

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081016\
 Data File : BF089708.D
 Acq On : 10 Aug 2016 21:44
 Operator : UM/SJ
 Sample : H4400-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PE-A-1-DEL1(66)

Quant Time: Aug 11 01:11:47 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 05 01:39:23 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	48547	20.00	ng	-0.05
21) Naphthalene-d8	9.43	136	203839	20.00	ng	-0.05
38) Acenaphthene-d10	12.25	164	92947	20.00	ng	-0.05
63) Phenanthrene-d10	14.64	188	161253	20.00	ng	-0.06
75) Chrysene-d12	18.35	240	99122	20.00	ng	-0.03
86) Perylene-d12	20.02	264	103381	20.00	ng	-0.02

System Monitoring Compounds						
5) 2-Fluorophenol	5.30	112	308881	106.64	ng	-0.01
7) Phenol-d6	6.96	99	441137	112.27	ng	-0.02
23) Nitrobenzene-d5	8.31	82	265061	71.92	ng	-0.06
41) 2,4,6-Tribromophenol	13.54	330	66038	86.10	ng	-0.05
44) 2-Fluorobiphenyl	11.21	172	469573	65.66	ng	-0.05
78) Terphenyl-d14	17.02	244	304932	60.73	ng	-0.03

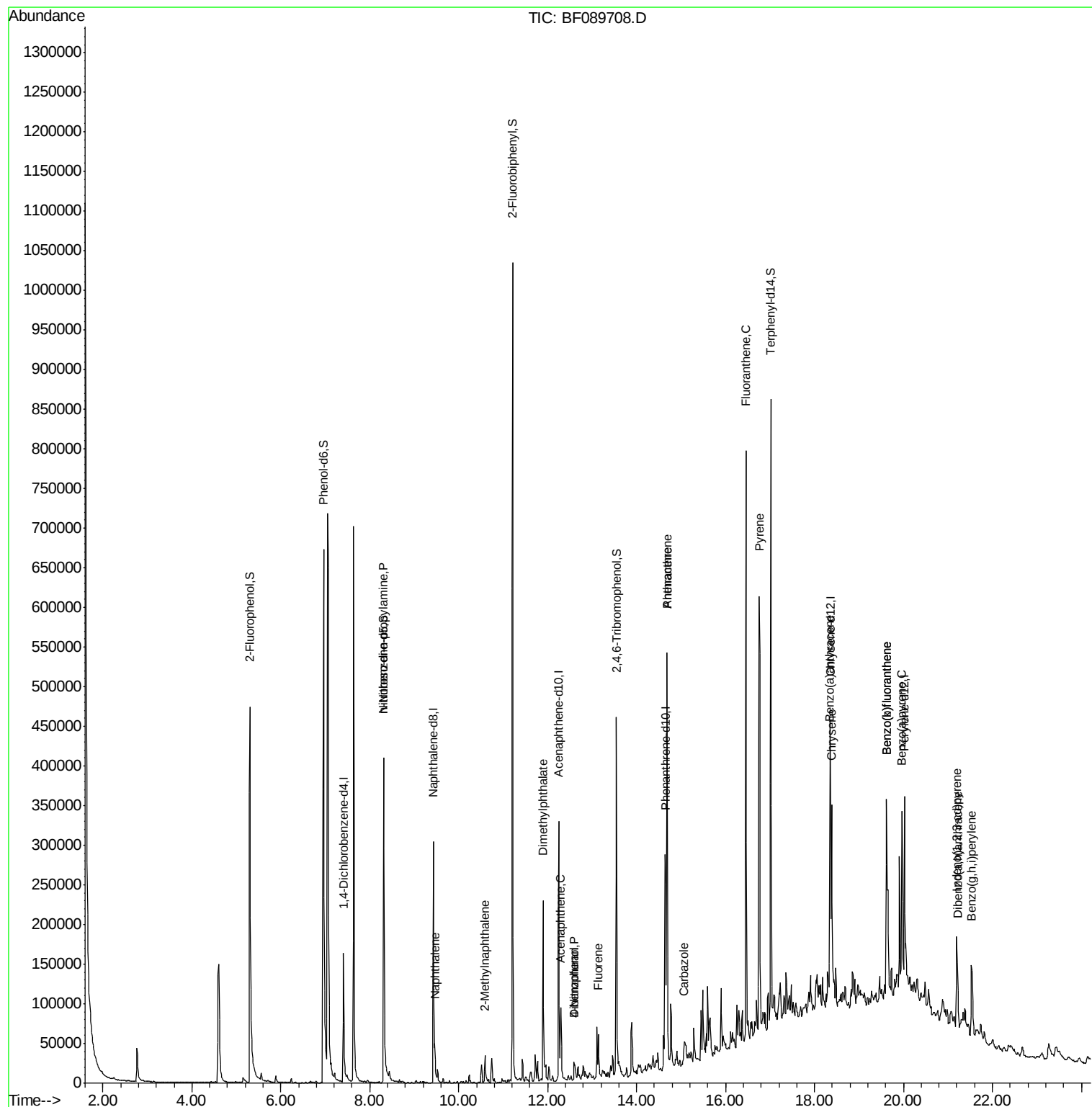
Target Compounds						Qvalue
19) n-Nitroso-di-n-propylamine	8.31	70	31485	11.09	ng	# 81
31) Naphthalene	9.46	128	34274	3.16	ng	99
37) 2-Methylnaphthalene	10.59	142	17469	2.62	ng	98
49) Dimethylphthalate	11.90	163	118412	16.25	ng	99
51) Acenaphthene	12.30	154	16332	2.73	ng	95
54) Dibenzofuran	12.59	168	18835	2.29	ng	100
55) 4-Nitrophenol	12.59	139	7088	11.88	ng	# 21
57) Fluorene	13.14	166	22019	3.13	ng	# 97
70) Phenanthrene	14.69	178	316115	36.05	ng	99
71) Anthracene	14.69	178	316115	33.63	ng	100
72) Carbazole	15.07	167	36044	4.60	ng	97
74) Fluoranthene	16.46	202	375586	41.67	ng	99
77) Pyrene	16.75	202	303789	34.67	ng	# 93
80) Benzo(a)anthracene	18.34	228	129666	22.77	ng	96
82) Chrysene	18.39	228	115604	19.35	ng	99
85) Indeno(1,2,3-cd)pyrene	21.20	276	74186	16.35	ng	96
87) Benzo(b)fluoranthene	19.62	252	199856	31.43	ng	# 95
88) Benzo(k)fluoranthene	19.62	252	199856	31.16	ng	99
89) Benzo(a)pyrene	19.97	252	108206	18.18	ng	96
90) Dibenzo(a,h)anthracene	21.21	278	19421	3.49	ng	# 85
91) Benzo(g,h,i)perylene	21.53	276	70285	12.35	ng	99

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

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.40 min Scan# 509

Delta R.T. -0.05 min

Lab File: BF089708.D

Acq: 10 Aug 2016 21:44

Instrument :

BNA_F

ClientSampleId :

PE-A-1-DEL1(66)

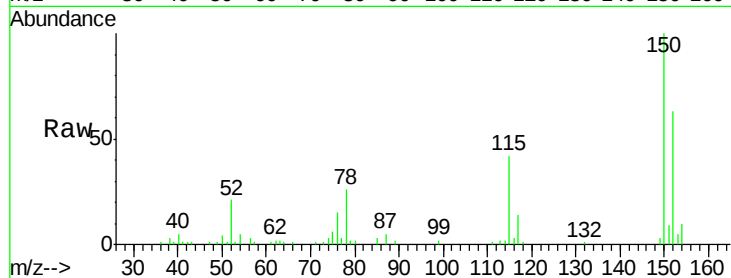
Tgt Ion:152 Resp: 48547

Ion Ratio Lower Upper

152 100

150 157.5 125.5 188.3

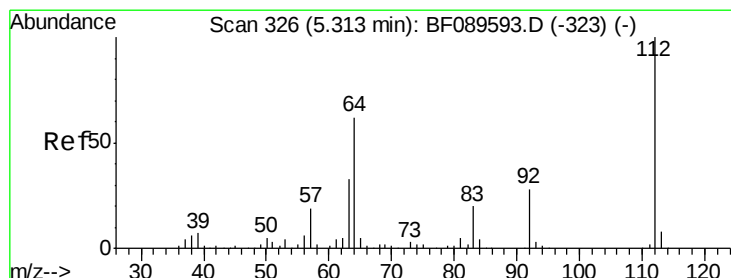
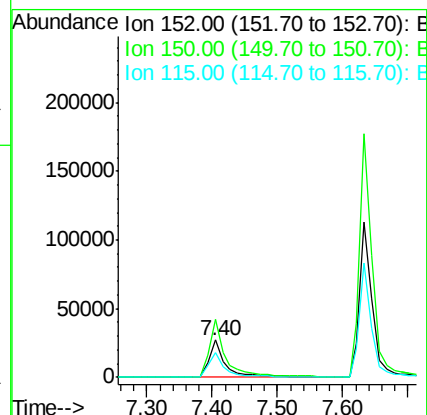
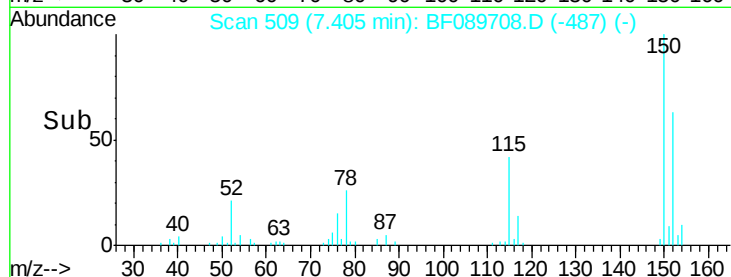
115 65.8 52.0 78.0



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: 106.64 ng

RT: 5.30 min Scan# 325

Delta R.T. -0.01 min

Lab File: BF089708.D

Acq: 10 Aug 2016 21:44

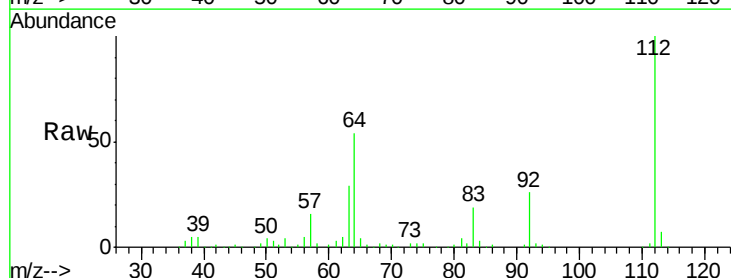
Tgt Ion:112 Resp: 308881

Ion Ratio Lower Upper

112 100

64 53.8 49.9 74.9

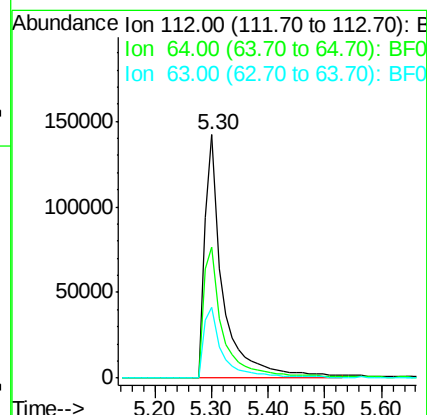
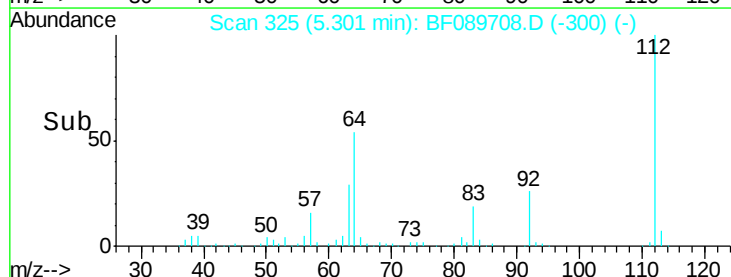
63 29.2 26.1 39.1

