

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100117\
 Data File : BF098995.D
 Acq On : 1 Oct 2017 16:40
 Operator : SJ/JU
 Sample : I5563-05DL 500X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NYSEG-PH4-SB-ESMI-5DL

Quant Time: Oct 02 00:55:08 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 23 13:50:58 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	135881	20.00	ng	-0.02
21) Naphthalene-d8	8.19	136	578071	20.00	ng	-0.02
38) Acenaphthene-d10	9.95	164	268754	20.00	ng	-0.02
63) Phenanthrene-d10	11.43	188	474368	20.00	ng	-0.01
75) Chrysene-d12	14.07	240	280883	20.00	ng	-0.02
86) Perylene-d12	15.56	264	224850	20.00	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.51	112	1910	0.22	ng	-0.03
7) Phenol-d6	6.52	99	2641	0.25	ng	-0.03
23) Nitrobenzene-d5	7.46	82	1937	0.21	ng	-0.03
41) 2,4,6-Tribromophenol	10.73	330	525	0.24	ng	-0.02
44) 2-Fluorobiphenyl	9.26	172	4305	0.27	ng	-0.02
78) Terphenyl-d14	13.01	244	3930	0.32	ng	-0.02

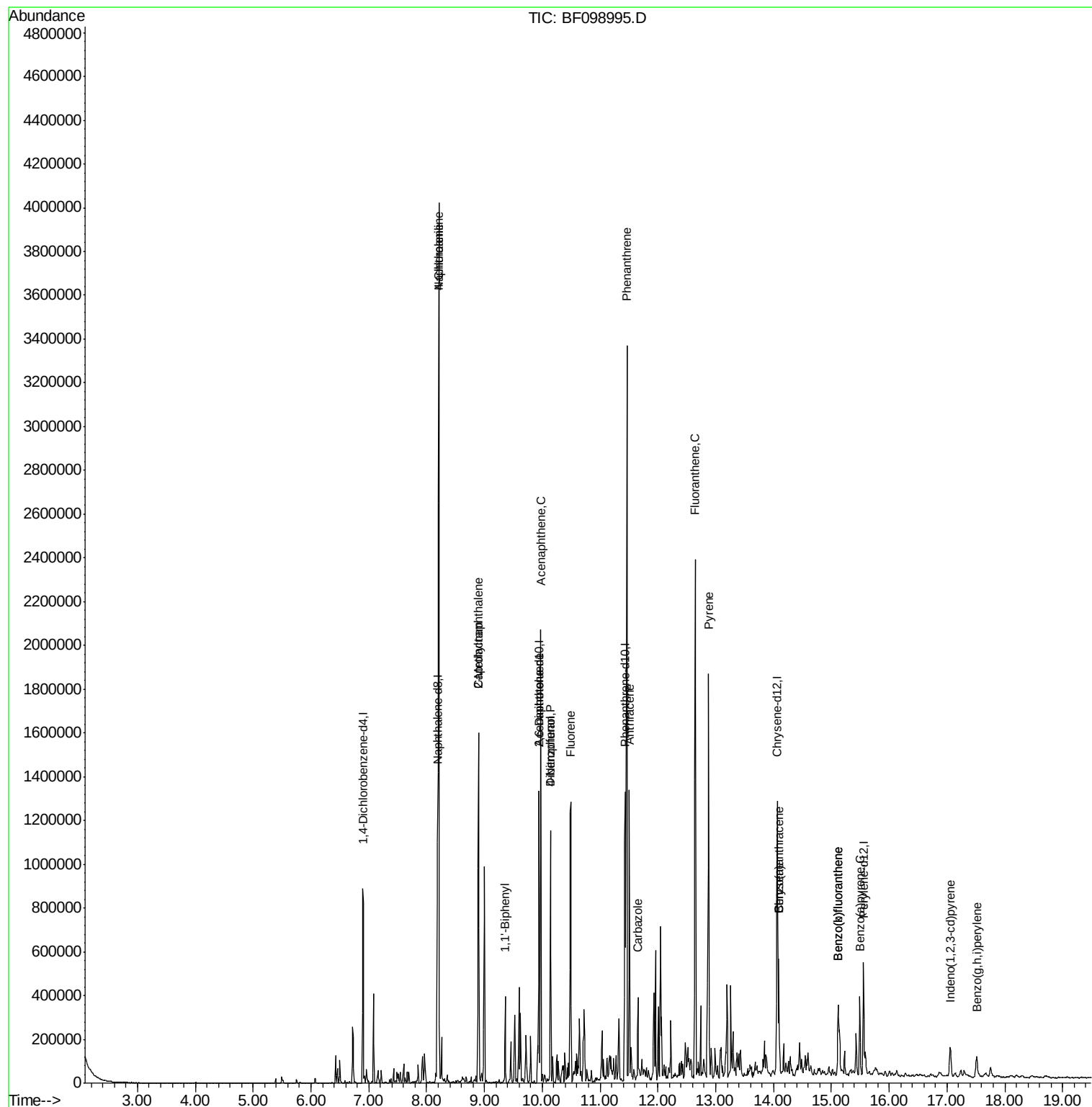
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
31) Naphthalene	8.21	128	2072790	76.35	ng	99
33) 4-Chloroaniline	8.21	127	283586	25.01	ng	# 33
35) Caprolactam	8.90	113	8975	3.51	ng	# 1
37) 2-Methylnaphthalene	8.90	142	404196	22.90	ng	99
45) 1,1'-Biphenyl	9.36	154	114852	4.97	ng	98
50) 2,6-Dinitrotoluene	9.95	165	45162	10.23	ng	# 26
51) Acenaphthene	9.97	154	405392	24.11	ng	98
54) Dibenzofuran	10.15	168	382954	17.10	ng	99
55) 4-Nitrophenol	10.15	139	148057	34.01	ng	# 10
57) Fluorene	10.49	166	363414	20.19	ng	98
70) Phenanthrene	11.46	178	1372648	54.06	ng	99
71) Anthracene	11.51	178	508676	19.58	ng	98
72) Carbazole	11.66	167	127770	5.02	ng	98
74) Fluoranthene	12.65	202	918889	35.74	ng	99
77) Pyrene	12.87	202	739806	34.54	ng	100
80) Benzo(a)anthracene	14.10	228	189330	11.13	ng	96
82) Chrysene	14.10	228	189330	11.69	ng	97
85) Indeno(1,2,3-cd)pyrene	17.06	276	77314	5.97	ng	97
87) Benzo(b)fluoranthene	15.12	252	255463	18.48	ng	# 95
88) Benzo(k)fluoranthene	15.12	252	255463	18.71	ng	98
89) Benzo(a)pyrene	15.49	252	154126	12.15	ng	# 97
91) Benzo(g,h,i)perylene	17.52	276	72133	7.19	ng	93

