

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121616\
 Data File : BF091704.D
 Acq On : 17 Dec 2016 6:53
 Operator : UM/SJ
 Sample : H6090-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-03

Quant Time: Dec 17 22:27:11 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 16 00:35:41 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	245549	20.00	ng	-0.01
21) Naphthalene-d8	8.06	136	823428	20.00	ng	-0.01
38) Acenaphthene-d10	9.82	164	434955	20.00	ng	0.00
63) Phenanthrene-d10	11.30	188	582969	20.00	ng	-0.01
75) Chrysene-d12	13.93	240	497512	20.00	ng	-0.01
86) Perylene-d12	15.33	264	379337	20.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.38	112	833862	57.21	ng	0.00
7) Phenol-d6	6.42	99	766802	42.20	ng	-0.01
23) Nitrobenzene-d5	7.34	82	1441576	97.71	ng	-0.01
41) 2,4,6-Tribromophenol	10.61	330	420827	116.49	ng	0.00
44) 2-Fluorobiphenyl	9.15	172	2340624	92.98	ng	0.00
78) Terphenyl-d14	12.89	244	1374151	62.68	ng	-0.01

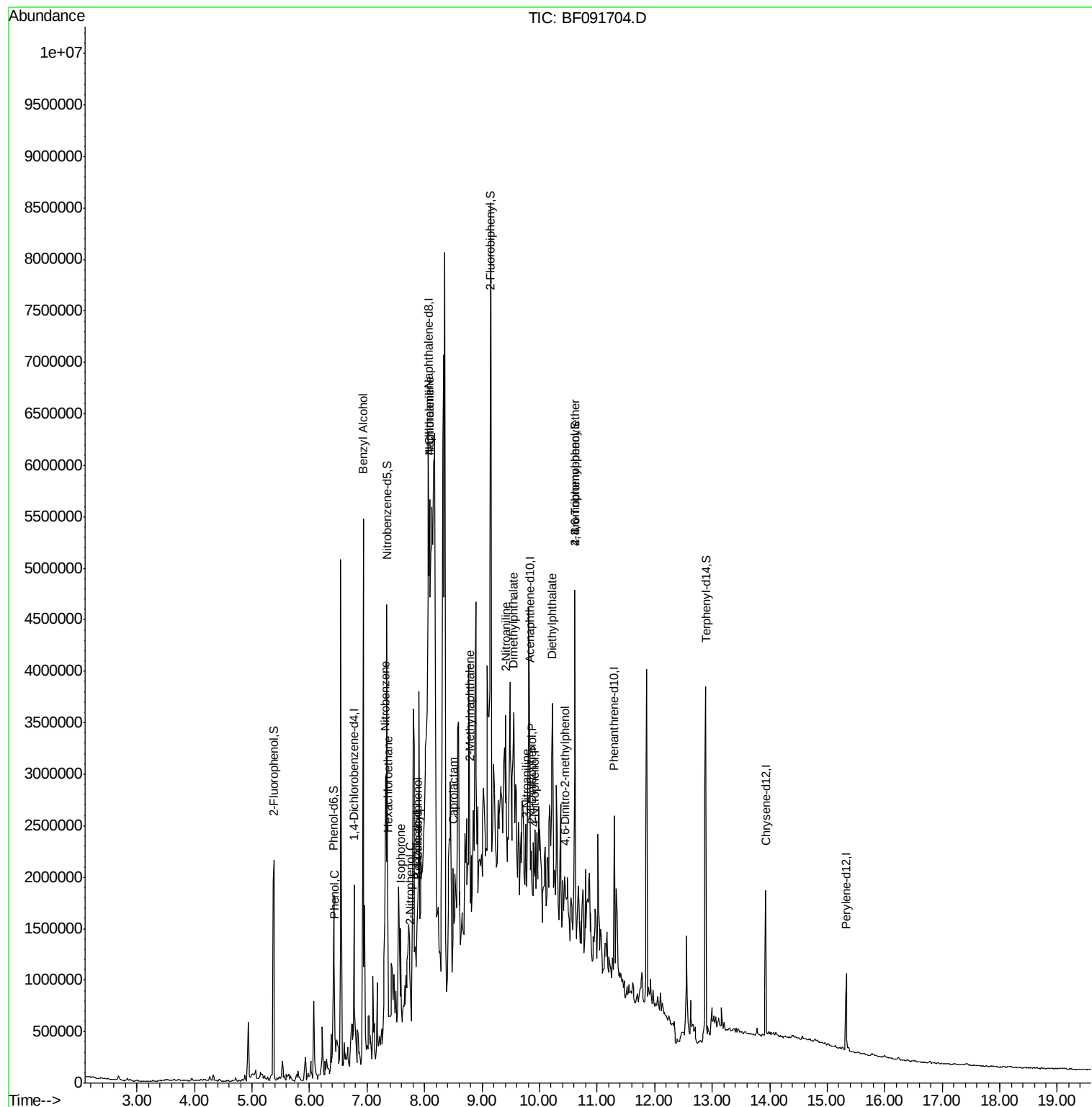
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Phenol	6.43	94	45261	2.13	ng	# 65
15) Benzyl Alcohol	6.93	79	38927	2.71	ng	# 40
18) Hexachloroethane	7.36	117	581907	84.74	ng	# 33
20) 3+4-Methylphenols	7.21	107	5436	Below Cal		# 16
24) Nitrobenzene	7.32	77	83886	5.38	ng	# 29
25) Isophorone	7.58	82	53320	2.03	ng	# 1
26) 2-Nitrophenol	7.74	139	16069	2.34	ng	# 1
27) 2,4-Dimethylphenol	7.87	122	575755	47.65	ng	# 6
31) Naphthalene	8.09	128	493057	12.87	ng	# 94
32) Benzoic acid	7.87	122	575755	64.52	ng	# 94
33) 4-Chloroaniline	8.09	127	87900	5.33	ng	# 30
35) Caprolactam	8.50	113	19728	6.43	ng	# 9
37) 2-Methylnaphthalene	8.78	142	398846	16.08	ng	# 97
47) 2-Nitroaniline	9.41	65	42795	5.22	ng	# 30
49) Dimethylphthalate	9.55	163	56934	2.07	ng	# 1
52) 3-Nitroaniline	9.77	138	15969	2.25	ng	# 9
53) 2,4-Dinitrophenol	9.86	184	945	2.42	ng	# 1
55) 4-Nitrophenol	9.90	139	26485	5.01	ng	# 1
57) Fluorene	10.36	166	16243	Below Cal		# 81
59) Diethylphthalate	10.22	149	128259	4.84	ng	# 14
64) 4,6-Dinitro-2-methylphenol	10.44	198	534	3.09	ng	# 1
66) 4-Bromophenyl-phenylether	10.61	248	28741	4.81	ng	# 1

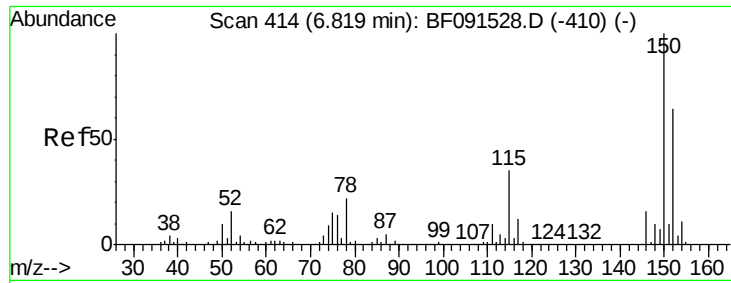
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121616\
Data File : BF091704.D
Acq On : 17 Dec 2016 6:53
Operator : UM/SJ
Sample : H6090-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-03

Quant Time: Dec 17 22:27:11 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 16 00:35:41 2016
Response via : Initial Calibration

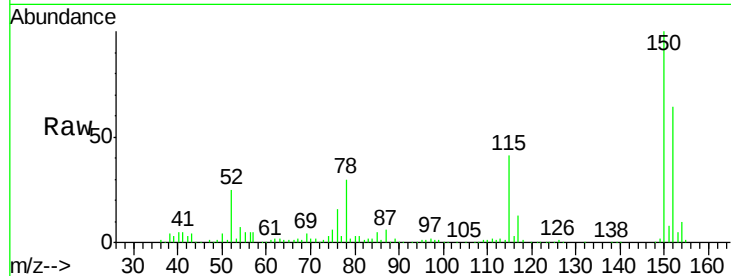




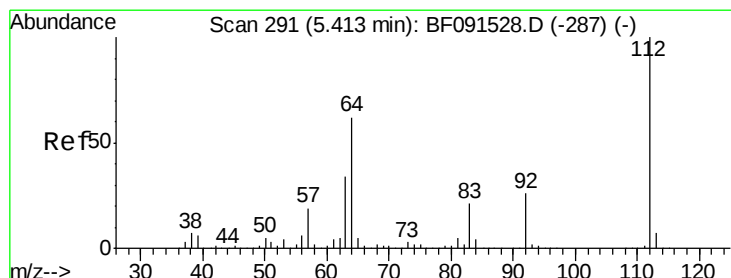
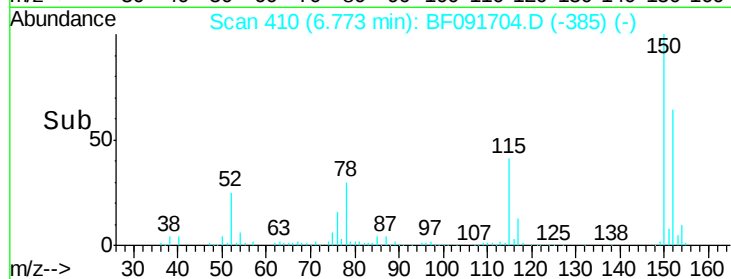
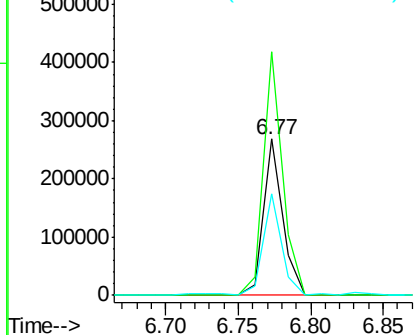
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.77 min Scan# 410
 Delta R.T. -0.01 min
 Lab File: BF091704.D
 Acq: 17 Dec 2016 6:53

Instrument :
 BNA_F
 ClientSampleId :
 MW-03

Tgt Ion:152 Resp: 245549
 Ion Ratio Lower Upper
 152 100
 150 155.6 122.5 183.7
 115 64.6 51.8 77.8

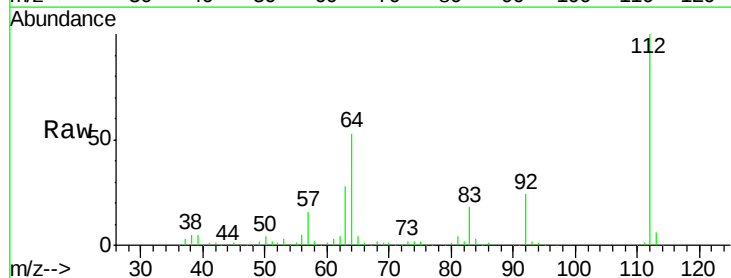


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

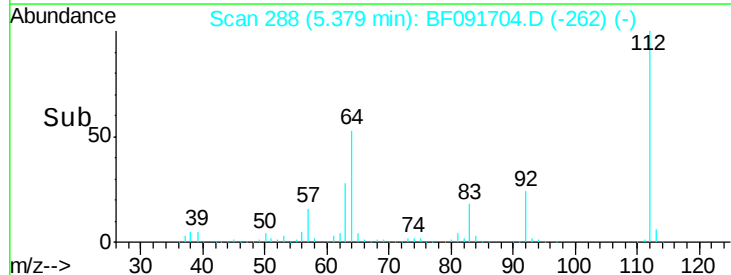
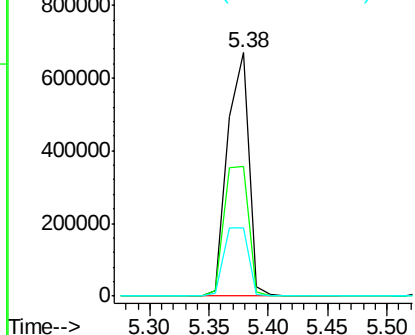


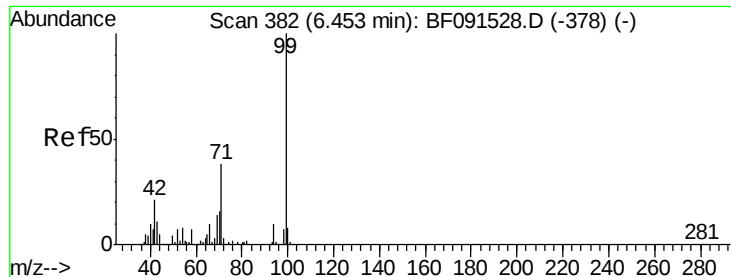
#5
 2-Fluorophenol
 Concen: 57.21 ng
 RT: 5.38 min Scan# 288
 Delta R.T. 0.00 min
 Lab File: BF091704.D
 Acq: 17 Dec 2016 6:53

Tgt Ion:112 Resp: 833862
 Ion Ratio Lower Upper
 112 100
 64 53.2 61.5 92.3#
 63 27.9 33.3 49.9#



