

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032615\
 Data File : BF078000.D
 Acq On : 26 Mar 2015 17:33
 Operator : TP/IZ
 Sample : G1614-05
 Misc : LOD-WATER-1PPM
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LOD-WATER2015-01

Quant Time: Mar 27 12:42:05 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 27 00:54:57 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.09	152	32771	20.00	ng	0.00
21) Naphthalene-d8	8.67	136	137527	20.00	ng	0.00
38) Acenaphthene-d10	10.84	164	66173	20.00	ng	0.00
63) Phenanthrene-d10	12.67	188	135434	20.00	ng	-0.01
75) Chrysene-d12	15.95	240	138231	20.00	ng	-0.06
86) Perylene-d12	17.65	264	132419	20.00	ng	-0.24

System Monitoring Compounds

5) 2-Fluorophenol	5.38	112	261145	139.10	ng	0.00
7) Phenol-d6	6.67	99	314467	135.57	ng	-0.01
23) Nitrobenzene-d5	7.79	82	183549	87.49	ng	0.00
41) 2,4,6-Tribromophenol	11.81	330	75013	118.48	ng	-0.01
44) 2-Fluorobiphenyl	10.02	172	409535	90.95	ng	0.00
78) Terphenyl-d14	14.67	244	497828	87.97	ng	-0.01

Target Compounds

						Qvalue
6) Aniline	6.68	93	2698	0.81	ng	# 1
8) 2-Chlorophenol	6.83	128	1883	0.84	ng	93
9) Benzaldehyde	6.54	77	1012	1.06	ng	# 77
10) Phenol	6.69	94	2157	0.79	ng	86
11) bis(2-Chloroethyl)ether	6.78	93	1886	0.92	ng	89
12) 1,3-Dichlorobenzene	7.01	146	1980	0.80	ng	95
13) 1,4-Dichlorobenzene	7.12	146	2085m	0.81	ng	
14) 1,2-Dichlorobenzene	7.30	146	2016	0.85	ng	94
16) 2,2'-oxybis(1-Chloropropan	7.46	45	2138	0.77	ng	76
17) 2-Methylphenol	7.45	107	983	0.54	ng	# 87
18) Hexachloroethane	7.71	117	453	0.53	ng	93
19) n-Nitroso-di-n-propylamine	7.62	70	954	0.59	ng	# 80
20) 3+4-Methylphenols	7.65	107	1288	0.54	ng	# 77
22) Acetophenone	7.61	105	2027	0.67	ng	# 94
24) Nitrobenzene	7.81	77	2019	0.89	ng	# 79
25) Isophorone	8.11	82	2815	0.66	ng	# 86
27) 2,4-Dimethylphenol	8.28	122	1225	0.61	ng	86
28) bis(2-Chloroethoxy)methane	8.40	93	1736	0.68	ng	# 86
29) 2,4-Dichlorophenol	8.52	162	571	0.30	ng	# 66
30) 1,2,4-Trichlorobenzene	8.60	180	1564	0.73	ng	92
31) Naphthalene	8.69	128	5747	0.81	ng	98
33) 4-Chloroaniline	8.78	127	1609	0.56	ng	# 78
34) Hexachlorobutadiene	8.85	225	870	0.71	ng	87
36) 4-Chloro-3-methylphenol	9.40	107	991	0.51	ng	# 73
37) 2-Methylnaphthalene	9.55	142	3369	0.71	ng	96
39) 1,2,4,5-Tetrachlorobenzene	9.76	216	1546	0.78	ng	# 100
42) 2,4,6-Trichlorophenol	9.92	196	378	0.28	ng	# 76
43) 2,4,5-Trichlorophenol	9.97	196	355	0.24	ng	# 70
45) 1,1'-Biphenyl	10.13	154	4281	0.81	ng	96
46) 2-Chloronaphthalene	10.16	162	3320	0.77	ng	94
47) 2-Nitroaniline	10.30	65	540	0.51	ng	# 61
48) Acenaphthylene	10.66	152	4443	0.62	ng	97
49) Dimethylphthalate	10.52	163	3509	0.71	ng	# 94
51) Acenaphthene	10.88	154	3348	0.82	ng	96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032615\
 Data File : BF078000.D
 Acq On : 26 Mar 2015 17:33
 Operator : TP/IZ
 Sample : G1614-05
 Misc : LOD-WATER-1PPM
 ALS Vial : 10 Sample Multiplier: 1

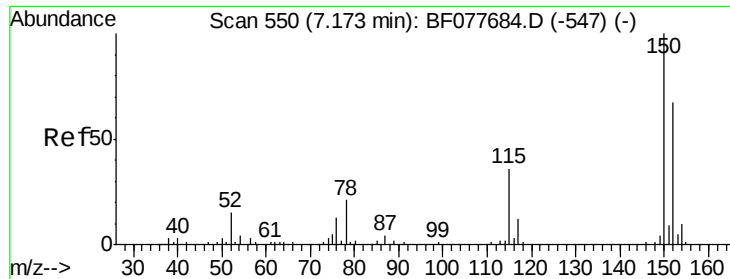
Instrument :
 BNA_F
 ClientSampleId :
 LOD-WATER2015-01

Quant Time: Mar 27 12:42:05 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 27 00:54:57 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

52) 3-Nitroaniline	10.81	138	217	0.18	ng	# 73
54) Dibenzofuran	11.09	168	4936	0.81	ng	98
57) Fluorene	11.52	166	3892	0.77	ng	98
59) Diethylphthalate	11.40	149	3863	0.81	ng	# 92
60) 4-Chlorophenyl-phenylether	11.53	204	1733	0.75	ng	92
62) Azobenzene	11.72	77	2983	0.65	ng	90
65) n-Nitrosodiphenylamine	11.68	169	3235	0.72	ng	96
66) 4-Bromophenyl-phenylether	12.13	248	778	0.54	ng	# 89
67) Hexachlorobenzene	12.19	284	1217	0.77	ng	# 47
70) Phenanthrene	12.71	178	6114	0.79	ng	98
71) Anthracene	12.76	178	5522	0.72	ng	95
72) Carbazole	12.98	167	5193	0.71	ng	95
73) Di-n-butylphthalate	13.44	149	4203	0.51	ng	# 94
74) Fluoranthene	14.17	202	6116	0.71	ng	92
76) Benzidine	14.36	184	8158	1.92	ng	96
77) Pyrene	14.45	202	6687	0.77	ng	98
79) Butylbenzylphthalate	15.29	149	1319	0.38	ng	# 77
80) Benzo(a)anthracene	15.94	228	6458	0.79	ng	97
81) 3,3'-Dichlorobenzidine	15.93	252	1387	0.51	ng	# 80
82) Chrysene	15.97	228	6543	0.89	ng	96
83) Bis(2-ethylhexyl)phthalate	16.01	149	2146	0.41	ng	# 88
84) Di-n-octyl phthalate	16.80	149	2811	0.32	ng	# 79
85) Indeno(1,2,3-cd)pyrene	19.00	276	6068m	0.66	ng	
87) Benzo(b)fluoranthene	17.22	252	7101	0.82	ng	98
88) Benzo(k)fluoranthene	17.25	252	4115m	0.61	ng	
89) Benzo(a)pyrene	17.60	252	5190	0.72	ng	95
90) Dibenzo(a,h)anthracene	19.04	278	4816	0.67	ng	98
91) Benzo(g,h,i)perylene	19.40	276	5520	0.76	ng	# 90

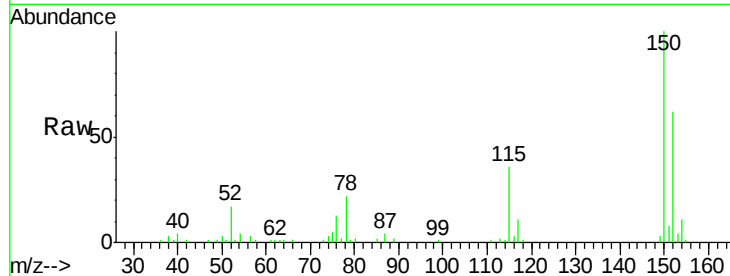
(#) = qualifier out of range (m) = manual integration (+) = signals summed



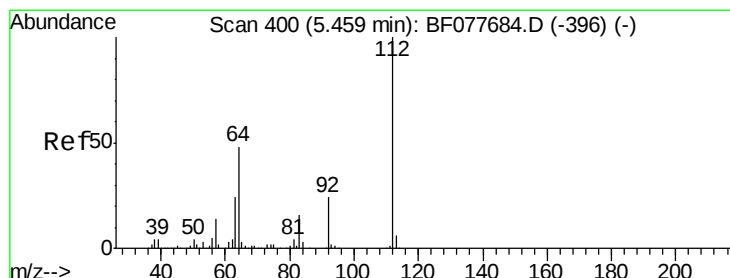
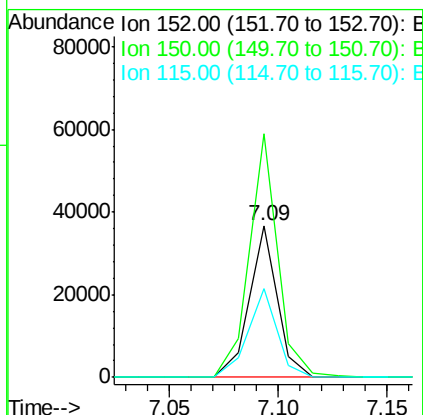
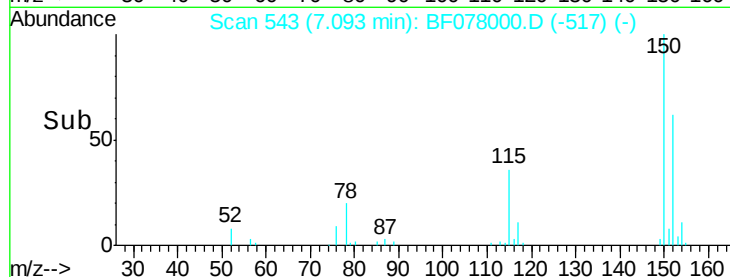
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.09 min Scan# 543
 Delta R.T. -0.00 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Instrument :
 BNA_F
 ClientSampleId :
 LOD-WATER2015-01

Tgt Ion:152 Resp: 32771
 Ion Ratio Lower Upper
 152 100
 150 160.7 119.5 179.3
 115 58.3 43.0 64.4

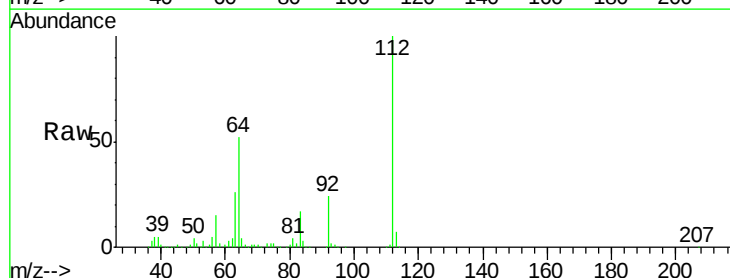


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

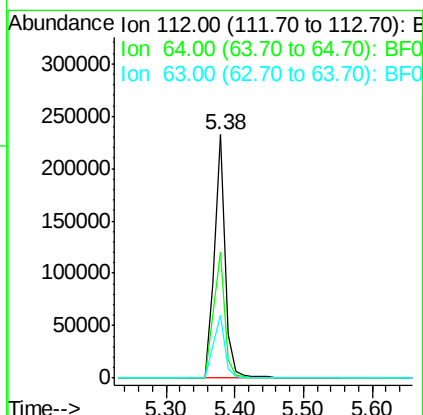
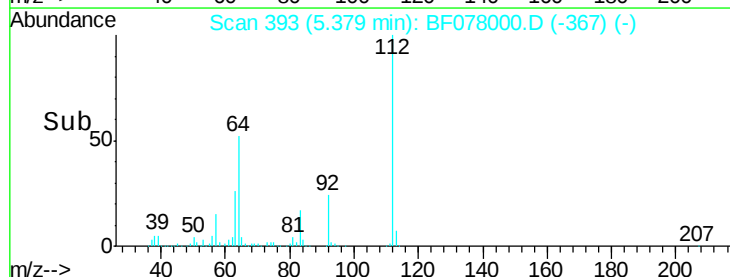


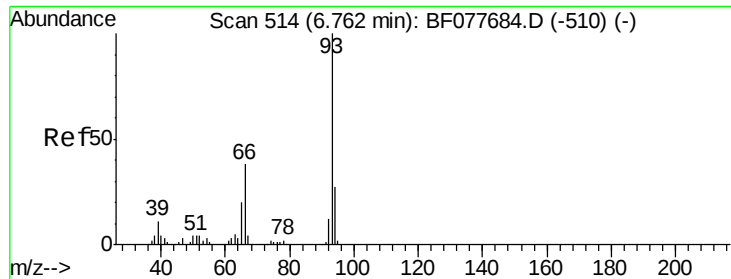
#5
 2-Fluorophenol
 Concen: 139.10 ng
 RT: 5.38 min Scan# 393
 Delta R.T. -0.00 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Tgt Ion:112 Resp: 261145
 Ion Ratio Lower Upper
 112 100
 64 51.7 38.6 57.8
 63 26.1 19.3 28.9



Abundance Ion 112.00 (111.70 to 112.70): E
 Ion 64.00 (63.70 to 64.70): BF0
 Ion 63.00 (62.70 to 63.70): BF0





#6

Aniline

Concen: 0.81 ng

RT: 6.68 min Scan# 507

Delta R.T. -0.00 min

Lab File: BF078000.D

Acq: 26 Mar 2015 17:33

Instrument :

BNA_F

ClientSampleId :

LOD-WATER2015-01

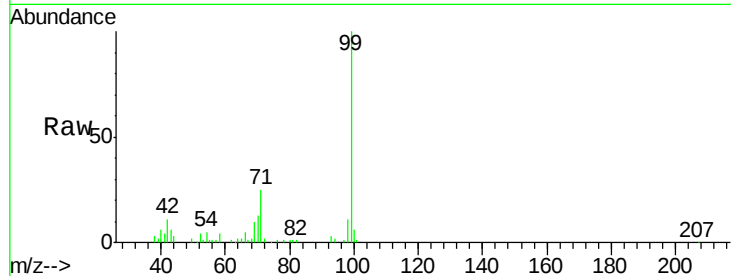
Tgt Ion: 93 Resp: 2698

Ion Ratio Lower Upper

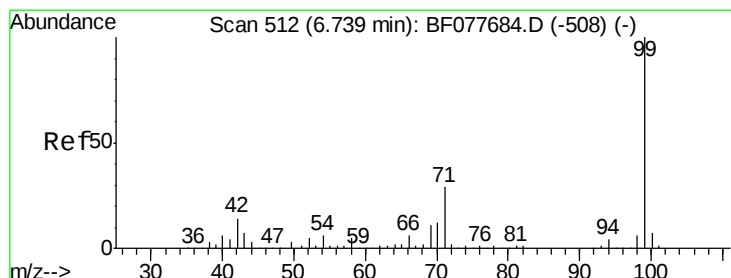
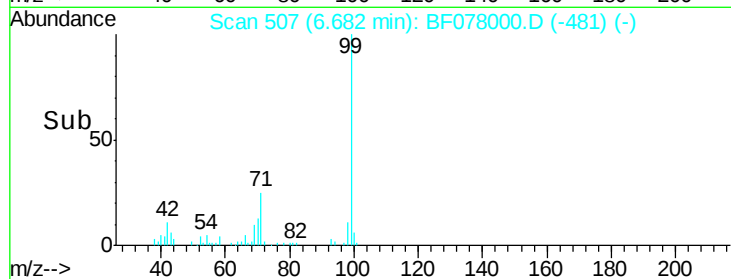
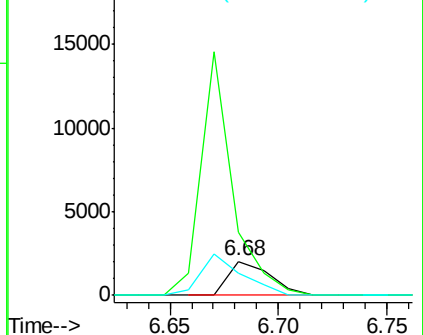
93 100

66 187.7 30.8 46.2#

65 67.1 16.0 24.0#



Abundance Ion 93.00 (92.70 to 93.70): BF0
Ion 66.00 (65.70 to 66.70): BF0
Ion 65.00 (64.70 to 65.70): BF0



#7

Phenol-d6

Concen: 135.57 ng

RT: 6.67 min Scan# 506

Delta R.T. -0.01 min

Lab File: BF078000.D

Acq: 26 Mar 2015 17:33

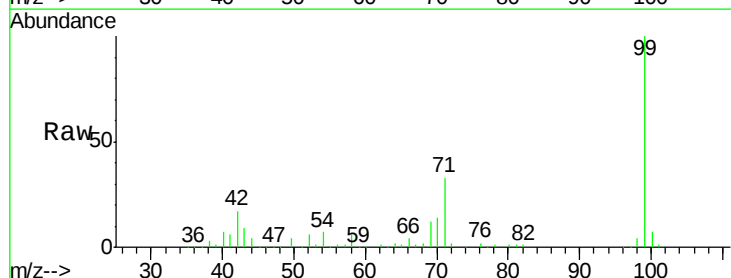
Tgt Ion: 99 Resp: 314467

Ion Ratio Lower Upper

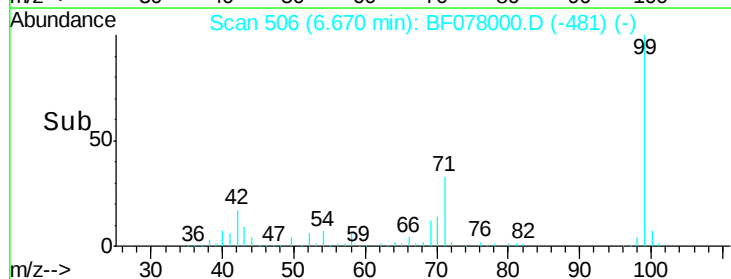
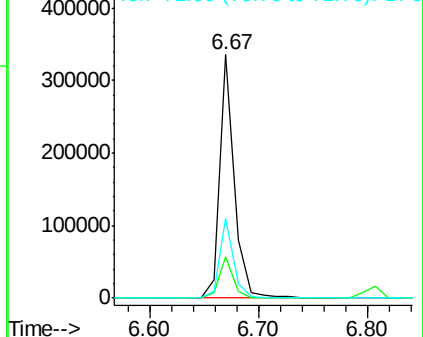
99 100

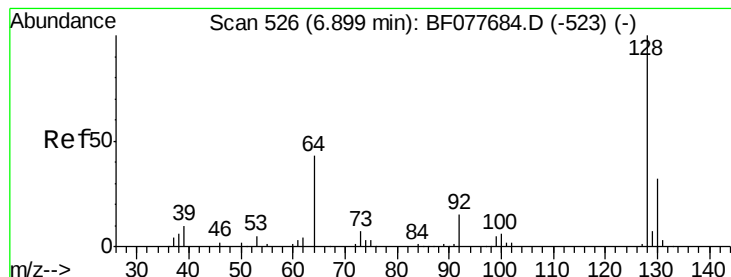
42 17.2 11.0 16.4#

71 32.7 23.4 35.2



Abundance Ion 99.00 (98.70 to 99.70): BF0
Ion 42.00 (41.70 to 42.70): BF0
Ion 71.00 (70.70 to 71.70): BF0





#8

2-Chlorophenol

Concen: 0.84 ng

RT: 6.83 min Scan# 520

Delta R.T. -0.00 min

Lab File: BF078000.D

Acq: 26 Mar 2015 17:33

Instrument :

BNA_F

ClientSampleId :

LOD-WATER2015-01

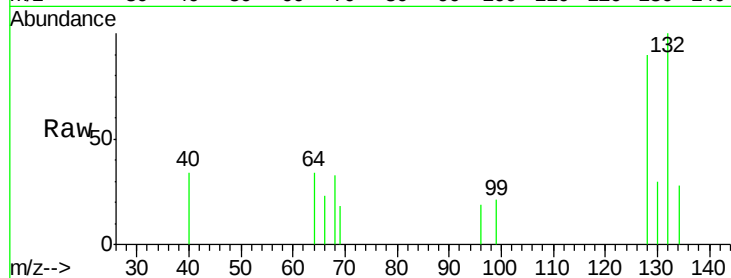
Tgt Ion: 128 Resp: 1883

Ion Ratio Lower Upper

128 100

130 32.7 12.0 52.0

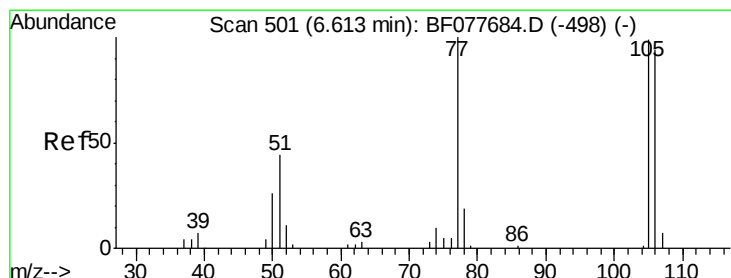
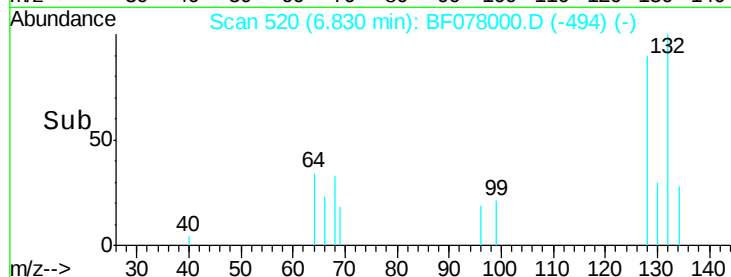
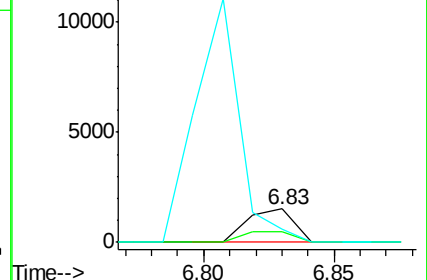
64 38.0 24.9 64.9



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0



#9

Benzaldehyde

Concen: 1.06 ng

RT: 6.54 min Scan# 495

Delta R.T. -0.00 min

Lab File: BF078000.D

Acq: 26 Mar 2015 17:33

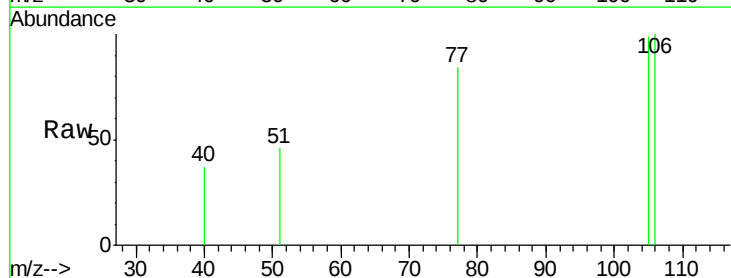
Tgt Ion: 77 Resp: 1012

Ion Ratio Lower Upper

77 100

105 118.3 78.8 118.8

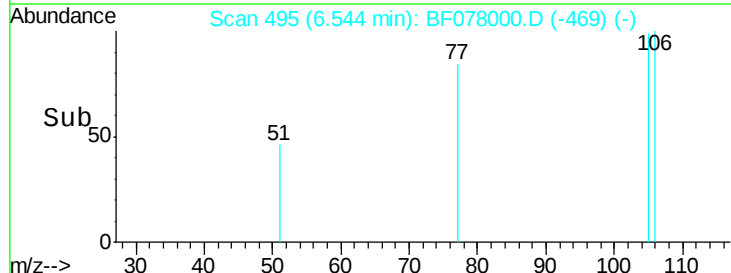
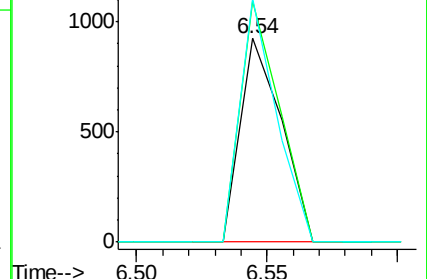
106 119.5 73.7 113.7#

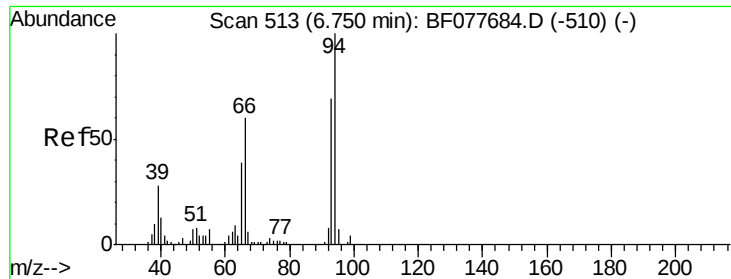


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





#10

Phenol

Concen: 0.79 ng

RT: 6.69 min Scan# 508

Delta R.T. -0.00 min

Lab File: BF078000.D

Acq: 26 Mar 2015 17:33

Instrument :

BNA_F

ClientSampleId :

LOD-WATER2015-01

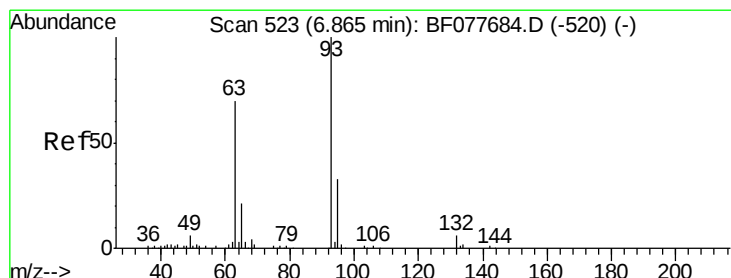
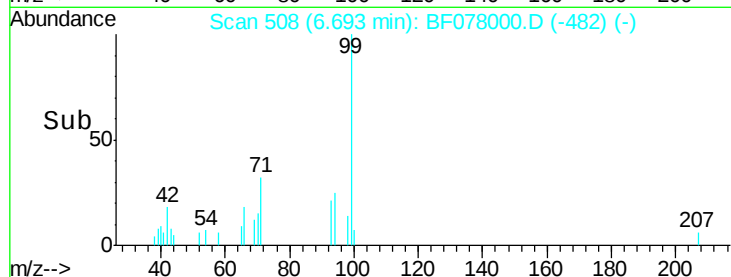
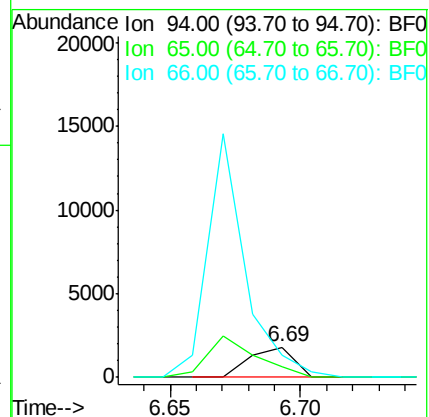
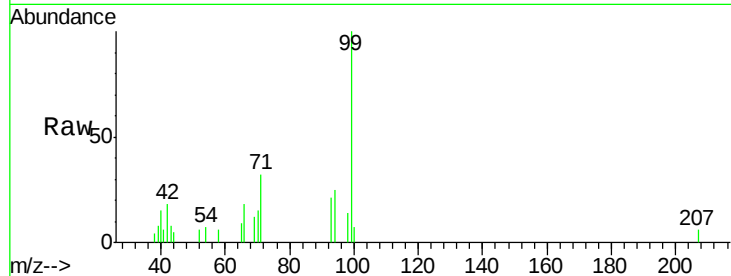
Tgt Ion: 94 Resp: 2157

