

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF091217\
 Data File : BF098450.D
 Acq On : 12 Sep 2017 15:12
 Operator : SJ/JU
 Sample : I5151-06DL 250X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NYSEG-PH4-ESMI2-6DL

Quant Time: Sep 12 15:41:17 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 02:14:50 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.66	152	214959	20.00	ng	-0.01
21) Naphthalene-d8	7.95	136	914637	20.00	ng	0.00
38) Acenaphthene-d10	9.69	164	417117	20.00	ng	-0.01
63) Phenanthrene-d10	11.17	188	756024	20.00	ng	-0.01
75) Chrysene-d12	13.81	240	448005	20.00	ng	0.00
86) Perylene-d12	15.20	264	418561	20.00	ng	-0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.29	112	2406	0.17	ng	0.01
7) Phenol-d6	6.33	99	3833	0.21	ng	0.00
23) Nitrobenzene-d5	7.23	82	2394	0.15	ng	0.00
41) 2,4,6-Tribromophenol	10.49	330	351	0.13	ng	0.00
44) 2-Fluorobiphenyl	9.02	172	4372	0.18	ng	-0.02
78) Terphenyl-d14	12.76	244	4446	0.21	ng	-0.01

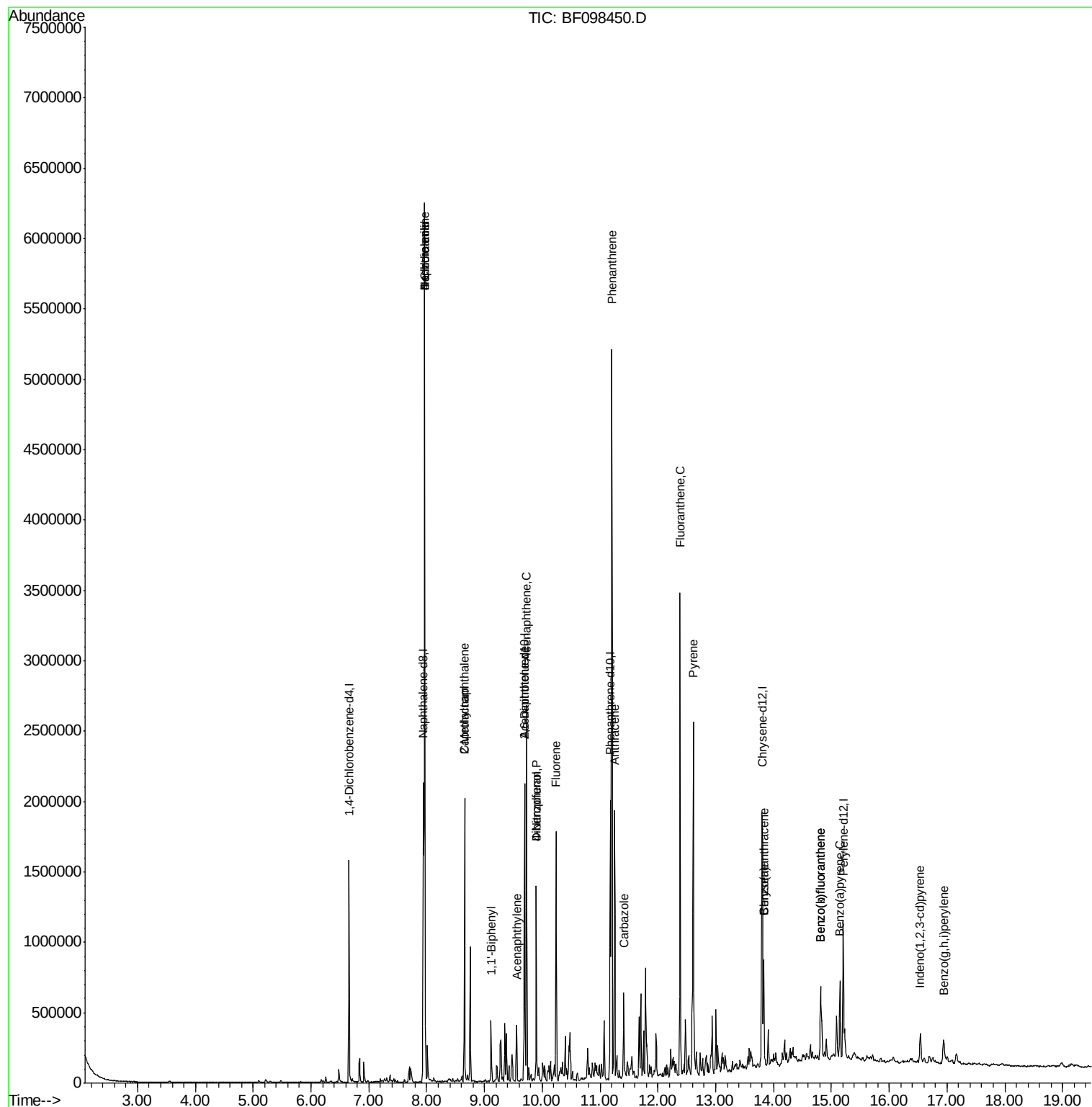
Target Compounds				Qvalue		
31) Naphthalene	7.97	128	2869996	63.474	ng	98
32) Benzoic acid	7.97	122	7137	8.586	ng	# 1
33) 4-Chloroaniline	7.97	127	399214	21.725	ng	# 32
35) Caprolactam	8.66	113	10945	2.653	ng	# 1
37) 2-Methylnaphthalene	8.66	142	478301	17.463	ng	100
45) 1,1'-Biphenyl	9.12	154	140008	3.750	ng	94
48) Acenaphthylene	9.56	152	126200	3.183	ng	96
50) 2,6-Dinitrotoluene	9.69	165	63595	9.589	ng	# 34
51) Acenaphthene	9.73	154	513825	20.389	ng	98
54) Dibenzofuran	9.90	168	455425	13.718	ng	99
55) 4-Nitrophenol	9.90	139	174544	37.946	ng	# 28
57) Fluorene	10.24	166	408646	14.871	ng	98
70) Phenanthrene	11.20	178	1904192	47.511	ng	99
71) Anthracene	11.25	178	632558	15.372	ng	99
72) Carbazole	11.41	167	204354	5.329	ng	98
74) Fluoranthene	12.39	202	1229864	30.653	ng	98
77) Pyrene	12.62	202	1020090	28.864	ng	100
80) Benzo(a)anthracene	13.83	228	251119	9.561	ng	95
82) Chrysene	13.83	228	251119	9.458	ng	98
85) Indeno(1,2,3-cd)pyrene	16.54	276	120974	6.494	ng	94
87) Benzo(b)fluoranthene	14.82	252	373029	14.174	ng	98
88) Benzo(k)fluoranthene	14.82	252	373029	15.183	ng	98
89) Benzo(a)pyrene	15.15	252	236585	10.090	ng	98
91) Benzo(g,h,i)perylene	16.94	276	110854	6.462	ng	97

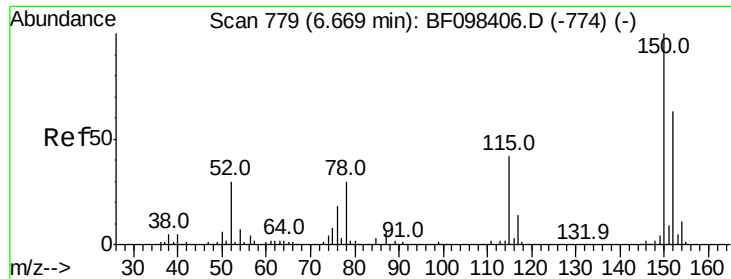
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091217\
Data File : BF098450.D
Acq On : 12 Sep 2017 15:12
Operator : SJ/JU
Sample : I5151-06DL 250X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-ESMI2-6DL

Quant Time: Sep 12 15:41:17 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 02:14:50 2017
Response via : Initial Calibration



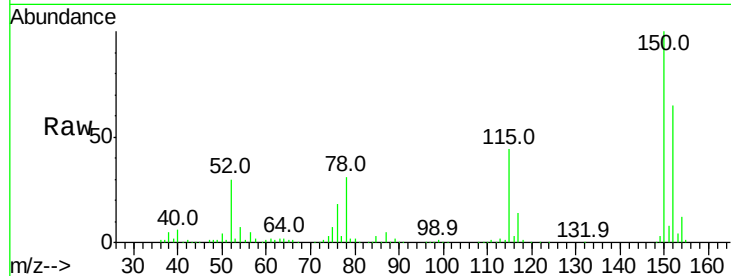


#1

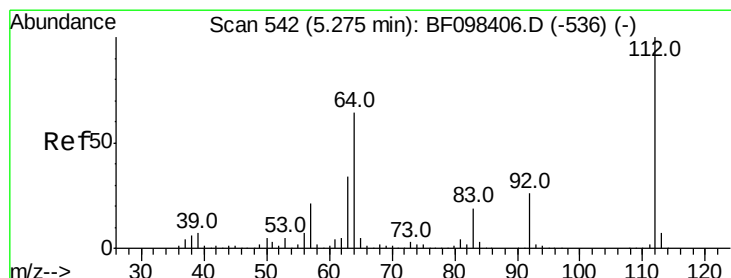
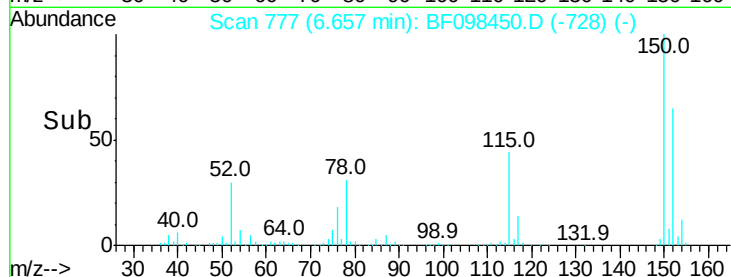
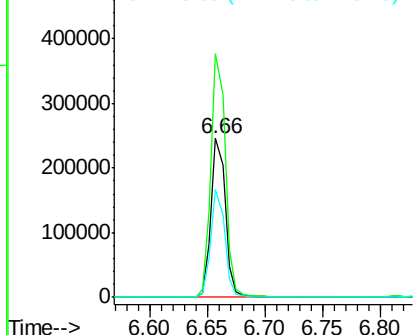
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.66 min Scan# 777
Delta R.T. -0.01 min
Lab File: BF098450.D
Acq: 12 Sep 2017 15:12

Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-ESMI2-6DL

Tot Ion:152 Resp: 214959
Ion Ratio Lower Upper
152 100
150 153.5 126.2 189.2
115 68.3 52.2 78.2



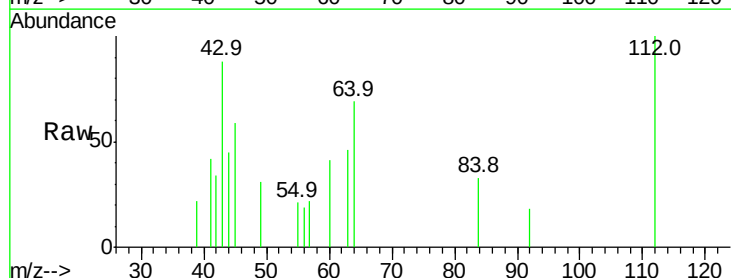
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



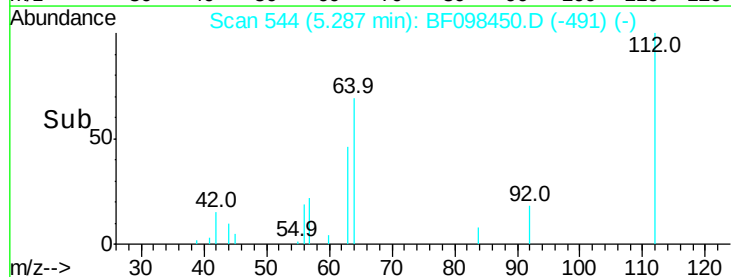
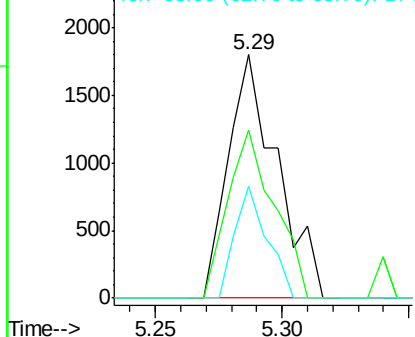
#5

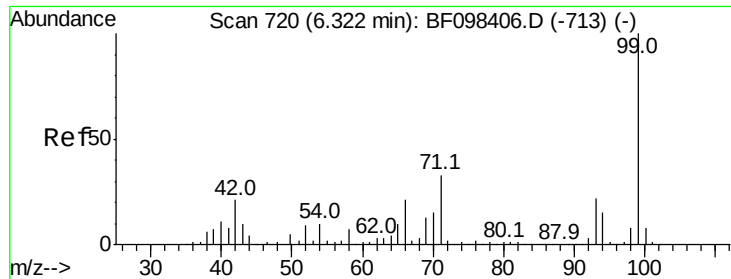
2-Fluorophenol
Concen: 0.165 ng
RT: 5.29 min Scan# 544
Delta R.T. 0.01 min
Lab File: BF098450.D
Acq: 12 Sep 2017 15:12

Tgt Ion:112 Resp: 2406
Ion Ratio Lower Upper
112 100
64 69.1 46.0 69.0#
63 46.1 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: 0.208 ng

