

Data Path : Z:\HPCHEM1\BNA F\Data\BF091216\
 Data File : BF090063.D
 Acq On : 12 Sep 2016 15:07
 Operator : UM/SJ
 Sample : H4704-07DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Sep 12 16:00:56 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF083116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 12 15:34:24 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.57	152	208678	20.00	ng	-0.01
21) Naphthalene-d8	7.86	136	884660	20.00	ng	0.00
38) Acenaphthene-d10	9.60	164	409339	20.00	ng	-0.01
63) Phenanthrene-d10	11.07	188	801523	20.00	ng	-0.01
75) Chrysene-d12	13.69	240	477228	20.00	ng	0.00
86) Perylene-d12	15.03	264	503023	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.13	112	264783	20.31	ng	-0.01
7) Phenol-d6	6.22	99	389477	24.59	ng	-0.01
23) Nitrobenzene-d5	7.14	82	202984	13.31	ng	-0.01
41) 2,4,6-Tribromophenol	10.39	330	88860	22.00	ng	-0.01
44) 2-Fluorobiphenyl	8.94	172	461406	18.50	ng	-0.01
78) Terphenyl-d14	12.65	244	391045	20.24	ng	-0.01

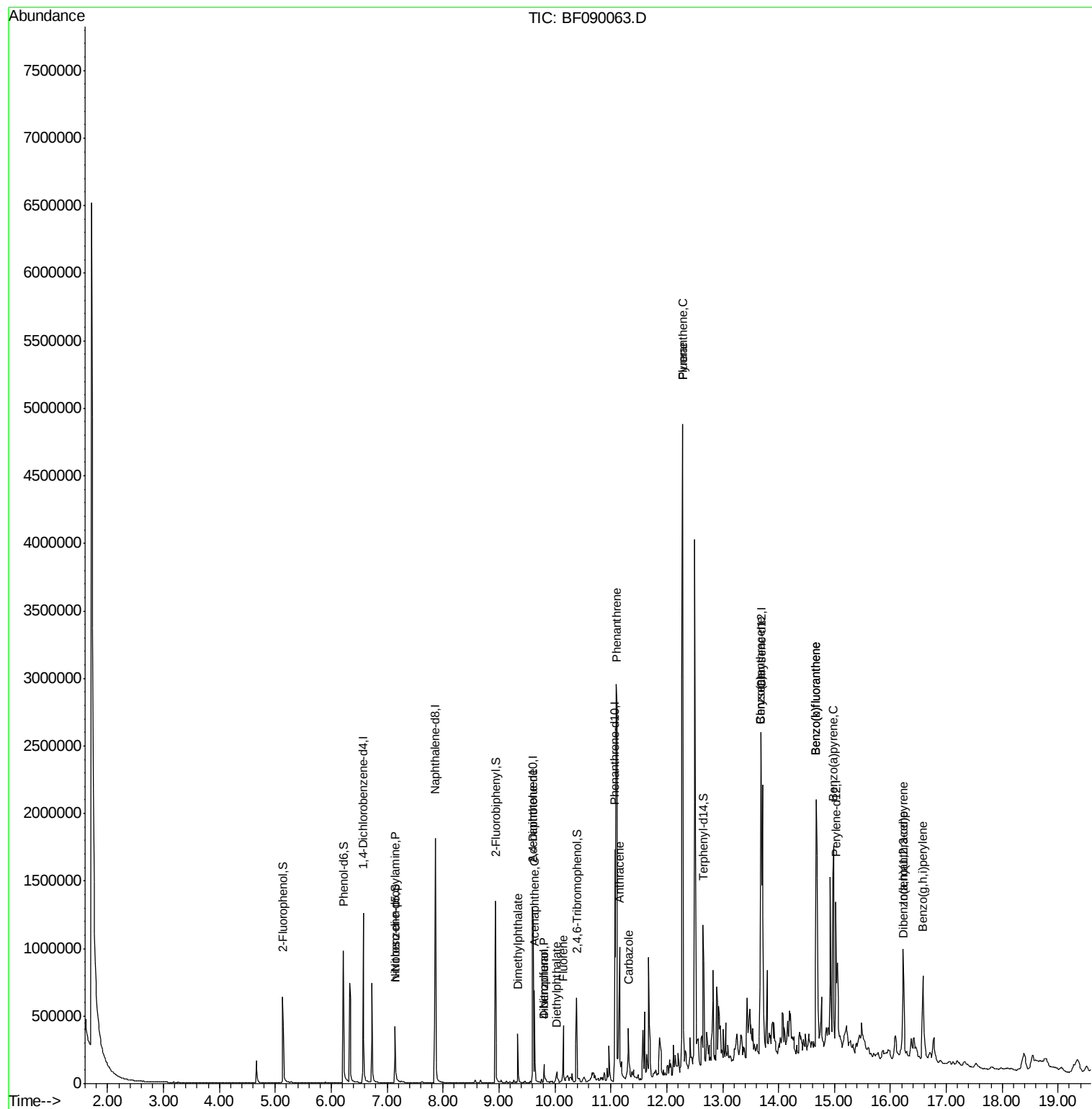
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
19) n-Nitroso-di-n-propylamine	7.14	70	24947	2.42	ng	# 76
49) Dimethylphthalate	9.34	163	148666	5.02	ng	98
51) Acenaphthene	9.63	154	154898	6.34	ng	97
54) Dibenzofuran	9.80	168	77588	2.37	ng	99
55) 4-Nitrophenol	9.80	139	25460	4.50	ng	# 25
56) 2,4-Dinitrotoluene	9.60	165	52947	6.35	ng	# 29
57) Fluorene	10.15	166	135386	5.66	ng	99
59) Diethylphthalate	10.03	149	57775	2.08	ng	99
70) Phenanthrene	11.11	178	1787979	44.80	ng	99
71) Anthracene	11.15	178	563733	13.93	ng	98
72) Carbazole	11.31	167	272341	7.17	ng	97
74) Fluoranthene	12.28	202	2599242	62.14	ng	98
77) Pvrene	12.28	202	2599242	77.25	ng	99
80) Benzo(a)anthracene	13.68	228	1145282	39.18	ng	98
82) Chrysene	13.68	228	1145282	41.95	ng	95
85) Indeno(1,2,3-cd)pyrene	16.23	276	590588	29.26	ng	97
87) Benzo(b)fluoranthene	14.67	252	1538029	48.81	ng	# 96
88) Benzo(k)fluoranthene	14.67	252	1538029	57.52	ng	# 97
89) Benzo(a)pvrene	14.98	252	894946	33.15	ng	99
90) Dibenzo(a,h)anthracene	16.24	278	143471	7.25	ng	96
91) Benzo(g,h,i)perylene	16.58	276	523887	26.31	ng	# 95

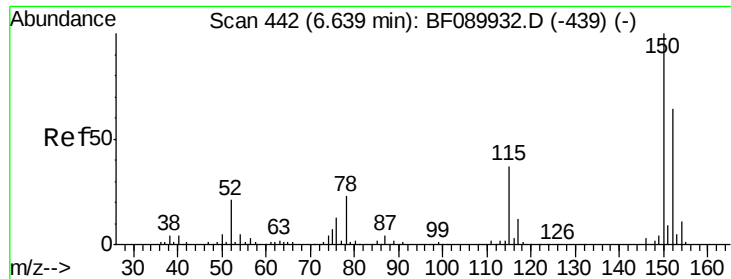
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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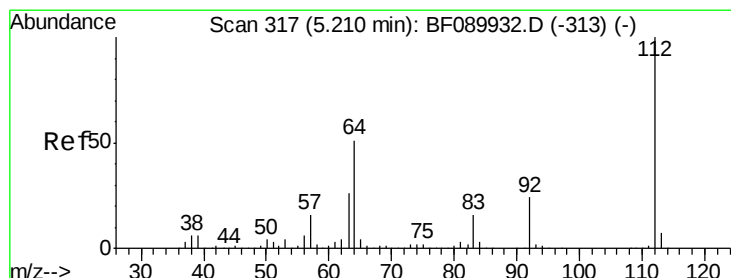
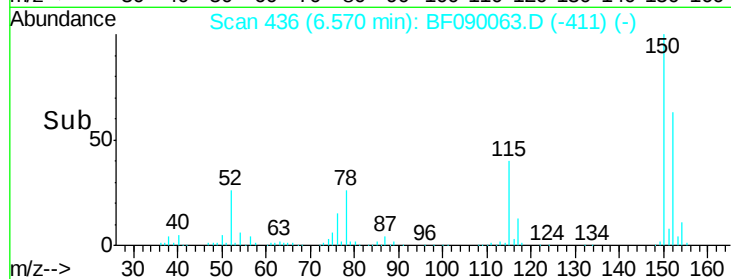
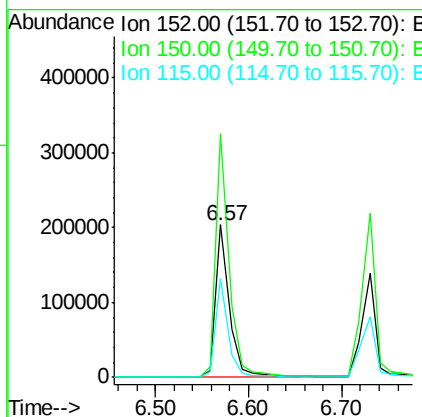
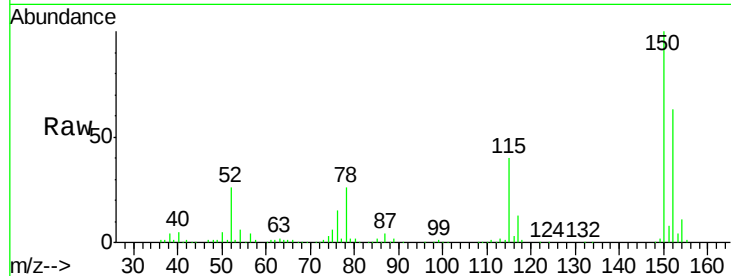


#1

1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.57 min Scan# 436
 Delta R.T. -0.01 min
 Lab File: BF090063.D
 Acq: 12 Sep 2016 15:07

Instrument :
 BNA_F
 ClientSampleId :

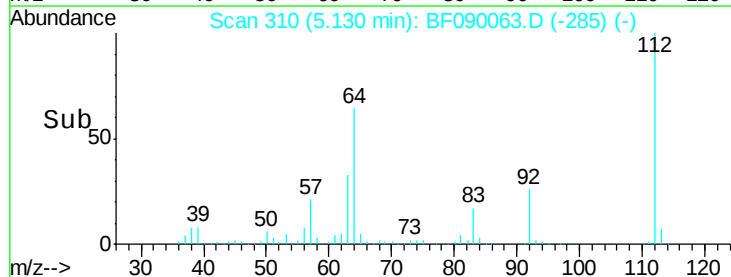
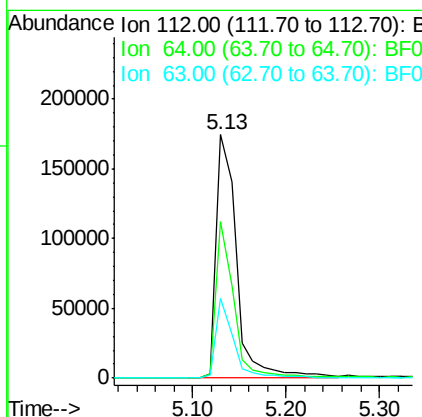
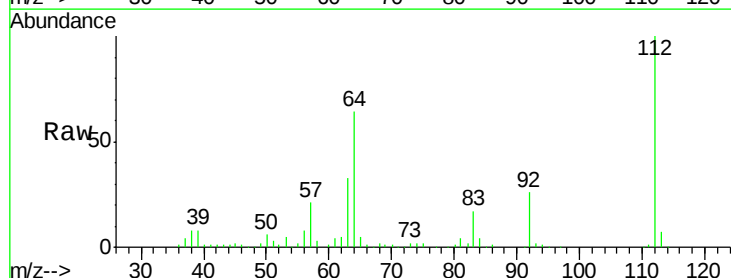
Tot Ion	Ratio	Lower	Upper
152	100		
150	159.8	127.4	191.2
115	64.6	46.3	69.5

