

Data Path : Z:\HPCHEM1\BNA F\DATA\BF033117\
 Data File : BF094107.D
 Acq On : 31 Mar 2017 20:20
 Operator : SJ/MA
 Sample : I2463-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 E2-R-Q-11-12-BASE

Quant Time: Mar 31 23:10:24 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	5.90	152	137227	20.00	ng	0.00
21) Naphthalene-d8	7.40	136	545789	20.00	ng	-0.01
38) Acenaphthene-d10	9.54	164	237832	20.00	ng	-0.01
63) Phenanthrene-d10	11.36	188	386096	20.00	ng	-0.01
75) Chrysene-d12	14.62	240	244289	20.00	ng	-0.01
86) Perylene-d12	16.25	264	227264	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	4.44	112	1070402	131.75	ng	0.00
7) Phenol-d6	5.50	99	1379788	137.28	ng	0.00
23) Nitrobenzene-d5	6.55	82	855836	89.49	ng	-0.01
41) 2,4,6-Tribromophenol	10.52	330	246988	131.42	ng	0.00
44) 2-Fluorobiphenyl	8.73	172	1169155	74.98	ng	0.00
78) Terphenyl-d14	13.35	244	652608	59.88	ng	0.00

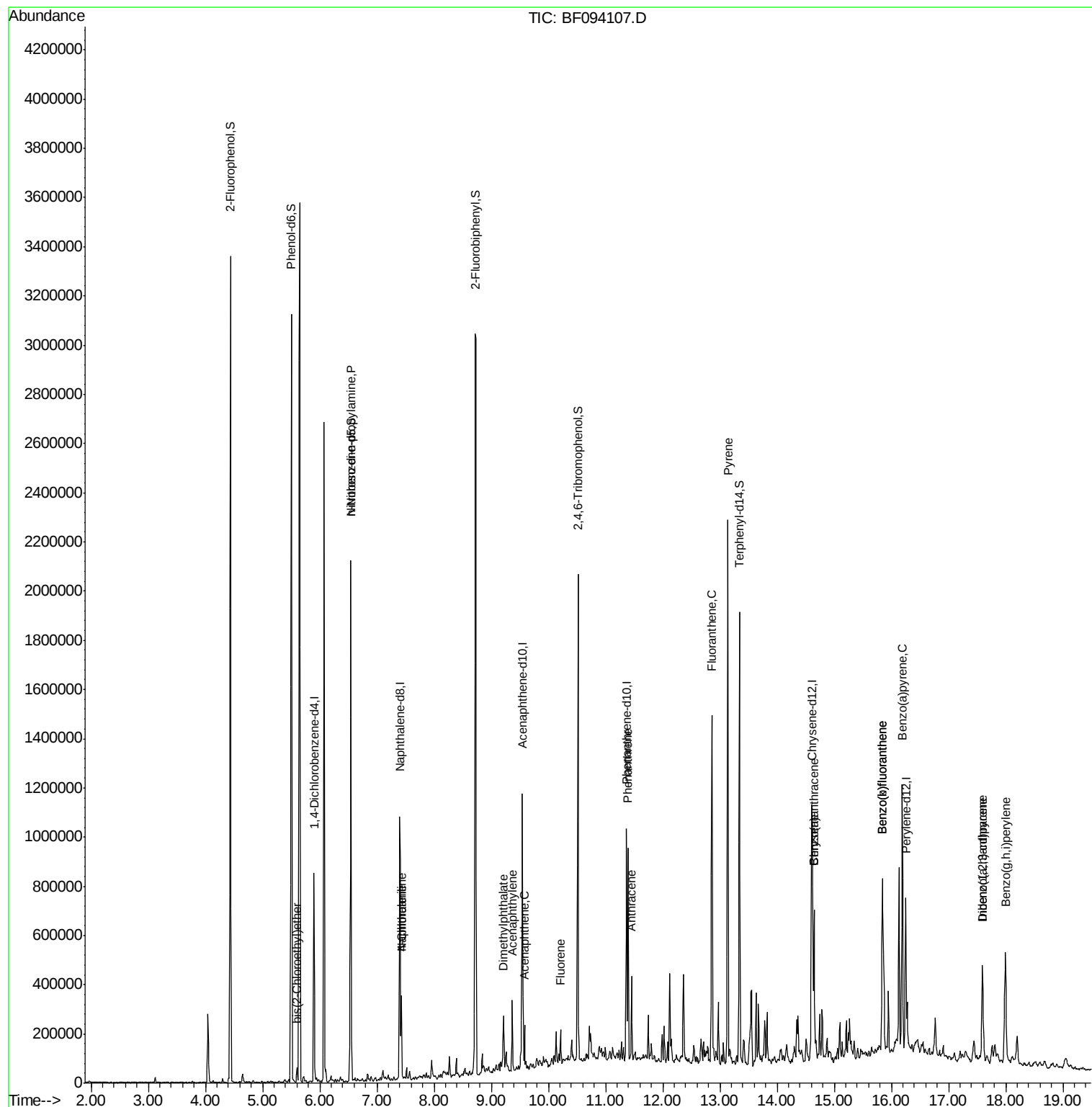
Target Compounds				Qvalue		
11) bis(2-Chloroethyl)ether	5.60	93	19020	2.13	ng	100
19) n-Nitroso-di-n-propylamine	6.55	70	114394	17.71	ng	# 78
31) Naphthalene	7.43	128	171735	6.54	ng	97
33) 4-Chloroaniline	7.43	127	21463	2.02	ng	# 30
48) Acenaphthylene	9.36	152	129849	5.20	ng	97
49) Dimethylphthalate	9.22	163	84705	5.01	ng	99
51) Acenaphthene	9.58	154	37588	2.58	ng	95
57) Fluorene	10.22	166	36517	2.22	ng	97
70) Phenanthrene	11.39	178	341261	15.89	ng	98
71) Anthracene	11.46	178	140137	6.34	ng	97
74) Fluoranthene	12.86	202	650117	29.56	ng	98
77) Pyrene	13.14	202	1034898	58.37	ng	99
80) Benzo(a)anthracene	14.65	228	289346	20.31	ng	96
82) Chrysene	14.65	228	289346	21.89	ng	98
85) Indeno(1,2,3-cd)pyrene	17.59	276	243080	21.23	ng	94
87) Benzo(b)fluoranthene	15.84	252	526035	37.76	ng	# 96
88) Benzo(k)fluoranthene	15.84	252	526035	38.59	ng	99
89) Benzo(a)pyrene	16.19	252	452013	35.24	ng	99
90) Dibenzo(a,h)anthracene	17.60	278	50268	4.63	ng	98
91) Benzo(a,h,i)perylene	17.99	276	321357	29.35	ng	99

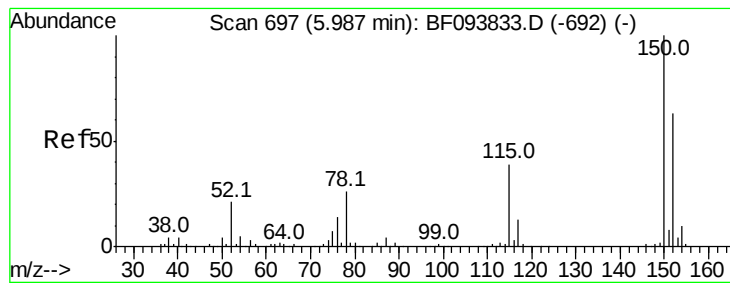
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA F\DATA\BF033117\
Data File : BF094107.D
Acq On : 31 Mar 2017 20:20
Operator : SJ/MA
Sample : I2463-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E2-R-Q-11-12-BASE

Quant Time: Mar 31 23:10:24 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



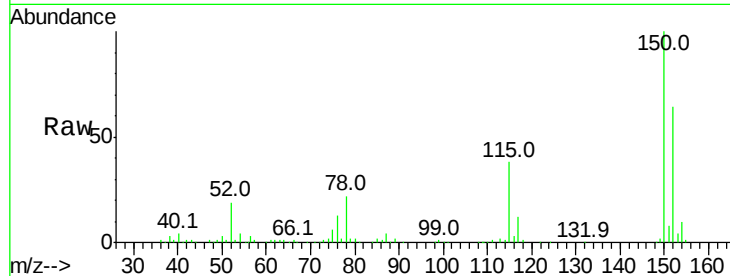


#1

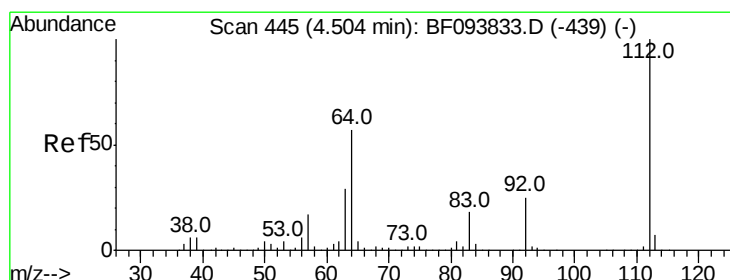
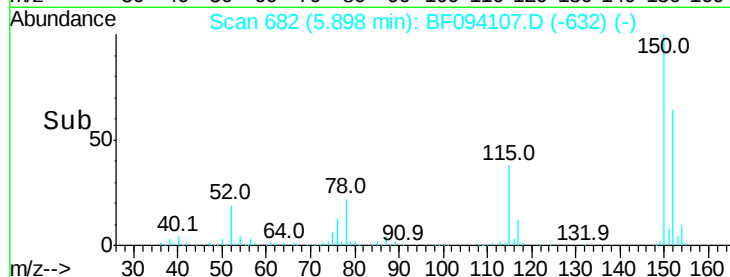
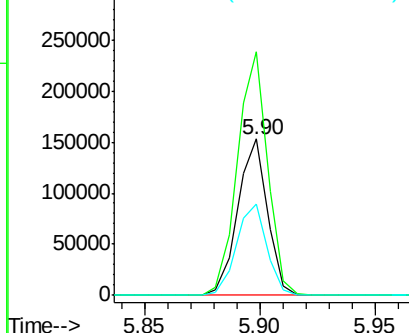
1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 5.90 min Scan# 682
 Delta R.T. -0.01 min
 Lab File: BF094107.D
 Acq: 31 Mar 2017 20:20

Instrument :
 BNA_F
 ClientSampleId :
 E2-R-Q-11-12-BASE

Tot Ion:152 Resp: 137227
 Ion Ratio Lower Upper
 152 100
 150 156.0 126.2 189.2
 115 58.7 52.2 78.2



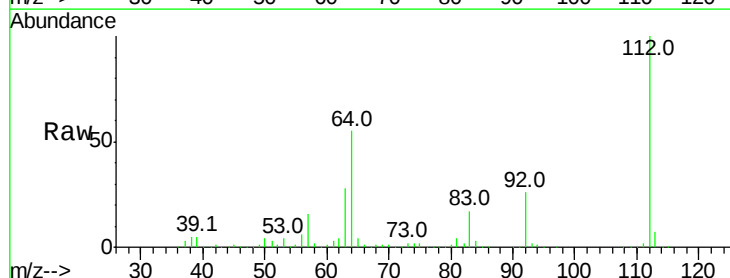
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



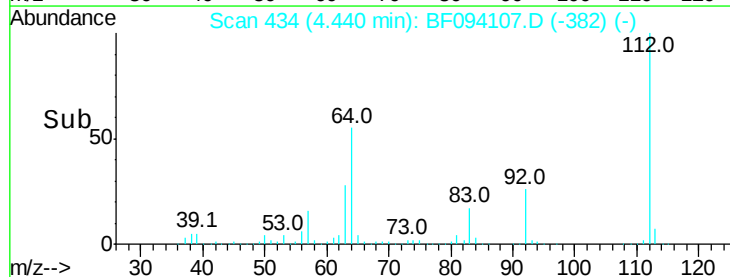
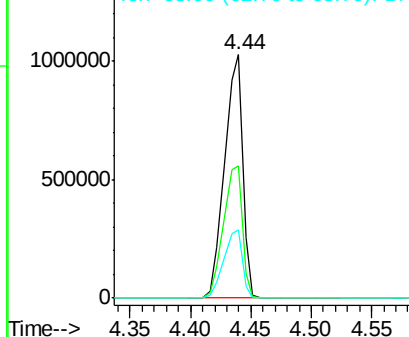
#5