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





#7

Phenol-d6

Concen: 42.20 ng

RT: 6.42 min Scan# 379

Delta R.T. -0.01 min

Lab File: BF091704.D

Acq: 17 Dec 2016 6:53

Instrument :

BNA_F

ClientSampleId :

MW-03

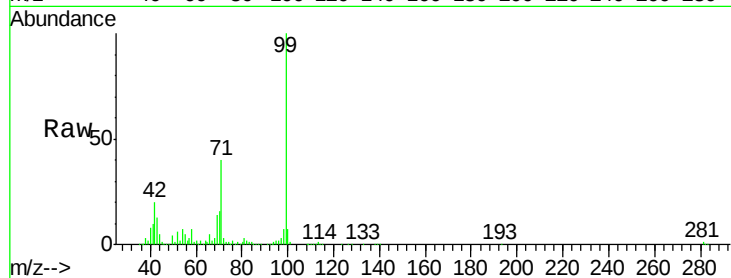
Tgt Ion: 99 Resp: 766802

Ion Ratio Lower Upper

99 100

42 19.9 20.6 31.0#

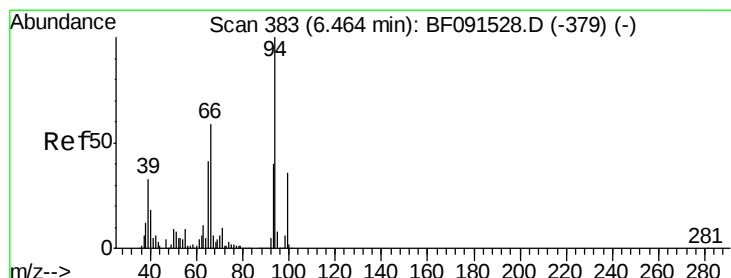
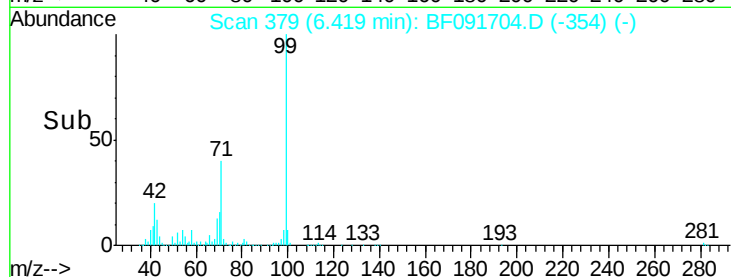
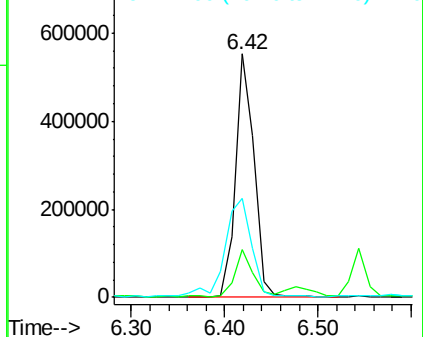
71 40.5 29.9 44.9



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



#10

Phenol

Concen: 2.13 ng

RT: 6.43 min Scan# 380

Delta R.T. -0.01 min

Lab File: BF091704.D

Acq: 17 Dec 2016 6:53

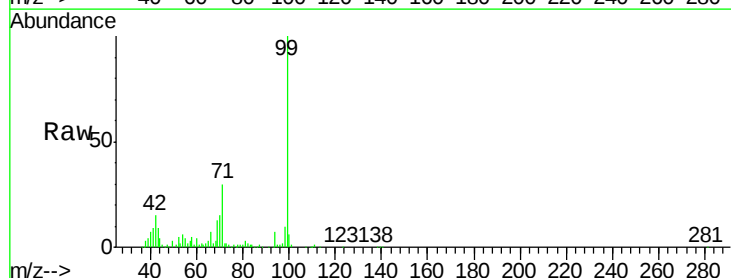
Tgt Ion: 94 Resp: 45261

Ion Ratio Lower Upper

94 100

65 40.6 16.9 56.9

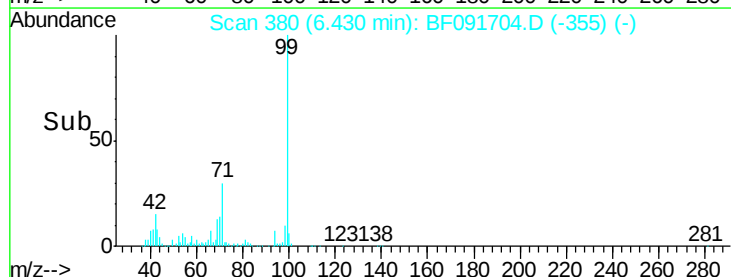
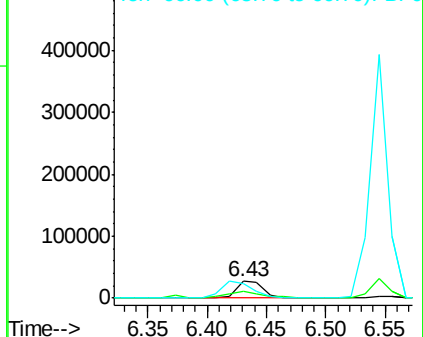
66 89.5 30.6 70.6#

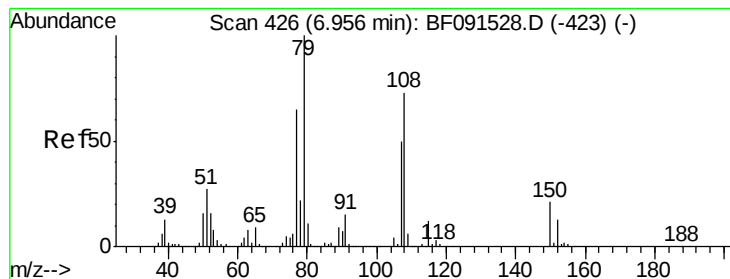


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0





#15

Benzyl Alcohol

Concen: 2.71 ng

RT: 6.93 min Scan# 424

Delta R.T. 0.00 min

Lab File: BF091704.D

Acq: 17 Dec 2016 6:53

Instrument :

BNA_F

ClientSampled :

MW-03

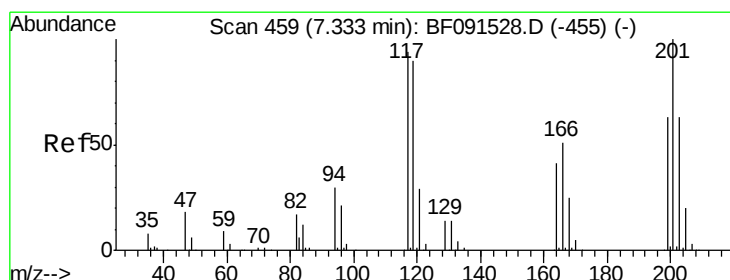
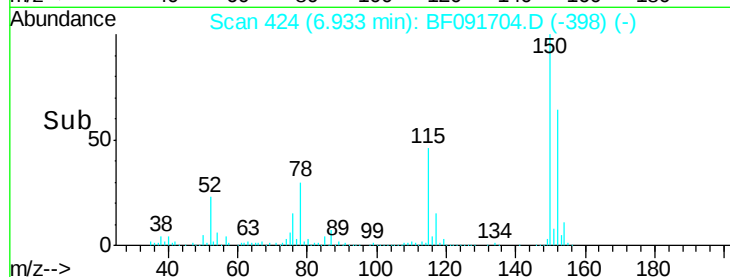
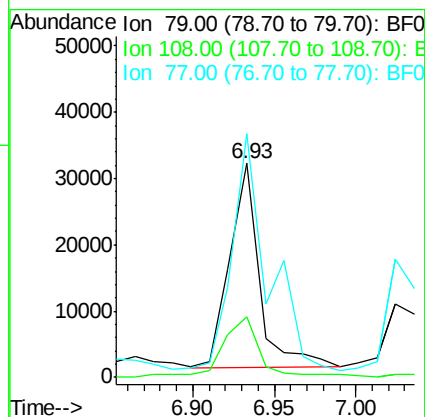
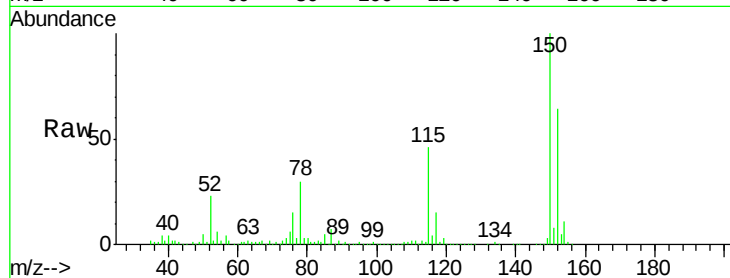
Tgt Ion: 79 Resp: 38927

Ion Ratio Lower Upper

79 100

108 28.3 62.7 94.1#

77 113.8 51.7 77.5#



#18

Hexachloroethane

Concen: 84.74 ng

RT: 7.36 min Scan# 461

Delta R.T. 0.06 min

Lab File: BF091704.D

Acq: 17 Dec 2016 6:53

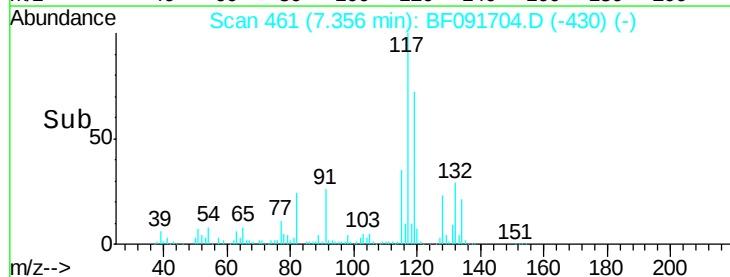
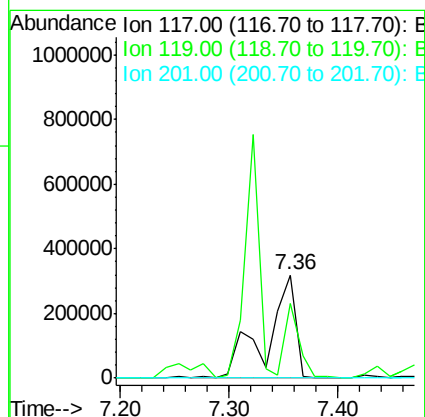
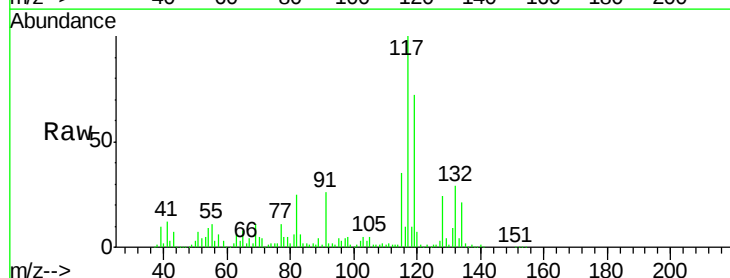
Tgt Ion: 117 Resp: 581907

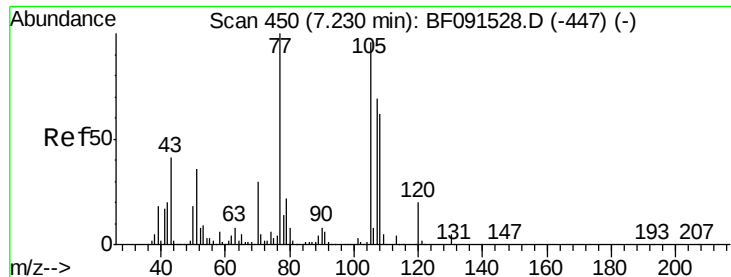
Ion Ratio Lower Upper

117 100

119 72.1 78.6 118.0#

201 0.0 86.7 130.1#





#20

3+4-Methylphenols

Concen: Below Cal

RT: 7.21 min Scan# 448

Delta R.T. 0.00 min

Lab File: BF091704.D

Acq: 17 Dec 2016 6:53

Instrument :

BNA_F

ClientSampleId :