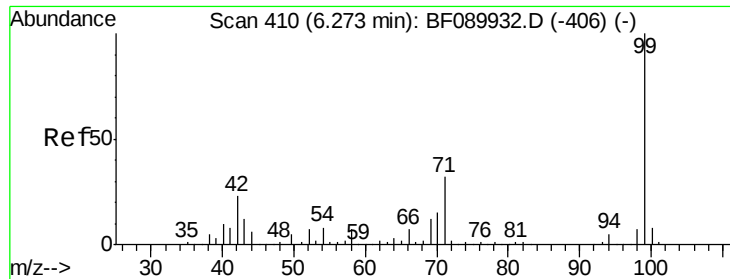


#5

2-Fluorophenol
 Concen: 20.31 ng
 RT: 5.13 min Scan# 310
 Delta R.T. -0.01 min
 Lab File: BF090063.D
 Acq: 12 Sep 2016 15:07

Tgt Ion	Ratio	Lower	Upper
112	100		
64	64.1	41.1	61.7#
63	32.5	21.2	31.8#





#7

Phenol-d6

Concen: 24.59 ng

RT: 6.22 min Scan# 405

Delta R.T. -0.01 min

Lab File: BF090063.D

Acq: 12 Sep 2016 15:07

Instrument :

BNA_F

ClientSampled :

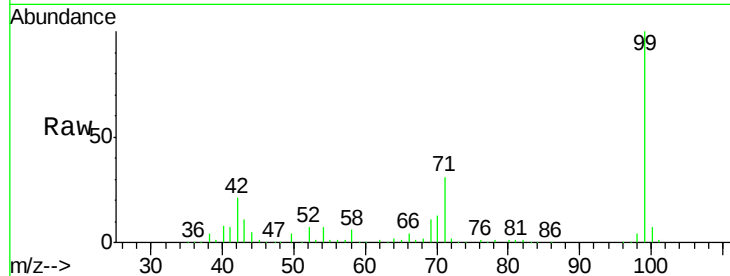
Tot Ion: 99 Resp: 389477

Ion Ratio Lower Upper

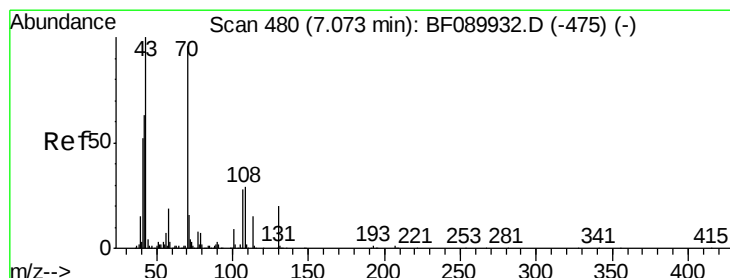
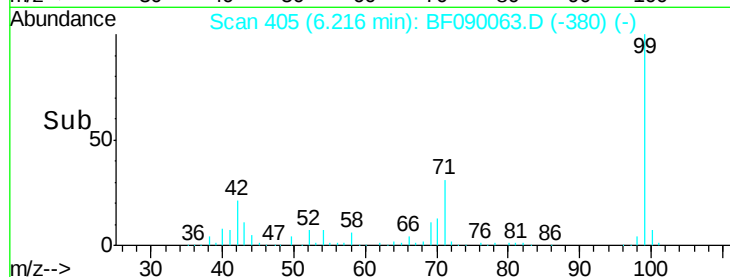
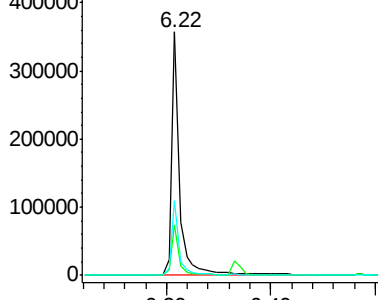
99 100

42 20.9 18.6 27.8

71 30.8 25.8 38.6



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



#19

n-Nitroso-di-n-propylamine

Concen: 2.42 ng

RT: 7.14 min Scan# 486

Delta R.T. 0.13 min

Lab File: BF090063.D

Acq: 12 Sep 2016 15:07

Tgt Ion: 70 Resp: 24947

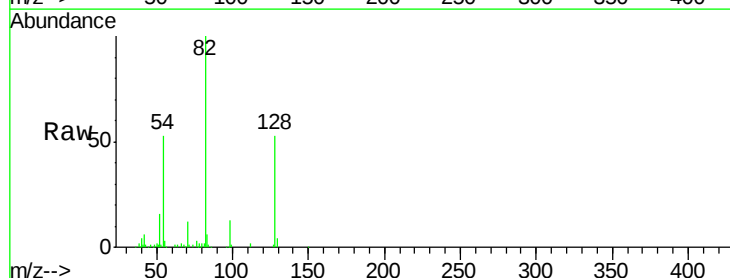
Ion Ratio Lower Upper

70 100

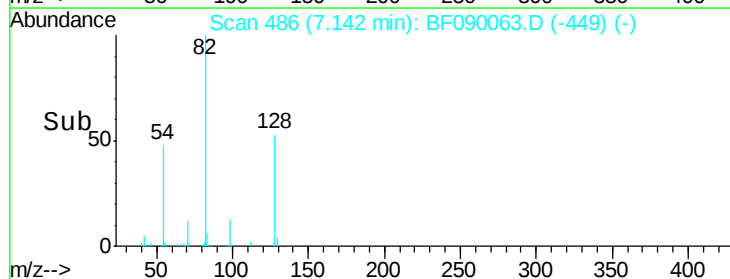
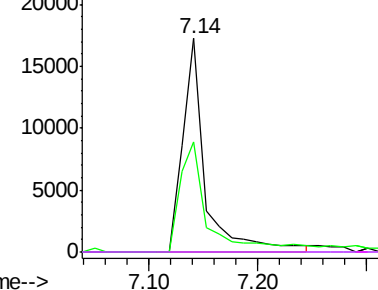
42 51.8 52.1 78.1#

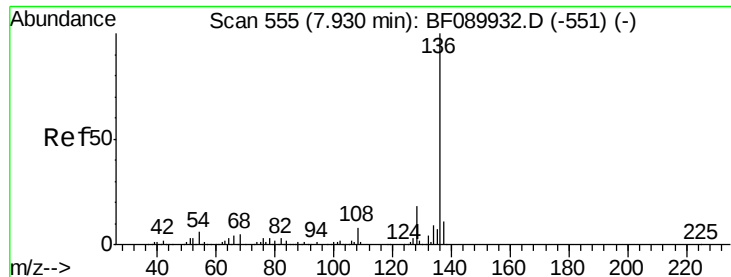
101 0.0 7.4 11.2#

130 0.0 17.0 25.4#



Abundance Ion 70.00 (69.70 to 70.70): BF0
Ion 42.00 (41.70 to 42.70): BF0
Ion 101.00 (100.70 to 101.70): BF0
Ion 130.00 (129.70 to 130.70): BF0





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 7.86 min Scan# 549

Delta R.T. 0.00 min

Lab File: BF090063.D

Acq: 12 Sep 2016 15:07

Instrument :

BNA_F

ClientSampled :

Tot Ion:136 Resp: 884660

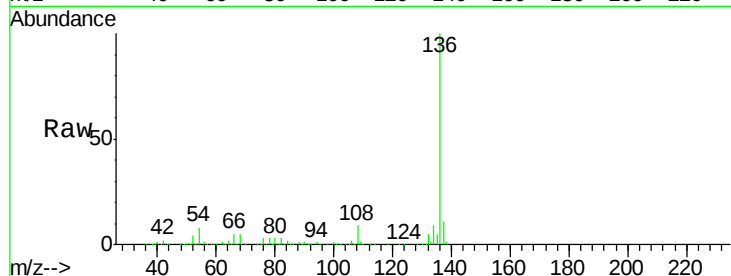
Ion Ratio Lower Upper

136 100

137 11.1 8.3 12.5

54 7.7 4.8 7.2#

68 5.4 3.7 5.5

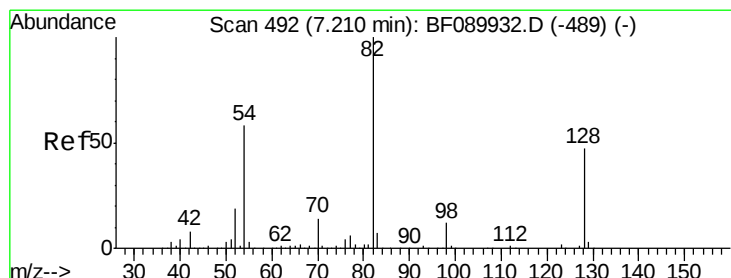
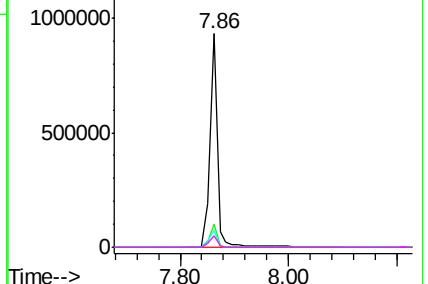
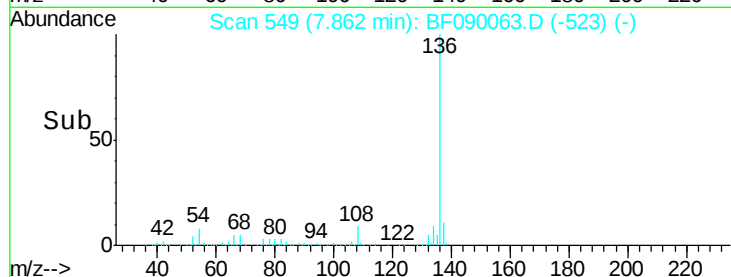


Abundance Ion 136.00 (135.70 to 136.70): E

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



#23

Nitrobenzene-d5

Concen: 13.31 ng

RT: 7.14 min Scan# 486

Delta R.T. -0.01 min

Lab File: BF090063.D

Acq: 12 Sep 2016 15:07

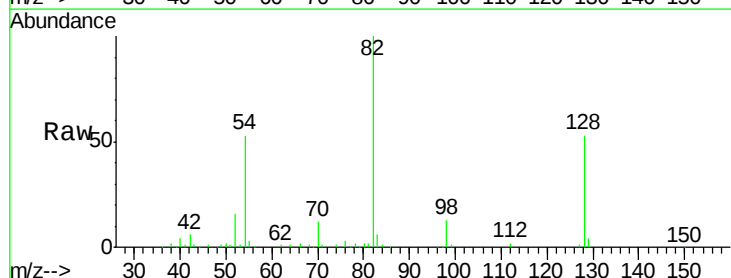
Tgt Ion: 82 Resp: 202984

Ion Ratio Lower Upper

82 100

128 52.5 37.8 56.8

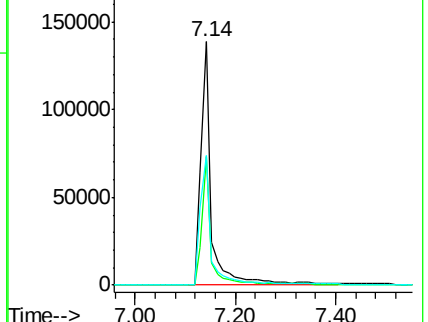
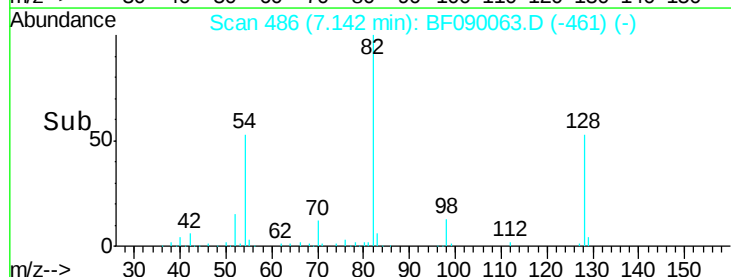
54 53.4 46.9 70.3