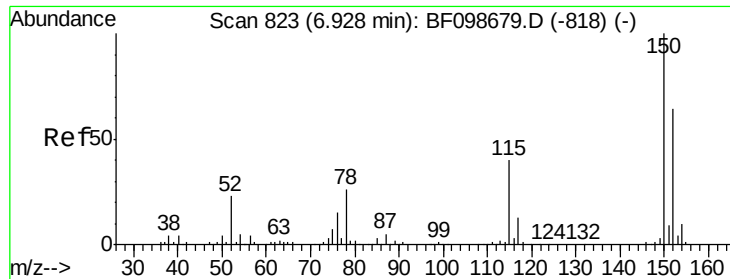
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.90 min Scan# 818

Delta R.T. -0.02 min

Lab File: BF098995.D

Acq: 1 Oct 2017 16:40

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-5DL

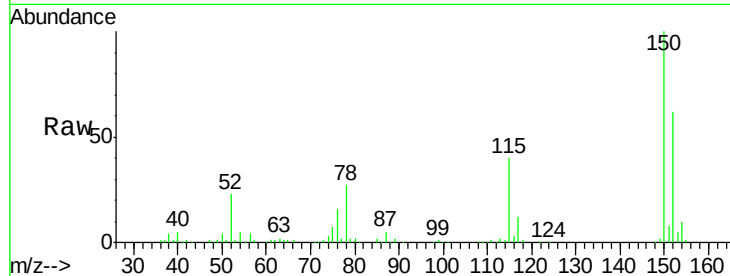
Tot Ion:152 Resp: 135881

Ion Ratio Lower Upper

152 100

150 160.1 124.6 186.8

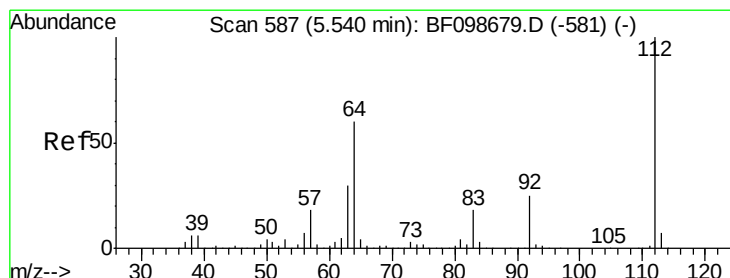
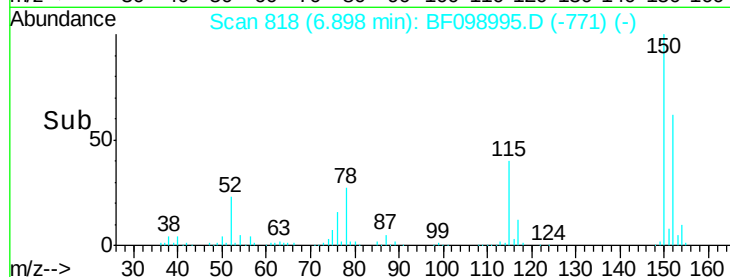
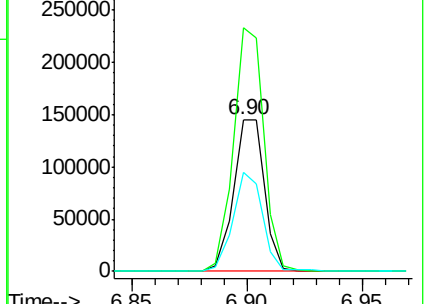
115 64.8 50.1 75.1



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: 0.22 ng

RT: 5.51 min Scan# 582

Delta R.T. -0.03 min

Lab File: BF098995.D

Acq: 1 Oct 2017 16:40

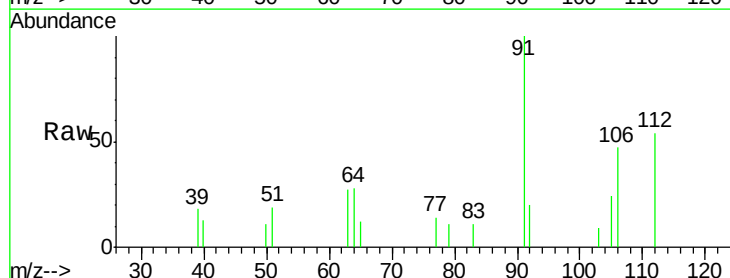
Tgt Ion:112 Resp: 1910

Ion Ratio Lower Upper

112 100

64 52.3 47.9 71.9

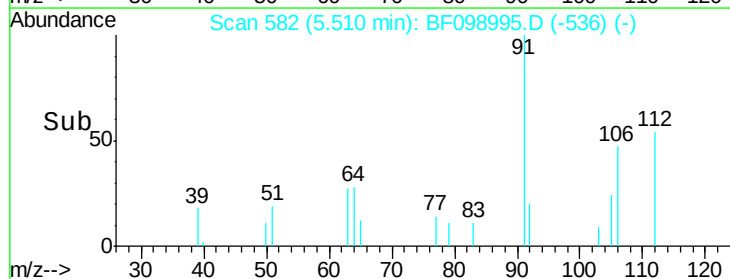
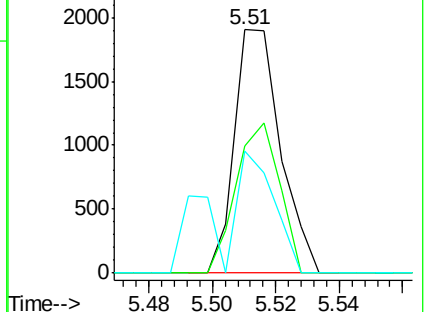
63 50.0 23.7 35.5#

