

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073016\
 Data File : BF089424.D
 Acq On : 29 Jul 2016 22:39
 Operator : UM/SJ
 Sample : H4221-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-48-14.0-15.0

Quant Time: Jul 29 23:34:17 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 28 16:02:32 2016
 Response via : Initial Calibration

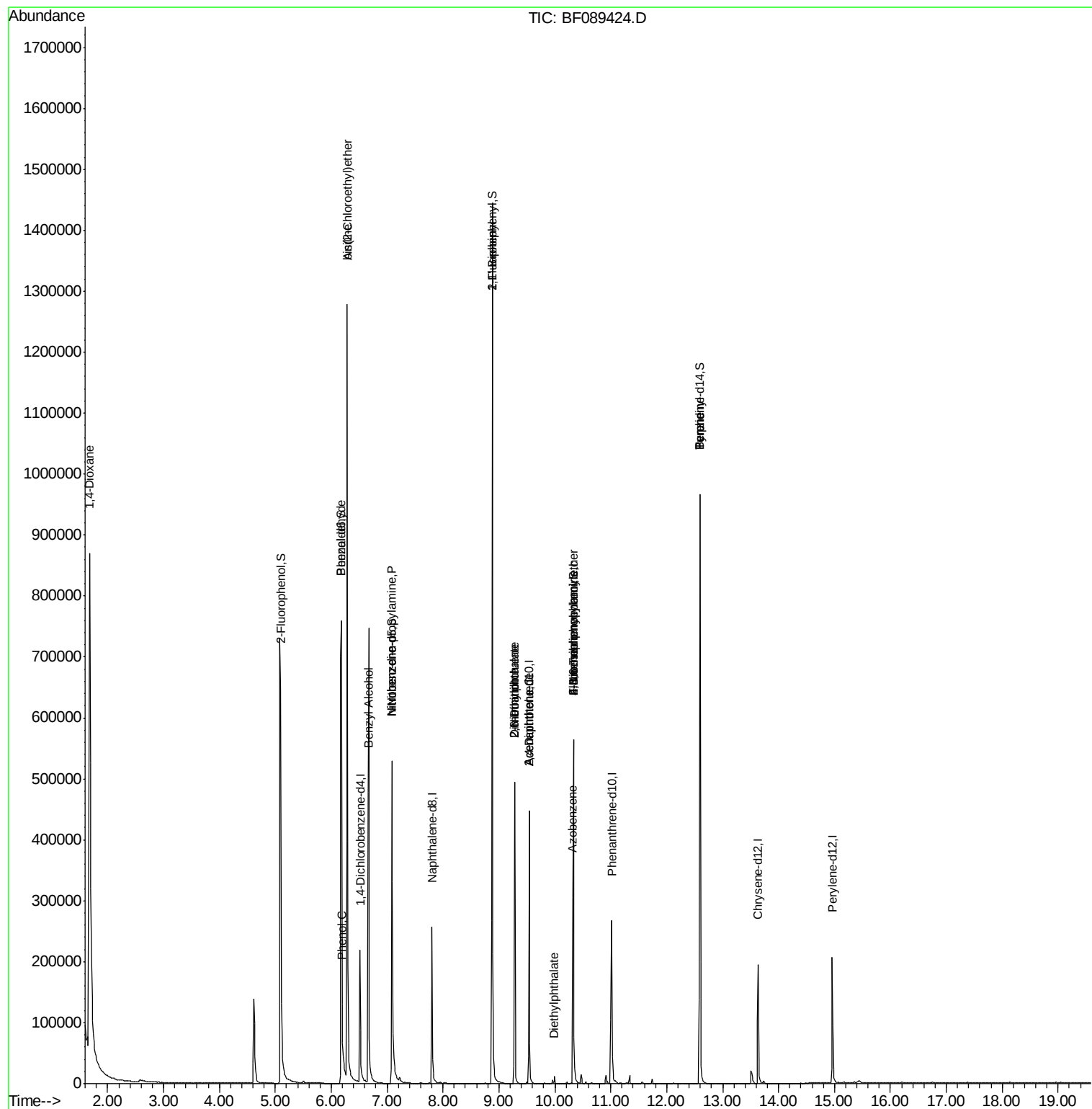
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.51	152	45054	20.00	ng	-0.03
21) Naphthalene-d8	7.80	136	179918	20.00	ng	-0.02
38) Acenaphthene-d10	9.54	164	86318	20.00	ng	-0.03
63) Phenanthrene-d10	11.02	188	133660	20.00	ng	-0.03
75) Chrysene-d12	13.63	240	93832	20.00	ng	-0.03
86) Perylene-d12	14.96	264	94419	20.00	ng	-0.05
System Monitoring Compounds						
5) 2-Fluorophenol	5.10	112	362903	128.61	ng	-0.01
7) Phenol-d6	6.18	99	481871	129.22	ng	-0.02
23) Nitrobenzene-d5	7.08	82	284614	93.37	ng	-0.03
41) 2,4,6-Tribromophenol	10.33	330	77888	108.95	ng	-0.03
44) 2-Fluorobiphenyl	8.88	172	480482	81.69	ng	-0.03
78) Terphenyl-d14	12.59	244	305085	76.10	ng	-0.03
Target Compounds						Qvalue
2) 1,4-Dioxane	1.68	88	50900	39.80	ng	# 26
6) Aniline	6.28	93	387	0.10	ng	# 1
9) Benzaldehyde	6.18	77	632	0.35	ng	# 1
10) Phenol	6.19	94	2002	0.49	ng	# 1
11) bis(2-Chloroethyl)ether	6.28	93	387	0.11	ng	# 1
15) Benzyl Alcohol	6.66	79	4444	1.92	ng	# 51
19) n-Nitroso-di-n-propylamine	7.08	70	36168	16.08	ng	# 82
24) Nitrobenzene	7.08	77	682	0.20	ng	# 38
45) 1,1'-Biphenyl	8.88	154	726	0.10	ng	# 1
47) 2-Nitroaniline	9.28	65	1922	1.18	ng	# 1
49) Dimethylphthalate	9.28	163	192658	29.33	ng	# 99
50) 2,6-Dinitrotoluene	9.28	165	1777	1.32	ng	# 1
51) Acenaphthene	9.54	154	211	0.04	ng	# 4
56) 2,4-Dinitrotoluene	9.54	165	10545	5.93	ng	# 7
57) Fluorene	10.33	166	4014	0.66	ng	# 93
59) Diethylphthalate	9.98	149	545	0.08	ng	# 62
62) Azobenzene	10.32	77	281	0.04	ng	# 21
65) n-Nitrosodiphenylamine	10.33	169	3087	0.74	ng	# 42
66) 4-Bromophenyl-phenylether	10.33	248	5740	4.50	ng	# 1
76) Benzidine	12.59	184	4750	1.37	ng	# 99
77) Pyrene	12.59	202	815	0.11	ng	# 49

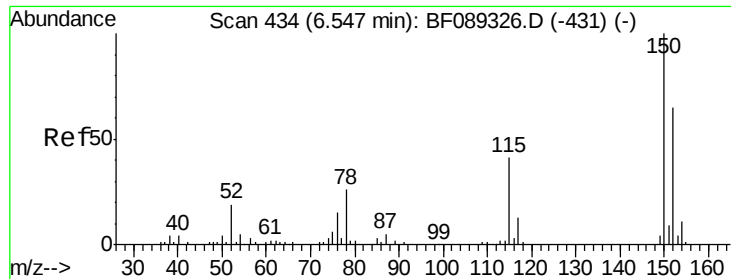
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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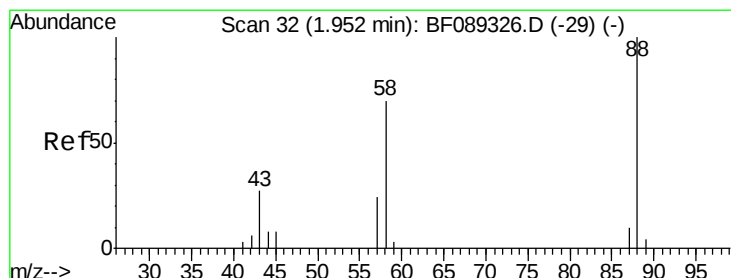
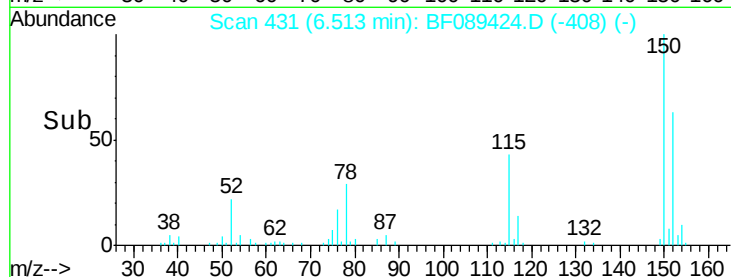
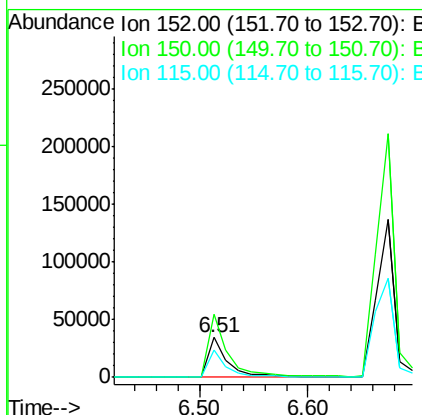
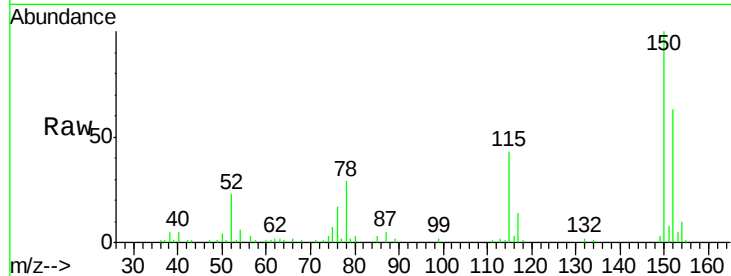




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.51 min Scan# 431
 Delta R.T. -0.03 min
 Lab File: BF089424.D
 Acq: 29 Jul 2016 22:39

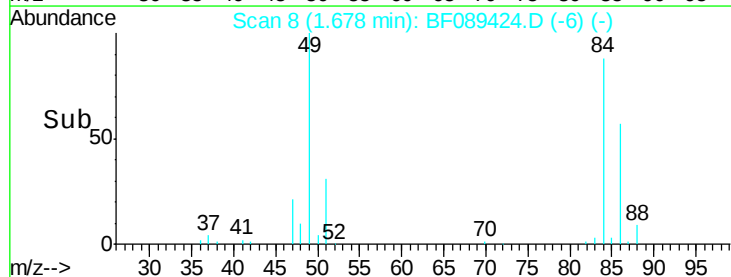
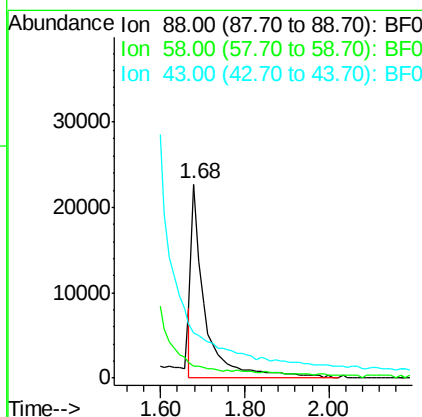
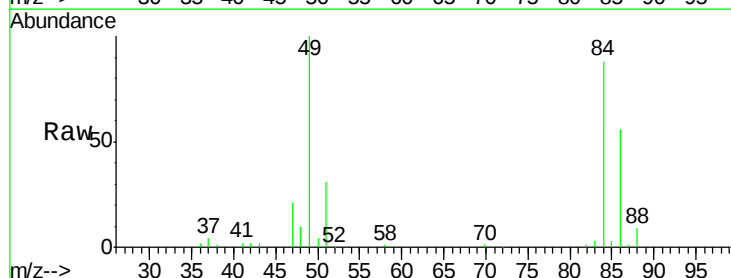
Instrument :
 BNA_F
 ClientSampleId :
 SB-48-14.0-15.0

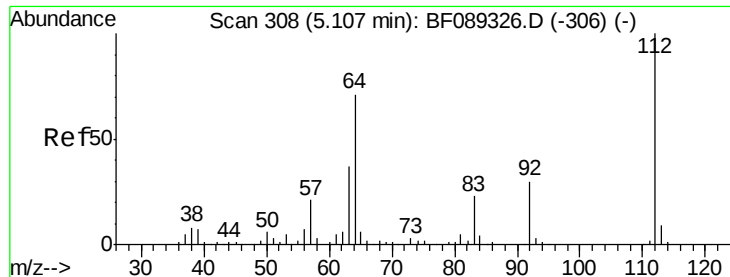
Tgt Ion: 152 Resp: 45054
 Ion Ratio Lower Upper
 152 100
 150 159.3 129.5 194.3
 115 68.6 51.4 77.2