MW-03

Tgt Ion:107 Resp: 5436

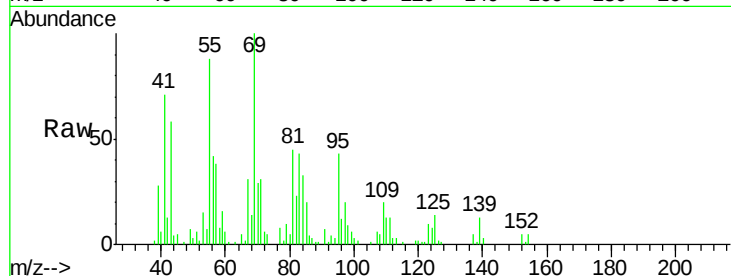
Ion Ratio Lower Upper

107 100

108 79.8 64.6 104.6

77 132.1 30.9 70.9#

79 165.6 9.3 49.3#

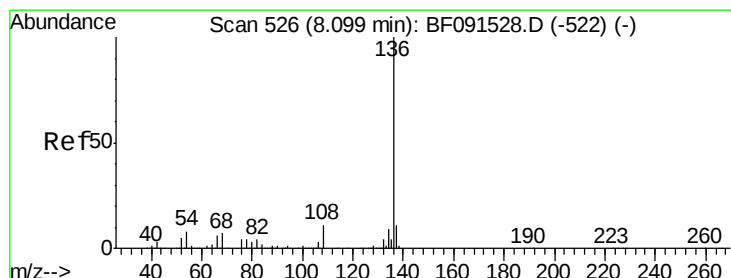
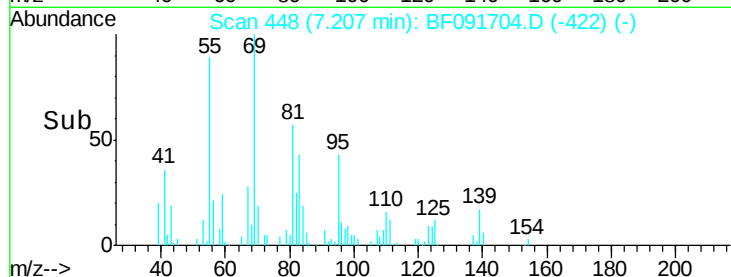
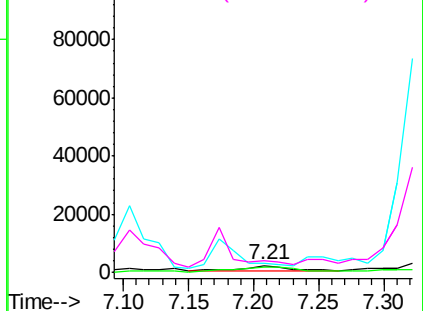


Abundance Ion 107.00 (106.70 to 107.70): E

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



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.06 min Scan# 523

Delta R.T. -0.01 min

Lab File: BF091704.D

Acq: 17 Dec 2016 6:53

Tgt Ion:136 Resp: 823428

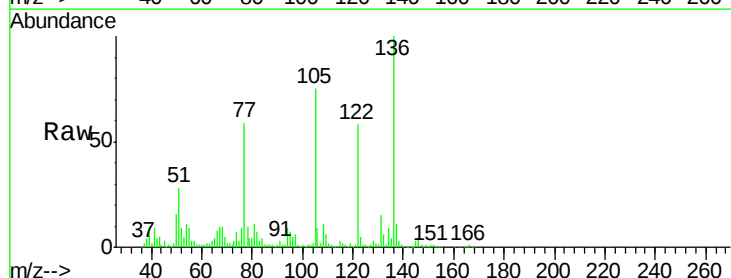
Ion Ratio Lower Upper

136 100

137 11.5 9.1 13.7

54 11.5 9.1 13.7

68 9.5 5.9 8.9#

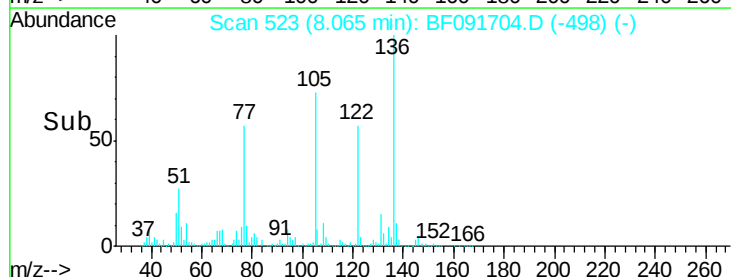
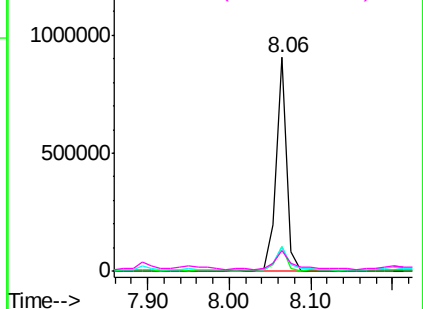


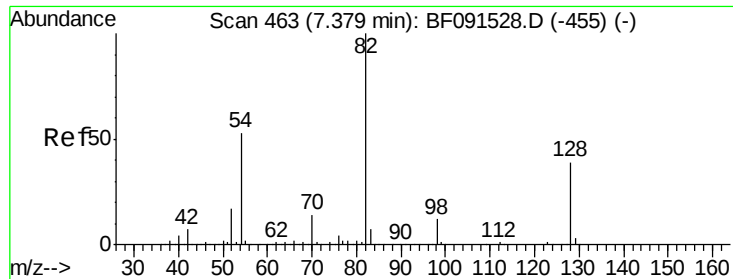
Abundance Ion 136.00 (135.70 to 136.70): E

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

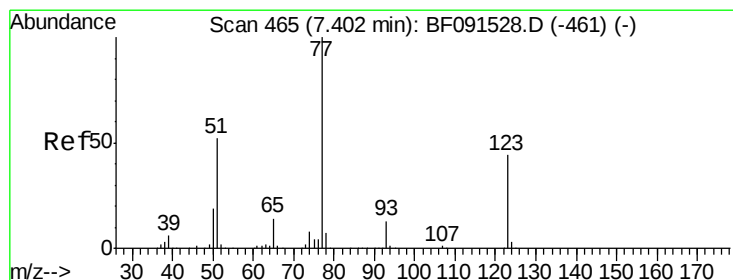
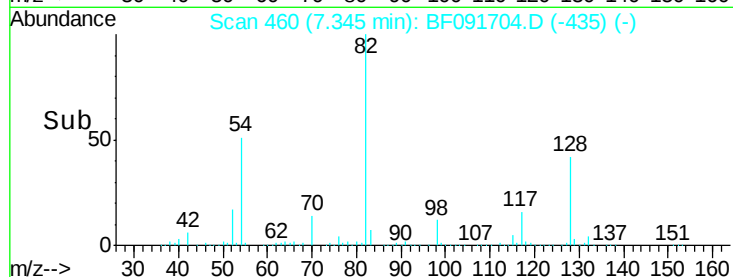
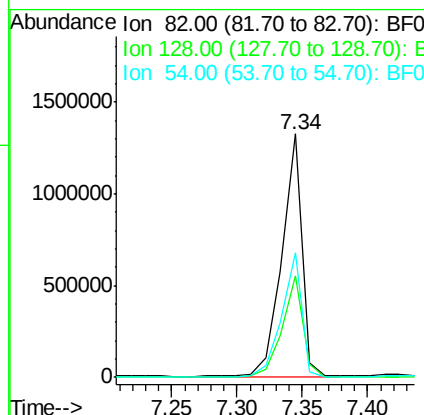
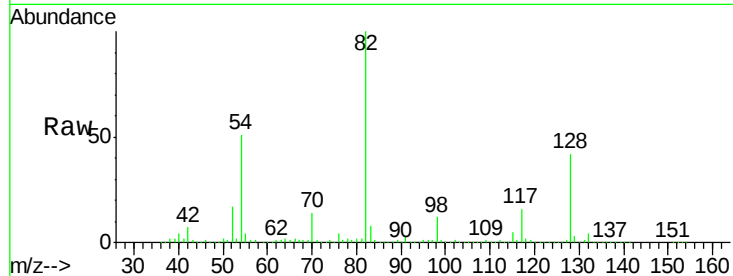




#23
 Nitrobenzene-d5
 Concen: 97.71 ng
 RT: 7.34 min Scan# 460
 Delta R.T. -0.01 min
 Lab File: BF091704.D
 Acq: 17 Dec 2016 6:53

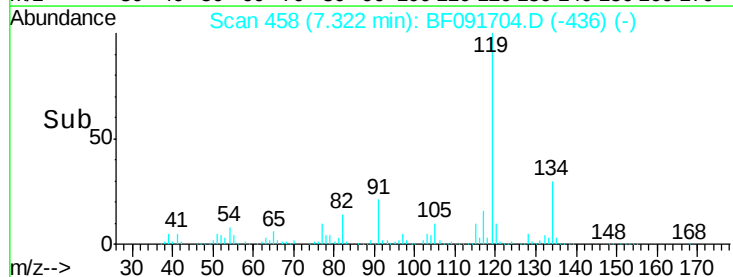
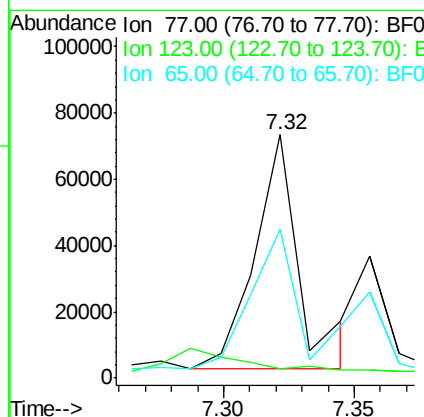
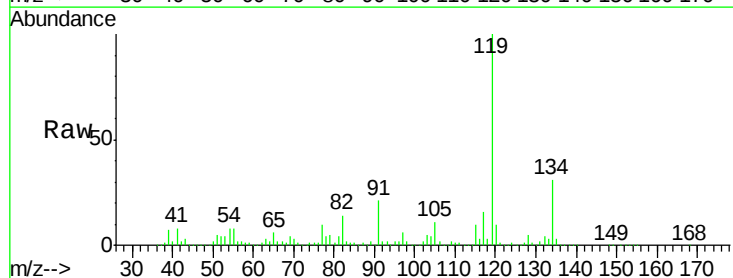
Instrument :
 BNA_F
 ClientSampled :
 MW-03

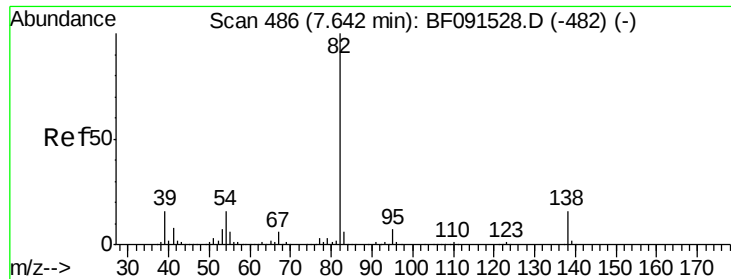
Tgt Ion: 82 Resp: 1441576
 Ion Ratio Lower Upper
 82 100
 128 41.6 31.8 47.6
 54 51.4 49.1 73.7



#24
 Nitrobenzene
 Concen: 5.38 ng
 RT: 7.32 min Scan# 458
 Delta R.T. -0.05 min
 Lab File: BF091704.D
 Acq: 17 Dec 2016 6:53

Tgt Ion: 77 Resp: 83886
 Ion Ratio Lower Upper
 77 100
 123 3.6 28.5 42.7#
 65 61.0 12.5 18.7#

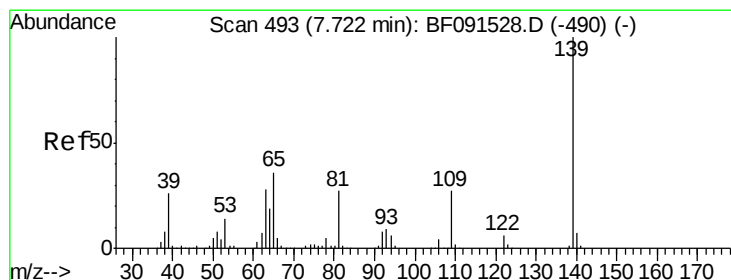
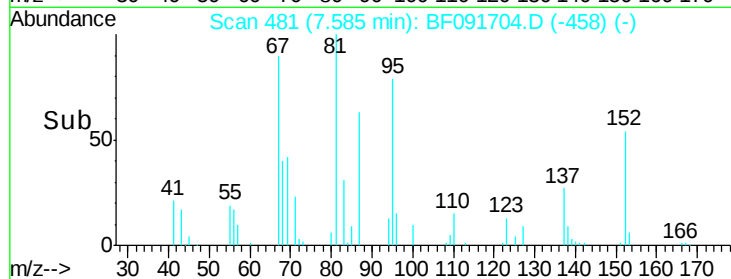
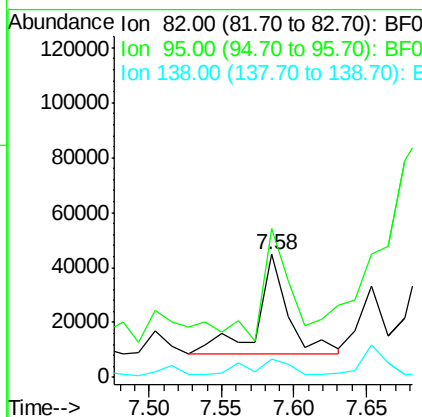
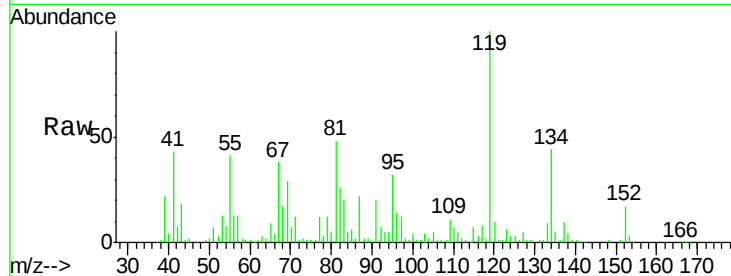




#25
Isophorone
Concen: 2.03 ng
RT: 7.58 min Scan# 481
Delta R.T. -0.03 min
Lab File: BF091704.D
Acq: 17 Dec 2016 6:53

