

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061617\
 Data File : BF095996.D
 Acq On : 17 Jun 2017 14:10
 Operator : SJ/MA
 Sample : I3683-01 10X
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Jun 19 01:11:36 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 16 17:12:03 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.32	152	68066	20.00	ng	0.00
21) Naphthalene-d8	9.35	136	275521	20.00	ng	0.00
38) Acenaphthene-d10	12.17	164	115332	20.00	ng	-0.01
63) Phenanthrene-d10	14.56	188	166039	20.00	ng	0.00
75) Chrysene-d12	18.29	240	144541	20.00	ng	-0.01
86) Perylene-d12	19.96	264	127906	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.34	112	7485	1.75	ng	0.12
7) Phenol-d6	7.00	99	24529	4.80	ng	0.09
23) Nitrobenzene-d5	8.30	82	23057	5.20	ng	0.05
41) 2,4,6-Tribromophenol	13.50	330	4875	4.78	ng	0.02
44) 2-Fluorobiphenyl	11.13	172	61228	7.39	ng	0.00
78) Terphenyl-d14	16.94	244	35046	6.02	ng	-0.01

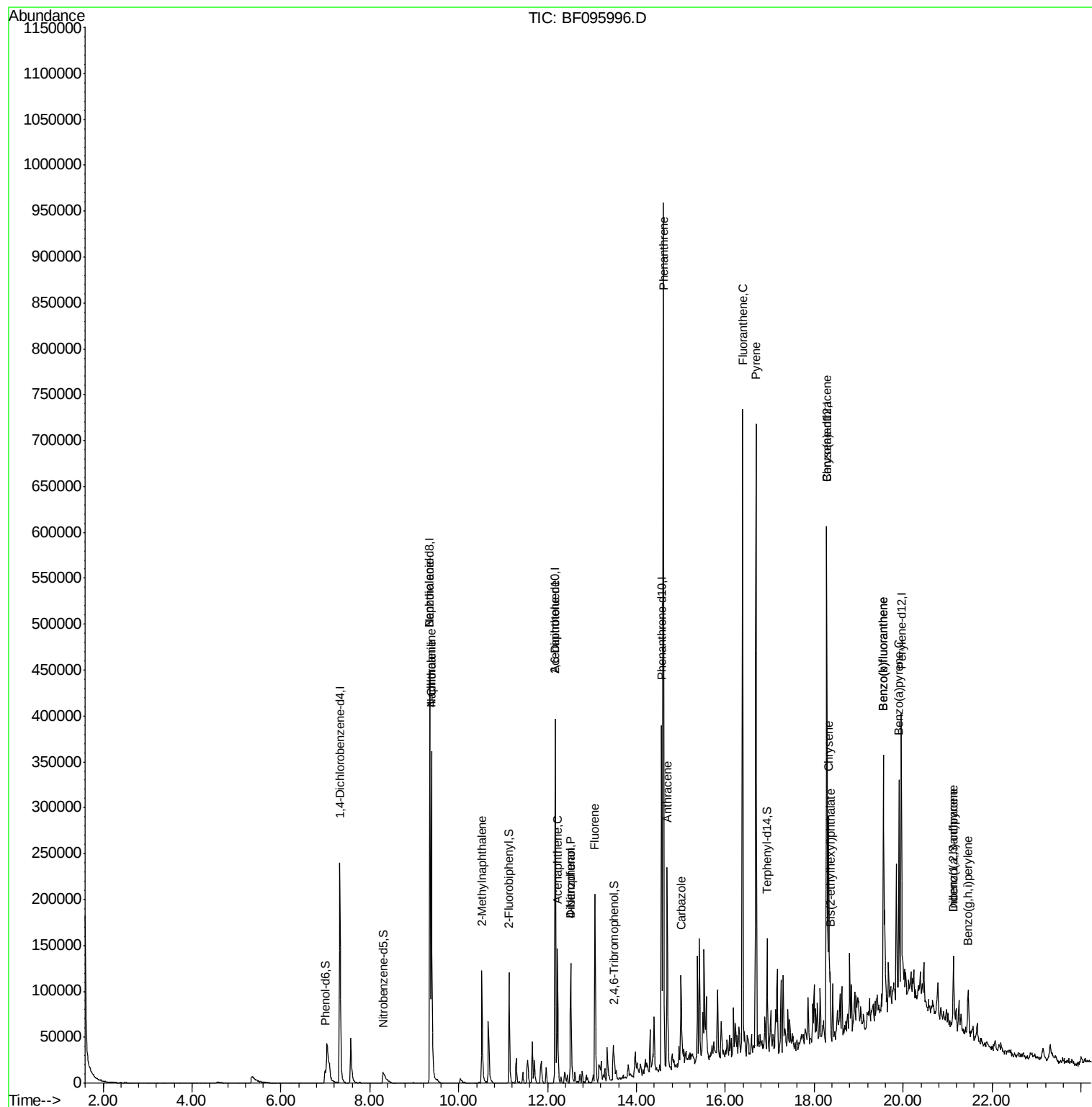
Target Compounds						Qvalue
31) Naphthalene	9.39	128	286482	20.72	ng	99
32) Benzoic acid	9.35	122	371	5.25	ng	# 10
33) 4-Chloroaniline	9.39	127	36975	6.84	ng	# 30
37) 2-Methylnaphthalene	10.52	142	62149	6.65	ng	96
50) 2,6-Dinitrotoluene	12.17	165	14537	7.61	ng	# 31
51) Acenaphthene	12.22	154	49676	6.77	ng	99
54) Dibenzofuran	12.52	168	93645	9.07	ng	93
55) 4-Nitrophenol	12.52	139	32896	28.48	ng	# 27
57) Fluorene	13.06	166	86699	9.65	ng	96
70) Phenanthrene	14.60	178	524797	54.78	ng	98
71) Anthracene	14.69	178	139089	13.91	ng	95
72) Carbazole	15.00	167	72538	7.44	ng	97
74) Fluoranthene	16.39	202	360525	38.02	ng	99
77) Pyrene	16.69	202	311736	28.90	ng	# 94
80) Benzo(a)anthracene	18.27	228	144229	17.16	ng	95
82) Chrysene	18.32	228	124434	14.82	ng	97
83) Bis(2-ethylhexyl)phthalate	18.36	149	19553	2.94	ng	# 98
85) Indeno(1,2,3-cd)pyrene	21.13	276	42892	5.97	ng	93
87) Benzo(b)fluoranthene	19.56	252	132249	16.51	ng	# 95
88) Benzo(k)fluoranthene	19.56	252	132249	17.28	ng	98
89) Benzo(a)pyrene	19.90	252	96713	13.14	ng	96
90) Dibenzo(a,h)anthracene	21.12	278	14767	2.36	ng	# 82
91) Benzo(g,h,i)perylene	21.46	276	39476	6.20	ng	96

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

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.32 min Scan# 975

Delta R.T. 0.00 min

Lab File: BF095996.D

Acq: 17 Jun 2017 14:10

Instrument :

BNA_F

ClientSampleId :

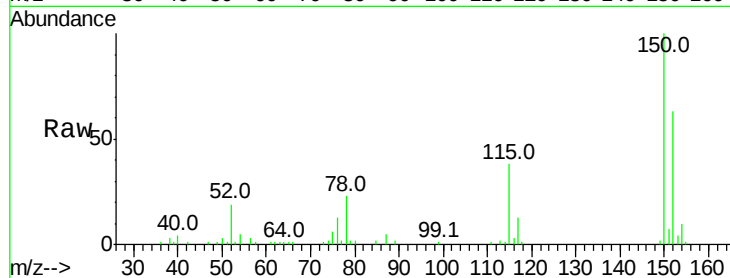
Tot Ion:152 Resp: 68066

Ion Ratio Lower Upper

152 100

150 158.4 126.2 189.2

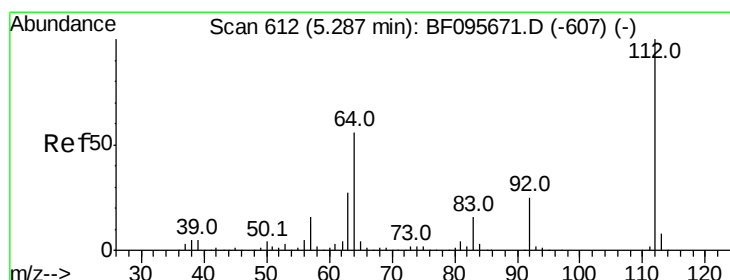
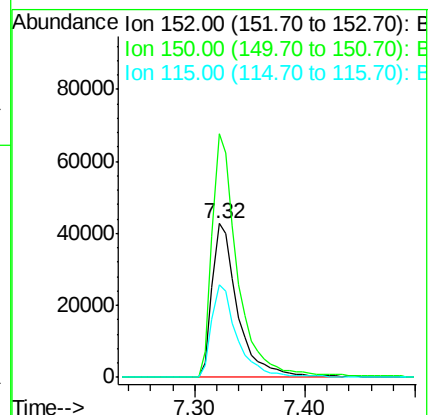
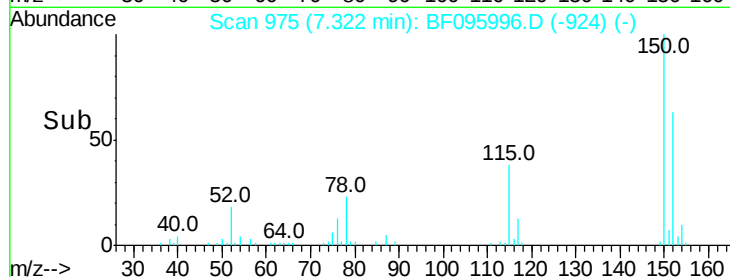
115 60.1 52.2 78.2



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: 1.75 ng

RT: 5.34 min Scan# 638

Delta R.T. 0.12 min

Lab File: BF095996.D

Acq: 17 Jun 2017 14:10

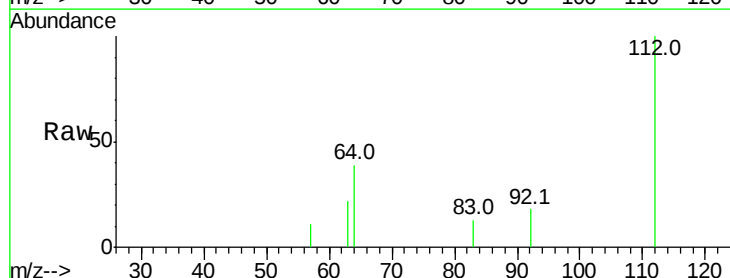
Tgt Ion:112 Resp: 7485

Ion Ratio Lower Upper

112 100

64 39.2 46.0 69.0#

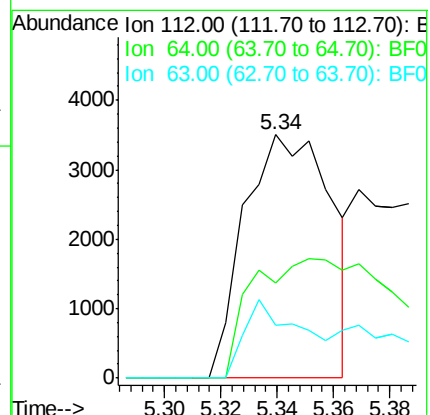
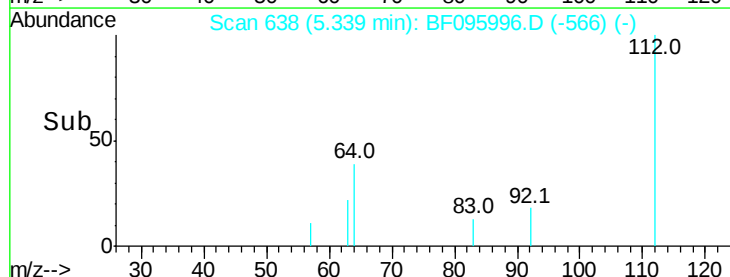
63 21.6 23.4 35.0#



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: 4.80 ng

RT: 7.00 min Scan# 920

Delta R.T. 0.09 min

Lab File: BF095996.D

Acq: 17 Jun 2017 14:10

Instrument :

BNA_F

ClientSampleId :

