

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052417\
 Data File : BF095393.D
 Acq On : 24 May 2017 17:23
 Operator : SJ/MA
 Sample : I3200-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: May 25 01:04:31 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 18 17:07:53 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	93637	20.00	ng	-0.02
21) Naphthalene-d8	9.77	136	385805	20.00	ng	-0.01
38) Acenaphthene-d10	12.60	164	167687	20.00	ng	-0.02
63) Phenanthrene-d10	15.00	188	261688	20.00	ng	-0.02
75) Chrysene-d12	18.68	240	200717	20.00	ng	-0.02
86) Perylene-d12	20.35	264	159226	20.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.71	112	610536	108.71	ng	-0.02
7) Phenol-d6	7.29	99	772186	114.59	ng	-0.02
23) Nitrobenzene-d5	8.65	82	433643	70.88	ng	-0.02
41) 2,4,6-Tribromophenol	13.90	330	125892	91.67	ng	-0.02
44) 2-Fluorobiphenyl	11.54	172	857125	73.57	ng	-0.02
78) Terphenyl-d14	17.32	244	554343	60.83	ng	-0.02

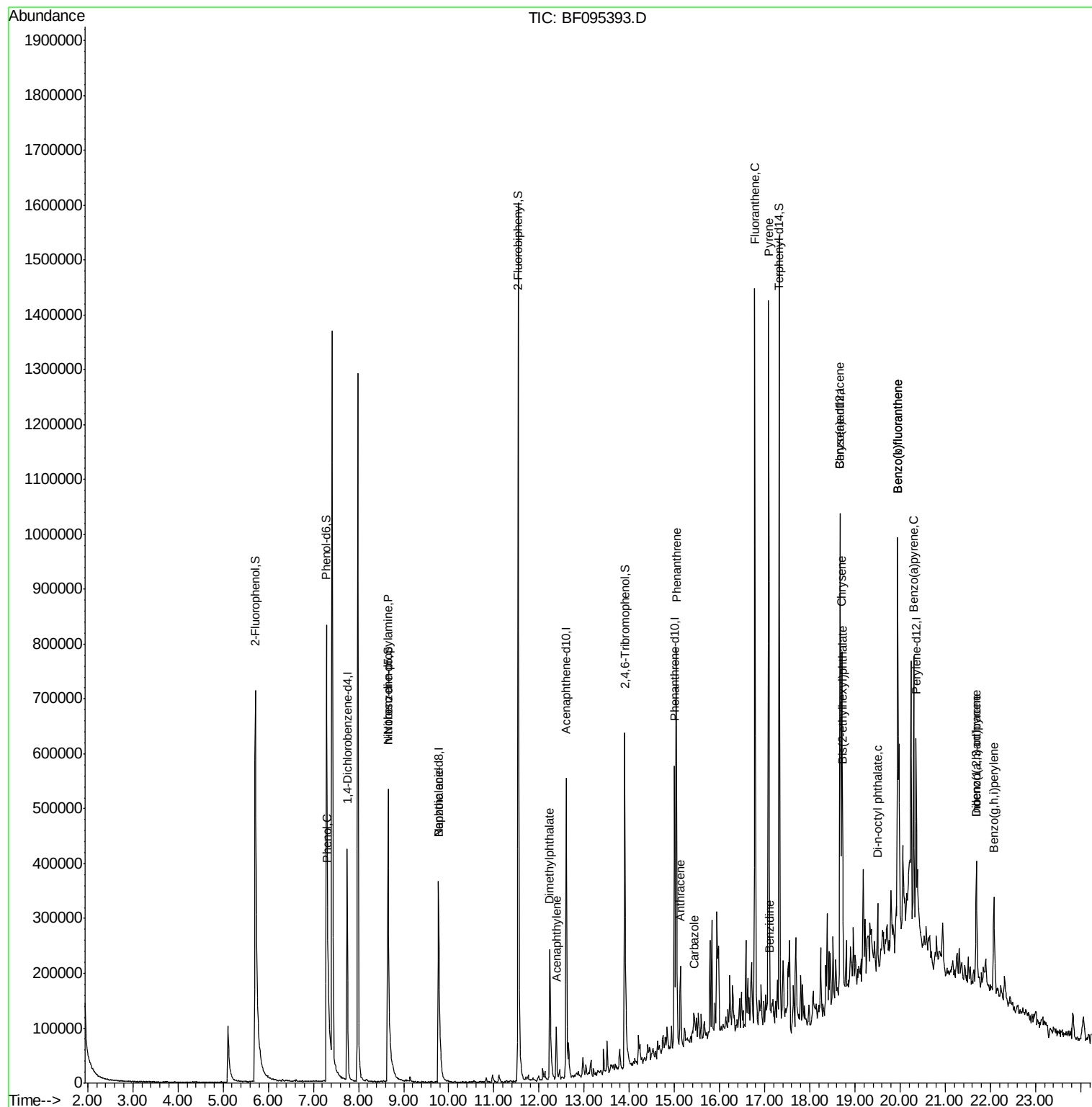
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Phenol	7.32	94	17243	2.43	ng	# 49
19) n-Nitroso-di-n-propylamine	8.65	70	49624	10.89	ng	# 74
32) Benzoic acid	9.77	122	126	5.11	ng	# 10
48) Acenaphthylene	12.38	152	68893	3.86	ng	99
49) Dimethylphthalate	12.24	163	196875	14.30	ng	97
70) Phenanthrene	15.04	178	458011	30.46	ng	98
71) Anthracene	15.14	178	102835	6.70	ng	95
72) Carbazole	15.43	167	42224	3.02	ng	99
74) Fluoranthene	16.78	202	717892	46.54	ng	99
76) Benzidine	17.12	184	461	6.66	ng	# 1
77) Pyrene	17.09	202	654422	43.59	ng	98
80) Benzo(a)anthracene	18.67	228	314161	26.89	ng	95
82) Chrysene	18.71	228	325757	28.84	ng	99
83) Bis(2-ethylhexyl)phthalate	18.73	149	55546	5.58	ng	# 77
84) Di-n-octyl phthalate	19.50	149	56283	3.45	ng	# 95
85) Indeno(1,2,3-cd)pyrene	21.69	276	145846	15.90	ng	# 91
87) Benzo(b)fluoranthene	19.95	252	510724	51.91	ng	98
88) Benzo(k)fluoranthene	19.95	252	510724	53.81	ng	97
89) Benzo(a)pyrene	20.30	252	235200	25.91	ng	97
90) Dibenzo(a,h)anthracene	21.68	278	35751	4.77	ng	# 91
91) Benzo(g,h,i)perylene	22.08	276	146719	19.94	ng	98

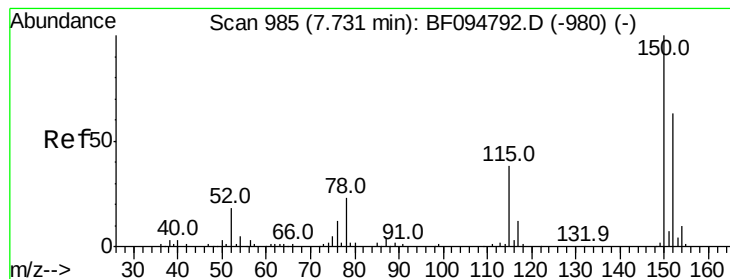
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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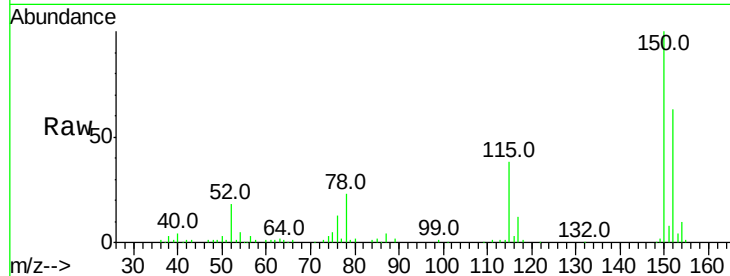


#1

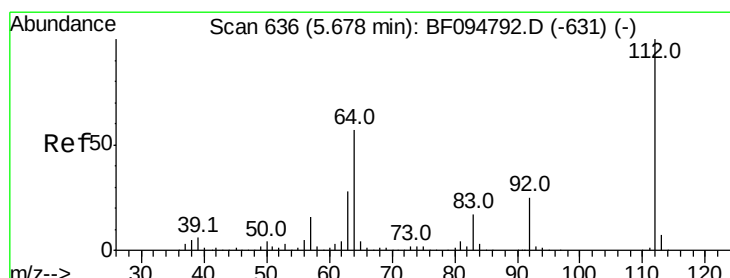
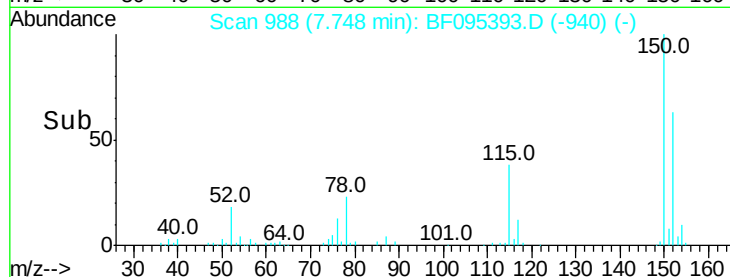
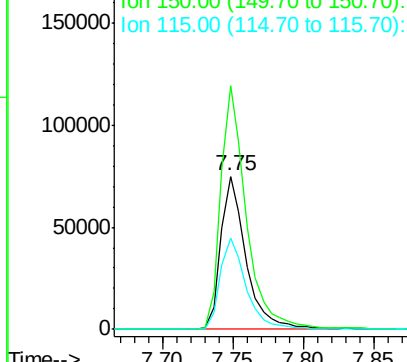
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.75 min Scan# 988
Delta R.T. -0.02 min
Lab File: BF095393.D
Acq: 24 May 2017 17:23

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 93637
Ion Ratio Lower Upper
152 100
150 159.1 126.2 189.2
115 59.9 52.2 78.2



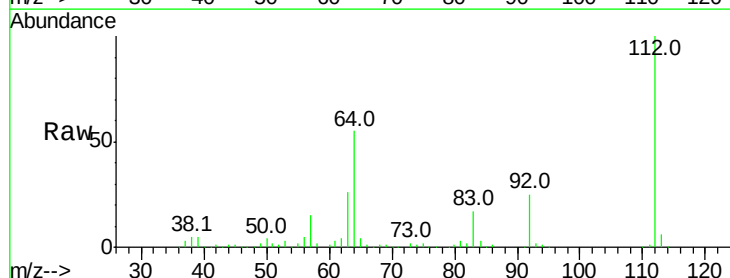
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



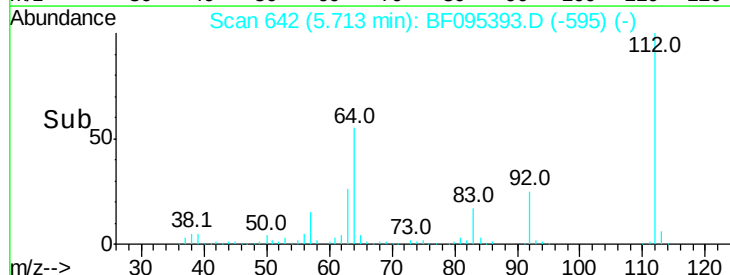
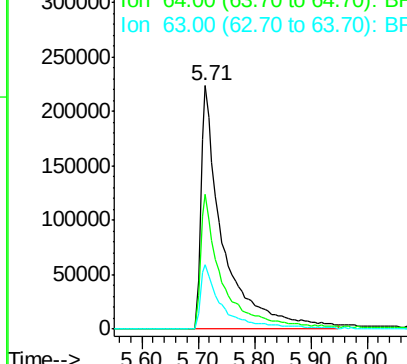
#5

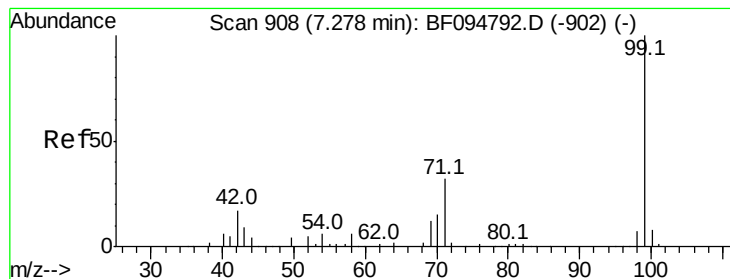
2-Fluorophenol
Concen: 108.71 ng
RT: 5.71 min Scan# 642
Delta R.T. -0.02 min
Lab File: BF095393.D
Acq: 24 May 2017 17:23