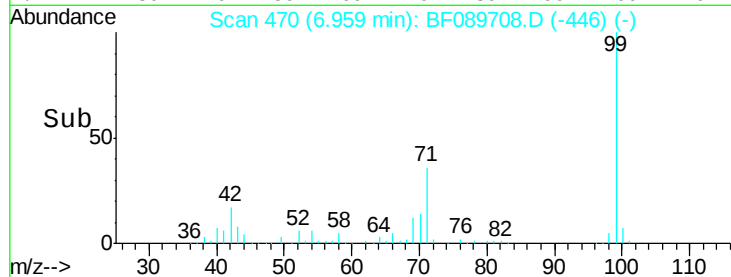
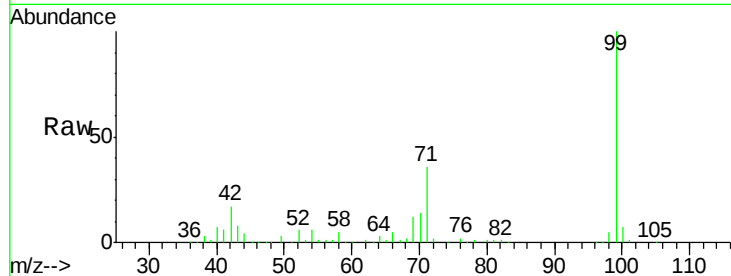


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 112.27 ng

RT: 6.96 min Scan# 470

Delta R.T. -0.02 min

Lab File: BF089708.D

Acq: 10 Aug 2016 21:44

Instrument :

BNA_F

ClientSampleId :

PE-A-1-DEL1(66)

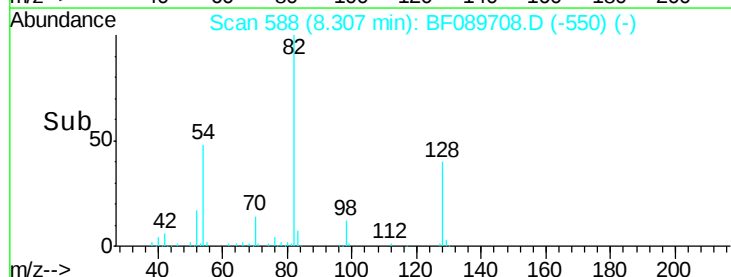
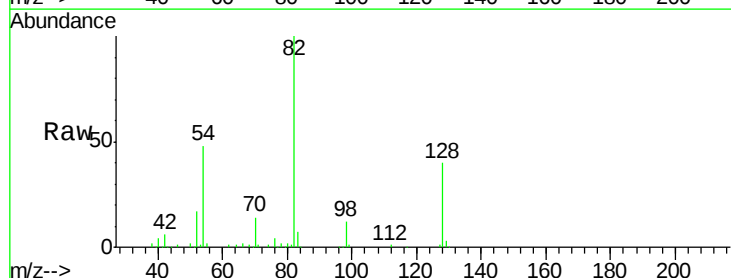
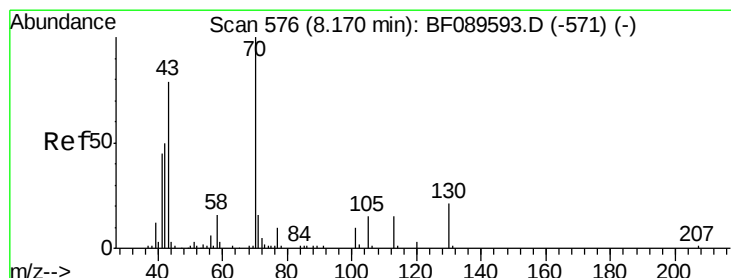
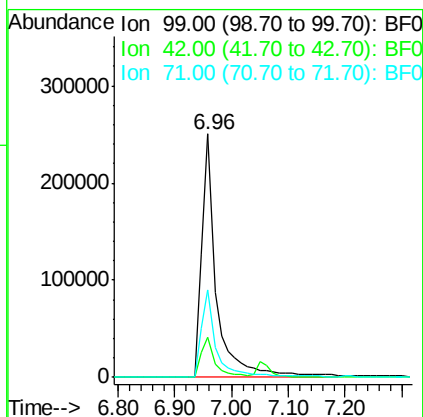
Tgt Ion: 99 Resp: 441137

Ion Ratio Lower Upper

99 100

42 16.7 13.7 20.5

71 36.1 29.0 43.4



#19

n-Nitroso-di-n-propylamine

Concen: 11.09 ng

RT: 8.31 min Scan# 588

Delta R.T. 0.14 min

Lab File: BF089708.D

Acq: 10 Aug 2016 21:44

Tgt Ion: 70 Resp: 31485

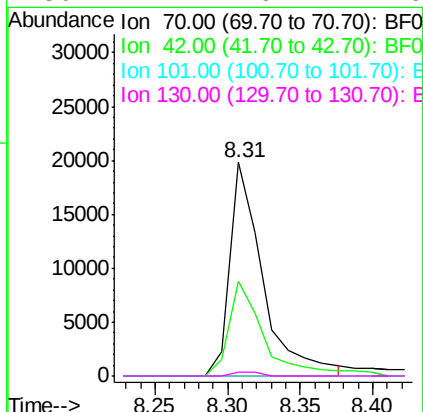
Ion Ratio Lower Upper

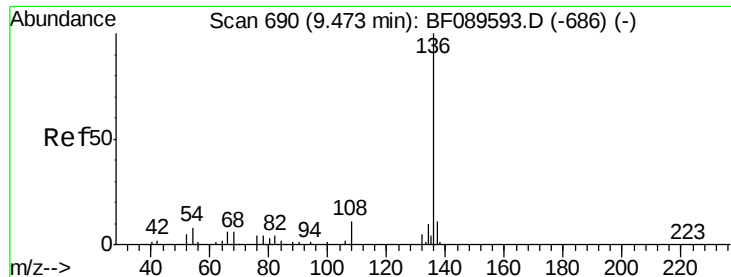
70 100

42 44.5 40.2 60.2

101 0.0 7.8 11.6#

130 1.7 16.4 24.6#





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 9.43 min Scan# 686

Delta R.T. -0.05 min

Lab File: BF089708.D

Acq: 10 Aug 2016 21:44

Instrument :

BNA_F

ClientSampleId :

PE-A-1-DEL1(66)

Tgt Ion:136 Resp: 203839

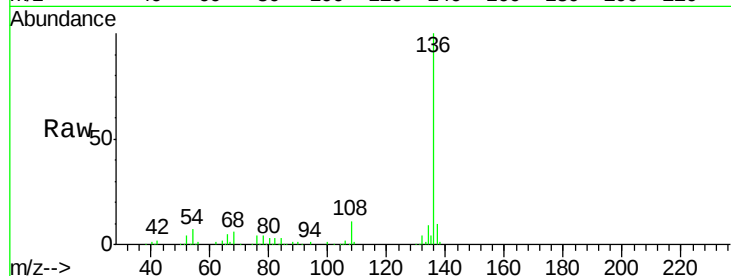
Ion Ratio Lower Upper

136 100

137 10.4 8.6 12.8

54 7.0 6.0 9.0

68 5.6 4.6 6.8

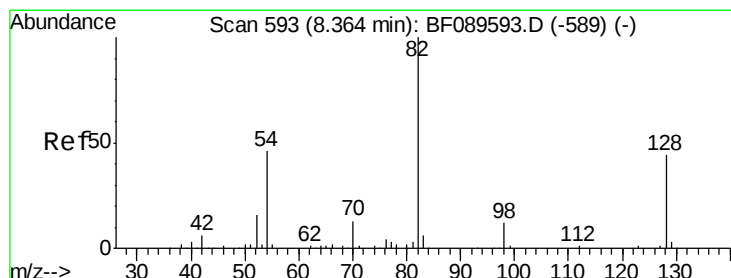
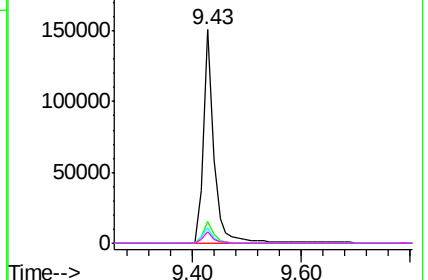
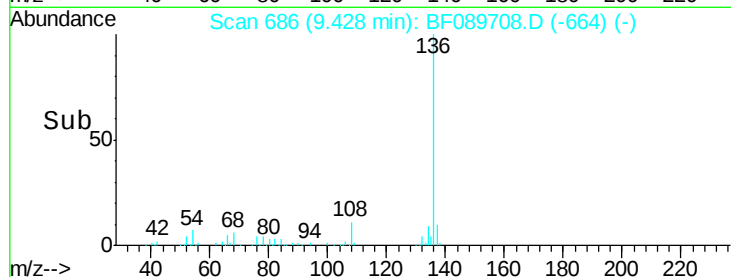


Abundance Ion 136.00 (135.70 to 136.70): E

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: 71.92 ng

RT: 8.31 min Scan# 588

Delta R.T. -0.06 min

Lab File: BF089708.D

Acq: 10 Aug 2016 21:44

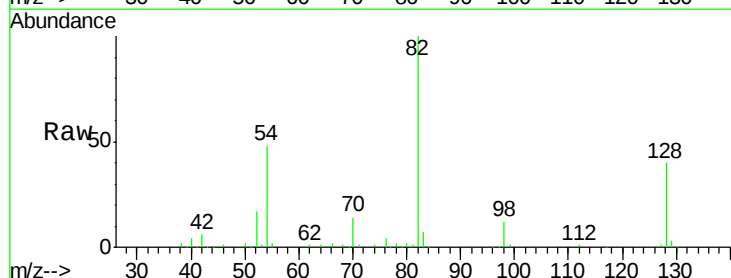
Tgt Ion: 82 Resp: 265061

Ion Ratio Lower Upper

82 100

128 39.8 35.4 53.0

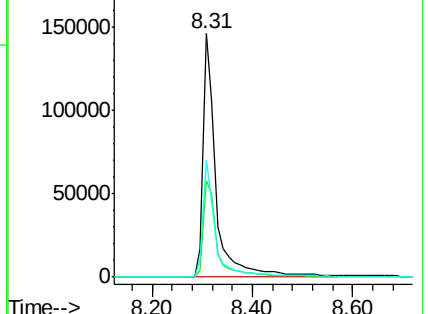
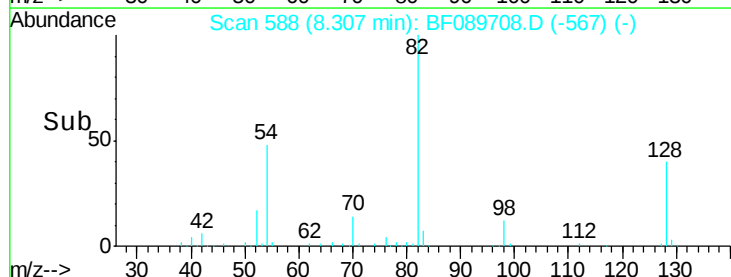
54 47.8 36.4 54.6

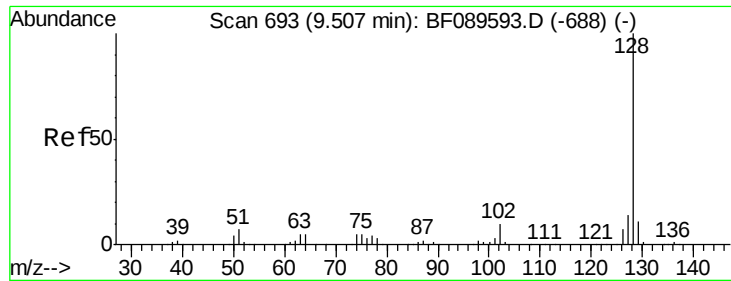


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0

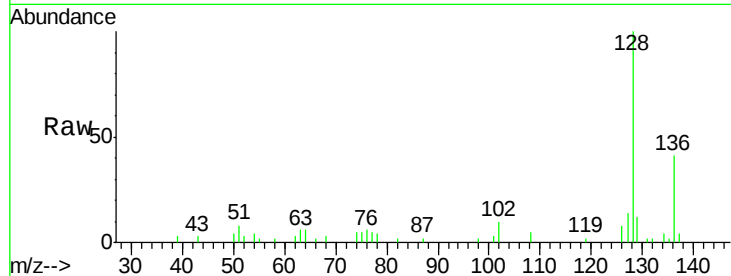




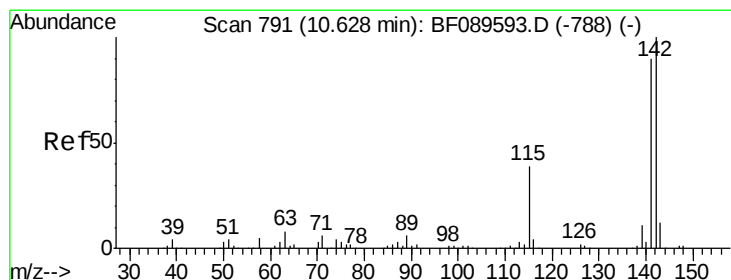
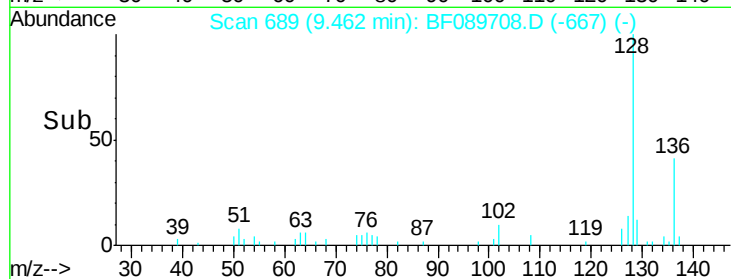
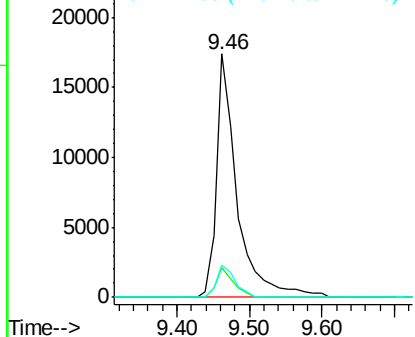
#31
Naphthalene
Concen: 3.16 ng
RT: 9.46 min Scan# 689
Delta R.T. -0.05 min
Lab File: BF089708.D
Acq: 10 Aug 2016 21:44