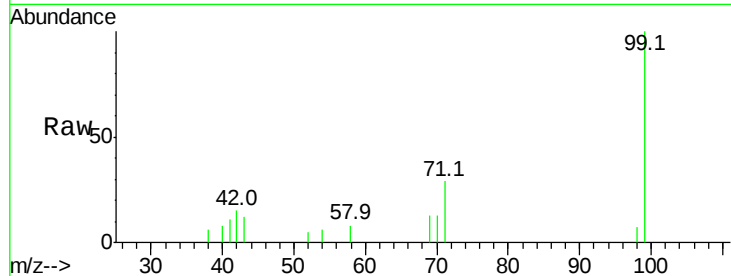
Tot Ion: 99 Resp: 24529

Ion Ratio Lower Upper

99 100

42 15.0 13.5 20.3

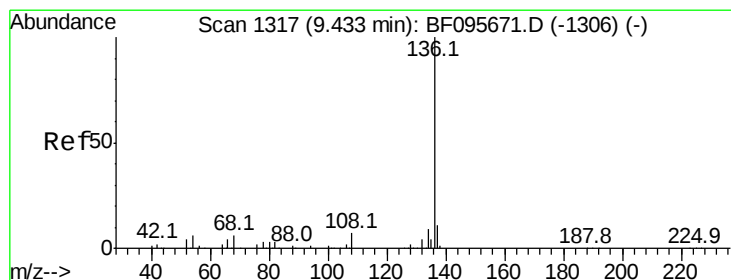
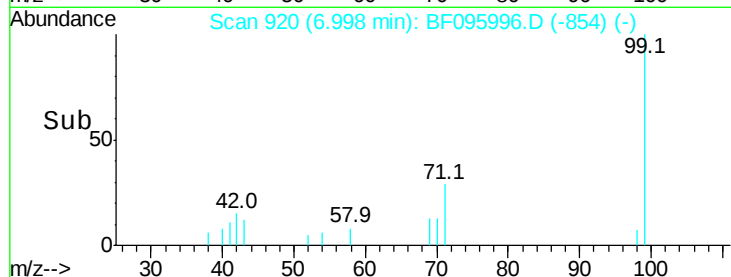
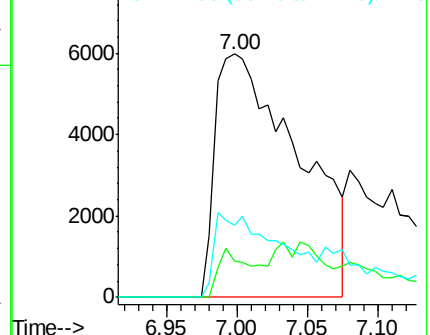
71 29.4 24.5 36.7



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



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 9.35 min Scan# 1320

Delta R.T. -0.01 min

Lab File: BF095996.D

Acq: 17 Jun 2017 14:10

Tgt Ion:136 Resp: 275521

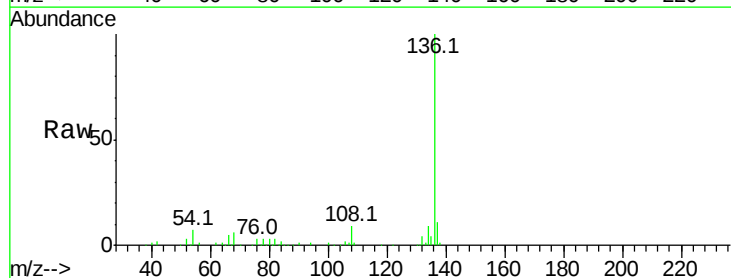
Ion Ratio Lower Upper

136 100

137 10.6 8.5 12.7

54 7.0 4.9 7.3

68 5.7 4.1 6.1

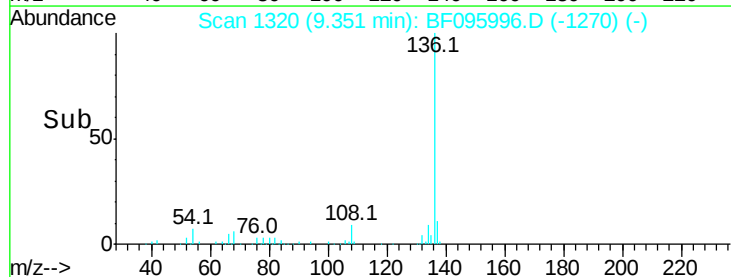
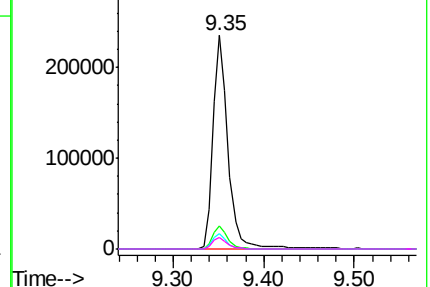


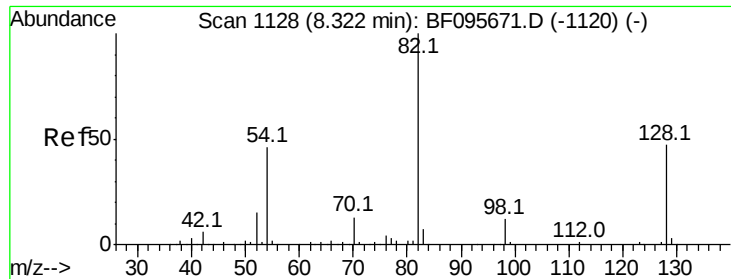
Abundance Ion 136.00 (135.70 to 136.70): E

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

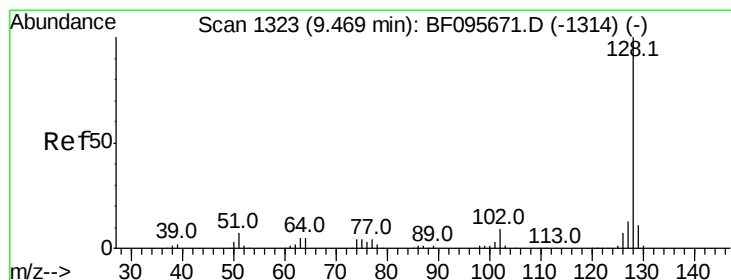
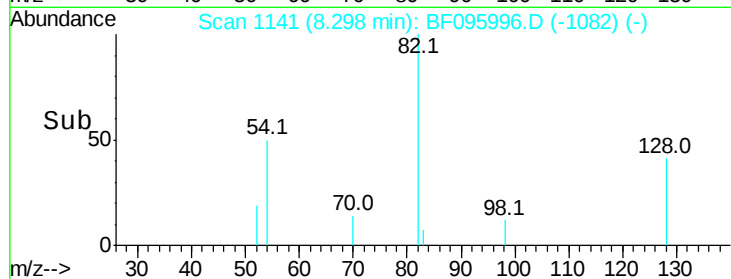
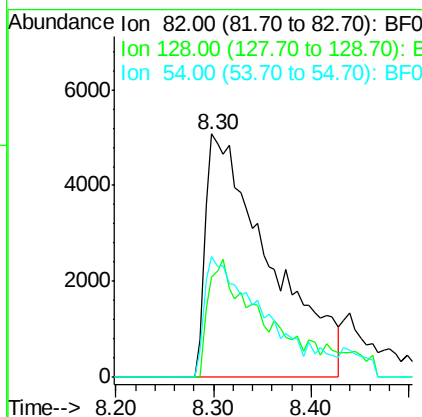
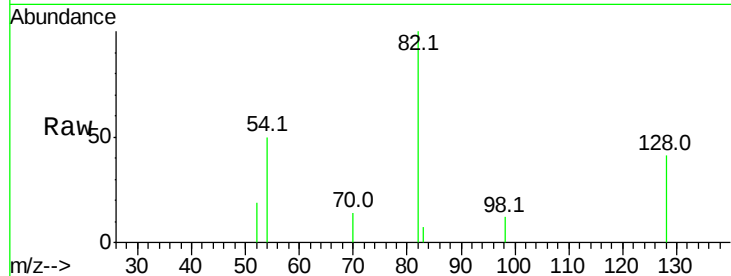




#23
 Nitrobenzene-d5
 Concen: 5.20 ng
 RT: 8.30 min Scan# 1141
 Delta R.T. 0.05 min
 Lab File: BF095996.D
 Acq: 17 Jun 2017 14:10

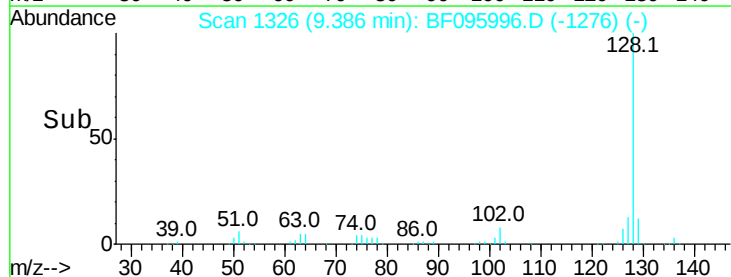
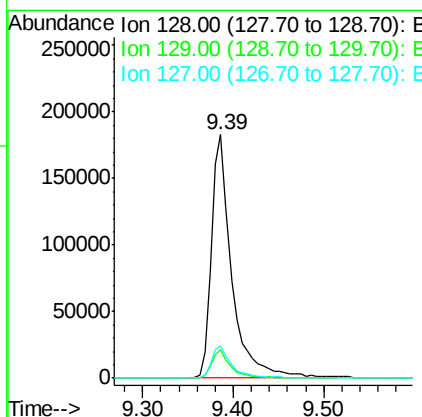
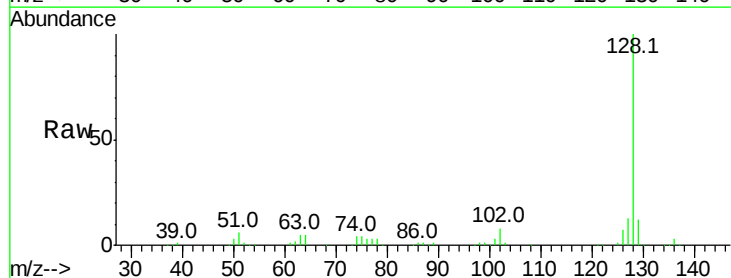
Instrument :
 BNA_F
 ClientSampleId :

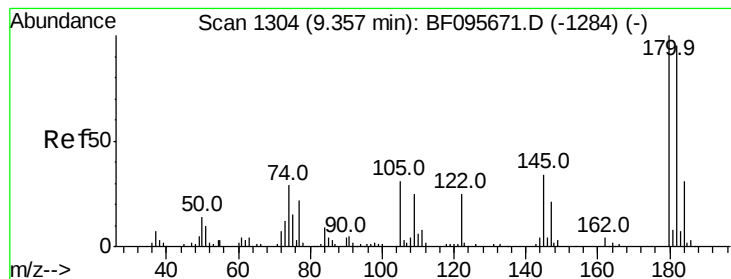
Tot Ion:	82	Resp:	23057
Ion Ratio	Lower	Upper	
82	100		
128	41.4	34.0	51.0
54	49.6	42.2	63.2



#31
 Naphthalene
 Concen: 20.72 ng
 RT: 9.39 min Scan# 1326
 Delta R.T. -0.01 min
 Lab File: BF095996.D
 Acq: 17 Jun 2017 14:10

Tgt Ion:	128	Resp:	286482
Ion Ratio	Lower	Upper	
128	100		
129	11.5	9.0	13.6
127	13.1	10.8	16.2





#32

Benzoic acid

Concen: 5.25 ng

RT: 9.35 min Scan# 1320

Delta R.T. 0.01 min

Lab File: BF095996.D

Acq: 17 Jun 2017 14:10

Instrument :

BNA_F

ClientSampleId :

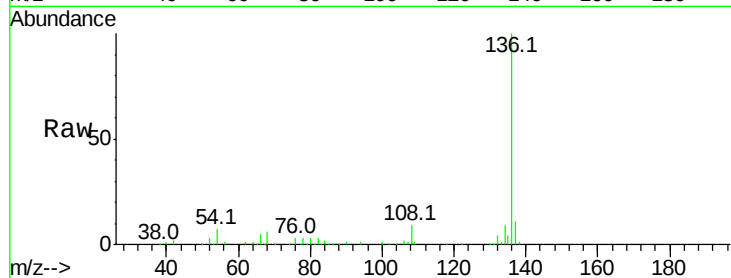
Tot Ion:122 Resp: 371

Ion Ratio Lower Upper

122 100

105 0.0 103.3 143.3#

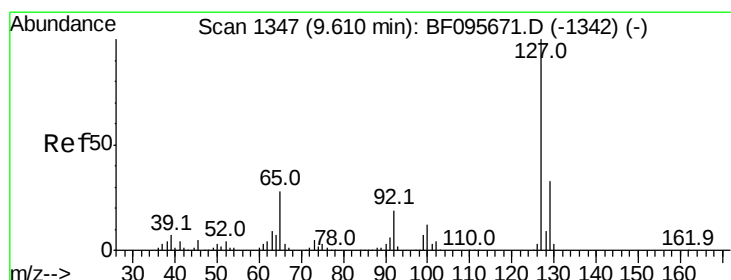
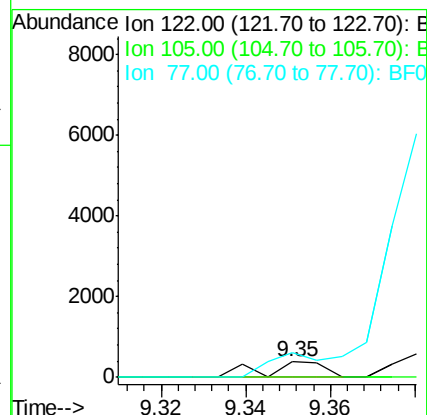
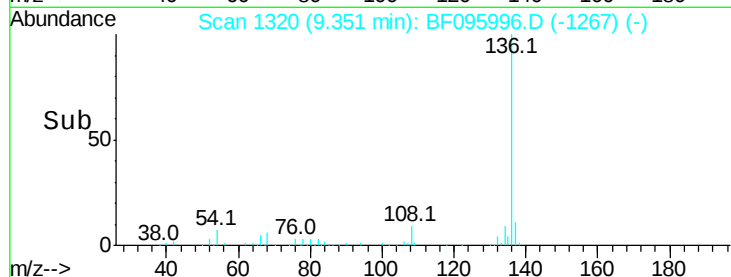
77 156.2 73.7 113.7#