Tgt Ion:112 Resp: 610536
Ion Ratio Lower Upper
112 100
64 55.5 46.0 69.0
63 26.5 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: 114.59 ng

RT: 7.29 min Scan# 910

Delta R.T. -0.02 min

Lab File: BF095393.D

Acq: 24 May 2017 17:23

Instrument :

BNA_F

ClientSampled :

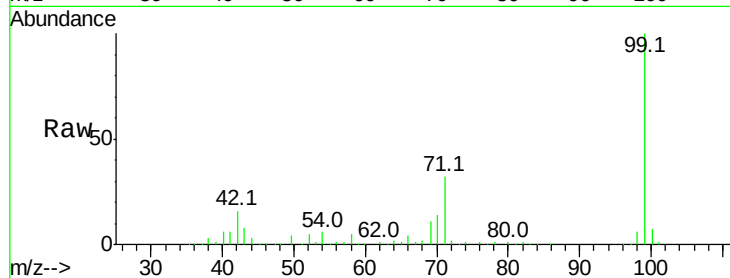
Tot Ion: 99 Resp: 772186

Ion Ratio Lower Upper

99 100

42 15.7 13.5 20.3

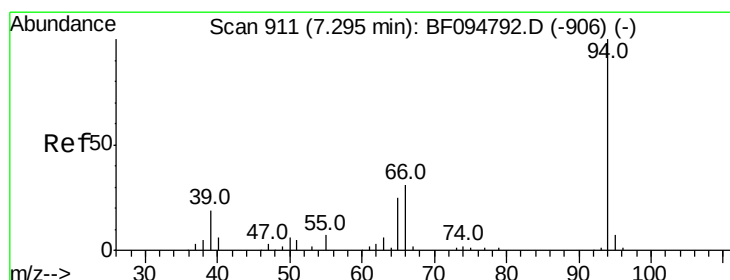
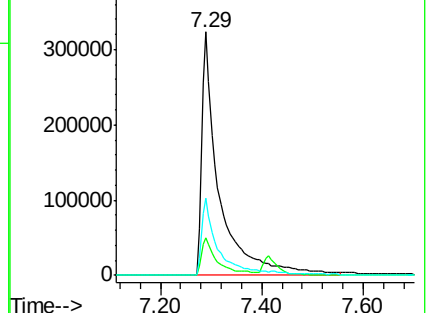
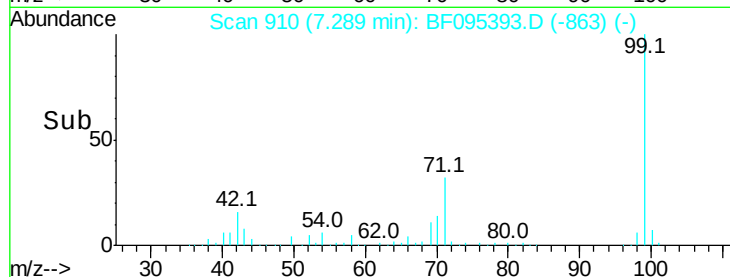
71 31.7 24.5 36.7



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



#10

Phenol

Concen: 2.43 ng

RT: 7.32 min Scan# 915

Delta R.T. -0.01 min

Lab File: BF095393.D

Acq: 24 May 2017 17:23

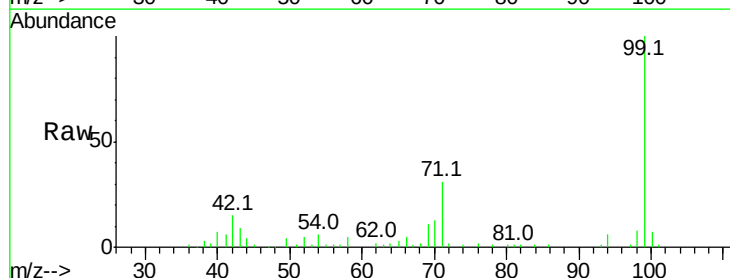
Tgt Ion: 94 Resp: 17243

Ion Ratio Lower Upper

94 100

65 43.2 9.9 49.9

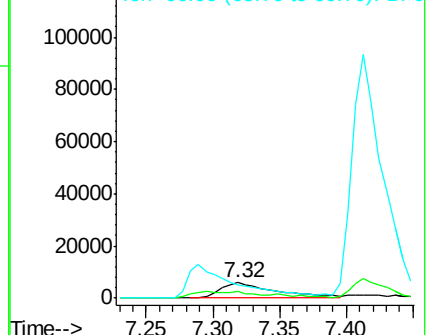
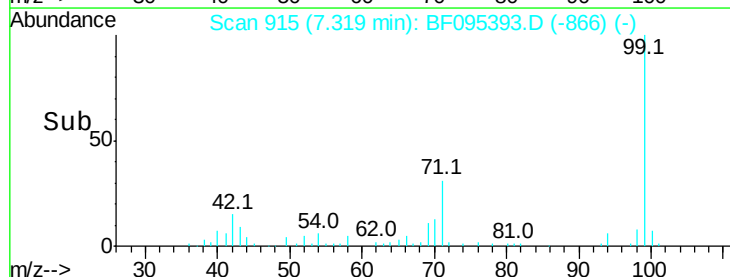
66 87.4 23.1 63.1#

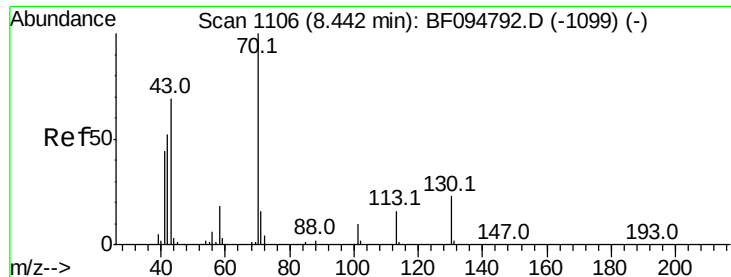


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

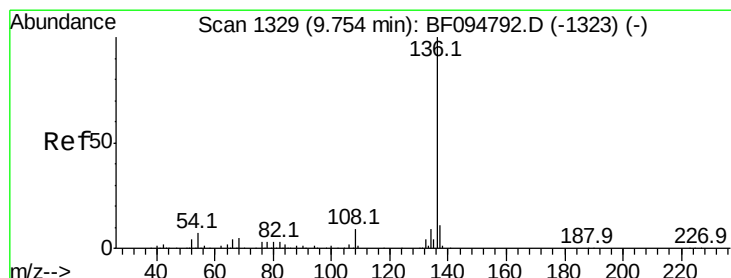
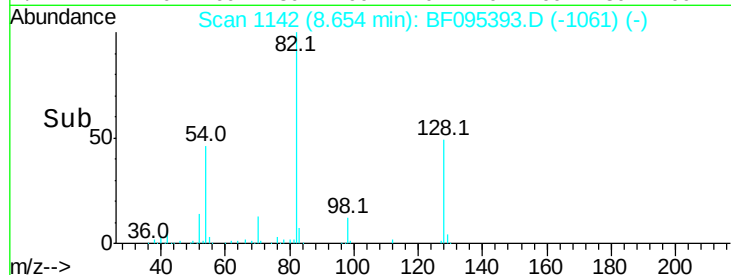
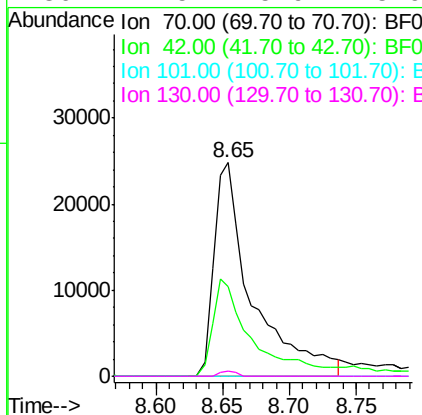
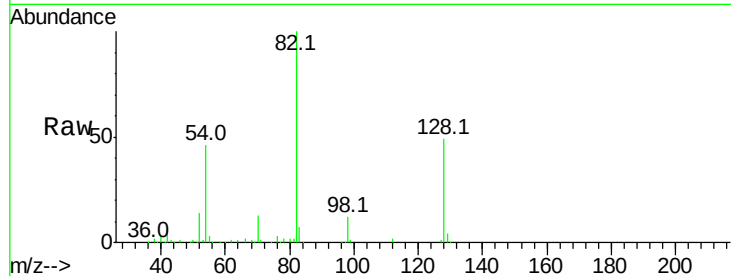




#19
n-Nitroso-di-n-propylamine
Concen: 10.89 ng
RT: 8.65 min Scan# 1142
Delta R.T. 0.18 min
Lab File: BF095393.D
Acq: 24 May 2017 17:23

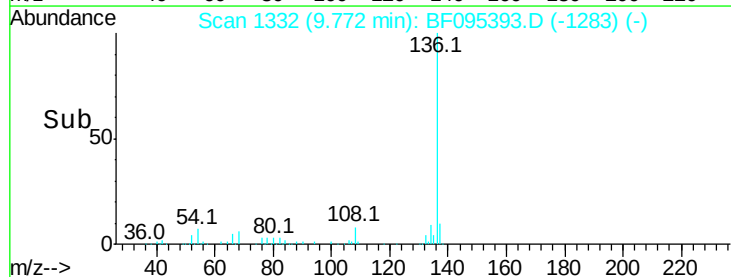
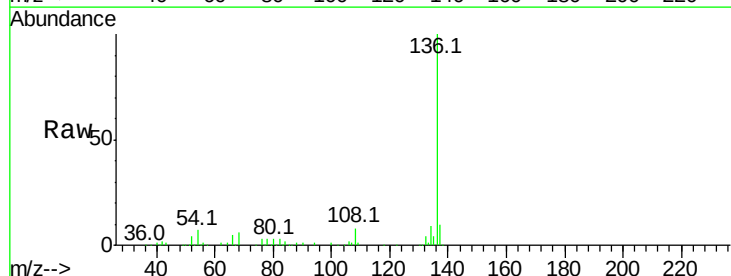
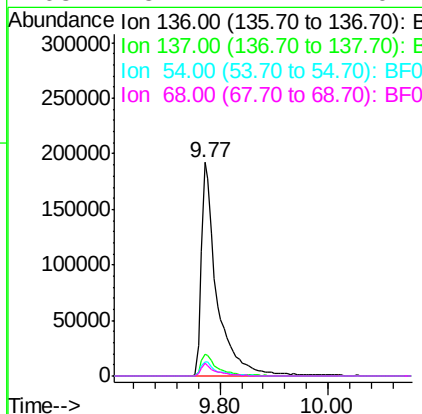
Instrument :
BNA_F
ClientSampleId :

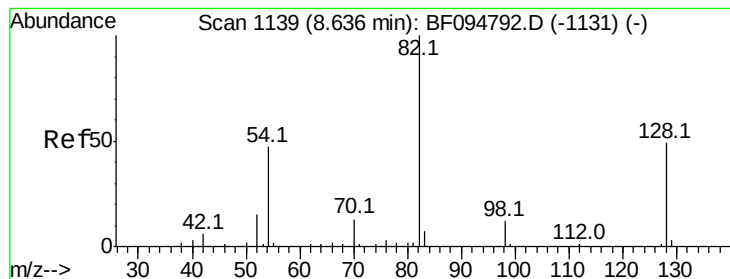
Tot Ion: 70 Resp: 49624
Ion Ratio Lower Upper
70 100
42 42.1 47.2 70.8#
101 0.0 7.2 10.8#
130 2.5 15.9 23.9#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.77 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF095393.D
Acq: 24 May 2017 17:23

Tgt Ion: 136 Resp: 385805
Ion Ratio Lower Upper
136 100
137 10.3 8.5 12.7
54 6.8 4.9 7.3
68 5.7 4.1 6.1





#23

Nitrobenzene-d5

Concen: 70.88 ng

RT: 8.65 min Scan# 1142

Delta R.T. -0.02 min

Lab File: BF095393.D

Acq: 24 May 2017 17:23

Instrument :

BNA_F

ClientSampleId :

