

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040317\
 Data File : BF094148.D
 Acq On : 4 Apr 2017 5:13
 Operator : SJ/MA
 Sample : I2510-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 E2-P11-BASE

Quant Time: Apr 04 05:59:08 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 31 14:38:29 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.89	152	166518	20.00	ng	-0.02
21) Naphthalene-d8	7.39	136	638162	20.00	ng	-0.02
38) Acenaphthene-d10	9.53	164	249343	20.00	ng	-0.02
63) Phenanthrene-d10	11.36	188	364082	20.00	ng	-0.02
75) Chrysene-d12	14.62	240	311875	20.00	ng	-0.01
86) Perylene-d12	16.25	264	231614	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	4.42	112	869446	88.19	ng	-0.01
7) Phenol-d6	5.50	99	1082680	88.77	ng	-0.01
23) Nitrobenzene-d5	6.53	82	608301	54.40	ng	-0.02
41) 2,4,6-Tribromophenol	10.50	330	151023	76.65	ng	-0.02
44) 2-Fluorobiphenyl	8.72	172	1176215	71.95	ng	-0.02
78) Terphenyl-d14	13.34	244	746192	53.63	ng	-0.01

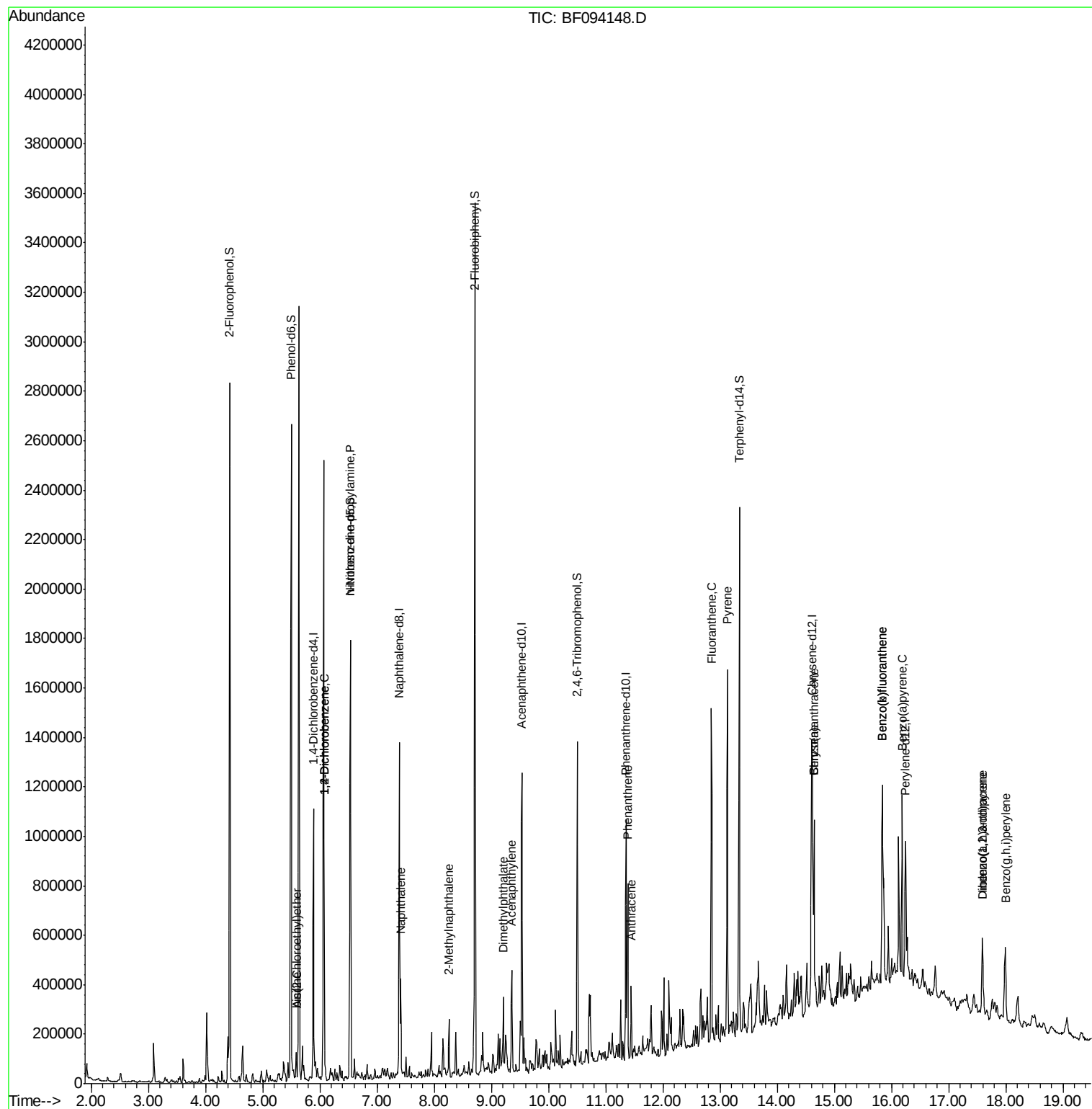
Target Compounds						Qvalue
6) Aniline	5.59	93	36536	2.15	ng	# 53
11) bis(2-Chloroethyl)ether	5.59	93	36536	3.37	ng	95
13) 1,4-Dichlorobenzene	6.08	146	30673	2.49	ng	96
14) 1,2-Dichlorobenzene	6.08	146	30673	2.71	ng	96
19) n-Nitroso-di-n-propylamine	6.53	70	78325	9.99	ng	# 78
31) Naphthalene	7.42	128	152068	4.96	ng	98
37) 2-Methylnaphthalene	8.26	142	62565	3.06	ng	98
48) Acenaphthylene	9.36	152	175669	6.71	ng	97
49) Dimethylphthalate	9.21	163	115251	6.50	ng	99
70) Phenanthrene	11.39	178	278824	13.77	ng	98
71) Anthracene	11.45	178	128532	6.16	ng	98
74) Fluoranthene	12.85	202	577753	27.86	ng	99
77) Pvrene	13.13	202	661982	29.25	ng	98
80) Benzo(a)anthracene	14.64	228	341531	18.78	ng	96
82) Chrysene	14.64	228	341531	20.24	ng	97
85) Indeno(1,2,3-cd)pyrene	17.59	276	191844	13.13	ng	94
87) Benzo(b)fluoranthene	15.84	252	611623	43.08	ng	# 98
88) Benzo(k)fluoranthene	15.84	252	611623	44.03	ng	98
89) Benzo(a)pvrene	16.19	252	294429	22.52	ng	95
90) Dibenzo(a,h)anthracene	17.60	278	38825	3.51	ng	# 87
91) Benzo(g,h,i)perylene	17.99	276	211058	18.91	ng	100

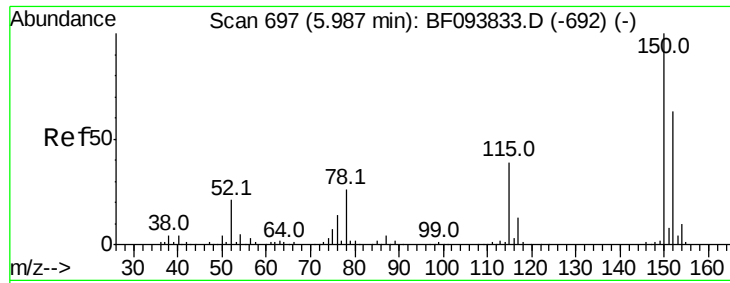
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 5.89 min Scan# 680

Delta R.T. -0.02 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

Instrument :

BNA_F

ClientSampleId :

E2-P11-BASE

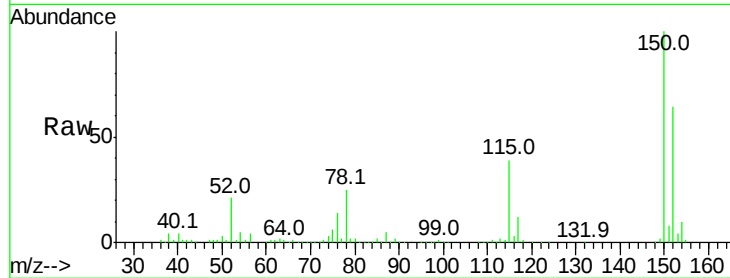
Tot Ion:152 Resp: 166518

Ion Ratio Lower Upper

152 100

150 156.2 126.2 189.2

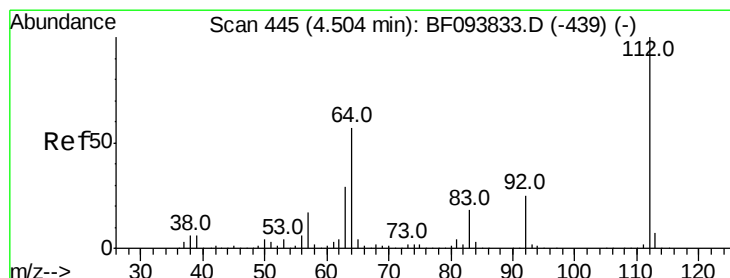
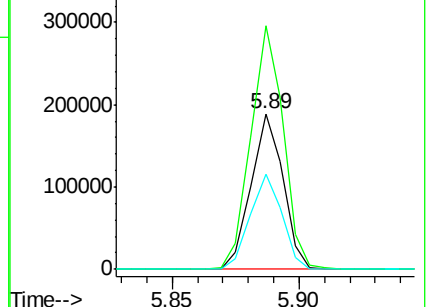
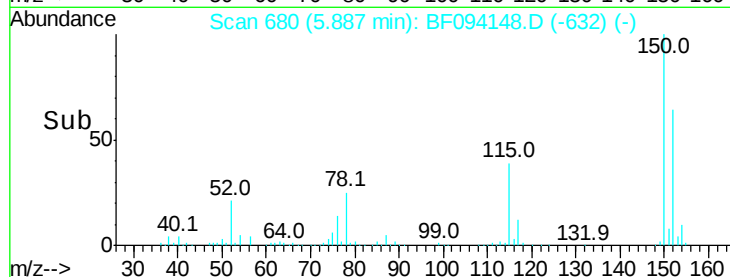
115 61.3 52.2 78.2



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: 88.19 ng

RT: 4.42 min Scan# 431

Delta R.T. -0.01 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

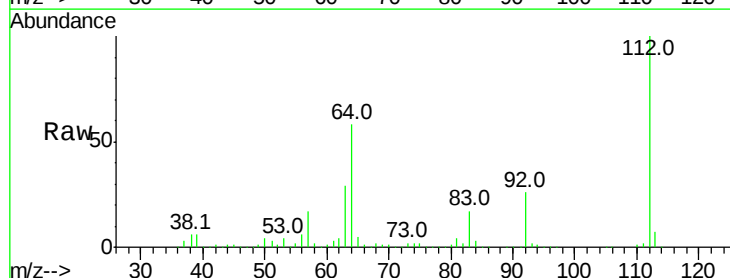
Tgt Ion:112 Resp: 869446

Ion Ratio Lower Upper

112 100

64 58.2 46.0 69.0

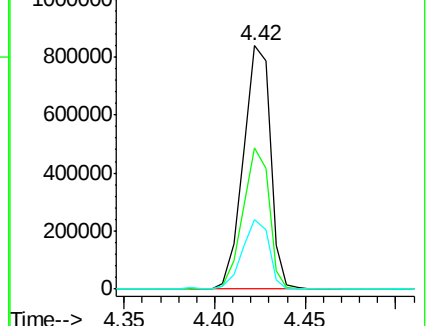
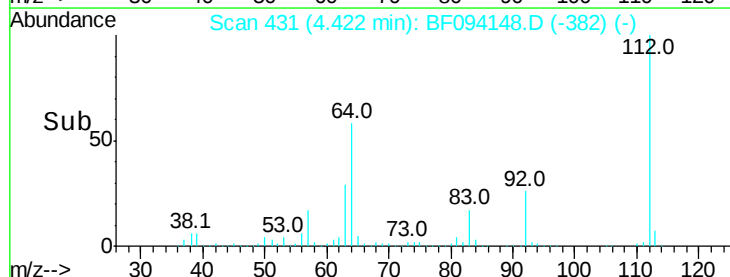
63 28.7 23.4 35.0