Instrument :
BNA_F
ClientSampleId :
PE-A-1-DEL1(66)

Tgt Ion:128 Resp: 34274
Ion Ratio Lower Upper
128 100
129 12.0 8.7 13.1
127 13.5 10.9 16.3

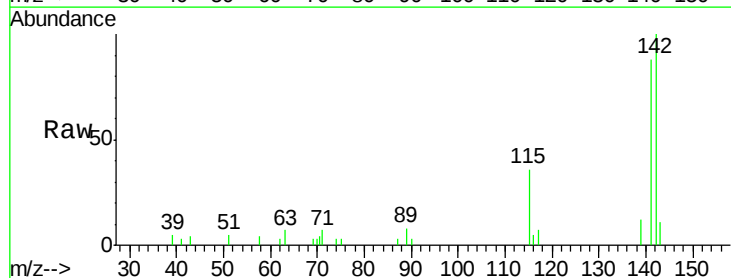


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

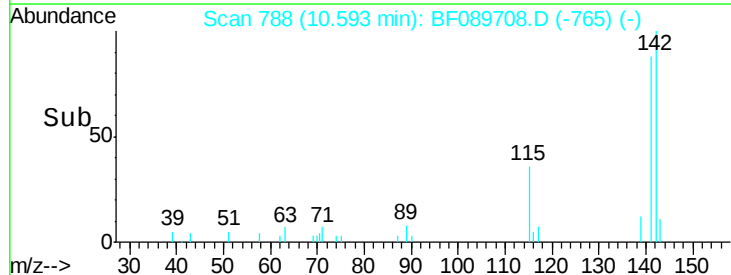
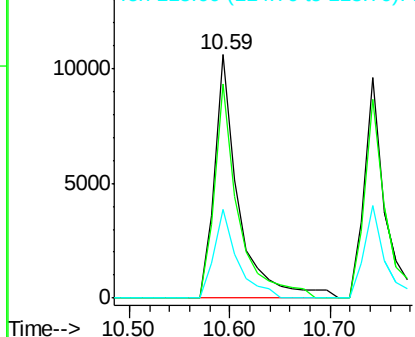


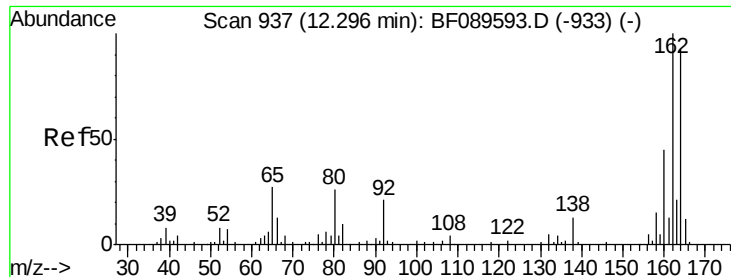
#37
2-Methylnaphthalene
Concen: 2.62 ng
RT: 10.59 min Scan# 788
Delta R.T. -0.03 min
Lab File: BF089708.D
Acq: 10 Aug 2016 21:44

Tgt Ion:142 Resp: 17469
Ion Ratio Lower Upper
142 100
141 88.2 71.8 107.6
115 36.2 31.0 46.4



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

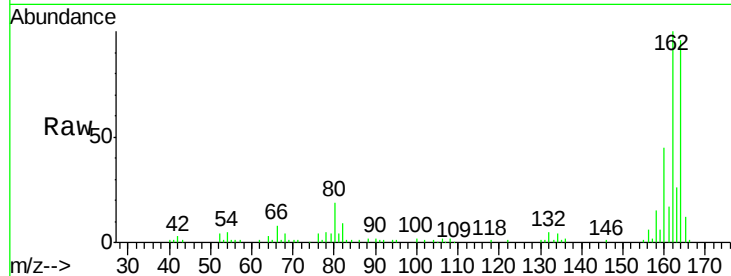




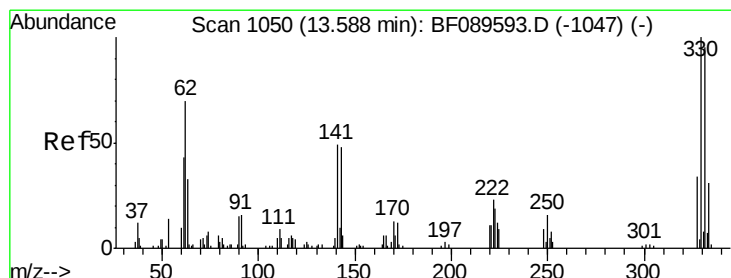
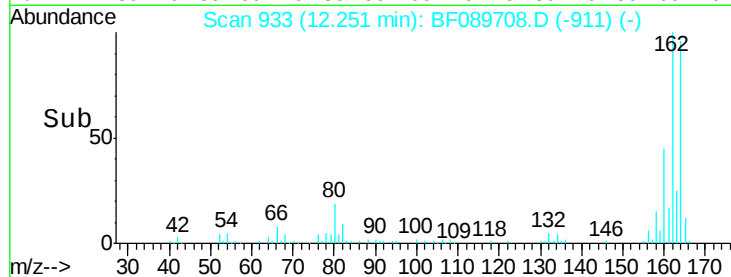
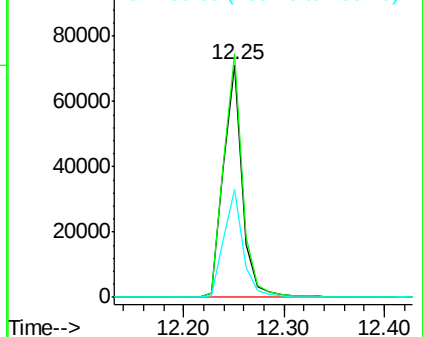
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 12.25 min Scan# 933
 Delta R.T. -0.05 min
 Lab File: BF089708.D
 Acq: 10 Aug 2016 21:44

Instrument :
 BNA_F
 ClientSampleId :
 PE-A-1-DEL1(66)

Tgt Ion:164 Resp: 92947
 Ion Ratio Lower Upper
 164 100
 162 104.7 85.7 128.5
 160 46.6 38.2 57.4

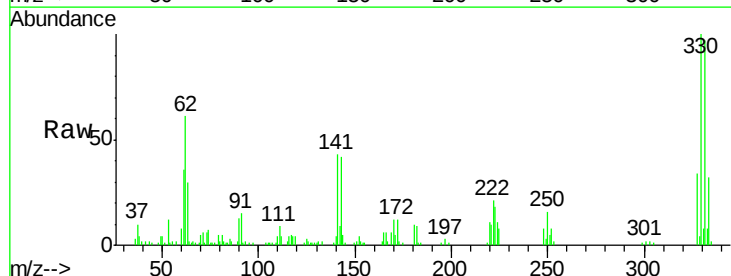


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

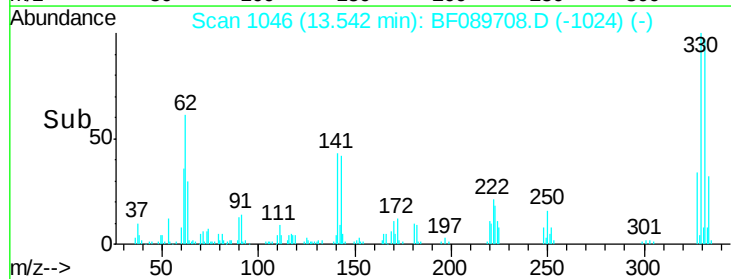
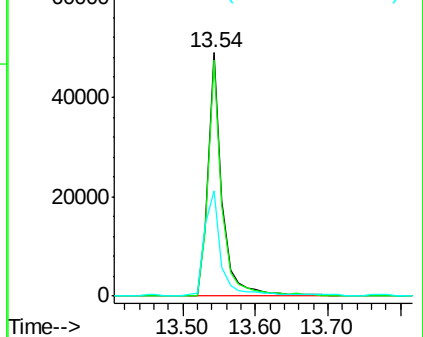


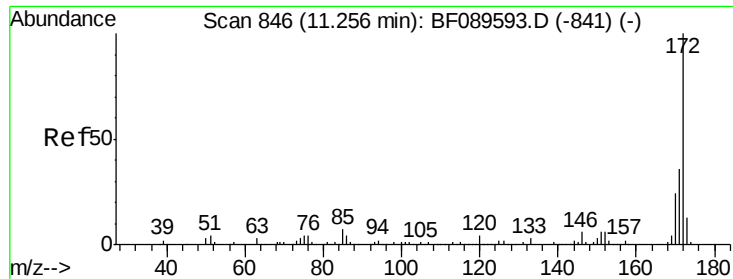
#41
 2,4,6-Tribromophenol
 Concen: 86.10 ng
 RT: 13.54 min Scan# 1046
 Delta R.T. -0.05 min
 Lab File: BF089708.D
 Acq: 10 Aug 2016 21:44

Tgt Ion:330 Resp: 66038
 Ion Ratio Lower Upper
 330 100
 332 95.7 77.0 115.6
 141 53.1 38.6 57.8



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

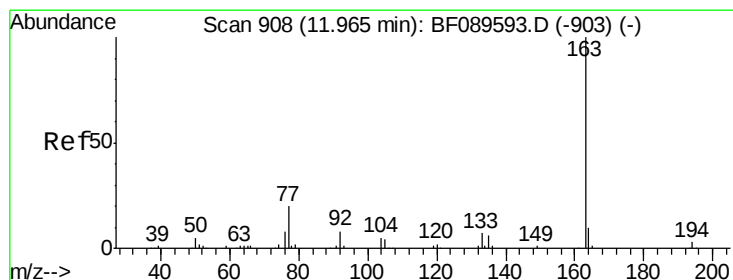
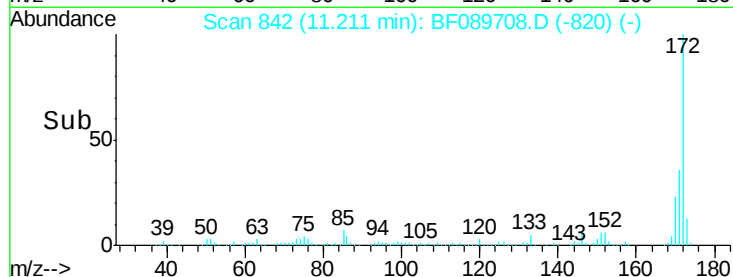
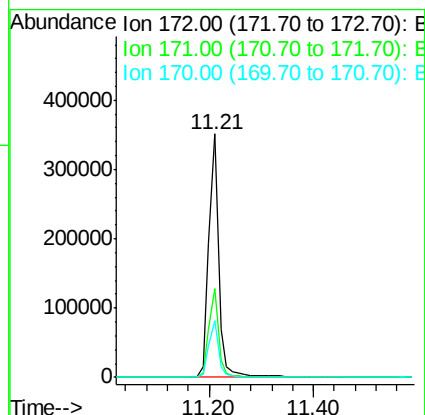
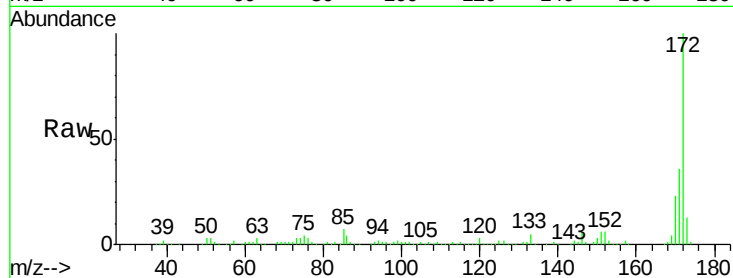




