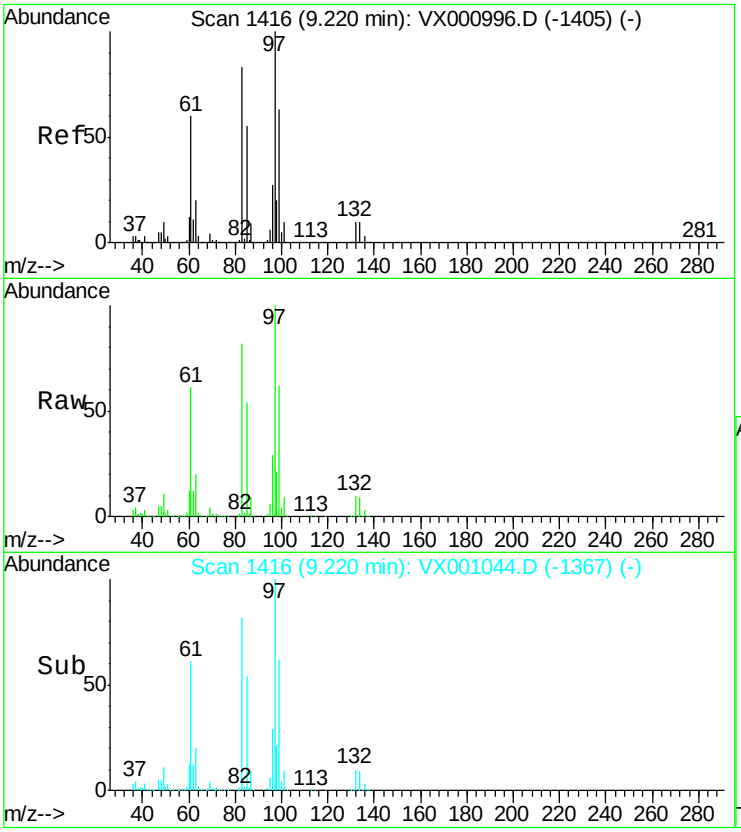


#54
cis-1,3-Dichloropropene
Concen: 48.73 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 75 Resp: 178122

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.0	37.6
39	50.4	39.2	58.8



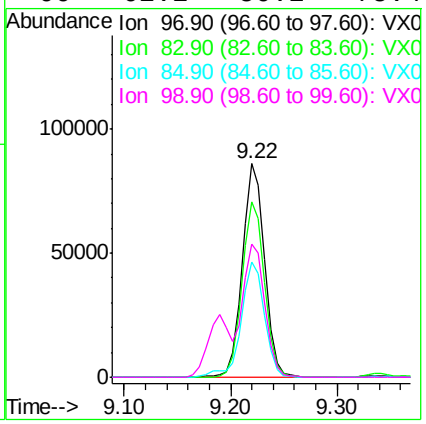


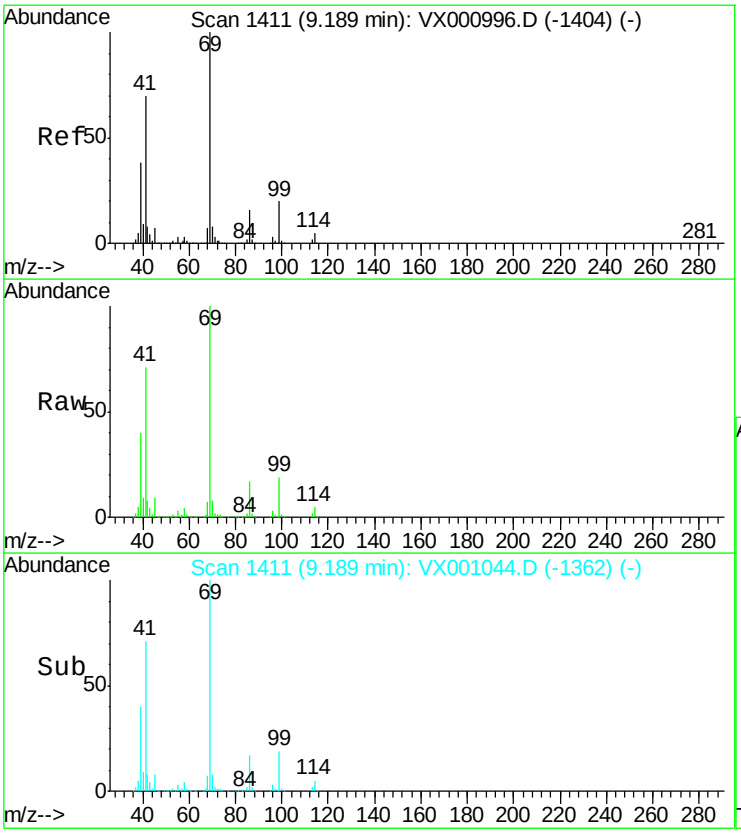
#55
1,1,2-Trichloroethane
Concen: 48.79 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 97 Resp: 126052

Ion	Ratio	Lower	Upper
97	100		
83	82.3	66.2	99.4
85	53.8	44.2	66.4
99	62.2	50.2	75.4

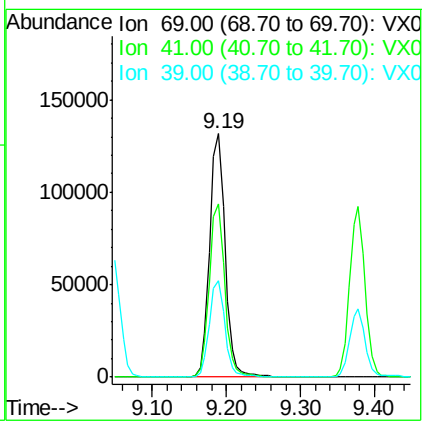


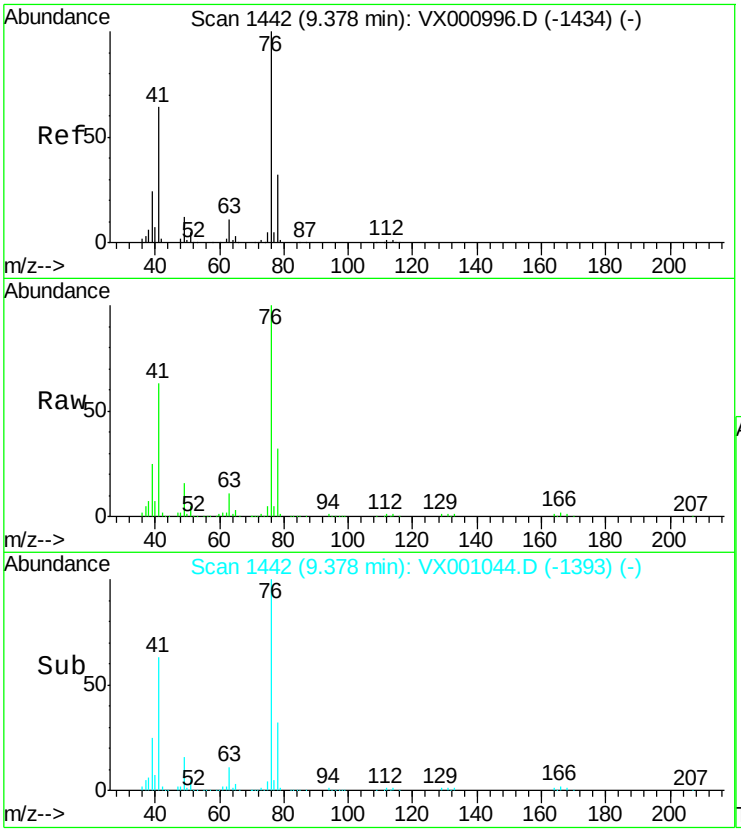


#56
Ethyl methacrylate
Concen: 49.60 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 69 Resp: 188222

Ion	Ratio	Lower	Upper
69	100		
41	71.0	56.3	84.5
39	39.8	30.4	45.6



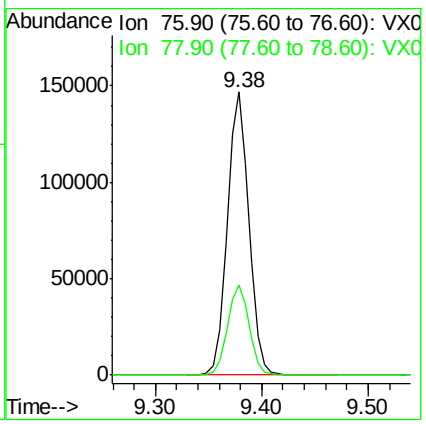


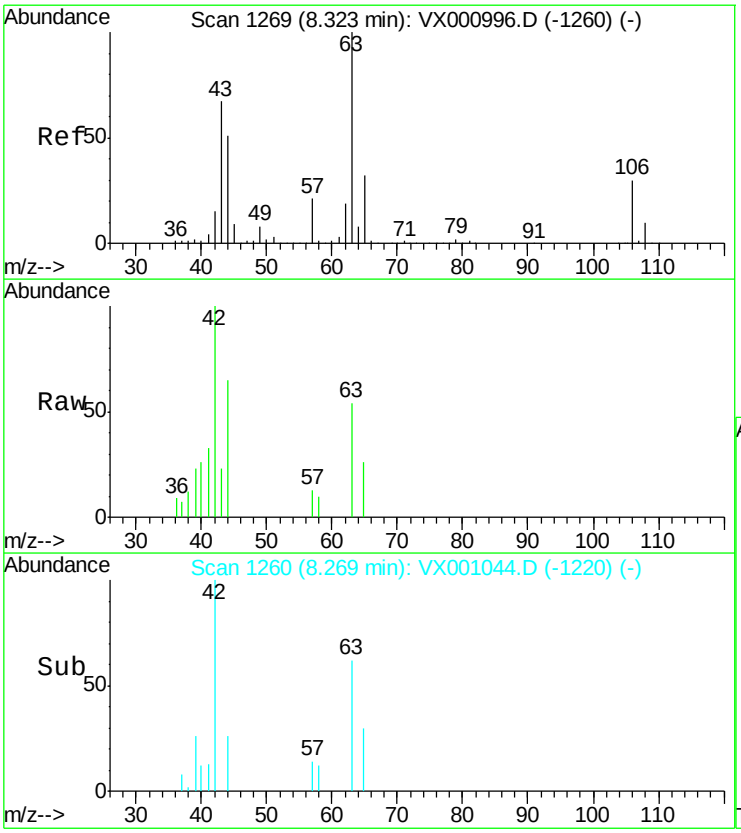
#57
1,3-Dichloropropane
Concen: 48.56 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 76 Resp: 207827

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.8	38.6

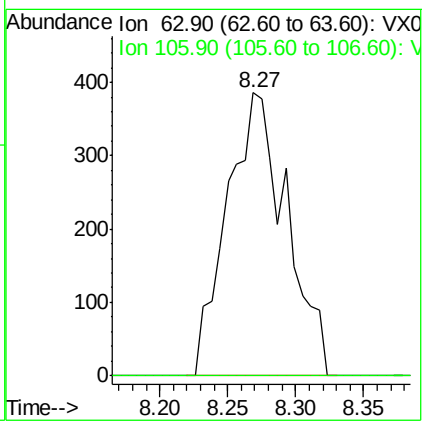


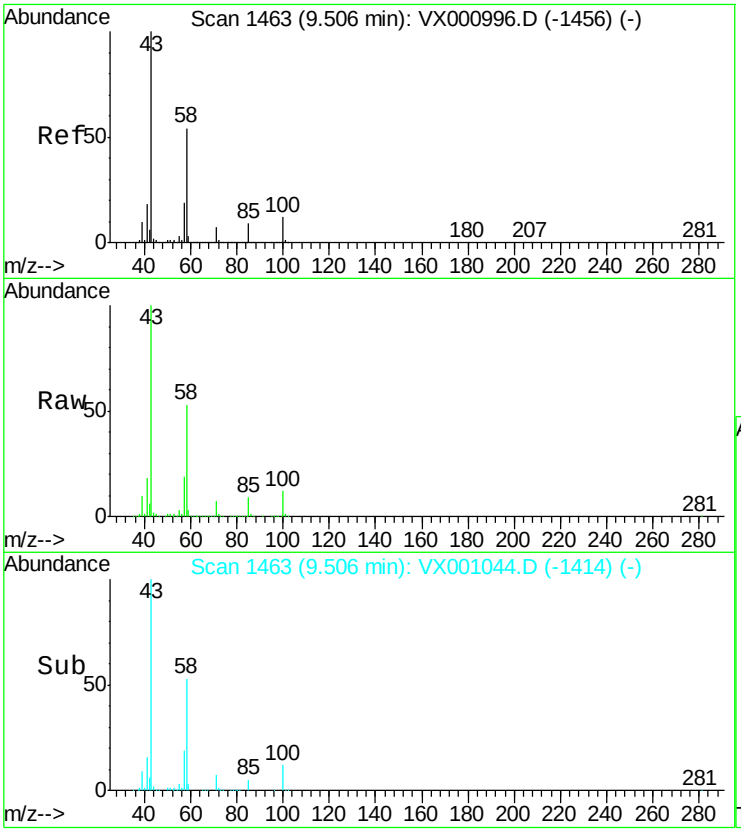


#58
2-Chloroethyl Vinyl ether
Concen: 0.63 ug/l
RT: 8.27 min Scan# 1260
Delta R.T. -0.05 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 63 Resp: 1172

Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.8	35.6#



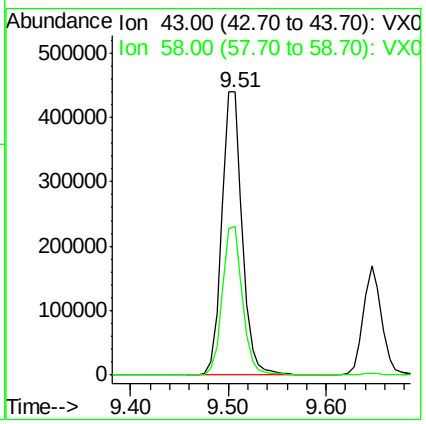


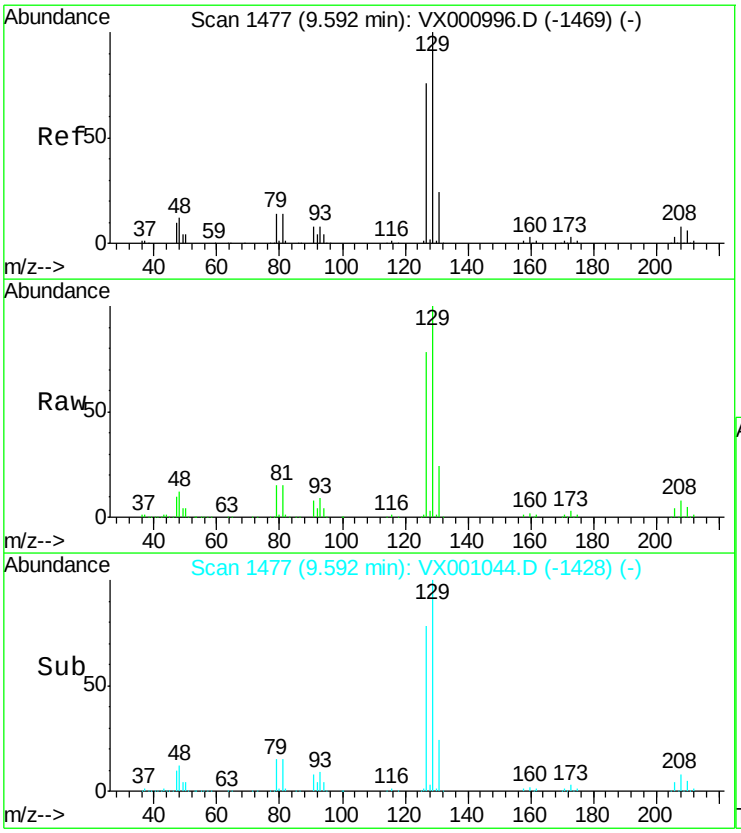
#59
2-Hexanone
Concen: 242.41 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 43 Resp: 635060

Ion	Ratio	Lower	Upper
43	100		
58	52.2	26.3	78.9

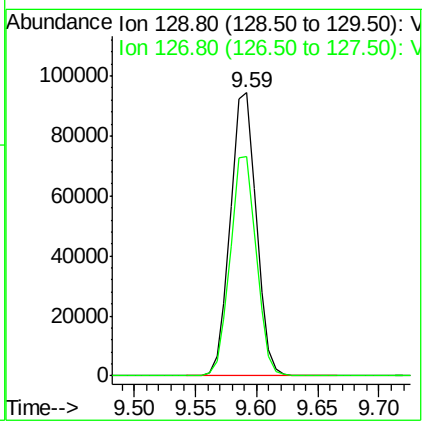


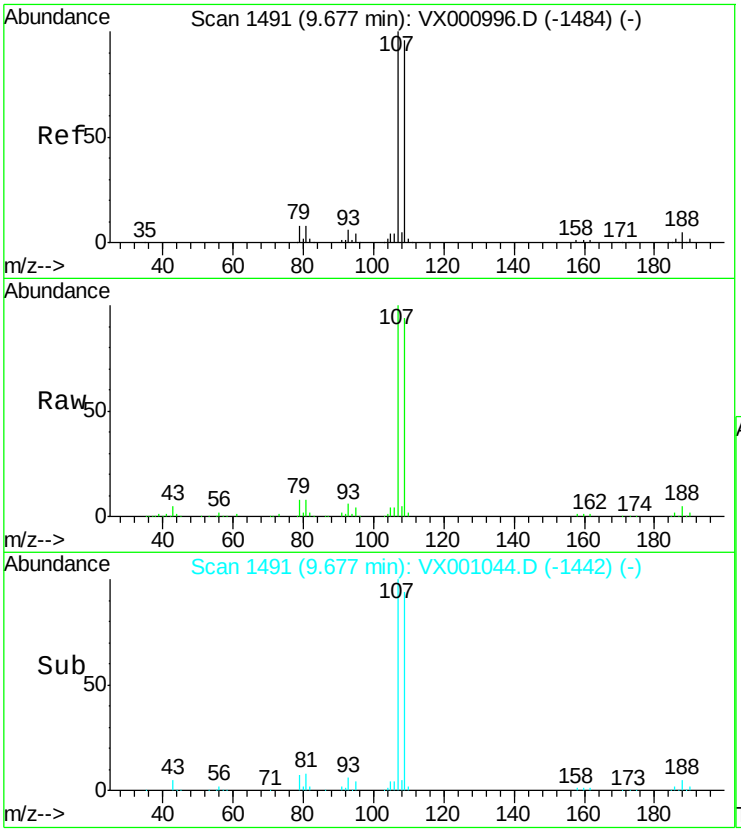


#60
Dibromochloromethane
Concen: 50.93 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion:129 Resp: 138179

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.6	115.8



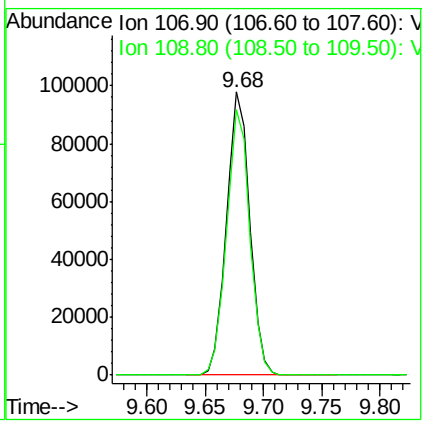


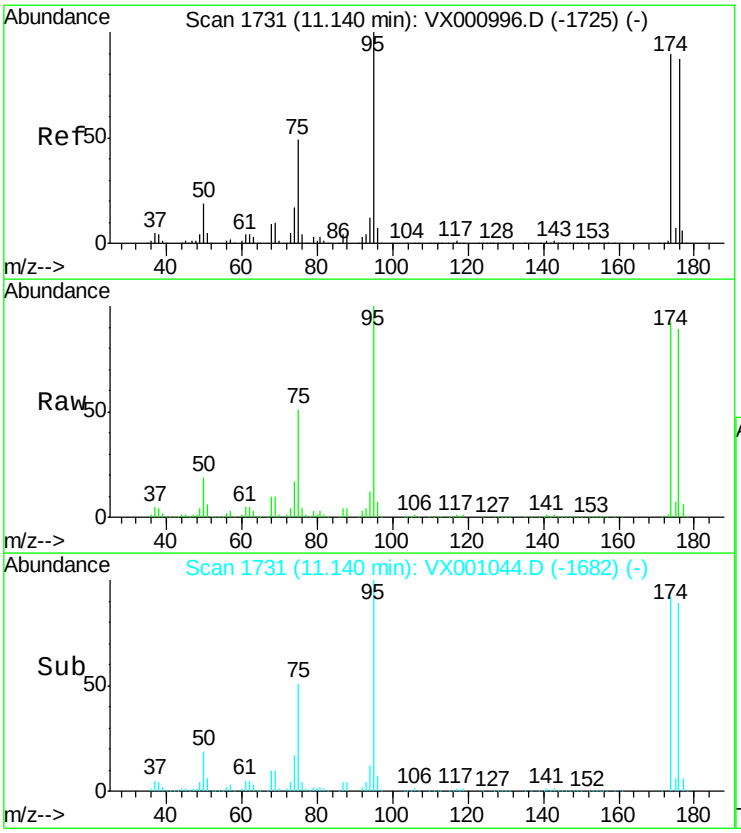
#61
1,2-Dibromoethane
Concen: 49.96 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion:107 Resp: 136199

Ion	Ratio	Lower	Upper
107	100		
109	93.5	76.0	114.0

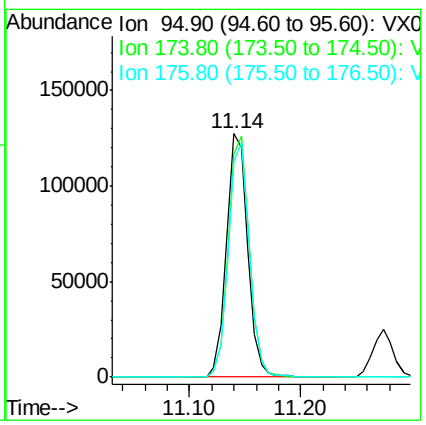


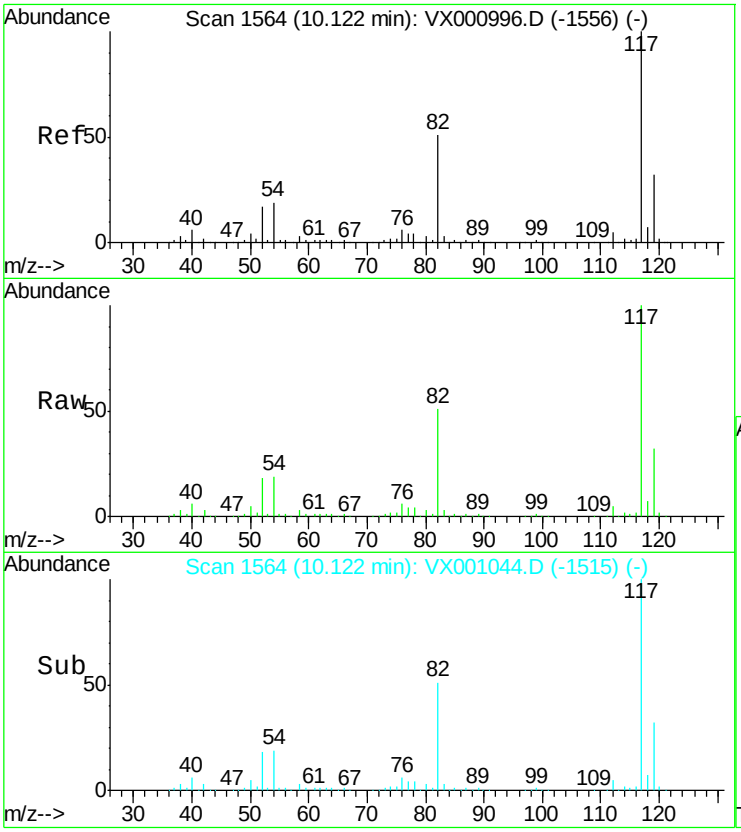


#62
4-Bromofluorobenzene
Concen: 46.46 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 95 Resp: 167577

Ion	Ratio	Lower	Upper
95	100		
174	98.2	0.0	198.4
176	95.6	0.0	192.0



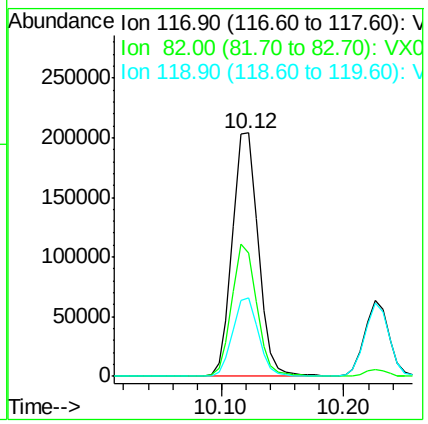


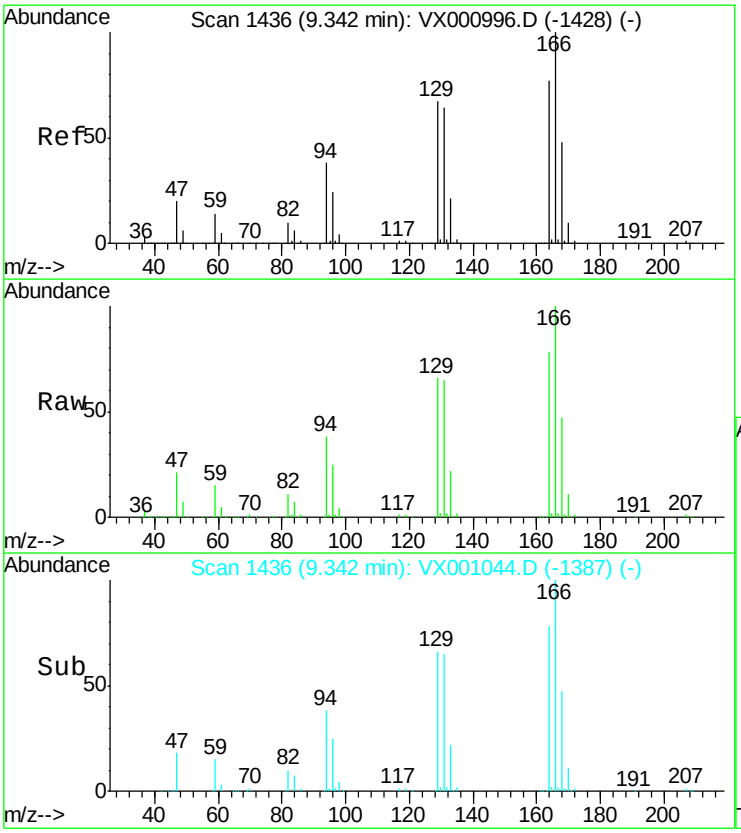
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion:117 Resp: 299550

Ion	Ratio	Lower	Upper
117	100		
82	50.5	40.6	60.8
119	32.2	26.0	39.0

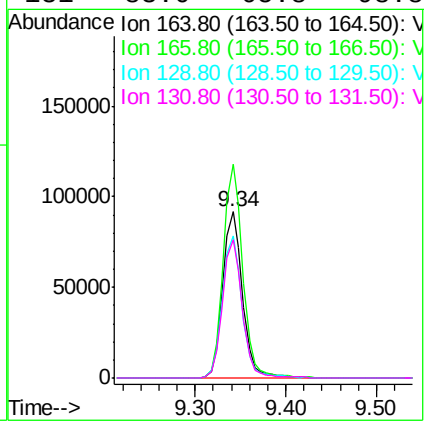


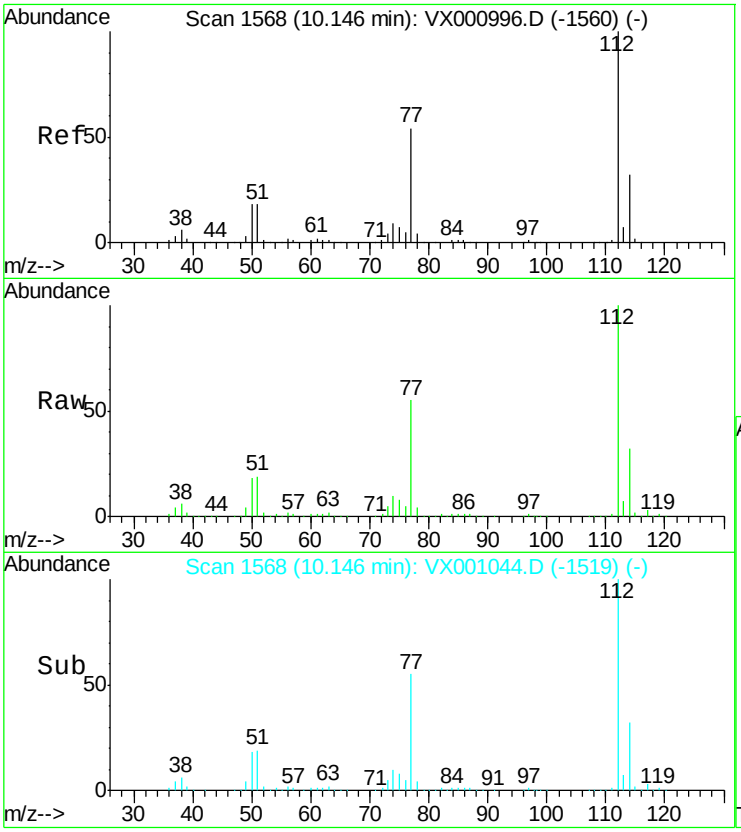


#64
Tetrachloroethene
Concen: 43.84 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion:164 Resp: 139450

