Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM123114\
Data File : BM000098.D
Acq On : 31 Dec 2014 16:41
Operator : TP/IZ
Sample : MDL-03-W
Misc : MDL-03-WATER-8PPM
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MDLWater-7

Quant Time: Jan 01 00:54:48 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 01 00:20:29 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	219687	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	897676	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	655513	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	1318266	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	1128355	20.00	ng/ul	-0.01
83) Perylene-d12	23.69	264	832365	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.33	96	21363	5.64	ng/uL	0.01
5) Phenol-d5	7.01	99	722896	37.99	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.18	67	389388	33.47	ng/ul	0.01
9) 2-Chlorophenol-d4	7.37	132	523948	38.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.54	113	562222	37.40	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	234660	37.80	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	254913	40.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	538625	38.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	439139	27.65	ng/ul	0.00
43) Dimethylphthalate-d6	13.89	166	1696762	35.10	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	1968512	33.99	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	254138	32.54	ng/ul	0.00
57) Fluorene-d10	15.47	176	1413378	34.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	226307	34.62	ng/ul	0.00
70) Anthracene-d10	17.32	188	2088608	34.26	ng/ul	0.00
76) Pyrene-d10	19.61	212	2086057	40.08	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.56	264	1233096	32.83	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.36	88	33915	6.46	ng/uL	92
4) Benzaldehyde	6.98	77	36108	3.05	ng/ul	92
6) Phenol	7.03	94	138358	6.98	ng/ul	95
8) Bis(2-Chloroethyl)ether	7.27	93	96897	6.40	ng/ul	98
10) 2-Chlorophenol	7.41	128	100757	7.10	ng/ul	98
11) 2-Methylphenol	8.28	108	102326	6.69	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.38	45	162414	6.66	ng/ul	99
14) Acetophenone	8.66	105	156312	6.09	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.64	70	84367	6.28	ng/ul	93
16) 4-Methylphenol	8.60	108	112848	6.82	ng/ul	91
17) Hexachloroethane	8.92	117	39896	6.16	ng/ul	94
20) Nitrobenzene	9.04	77	125587	6.79	ng/ul	96
21) Isophorone	9.56	82	227543	6.38	ng/ul	98
23) 2-Nitrophenol	9.75	139	50023	7.15	ng/ul#	93
24) 2,4-Dimethylphenol	9.81	107	136498	7.19	ng/ul	99
25) Bis(2-Chloroethoxy)methane	10.05	93	129394	6.52	ng/ul#	98
27) 2,4-Dichlorophenol	10.28	162	103920	7.44	ng/ul	95
28) Naphthalene	10.69	128	292905	6.40	ng/ul	99
30) 4-Chloroaniline	10.79	127	70039	4.26	ng/ul	98
31) Hexachlorobutadiene	10.97	225	67659	6.83	ng/ul	95
32) Caprolactam	11.54	113	12387	2.66	ng/ul	96
33) 4-Chloro-3-methylphenol	11.91	107	120481	7.03	ng/ul	98
34) 2-Methylnaphthalene	12.29	142	224157	6.60	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM123114\
Data File : BM000098.D
Acq On : 31 Dec 2014 16:41
Operator : TP/IZ
Sample : MDL-03-W
Misc : MDL-03-WATER-8PPM
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MDLWater-7

Quant Time: Jan 01 00:54:48 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 01 00:20:29 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.66	216	118799	6.54	ng/ul	99
37) Hexachlorocyclopentadiene	12.64	237	63998	5.33	ng/ul#	99
38) 2,4,6-Trichlorophenol	12.90	196	80667	6.96	ng/ul	99
39) 2,4,5-Trichlorophenol	12.97	196	84873	6.74	ng/ul	98
40) 1,1'-Biphenyl	13.30	154	306748	6.49	ng/ul	98
41) 2-Chloronaphthalene	13.35	162	231709	6.40	ng/ul	96
42) 2-Nitroaniline	13.55	65	77117	6.57	ng/ul	90
44) Dimethylphthalate	13.93	163	319120	6.63	ng/ul	99
45) 2,6-Dinitrotoluene	14.05	165	54639	6.34	ng/ul	88
47) Acenaphthylene	14.20	152	385890	6.32	ng/ul	100
48) 3-Nitroaniline	14.38	138	30298	3.44	ng/ul#	95
49) Acenaphthene	14.54	153	249113	6.40	ng/ul	98
50) 2,4-Dinitrophenol	14.57	184	26424	6.04	ng/ul	94
52) 4-Nitrophenol	14.68	109	66189	6.37	ng/ul	99
53) Dibenzofuran	14.87	168	370824	6.58	ng/ul	97
54) 2,4-Dinitrotoluene	14.84	165	83183	6.47	ng/ul#	89
55) 2,3,4,6-Tetrachlorophenol	15.10	232	70987	6.54	ng/ul#	92
56) Diethylphthalate	15.29	149	324082	6.40	ng/ul	98
58) Fluorene	15.52	166	300541	6.42	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.51	204	149500	6.48	ng/ul	98
60) 4-Nitroaniline	15.53	138	47150	4.73	ng/ul	94
63) 4,6-Dinitro-2-methylphenol	15.59	198	45843	6.85	ng/ul#	82
64) N-Nitrosodiphenylamine	15.73	169	240725	6.30	ng/ul	98
65) 4-Bromophenyl-phenylether	16.41	248	88392	6.58	ng/ul	94
66) Hexachlorobenzene	16.52	284	104253	6.73	ng/ul#	89
67) Atrazine	16.68	200	4415	0.29	ng/ul	98
68) Pentachlorophenol	16.86	266	50843	5.40	ng/ul	90
69) Phenanthrene	17.26	178	476092	6.67	ng/ul	99
71) Anthracene	17.35	178	474643	6.47	ng/ul	98
72) Carbazole	17.61	167	382551	5.79	ng/ul	97
73) Di-n-butylphthalate	18.19	149	497594	6.31	ng/ul	99
74) Fluoranthene	19.27	202	520667	6.36	ng/ul	98
77) Pyrene	19.64	202	518597	7.63	ng/ul	98
78) Butylbenzylphthalate	20.54	149	182530	6.61	ng/ul	96
79) 3,3'-Dichlorobenzidine	21.33	252	14816	0.72	ng/ul	100
80) Benzo(a)anthracene	21.39	228	427609	6.56	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.32	149	251358	6.25	ng/ul	99
82) Chrysene	21.44	228	403524	6.72	ng/ul	99
84) Di-n-octyl phthalate	22.21	149	383491	6.70	ng/ul	100
85) Benzo(b)fluoranthene	23.01	252	410245	7.72	ng/ul	100
86) Benzo(k)fluoranthene	23.05	252	316738	6.98	ng/ul	98
88) Benzo(a)pyrene	23.59	252	346177	7.42	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	26.03	276	388983	7.99	ng/ul	95
90) Dibenzo(a,h)anthracene	26.05	278	332394	8.11	ng/ul#	96
91) Benzo(g,h,i)perylene	26.75	276	321966	8.05	ng/ul	99

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

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Data Path : Z:\HPCHEM1\BNA_M\Data\BM123114\
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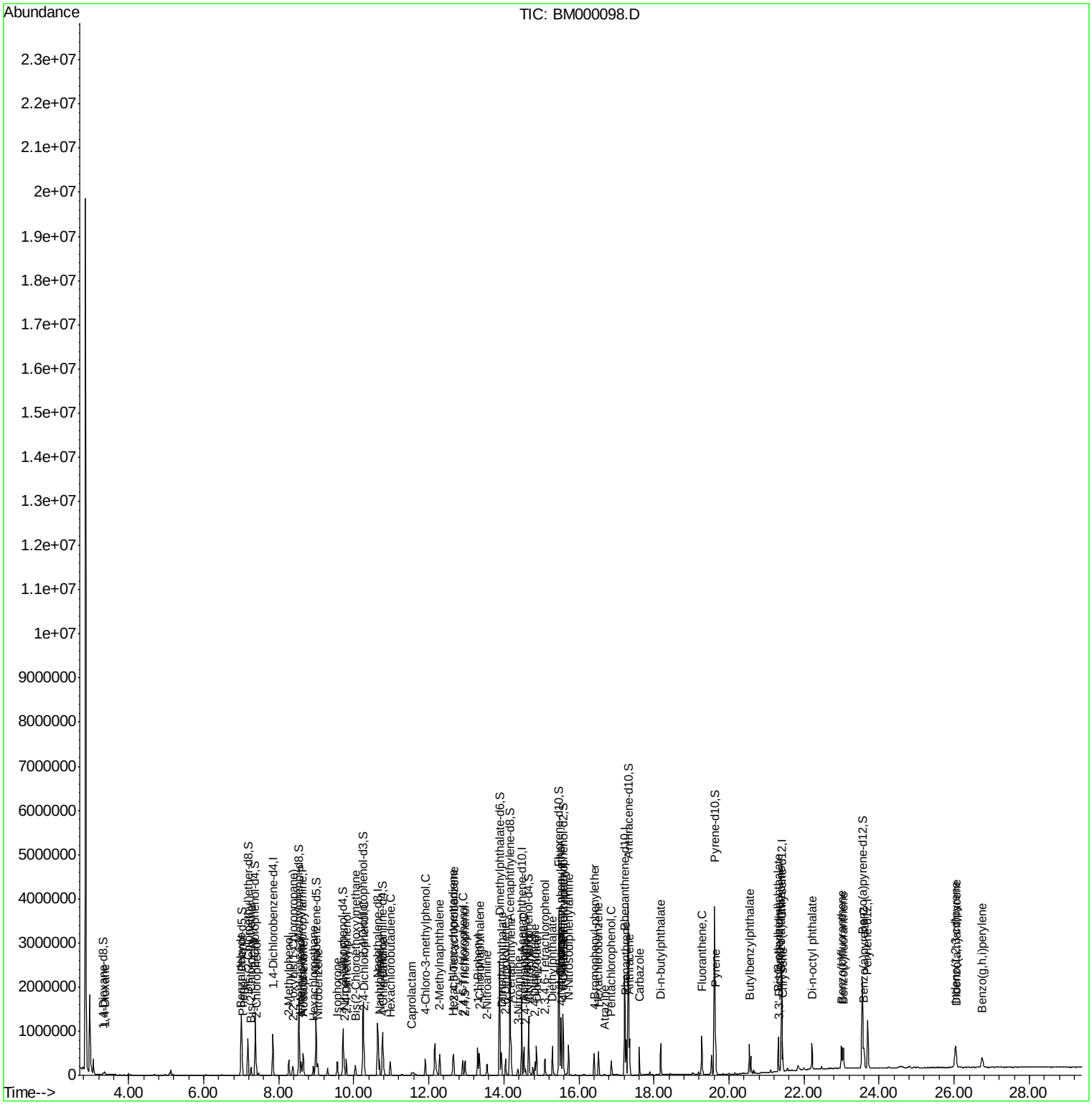
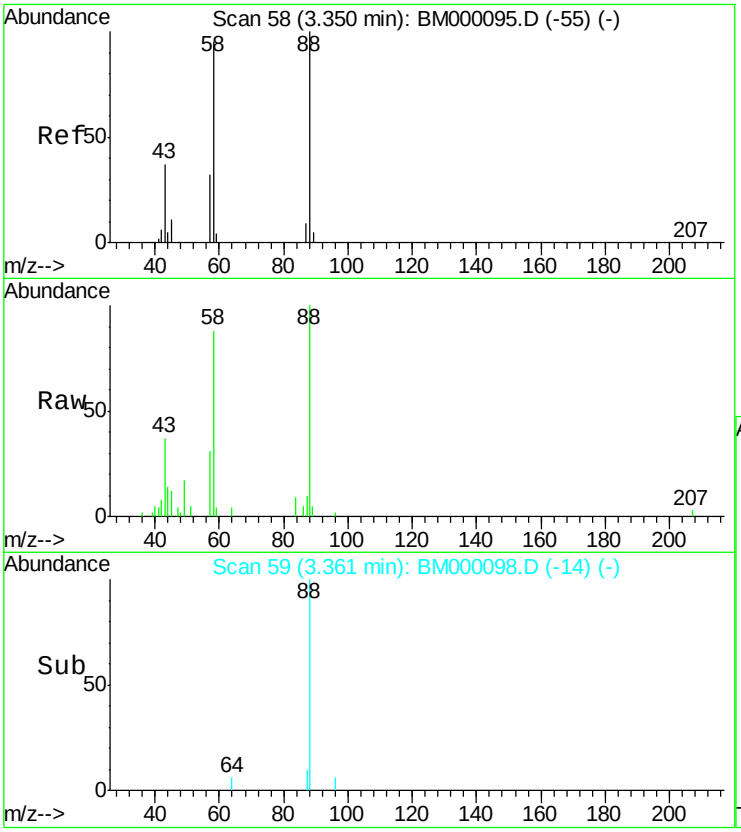
Acq On : 31 Dec 2014 16:41
Operator : TP/IZ
Sample : MDL-03-W
Misc : MDL-03-WATER-8PPM
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Quant Time: Jan 01 00:54:48 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 01 00:20:29 2015
Response via : Initial Calibration



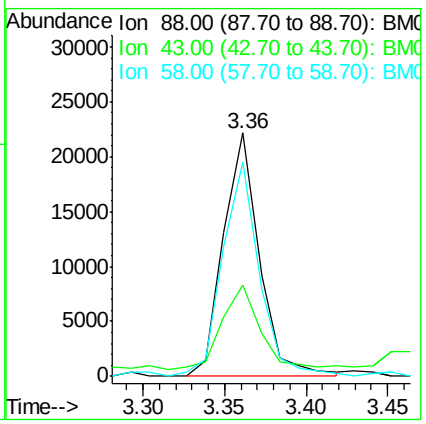


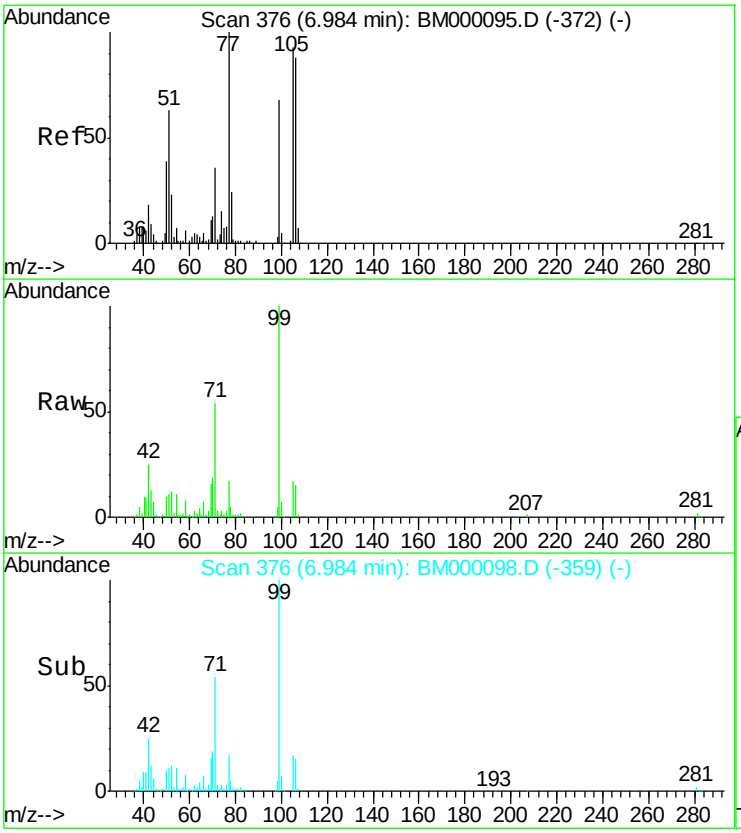
#2
1,4-Dioxane
Concen: 6.46 ng/uL
RT: 3.36 min Scan# 59
Delta R.T. 0.01 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion: 88 Resp: 33915

Ion	Ratio	Lower	Upper
88	100		
43	35.7	34.9	52.3
58	89.5	67.3	100.9

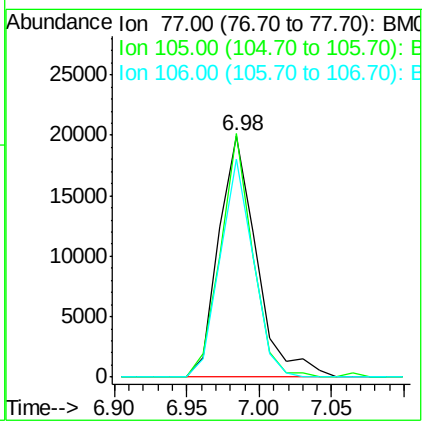


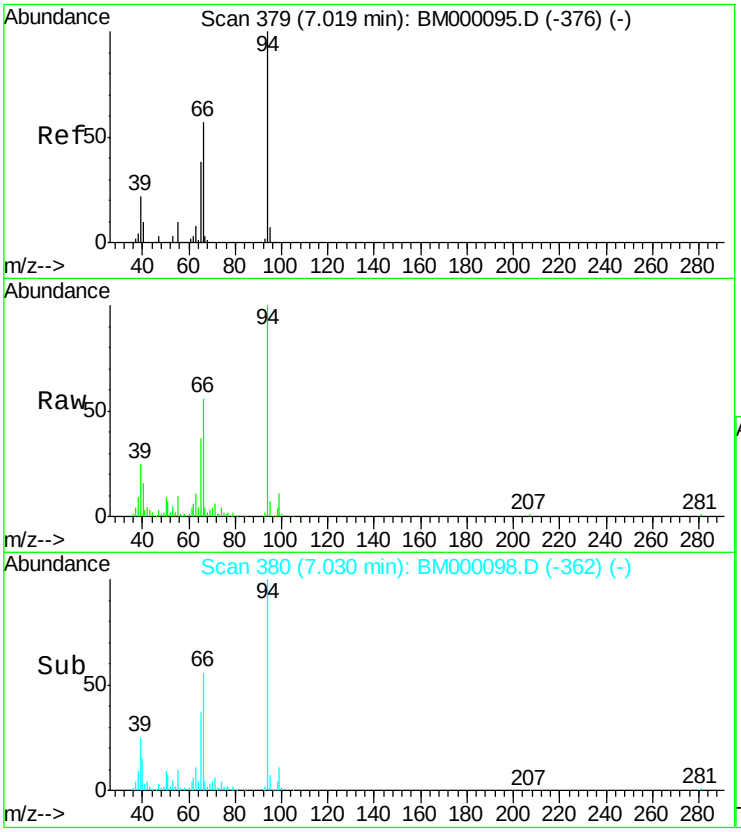


#4
Benzaldehyde
Concen: 3.05 ng/ul
RT: 6.98 min Scan# 376
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion: 77 Resp: 36108

Ion	Ratio	Lower	Upper
77	100		
105	101.0	73.5	110.3
106	90.3	67.9	101.9



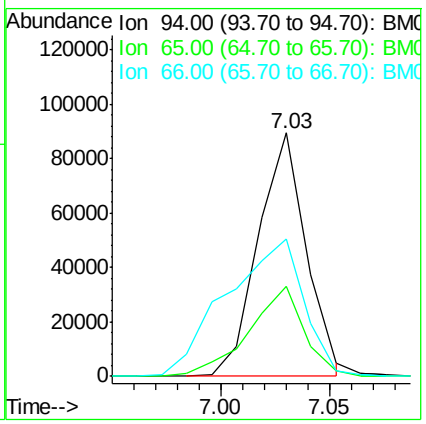


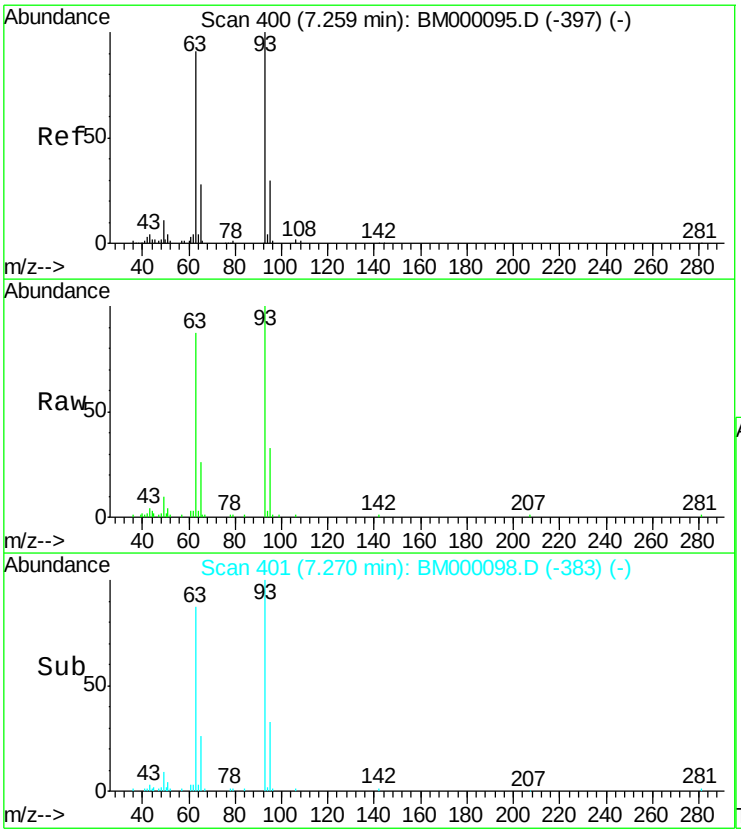
#6
Phenol
Concen: 6.98 ng/ul
RT: 7.03 min Scan# 380
Delta R.T. 0.01 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion: 94 Resp: 138358

Ion	Ratio	Lower	Upper
94	100		
65	37.1	27.4	41.0
66	56.4	42.5	63.7

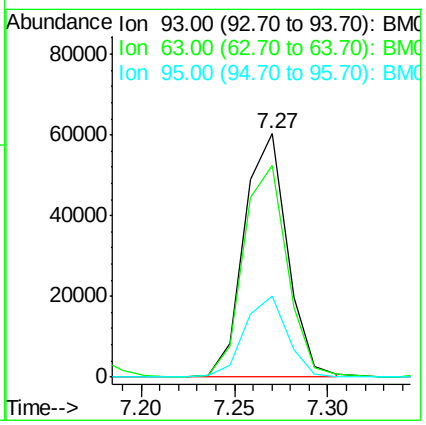


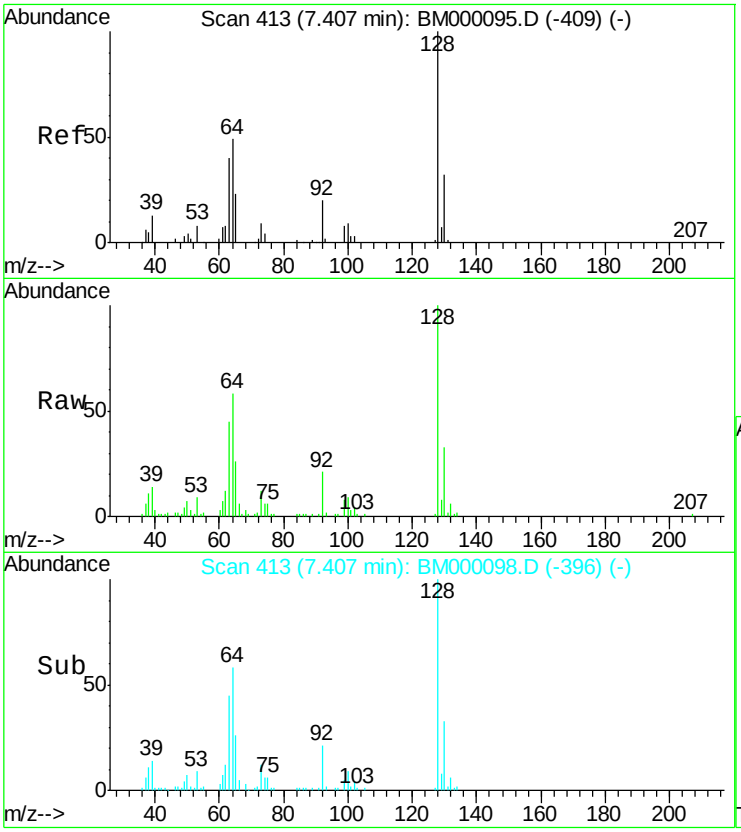


#8
Bis(2-Chloroethyl)ether
Concen: 6.40 ng/ul
RT: 7.27 min Scan# 401
Delta R.T. 0.01 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion: 93 Resp: 96897