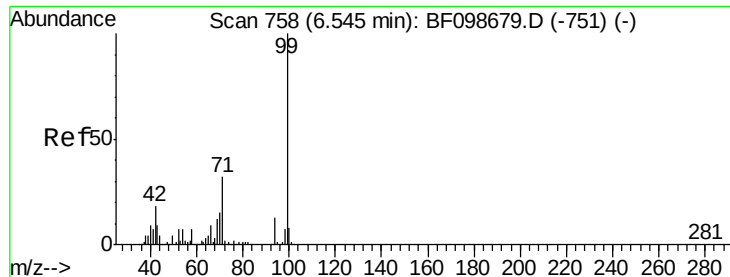


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 0.25 ng

RT: 6.52 min Scan# 753

Delta R.T. -0.03 min

Lab File: BF098995.D

Acq: 1 Oct 2017 16:40

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-5DL

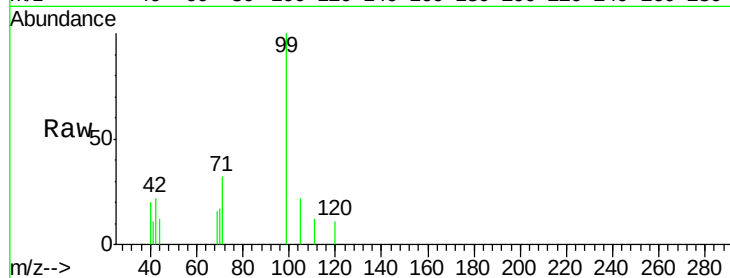
Tot Ion: 99 Resp: 2641

Ion Ratio Lower Upper

99 100

42 21.8 14.5 21.7#

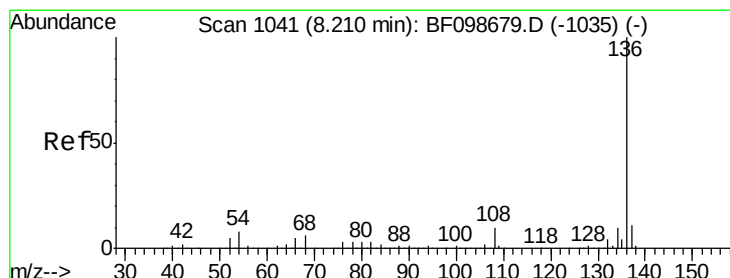
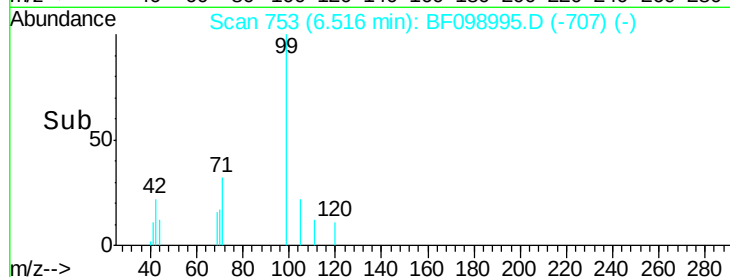
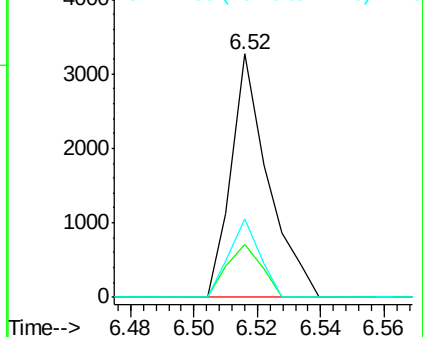
71 32.1 25.4 38.0



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: 8.19 min Scan# 1037

Delta R.T. -0.02 min

Lab File: BF098995.D

Acq: 1 Oct 2017 16:40

Tgt Ion: 136 Resp: 578071

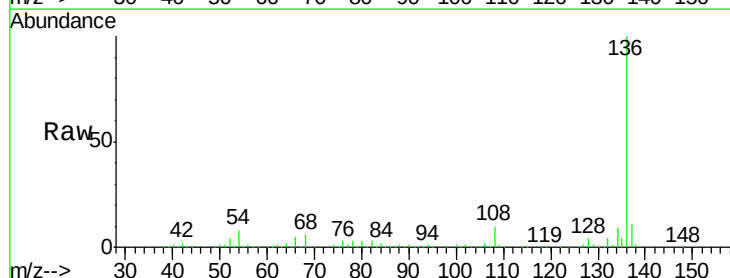
Ion Ratio Lower Upper

136 100

137 11.2 8.9 13.3

54 7.6 6.6 9.8

68 5.8 5.0 7.4

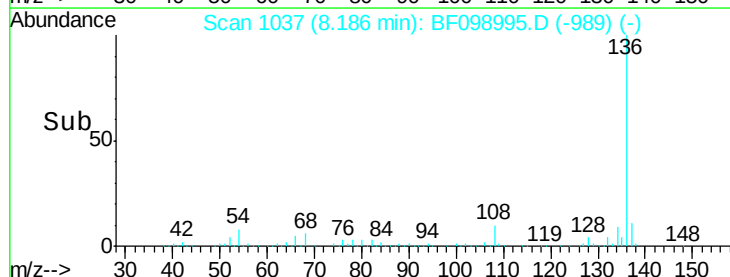
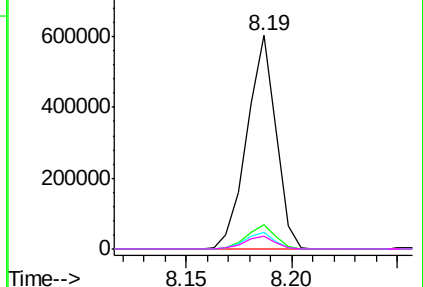


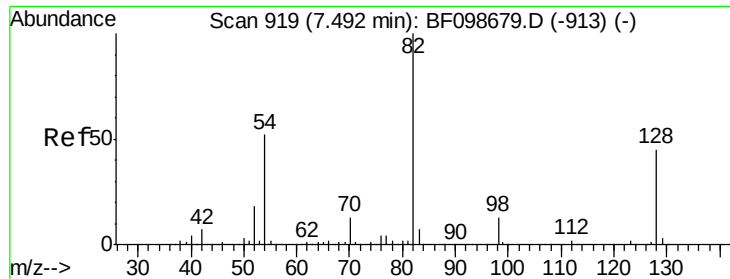
Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.21 ng

RT: 7.46 min Scan# 913

Delta R.T. -0.03 min

Lab File: BF098995.D

Acq: 1 Oct 2017 16:40

Instrument :