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



#33

4-Chloroaniline

Concen: 6.84 ng

RT: 9.39 min Scan# 1326

Delta R.T. -0.16 min

Lab File: BF095996.D

Acq: 17 Jun 2017 14:10

Tgt Ion:127 Resp: 36975

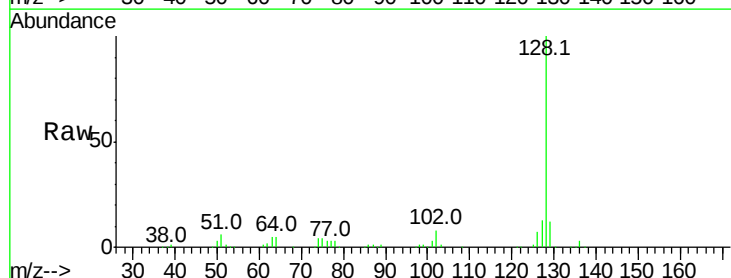
Ion Ratio Lower Upper

127 100

129 87.7 26.2 39.2#

65 0.0 27.8 41.8#

92 0.0 16.8 25.2#

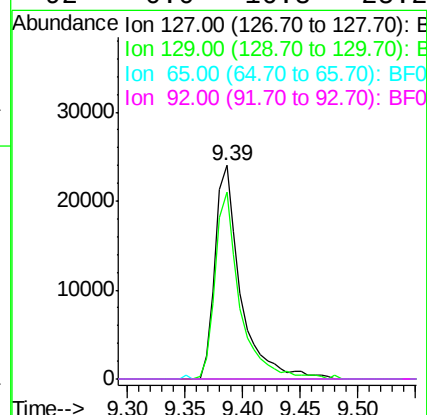
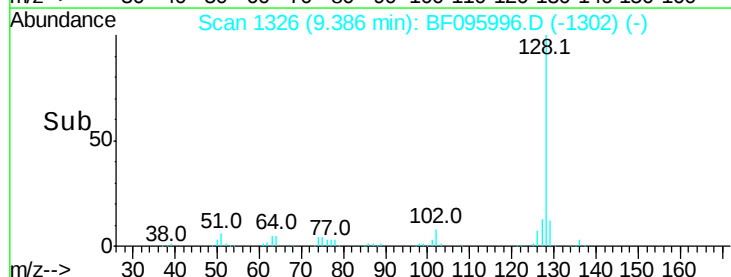


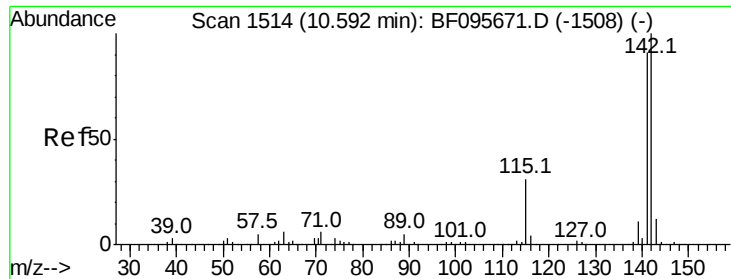
Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 65.00 (64.70 to 65.70): BF0

Ion 92.00 (91.70 to 92.70): BF0

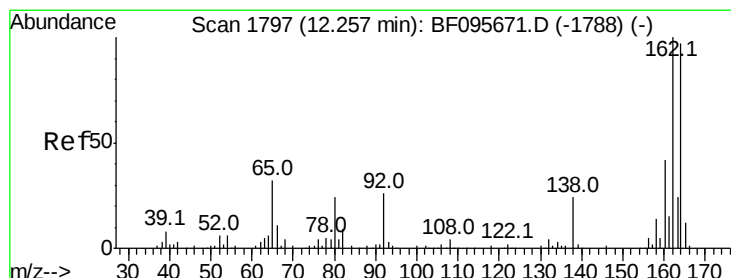
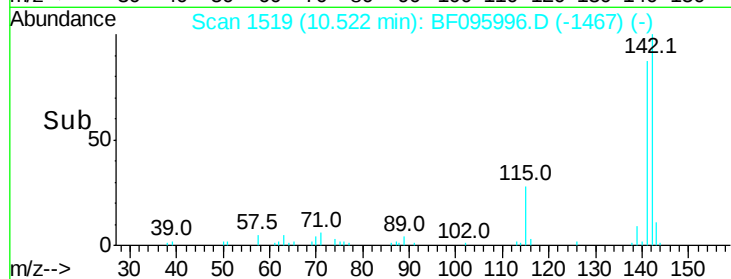
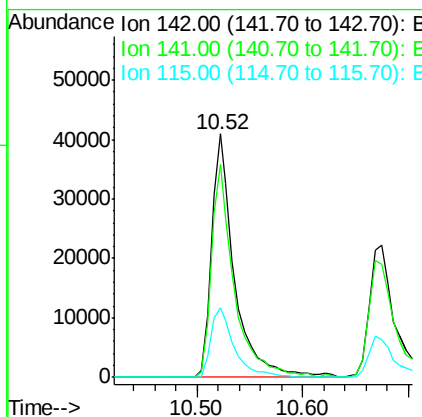
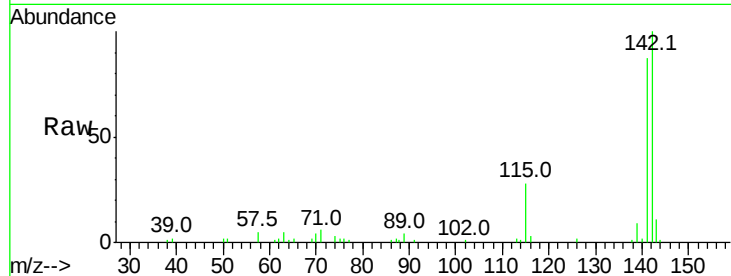




#37
2-Methylnaphthalene
Concen: 6.65 ng
RT: 10.52 min Scan# 1519
Delta R.T. 0.01 min
Lab File: BF095996.D
Acq: 17 Jun 2017 14:10

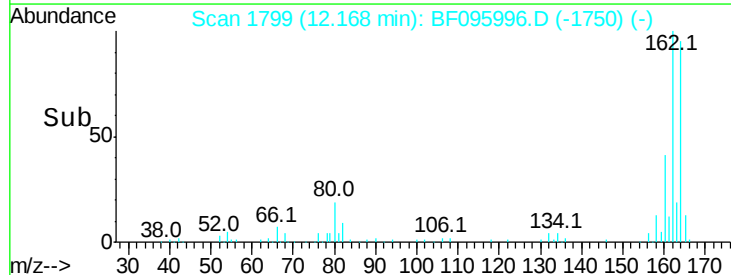
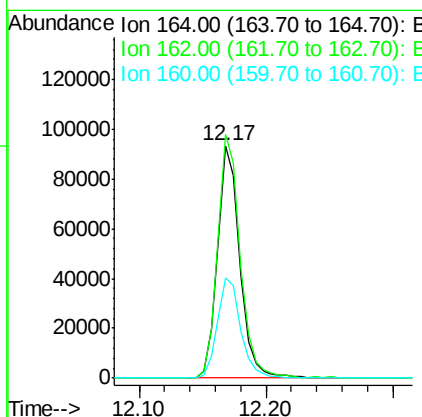
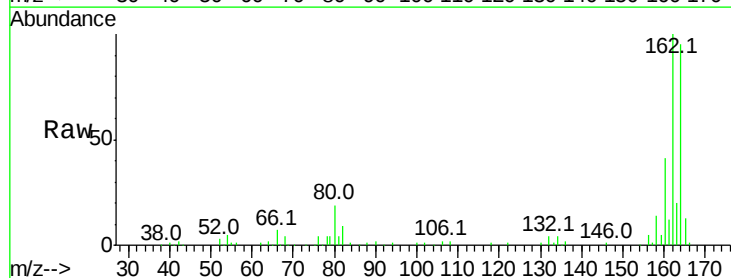
Instrument :
BNA_F
ClientSampled :

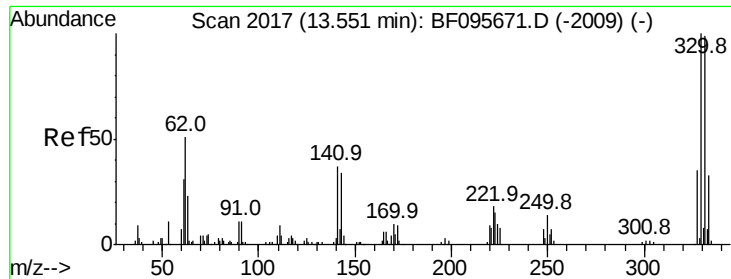
Tot Ion:142 Resp: 62149
Ion Ratio Lower Upper
142 100
141 87.4 71.3 106.9
115 28.4 27.1 40.7



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.17 min Scan# 1799
Delta R.T. -0.01 min
Lab File: BF095996.D
Acq: 17 Jun 2017 14:10

Tgt Ion:164 Resp: 115332
Ion Ratio Lower Upper
164 100
162 104.9 82.6 123.8
160 43.2 36.2 54.2

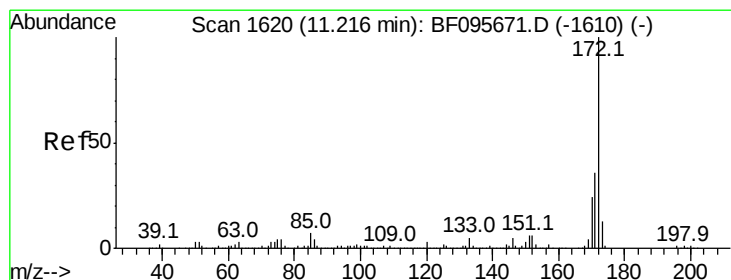
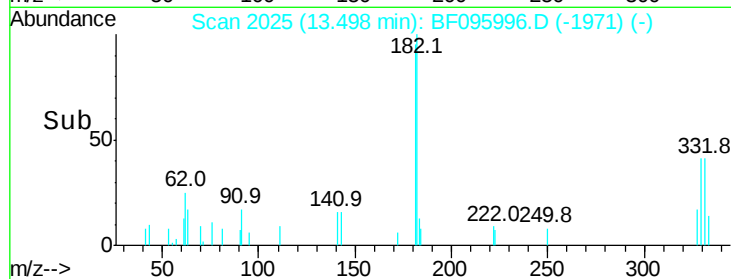
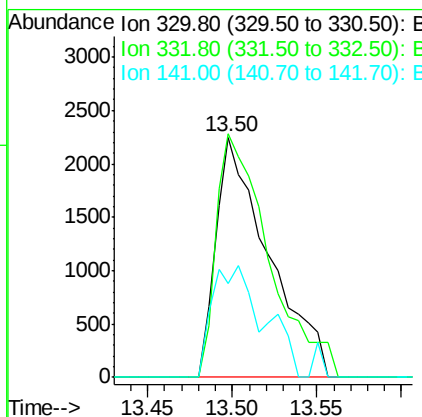
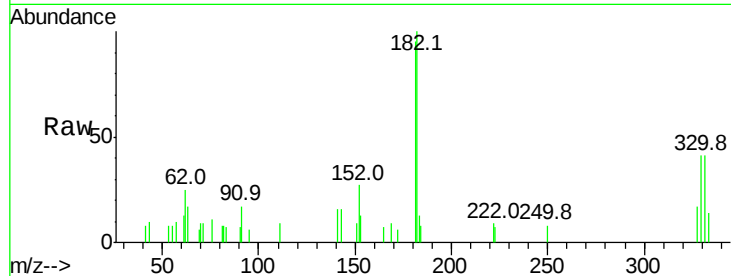




#41
 2,4,6-Tribromophenol
 Concen: 4.78 ng
 RT: 13.50 min Scan# 2025
 Delta R.T. 0.02 min
 Lab File: BF095996.D
 Acq: 17 Jun 2017 14:10

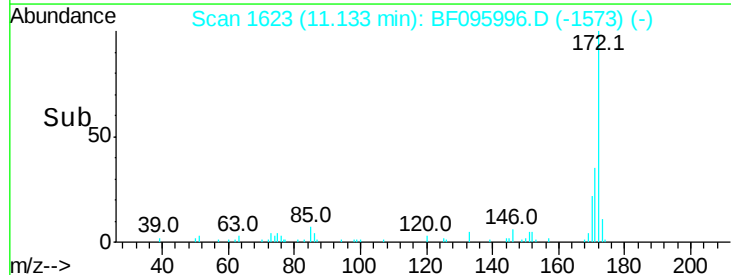
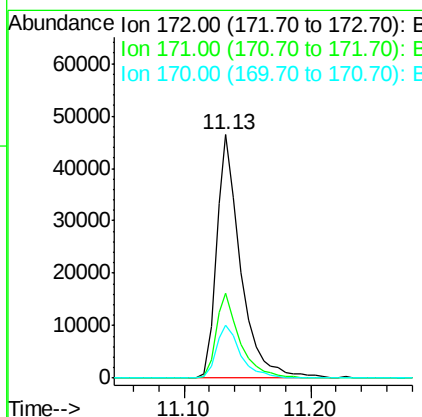
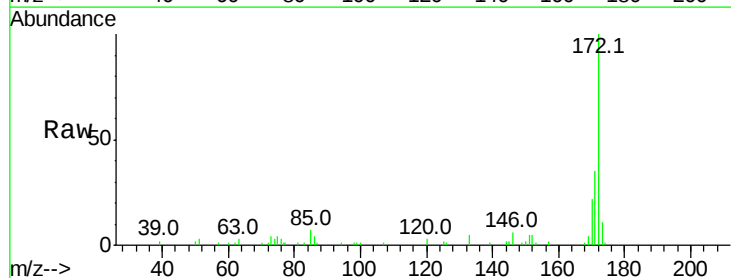
Instrument :
 BNA_F
 ClientSampleId :