RT: 6.33 min Scan# 721

Delta R.T. 0.01 min

Lab File: BF098450.D

Acq: 12 Sep 2017 15:12

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-ESMI2-6DL

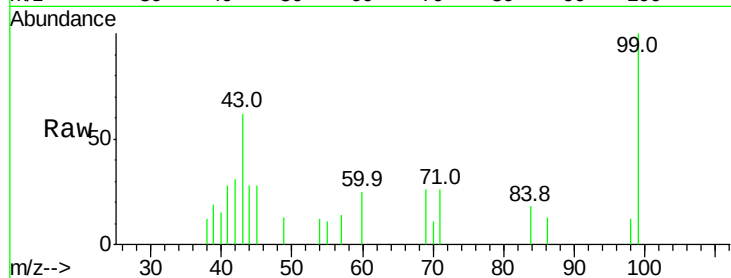
Tot Ion: 99 Resp: 3833

Ion Ratio Lower Upper

99 100

42 31.1 13.5 20.3#

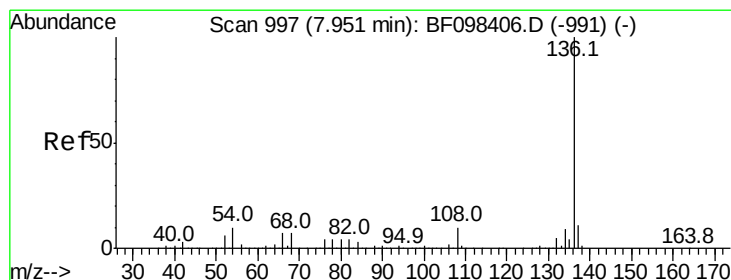
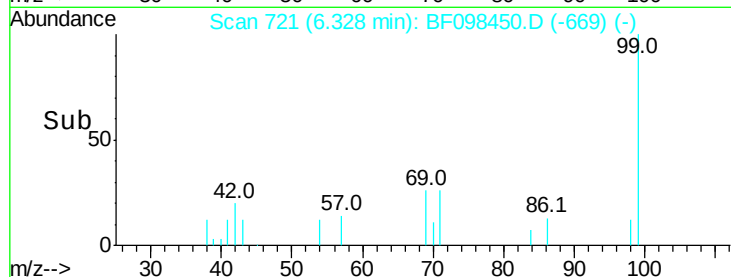
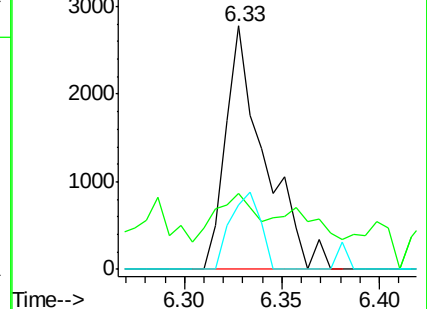
71 26.3 24.5 36.7



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: 20.000 ng

RT: 7.95 min Scan# 996

Delta R.T. -0.01 min

Lab File: BF098450.D

Acq: 12 Sep 2017 15:12

Tgt Ion: 136 Resp: 914637

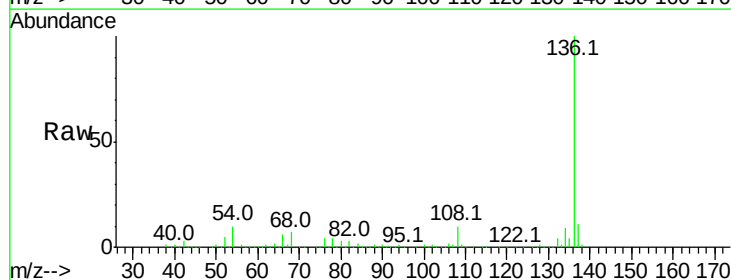
Ion Ratio Lower Upper

136 100

137 10.9 8.5 12.7

54 10.2 4.9 7.3#

68 7.2 4.1 6.1#

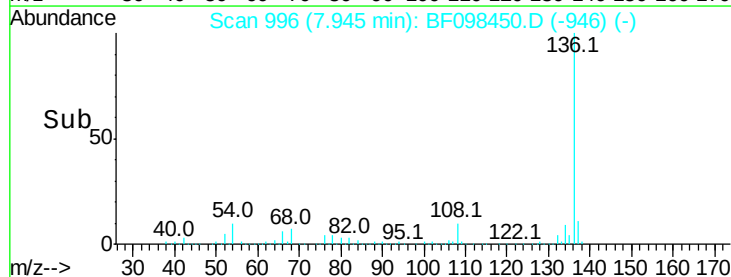
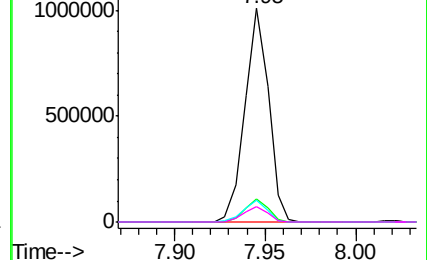


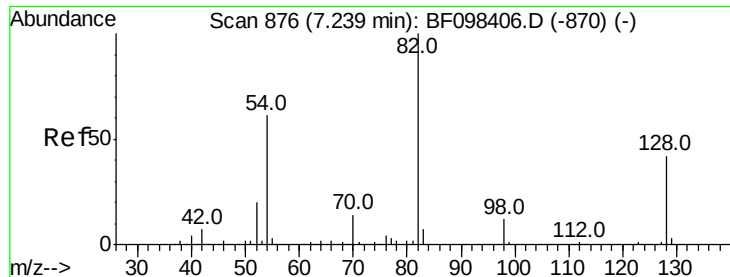
Abundance Ion 136.00 (135.70 to 136.70): E

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

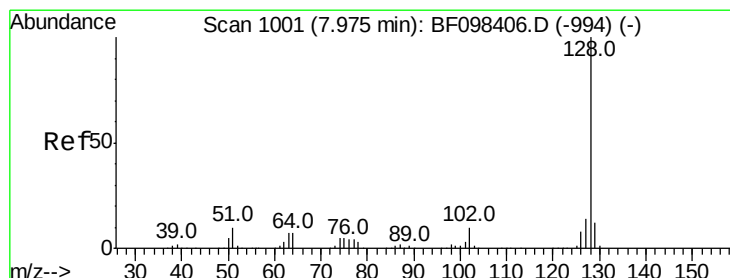
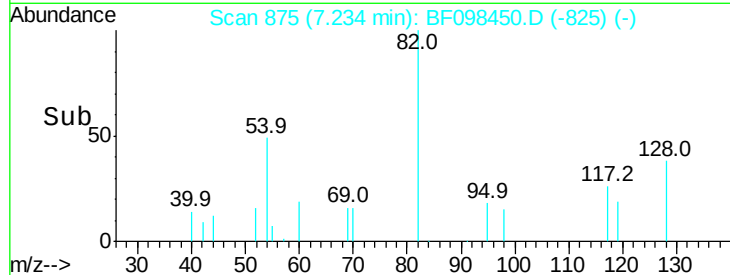
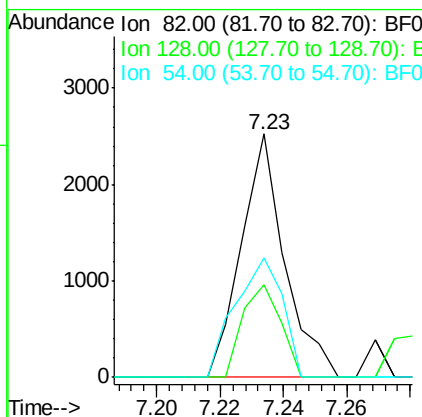
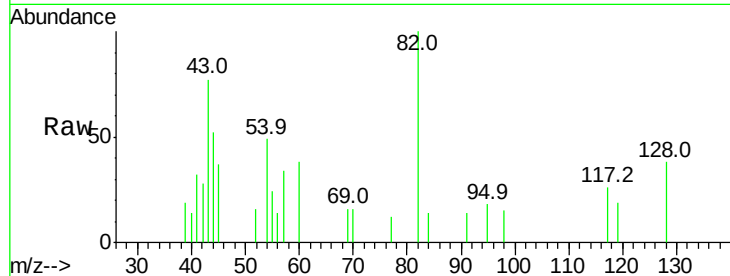




#23
 Nitrobenzene-d5
 Concen: 0.146 ng
 RT: 7.23 min Scan# 875
 Delta R.T. -0.01 min
 Lab File: BF098450.D
 Acq: 12 Sep 2017 15:12

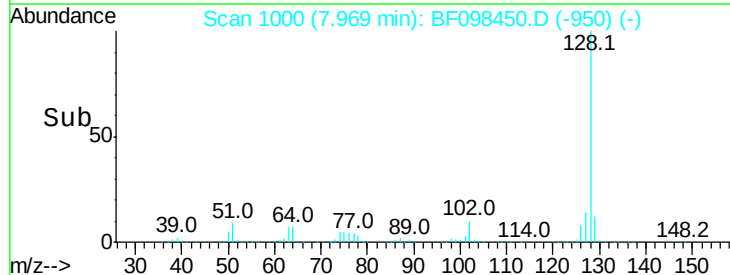
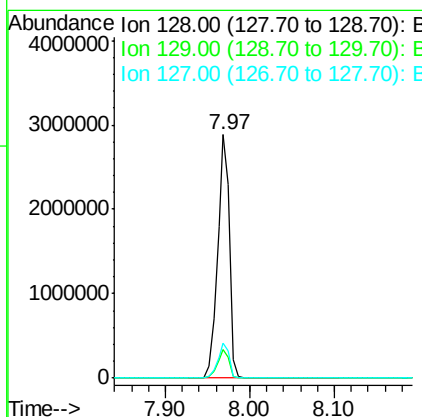
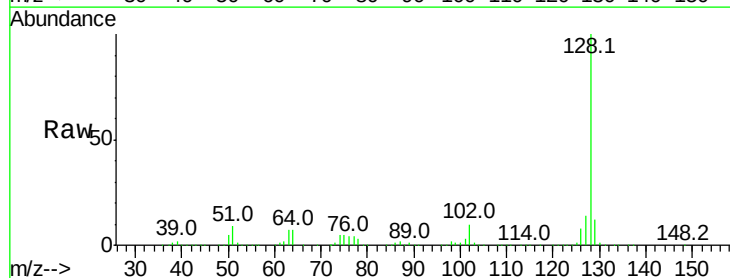
Instrument :
 BNA_F
 ClientSampleId :
 NYSEG-PH4-ESMI2-6DL

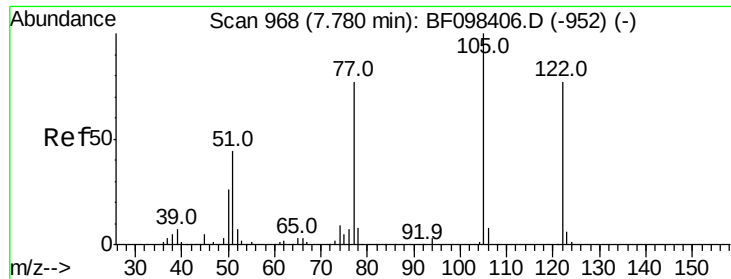
Tot Ion:	82	Resp:	2394
Ion	Ratio	Lower	Upper
82	100		
128	38.2	34.0	51.0
54	49.2	42.2	63.2



#31
 Naphthalene
 Concen: 63.474 ng
 RT: 7.97 min Scan# 1000
 Delta R.T. -0.01 min
 Lab File: BF098450.D
 Acq: 12 Sep 2017 15:12

Tgt Ion:	128	Resp:	2869996
Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.0	13.6
127	14.3	10.8	16.2





#32

Benzoic acid

Concen: 8.586 ng

RT: 7.97 min Scan# 1000

Delta R.T. 0.19 min

Lab File: BF098450.D

Acq: 12 Sep 2017 15:12

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-ESMI2-6DL

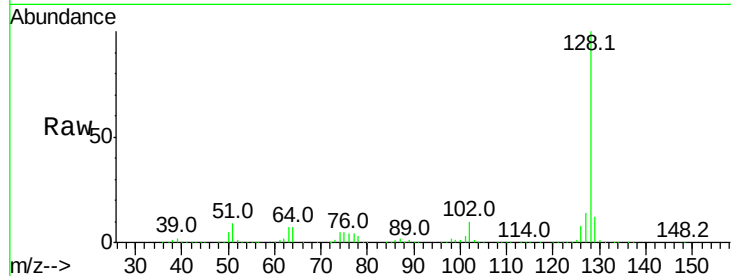
Tot Ion:122 Resp: 7137

Ion Ratio Lower Upper

122 100

105 4.8 103.3 143.3#

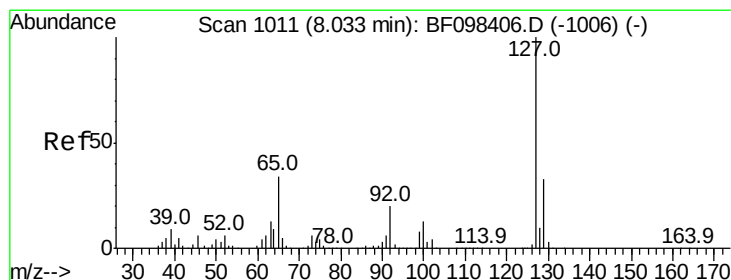
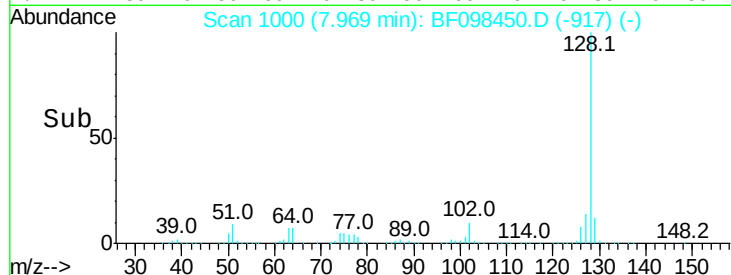
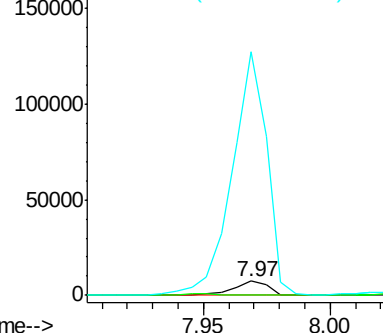
77 1738.7 73.7 113.7#