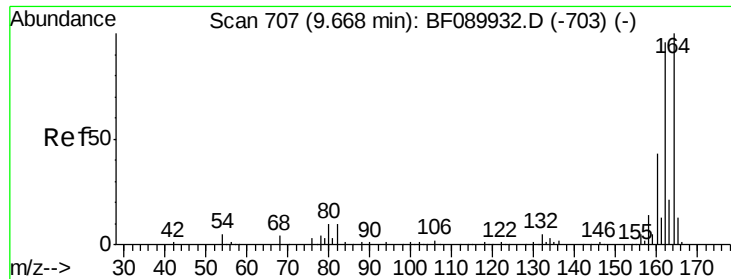


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0

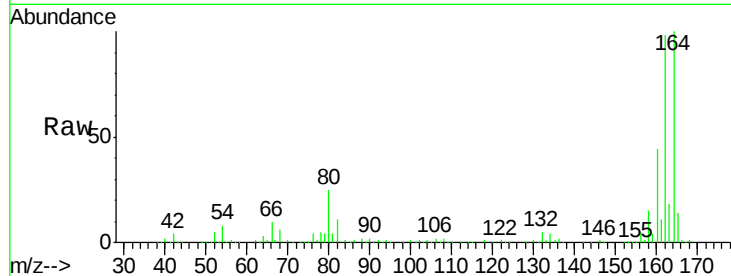




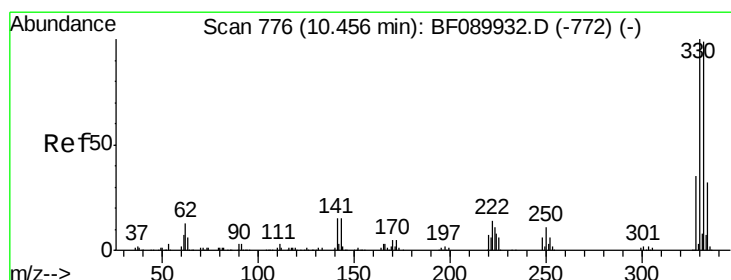
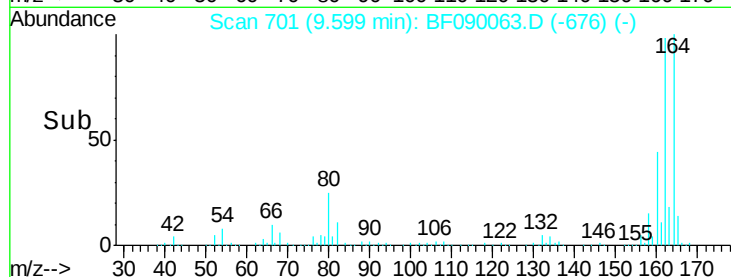
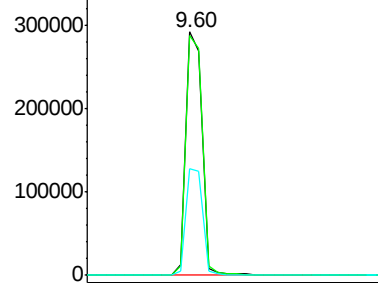
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.60 min Scan# 701
 Delta R.T. -0.01 min
 Lab File: BF090063.D
 Acq: 12 Sep 2016 15:07

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:164 Resp: 409339
 Ion Ratio Lower Upper
 164 100
 162 98.2 77.1 115.7
 160 44.0 35.3 52.9

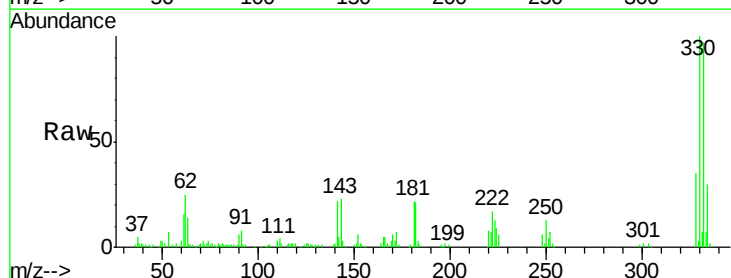


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

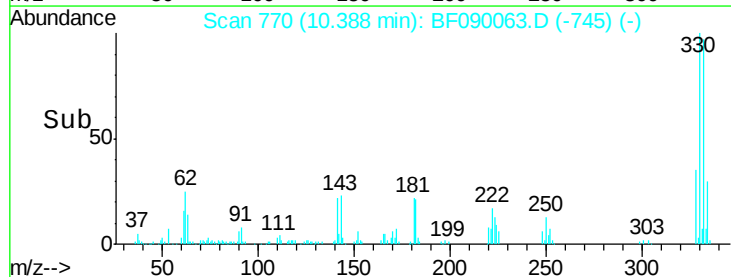
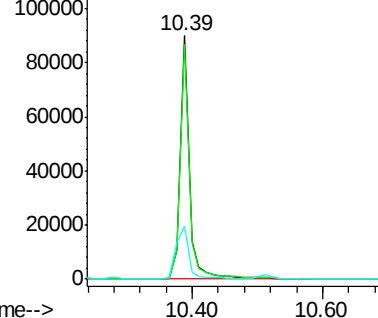


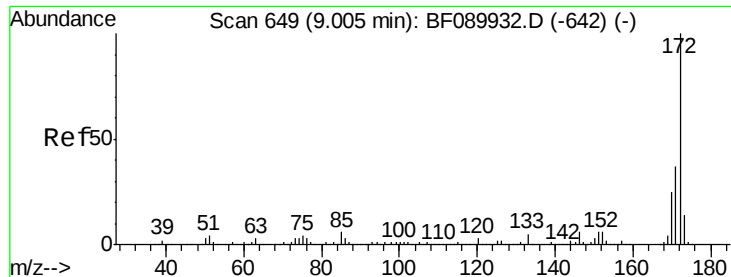
#41
 2,4,6-Tribromophenol
 Concen: 22.00 ng
 RT: 10.39 min Scan# 770
 Delta R.T. -0.01 min
 Lab File: BF090063.D
 Acq: 12 Sep 2016 15:07

Tgt Ion:330 Resp: 88860
 Ion Ratio Lower Upper
 330 100
 332 96.5 78.6 117.8
 141 30.8 23.3 34.9



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

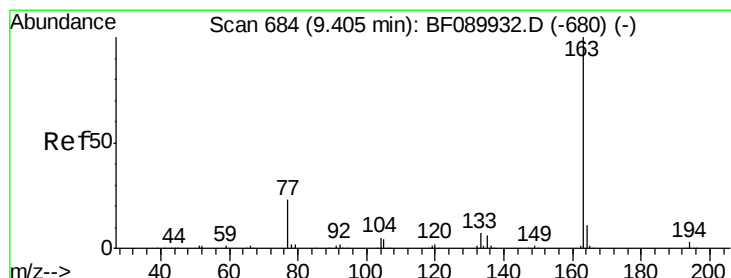
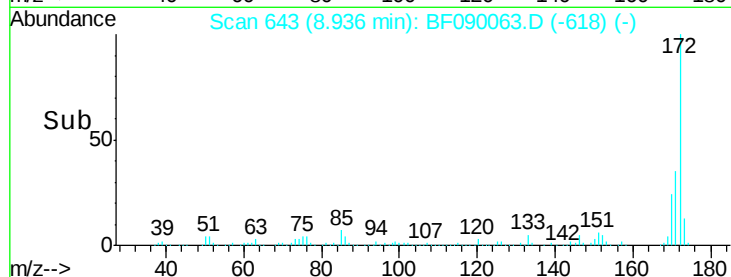
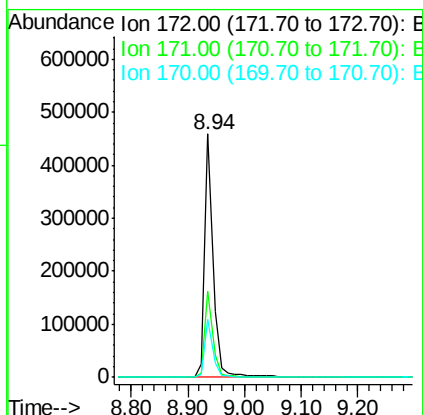
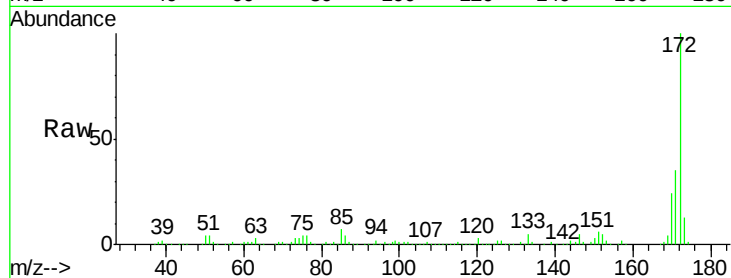




#44
 2-Fluorobiphenyl
 Concen: 18.50 ng
 RT: 8.94 min Scan# 643
 Delta R.T. -0.01 min
 Lab File: BF090063.D
 Acq: 12 Sep 2016 15:07

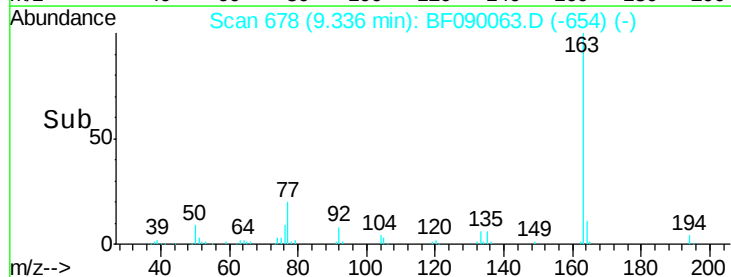
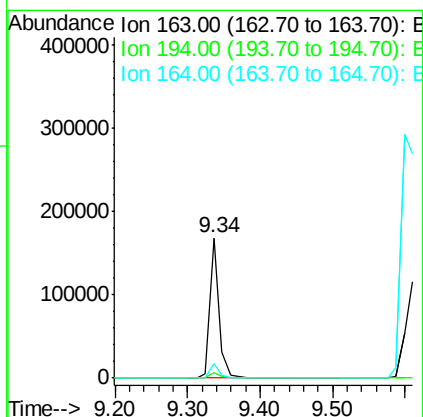
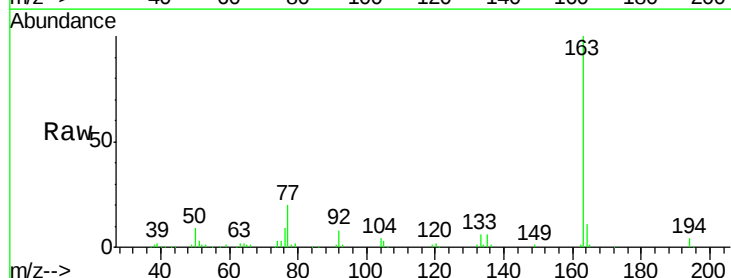
Instrument :
 BNA_F
 ClientSampleId :

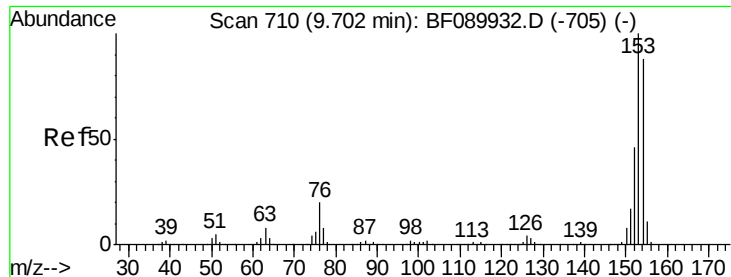
Tot Ion:172 Resp: 461406
 Ion Ratio Lower Upper
 172 100
 171 35.5 29.4 44.2
 170 24.0 20.1 30.1



#49
 Dimethylphthalate
 Concen: 5.02 ng
 RT: 9.34 min Scan# 678
 Delta R.T. -0.02 min
 Lab File: BF090063.D
 Acq: 12 Sep 2016 15:07

Tgt Ion:163 Resp: 148666
 Ion Ratio Lower Upper
 163 100
 194 3.6 2.7 4.1
 164 10.5 9.0 13.4





#51

Acenaphthene

Concen: 6.34 ng

RT: 9.63 min Scan# 704

Delta R.T. -0.01 min

Lab File: BF090063.D

Acq: 12 Sep 2016 15:07

Instrument :

BNA_F

ClientSampleId :