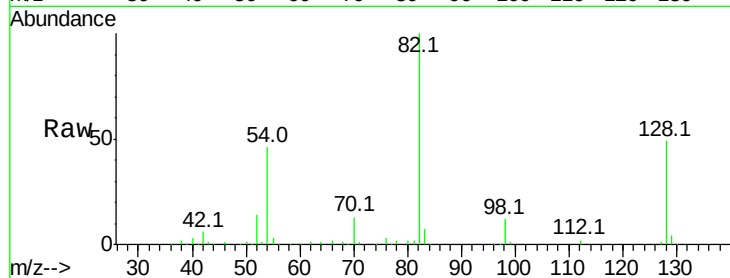
Tot Ion: 82 Resp: 433643

Ion Ratio Lower Upper

82 100

128 48.9 34.0 51.0

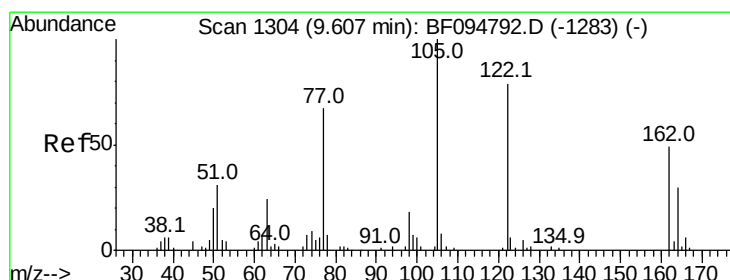
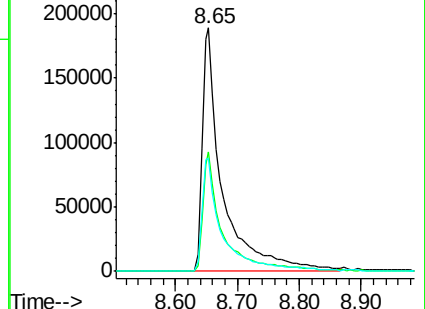
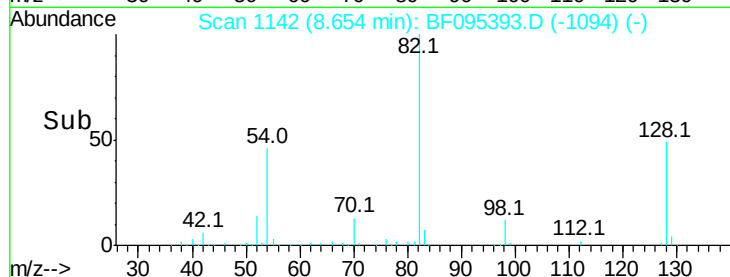
54 46.3 42.2 63.2



Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): BF0

Ion 54.00 (53.70 to 54.70): BF0



#32

Benzoic acid

Concen: 5.11 ng

RT: 9.77 min Scan# 1332

Delta R.T. 0.11 min

Lab File: BF095393.D

Acq: 24 May 2017 17:23

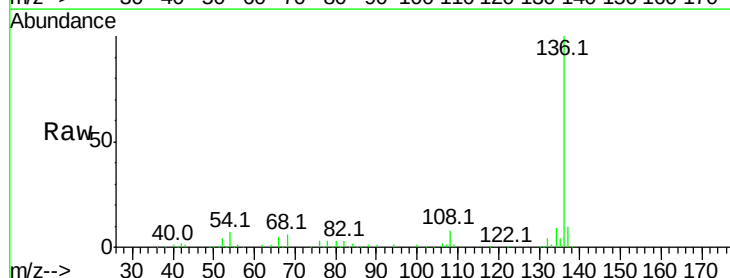
Tgt Ion:122 Resp: 126

Ion Ratio Lower Upper

122 100

105 0.0 103.3 143.3#

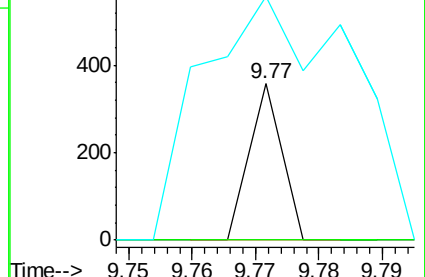
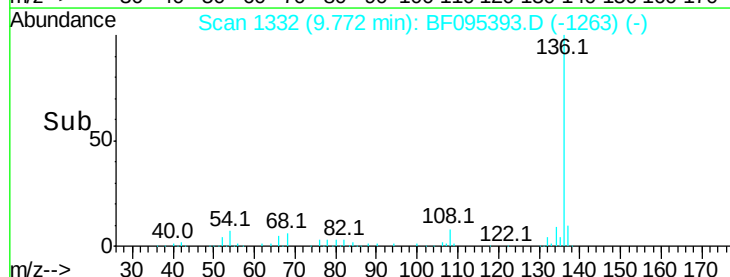
77 156.0 73.7 113.7#

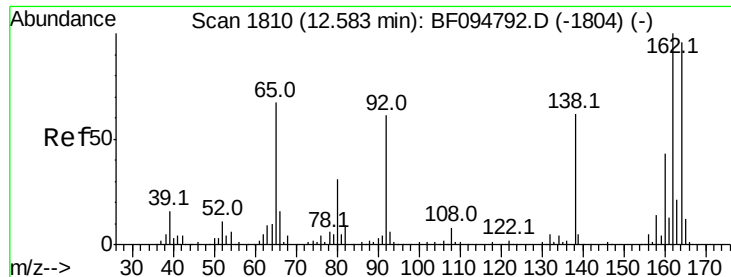


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 12.60 min Scan# 1813

Delta R.T. -0.02 min

Lab File: BF095393.D

Acq: 24 May 2017 17:23

Instrument :

BNA_F

ClientSampleId :

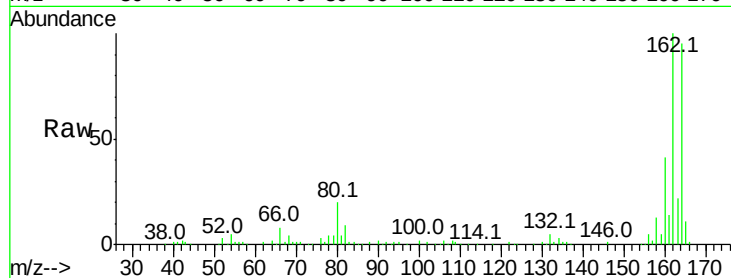
Tot Ion:164 Resp: 167687

Ion Ratio Lower Upper

164 100

162 105.5 82.6 123.8

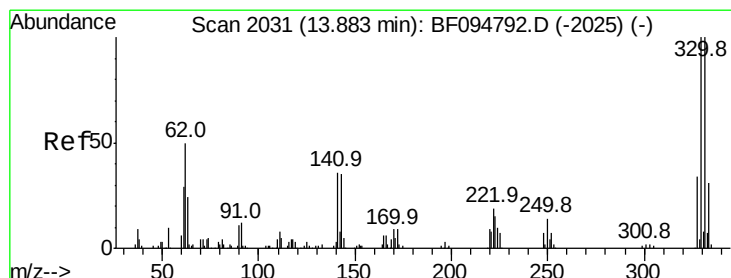
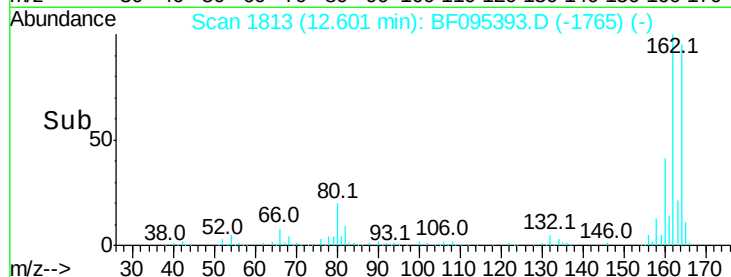
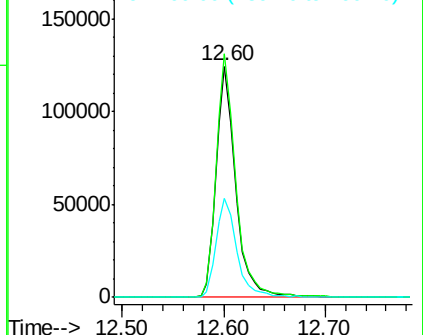
160 43.1 36.2 54.2



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: 91.67 ng

RT: 13.90 min Scan# 2034

Delta R.T. -0.02 min

Lab File: BF095393.D

Acq: 24 May 2017 17:23

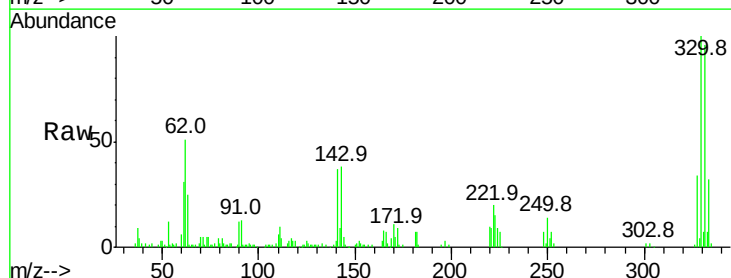
Tgt Ion:330 Resp: 125892

Ion Ratio Lower Upper

330 100

332 95.8 76.6 115.0

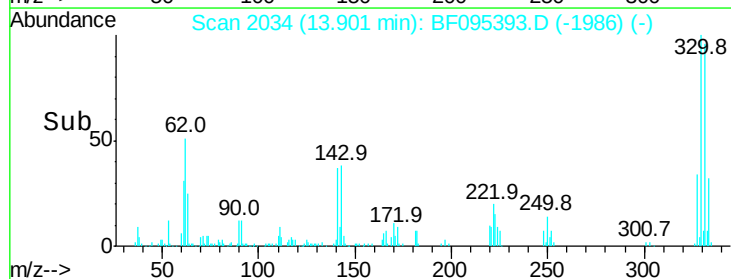
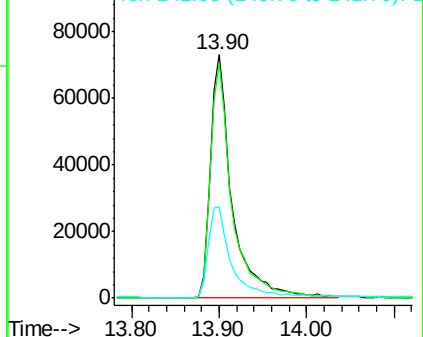
141 40.7 31.4 47.2

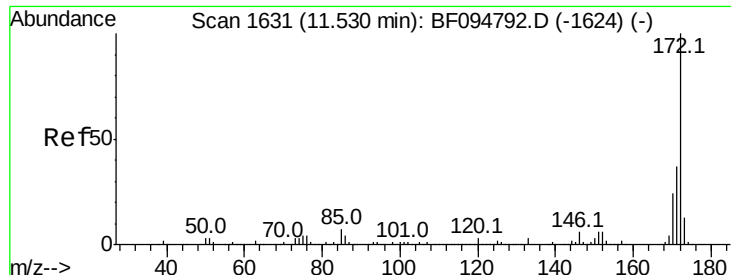


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

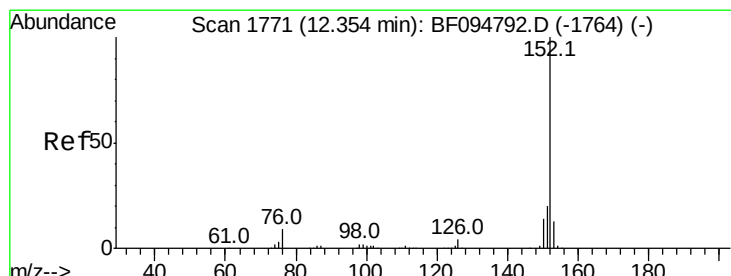
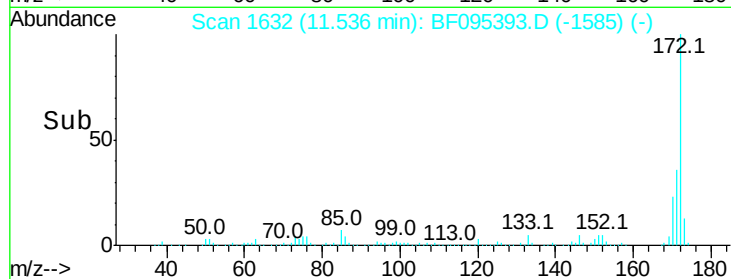
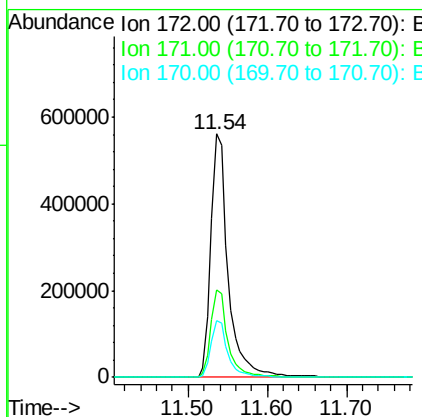
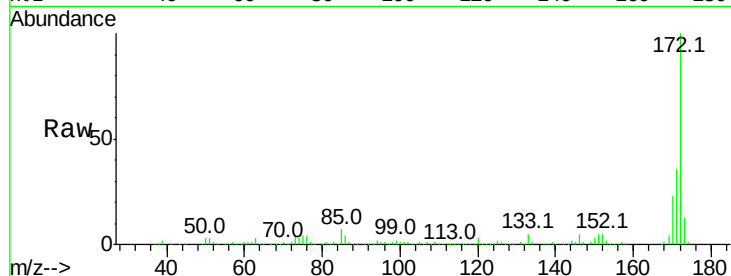