Ion Ratio Lower Upper

94 100

65 34.7 18.8 58.8

66 73.7 39.9 79.9



#11

bis(2-Chloroethyl)ether

Concen: 0.92 ng

RT: 6.78 min Scan# 516

Delta R.T. -0.01 min

Lab File: BF078000.D

Acq: 26 Mar 2015 17:33

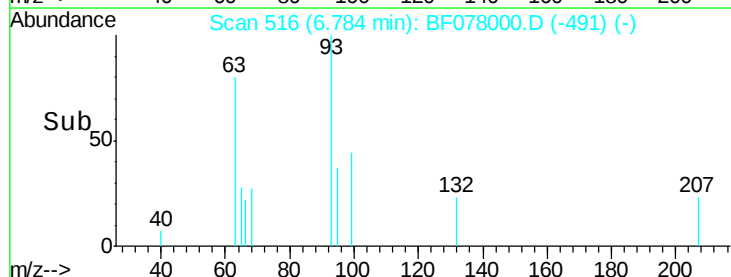
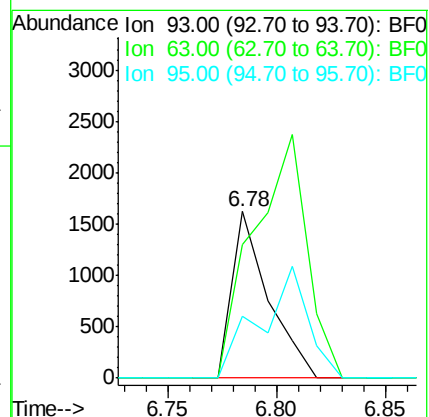
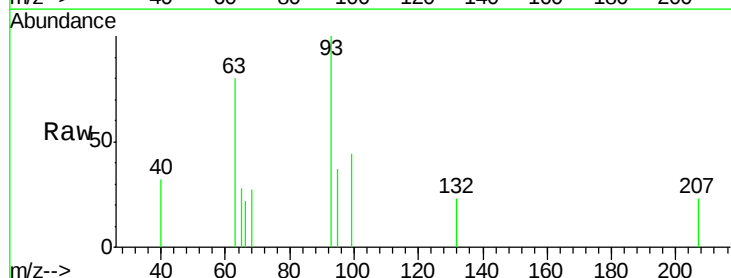
Tgt Ion: 93 Resp: 1886

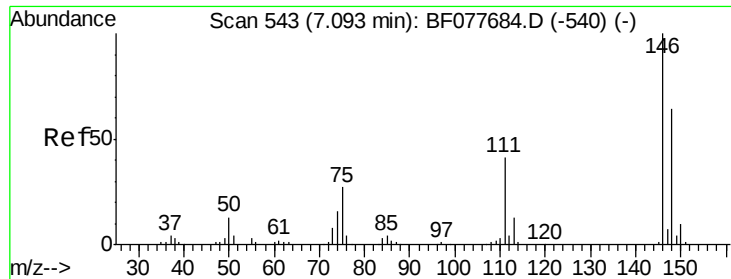
Ion Ratio Lower Upper

93 100

63 80.2 49.5 89.5

95 37.2 13.5 53.5

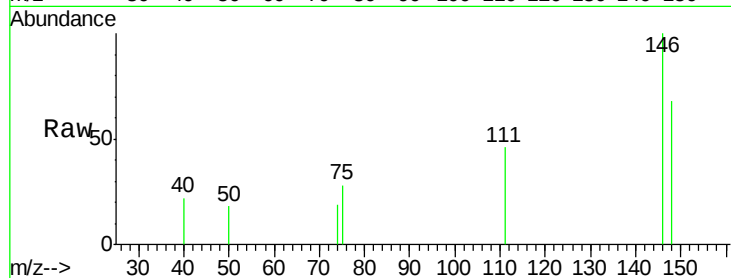




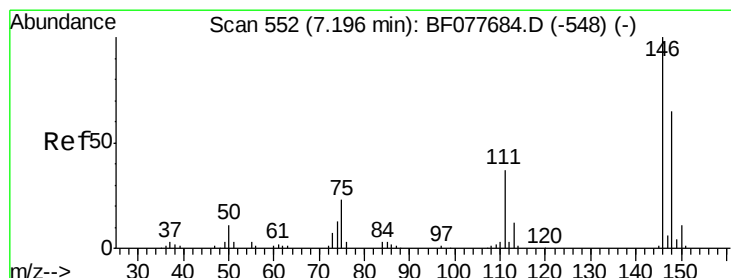
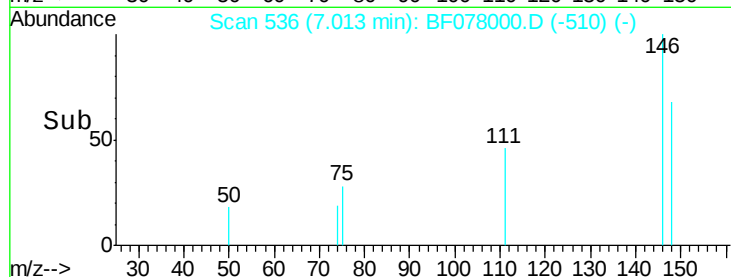
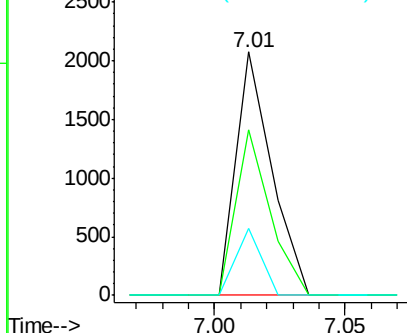
#12
 1,3-Dichlorobenzene
 Concen: 0.80 ng
 RT: 7.01 min Scan# 536
 Delta R.T. -0.00 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Instrument :
 BNA_F
 ClientSampleId :
 LOD-WATER2015-01

Tgt Ion:146 Resp: 1980
 Ion Ratio Lower Upper
 146 100
 148 68.0 50.9 76.3
 75 27.7 21.4 32.2

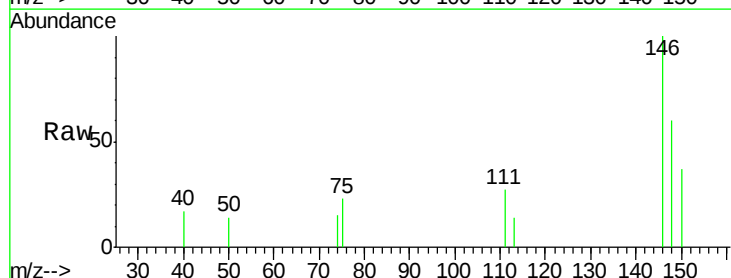


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 75.00 (74.70 to 75.70): BF0

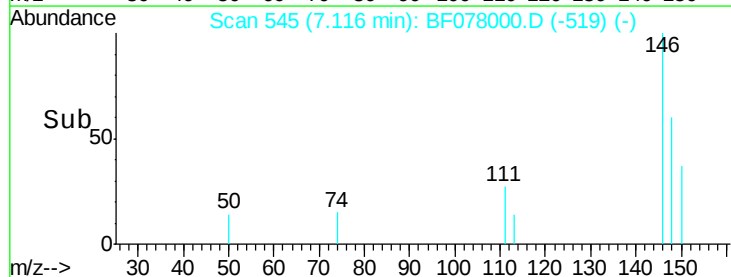
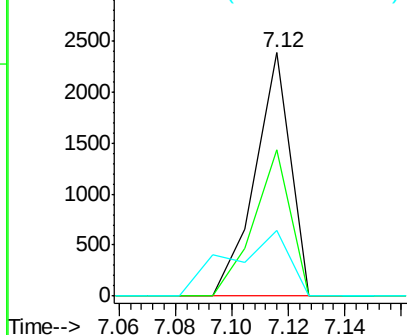


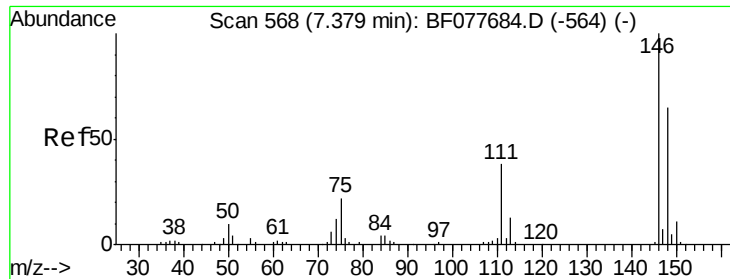
#13
 1,4-Dichlorobenzene
 Concen: 0.81 ng m
 RT: 7.12 min Scan# 545
 Delta R.T. -0.00 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Tgt Ion:146 Resp: 2085
 Ion Ratio Lower Upper
 146 100
 148 60.3 51.9 77.9
 111 26.9 29.2 43.8#



Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

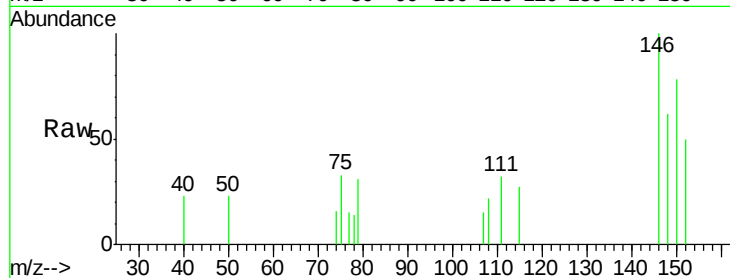




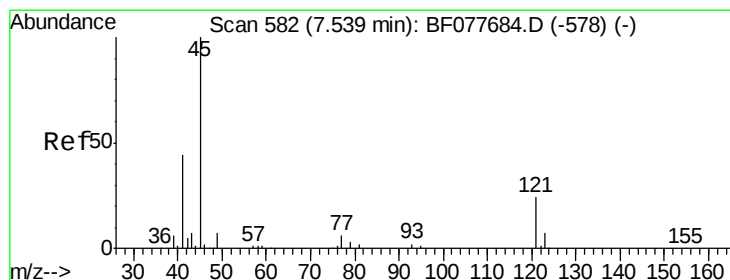
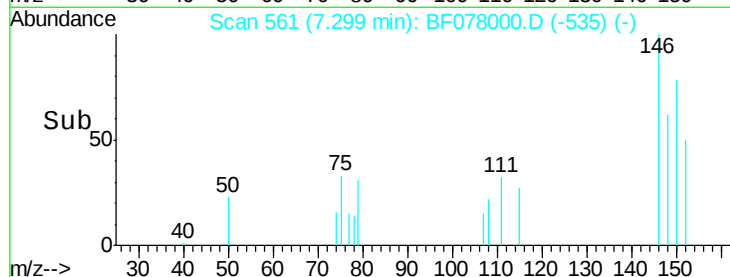
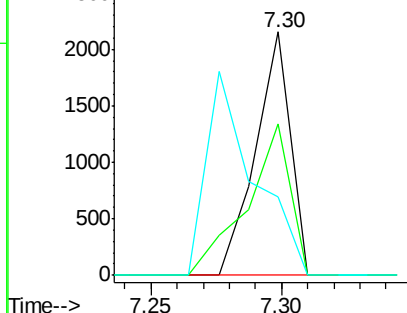
#14
 1,2-Dichlorobenzene
 Concen: 0.85 ng
 RT: 7.30 min Scan# 561
 Delta R.T. -0.00 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Instrument :
 BNA_F
 ClientSampleId :
 LOD-WATER2015-01

Tgt Ion: 146 Resp: 2016
 Ion Ratio Lower Upper
 146 100
 148 62.0 52.3 78.5
 111 32.4 30.6 45.8

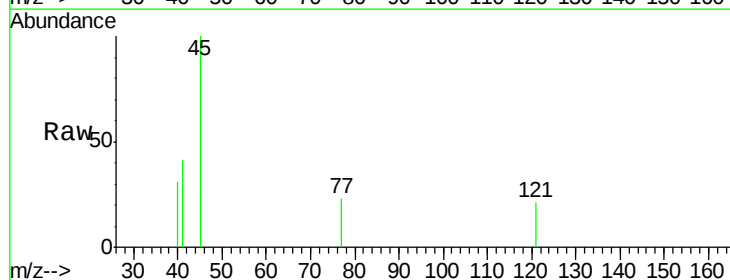


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

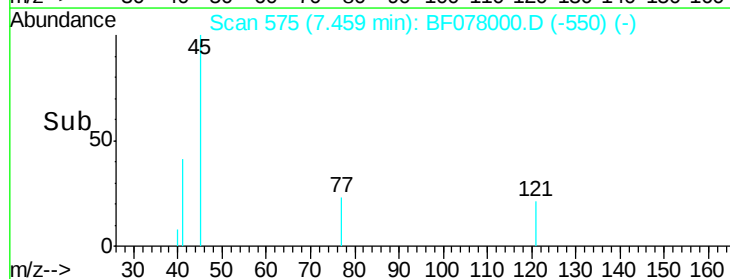
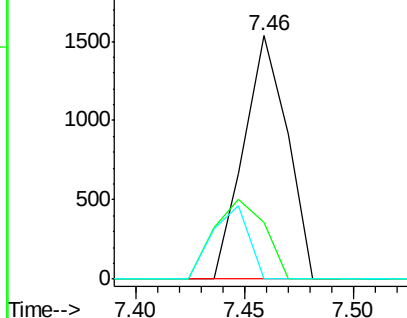


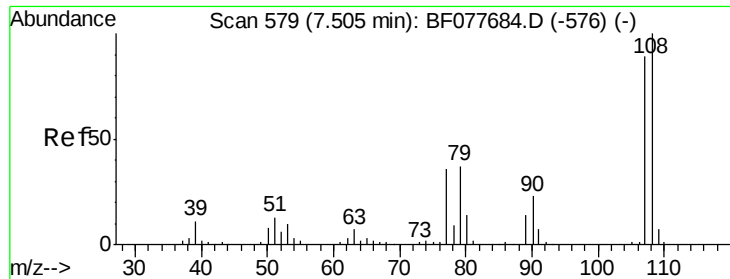
#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 0.77 ng
 RT: 7.46 min Scan# 575
 Delta R.T. -0.01 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Tgt Ion: 45 Resp: 2138
 Ion Ratio Lower Upper
 45 100
 77 23.1 0.0 35.2
 79 0.0 0.0 32.0



Abundance Ion 45.00 (44.70 to 45.70): BF0
 Ion 77.00 (76.70 to 77.70): BF0
 Ion 79.00 (78.70 to 79.70): BF0

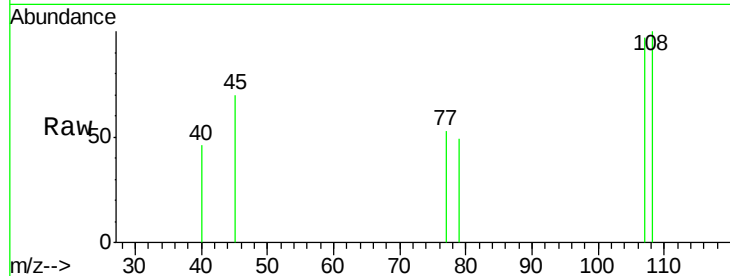




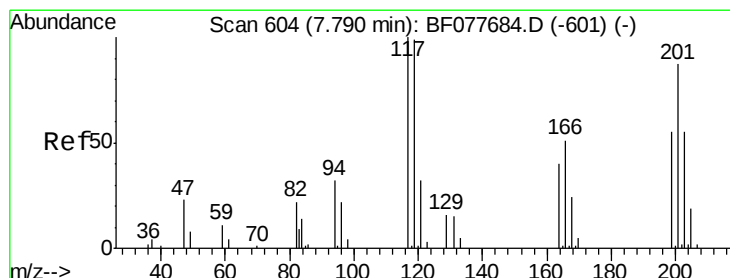
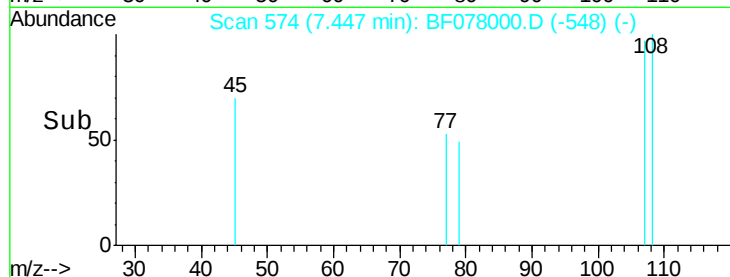
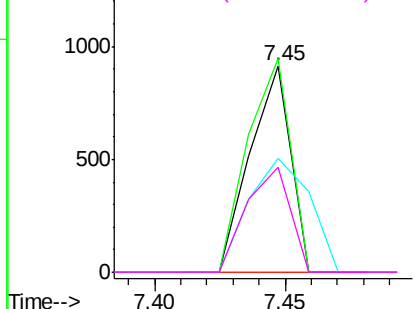
#17
2-Methylphenol
Concen: 0.54 ng
RT: 7.45 min Scan# 574
Delta R.T. -0.00 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

Instrument :
BNA_F
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:107 Resp: 983
Ion Ratio Lower Upper
107 100
108 103.3 89.8 134.8
77 55.2 32.6 48.8#
79 50.9 32.8 49.2#

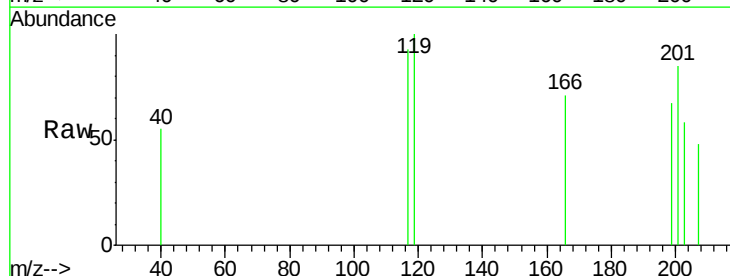


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF0
Ion 79.00 (78.70 to 79.70): BF0

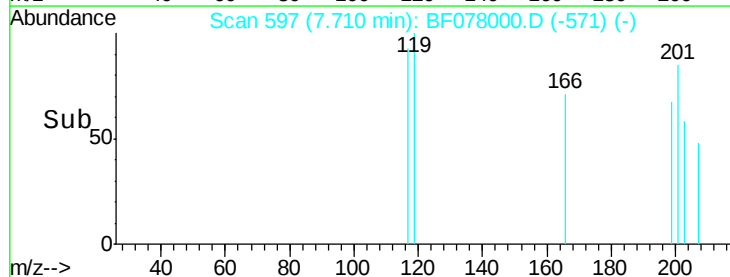
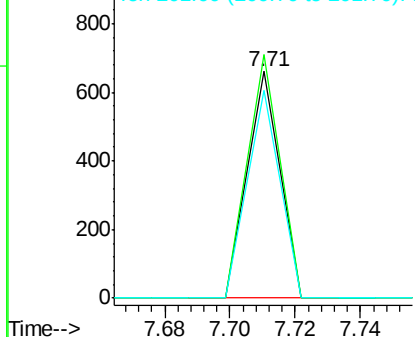


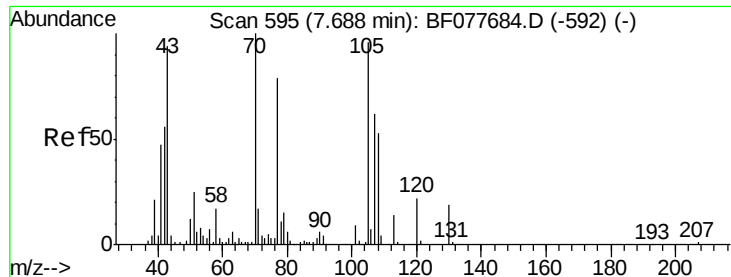
#18
Hexachloroethane
Concen: 0.53 ng
RT: 7.71 min Scan# 597
Delta R.T. -0.00 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

Tgt Ion:117 Resp: 453
Ion Ratio Lower Upper
117 100
119 107.4 79.2 118.8
201 91.5 69.8 104.6



Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E

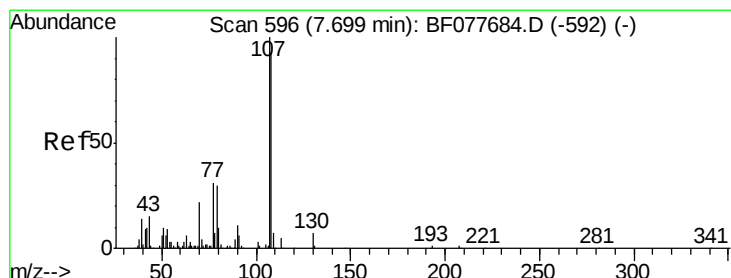
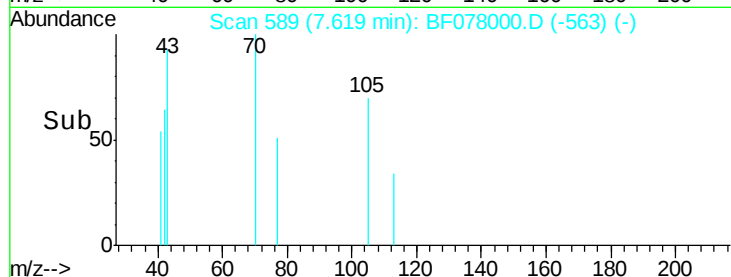
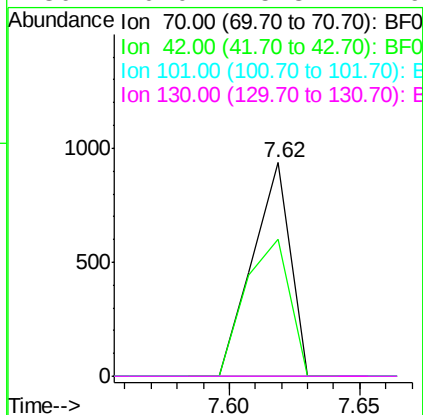
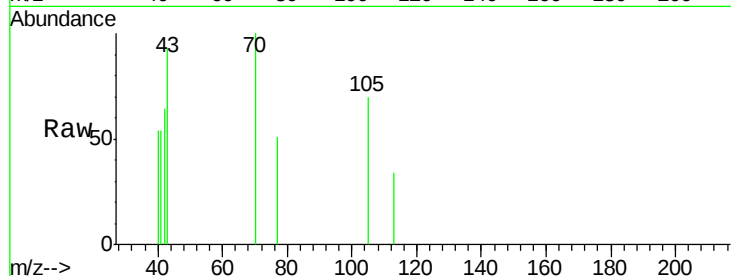




#19
n-Nitroso-di-n-propylamine
Concen: 0.59 ng
RT: 7.62 min Scan# 589
Delta R.T. -0.00 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

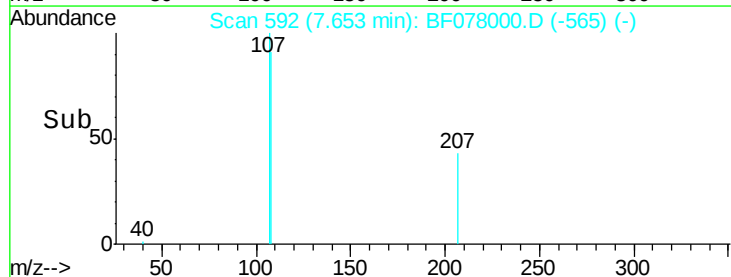
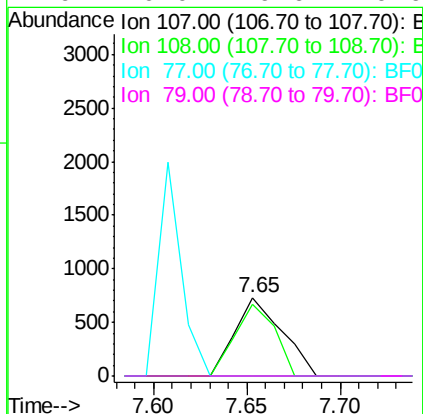
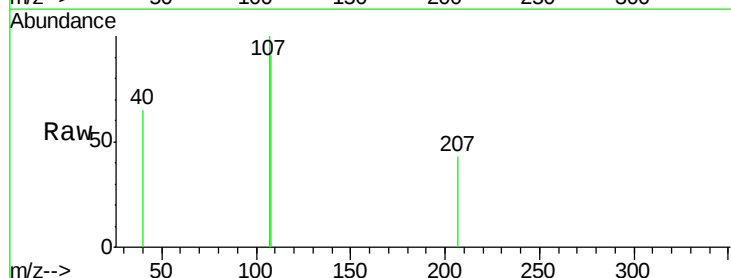
Instrument :
BNA_F
ClientSampleId :
LOD-WATER2015-01

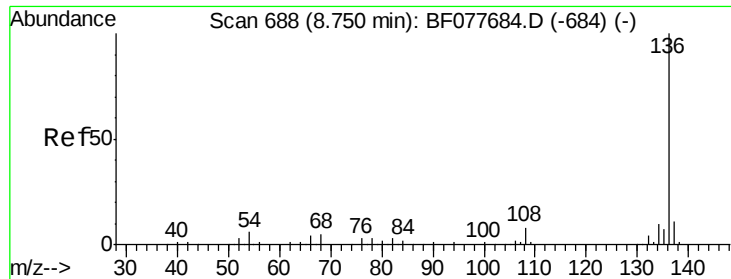
Tgt Ion: 70 Resp: 954
Ion Ratio Lower Upper
70 100
42 64.1 44.5 66.7
101 0.0 7.4 11.2#
130 0.0 15.3 22.9#



#20
3+4-Methylphenols
Concen: 0.54 ng
RT: 7.65 min Scan# 592
Delta R.T. 0.01 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

Tgt Ion: 107 Resp: 1288
Ion Ratio Lower Upper
107 100
108 91.0 73.2 113.2
77 0.0 10.7 50.7#
79 0.0 9.6 49.6#