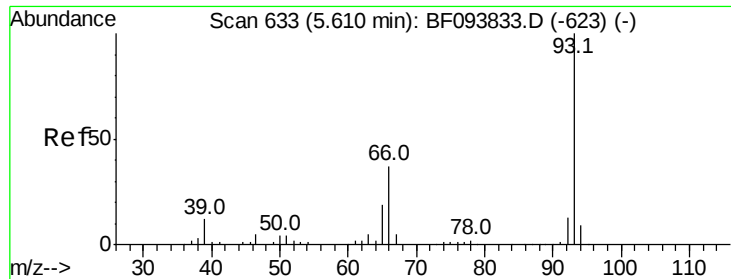


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#6

Aniline

Concen: 2.15 ng

RT: 5.59 min Scan# 629

Delta R.T. 0.06 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

Instrument :

BNA_F

ClientSampleId :

E2-P11-BASE

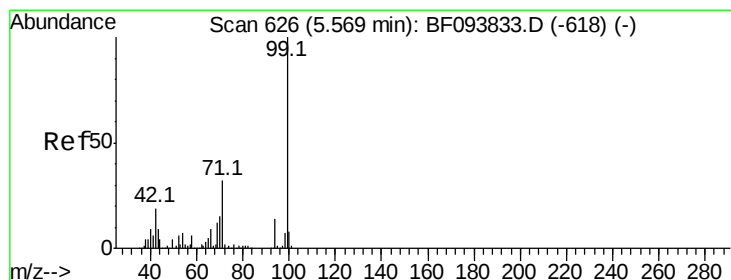
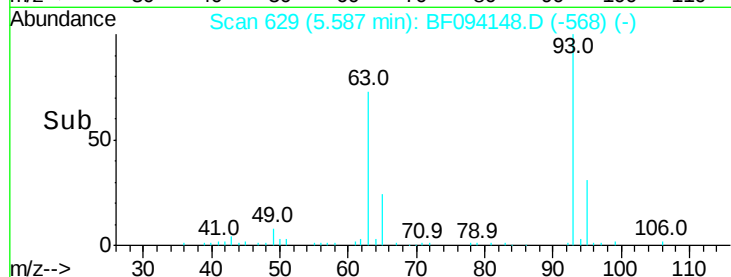
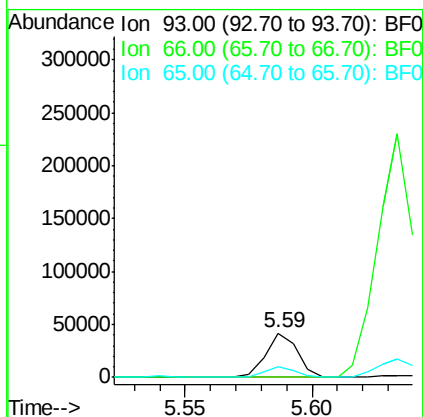
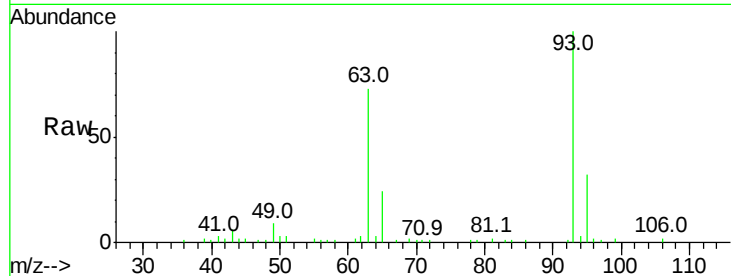
Tot Ion: 93 Resp: 36536

Ion Ratio Lower Upper

93 100

66 0.0 32.9 49.3#

65 24.5 16.0 24.0#



#7

Phenol-d6

Concen: 88.77 ng

RT: 5.50 min Scan# 614

Delta R.T. -0.01 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

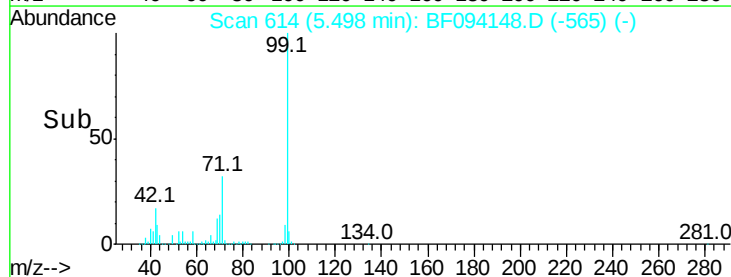
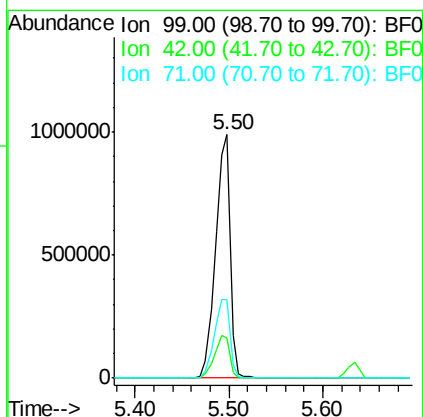
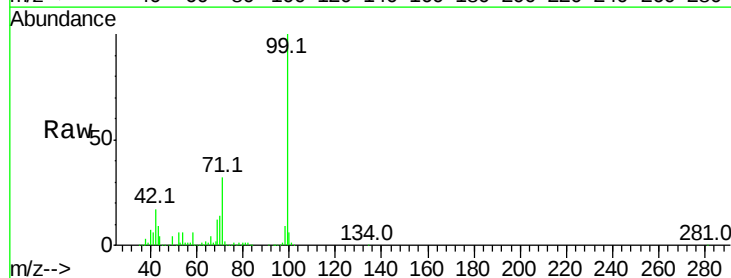
Tgt Ion: 99 Resp: 1082680

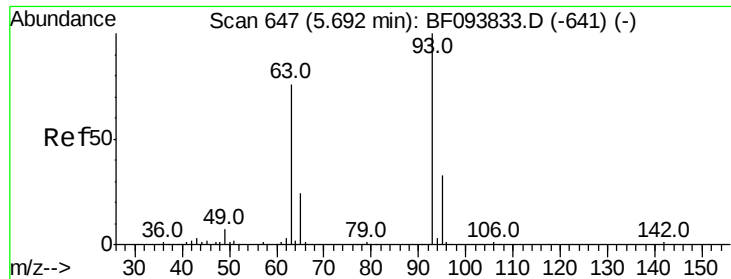
Ion Ratio Lower Upper

99 100

42 16.6 13.5 20.3

71 32.5 24.5 36.7

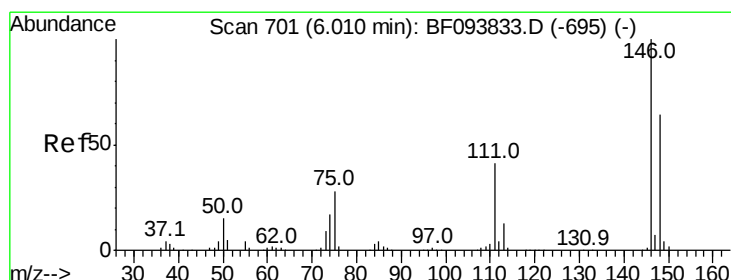
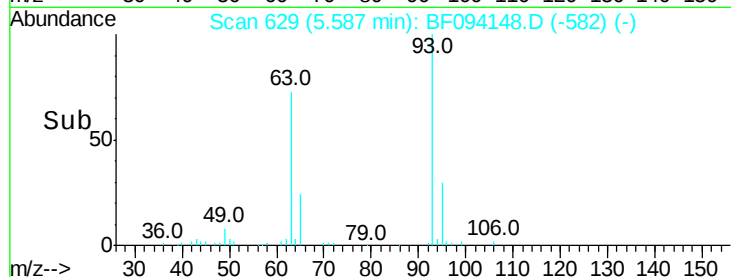
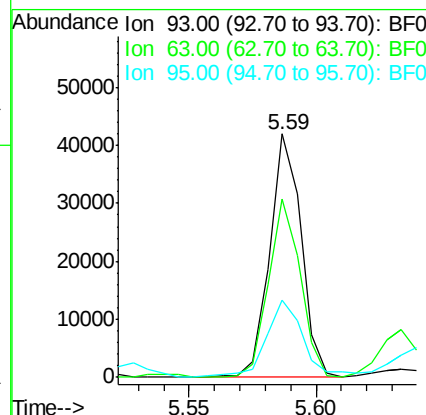
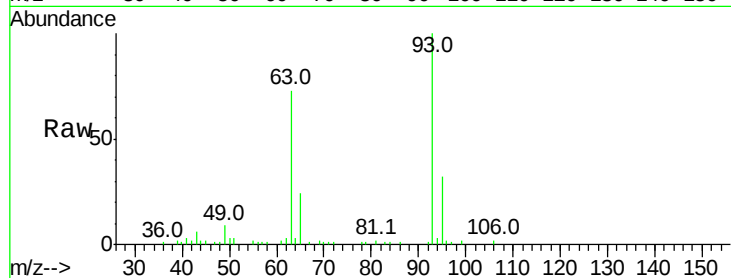




#11
bis(2-Chloroethyl)ether
Concen: 3.37 ng
RT: 5.59 min Scan# 629
Delta R.T. -0.02 min
Lab File: BF094148.D
Acq: 4 Apr 2017 5:13

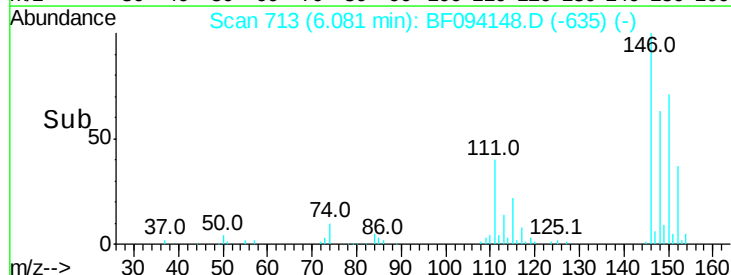
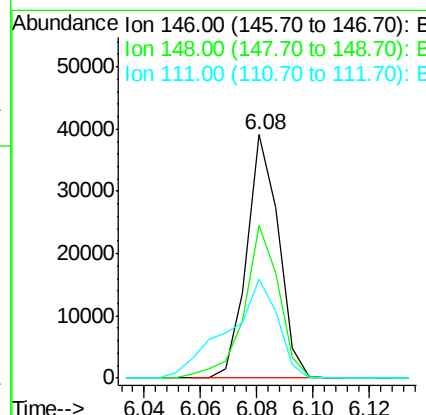
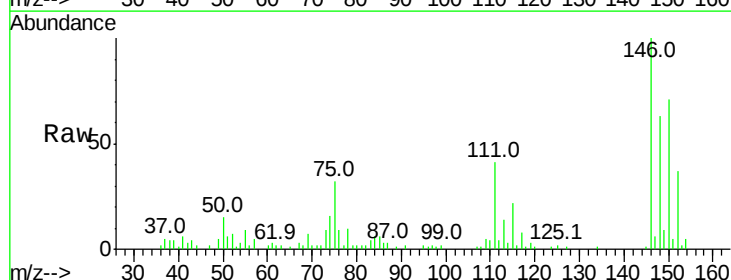
Instrument :
BNA_F
ClientSampleId :
E2-P11-BASE

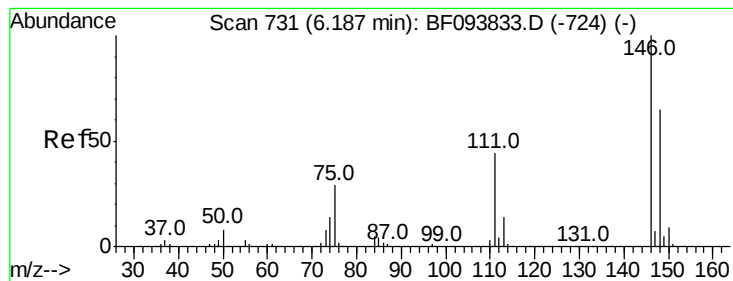
Tot Ion: 93 Resp: 36536
Ion Ratio Lower Upper
93 100
63 73.2 59.2 99.2
95 31.9 12.8 52.8



#13
1,4-Dichlorobenzene
Concen: 2.49 ng
RT: 6.08 min Scan# 713
Delta R.T. 0.16 min
Lab File: BF094148.D
Acq: 4 Apr 2017 5:13

Tgt Ion: 146 Resp: 30673
Ion Ratio Lower Upper
146 100
148 63.0 52.2 78.2
111 40.9 30.3 45.5





#14

1,2-Dichlorobenzene

Concen: 2.71 ng

RT: 6.08 min Scan# 713

Delta R.T. -0.02 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

Instrument :

BNA_F

ClientSampleId :