BNA_F

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NYSEG-PH4-SB-ESMI-5DL

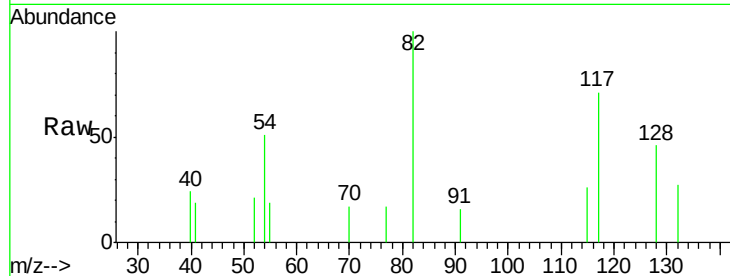
Tot Ion: 82 Resp: 1937

Ion Ratio Lower Upper

82 100

128 46.1 36.1 54.1

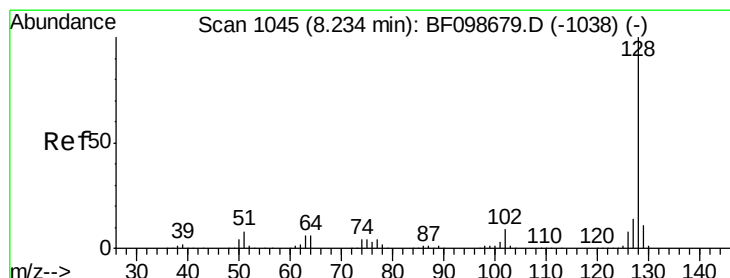
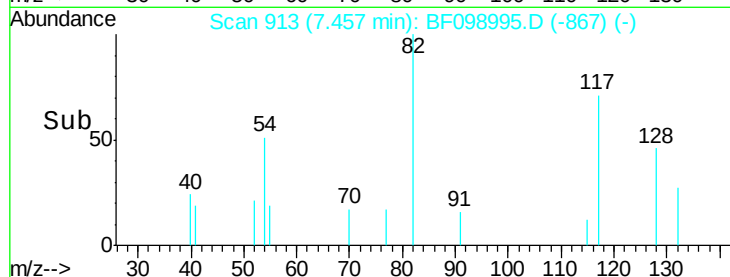
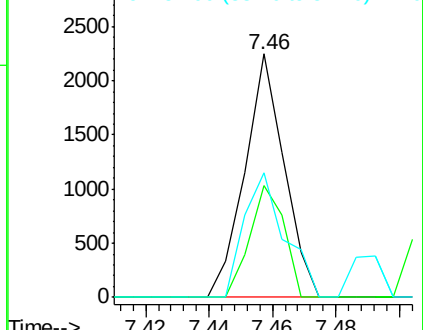
54 51.2 41.4 62.2



Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0



#31

Naphthalene

Concen: 76.35 ng

RT: 8.21 min Scan# 1041

Delta R.T. -0.02 min

Lab File: BF098995.D

Acq: 1 Oct 2017 16:40

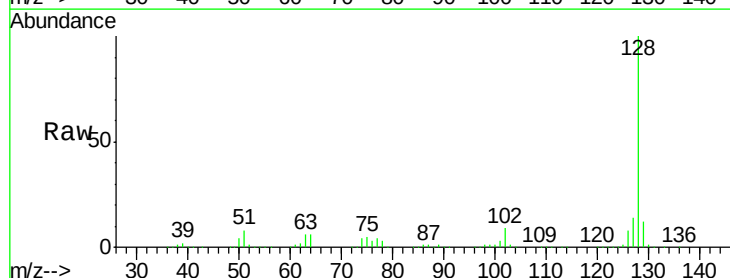
Tgt Ion: 128 Resp: 2072790

Ion Ratio Lower Upper

128 100

129 11.6 8.8 13.2

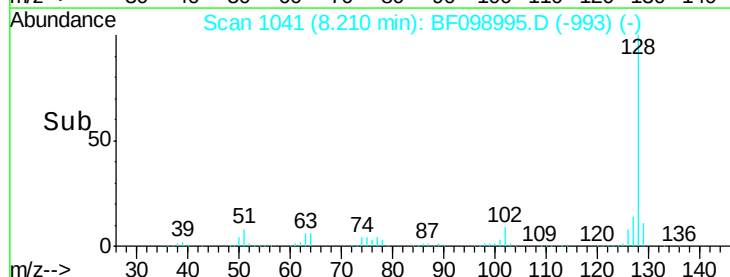
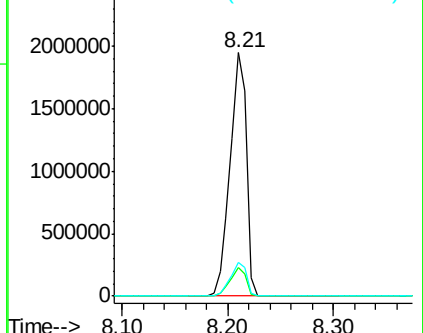
127 13.9 10.9 16.3

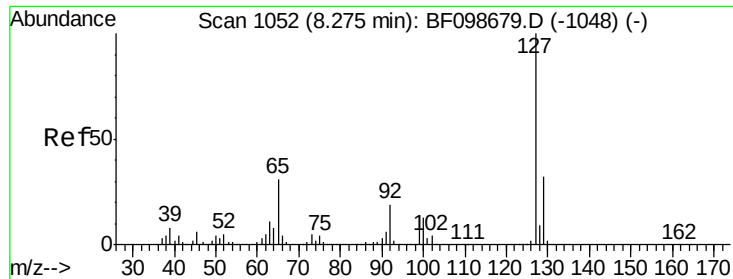


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

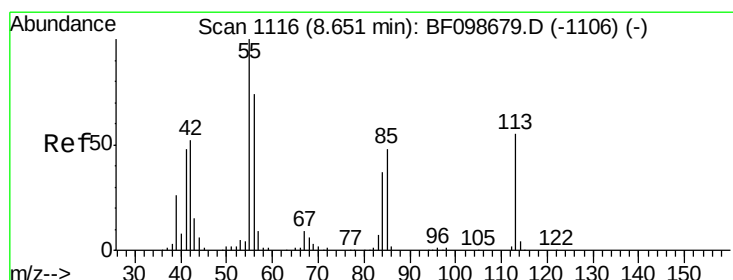
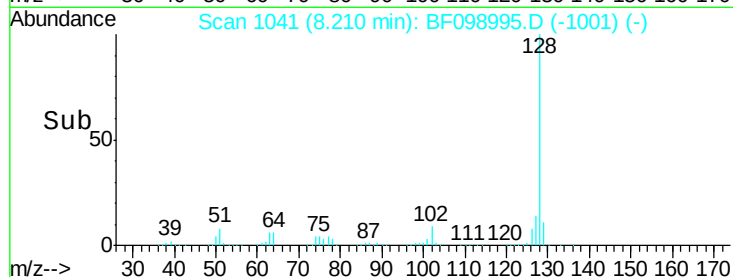
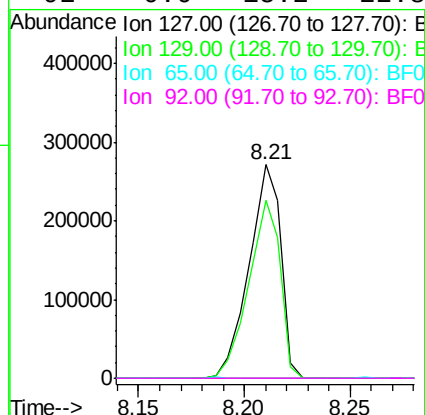
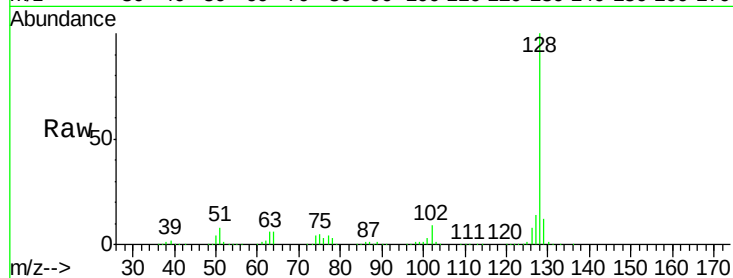