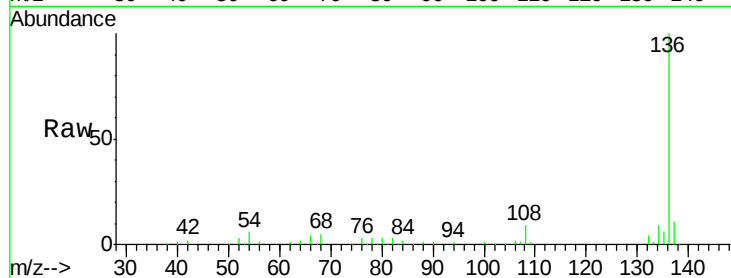




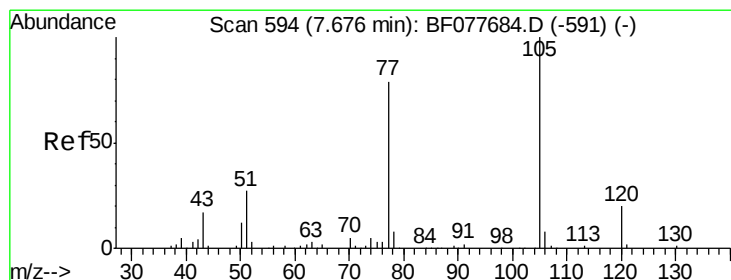
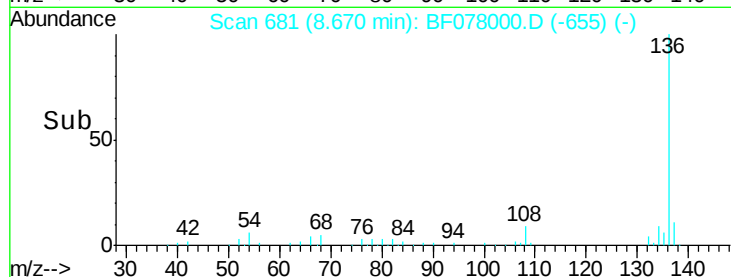
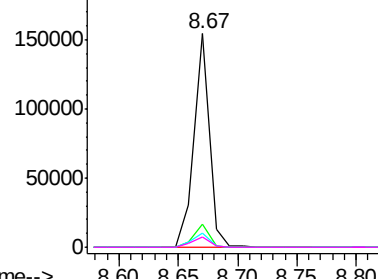
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.67 min Scan# 681
Delta R.T. -0.00 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

Instrument :
BNA_F
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:	136	Resp:	137527
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	6.4	4.6	6.8
68	4.8	3.7	5.5

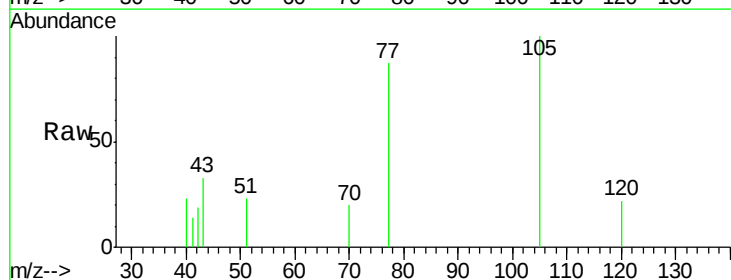


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

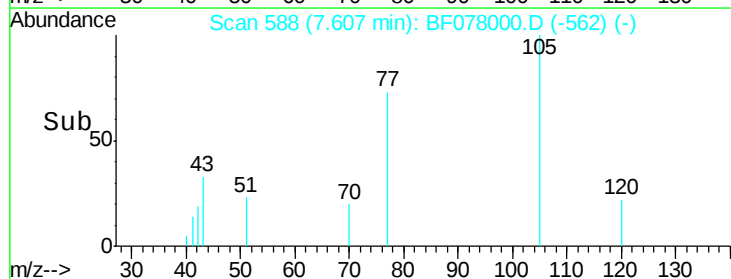
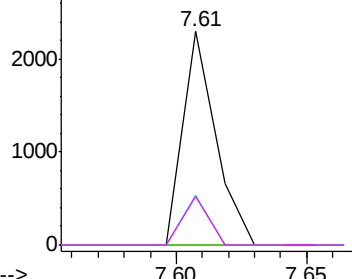


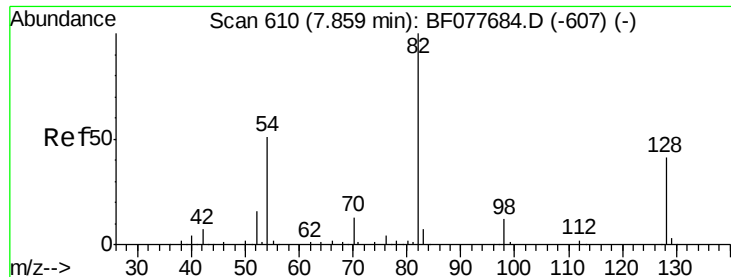
#22
Acetophenone
Concen: 0.67 ng
RT: 7.61 min Scan# 588
Delta R.T. -0.00 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

Tgt Ion:	105	Resp:	2027
Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	23.1	21.6	32.4
120	22.5	16.1	24.1



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BF0
Ion 51.00 (50.70 to 51.70): BF0
Ion 120.00 (119.70 to 120.70): E

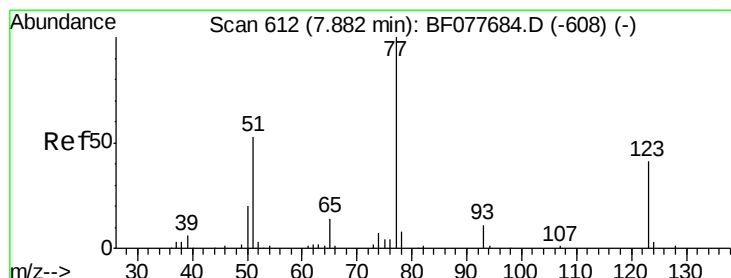
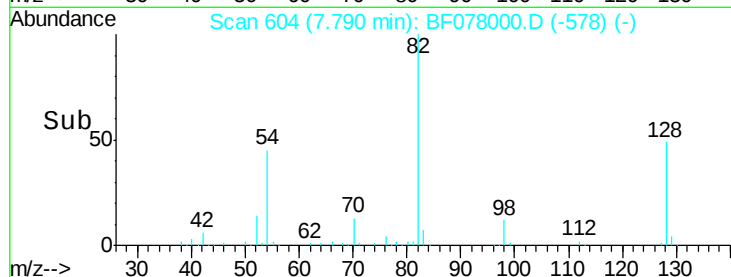
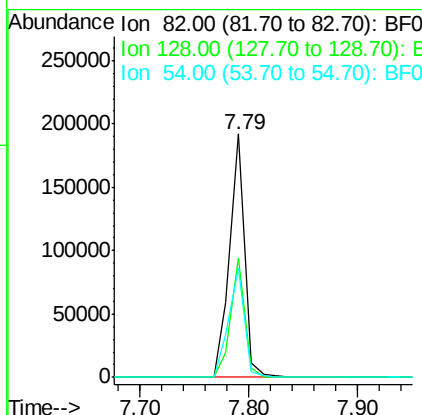
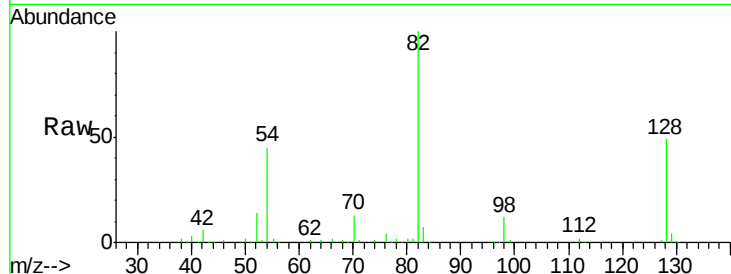




#23
 Nitrobenzene-d5
 Concen: 87.49 ng
 RT: 7.79 min Scan# 604
 Delta R.T. -0.00 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

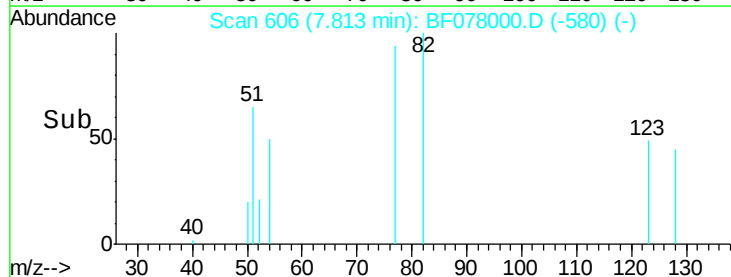
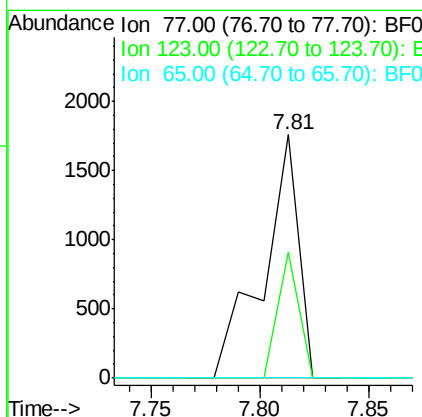
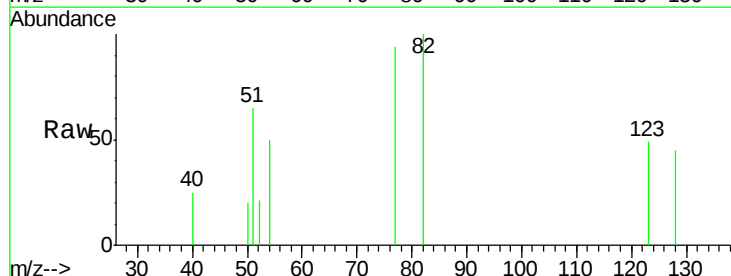
Instrument :
 BNA_F
 ClientSampleId :
 LOD-WATER2015-01

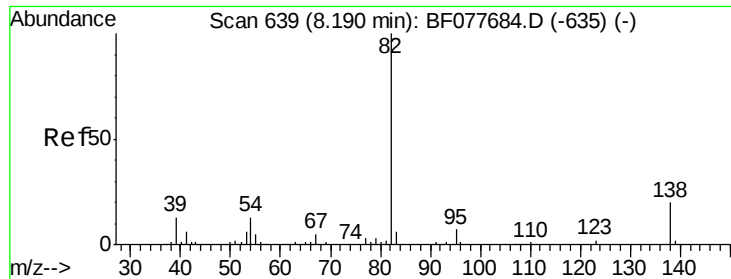
Tgt Ion: 82 Resp: 183549
 Ion Ratio Lower Upper
 82 100
 128 49.3 32.8 49.2#
 54 45.1 40.6 60.8



#24
 Nitrobenzene
 Concen: 0.89 ng
 RT: 7.81 min Scan# 606
 Delta R.T. -0.00 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Tgt Ion: 77 Resp: 2019
 Ion Ratio Lower Upper
 77 100
 123 51.6 32.6 49.0#
 65 0.0 10.9 16.3#





#25

Isophorone

Concen: 0.66 ng

RT: 8.11 min Scan# 632

Delta R.T. -0.01 min

Lab File: BF078000.D

Acq: 26 Mar 2015 17:33

Instrument :

BNA_F

ClientSampleId :

LOD-WATER2015-01

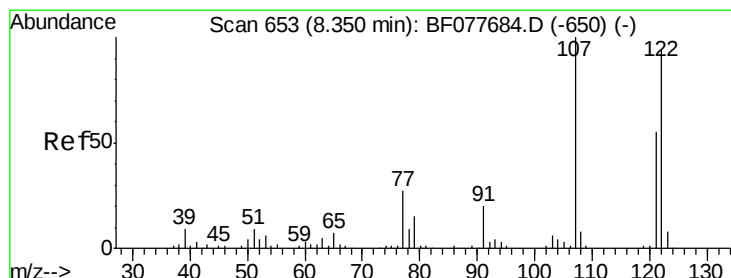
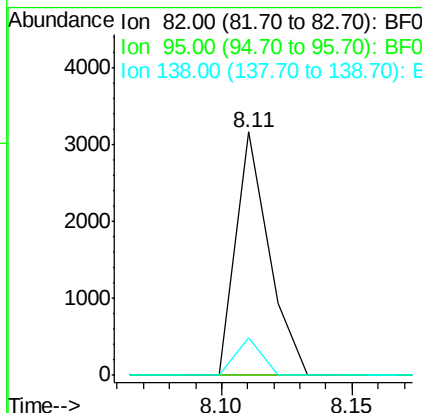
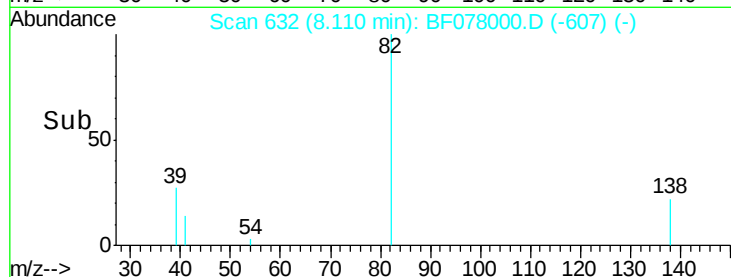
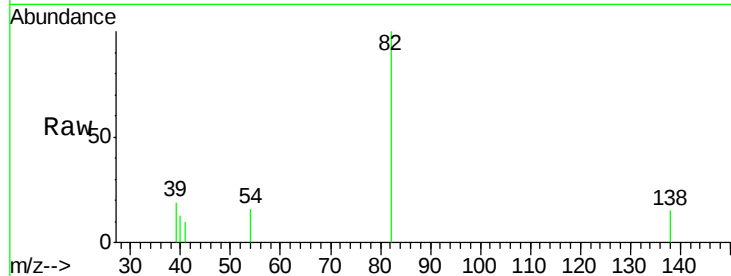
Tgt Ion: 82 Resp: 2815

Ion Ratio Lower Upper

82 100

95 0.0 5.8 8.6#

138 15.3 16.3 24.5#



#27

2,4-Dimethylphenol

Concen: 0.61 ng

RT: 8.28 min Scan# 647

Delta R.T. -0.00 min

Lab File: BF078000.D

Acq: 26 Mar 2015 17:33

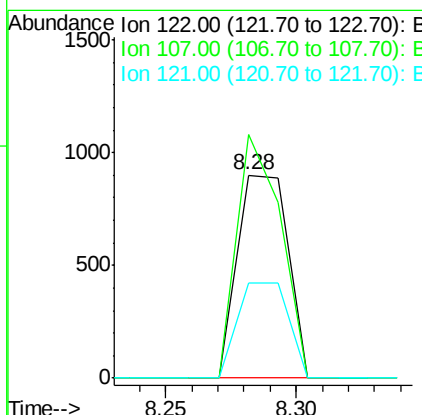
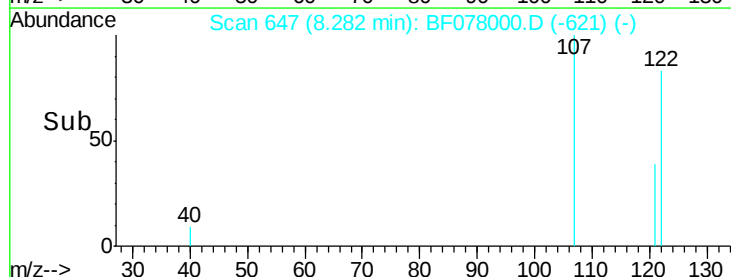
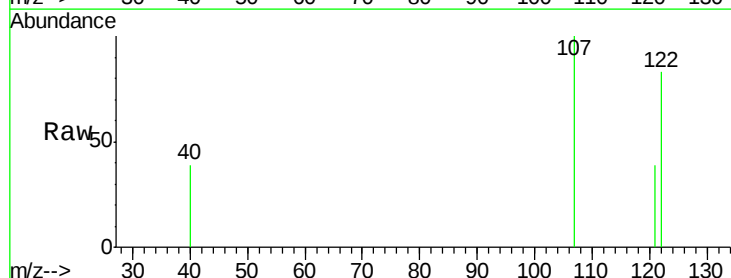
Tgt Ion: 122 Resp: 1225

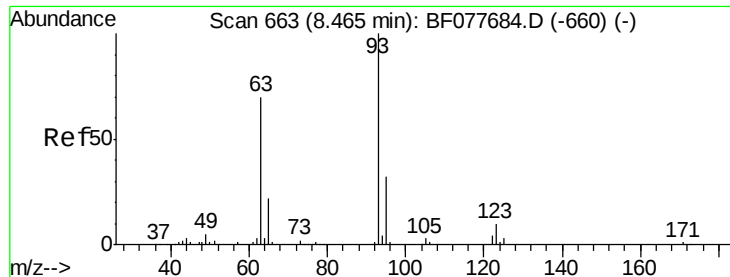
Ion Ratio Lower Upper

122 100

107 120.1 84.7 127.1

121 46.9 46.6 69.8

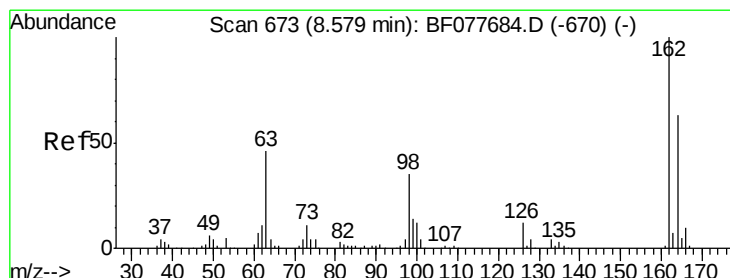
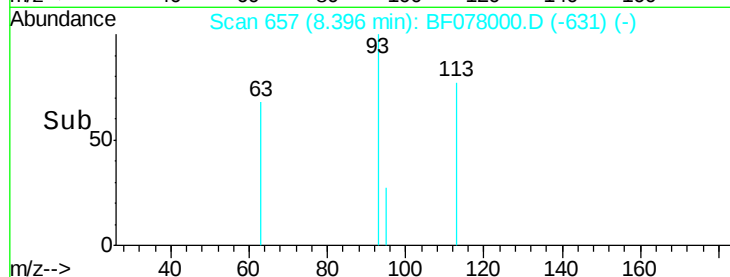
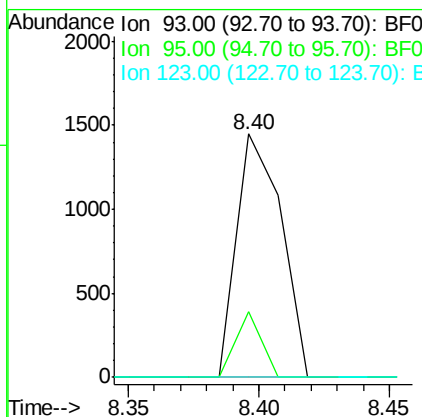
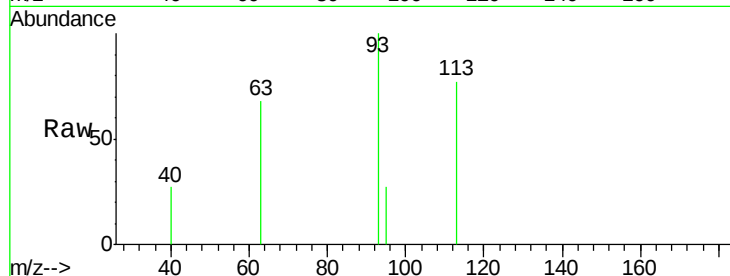




#28
bis(2-Chloroethoxy)methane
Concen: 0.68 ng
RT: 8.40 min Scan# 657
Delta R.T. -0.00 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

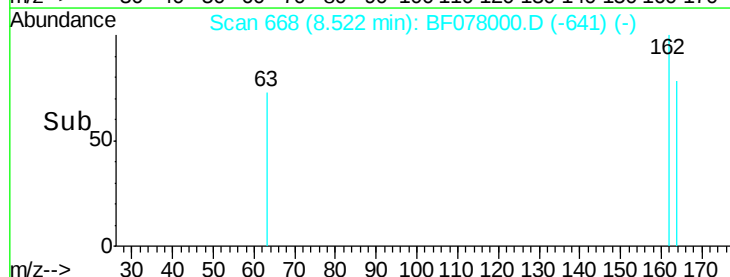
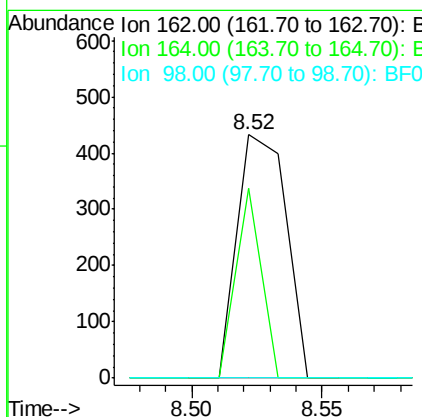
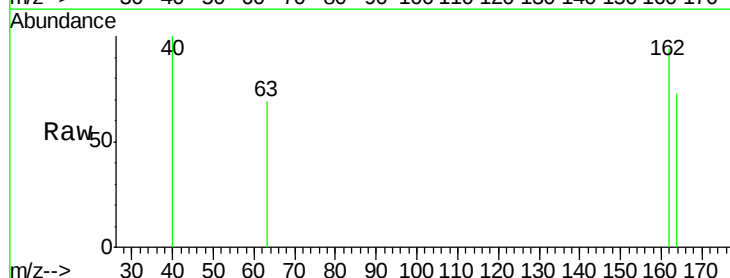
Instrument :
BNA_F
ClientSampleId :
LOD-WATER2015-01

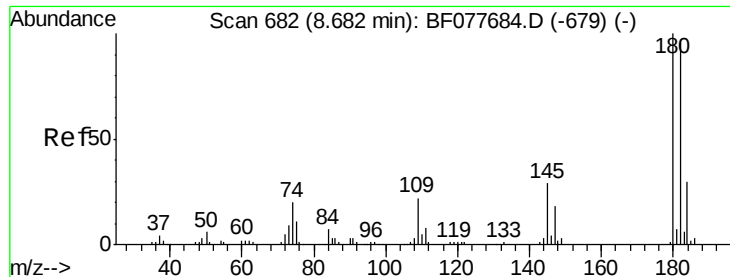
Tgt Ion: 93 Resp: 1736
Ion Ratio Lower Upper
93 100
95 26.9 25.5 38.3
123 0.0 8.6 13.0#



#29
2,4-Dichlorophenol
Concen: 0.30 ng
RT: 8.52 min Scan# 668
Delta R.T. 0.01 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

Tgt Ion: 162 Resp: 571
Ion Ratio Lower Upper
162 100
164 77.8 42.8 82.8
98 0.0 14.5 54.5#

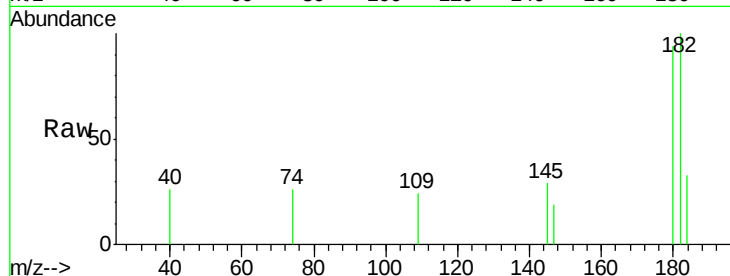




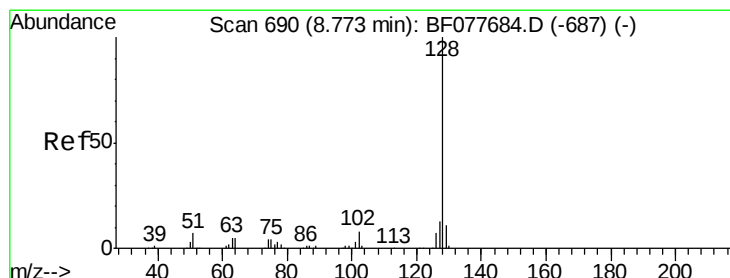
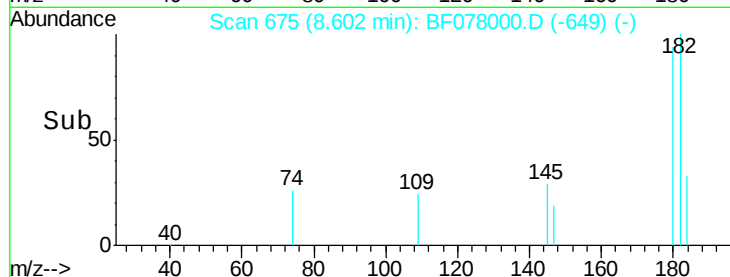
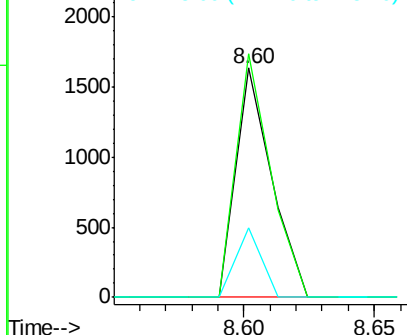
#30
 1,2,4-Trichlorobenzene
 Concen: 0.73 ng
 RT: 8.60 min Scan# 675
 Delta R.T. -0.00 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Instrument :
 BNA_F
 ClientSampleId :
 LOD-WATER2015-01

Tgt Ion:180 Resp: 1564
 Ion Ratio Lower Upper
 180 100
 182 106.2 77.6 116.4
 145 30.6 23.4 35.2

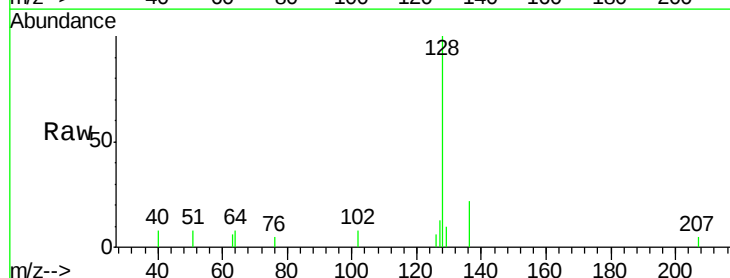


Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E

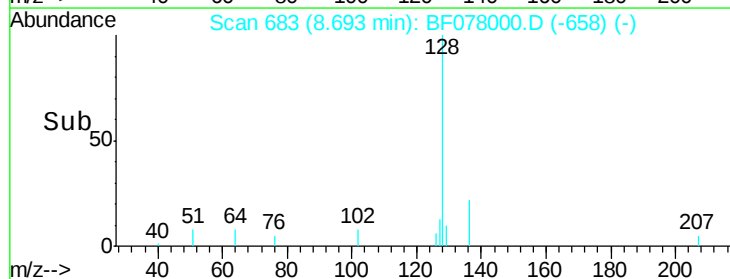
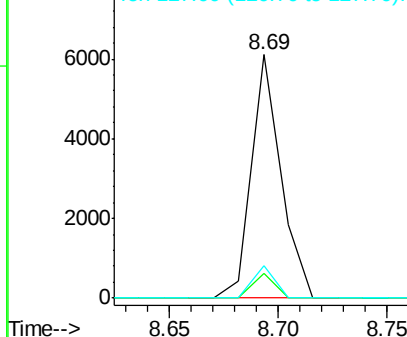