Ion	Ratio	Lower	Upper
93	100		
63	87.1	68.9	103.3
95	33.5	24.6	37.0



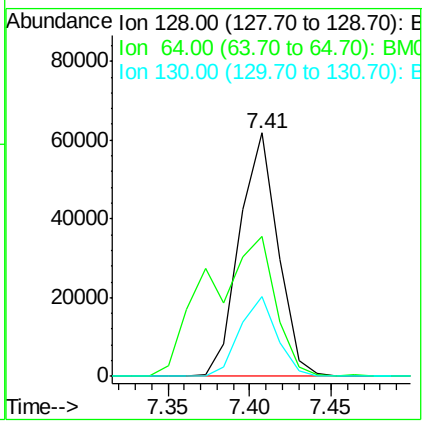


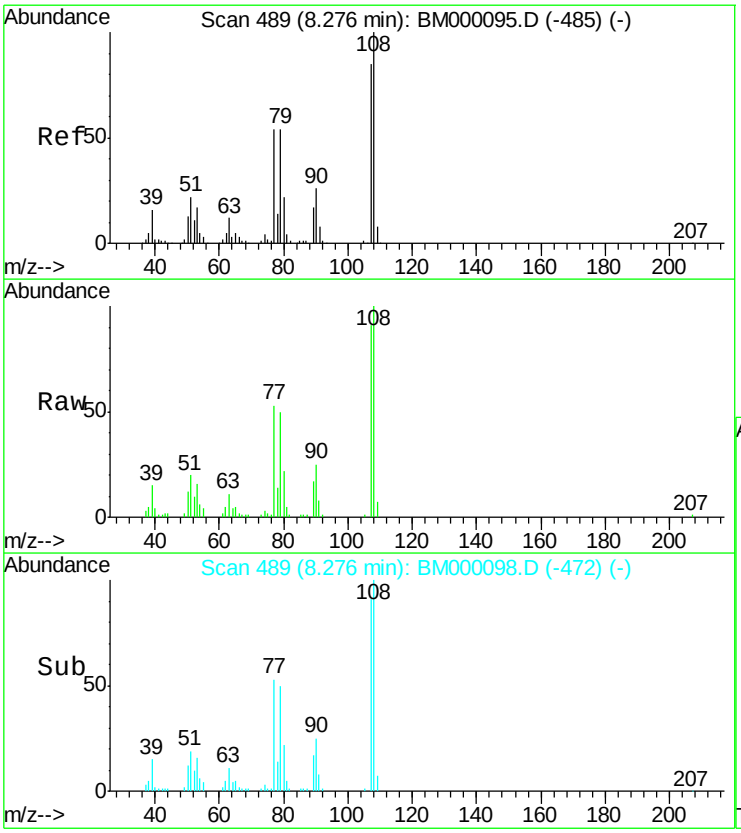
#10
2-Chlorophenol
Concen: 7.10 ng/ul
RT: 7.41 min Scan# 413
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:128 Resp: 100757

Ion	Ratio	Lower	Upper
128	100		
64	57.7	47.2	70.8
130	32.6	25.2	37.8

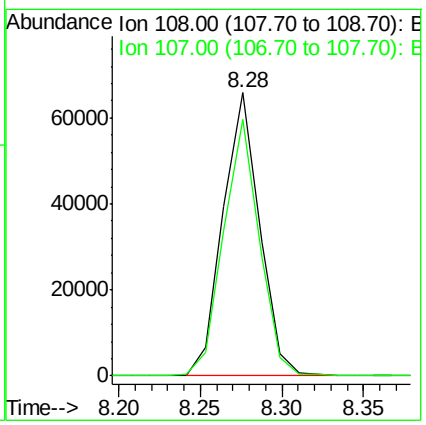


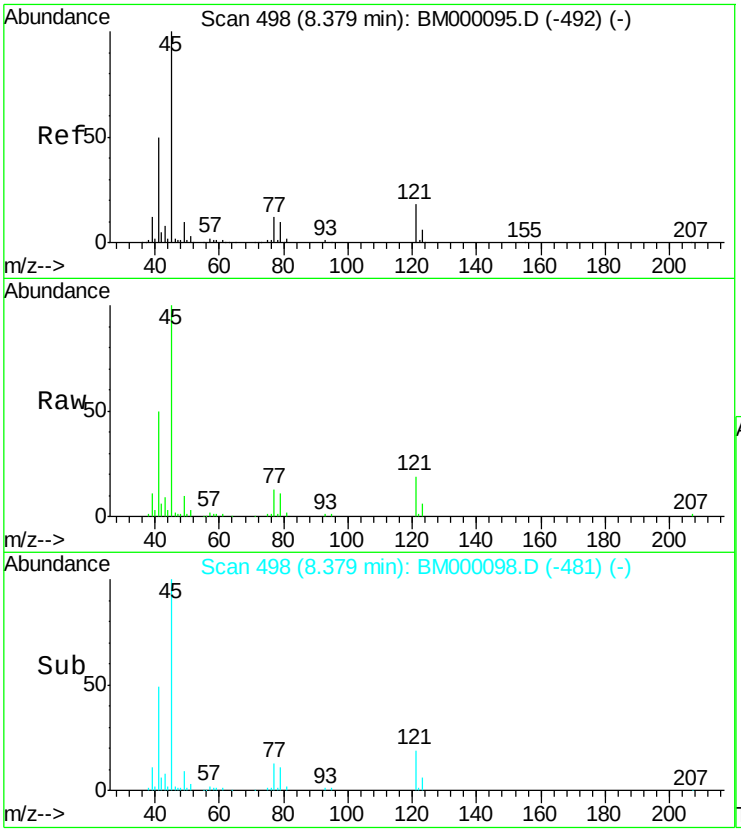


#11
2-Methylphenol
Concen: 6.69 ng/ul
RT: 8.28 min Scan# 489
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:108 Resp: 102326

Ion	Ratio	Lower	Upper
108	100		
107	90.8	70.7	106.1



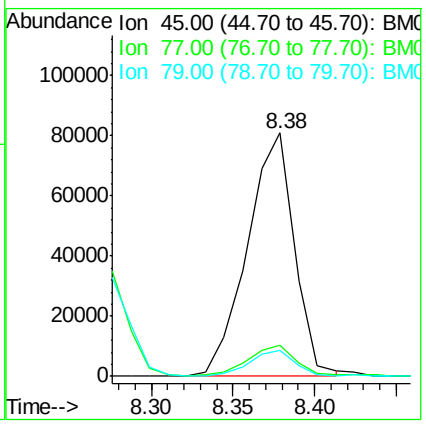


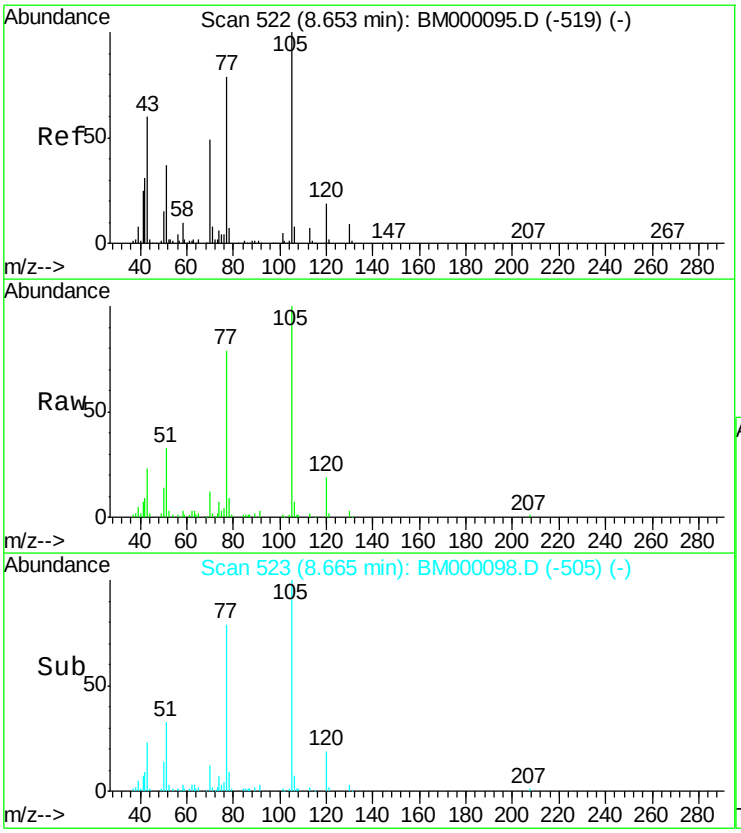
#12
2,2'-oxybis(1-Chloropropane)
Concen: 6.66 ng/ul
RT: 8.38 min Scan# 498
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion: 45 Resp: 162414

Ion	Ratio	Lower	Upper
45	100		
77	12.9	9.9	14.9
79	10.7	8.3	12.5

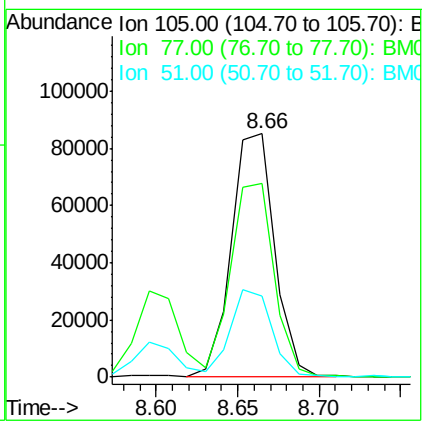


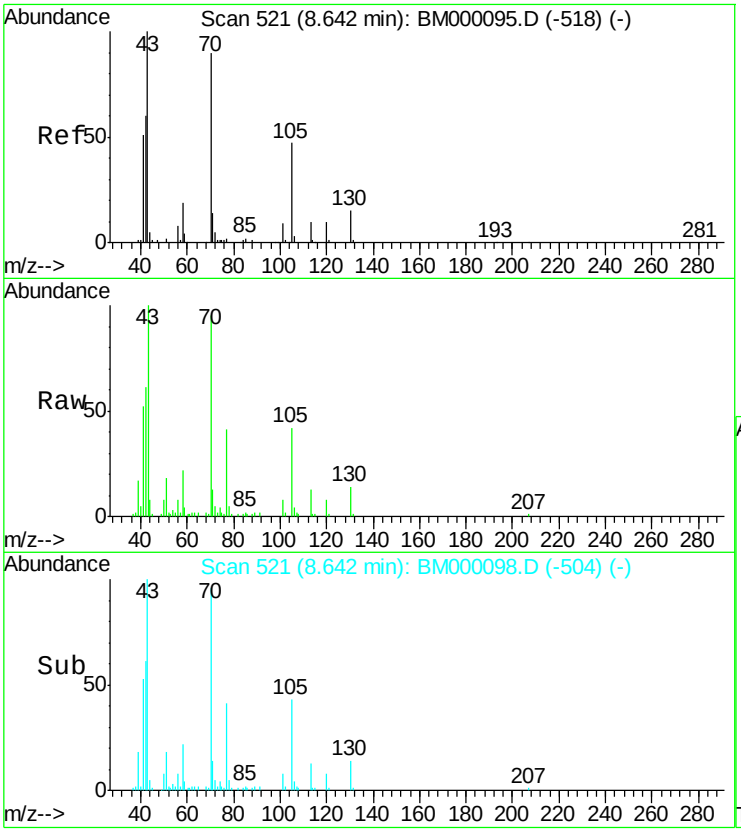


#14
Acetophenone
Concen: 6.09 ng/ul
RT: 8.66 min Scan# 523
Delta R.T. 0.01 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:105 Resp: 156312

Ion	Ratio	Lower	Upper
105	100		
77	79.4	66.3	99.5
51	33.2	26.5	39.7



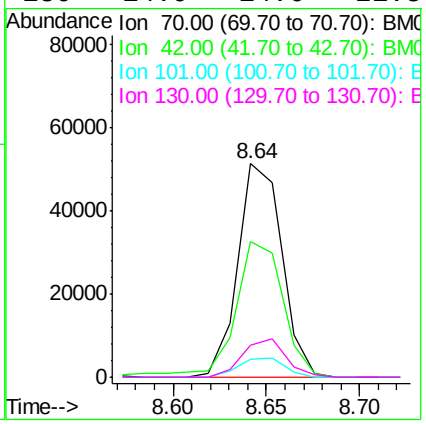


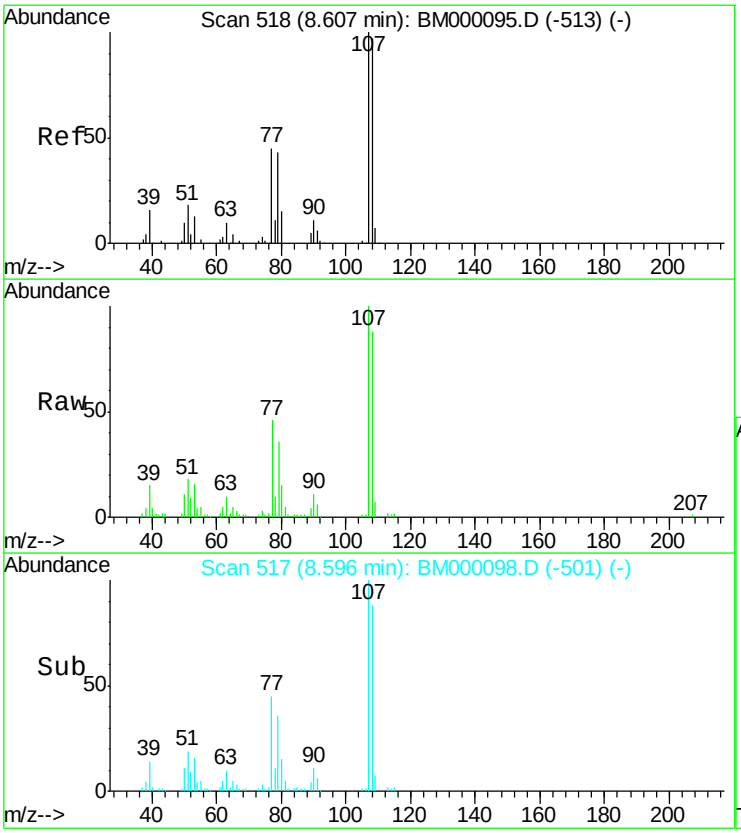
#15
N-Nitroso-di-n-propylamine
Concen: 6.28 ng/ul
RT: 8.64 min Scan# 521
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion: 70 Resp: 84367

Ion	Ratio	Lower	Upper
70	100		
42	63.5	46.4	69.6
101	8.5	7.8	11.8
130	14.9	14.6	21.8

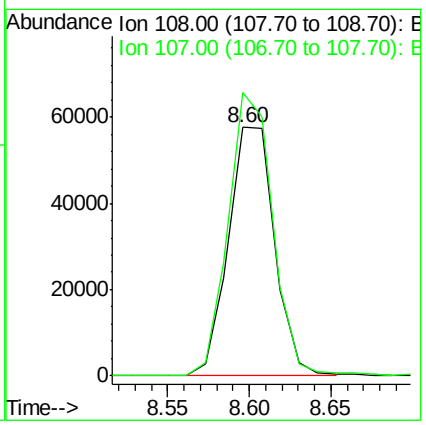


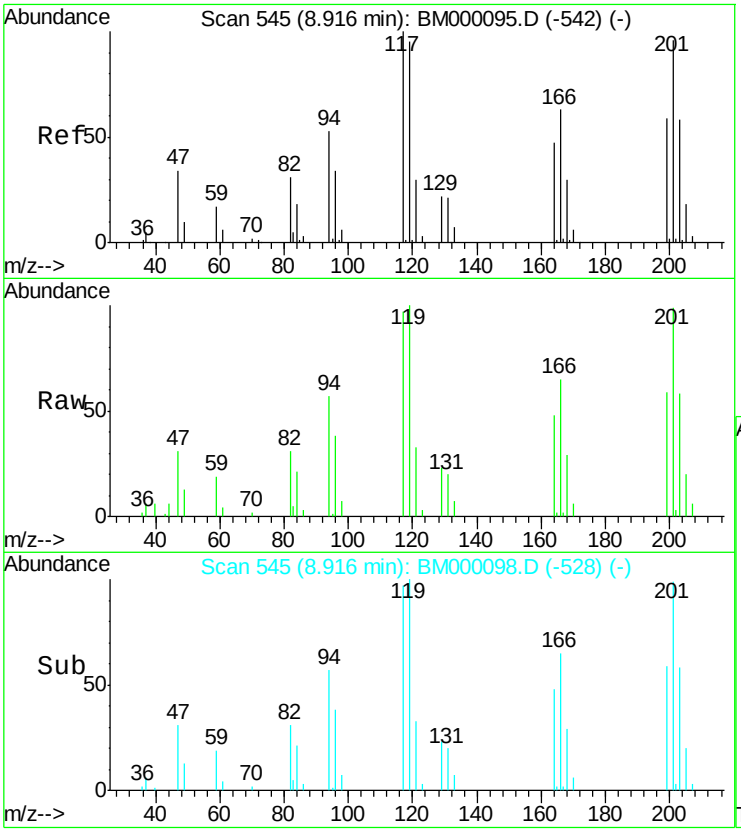


#16
4-Methylphenol
Concen: 6.82 ng/ul
RT: 8.60 min Scan# 517
Delta R.T. -0.01 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:108 Resp: 112848

Ion	Ratio	Lower	Upper
108	100		
107	114.0	84.0	126.0



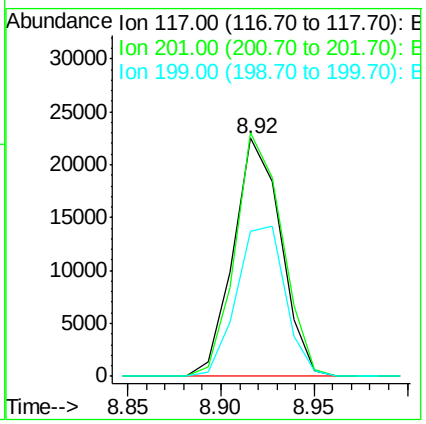


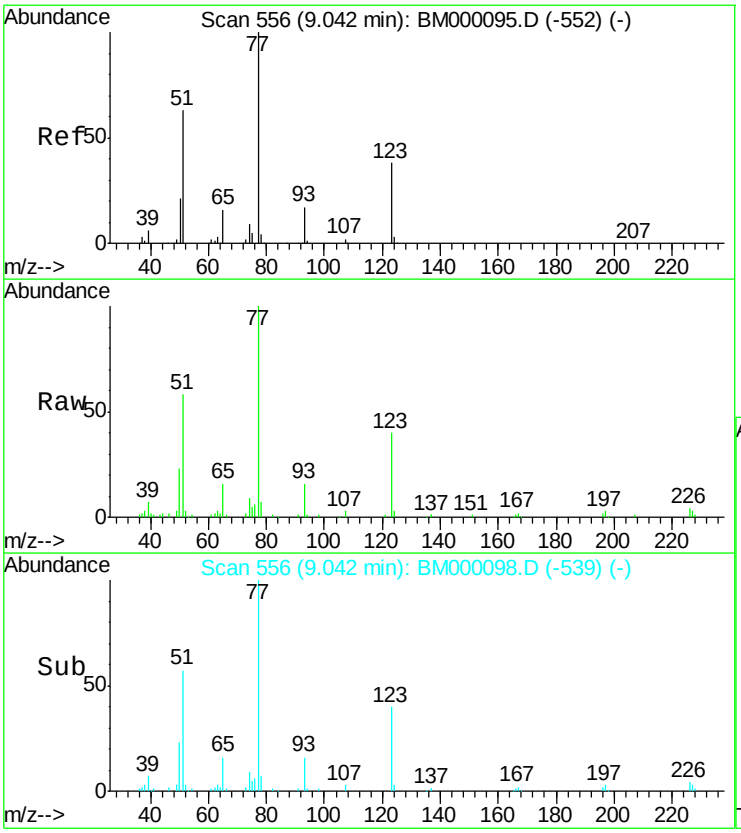
#17
Hexachloroethane
Concen: 6.16 ng/ul
RT: 8.92 min Scan# 545
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:117 Resp: 39896

Ion	Ratio	Lower	Upper
117	100		
201	102.3	85.2	127.8
199	60.7	55.1	82.7

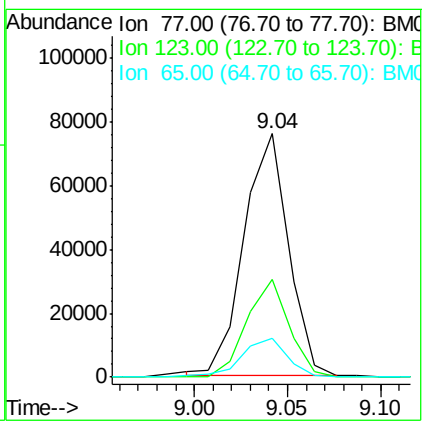


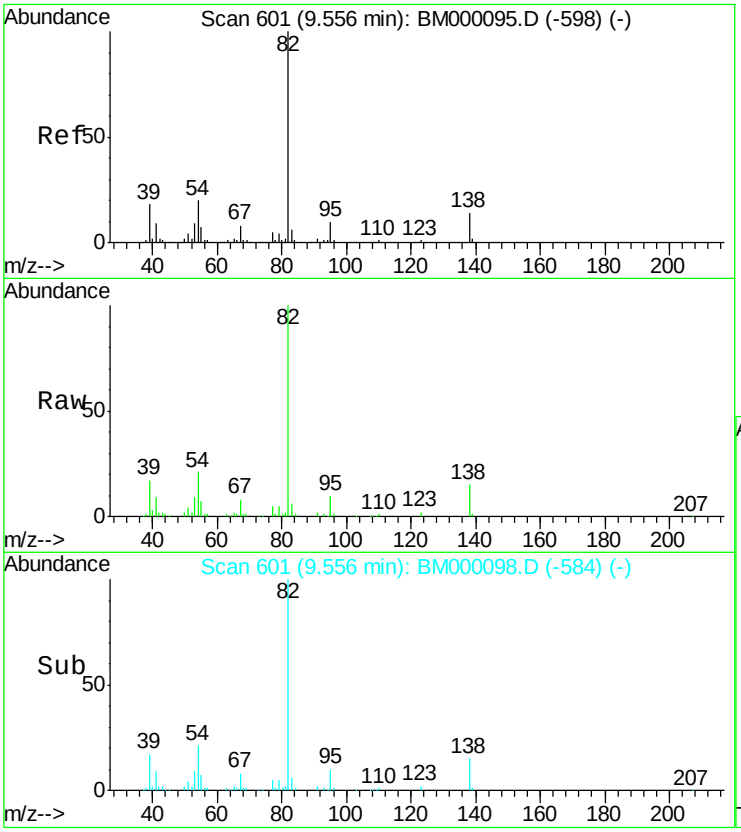


#20
Nitrobenzene
Concen: 6.79 ng/ul
RT: 9.04 min Scan# 556
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion: 77 Resp: 125587

Ion	Ratio	Lower	Upper
77	100		
123	39.9	29.2	43.8
65	16.1	12.4	18.6



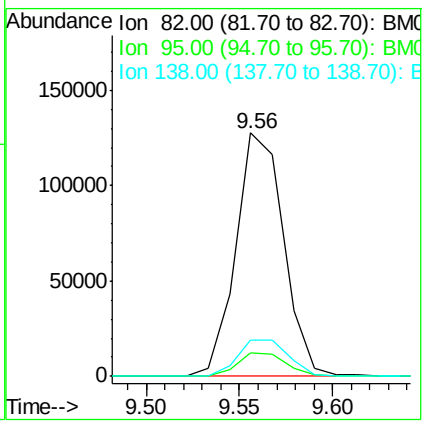


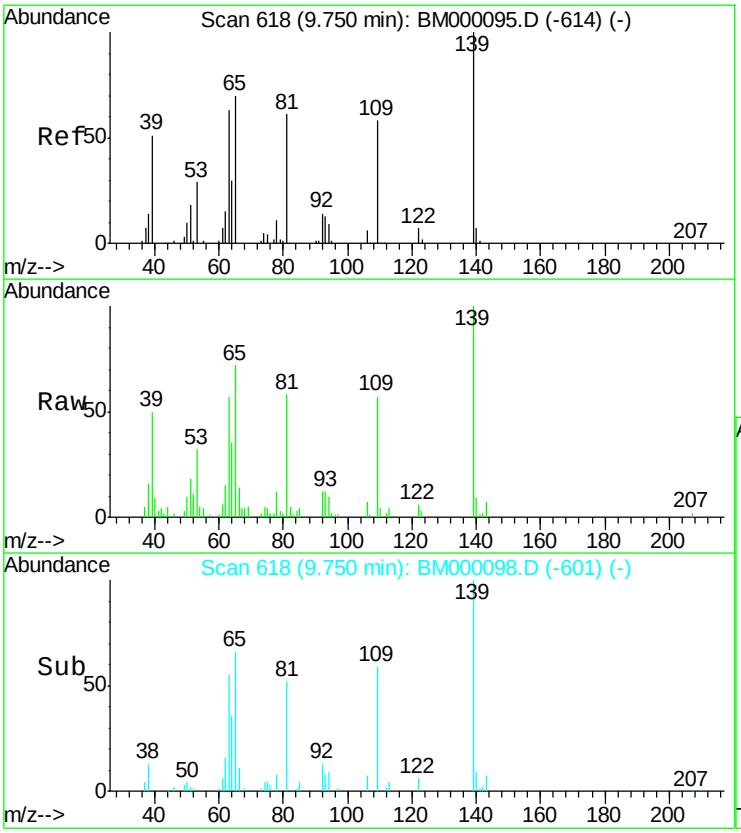
#21
Isophorone
Concen: 6.38 ng/ul
RT: 9.56 min Scan# 601
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion: 82 Resp: 227543