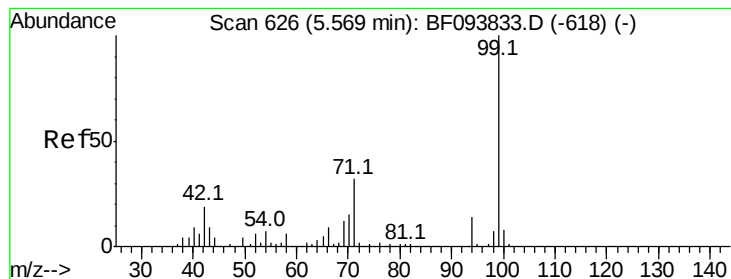
2-Fluorophenol
 Concen: 131.75 ng
 RT: 4.44 min Scan# 434
 Delta R.T. 0.01 min
 Lab File: BF094107.D
 Acq: 31 Mar 2017 20:20

Tgt Ion:112 Resp: 1070402
 Ion Ratio Lower Upper
 112 100
 64 54.6 46.0 69.0
 63 27.8 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





#7

Phenol-d6

Concen: 137.28 ng

RT: 5.50 min Scan# 615

Delta R.T. -0.01 min

Lab File: BF094107.D

Acq: 31 Mar 2017 20:20

Instrument :

BNA_F

ClientSampleId :

E2-R-Q-11-12-BASE

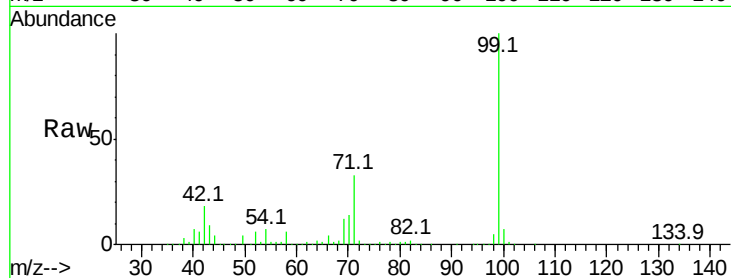
Tot Ion: 99 Resp: 1379788

Ion Ratio Lower Upper

99 100

42 18.0 13.5 20.3

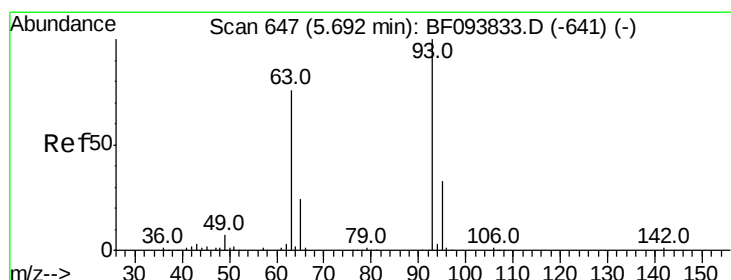
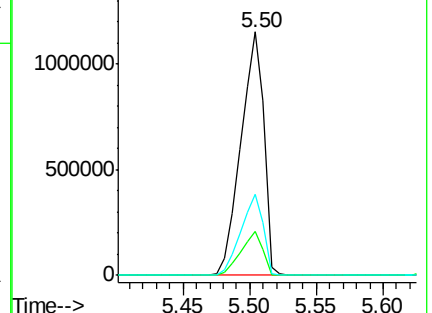
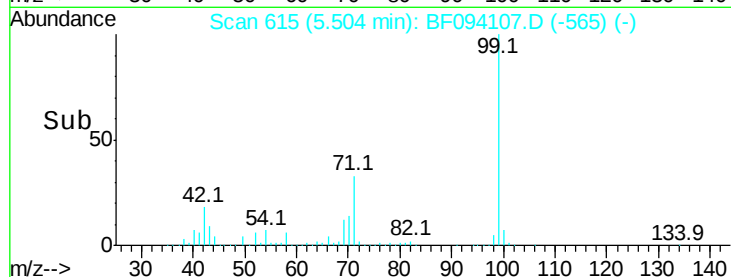
71 33.5 24.5 36.7



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



#11

bis(2-Chloroethyl)ether

Concen: 2.13 ng

RT: 5.60 min Scan# 631

Delta R.T. -0.01 min

Lab File: BF094107.D

Acq: 31 Mar 2017 20:20

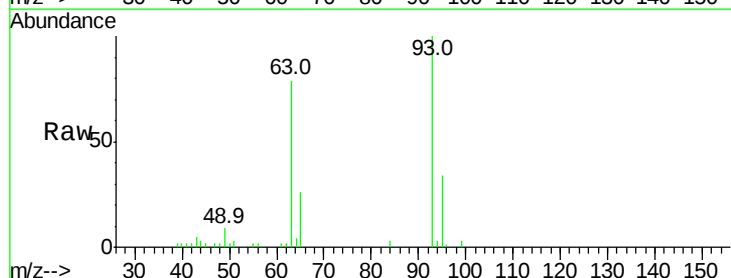
Tgt Ion: 93 Resp: 19020

Ion Ratio Lower Upper

93 100

63 79.1 59.2 99.2

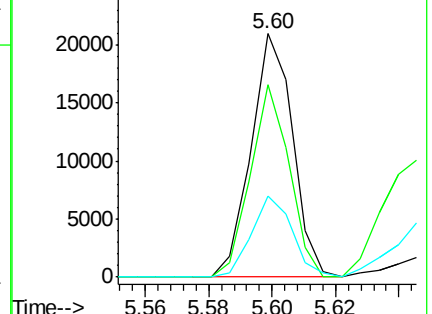
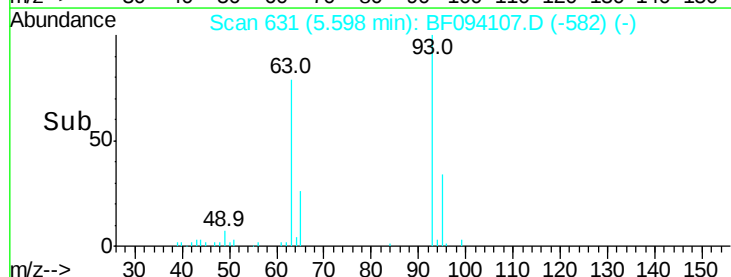
95 33.5 12.8 52.8

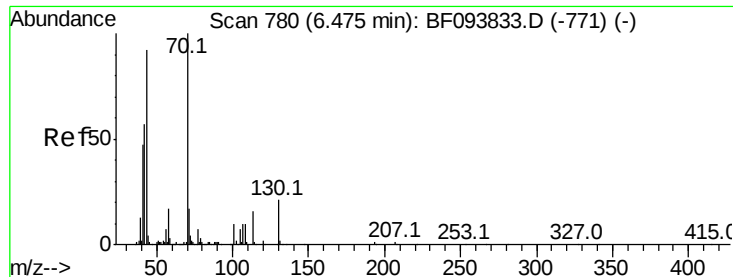


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 63.00 (62.70 to 63.70): BF0

Ion 95.00 (94.70 to 95.70): BF0





#19

n-Nitroso-di-n-propylamine

Concen: 17.71 ng

RT: 6.55 min Scan# 792

Delta R.T. 0.15 min

Lab File: BF094107.D

Acq: 31 Mar 2017 20:20

Instrument :

BNA_F

ClientSampleId :

E2-R-Q-11-12-BASE

Tot Ion: 70 Resp: 114394

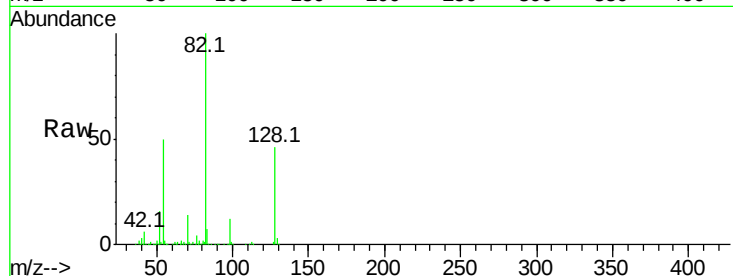
Ion Ratio Lower Upper

70 100

42 47.7 47.2 70.8

101 0.0 7.2 10.8#

130 2.0 15.9 23.9#

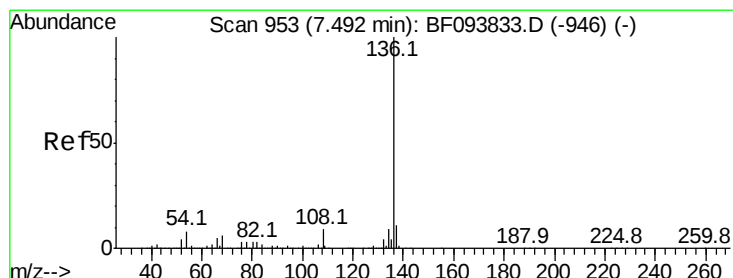
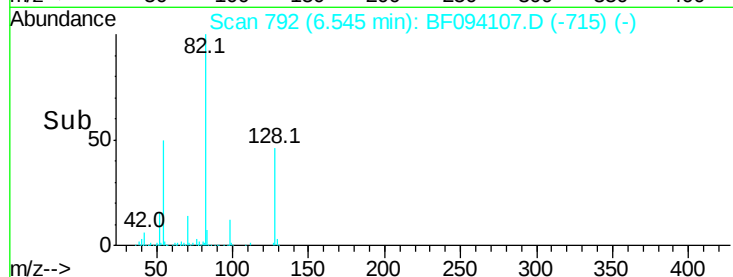
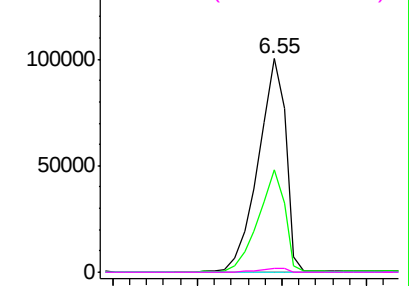


Abundance Ion 70.00 (69.70 to 70.70): BF0

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: 7.40 min Scan# 937

Delta R.T. -0.01 min

Lab File: BF094107.D

Acq: 31 Mar 2017 20:20

Tgt Ion: 136 Resp: 545789

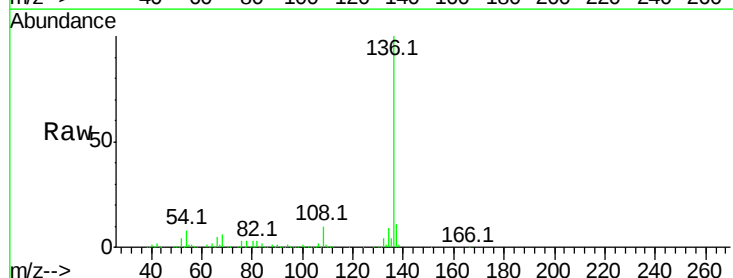
Ion Ratio Lower Upper

136 100

137 10.9 8.5 12.7

54 7.6 4.9 7.3#

68 5.8 4.1 6.1

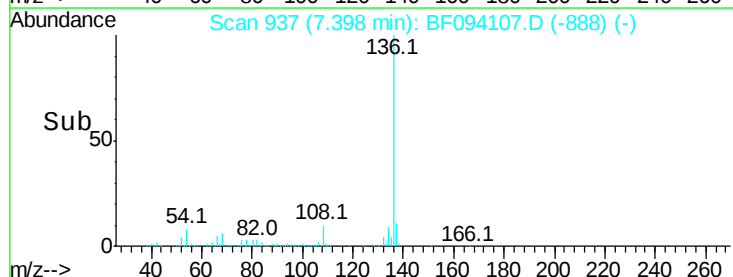
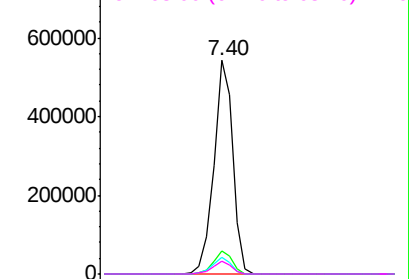


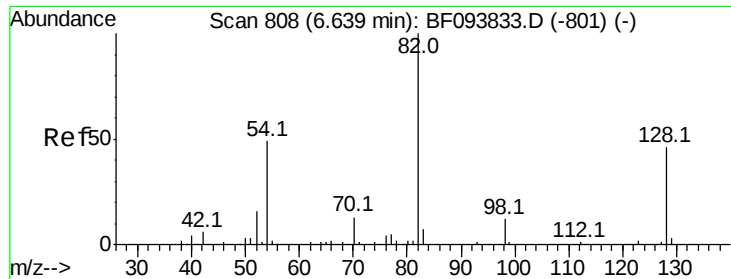
Abundance Ion 136.00 (135.70 to 136.70): E