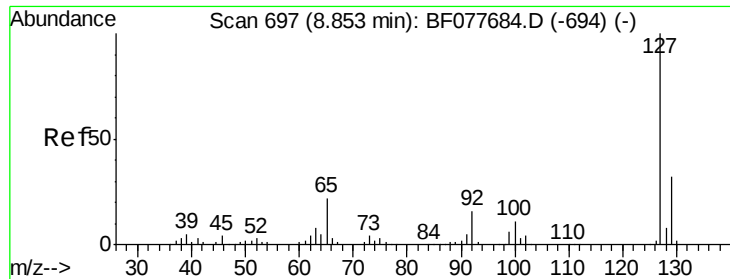
#31
 Naphthalene
 Concen: 0.81 ng
 RT: 8.69 min Scan# 683
 Delta R.T. -0.01 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Tgt Ion:128 Resp: 5747
 Ion Ratio Lower Upper
 128 100
 129 10.1 8.9 13.3
 127 13.2 10.4 15.6



Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 127.00 (126.70 to 127.70): E

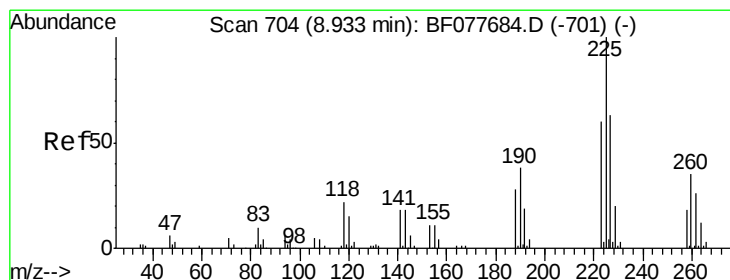
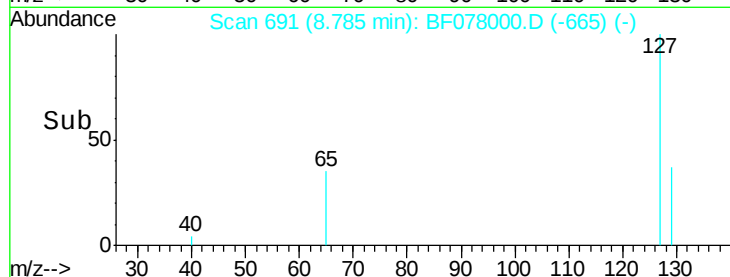
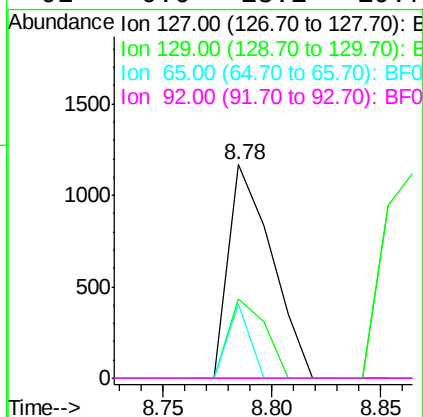
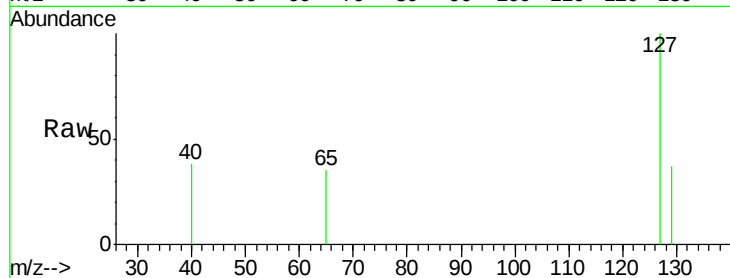




#33
4-Chloroaniline
Concen: 0.56 ng
RT: 8.78 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

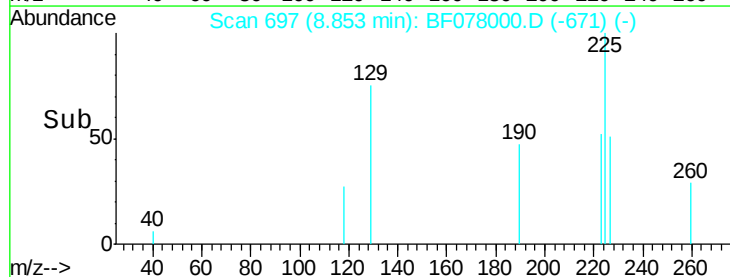
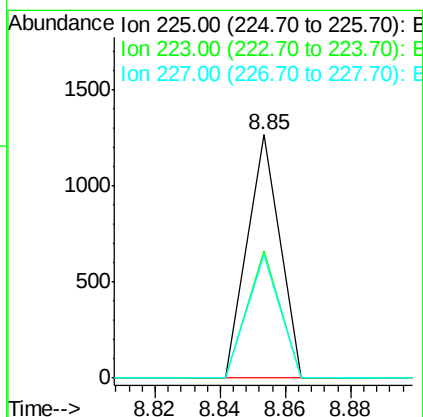
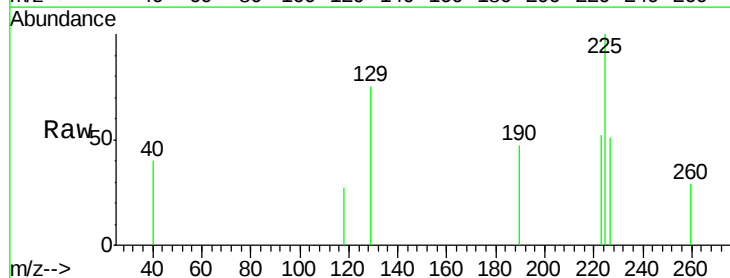
Instrument :
BNA_F
ClientSampleId :
LOD-WATER2015-01

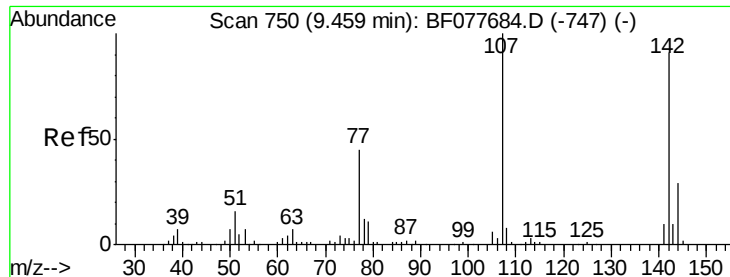
Tgt Ion:	127	Resp:	1609
Ion	Ratio	Lower	Upper
127	100		
129	36.9	25.3	37.9
65	34.6	17.6	26.4
92	0.0	13.1	19.7



#34
Hexachlorobutadiene
Concen: 0.71 ng
RT: 8.85 min Scan# 697
Delta R.T. -0.00 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

Tgt Ion:	225	Resp:	870
Ion	Ratio	Lower	Upper
225	100		
223	52.1	47.9	71.9
227	50.6	50.1	75.1

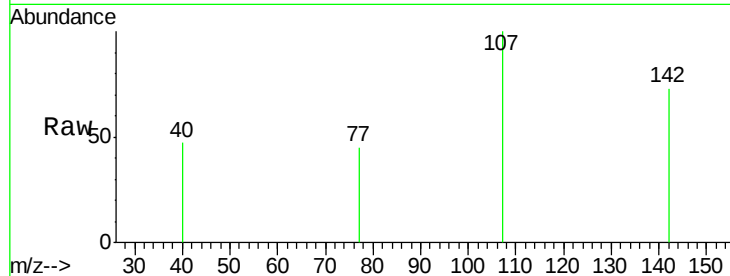




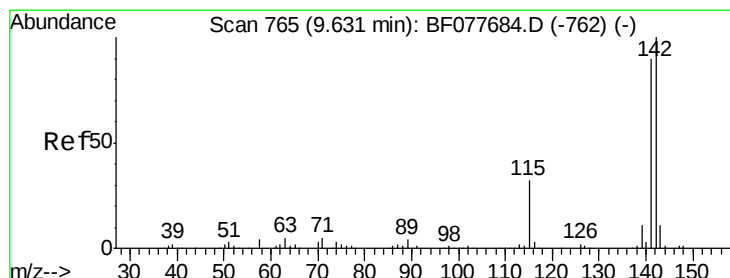
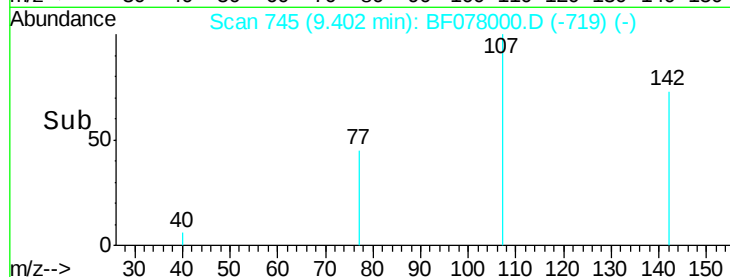
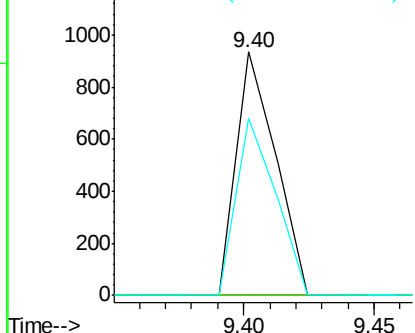
#36
 4-Chloro-3-methylphenol
 Concen: 0.51 ng
 RT: 9.40 min Scan# 745
 Delta R.T. -0.00 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Instrument :
 BNA_F
 ClientSampleId :
 LOD-WATER2015-01

Tgt Ion:107 Resp: 991
 Ion Ratio Lower Upper
 107 100
 144 0.0 23.3 34.9#
 142 72.9 72.6 109.0

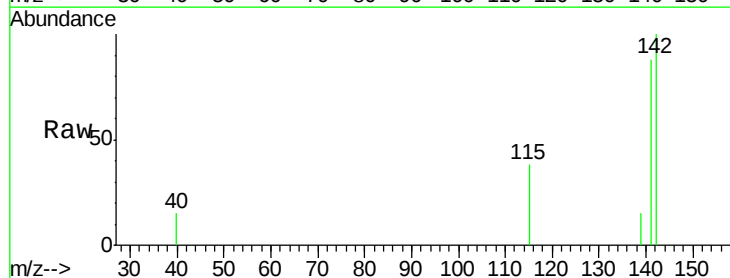


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

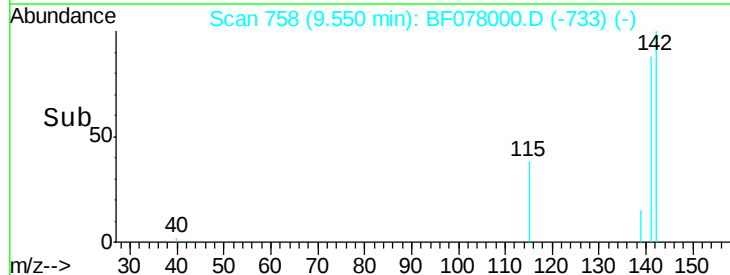
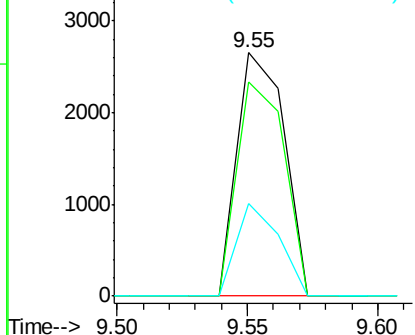


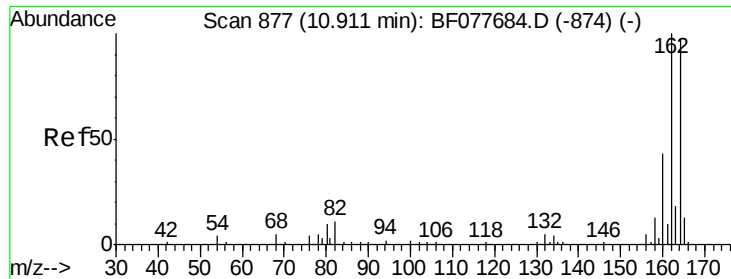
#37
 2-Methylnaphthalene
 Concen: 0.71 ng
 RT: 9.55 min Scan# 758
 Delta R.T. -0.01 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Tgt Ion:142 Resp: 3369
 Ion Ratio Lower Upper
 142 100
 141 88.2 71.9 107.9
 115 37.9 25.4 38.0



Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

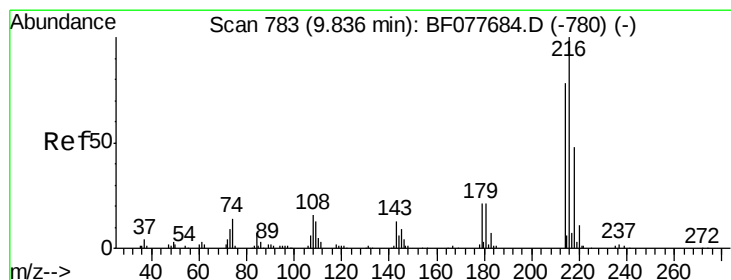
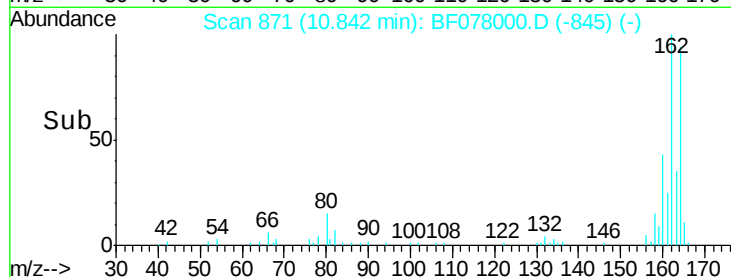
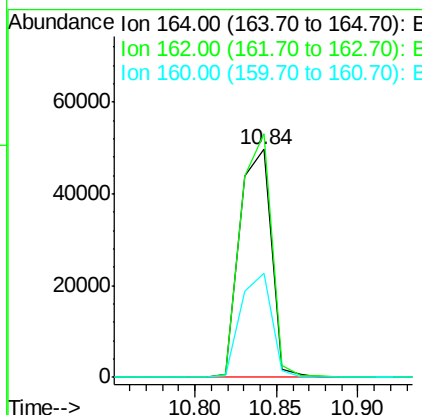
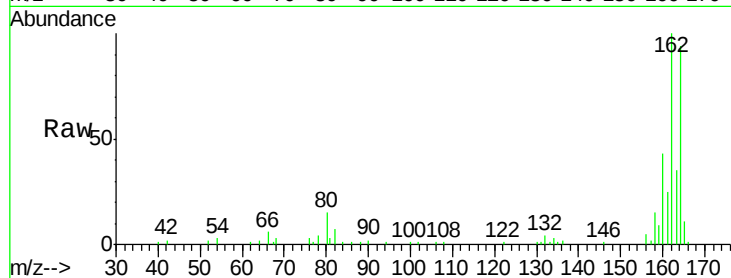




#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 10.84 min Scan# 871
 Delta R.T. -0.00 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

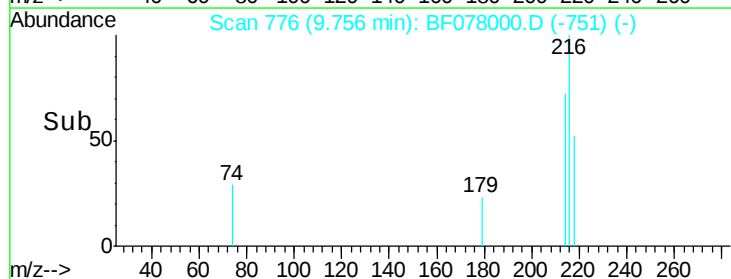
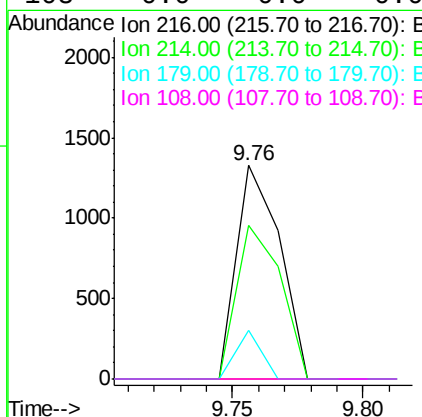
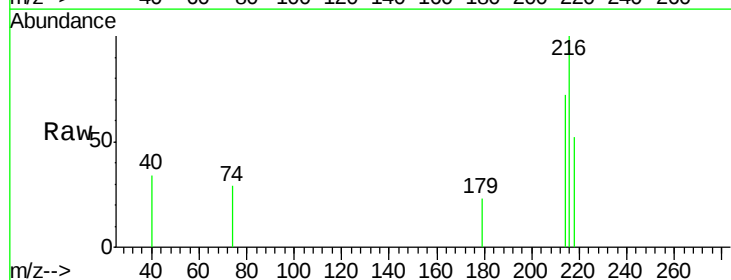
Instrument :
 BNA_F
 ClientSampleId :
 LOD-WATER2015-01

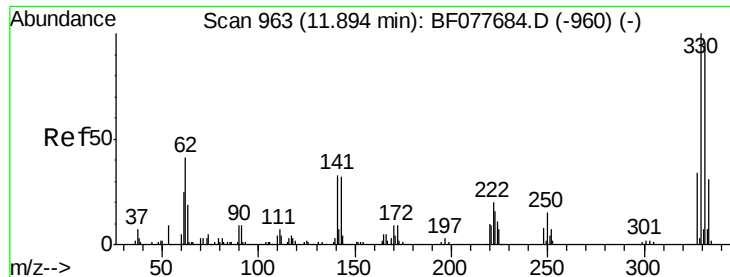
Tgt Ion:164 Resp: 66173
 Ion Ratio Lower Upper
 164 100
 162 106.8 82.4 123.6
 160 45.6 35.8 53.6



#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 0.78 ng
 RT: 9.76 min Scan# 776
 Delta R.T. -0.01 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Tgt Ion:216 Resp: 1546
 Ion Ratio Lower Upper
 216 100
 214 73.4 0.0 0.0#
 179 13.3 0.0 0.0#
 108 0.0 0.0 0.0

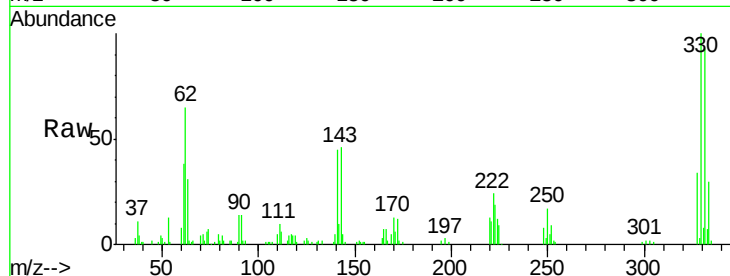




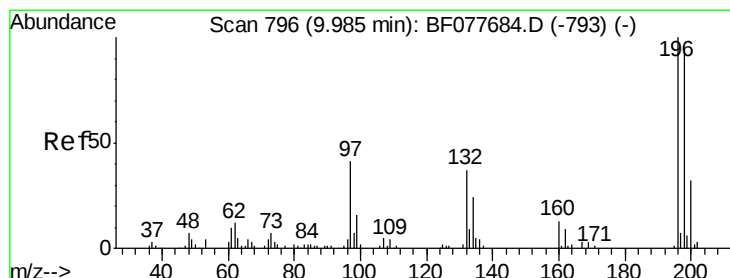
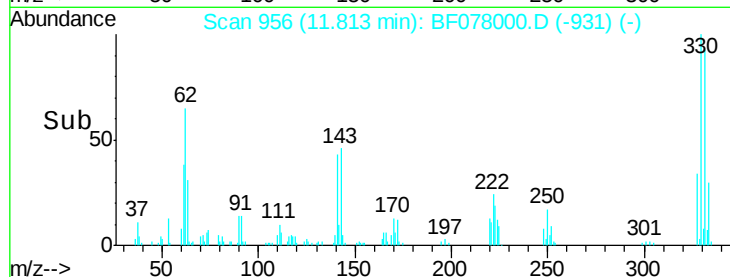
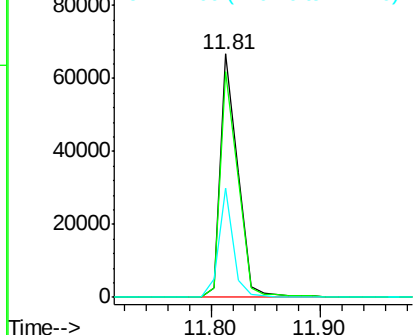
#41
 2,4,6-Tribromophenol
 Concen: 118.48 ng
 RT: 11.81 min Scan# 956
 Delta R.T. -0.01 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Instrument :
 BNA_F
 ClientSampleId :
 LOD-WATER2015-01

Tgt Ion:330 Resp: 75013
 Ion Ratio Lower Upper
 330 100
 332 93.3 0.0 0.0#
 141 37.1 0.0 0.0#

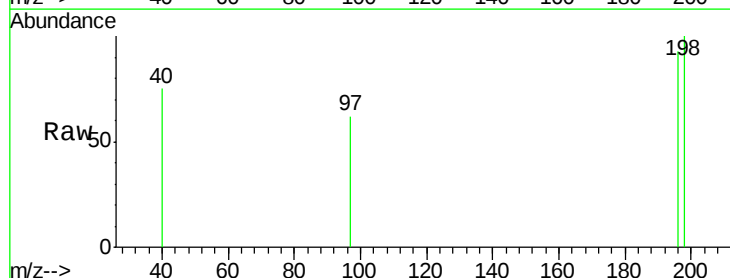


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

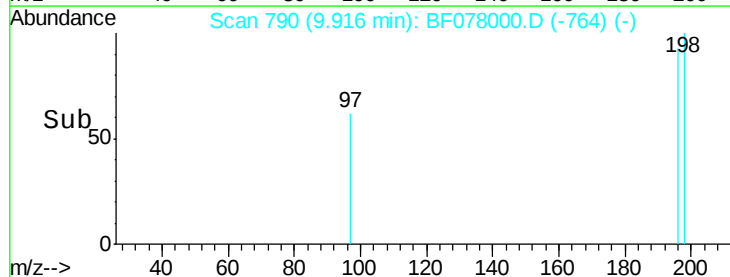
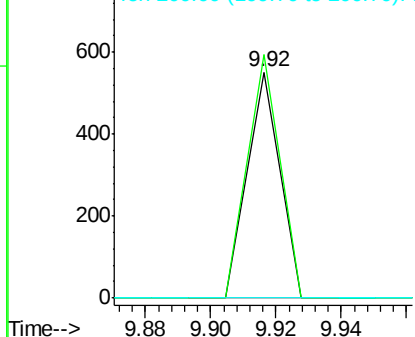


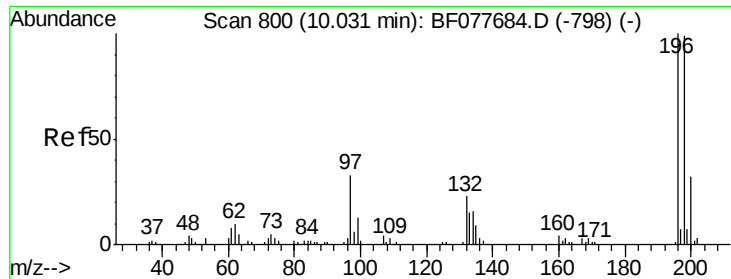
#42
 2,4,6-Trichlorophenol
 Concen: 0.28 ng
 RT: 9.92 min Scan# 790
 Delta R.T. -0.00 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Tgt Ion:196 Resp: 378
 Ion Ratio Lower Upper
 196 100
 198 107.8 76.3 114.5
 200 0.0 25.6 38.4#



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

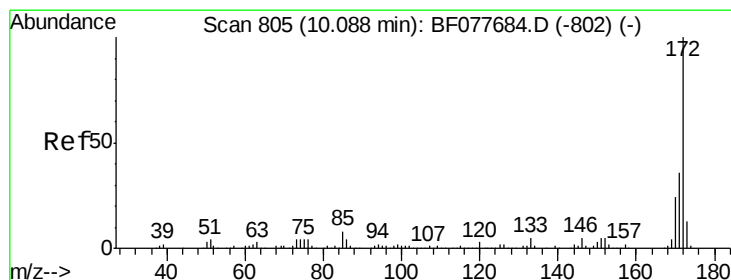
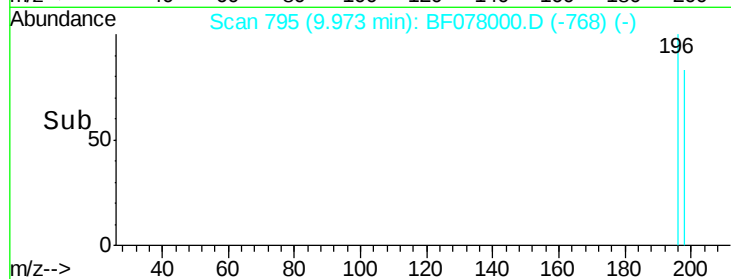
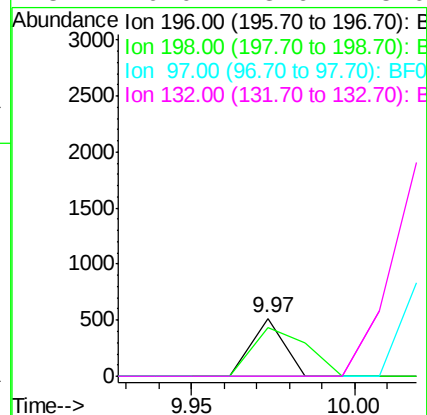
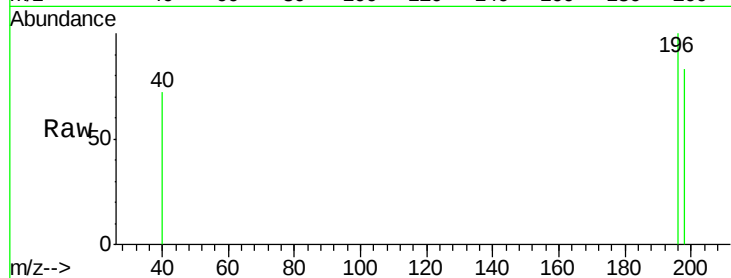




#43
 2,4,5-Trichlorophenol
 Concen: 0.24 ng
 RT: 9.97 min Scan# 795
 Delta R.T. 0.01 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