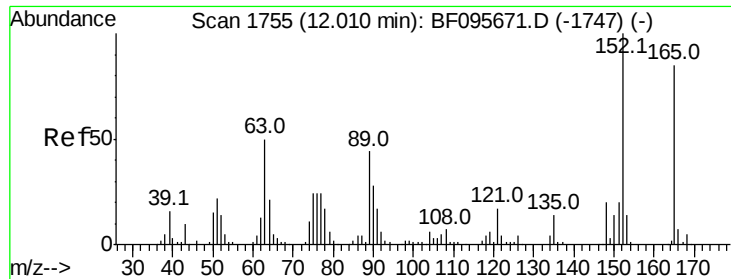
Tot Ion:330 Resp: 4875
 Ion Ratio Lower Upper
 330 100
 332 101.9 76.6 115.0
 141 45.4 31.4 47.2



#44
 2-Fluorobiphenyl
 Concen: 7.39 ng
 RT: 11.13 min Scan# 1623
 Delta R.T. -0.01 min
 Lab File: BF095996.D
 Acq: 17 Jun 2017 14:10

Tgt Ion:172 Resp: 61228
 Ion Ratio Lower Upper
 172 100
 171 34.6 29.6 44.4
 170 21.6 19.8 29.8

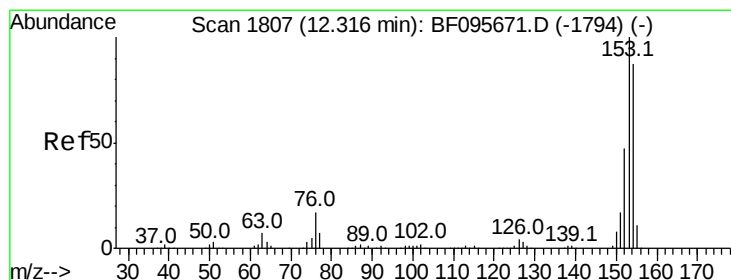
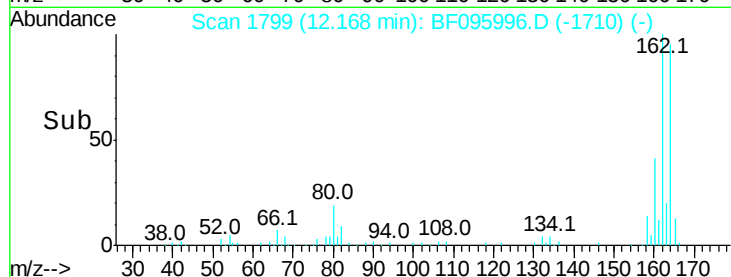
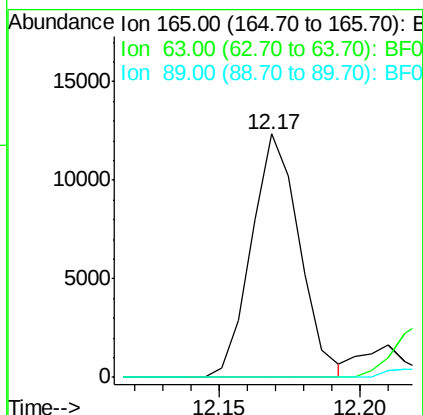
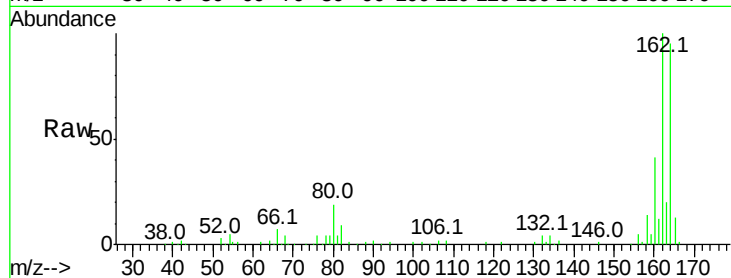




#50
 2,6-Dinitrotoluene
 Concen: 7.61 ng
 RT: 12.17 min Scan# 1799
 Delta R.T. 0.22 min
 Lab File: BF095996.D
 Acq: 17 Jun 2017 14:10

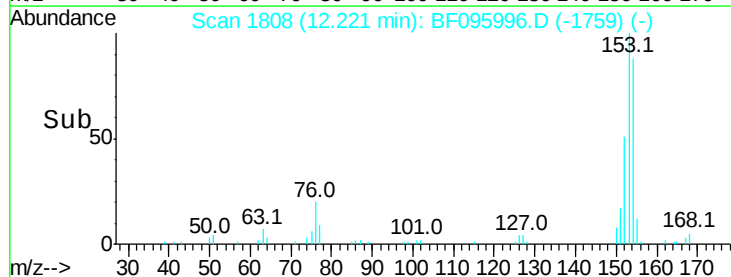
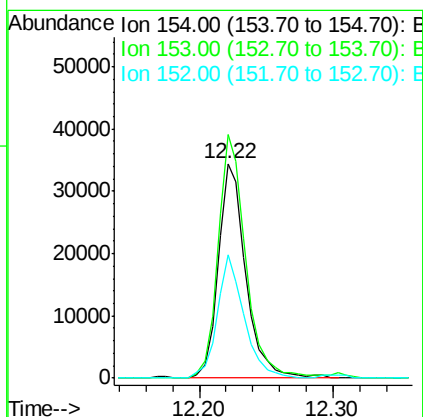
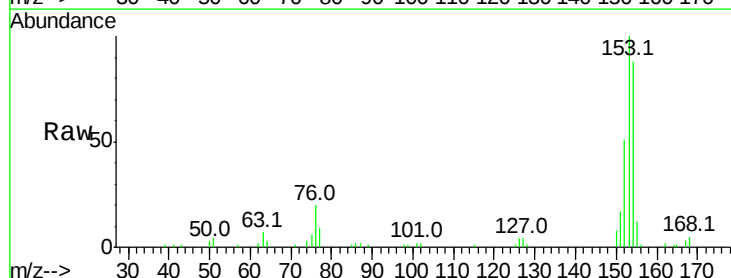
Instrument :
 BNA_F
 ClientSampleId :

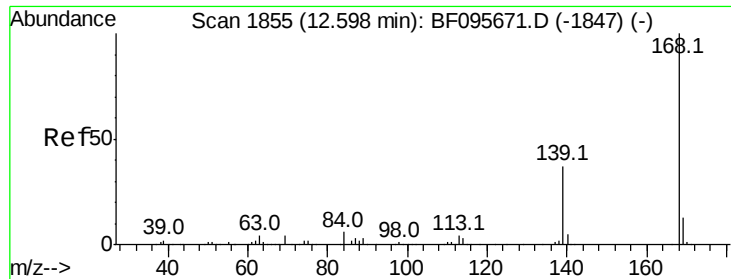
Tot Ion:165 Resp: 14537
 Ion Ratio Lower Upper
 165 100
 63 0.0 34.3 51.5#
 89 0.0 37.1 55.7#



#51
 Acenaphthene
 Concen: 6.77 ng
 RT: 12.22 min Scan# 1808
 Delta R.T. -0.01 min
 Lab File: BF095996.D
 Acq: 17 Jun 2017 14:10

Tgt Ion:154 Resp: 49676
 Ion Ratio Lower Upper
 154 100
 153 113.4 90.5 135.7
 152 57.3 43.6 65.4





#54

Dibenzofuran

Concen: 9.07 ng

RT: 12.52 min Scan# 1858

Delta R.T. -0.01 min

Lab File: BF095996.D

Acq: 17 Jun 2017 14:10

Instrument :

BNA_F

ClientSampleId :

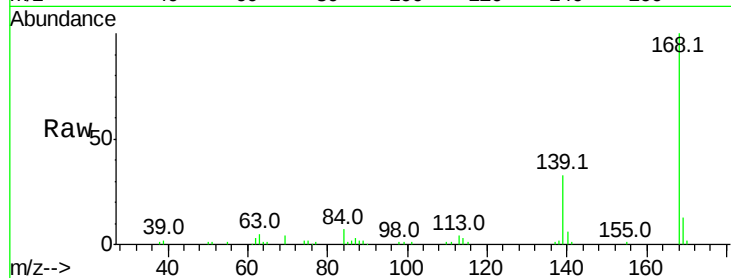
Tot Ion:168 Resp: 93645

Ion Ratio Lower Upper

168 100

139 32.7 30.6 45.8

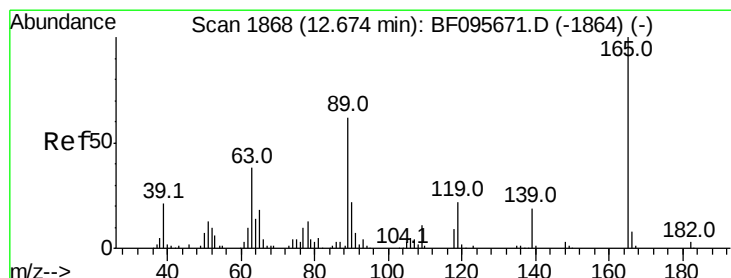
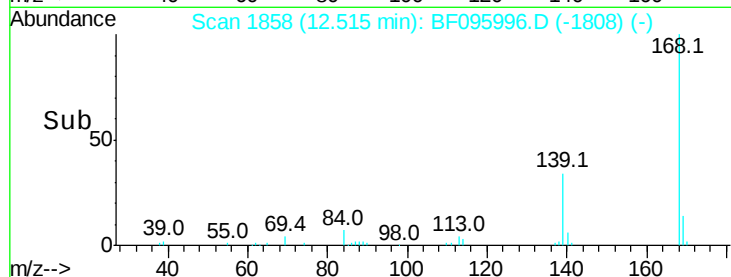
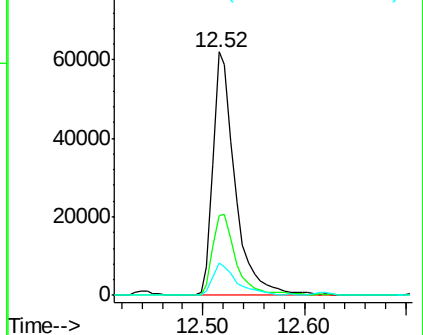
169 13.2 10.8 16.2



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#55

4-Nitrophenol

Concen: 28.48 ng

RT: 12.52 min Scan# 1859

Delta R.T. -0.13 min

Lab File: BF095996.D

Acq: 17 Jun 2017 14:10

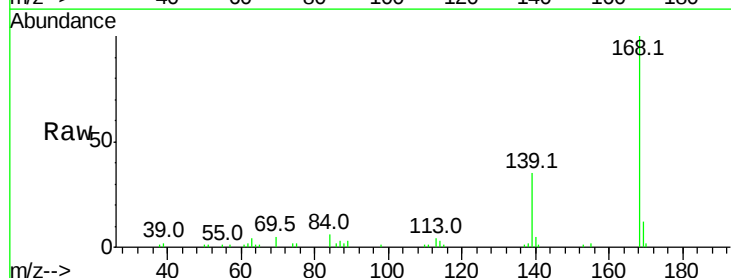
Tgt Ion:139 Resp: 32896

Ion Ratio Lower Upper

139 100

109 0.0 34.1 74.1#

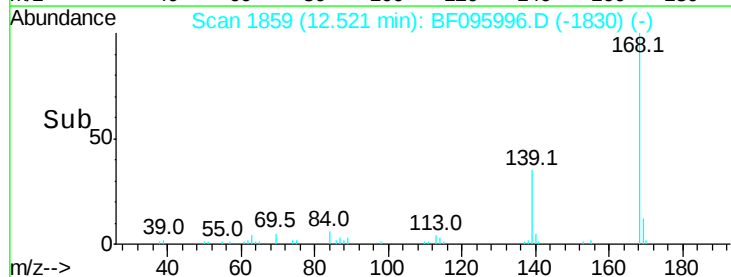
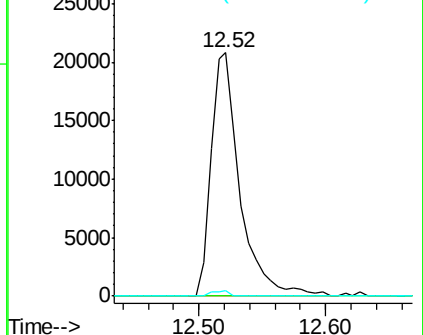
65 2.0 31.4 71.4#

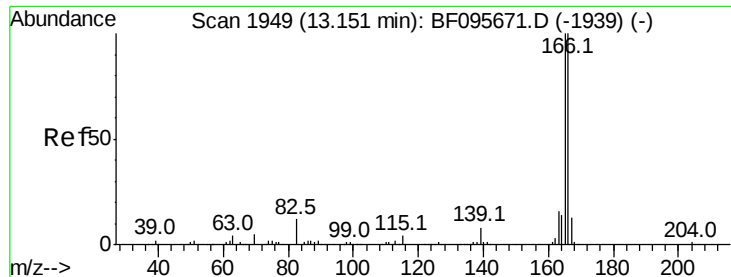


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0





#57

Fluorene

Concen: 9.65 ng

RT: 13.06 min Scan# 1951

Delta R.T. -0.01 min

Lab File: BF095996.D

Acq: 17 Jun 2017 14:10

Instrument :