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: 21.725 ng

RT: 7.97 min Scan# 1000

Delta R.T. -0.06 min

Lab File: BF098450.D

Acq: 12 Sep 2017 15:12

Tgt Ion:127 Resp: 399214

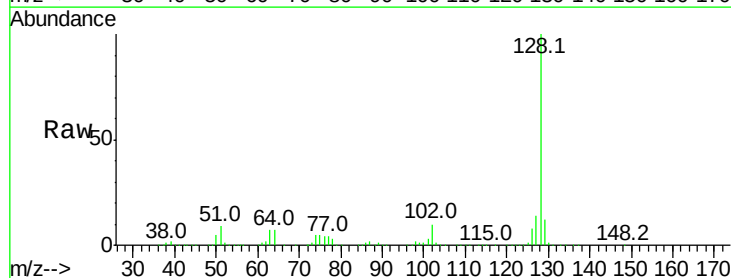
Ion Ratio Lower Upper

127 100

129 83.7 26.2 39.2#

65 0.0 27.8 41.8#

92 0.0 16.8 25.2#

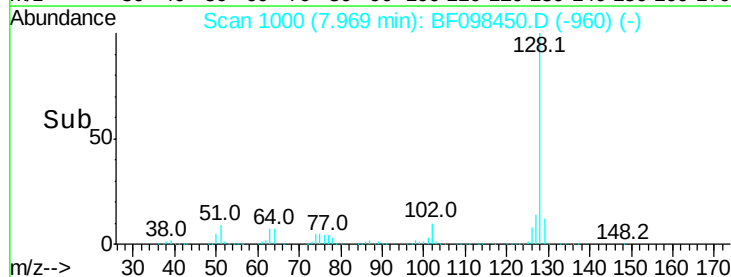
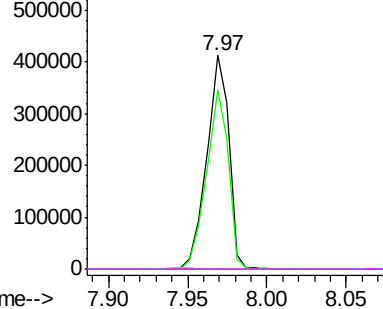


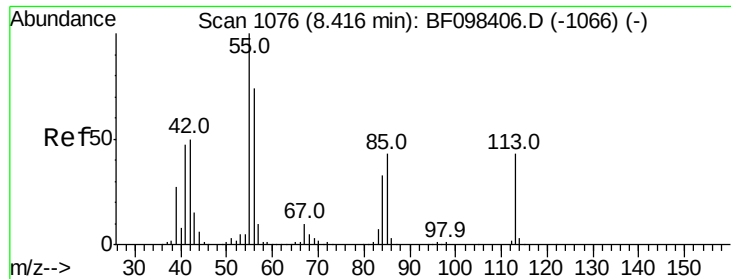
Abundance Ion 127.00 (126.70 to 127.70): E

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





#35

Caprolactam

Concen: 2.653 ng

RT: 8.66 min Scan# 1117

Delta R.T. 0.24 min

Lab File: BF098450.D

Acq: 12 Sep 2017 15:12

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-ESMI2-6DL

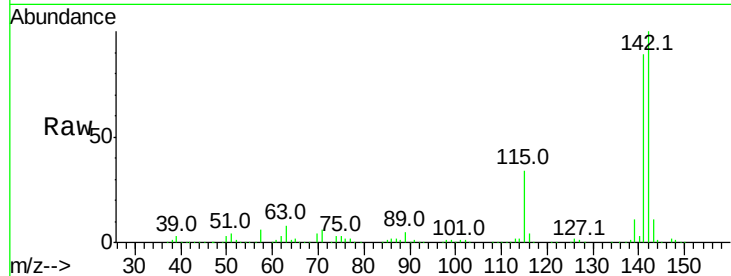
Tot Ion:113 Resp: 10945

Ion Ratio Lower Upper

113 100

55 14.1 150.2 190.2#

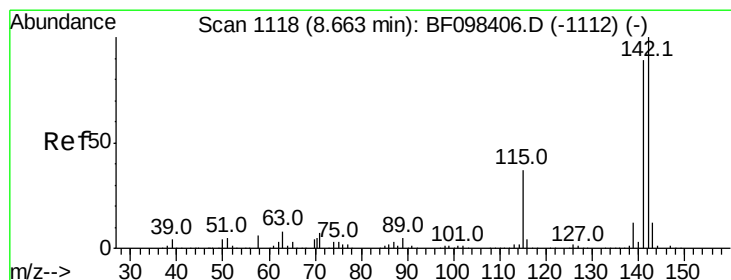
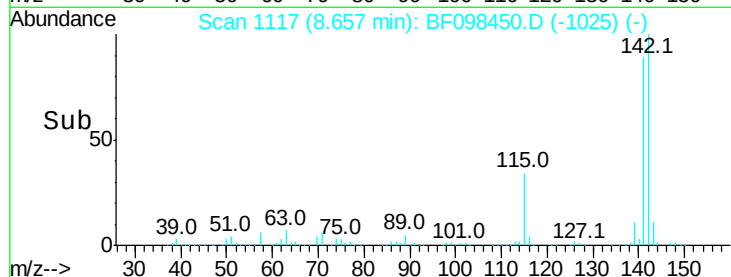
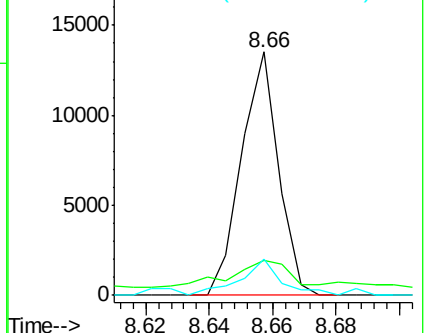
56 14.8 107.8 147.8#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BF0

Ion 56.00 (55.70 to 56.70): BF0



#37

2-Methylnaphthalene

Concen: 17.463 ng

RT: 8.66 min Scan# 1117

Delta R.T. -0.01 min

Lab File: BF098450.D

Acq: 12 Sep 2017 15:12

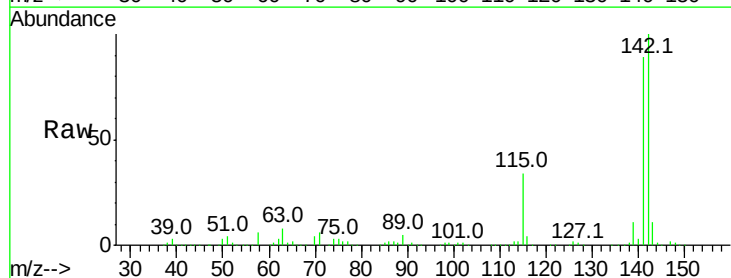
Tgt Ion:142 Resp: 478301

Ion Ratio Lower Upper

142 100

141 88.8 71.3 106.9

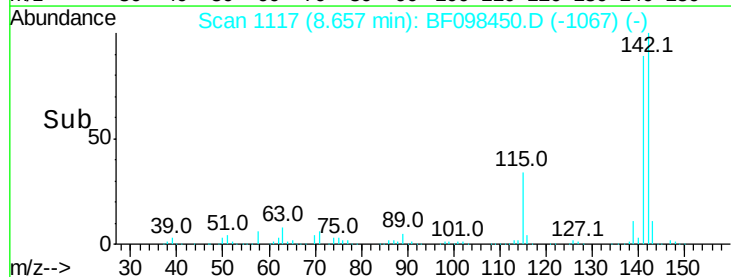
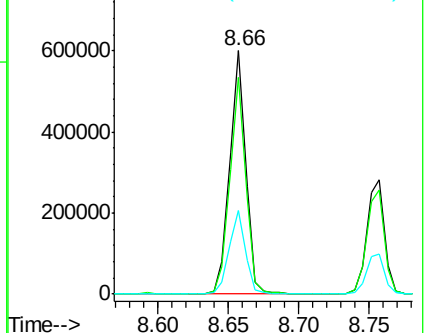
115 34.1 27.1 40.7

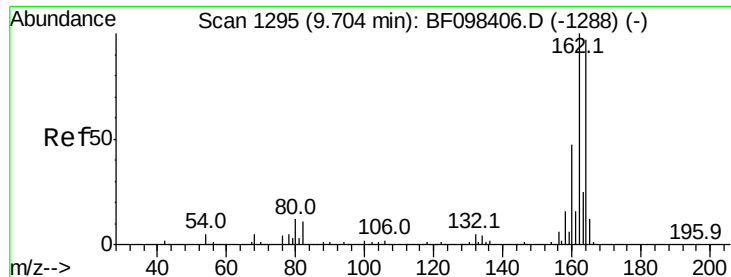


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

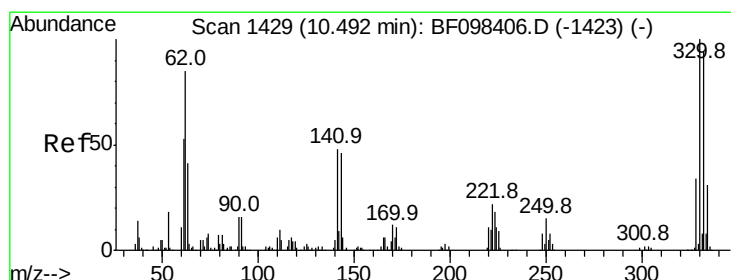
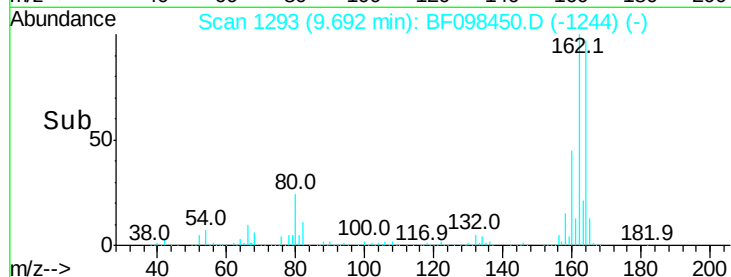
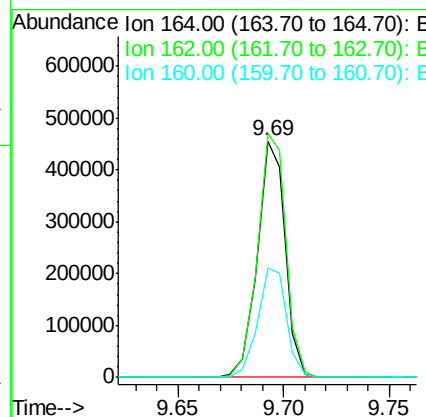
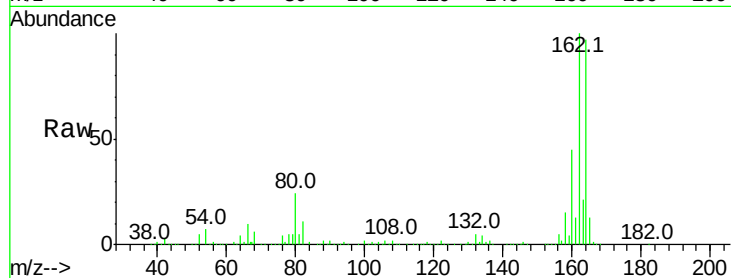




#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.69 min Scan# 1293
 Delta R.T. -0.01 min
 Lab File: BF098450.D
 Acq: 12 Sep 2017 15:12

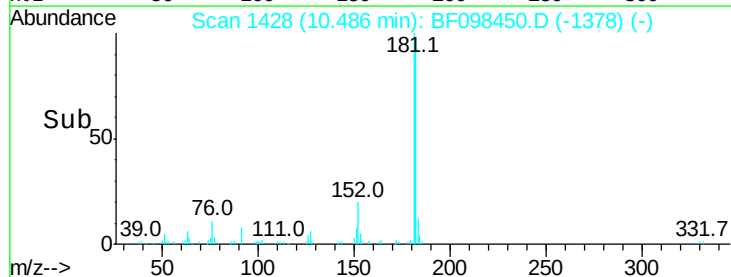
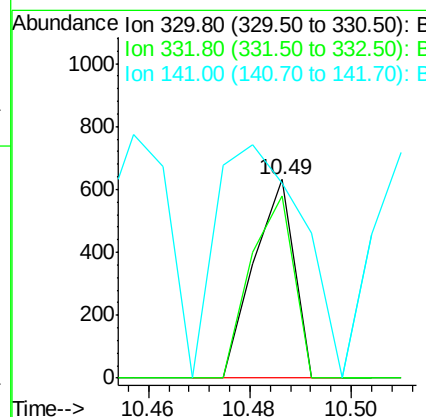
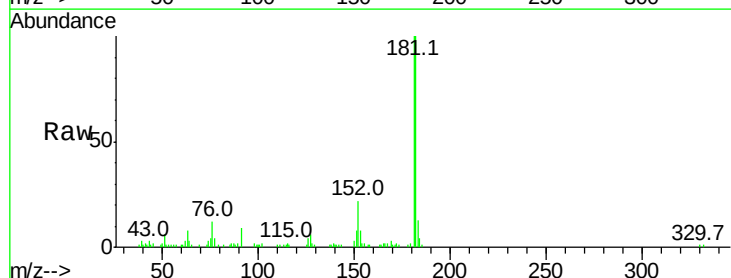
Instrument :
 BNA_F
 ClientSampleId :
 NYSEG-PH4-ESMI2-6DL