Ion	Ratio	Lower	Upper
164	100		
166	128.6	103.5	155.3
129	85.3	69.6	104.4
131	83.0	65.8	98.8



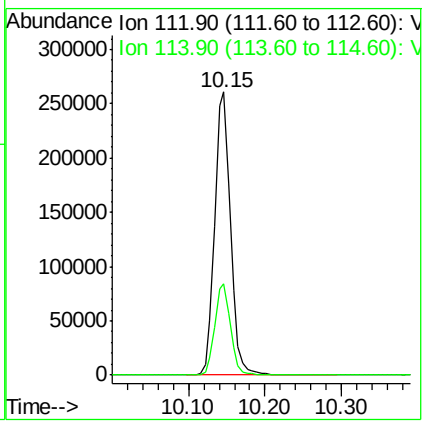


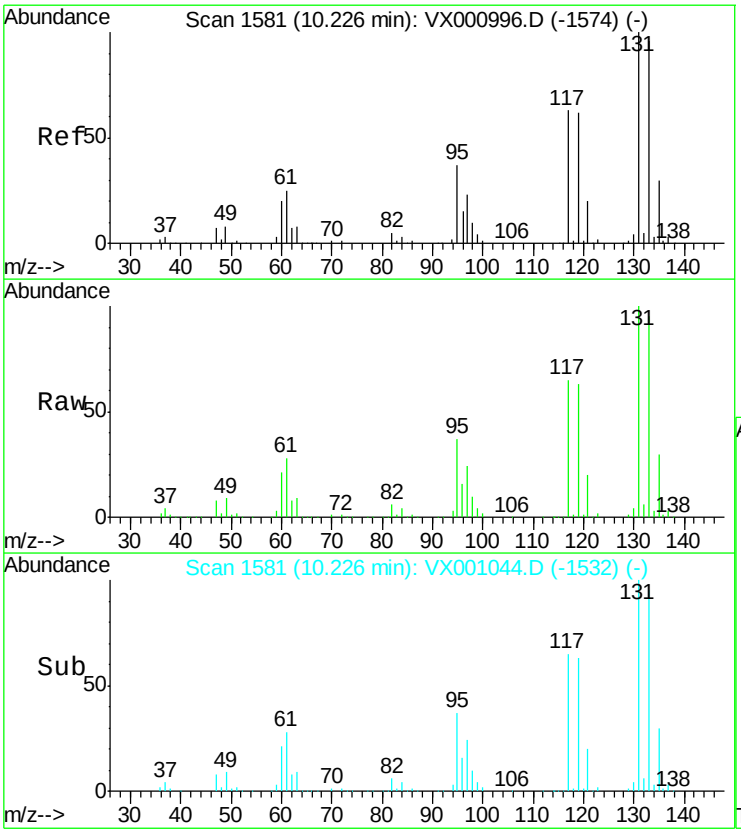
#65
Chlorobenzene
Concen: 46.78 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion:112 Resp: 373108

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.5	38.3

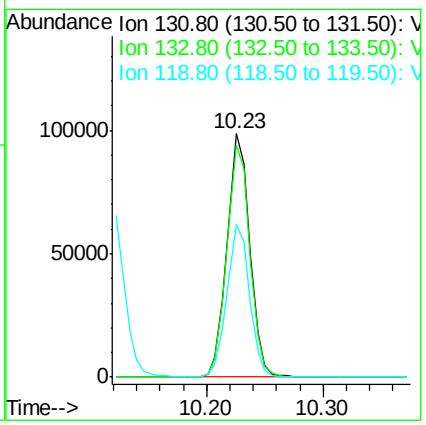


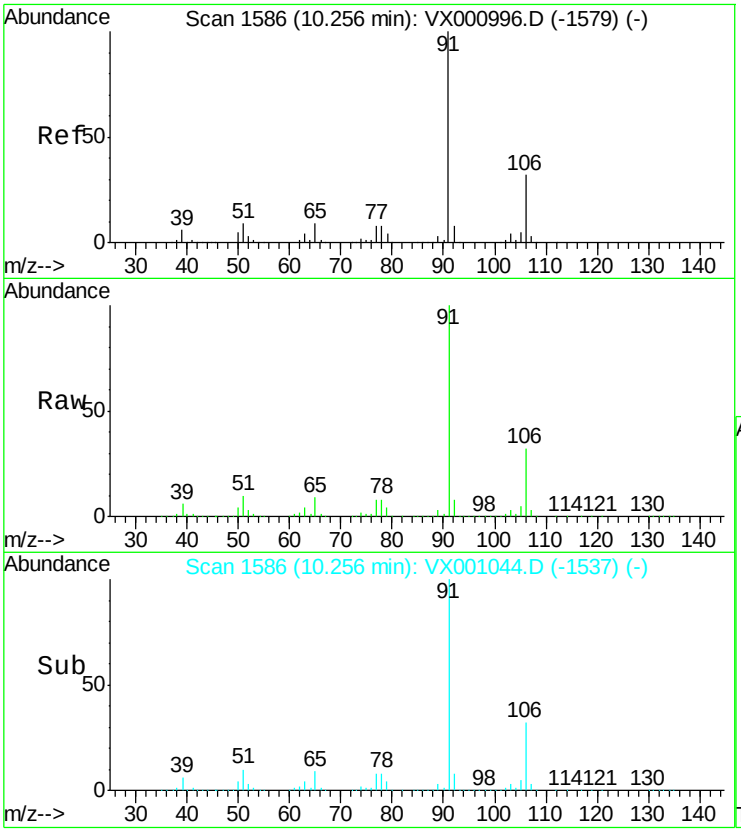


#66
1,1,1,2-Tetrachloroethane
Concen: 49.10 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion:131 Resp: 134428

Ion	Ratio	Lower	Upper
131	100		
133	96.4	47.6	142.8
119	62.8	31.1	93.2



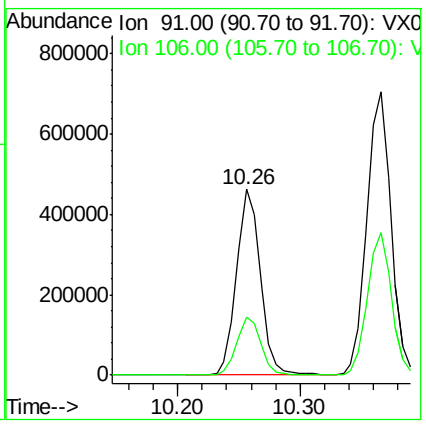


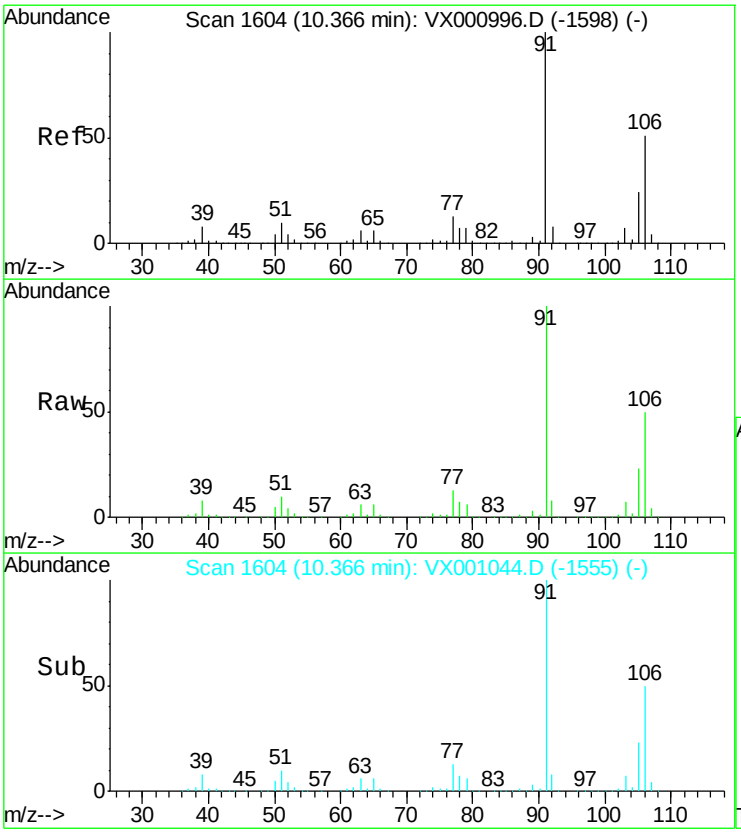
#67
Ethyl Benzene
Concen: 47.03 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 91 Resp: 622894

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.7	38.5

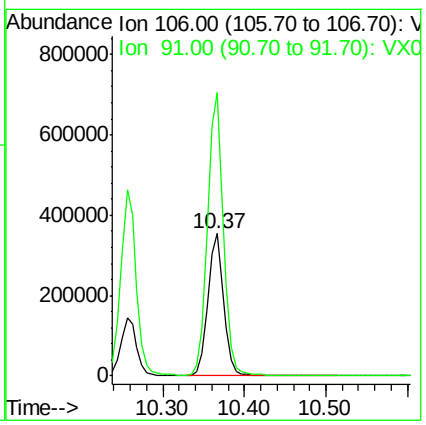


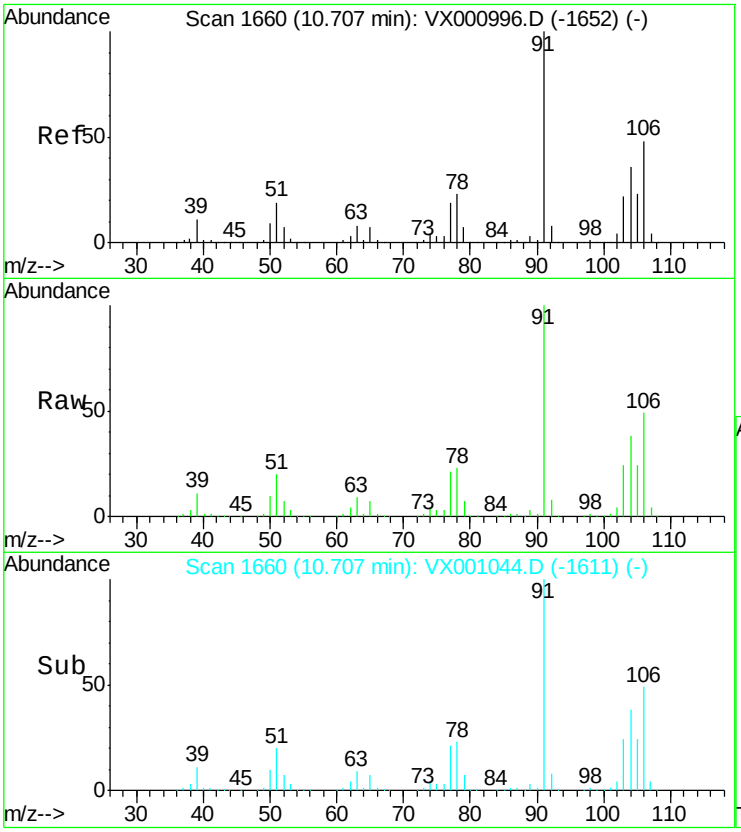


#68
m/p-Xylenes
Concen: 93.53 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion:106 Resp: 488271

Ion	Ratio	Lower	Upper
106	100		
91	200.4	159.3	238.9



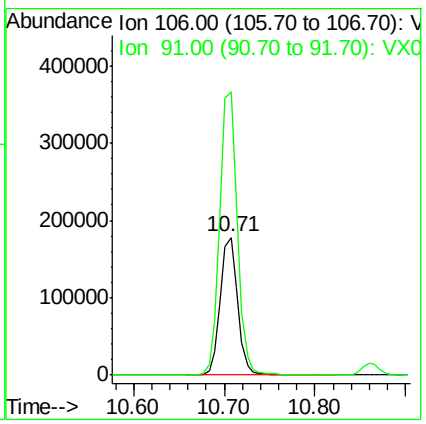


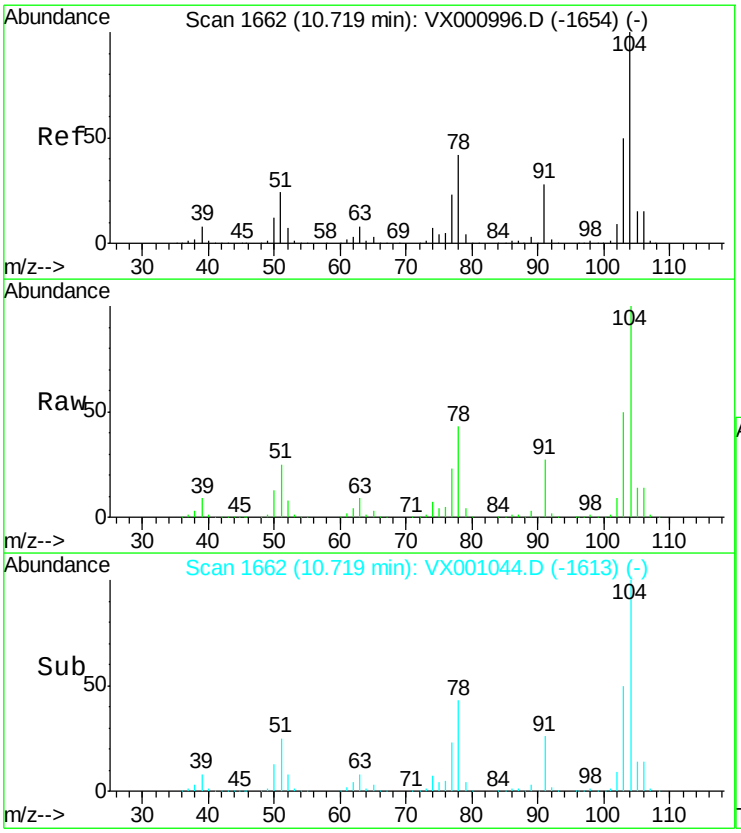
#69
o-Xylene
Concen: 47.41 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion:106 Resp: 238616