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: 89.49 ng

RT: 6.55 min Scan# 792

Delta R.T. -0.01 min

Lab File: BF094107.D

Acq: 31 Mar 2017 20:20

Instrument :

BNA_F

ClientSampleId :

E2-R-Q-11-12-BASE

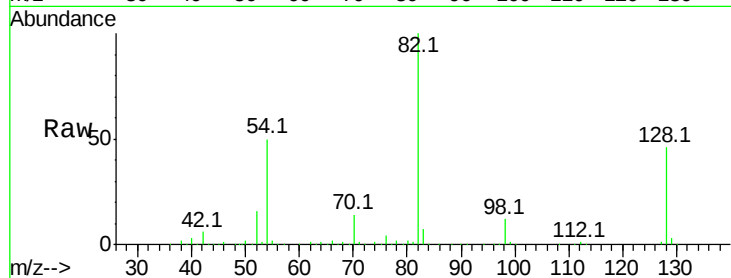
Tot Ion: 82 Resp: 855836

Ion Ratio Lower Upper

82 100

128 46.3 34.0 51.0

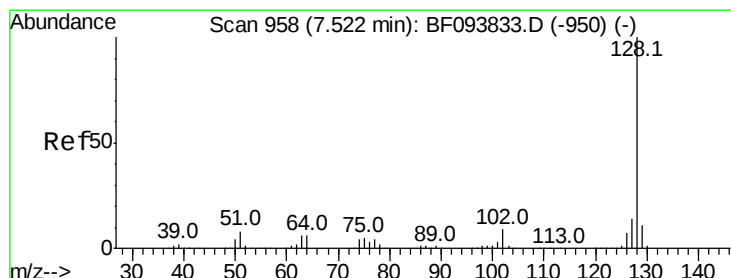
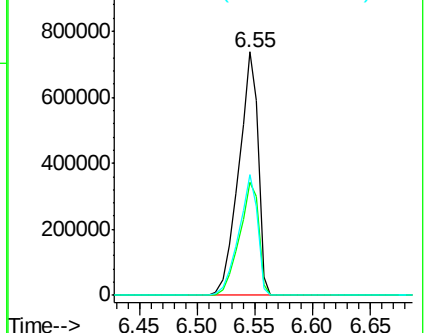
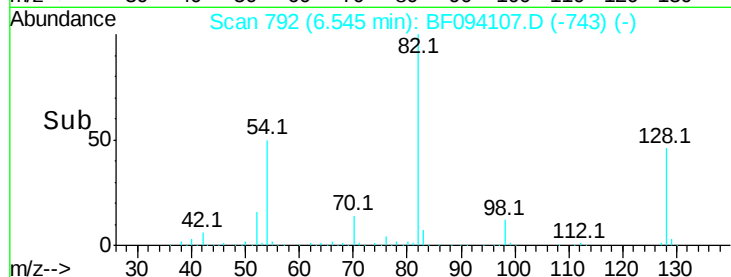
54 49.6 42.2 63.2



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: 6.54 ng

RT: 7.43 min Scan# 942

Delta R.T. -0.01 min

Lab File: BF094107.D

Acq: 31 Mar 2017 20:20

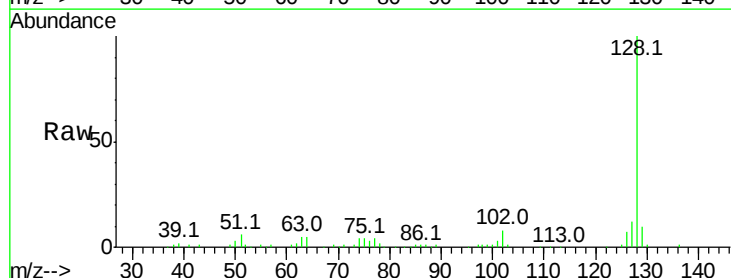
Tgt Ion:128 Resp: 171735

Ion Ratio Lower Upper

128 100

129 10.3 9.0 13.6

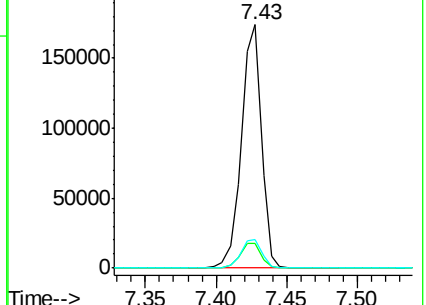
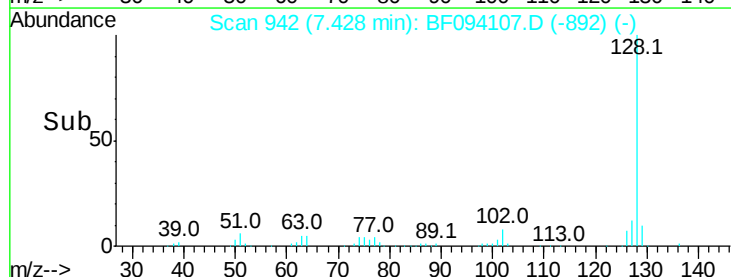
127 11.9 10.8 16.2

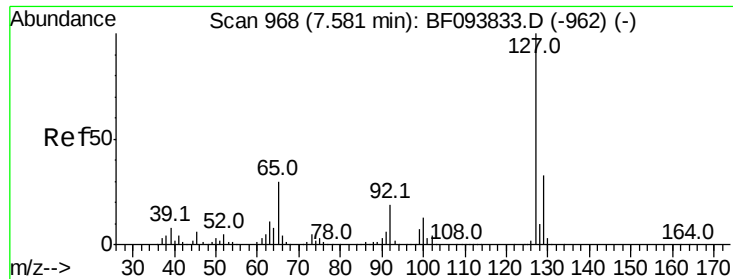


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

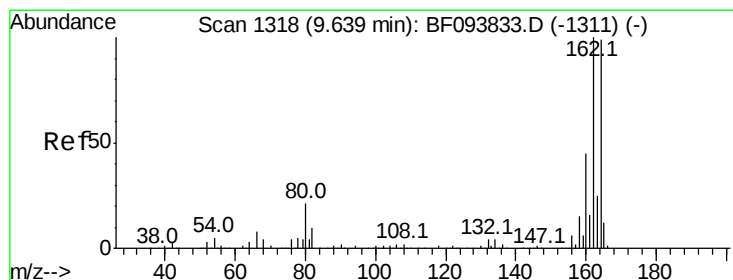
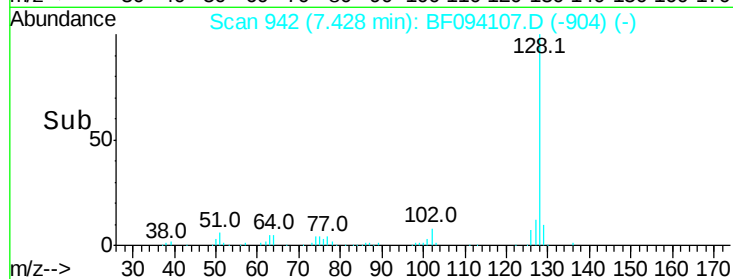
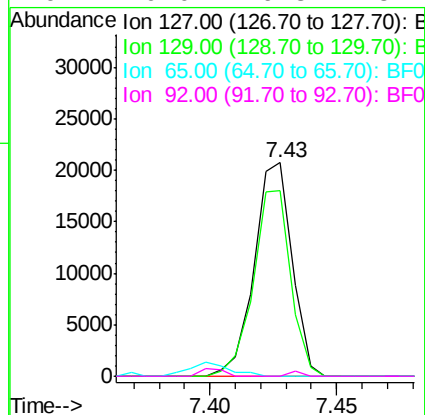
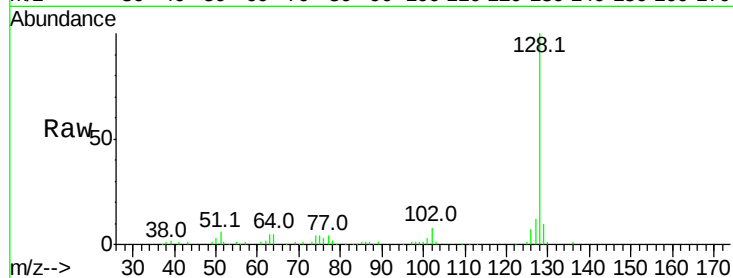




#33
4-Chloroaniline
Concen: 2.02 ng
RT: 7.43 min Scan# 942
Delta R.T. -0.08 min
Lab File: BF094107.D
Acq: 31 Mar 2017 20:20

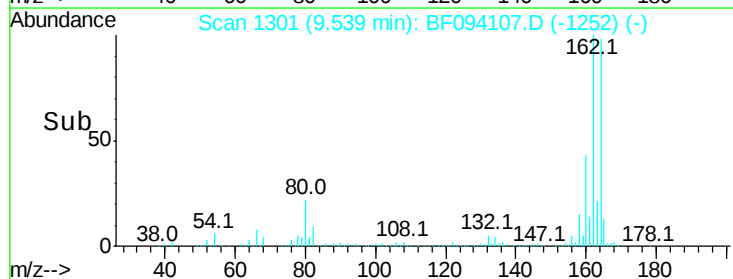
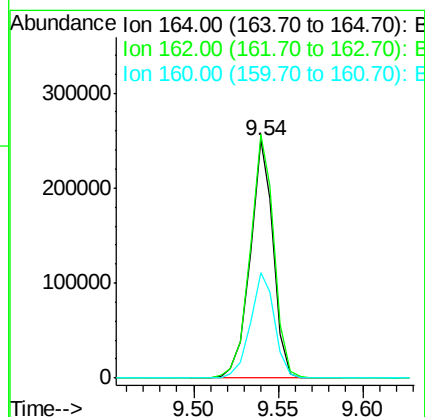
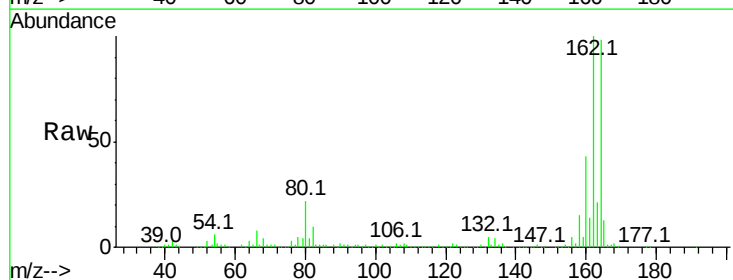
Instrument :
BNA_F
ClientSampleId :
E2-R-Q-11-12-BASE

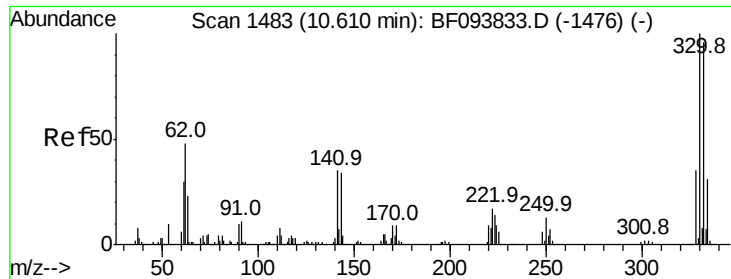
Tot Ion:	127	Resp:	21463
Ion	Ratio	Lower	Upper
127	100		
129	86.7	26.2	39.2#
65	0.0	27.8	41.8#
92	0.0	16.8	25.2#



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.54 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BF094107.D
Acq: 31 Mar 2017 20:20

Tgt Ion:	164	Resp:	237832
Ion	Ratio	Lower	Upper
164	100		
162	102.4	82.6	123.8
160	44.1	36.2	54.2





#41

2,4,6-Tribromophenol

Concen: 131.42 ng

RT: 10.52 min Scan# 1467

Delta R.T. -0.01 min

Lab File: BF094107.D

Acq: 31 Mar 2017 20:20

Instrument :

BNA_F

ClientSampleId :