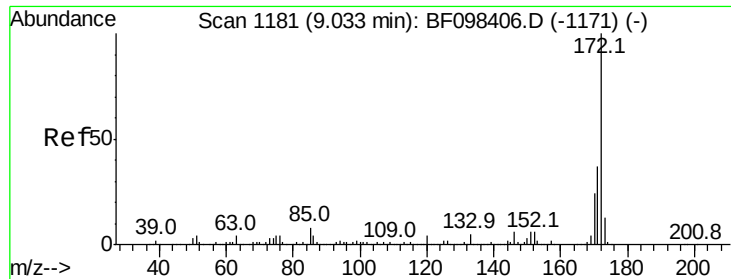
Tot Ion:164 Resp: 417117
 Ion Ratio Lower Upper
 164 100
 162 103.0 82.6 123.8
 160 46.3 36.2 54.2



#41
 2,4,6-Tribromophenol
 Concen: 0.126 ng
 RT: 10.49 min Scan# 1428
 Delta R.T. -0.01 min
 Lab File: BF098450.D
 Acq: 12 Sep 2017 15:12

Tgt Ion:330 Resp: 351
 Ion Ratio Lower Upper
 330 100
 332 98.6 76.6 115.0
 141 251.6 31.4 47.2#

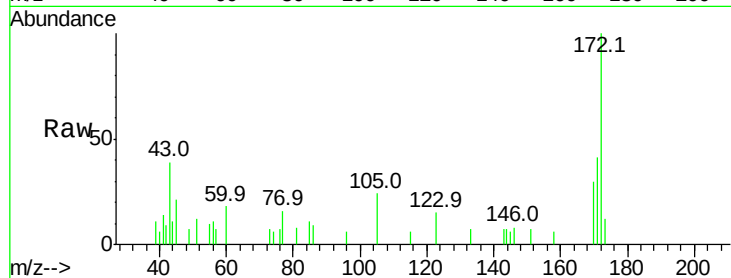




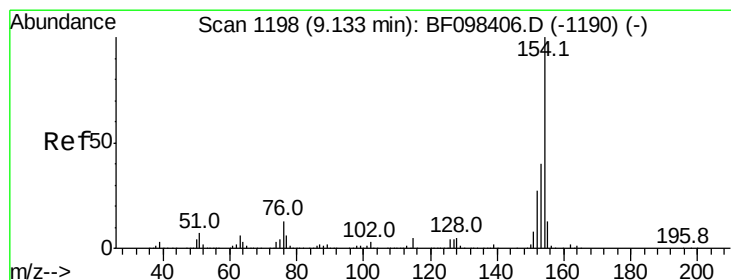
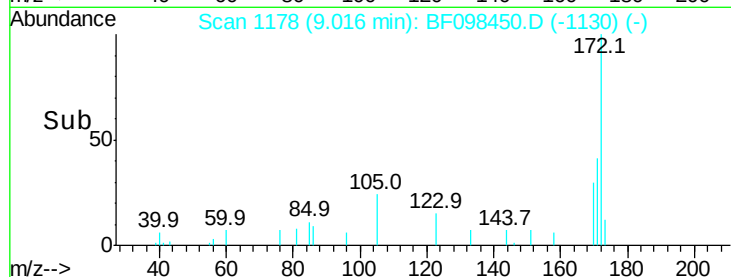
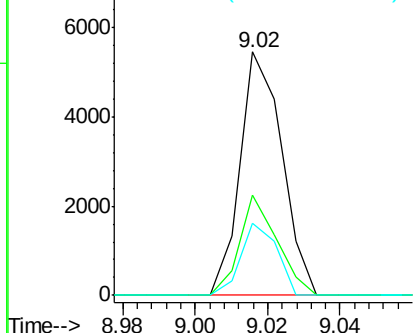
#44
2-Fluorobiphenyl
Concen: 0.178 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.02 min
Lab File: BF098450.D
Acq: 12 Sep 2017 15:12

Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-ESMI2-6DL

Tot Ion:172 Resp: 4372
Ion Ratio Lower Upper
172 100
171 41.3 29.6 44.4
170 29.9 19.8 29.8#

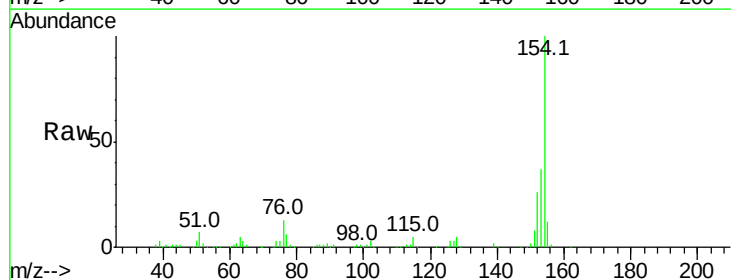


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

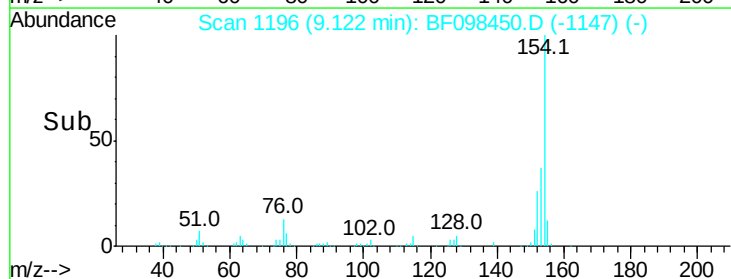
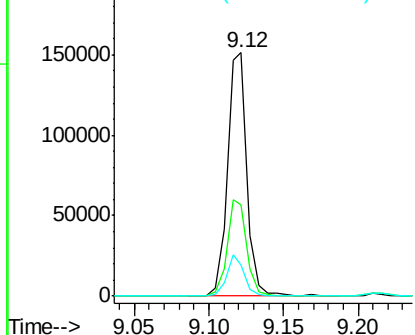


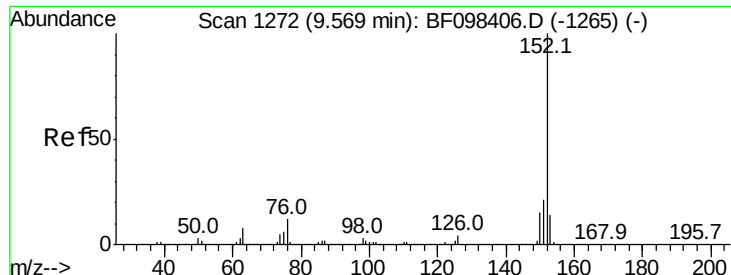
#45
1,1'-Biphenyl
Concen: 3.750 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF098450.D
Acq: 12 Sep 2017 15:12

Tgt Ion:154 Resp: 140008
Ion Ratio Lower Upper
154 100
153 37.4 21.2 61.2
76 12.5 0.0 29.9



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BF0





#48

Acenaphthylene

Concen: 3.183 ng

RT: 9.56 min Scan# 1270

Delta R.T. -0.01 min

Lab File: BF098450.D

Acq: 12 Sep 2017 15:12

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-ESMI2-6DL

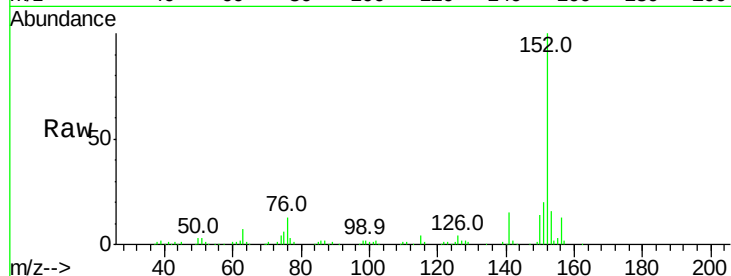
Tot Ion:152 Resp: 126200

Ion Ratio Lower Upper

152 100

151 19.7 16.8 25.2

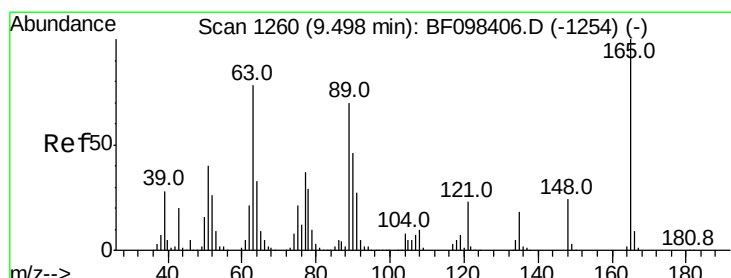
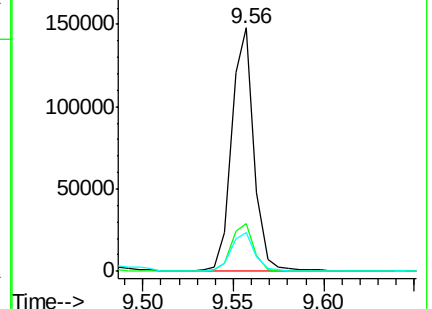
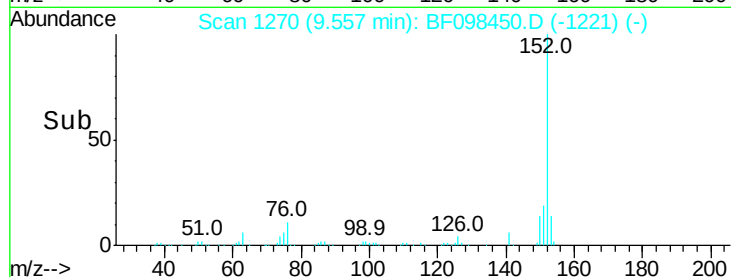
153 16.0 10.8 16.2



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



#50

2,6-Dinitrotoluene

Concen: 9.589 ng

RT: 9.69 min Scan# 1293

Delta R.T. 0.19 min

Lab File: BF098450.D

Acq: 12 Sep 2017 15:12

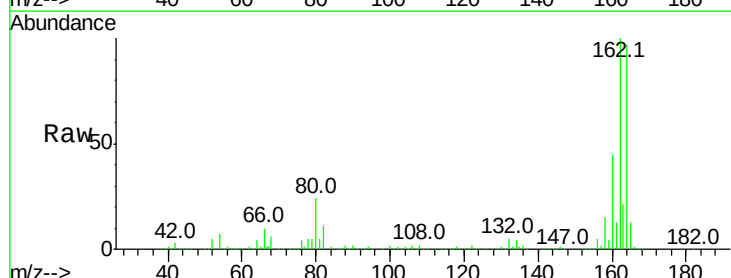
Tgt Ion:165 Resp: 63595

Ion Ratio Lower Upper

165 100

63 1.8 34.3 51.5#

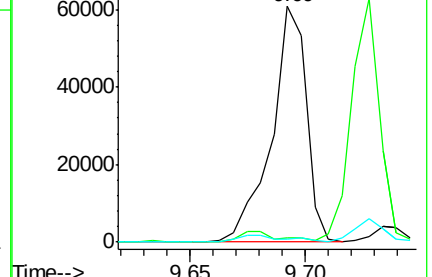
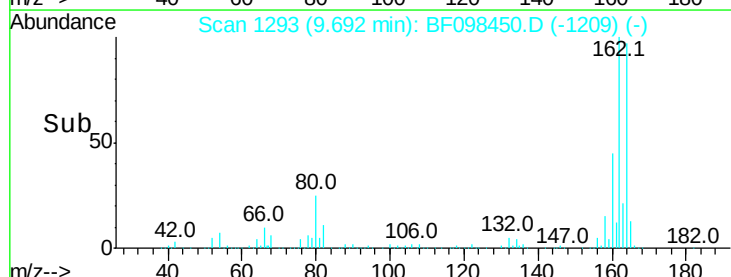
89 1.3 37.1 55.7#