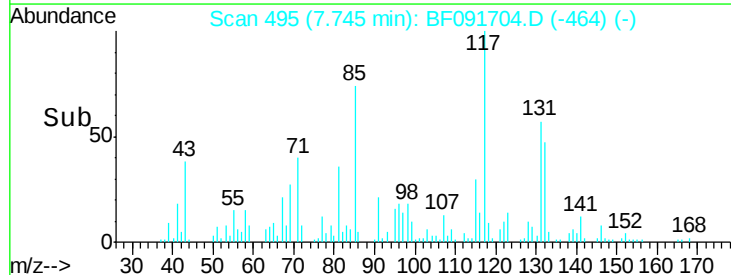
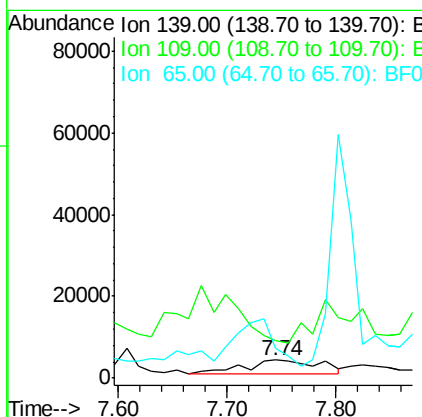
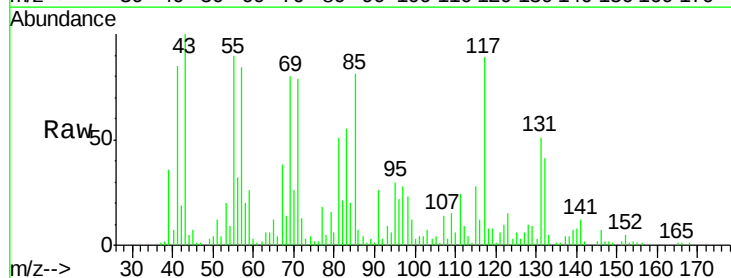
Instrument :
BNA_F
ClientSampleId :
MW-03

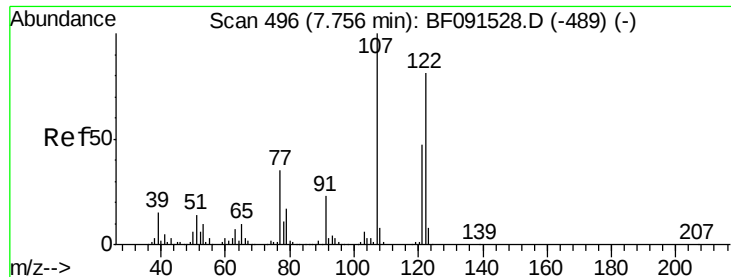
Tgt Ion: 82 Resp: 53320
Ion Ratio Lower Upper
82 100
95 121.2 5.7 8.5#
138 15.0 13.4 20.0



#26
2-Nitrophenol
Concen: 2.34 ng
RT: 7.74 min Scan# 495
Delta R.T. 0.06 min
Lab File: BF091704.D
Acq: 17 Dec 2016 6:53

Tgt Ion: 139 Resp: 16069
Ion Ratio Lower Upper
139 100
109 212.4 25.3 37.9#
65 171.1 55.4 83.2#





#27

2,4-Dimethylphenol

Concen: 47.65 ng

RT: 7.87 min Scan# 506

Delta R.T. 0.14 min

Lab File: BF091704.D

Acq: 17 Dec 2016 6:53

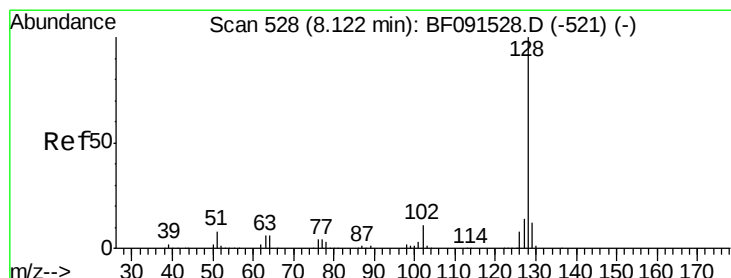
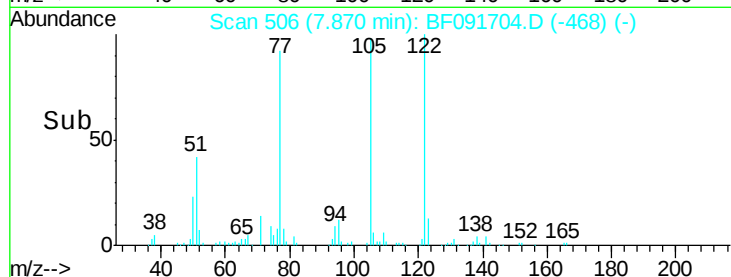
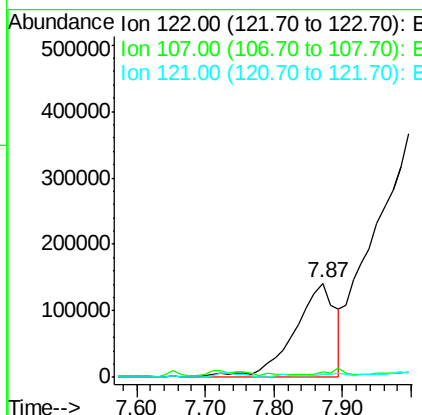
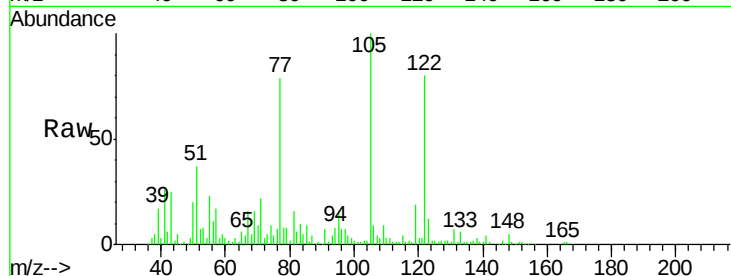
Instrument :

BNA_F

ClientSampled :

MW-03

Tgt Ion	Ratio	Lower	Upper
122	100		
107	5.3	96.8	145.2#
121	3.6	47.7	71.5#



#31

Naphthalene

Concen: 12.87 ng

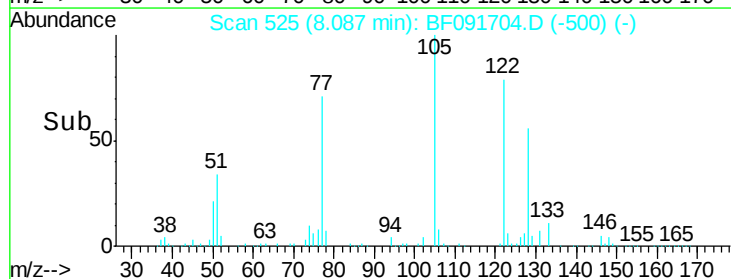
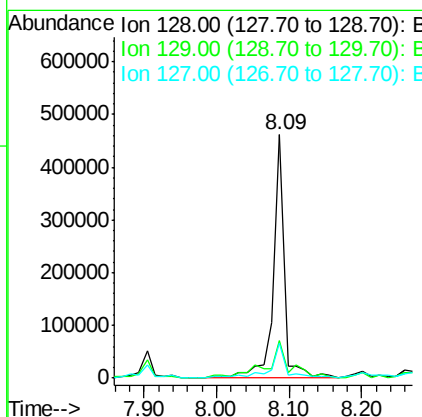
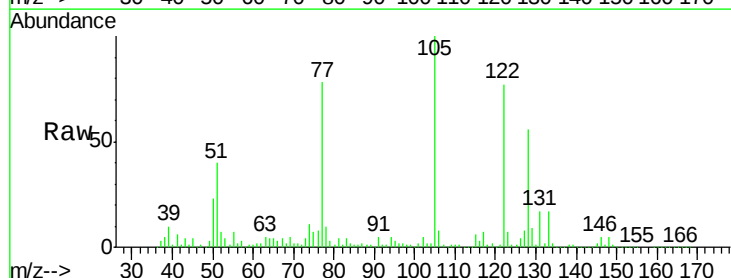
RT: 8.09 min Scan# 525

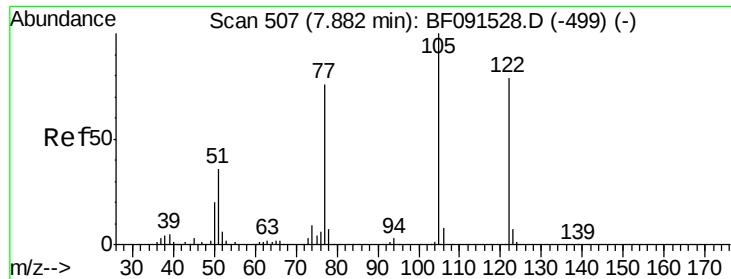
Delta R.T. -0.01 min

Lab File: BF091704.D

Acq: 17 Dec 2016 6:53

Tgt Ion	Ratio	Lower	Upper
128	100		
129	15.4	9.1	13.7#
127	14.3	11.0	16.4

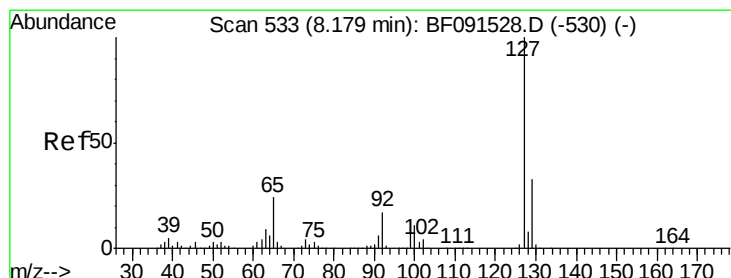
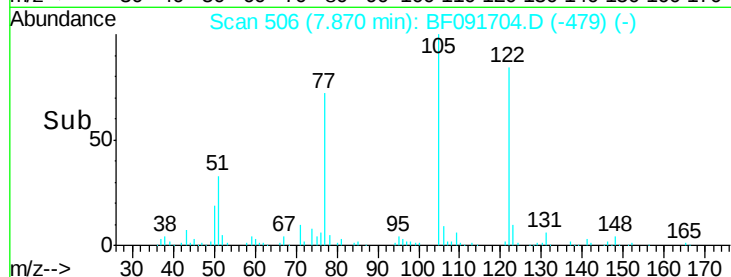
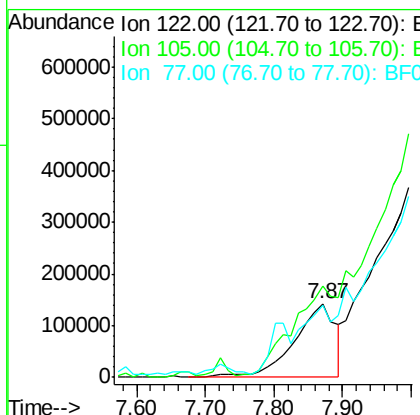
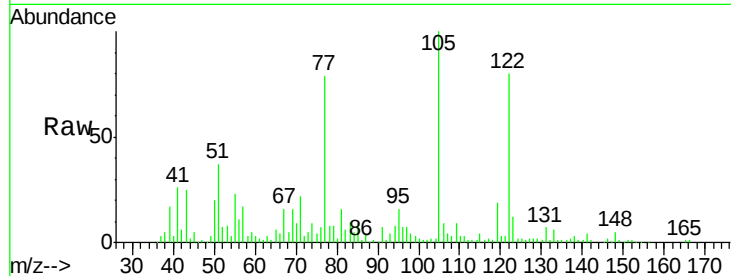




#32
Benzoic acid
Concen: 64.52 ng
RT: 7.87 min Scan# 506
Delta R.T. 0.01 min
Lab File: BF091704.D
Acq: 17 Dec 2016 6:53

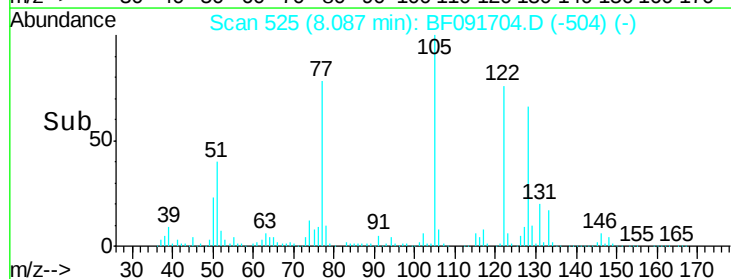
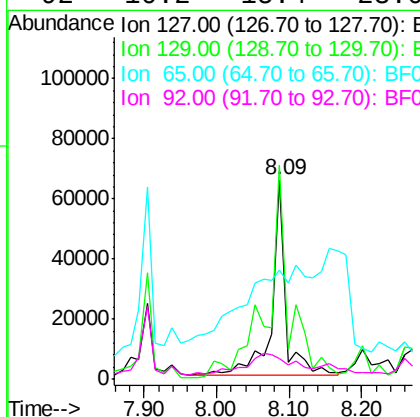
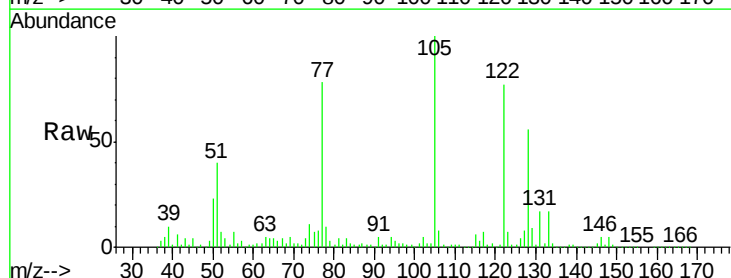
Instrument :
BNA_F
ClientSampleId :
MW-03