E2-R-Q-11-12-BASE

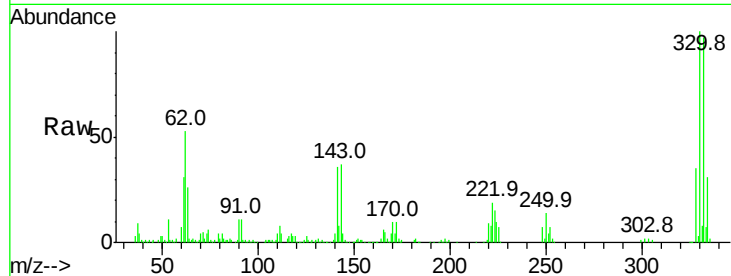
Tot Ion:330 Resp: 246988

Ion Ratio Lower Upper

330 100

332 96.8 76.6 115.0

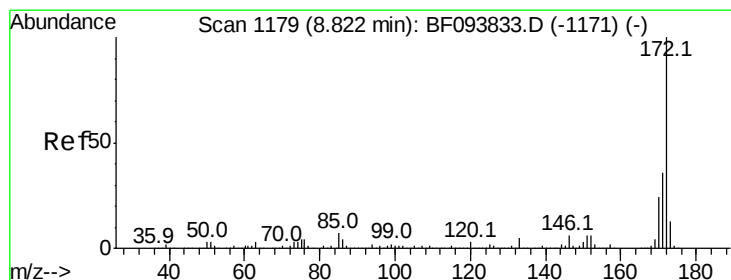
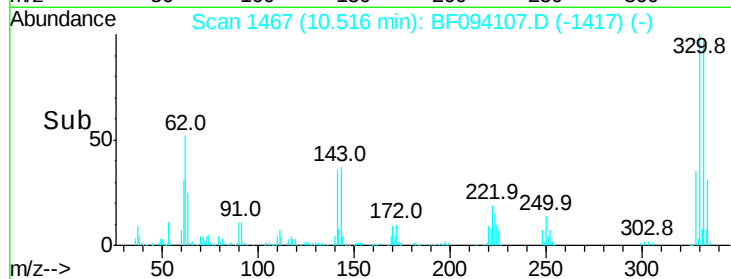
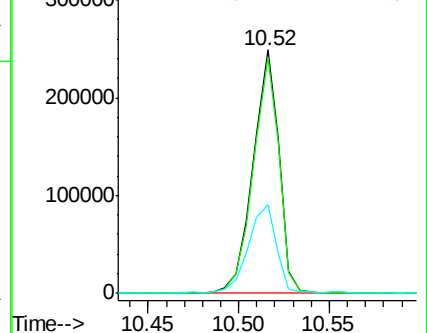
141 39.1 31.4 47.2



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: 74.98 ng

RT: 8.73 min Scan# 1163

Delta R.T. -0.01 min

Lab File: BF094107.D

Acq: 31 Mar 2017 20:20

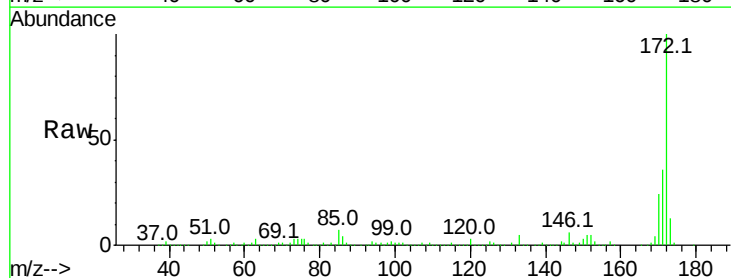
Tgt Ion:172 Resp: 1169155

Ion Ratio Lower Upper

172 100

171 36.4 29.6 44.4

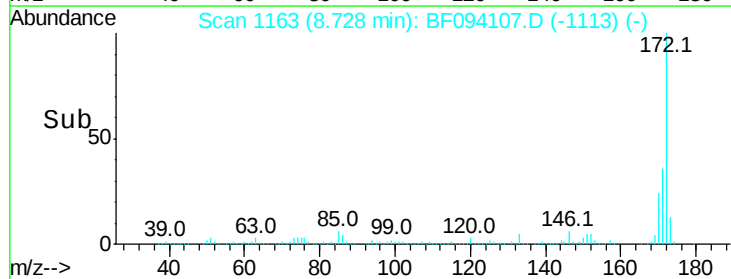
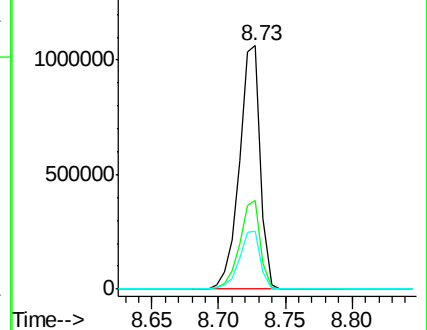
170 23.7 19.8 29.8

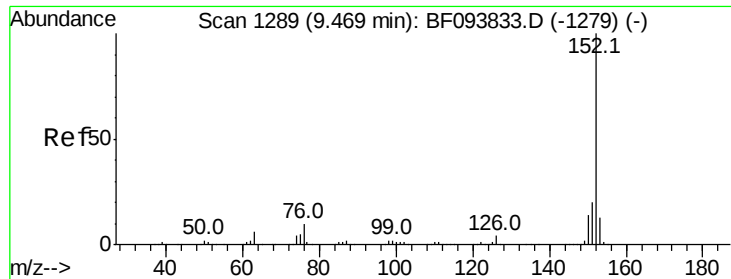


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





#48

Acenaphthylene

Concen: 5.20 ng

RT: 9.36 min Scan# 1271

Delta R.T. -0.02 min

Lab File: BF094107.D

Acq: 31 Mar 2017 20:20

Instrument :

BNA_F

ClientSampleId :

E2-R-Q-11-12-BASE

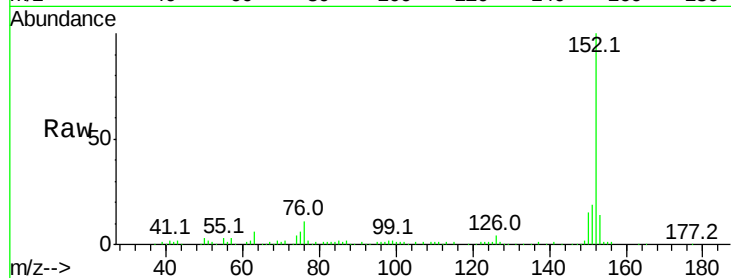
Tot Ion:152 Resp: 129849

Ion Ratio Lower Upper

152 100

151 19.2 16.8 25.2

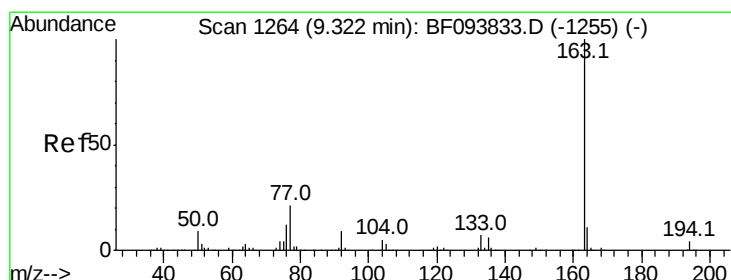
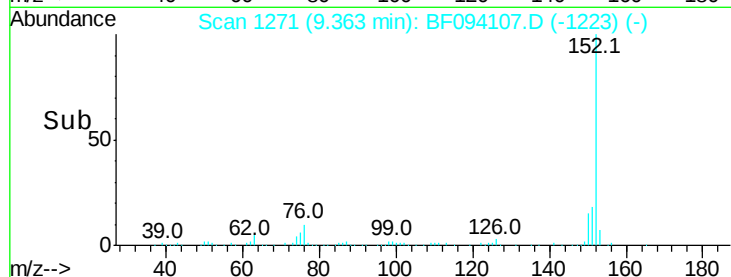
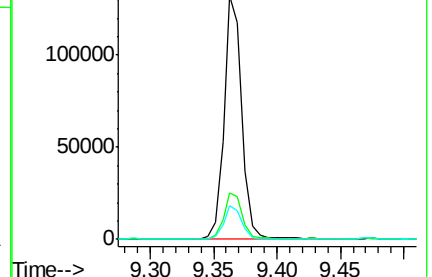
153 13.8 10.8 16.2



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: 5.01 ng

RT: 9.22 min Scan# 1246

Delta R.T. -0.03 min

Lab File: BF094107.D

Acq: 31 Mar 2017 20:20

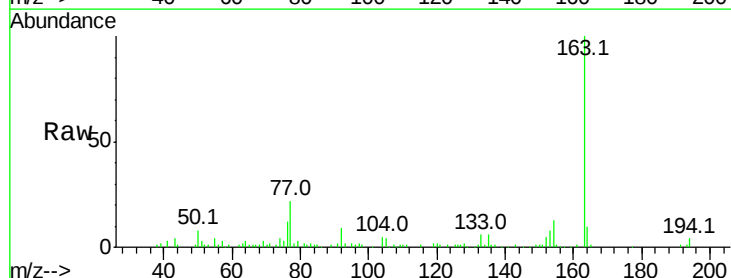
Tgt Ion:163 Resp: 84705

Ion Ratio Lower Upper

163 100

194 3.5 2.6 4.0

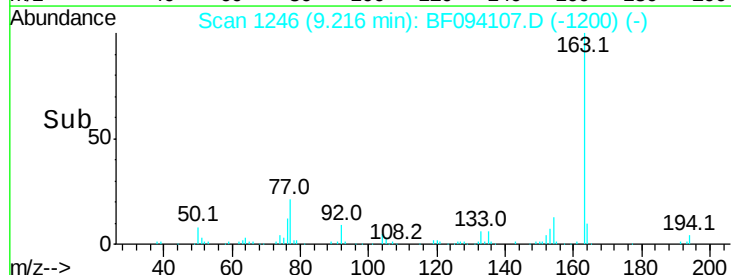
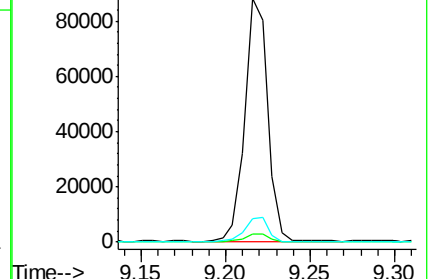
164 9.9 8.4 12.6

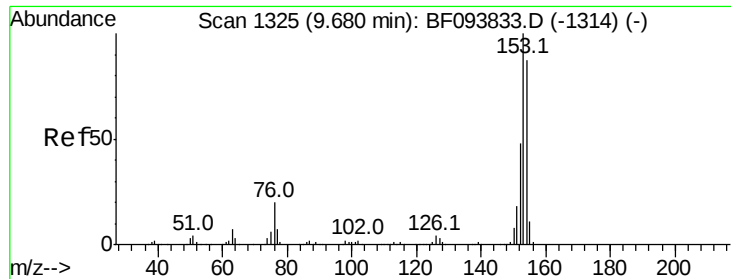


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#51

Acenaphthene

Concen: 2.58 ng

RT: 9.58 min Scan# 1308

Delta R.T. -0.01 min

Lab File: BF094107.D

Acq: 31 Mar 2017 20:20

Instrument :

BNA_F

ClientSampleId :