E2-P11-BASE

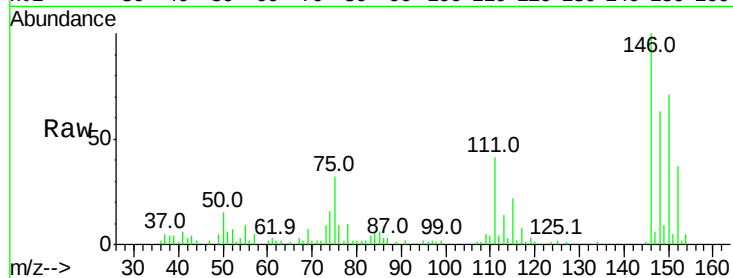
Tot Ion:146 Resp: 30673

Ion Ratio Lower Upper

146 100

148 63.0 50.4 75.6

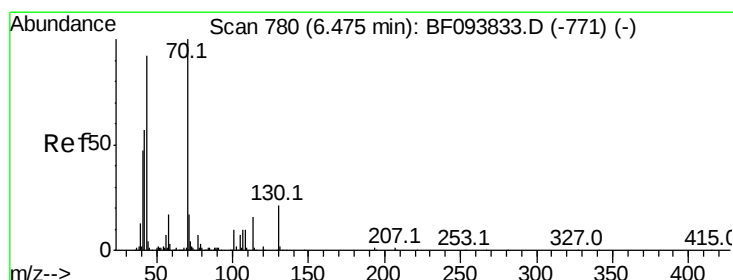
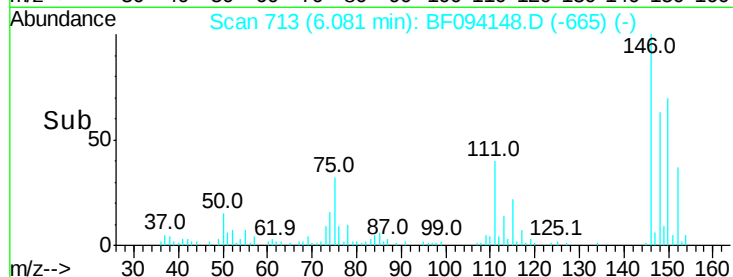
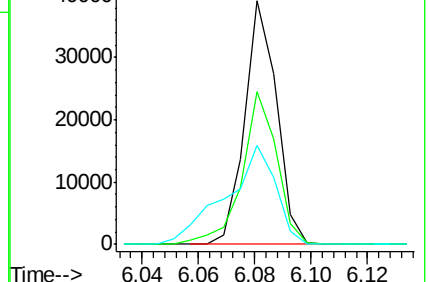
111 40.9 38.2 57.4



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#19

n-Nitroso-di-n-propylamine

Concen: 9.99 ng

RT: 6.53 min Scan# 790

Delta R.T. 0.14 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

Tgt Ion: 70 Resp: 78325

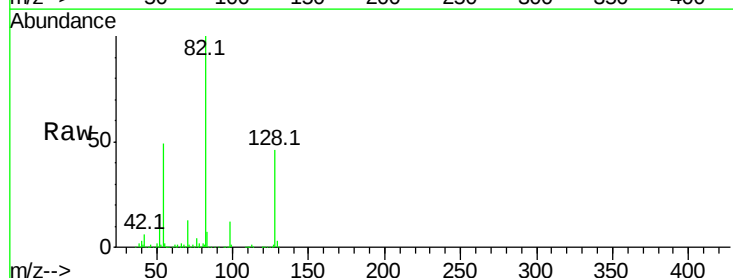
Ion Ratio Lower Upper

70 100

42 47.2 47.2 70.8#

101 0.0 7.2 10.8#

130 2.5 15.9 23.9#

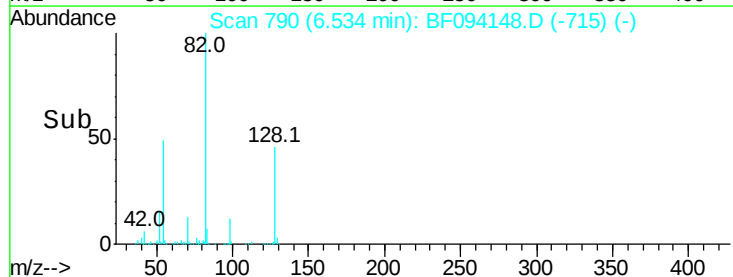
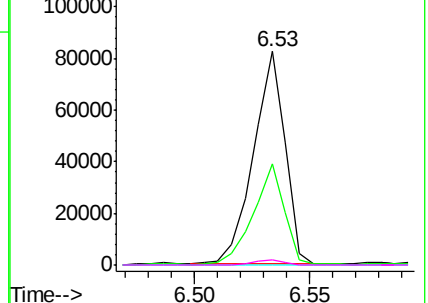


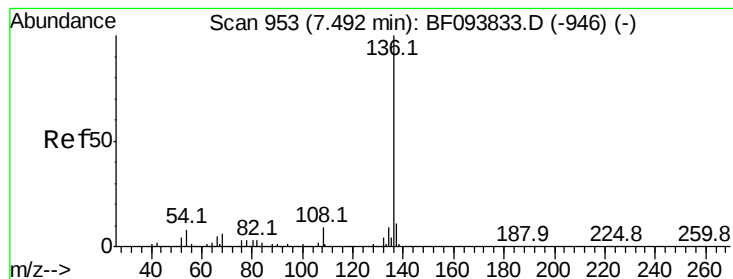
Abundance Ion 70.00 (69.70 to 70.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 7.39 min Scan# 936

Delta R.T. -0.02 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

Instrument :

BNA_F

ClientSampleId :

E2-P11-BASE

Tot Ion:136 Resp: 638162

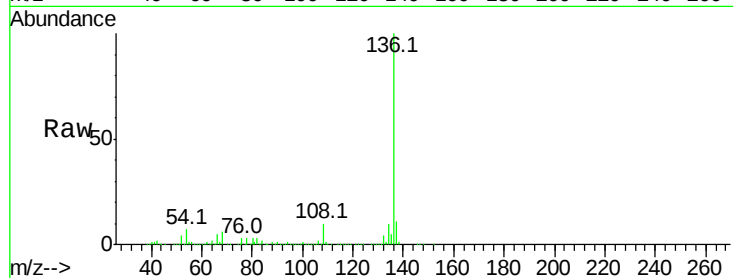
Ion Ratio Lower Upper

136 100

137 11.1 8.5 12.7

54 7.4 4.9 7.3#

68 6.0 4.1 6.1

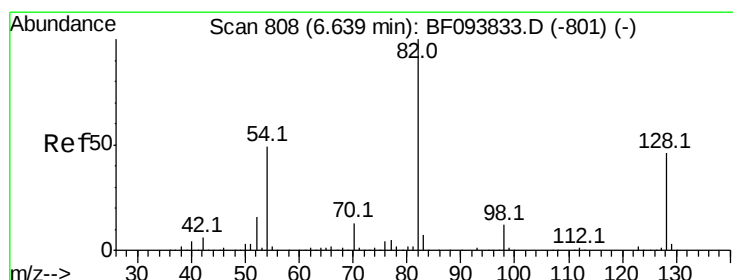
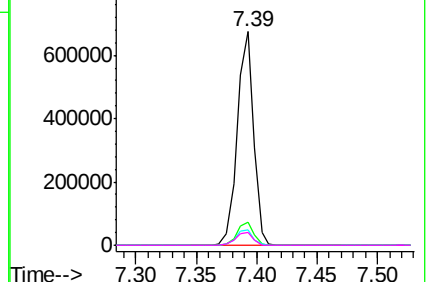
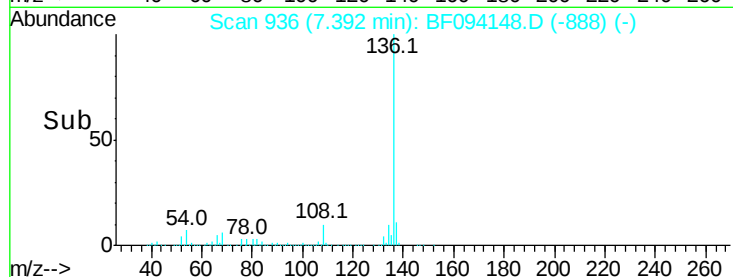


Abundance Ion 136.00 (135.70 to 136.70): E

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: 54.40 ng

RT: 6.53 min Scan# 790

Delta R.T. -0.02 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

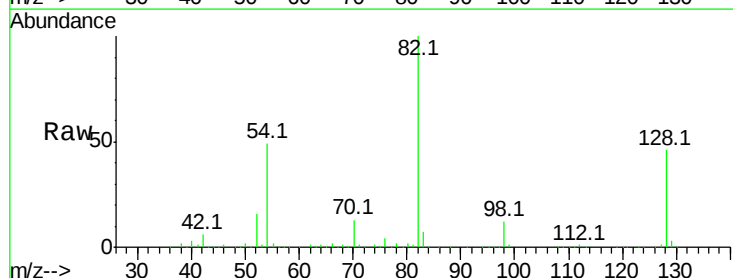
Tgt Ion: 82 Resp: 608301

Ion Ratio Lower Upper

82 100

128 45.8 34.0 51.0

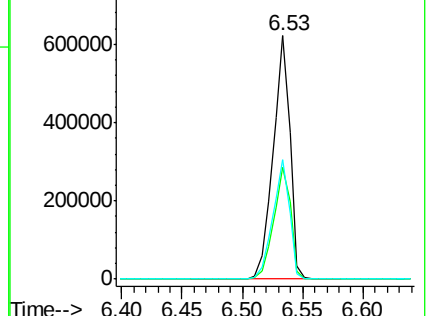
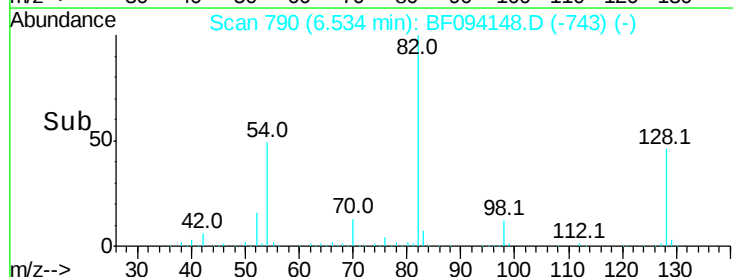
54 49.0 42.2 63.2

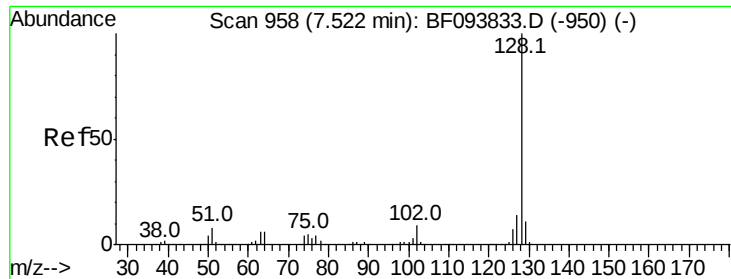


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0





#31

Naphthalene

Concen: 4.96 ng

RT: 7.42 min Scan# 940

Delta R.T. -0.02 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

Instrument :

BNA_F

ClientSampleId :

E2-P11-BASE

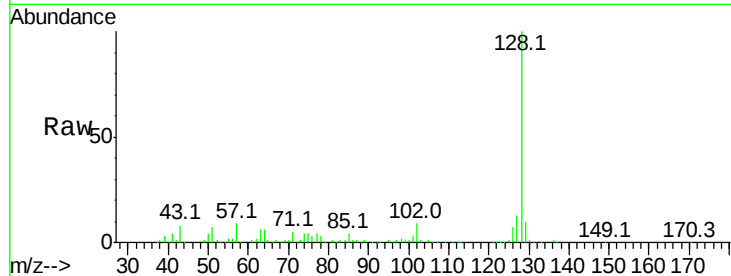
Tot Ion:128 Resp: 152068

Ion Ratio Lower Upper

128 100

129 10.1 9.0 13.6

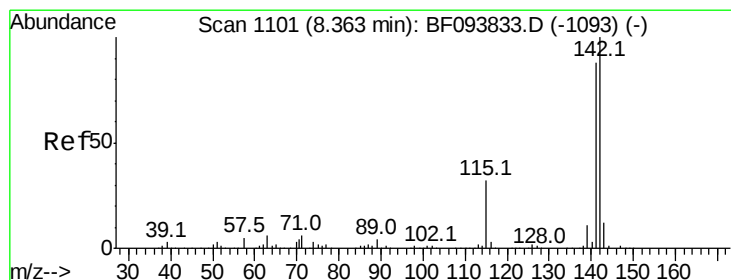
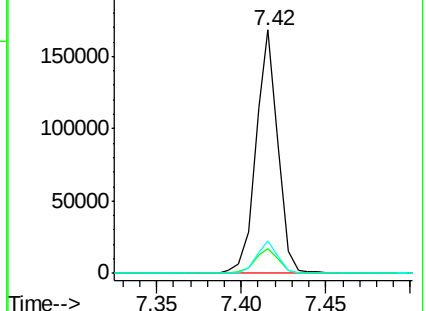
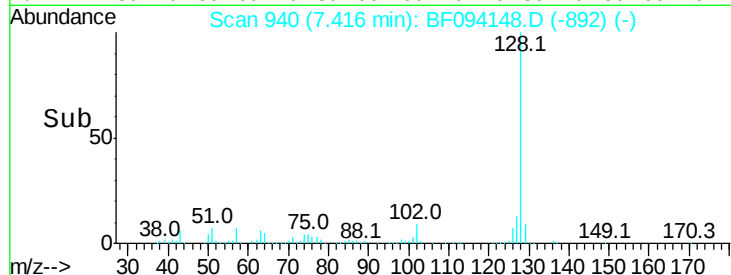
127 13.2 10.8 16.2