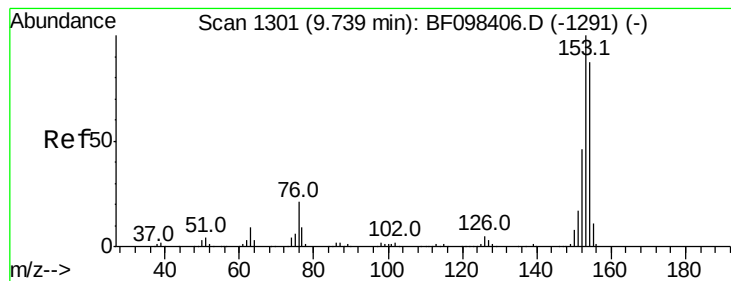


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 20.389 ng

RT: 9.73 min Scan# 1299

Delta R.T. -0.01 min

Lab File: BF098450.D

Acq: 12 Sep 2017 15:12

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-ESMI2-6DL

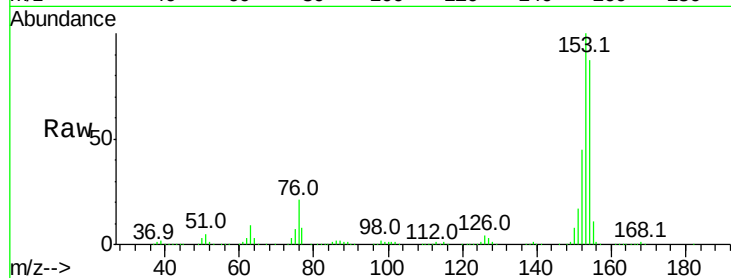
Tot Ion:154 Resp: 513825

Ion Ratio Lower Upper

154 100

153 115.0 90.5 135.7

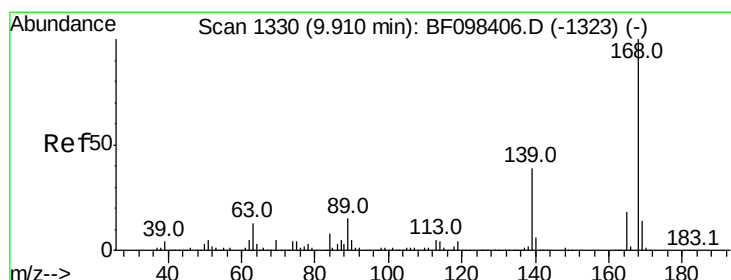
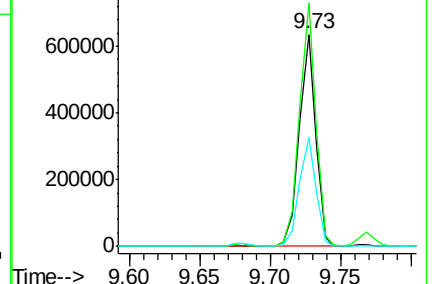
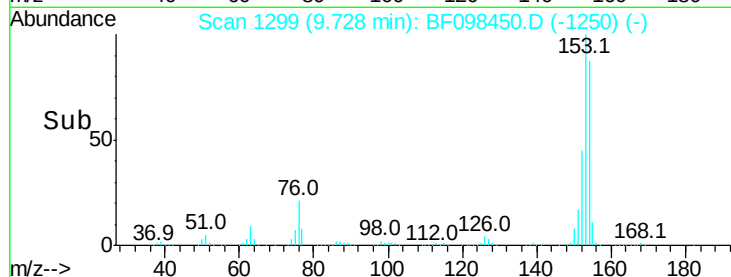
152 51.6 43.6 65.4



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



#54

Dibenzofuran

Concen: 13.718 ng

RT: 9.90 min Scan# 1328

Delta R.T. -0.01 min

Lab File: BF098450.D

Acq: 12 Sep 2017 15:12

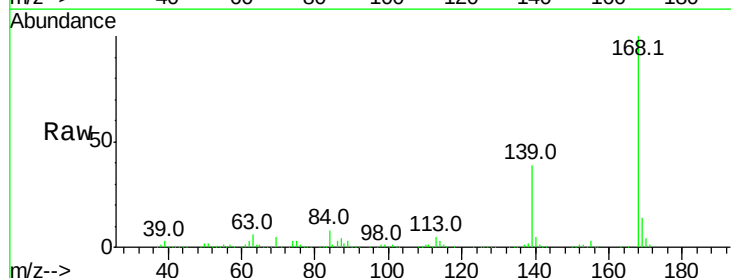
Tgt Ion:168 Resp: 455425

Ion Ratio Lower Upper

168 100

139 38.6 30.6 45.8

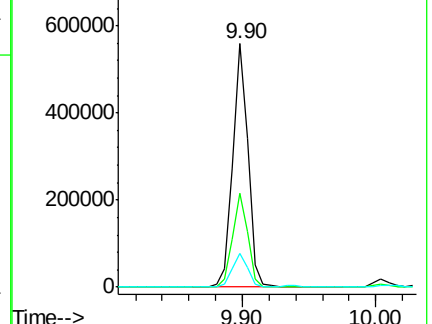
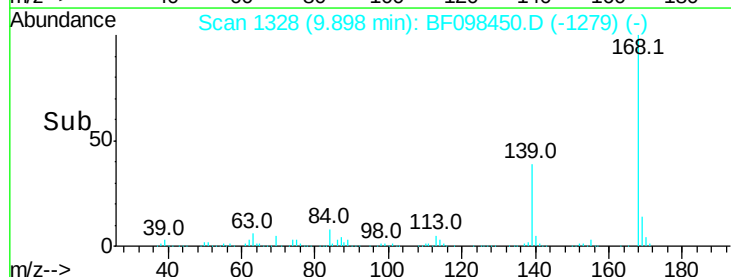
169 13.8 10.8 16.2

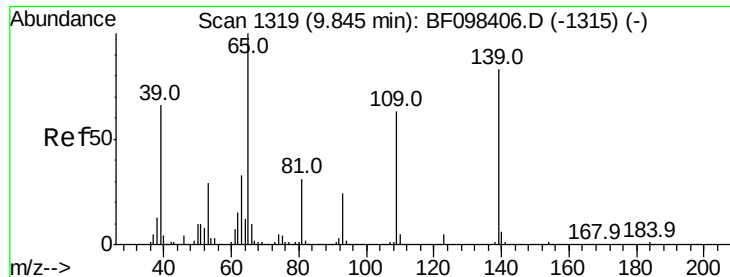


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#55

4-Nitrophenol

Concen: 37.946 ng

RT: 9.90 min Scan# 1328

Delta R.T. 0.05 min

Lab File: BF098450.D

Acq: 12 Sep 2017 15:12

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-ESMI2-6DL

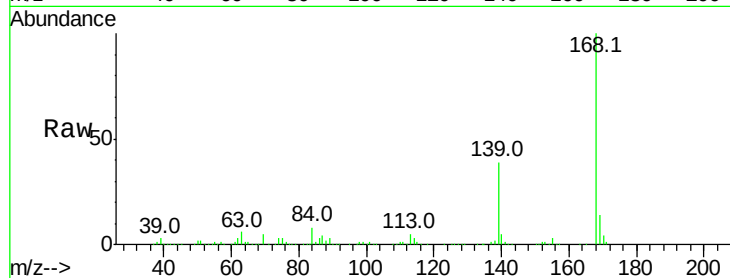
Tot Ion:139 Resp: 174544

Ion Ratio Lower Upper

139 100

109 1.0 34.1 74.1#

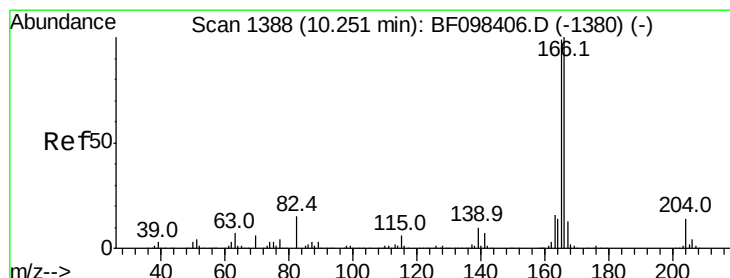
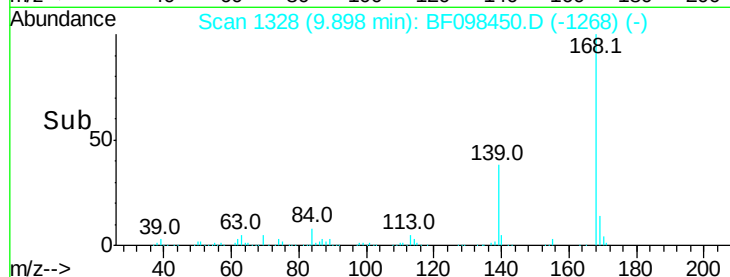
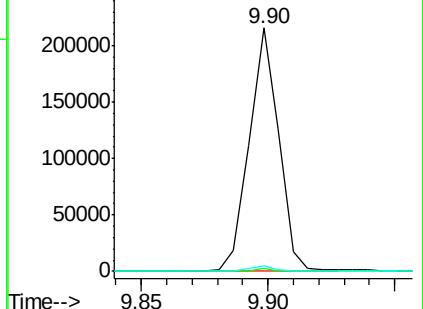
65 2.0 31.4 71.4#



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: 14.871 ng

RT: 10.24 min Scan# 1386

Delta R.T. -0.01 min

Lab File: BF098450.D

Acq: 12 Sep 2017 15:12

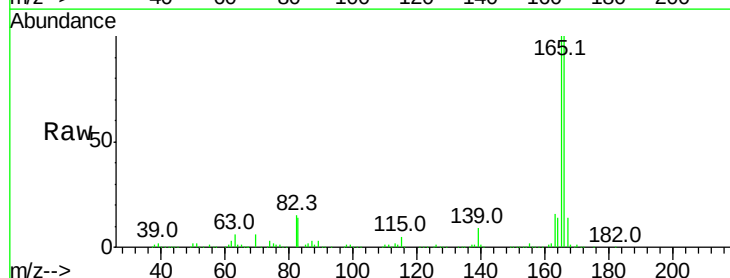
Tgt Ion:166 Resp: 408646

Ion Ratio Lower Upper

166 100

165 100.5 78.8 118.2

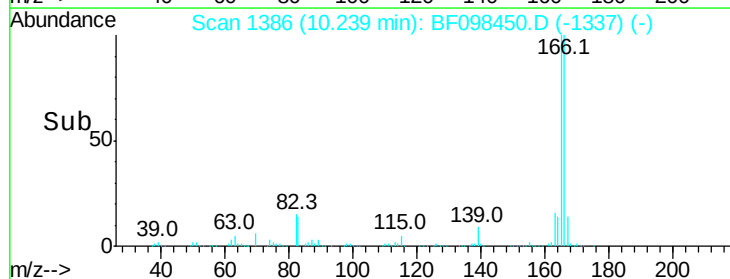
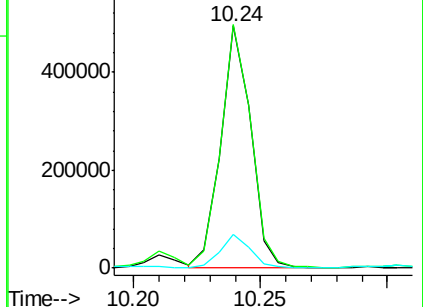
167 13.9 10.6 16.0

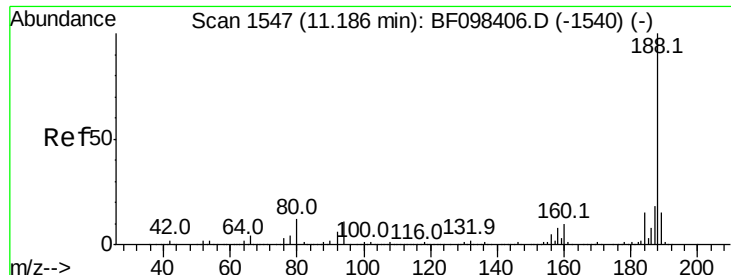


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

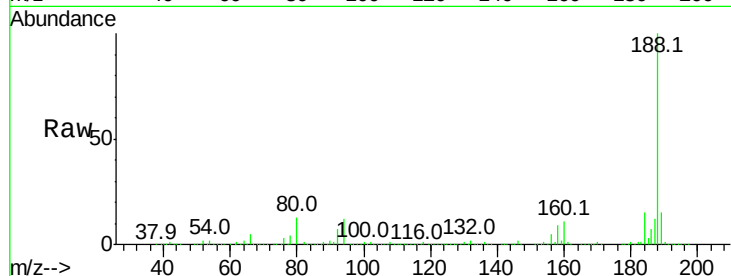




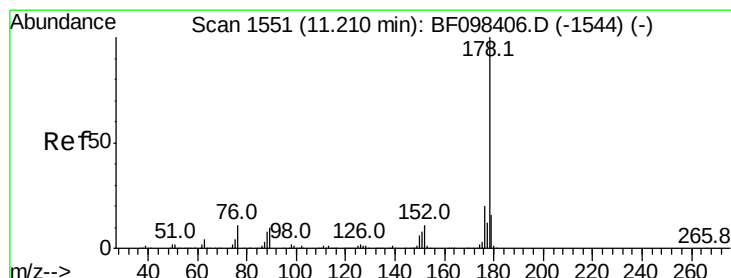
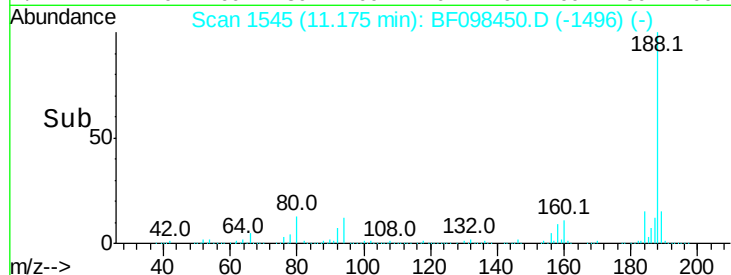
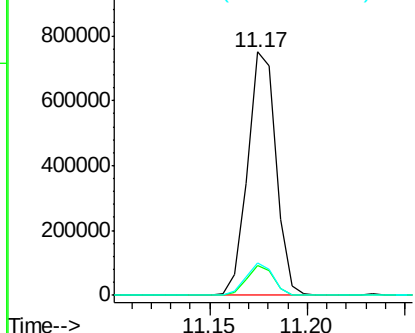
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.17 min Scan# 1545
 Delta R.T. -0.01 min
 Lab File: BF098450.D
 Acq: 12 Sep 2017 15:12