Ion	Ratio	Lower	Upper
106	100		
91	209.5	105.1	315.1

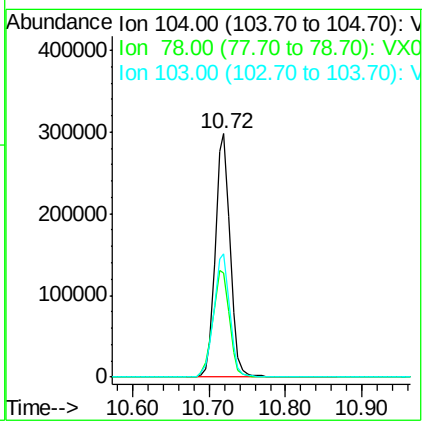


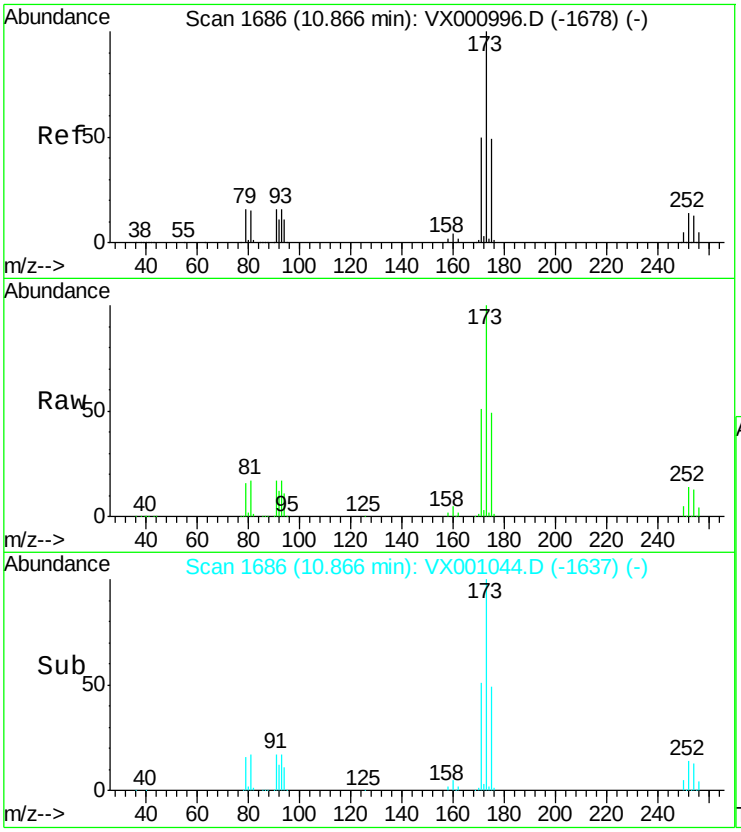


#70
Styrene
Concen: 48.15 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion:104 Resp: 399099

Ion	Ratio	Lower	Upper
104	100		
78	49.5	39.4	59.2
103	54.8	44.2	66.2



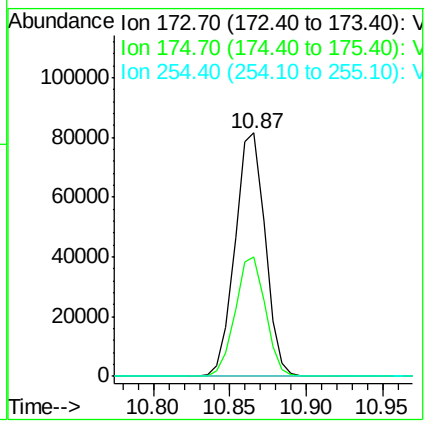


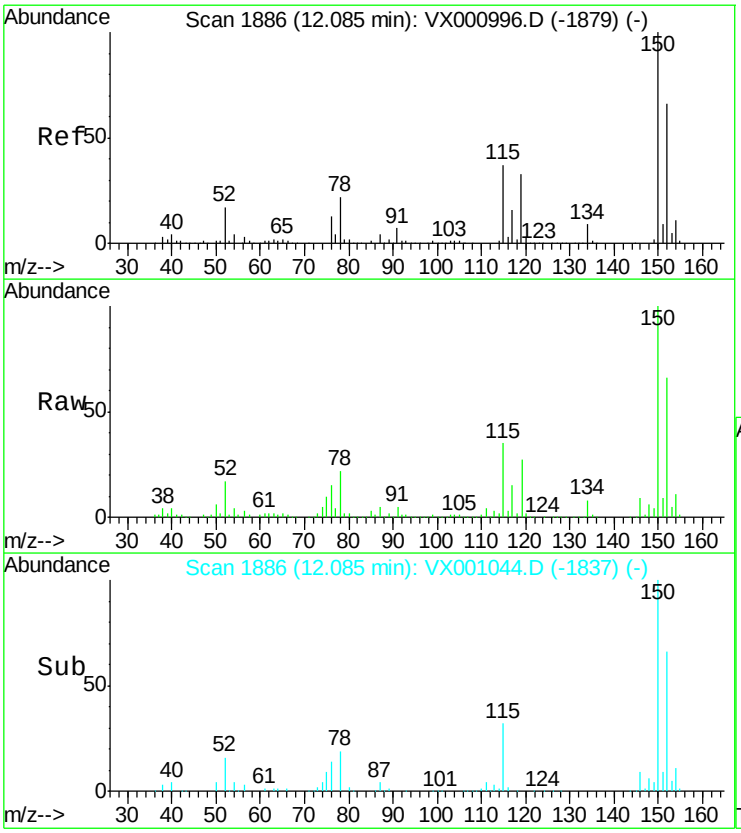
#71
Bromoform
Concen: 43.93 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion:173 Resp: 111085

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.8	74.3
254	0.2	0.2	0.2

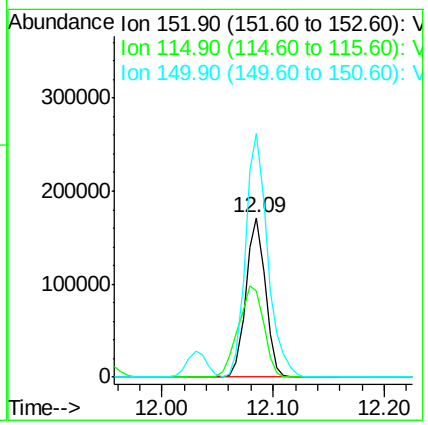


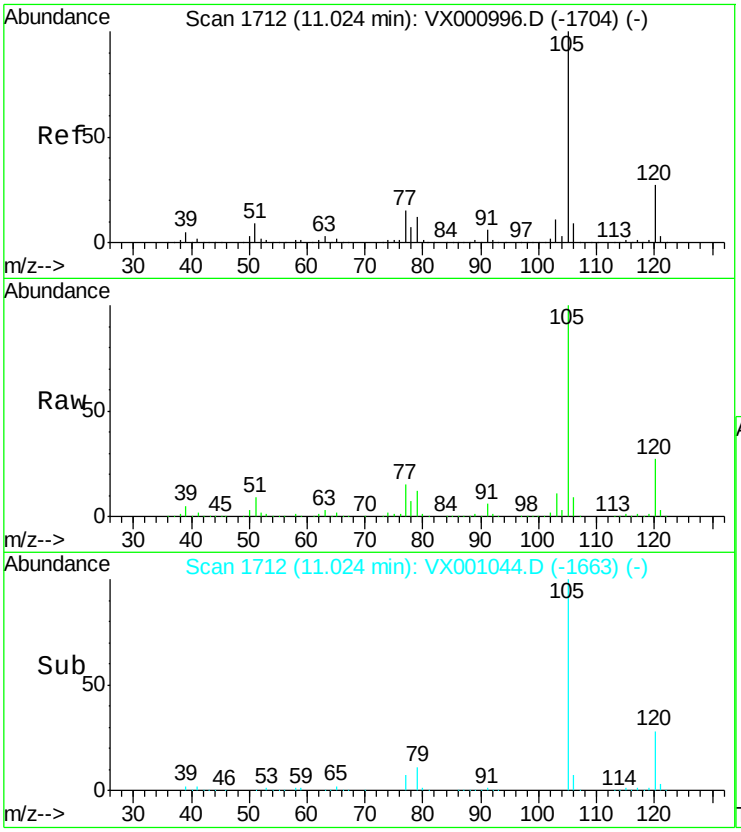


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion:152 Resp: 206697

Ion	Ratio	Lower	Upper
152	100		
115	74.9	38.2	114.6
150	173.2	0.0	350.4



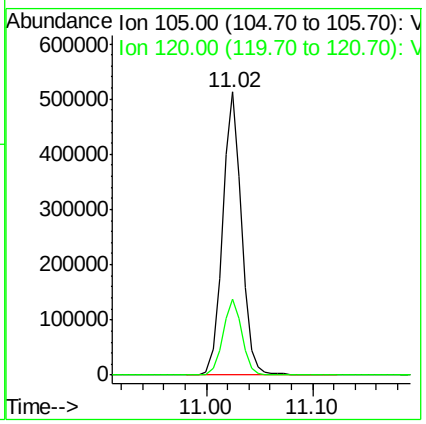


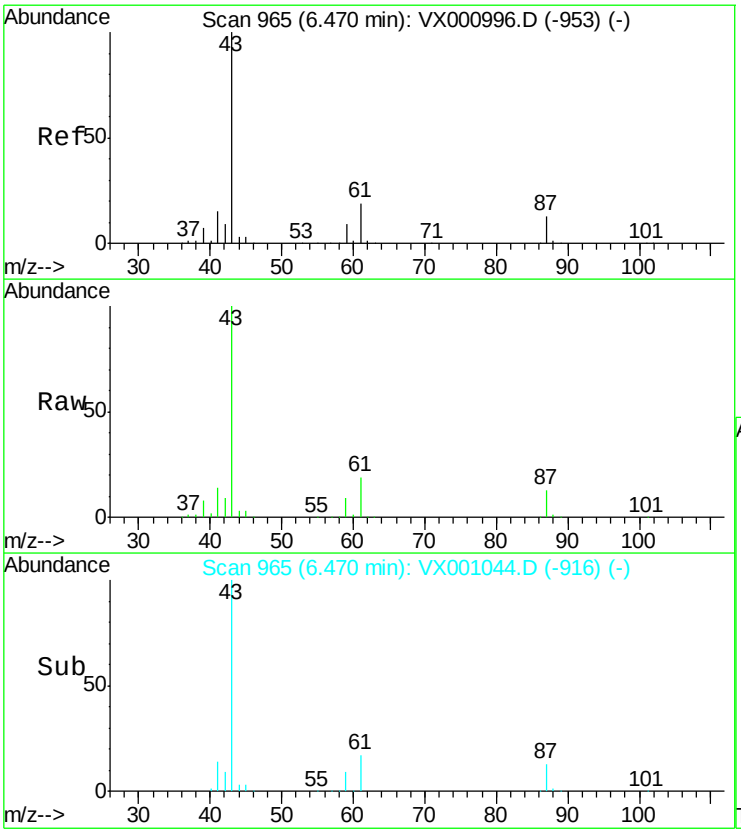
#73
Isopropylbenzene
Concen: 47.19 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument : MSVOA_X
ClientSampleId : LF014MW005-180412MS

Tgt Ion:105 Resp: 637675

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.4	40.2

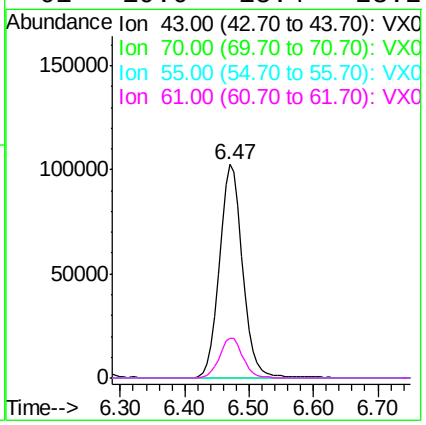


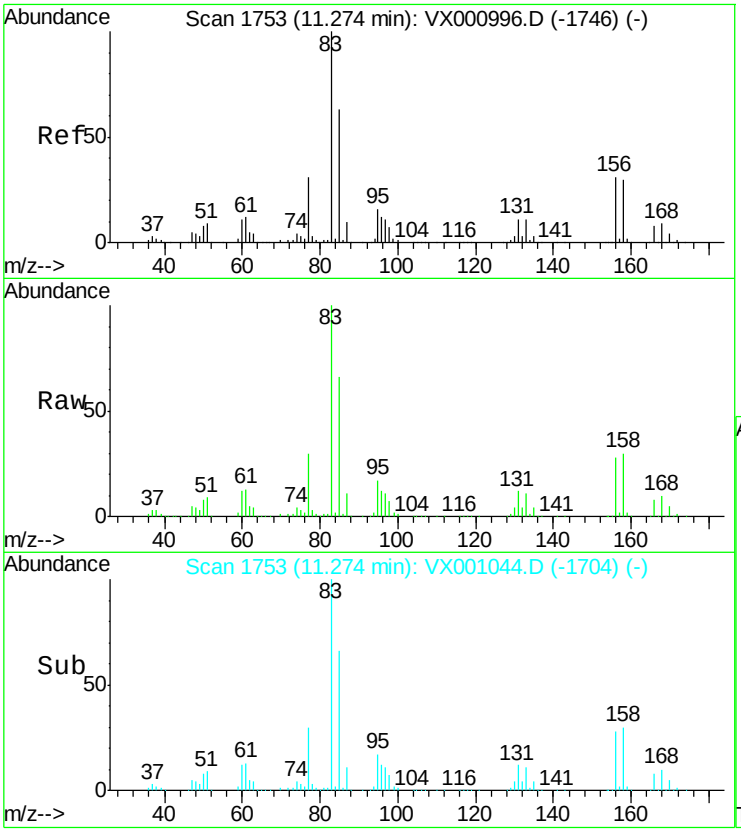


#74
N-amyl acetate
Concen: 44.87 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 43 Resp: 259387