#44
2-Fluorobiphenyl
Concen: 73.57 ng
RT: 11.54 min Scan# 1632
Delta R.T. -0.02 min
Lab File: BF095393.D
Acq: 24 May 2017 17:23

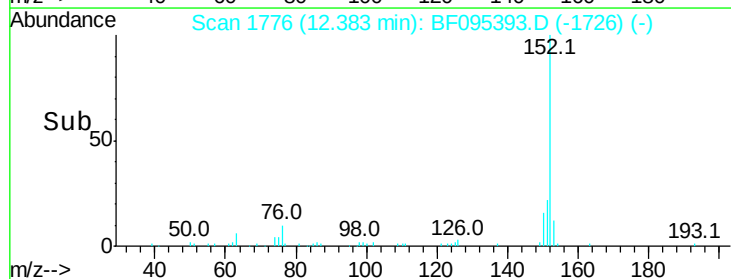
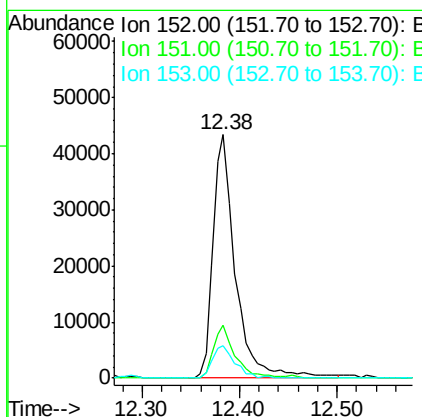
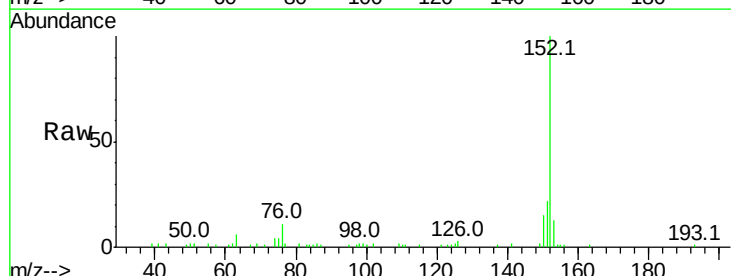
Instrument :
BNA_F
ClientSampleId :

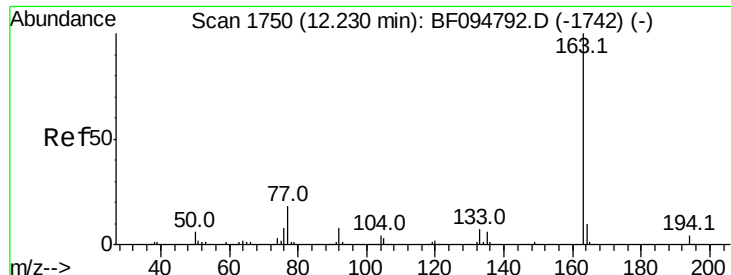
Tot Ion:172 Resp: 857125
Ion Ratio Lower Upper
172 100
171 36.1 29.6 44.4
170 23.3 19.8 29.8



#48
Acenaphthylene
Concen: 3.86 ng
RT: 12.38 min Scan# 1776
Delta R.T. -0.01 min
Lab File: BF095393.D
Acq: 24 May 2017 17:23

Tgt Ion:152 Resp: 68893
Ion Ratio Lower Upper
152 100
151 21.7 16.8 25.2
153 13.4 10.8 16.2





#49

Dimethylphthalate

Concen: 14.30 ng

RT: 12.24 min Scan# 1752

Delta R.T. -0.02 min

Lab File: BF095393.D

Acq: 24 May 2017 17:23

Instrument :

BNA_F

ClientSampleId :

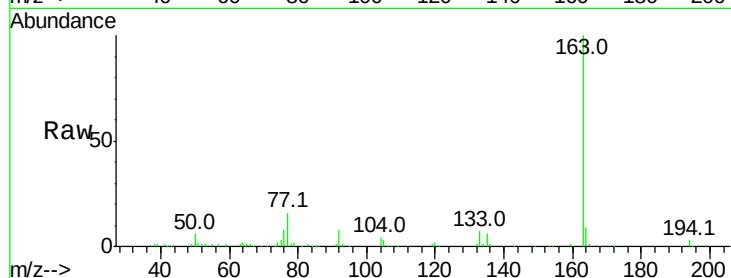
Tot Ion:163 Resp: 196875

Ion Ratio Lower Upper

163 100

194 3.2 2.6 4.0

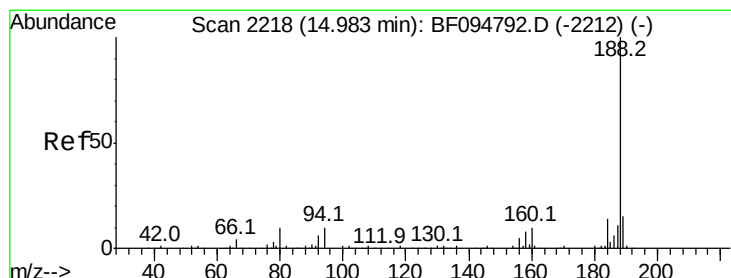
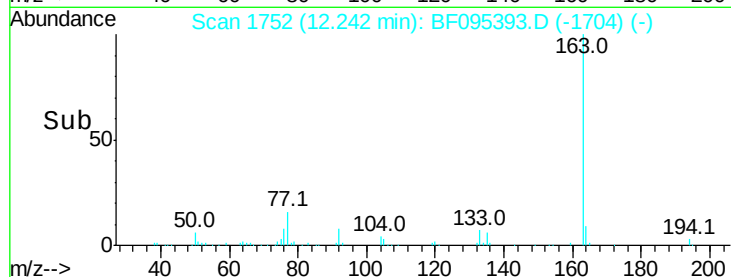
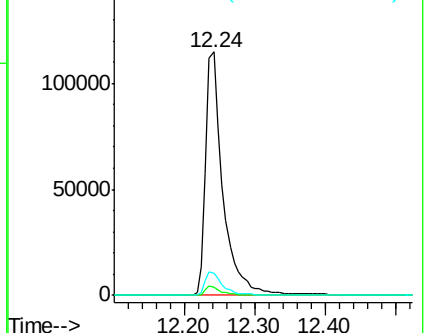
164 9.0 8.4 12.6



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: 15.00 min Scan# 2221

Delta R.T. -0.02 min

Lab File: BF095393.D

Acq: 24 May 2017 17:23

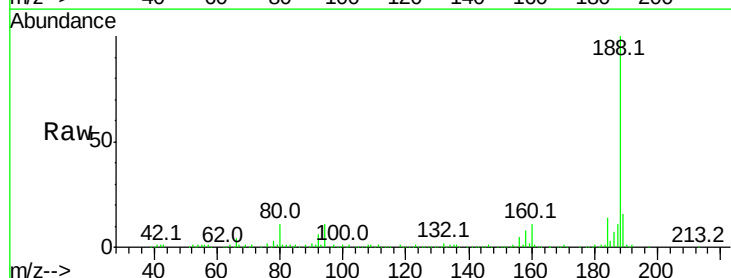
Tgt Ion:188 Resp: 261688

Ion Ratio Lower Upper

188 100

94 10.6 9.4 14.2

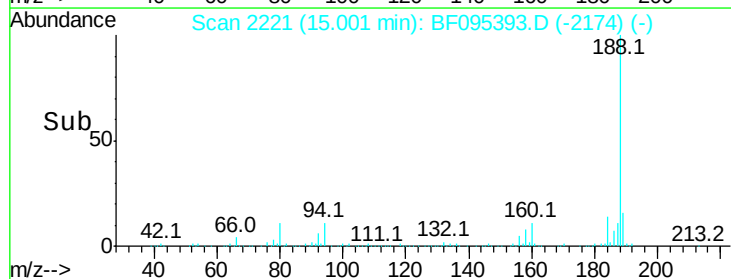
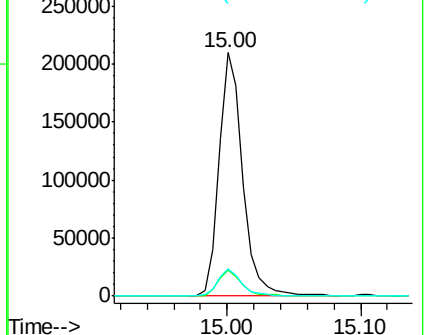
80 11.2 10.2 15.2

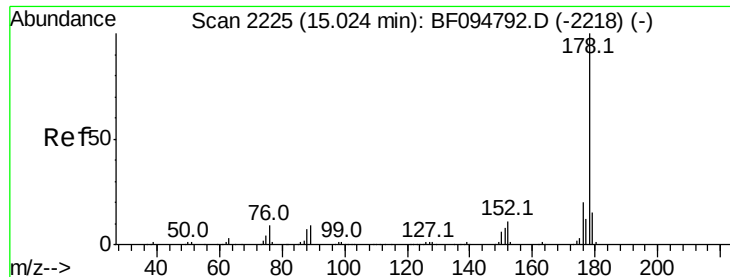


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

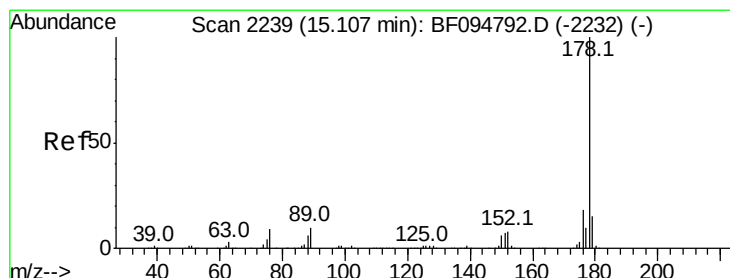
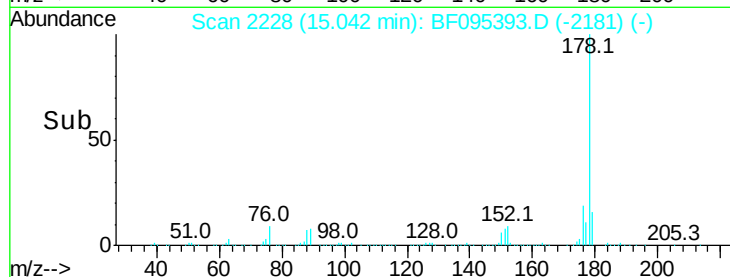
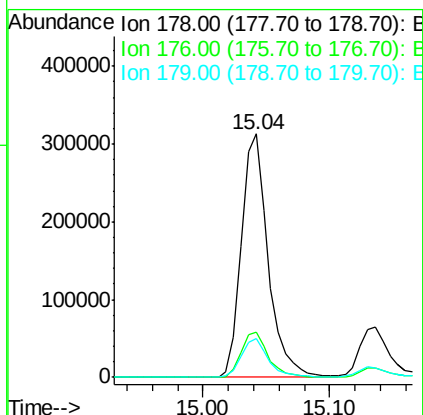
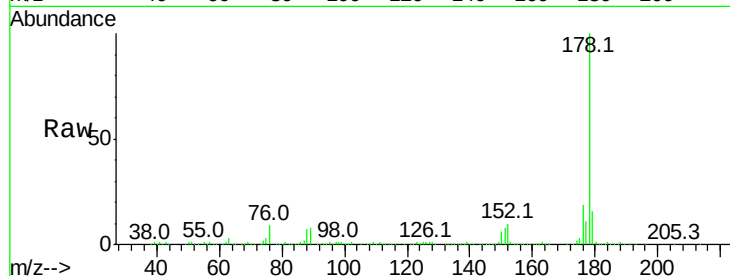