E2-R-Q-11-12-BASE

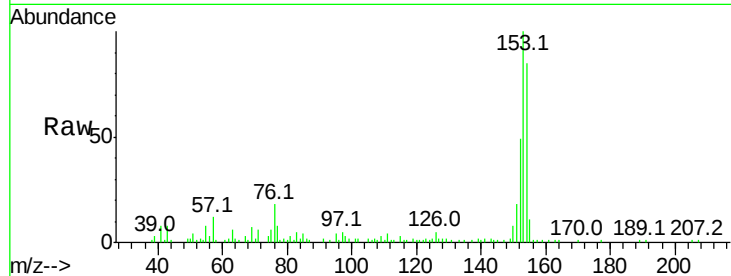
Tot Ion:154 Resp: 37588

Ion Ratio Lower Upper

154 100

153 118.2 90.5 135.7

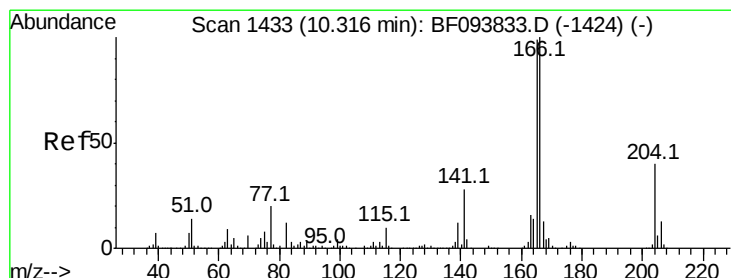
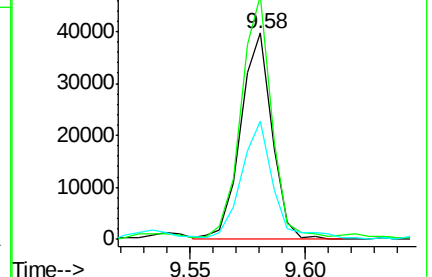
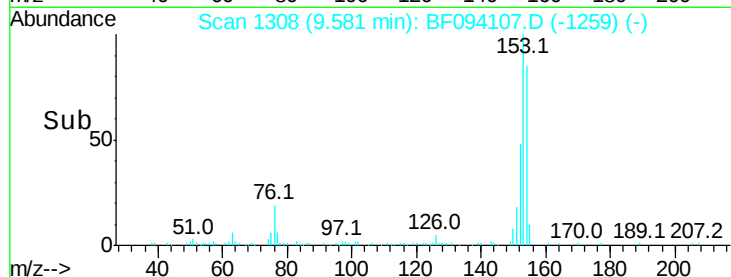
152 57.5 43.6 65.4



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



#57

Fluorene

Concen: 2.22 ng

RT: 10.22 min Scan# 1416

Delta R.T. -0.01 min

Lab File: BF094107.D

Acq: 31 Mar 2017 20:20

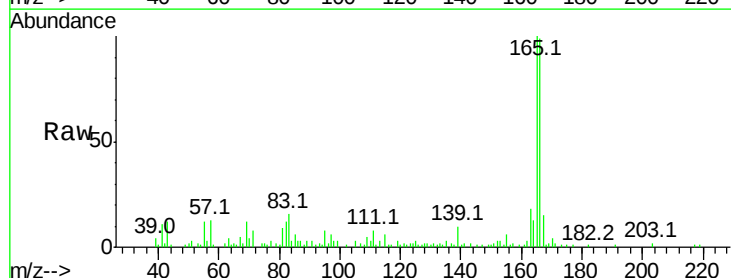
Tgt Ion:166 Resp: 36517

Ion Ratio Lower Upper

166 100

165 101.4 78.8 118.2

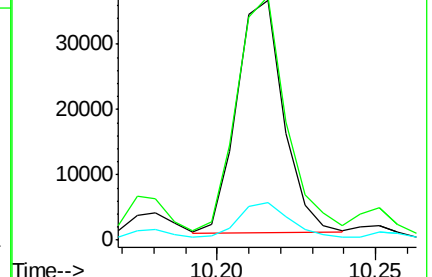
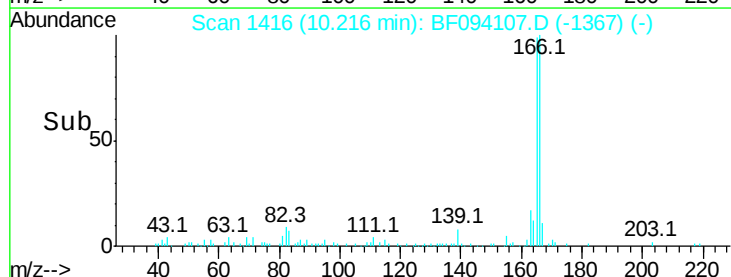
167 15.5 10.6 16.0

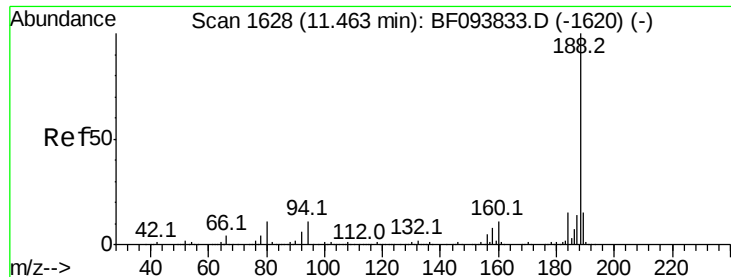


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

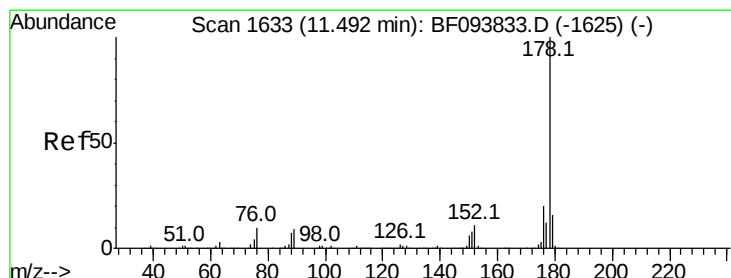
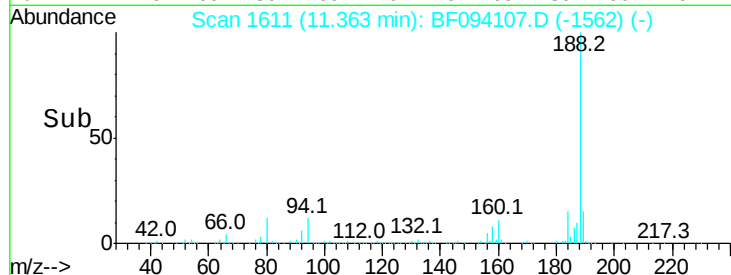
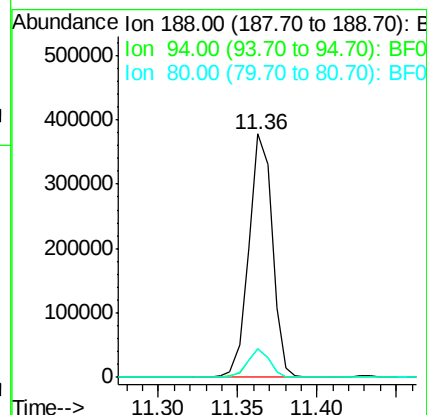
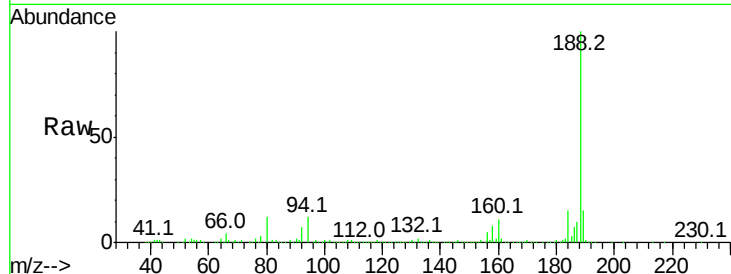




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.36 min Scan# 1611
Delta R.T. -0.01 min
Lab File: BF094107.D
Acq: 31 Mar 2017 20:20

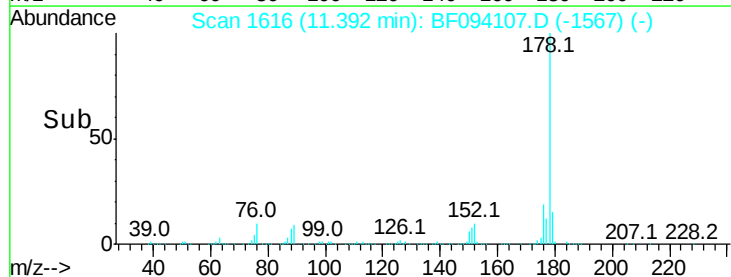
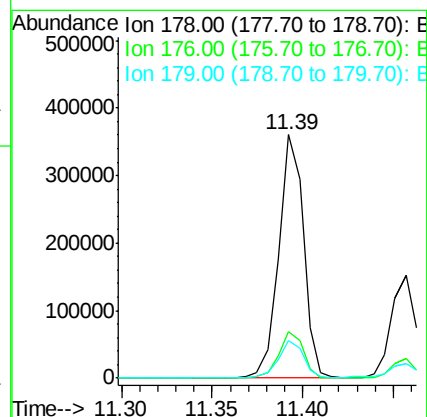
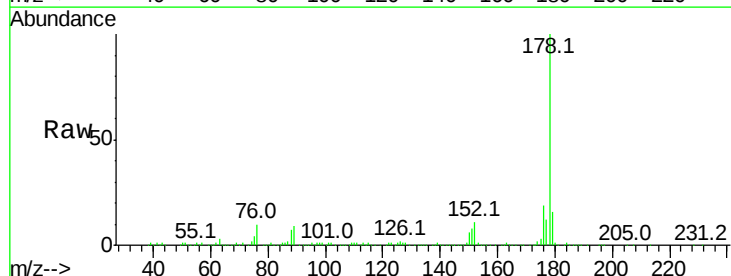
Instrument :
BNA_F
ClientSampleId :
E2-R-Q-11-12-BASE

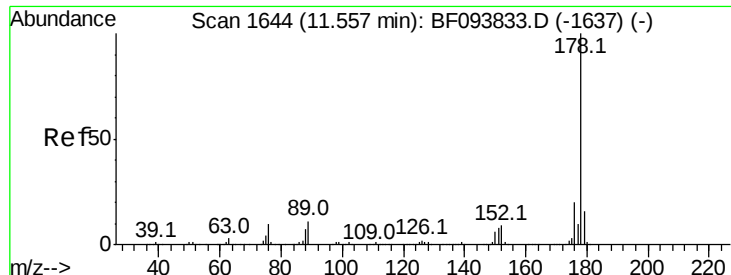
Tot Ion:188 Resp: 386096
Ion Ratio Lower Upper
188 100
94 11.7 9.4 14.2
80 11.6 10.2 15.2



#70
Phenanthrene
Concen: 15.89 ng
RT: 11.39 min Scan# 1616
Delta R.T. -0.01 min
Lab File: BF094107.D
Acq: 31 Mar 2017 20:20

Tgt Ion:178 Resp: 341261
Ion Ratio Lower Upper
178 100
176 19.1 16.2 24.4
179 15.6 12.6 19.0





#71

Anthracene

Concen: 6.34 ng

RT: 11.46 min Scan# 1627

Delta R.T. -0.01 min

Lab File: BF094107.D

Acq: 31 Mar 2017 20:20

Instrument :

BNA_F

ClientSampleId :

E2-R-Q-11-12-BASE

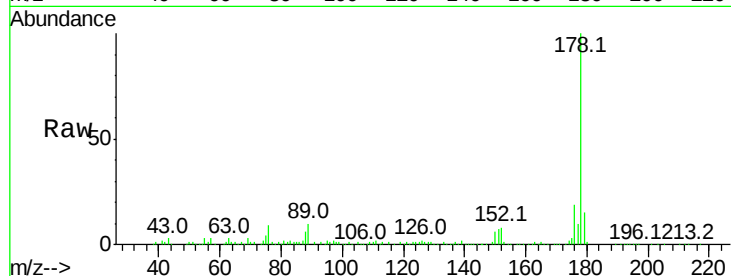
Tot Ion:178 Resp: 140137

Ion Ratio Lower Upper

178 100

176 18.6 15.8 23.8

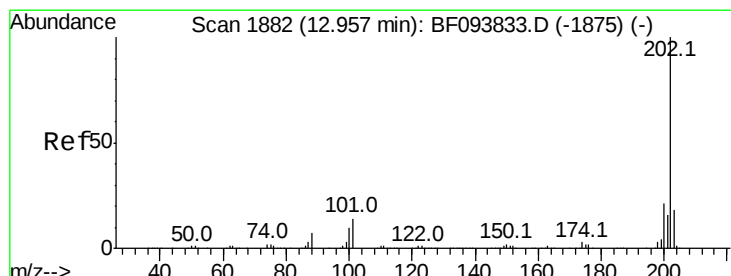
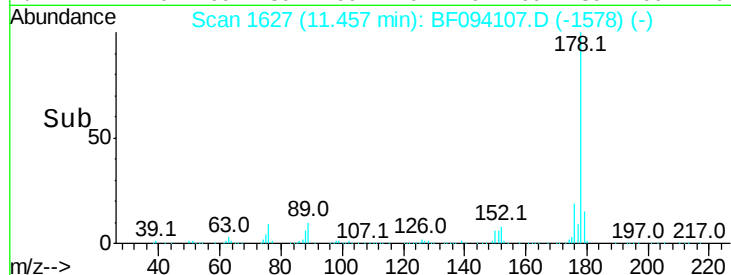
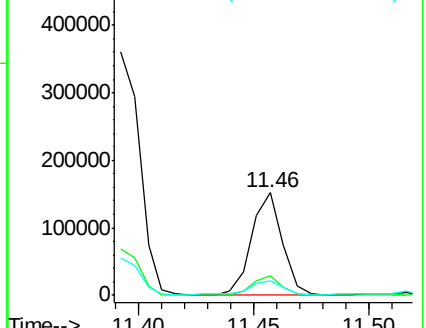
179 14.7 12.7 19.1