#44
2-Fluorobiphenyl
Concen: 65.66 ng
RT: 11.21 min Scan# 842
Delta R.T. -0.05 min
Lab File: BF089708.D
Acq: 10 Aug 2016 21:44

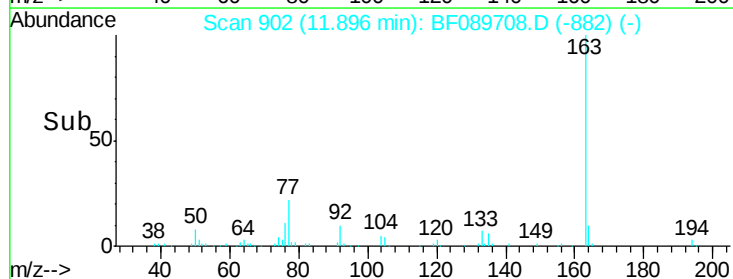
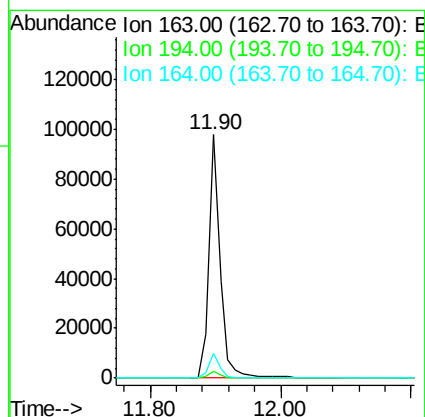
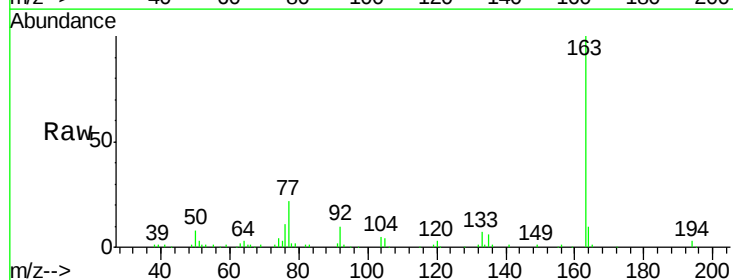
Instrument :
BNA_F
ClientSampleId :
PE-A-1-DEL1(66)

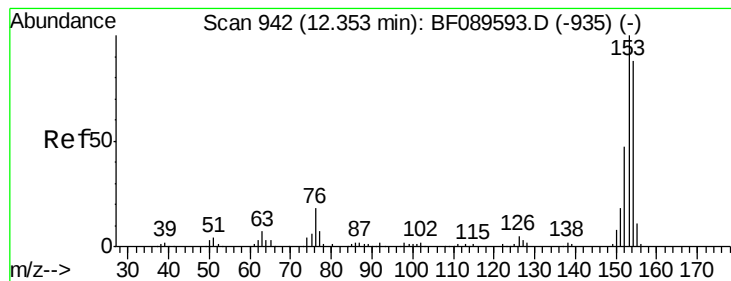
Tgt Ion:172 Resp: 469573
Ion Ratio Lower Upper
172 100
171 36.3 28.9 43.3
170 23.4 19.0 28.6



#49
Dimethylphthalate
Concen: 16.25 ng
RT: 11.90 min Scan# 902
Delta R.T. -0.07 min
Lab File: BF089708.D
Acq: 10 Aug 2016 21:44

Tgt Ion:163 Resp: 118412
Ion Ratio Lower Upper
163 100
194 3.1 2.7 4.1
164 10.2 7.8 11.6





#51

Acenaphthene

Concen: 2.73 ng

RT: 12.30 min Scan# 937

Delta R.T. -0.06 min

Lab File: BF089708.D

Acq: 10 Aug 2016 21:44

Instrument :

BNA_F

ClientSampleId :

PE-A-1-DEL1(66)

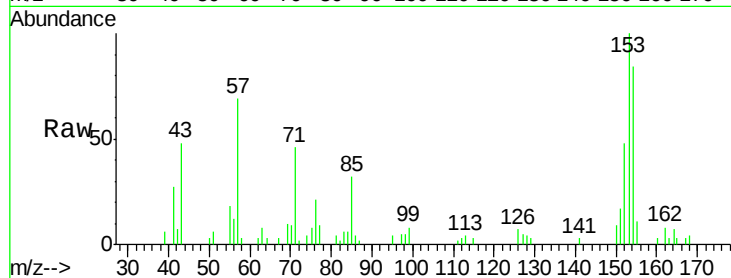
Tgt Ion:154 Resp: 16332

Ion Ratio Lower Upper

154 100

153 119.4 91.1 136.7

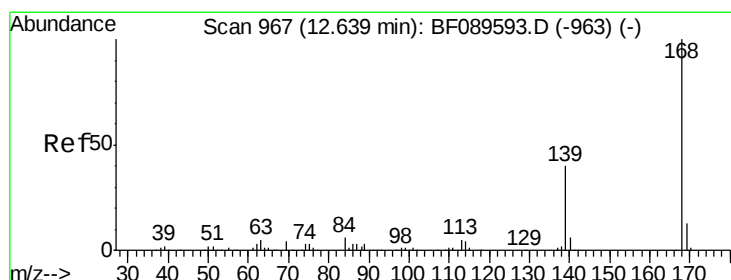
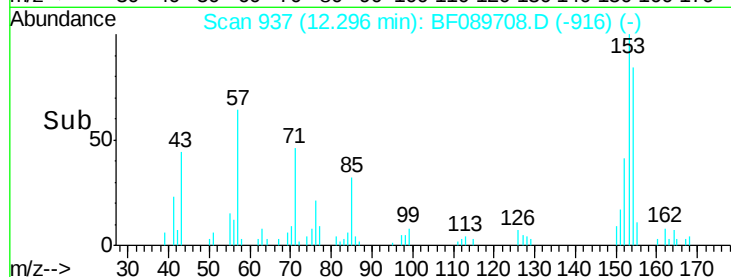
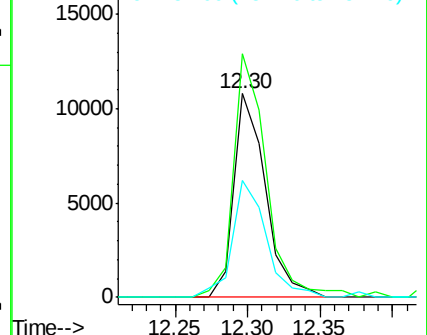
152 57.3 43.5 65.3



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: 2.29 ng

RT: 12.59 min Scan# 963

Delta R.T. -0.05 min

Lab File: BF089708.D

Acq: 10 Aug 2016 21:44

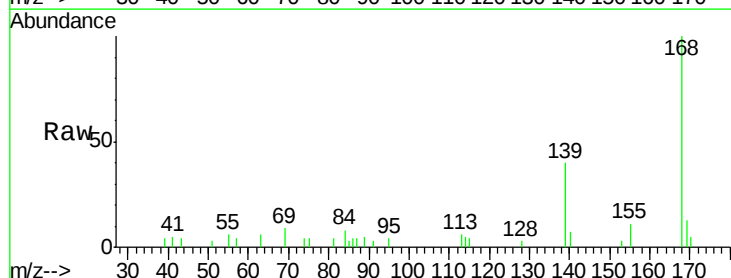
Tgt Ion:168 Resp: 18835

Ion Ratio Lower Upper

168 100

139 40.5 32.3 48.5

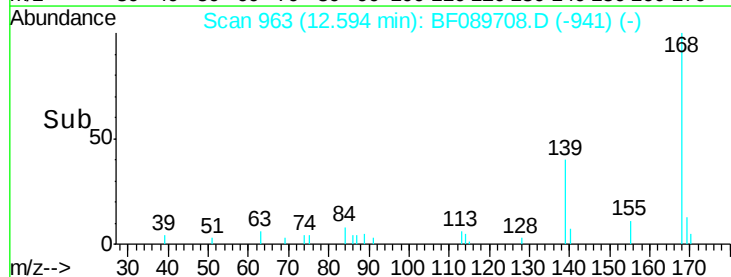
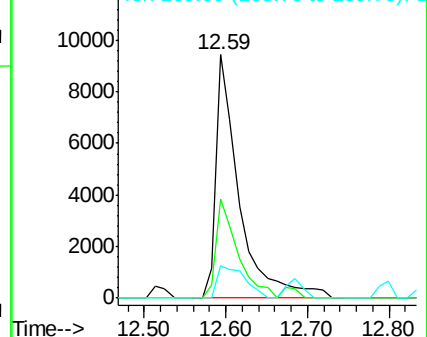
169 13.5 10.6 15.8

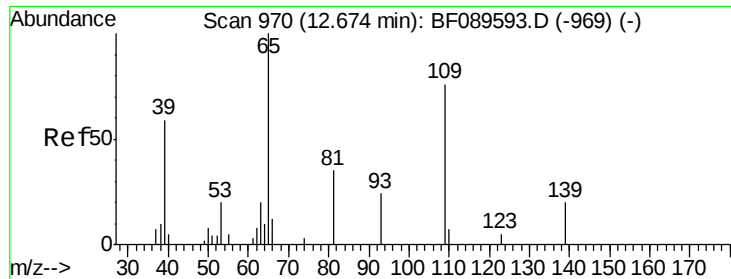


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

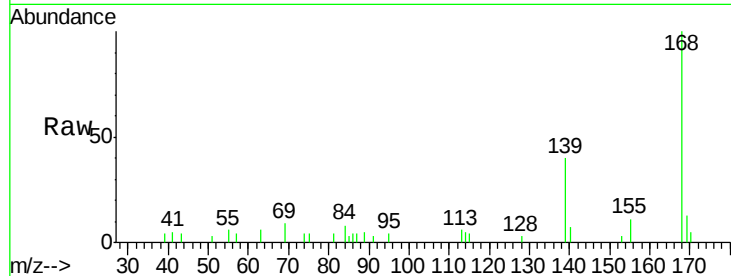




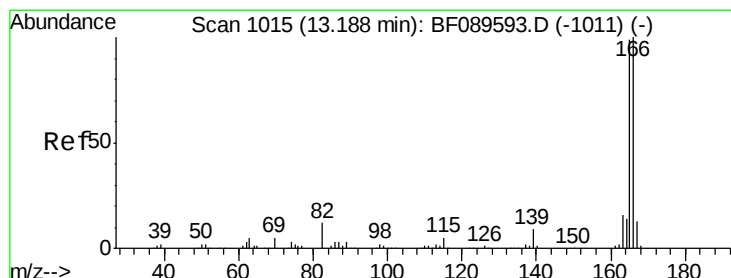
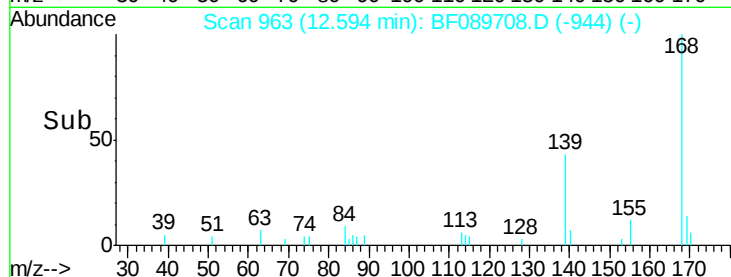
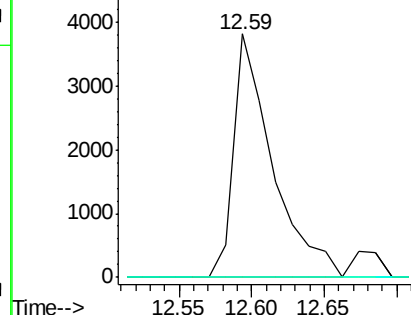
#55
4-Nitrophenol
Concen: 11.88 ng
RT: 12.59 min Scan# 963
Delta R.T. -0.08 min
Lab File: BF089708.D
Acq: 10 Aug 2016 21:44