Instrument :
 BNA_F
 ClientSampleId :
 NYSEG-PH4-ESMI2-6DL

Tot Ion:188 Resp: 756024
 Ion Ratio Lower Upper
 188 100
 94 12.4 9.4 14.2
 80 13.3 10.2 15.2

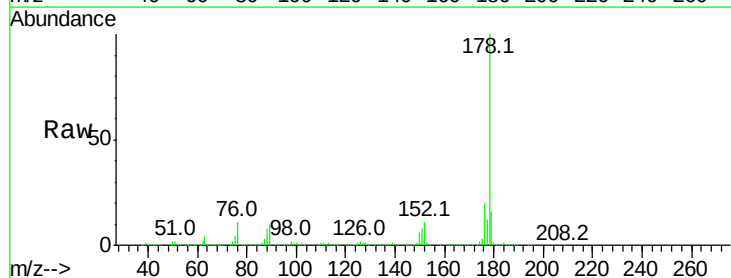


Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BF0
 Ion 80.00 (79.70 to 80.70): BF0

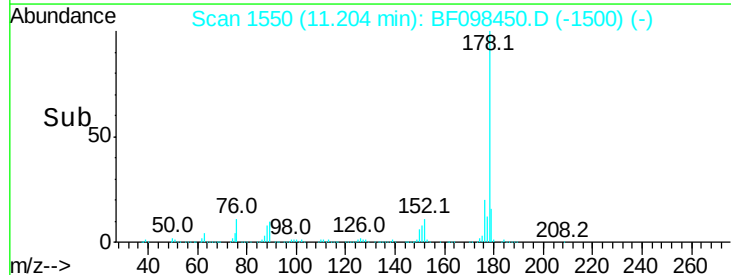
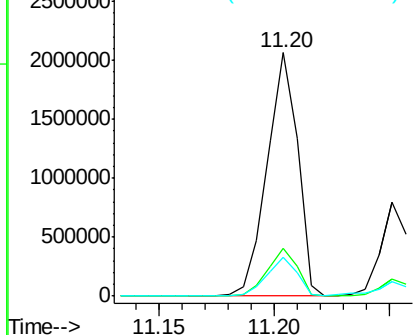


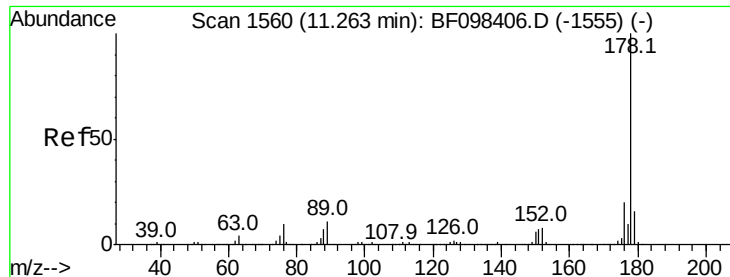
#70
 Phenanthrene
 Concen: 47.511 ng
 RT: 11.20 min Scan# 1550
 Delta R.T. -0.01 min
 Lab File: BF098450.D
 Acq: 12 Sep 2017 15:12

Tgt Ion:178 Resp: 1904192
 Ion Ratio Lower Upper
 178 100
 176 19.8 16.2 24.4
 179 16.1 12.6 19.0



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

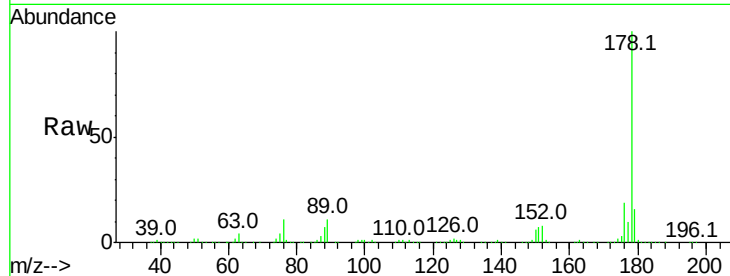




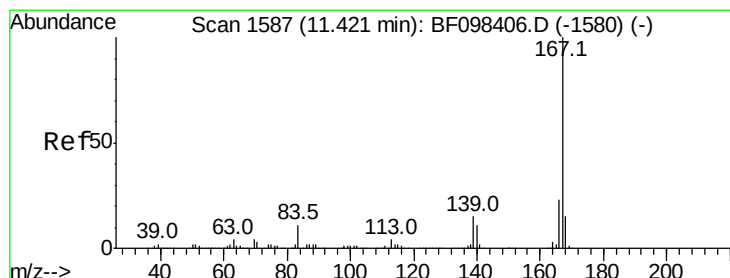
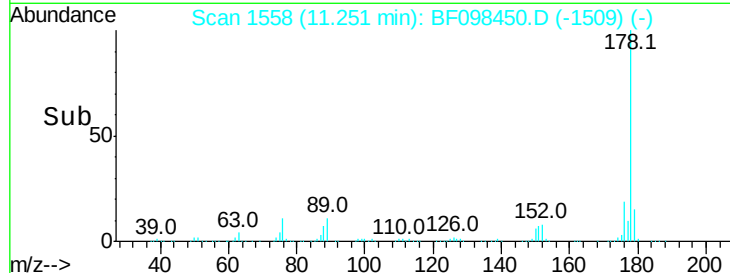
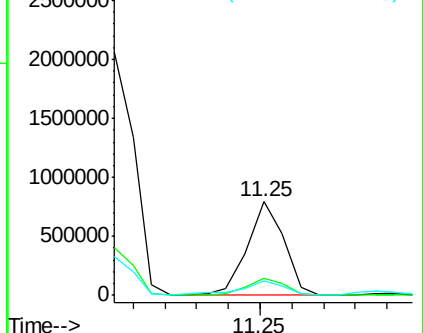
#71
 Anthracene
 Concen: 15.372 ng
 RT: 11.25 min Scan# 1558
 Delta R.T. -0.01 min
 Lab File: BF098450.D
 Acq: 12 Sep 2017 15:12

Instrument :
 BNA_F
 ClientSampleId :
 NYSEG-PH4-ESMI2-6DL

Tot Ion:178 Resp: 632558
 Ion Ratio Lower Upper
 178 100
 176 18.9 15.8 23.8
 179 15.7 12.7 19.1

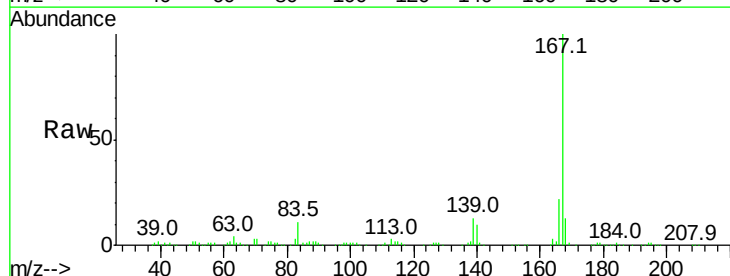


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

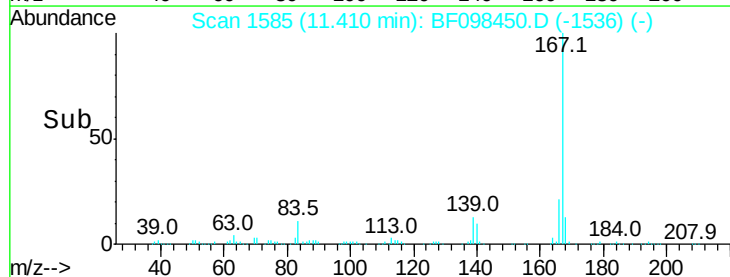
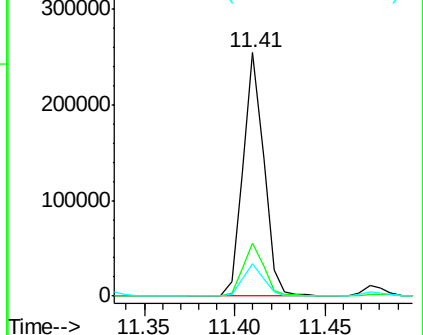


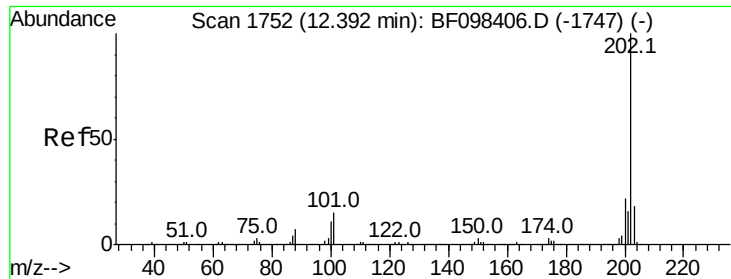
#72
 Carbazole
 Concen: 5.329 ng
 RT: 11.41 min Scan# 1585
 Delta R.T. -0.01 min
 Lab File: BF098450.D
 Acq: 12 Sep 2017 15:12

Tgt Ion:167 Resp: 204354
 Ion Ratio Lower Upper
 167 100
 166 21.6 18.1 27.1
 139 13.4 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: 30.653 ng

RT: 12.39 min Scan# 1751

Delta R.T. -0.01 min

Lab File: BF098450.D

Acq: 12 Sep 2017 15:12

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-ESMI2-6DL

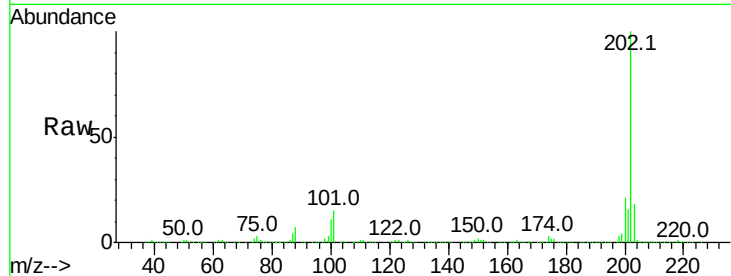
Tot Ion:202 Resp: 1229864

Ion Ratio Lower Upper

202 100

101 15.1 0.0 33.2

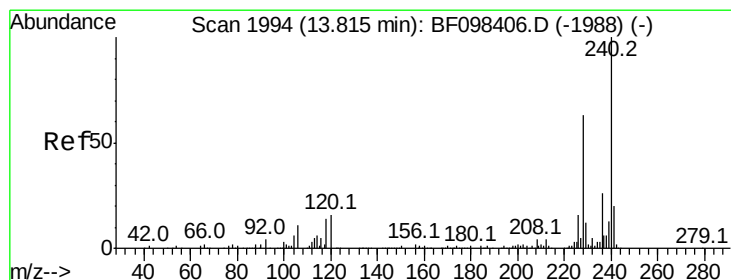
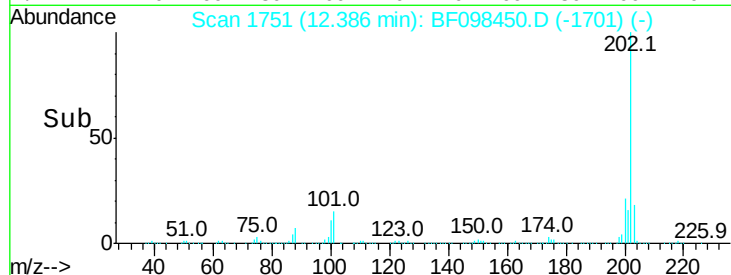
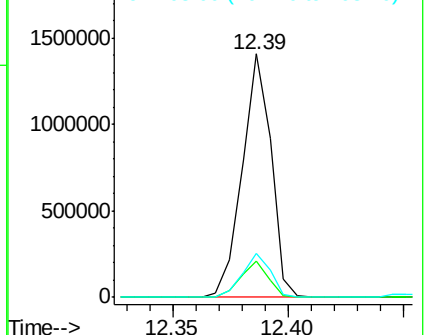
203 18.0 0.0 38.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#75

Chrysene-d12

Concen: 20.000 ng

RT: 13.81 min Scan# 1993

Delta R.T. -0.01 min

Lab File: BF098450.D

Acq: 12 Sep 2017 15:12

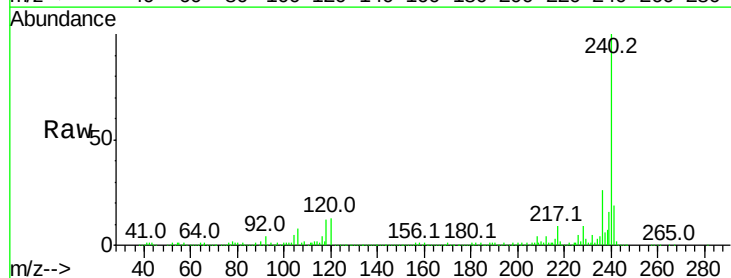
Tgt Ion:240 Resp: 448005

Ion Ratio Lower Upper

240 100

120 13.3 5.8 8.8#

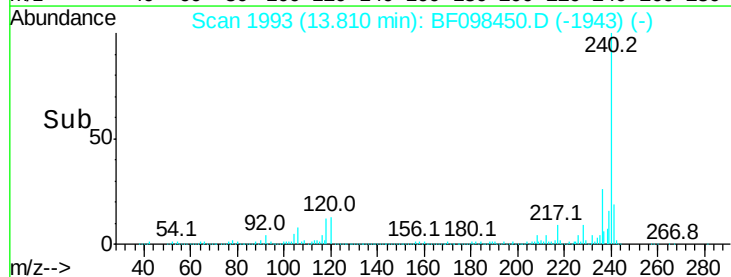
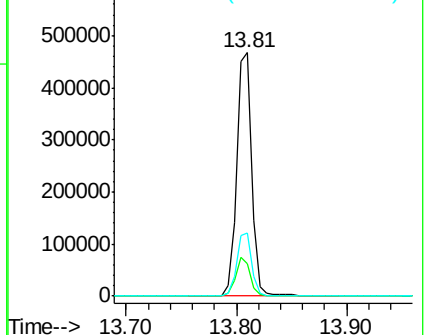
236 25.9 20.5 30.7