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: 29.56 ng

RT: 12.86 min Scan# 1865

Delta R.T. -0.01 min

Lab File: BF094107.D

Acq: 31 Mar 2017 20:20

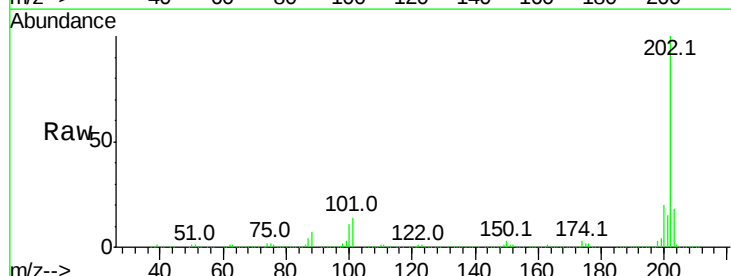
Tgt Ion:202 Resp: 650117

Ion Ratio Lower Upper

202 100

101 14.2 0.0 33.2

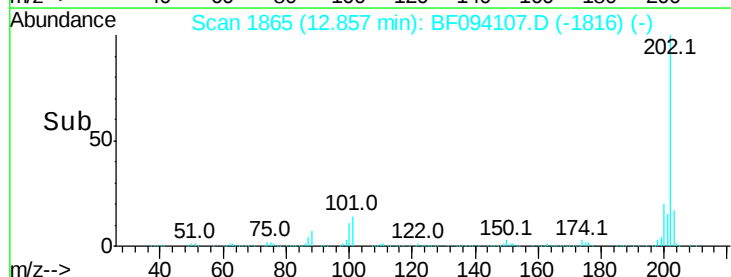
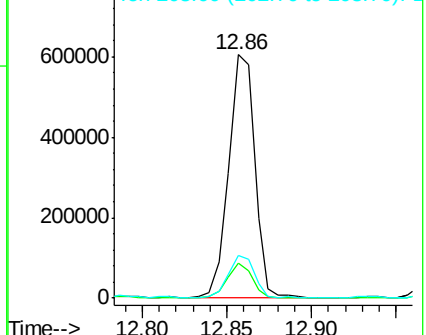
203 17.6 0.0 38.1

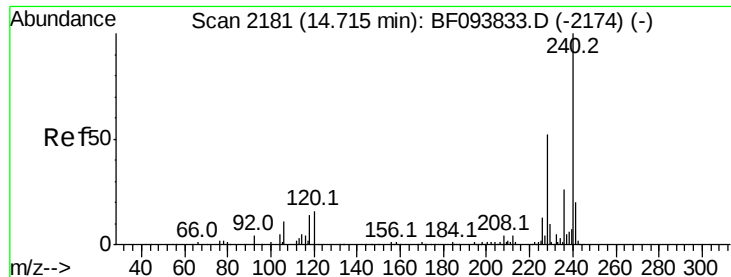


Abundance Ion 202.00 (201.70 to 202.70): E

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: BF094107.D

Acq: 31 Mar 2017 20:20

Instrument :

BNA_F

ClientSampleId :

E2-R-Q-11-12-BASE

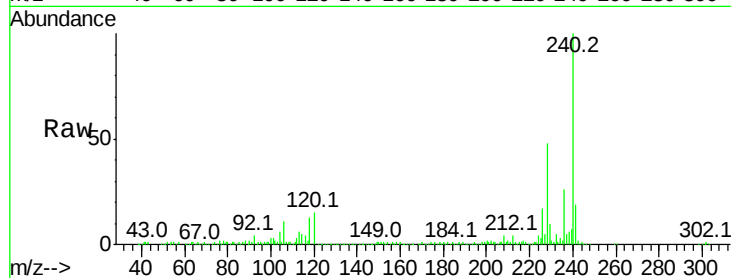
Tot Ion:240 Resp: 244289

Ion Ratio Lower Upper

240 100

120 15.4 5.8 8.8#

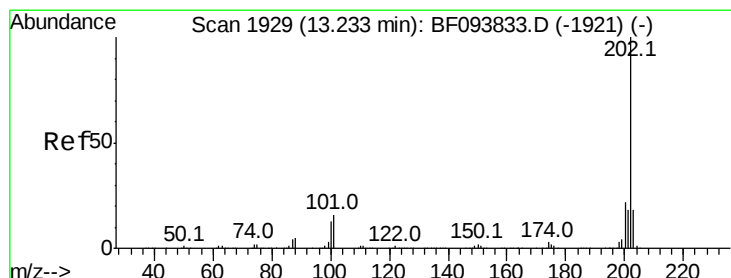
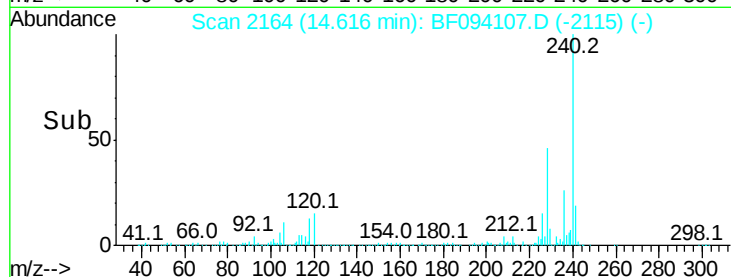
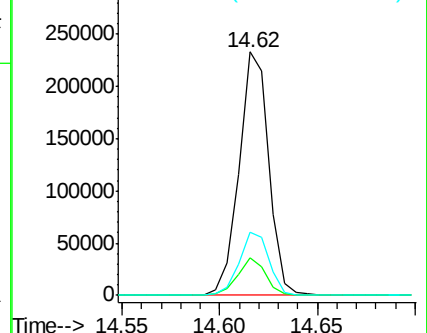
236 25.7 20.5 30.7



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

Pyrene

Concen: 58.37 ng

RT: 13.14 min Scan# 1913

Delta R.T. -0.01 min

Lab File: BF094107.D

Acq: 31 Mar 2017 20:20

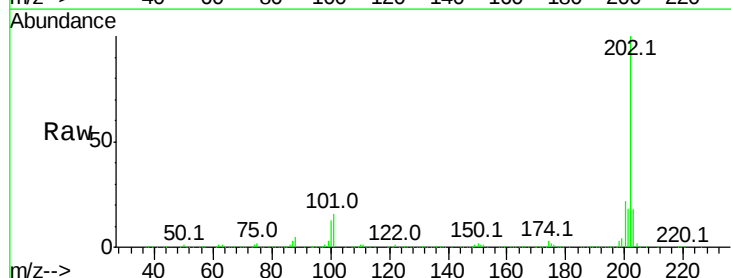
Tgt Ion:202 Resp: 1034898

Ion Ratio Lower Upper

202 100

200 21.8 17.6 26.4

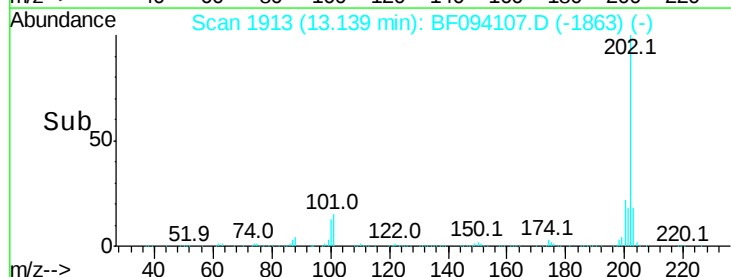
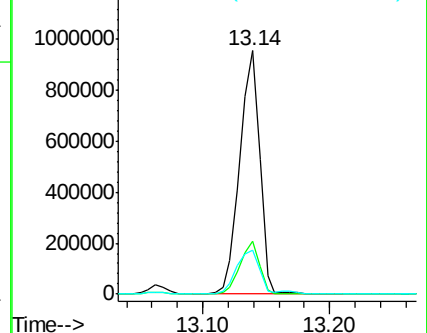
203 18.3 14.4 21.6

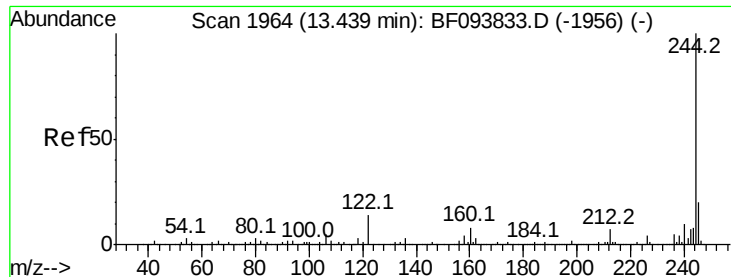


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

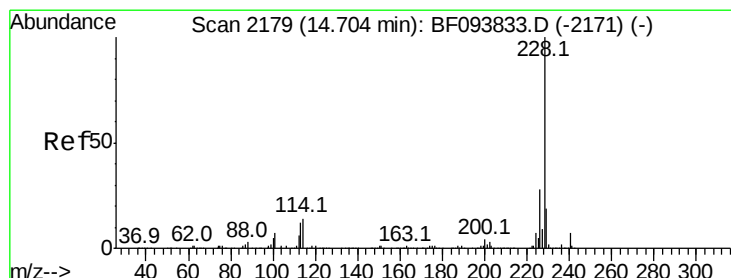
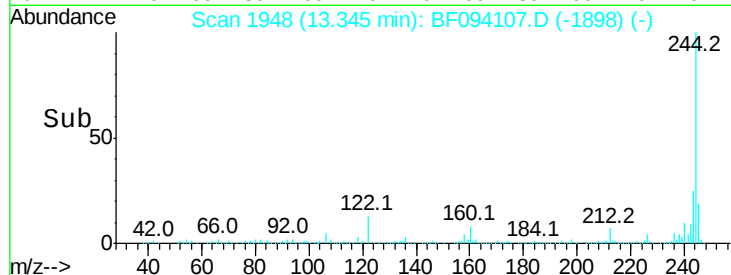
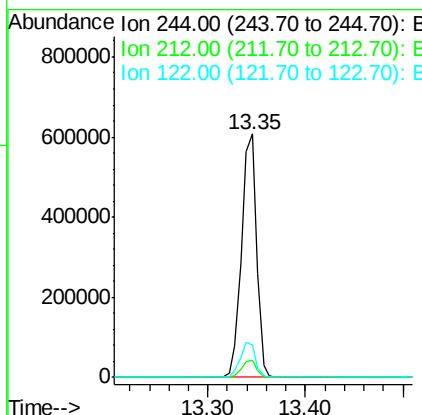
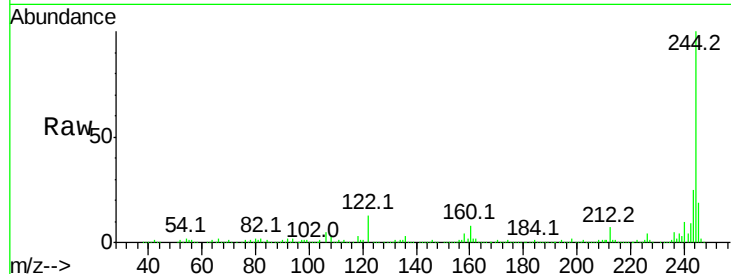




#78
 Terphenyl-d14
 Concen: 59.88 ng
 RT: 13.35 min Scan# 1948
 Delta R.T. -0.01 min
 Lab File: BF094107.D
 Acq: 31 Mar 2017 20:20