Instrument :
BNA_F
ClientSampleId :
PE-A-1-DEL1(66)

Tgt Ion	Ratio	Lower	Upper
139	100		
109	0.0	28.9	68.9#
65	0.0	49.2	89.2#

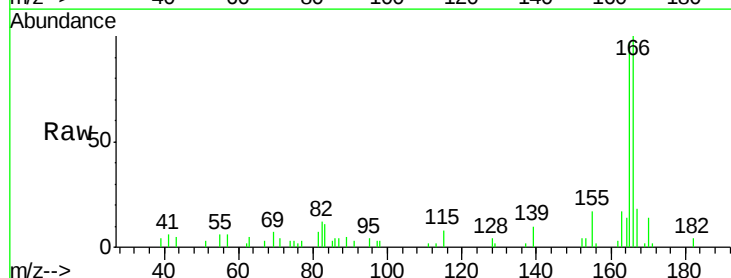


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF0

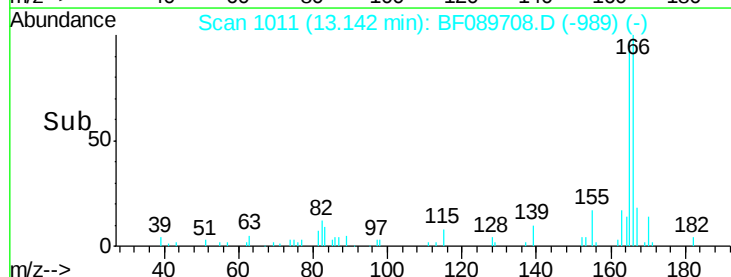
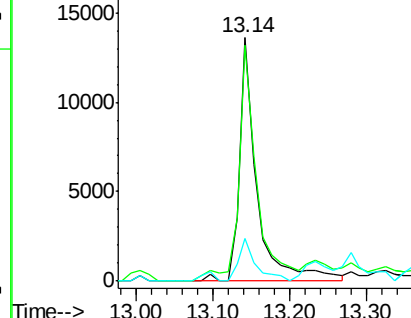


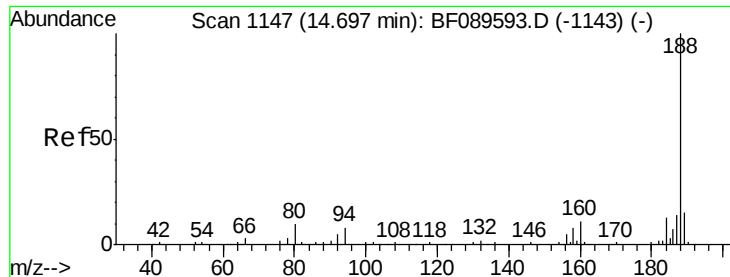
#57
Fluorene
Concen: 3.13 ng
RT: 13.14 min Scan# 1011
Delta R.T. -0.05 min
Lab File: BF089708.D
Acq: 10 Aug 2016 21:44

Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.8	78.9	118.3
167	17.7	10.4	15.6#



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

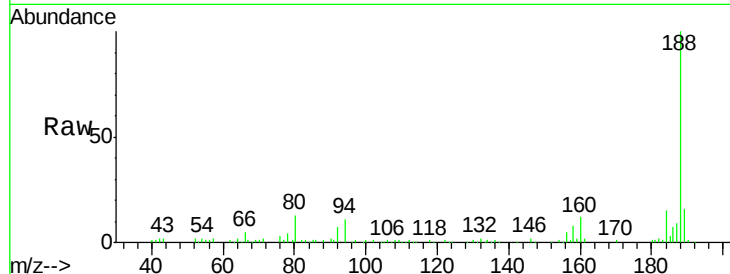




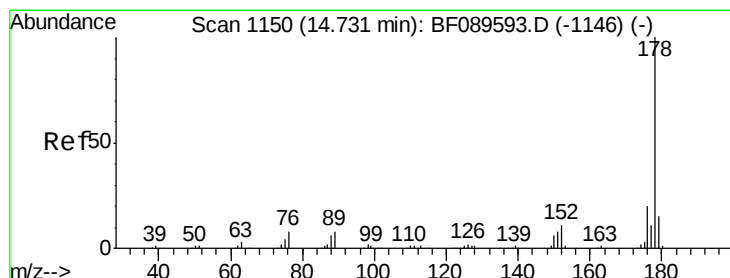
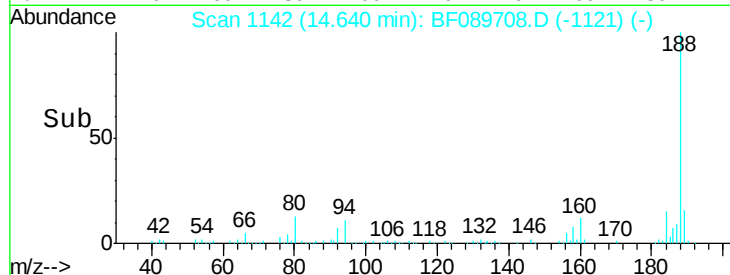
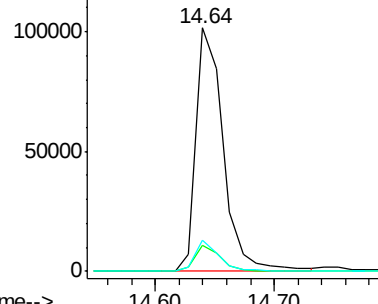
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 14.64 min Scan# 1142
 Delta R.T. -0.06 min
 Lab File: BF089708.D
 Acq: 10 Aug 2016 21:44

Instrument :
 BNA_F
 ClientSampleId :
 PE-A-1-DEL1(66)

Tgt Ion:188 Resp: 161253
 Ion Ratio Lower Upper
 188 100
 94 10.7 6.5 9.7#
 80 13.0 8.0 12.0#

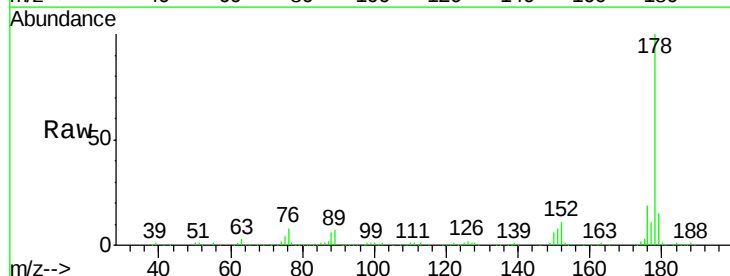


Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BF0
 Ion 80.00 (79.70 to 80.70): BF0

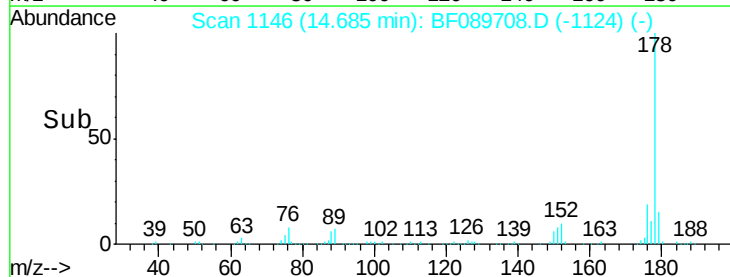
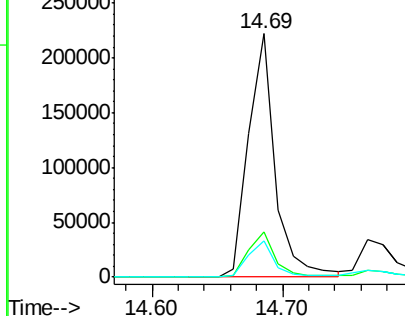


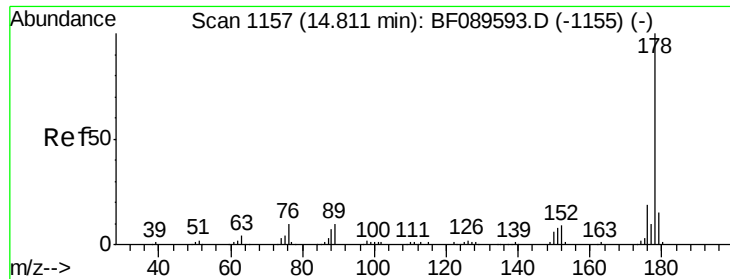
#70
 Phenanthrene
 Concen: 36.05 ng
 RT: 14.69 min Scan# 1146
 Delta R.T. -0.05 min
 Lab File: BF089708.D
 Acq: 10 Aug 2016 21:44

Tgt Ion:178 Resp: 316115
 Ion Ratio Lower Upper
 178 100
 176 18.7 15.7 23.5
 179 15.0 12.2 18.2



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

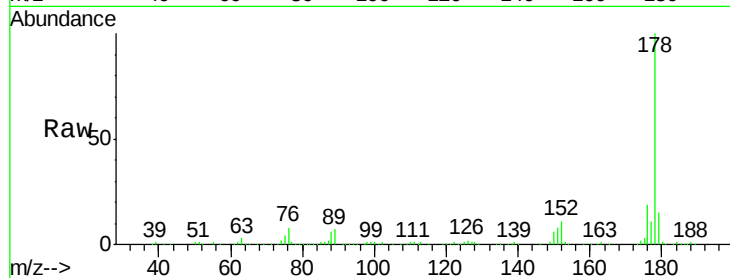




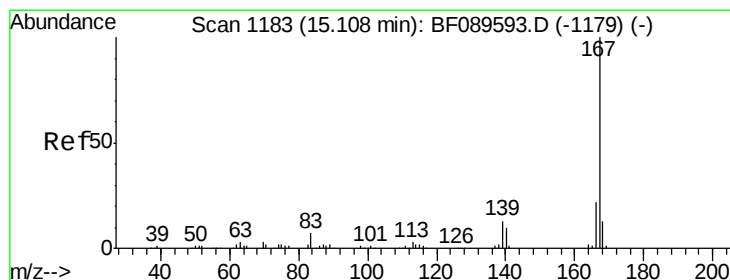
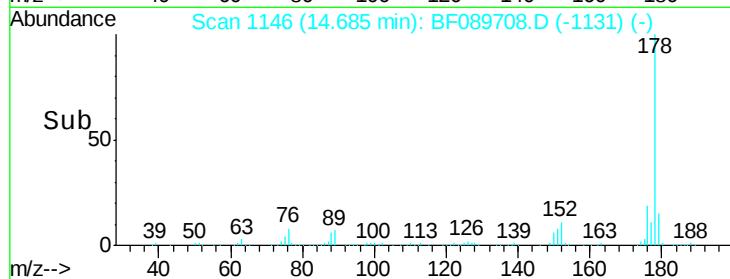
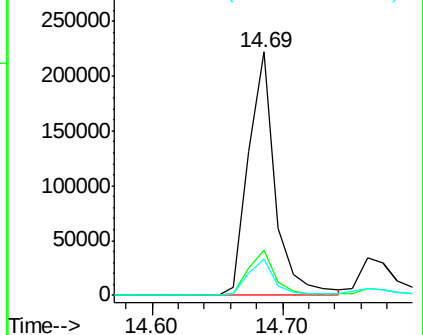
#71
 Anthracene
 Concen: 33.63 ng
 RT: 14.69 min Scan# 1146
 Delta R.T. -0.13 min
 Lab File: BF089708.D
 Acq: 10 Aug 2016 21:44

Instrument :
 BNA_F
 ClientSampleId :
 PE-A-1-DEL1(66)