#2
 1,4-Dioxane
 Concen: 39.80 ng
 RT: 1.68 min Scan# 8
 Delta R.T. -0.27 min
 Lab File: BF089424.D
 Acq: 29 Jul 2016 22:39

Tgt Ion: 88 Resp: 50900
 Ion Ratio Lower Upper
 88 100
 58 0.0 53.2 79.8#
 43 0.0 20.6 31.0#





#5

2-Fluorophenol

Concen: 128.61 ng

RT: 5.10 min Scan# 307

Delta R.T. -0.01 min

Lab File: BF089424.D

Acq: 29 Jul 2016 22:39

Instrument :

BNA_F

ClientSampleId :

SB-48-14.0-15.0

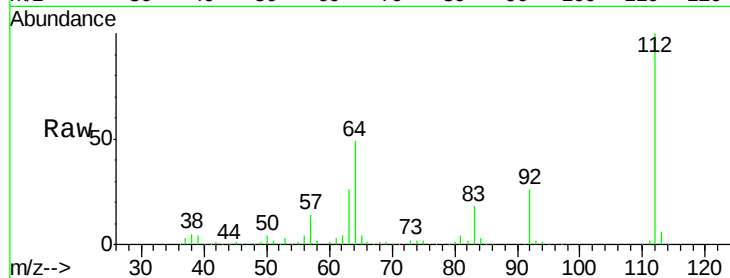
Tgt Ion: 112 Resp: 362903

Ion Ratio Lower Upper

112 100

64 48.8 55.0 82.6#

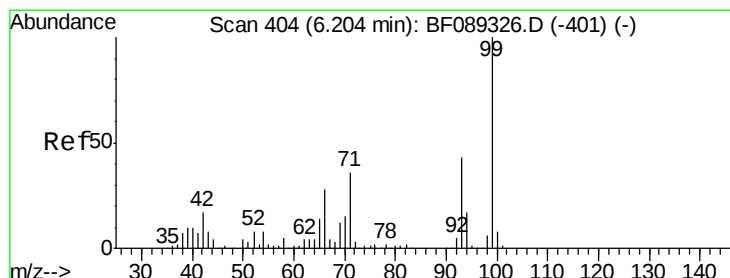
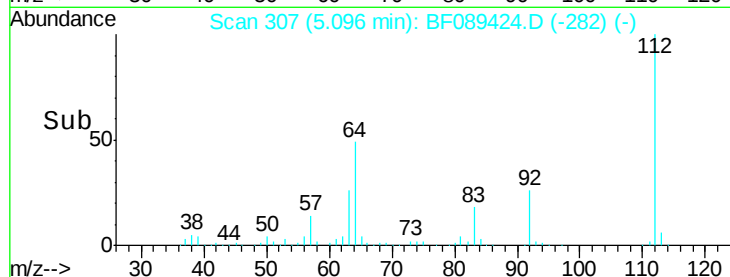
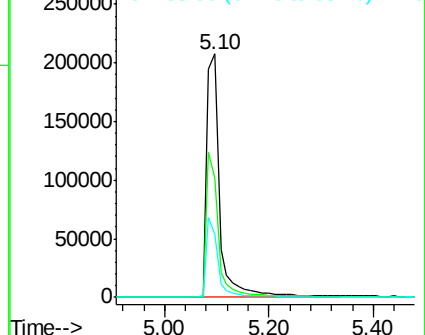
63 25.7 29.4 44.2#



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: 0.10 ng

RT: 6.28 min Scan# 411

Delta R.T. 0.08 min

Lab File: BF089424.D

Acq: 29 Jul 2016 22:39

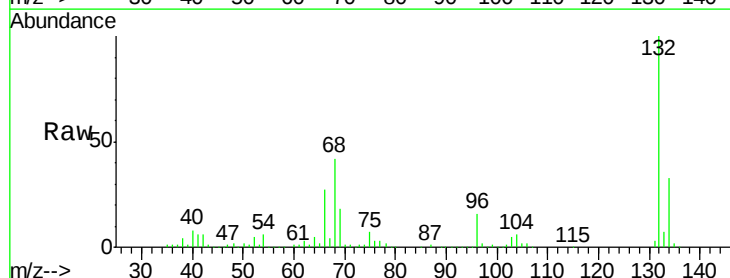
Tgt Ion: 93 Resp: 387

Ion Ratio Lower Upper

93 100

66 17243.2 51.6 77.4#

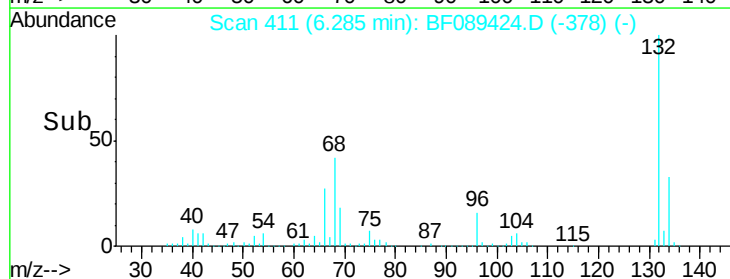
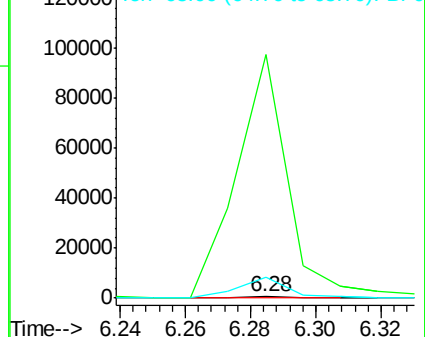
65 1468.5 24.7 37.1#

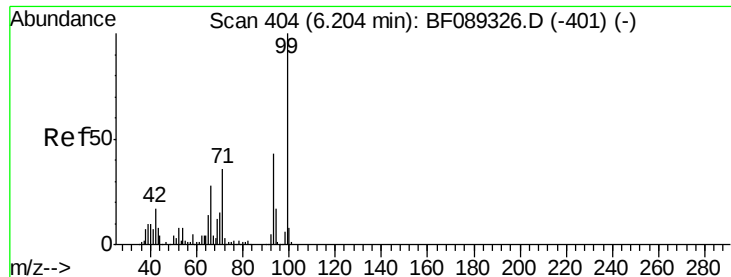


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 129.22 ng

RT: 6.18 min Scan# 402

Delta R.T. -0.02 min

Lab File: BF089424.D

Acq: 29 Jul 2016 22:39

Instrument :

BNA_F

ClientSampleId :

SB-48-14.0-15.0

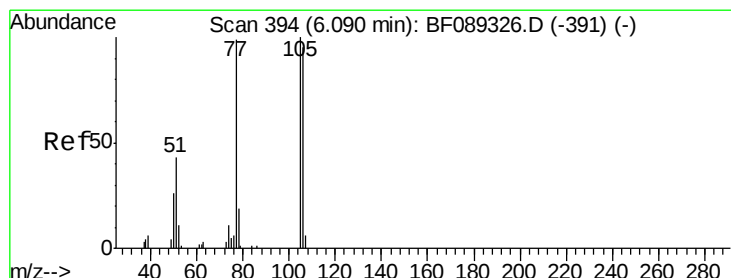
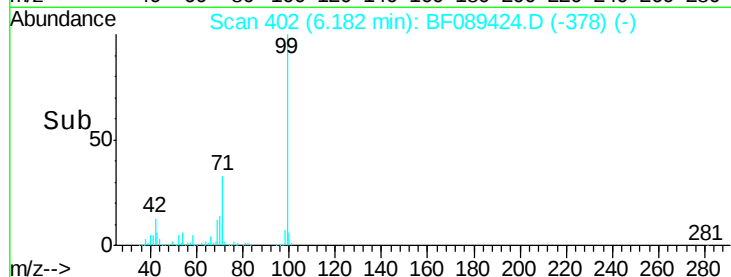
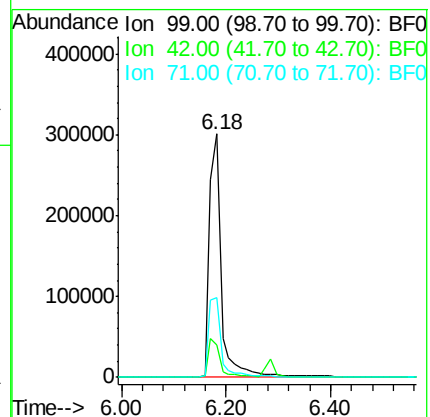
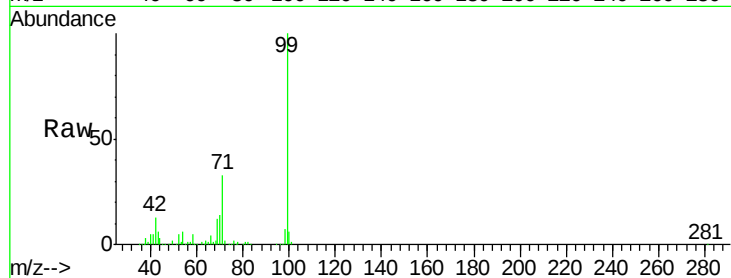
Tgt Ion: 99 Resp: 481871

Ion Ratio Lower Upper

99 100

42 13.4 13.6 20.4#

71 32.9 29.4 44.2



#9

Benzaldehyde

Concen: 0.35 ng

RT: 6.18 min Scan# 402

Delta R.T. 0.09 min

Lab File: BF089424.D

Acq: 29 Jul 2016 22:39

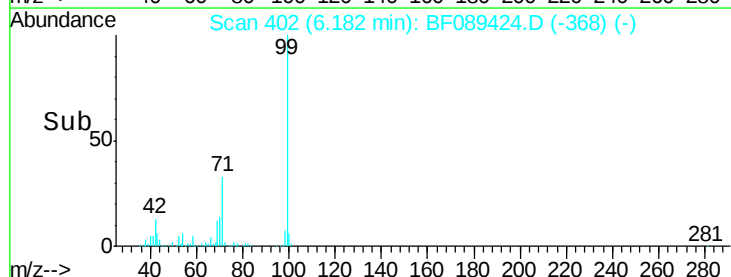
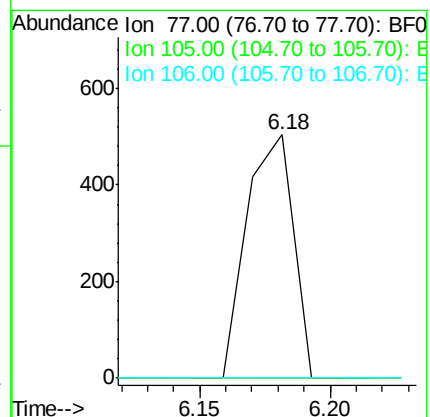
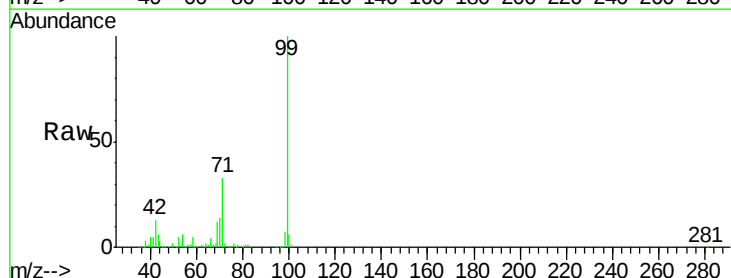
Tgt Ion: 77 Resp: 632

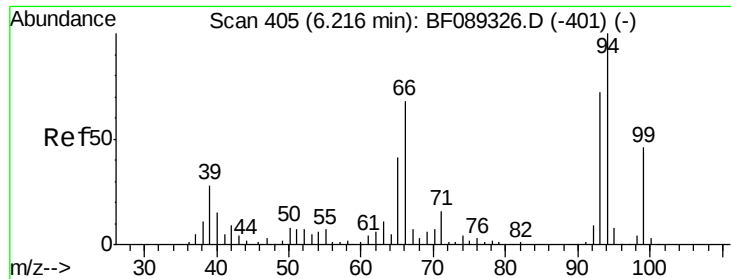
Ion Ratio Lower Upper

77 100

105 0.0 82.9 122.9#

106 0.0 75.9 115.9#





#10

Phenol

Concen: 0.49 ng

RT: 6.19 min Scan# 403

Delta R.T. -0.02 min

Lab File: BF089424.D

Acq: 29 Jul 2016 22:39

Instrument :