#33
4-Chloroaniline
Concen: 25.01 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.06 min
Lab File: BF098995.D
Acq: 1 Oct 2017 16:40

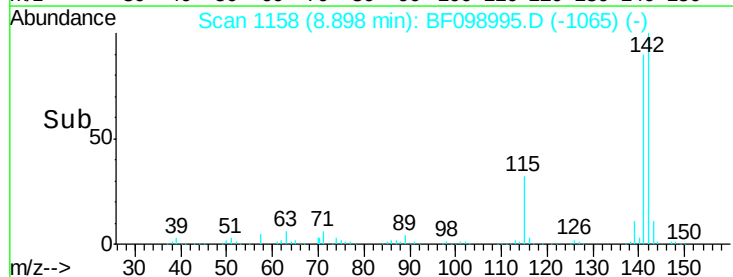
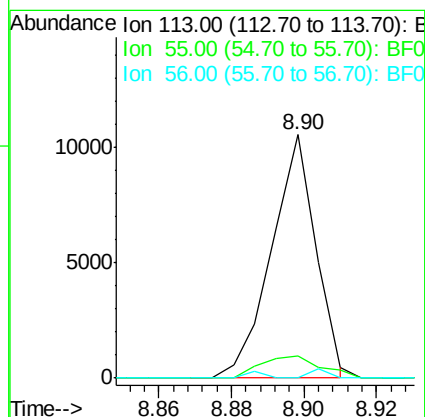
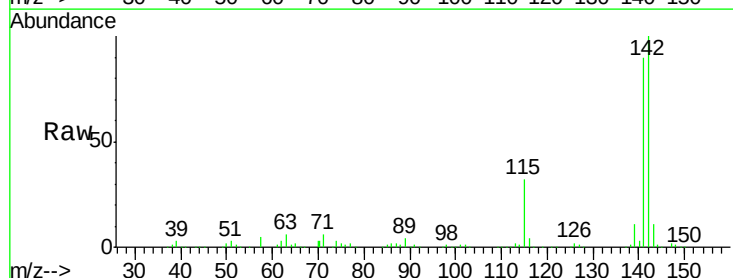
Instrument :
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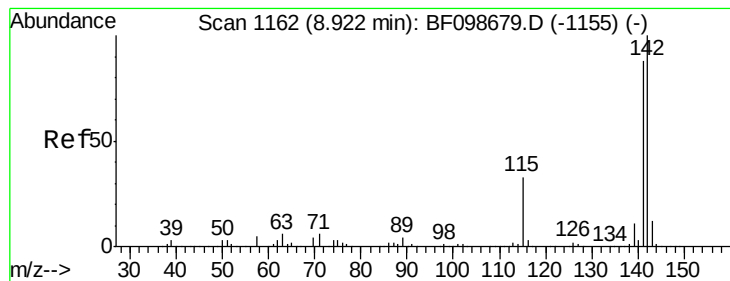
Tot Ion:127 Resp: 283586
Ion Ratio Lower Upper
127 100
129 83.4 25.9 38.9#
65 0.0 25.0 37.4#
92 0.0 15.2 22.8#



#35
Caprolactam
Concen: 3.51 ng
RT: 8.90 min Scan# 1158
Delta R.T. 0.25 min
Lab File: BF098995.D
Acq: 1 Oct 2017 16:40

Tgt Ion:113 Resp: 8975
Ion Ratio Lower Upper
113 100
55 9.1 163.3 203.3#
56 0.0 115.7 155.7#





#37

2-Methylnaphthalene

Concen: 22.90 ng

RT: 8.90 min Scan# 1158

Delta R.T. -0.02 min

Lab File: BF098995.D

Acq: 1 Oct 2017 16:40

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-5DL

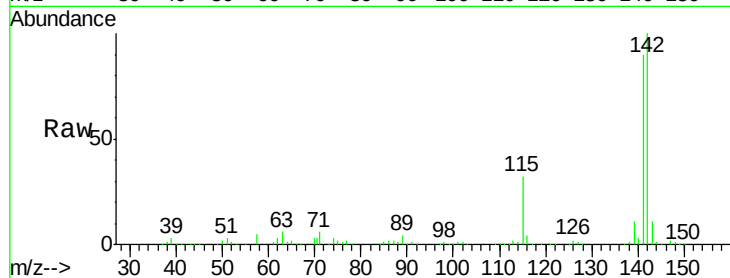
Tot Ion:142 Resp: 404196

Ion Ratio Lower Upper

142 100

141 89.8 70.8 106.2

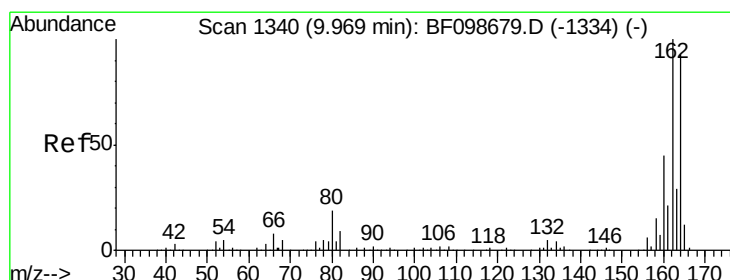
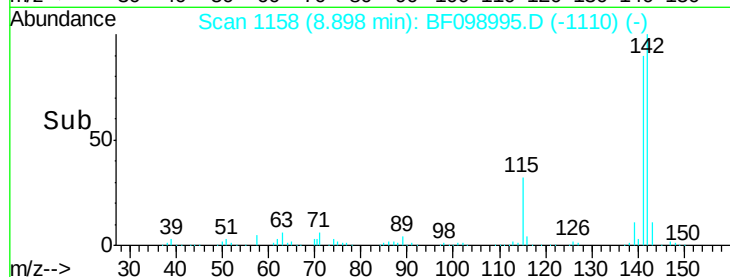
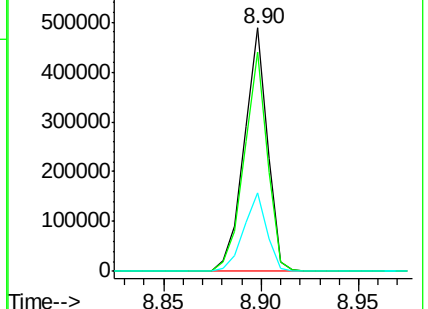
115 32.2 26.1 39.1