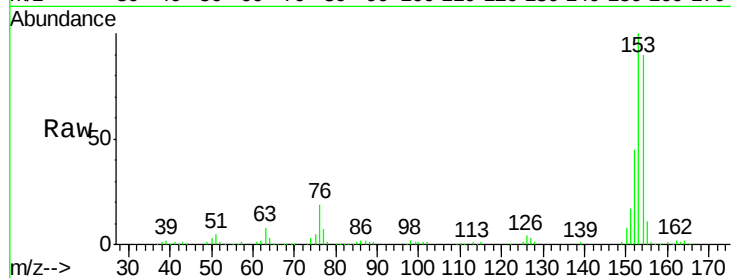
Tot Ion:154 Resp: 154898

Ion Ratio Lower Upper

154 100

153 110.5 90.6 135.8

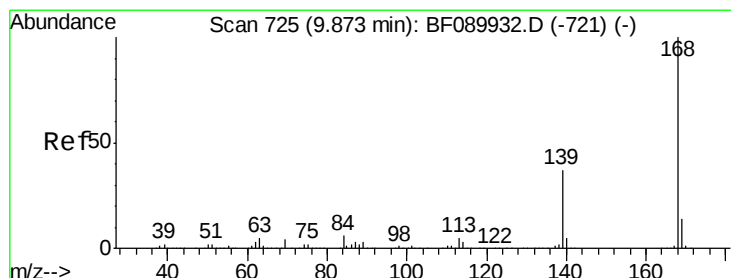
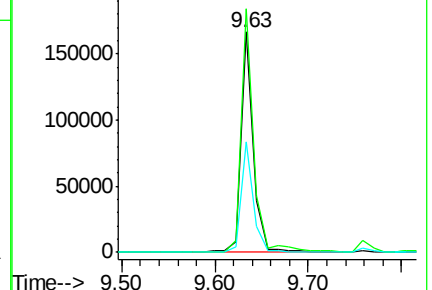
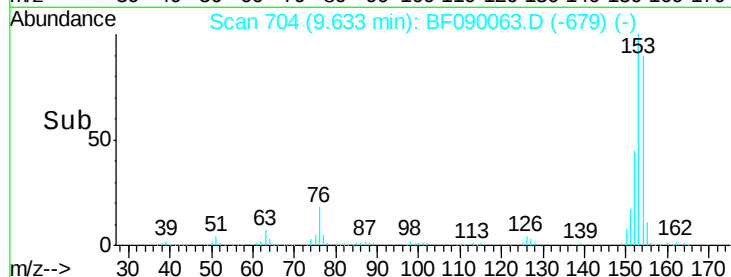
152 49.9 42.4 63.6



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



#54

Dibenzofuran

Concen: 2.37 ng

RT: 9.80 min Scan# 719

Delta R.T. -0.01 min

Lab File: BF090063.D

Acq: 12 Sep 2016 15:07

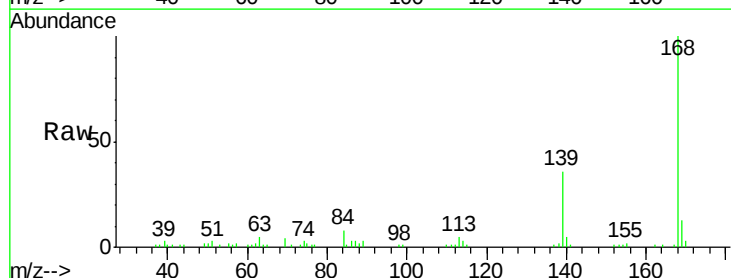
Tgt Ion:168 Resp: 77588

Ion Ratio Lower Upper

168 100

139 36.1 29.5 44.3

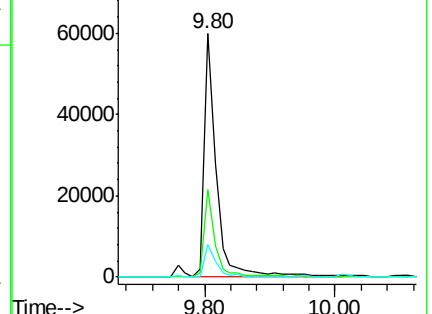
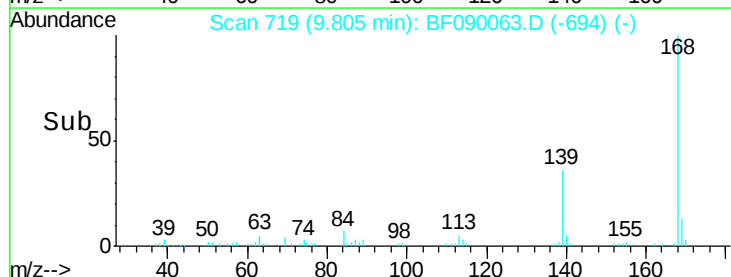
169 13.3 10.8 16.2

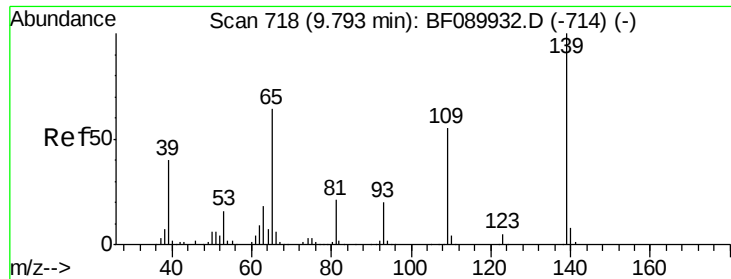


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

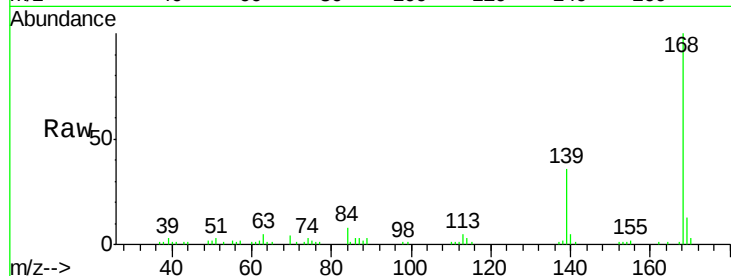




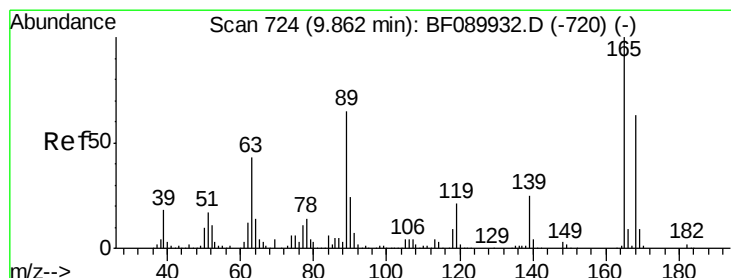
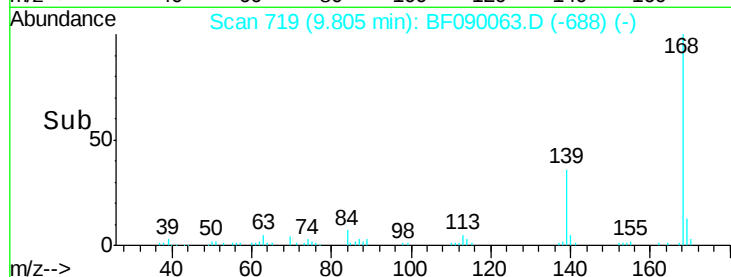
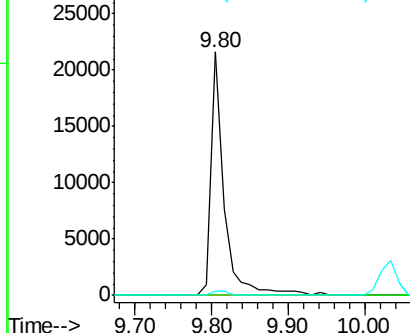
#55
4-Nitrophenol
Concen: 4.50 ng
RT: 9.80 min Scan# 719
Delta R.T. 0.06 min
Lab File: BF090063.D
Acq: 12 Sep 2016 15:07

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
139	100		
109	0.0	31.3	71.3#
65	1.7	38.5	78.5#

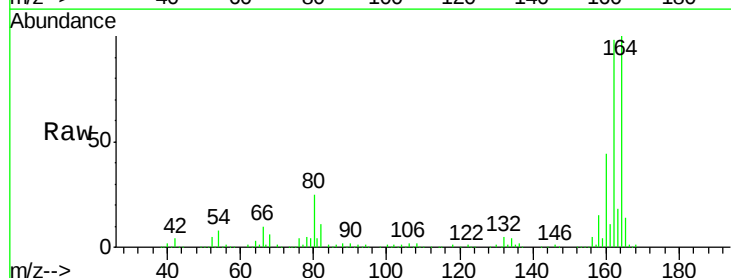


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF0

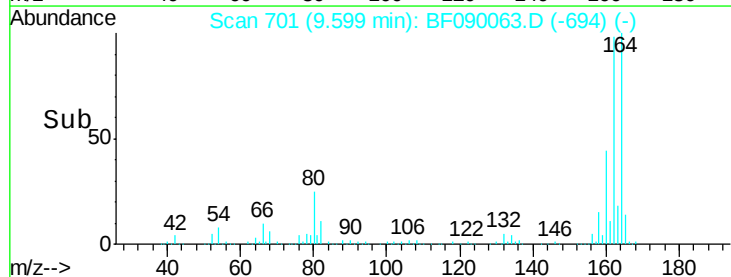
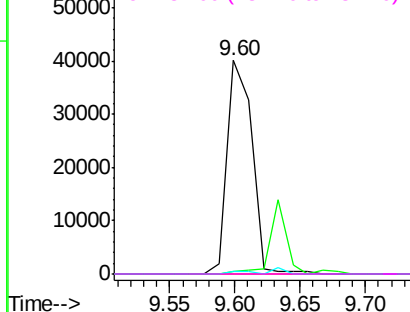


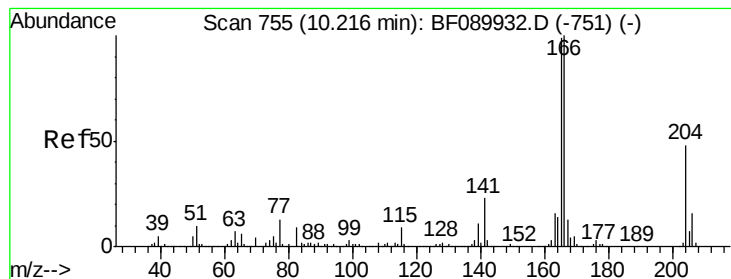
#56
2,4-Dinitrotoluene
Concen: 6.35 ng
RT: 9.60 min Scan# 701
Delta R.T. -0.22 min
Lab File: BF090063.D
Acq: 12 Sep 2016 15:07

Tgt Ion	Ratio	Lower	Upper
165	100		
63	1.4	32.5	48.7#
89	1.3	48.3	72.5#
182	0.0	1.7	2.5#



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: 5.66 ng

RT: 10.15 min Scan# 749

Delta R.T. -0.01 min

Lab File: BF090063.D

Acq: 12 Sep 2016 15:07

Instrument :

BNA_F

ClientSampleId :

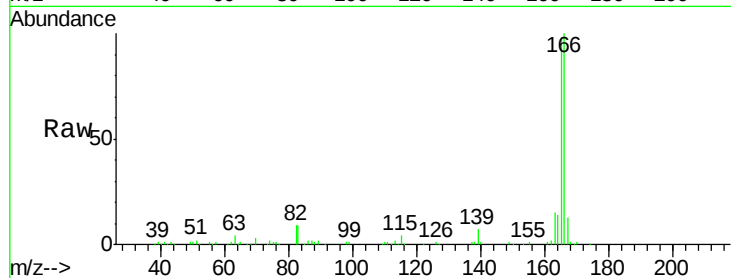
Tot Ion:166 Resp: 135386

Ion Ratio Lower Upper

166 100

165 97.7 78.6 118.0

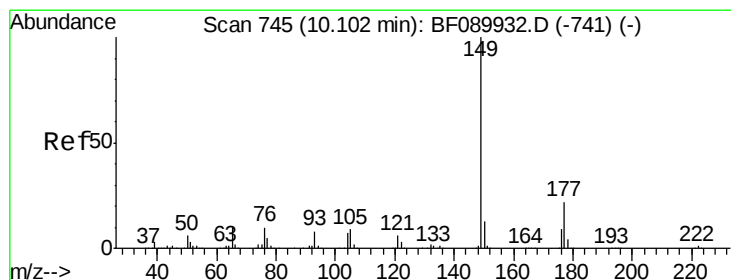
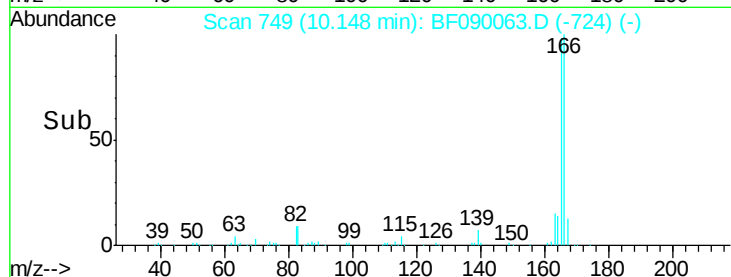
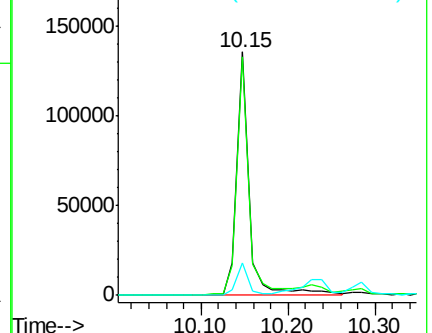
167 13.3 10.6 15.8