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.4
179	15.0	12.4	18.6

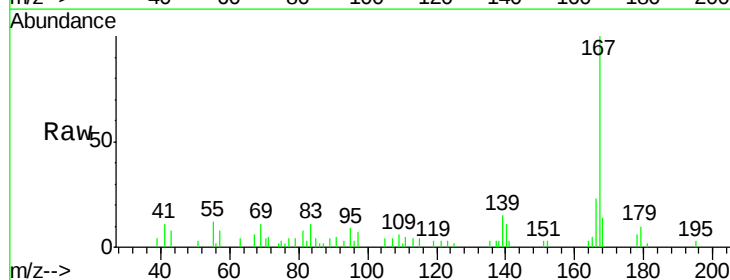


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

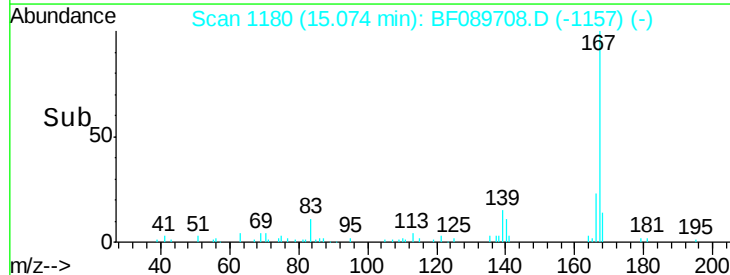
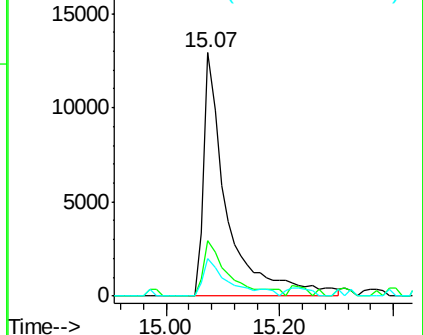


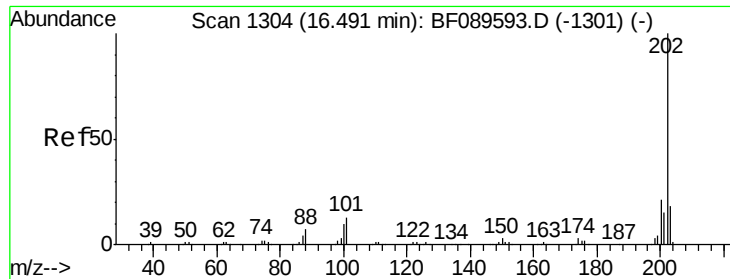
#72
 Carbazole
 Concen: 4.60 ng
 RT: 15.07 min Scan# 1180
 Delta R.T. -0.03 min
 Lab File: BF089708.D
 Acq: 10 Aug 2016 21:44

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.8	17.5	26.3
139	15.2	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: 41.67 ng

RT: 16.46 min Scan# 1301

Delta R.T. -0.03 min

Lab File: BF089708.D

Acq: 10 Aug 2016 21:44

Instrument :

BNA_F

ClientSampleId :

PE-A-1-DEL1(66)

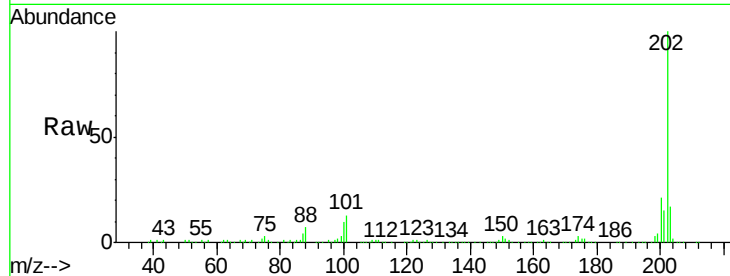
Tgt Ion:202 Resp: 375586

Ion Ratio Lower Upper

202 100

101 13.1 0.0 32.7

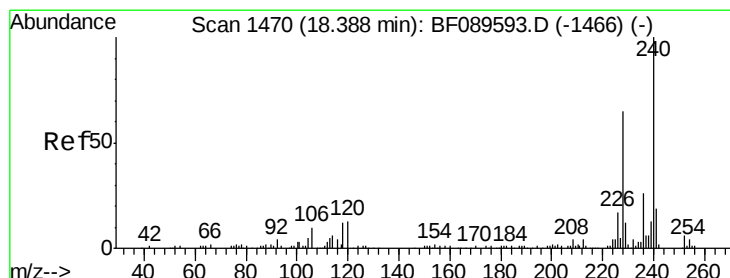
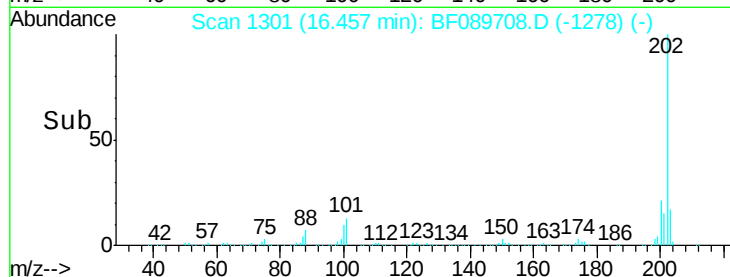
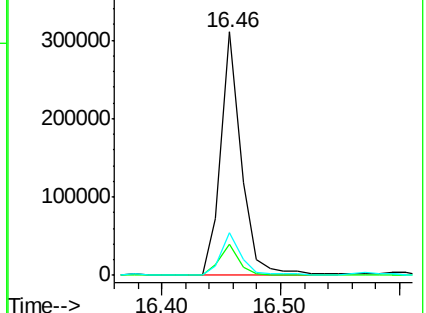
203 17.5 0.0 37.8



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: 18.35 min Scan# 1467

Delta R.T. -0.03 min

Lab File: BF089708.D

Acq: 10 Aug 2016 21:44

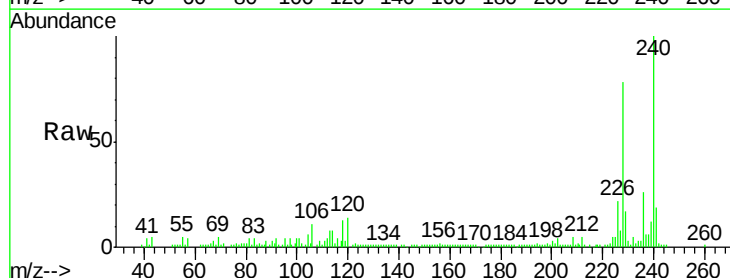
Tgt Ion:240 Resp: 99122

Ion Ratio Lower Upper

240 100

120 14.4 10.6 15.8

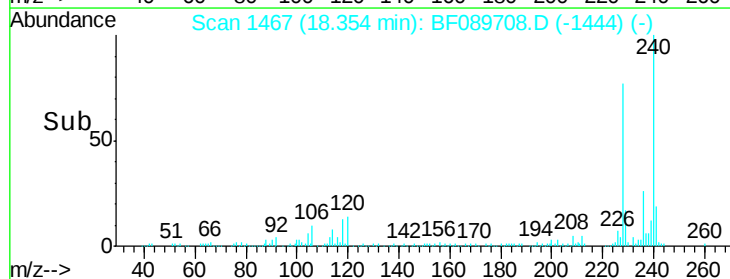
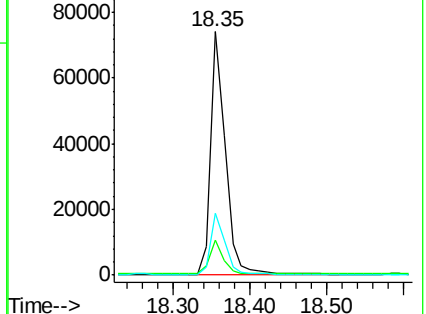
236 25.5 20.6 30.8

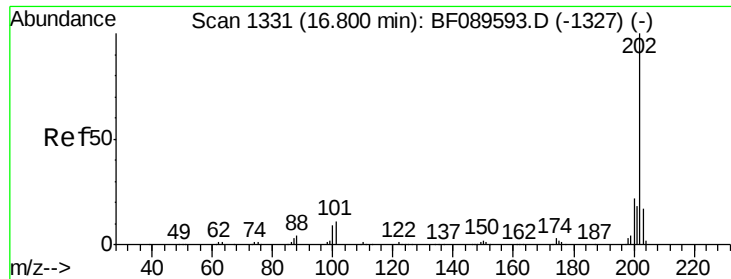


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

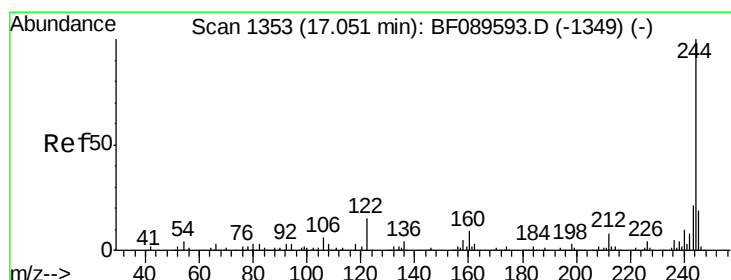
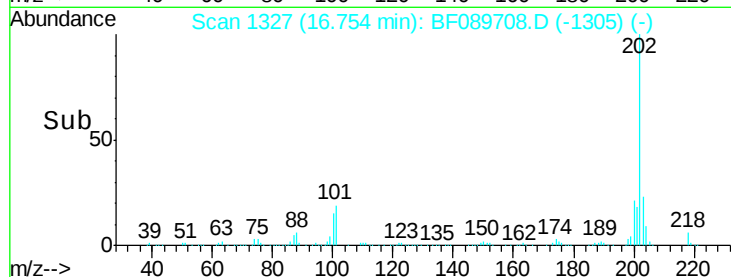
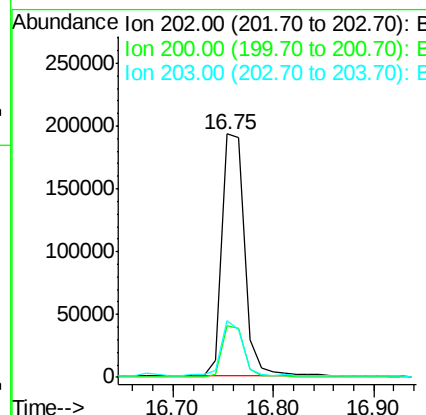
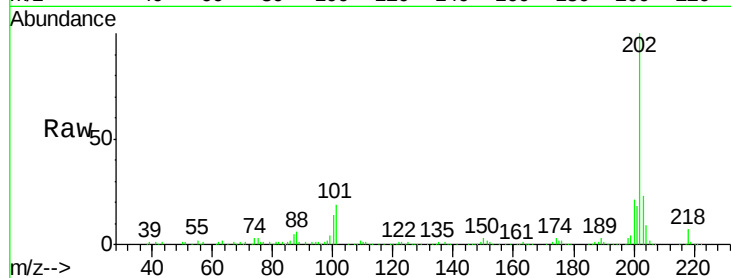




#77
 Pyrene
 Concen: 34.67 ng
 RT: 16.75 min Scan# 1327
 Delta R.T. -0.05 min
 Lab File: BF089708.D
 Acq: 10 Aug 2016 21:44

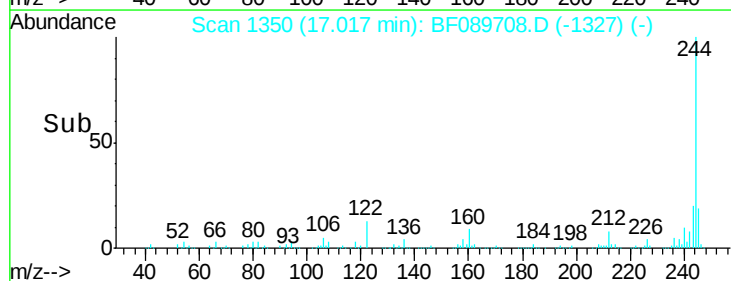
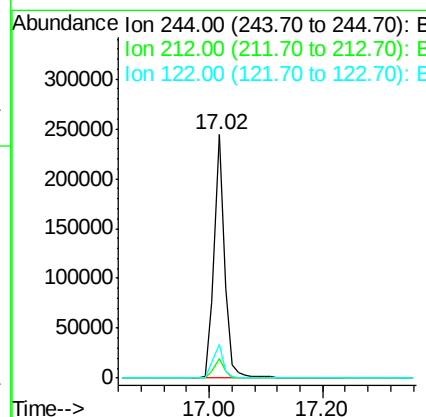
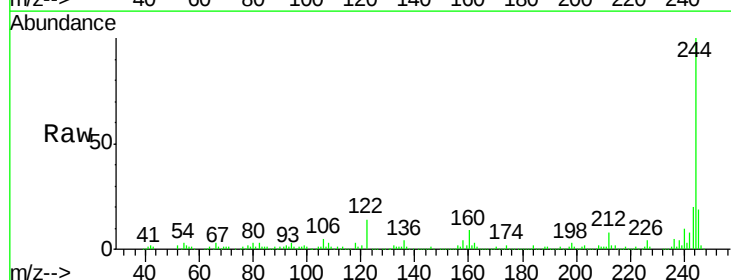
Instrument :
 BNA_F
 ClientSampleId :
 PE-A-1-DEL1(66)