BNA_F

ClientSampleId :

SB-48-14.0-15.0

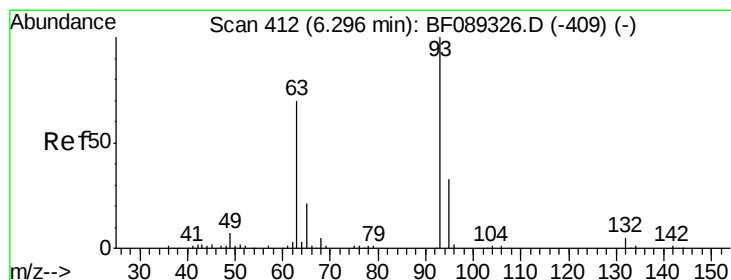
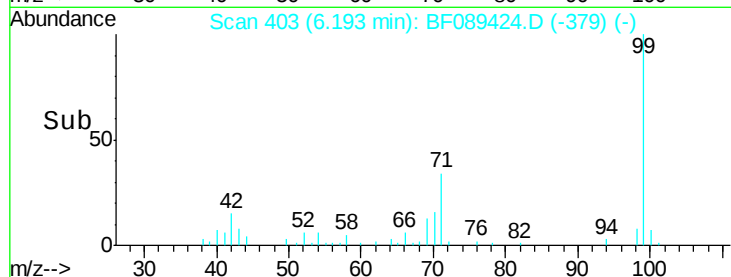
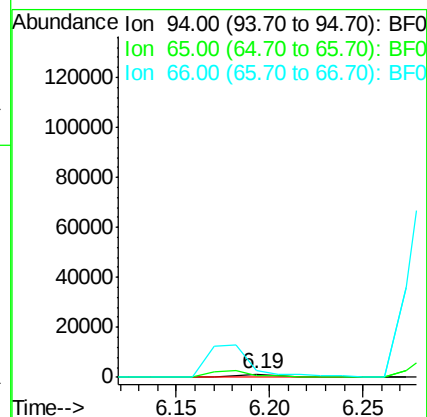
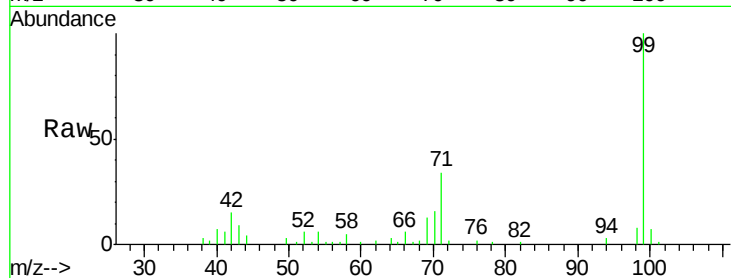
Tgt Ion: 94 Resp: 2002

Ion Ratio Lower Upper

94 100

65 59.1 19.1 59.1#

66 220.8 44.4 84.4#



#11

bis(2-Chloroethyl)ether

Concen: 0.11 ng

RT: 6.28 min Scan# 411

Delta R.T. -0.01 min

Lab File: BF089424.D

Acq: 29 Jul 2016 22:39

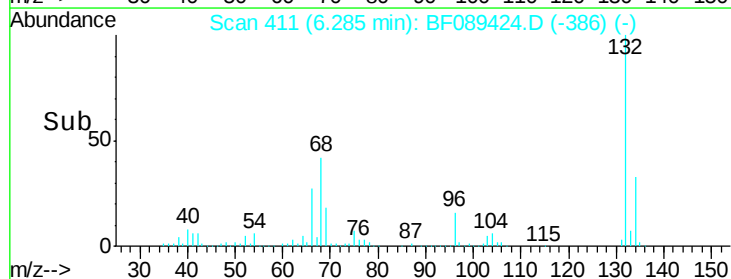
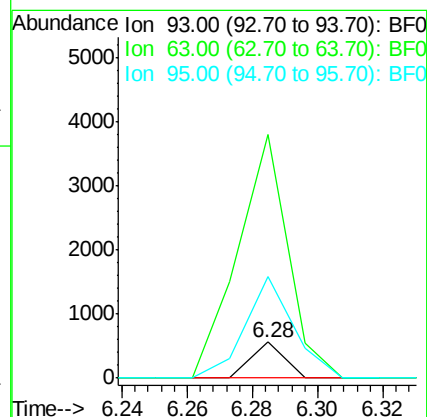
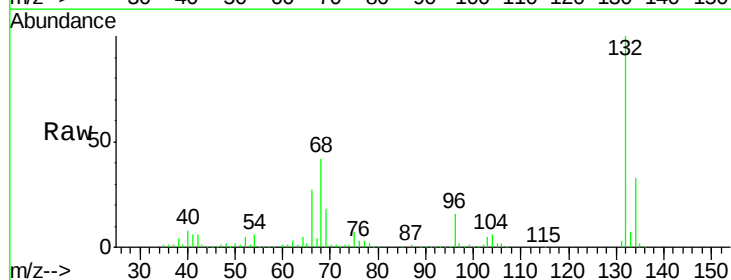
Tgt Ion: 93 Resp: 387

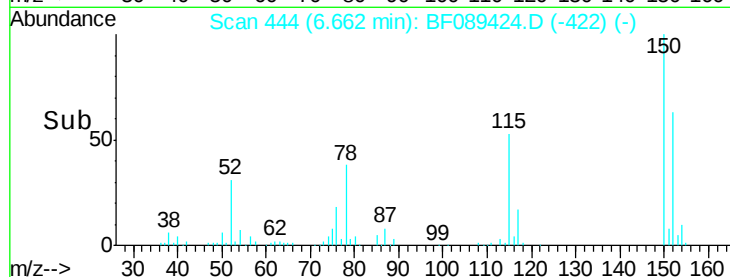
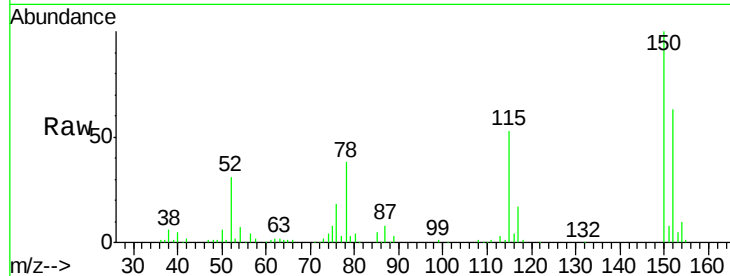
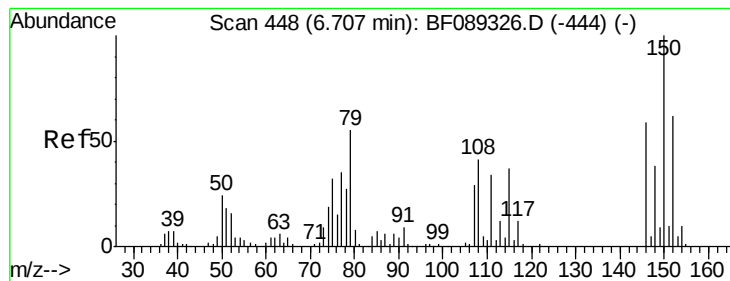
Ion Ratio Lower Upper

93 100

63 673.5 45.6 85.6#

95 280.7 11.1 51.1#





#15

Benzyl Alcohol

Concen: 1.92 ng

RT: 6.66 min Scan# 444

Delta R.T. -0.05 min

Lab File: BF089424.D

Acq: 29 Jul 2016 22:39

Instrument :

BNA_F

ClientSampleId :

SB-48-14.0-15.0

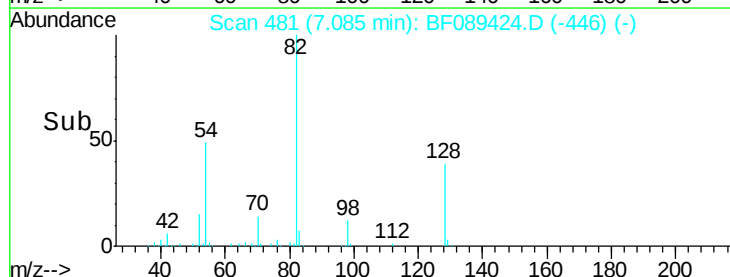
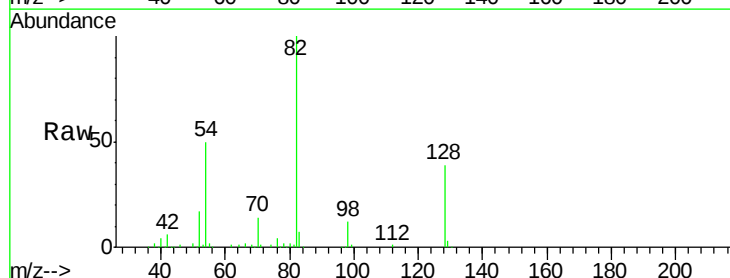
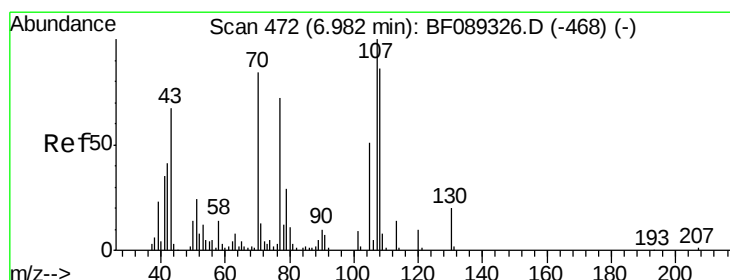
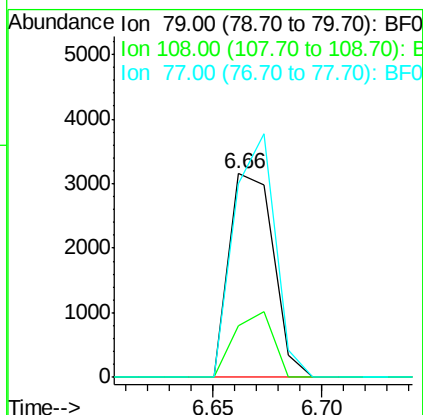
Tgt Ion: 79 Resp: 4444