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.95 min Scan# 1336

Delta R.T. -0.02 min

Lab File: BF098995.D

Acq: 1 Oct 2017 16:40

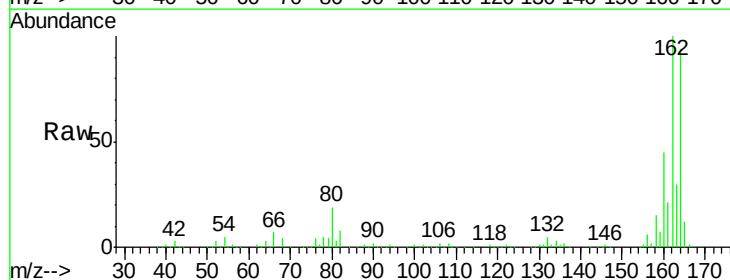
Tgt Ion:164 Resp: 268754

Ion Ratio Lower Upper

164 100

162 106.5 86.1 129.1

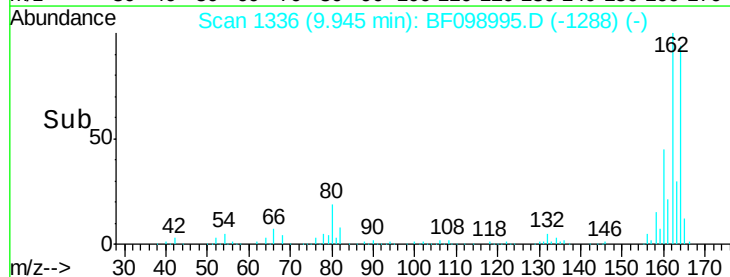
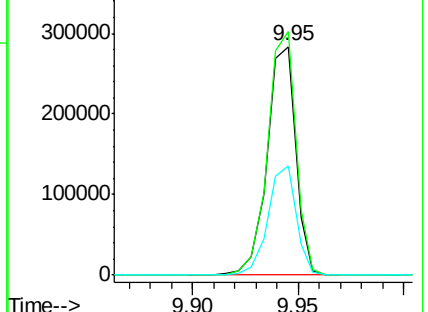
160 47.7 38.3 57.5

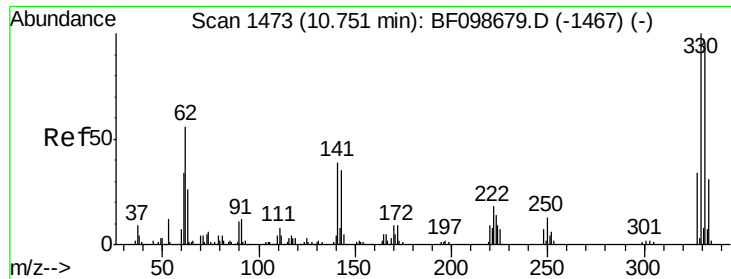


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

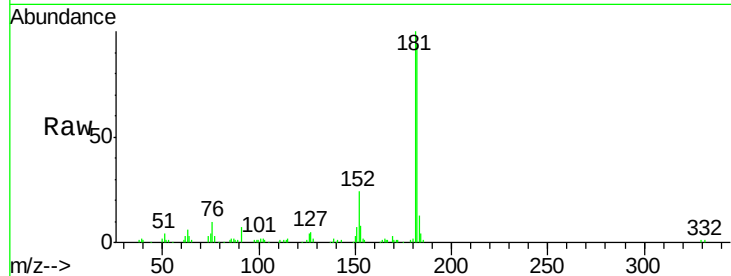




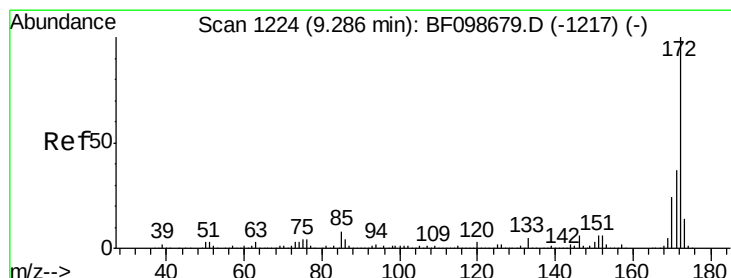
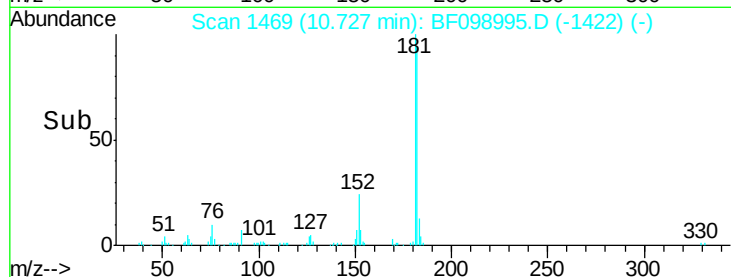
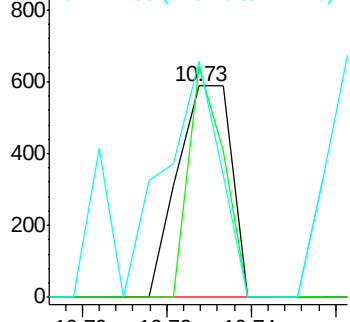
#41
 2,4,6-Tribromophenol
 Concen: 0.24 ng
 RT: 10.73 min Scan# 1469
 Delta R.T. -0.02 min
 Lab File: BF098995.D
 Acq: 1 Oct 2017 16:40

Instrument :
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Tot Ion:330 Resp: 525
 Ion Ratio Lower Upper
 330 100
 332 70.3 77.0 115.6#
 141 113.7 29.9 44.9#

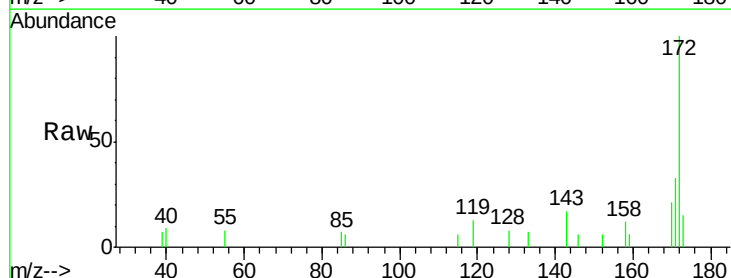


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

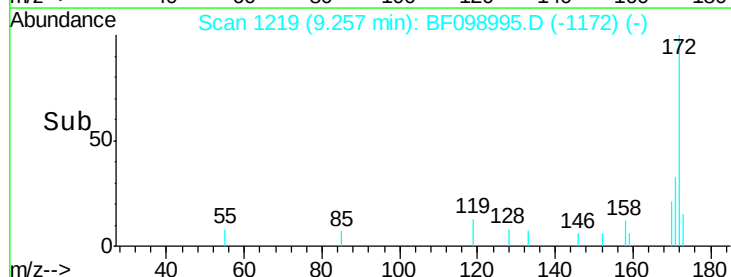
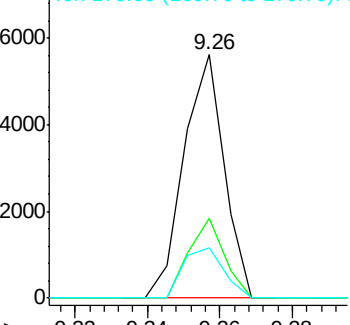