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: 2.08 ng

RT: 10.03 min Scan# 739

Delta R.T. -0.02 min

Lab File: BF090063.D

Acq: 12 Sep 2016 15:07

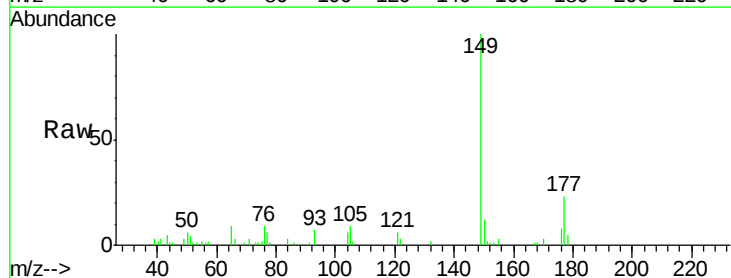
Tgt Ion:149 Resp: 57775

Ion Ratio Lower Upper

149 100

177 22.8 17.7 26.5

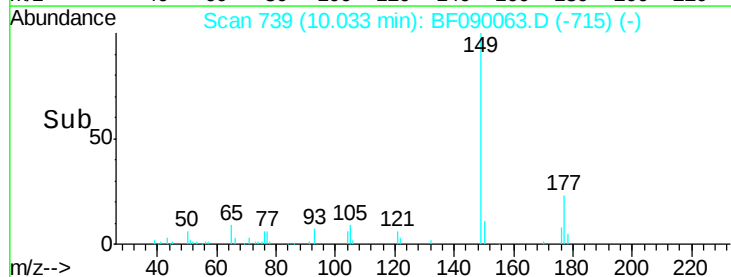
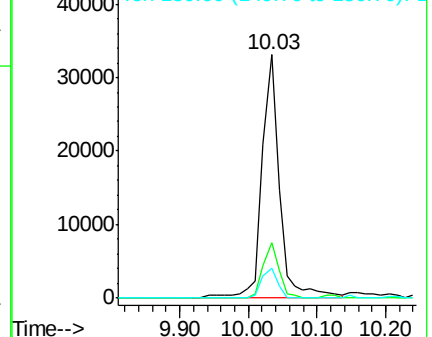
150 12.1 10.2 15.2

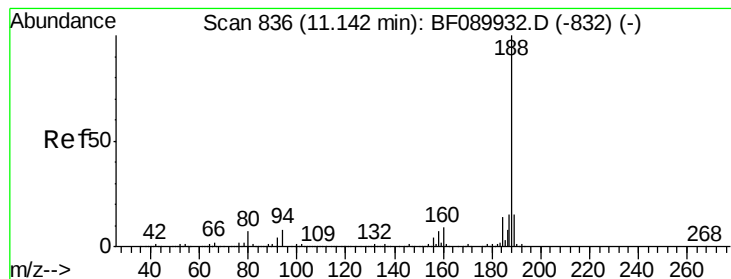


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.07 min Scan# 830

Delta R.T. -0.01 min

Lab File: BF090063.D

Acq: 12 Sep 2016 15:07

Instrument :

BNA_F

ClientSampleId :

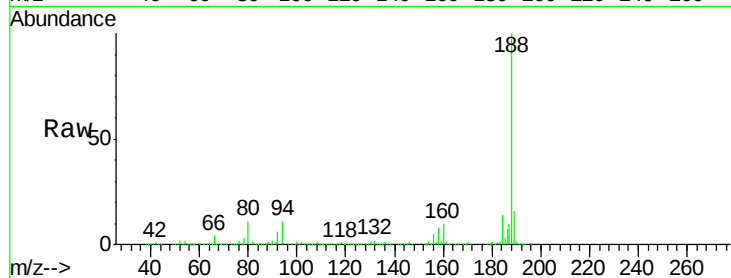
Tot Ion:188 Resp: 801523

Ion Ratio Lower Upper

188 100

94 10.7 5.9 8.9#

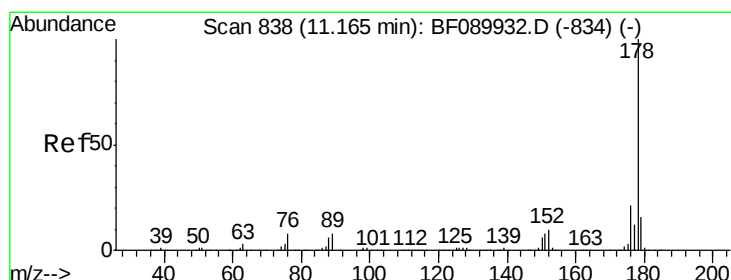
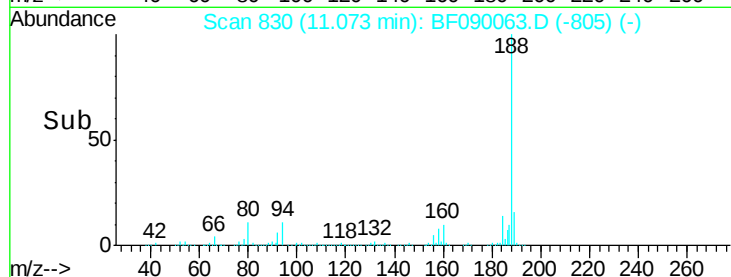
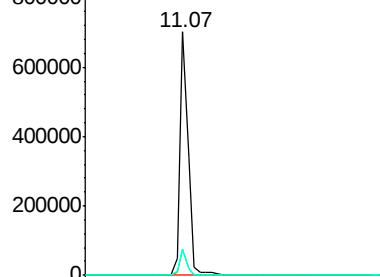
80 10.9 5.8 8.8#



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



#70

Phenanthrene

Concen: 44.80 ng

RT: 11.11 min Scan# 833

Delta R.T. -0.00 min

Lab File: BF090063.D

Acq: 12 Sep 2016 15:07

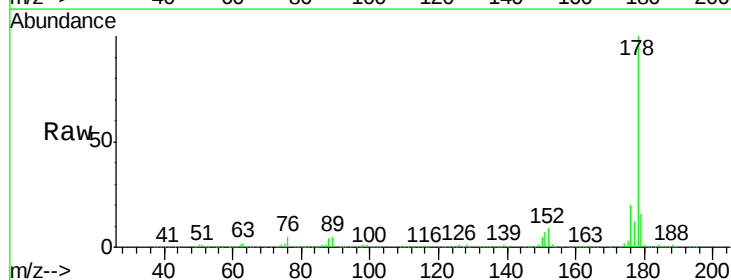
Tgt Ion:178 Resp: 1787979

Ion Ratio Lower Upper

178 100

176 20.3 16.5 24.7

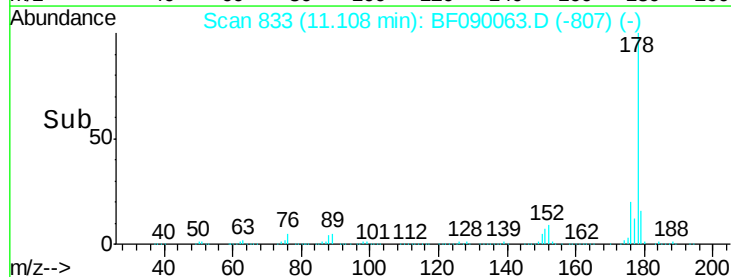
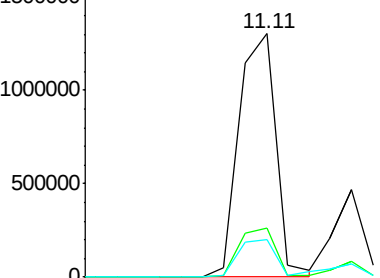
179 15.6 12.8 19.2

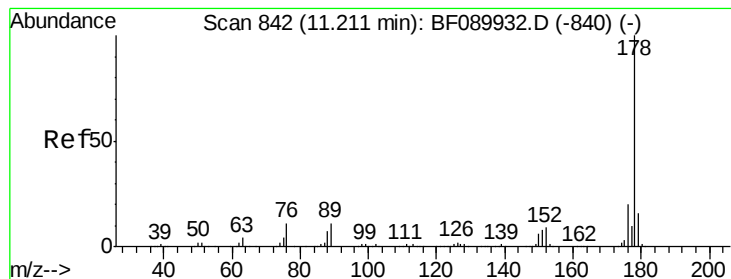


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#71

Anthracene

Concen: 13.93 ng

RT: 11.15 min Scan# 837

Delta R.T. -0.00 min

Lab File: BF090063.D

Acq: 12 Sep 2016 15:07

Instrument :

BNA_F

ClientSampleId :

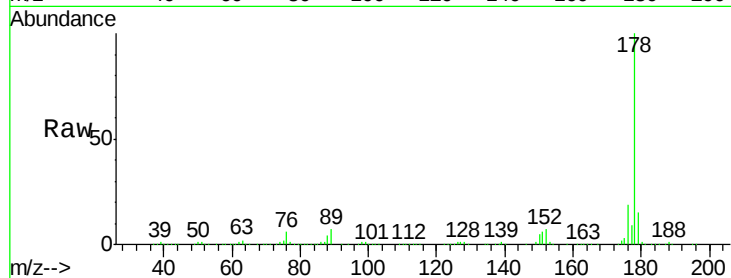
Tot Ion:178 Resp: 563733

Ion Ratio Lower Upper

178 100

176 18.6 15.8 23.8

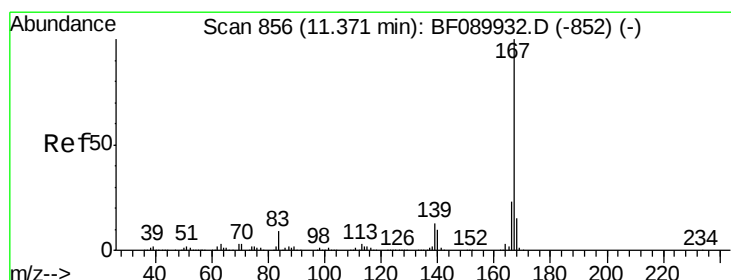
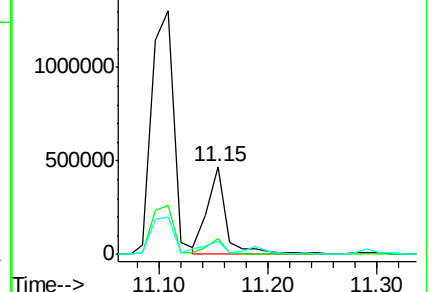
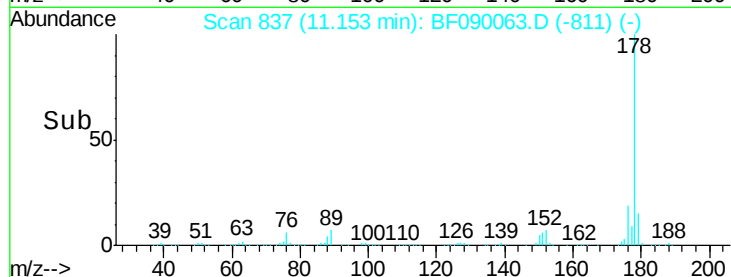
179 15.3 13.0 19.4