#70
Phenanthrene
Concen: 30.46 ng
RT: 15.04 min Scan# 2228
Delta R.T. -0.02 min
Lab File: BF095393.D
Acq: 24 May 2017 17:23

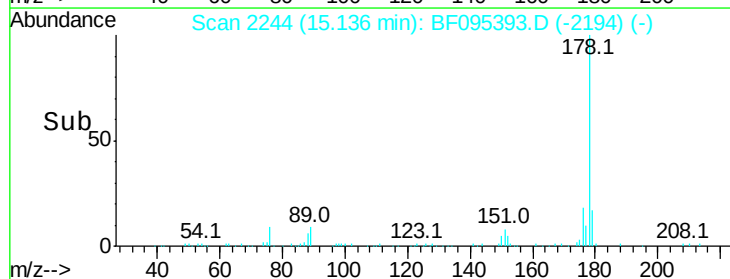
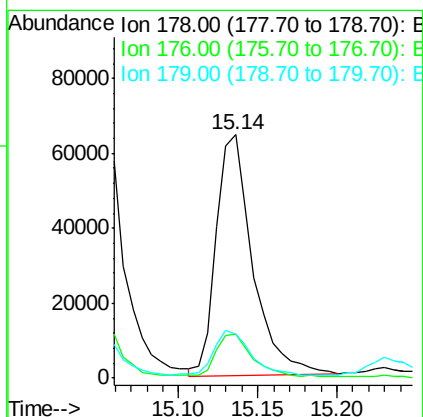
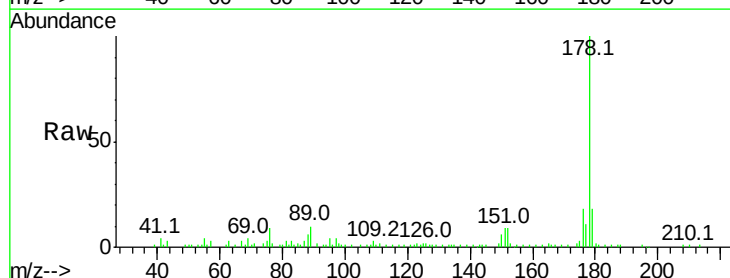
Instrument :
BNA_F
ClientSampleId :

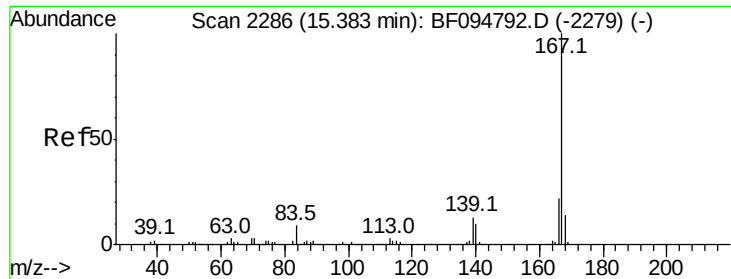
Tot Ion:178 Resp: 458011
Ion Ratio Lower Upper
178 100
176 18.8 16.2 24.4
179 15.9 12.6 19.0



#71
Anthracene
Concen: 6.70 ng
RT: 15.14 min Scan# 2244
Delta R.T. -0.01 min
Lab File: BF095393.D
Acq: 24 May 2017 17:23

Tgt Ion:178 Resp: 102835
Ion Ratio Lower Upper
178 100
176 18.0 15.8 23.8
179 18.1 12.7 19.1





#72

Carbazole

Concen: 3.02 ng

RT: 15.43 min Scan# 2294

Delta R.T. 0.01 min

Lab File: BF095393.D

Acq: 24 May 2017 17:23

Instrument :

BNA_F

ClientSampleId :

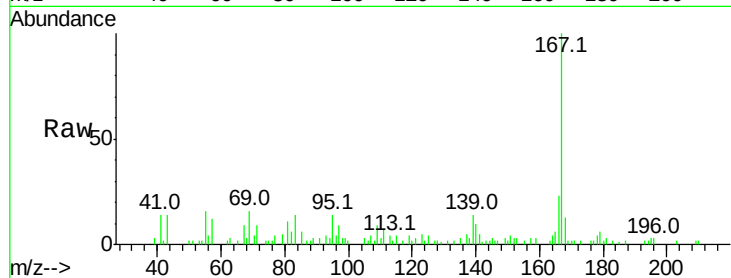
Tot Ion:167 Resp: 42224

Ion Ratio Lower Upper

167 100

166 23.5 18.1 27.1

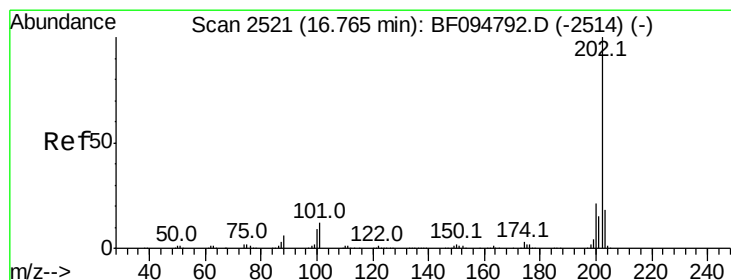
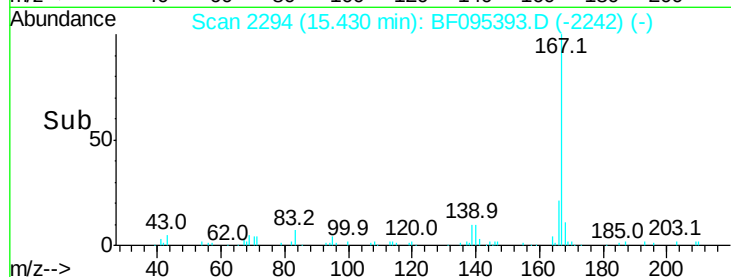
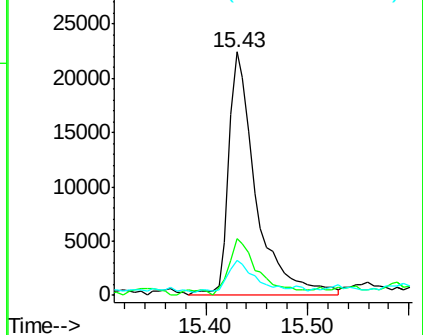
139 14.3 11.7 17.5



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: 46.54 ng

RT: 16.78 min Scan# 2524

Delta R.T. -0.02 min

Lab File: BF095393.D

Acq: 24 May 2017 17:23

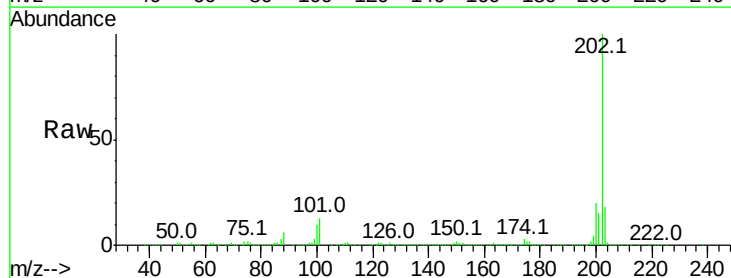
Tgt Ion:202 Resp: 717892

Ion Ratio Lower Upper

202 100

101 13.4 0.0 33.2

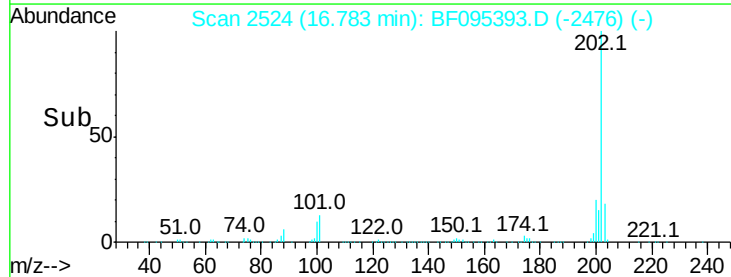
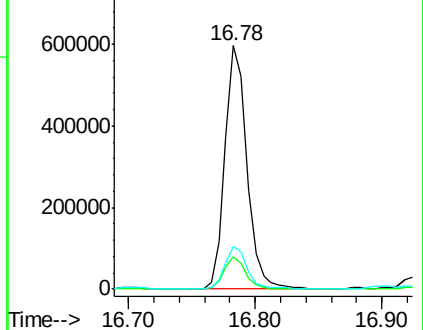
203 17.7 0.0 38.1

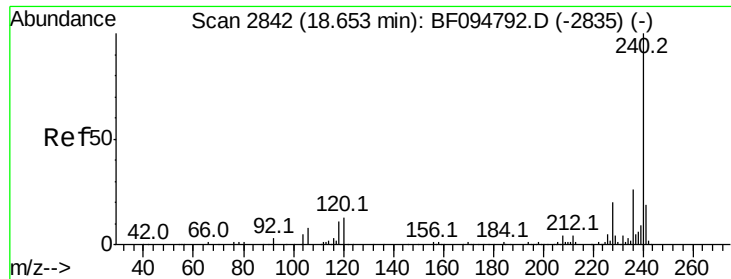


Abundance Ion 202.00 (201.70 to 202.70): E

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: 18.68 min Scan# 2846

Delta R.T. -0.02 min

Lab File: BF095393.D

Acq: 24 May 2017 17:23

Instrument :

BNA_F

ClientSampleId :

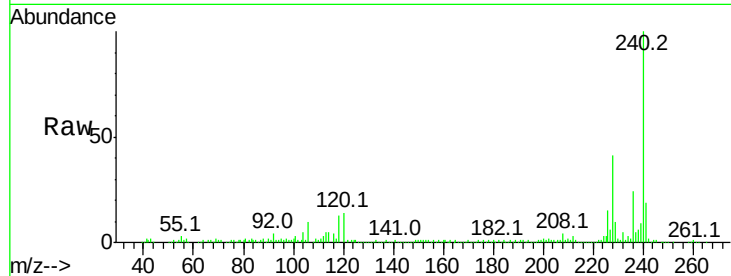
Tot Ion:240 Resp: 200717

Ion Ratio Lower Upper

240 100

120 14.4 5.8 8.8#

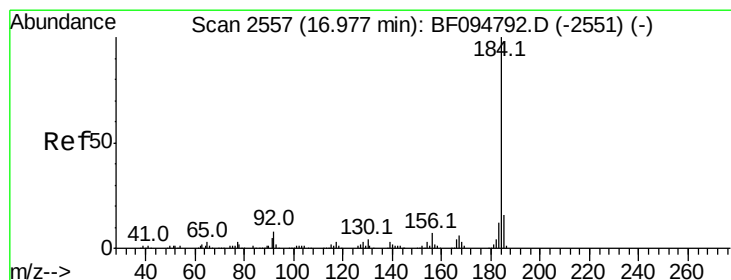
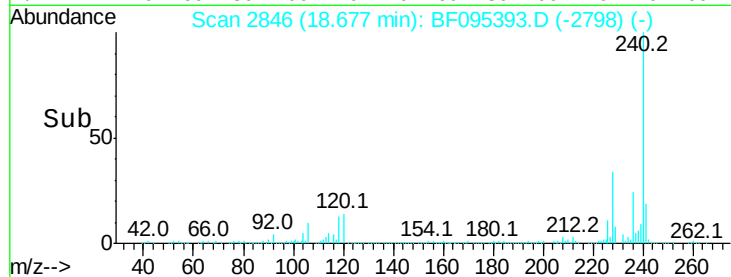
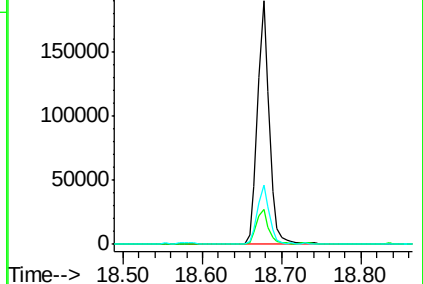
236 24.3 20.5 30.7