Ion Ratio Lower Upper

79 100

108 25.1 59.8 89.6#

77 95.1 51.7 77.5#



#19

n-Nitroso-di-n-propylamine

Concen: 16.08 ng

RT: 7.08 min Scan# 481

Delta R.T. 0.10 min

Lab File: BF089424.D

Acq: 29 Jul 2016 22:39

Tgt Ion: 70 Resp: 36168

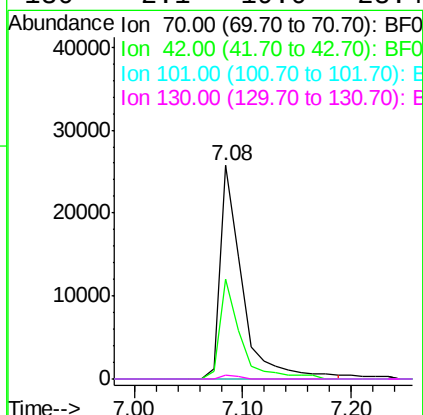
Ion Ratio Lower Upper

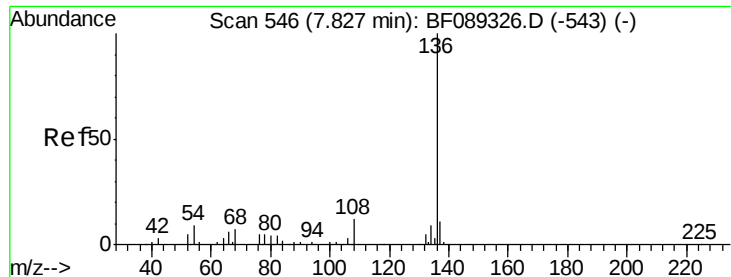
70 100

42 46.5 38.6 57.8

101 0.0 8.3 12.5#

130 2.1 19.0 28.4#

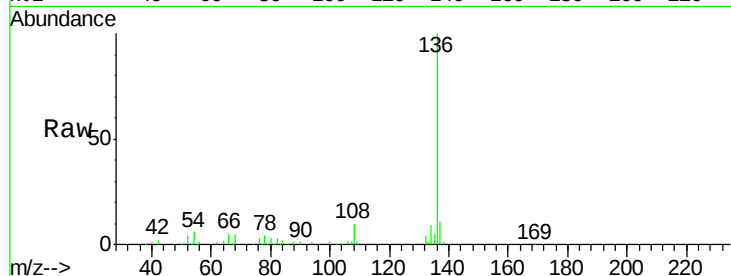




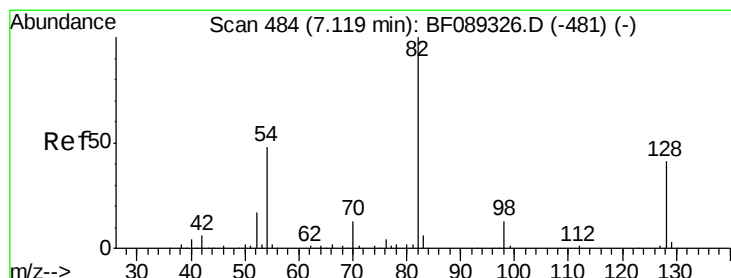
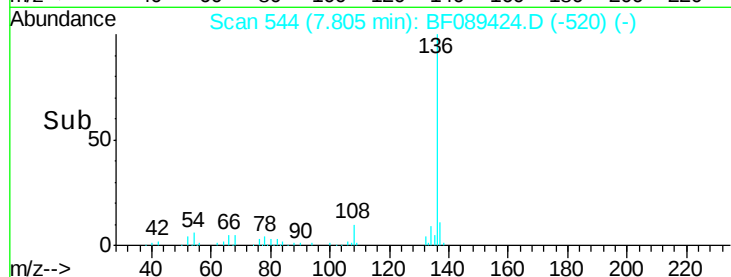
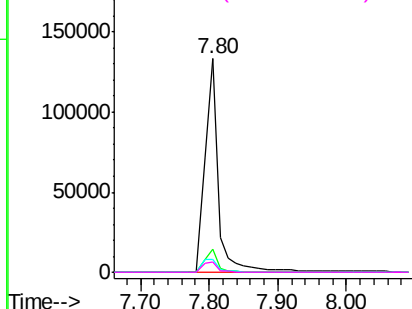
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.80 min Scan# 544
Delta R.T. -0.02 min
Lab File: BF089424.D
Acq: 29 Jul 2016 22:39

Instrument :
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SB-48-14.0-15.0

Tgt Ion:	136	Resp:	179918
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	13.0
54	6.0	7.0	10.4#
68	4.9	4.9	7.3

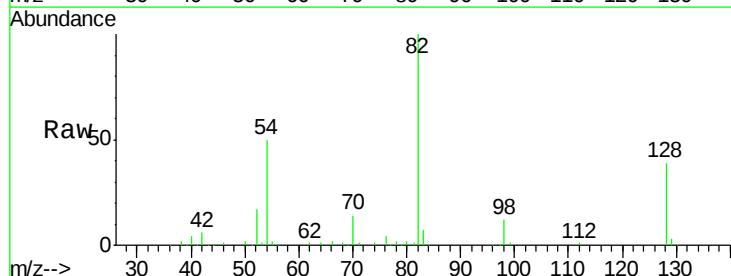


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

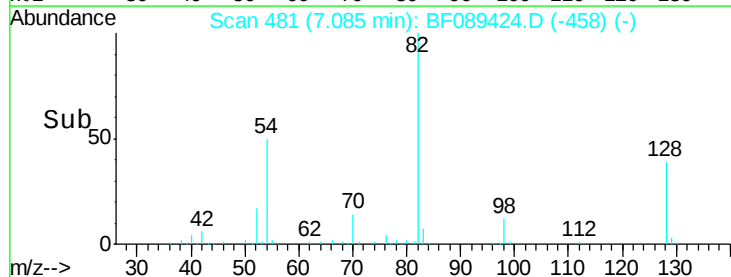
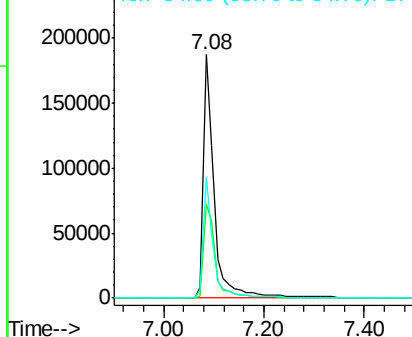


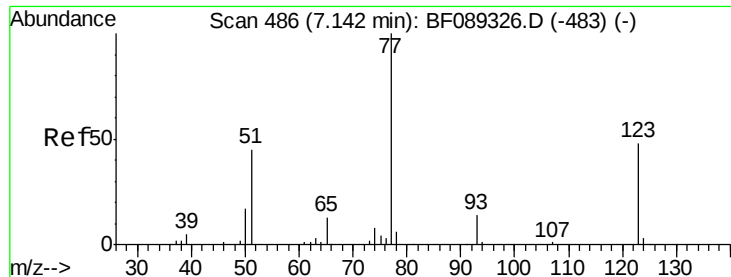
#23
Nitrobenzene-d5
Concen: 93.37 ng
RT: 7.08 min Scan# 481
Delta R.T. -0.03 min
Lab File: BF089424.D
Acq: 29 Jul 2016 22:39

Tgt Ion:	82	Resp:	284614
Ion	Ratio	Lower	Upper
82	100		
128	38.6	32.5	48.7
54	49.7	38.8	58.2



Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BF0

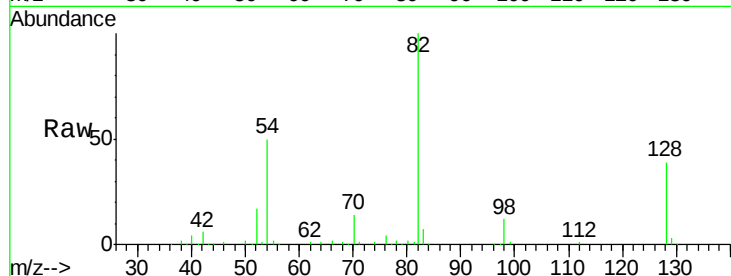




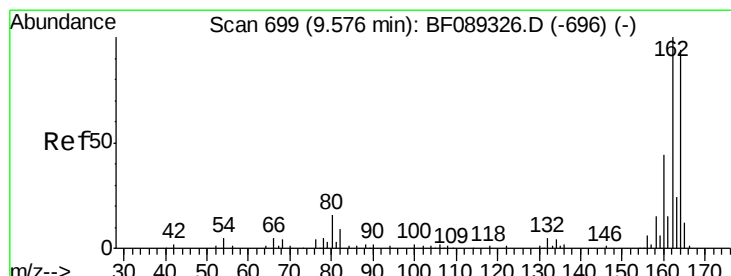
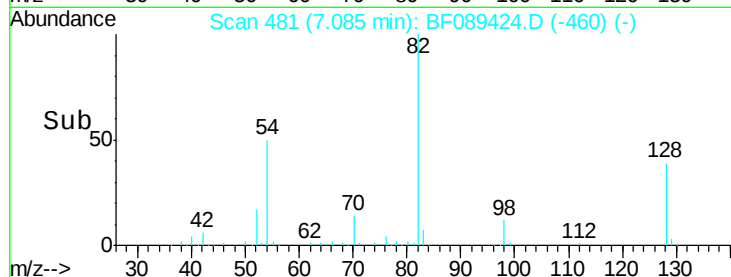
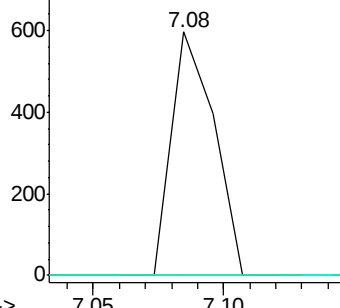
#24
 Nitrobenzene
 Concen: 0.20 ng
 RT: 7.08 min Scan# 481
 Delta R.T. -0.06 min
 Lab File: BF089424.D
 Acq: 29 Jul 2016 22:39

Instrument :
 BNA_F
 ClientSampleId :
 SB-48-14.0-15.0

Tgt Ion: 77 Resp: 682
 Ion Ratio Lower Upper
 77 100
 123 0.0 37.2 55.8#
 65 0.0 10.2 15.4#

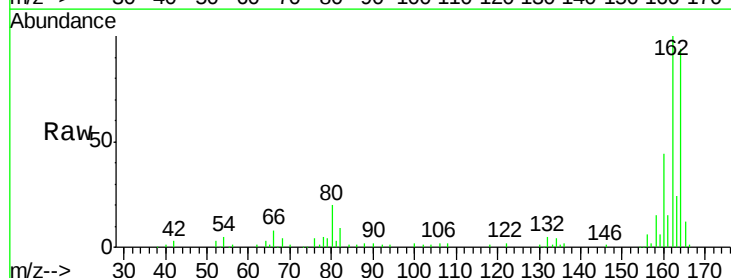


Abundance Ion 77.00 (76.70 to 77.70): BF0
 Ion 123.00 (122.70 to 123.70): B
 Ion 65.00 (64.70 to 65.70): BF0

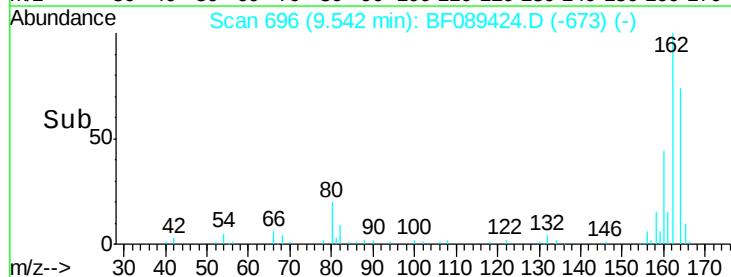
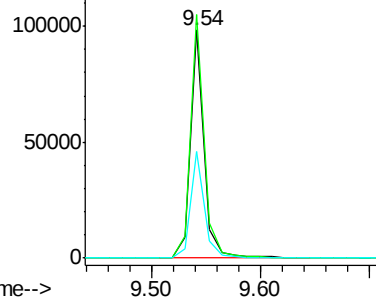


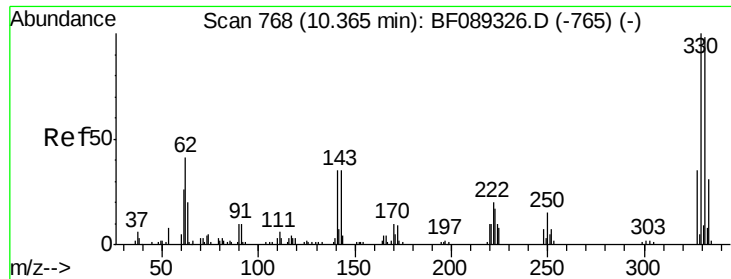
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.54 min Scan# 696
 Delta R.T. -0.03 min
 Lab File: BF089424.D
 Acq: 29 Jul 2016 22:39

Tgt Ion: 164 Resp: 86318
 Ion Ratio Lower Upper
 164 100
 162 106.8 83.7 125.5
 160 46.7 37.8 56.6



Abundance Ion 164.00 (163.70 to 164.70): B
 Ion 162.00 (161.70 to 162.70): B
 Ion 160.00 (159.70 to 160.70): B

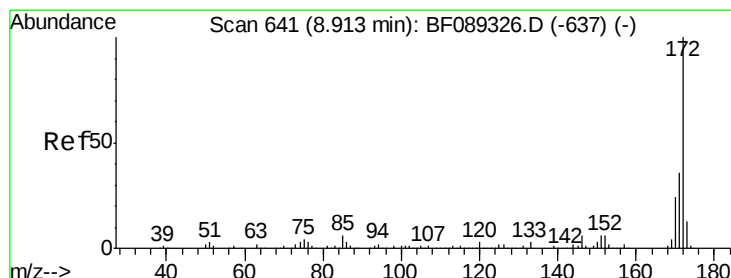
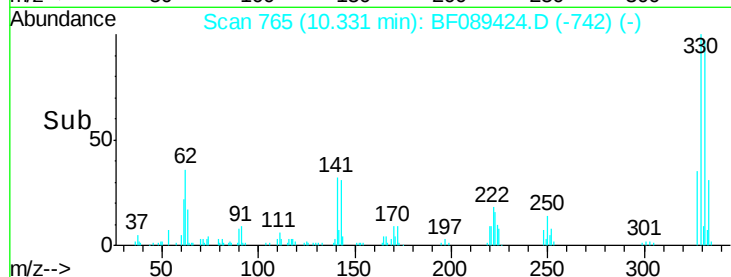
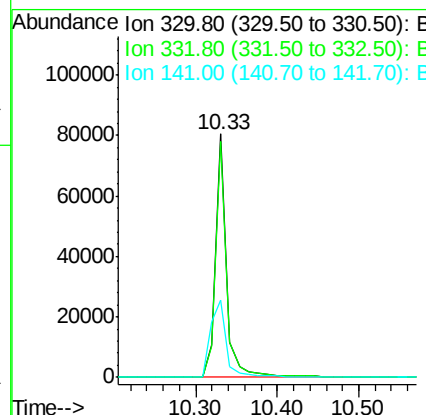
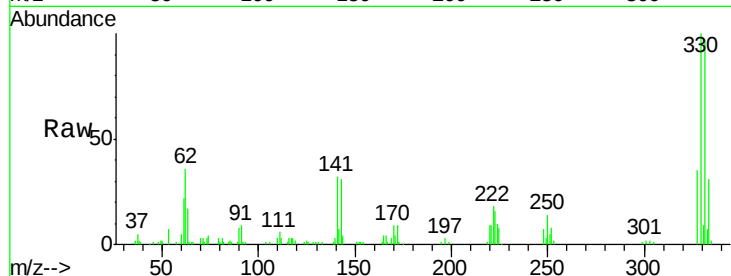