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: 7.17 ng

RT: 11.31 min Scan# 851

Delta R.T. -0.00 min

Lab File: BF090063.D

Acq: 12 Sep 2016 15:07

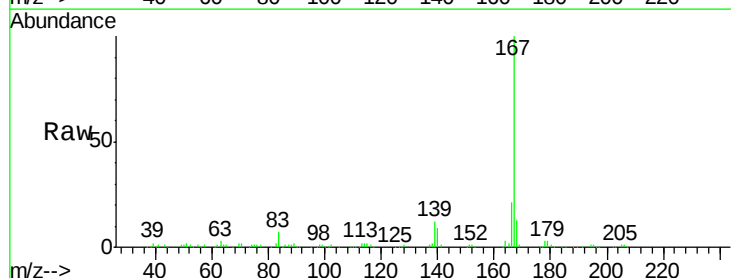
Tgt Ion:167 Resp: 272341

Ion Ratio Lower Upper

167 100

166 21.4 18.1 27.1

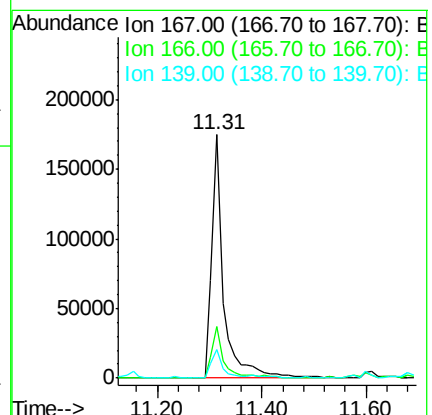
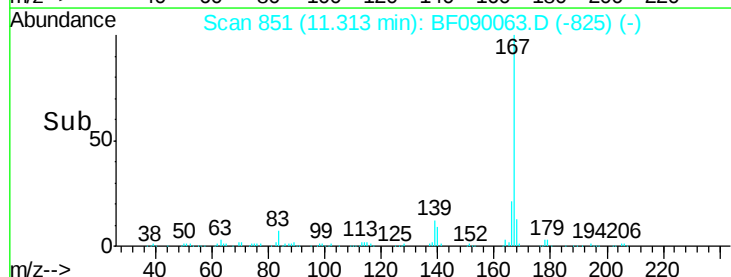
139 11.9 10.4 15.6

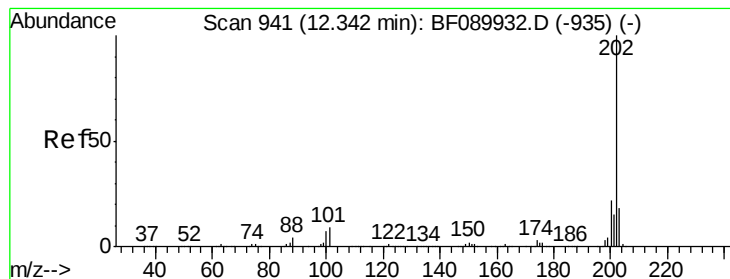


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#74

Fluoranthene

Concen: 62.14 ng

RT: 12.28 min Scan# 936

Delta R.T. -0.00 min

Lab File: BF090063.D

Acq: 12 Sep 2016 15:07

Instrument :

BNA_F

ClientSampled :

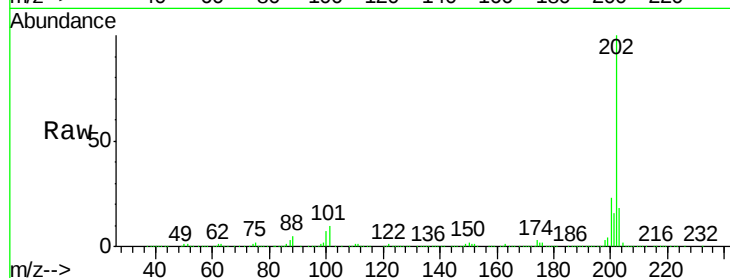
Tot Ion:202 Resp: 2599242

Ion Ratio Lower Upper

202 100

101 10.0 0.0 28.5

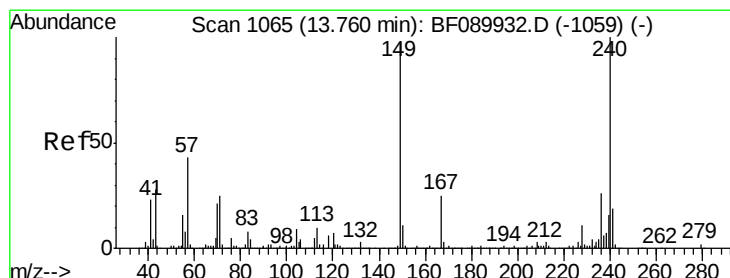
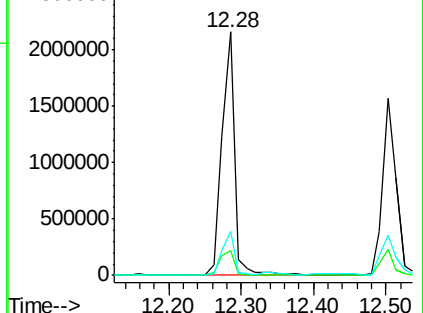
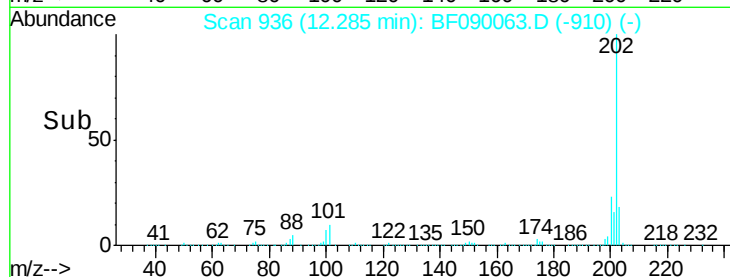
203 18.3 0.0 38.0



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: 13.69 min Scan# 1059

Delta R.T. 0.00 min

Lab File: BF090063.D

Acq: 12 Sep 2016 15:07

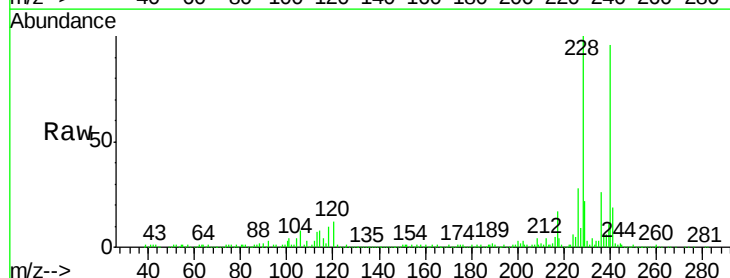
Tgt Ion:240 Resp: 477228

Ion Ratio Lower Upper

240 100

120 12.6 5.7 8.5#

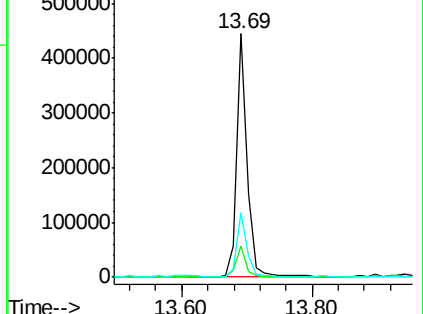
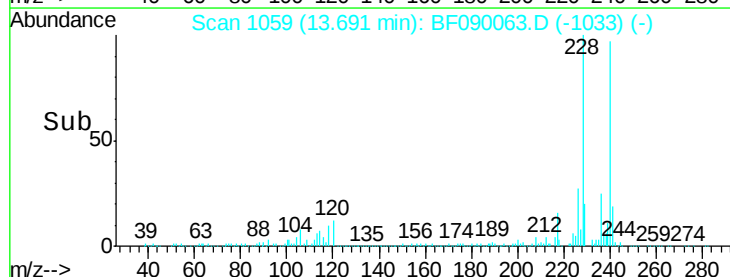
236 26.6 21.3 31.9

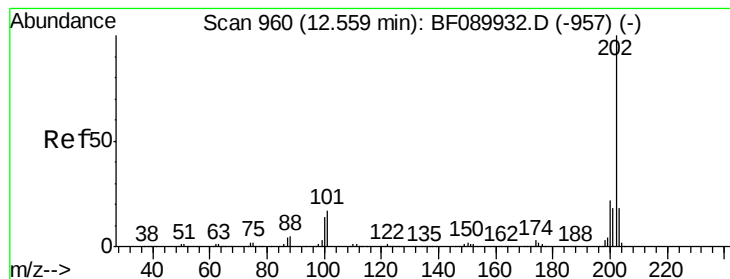


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 77.25 ng

RT: 12.28 min Scan# 936

Delta R.T. -0.22 min

Lab File: BF090063.D

Acq: 12 Sep 2016 15:07

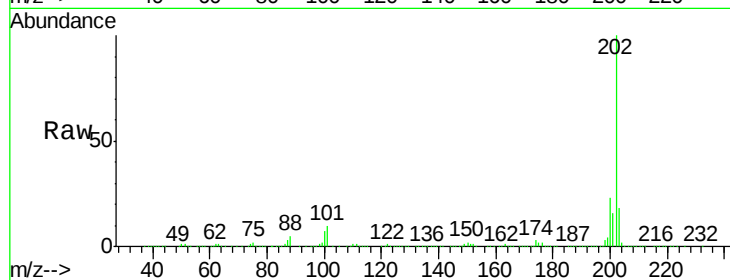
Instrument :

BNA_F

ClientSampled :

Tot Ion:202 Resp: 2599242

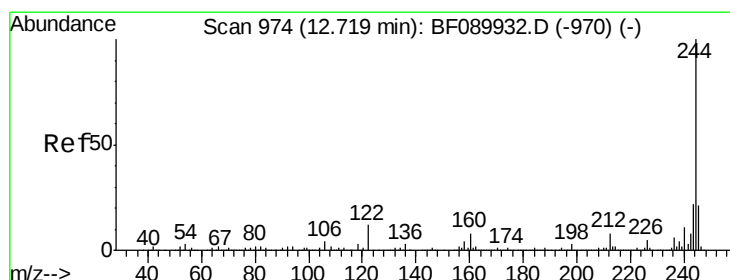
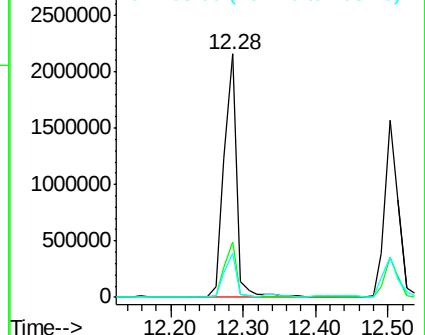
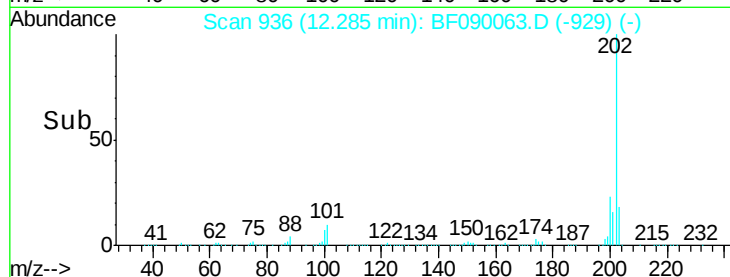
Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.6	26.4
203	18.3	14.6	21.8



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: 20.24 ng

RT: 12.65 min Scan# 968

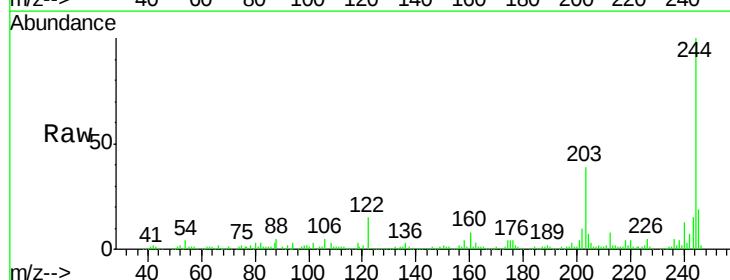
Delta R.T. -0.01 min

Lab File: BF090063.D

Acq: 12 Sep 2016 15:07

Tgt Ion:244 Resp: 391045

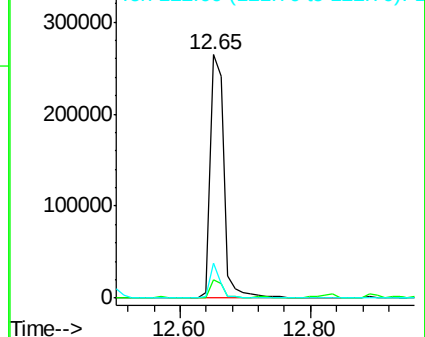
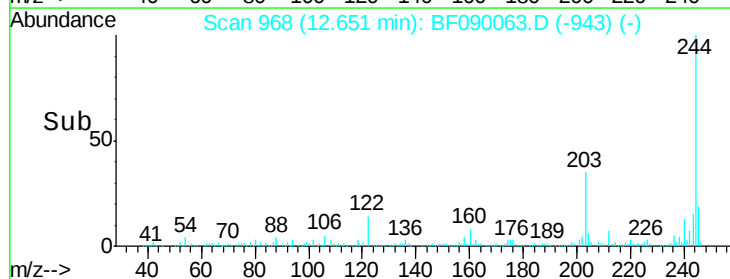
Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.1	9.1
122	14.6	9.6	14.4#