Ion	Ratio	Lower	Upper
82	100		
95	9.7	6.9	10.3
138	14.6	12.1	18.1

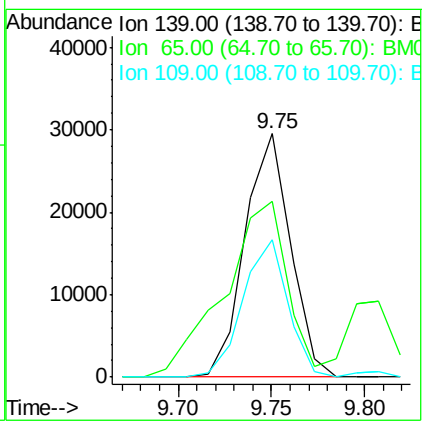


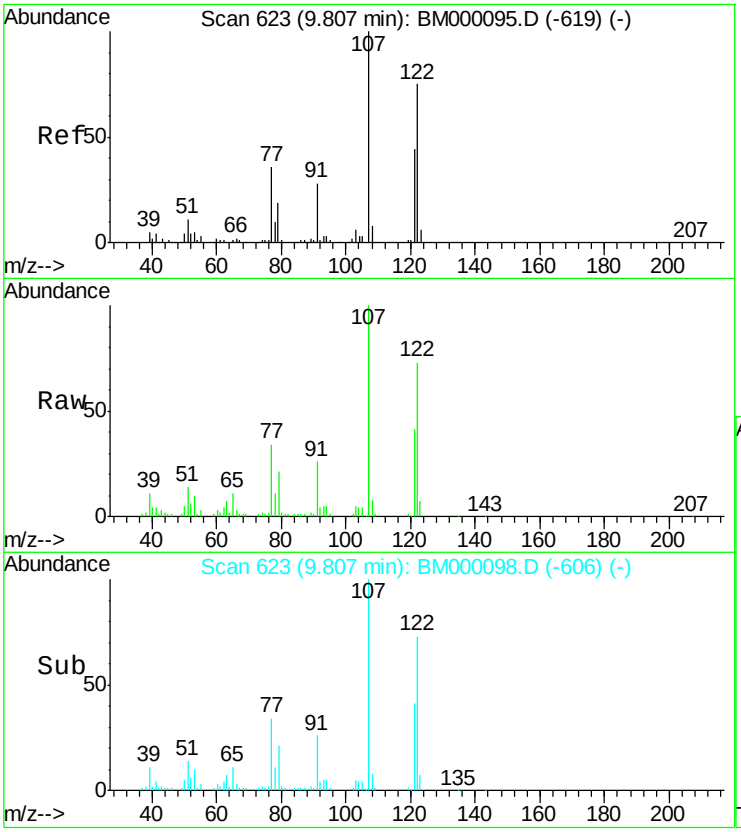


#23
2-Nitrophenol
Concen: 7.15 ng/ul
RT: 9.75 min Scan# 618
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:139 Resp: 50023

Ion	Ratio	Lower	Upper
139	100		
65	72.0	56.3	84.5
109	56.6	37.1	55.7#



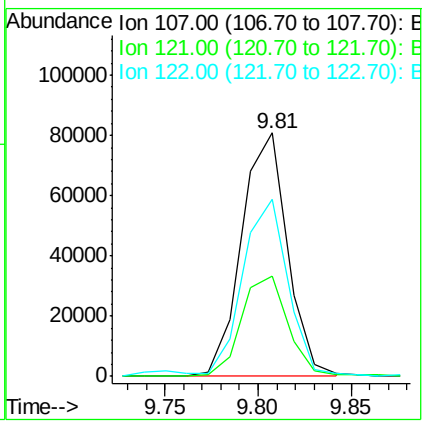


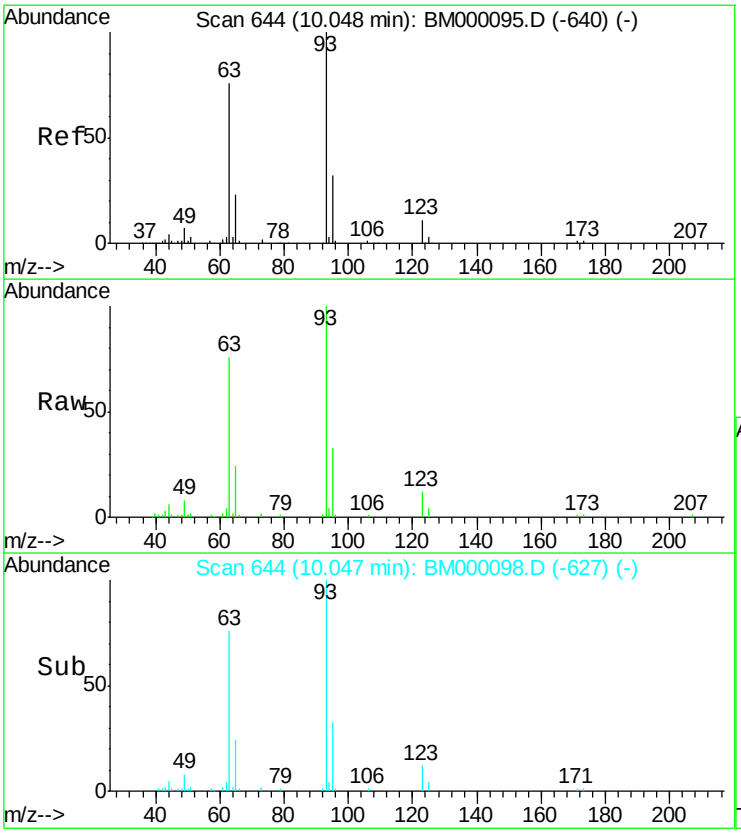
#24
2,4-Dimethylphenol
Concen: 7.19 ng/ul
RT: 9.81 min Scan# 623
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:107 Resp: 136498

Ion	Ratio	Lower	Upper
107	100		
121	41.0	33.0	49.6
122	72.9	59.3	88.9

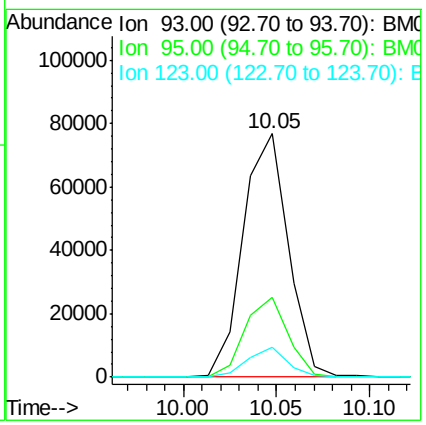


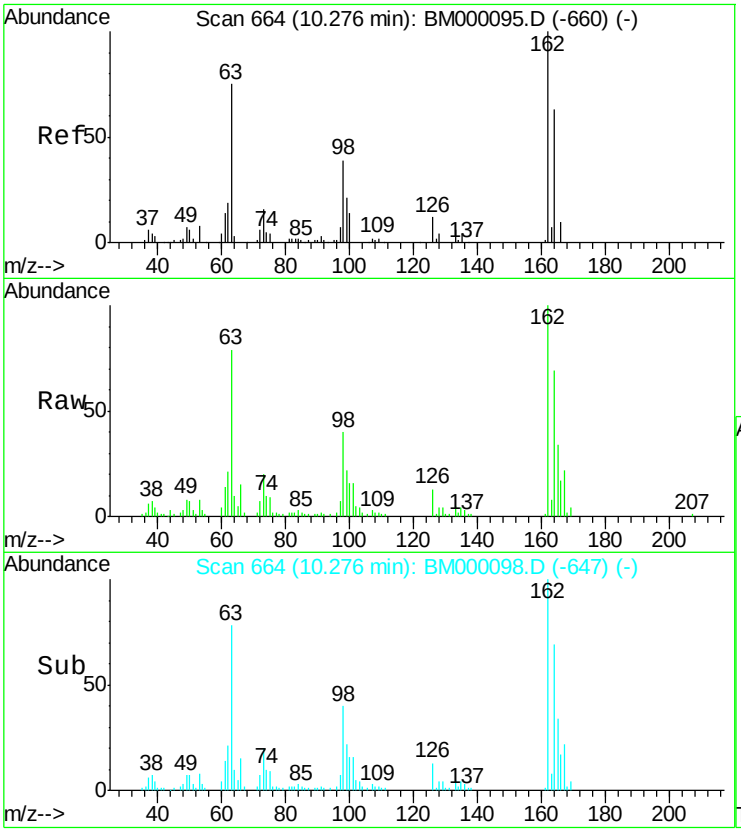


#25
Bis(2-Chloroethoxy)methane
Concen: 6.52 ng/ul
RT: 10.05 min Scan# 644
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion: 93 Resp: 129394

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.1	39.1
123	12.3	7.4	11.2#



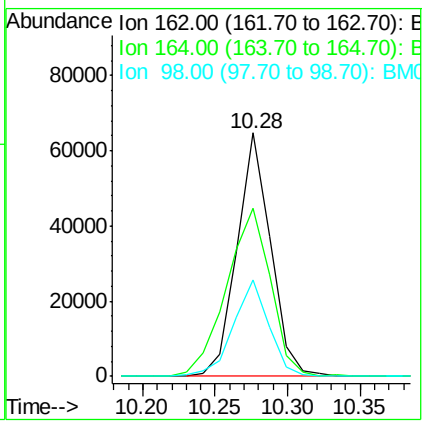


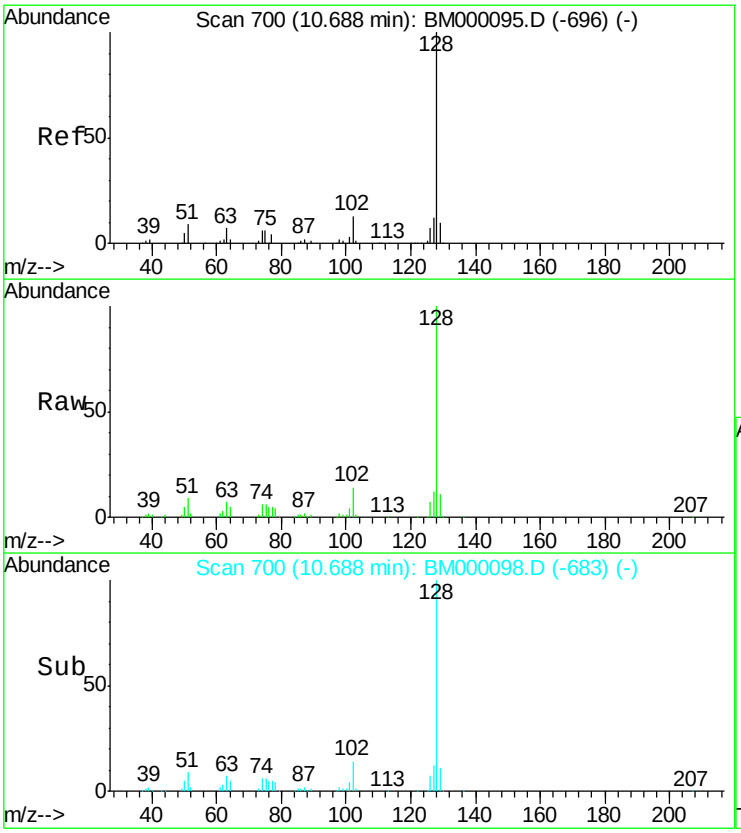
#27
2,4-Dichlorophenol
Concen: 7.44 ng/ul
RT: 10.28 min Scan# 664
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:162 Resp: 103920

Ion	Ratio	Lower	Upper
162	100		
164	69.2	50.2	75.4
98	39.8	31.4	47.2

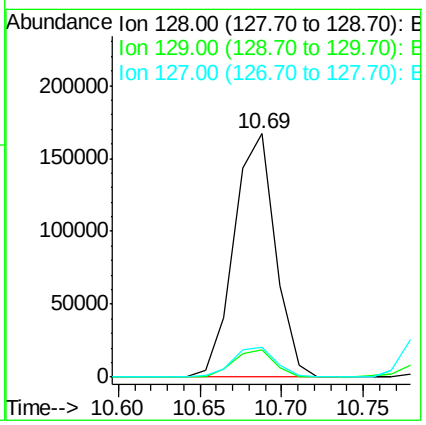


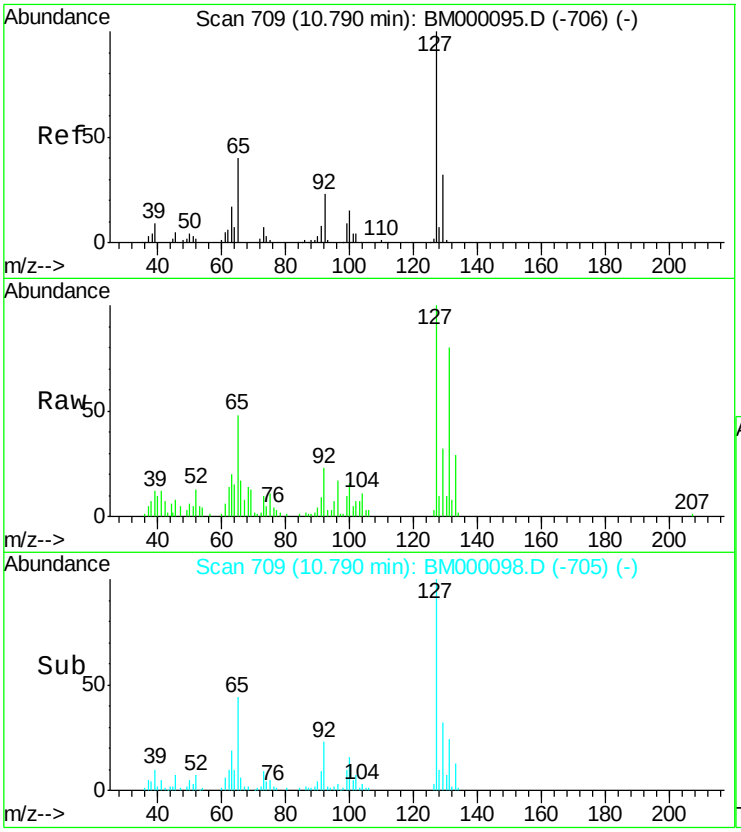


#28
Naphthalene
Concen: 6.40 ng/ul
RT: 10.69 min Scan# 700
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:128 Resp: 292905

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	13.0
127	12.3	10.3	15.5



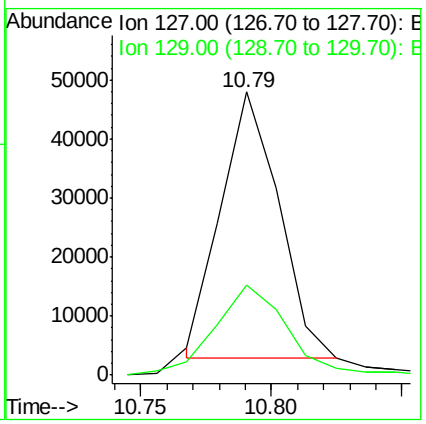


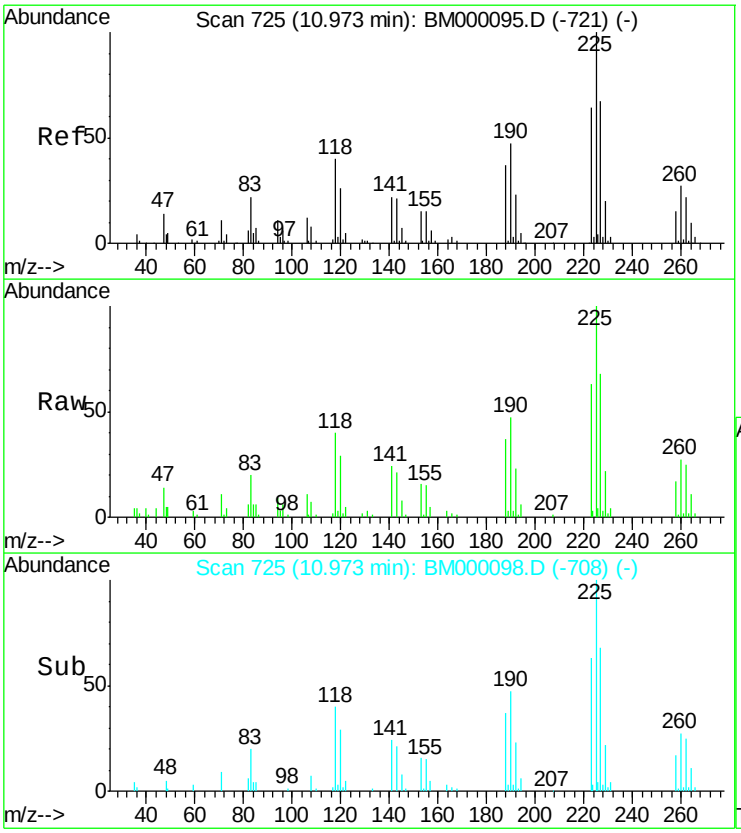
#30
4-Chloroaniline
Concen: 4.26 ng/ul
RT: 10.79 min Scan# 709
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:127 Resp: 70039

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.5	39.7

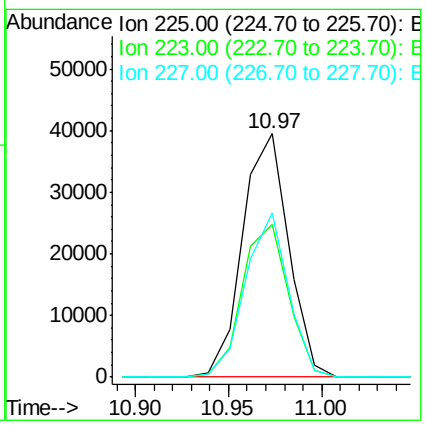


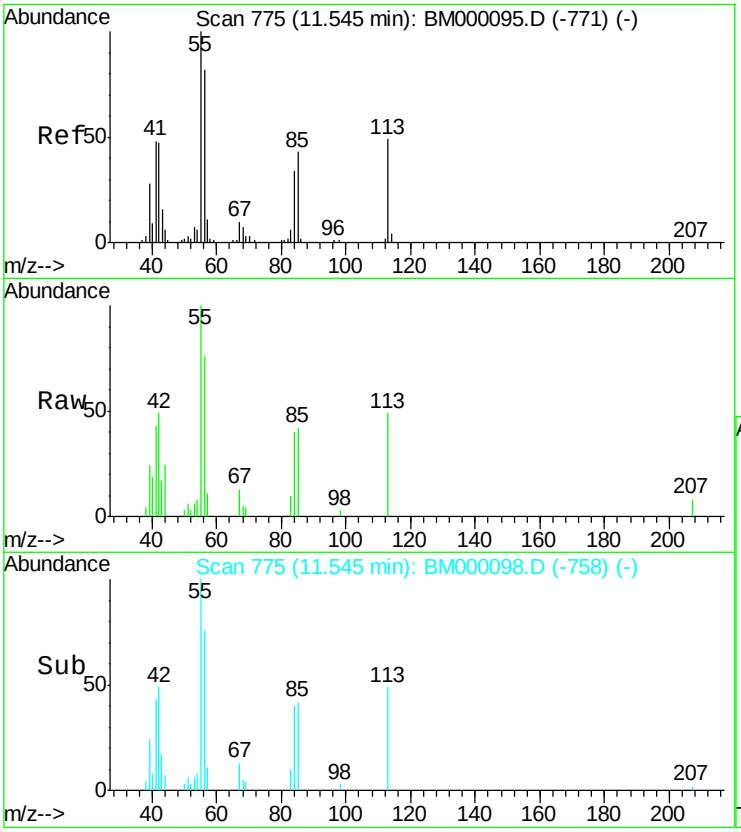


#31
Hexachlorobutadiene
Concen: 6.83 ng/ul
RT: 10.97 min Scan# 725
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:225 Resp: 67659

Ion	Ratio	Lower	Upper
225	100		
223	62.7	54.4	81.6
227	67.7	51.8	77.8



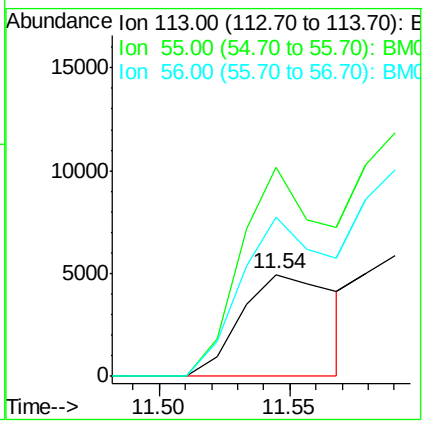


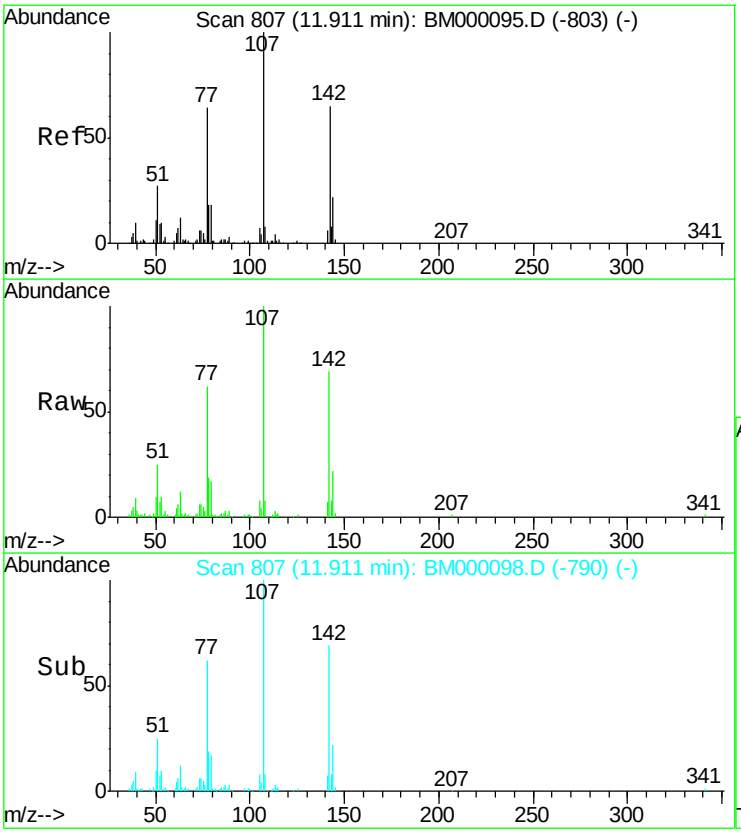
#32
Caprolactam
Concen: 2.66 ng/ul
RT: 11.54 min Scan# 775
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:113 Resp: 12387

Ion	Ratio	Lower	Upper
113	100		
55	205.4	156.6	234.8
56	156.3	126.3	189.5

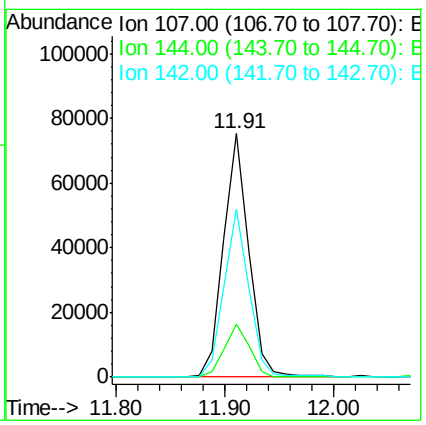


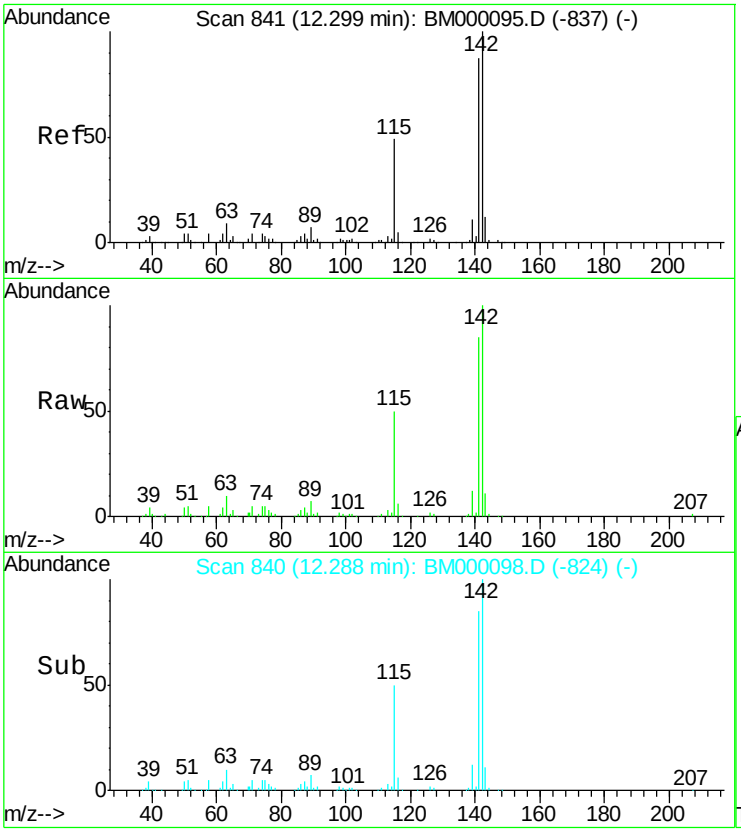


#33
4-Chloro-3-methylphenol
Concen: 7.03 ng/ul
RT: 11.91 min Scan# 807
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:107 Resp: 120481