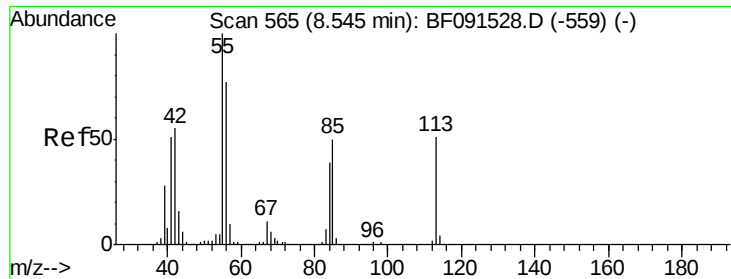
Tgt Ion:122 Resp: 575755
Ion Ratio Lower Upper
122 100
105 124.4 113.0 153.0
77 98.6 82.0 122.0



#33
4-Chloroaniline
Concen: 5.33 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.06 min
Lab File: BF091704.D
Acq: 17 Dec 2016 6:53

Tgt Ion:127 Resp: 87900
Ion Ratio Lower Upper
127 100
129 107.5 26.2 39.4#
65 54.4 26.6 39.8#
92 10.2 15.4 23.0#

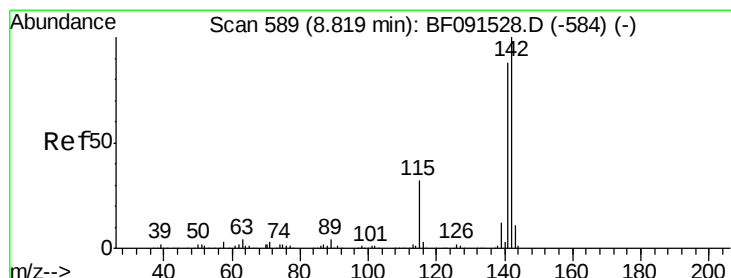
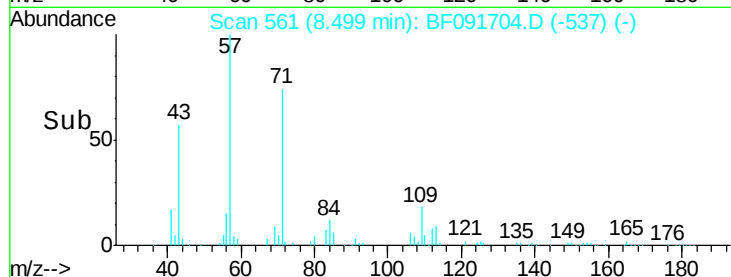
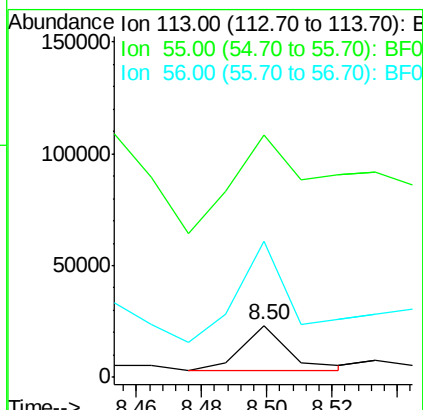
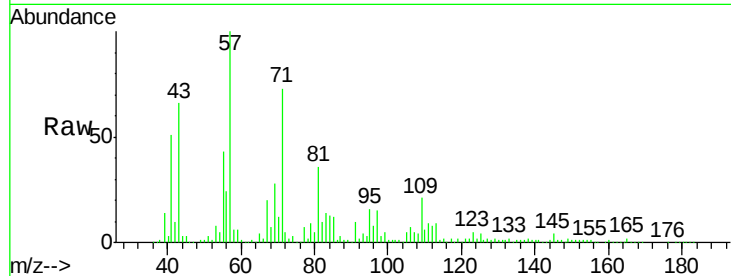




#35
 Caprolactam
 Concen: 6.43 ng
 RT: 8.50 min Scan# 561
 Delta R.T. -0.02 min
 Lab File: BF091704.D
 Acq: 17 Dec 2016 6:53

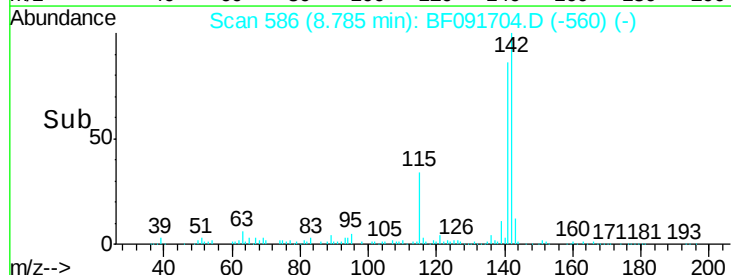
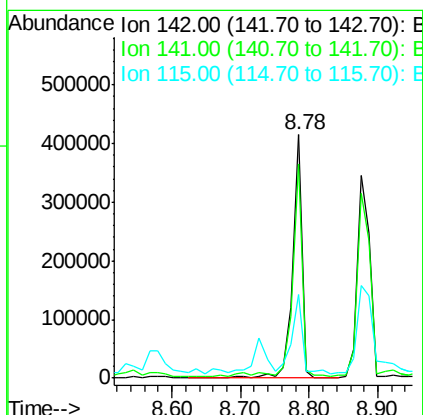
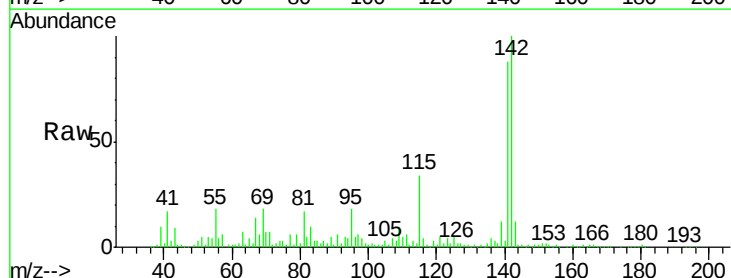
Instrument :
 BNA_F
 ClientSampleId :
 MW-03

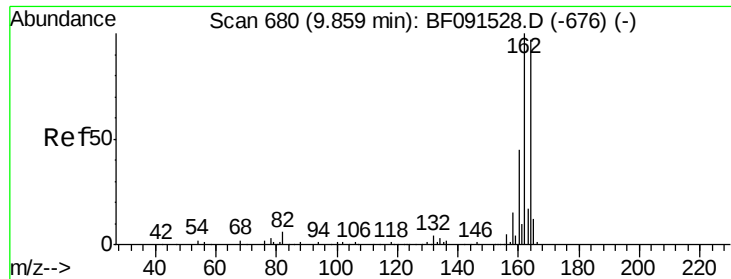
Tgt Ion:113 Resp: 19728
 Ion Ratio Lower Upper
 113 100
 55 469.7 239.8 279.8#
 56 264.4 165.6 205.6#



#37
 2-Methylnaphthalene
 Concen: 16.08 ng
 RT: 8.78 min Scan# 586
 Delta R.T. 0.00 min
 Lab File: BF091704.D
 Acq: 17 Dec 2016 6:53

Tgt Ion:142 Resp: 398846
 Ion Ratio Lower Upper
 142 100
 141 87.9 71.7 107.5
 115 34.3 25.0 37.6

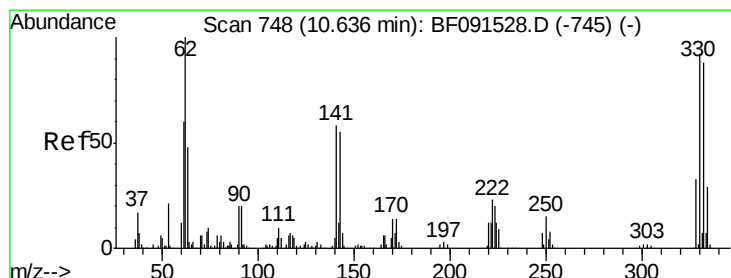
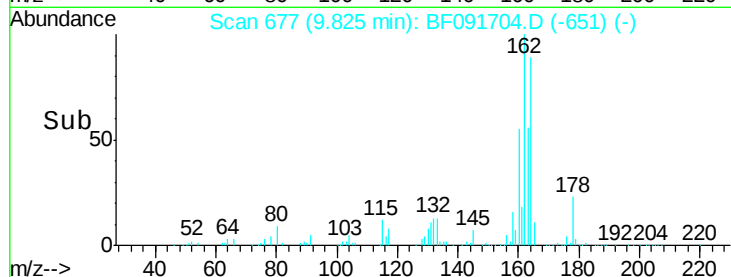
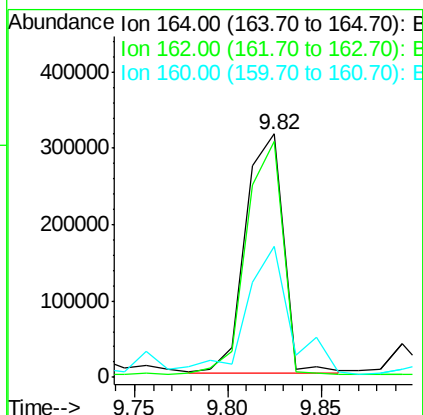
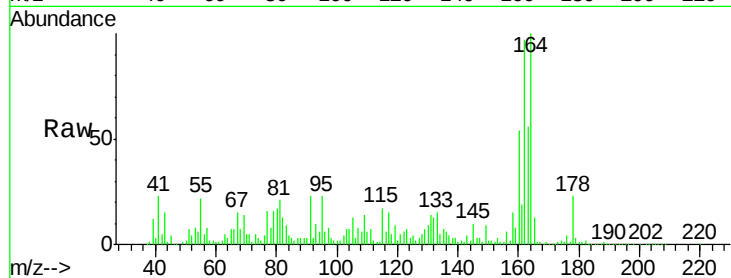




#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.82 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF091704.D
Acq: 17 Dec 2016 6:53

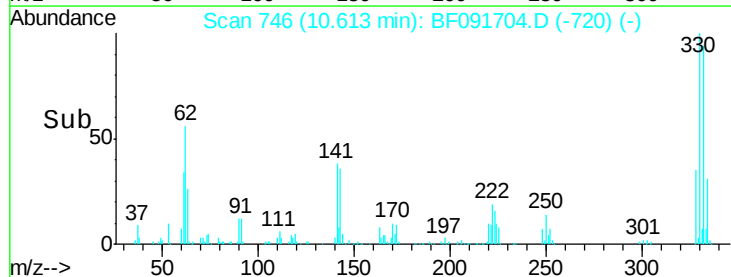
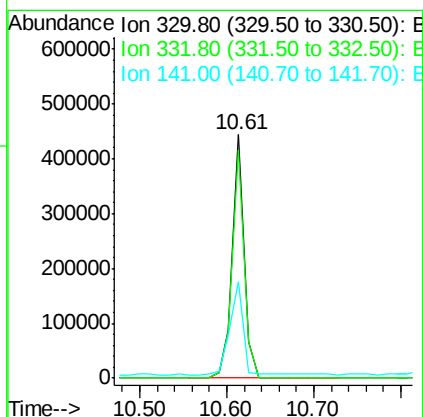
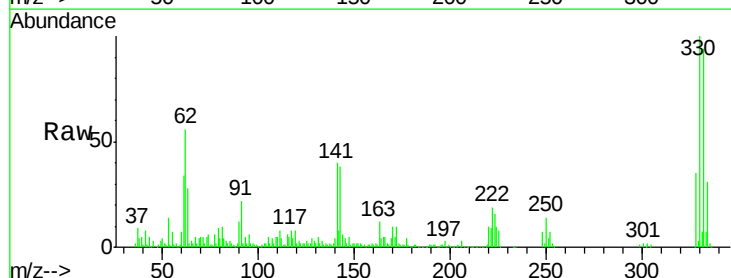
Instrument :
BNA_F
ClientSampleId :
MW-03

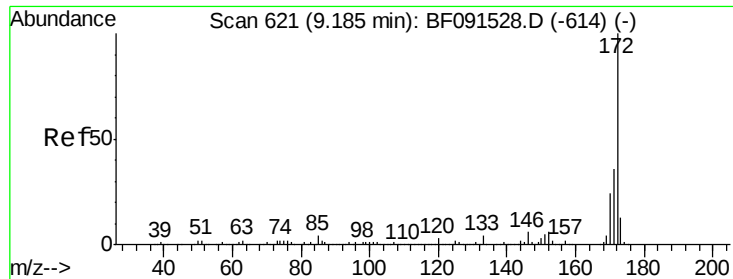
Tgt Ion:164 Resp: 434955
Ion Ratio Lower Upper
164 100
162 96.8 82.6 124.0
160 53.6 36.7 55.1