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



#76

Benzidine

Concen: 6.66 ng

RT: 17.12 min Scan# 2581

Delta R.T. 0.10 min

Lab File: BF095393.D

Acq: 24 May 2017 17:23

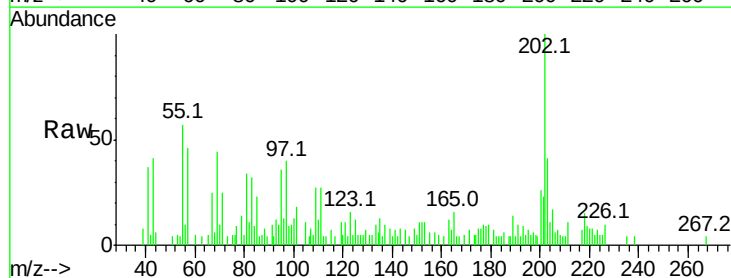
Tgt Ion:184 Resp: 461

Ion Ratio Lower Upper

184 100

185 155.0 15.5 23.3#

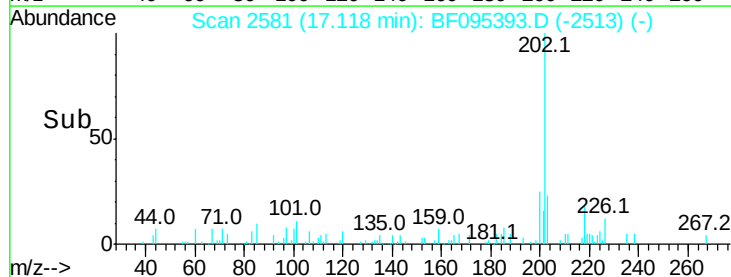
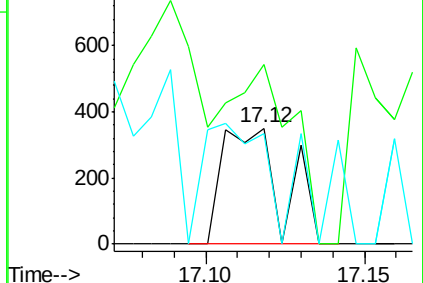
183 95.4 9.8 14.6#

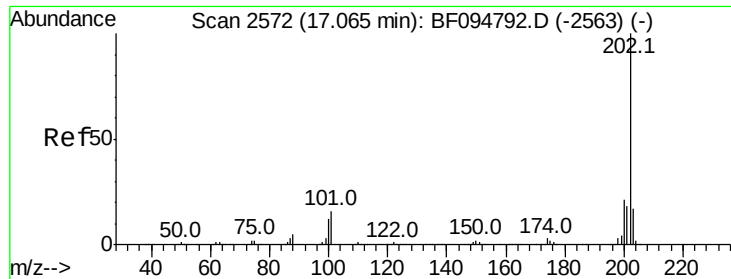


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pvrene

Concen: 43.59 ng

RT: 17.09 min Scan# 2576

Delta R.T. -0.02 min

Lab File: BF095393.D

Acq: 24 May 2017 17:23

Instrument :

BNA_F

ClientSampleId :

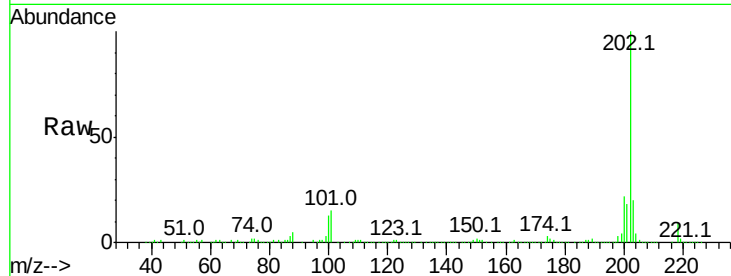
Tot Ion:202 Resp: 654422

Ion Ratio Lower Upper

202 100

200 21.7 17.6 26.4

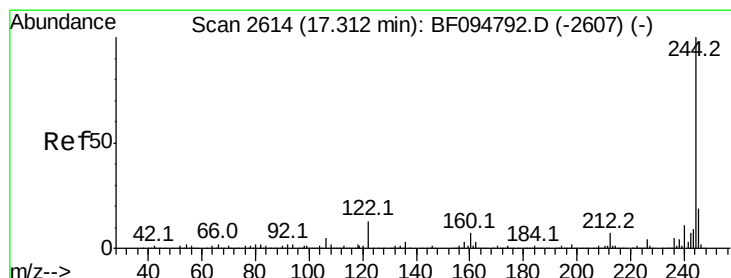
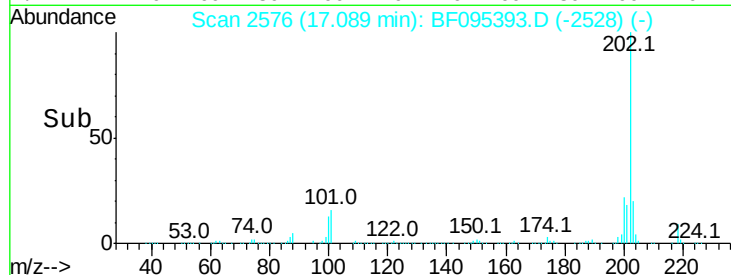
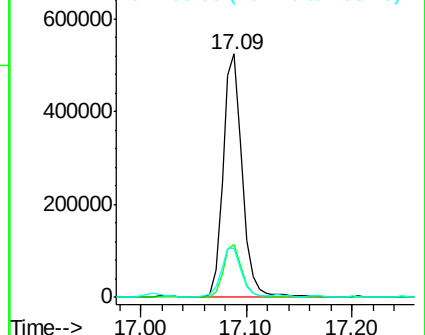
203 19.9 14.4 21.6



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: 60.83 ng

RT: 17.32 min Scan# 2616

Delta R.T. -0.02 min

Lab File: BF095393.D

Acq: 24 May 2017 17:23

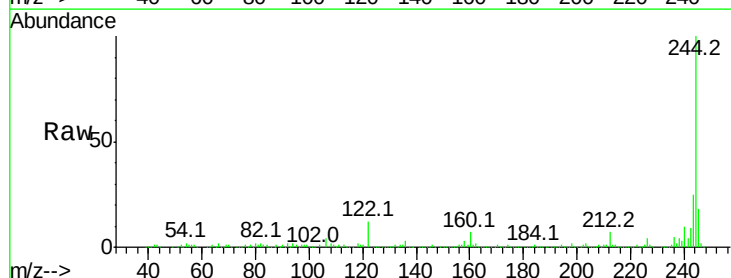
Tgt Ion:244 Resp: 554343

Ion Ratio Lower Upper

244 100

212 6.6 6.0 9.0

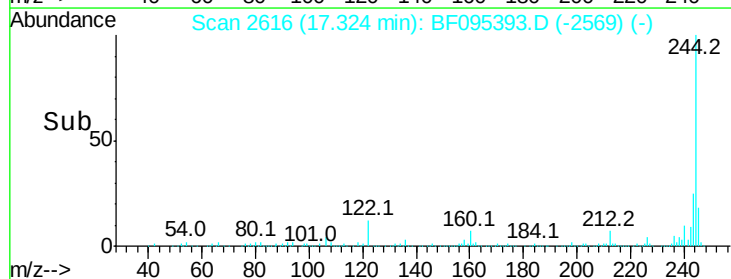
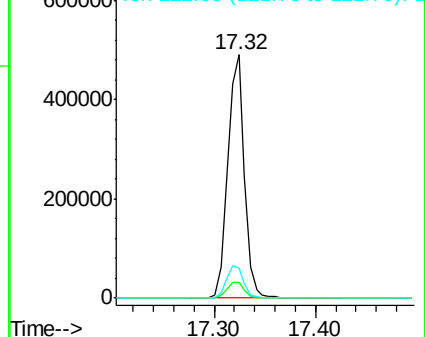
122 12.2 10.3 15.5

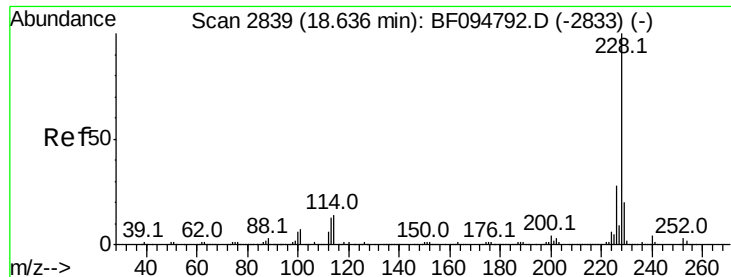


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

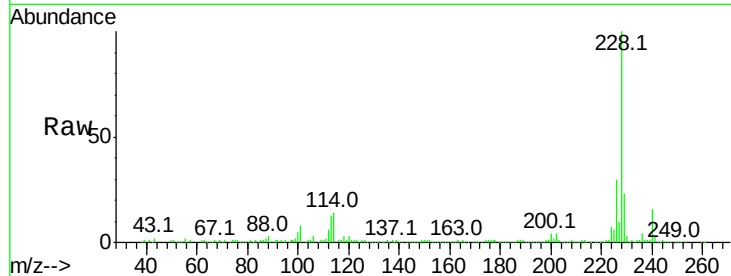




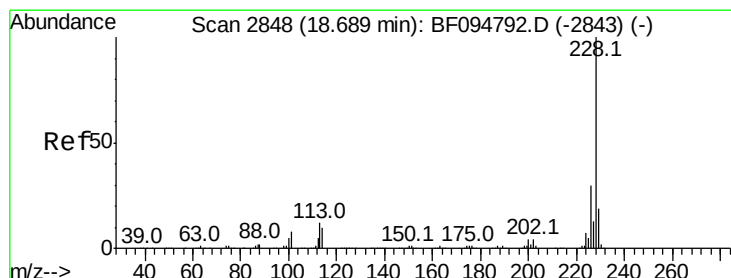
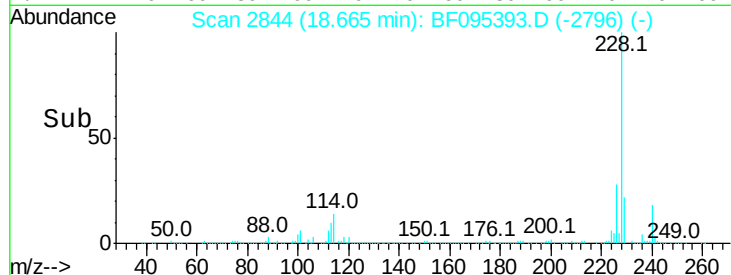
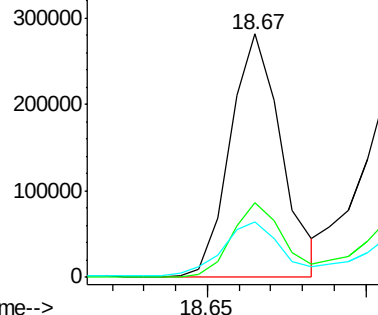
#80
Benzo(a)anthracene
Concen: 26.89 ng
RT: 18.67 min Scan# 2844
Delta R.T. -0.02 min
Lab File: BF095393.D
Acq: 24 May 2017 17:23

Instrument :
BNA_F
ClientSampleId :

Tot Ion:228 Resp: 314161
Ion Ratio Lower Upper
228 100
226 30.5 22.6 33.8
229 22.8 16.3 24.5

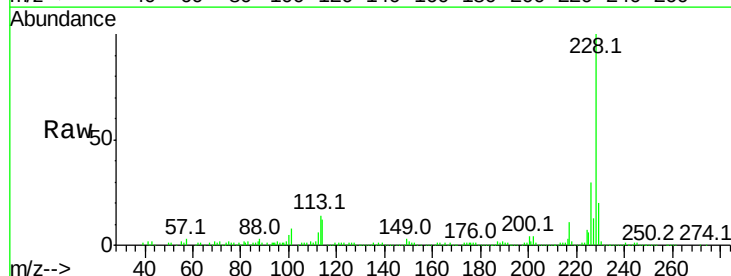


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

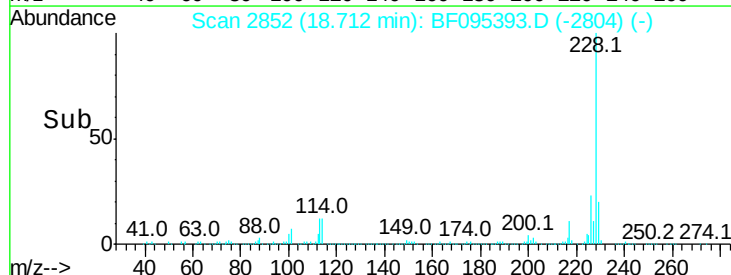
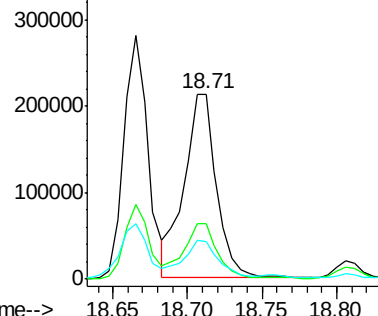