Ion	Ratio	Lower	Upper
107	100		
144	21.9	16.6	24.8
142	69.3	54.6	82.0



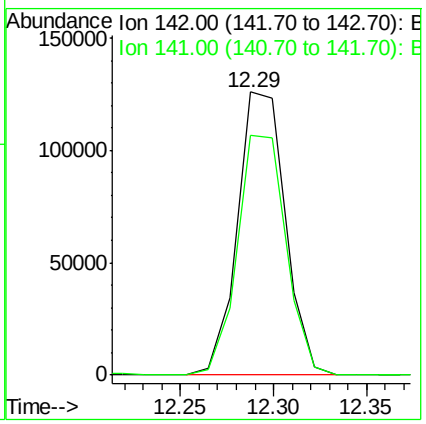


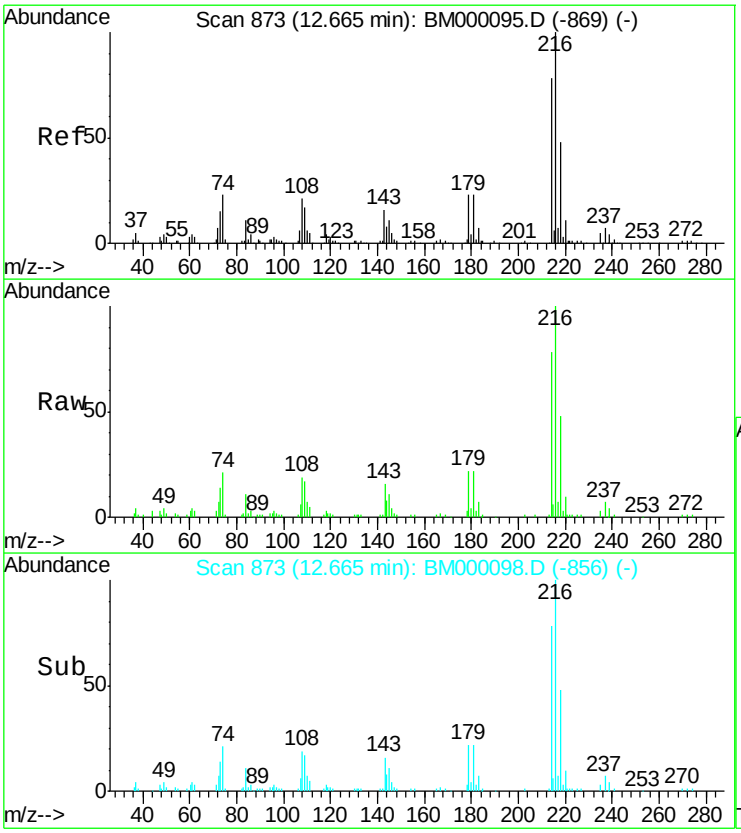
#34
2-Methylnaphthalene
Concen: 6.60 ng/ul
RT: 12.29 min Scan# 840
Delta R.T. -0.01 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:142 Resp: 224157

Ion	Ratio	Lower	Upper
142	100		
141	84.8	69.3	103.9

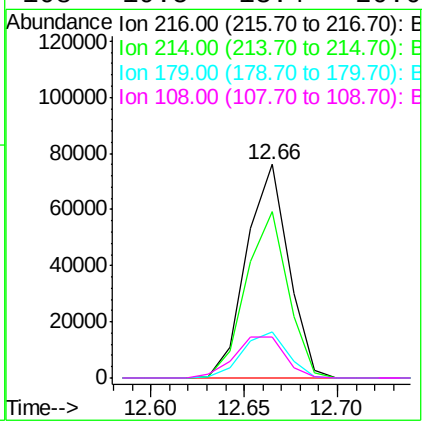


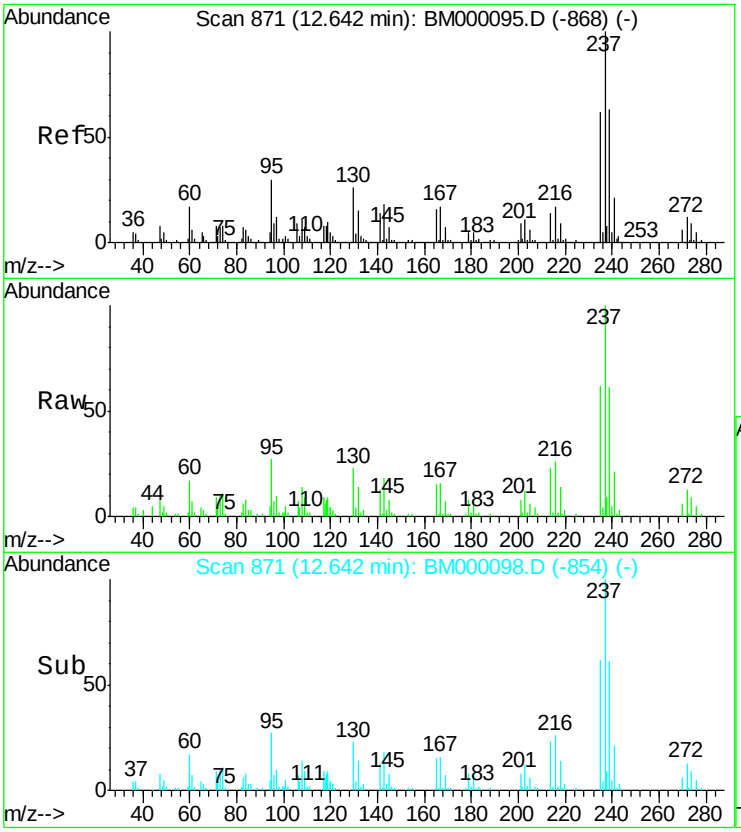


#36
1,2,4,5-Tetrachlorobenzene
Concen: 6.54 ng/ul
RT: 12.66 min Scan# 873
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:216 Resp: 118799

Ion	Ratio	Lower	Upper
216	100		
214	78.0	62.6	94.0
179	21.5	17.4	26.2
108	19.5	13.4	20.0



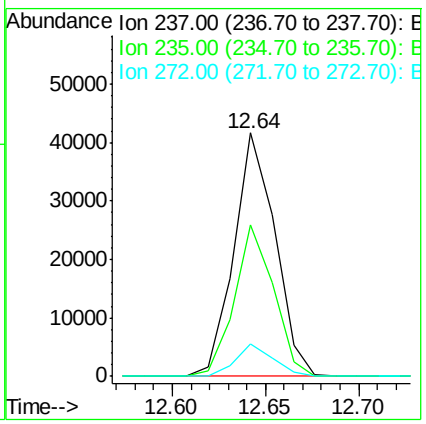


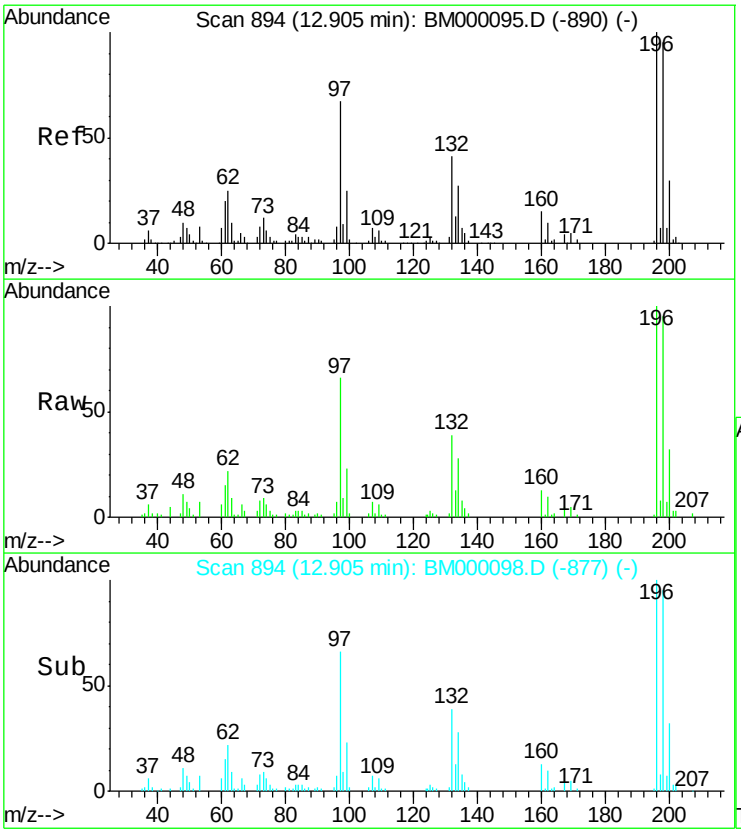
#37
Hexachlorocyclopentadiene
Concen: 5.33 ng/ul
RT: 12.64 min Scan# 871
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:237 Resp: 63998

Ion	Ratio	Lower	Upper
237	100		
235	62.3	50.0	75.0
272	14.2	8.9	13.3#

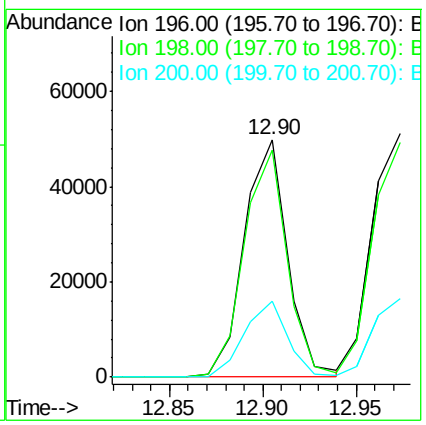


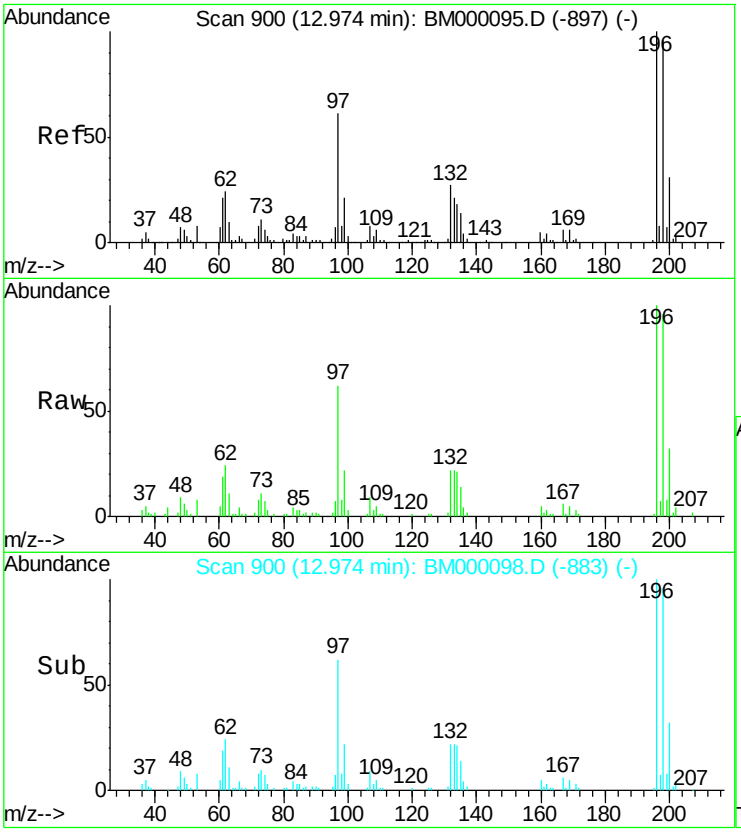


#38
2,4,6-Trichlorophenol
Concen: 6.96 ng/ul
RT: 12.90 min Scan# 894
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:196 Resp: 80667

Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.6	114.8
200	31.9	24.5	36.7



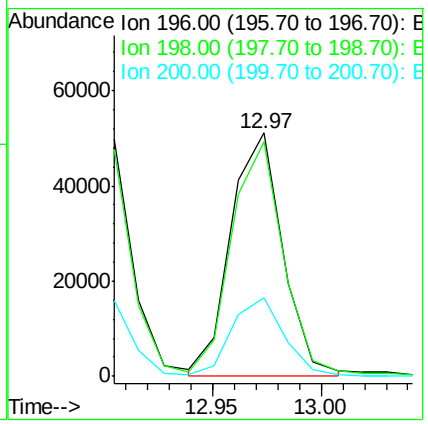


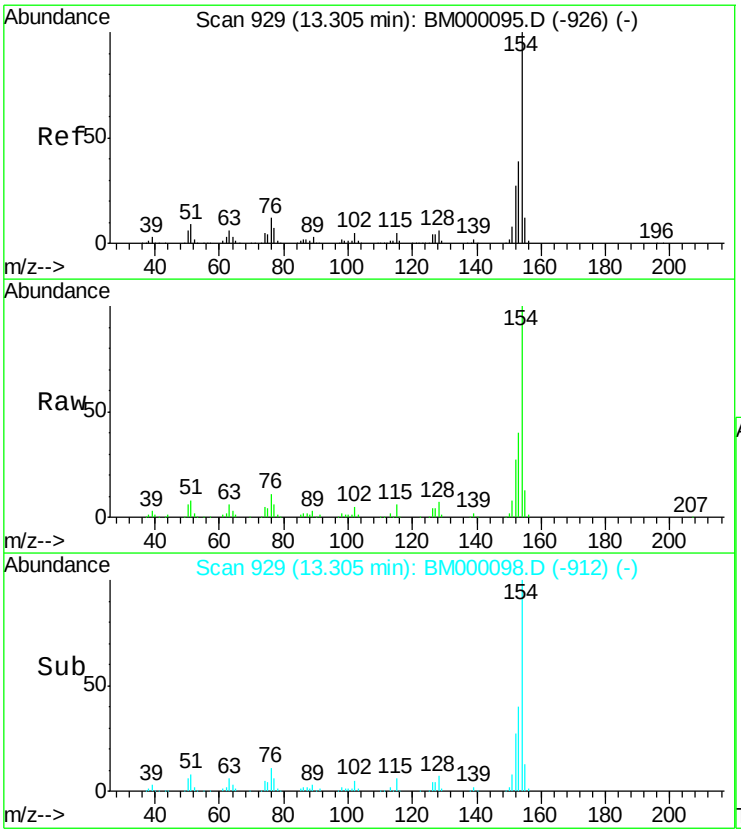
#39
2,4,5-Trichlorophenol
Concen: 6.74 ng/ul
RT: 12.97 min Scan# 900
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:196 Resp: 84873

Ion	Ratio	Lower	Upper
196	100		
198	96.2	75.4	113.2
200	32.4	25.0	37.4

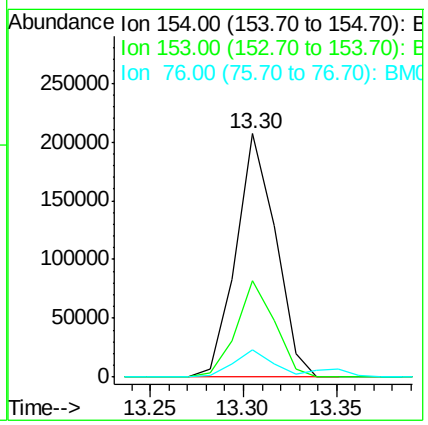


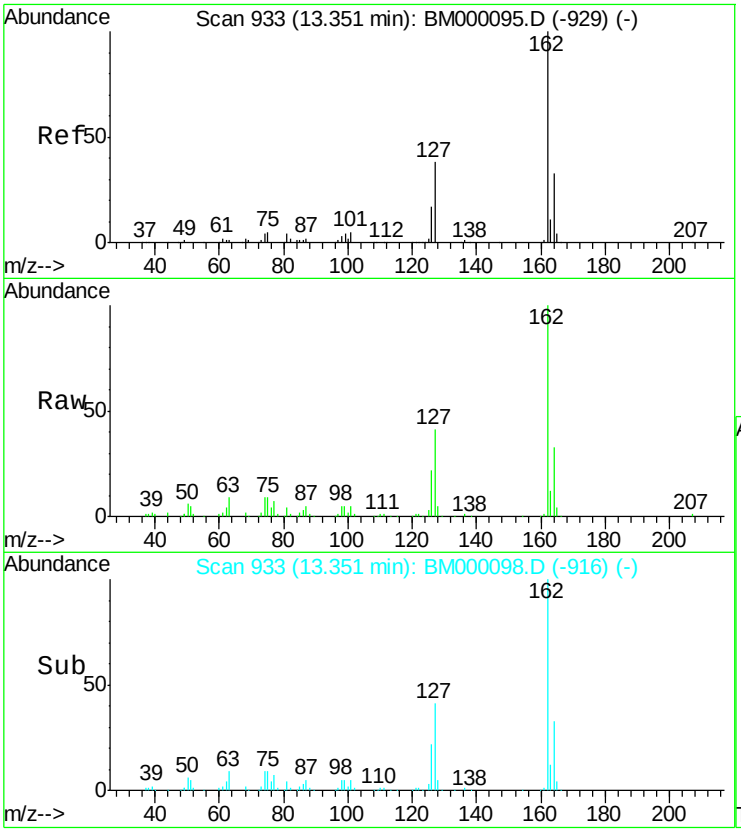


#40
1,1'-Biphenyl
Concen: 6.49 ng/ul
RT: 13.30 min Scan# 929
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:154 Resp: 306748

Ion	Ratio	Lower	Upper
154	100		
153	39.8	30.5	45.7
76	11.1	8.9	13.3



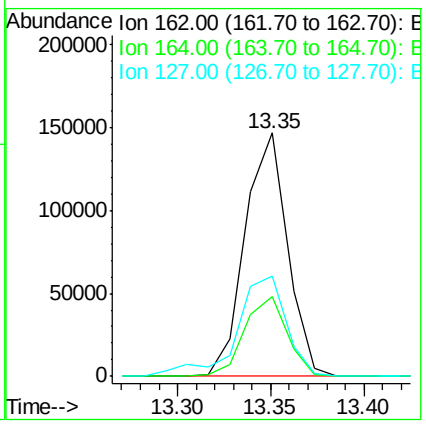


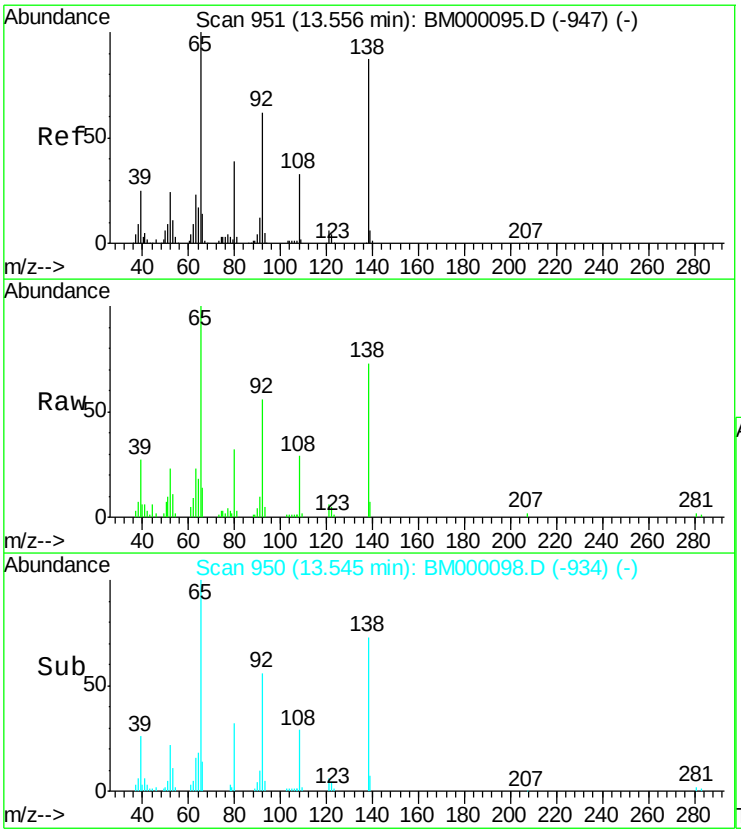
#41
2-Chloronaphthalene
Concen: 6.40 ng/ul
RT: 13.35 min Scan# 933
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:162 Resp: 231709

Ion	Ratio	Lower	Upper
162	100		
164	32.7	25.8	38.6
127	41.2	35.9	53.9

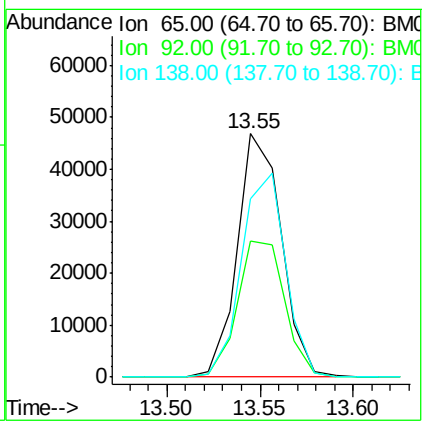


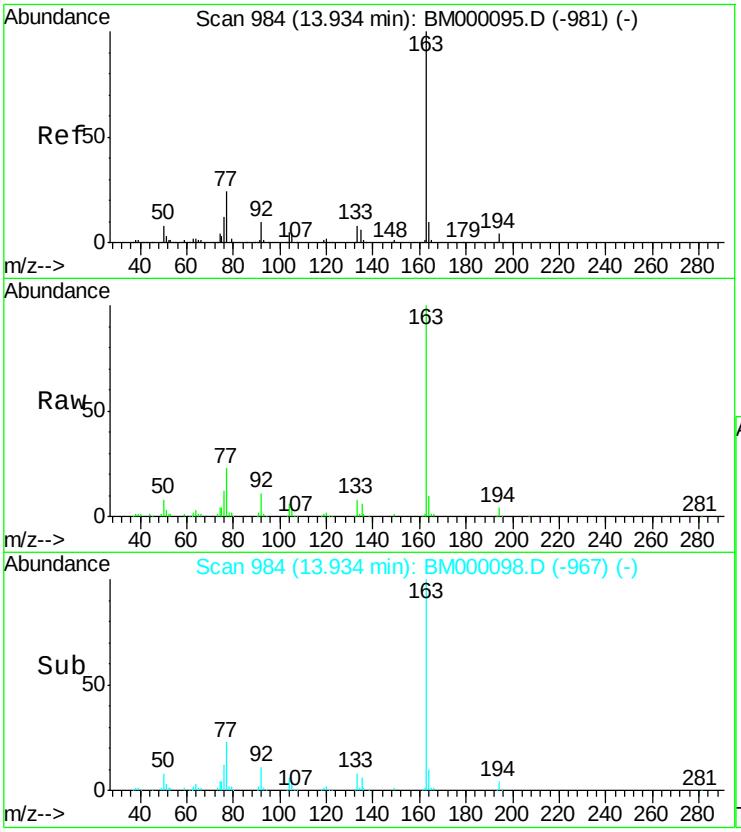


#42
2-Nitroaniline
Concen: 6.57 ng/ul
RT: 13.55 min Scan# 950
Delta R.T. -0.01 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion: 65 Resp: 77117

Ion	Ratio	Lower	Upper
65	100		
92	56.1	50.4	75.6
138	73.4	66.9	100.3



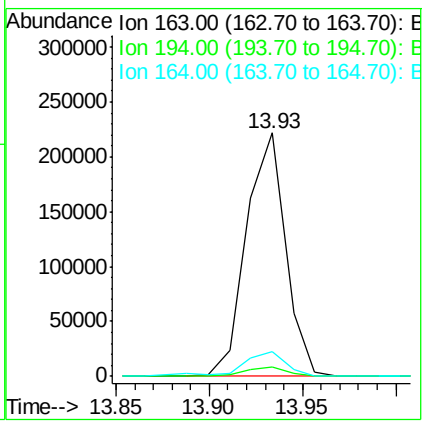


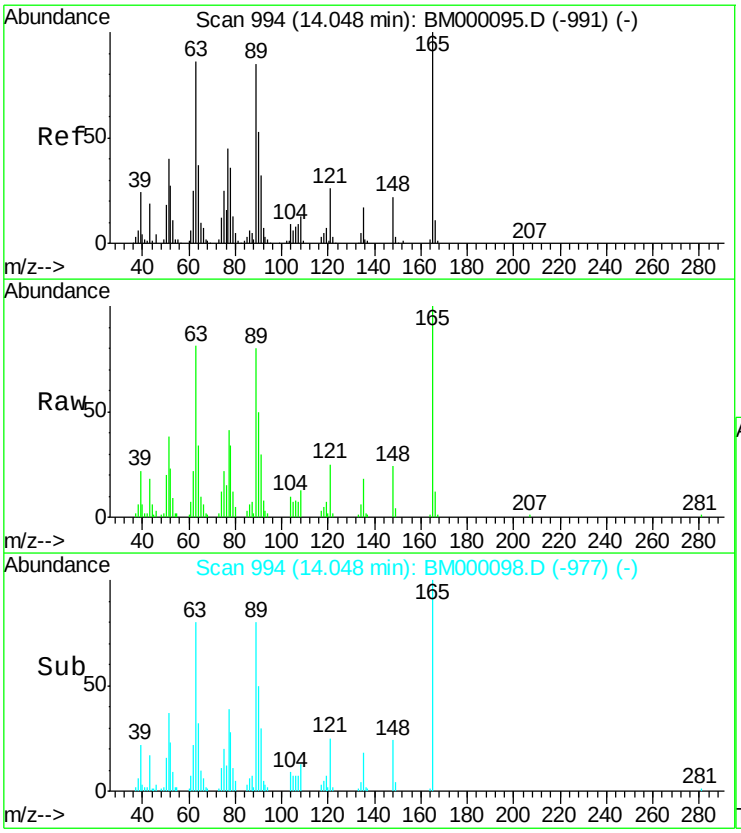
#44
Dimethylphthalate
Concen: 6.63 ng/ul
RT: 13.93 min Scan# 984
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:163 Resp: 319120