BNA_F

ClientSampleId :

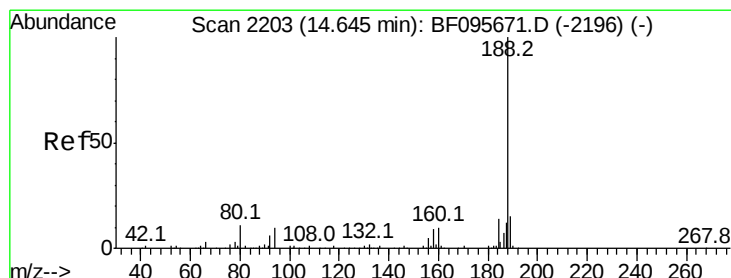
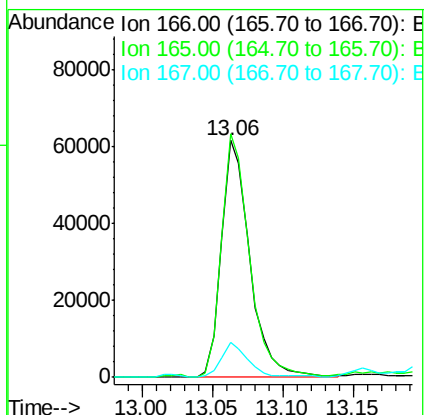
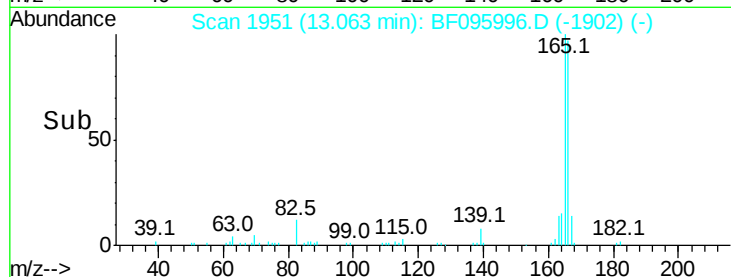
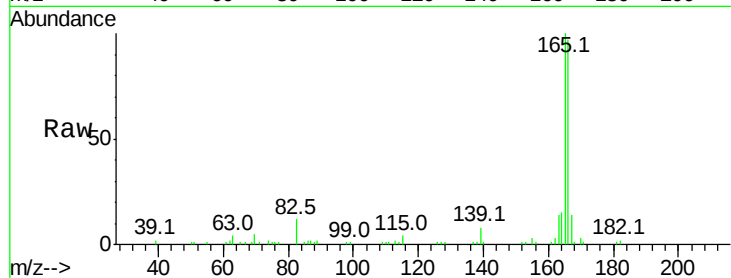
Tot Ion:166 Resp: 86699

Ion Ratio Lower Upper

166 100

165 102.9 78.8 118.2

167 14.8 10.6 16.0



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 14.56 min Scan# 2206

Delta R.T. -0.01 min

Lab File: BF095996.D

Acq: 17 Jun 2017 14:10

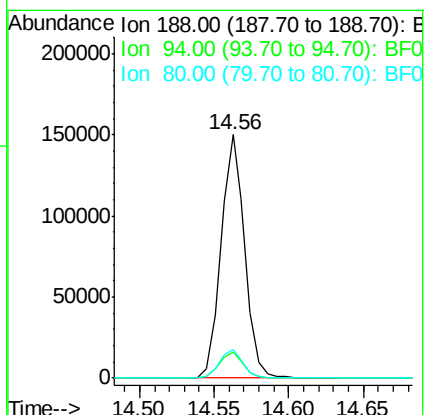
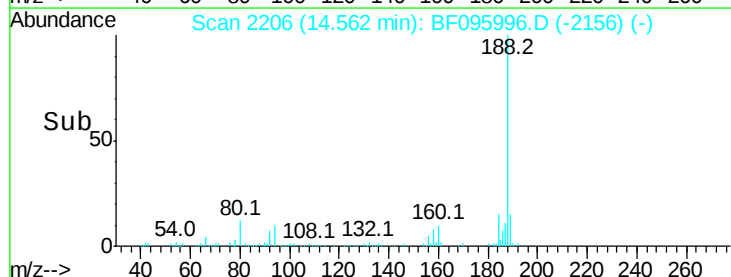
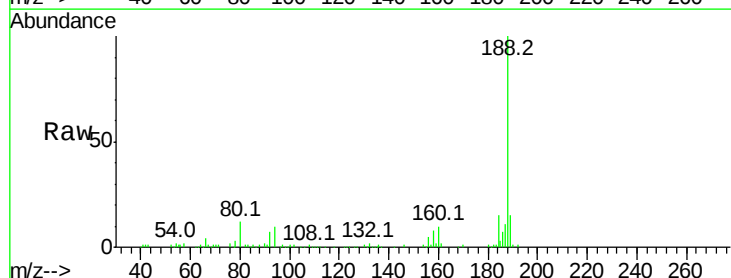
Tgt Ion:188 Resp: 166039

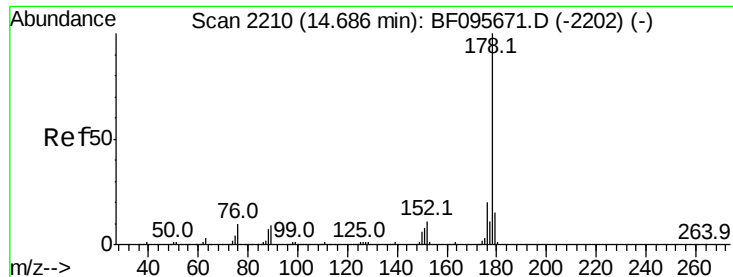
Ion Ratio Lower Upper

188 100

94 10.5 9.4 14.2

80 11.7 10.2 15.2

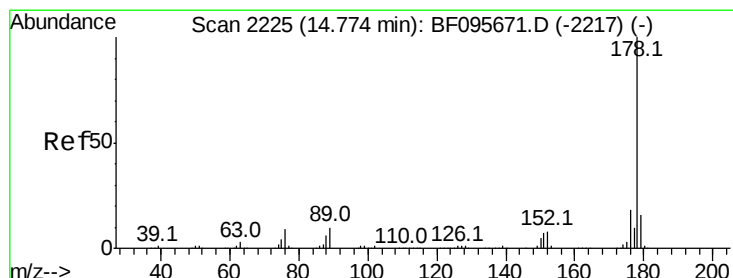
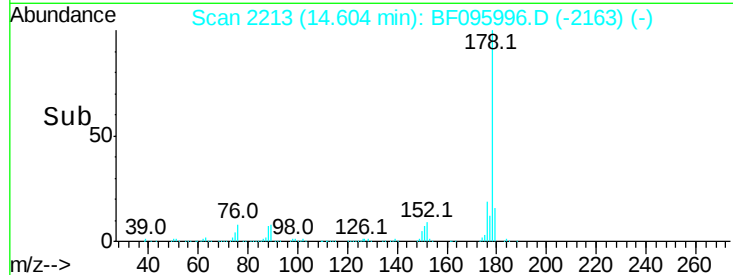
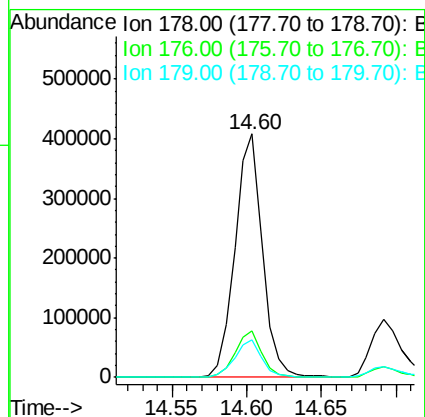
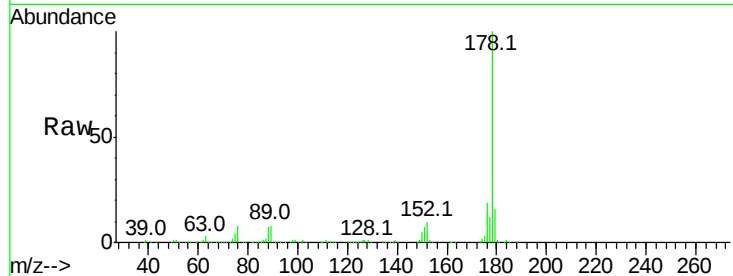




#70
Phenanthrene
Concen: 54.78 ng
RT: 14.60 min Scan# 2213
Delta R.T. -0.01 min
Lab File: BF095996.D
Acq: 17 Jun 2017 14:10

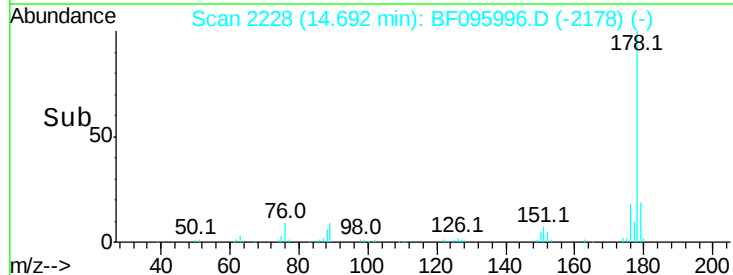
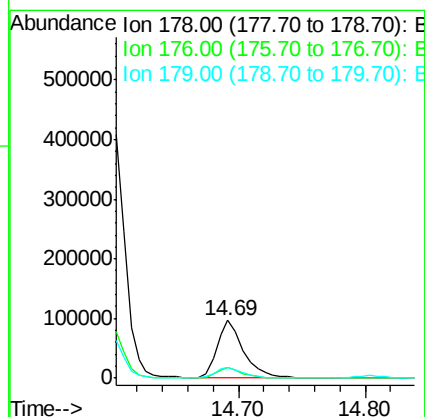
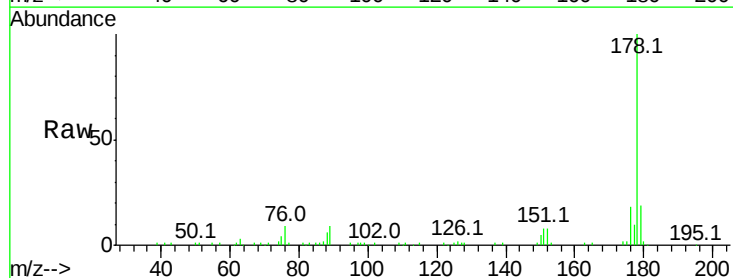
Instrument :
BNA_F
ClientSampled :

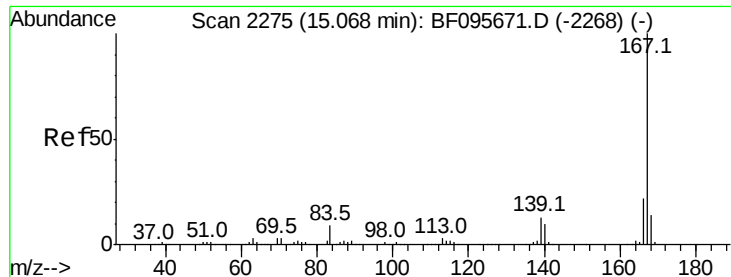
Tot Ion:178 Resp: 524797
Ion Ratio Lower Upper
178 100
176 19.1 16.2 24.4
179 15.6 12.6 19.0



#71
Anthracene
Concen: 13.91 ng
RT: 14.69 min Scan# 2228
Delta R.T. -0.01 min
Lab File: BF095996.D
Acq: 17 Jun 2017 14:10

Tgt Ion:178 Resp: 139089
Ion Ratio Lower Upper
178 100
176 17.8 15.8 23.8
179 18.7 12.7 19.1

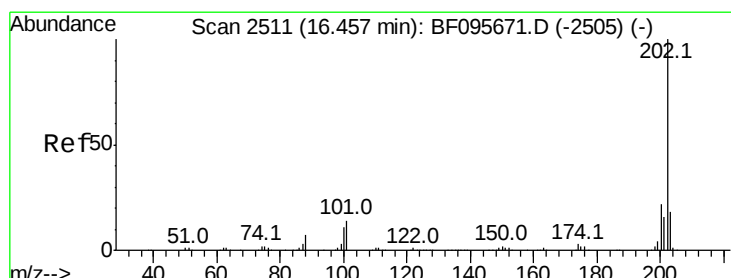
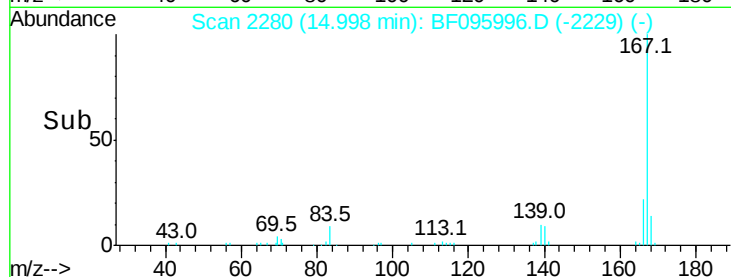
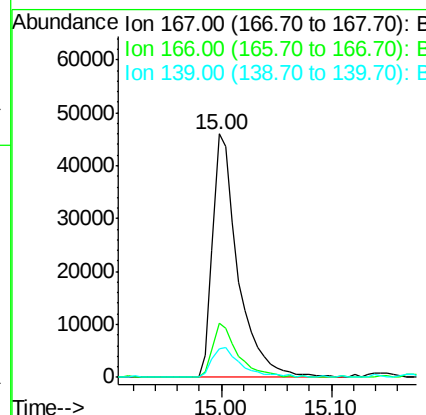
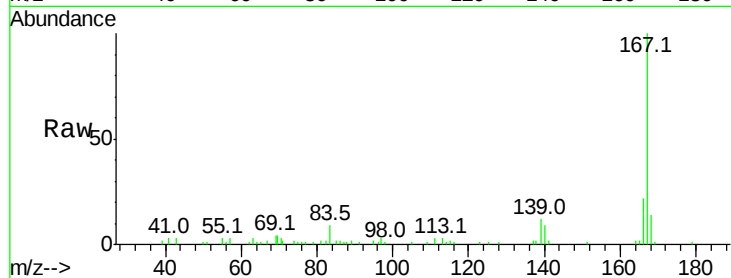