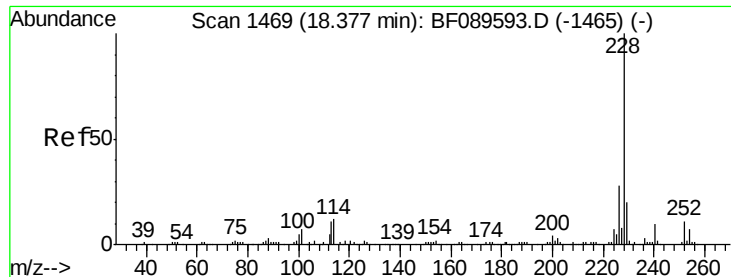
Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.4	26.0
203	23.4	13.6	20.4



#78
 Terphenyl-d14
 Concen: 60.73 ng
 RT: 17.02 min Scan# 1350
 Delta R.T. -0.03 min
 Lab File: BF089708.D
 Acq: 10 Aug 2016 21:44

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.4	9.6
122	13.8	12.2	18.2





#80

Benzo(a)anthracene

Concen: 22.77 ng

RT: 18.34 min Scan# 1466

Delta R.T. -0.03 min

Lab File: BF089708.D

Acq: 10 Aug 2016 21:44

Instrument :

BNA_F

ClientSampleId :

PE-A-1-DEL1(66)

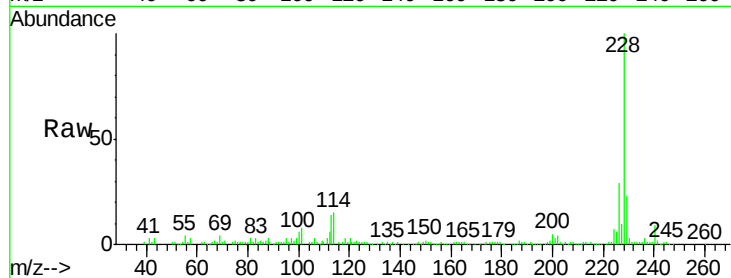
Tgt Ion:228 Resp: 129666

Ion Ratio Lower Upper

228 100

226 29.4 22.3 33.5

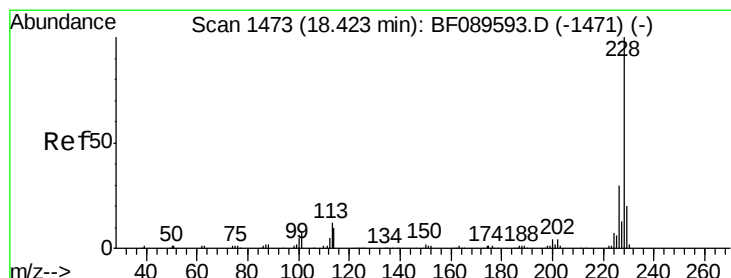
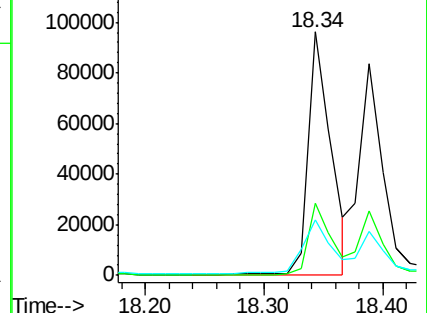
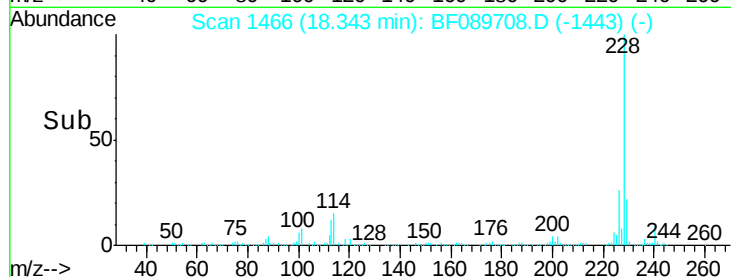
229 22.6 15.9 23.9



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: 19.35 ng

RT: 18.39 min Scan# 1470

Delta R.T. -0.03 min

Lab File: BF089708.D

Acq: 10 Aug 2016 21:44

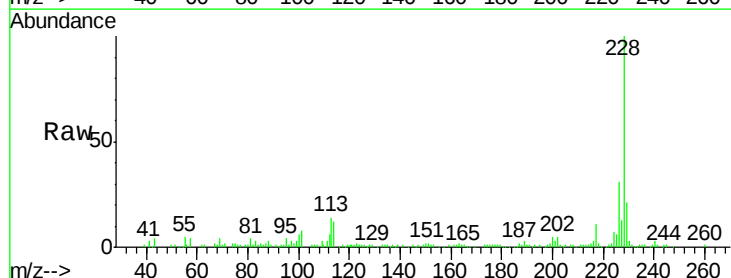
Tgt Ion:228 Resp: 115604

Ion Ratio Lower Upper

228 100

226 30.7 24.2 36.2

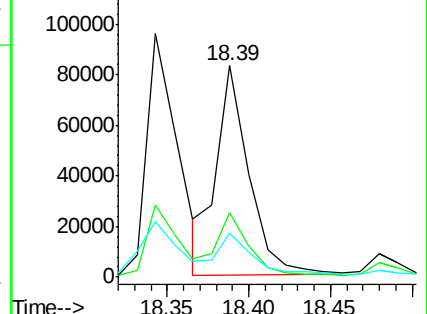
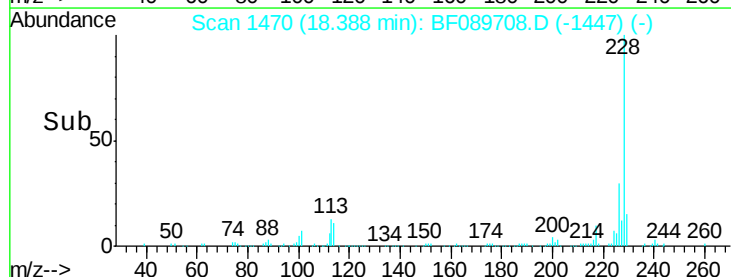
229 20.7 16.0 24.0

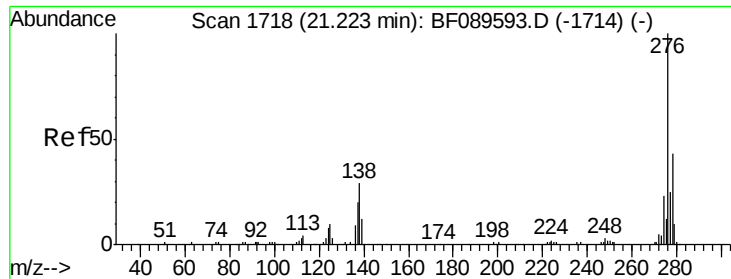


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

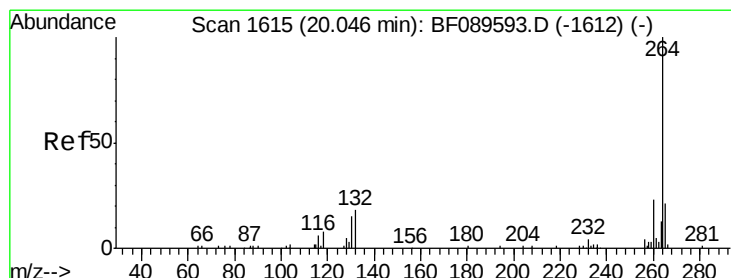
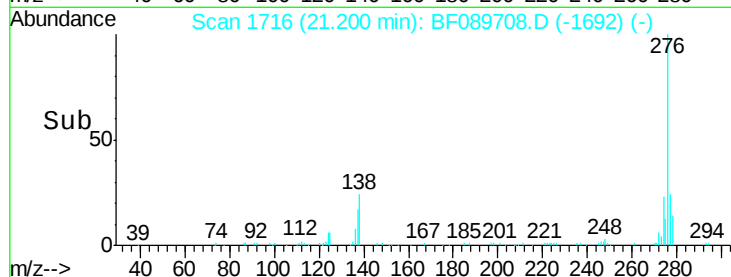
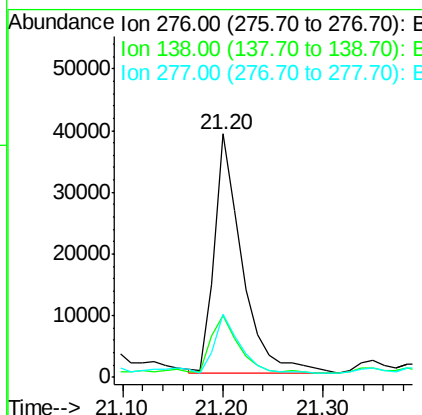
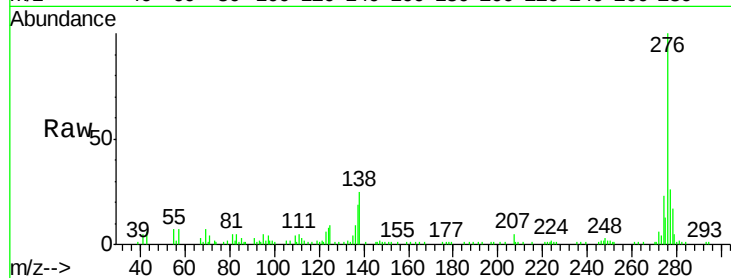




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 16.35 ng
 RT: 21.20 min Scan# 1716
 Delta R.T. -0.02 min
 Lab File: BF089708.D
 Acq: 10 Aug 2016 21:44

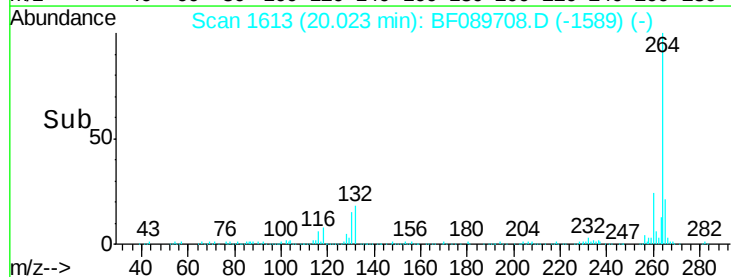
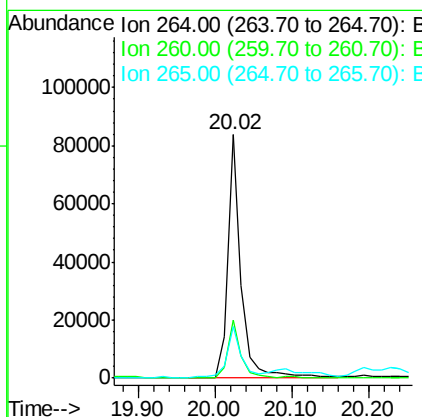
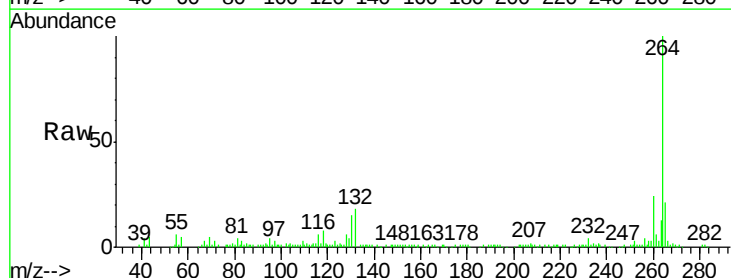
Instrument :
 BNA_F
 ClientSampleId :
 PE-A-1-DEL1(66)

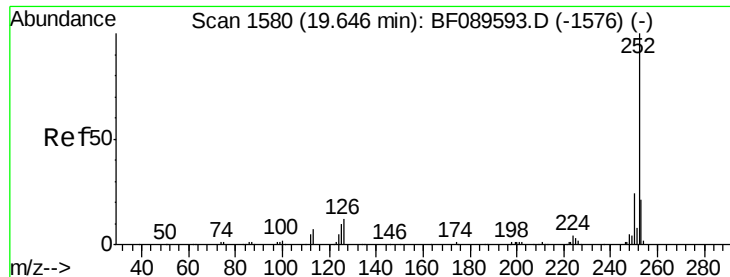
Tgt Ion	Ratio	Lower	Upper
276	100		
138	28.0	23.8	35.8
277	23.1	20.3	30.5