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.4
164	10.2	8.5	12.7

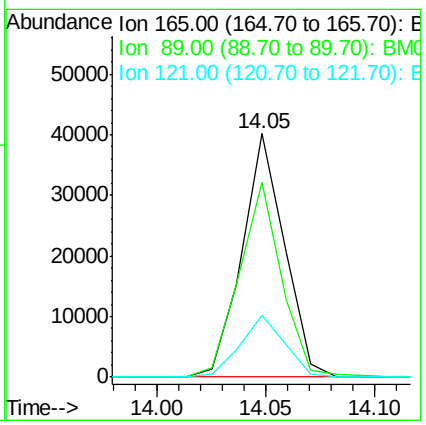


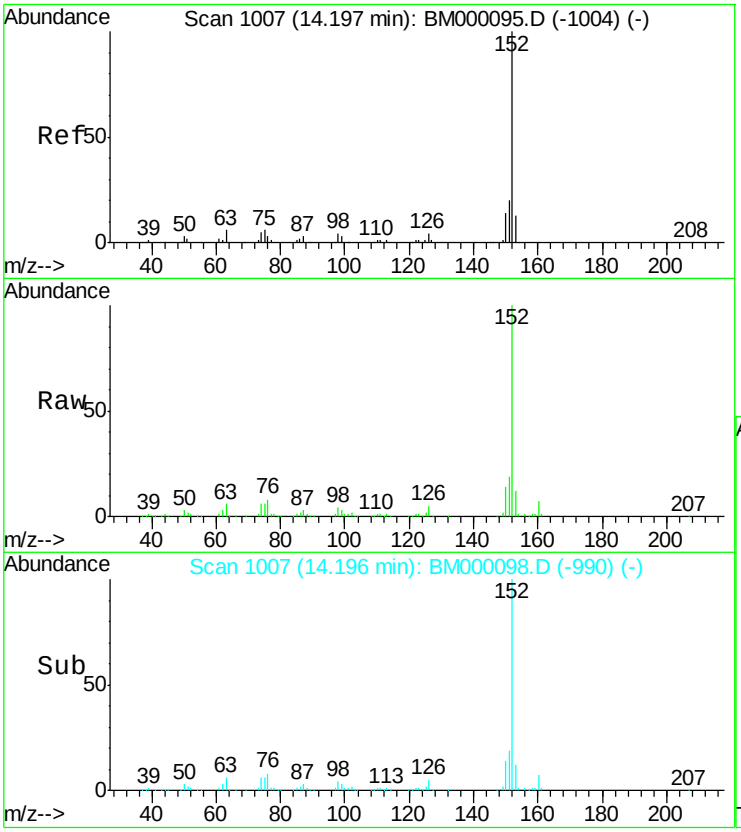


#45
2,6-Dinitrotoluene
Concen: 6.34 ng/ul
RT: 14.05 min Scan# 994
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:165 Resp: 54639

Ion	Ratio	Lower	Upper
165	100		
89	80.2	54.4	81.6
121	25.5	18.6	28.0



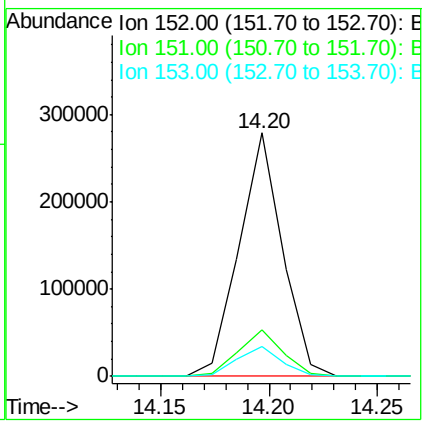


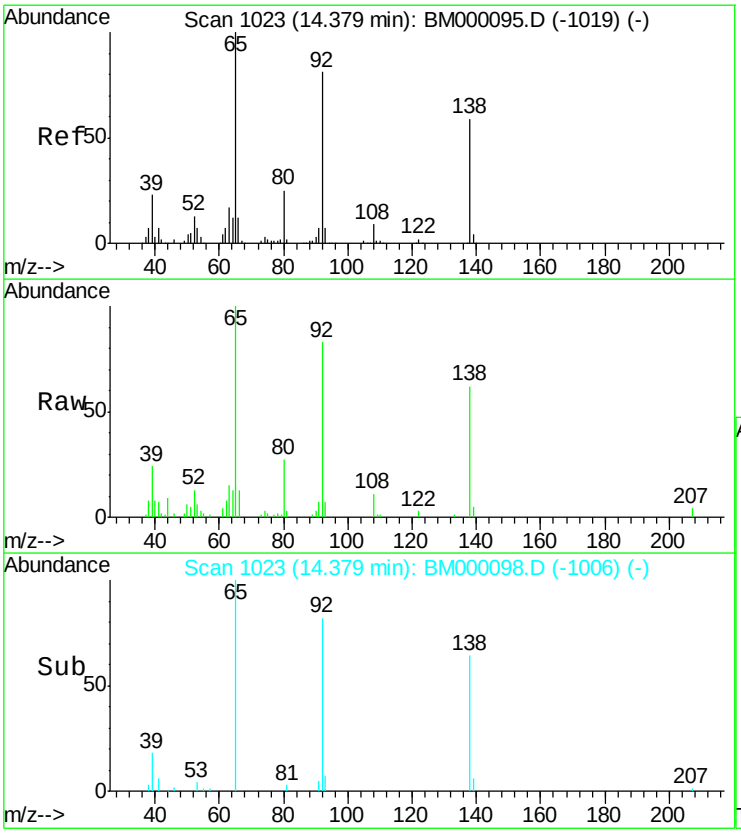
#47
Acenaphthylene
Concen: 6.32 ng/ul
RT: 14.20 min Scan# 1007
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:152 Resp: 385890

Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.4	23.2
153	12.4	10.2	15.2

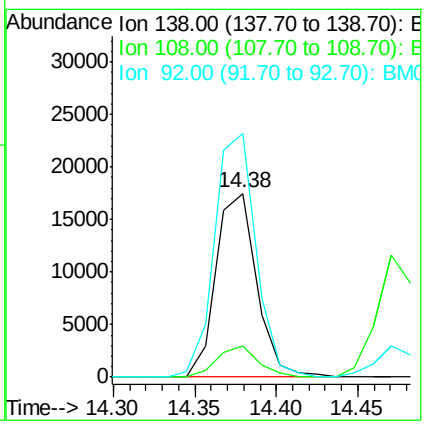


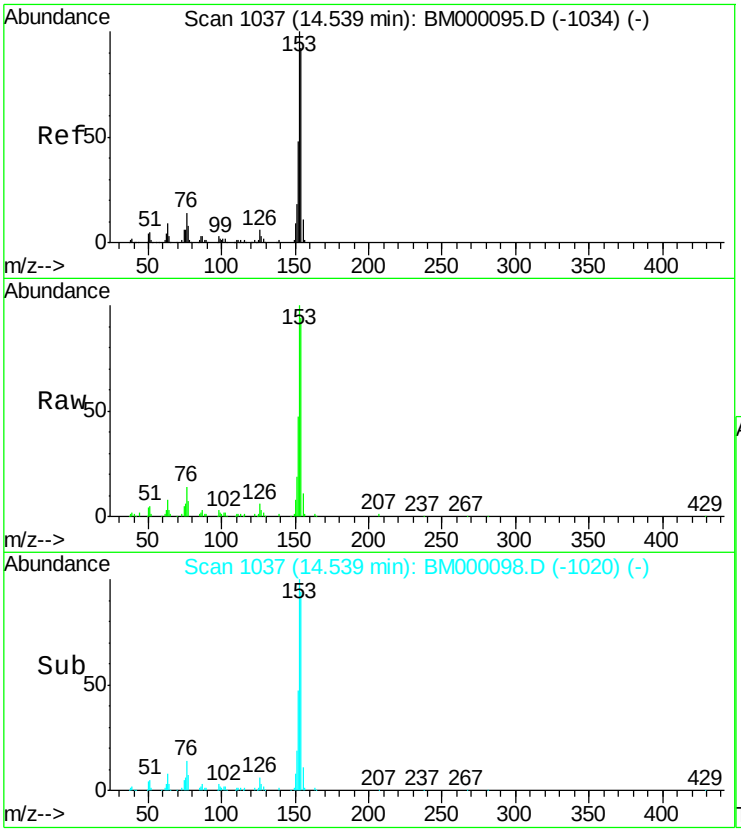


#48
3-Nitroaniline
Concen: 3.44 ng/ul
RT: 14.38 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:138 Resp: 30298

Ion	Ratio	Lower	Upper
138	100		
108	17.0	11.2	16.8#
92	132.3	110.6	165.8



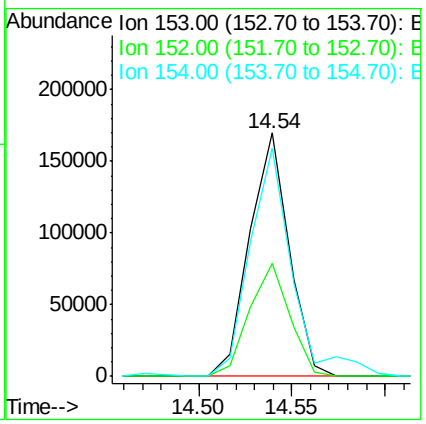


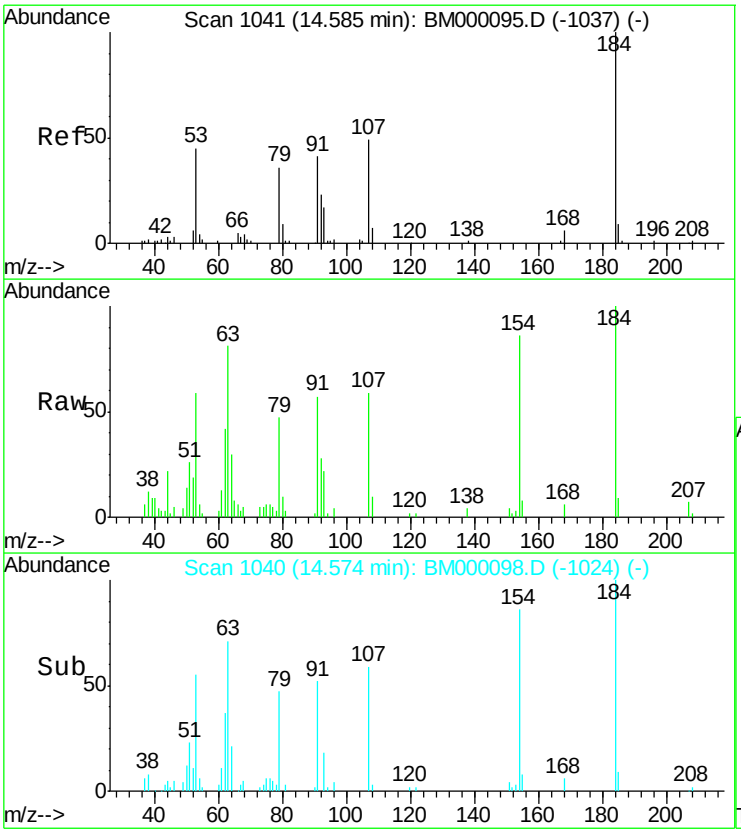
#49
Acenaphthene
Concen: 6.40 ng/ul
RT: 14.54 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:153 Resp: 249113

Ion	Ratio	Lower	Upper
153	100		
152	46.7	37.5	56.3
154	93.6	72.2	108.4

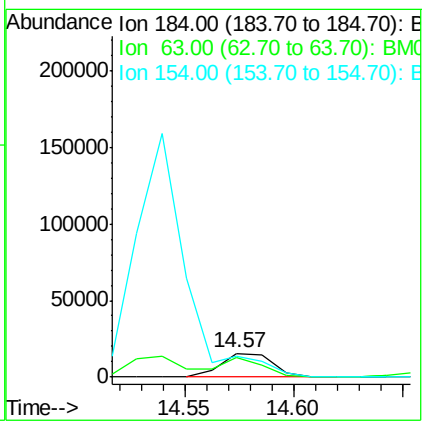


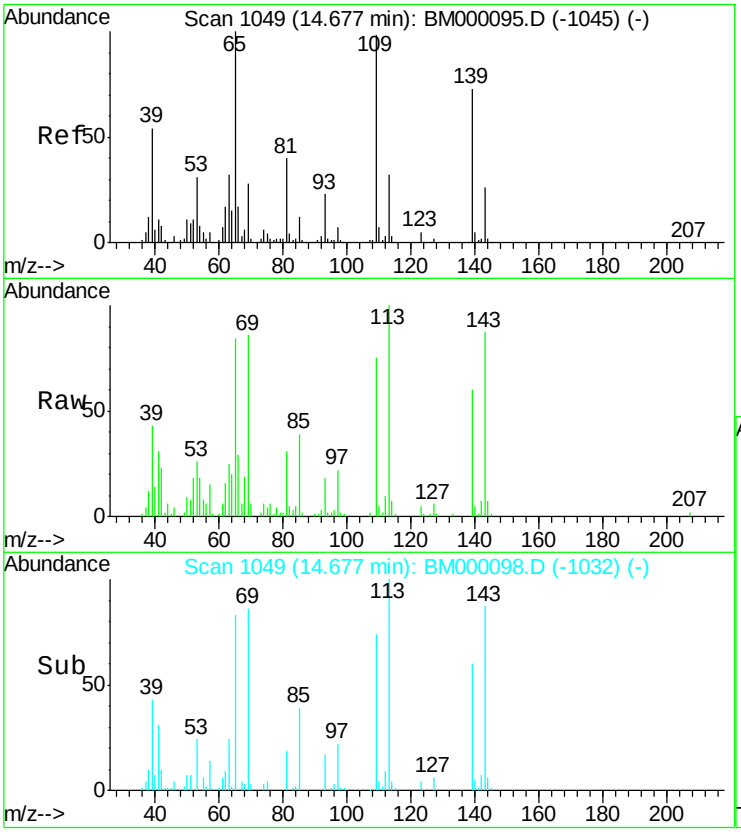


#50
2,4-Dinitrophenol
Concen: 6.04 ng/ul
RT: 14.57 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:184 Resp: 26424

Ion	Ratio	Lower	Upper
184	100		
63	81.4	56.1	84.1
154	85.6	68.2	102.4



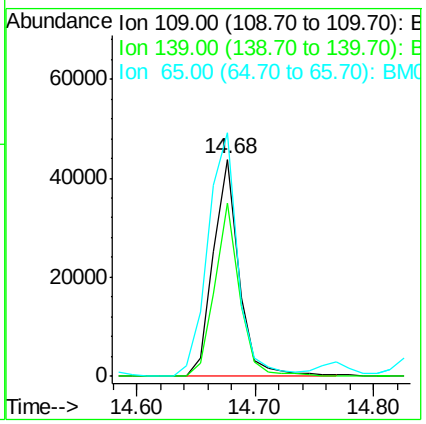


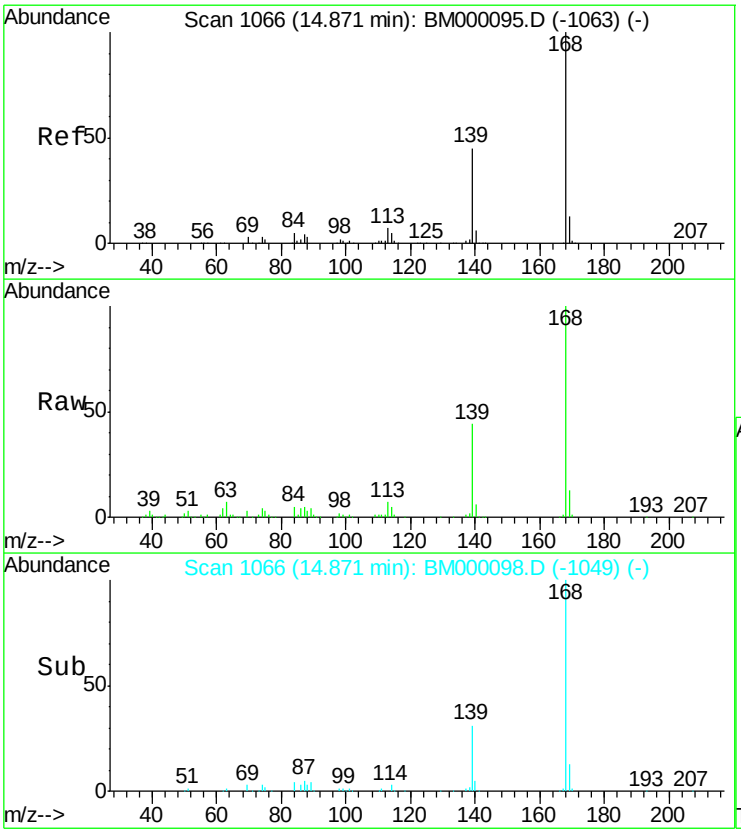
#52
4-Nitrophenol
Concen: 6.37 ng/ul
RT: 14.68 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:109 Resp: 66189

Ion	Ratio	Lower	Upper
109	100		
139	79.5	62.5	93.7
65	112.0	88.7	133.1

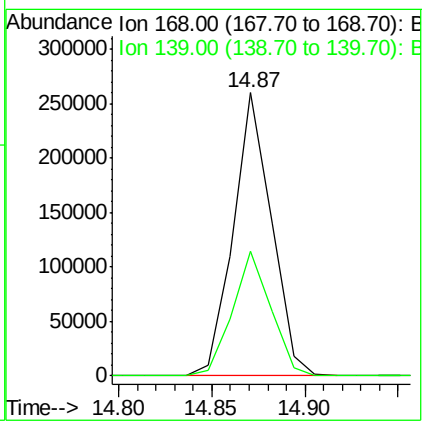


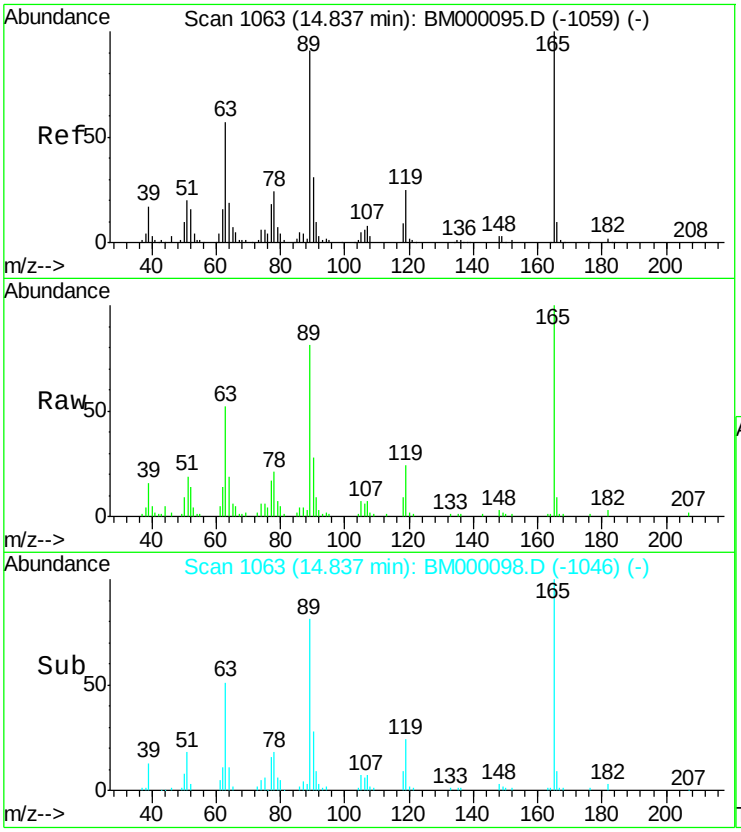


#53
Dibenzofuran
Concen: 6.58 ng/ul
RT: 14.87 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:168 Resp: 370824

Ion	Ratio	Lower	Upper
168	100		
139	44.0	33.6	50.4



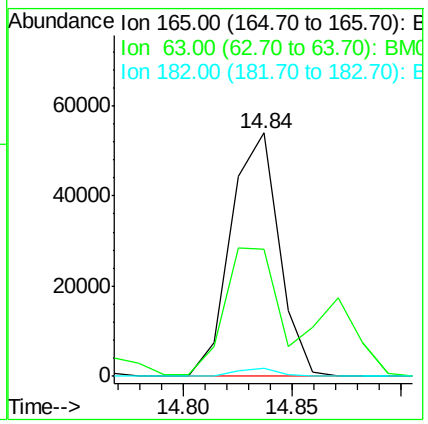


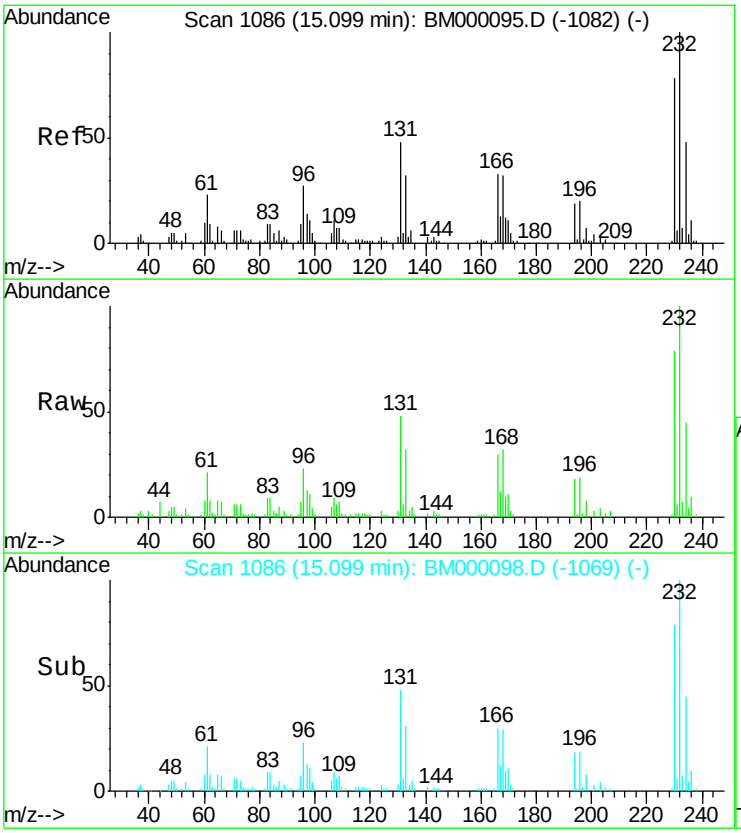
#54
2,4-Dinitrotoluene
Concen: 6.47 ng/ul
RT: 14.84 min Scan# 1063
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:165 Resp: 83183

Ion	Ratio	Lower	Upper
165	100		
63	52.4	48.8	73.2
182	3.2	2.1	3.1#

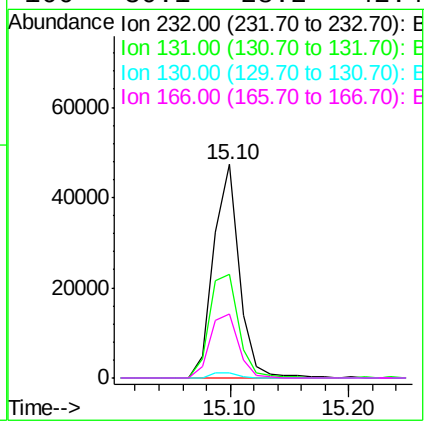


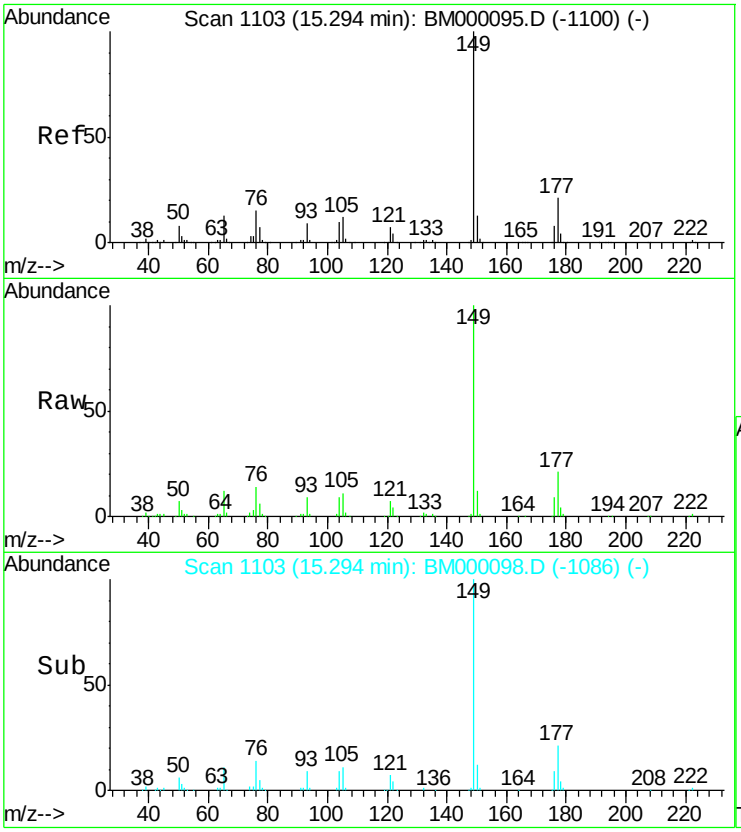


#55
2,3,4,6-Tetrachlorophenol
Concen: 6.54 ng/ul
RT: 15.10 min Scan# 1086
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:232 Resp: 70987

Ion	Ratio	Lower	Upper
232	100		
131	48.3	43.4	65.0
130	2.7	2.7	4.1#
166	30.1	28.2	42.4