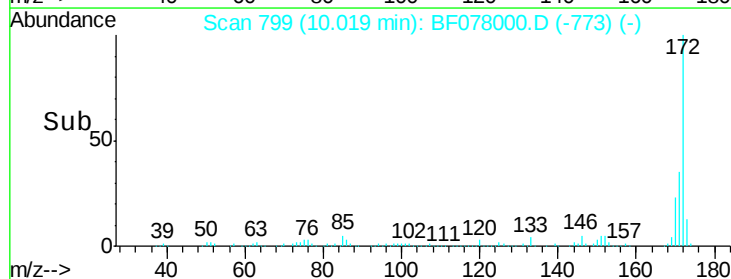
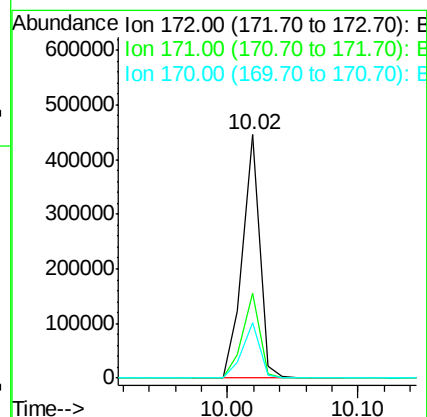
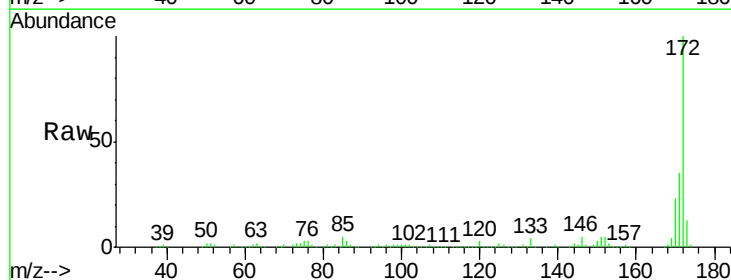
Instrument :
 BNA_F
 ClientSampleId :
 LOD-WATER2015-01

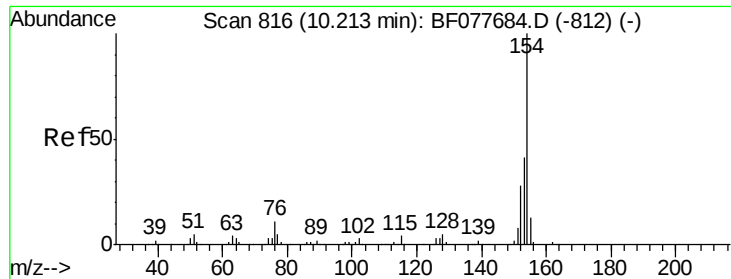
Tgt Ion:	196	Resp:	355
Ion	Ratio	Lower	Upper
196	100		
198	83.2	79.4	119.0
97	0.0	26.8	40.2#
132	0.0	18.6	28.0#



#44
 2-Fluorobiphenyl
 Concen: 90.95 ng
 RT: 10.02 min Scan# 799
 Delta R.T. -0.00 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Tgt Ion:	172	Resp:	409535
Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.5	42.7
170	23.0	18.8	28.2

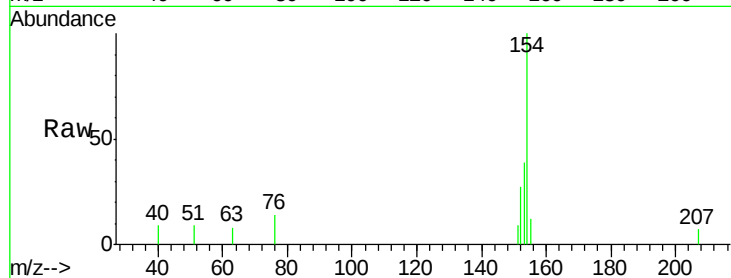




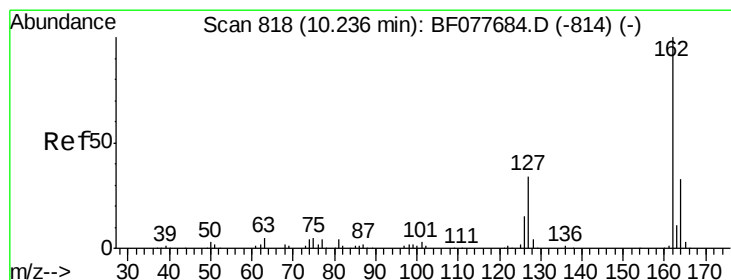
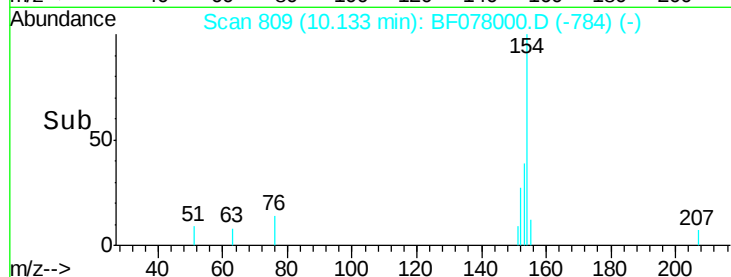
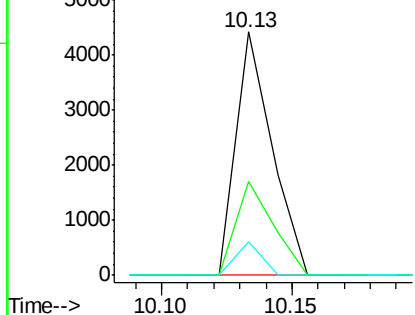
#45
 1,1'-Biphenyl
 Concen: 0.81 ng
 RT: 10.13 min Scan# 809
 Delta R.T. -0.01 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Instrument :
 BNA_F
 ClientSampleId :
 LOD-WATER2015-01

Tgt Ion:	154	Resp:	4281
Ion	Ratio	Lower	Upper
154	100		
153	38.7	20.7	60.7
76	14.1	0.0	30.9

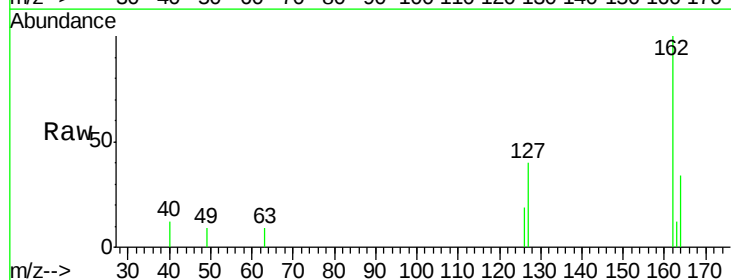


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

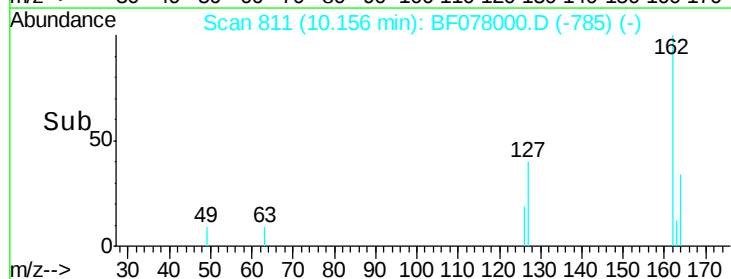
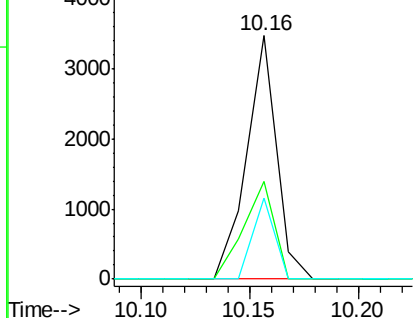


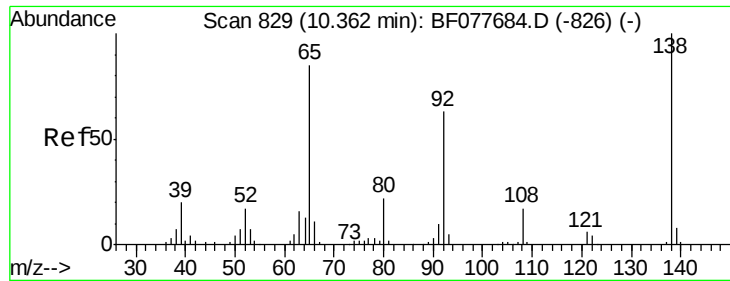
#46
 2-Chloronaphthalene
 Concen: 0.77 ng
 RT: 10.16 min Scan# 811
 Delta R.T. -0.00 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Tgt Ion:	162	Resp:	3320
Ion	Ratio	Lower	Upper
162	100		
127	40.2	26.9	40.3
164	33.6	26.8	40.2



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E

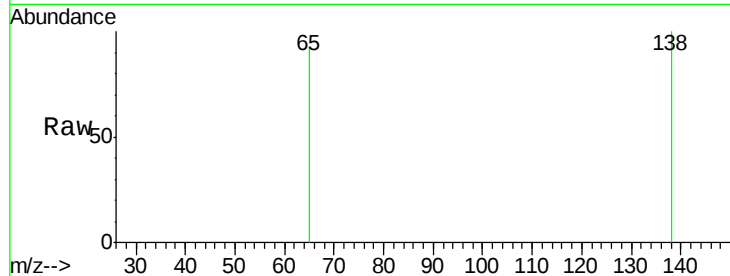




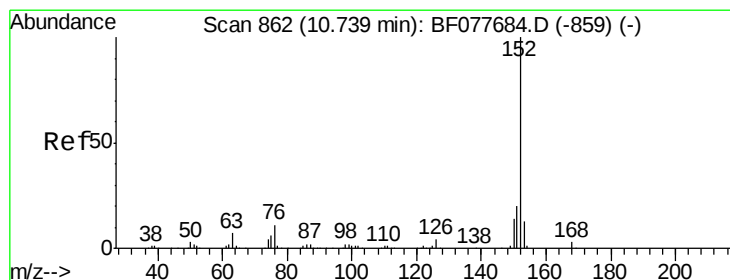
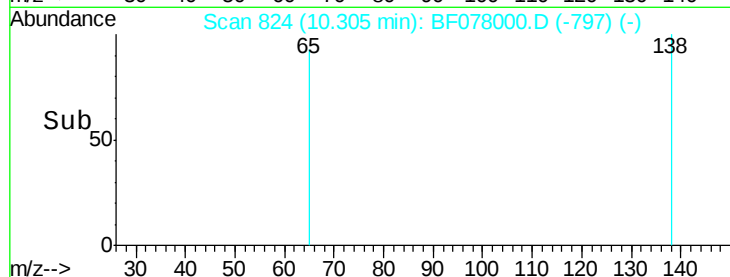
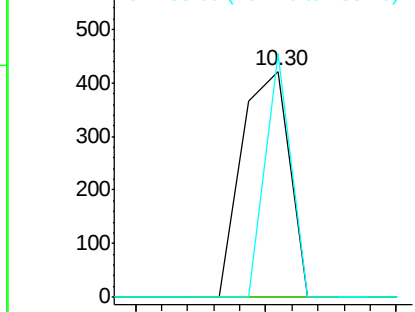
#47
2-Nitroaniline
Concen: 0.51 ng
RT: 10.30 min Scan# 824
Delta R.T. 0.01 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

Instrument :
BNA_F
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 65 Resp: 540
Ion Ratio Lower Upper
65 100
92 0.0 59.1 88.7#
138 107.8 93.9 140.9

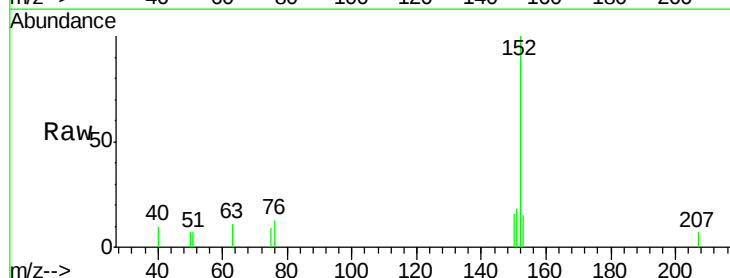


Abundance Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0
Ion 138.00 (137.70 to 138.70): BF0

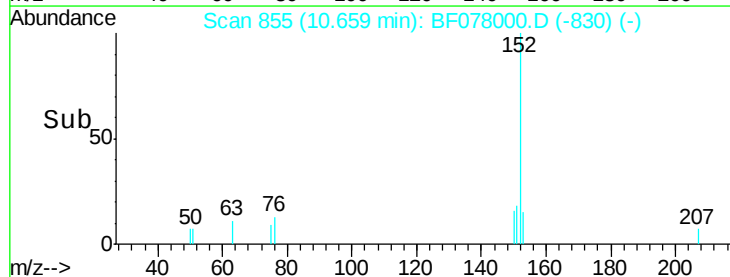
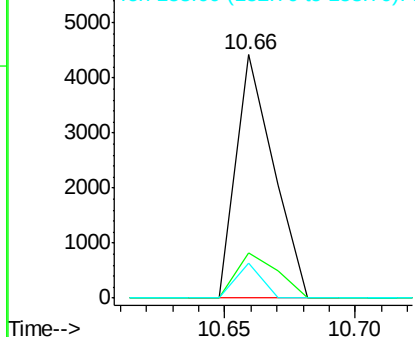


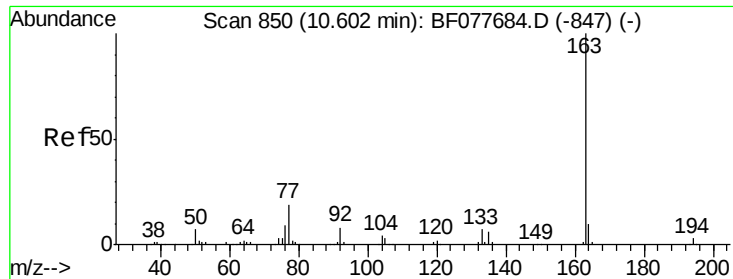
#48
Acenaphthylene
Concen: 0.62 ng
RT: 10.66 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

Tgt Ion: 152 Resp: 4443
Ion Ratio Lower Upper
152 100
151 18.4 15.9 23.9
153 14.6 10.6 16.0



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





#49

Dimethylphthalate

Concen: 0.71 ng

RT: 10.52 min Scan# 843

Delta R.T. -0.01 min

Lab File: BF078000.D

Acq: 26 Mar 2015 17:33

Instrument :

BNA_F

ClientSampleId :

LOD-WATER2015-01

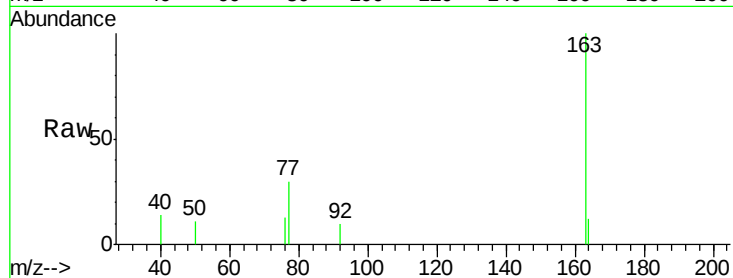
Tgt Ion:163 Resp: 3509

Ion Ratio Lower Upper

163 100

194 0.0 2.7 4.1#

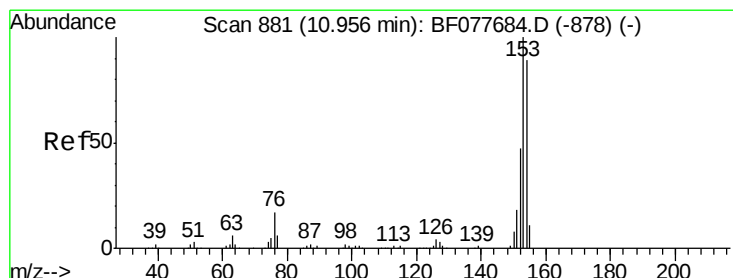
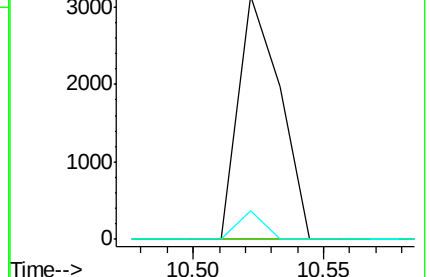
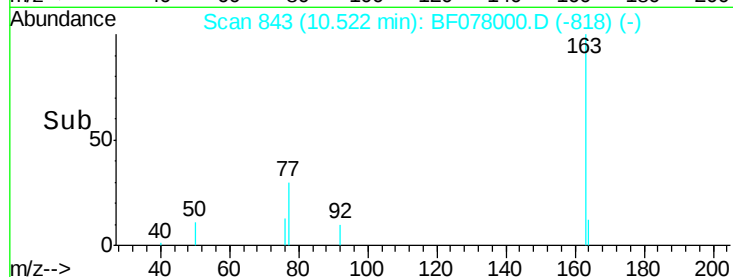
164 11.7 8.2 12.2



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#51

Acenaphthene

Concen: 0.82 ng

RT: 10.88 min Scan# 874

Delta R.T. -0.01 min

Lab File: BF078000.D

Acq: 26 Mar 2015 17:33

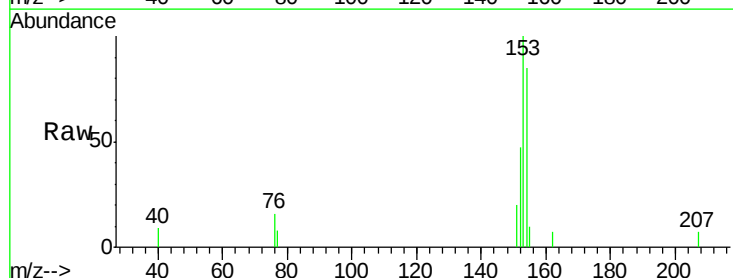
Tgt Ion:154 Resp: 3348

Ion Ratio Lower Upper

154 100

153 117.3 90.0 135.0

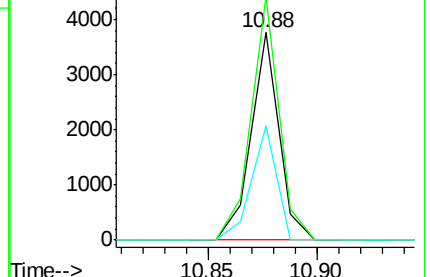
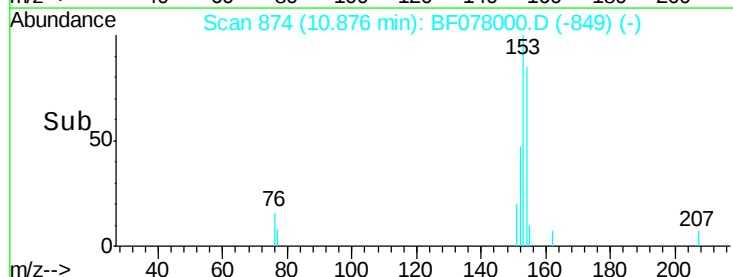
152 55.4 42.6 63.8

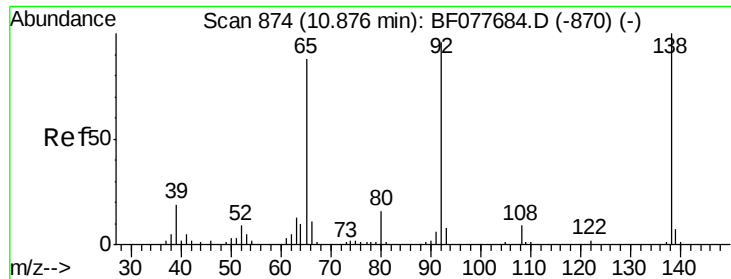


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

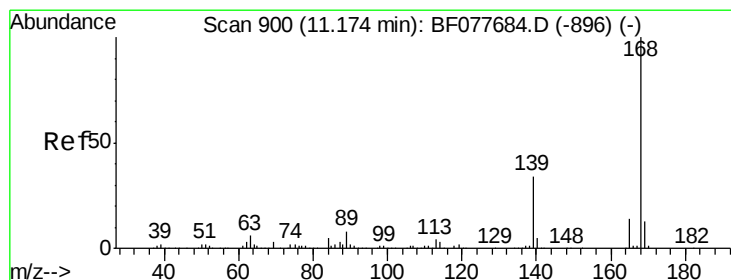
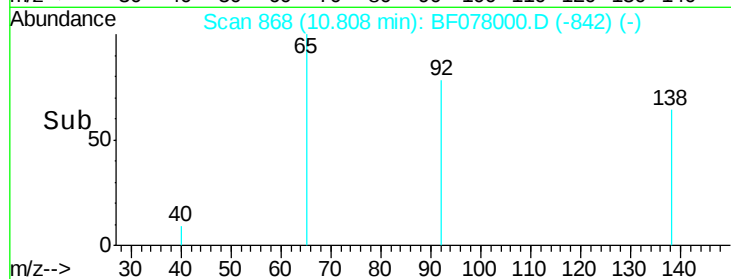
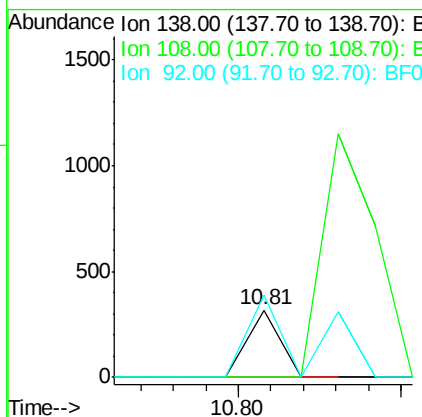
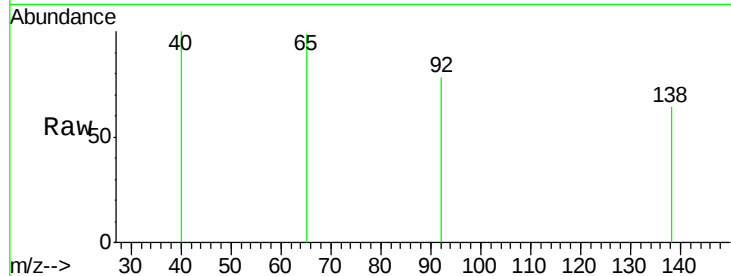




#52
 3-Nitroaniline
 Concen: 0.18 ng
 RT: 10.81 min Scan# 868
 Delta R.T. -0.00 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

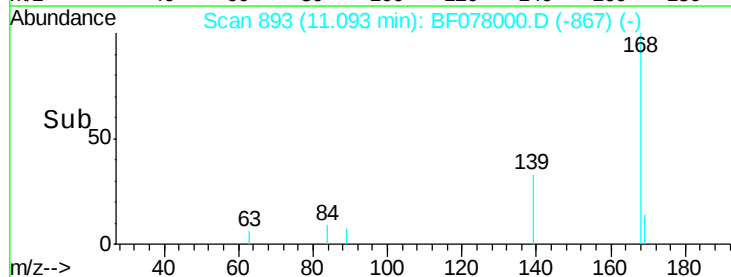
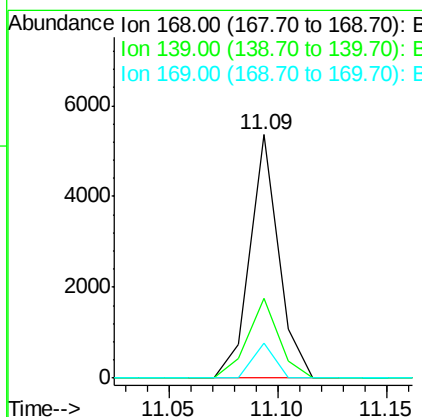
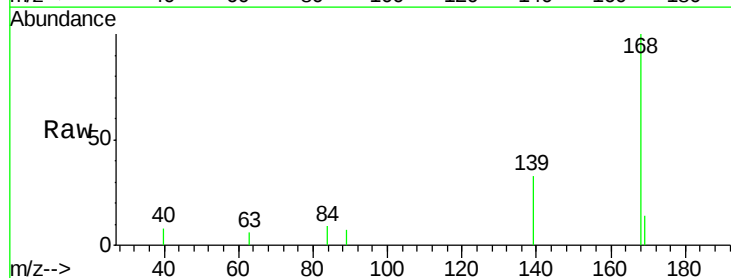
Instrument :
 BNA_F
 ClientSampleId :
 LOD-WATER2015-01

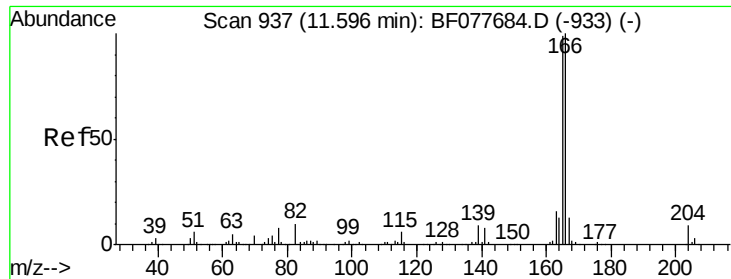
Tgt Ion:138 Resp: 217
 Ion Ratio Lower Upper
 138 100
 108 0.0 7.3 10.9#
 92 122.4 76.6 114.8#



#54
 Dibenzofuran
 Concen: 0.81 ng
 RT: 11.09 min Scan# 893
 Delta R.T. -0.00 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Tgt Ion:168 Resp: 4936
 Ion Ratio Lower Upper
 168 100
 139 32.9 27.3 40.9
 169 14.4 10.6 16.0

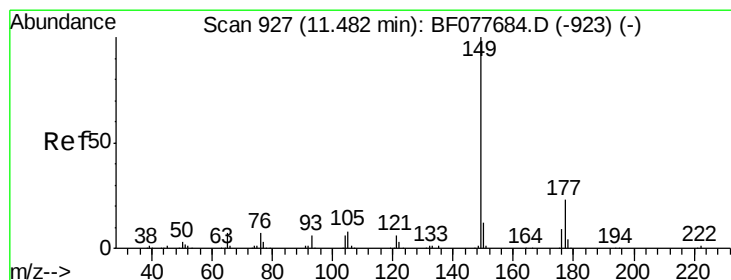
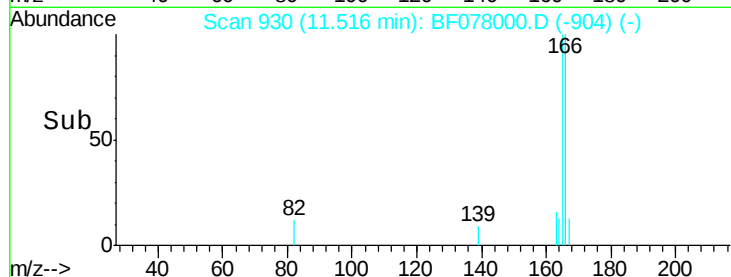
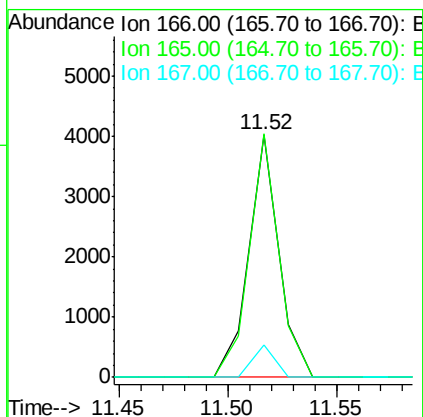
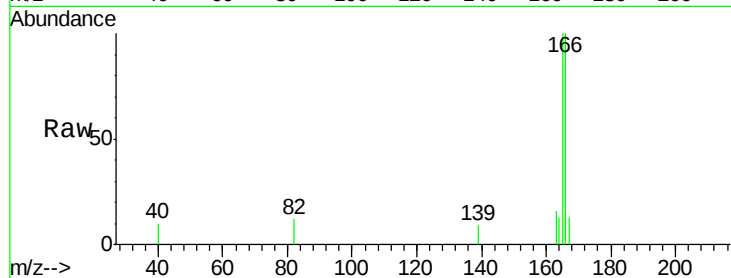