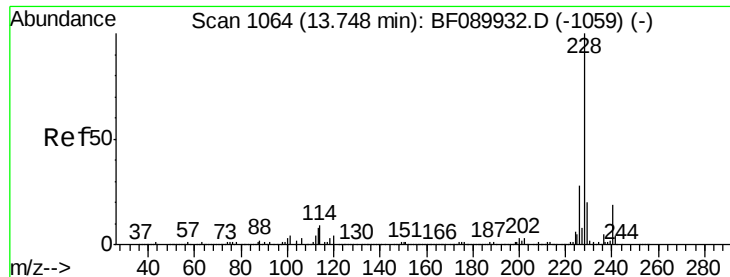


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 39.18 ng

RT: 13.68 min Scan# 1058

Delta R.T. -0.00 min

Lab File: BF090063.D

Acq: 12 Sep 2016 15:07

Instrument :

BNA_F

ClientSampled :

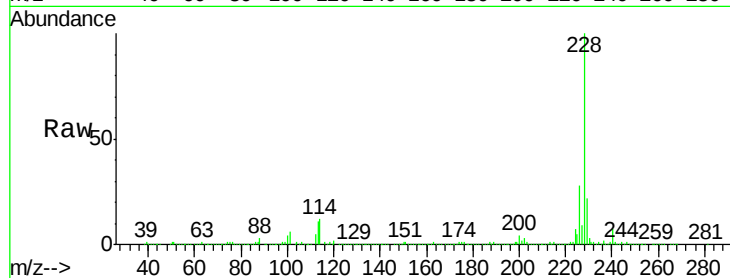
Tot Ion:228 Resp: 1145282

Ion Ratio Lower Upper

228 100

226 28.0 22.2 33.2

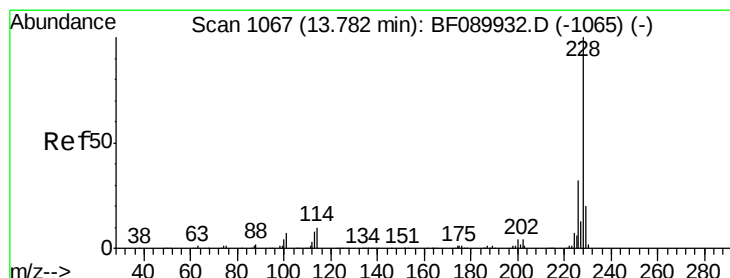
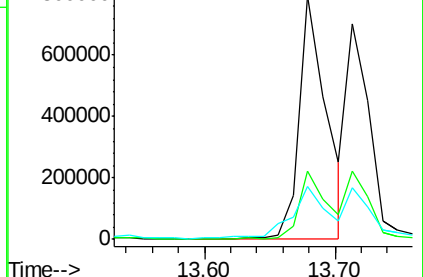
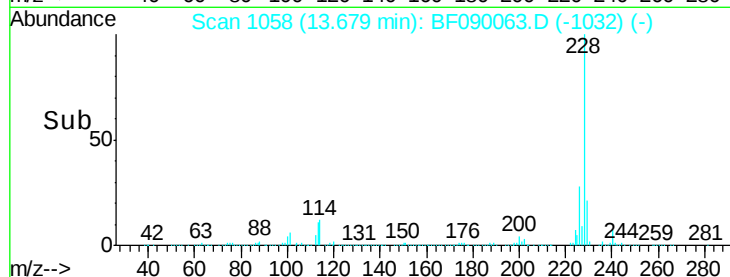
229 21.8 15.8 23.6



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



#82

Chrysene

Concen: 41.95 ng

RT: 13.68 min Scan# 1058

Delta R.T. -0.05 min

Lab File: BF090063.D

Acq: 12 Sep 2016 15:07

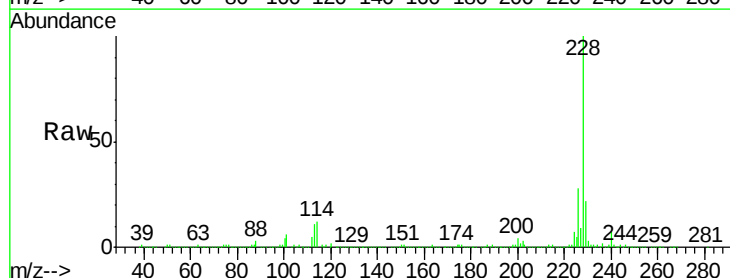
Tgt Ion:228 Resp: 1145282

Ion Ratio Lower Upper

228 100

226 28.0 25.2 37.8

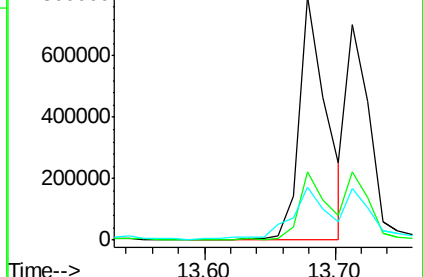
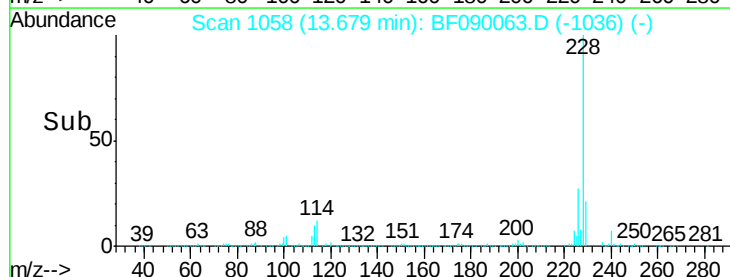
229 21.8 16.2 24.2

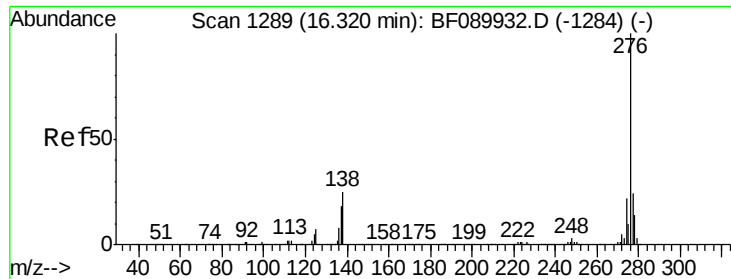


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

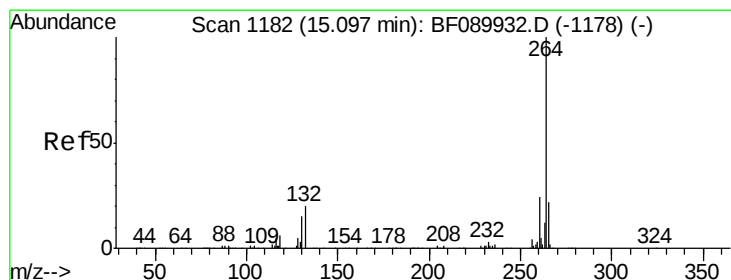
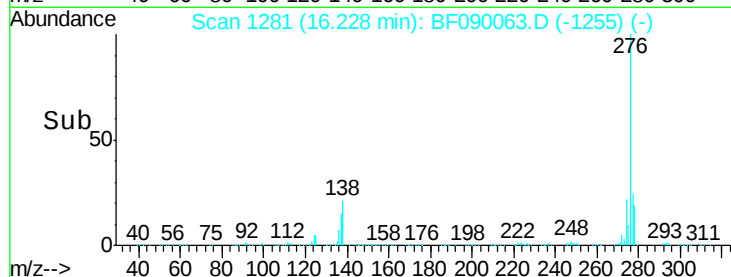
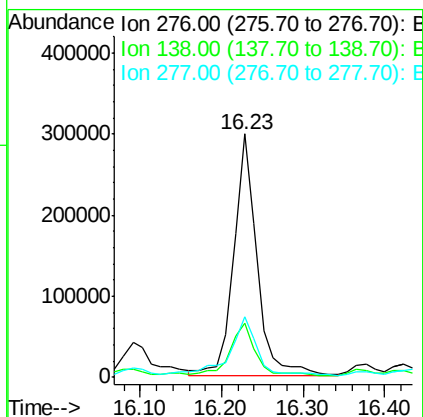
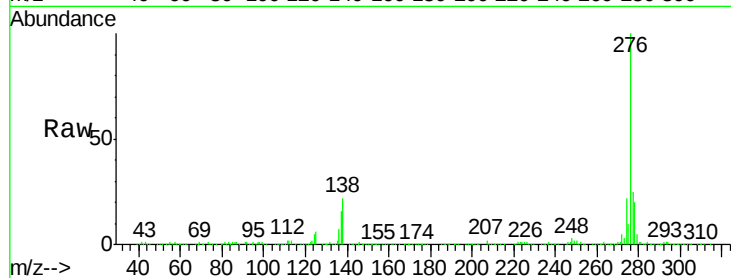




#85
Indeno(1,2,3-cd)pyrene
Concen: 29.26 ng
RT: 16.23 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BF090063.D
Acq: 12 Sep 2016 15:07

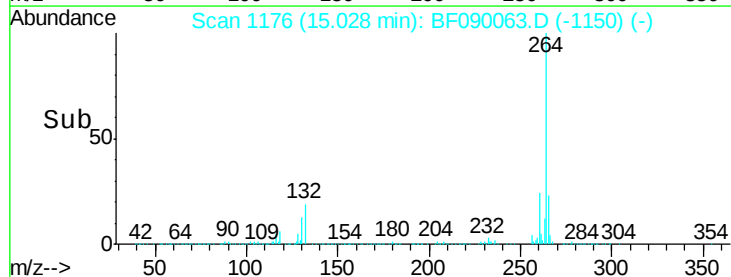
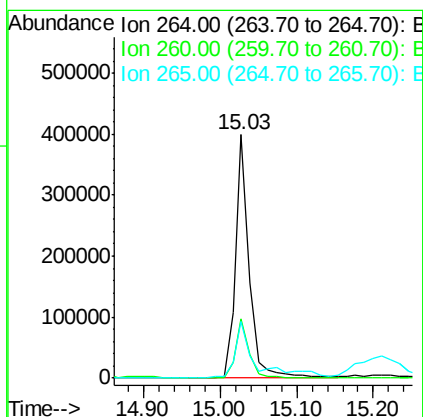
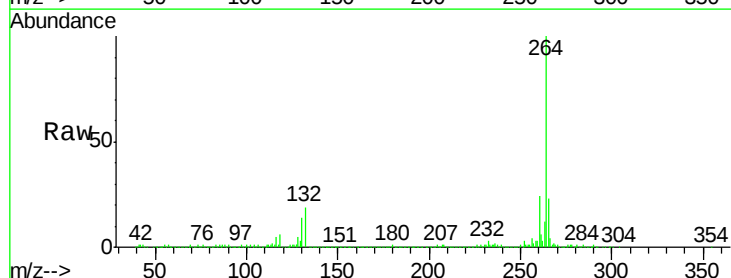
Instrument :
BNA_F
ClientSampleId :

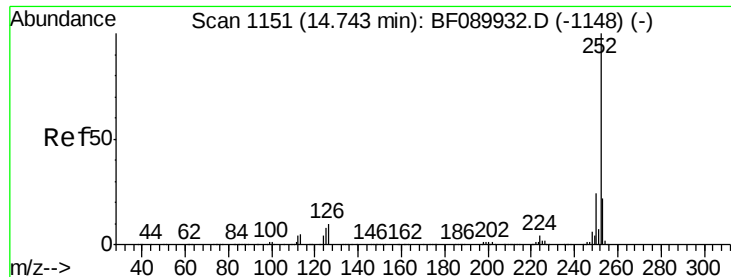
Tot Ion	Ratio	Lower	Upper
276	100		
138	25.7	22.6	34.0
277	25.5	20.1	30.1



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.03 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BF090063.D
Acq: 12 Sep 2016 15:07