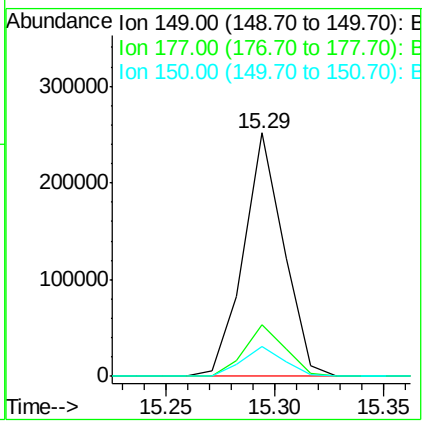


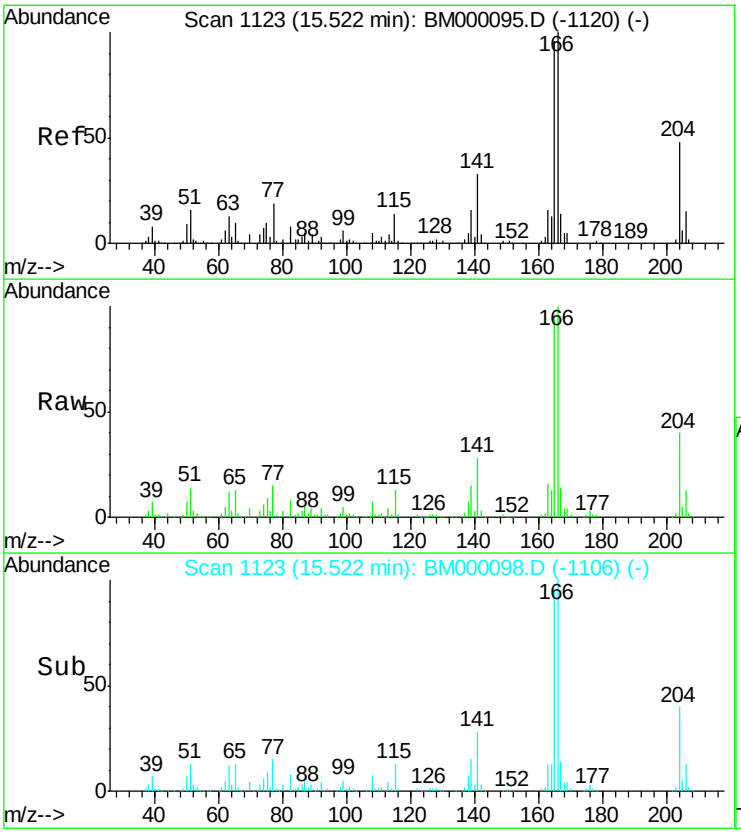
#56
Diethylphthalate
Concen: 6.40 ng/ul
RT: 15.29 min Scan# 1103
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:149 Resp: 324082

Ion	Ratio	Lower	Upper
149	100		
177	21.0	17.4	26.2
150	12.3	10.5	15.7

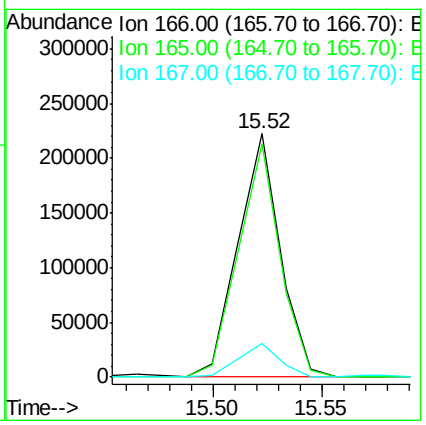


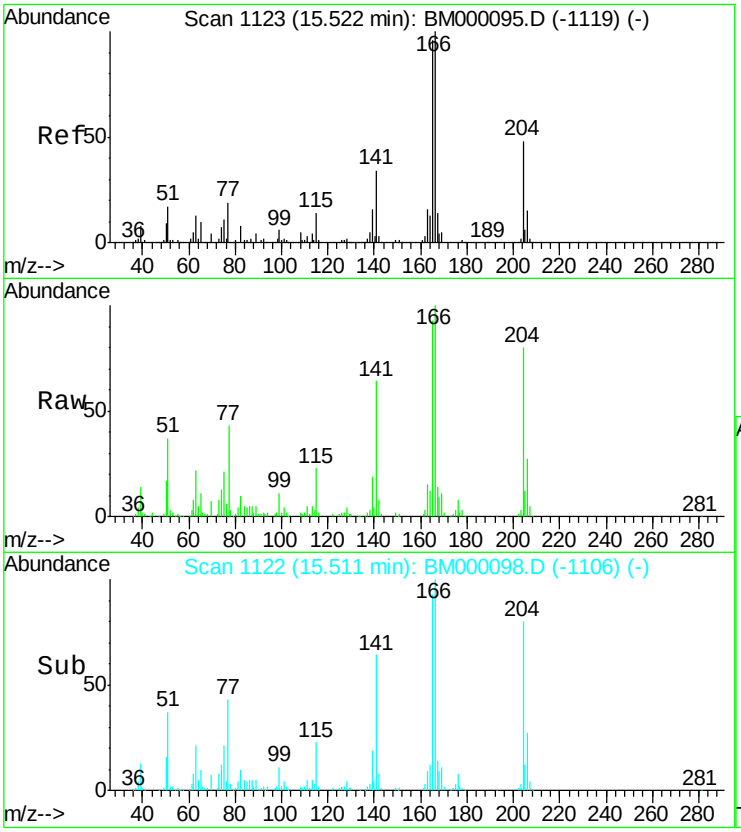


#58
Fluorene
Concen: 6.42 ng/ul
RT: 15.52 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:166 Resp: 300541

Ion	Ratio	Lower	Upper
166	100		
165	96.1	76.0	114.0
167	13.7	10.2	15.4



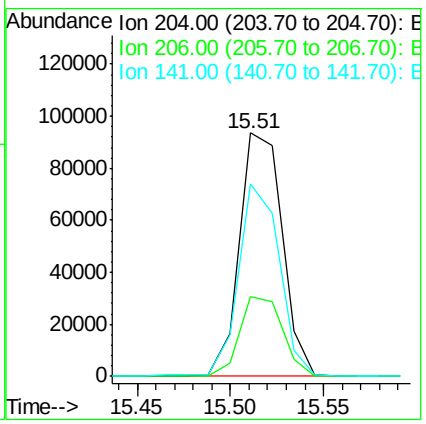


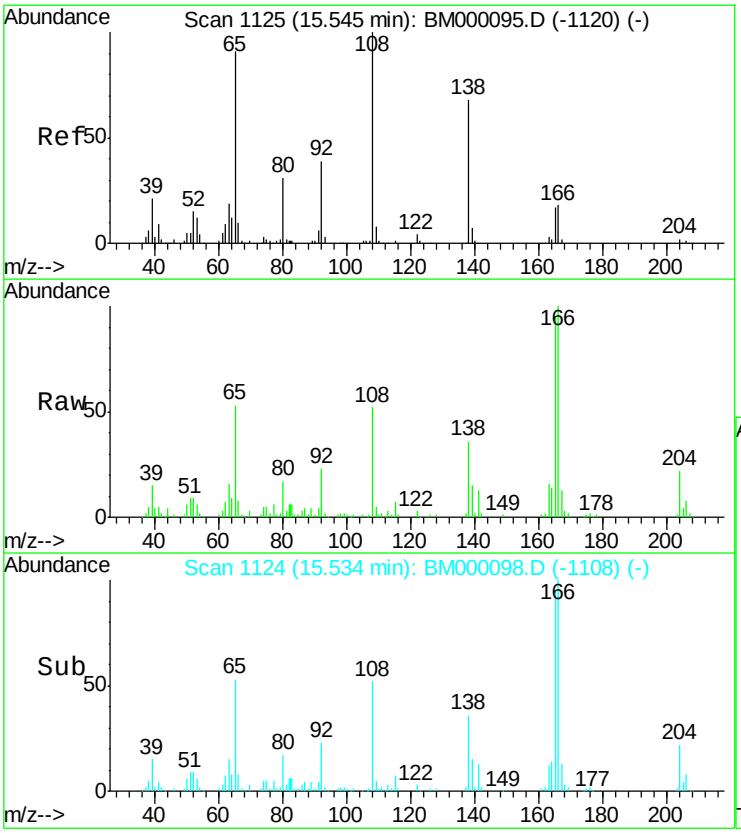
#59
4-Chlorophenyl-phenylether
Concen: 6.48 ng/ul
RT: 15.51 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:204 Resp: 149500

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.8	38.8
141	79.1	61.3	91.9

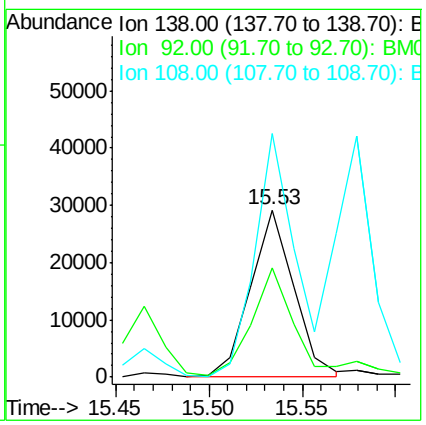


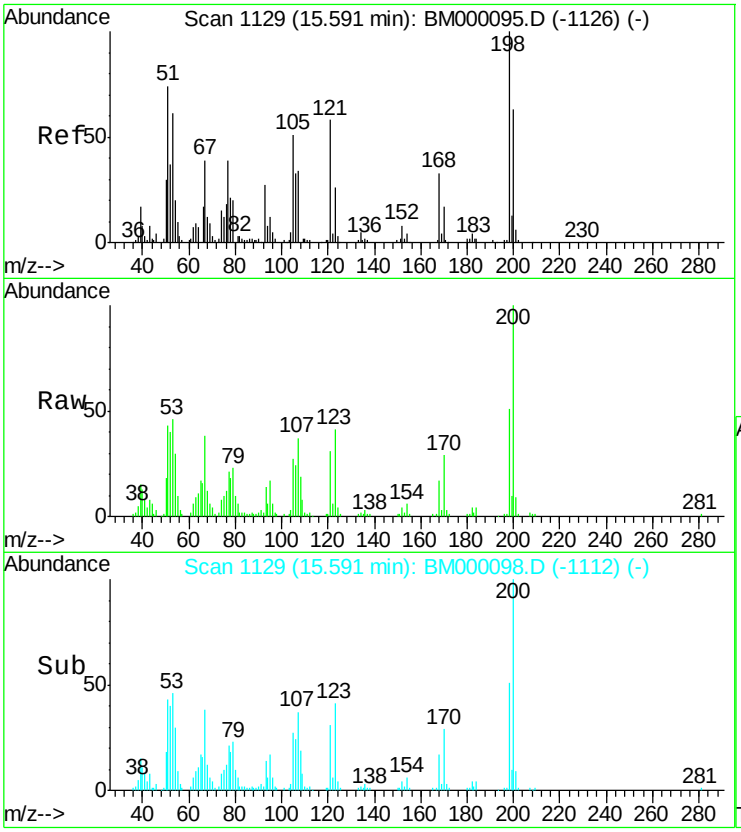


#60
4-Nitroaniline
Concen: 4.73 ng/ul
RT: 15.53 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:138 Resp: 47150

Ion	Ratio	Lower	Upper
138	100		
92	65.1	49.3	73.9
108	145.5	110.3	165.5



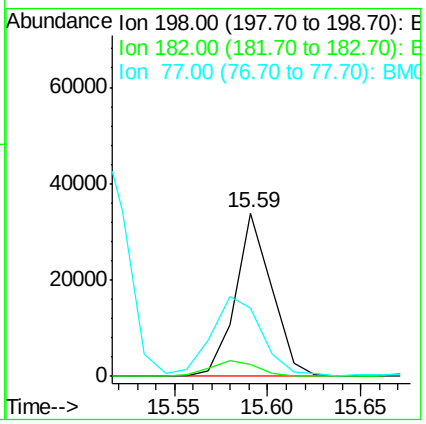


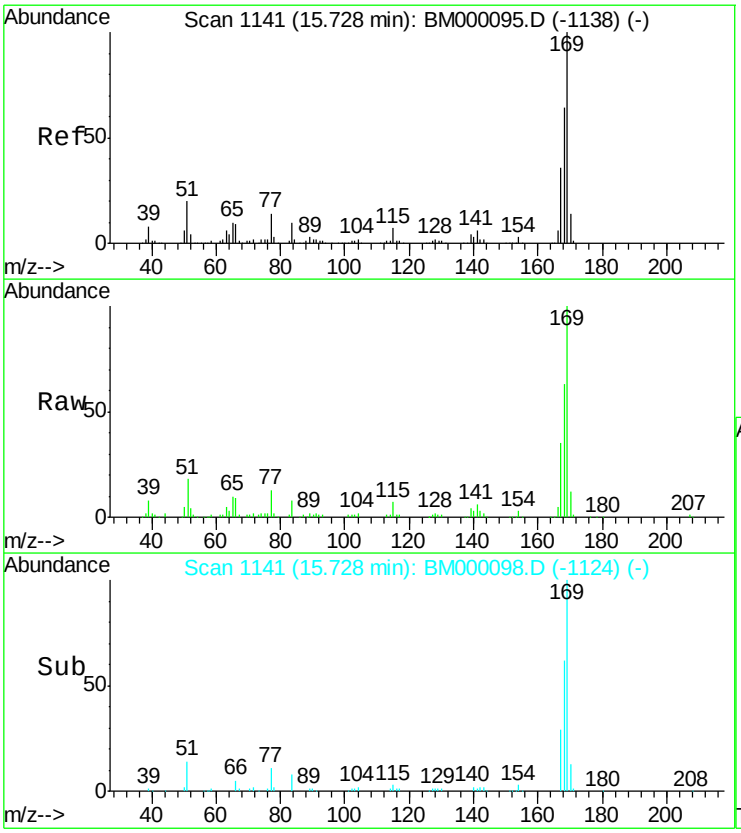
#63
4,6-Dinitro-2-methylphenol
Concen: 6.85 ng/ul
RT: 15.59 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:198 Resp: 45843

Ion	Ratio	Lower	Upper
198	100		
182	7.7	2.6	4.0#
77	42.0	25.2	37.8#

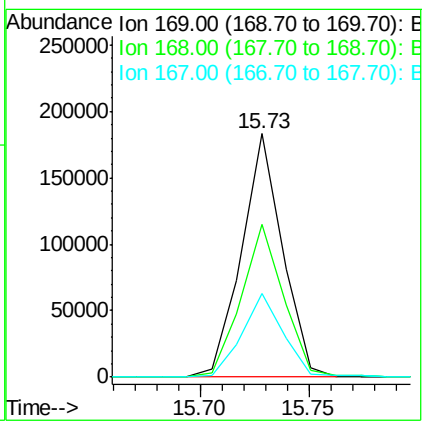


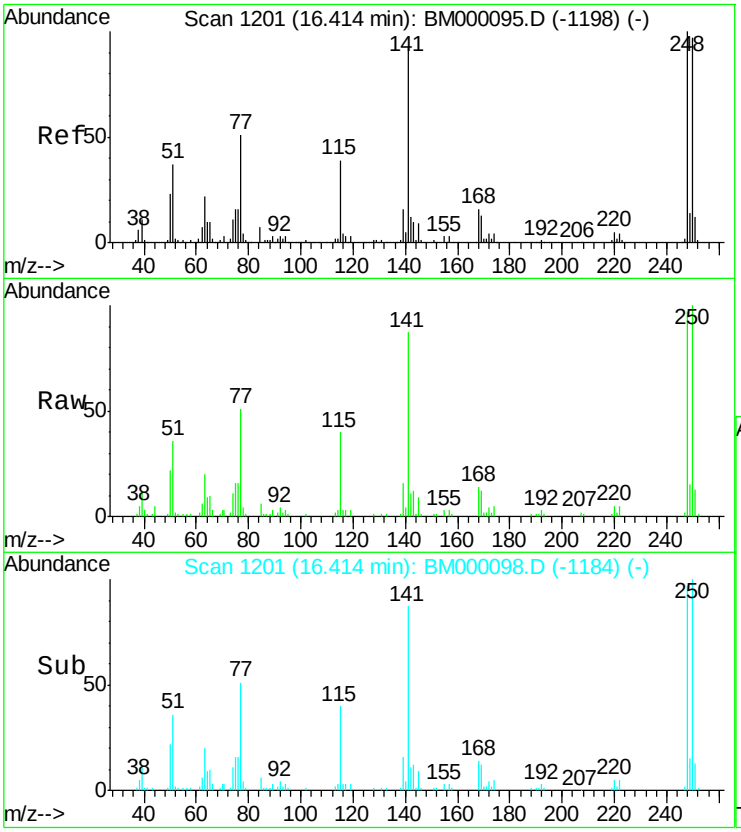


#64
N-Nitrosodiphenylamine
Concen: 6.30 ng/ul
RT: 15.73 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:169 Resp: 240725

Ion	Ratio	Lower	Upper
169	100		
168	62.7	51.8	77.6
167	34.5	28.1	42.1



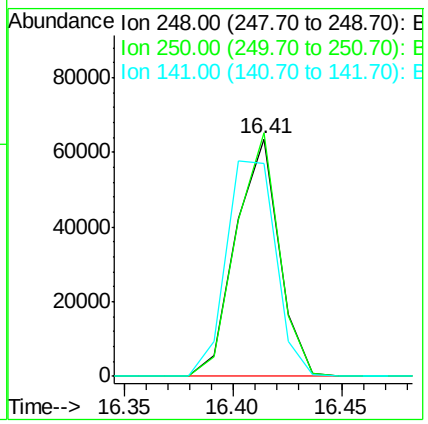


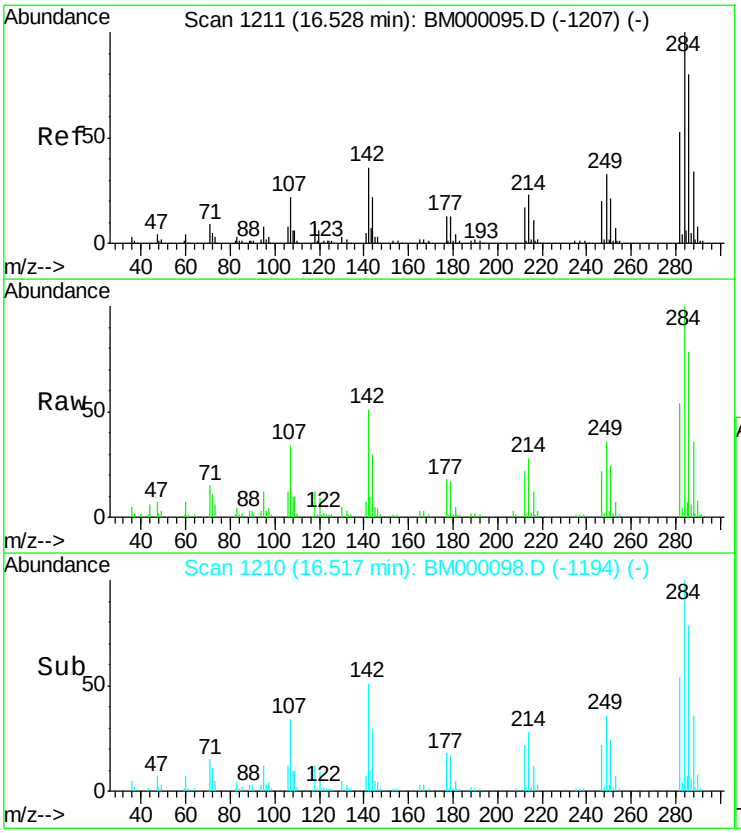
#65
4-Bromophenyl-phenylether
Concen: 6.58 ng/ul
RT: 16.41 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:248 Resp: 88392

Ion	Ratio	Lower	Upper
248	100		
250	102.6	78.4	117.6
141	89.7	67.0	100.4

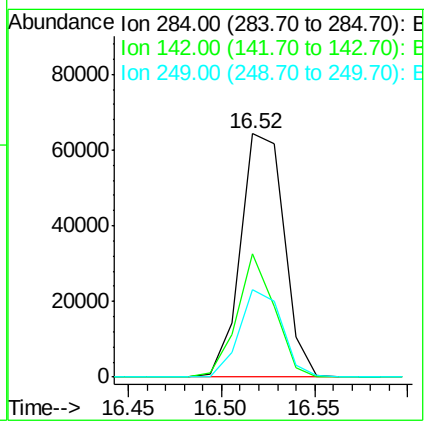


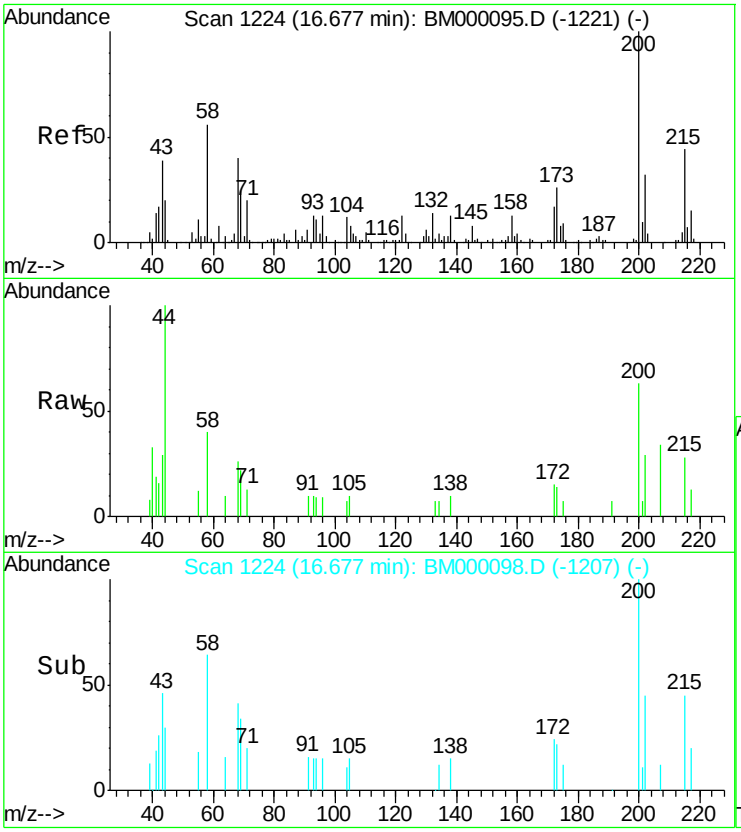


#66
Hexachlorobenzene
Concen: 6.73 ng/ul
RT: 16.52 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:284 Resp: 104253

Ion	Ratio	Lower	Upper
284	100		
142	50.7	32.4	48.6#
249	36.0	26.7	40.1



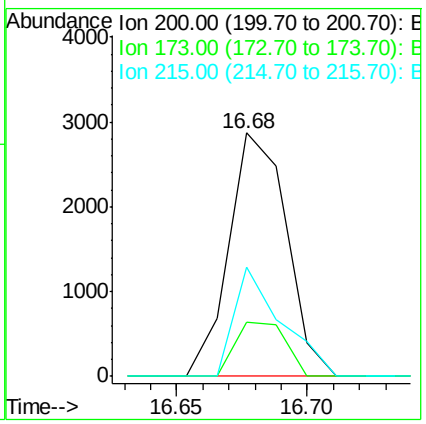


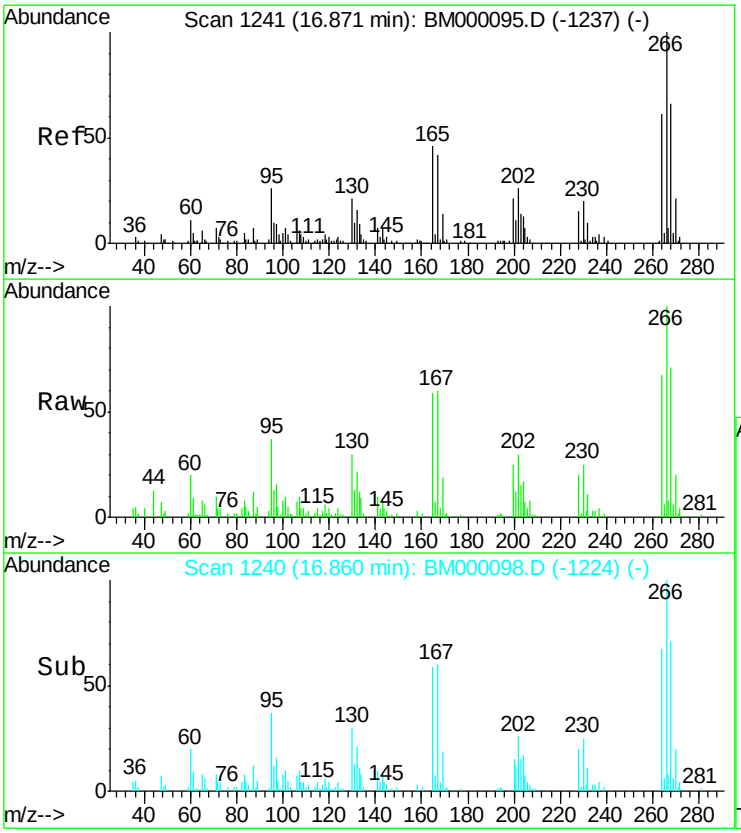
#67
Atrazine
Concen: 0.29 ng/ul
RT: 16.68 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:200 Resp: 4415