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: 3.06 ng

RT: 8.26 min Scan# 1083

Delta R.T. -0.02 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

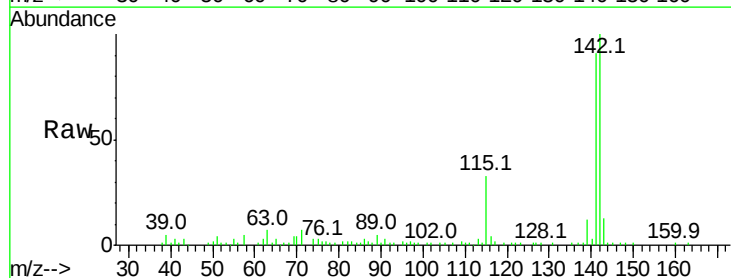
Tgt Ion:142 Resp: 62565

Ion Ratio Lower Upper

142 100

141 90.7 71.3 106.9

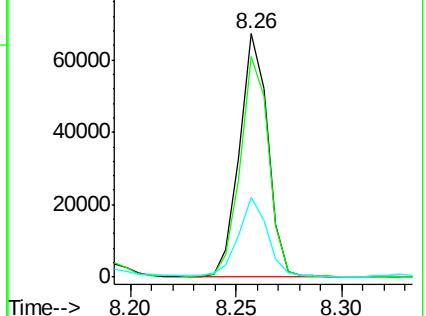
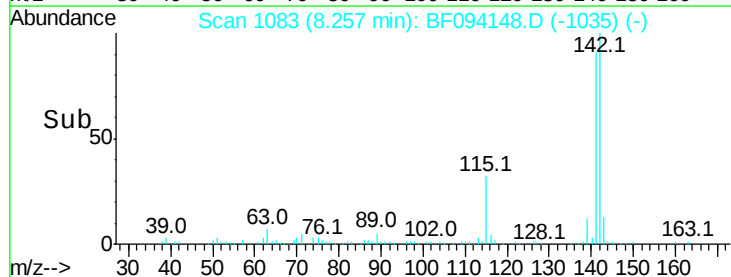
115 32.9 27.1 40.7

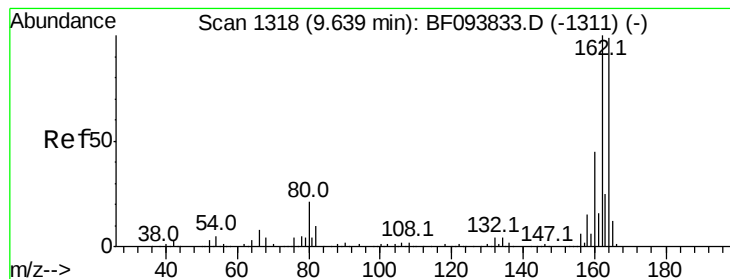


Abundance Ion 142.00 (141.70 to 142.70): E

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: 9.53 min Scan# 1300

Delta R.T. -0.02 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

Instrument :

BNA_F

ClientSampleId :

E2-P11-BASE

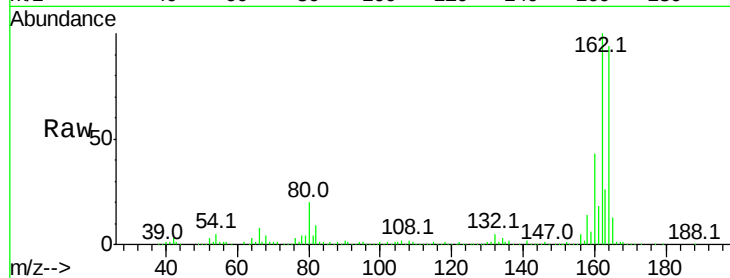
Tot Ion:164 Resp: 249343

Ion Ratio Lower Upper

164 100

162 106.4 82.6 123.8

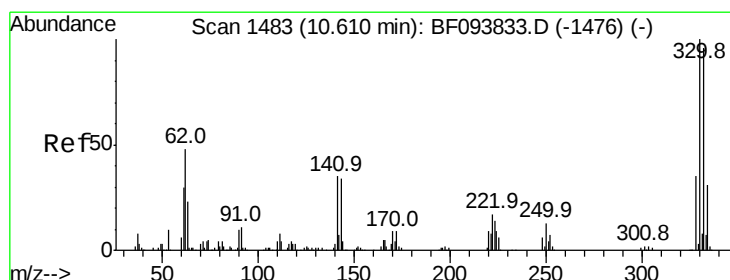
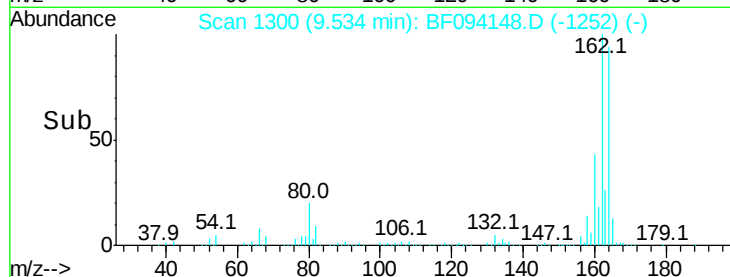
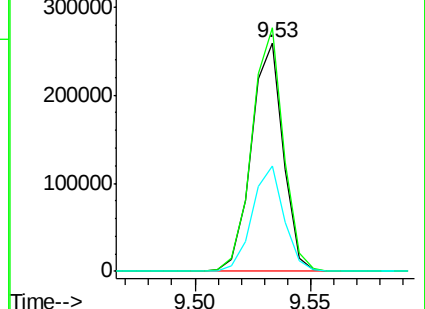
160 46.2 36.2 54.2



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: 76.65 ng

RT: 10.50 min Scan# 1465

Delta R.T. -0.02 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

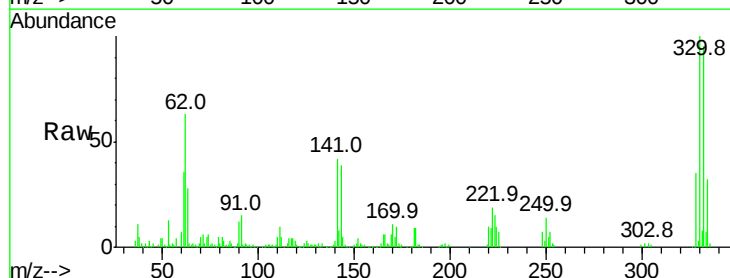
Tgt Ion:330 Resp: 151023

Ion Ratio Lower Upper

330 100

332 94.3 76.6 115.0

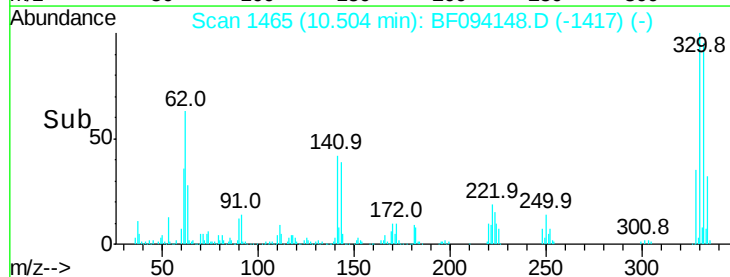
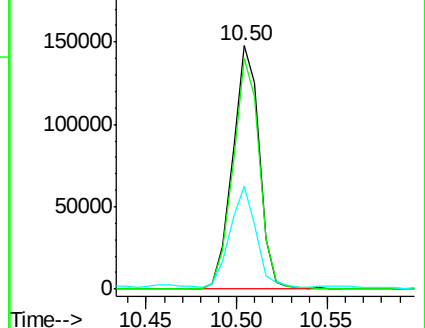
141 40.5 31.4 47.2

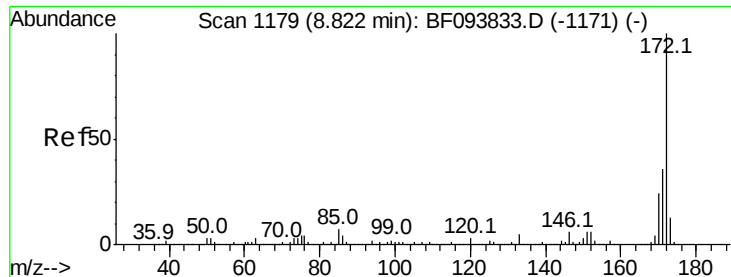


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



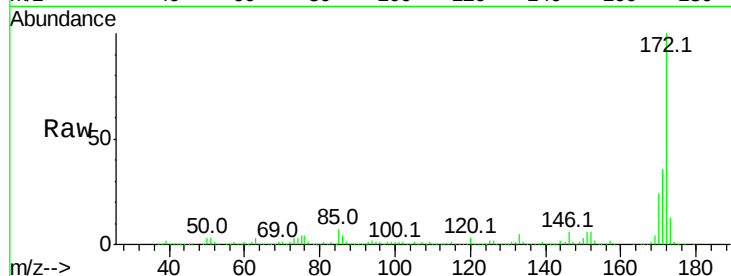


#44
 2-Fluorobiphenyl
 Concen: 71.95 ng
 RT: 8.72 min Scan# 1161
 Delta R.T. -0.02 min
 Lab File: BF094148.D
 Acq: 4 Apr 2017 5:13

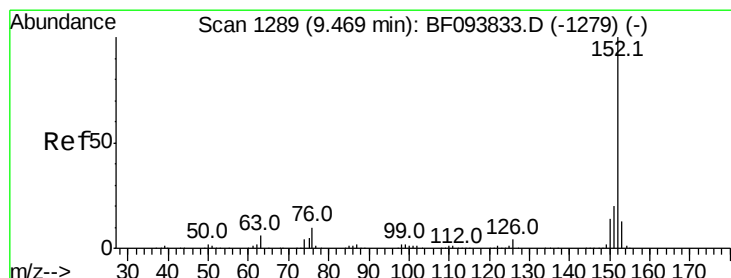
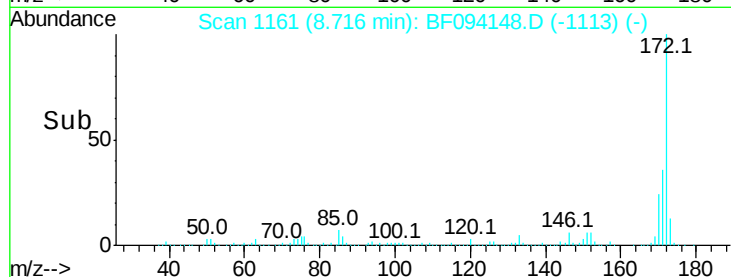
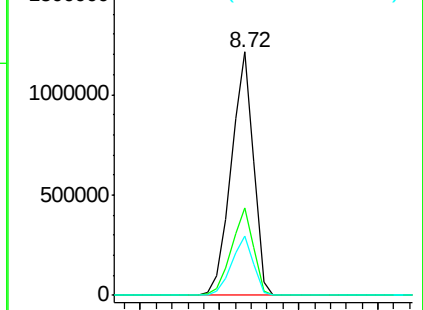
Instrument :
 BNA_F
 ClientSampleId :
 E2-P11-BASE