#57
 Fluorene
 Concen: 0.77 ng
 RT: 11.52 min Scan# 930
 Delta R.T. -0.00 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

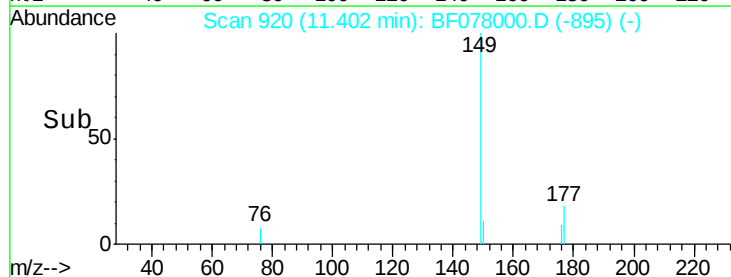
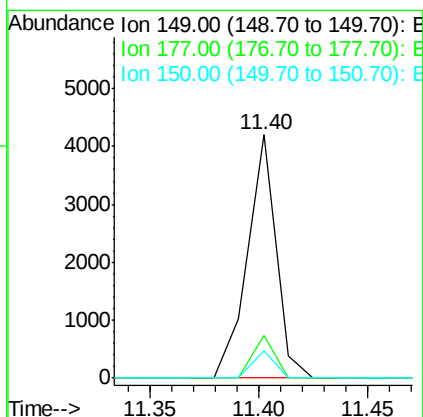
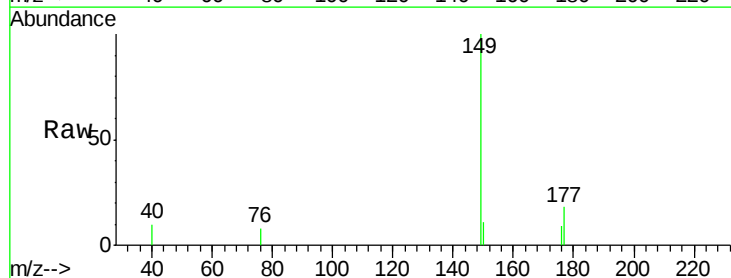
Instrument :
 BNA_F
 ClientSampleId :
 LOD-WATER2015-01

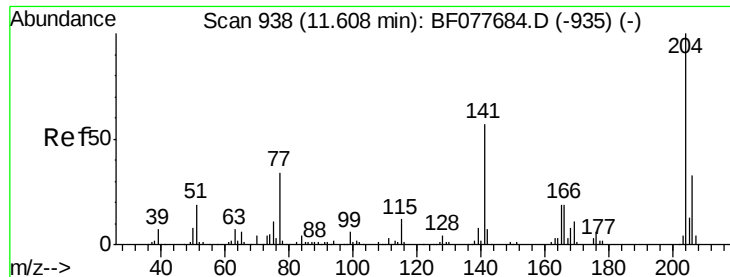
Tgt Ion:166 Resp: 3892
 Ion Ratio Lower Upper
 166 100
 165 100.4 79.0 118.4
 167 13.4 10.3 15.5



#59
 Diethylphthalate
 Concen: 0.81 ng
 RT: 11.40 min Scan# 920
 Delta R.T. -0.01 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Tgt Ion:149 Resp: 3863
 Ion Ratio Lower Upper
 149 100
 177 17.6 18.3 27.5#
 150 11.2 9.8 14.8

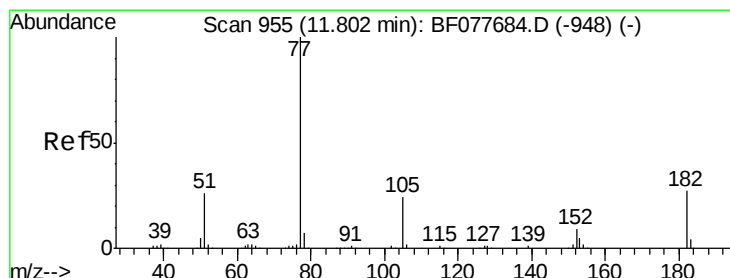
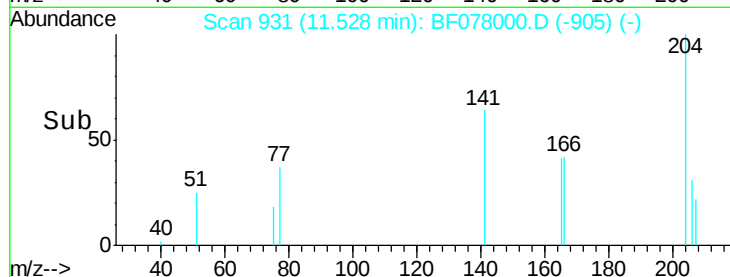
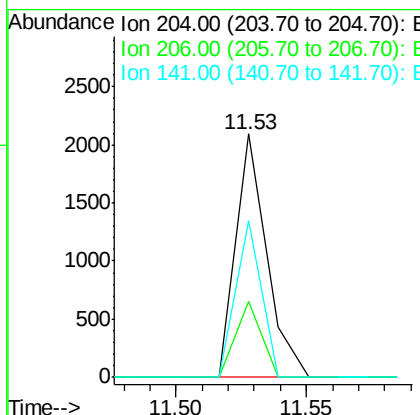
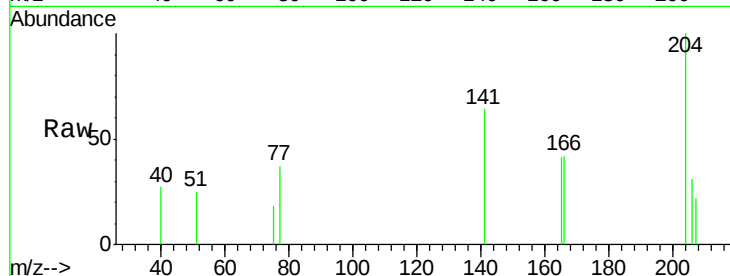




#60
4-Chlorophenyl-phenylether
Concen: 0.75 ng
RT: 11.53 min Scan# 931
Delta R.T. -0.00 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

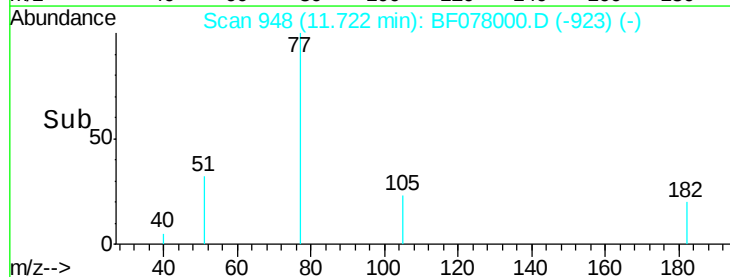
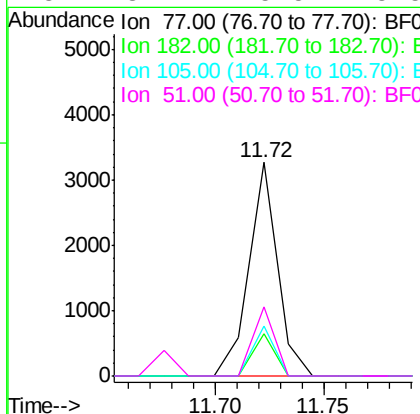
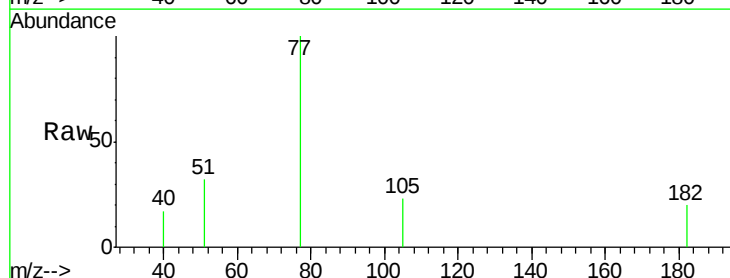
Instrument :
BNA_F
ClientSampleId :
LOD-WATER2015-01

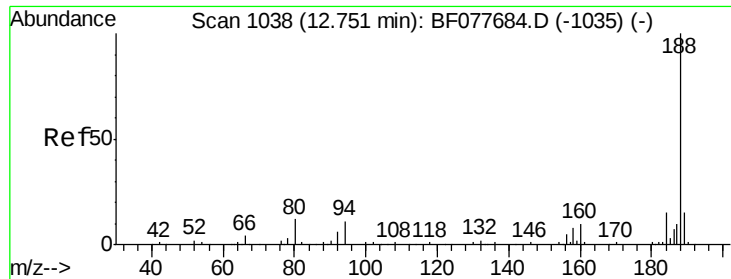
Tgt Ion: 204 Resp: 1733
Ion Ratio Lower Upper
204 100
206 30.9 26.6 39.8
141 64.1 45.2 67.8



#62
Azobenzene
Concen: 0.65 ng
RT: 11.72 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

Tgt Ion: 77 Resp: 2983
Ion Ratio Lower Upper
77 100
182 19.7 6.5 46.5
105 23.1 3.8 43.8
51 32.2 5.5 45.5

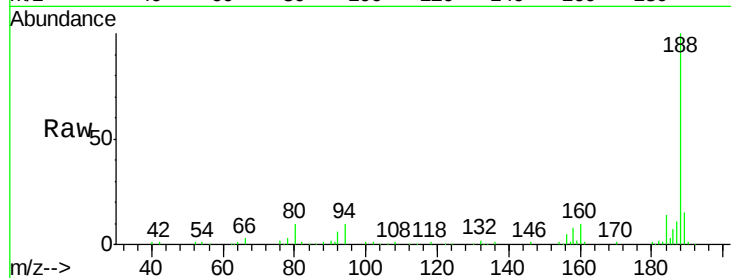




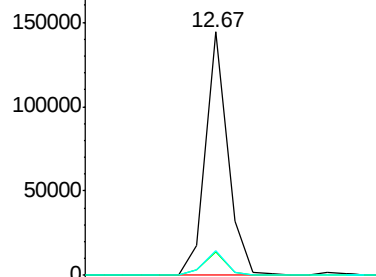
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.67 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

Instrument :
BNA_F
ClientSampleId :
LOD-WATER2015-01

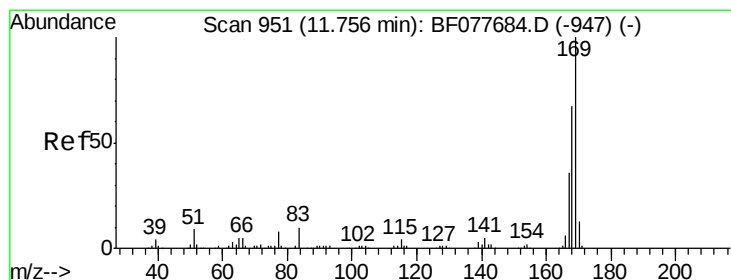
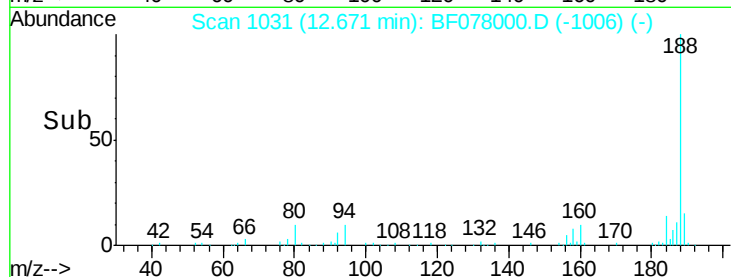
Tgt Ion:188 Resp: 135434
Ion Ratio Lower Upper
188 100
94 9.6 8.7 13.1
80 10.4 9.3 13.9



Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

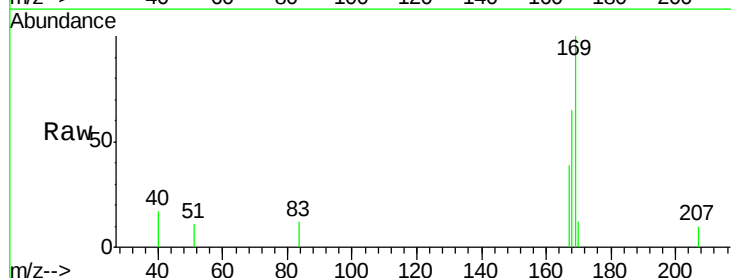


Time--> 12.60 12.65 12.70 12.75

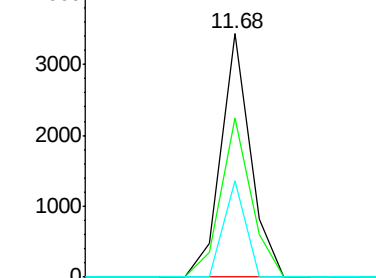


#65
n-Nitrosodiphenylamine
Concen: 0.72 ng
RT: 11.68 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

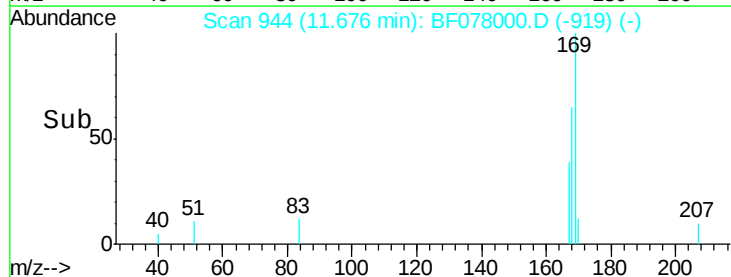
Tgt Ion:169 Resp: 3235
Ion Ratio Lower Upper
169 100
168 65.1 53.9 80.9
167 39.5 28.9 43.3

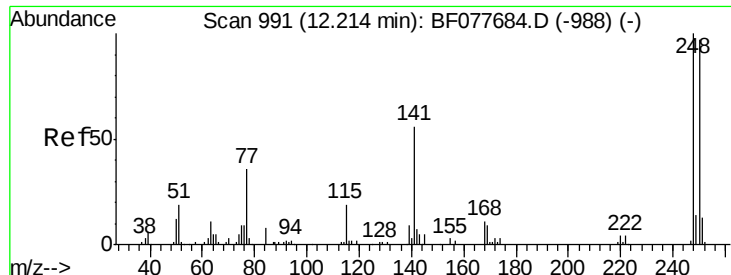


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E



Time--> 11.65 11.70

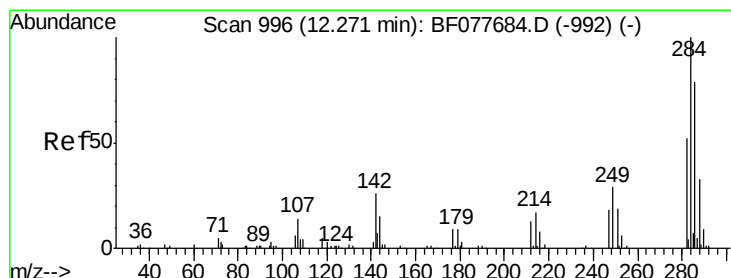
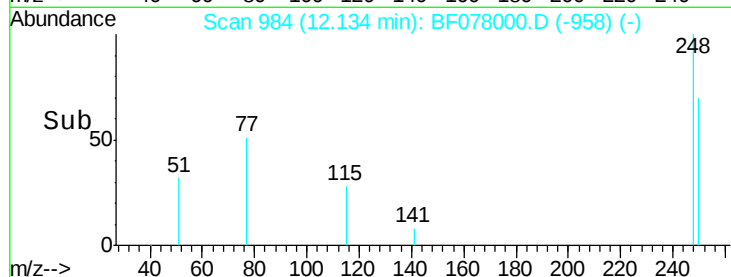
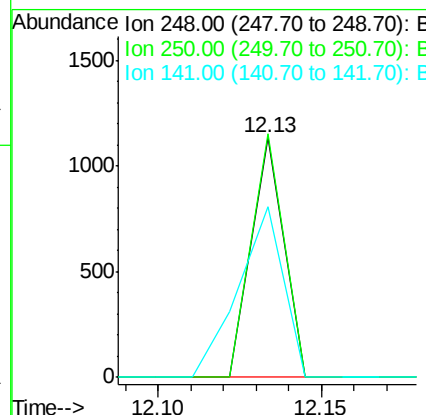
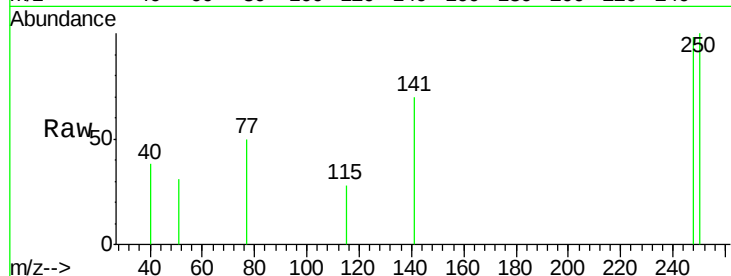




#66
 4-Bromophenyl-phenylether
 Concen: 0.54 ng
 RT: 12.13 min Scan# 984
 Delta R.T. -0.00 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

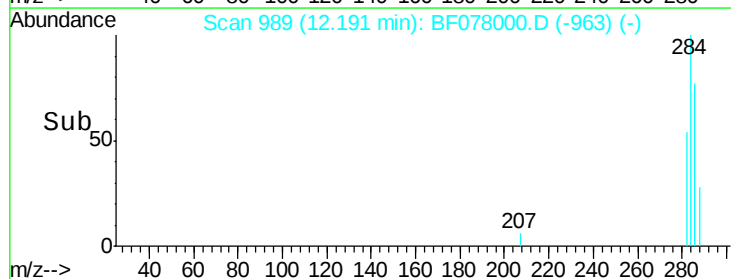
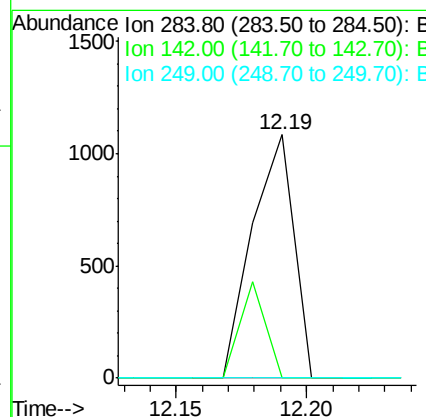
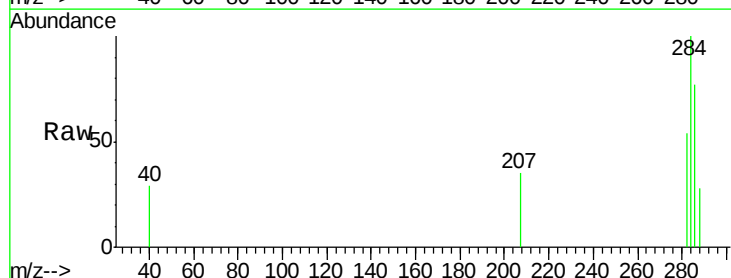
Instrument :
 BNA_F
 ClientSampleId :
 LOD-WATER2015-01

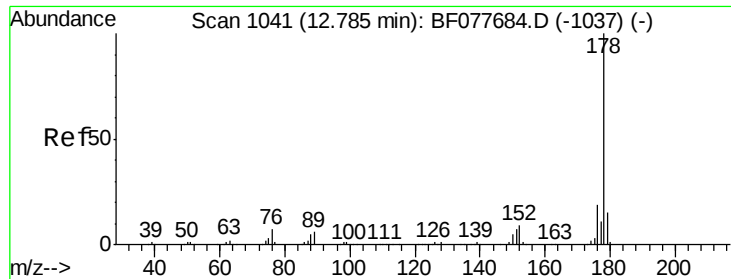
Tgt Ion: 248 Resp: 778
 Ion Ratio Lower Upper
 248 100
 250 101.7 77.4 116.0
 141 71.1 45.2 67.8#



#67
 Hexachlorobenzene
 Concen: 0.77 ng
 RT: 12.19 min Scan# 989
 Delta R.T. -0.00 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Tgt Ion: 284 Resp: 1217
 Ion Ratio Lower Upper
 284 100
 142 0.0 20.4 30.6#
 249 0.0 23.8 35.6#





#70

Phenanthrene

Concen: 0.79 ng

RT: 12.71 min Scan# 1034

Delta R.T. -0.00 min

Lab File: BF078000.D

Acq: 26 Mar 2015 17:33

Instrument :

BNA_F

ClientSampleId :

LOD-WATER2015-01

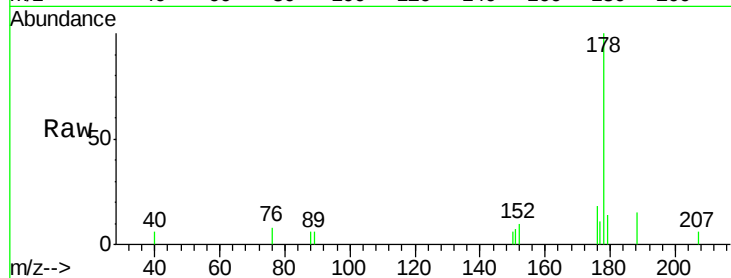
Tgt Ion:178 Resp: 6114

Ion Ratio Lower Upper

178 100

176 18.2 15.2 22.8

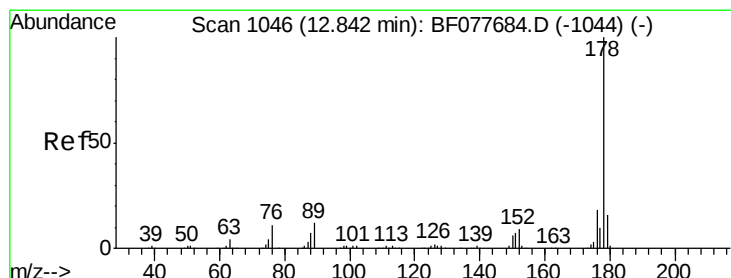
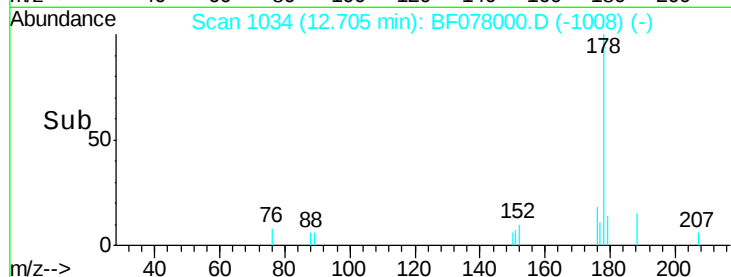
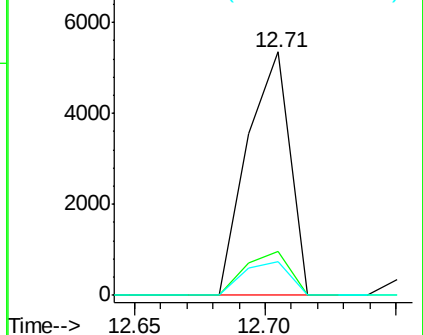
179 14.1 12.1 18.1



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#71

Anthracene

Concen: 0.72 ng

RT: 12.76 min Scan# 1039

Delta R.T. -0.01 min

Lab File: BF078000.D

Acq: 26 Mar 2015 17:33

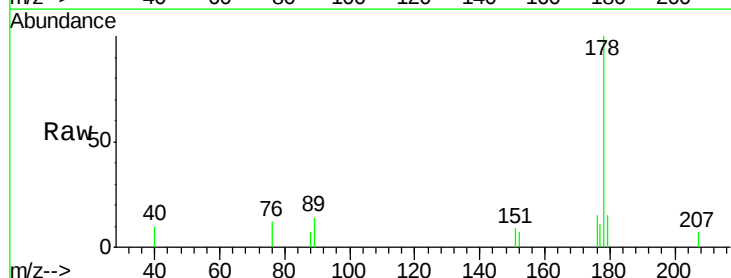
Tgt Ion:178 Resp: 5522

Ion Ratio Lower Upper

178 100

176 15.2 14.6 22.0

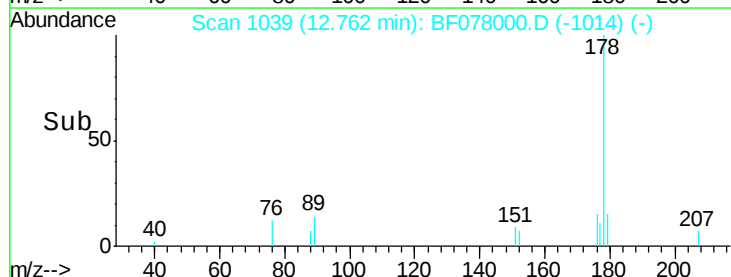
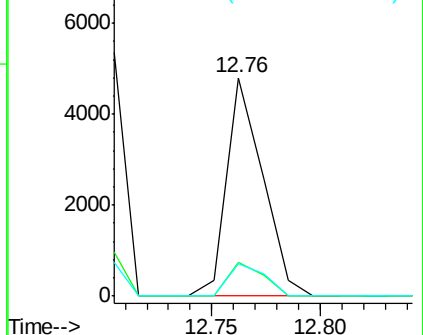
179 14.8 12.6 19.0