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.4	29.0
265	23.1	17.4	26.2

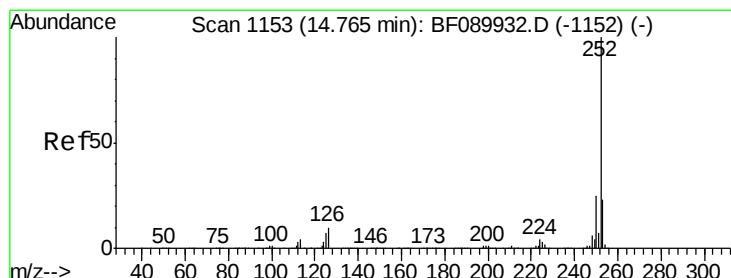
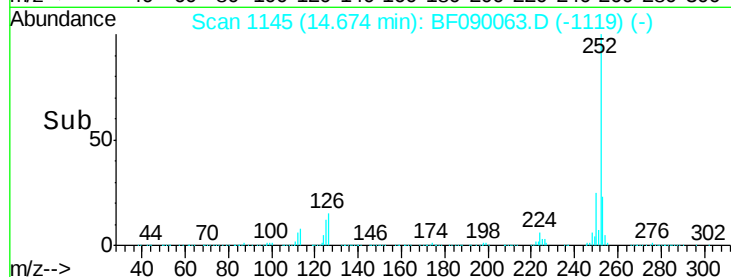
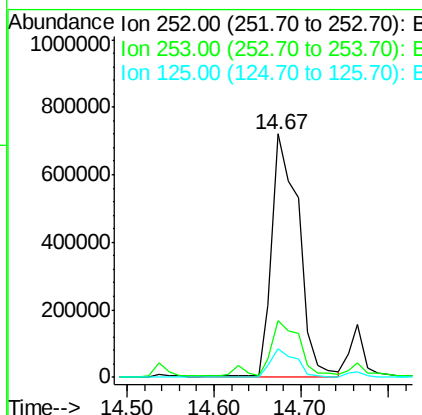
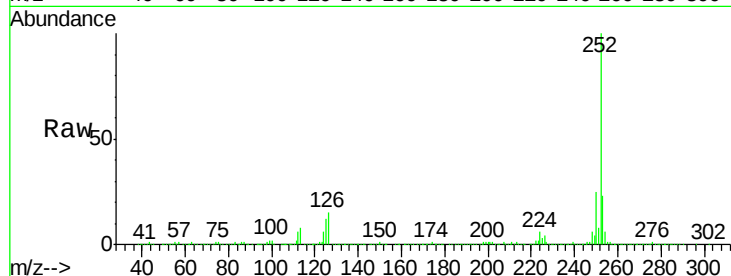




#87
Benzo(b)fluoranthene
Concen: 48.81 ng
RT: 14.67 min Scan# 1145
Delta R.T. -0.00 min
Lab File: BF090063.D
Acq: 12 Sep 2016 15:07

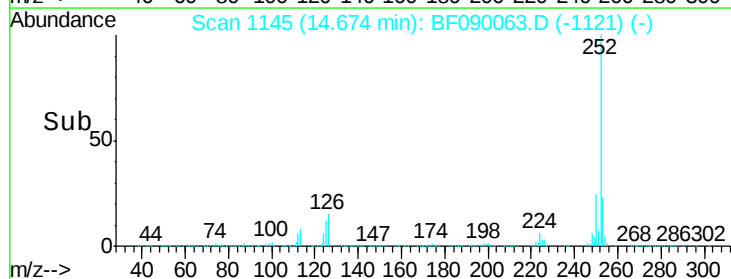
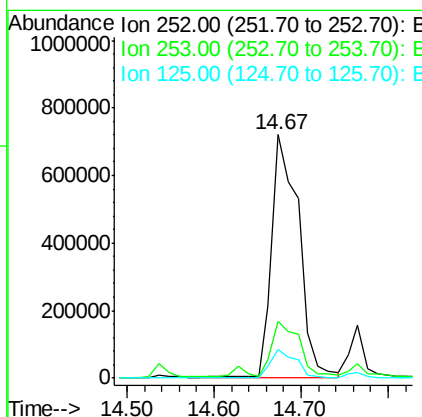
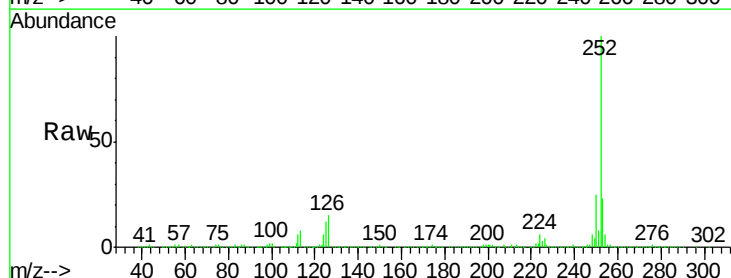
Instrument :
BNA_F
ClientSampled :

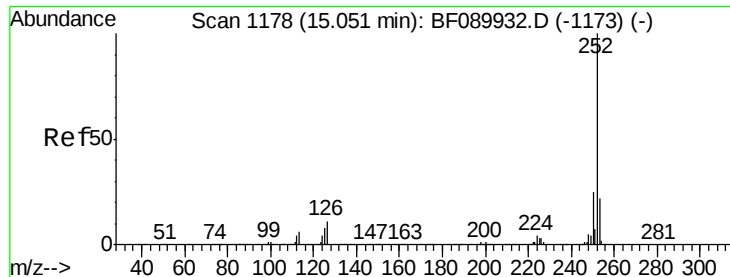
Tot Ion:252 Resp: 1538029
Ion Ratio Lower Upper
252 100
253 23.2 18.0 27.0
125 11.8 5.7 8.5#



#88
Benzo(k)fluoranthene
Concen: 57.52 ng
RT: 14.67 min Scan# 1145
Delta R.T. -0.02 min
Lab File: BF090063.D
Acq: 12 Sep 2016 15:07

Tgt Ion:252 Resp: 1538029
Ion Ratio Lower Upper
252 100
253 23.2 17.8 26.8
125 11.8 7.3 10.9#





#89

Benzo(a)pyrene

Concen: 33.15 ng

RT: 14.98 min Scan# 1172

Delta R.T. -0.00 min

Lab File: BF090063.D

Acq: 12 Sep 2016 15:07

Instrument :

BNA_F

ClientSampleId :

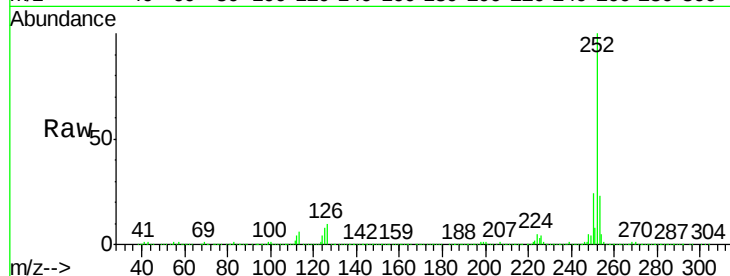
Tot Ion:252 Resp: 894946

Ion Ratio Lower Upper

252 100

253 22.6 17.5 26.3

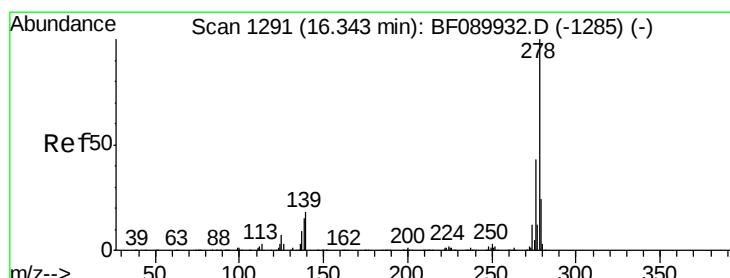
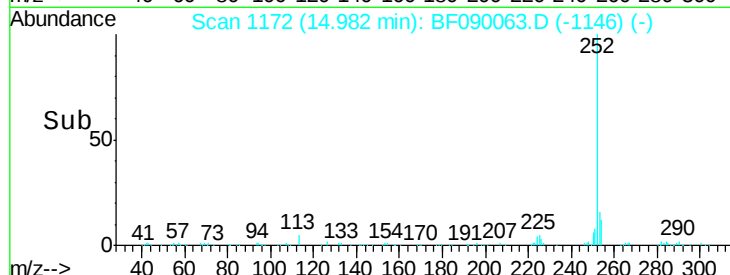
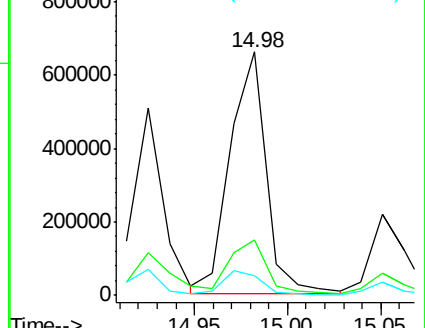
125 7.8 6.3 9.5



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



#90

Dibenzo(a,h)anthracene

Concen: 7.25 ng

RT: 16.24 min Scan# 1282

Delta R.T. -0.01 min

Lab File: BF090063.D

Acq: 12 Sep 2016 15:07

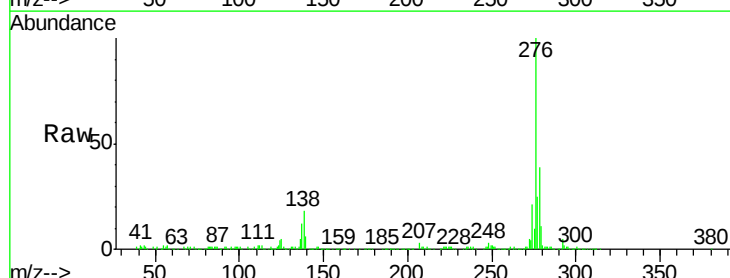
Tgt Ion:278 Resp: 143471

Ion Ratio Lower Upper

278 100

139 15.8 13.4 20.2

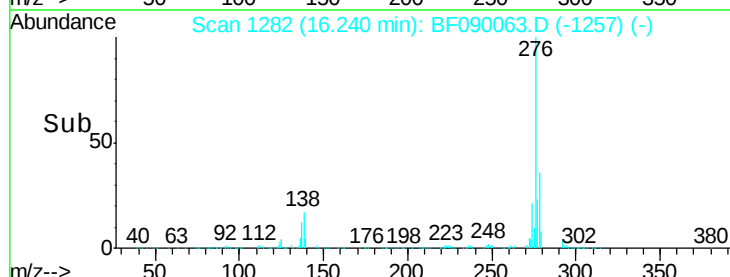
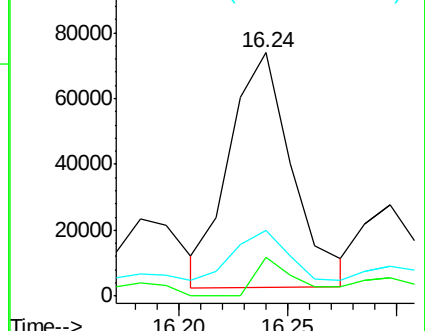
279 27.2 19.4 29.2

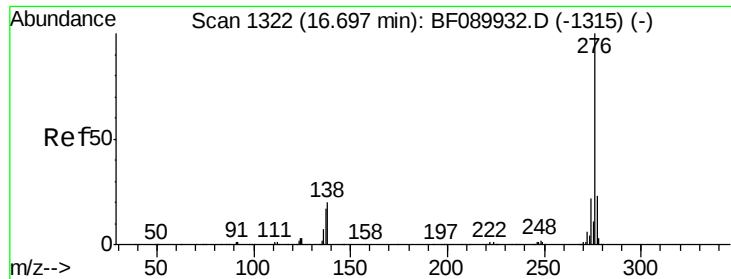


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E

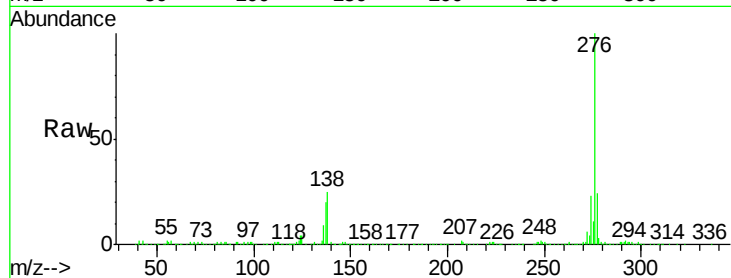




#91
 Benzo(a,h,i)perylene
 Concen: 26.31 ng
 RT: 16.58 min Scan# 1312
 Delta R.T. -0.01 min
 Lab File: BF090063.D
 Acq: 12 Sep 2016 15:07

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.0	28.4
138	25.0	16.4	24.6



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