Tot Ion:172 Resp: 1176215

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.6	44.4
170	24.1	19.8	29.8



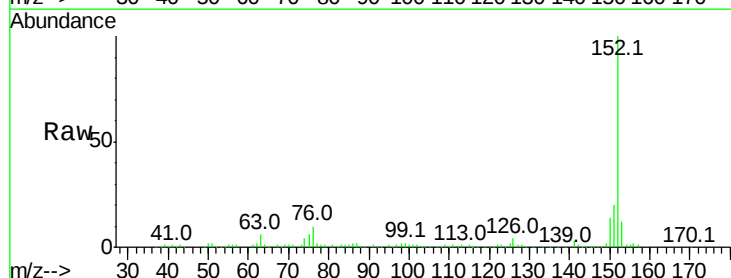
Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E



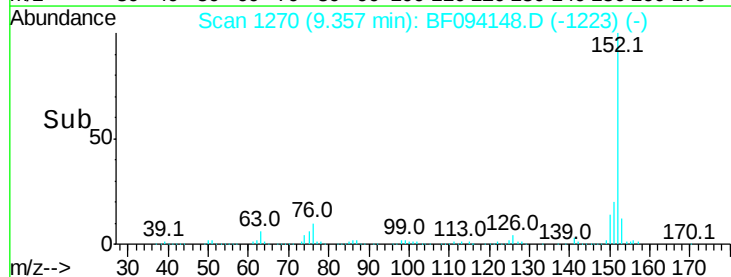
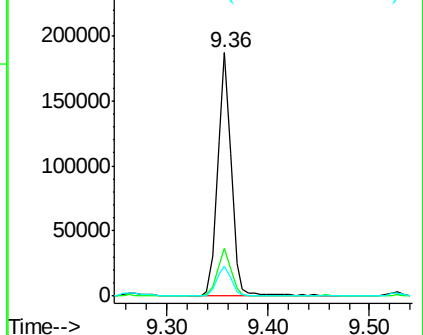
#48
 Acenaphthylene
 Concen: 6.71 ng
 RT: 9.36 min Scan# 1270
 Delta R.T. -0.02 min
 Lab File: BF094148.D
 Acq: 4 Apr 2017 5:13

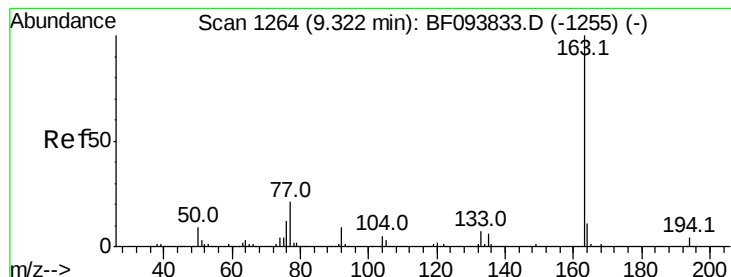
Tgt Ion:152 Resp: 175669

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.8	25.2
153	12.4	10.8	16.2



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

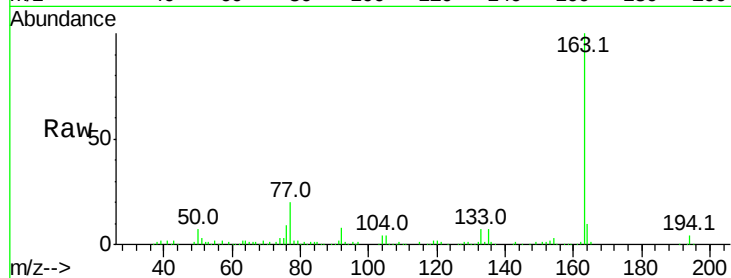




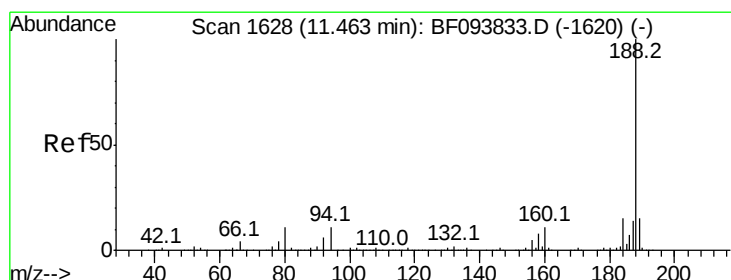
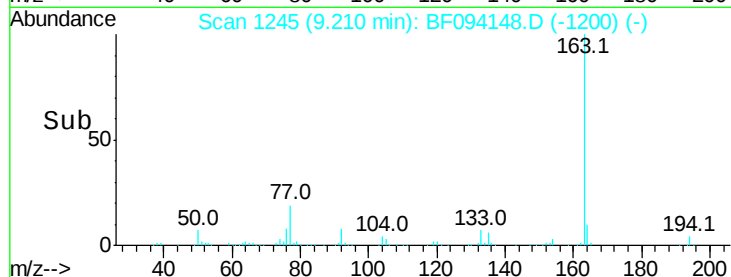
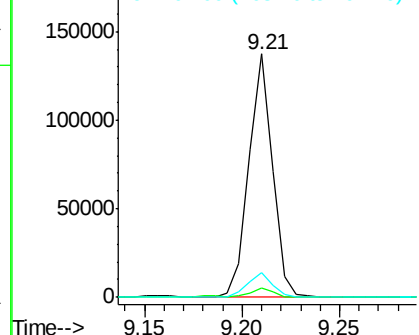
#49
Dimethylphthalate
Concen: 6.50 ng
RT: 9.21 min Scan# 1245
Delta R.T. -0.04 min
Lab File: BF094148.D
Acq: 4 Apr 2017 5:13

Instrument :
BNA_F
ClientSampleId :
E2-P11-BASE

Tot Ion:163 Resp: 115251
Ion Ratio Lower Upper
163 100
194 3.8 2.6 4.0
164 10.4 8.4 12.6

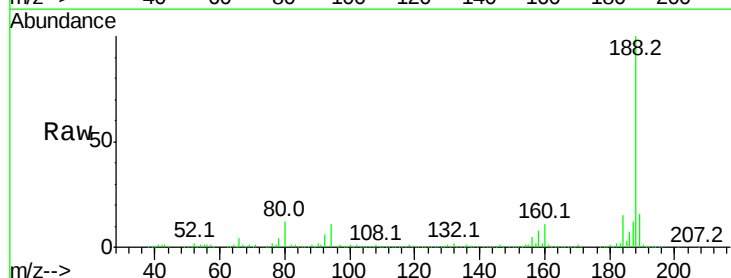


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

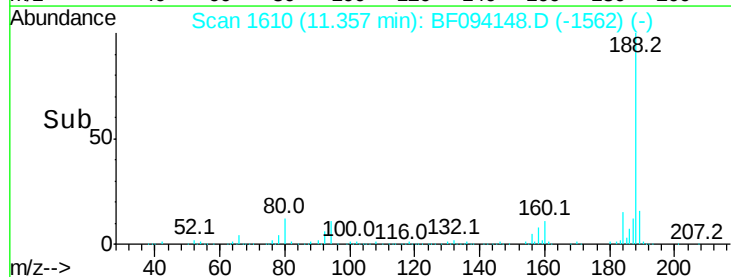
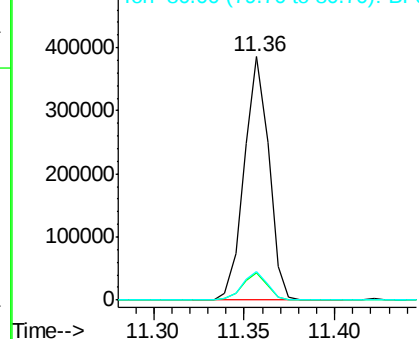


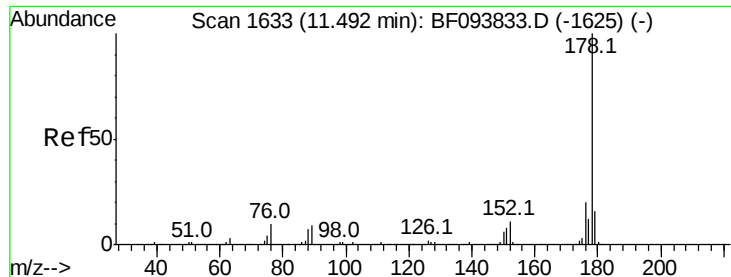
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.36 min Scan# 1610
Delta R.T. -0.02 min
Lab File: BF094148.D
Acq: 4 Apr 2017 5:13

Tgt Ion:188 Resp: 364082
Ion Ratio Lower Upper
188 100
94 11.3 9.4 14.2
80 11.6 10.2 15.2



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: 13.77 ng

RT: 11.39 min Scan# 1615

Delta R.T. -0.02 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

Instrument :

BNA_F

ClientSampleId :

E2-P11-BASE

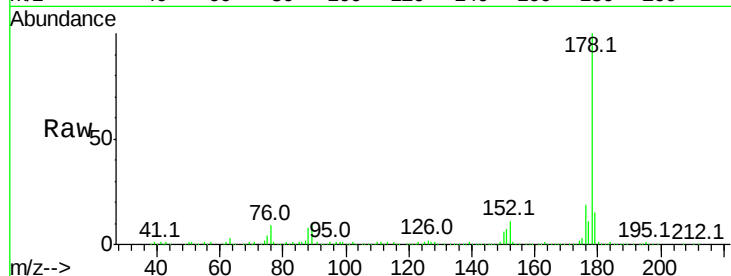
Tot Ion:178 Resp: 278824

Ion Ratio Lower Upper

178 100

176 19.2 16.2 24.4

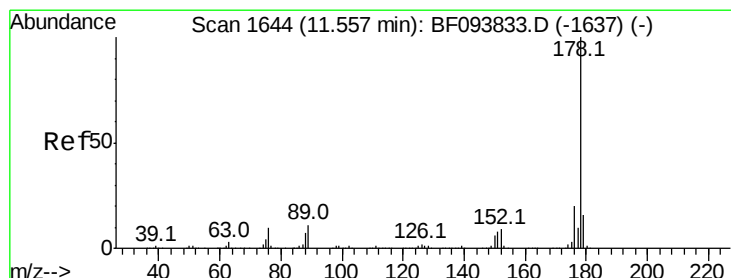
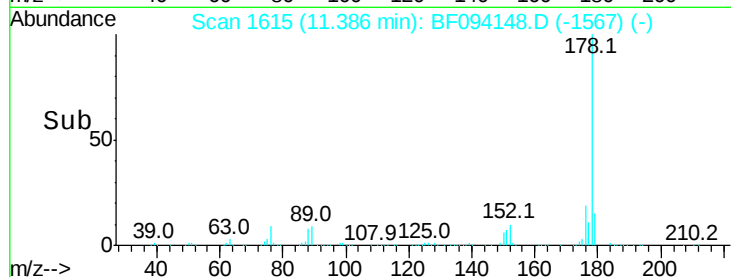
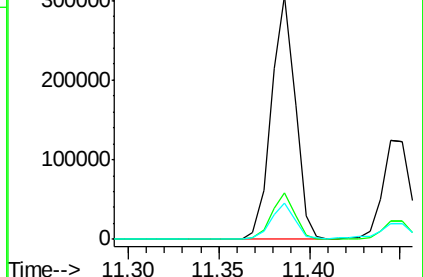
179 15.1 12.6 19.0



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#71

Anthracene

Concen: 6.16 ng

RT: 11.45 min Scan# 1625

Delta R.T. -0.02 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

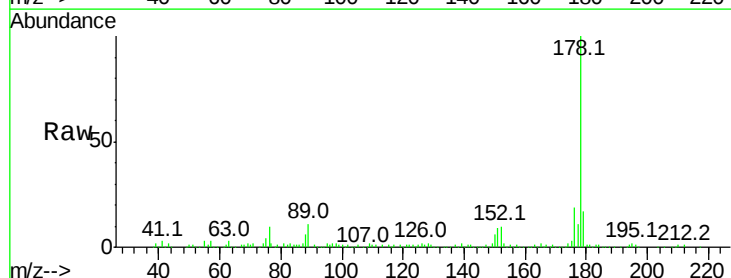
Tgt Ion:178 Resp: 128532

Ion Ratio Lower Upper

178 100

176 18.5 15.8 23.8

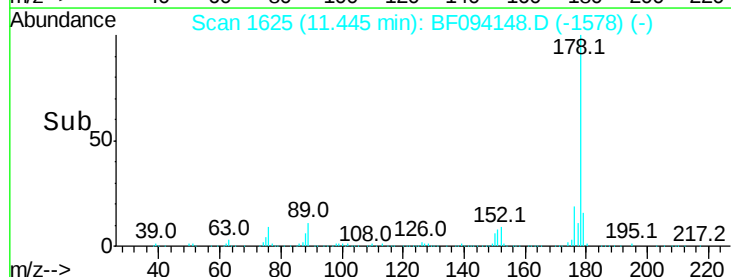
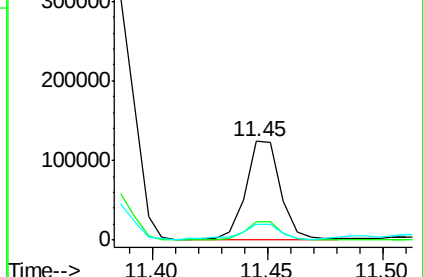
179 16.6 12.7 19.1