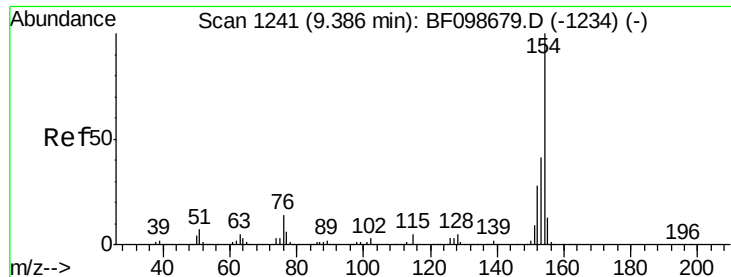
#44
 2-Fluorobiphenyl
 Concen: 0.27 ng
 RT: 9.26 min Scan# 1219
 Delta R.T. -0.02 min
 Lab File: BF098995.D
 Acq: 1 Oct 2017 16:40

Tgt Ion:172 Resp: 4305
 Ion Ratio Lower Upper
 172 100
 171 32.6 29.7 44.5
 170 20.7 19.6 29.4



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: 4.97 ng

RT: 9.36 min Scan# 1236

Delta R.T. -0.02 min

Lab File: BF098995.D

Acq: 1 Oct 2017 16:40

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-5DL

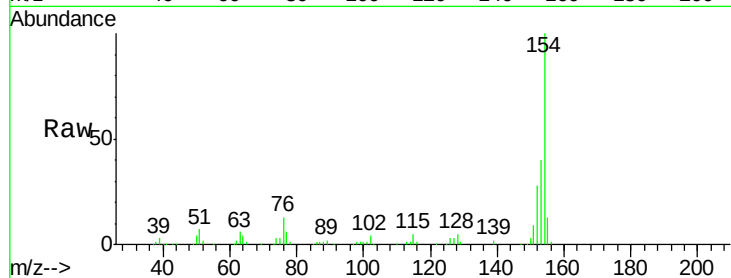
Tot Ion:154 Resp: 114852

Ion Ratio Lower Upper

154 100

153 39.8 21.3 61.3

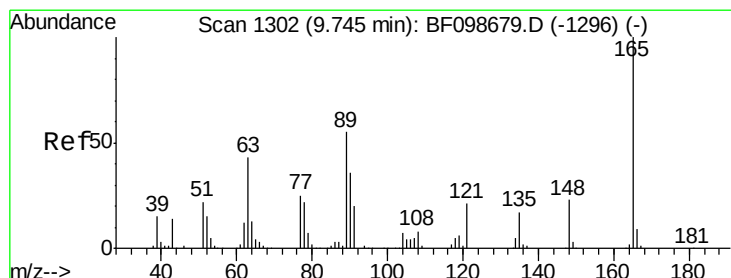
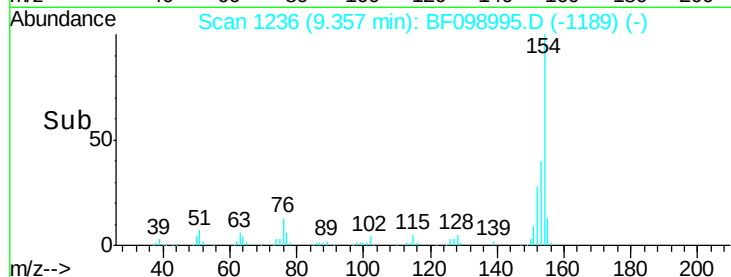
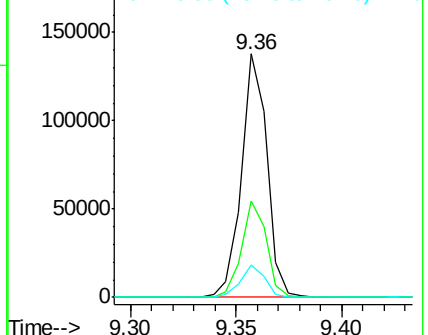
76 13.4 0.0 34.0



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



#50

2,6-Dinitrotoluene

Concen: 10.23 ng

RT: 9.95 min Scan# 1336

Delta R.T. 0.21 min

Lab File: BF098995.D

Acq: 1 Oct 2017 16:40

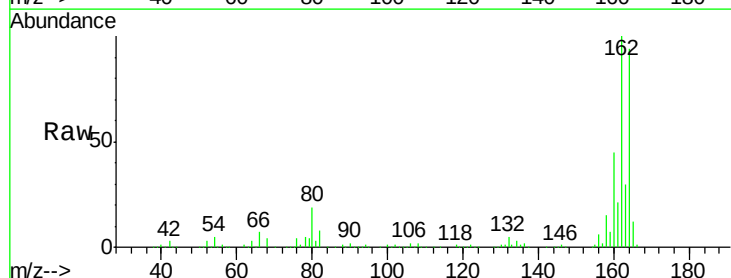
Tgt Ion:165 Resp: 45162

Ion Ratio Lower Upper

165 100

63 2.1 44.7 67.1#

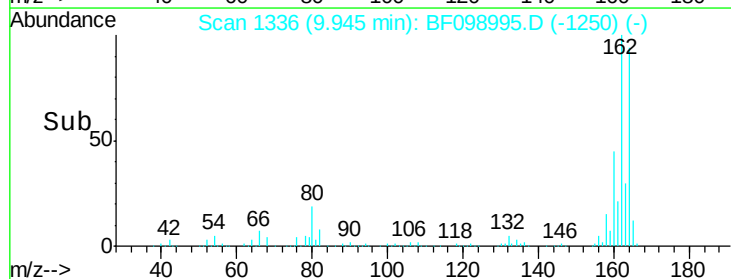
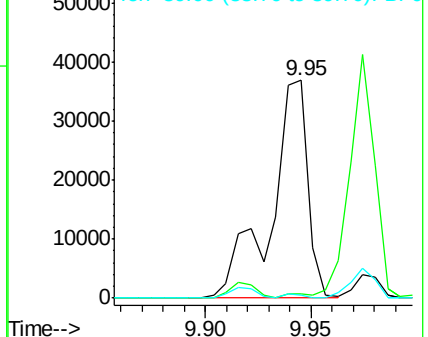
89 1.5 44.0 66.0#