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.1	0.1#
61	19.0	15.4	23.2



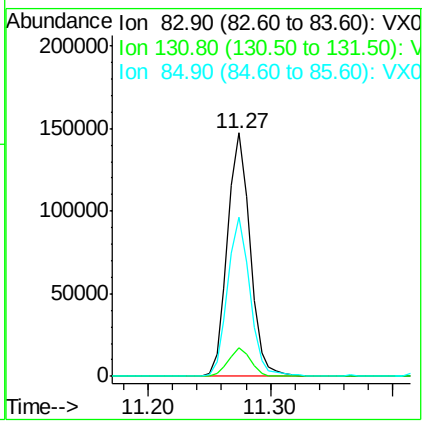


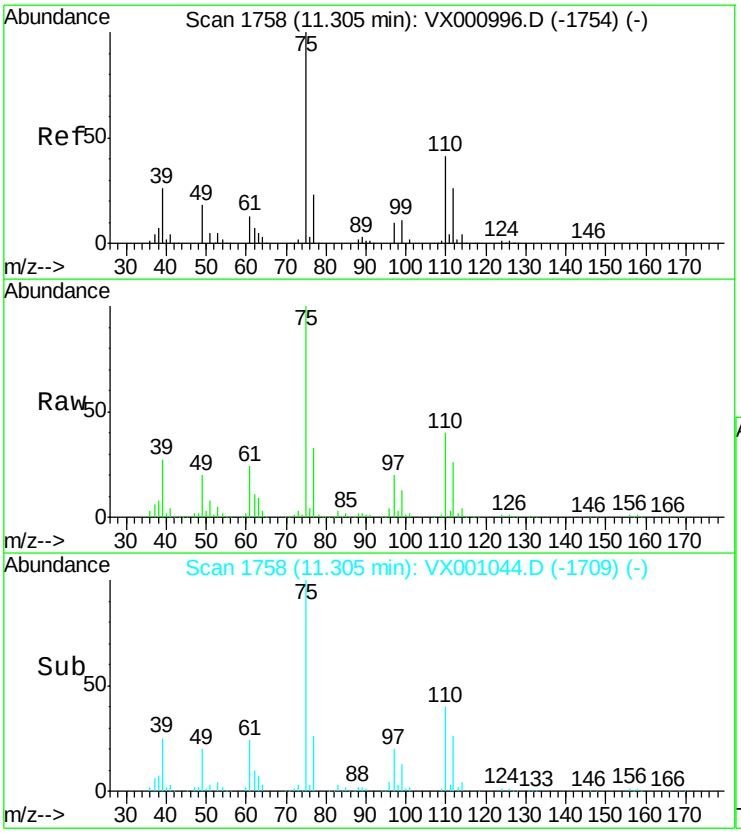
#75
1,1,2,2-Tetrachloroethane
Concen: 49.14 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 83 Resp: 187996

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.8	17.4
85	64.7	32.0	96.2

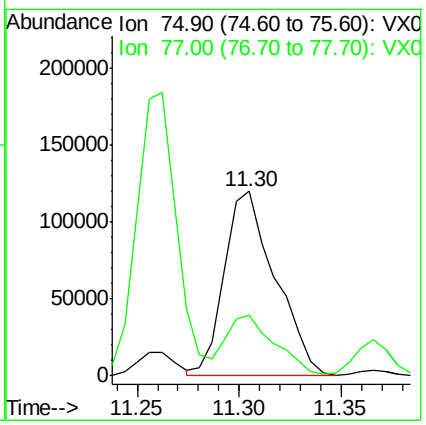


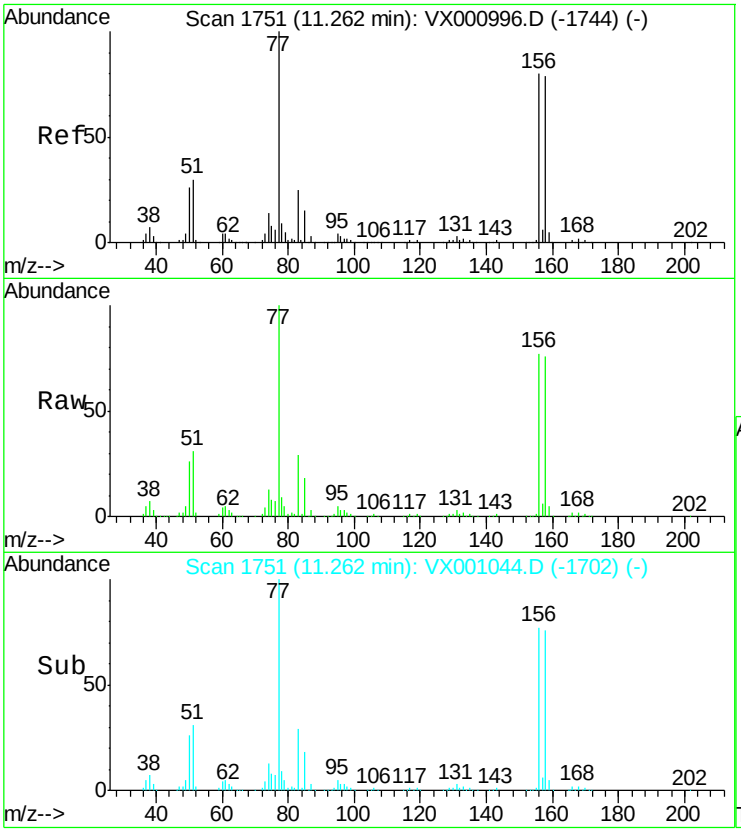


#76
1,2,3-Trichloropropane
Concen: 57.72 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 75 Resp: 207009

Ion	Ratio	Lower	Upper
75	100		
77	31.4	19.6	58.7



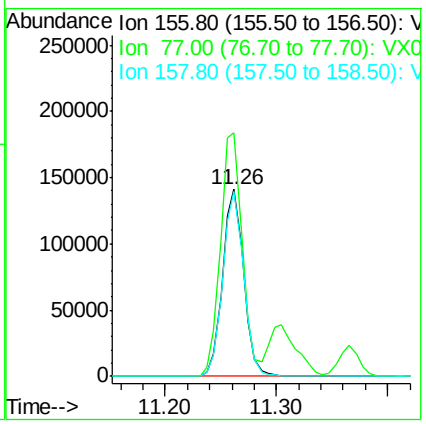


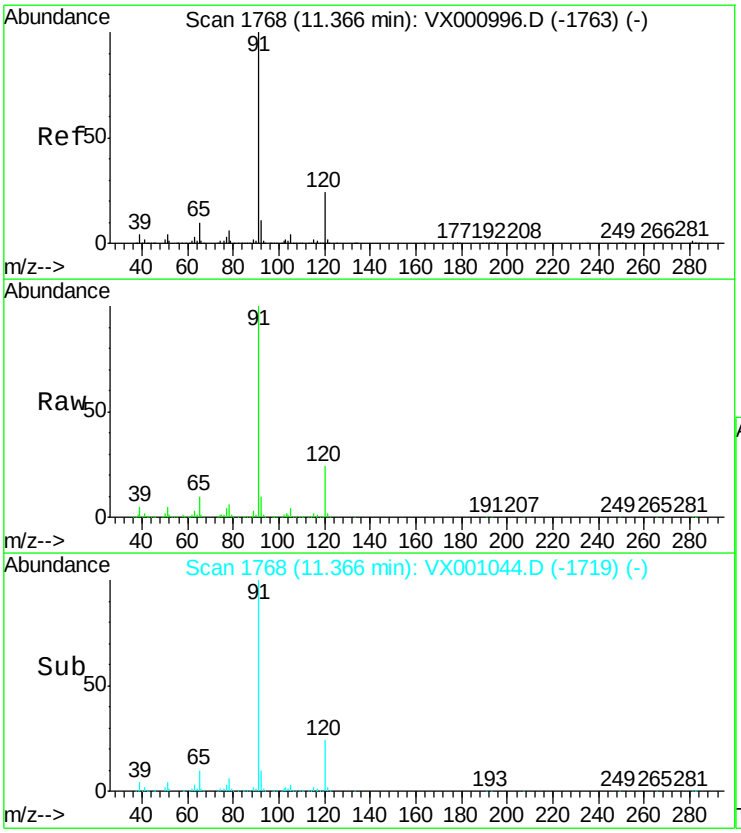
#77
Bromobenzene
Concen: 47.01 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion:156 Resp: 184396

Ion	Ratio	Lower	Upper
156	100		
77	135.9	66.3	199.0
158	98.6	48.9	146.6

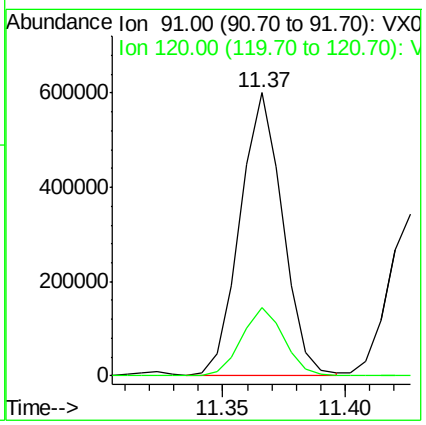


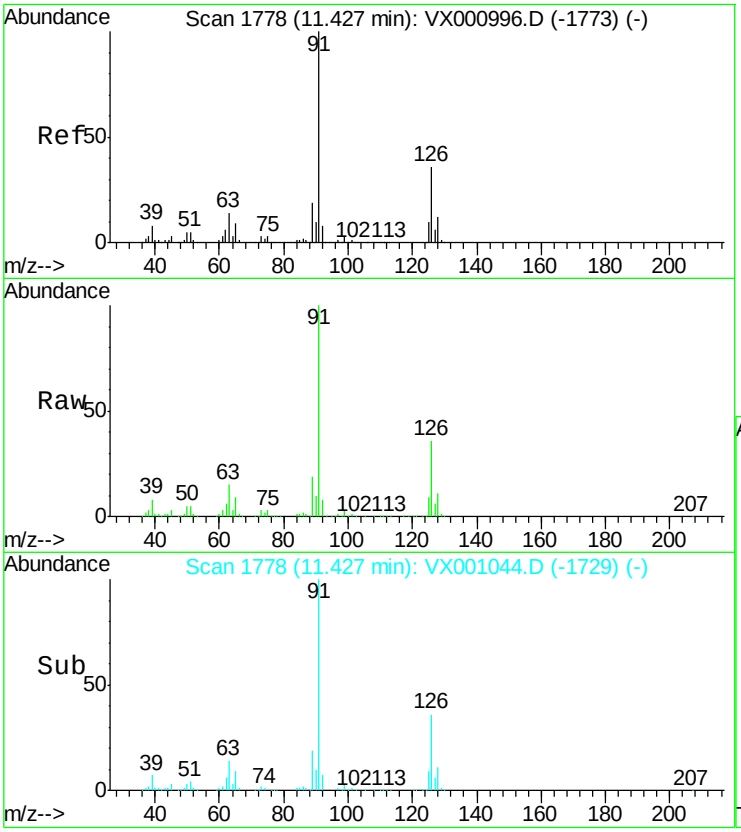


#78
n-propylbenzene
Concen: 46.55 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 91 Resp: 722194

Ion	Ratio	Lower	Upper
91	100		
120	24.6	12.4	37.0



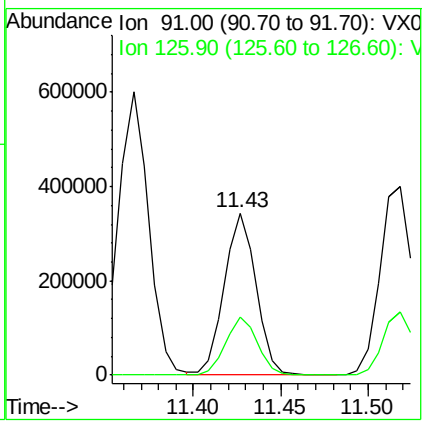


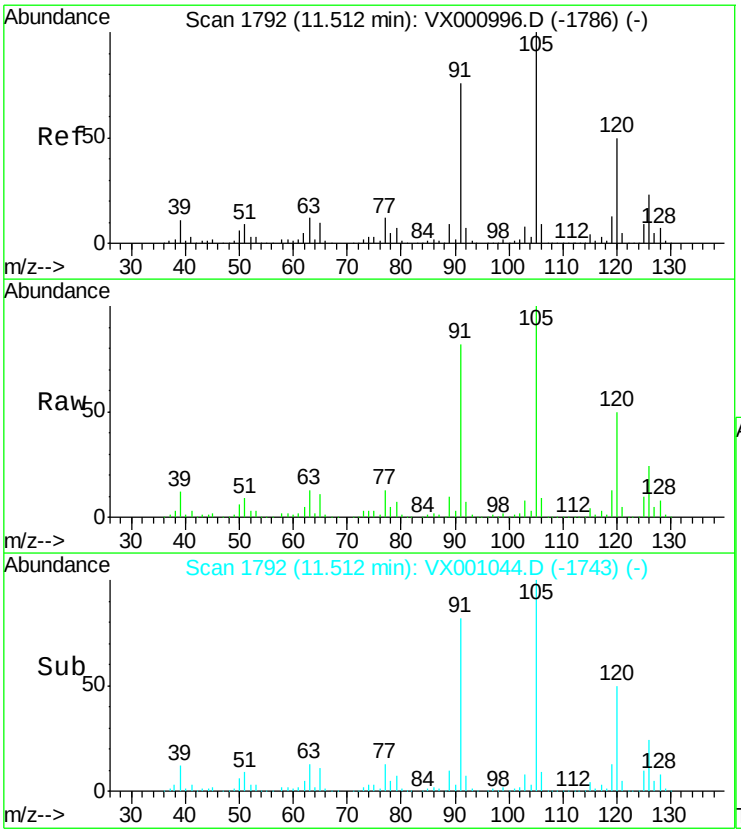
#79
2-Chlorotoluene
Concen: 47.14 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 91 Resp: 432153