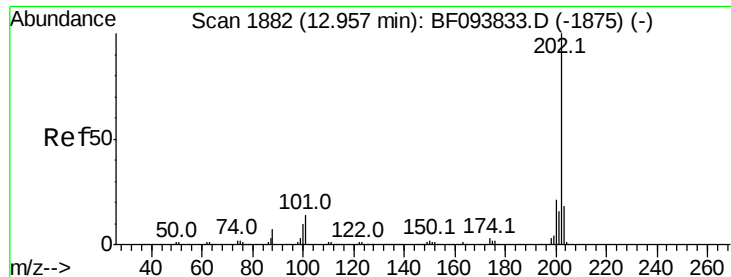


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#74

Fluoranthene

Concen: 27.86 ng

RT: 12.85 min Scan# 1864

Delta R.T. -0.02 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

Instrument :

BNA_F

ClientSampleId :

E2-P11-BASE

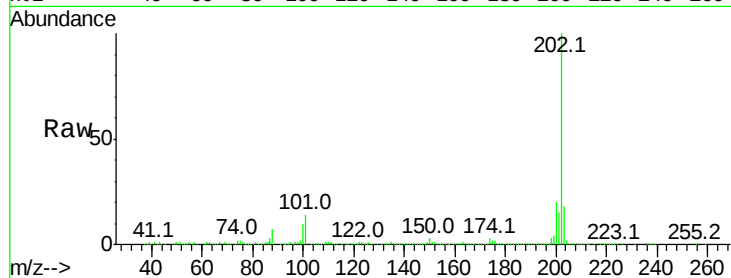
Tot Ion:202 Resp: 577753

Ion Ratio Lower Upper

202 100

101 13.7 0.0 33.2

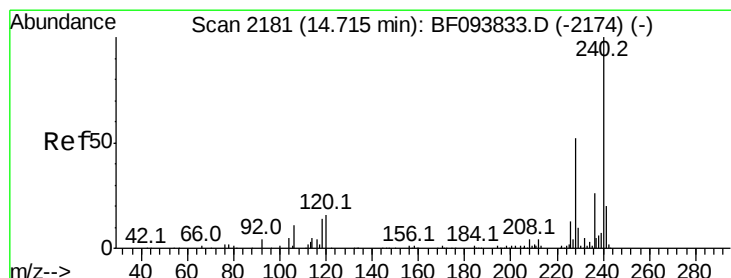
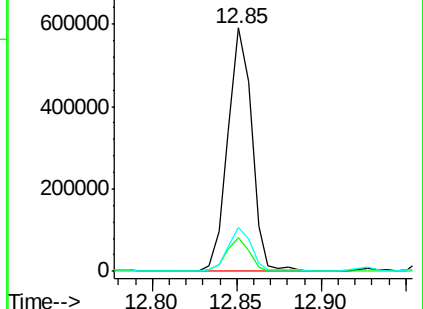
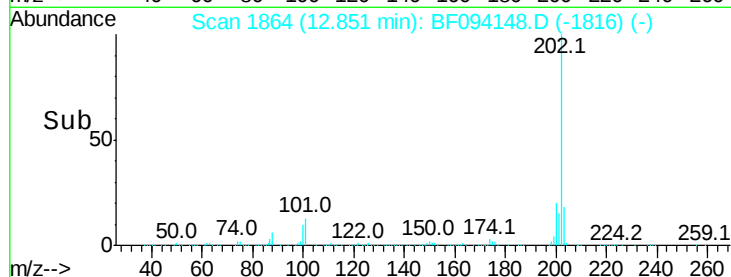
203 18.0 0.0 38.1



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: 14.62 min Scan# 2164

Delta R.T. -0.01 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

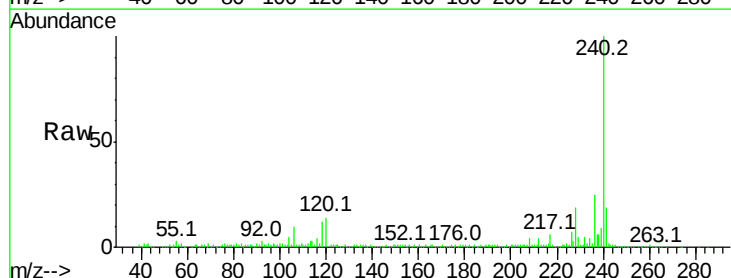
Tgt Ion:240 Resp: 311875

Ion Ratio Lower Upper

240 100

120 13.9 5.8 8.8#

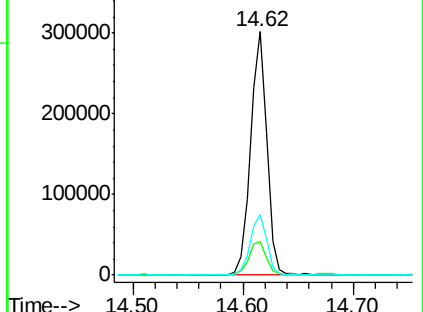
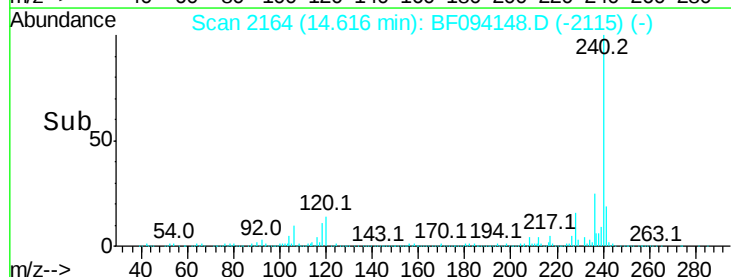
236 25.1 20.5 30.7

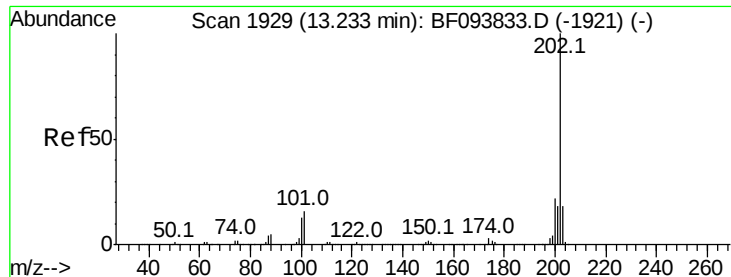


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 29.25 ng

RT: 13.13 min Scan# 1911

Delta R.T. -0.02 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

Instrument :

BNA_F

ClientSampleId :

E2-P11-BASE

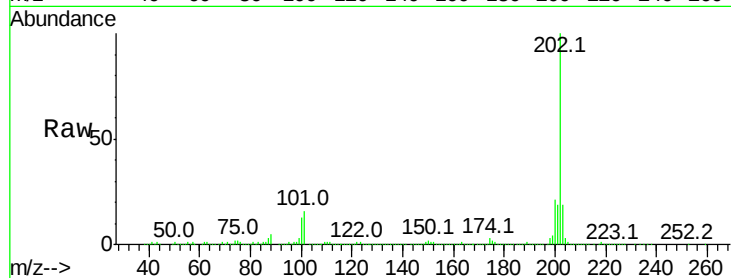
Tot Ion:202 Resp: 661982

Ion Ratio Lower Upper

202 100

200 21.4 17.6 26.4

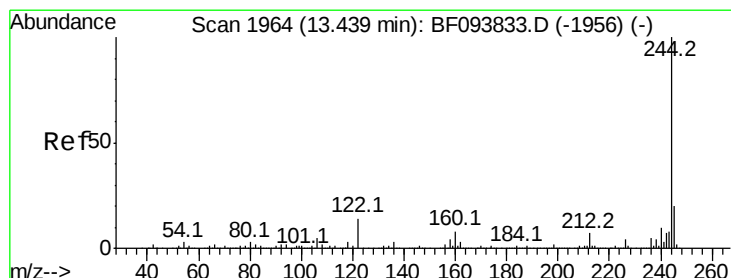
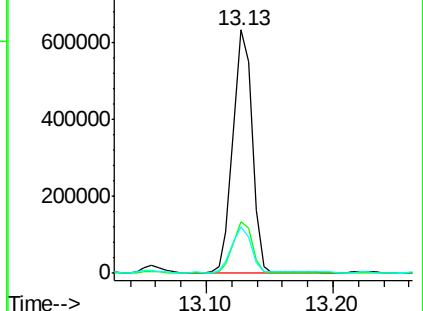
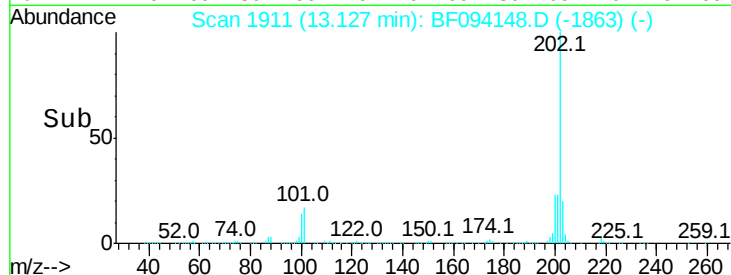
203 18.9 14.4 21.6



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: 53.63 ng

RT: 13.34 min Scan# 1947

Delta R.T. -0.01 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

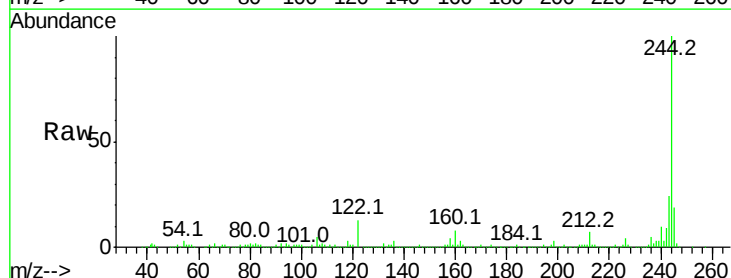
Tgt Ion:244 Resp: 746192

Ion Ratio Lower Upper

244 100

212 6.9 6.0 9.0

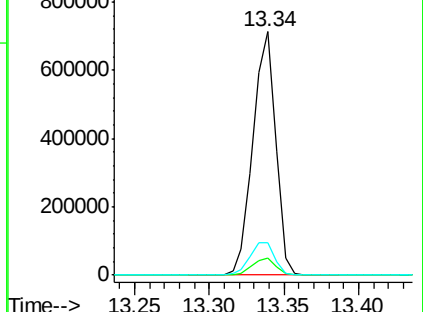
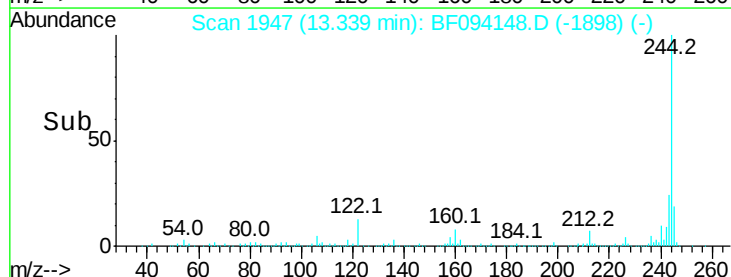
122 13.5 10.3 15.5

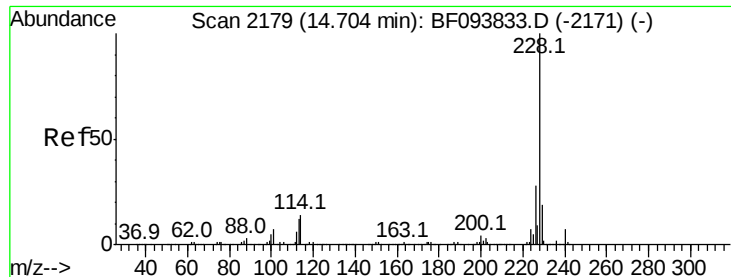


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 18.78 ng

RT: 14.64 min Scan# 2169

Delta R.T. 0.03 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

Instrument :

BNA_F

ClientSampleId :