Ion	Ratio	Lower	Upper
200	100		
173	22.4	19.5	29.3
215	44.9	36.6	54.8

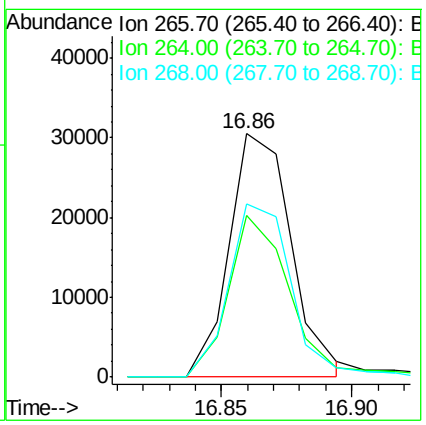


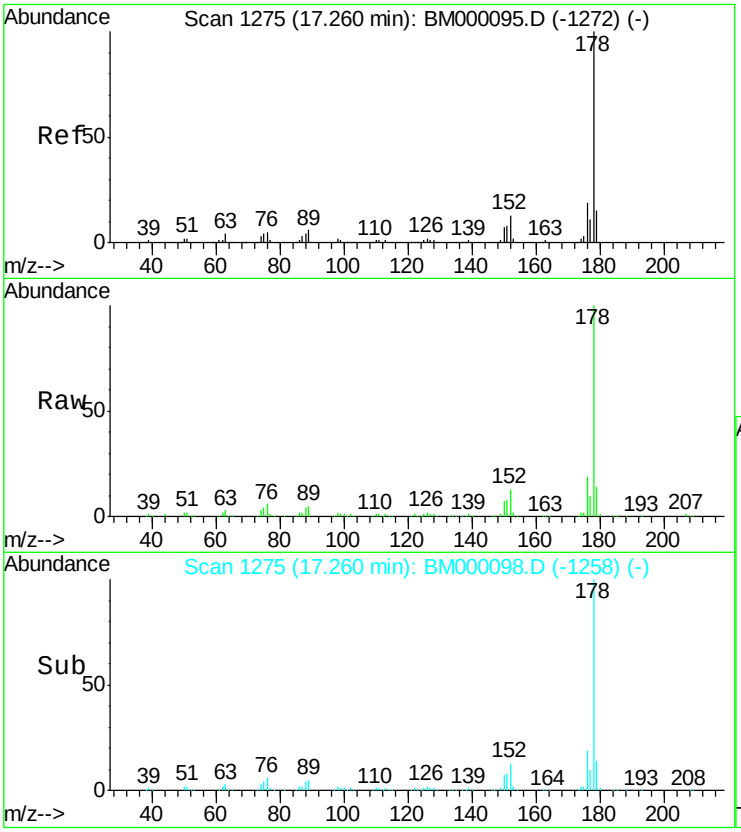


#68
Pentachlorophenol
Concen: 5.40 ng/ul
RT: 16.86 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:266 Resp: 50843

Ion	Ratio	Lower	Upper
266	100		
264	66.7	49.8	74.6
268	71.2	48.2	72.4



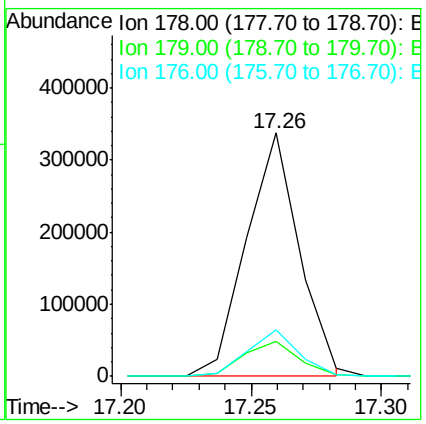


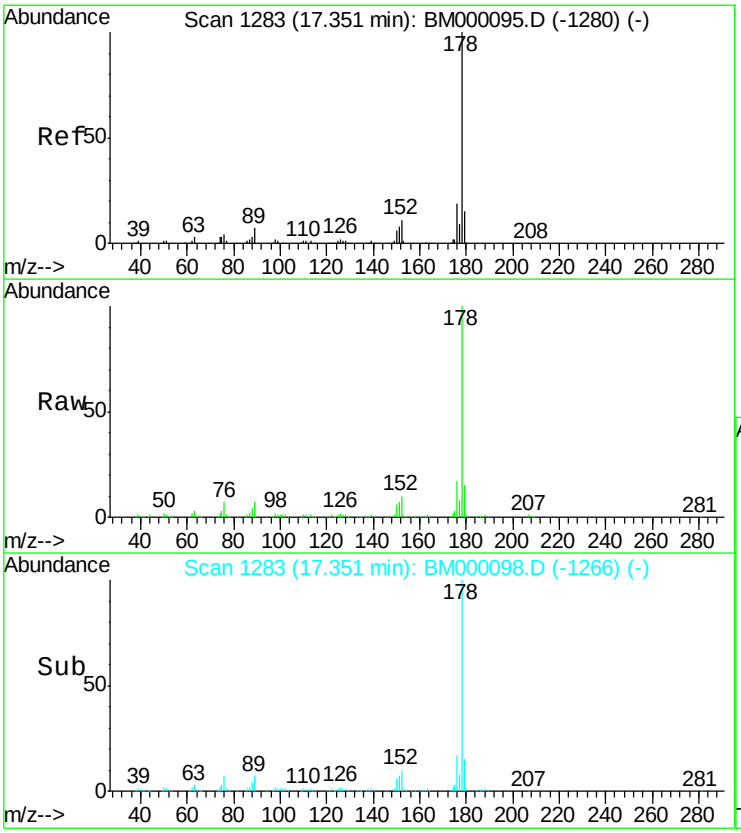
#69
Phenanthrene
Concen: 6.67 ng/ul
RT: 17.26 min Scan# 1275
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:178 Resp: 476092

Ion	Ratio	Lower	Upper
178	100		
179	14.2	11.6	17.4
176	19.1	14.6	22.0

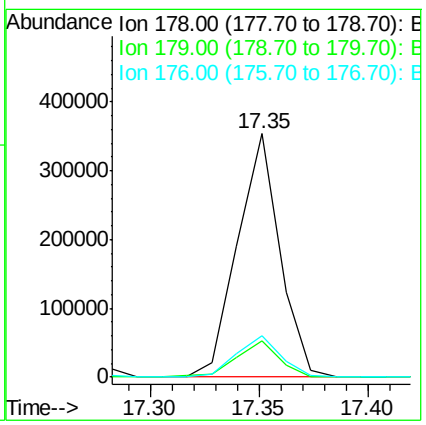


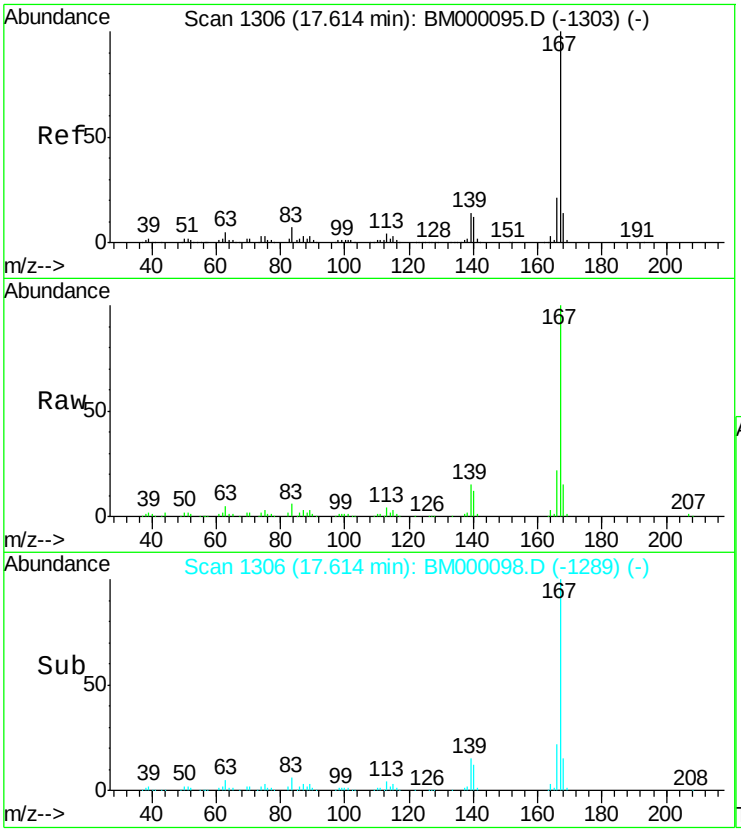


#71
Anthracene
Concen: 6.47 ng/ul
RT: 17.35 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:178 Resp: 474643

Ion	Ratio	Lower	Upper
178	100		
179	14.7	12.6	18.8
176	17.2	14.6	21.8



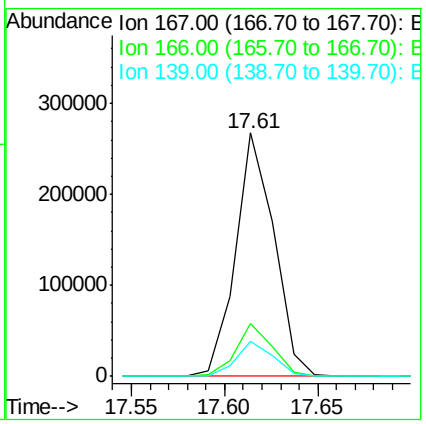


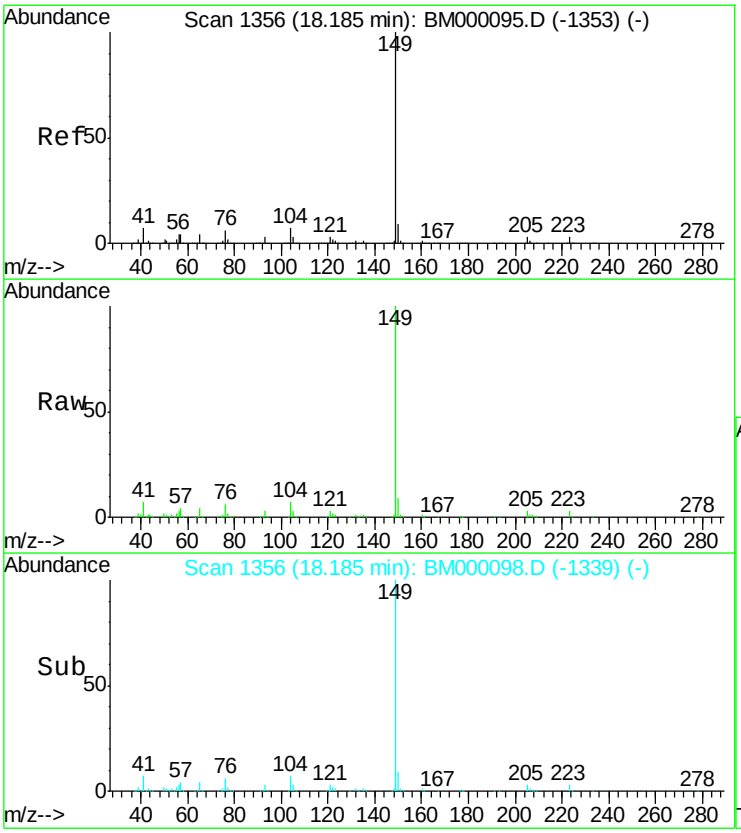
#72
Carbazole
Concen: 5.79 ng/ul
RT: 17.61 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:167 Resp: 382551

Ion	Ratio	Lower	Upper
167	100		
166	21.6	16.2	24.4
139	14.6	10.7	16.1

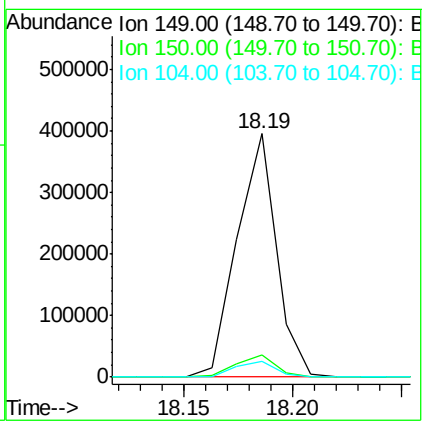


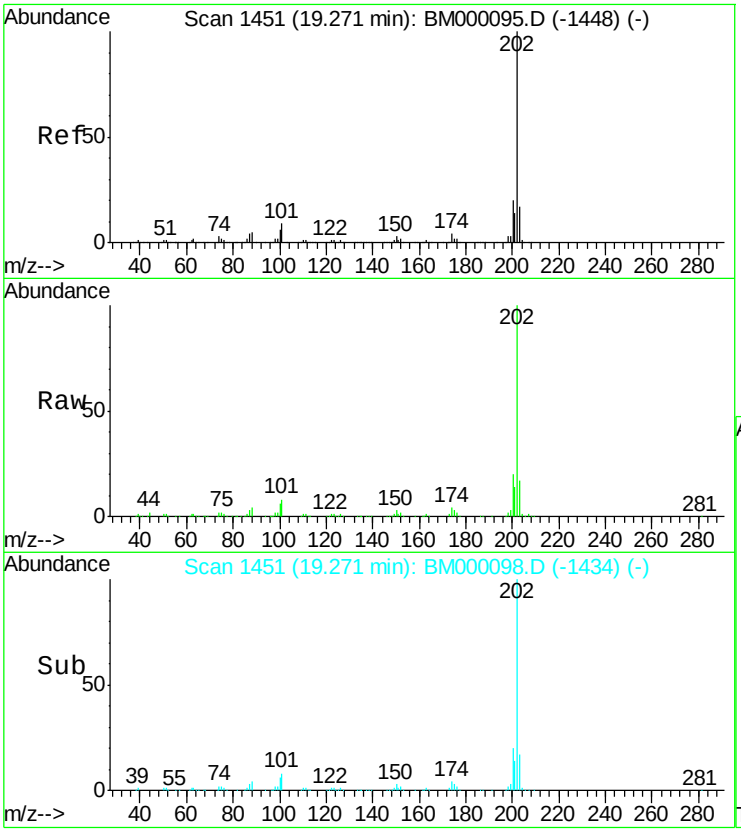


#73
Di-n-butylphthalate
Concen: 6.31 ng/ul
RT: 18.19 min Scan# 1356
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:149 Resp: 497594

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.1	10.7
104	6.7	4.8	7.2



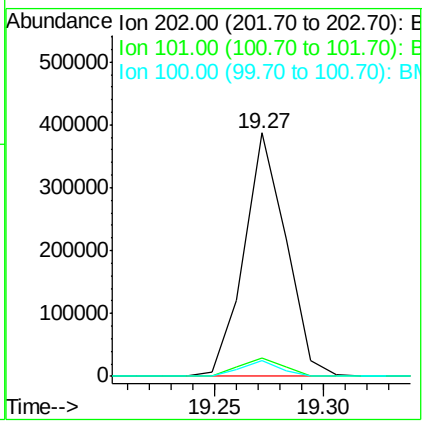


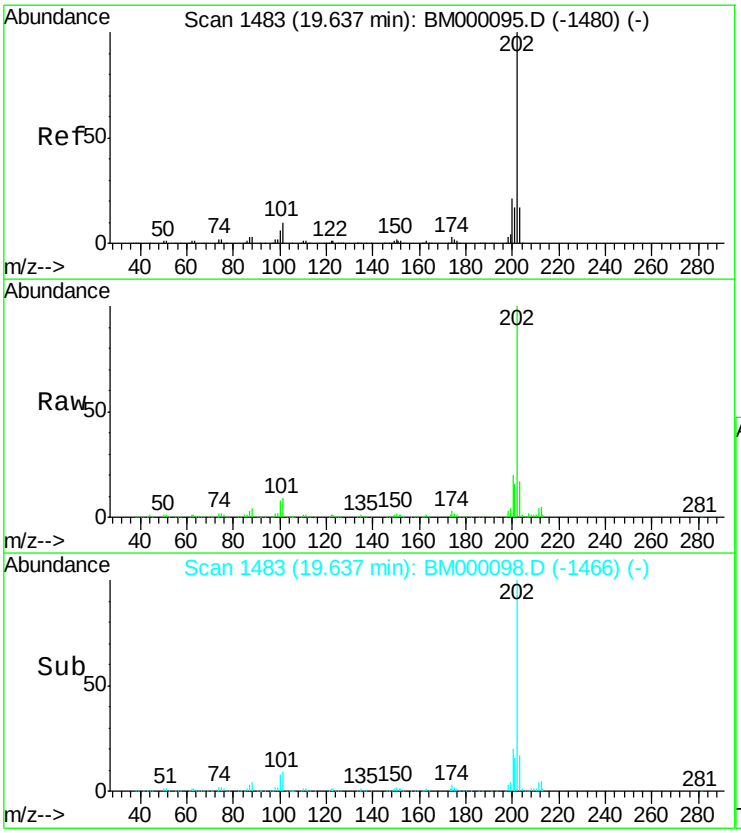
#74
Fluoranthene
Concen: 6.36 ng/ul
RT: 19.27 min Scan# 1451
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:202 Resp: 520667

Ion	Ratio	Lower	Upper
202	100		
101	7.5	6.4	9.6
100	6.5	4.6	7.0

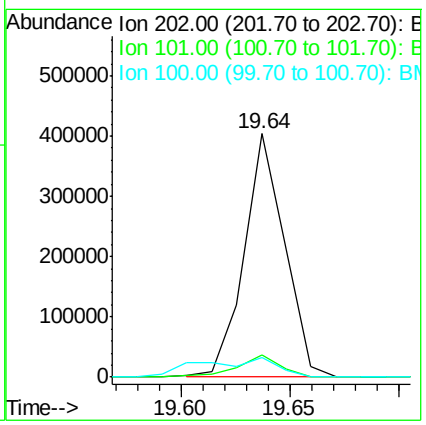


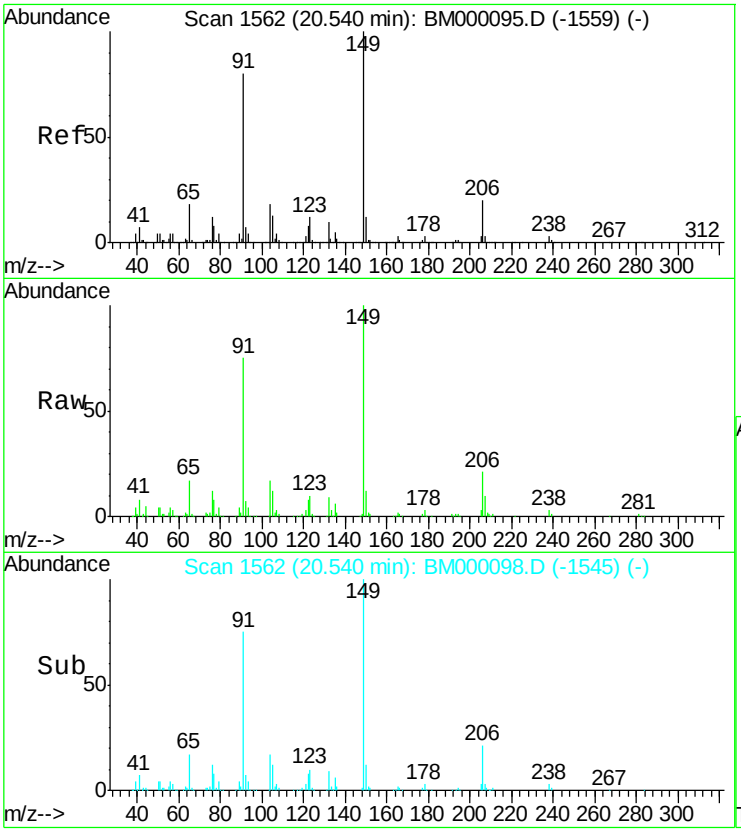


#77
Pyrene
Concen: 7.63 ng/ul
RT: 19.64 min Scan# 1483
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:202 Resp: 518597

Ion	Ratio	Lower	Upper
202	100		
101	9.3	6.9	10.3
100	7.8	5.5	8.3



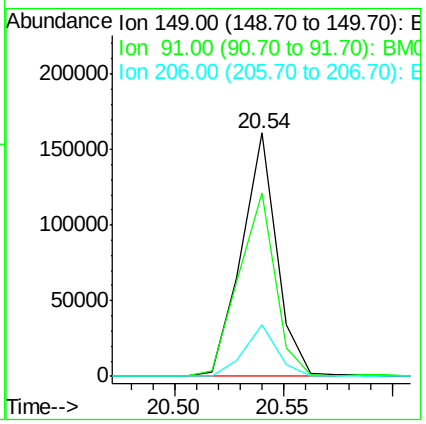


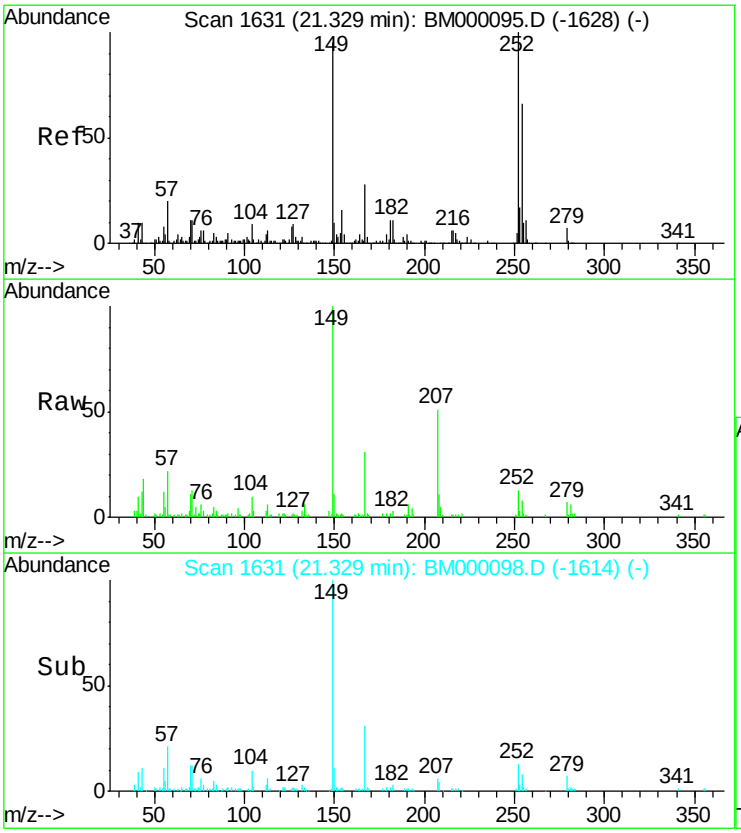
#78
Butylbenzylphthalate
Concen: 6.61 ng/ul
RT: 20.54 min Scan# 1562
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:149 Resp: 182530

Ion	Ratio	Lower	Upper
149	100		
91	75.3	56.6	84.8
206	21.2	16.8	25.2

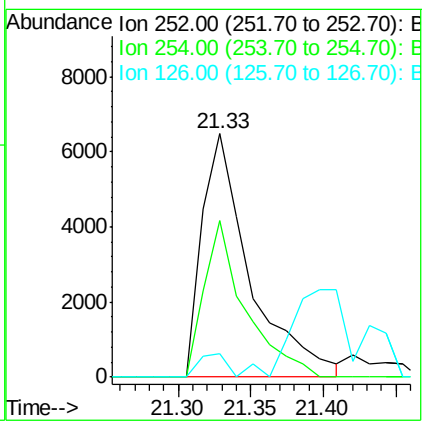


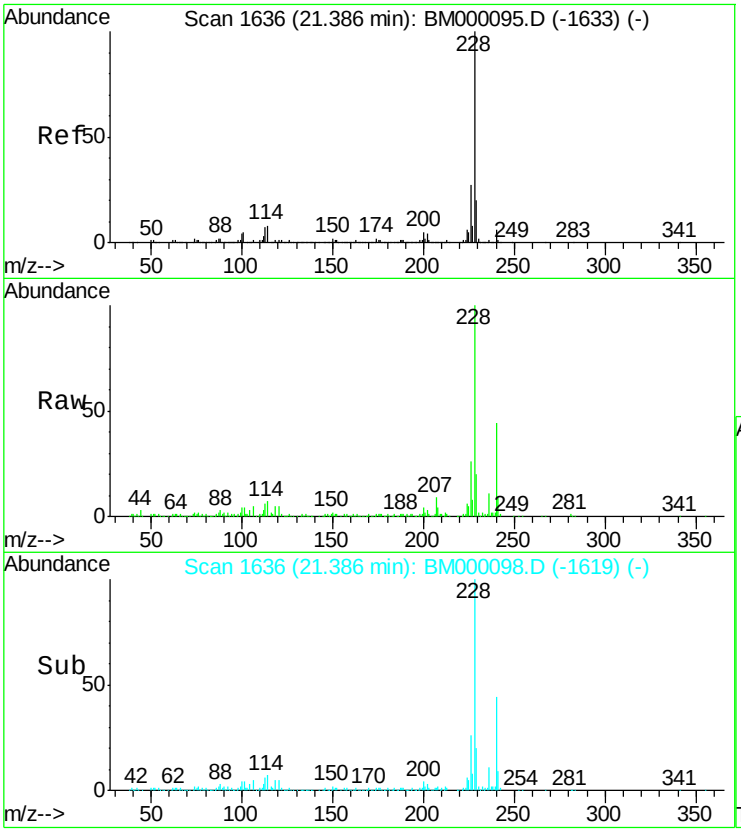


#79
3,3'-Dichlorobenzidine
Concen: 0.72 ng/ul
RT: 21.33 min Scan# 1631
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:252 Resp: 14816