Ion	Ratio	Lower	Upper
91	100		
126	36.3	18.3	54.9

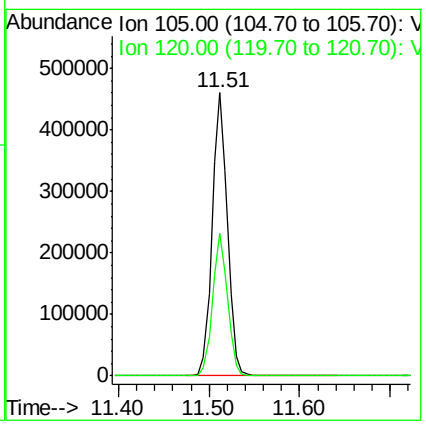


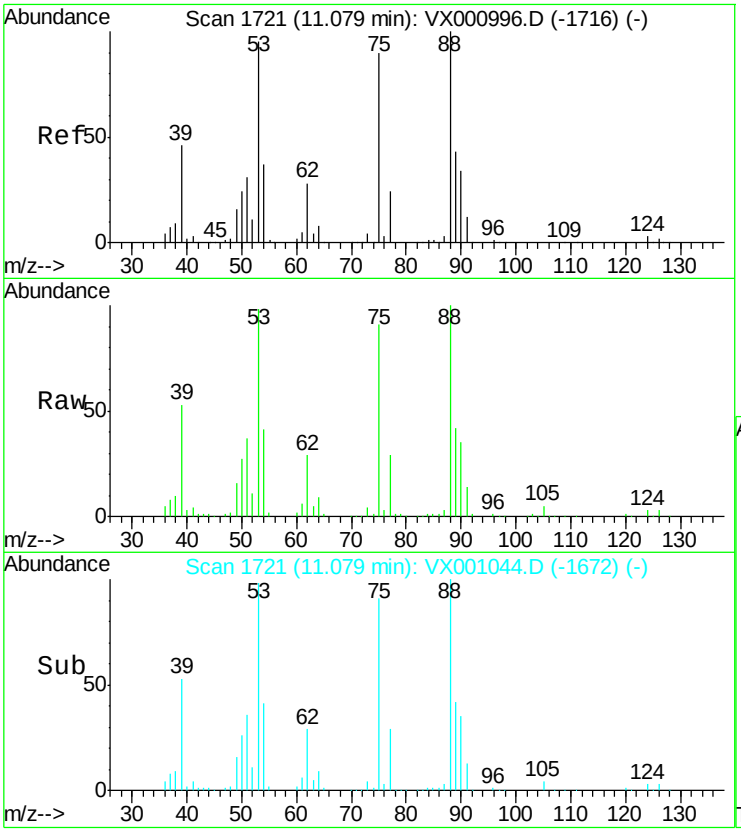


#80
1,3,5-Trimethylbenzene
Concen: 47.54 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion:105 Resp: 544509

Ion	Ratio	Lower	Upper
105	100		
120	49.7	25.0	75.0



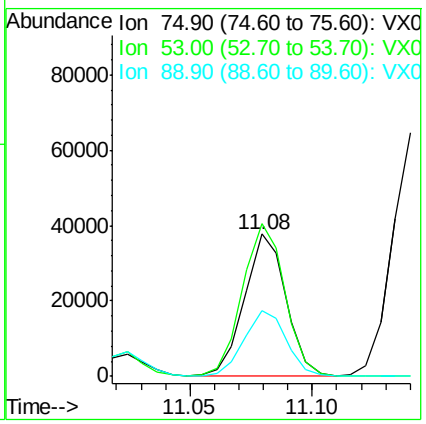


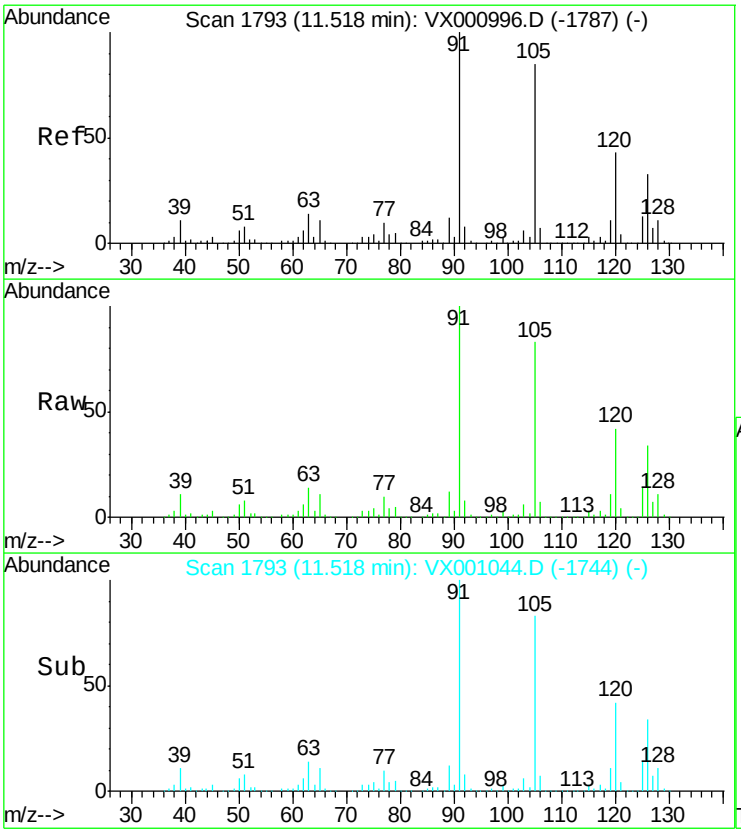
#81
trans-1,4-Dichloro-2-butene
Concen: 38.68 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 75 Resp: 44285

Ion	Ratio	Lower	Upper
75	100		
53	110.3	83.4	125.2
89	47.6	39.7	59.5

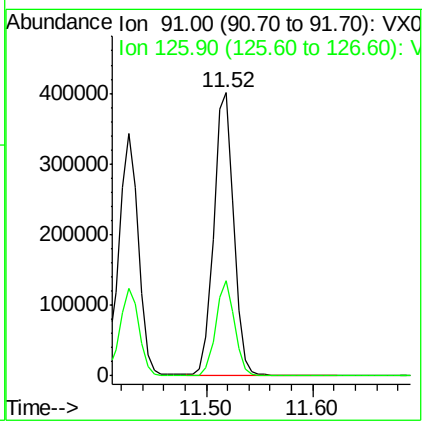


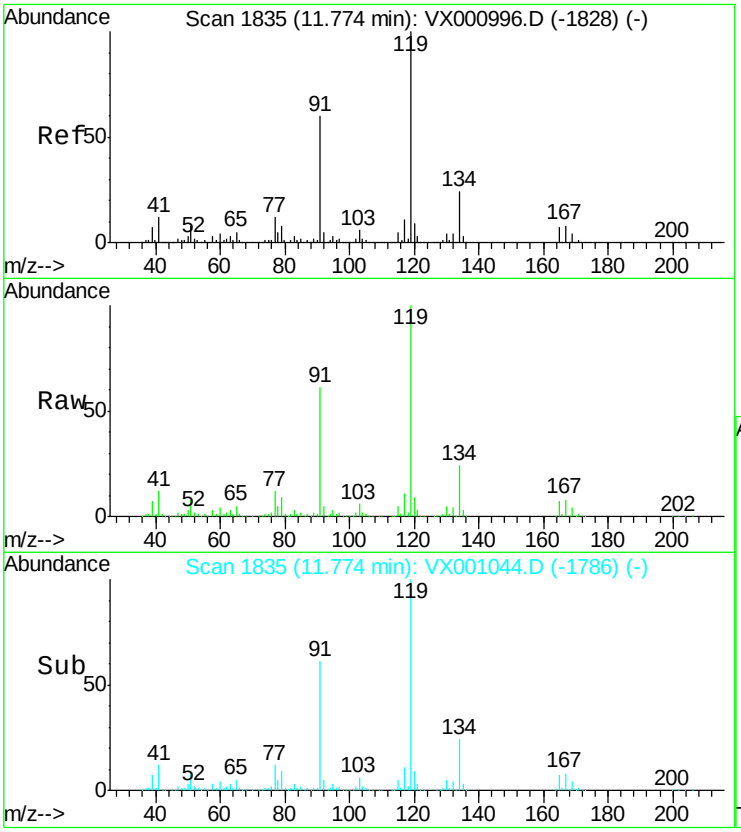


#82
4-Chlorotoluene
Concen: 46.77 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 91 Resp: 518043

Ion	Ratio	Lower	Upper
91	100		
126	31.9	16.2	48.5



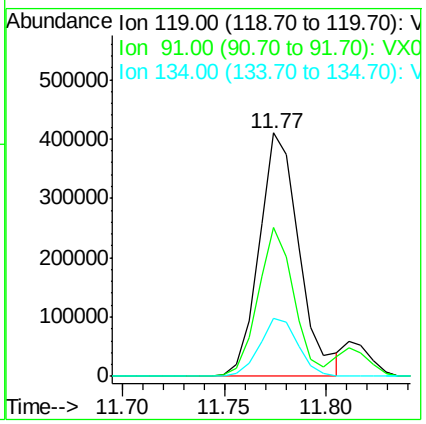


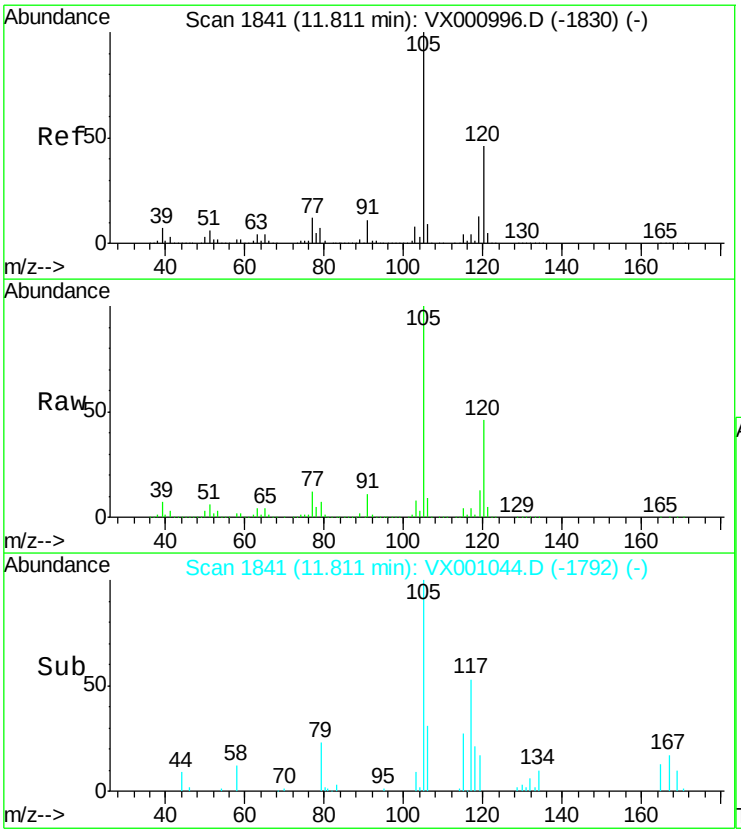
#83
tert-Butylbenzene
Concen: 48.43 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion:119 Resp: 559623

Ion	Ratio	Lower	Upper
119	100		
91	55.0	27.0	81.0
134	23.0	11.6	34.7

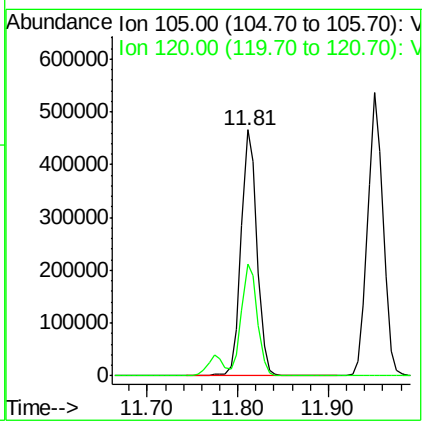


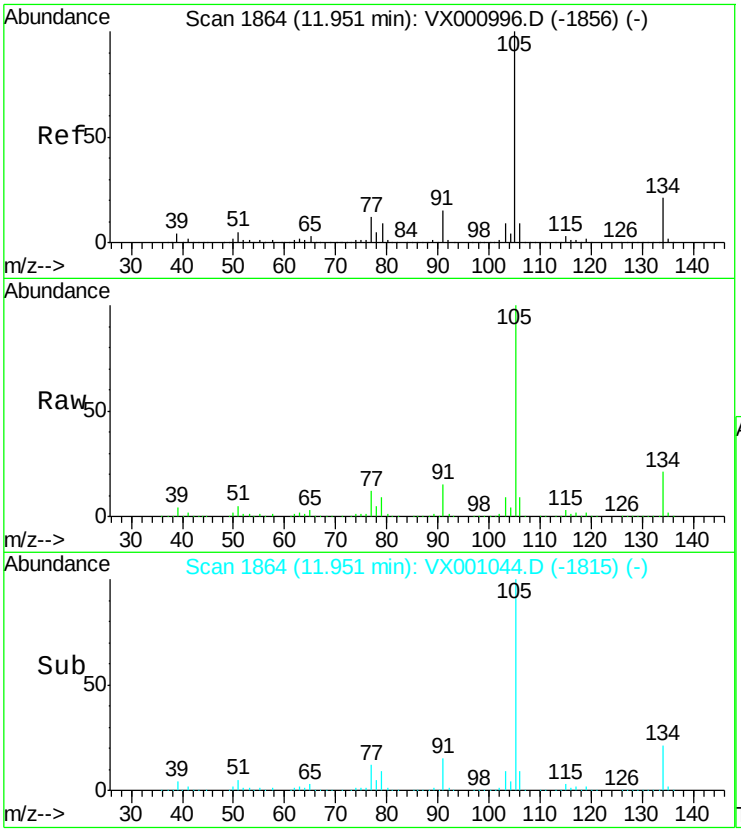


#84
1,2,4-Trimethylbenzene
Concen: 47.82 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion:105 Resp: 563723

Ion	Ratio	Lower	Upper
105	100		
120	45.3	23.0	69.0



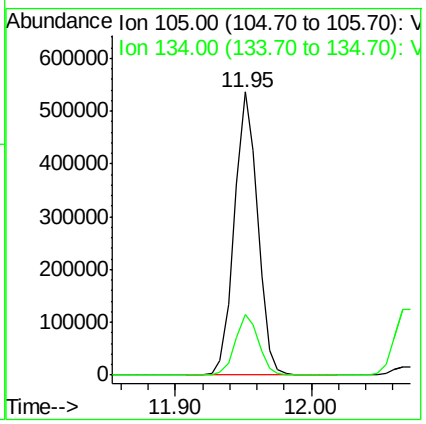


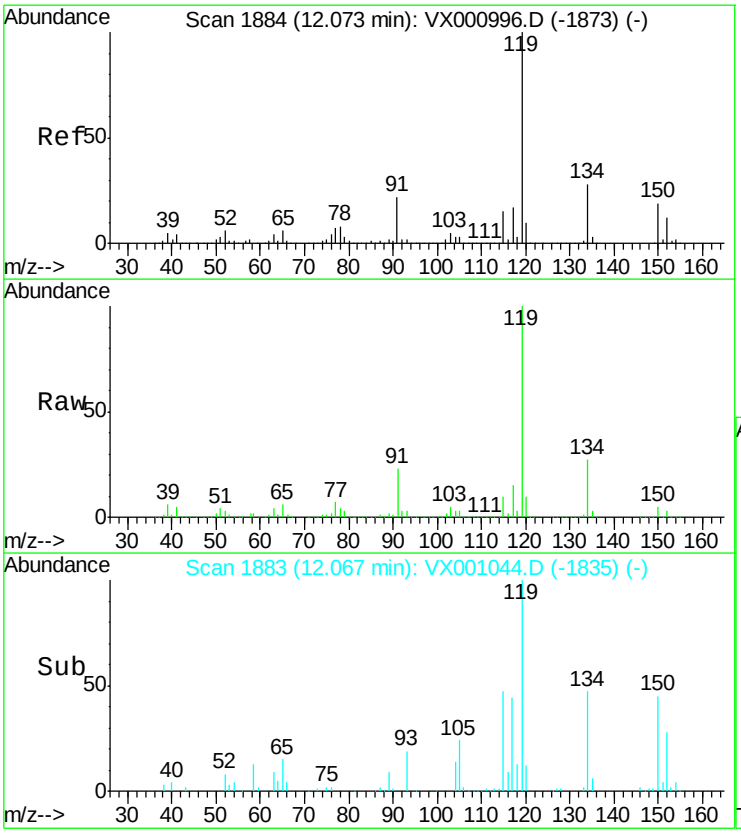
#85
sec-Butylbenzene
Concen: 46.20 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion:105 Resp: 637243