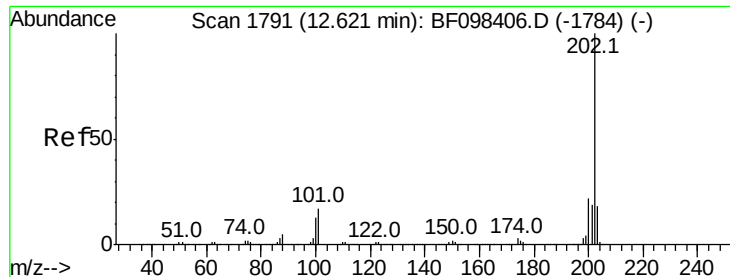


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 28.864 ng

RT: 12.62 min Scan# 1790

Delta R.T. -0.01 min

Lab File: BF098450.D

Acq: 12 Sep 2017 15:12

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-ESMI2-6DL

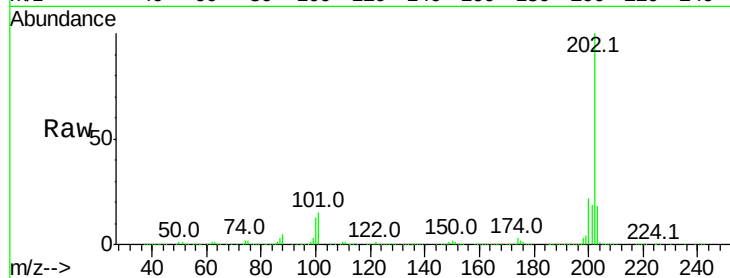
Tot Ion:202 Resp: 1020090

Ion Ratio Lower Upper

202 100

200 21.9 17.6 26.4

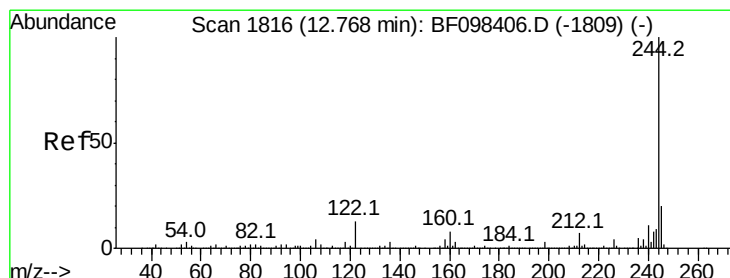
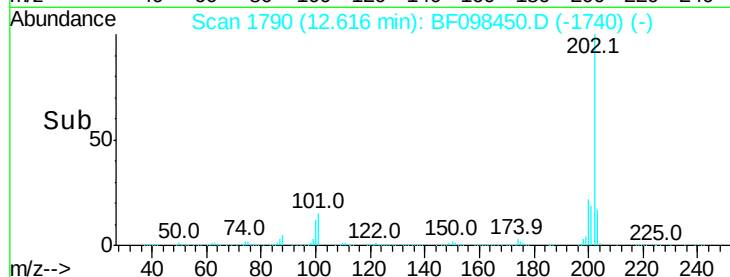
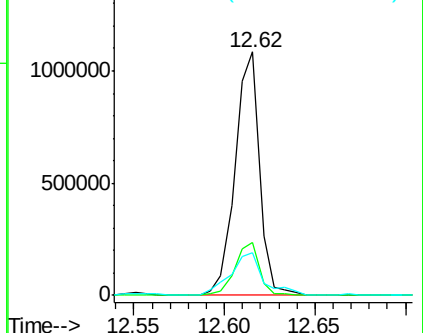
203 17.7 14.4 21.6



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: 0.214 ng

RT: 12.76 min Scan# 1814

Delta R.T. -0.01 min

Lab File: BF098450.D

Acq: 12 Sep 2017 15:12

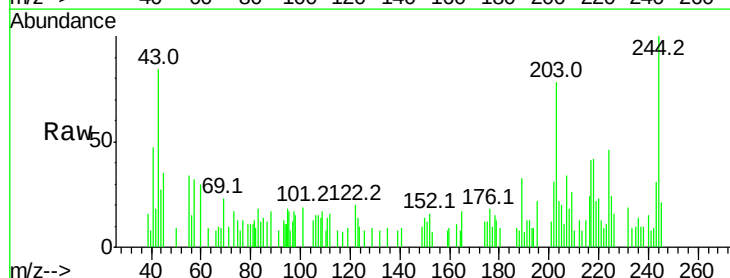
Tgt Ion:244 Resp: 4446

Ion Ratio Lower Upper

244 100

212 13.0 6.0 9.0#

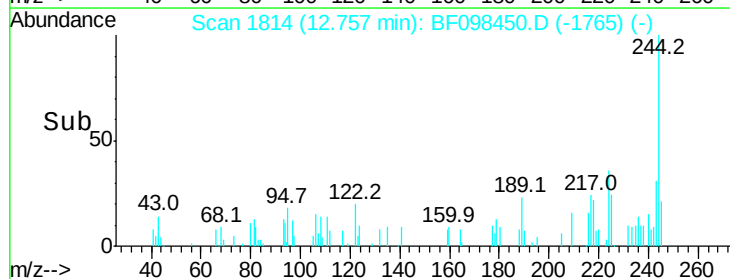
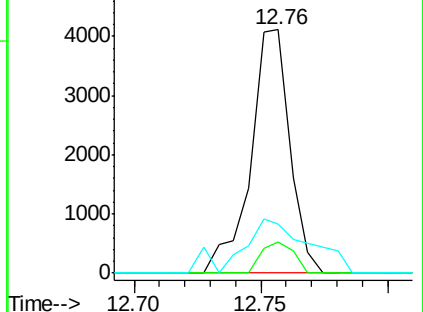
122 19.9 10.3 15.5#

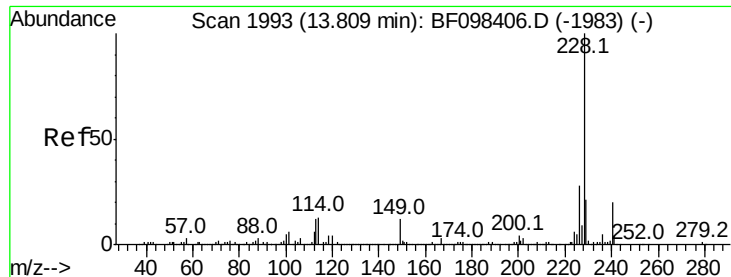


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 9.561 ng

RT: 13.83 min Scan# 1997

Delta R.T. 0.02 min

Lab File: BF098450.D

Acq: 12 Sep 2017 15:12

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-ESMI2-6DL

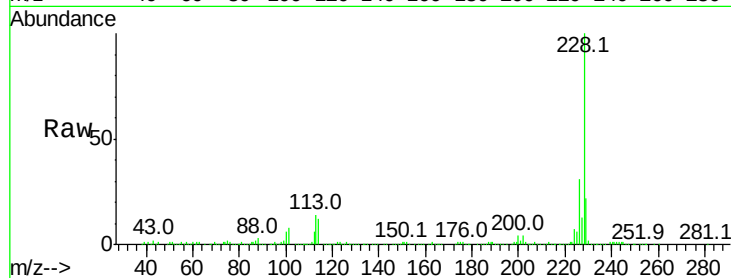
Tot Ion:228 Resp: 251119

Ion Ratio Lower Upper

228 100

226 31.0 22.6 33.8

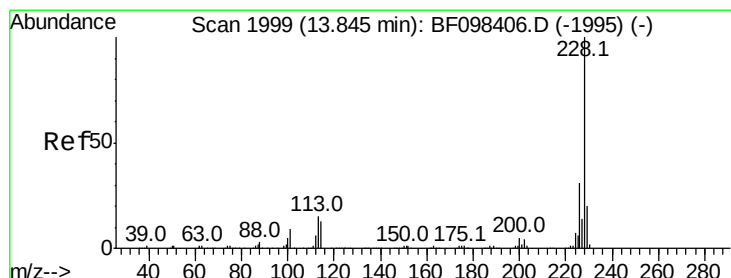
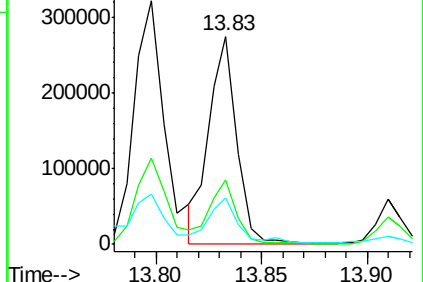
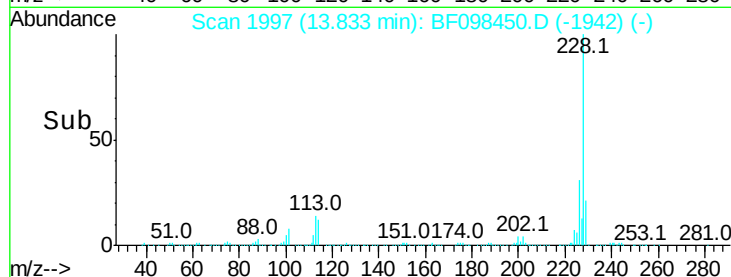
229 22.2 16.3 24.5



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: 9.458 ng

RT: 13.83 min Scan# 1997

Delta R.T. -0.01 min

Lab File: BF098450.D

Acq: 12 Sep 2017 15:12

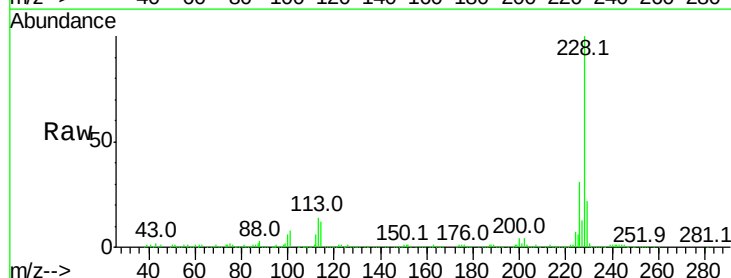
Tgt Ion:228 Resp: 251119

Ion Ratio Lower Upper

228 100

226 31.0 24.9 37.3

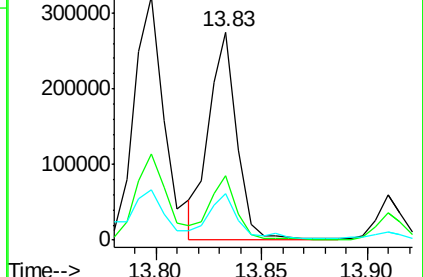
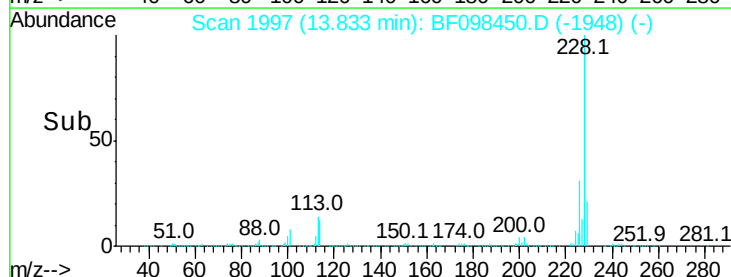
229 22.2 15.8 23.6

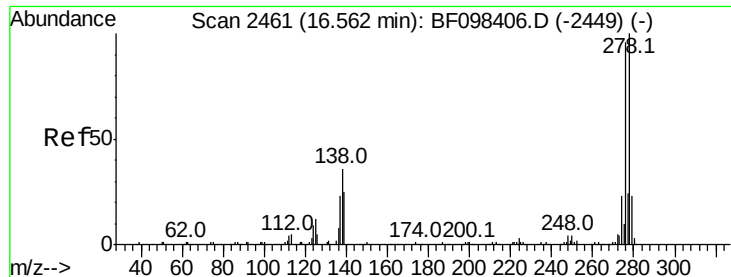


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

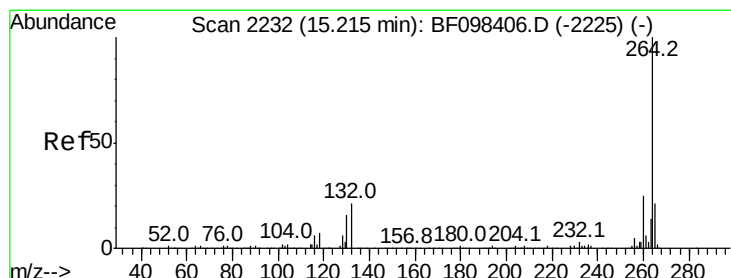
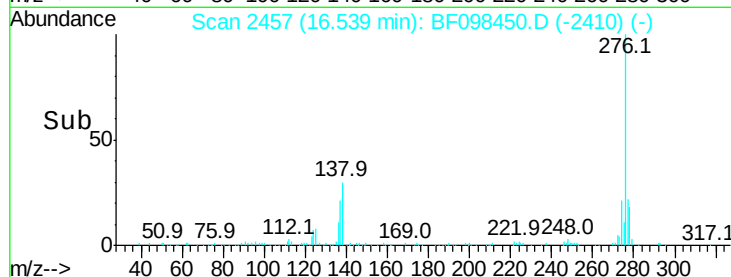
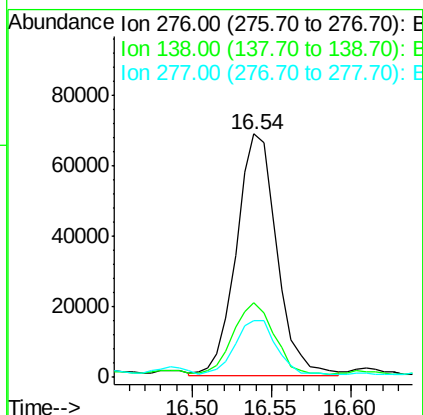
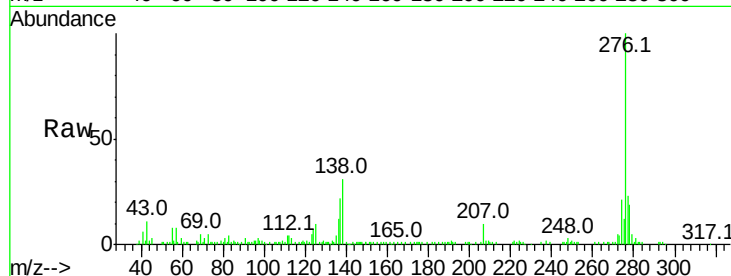