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.2	76.8
126	9.7	7.9	11.9



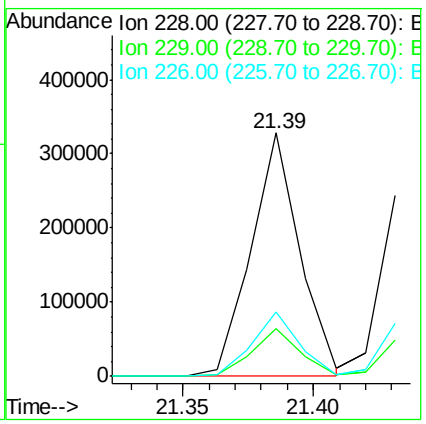


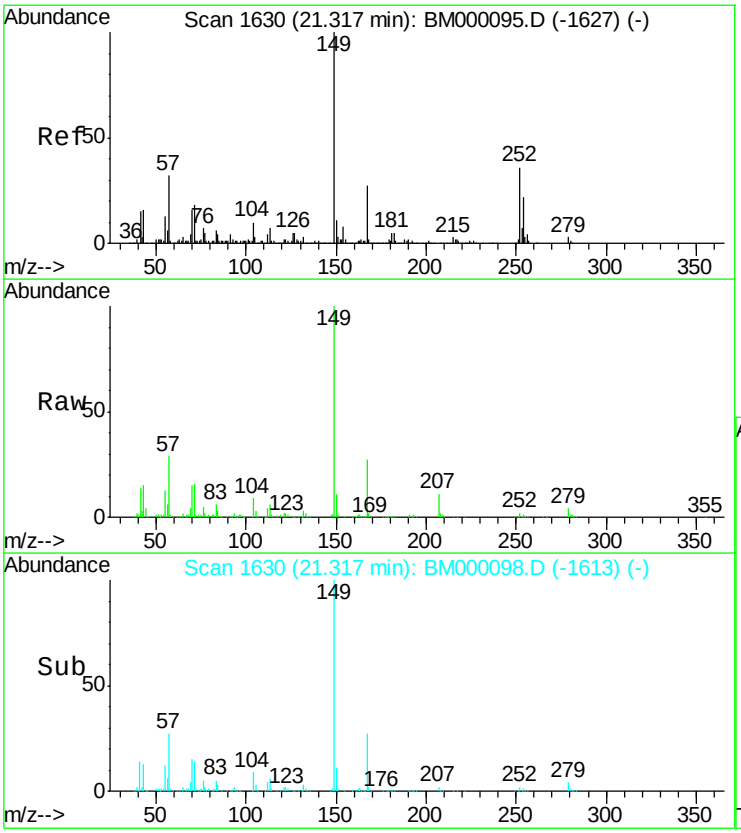
#80
Benzo(a)anthracene
Concen: 6.56 ng/ul
RT: 21.39 min Scan# 1636
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:228 Resp: 427609

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.8	23.8
226	26.4	20.7	31.1

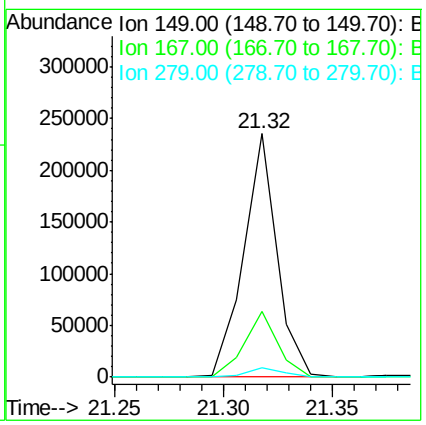


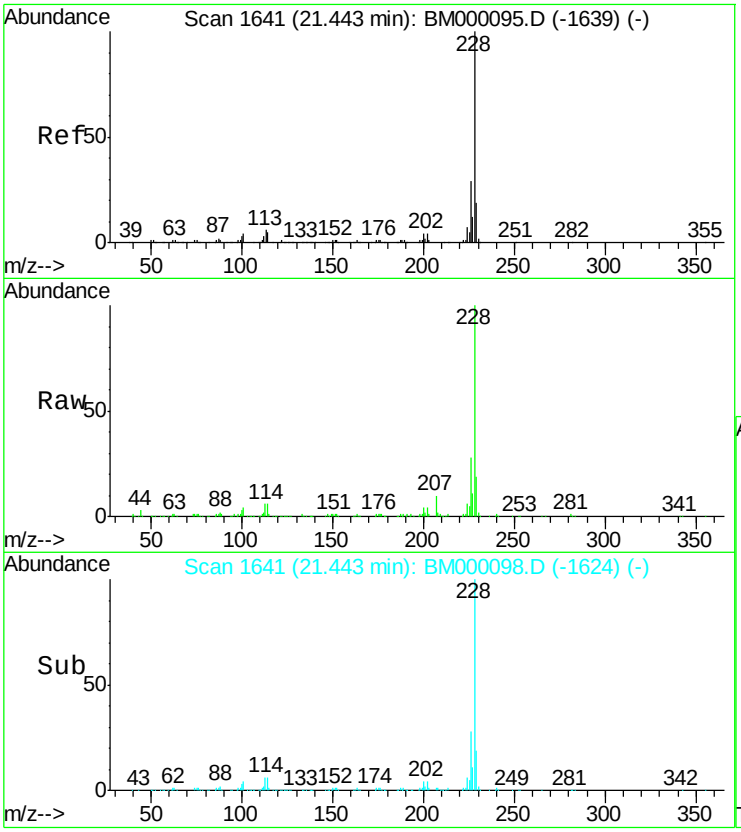


#81
Bis(2-ethylhexyl)phthalate
Concen: 6.25 ng/ul
RT: 21.32 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:149 Resp: 251358

Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.1	33.1
279	3.7	3.0	4.6



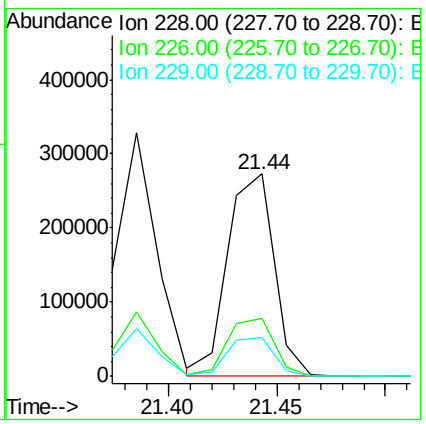


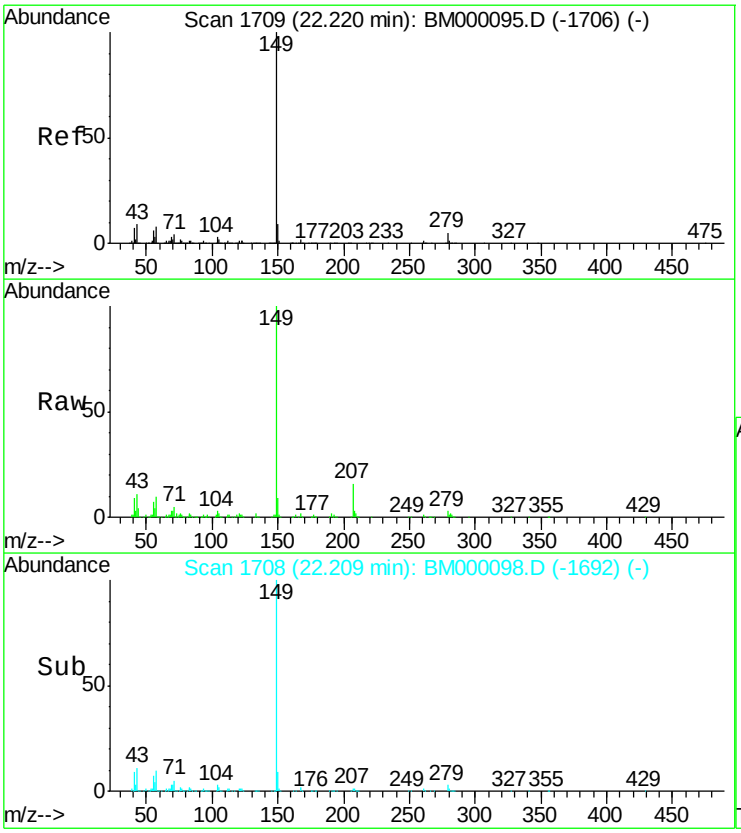
#82
Chrysene
Concen: 6.72 ng/ul
RT: 21.44 min Scan# 1641
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:228 Resp: 403524

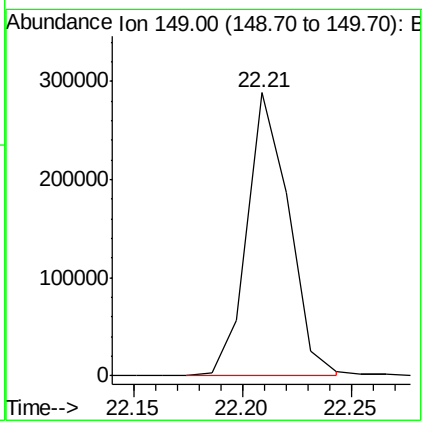
Ion	Ratio	Lower	Upper
228	100		
226	28.4	23.0	34.4
229	19.0	15.6	23.4

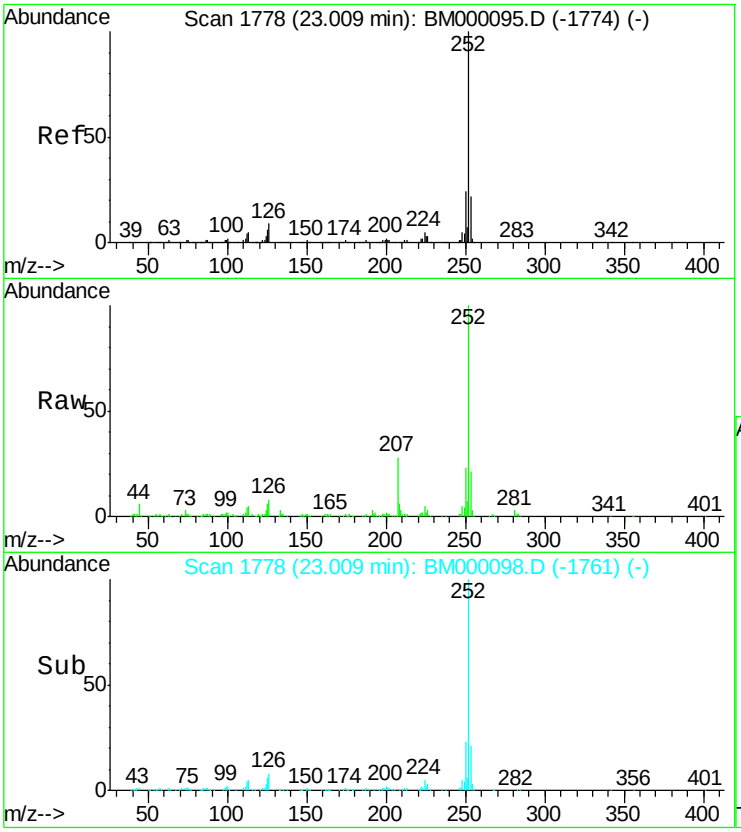




#84
Di-n-octyl phthalate
Concen: 6.70 ng/ul
RT: 22.21 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:149 Resp: 383491



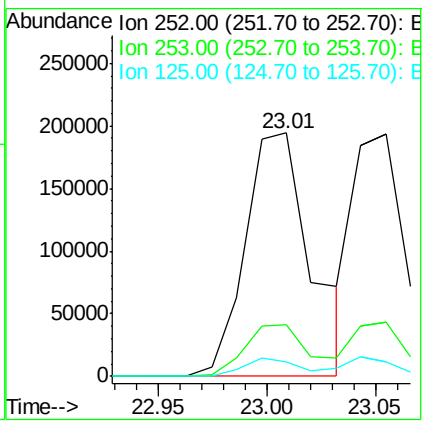


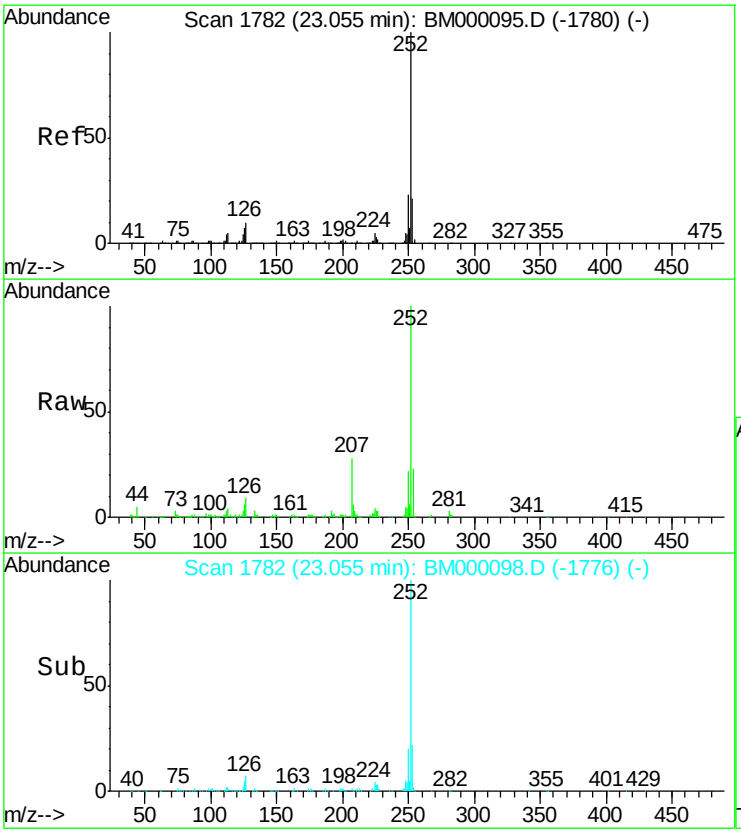
#85
Benzo(b)fluoranthene
Concen: 7.72 ng/ul
RT: 23.01 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:252 Resp: 410245

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.1	25.7
125	6.2	4.8	7.2

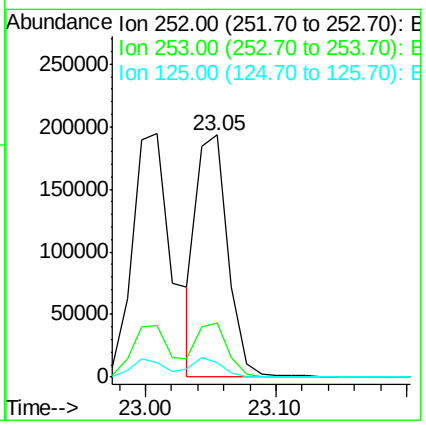


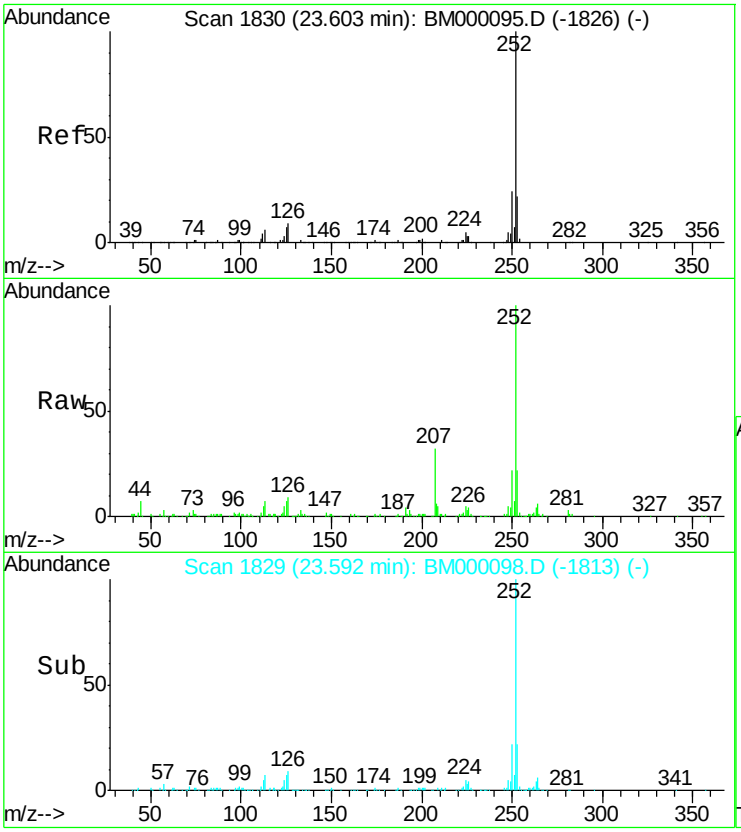


#86
Benzo(k)fluoranthene
Concen: 6.98 ng/ul
RT: 23.05 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:252 Resp: 316738

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.2	25.8
125	6.0	4.9	7.3



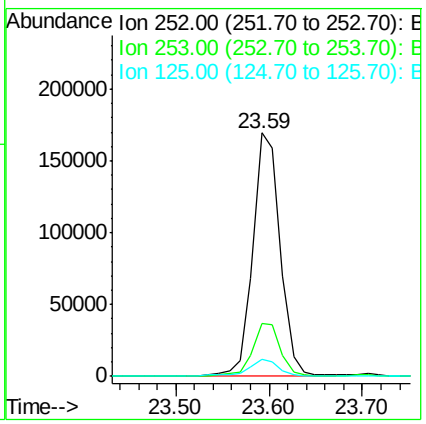


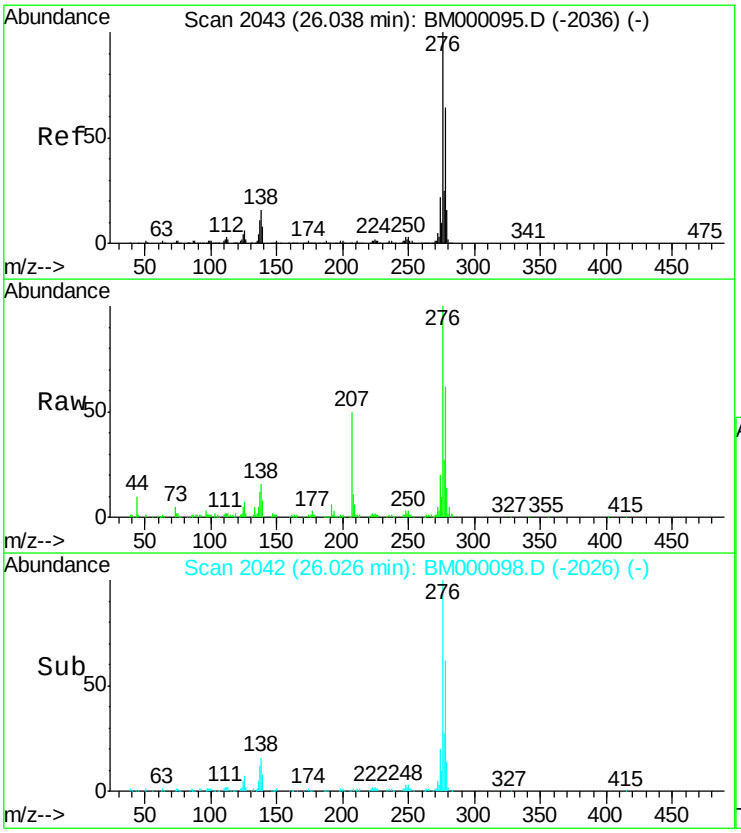
#88
Benzo(a)pyrene
Concen: 7.42 ng/ul
RT: 23.59 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:252 Resp: 346177

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	7.2	5.8	8.6

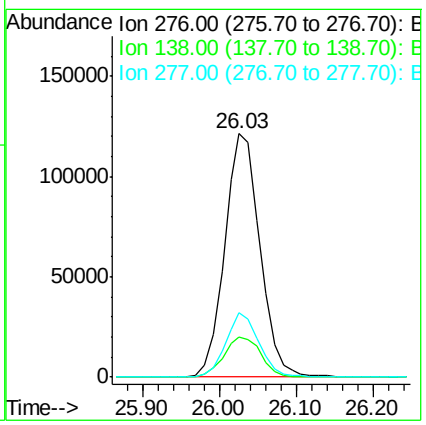


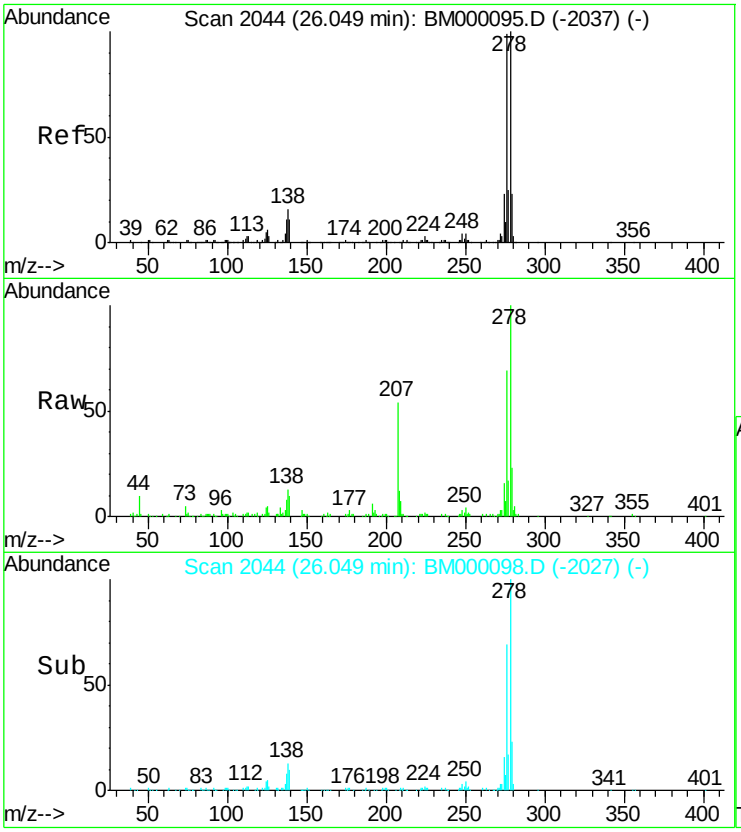


#89
Indeno(1,2,3-cd)pyrene
Concen: 7.99 ng/ul
RT: 26.03 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:276 Resp: 388983

Ion	Ratio	Lower	Upper
276	100		
138	16.4	14.2	21.2
277	26.6	18.8	28.2



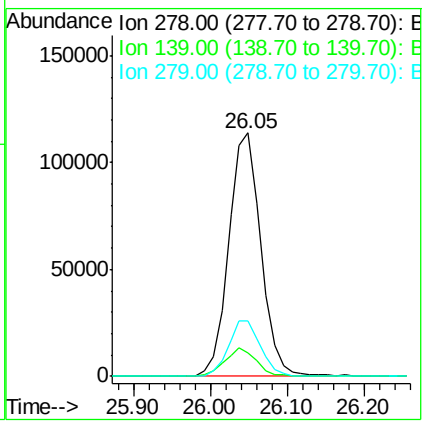


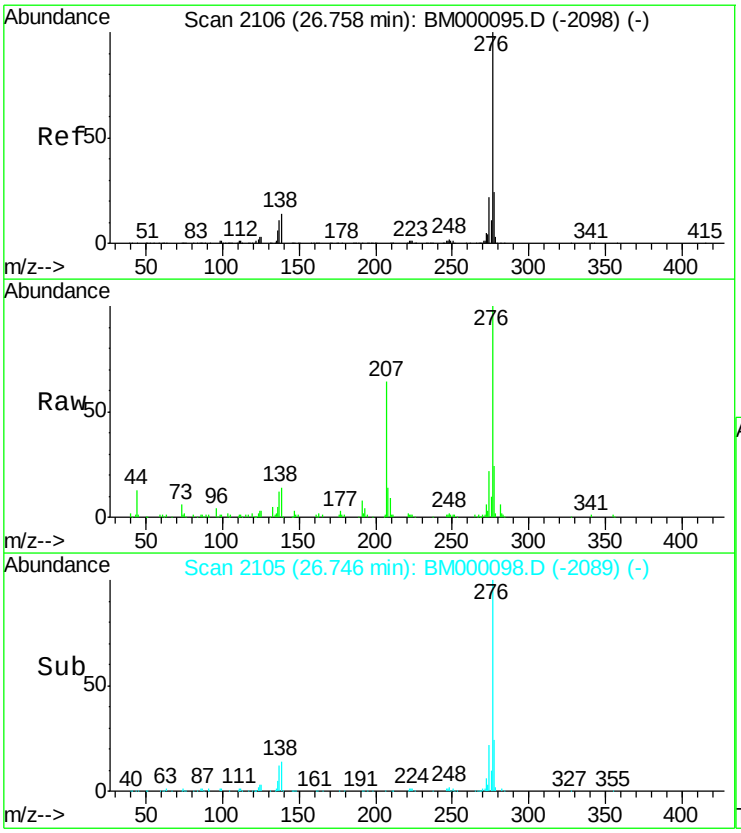
#90
Dibenzo(a,h)anthracene
Concen: 8.11 ng/ul
RT: 26.05 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Instrument :
BNA_M
ClientSampleId :
MDLWater-7

Tgt Ion:278 Resp: 332394

Ion	Ratio	Lower	Upper
278	100		
139	9.7	10.2	15.2#
279	22.7	19.2	28.8





#91
Benzo(g,h,i)perylene
Concen: 8.05 ng/ul
RT: 26.75 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BM000098.D
Acq: 31 Dec 2014 16:41

Tgt Ion:276 Resp: 321966

Ion	Ratio	Lower	Upper
276	100		
138	14.3	12.1	18.1
277	23.6	19.0	28.4