#72
 Carbazole
 Concen: 7.44 ng
 RT: 15.00 min Scan# 2280
 Delta R.T. 0.00 min
 Lab File: BF095996.D
 Acq: 17 Jun 2017 14:10

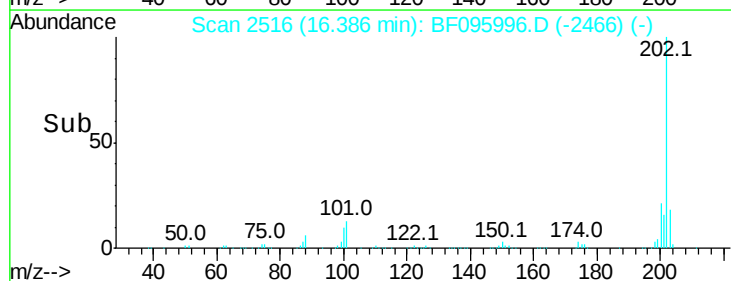
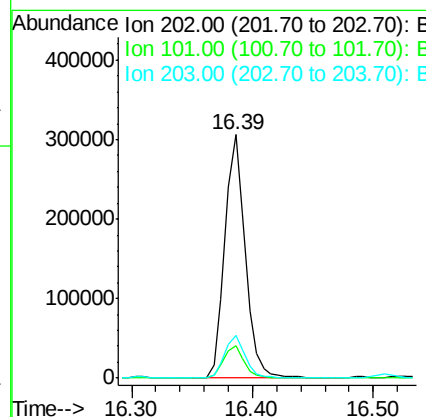
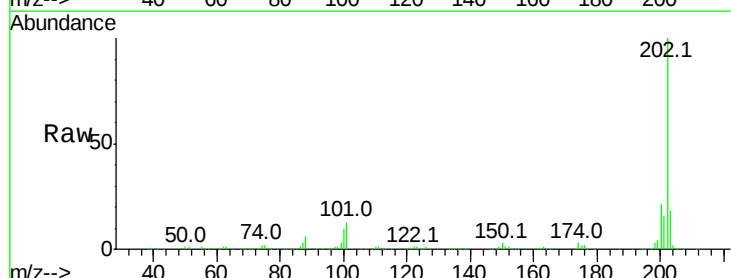
Instrument :
 BNA_F
 ClientSampleId :

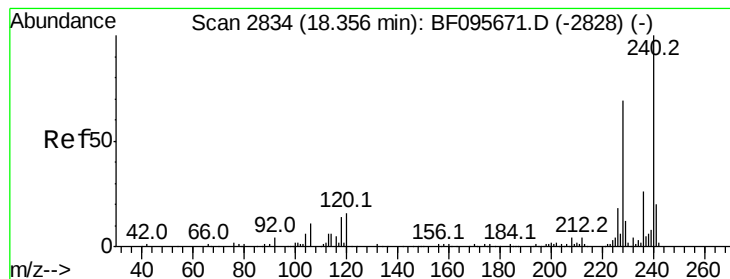
Tot Ion:167 Resp: 72538
 Ion Ratio Lower Upper
 167 100
 166 22.3 18.1 27.1
 139 12.0 11.7 17.5



#74
 Fluoranthene
 Concen: 38.02 ng
 RT: 16.39 min Scan# 2516
 Delta R.T. -0.01 min
 Lab File: BF095996.D
 Acq: 17 Jun 2017 14:10

Tgt Ion:202 Resp: 360525
 Ion Ratio Lower Upper
 202 100
 101 13.4 0.0 33.2
 203 17.7 0.0 38.1





#75

Chrysene-d12

Concen: 20.00 ng

RT: 18.29 min Scan# 2839

Delta R.T. -0.01 min

Lab File: BF095996.D

Acq: 17 Jun 2017 14:10

Instrument :

BNA_F

ClientSampleId :

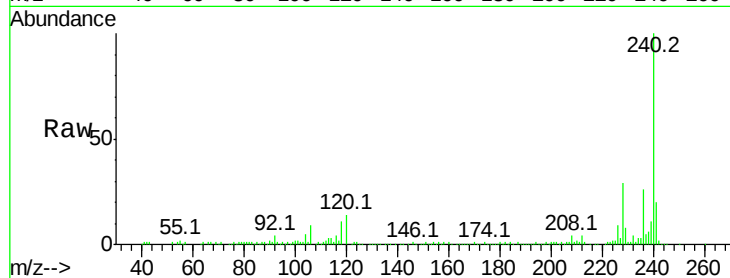
Tot Ion:240 Resp: 144541

Ion Ratio Lower Upper

240 100

120 14.1 5.8 8.8#

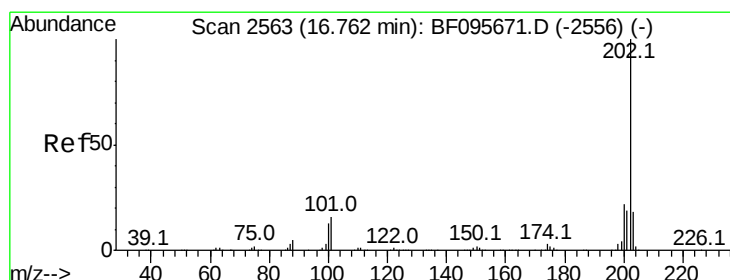
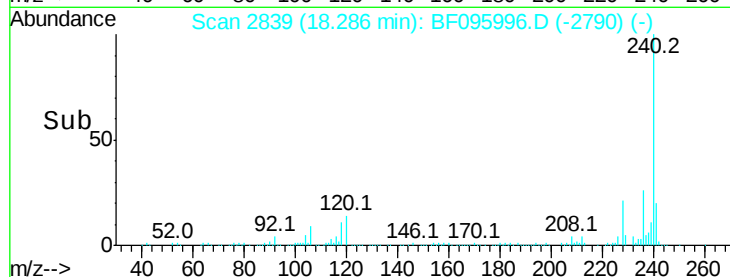
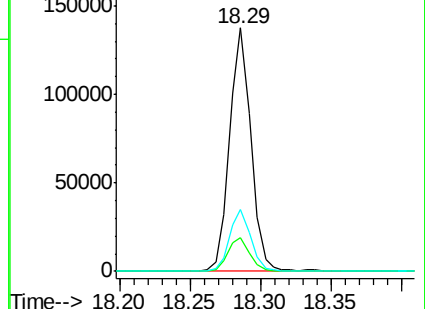
236 25.5 20.5 30.7



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: 28.90 ng

RT: 16.69 min Scan# 2567

Delta R.T. -0.01 min

Lab File: BF095996.D

Acq: 17 Jun 2017 14:10

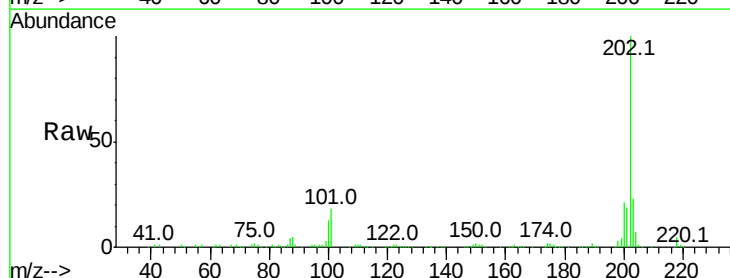
Tgt Ion:202 Resp: 311736

Ion Ratio Lower Upper

202 100

200 21.1 17.6 26.4

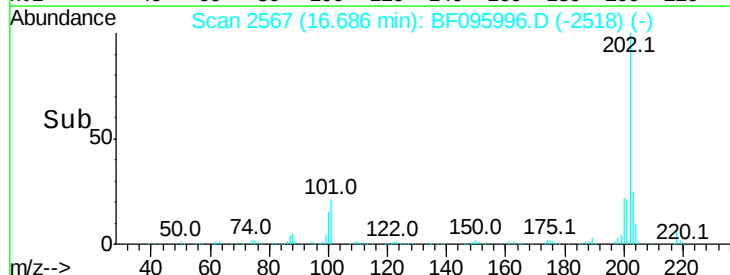
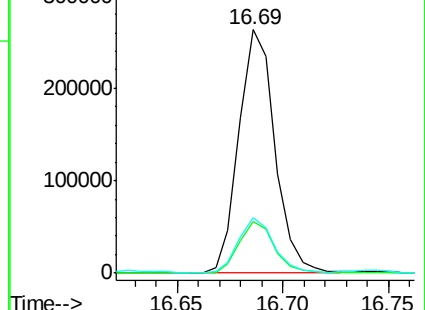
203 22.7 14.4 21.6#

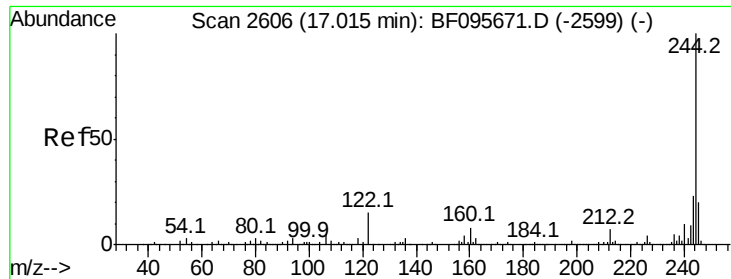


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

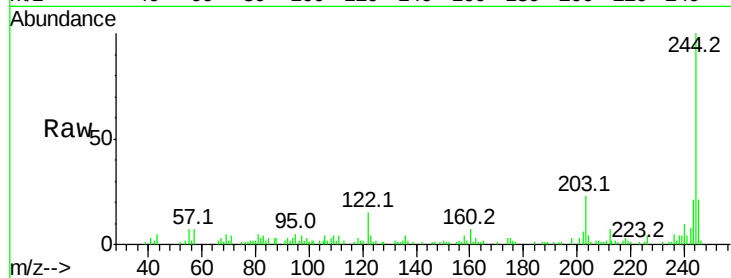




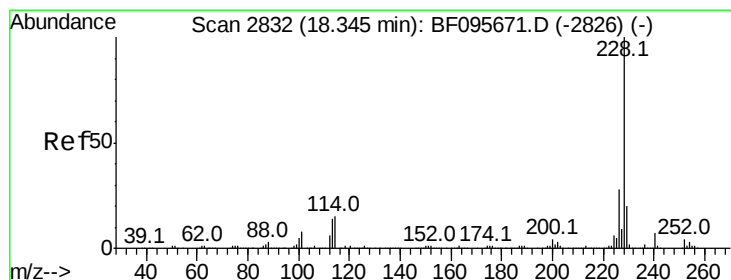
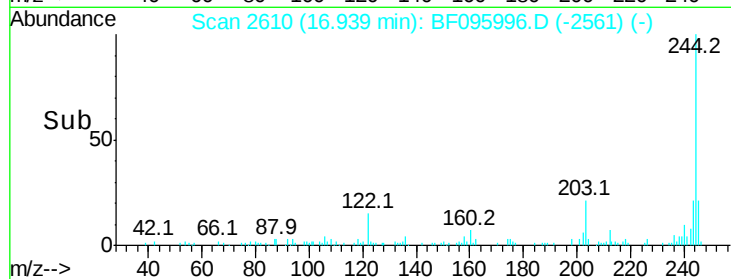
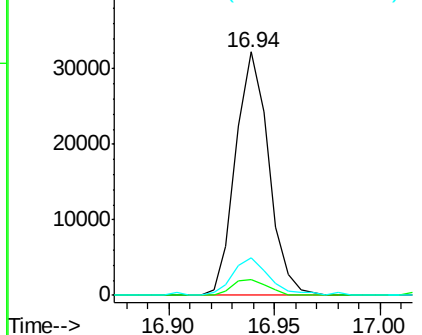
#78
 Terphenyl-d14
 Concen: 6.02 ng
 RT: 16.94 min Scan# 2610
 Delta R.T. -0.01 min
 Lab File: BF095996.D
 Acq: 17 Jun 2017 14:10

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:244 Resp: 35046
 Ion Ratio Lower Upper
 244 100
 212 6.6 6.0 9.0
 122 15.3 10.3 15.5

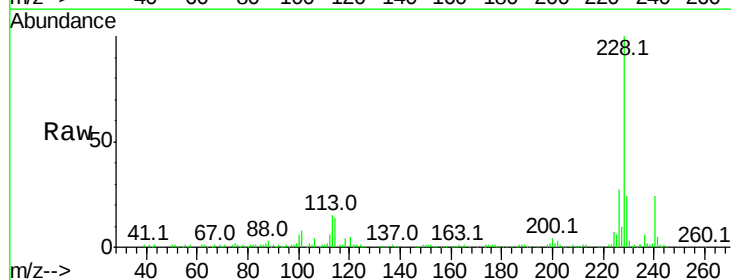


Abundance Ion 244.00 (243.70 to 244.70): E
 Ion 212.00 (211.70 to 212.70): E
 Ion 122.00 (121.70 to 122.70): E