#41
2,4,6-Tribromophenol
Concen: 116.49 ng
RT: 10.61 min Scan# 746
Delta R.T. 0.00 min
Lab File: BF091704.D
Acq: 17 Dec 2016 6:53

Tgt Ion:330 Resp: 420827
Ion Ratio Lower Upper
330 100
332 94.7 76.2 114.4
141 42.0 33.6 50.4

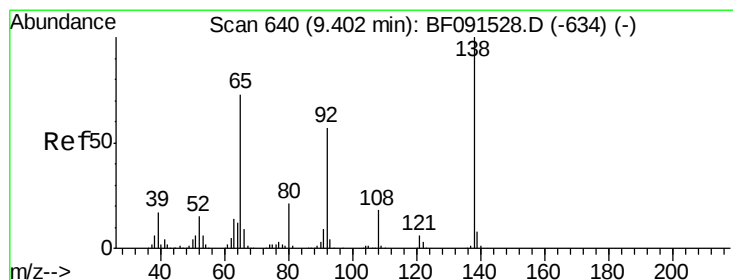
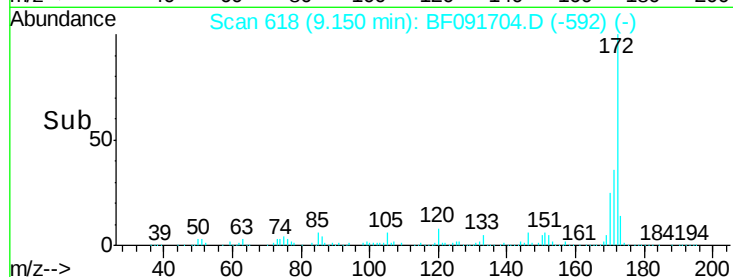
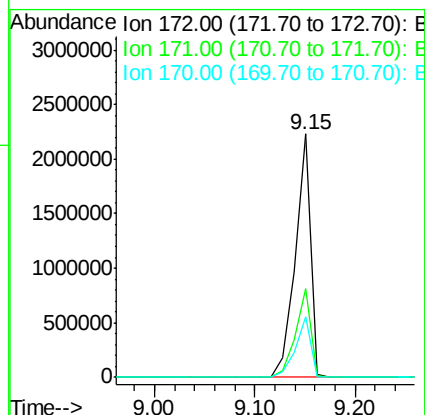
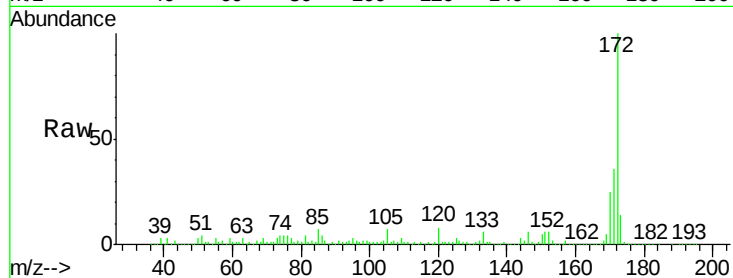




#44
 2-Fluorobiphenyl
 Concen: 92.98 ng
 RT: 9.15 min Scan# 618
 Delta R.T. 0.00 min
 Lab File: BF091704.D
 Acq: 17 Dec 2016 6:53

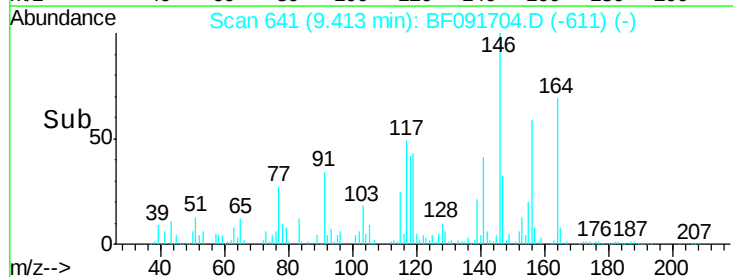
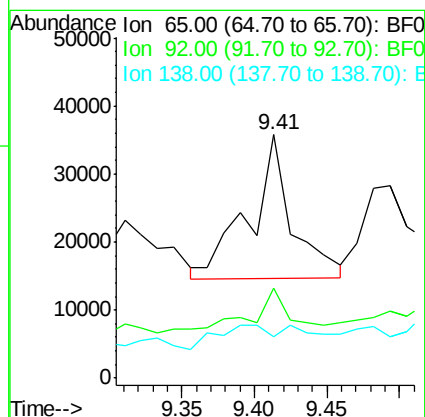
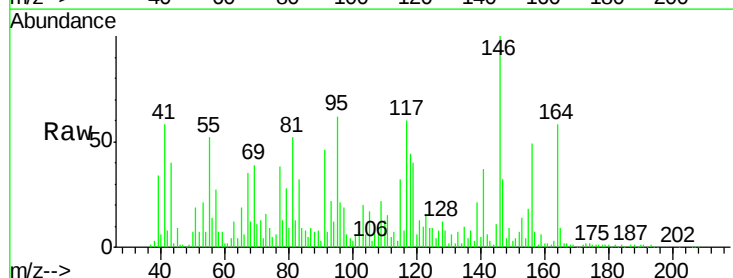
Instrument :
 BNA_F
 ClientSampleId :
 MW-03

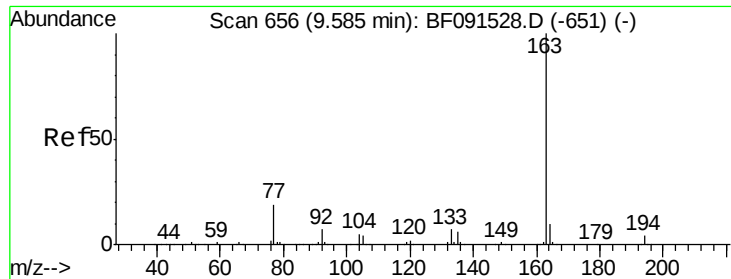
Tgt Ion: 172 Resp: 2340624
 Ion Ratio Lower Upper
 172 100
 171 36.4 29.4 44.0
 170 25.0 19.7 29.5



#47
 2-Nitroaniline
 Concen: 5.22 ng
 RT: 9.41 min Scan# 641
 Delta R.T. 0.05 min
 Lab File: BF091704.D
 Acq: 17 Dec 2016 6:53

Tgt Ion: 65 Resp: 42795
 Ion Ratio Lower Upper
 65 100
 92 37.1 53.6 80.4#
 138 17.2 91.0 136.6#

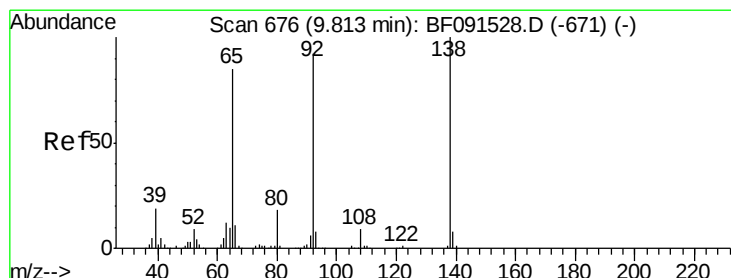
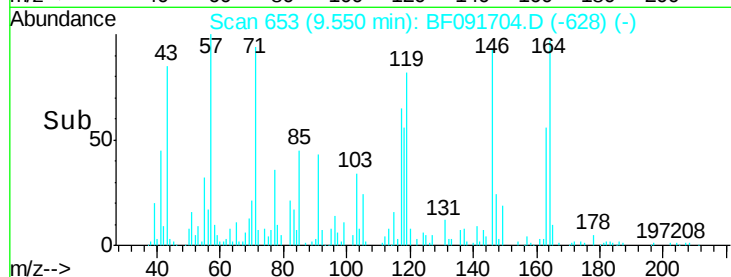
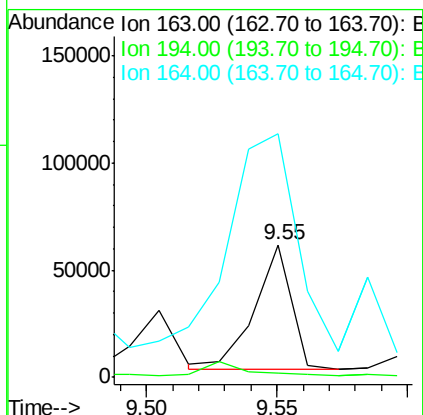
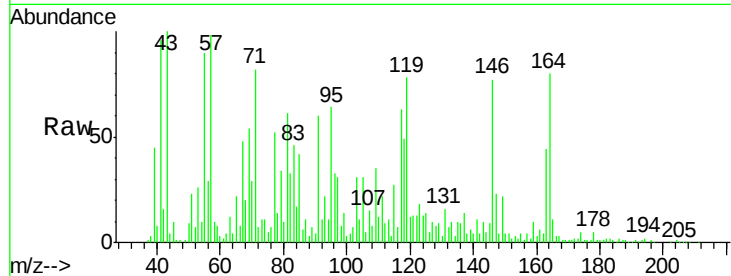




#49
Dimethylphthalate
Concen: 2.07 ng
RT: 9.55 min Scan# 653
Delta R.T. -0.01 min
Lab File: BF091704.D
Acq: 17 Dec 2016 6:53

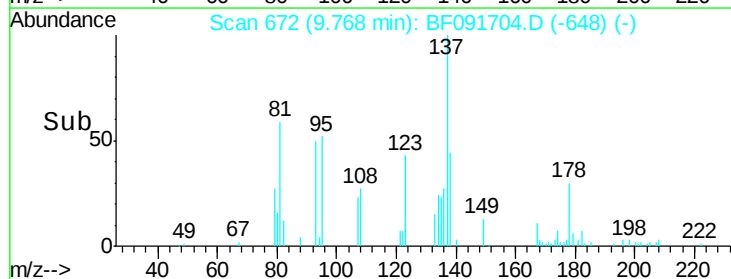
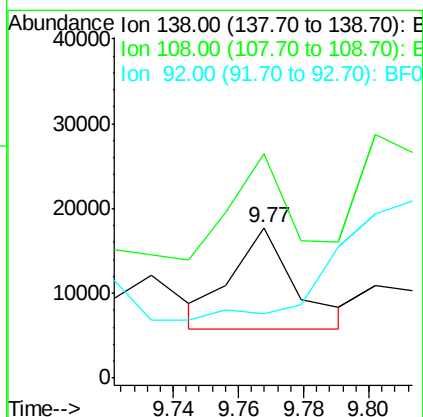
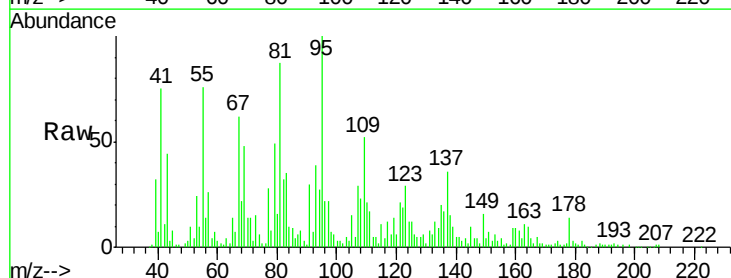
Instrument :
BNA_F
ClientSampleId :
MW-03

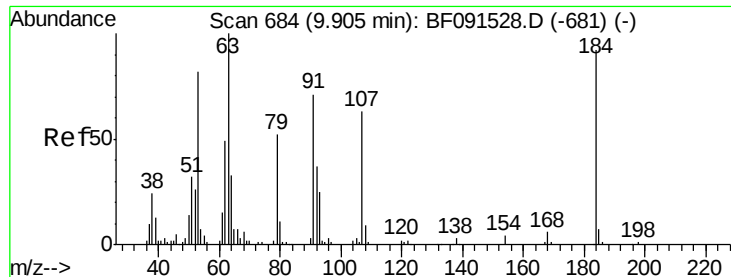
Tgt Ion:163 Resp: 56934
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.4
164 183.6 7.8 11.8#



#52
3-Nitroaniline
Concen: 2.25 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.02 min
Lab File: BF091704.D
Acq: 17 Dec 2016 6:53

Tgt Ion:138 Resp: 15969
Ion Ratio Lower Upper
138 100
108 149.7 8.1 12.1#
92 43.2 92.5 138.7#