#41
 2,4,6-Tribromophenol
 Concen: 108.95 ng
 RT: 10.33 min Scan# 765
 Delta R.T. -0.03 min
 Lab File: BF089424.D
 Acq: 29 Jul 2016 22:39

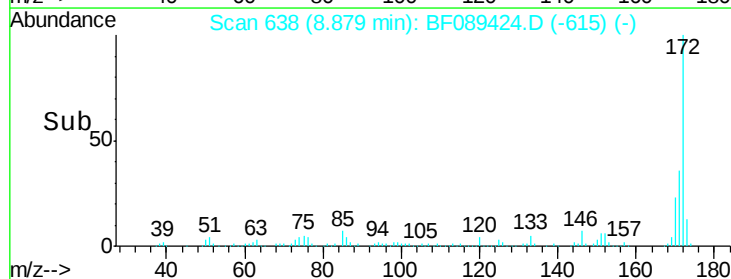
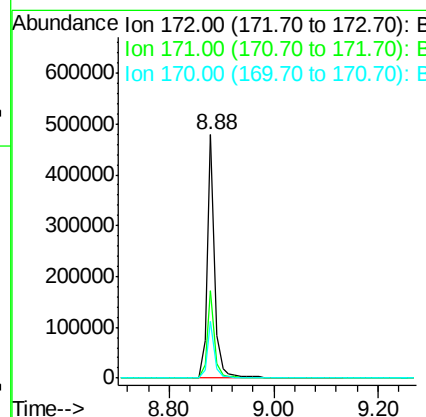
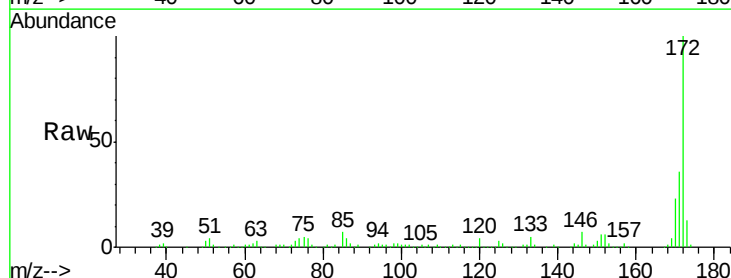
Instrument :
 BNA_F
 ClientSampleId :
 SB-48-14.0-15.0

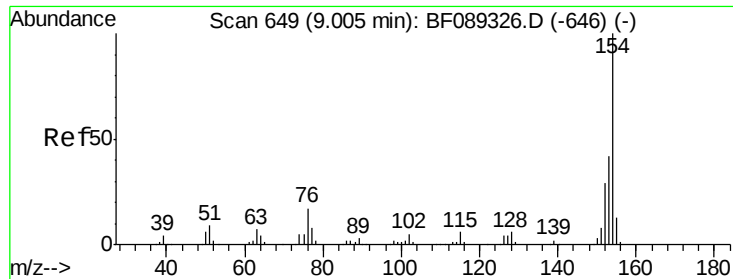
Tgt Ion:330 Resp: 77888
 Ion Ratio Lower Upper
 330 100
 332 97.8 76.8 115.2
 141 45.7 37.3 55.9



#44
 2-Fluorobiphenyl
 Concen: 81.69 ng
 RT: 8.88 min Scan# 638
 Delta R.T. -0.03 min
 Lab File: BF089424.D
 Acq: 29 Jul 2016 22:39

Tgt Ion:172 Resp: 480482
 Ion Ratio Lower Upper
 172 100
 171 36.0 29.2 43.8
 170 23.3 19.2 28.8

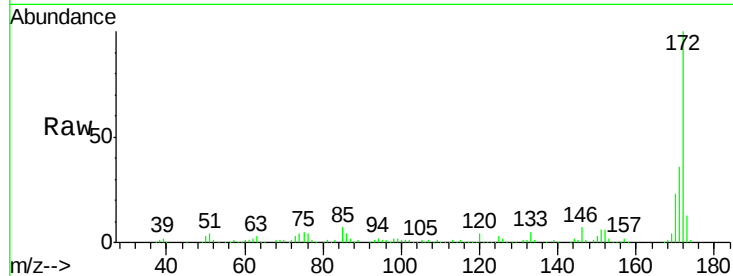




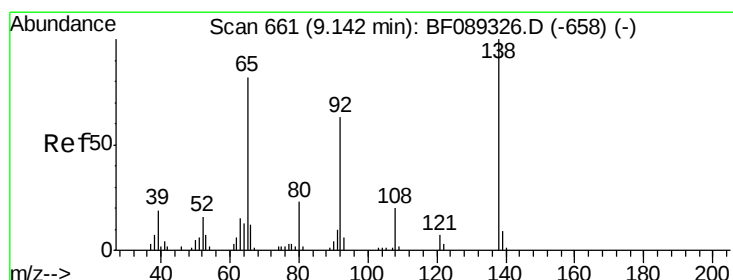
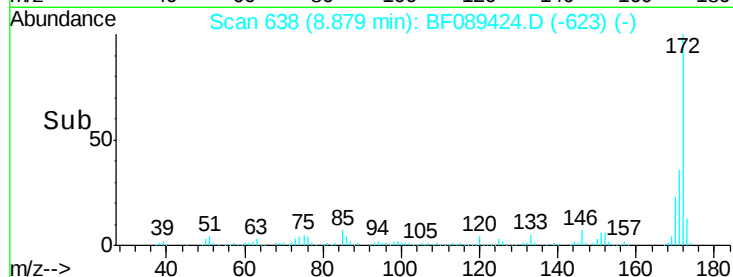
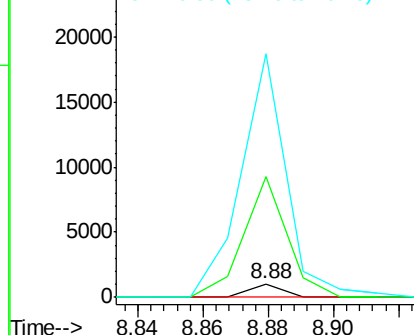
#45
1,1'-Biphenyl
Concen: 0.10 ng
RT: 8.88 min Scan# 638
Delta R.T. -0.13 min
Lab File: BF089424.D
Acq: 29 Jul 2016 22:39

Instrument :
BNA_F
ClientSampleId :
SB-48-14.0-15.0

Tgt Ion:154 Resp: 726
Ion Ratio Lower Upper
154 100
153 875.5 21.0 61.0#
76 1766.2 0.0 36.6#

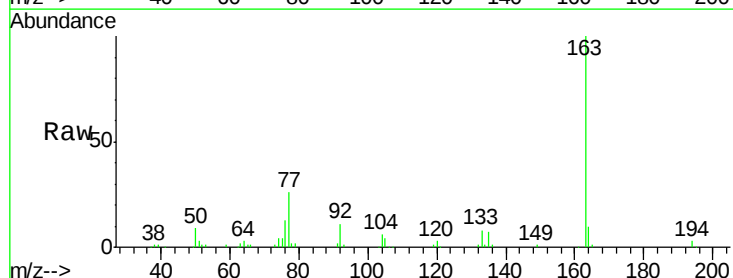


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BF0

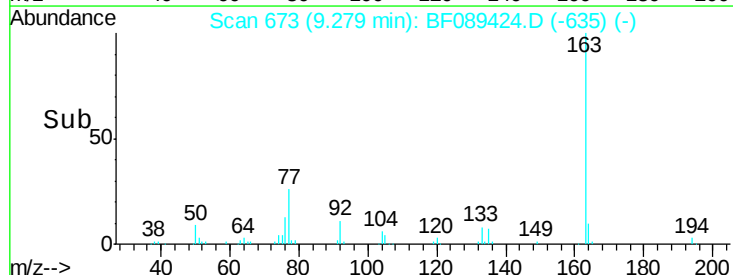
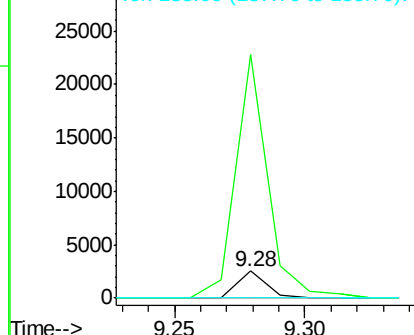


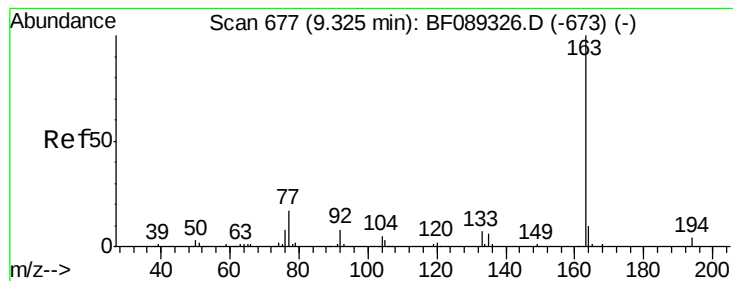
#47
2-Nitroaniline
Concen: 1.18 ng
RT: 9.28 min Scan# 673
Delta R.T. 0.14 min
Lab File: BF089424.D
Acq: 29 Jul 2016 22:39

Tgt Ion: 65 Resp: 1922
Ion Ratio Lower Upper
65 100
92 912.0 61.0 91.4#
138 0.0 99.1 148.7#



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): E





#49

Dimethylphthalate

Concen: 29.33 ng

RT: 9.28 min Scan# 673

Delta R.T. -0.05 min

Lab File: BF089424.D

Acq: 29 Jul 2016 22:39

Instrument :

BNA_F

ClientSampleId :

SB-48-14.0-15.0

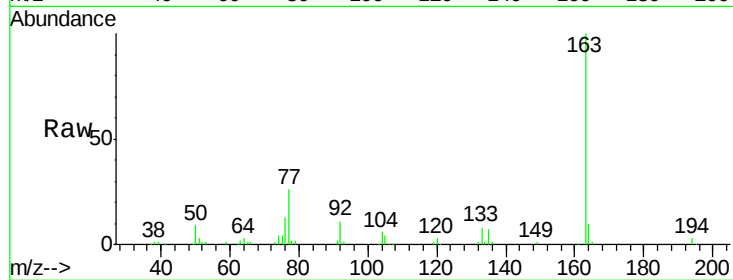
Tgt Ion:163 Resp: 192658

Ion Ratio Lower Upper

163 100

194 3.1 2.8 4.2

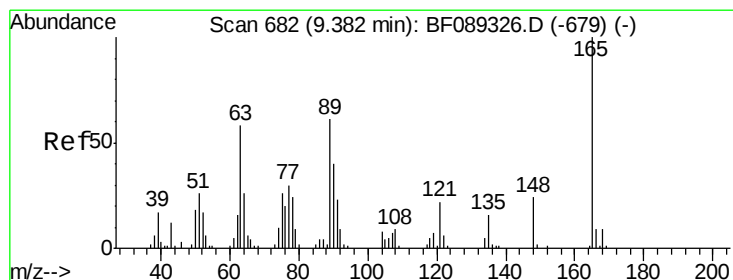
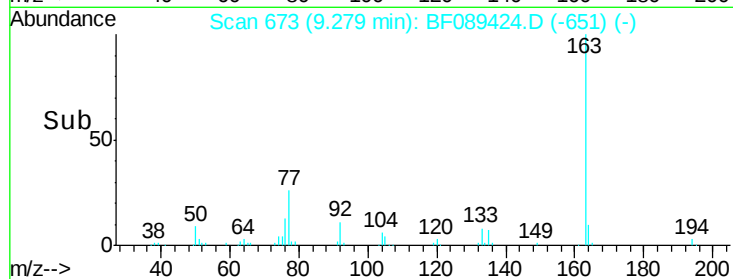
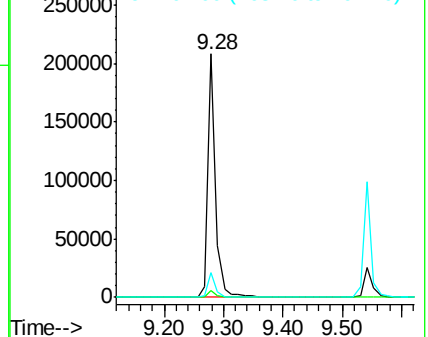
164 10.1 7.8 11.8