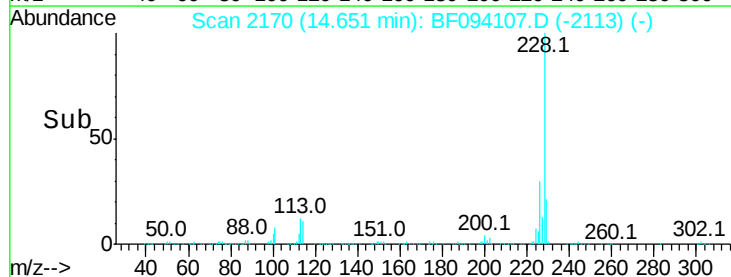
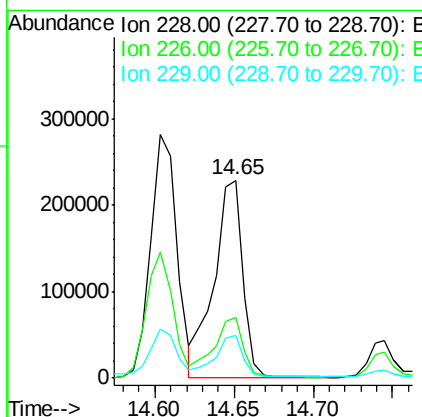
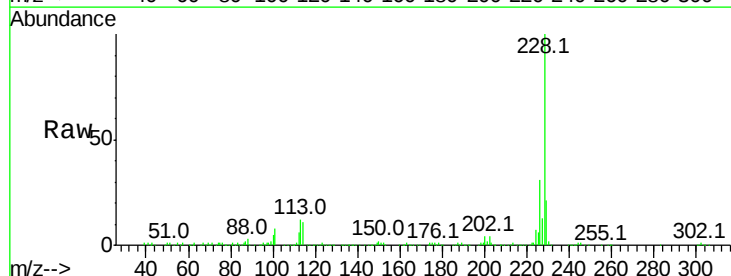
Instrument :
 BNA_F
 ClientSampleId :
 E2-R-Q-11-12-BASE

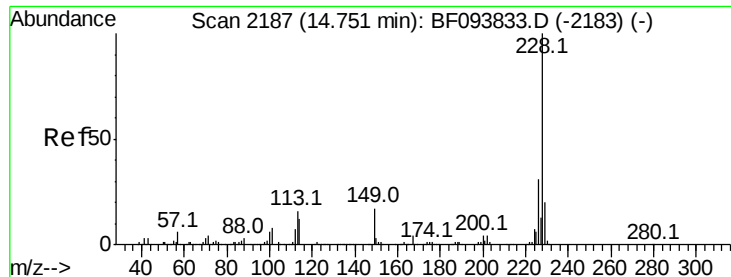
Tot Ion:244 Resp: 652608
 Ion Ratio Lower Upper
 244 100
 212 6.9 6.0 9.0
 122 13.3 10.3 15.5



#80
 Benzo(a)anthracene
 Concen: 20.31 ng
 RT: 14.65 min Scan# 2170
 Delta R.T. 0.04 min
 Lab File: BF094107.D
 Acq: 31 Mar 2017 20:20

Tgt Ion:228 Resp: 289346
 Ion Ratio Lower Upper
 228 100
 226 30.7 22.6 33.8
 229 21.3 16.3 24.5





#82

Chrysene

Concen: 21.89 ng

RT: 14.65 min Scan# 2170

Delta R.T. -0.01 min

Lab File: BF094107.D

Acq: 31 Mar 2017 20:20

Instrument :

BNA_F

ClientSampleId :

E2-R-Q-11-12-BASE

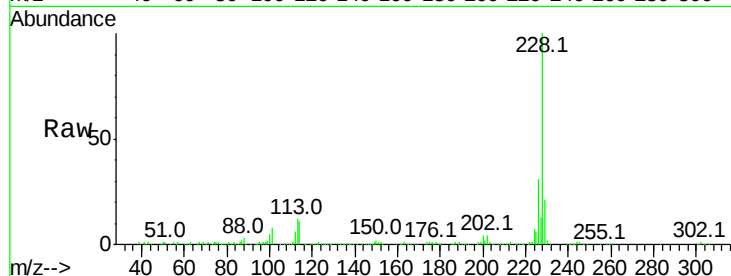
Tot Ion:228 Resp: 289346

Ion Ratio Lower Upper

228 100

226 30.7 24.9 37.3

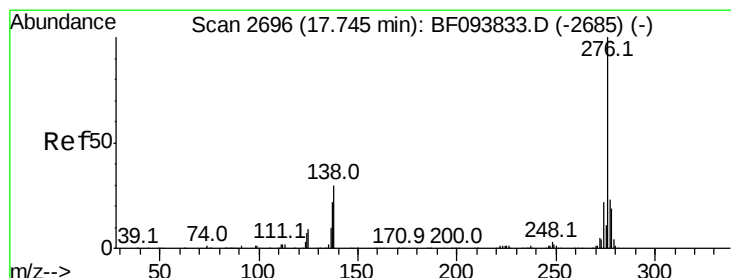
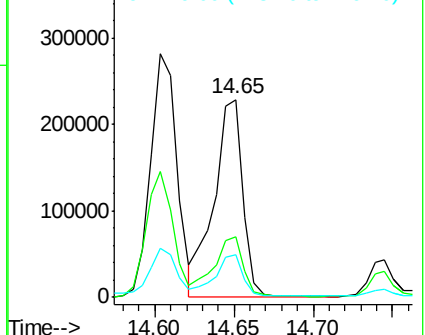
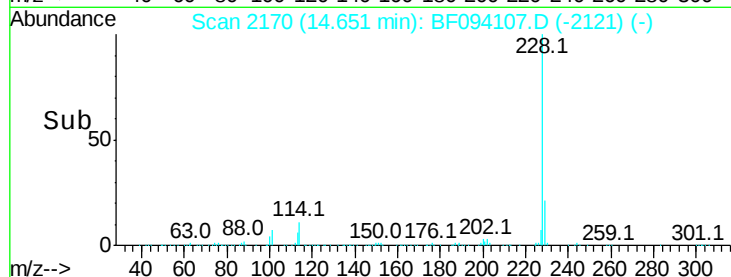
229 21.3 15.8 23.6



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



#85

Indeno(1,2,3-cd)pyrene

Concen: 21.23 ng

RT: 17.59 min Scan# 2670

Delta R.T. -0.02 min

Lab File: BF094107.D

Acq: 31 Mar 2017 20:20

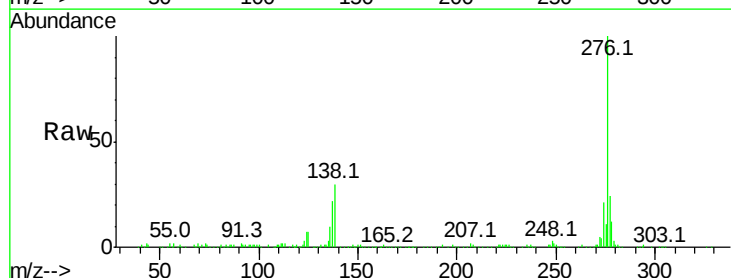
Tgt Ion:276 Resp: 243080

Ion Ratio Lower Upper

276 100

138 29.5 27.8 41.6

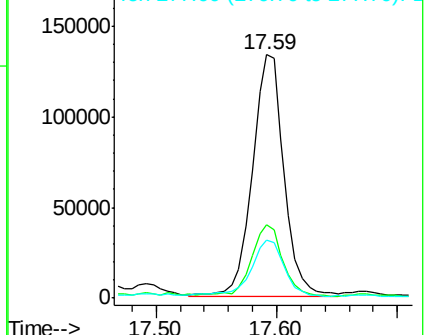
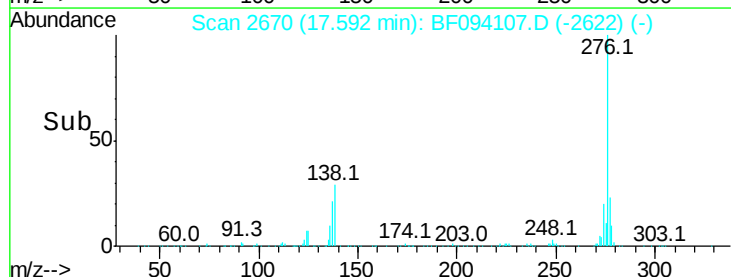
277 26.0 20.2 30.4

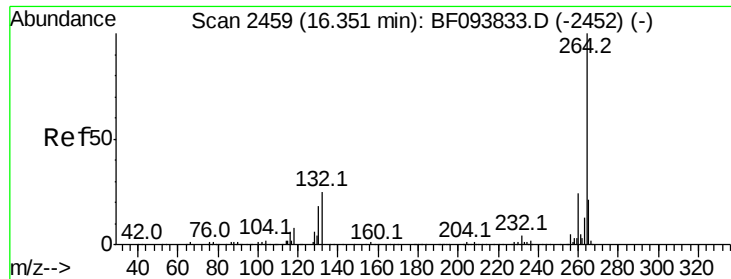


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

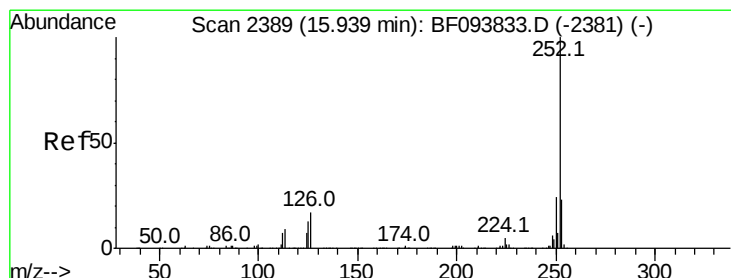
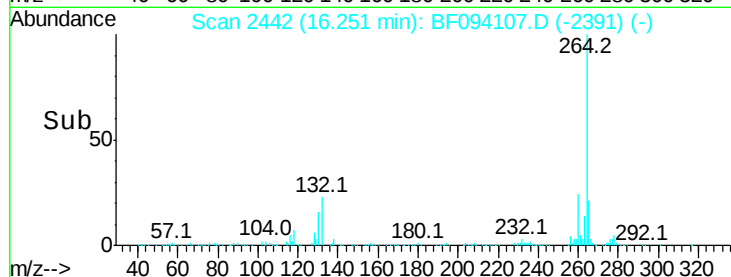
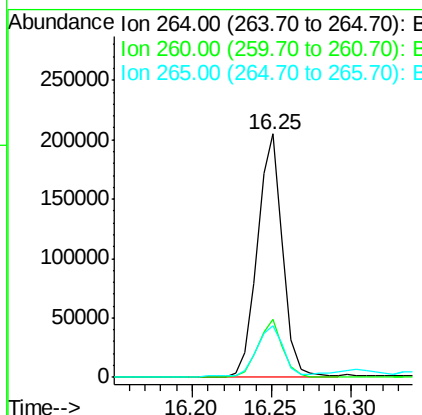
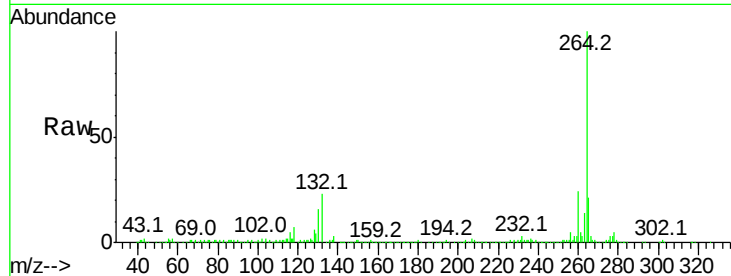




#86
Pervlene-d12
Concen: 20.00 ng
RT: 16.25 min Scan# 2442
Delta R.T. 0.00 min
Lab File: BF094107.D
Acq: 31 Mar 2017 20:20