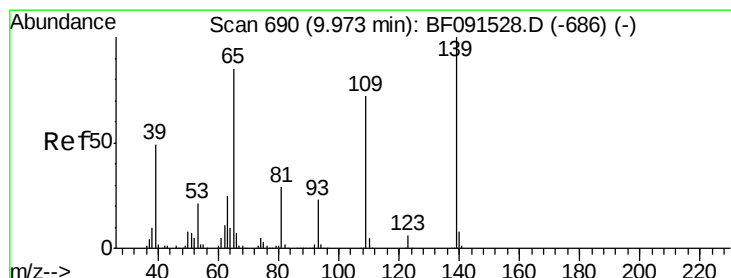
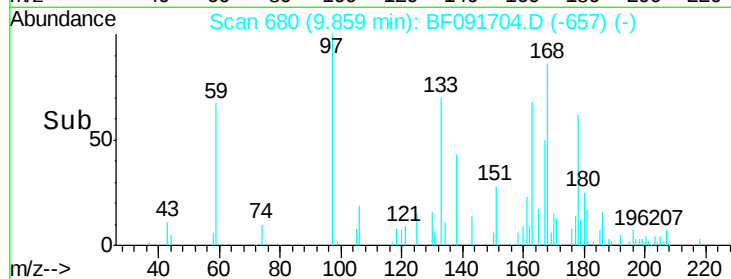
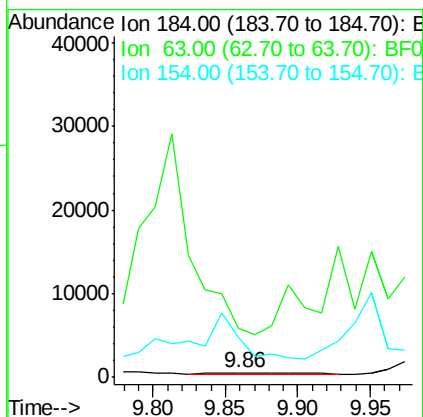
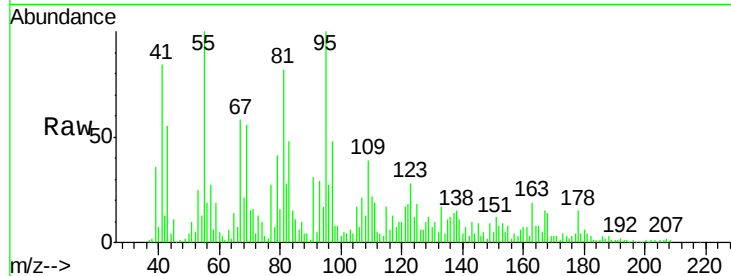




#53
 2,4-Dinitrophenol
 Concen: 2.42 ng
 RT: 9.86 min Scan# 680
 Delta R.T. -0.03 min
 Lab File: BF091704.D
 Acq: 17 Dec 2016 6:53

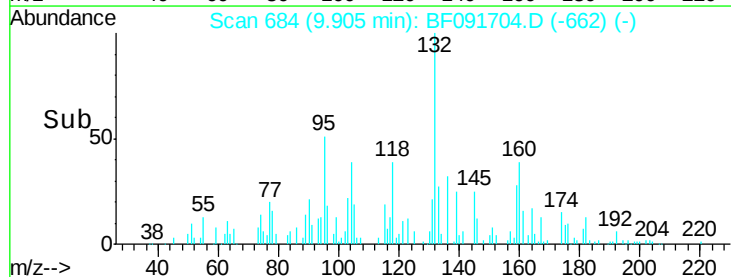
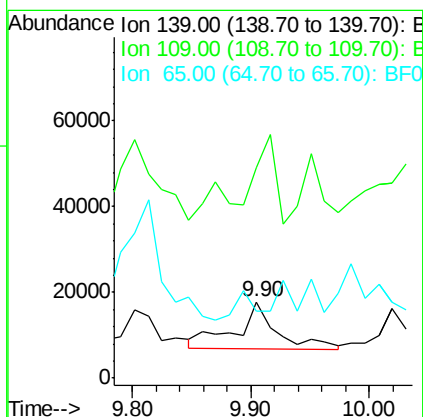
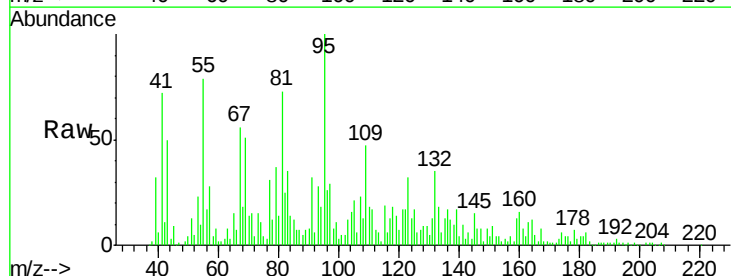
Instrument :
 BNA_F
 ClientSampleId :
 MW-03

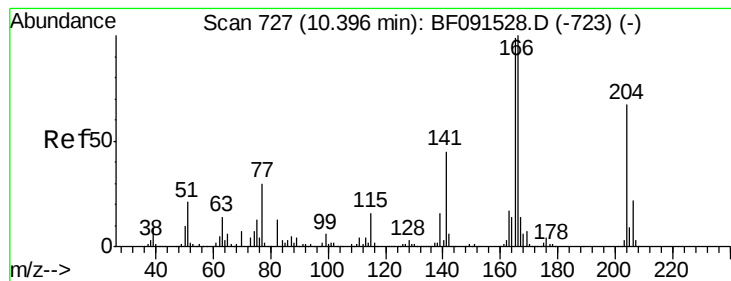
Tgt Ion:184 Resp: 945
 Ion Ratio Lower Upper
 184 100
 63 1051.4 58.3 87.5#
 154 840.7 48.6 73.0#



#55
 4-Nitrophenol
 Concen: 5.01 ng
 RT: 9.90 min Scan# 684
 Delta R.T. -0.05 min
 Lab File: BF091704.D
 Acq: 17 Dec 2016 6:53

Tgt Ion:139 Resp: 26485
 Ion Ratio Lower Upper
 139 100
 109 276.8 54.9 94.9#
 65 87.7 102.2 142.2#





#57

Fluorene

Concen: Below Cal

RT: 10.36 min Scan# 724

Delta R.T. -0.01 min

Lab File: BF091704.D

Acq: 17 Dec 2016 6:53

Instrument :

BNA_F

ClientSampled :

MW-03

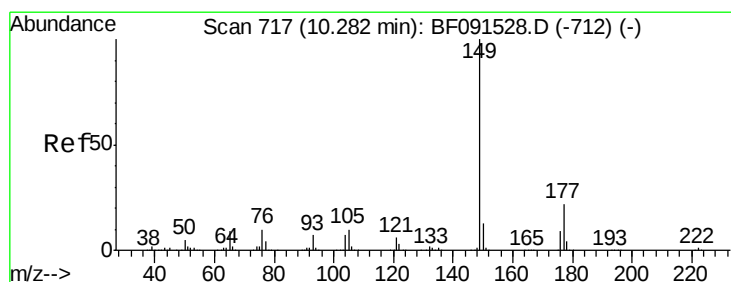
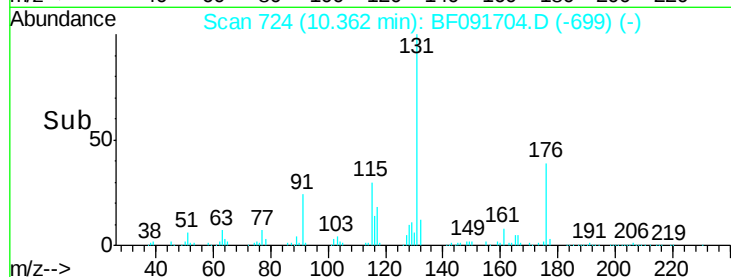
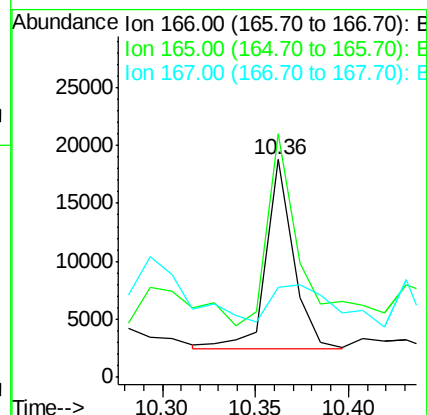
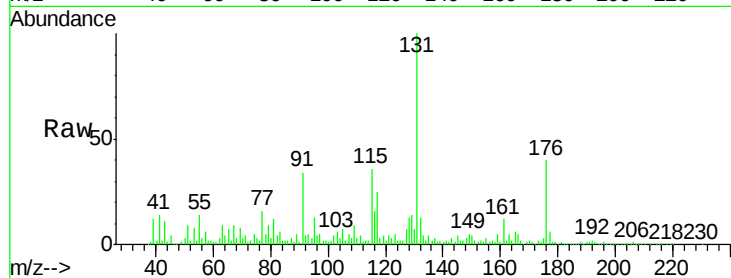
Tgt Ion:166 Resp: 16243

Ion Ratio Lower Upper

166 100

165 111.9 80.0 120.0

167 41.6 10.8 16.2#



#59

Diethylphthalate

Concen: 4.84 ng

RT: 10.22 min Scan# 712

Delta R.T. -0.03 min

Lab File: BF091704.D

Acq: 17 Dec 2016 6:53

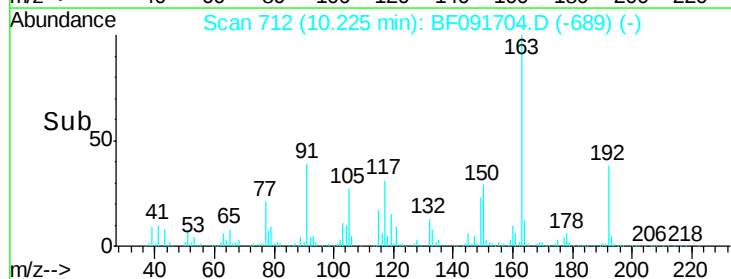
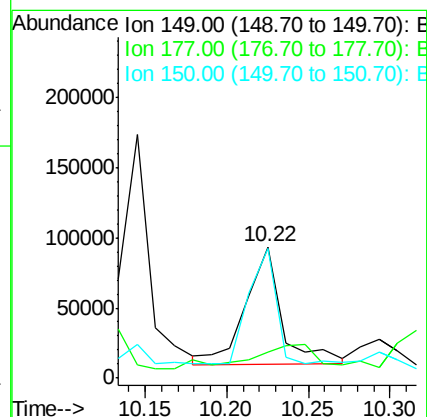
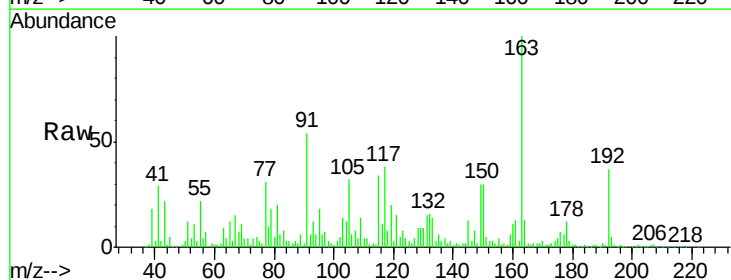
Tgt Ion:149 Resp: 128259

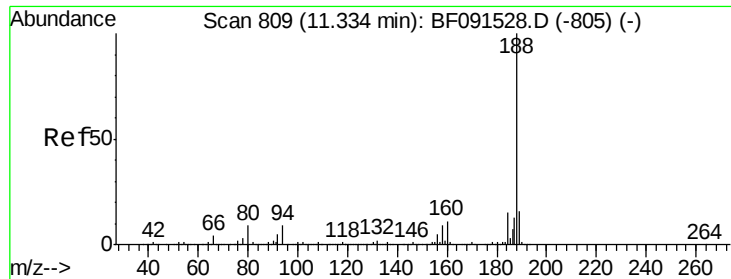
Ion Ratio Lower Upper

149 100

177 19.7 15.7 23.5

150 98.7 10.2 15.2#

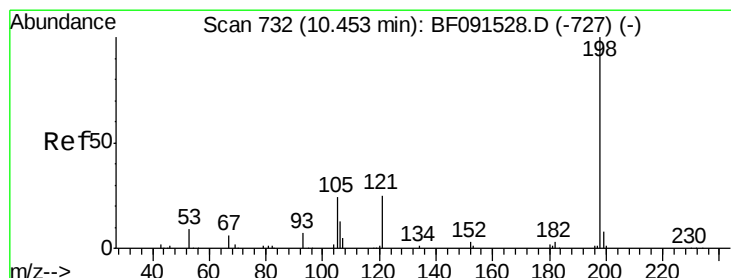
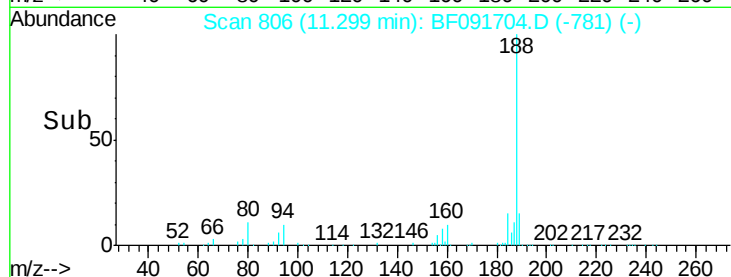
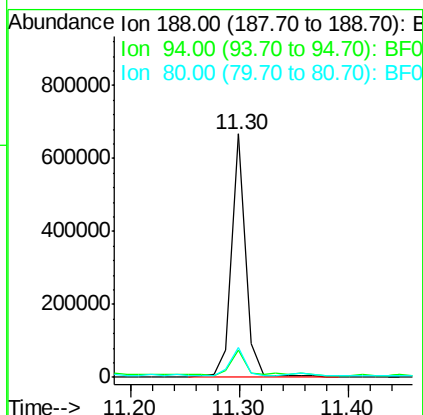
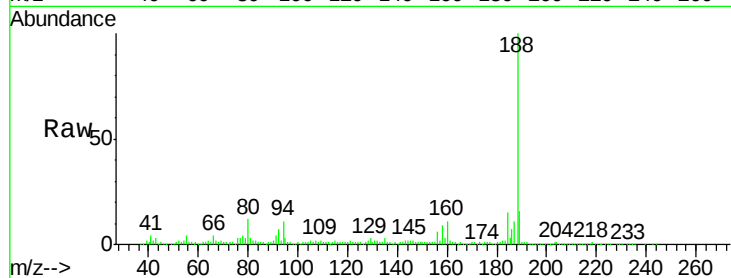