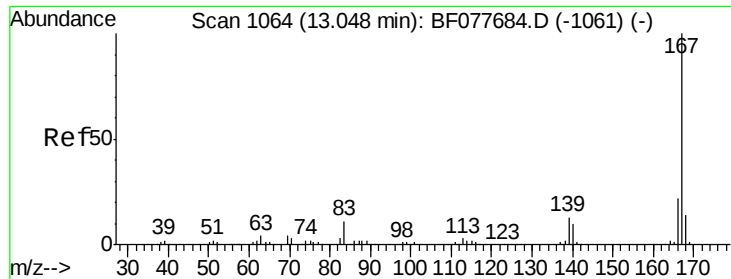


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

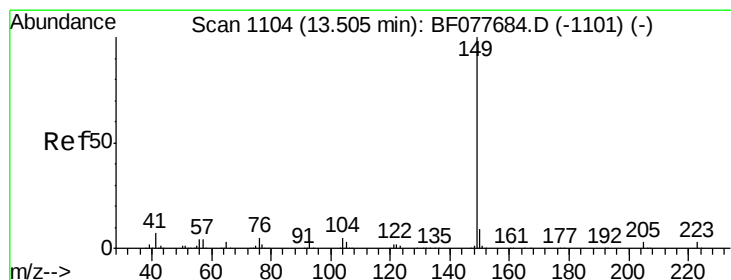
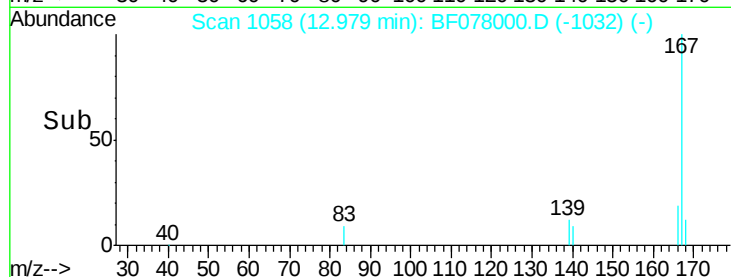
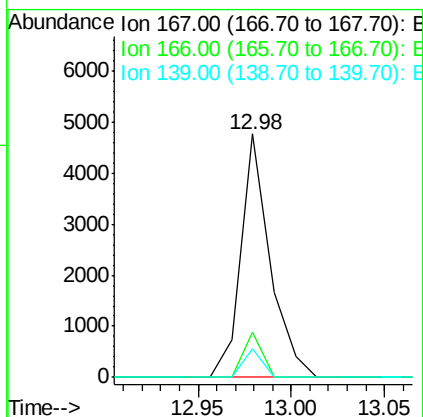
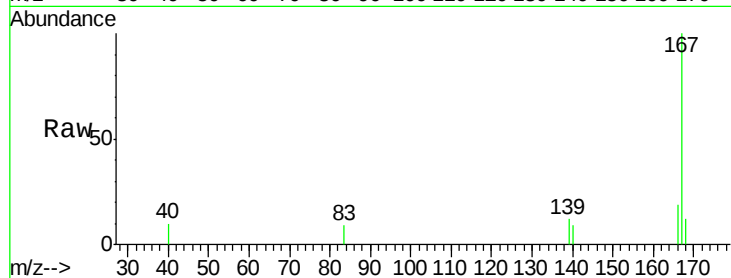




#72
 Carbazole
 Concen: 0.71 ng
 RT: 12.98 min Scan# 1058
 Delta R.T. -0.00 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

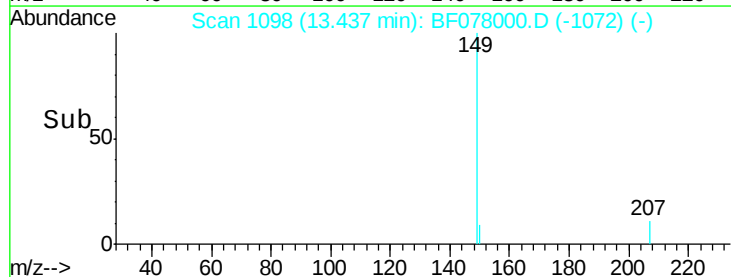
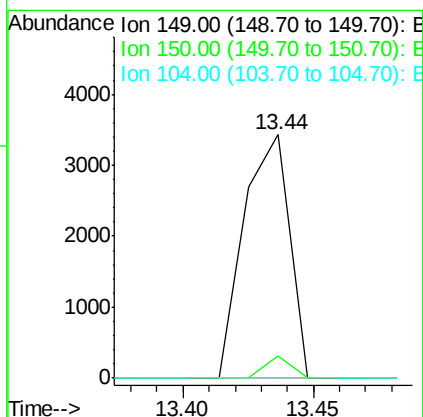
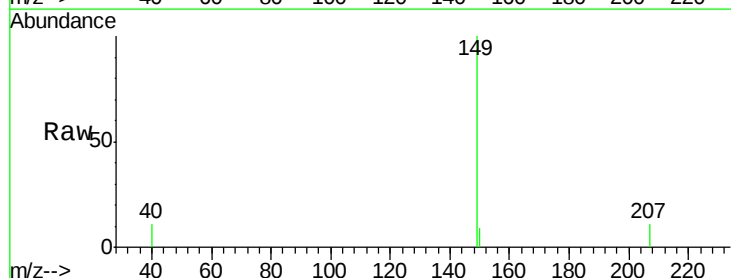
Instrument :
 BNA_F
 ClientSampleId :
 LOD-WATER2015-01

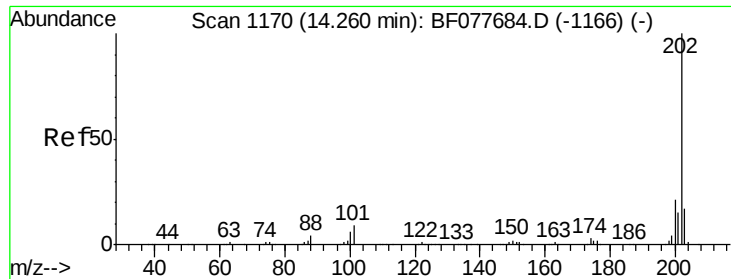
Tgt Ion:167 Resp: 5193
 Ion Ratio Lower Upper
 167 100
 166 18.8 17.2 25.8
 139 11.7 10.8 16.2



#73
 Di-n-butylphthalate
 Concen: 0.51 ng
 RT: 13.44 min Scan# 1098
 Delta R.T. -0.00 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Tgt Ion:149 Resp: 4203
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.5 11.3
 104 0.0 3.7 5.5#

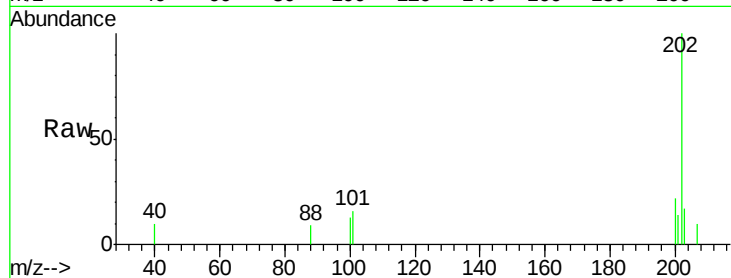




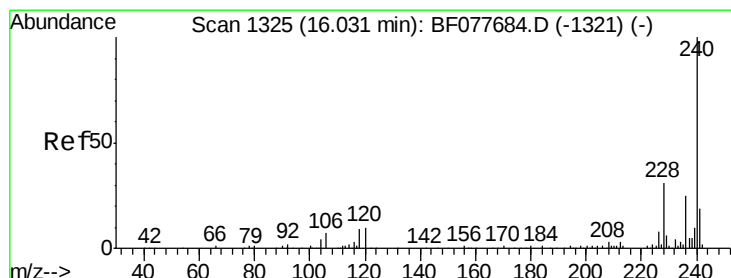
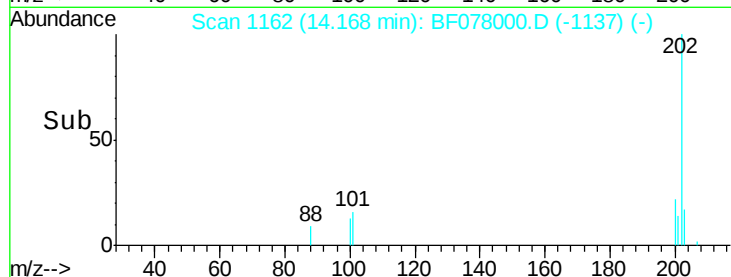
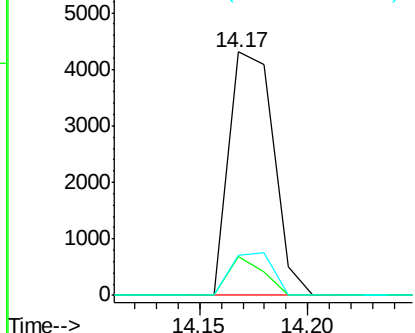
#74
 Fluoranthene
 Concen: 0.71 ng
 RT: 14.17 min Scan# 1162
 Delta R.T. -0.01 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Instrument :
 BNA_F
 ClientSampleId :
 LOD-WATER2015-01

Tgt Ion: 202 Resp: 6116
 Ion Ratio Lower Upper
 202 100
 101 15.8 0.0 28.7
 203 16.5 0.0 37.2

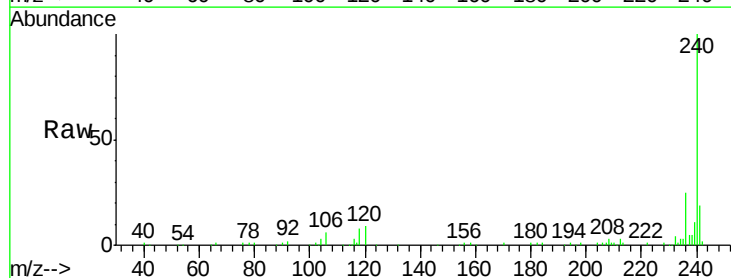


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 203.00 (202.70 to 203.70): E

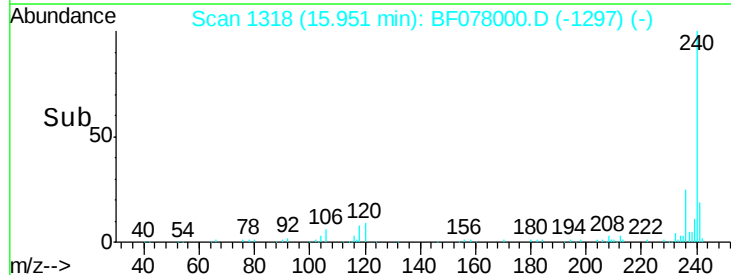
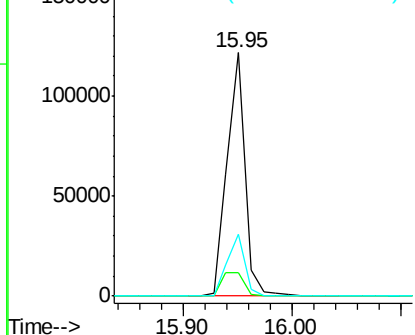


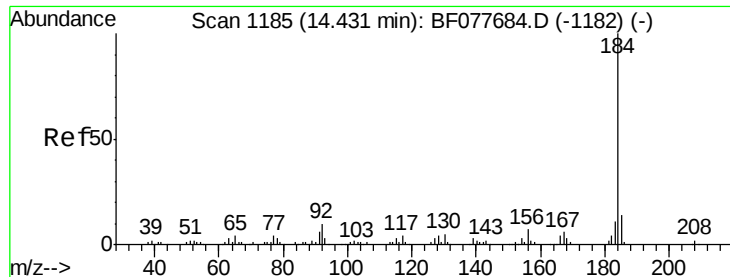
#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 15.95 min Scan# 1318
 Delta R.T. -0.06 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Tgt Ion: 240 Resp: 138231
 Ion Ratio Lower Upper
 240 100
 120 9.4 8.2 12.2
 236 25.2 20.0 30.0



Abundance Ion 240.00 (239.70 to 240.70): E
 Ion 120.00 (119.70 to 120.70): E
 Ion 236.00 (235.70 to 236.70): E

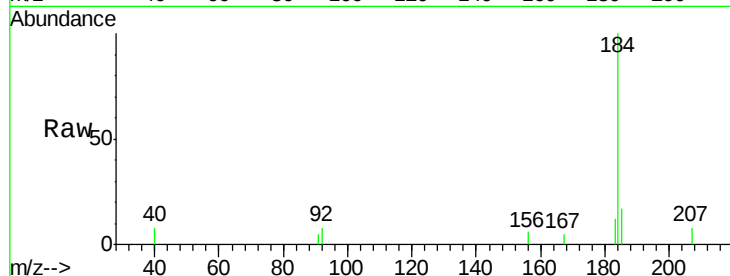




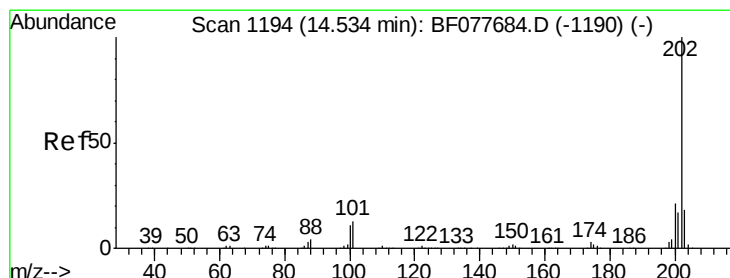
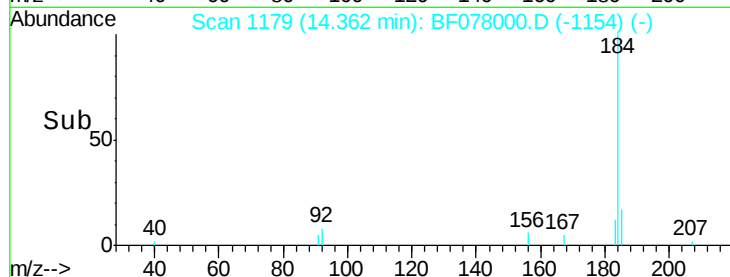
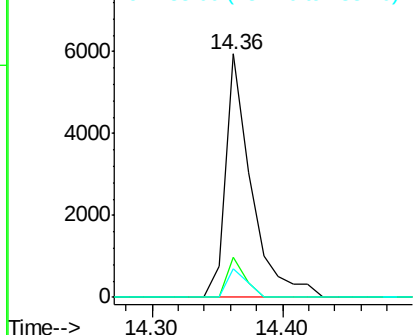
#76
Benzidine
Concen: 1.92 ng
RT: 14.36 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

Instrument :
BNA_F
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:184 Resp: 8158
Ion Ratio Lower Upper
184 100
185 16.6 11.3 16.9
183 11.9 8.9 13.3

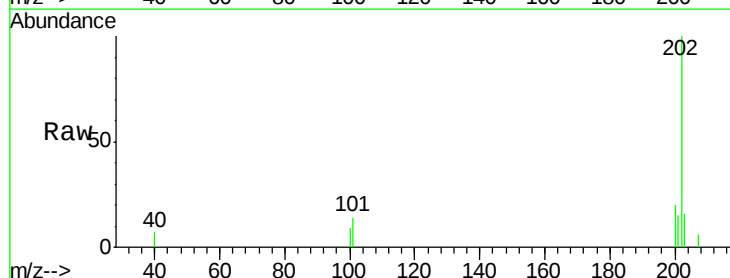


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 185.00 (184.70 to 185.70): E
Ion 183.00 (182.70 to 183.70): E

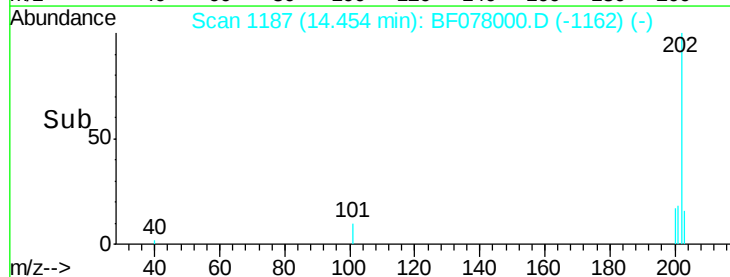
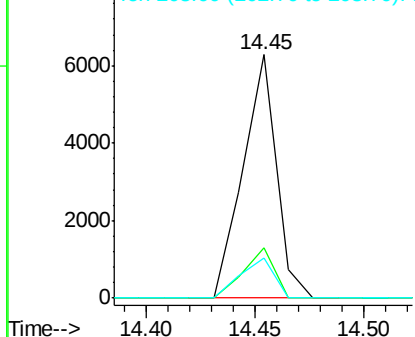


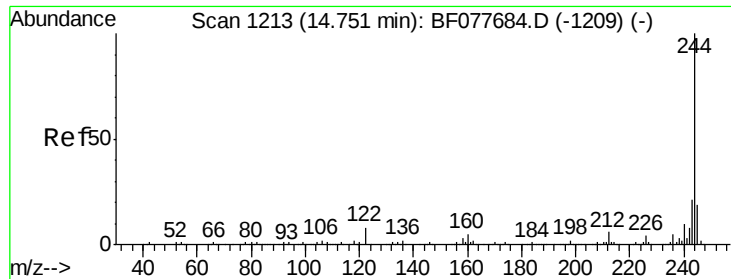
#77
Pyrene
Concen: 0.77 ng
RT: 14.45 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

Tgt Ion:202 Resp: 6687
Ion Ratio Lower Upper
202 100
200 20.4 16.9 25.3
203 16.2 14.1 21.1



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E

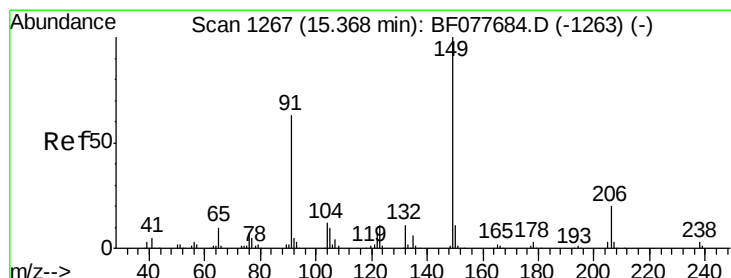
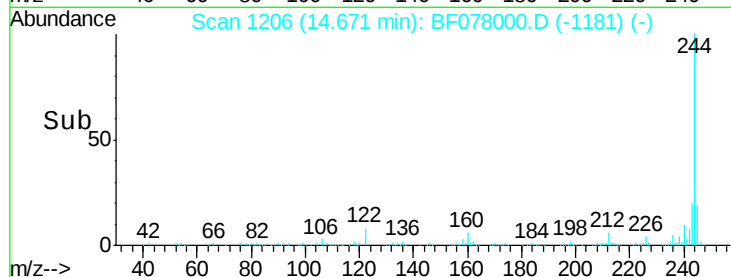
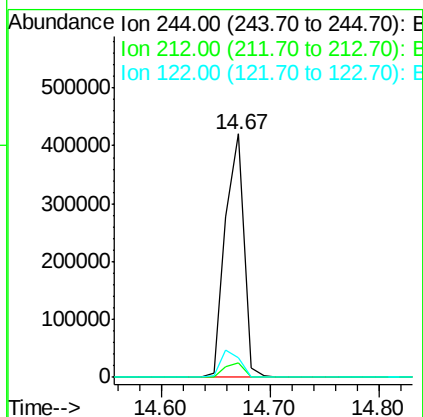
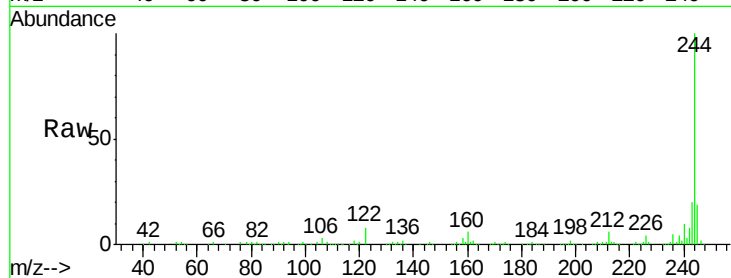




#78
 Terphenyl-d14
 Concen: 87.97 ng
 RT: 14.67 min Scan# 1206
 Delta R.T. -0.01 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

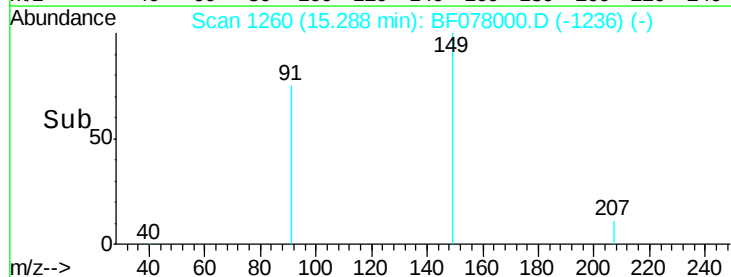
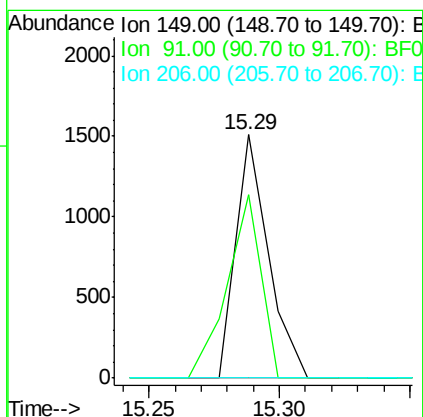
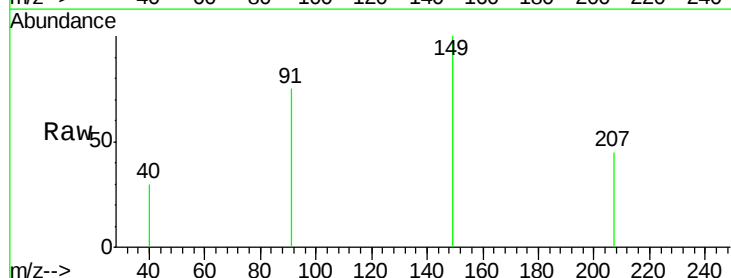
Instrument :
 BNA_F
 ClientSampleId :
 LOD-WATER2015-01

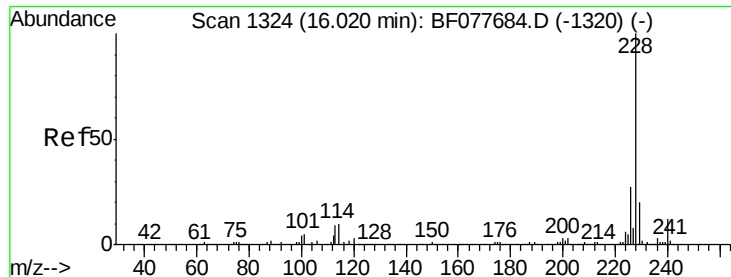
Tgt Ion: 244 Resp: 497828
 Ion Ratio Lower Upper
 244 100
 212 6.1 4.9 7.3
 122 7.9 6.2 9.4



#79
 Butylbenzylphthalate
 Concen: 0.38 ng
 RT: 15.29 min Scan# 1260
 Delta R.T. -0.02 min
 Lab File: BF078000.D
 Acq: 26 Mar 2015 17:33

Tgt Ion: 149 Resp: 1319
 Ion Ratio Lower Upper
 149 100
 91 75.4 50.1 75.1#
 206 0.0 16.2 24.2#

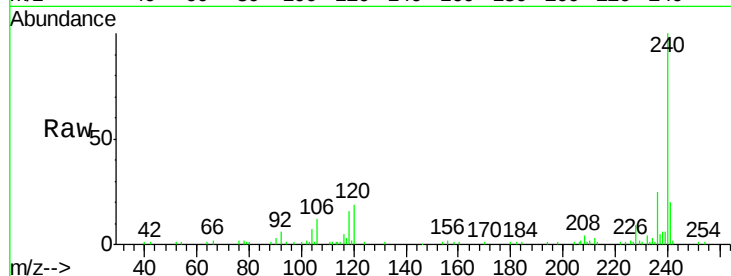




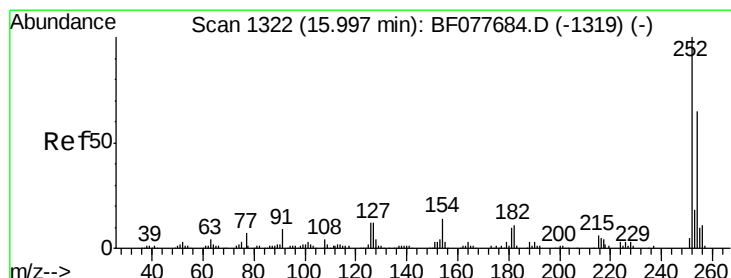
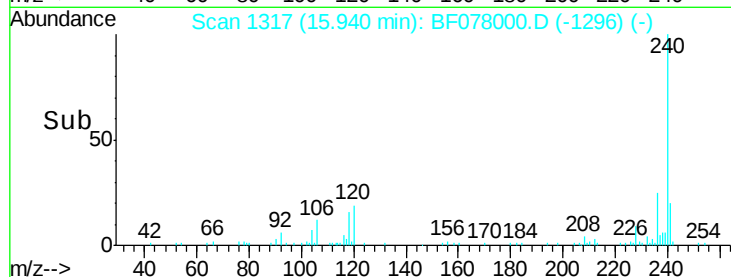
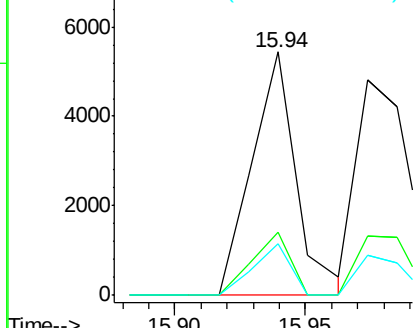
#80
Benzo(a)anthracene
Concen: 0.79 ng
RT: 15.94 min Scan# 1317
Delta R.T. -0.06 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

Instrument :
BNA_F
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 228 Resp: 6458
Ion Ratio Lower Upper
228 100
226 25.7 21.7 32.5
229 21.4 16.0 24.0

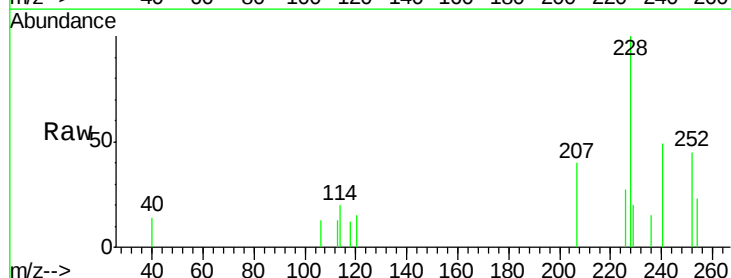


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

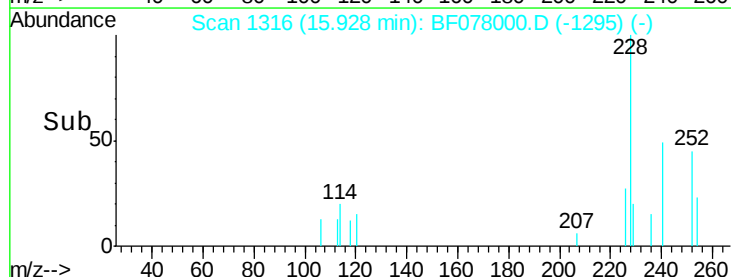
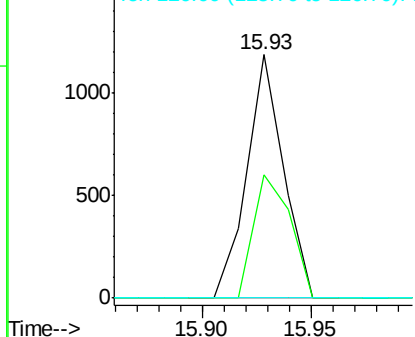


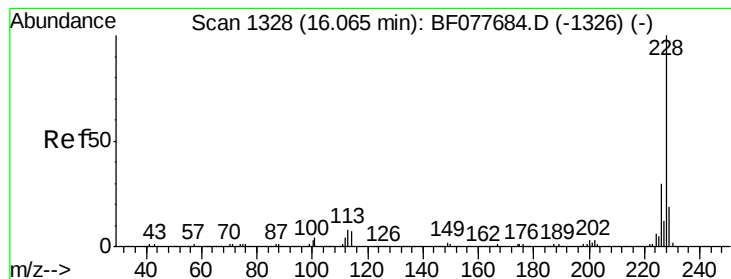
#81
3,3'-Dichlorobenzidine
Concen: 0.51 ng
RT: 15.93 min Scan# 1316
Delta R.T. -0.06 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