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 20.02 min Scan# 1613
 Delta R.T. -0.02 min
 Lab File: BF089708.D
 Acq: 10 Aug 2016 21:44

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.7	28.1
265	21.4	16.5	24.7





#87

Benzo(b)fluoranthene

Concen: 31.43 ng

RT: 19.62 min Scan# 1578

Delta R.T. -0.02 min

Lab File: BF089708.D

Acq: 10 Aug 2016 21:44

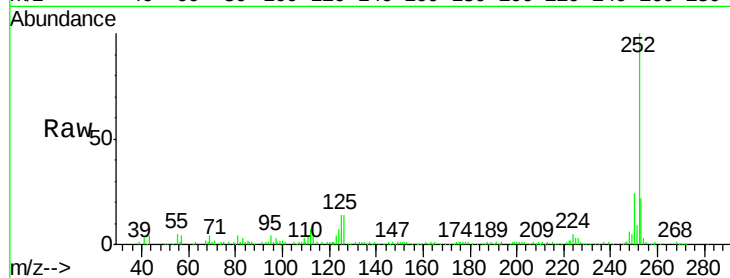
Instrument :

BNA_F

ClientSampleId :

PE-A-1-DEL1(66)

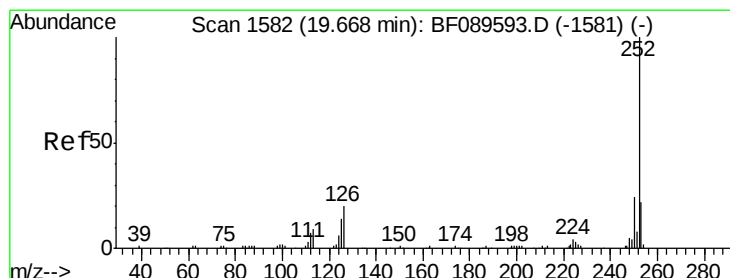
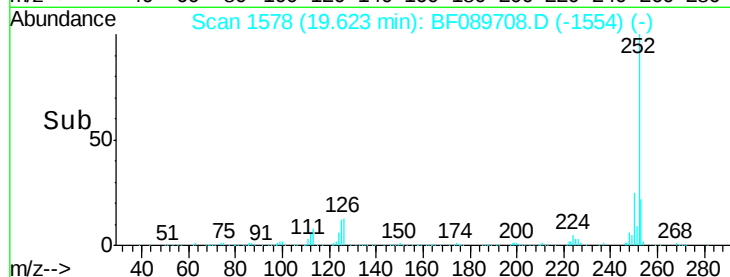
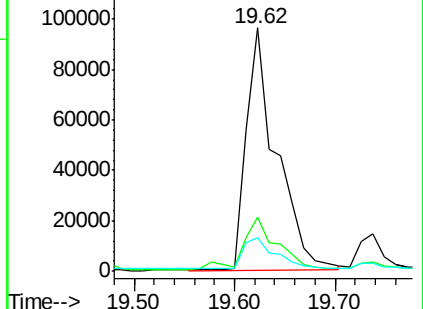
Tgt Ion:	252	Resp:	199856
Ion Ratio	Lower	Upper	
252	100		
253	22.4	17.1	25.7
125	13.6	7.8	11.8#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 31.16 ng

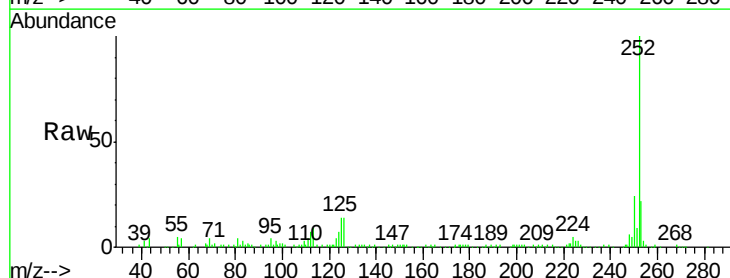
RT: 19.62 min Scan# 1578

Delta R.T. -0.05 min

Lab File: BF089708.D

Acq: 10 Aug 2016 21:44

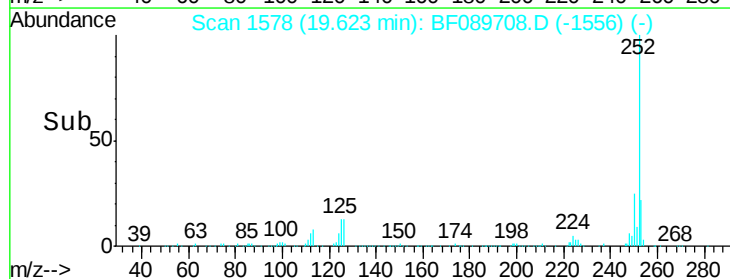
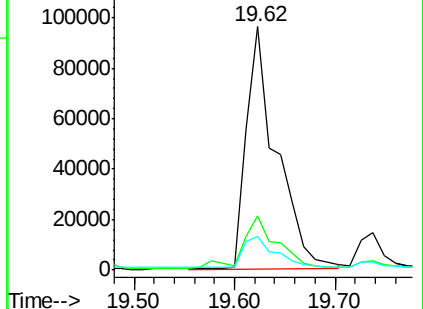
Tgt Ion:	252	Resp:	199856
Ion Ratio	Lower	Upper	
252	100		
253	22.4	17.3	25.9
125	13.6	11.0	16.6

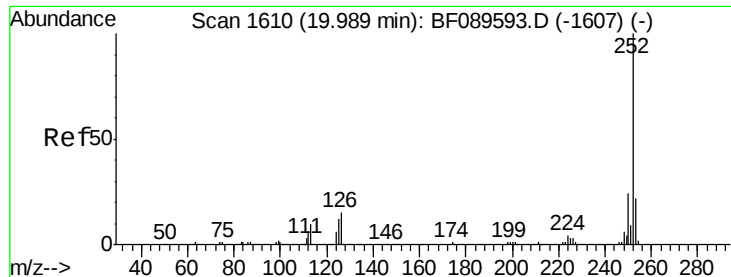


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 18.18 ng

RT: 19.97 min Scan# 1608

Delta R.T. -0.02 min

Lab File: BF089708.D

Acq: 10 Aug 2016 21:44

Instrument :

BNA_F

ClientSampleId :

PE-A-1-DEL1(66)

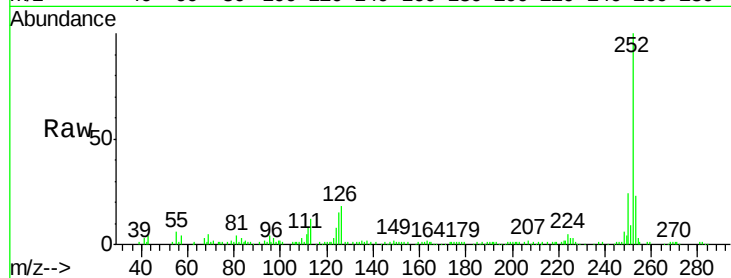
Tgt Ion:252 Resp: 108206

Ion Ratio Lower Upper

252 100

253 23.1 17.4 26.0

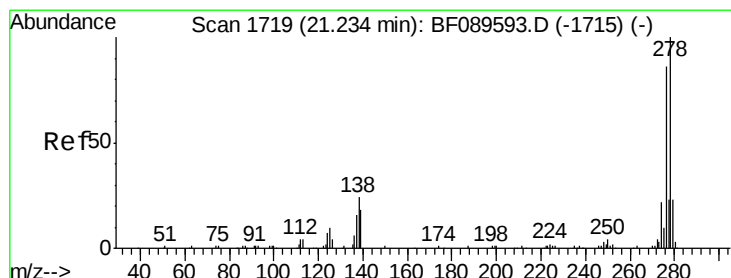
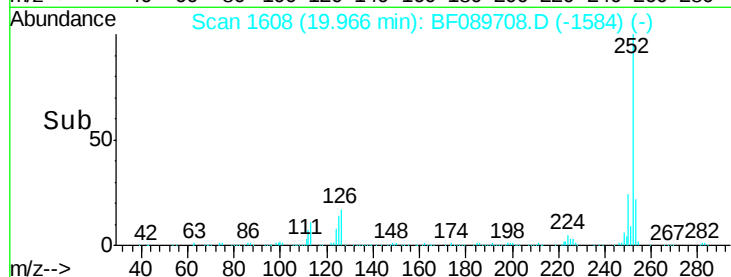
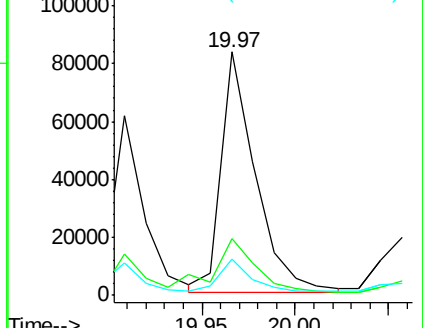
125 14.8 9.9 14.9



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 3.49 ng

RT: 21.21 min Scan# 1717

Delta R.T. -0.02 min

Lab File: BF089708.D

Acq: 10 Aug 2016 21:44

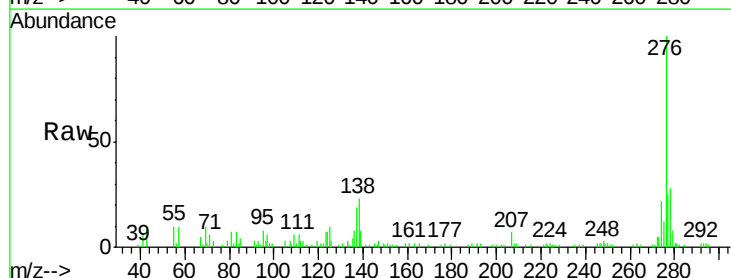
Tgt Ion:278 Resp: 19421

Ion Ratio Lower Upper

278 100

139 27.3 14.6 21.8#

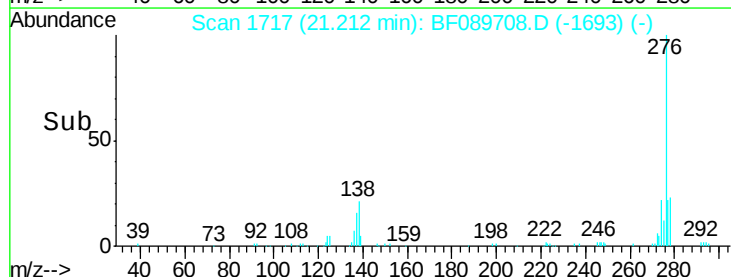
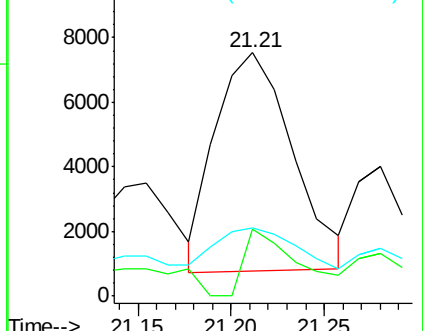
279 28.0 18.4 27.6#

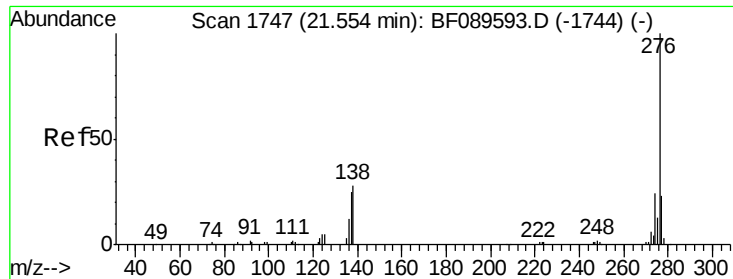


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91
 Benzo(g,h,i)perylene
 Concen: 12.35 ng
 RT: 21.53 min Scan# 1745
 Delta R.T. -0.02 min
 Lab File: BF089708.D
 Acq: 10 Aug 2016 21:44

Instrument :
 BNA_F
 ClientSampleId :
 PE-A-1-DEL1(66)

Tgt Ion: 276 Resp: 70285
 Ion Ratio Lower Upper
 276 100
 277 24.1 18.6 28.0
 138 27.9 22.6 33.8