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.5	31.6

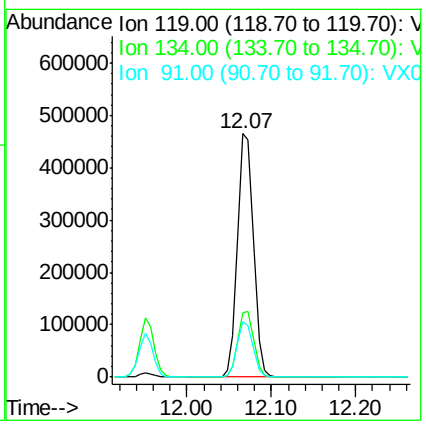


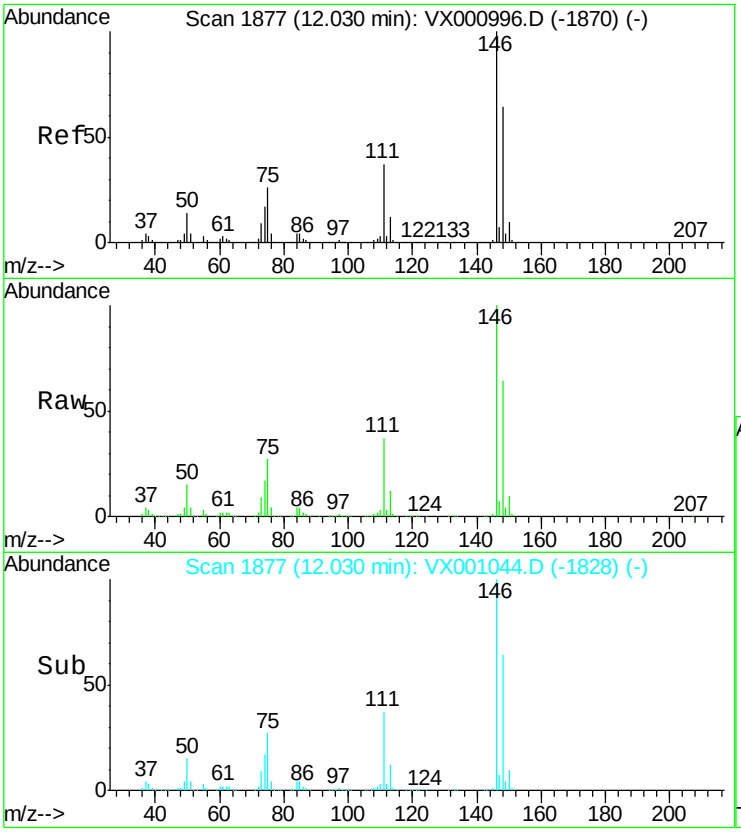


#86
p-Isopropyltoluene
Concen: 46.06 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.01 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion:119 Resp: 587685

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.5	40.5
91	22.6	11.4	34.1



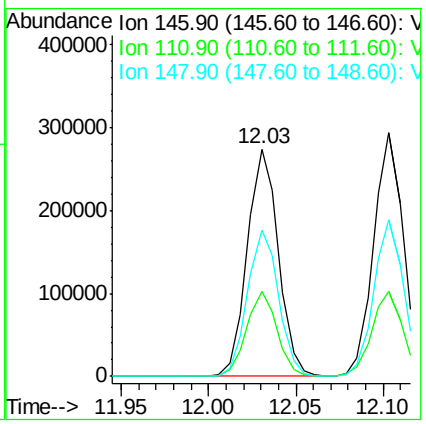


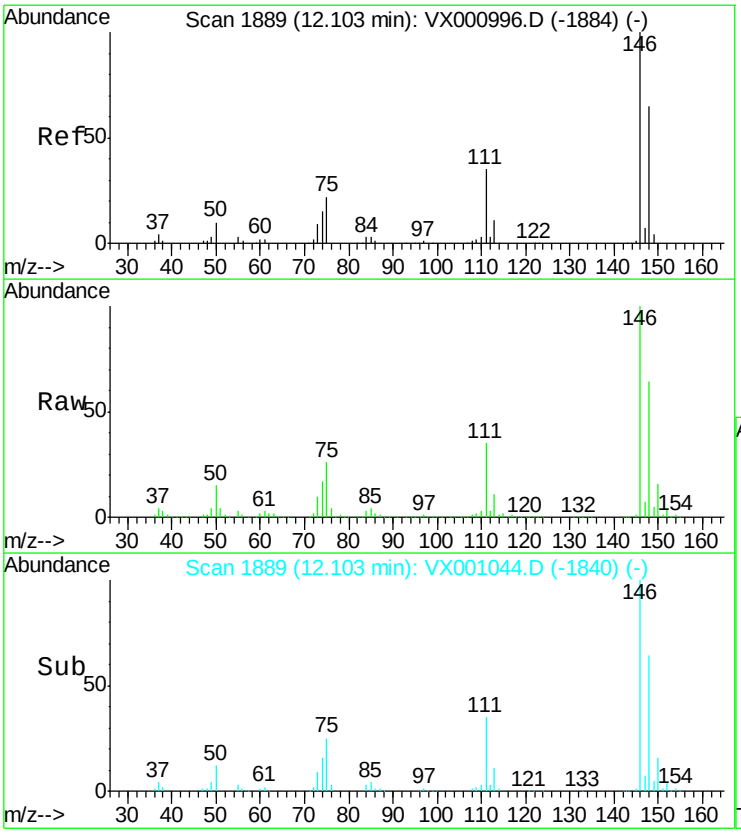
#87
1,3-Dichlorobenzene
Concen: 46.08 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion:146 Resp: 338344

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.3	54.8
148	64.6	32.2	96.6

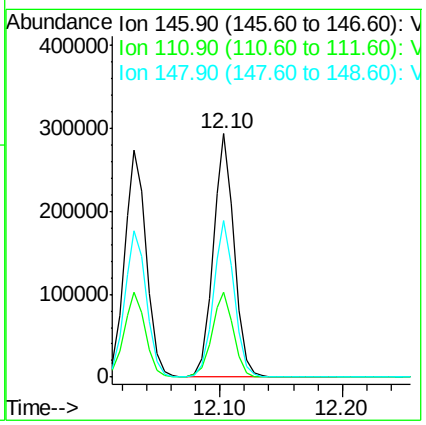


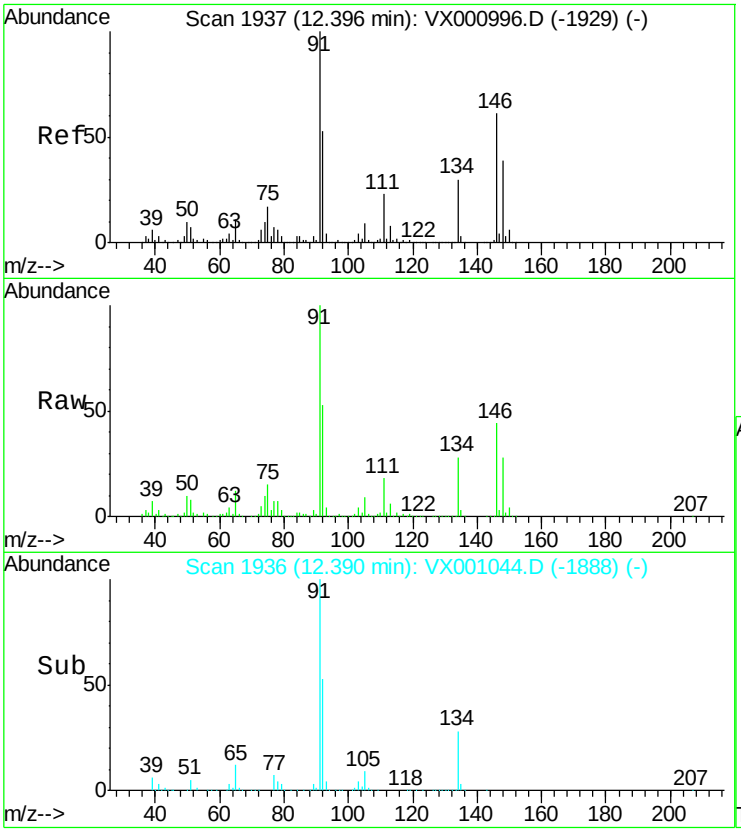


#88
1,4-Dichlorobenzene
Concen: 46.35 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion:146 Resp: 349346

Ion	Ratio	Lower	Upper
146	100		
111	35.7	18.0	54.0
148	64.2	32.4	97.0



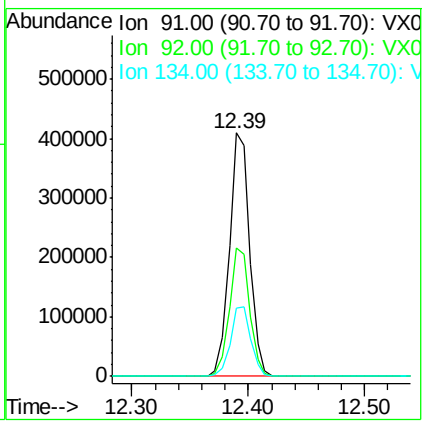


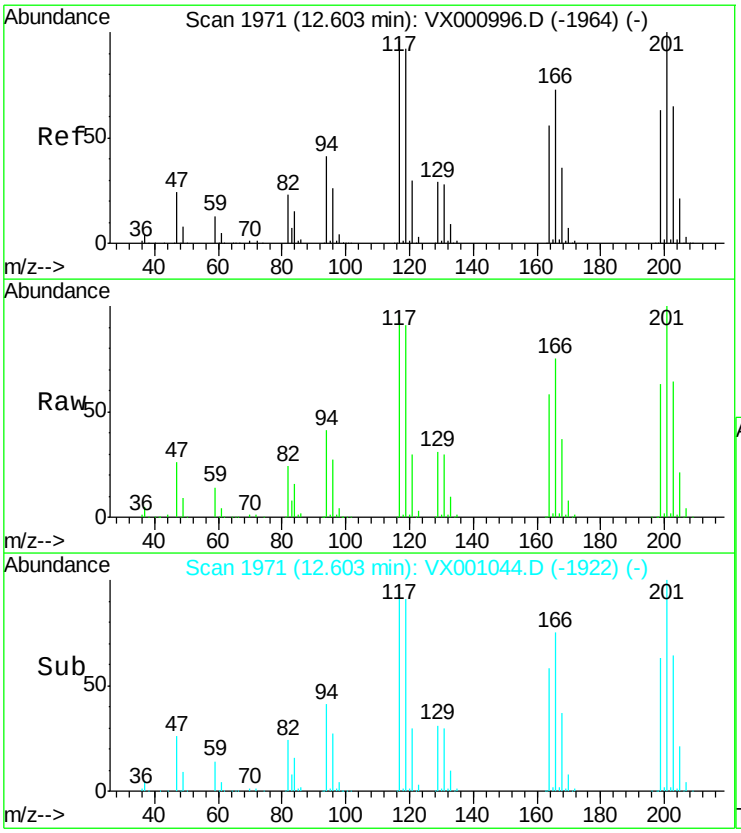
#89
n-Butylbenzene
Concen: 43.43 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.01 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion: 91 Resp: 493072

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.3	78.9
134	28.8	14.4	43.0

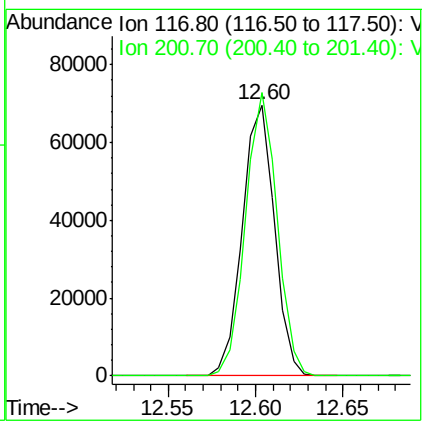


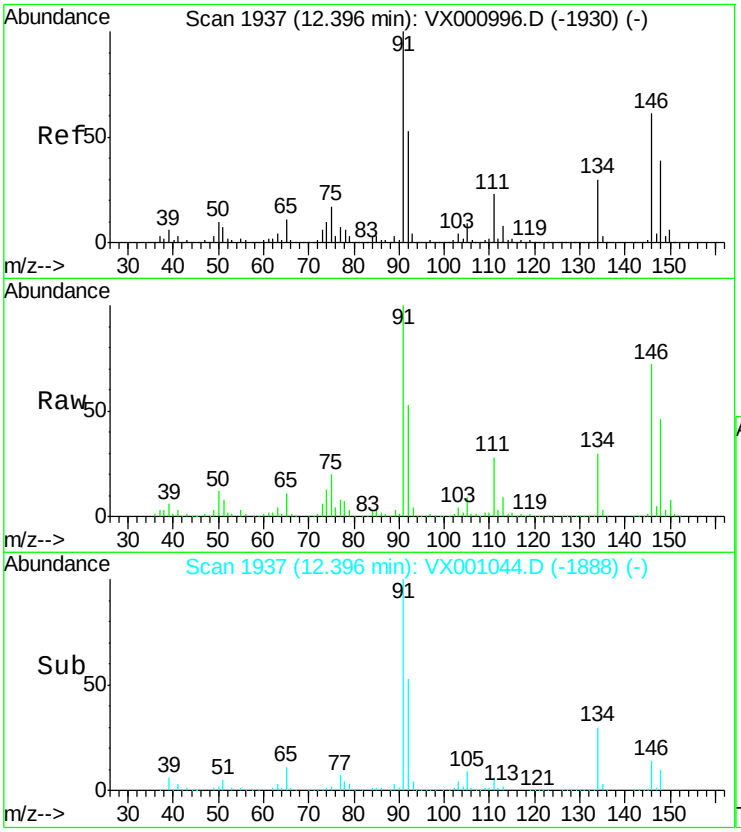


#90
Hexachloroethane
Concen: 49.17 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion:117 Resp: 88905