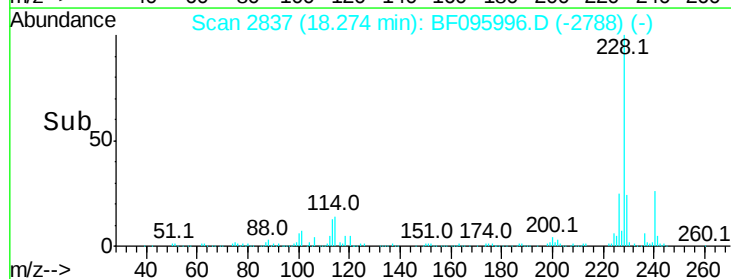
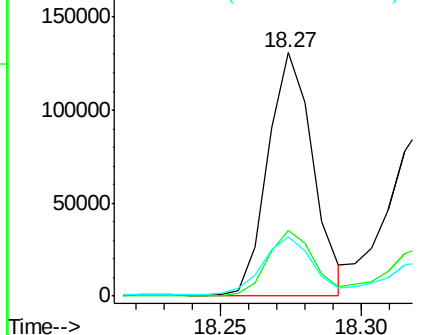


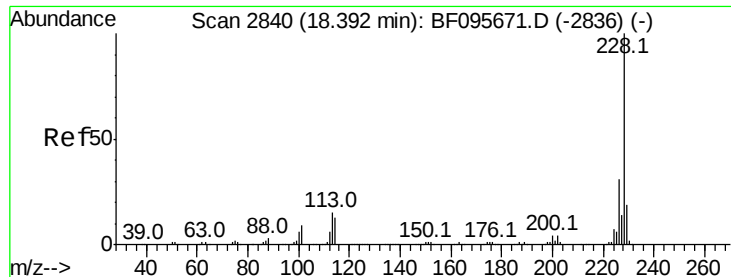
#80
 Benzo(a)anthracene
 Concen: 17.16 ng
 RT: 18.27 min Scan# 2837
 Delta R.T. -0.01 min
 Lab File: BF095996.D
 Acq: 17 Jun 2017 14:10

Tgt Ion:228 Resp: 144229
 Ion Ratio Lower Upper
 228 100
 226 27.1 22.6 33.8
 229 24.4 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: 14.82 ng

RT: 18.32 min Scan# 2845

Delta R.T. -0.01 min

Lab File: BF095996.D

Acq: 17 Jun 2017 14:10

Instrument :

BNA_F

ClientSampleId :

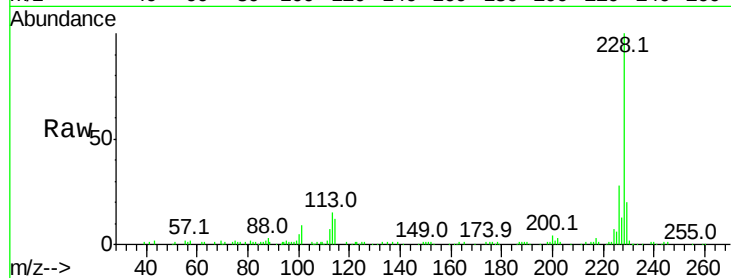
Tot Ion:228 Resp: 124434

Ion Ratio Lower Upper

228 100

226 28.2 24.9 37.3

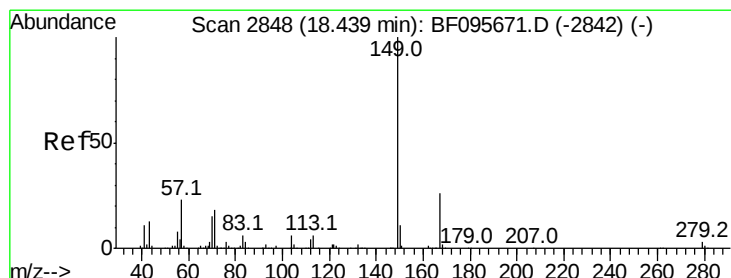
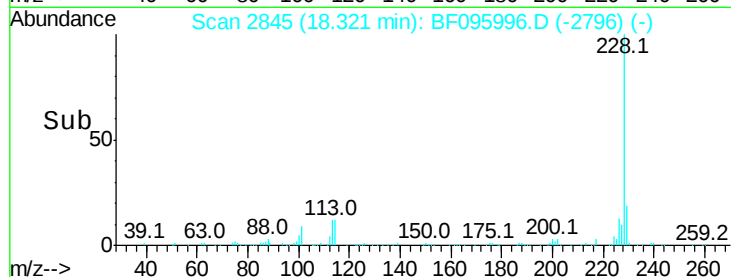
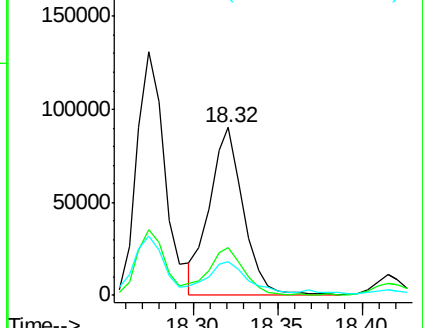
229 19.8 15.8 23.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#83

Bis(2-ethylhexyl)phthalate

Concen: 2.94 ng

RT: 18.36 min Scan# 2851

Delta R.T. -0.01 min

Lab File: BF095996.D

Acq: 17 Jun 2017 14:10

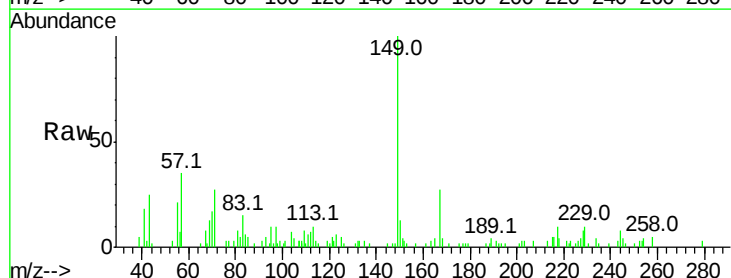
Tgt Ion:149 Resp: 19553

Ion Ratio Lower Upper

149 100

167 27.2 21.0 31.4

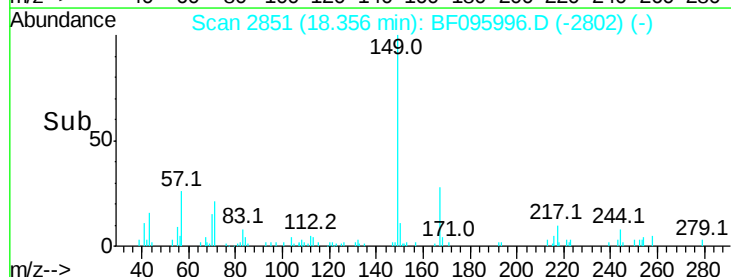
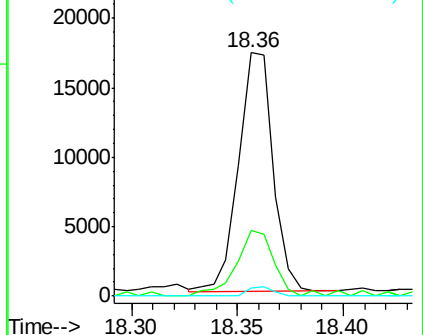
279 3.4 1.9 2.9#

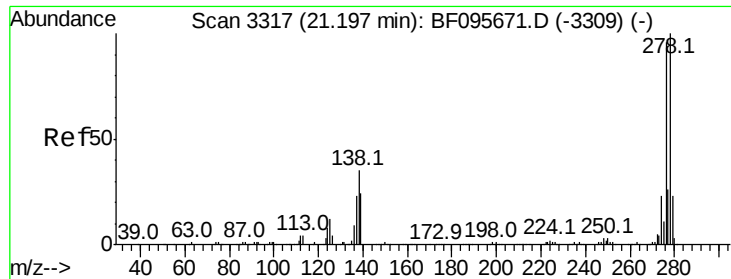


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

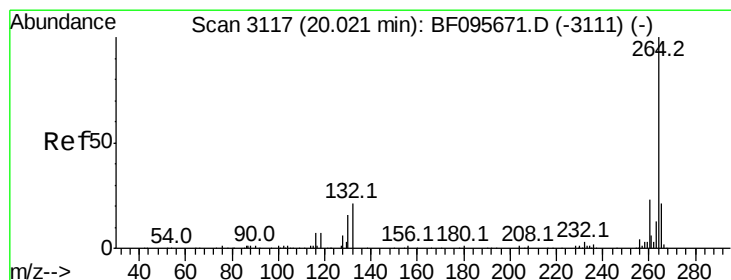
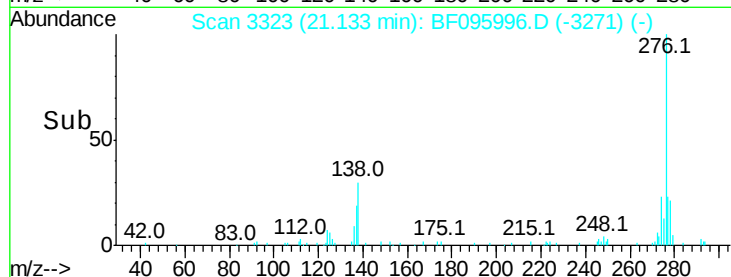
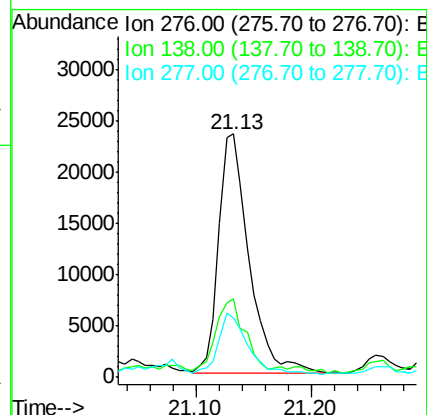
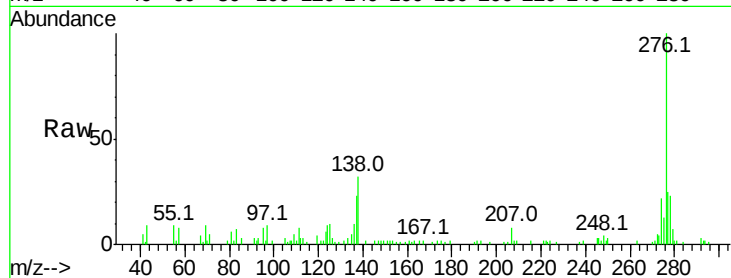




#85
Indeno(1,2,3-cd)pyrene
Concen: 5.97 ng
RT: 21.13 min Scan# 3323
Delta R.T. 0.01 min
Lab File: BF095996.D
Acq: 17 Jun 2017 14:10

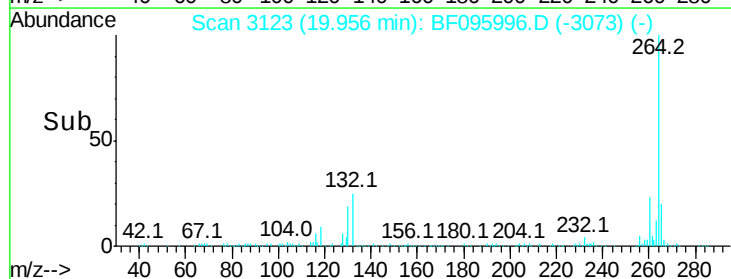
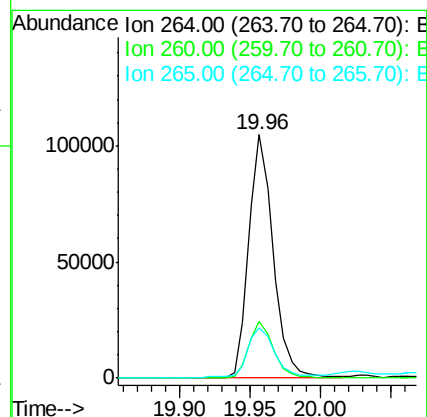
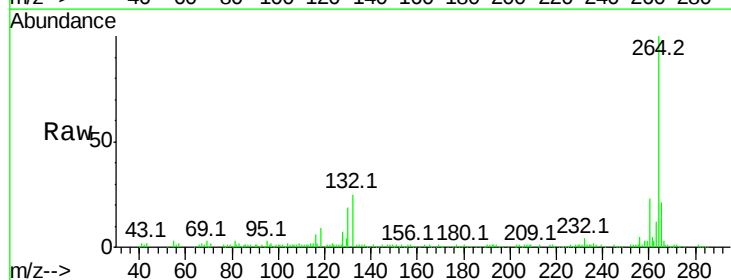
Instrument :
BNA_F
ClientSampleId :