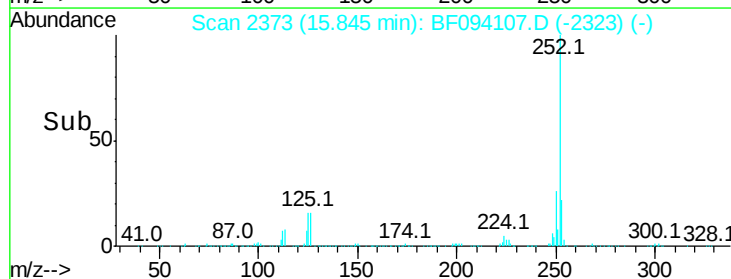
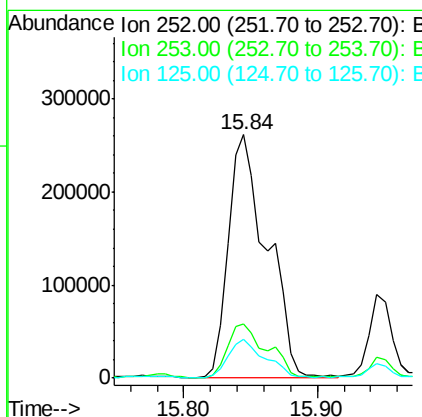
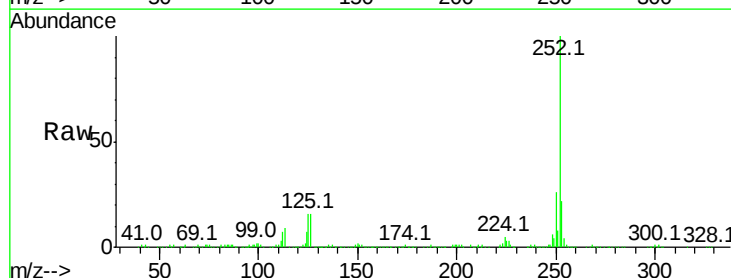
Instrument :
BNA_F
ClientSampleId :
E2-R-Q-11-12-BASE

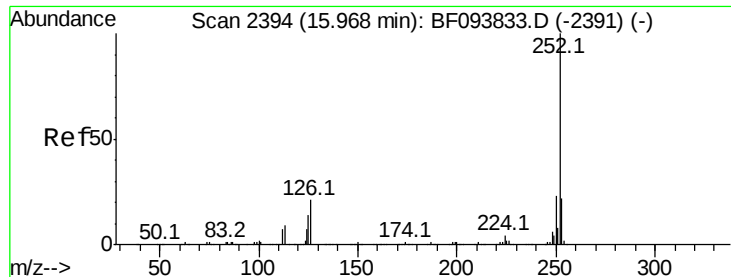
Tot Ion:264 Resp: 227264
Ion Ratio Lower Upper
264 100
260 24.0 19.5 29.3
265 21.2 17.2 25.8



#87
Benzo(b)fluoranthene
Concen: 37.76 ng
RT: 15.84 min Scan# 2373
Delta R.T. -0.01 min
Lab File: BF094107.D
Acq: 31 Mar 2017 20:20

Tgt Ion:252 Resp: 526035
Ion Ratio Lower Upper
252 100
253 22.3 18.1 27.1
125 16.0 9.8 14.8#

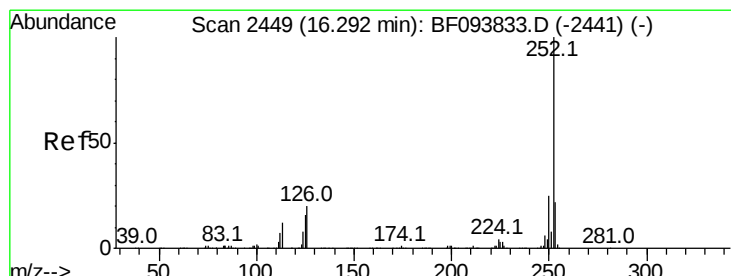
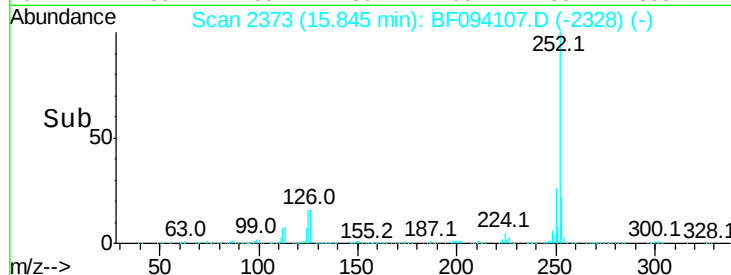
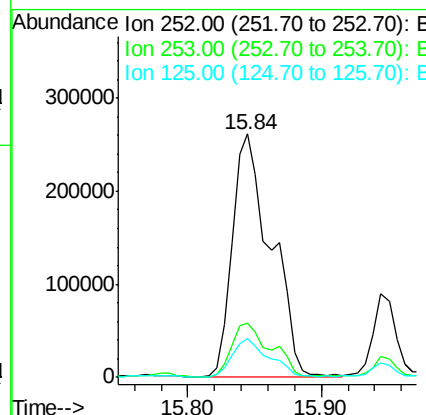
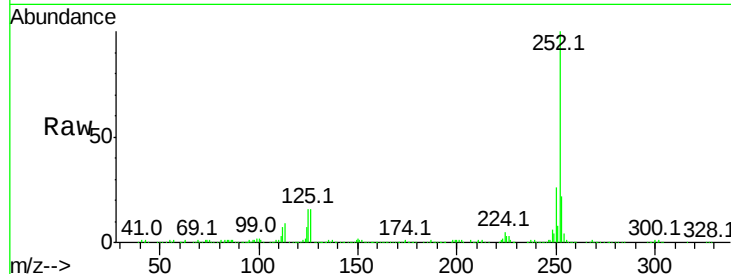




#88
Benzo(k)fluoranthene
Concen: 38.59 ng
RT: 15.84 min Scan# 2373
Delta R.T. -0.04 min
Lab File: BF094107.D
Acq: 31 Mar 2017 20:20

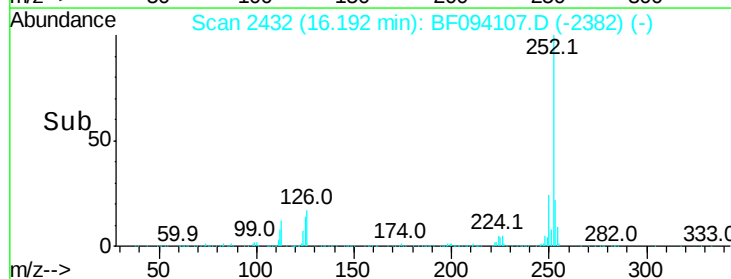
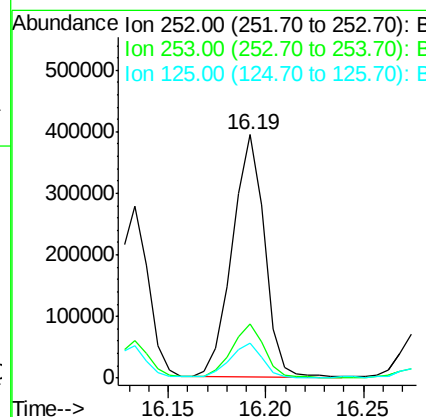
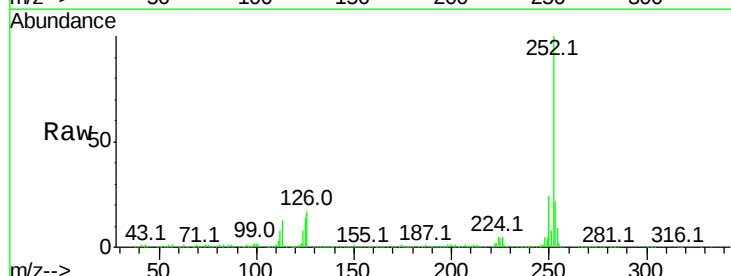
Instrument :
BNA_F
ClientSampleId :
E2-R-Q-11-12-BASE

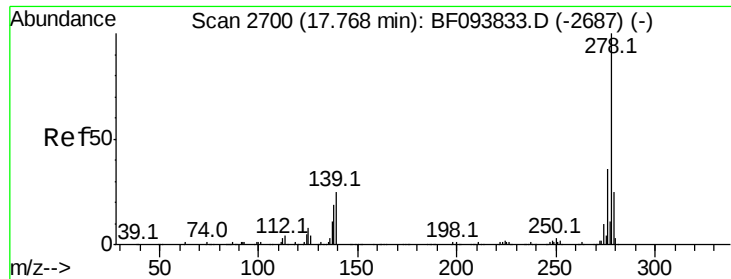
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.4	27.6
125	16.0	13.1	19.7



#89
Benzo(a)pyrene
Concen: 35.24 ng
RT: 16.19 min Scan# 2432
Delta R.T. -0.01 min
Lab File: BF094107.D
Acq: 31 Mar 2017 20:20

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	14.1	11.0	16.4





#90

Dibenzo(a,h)anthracene

Concen: 4.63 ng

RT: 17.60 min Scan# 2672

Delta R.T. -0.03 min

Lab File: BF094107.D

Acq: 31 Mar 2017 20:20

Instrument :

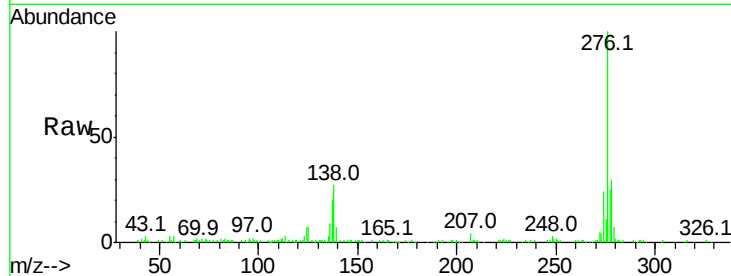
BNA_F

ClientSampleId :

E2-R-Q-11-12-BASE

Tot Ion:278 Resp: 50268

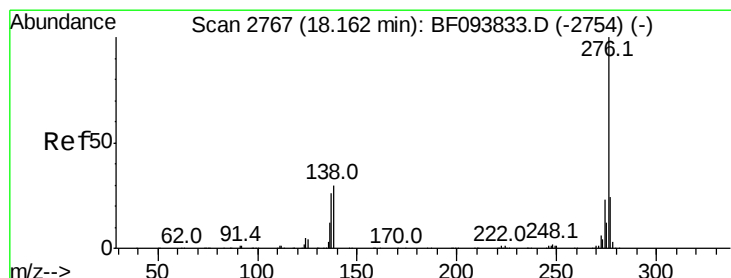
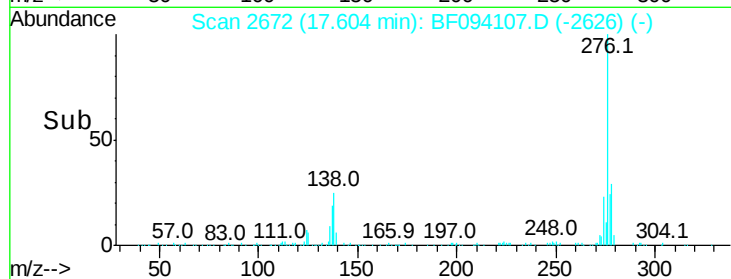
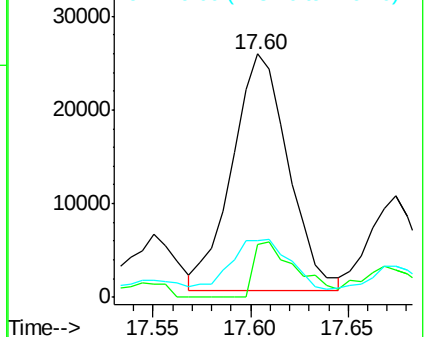
Ion	Ratio	Lower	Upper
278	100		
139	22.0	16.6	24.8
279	23.4	19.3	28.9



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: 29.35 ng

RT: 17.99 min Scan# 2738

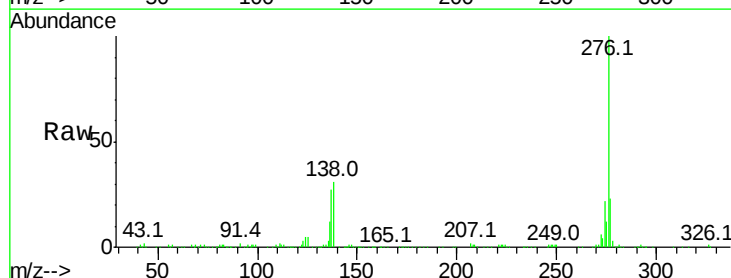
Delta R.T. -0.02 min

Lab File: BF094107.D

Acq: 31 Mar 2017 20:20

Tgt Ion:276 Resp: 321357

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.6	28.0
138	31.1	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