Ion	Ratio	Lower	Upper
117	100		
201	102.9	52.3	157.1



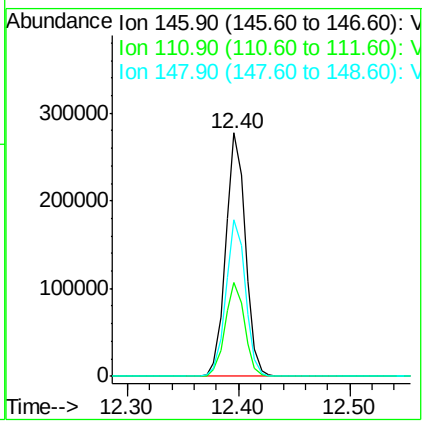


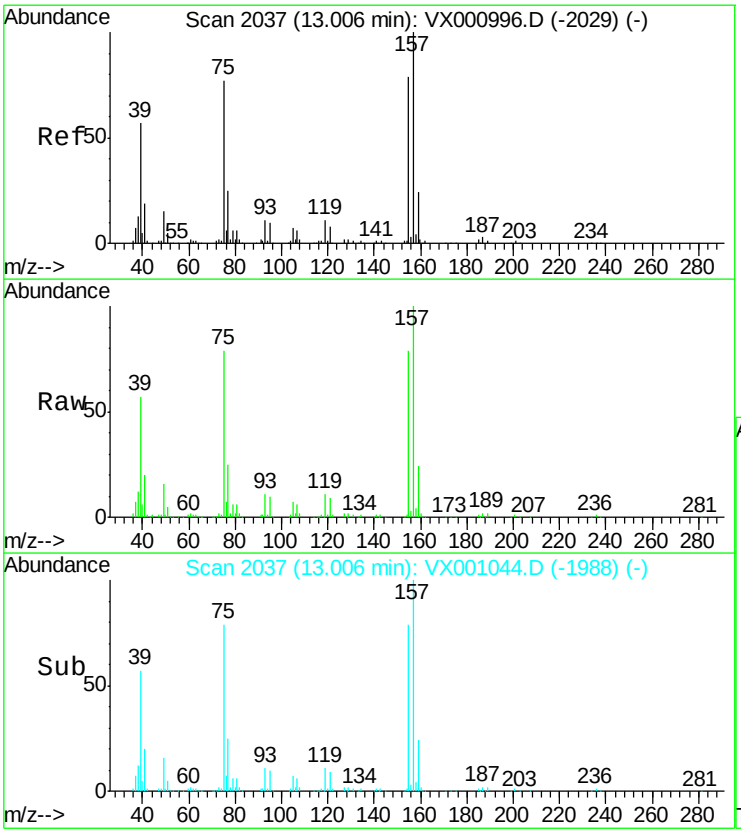
#91
1,2-Dichlorobenzene
Concen: 47.33 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion:146 Resp: 336441

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.6	56.0
148	64.1	32.3	96.8

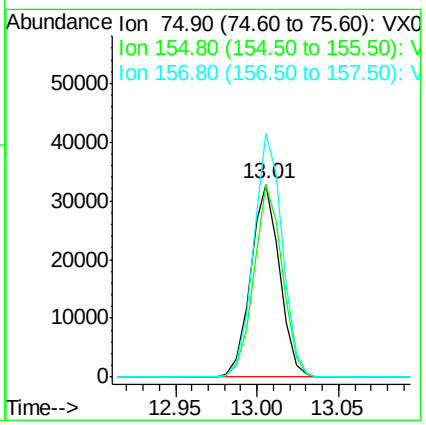


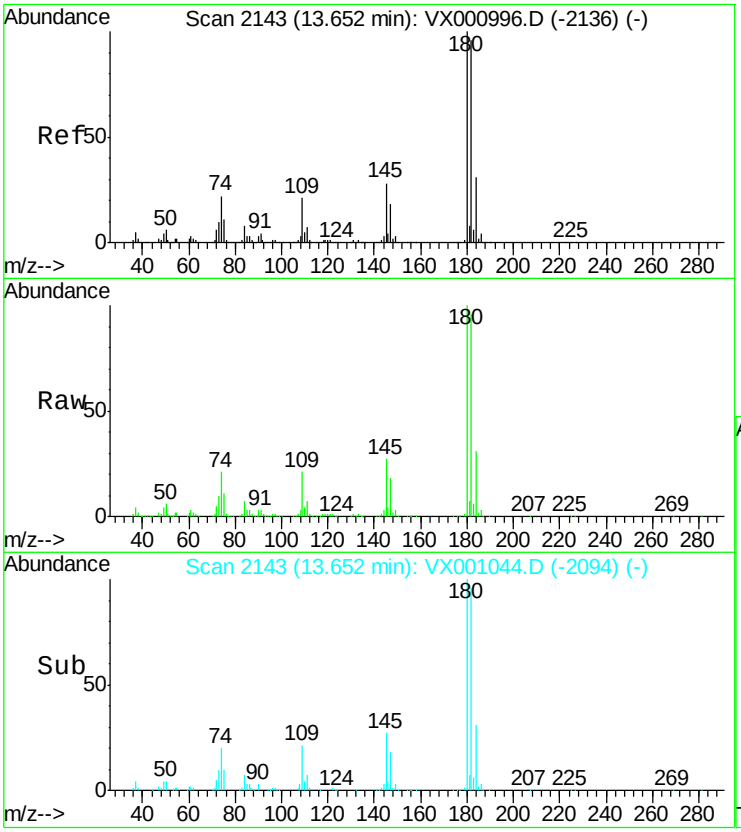


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.20 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion: 75 Resp: 40226

Ion	Ratio	Lower	Upper
75	100		
155	98.8	51.0	153.0
157	125.8	64.9	194.7



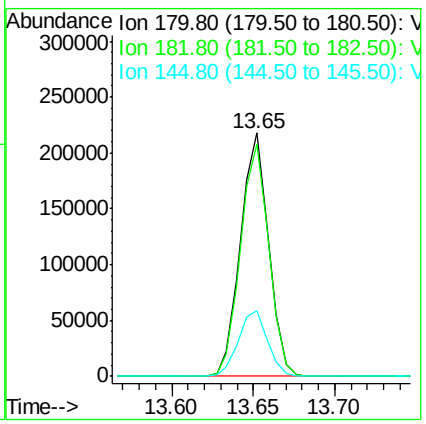


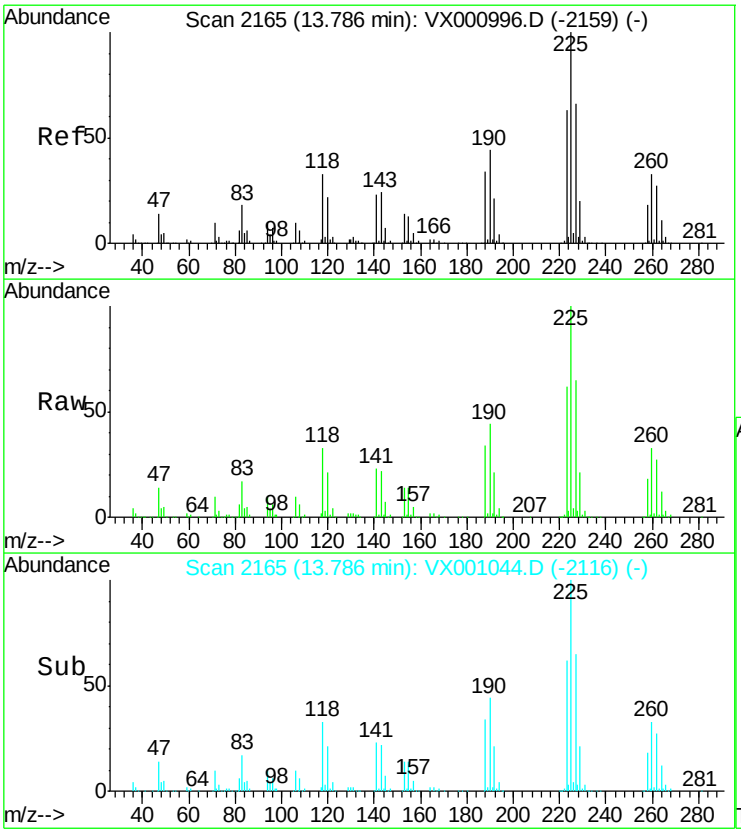
#93
1,2,4-Trichlorobenzene
Concen: 43.97 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion:180 Resp: 262363

Ion	Ratio	Lower	Upper
180	100		
182	96.4	48.0	144.0
145	27.8	13.9	41.7

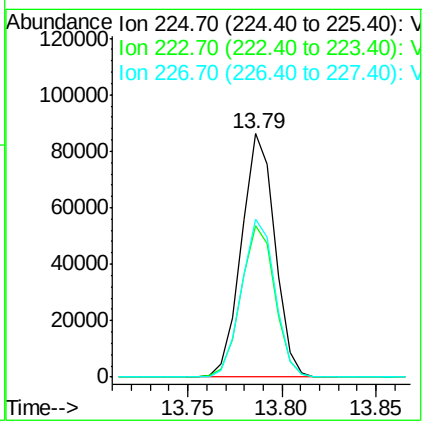


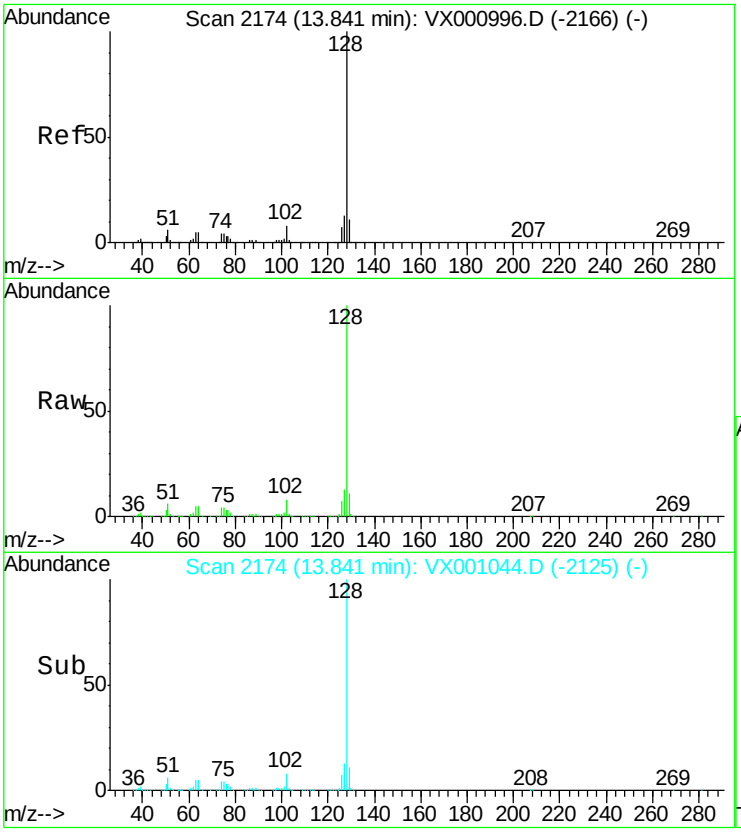


#94
Hexachlorobutadiene
Concen: 39.20 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion:225 Resp: 105838

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.5	94.5
227	64.9	32.6	97.8



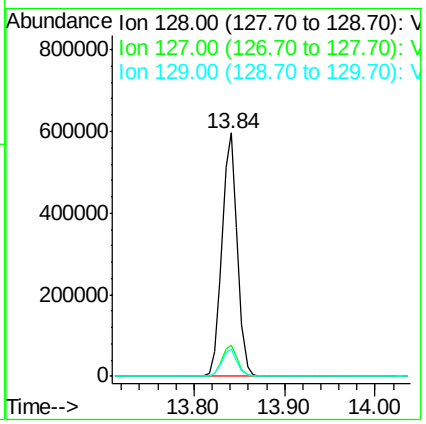


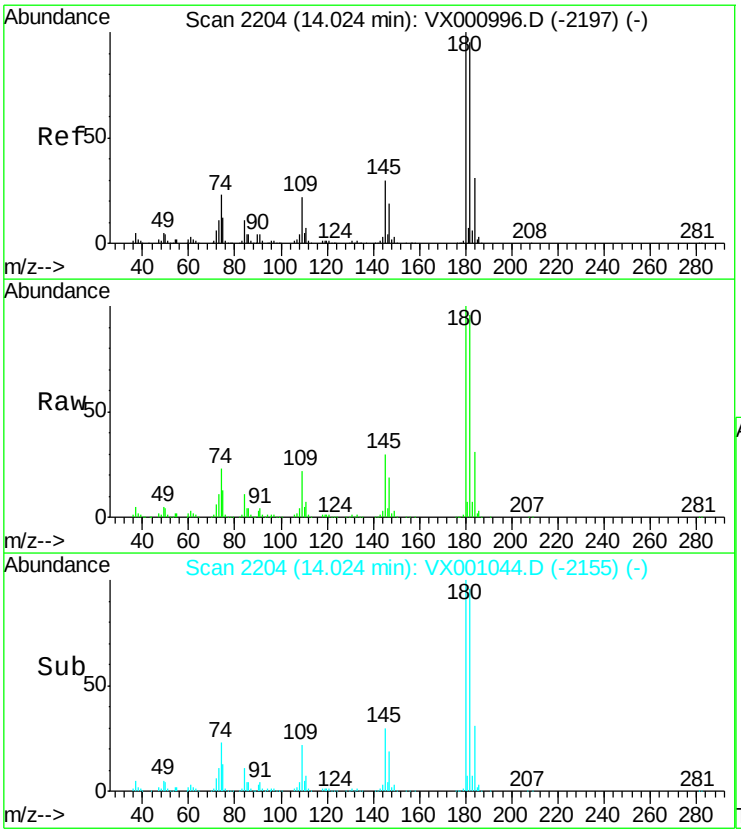
#95
Naphthalene
Concen: 48.21 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Instrument :
MSVOA_X
ClientSampleId :
LF014MW005-180412MS

Tgt Ion:128 Resp: 707505

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.4
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 45.17 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX001044.D
Acq: 21 Apr 2018 07:06

Tgt Ion:180 Resp: 260699

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.9	143.7
145	29.4	14.5	43.6