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.30 min Scan# 806
Delta R.T. -0.01 min
Lab File: BF091704.D
Acq: 17 Dec 2016 6:53

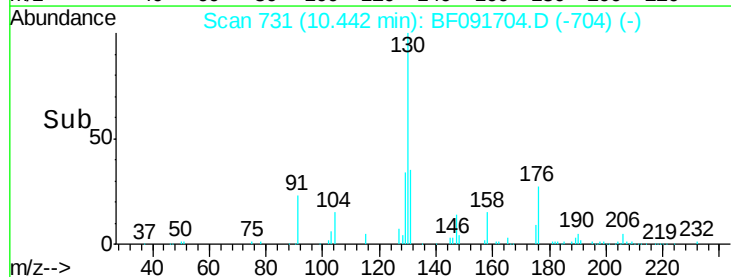
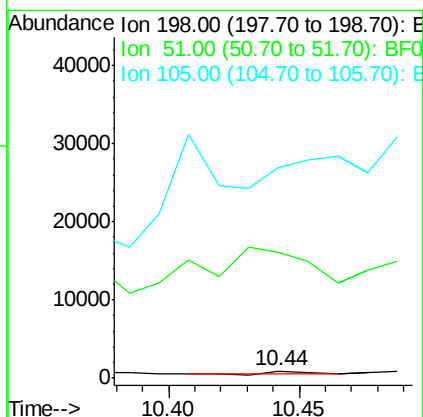
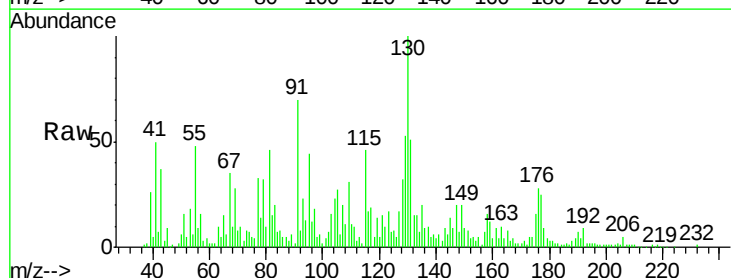
Instrument :
BNA_F
ClientSampleId :
MW-03

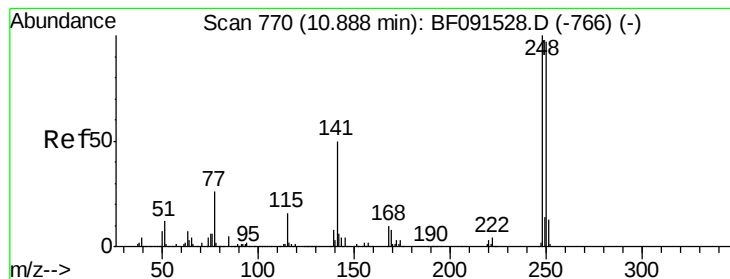
Tgt Ion:188 Resp: 582969
Ion Ratio Lower Upper
188 100
94 11.3 9.2 13.8
80 12.1 10.5 15.7



#64
4,6-Dinitro-2-methylphenol
Concen: 3.09 ng
RT: 10.44 min Scan# 731
Delta R.T. 0.01 min
Lab File: BF091704.D
Acq: 17 Dec 2016 6:53

Tgt Ion:198 Resp: 534
Ion Ratio Lower Upper
198 100
51 1724.5 77.1 117.1#
105 2876.2 44.8 84.8#





#66

4-Bromophenyl-phenylether

Concen: 4.81 ng

RT: 10.61 min Scan# 746

Delta R.T. -0.24 min

Lab File: BF091704.D

Acq: 17 Dec 2016 6:53

Instrument :

BNA_F

ClientSampleId :

MW-03

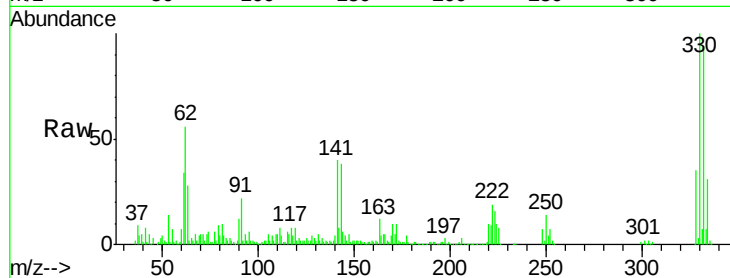
Tgt Ion:248 Resp: 28741

Ion Ratio Lower Upper

248 100

250 199.8 78.2 117.4#

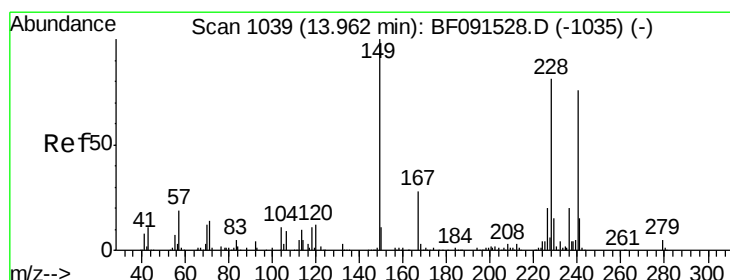
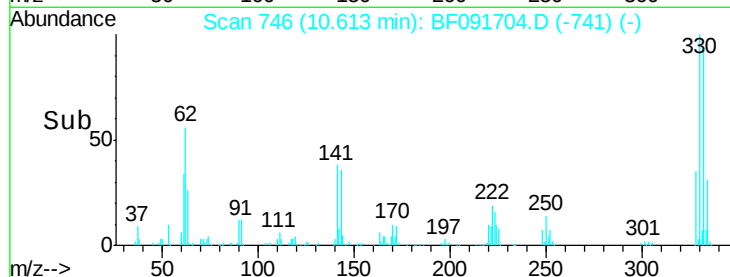
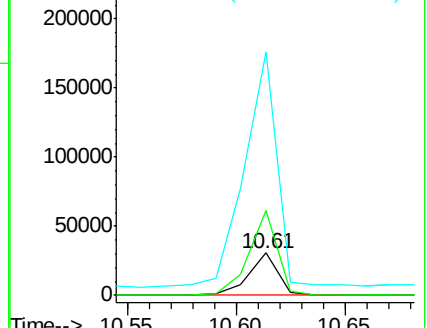
141 571.7 71.9 107.9#



Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.93 min Scan# 1036

Delta R.T. -0.01 min

Lab File: BF091704.D

Acq: 17 Dec 2016 6:53

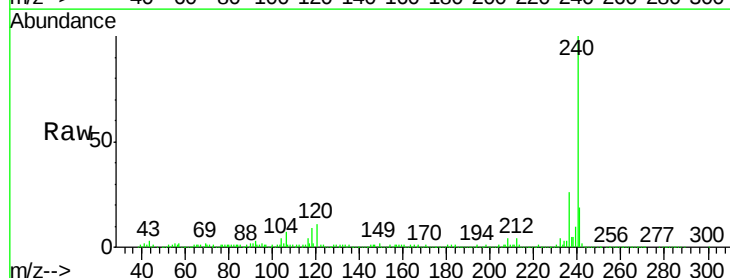
Tgt Ion:240 Resp: 497512

Ion Ratio Lower Upper

240 100

120 10.7 12.1 18.1#

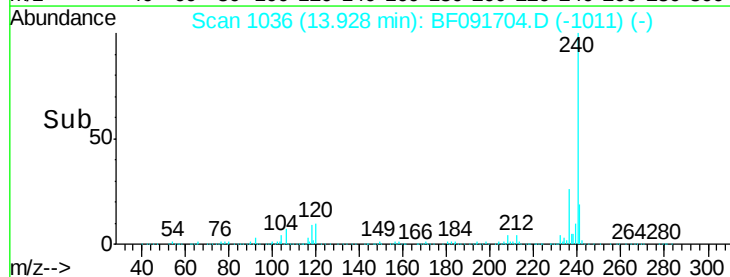
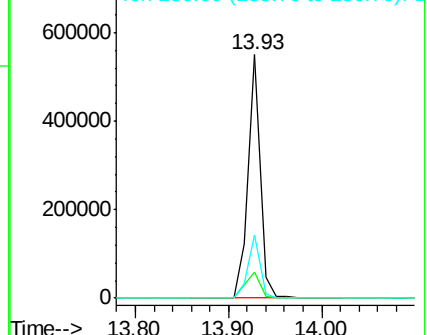
236 25.8 21.0 31.6

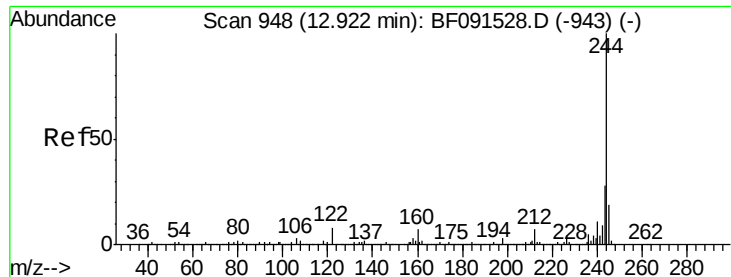


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#78

Terphenyl-d14

Concen: 62.68 ng

RT: 12.89 min Scan# 945

Delta R.T. -0.01 min

Lab File: BF091704.D

Acq: 17 Dec 2016 6:53

Instrument :

BNA_F

ClientSampleId :

MW-03

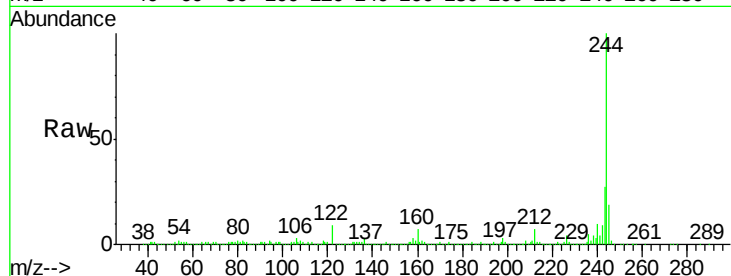
Tgt Ion:244 Resp: 1374151

Ion Ratio Lower Upper

244 100

212 7.2 6.5 9.7

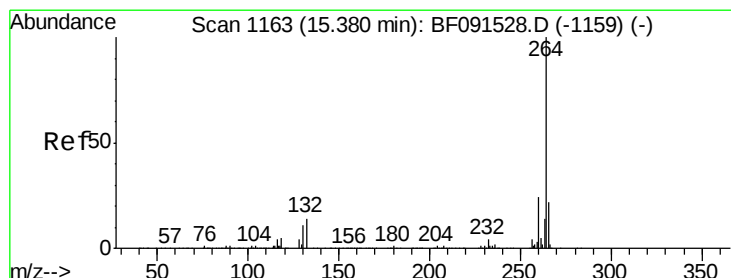
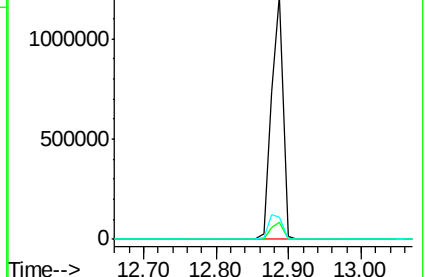
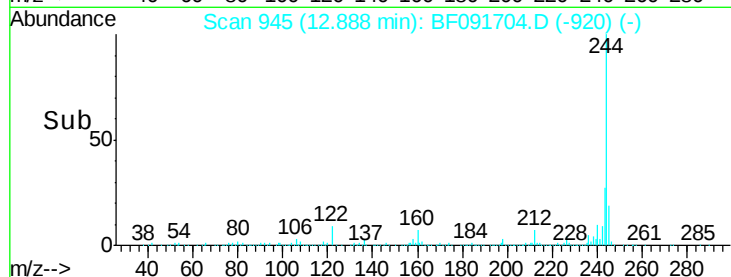
122 8.9 9.5 14.3#



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#86

Perylene-d12

Concen: 20.00 ng

RT: 15.33 min Scan# 1159

Delta R.T. -0.01 min

Lab File: BF091704.D

Acq: 17 Dec 2016 6:53

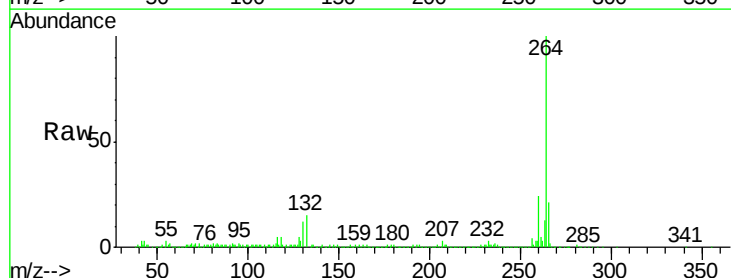
Tgt Ion:264 Resp: 379337

Ion Ratio Lower Upper

264 100

260 24.0 18.8 28.2

265 21.4 17.0 25.6



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