Tgt Ion: 252 Resp: 1387
Ion Ratio Lower Upper
252 100
254 50.5 51.9 77.9#
126 0.0 9.8 14.8#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E





#82

Chrysene

Concen: 0.89 ng

RT: 15.97 min Scan# 1320

Delta R.T. -0.07 min

Lab File: BF078000.D

Acq: 26 Mar 2015 17:33

Instrument :

BNA_F

ClientSampleId :

LOD-WATER2015-01

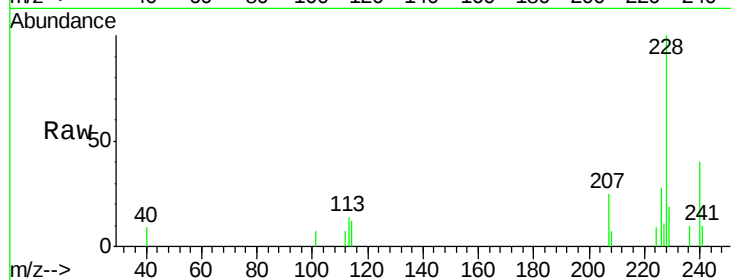
Tgt Ion:228 Resp: 6543

Ion Ratio Lower Upper

228 100

226 27.5 24.1 36.1

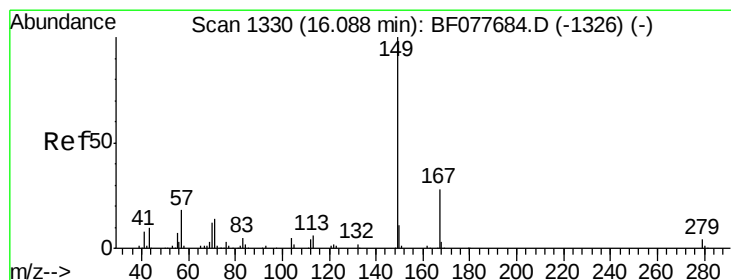
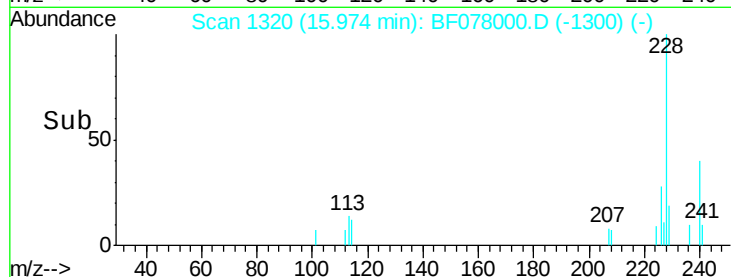
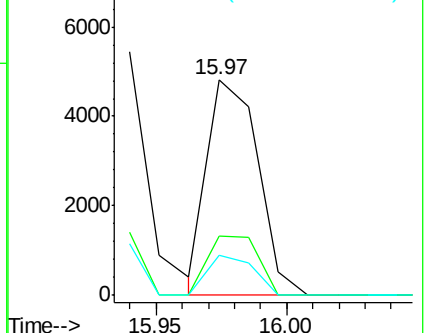
229 18.6 15.5 23.3



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#83

Bis(2-ethylhexyl)phthalate

Concen: 0.41 ng

RT: 16.01 min Scan# 1323

Delta R.T. -0.07 min

Lab File: BF078000.D

Acq: 26 Mar 2015 17:33

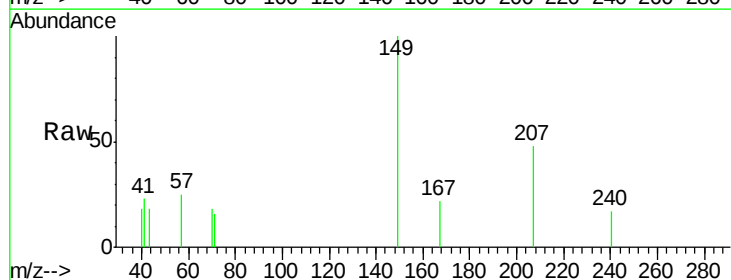
Tgt Ion:149 Resp: 2146

Ion Ratio Lower Upper

149 100

167 21.9 22.4 33.6#

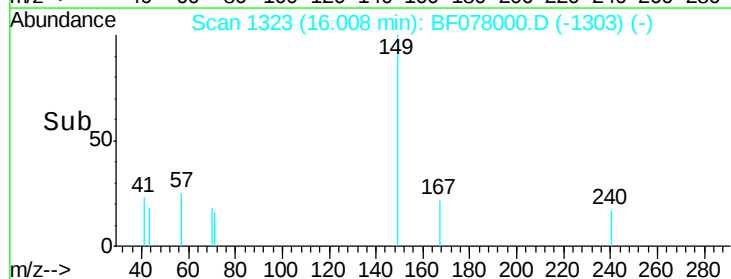
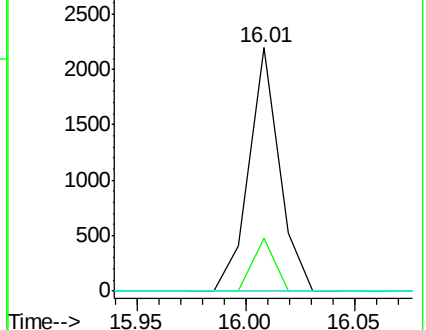
279 0.0 3.4 5.0#

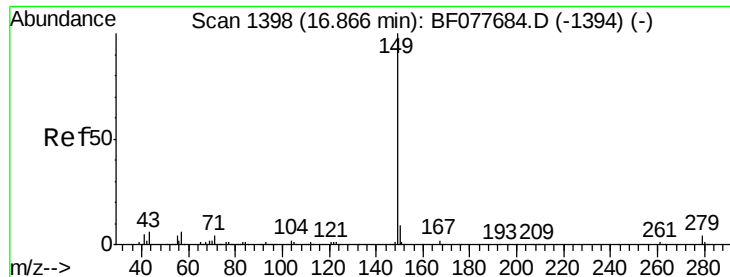


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

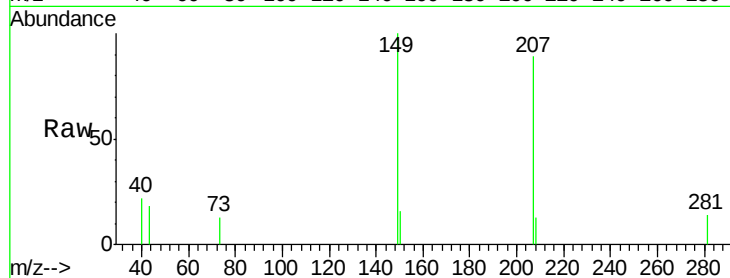




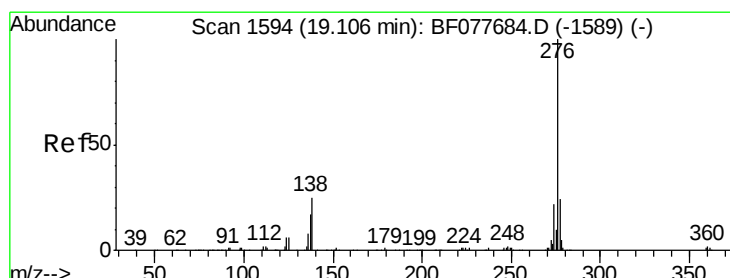
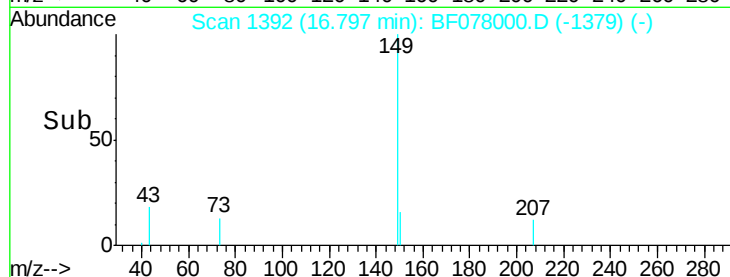
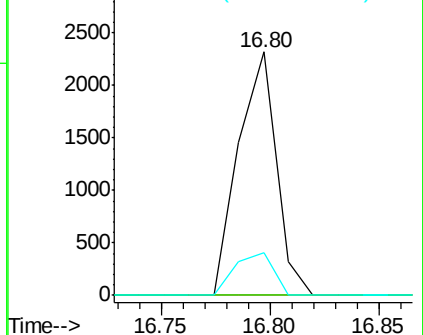
#84
Di-n-octyl phthalate
Concen: 0.32 ng
RT: 16.80 min Scan# 1392
Delta R.T. -0.15 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

Instrument :
BNA_F
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:149 Resp: 2811
Ion Ratio Lower Upper
149 100
167 0.0 1.2 1.8#
43 17.8 7.3 10.9#

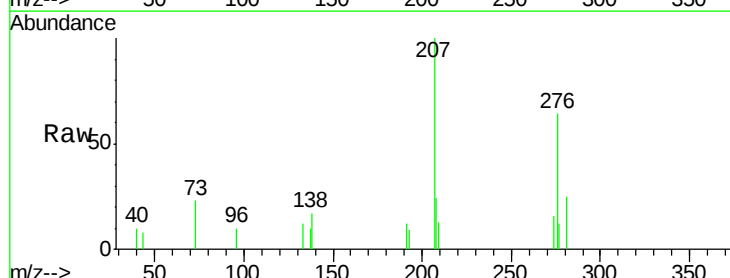


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BF0

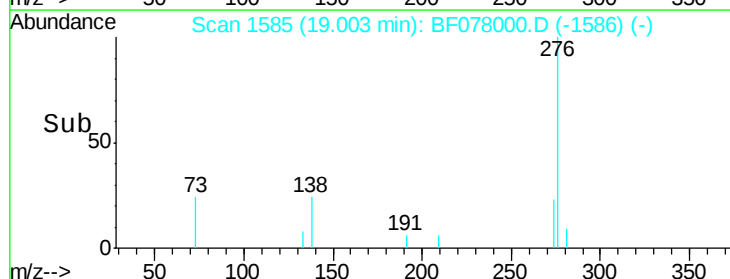
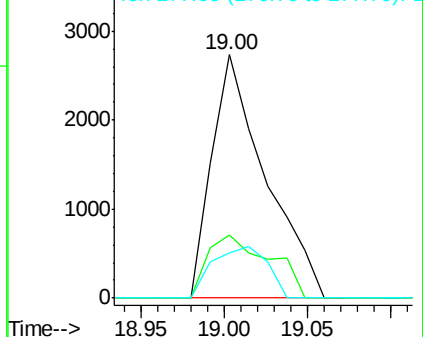


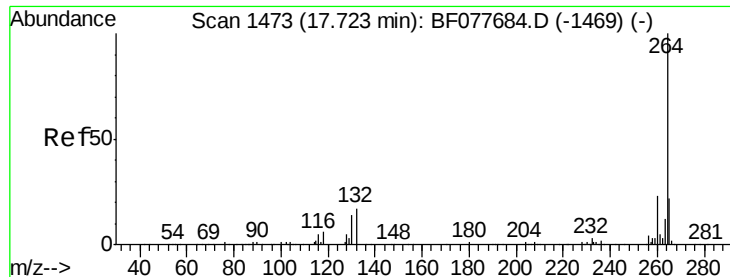
#85
Indeno(1,2,3-cd)pyrene
Concen: 0.66 ng m
RT: 19.00 min Scan# 1585
Delta R.T. -0.31 min
Lab File: BF078000.D
Acq: 26 Mar 2015 17:33

Tgt Ion:276 Resp: 6068
Ion Ratio Lower Upper
276 100
138 21.5 0.0 0.0#
277 16.9 0.0 0.0#



Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E





#86

Perylene-d12

Concen: 20.00 ng

RT: 17.65 min Scan# 1467

Delta R.T. -0.24 min

Lab File: BF078000.D

Acq: 26 Mar 2015 17:33

Instrument :

BNA_F

ClientSampleId :

LOD-WATER2015-01

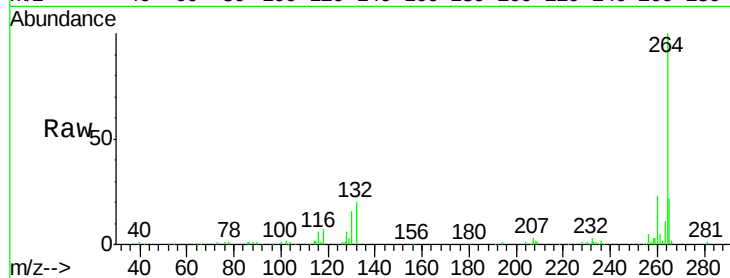
Tgt Ion:264 Resp: 132419

Ion Ratio Lower Upper

264 100

260 23.3 18.6 27.8

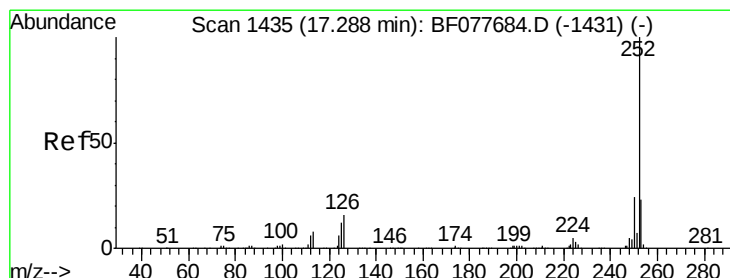
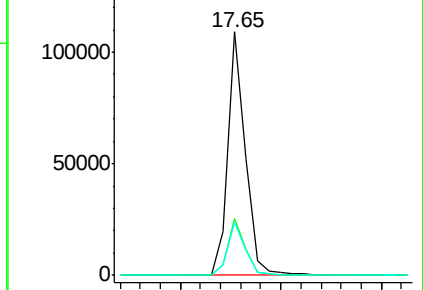
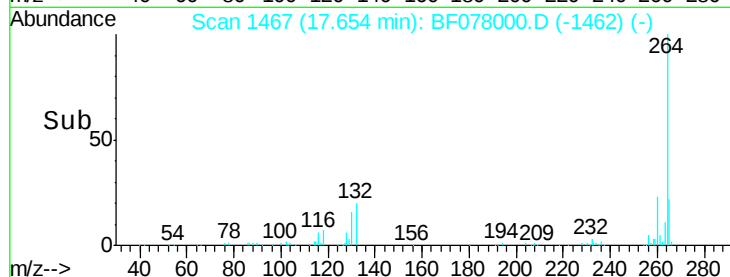
265 21.9 17.3 25.9



Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#87

Benzo(b)fluoranthene

Concen: 0.82 ng

RT: 17.22 min Scan# 1429

Delta R.T. -0.19 min

Lab File: BF078000.D

Acq: 26 Mar 2015 17:33

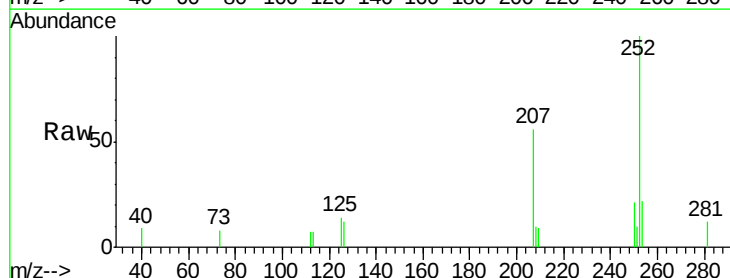
Tgt Ion:252 Resp: 7101

Ion Ratio Lower Upper

252 100

253 21.7 18.0 27.0

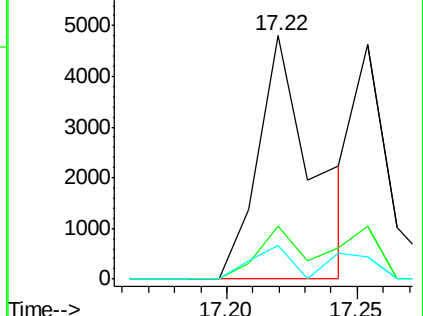
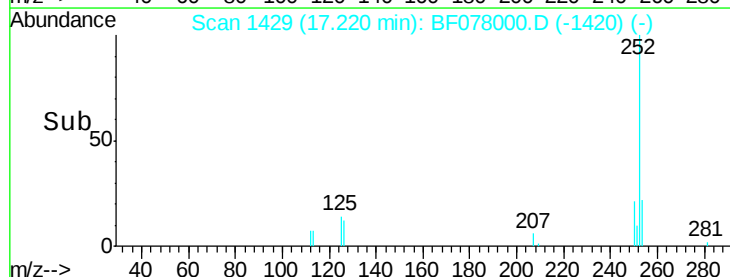
125 13.7 9.9 14.9

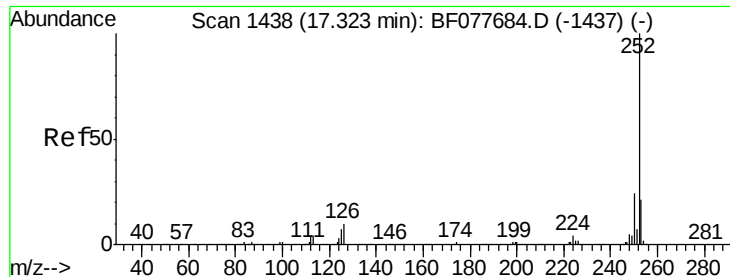


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#88

Benzo(k)fluoranthene

Concen: 0.61 ng m

RT: 17.25 min Scan# 1432

Delta R.T. -0.19 min

Lab File: BF078000.D

Acq: 26 Mar 2015 17:33

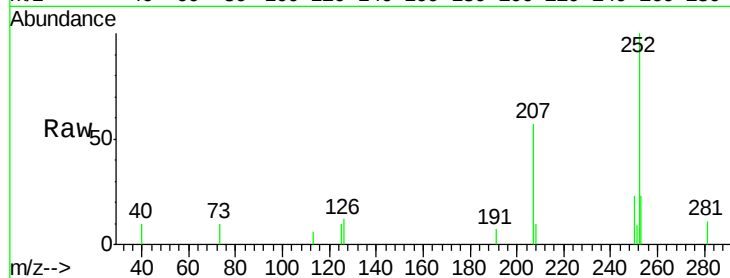
Instrument :

BNA_F

ClientSampleId :

LOD-WATER2015-01

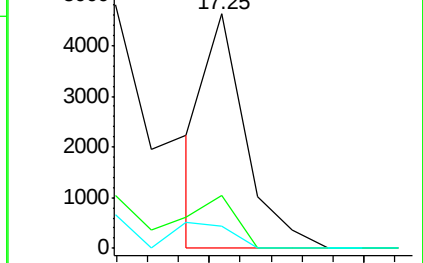
Tgt Ion:	252	Resp:	4115
Ion Ratio	Lower	Upper	
252	100		
253	22.6	17.2	25.8
125	9.7	8.1	12.1



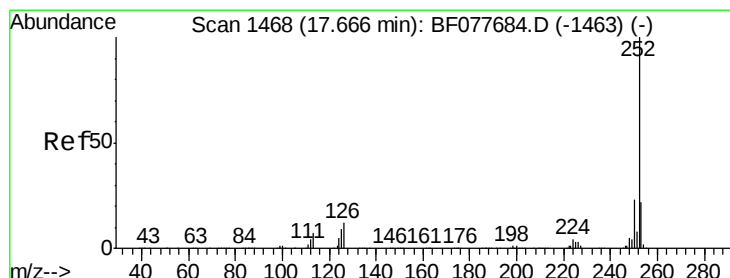
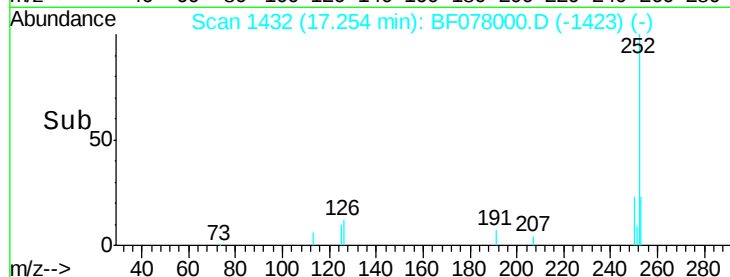
Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



Time-->



#89

Benzo(a)pyrene

Concen: 0.72 ng

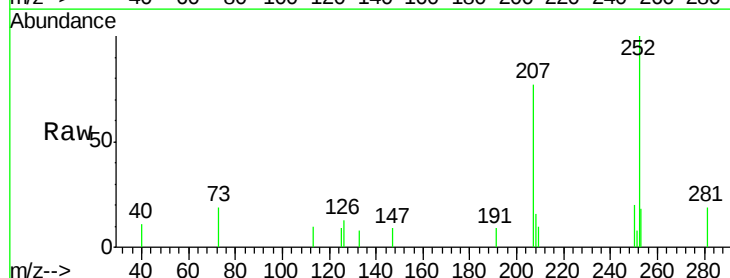
RT: 17.60 min Scan# 1462

Delta R.T. -0.23 min

Lab File: BF078000.D

Acq: 26 Mar 2015 17:33

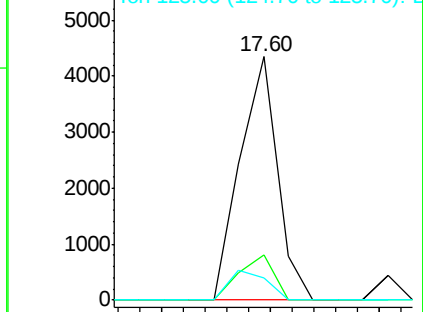
Tgt Ion:	252	Resp:	5190
Ion Ratio	Lower	Upper	
252	100		
253	18.4	17.6	26.4
125	9.2	7.4	11.2



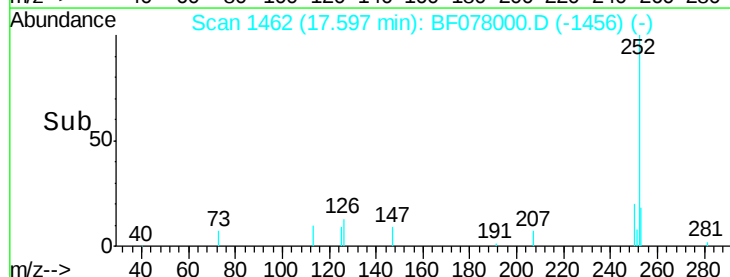
Abundance Ion 252.00 (251.70 to 252.70): E

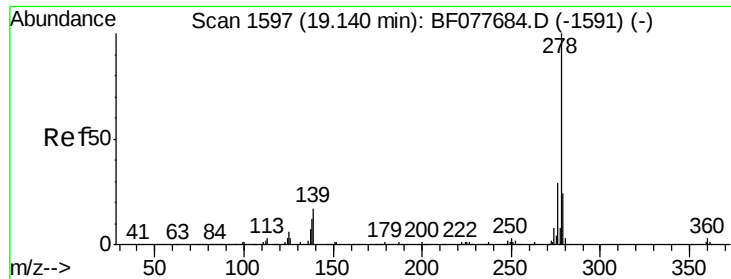
Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



Time-->





#90

Dibenzo(a,h)anthracene

Concen: 0.67 ng

RT: 19.04 min Scan# 1588

Delta R.T. -0.31 min

Lab File: BF078000.D

Acq: 26 Mar 2015 17:33

Instrument :

BNA_F

ClientSampleId :

LOD-WATER2015-01

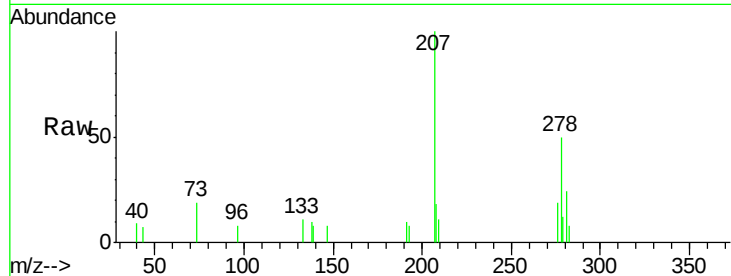
Tgt Ion:278 Resp: 4816

Ion Ratio Lower Upper

278 100

139 15.9 13.4 20.0

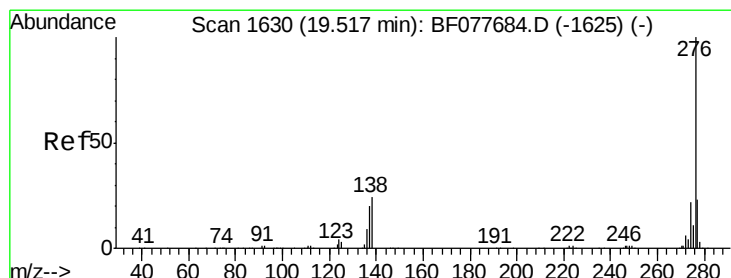
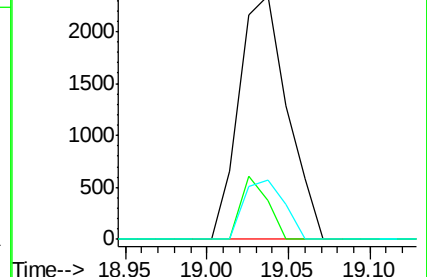
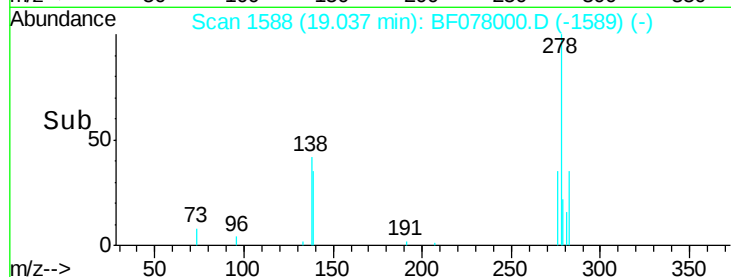
279 24.4 19.0 28.4



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#91

Benzo(g,h,i)perylene

Concen: 0.76 ng

RT: 19.40 min Scan# 1620

Delta R.T. -0.31 min

Lab File: BF078000.D

Acq: 26 Mar 2015 17:33

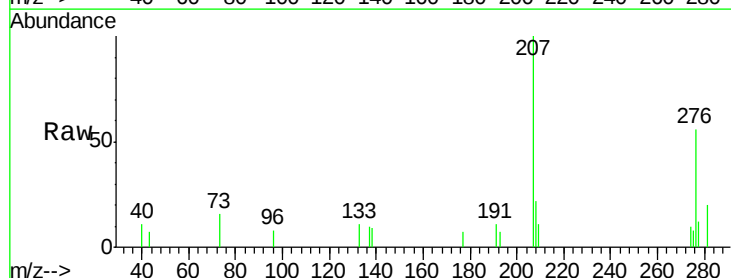
Tgt Ion:276 Resp: 5520

Ion Ratio Lower Upper

276 100

277 20.6 18.5 27.7

138 16.4 19.0 28.6#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