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



#50

2,6-Dinitrotoluene

Concen: 1.32 ng

RT: 9.28 min Scan# 673

Delta R.T. -0.10 min

Lab File: BF089424.D

Acq: 29 Jul 2016 22:39

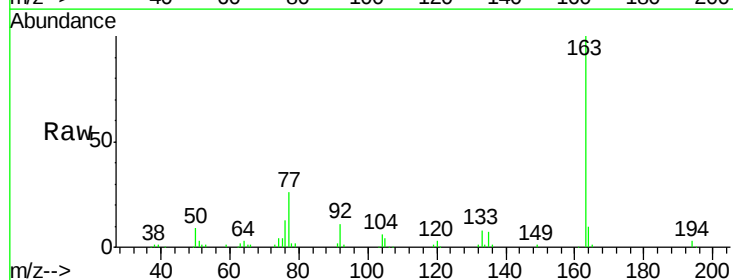
Tgt Ion:165 Resp: 1777

Ion Ratio Lower Upper

165 100

63 189.7 43.5 65.3#

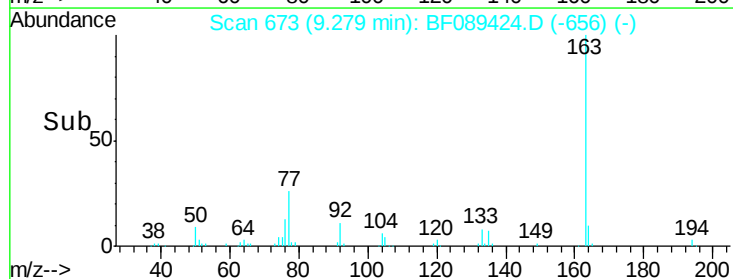
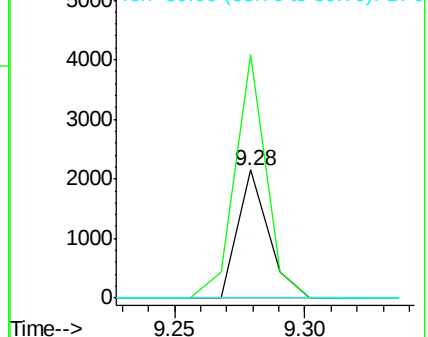
89 0.0 45.0 67.4#

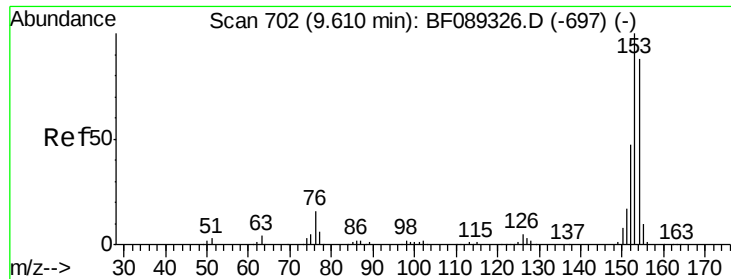


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 0.04 ng

RT: 9.54 min Scan# 696

Delta R.T. -0.07 min

Lab File: BF089424.D

Acq: 29 Jul 2016 22:39

Instrument :

BNA_F

ClientSampleId :

SB-48-14.0-15.0

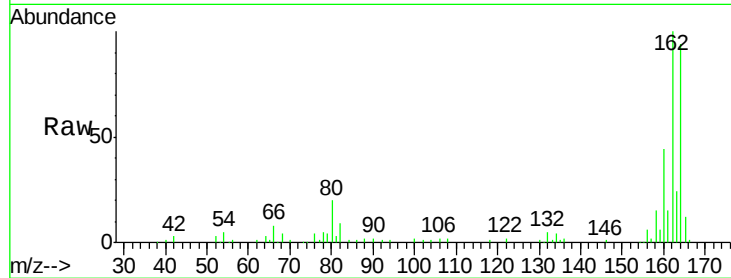
Tgt Ion:154 Resp: 211

Ion Ratio Lower Upper

154 100

153 0.0 91.4 137.2#

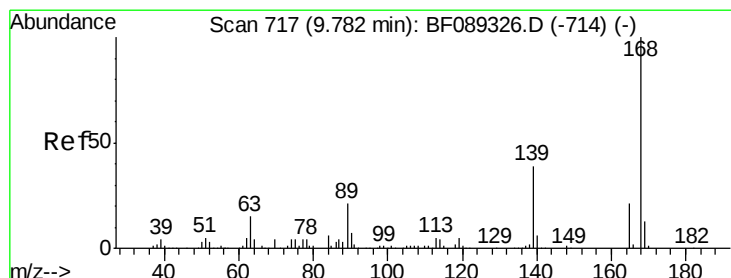
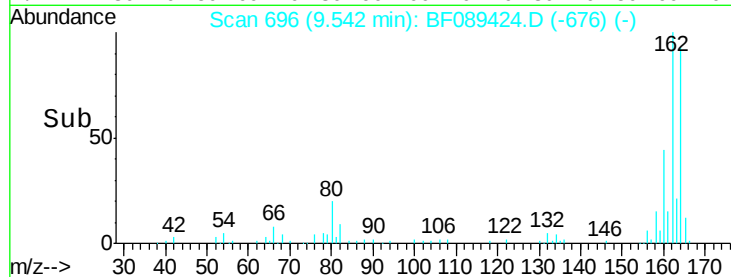
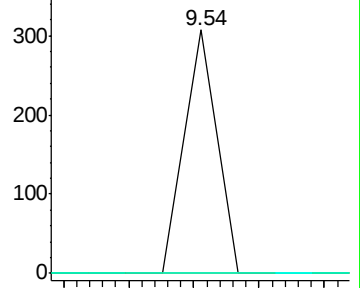
152 0.0 43.8 65.6#



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



#56

2,4-Dinitrotoluene

Concen: 5.93 ng

RT: 9.54 min Scan# 696

Delta R.T. -0.24 min

Lab File: BF089424.D

Acq: 29 Jul 2016 22:39

Tgt Ion:165 Resp: 10545

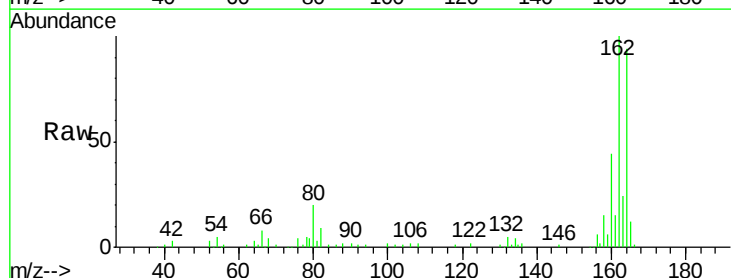
Ion Ratio Lower Upper

165 100

63 0.0 58.2 87.2#

89 0.0 79.1 118.7#

182 0.0 1.8 2.8#

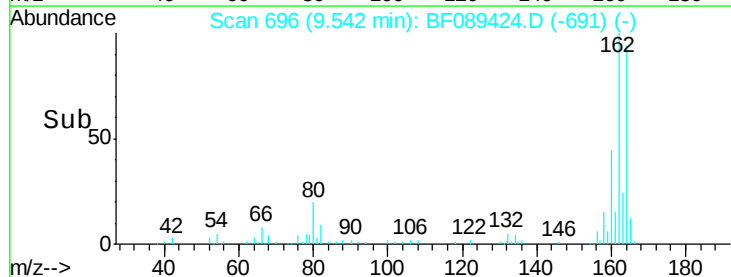
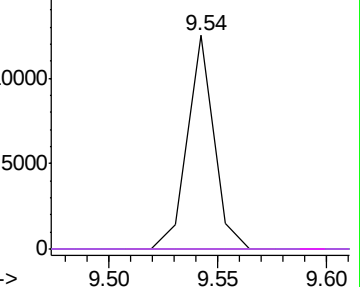


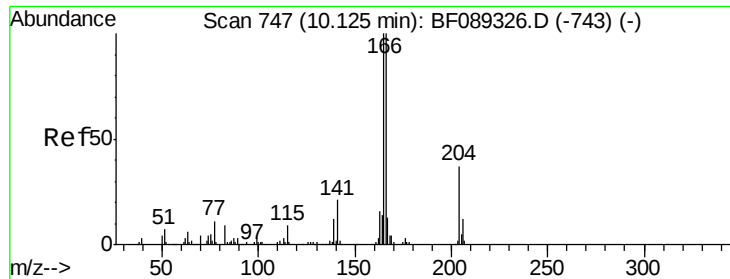
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E





#57

Fluorene

Concen: 0.66 ng

RT: 10.33 min Scan# 765

Delta R.T. 0.21 min

Lab File: BF089424.D

Acq: 29 Jul 2016 22:39

Instrument :

BNA_F

ClientSampleId :

SB-48-14.0-15.0

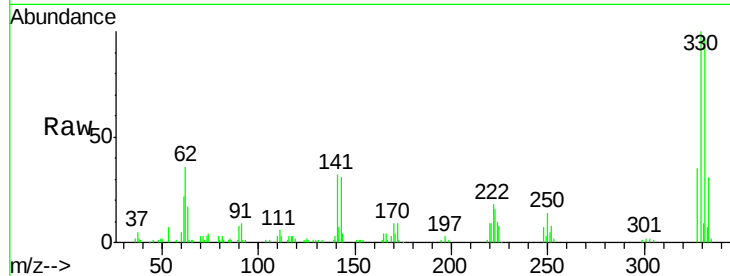
Tgt Ion:166 Resp: 4014

Ion Ratio Lower Upper

166 100

165 100.7 79.0 118.4

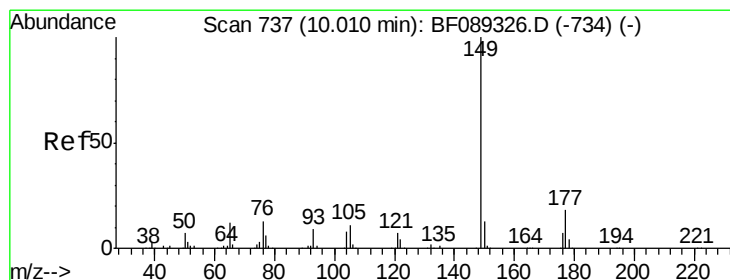
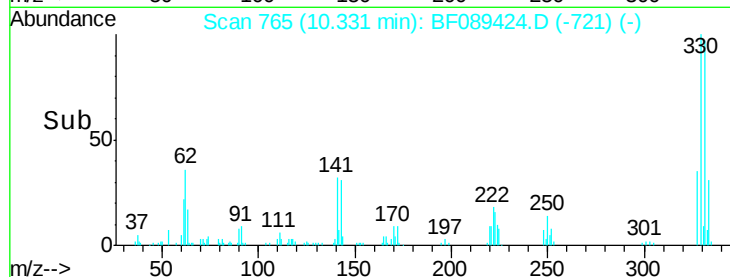
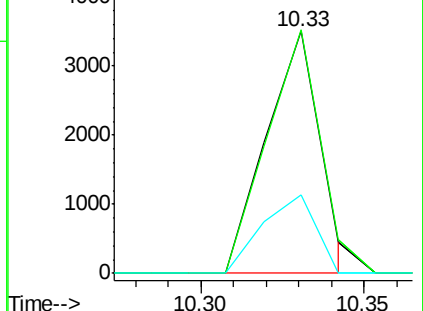
167 32.4 10.2 15.2#