E2-P11-BASE

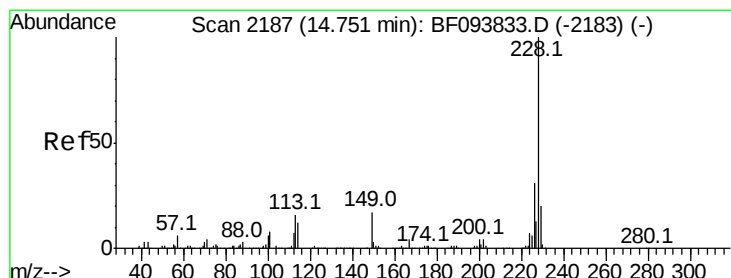
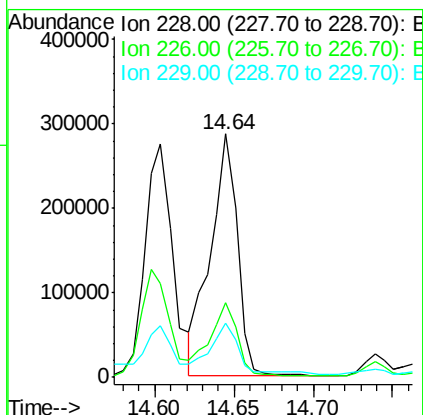
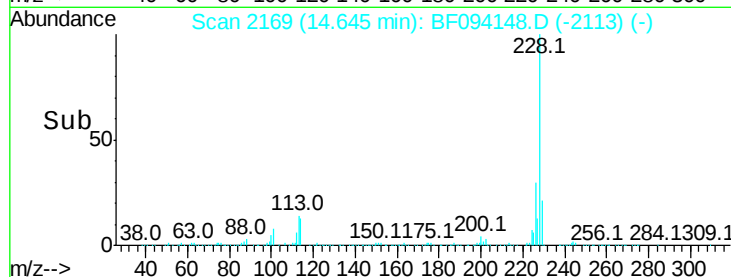
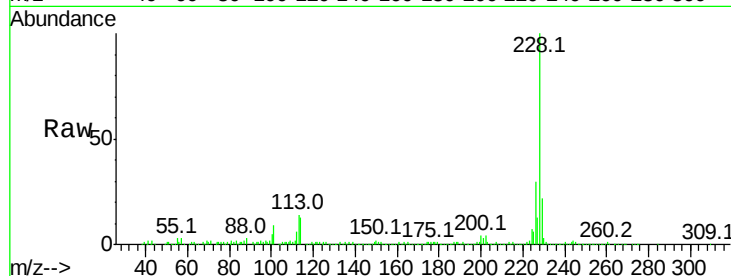
Tot Ion:228 Resp: 341531

Ion Ratio Lower Upper

228 100

226 30.5 22.6 33.8

229 22.4 16.3 24.5



#82

Chrysene

Concen: 20.24 ng

RT: 14.64 min Scan# 2169

Delta R.T. -0.02 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

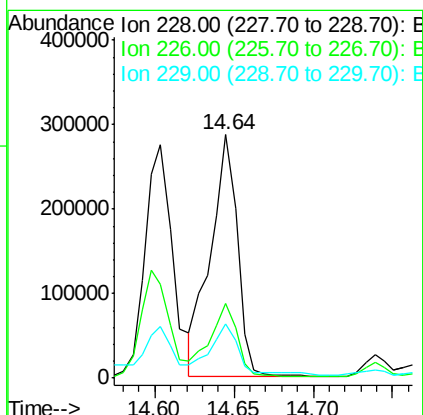
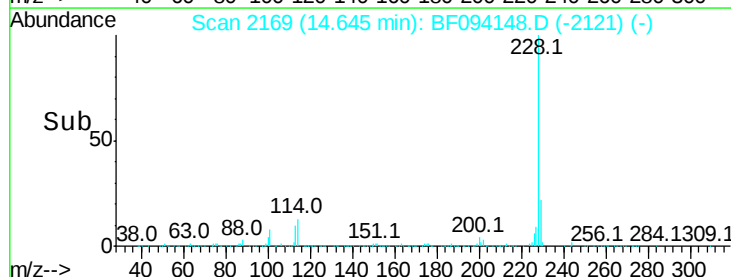
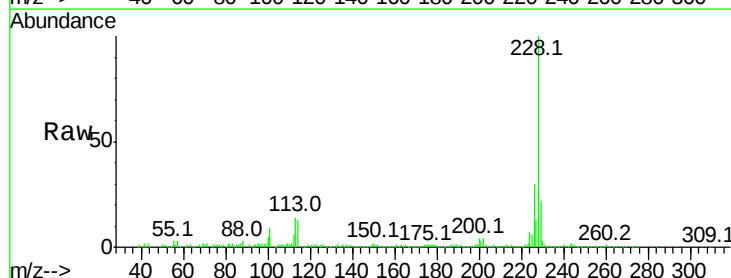
Tgt Ion:228 Resp: 341531

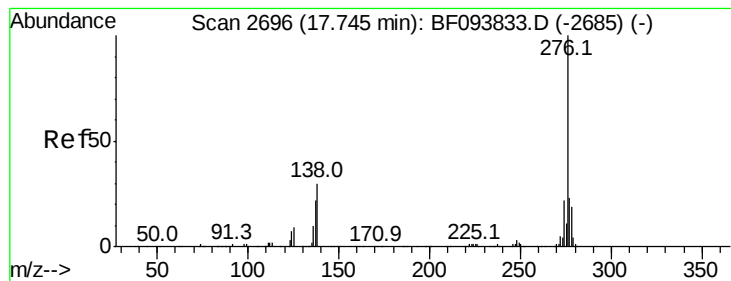
Ion Ratio Lower Upper

228 100

226 30.5 24.9 37.3

229 22.4 15.8 23.6





#85

Indeno(1,2,3-cd)pyrene

Concen: 13.13 ng

RT: 17.59 min Scan# 2670

Delta R.T. -0.02 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

Instrument :

BNA_F

ClientSampleId :

E2-P11-BASE

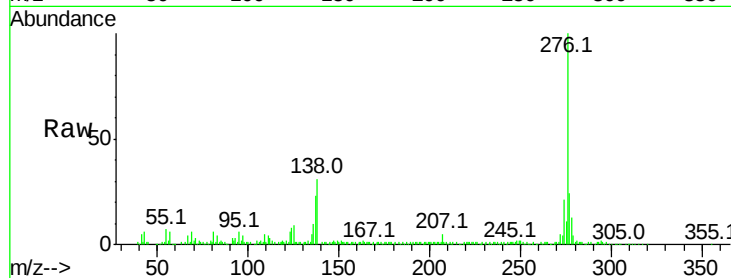
Tot Ion:276 Resp: 191844

Ion Ratio Lower Upper

276 100

138 29.4 27.8 41.6

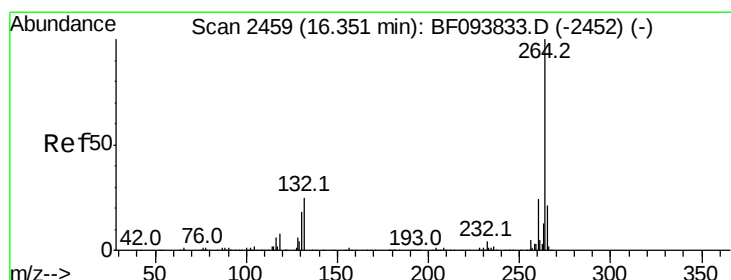
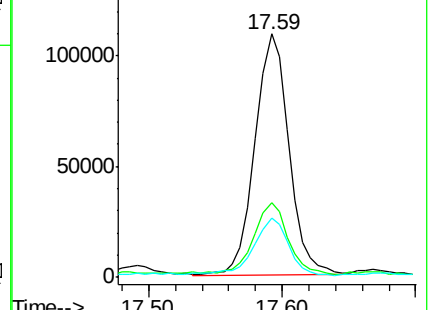
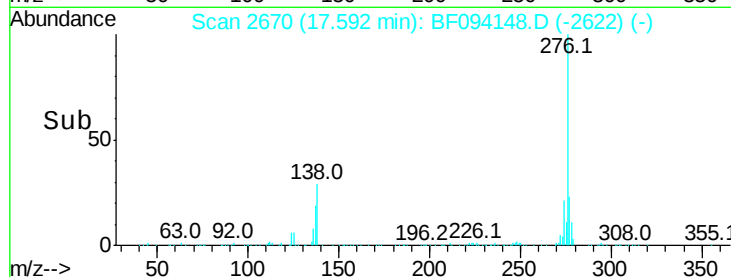
277 24.5 20.2 30.4



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.00 ng

RT: 16.25 min Scan# 2442

Delta R.T. -0.00 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

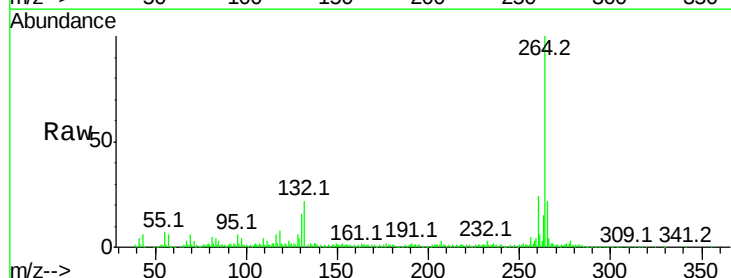
Tgt Ion:264 Resp: 231614

Ion Ratio Lower Upper

264 100

260 23.7 19.5 29.3

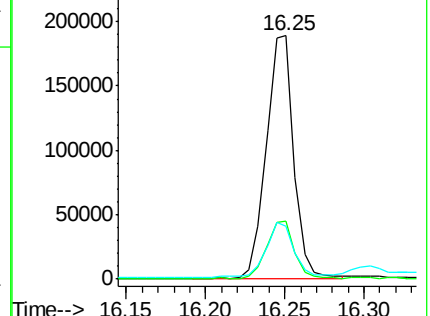
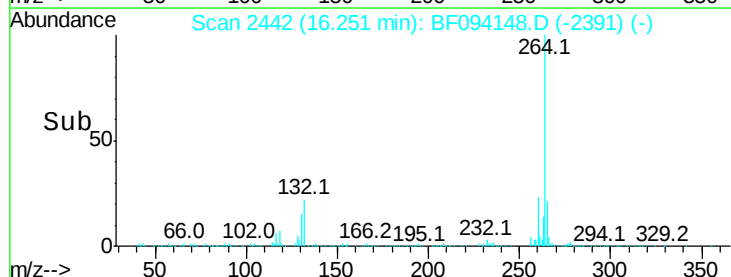
265 21.6 17.2 25.8

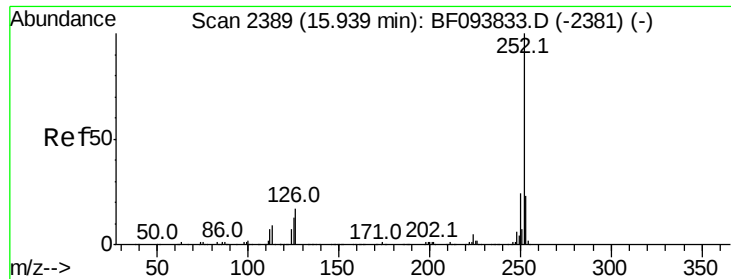


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 43.08 ng

RT: 15.84 min Scan# 2372

Delta R.T. -0.01 min

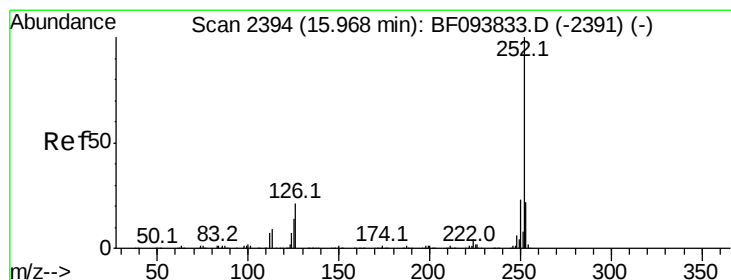
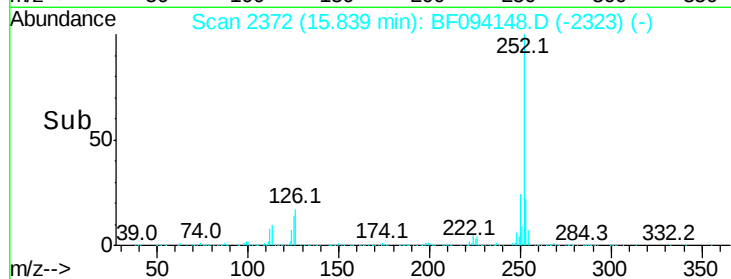
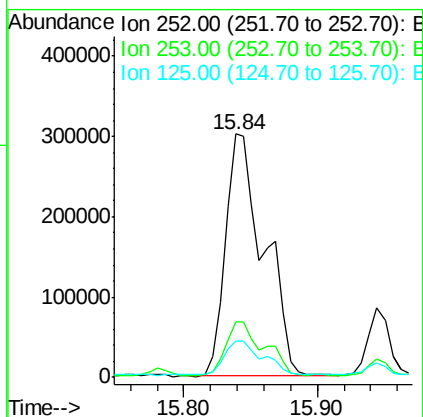
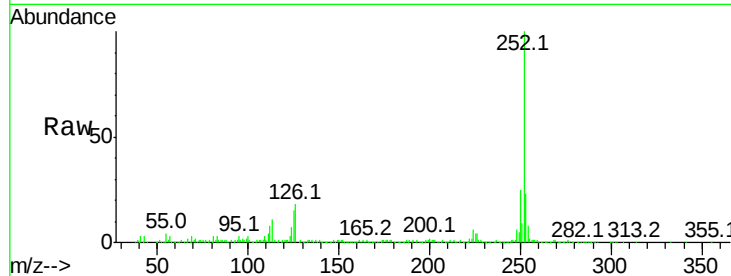
Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