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 6.494 ng
 RT: 16.54 min Scan# 2457
 Delta R.T. -0.02 min
 Lab File: BF098450.D
 Acq: 12 Sep 2017 15:12

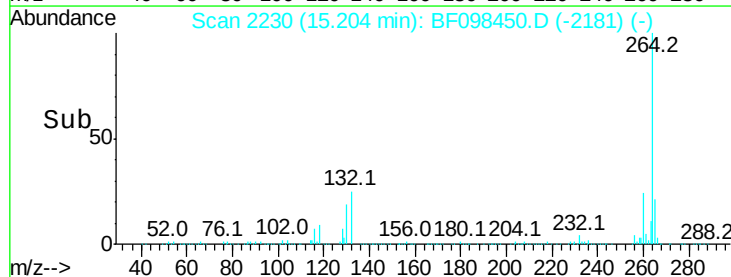
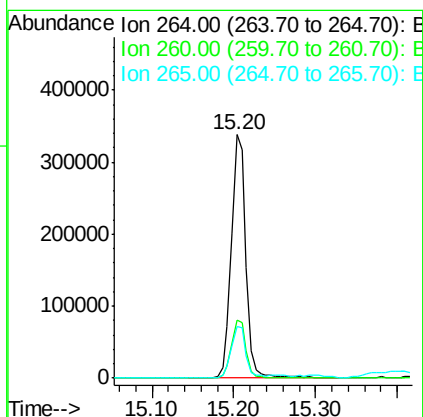
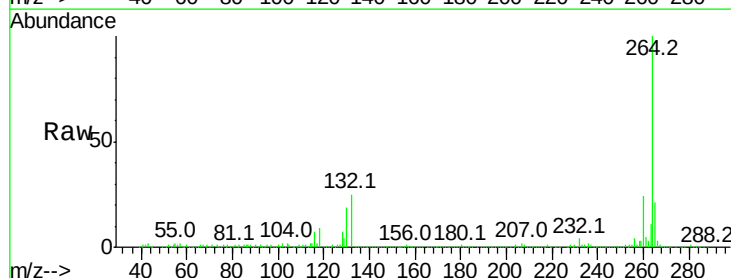
Instrument :
 BNA_F
 ClientSampleId :
 NYSEG-PH4-ESMI2-6DL

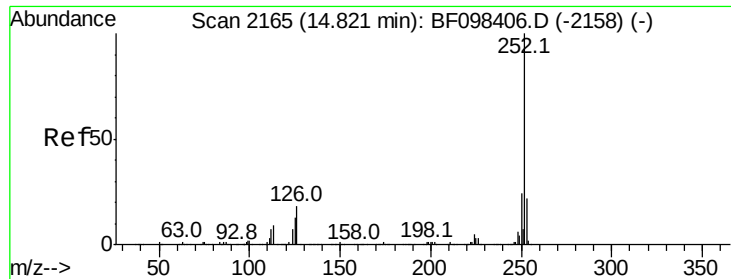
Tot Ion	Ratio	Lower	Upper
276	100		
138	30.1	27.8	41.6
277	23.6	20.2	30.4



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.20 min Scan# 2230
 Delta R.T. -0.01 min
 Lab File: BF098450.D
 Acq: 12 Sep 2017 15:12

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.5	29.3
265	21.4	17.2	25.8

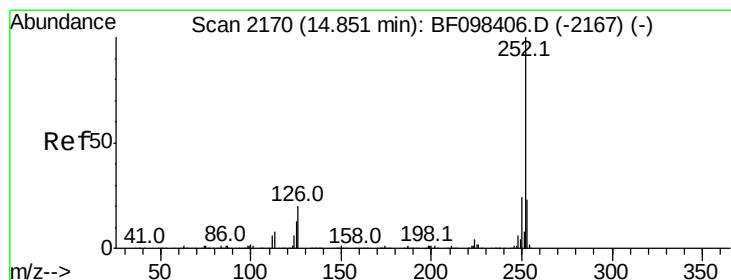
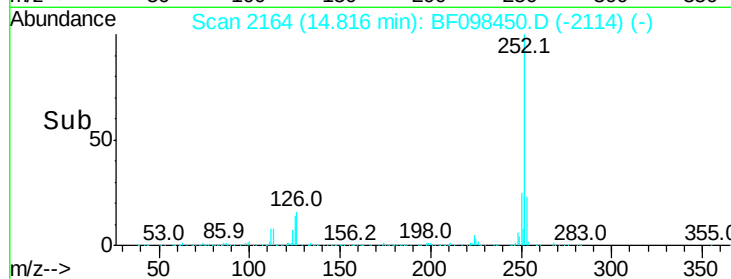
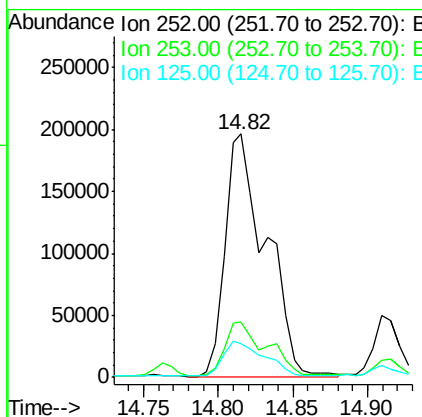
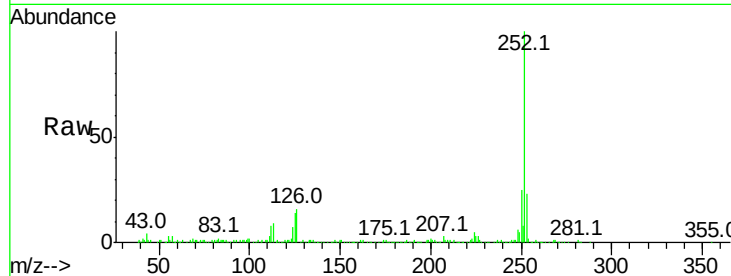




#87
Benzo(b)fluoranthene
Concen: 14.174 ng
RT: 14.82 min Scan# 2164
Delta R.T. -0.01 min
Lab File: BF098450.D
Acq: 12 Sep 2017 15:12

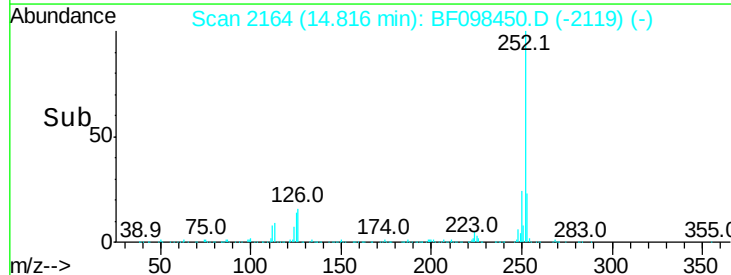
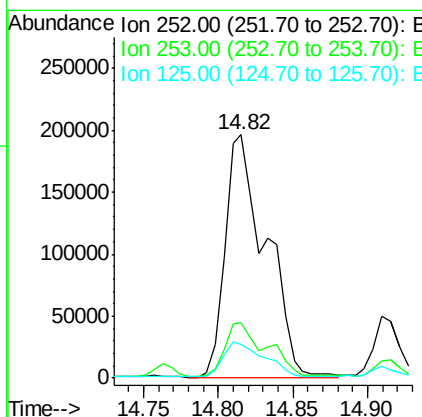
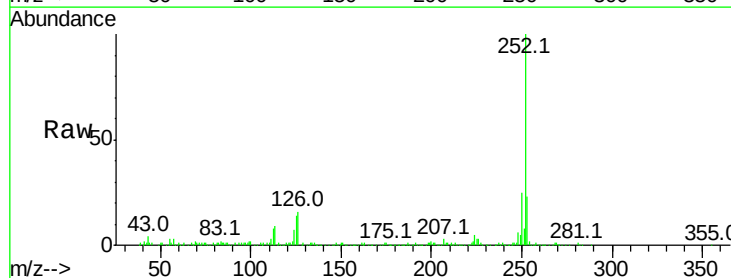
Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-ESMI2-6DL

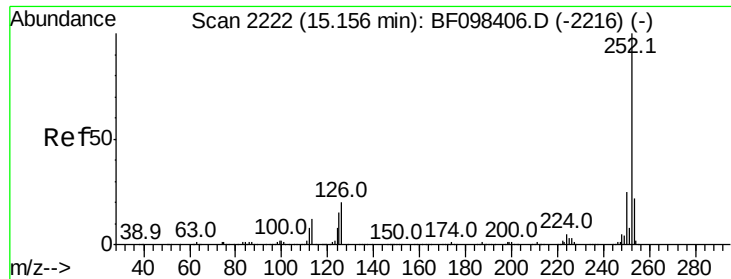
Tot Ion:252 Resp: 373029
Ion Ratio Lower Upper
252 100
253 23.0 18.1 27.1
125 14.0 9.8 14.8



#88
Benzo(k)fluoranthene
Concen: 15.183 ng
RT: 14.82 min Scan# 2164
Delta R.T. -0.04 min
Lab File: BF098450.D
Acq: 12 Sep 2017 15:12

Tgt Ion:252 Resp: 373029
Ion Ratio Lower Upper
252 100
253 23.0 18.4 27.6
125 14.0 13.1 19.7

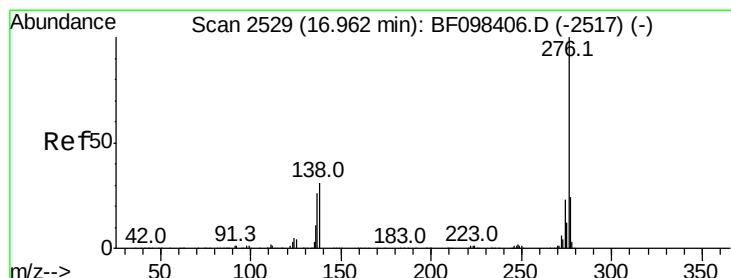
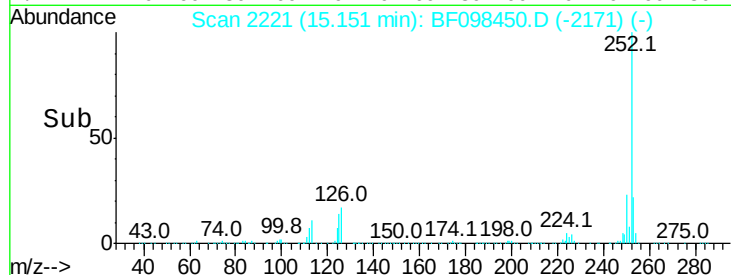
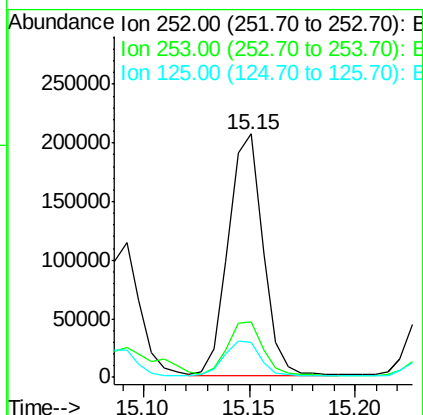
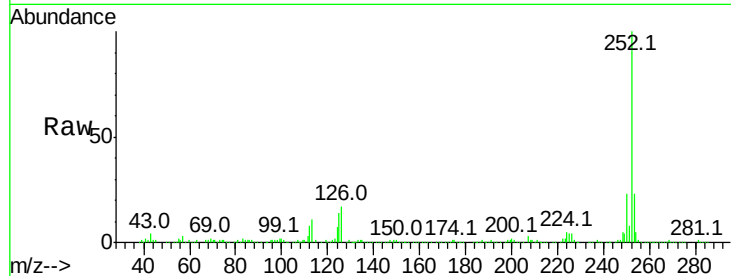




#89
Benzo(a)pyrene
Concen: 10.090 ng
RT: 15.15 min Scan# 2221
Delta R.T. -0.01 min
Lab File: BF098450.D
Acq: 12 Sep 2017 15:12

Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-ESMI2-6DL

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.5	26.3
125	14.2	11.0	16.4



#91
Benzo(g,h,i)perylene
Concen: 6.462 ng
RT: 16.94 min Scan# 2526
Delta R.T. -0.02 min
Lab File: BF098450.D
Acq: 12 Sep 2017 15:12

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.6	28.0
138	33.8	25.4	38.0