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#59

Diethylphthalate

Concen: 0.08 ng

RT: 9.98 min Scan# 734

Delta R.T. -0.03 min

Lab File: BF089424.D

Acq: 29 Jul 2016 22:39

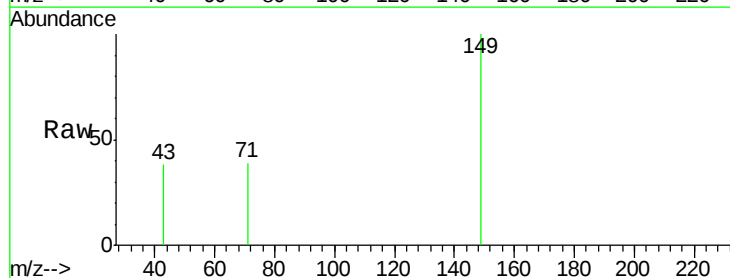
Tgt Ion:149 Resp: 545

Ion Ratio Lower Upper

149 100

177 0.0 15.1 22.7#

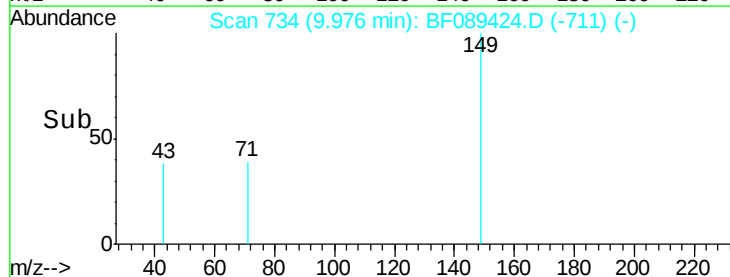
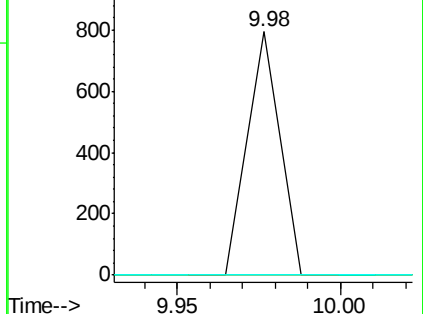
150 0.0 10.2 15.4#

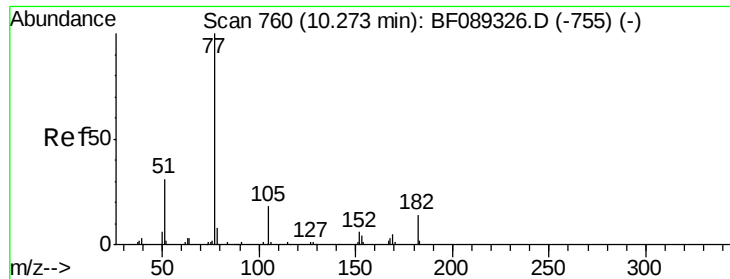


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#62

Azobenzene

Concen: 0.04 ng

RT: 10.32 min Scan# 764

Delta R.T. 0.05 min

Lab File: BF089424.D

Acq: 29 Jul 2016 22:39

Instrument :

BNA_F

ClientSampleId :

SB-48-14.0-15.0

Tgt Ion: 77 Resp: 281

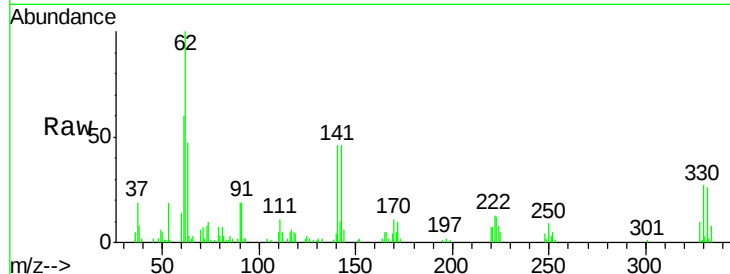
Ion Ratio Lower Upper

77 100

182 0.0 0.0 33.8

105 0.0 0.0 39.8

51 97.6 11.0 51.0#



Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0

10.32

400

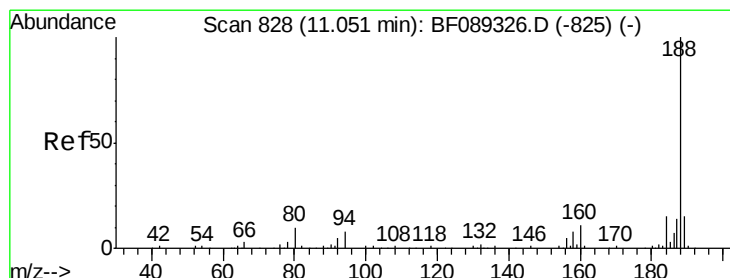
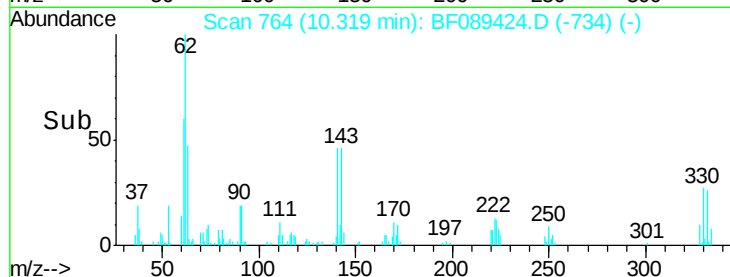
300

200

100

0

Time-->



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.02 min Scan# 825

Delta R.T. -0.03 min

Lab File: BF089424.D

Acq: 29 Jul 2016 22:39

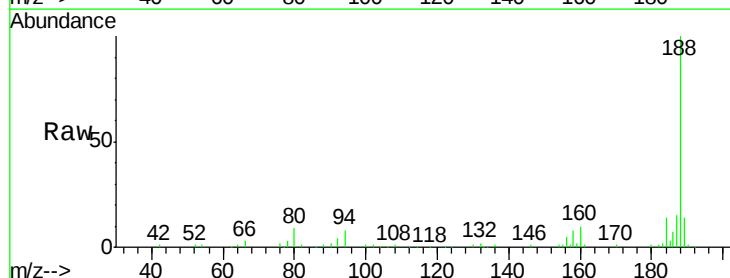
Tgt Ion: 188 Resp: 133660

Ion Ratio Lower Upper

188 100

94 7.7 6.5 9.7

80 8.5 7.2 10.8



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

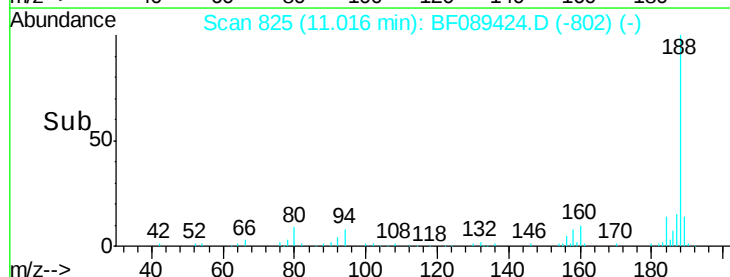
150000

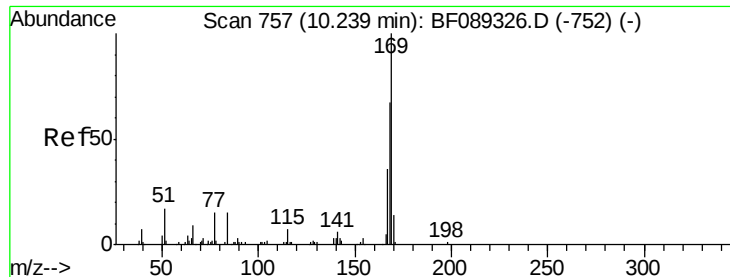
100000

50000

0

Time-->

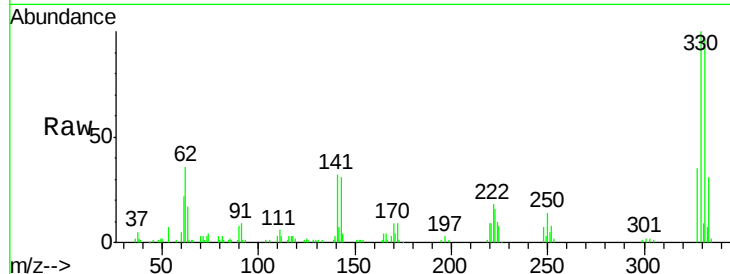




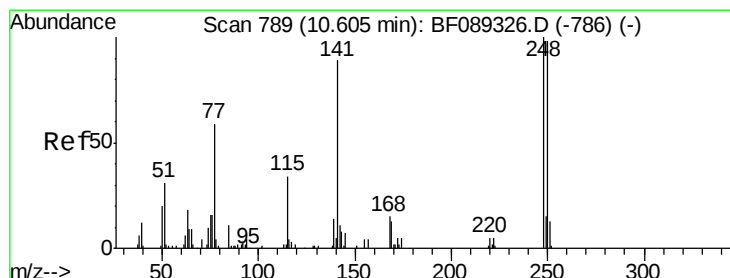
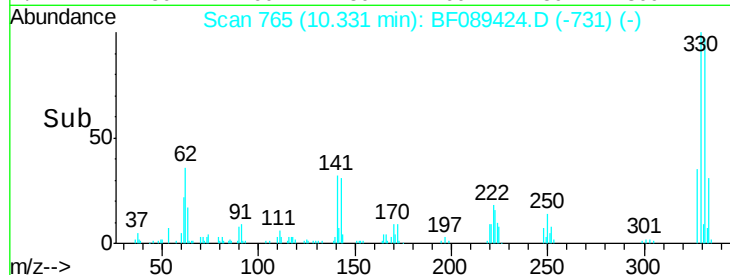
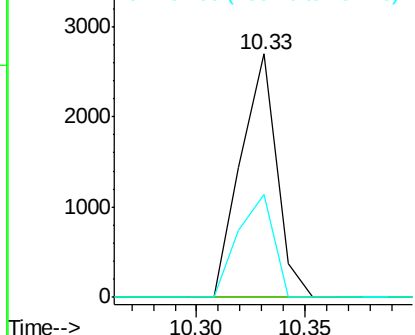
#65
n-Nitrosodiphenylamine
Concen: 0.74 ng
RT: 10.33 min Scan# 765
Delta R.T. 0.09 min
Lab File: BF089424.D
Acq: 29 Jul 2016 22:39

Instrument :
BNA_F
ClientSampleId :
SB-48-14.0-15.0

Tgt Ion:169 Resp: 3087
Ion Ratio Lower Upper
169 100
168 0.0 55.4 83.0#
167 42.0 29.7 44.5

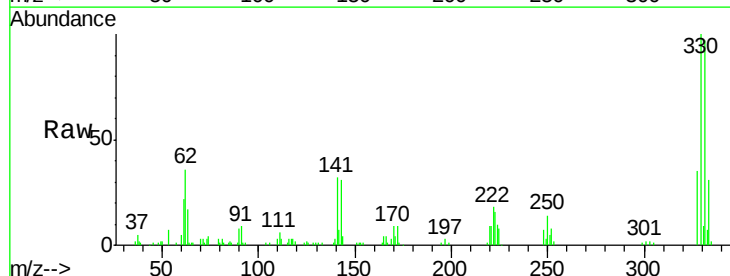


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

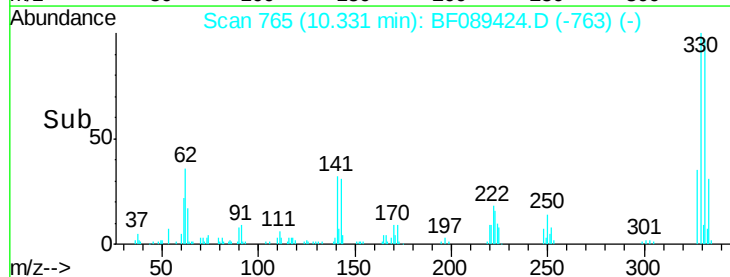
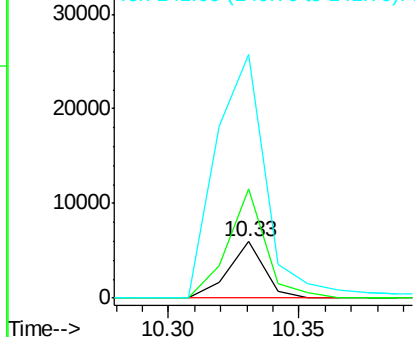


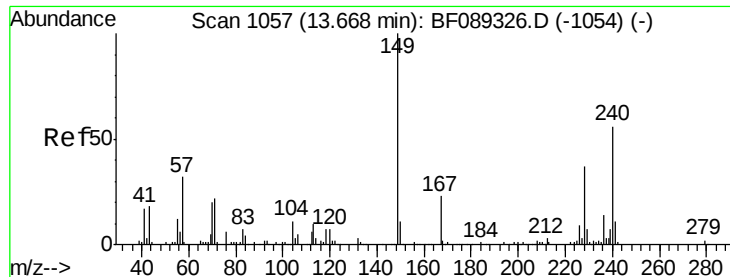
#66
4-Bromophenyl-phenylether
Concen: 4.50 ng
RT: 10.33 min Scan# 765
Delta R.T. -0.27 min
Lab File: BF089424.D
Acq: 29 Jul 2016 22:39