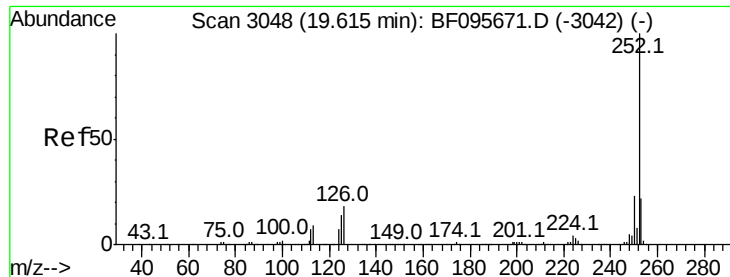
Tot Ion:276 Resp: 42892
Ion Ratio Lower Upper
276 100
138 27.9 27.8 41.6
277 24.8 20.2 30.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 19.96 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BF095996.D
Acq: 17 Jun 2017 14:10

Tgt Ion:264 Resp: 127906
Ion Ratio Lower Upper
264 100
260 23.5 19.5 29.3
265 20.5 17.2 25.8





#87

Benzo(b)fluoranthene

Concen: 16.51 ng

RT: 19.56 min Scan# 3055

Delta R.T. 0.00 min

Lab File: BF095996.D

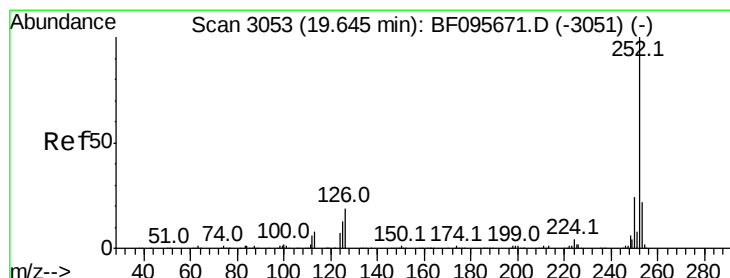
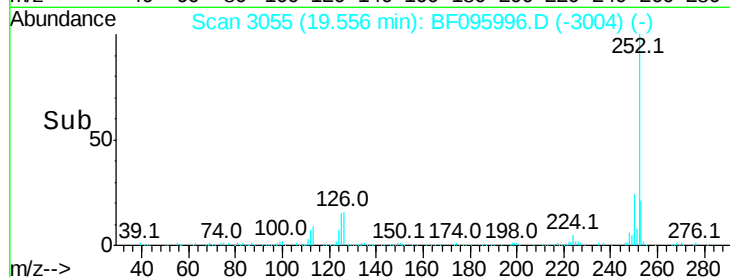
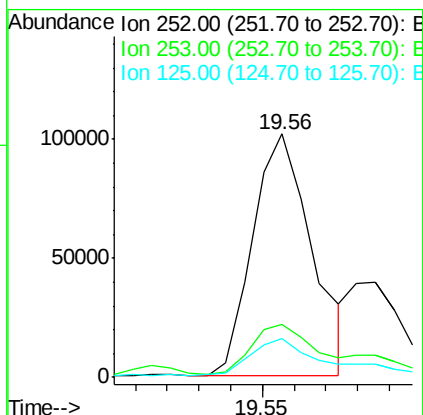
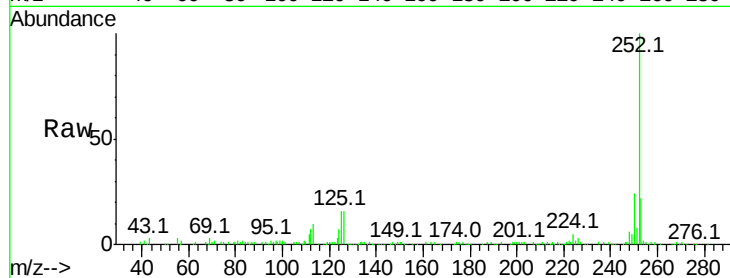
Acq: 17 Jun 2017 14:10

Instrument :

BNA_F

ClientSampleId :

Tot Ion:	252	Resp:	132249
Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.1	27.1
125	15.9	9.8	14.8#



#88

Benzo(k)fluoranthene

Concen: 17.28 ng

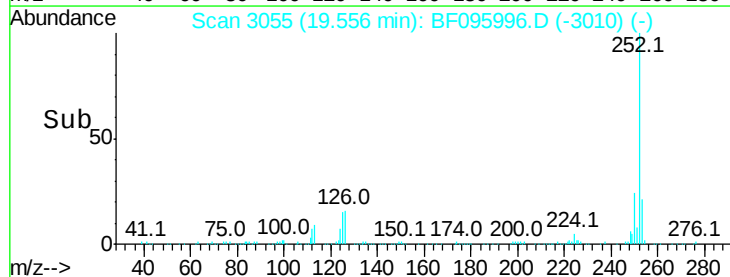
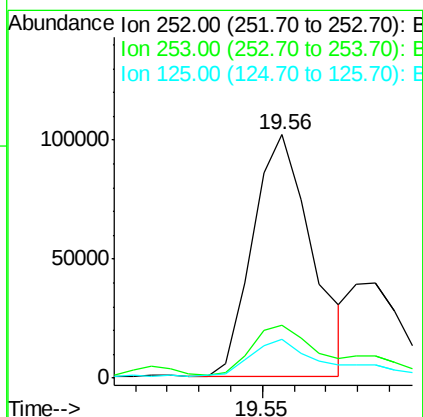
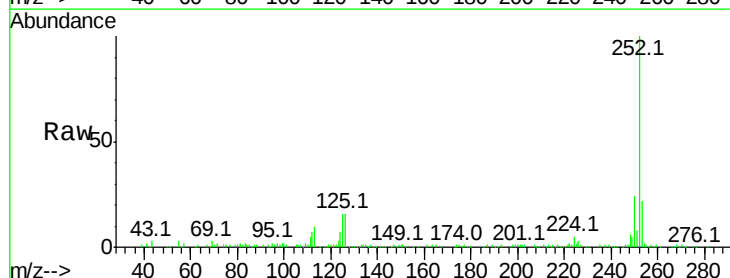
RT: 19.56 min Scan# 3055

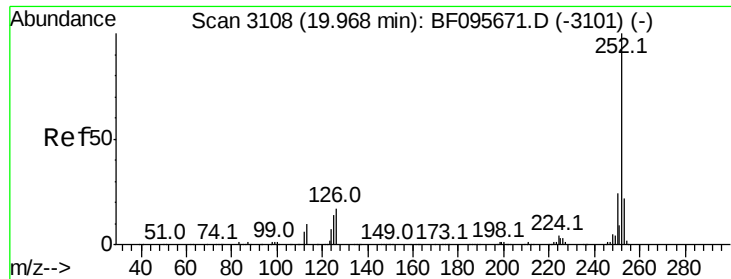
Delta R.T. -0.04 min

Lab File: BF095996.D

Acq: 17 Jun 2017 14:10

Tgt Ion:	252	Resp:	132249
Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.4	27.6
125	15.9	13.1	19.7





#89

Benzo(a)pyrene

Concen: 13.14 ng

RT: 19.90 min Scan# 3114

Delta R.T. -0.01 min

Lab File: BF095996.D

Acq: 17 Jun 2017 14:10

Instrument :

BNA_F

ClientSampled :

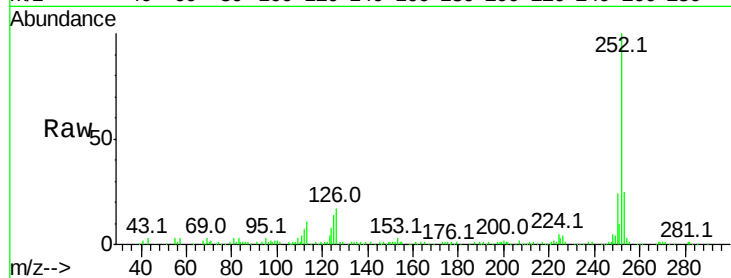
Tot Ion:252 Resp: 96713

Ion Ratio Lower Upper

252 100

253 24.6 17.5 26.3

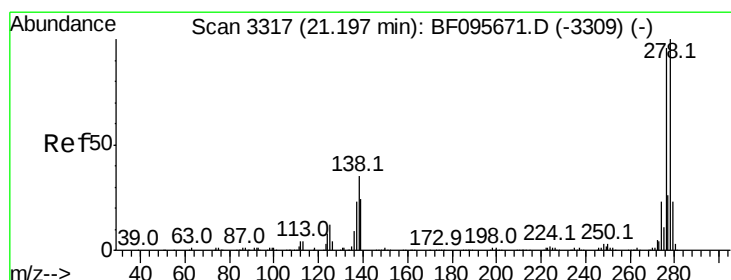
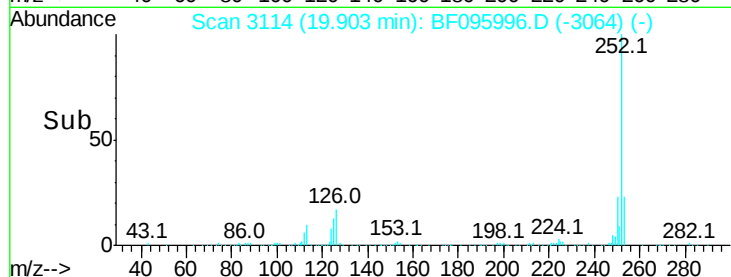
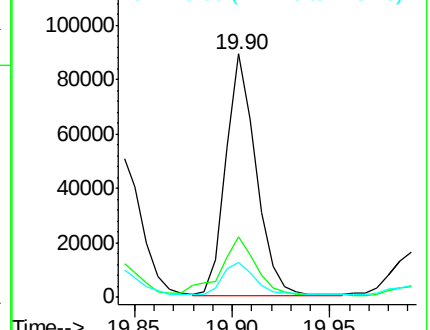
125 14.2 11.0 16.4



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: 2.36 ng

RT: 21.12 min Scan# 3321

Delta R.T. -0.01 min

Lab File: BF095996.D

Acq: 17 Jun 2017 14:10

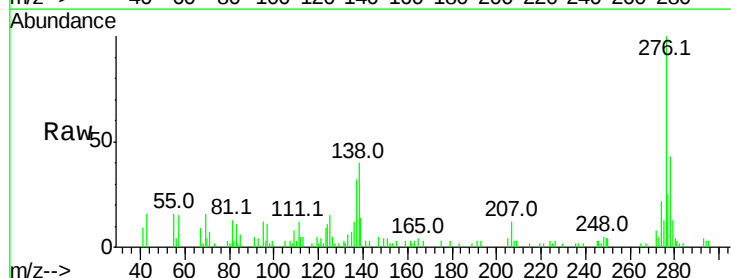
Tgt Ion:278 Resp: 14767

Ion Ratio Lower Upper

278 100

139 32.6 16.6 24.8#

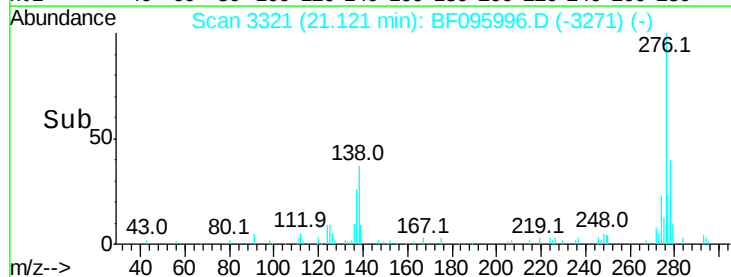
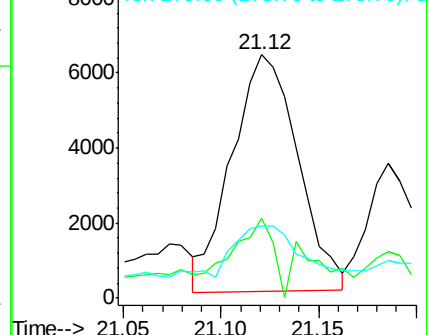
279 29.4 19.3 28.9#

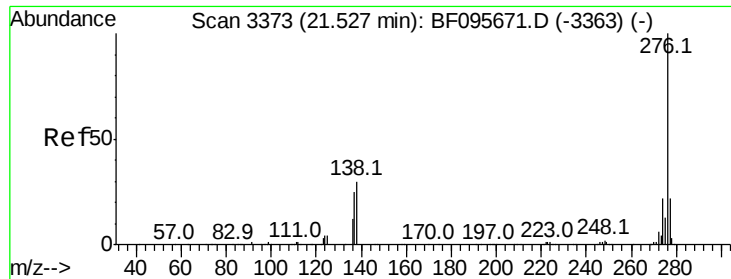


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(a,h,i)perylene

Concen: 6.20 ng

RT: 21.46 min Scan# 3378

Delta R.T. 0.01 min

Lab File: BF095996.D

Acq: 17 Jun 2017 14:10

Instrument :

BNA_F

ClientSampleId :

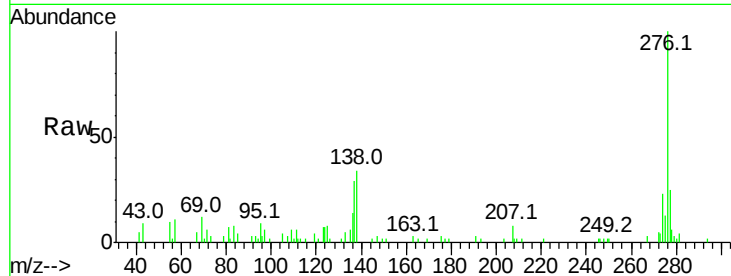
Tot Ion: 276 Resp: 39476

Ion Ratio Lower Upper

276 100

277 25.3 18.6 28.0

138 33.8 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