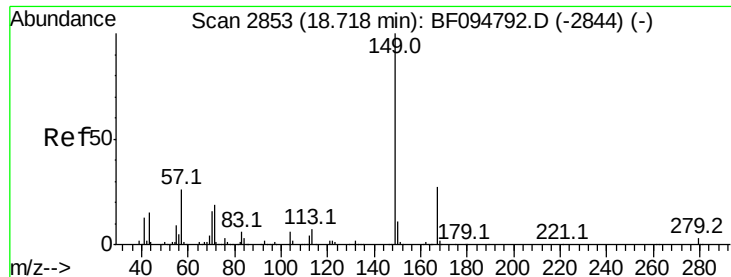
#82
Chrysene
Concen: 28.84 ng
RT: 18.71 min Scan# 2852
Delta R.T. -0.02 min
Lab File: BF095393.D
Acq: 24 May 2017 17:23

Tgt Ion:228 Resp: 325757
Ion Ratio Lower Upper
228 100
226 30.2 24.9 37.3
229 20.3 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





#83

Bis(2-ethylhexyl)phthalate

Concen: 5.58 ng

RT: 18.73 min Scan# 2855

Delta R.T. -0.01 min

Lab File: BF095393.D

Acq: 24 May 2017 17:23

Instrument :

BNA_F

ClientSampled :

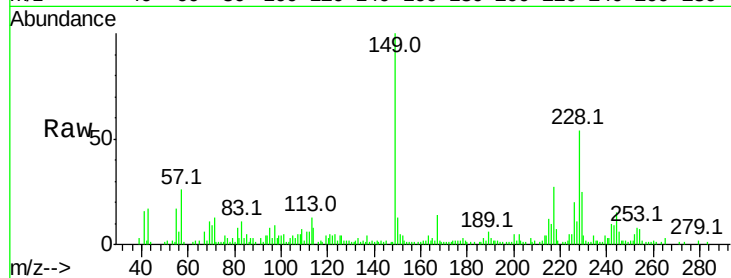
Tot Ion:149 Resp: 55546

Ion Ratio Lower Upper

149 100

167 13.7 21.0 31.4#

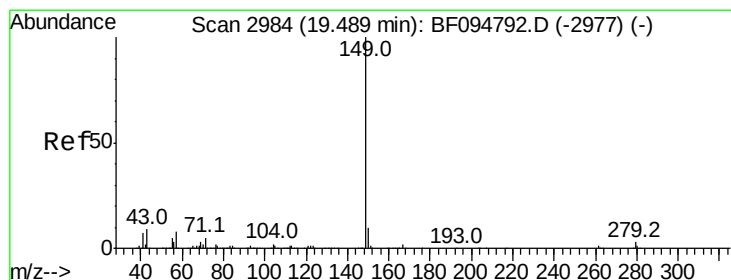
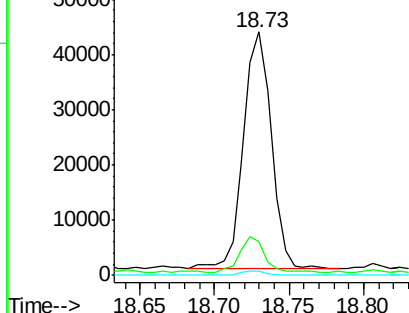
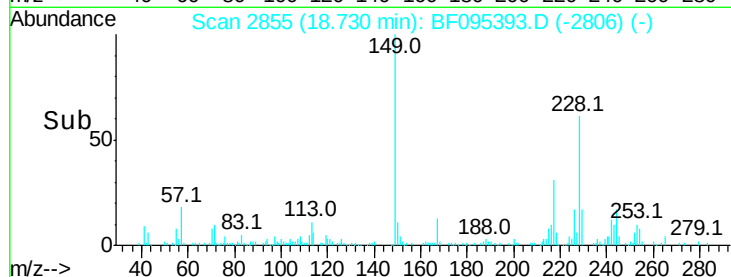
279 1.9 1.9 2.9



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 3.45 ng

RT: 19.50 min Scan# 2986

Delta R.T. -0.01 min

Lab File: BF095393.D

Acq: 24 May 2017 17:23

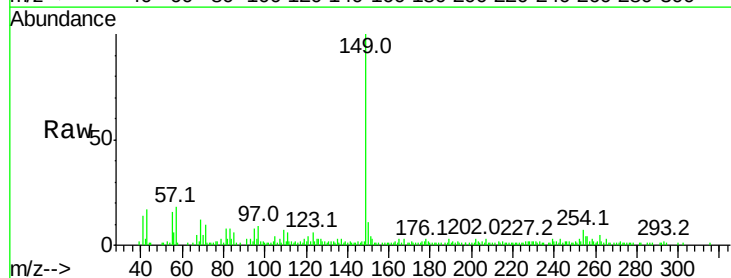
Tgt Ion:149 Resp: 56283

Ion Ratio Lower Upper

149 100

167 2.7 1.2 1.8#

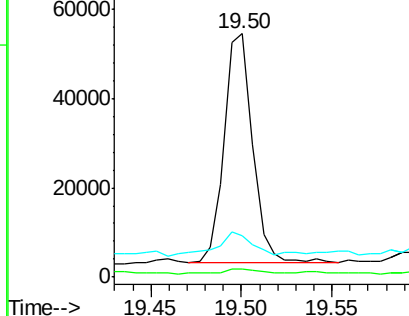
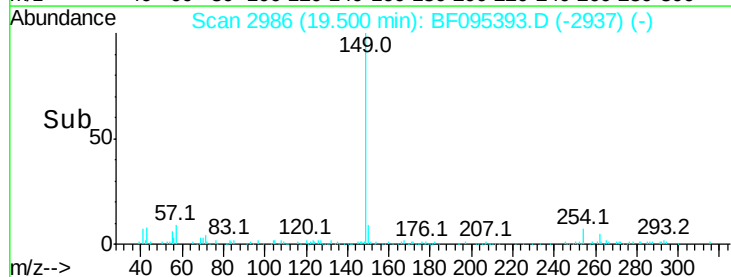
43 12.7 8.5 12.7

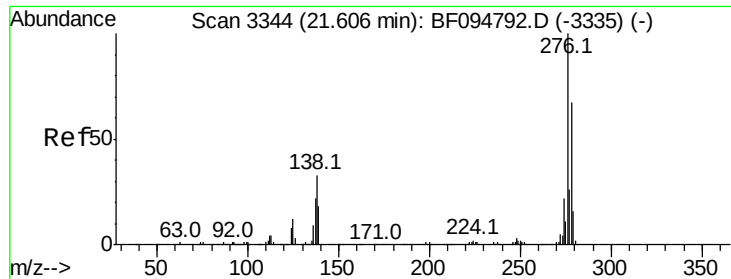


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF0

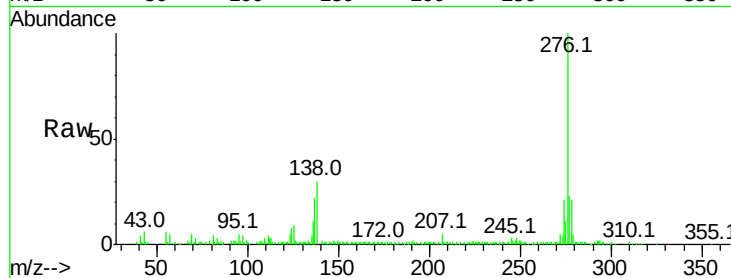




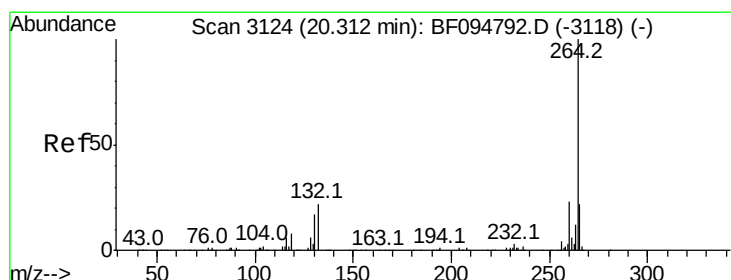
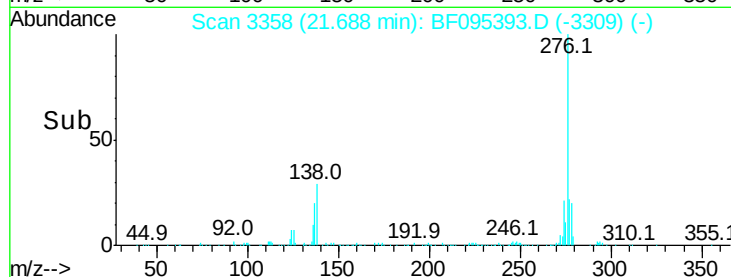
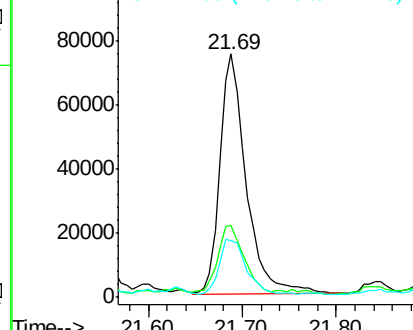
#85
Indeno(1,2,3-cd)pyrene
Concen: 15.90 ng
RT: 21.69 min Scan# 3358
Delta R.T. -0.01 min
Lab File: BF095393.D
Acq: 24 May 2017 17:23

Instrument :
BNA_F
ClientSampleId :

Tot Ion:276 Resp: 145846
Ion Ratio Lower Upper
276 100
138 27.3 27.8 41.6#
277 23.6 20.2 30.4

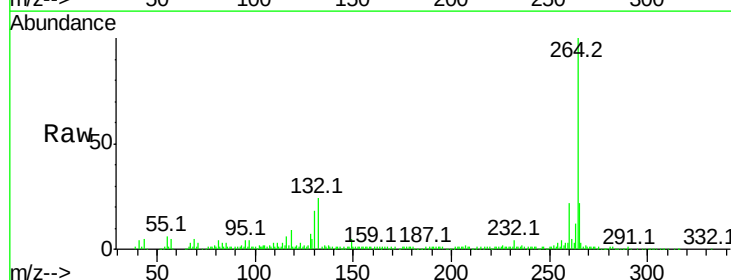


Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

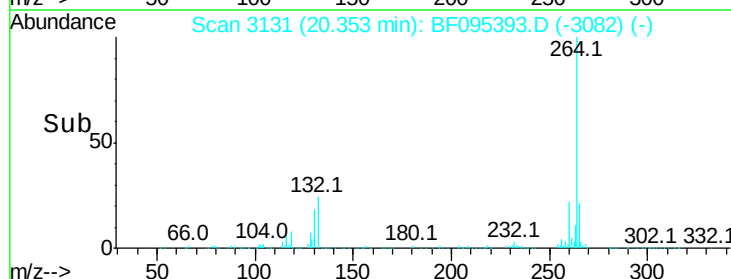
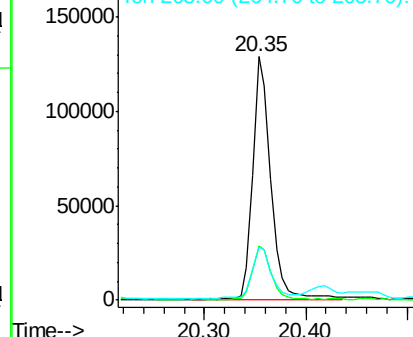