Tgt Ion:248 Resp: 5740
Ion Ratio Lower Upper
248 100
250 193.3 78.2 117.2#
141 433.4 62.0 93.0#



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: 13.63 min Scan# 1054

Delta R.T. -0.03 min

Lab File: BF089424.D

Acq: 29 Jul 2016 22:39

Instrument :

BNA_F

ClientSampleId :

SB-48-14.0-15.0

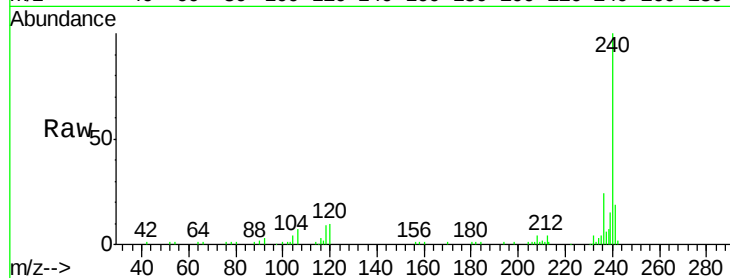
Tgt Ion:240 Resp: 93832

Ion Ratio Lower Upper

240 100

120 10.2 9.1 13.7

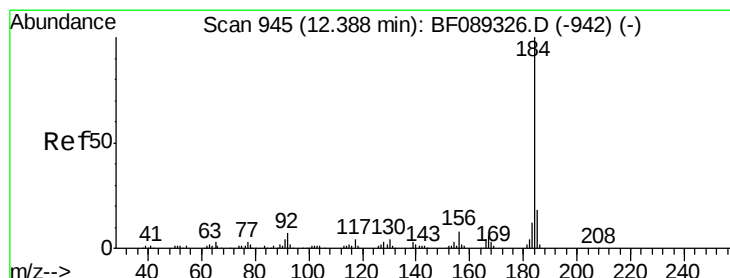
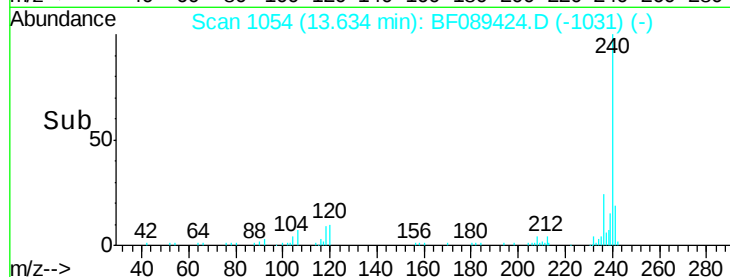
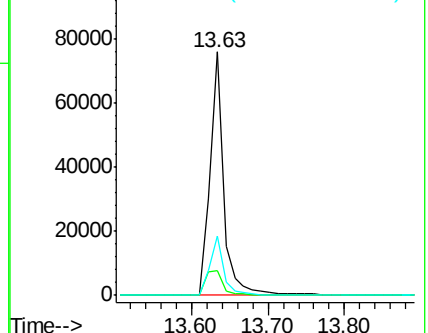
236 24.4 20.6 30.8



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: 1.37 ng

RT: 12.59 min Scan# 963

Delta R.T. 0.21 min

Lab File: BF089424.D

Acq: 29 Jul 2016 22:39

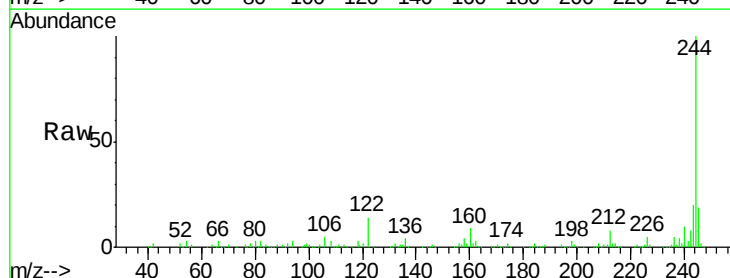
Tgt Ion:184 Resp: 4750

Ion Ratio Lower Upper

184 100

185 16.5 13.5 20.3

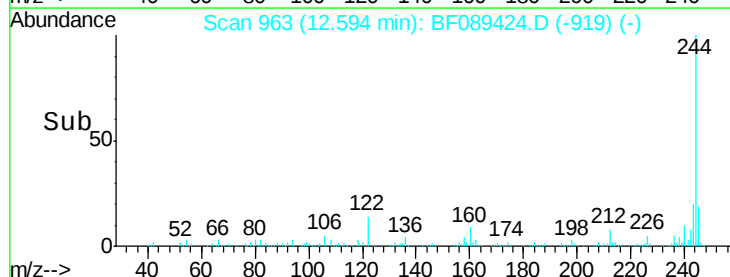
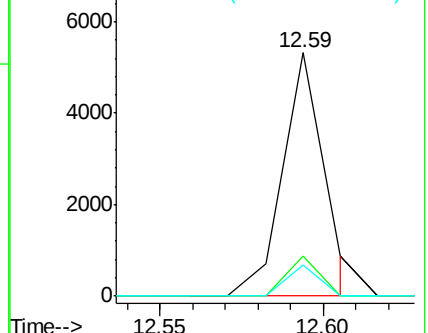
183 12.7 9.8 14.6

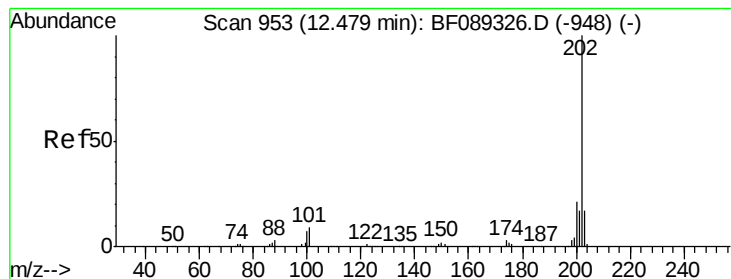


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pyrene

Concen: 0.11 ng

RT: 12.59 min Scan# 963

Delta R.T. 0.13 min

Lab File: BF089424.D

Acq: 29 Jul 2016 22:39

Instrument :

BNA_F

ClientSampleId :

SB-48-14.0-15.0

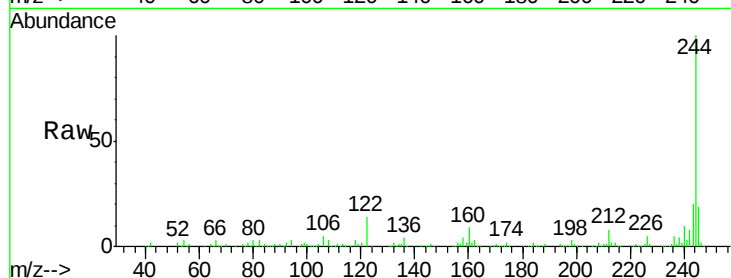
Tgt Ion:202 Resp: 815

Ion Ratio Lower Upper

202 100

200 49.3 16.9 25.3#

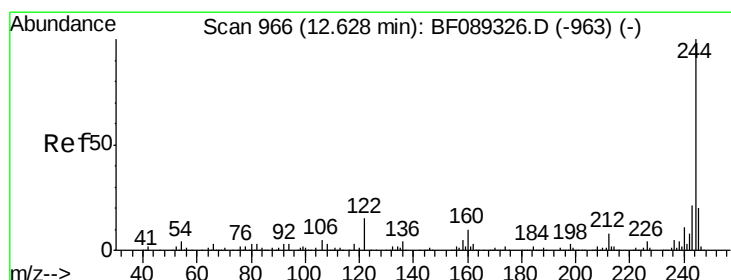
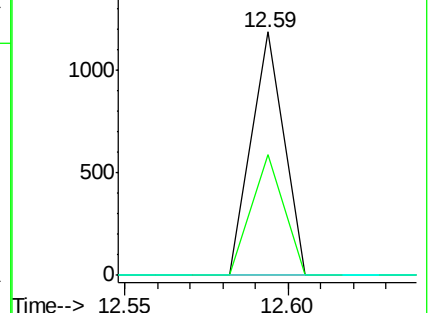
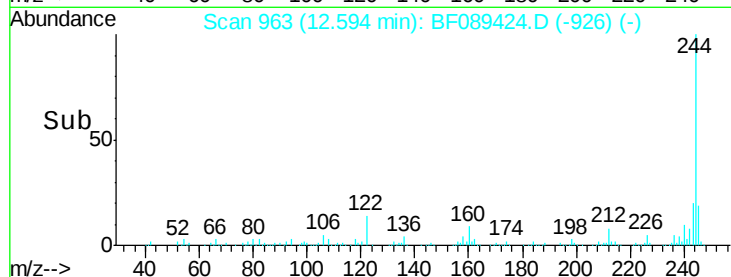
203 0.0 14.0 21.0#



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: 76.10 ng

RT: 12.59 min Scan# 963

Delta R.T. -0.03 min

Lab File: BF089424.D

Acq: 29 Jul 2016 22:39

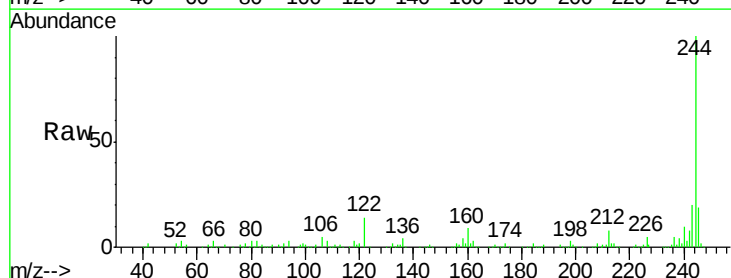
Tgt Ion:244 Resp: 305085

Ion Ratio Lower Upper

244 100

212 8.0 6.5 9.7

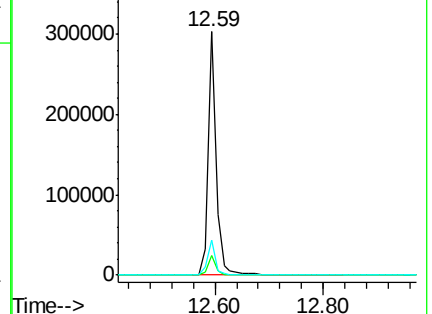
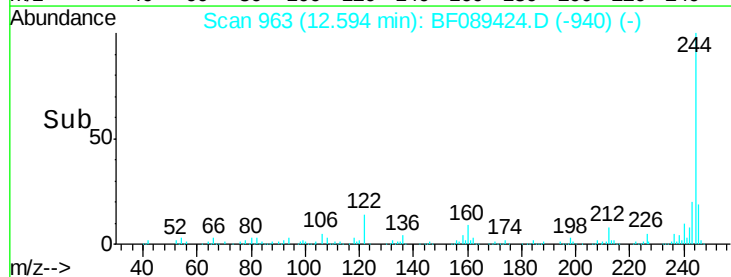
122 14.5 11.4 17.0

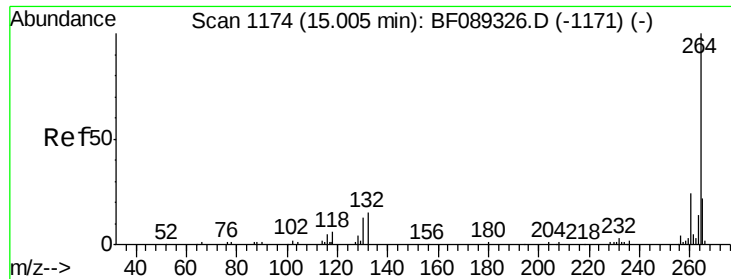


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

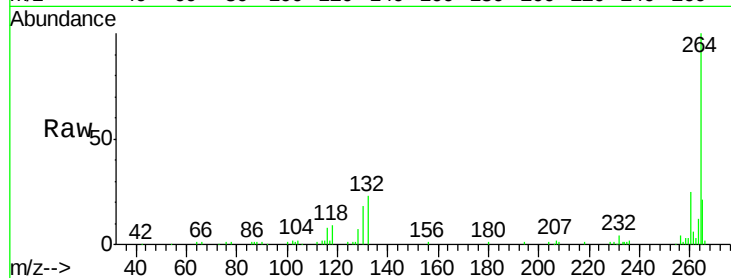




#86
Perylene-d12
Concen: 20.00 ng
RT: 14.96 min Scan# 1170
Delta R.T. -0.05 min
Lab File: BF089424.D
Acq: 29 Jul 2016 22:39

Instrument :
BNA_F
ClientSampleId :
SB-48-14.0-15.0

Tgt Ion: 264 Resp: 94419
Ion Ratio Lower Upper
264 100
260 24.6 19.0 28.4
265 21.4 17.5 26.3



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