Instrument :
BNA_F
ClientSampleId :
E2-P11-BASE

Tot Ion:252 Resp: 611623

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.1	27.1
125	14.9	9.8	14.8#



#88

Benzo(k)fluoranthene

Concen: 44.03 ng

RT: 15.84 min Scan# 2372

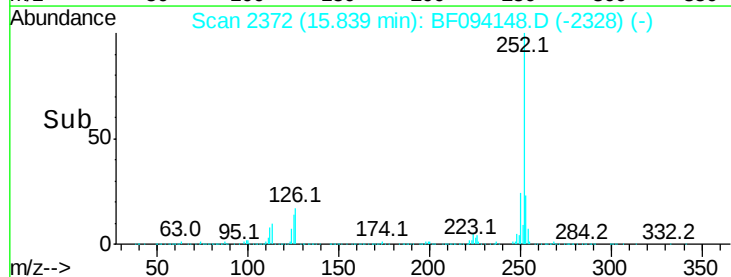
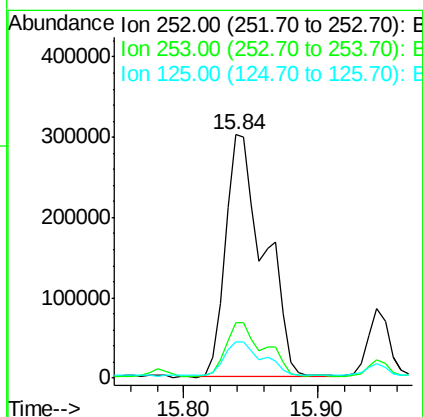
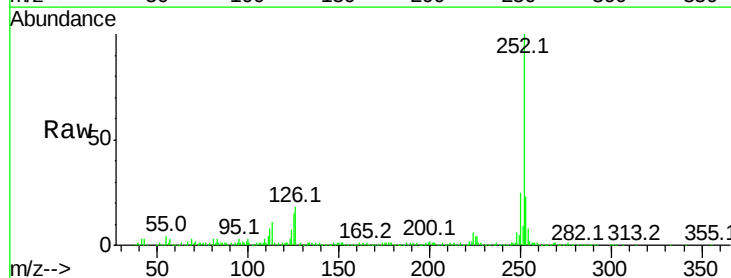
Delta R.T. -0.04 min

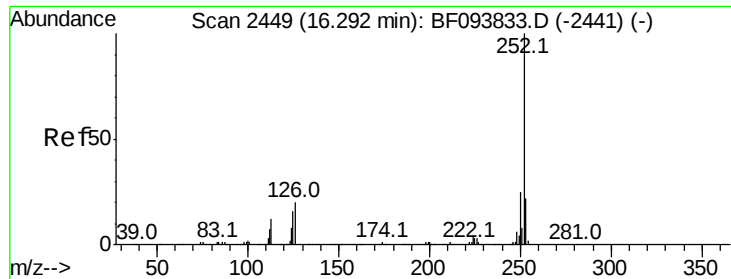
Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

Tgt Ion:252 Resp: 611623

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.4	27.6
125	14.9	13.1	19.7

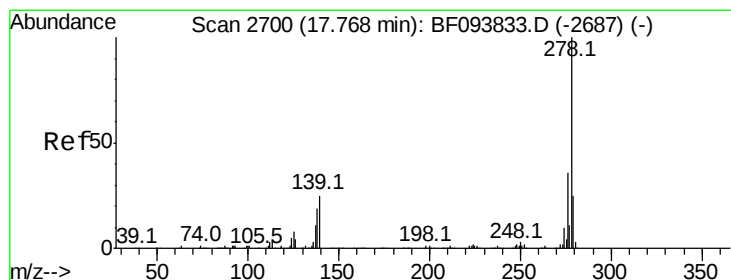
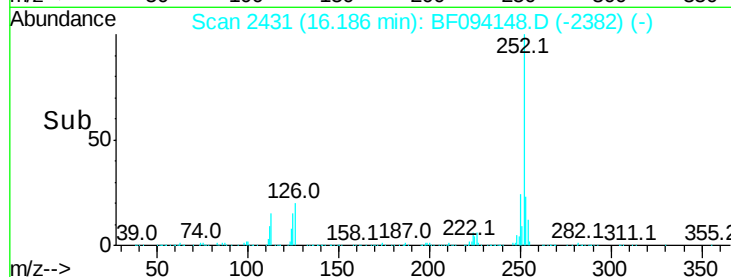
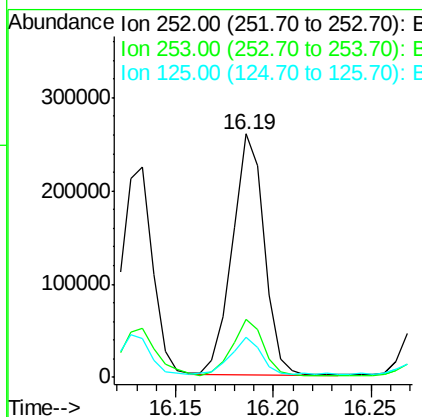
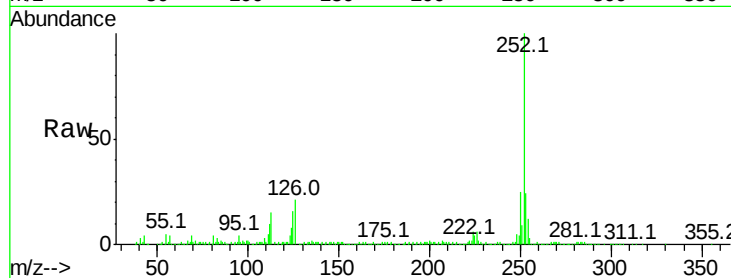




#89
Benzo(a)pyrene
Concen: 22.52 ng
RT: 16.19 min Scan# 2431
Delta R.T. -0.01 min
Lab File: BF094148.D
Acq: 4 Apr 2017 5:13

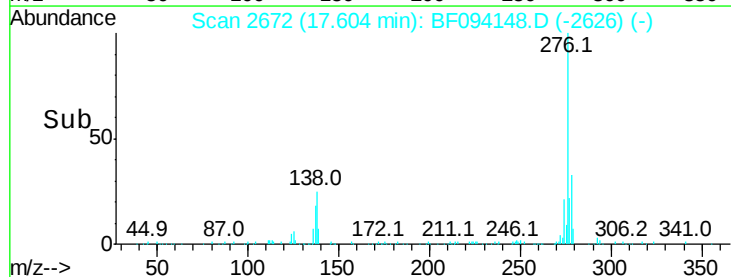
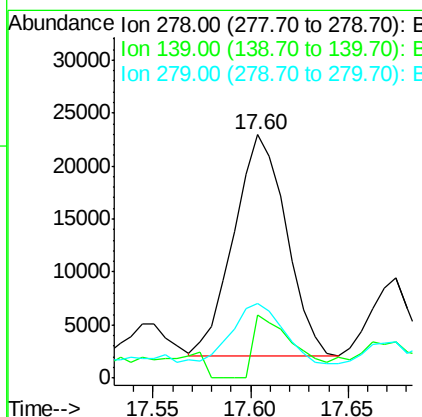
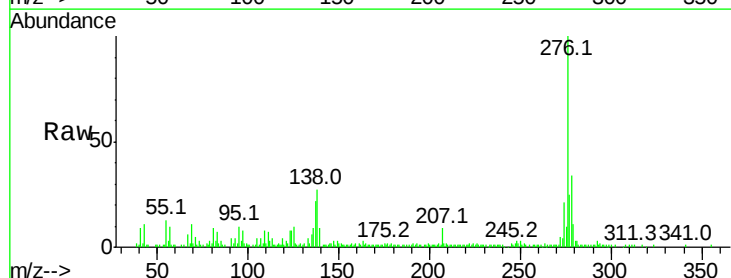
Instrument :
BNA_F
ClientSampleId :
E2-P11-BASE

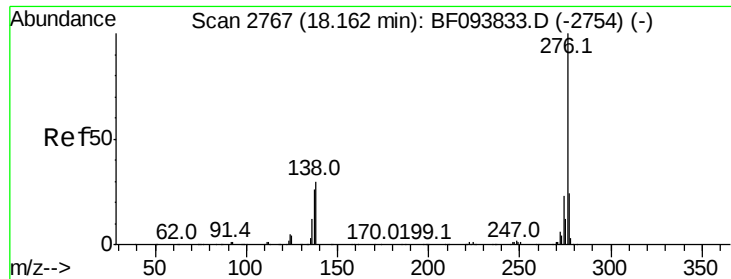
Tot Ion:252 Resp: 294429
Ion Ratio Lower Upper
252 100
253 23.9 17.5 26.3
125 16.2 11.0 16.4



#90
Dibenzo(a,h)anthracene
Concen: 3.51 ng
RT: 17.60 min Scan# 2672
Delta R.T. -0.03 min
Lab File: BF094148.D
Acq: 4 Apr 2017 5:13

Tgt Ion:278 Resp: 38825
Ion Ratio Lower Upper
278 100
139 26.0 16.6 24.8#
279 30.8 19.3 28.9#





#91

Benzo(a,h,i)perylene

Concen: 18.91 ng

RT: 17.99 min Scan# 2738

Delta R.T. -0.02 min

Lab File: BF094148.D

Acq: 4 Apr 2017 5:13

Instrument :

BNA_F

ClientSampleId :

E2-P11-BASE

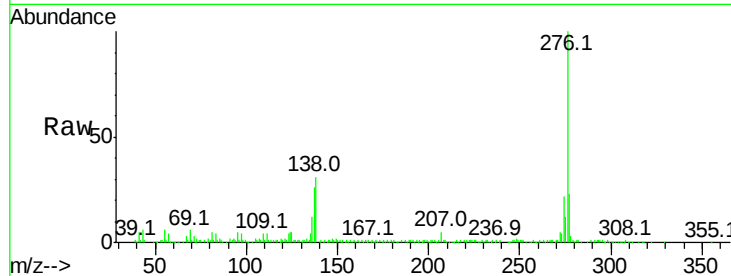
Tot Ion:276 Resp: 211058

Ion Ratio Lower Upper

276 100

277 23.4 18.6 28.0

138 31.5 25.4 38.0

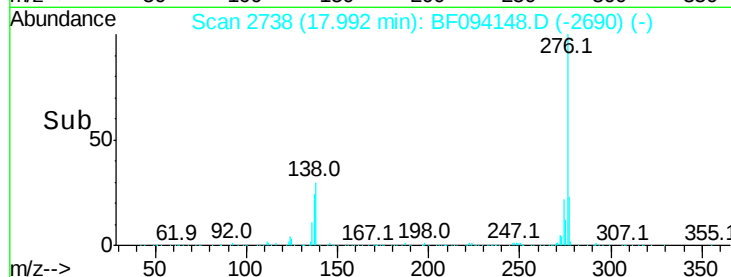
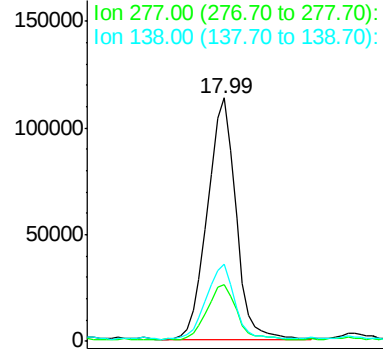


Abundance

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



Time-->