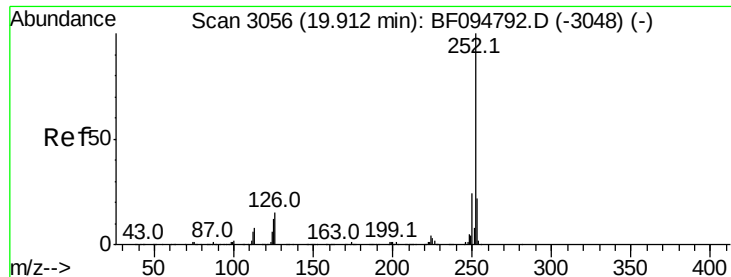
#86
Perylene-d12
Concen: 20.00 ng
RT: 20.35 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BF095393.D
Acq: 24 May 2017 17:23

Tgt Ion:264 Resp: 159226
Ion Ratio Lower Upper
264 100
260 22.5 19.5 29.3
265 21.8 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: 51.91 ng

RT: 19.95 min Scan# 3062

Delta R.T. -0.01 min

Lab File: BF095393.D

Acq: 24 May 2017 17:23

Instrument :

BNA_F

ClientSampleId :

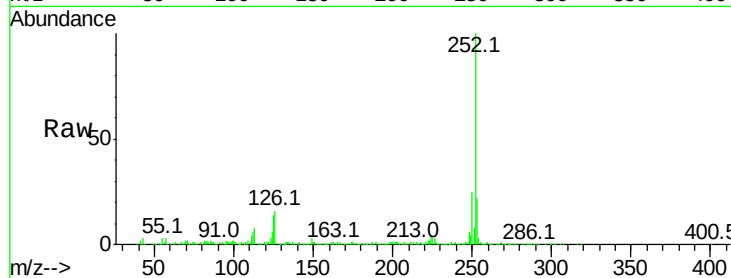
Tot Ion:252 Resp: 510724

Ion Ratio Lower Upper

252 100

253 22.3 18.1 27.1

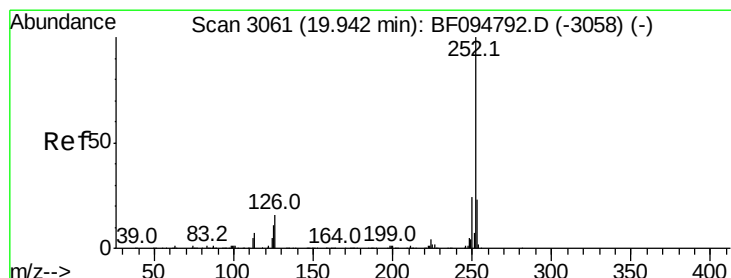
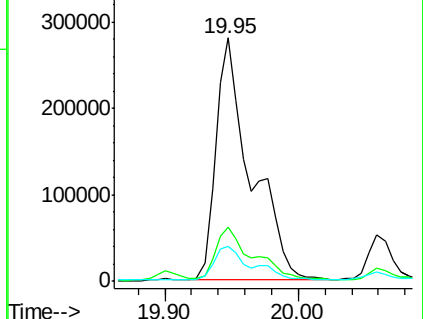
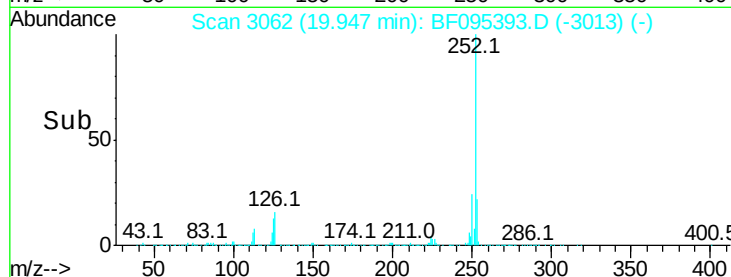
125 14.2 9.8 14.8



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: 53.81 ng

RT: 19.95 min Scan# 3062

Delta R.T. -0.04 min

Lab File: BF095393.D

Acq: 24 May 2017 17:23

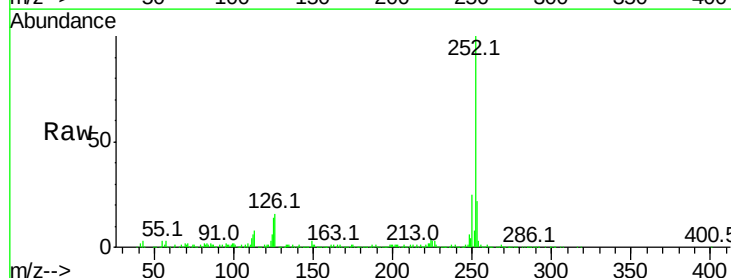
Tgt Ion:252 Resp: 510724

Ion Ratio Lower Upper

252 100

253 22.3 18.4 27.6

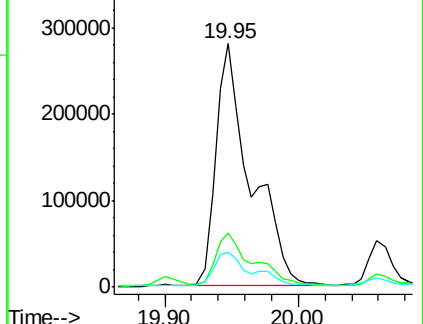
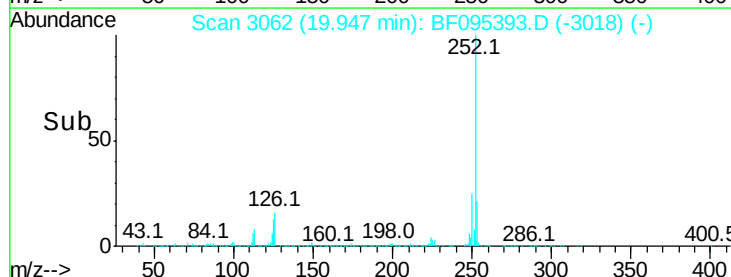
125 14.2 13.1 19.7

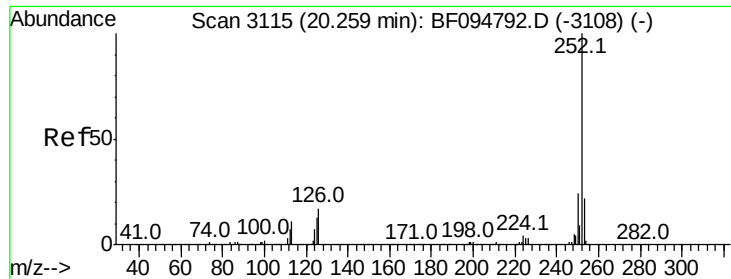


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 25.91 ng

RT: 20.30 min Scan# 3122

Delta R.T. -0.01 min

Lab File: BF095393.D

Acq: 24 May 2017 17:23

Instrument :

BNA_F

ClientSampleId :

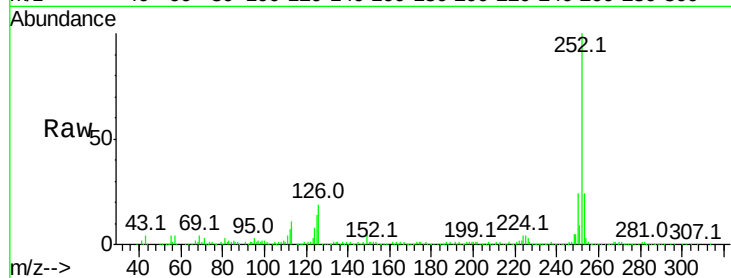
Tot Ion:252 Resp: 235200

Ion Ratio Lower Upper

252 100

253 24.0 17.5 26.3

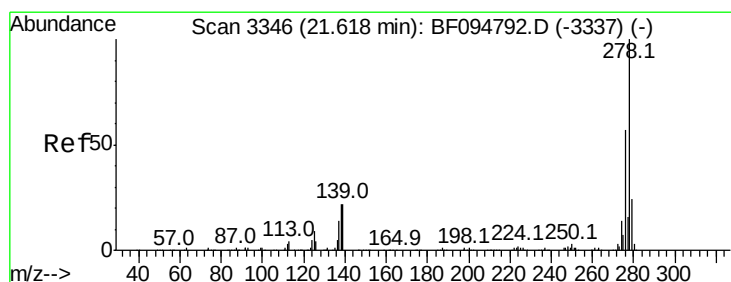
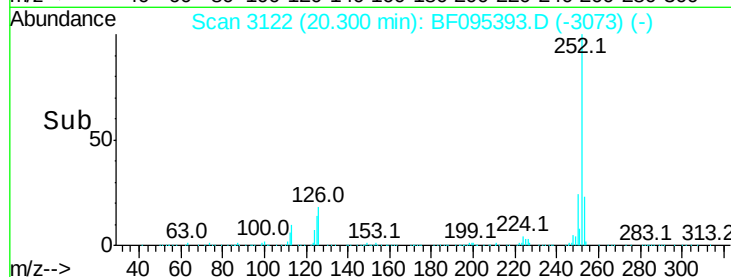
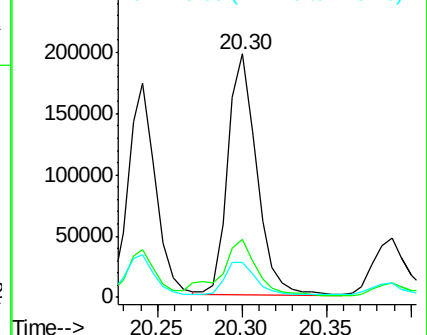
125 14.4 11.0 16.4



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: 4.77 ng

RT: 21.68 min Scan# 3357

Delta R.T. -0.02 min

Lab File: BF095393.D

Acq: 24 May 2017 17:23

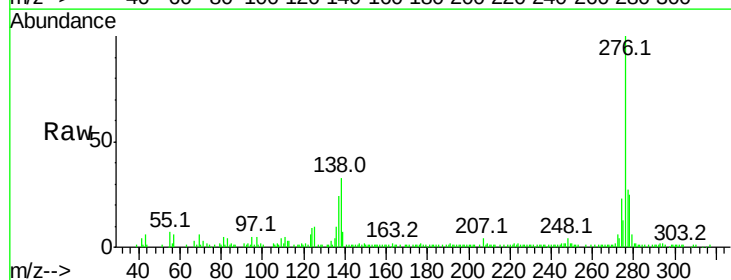
Tgt Ion:278 Resp: 35751

Ion Ratio Lower Upper

278 100

139 27.4 16.6 24.8#

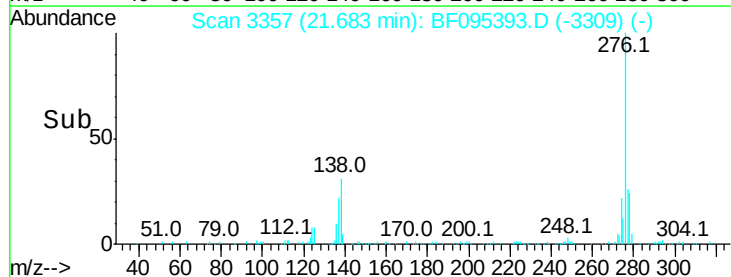
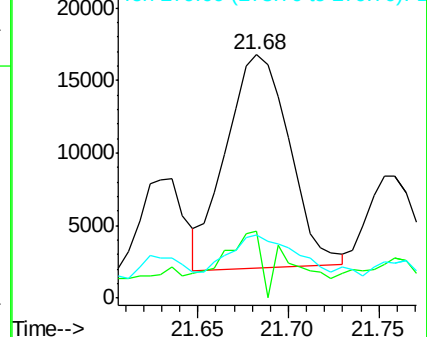
279 25.9 19.3 28.9

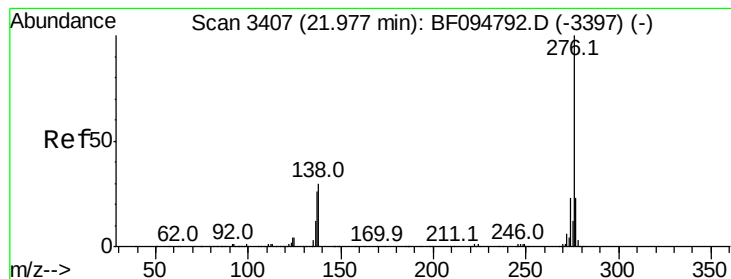


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(a,h,i)perylene

Concen: 19.94 ng

RT: 22.08 min Scan# 3424

Delta R.T. -0.01 min

Lab File: BF095393.D

Acq: 24 May 2017 17:23

Instrument :

BNA_F

ClientSampleId :

Tot Ion: 276 Resp: 146719

Ion Ratio Lower Upper

276 100

277 25.4 18.6 28.0

138 31.7 25.4 38.0