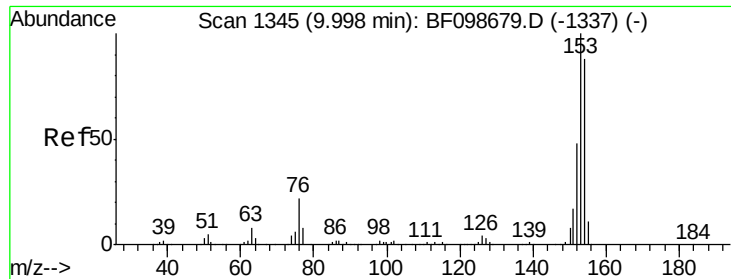


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 24.11 ng

RT: 9.97 min Scan# 1341

Delta R.T. -0.02 min

Lab File: BF098995.D

Acq: 1 Oct 2017 16:40

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-5DL

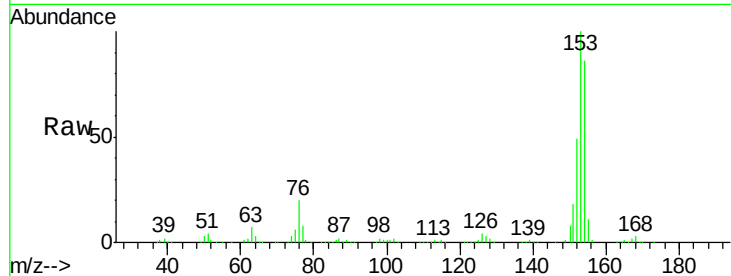
Tot Ion:154 Resp: 405392

Ion Ratio Lower Upper

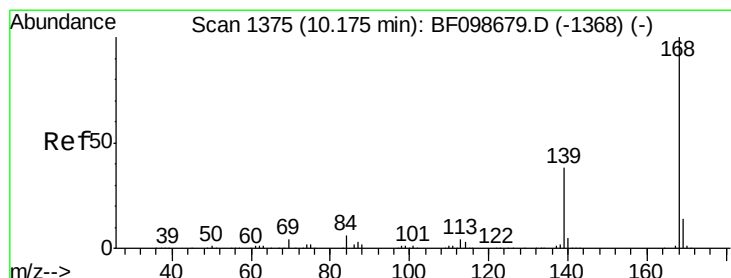
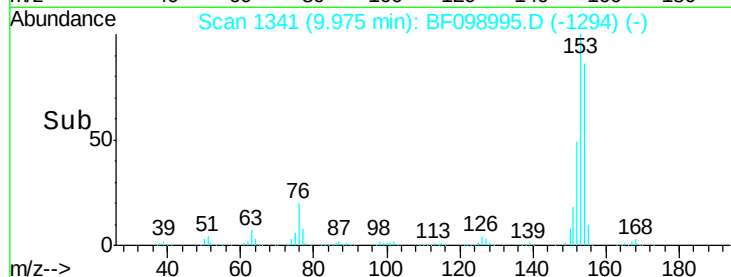
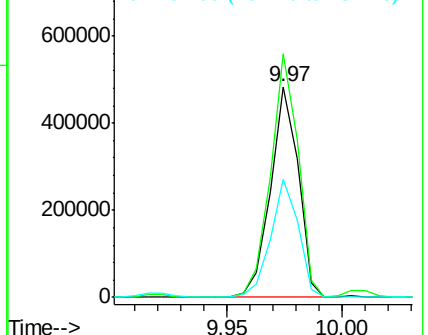
154 100

153 115.8 91.2 136.8

152 56.3 43.8 65.8



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: 17.10 ng

RT: 10.15 min Scan# 1370

Delta R.T. -0.02 min

Lab File: BF098995.D

Acq: 1 Oct 2017 16:40

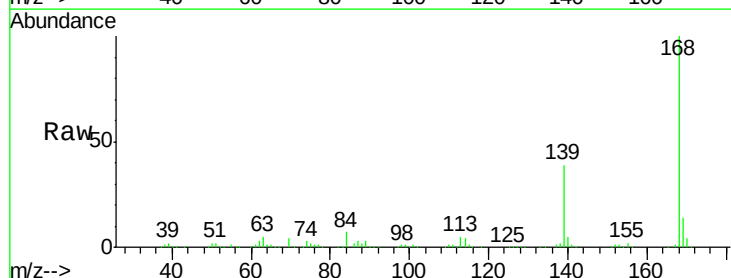
Tgt Ion:168 Resp: 382954

Ion Ratio Lower Upper

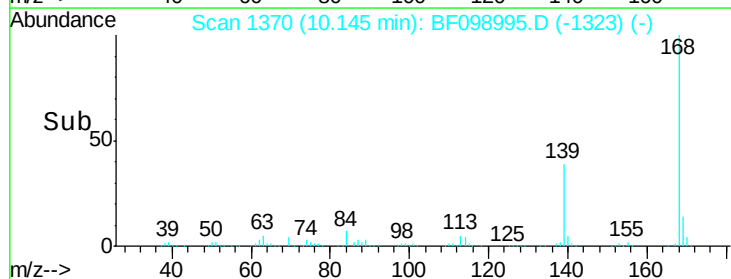
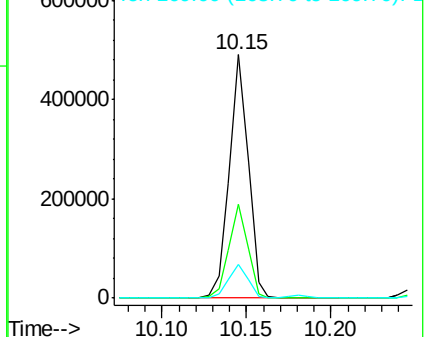
168 100

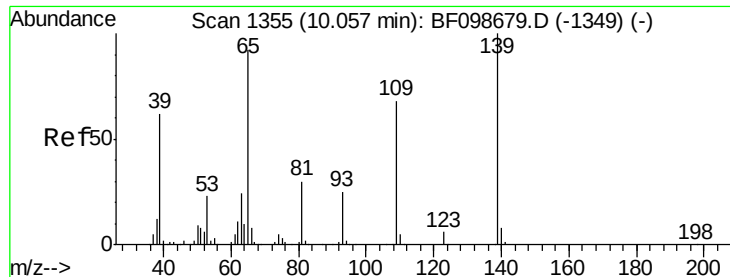
139 38.5 30.1 45.1

169 14.0 10.9 16.3



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

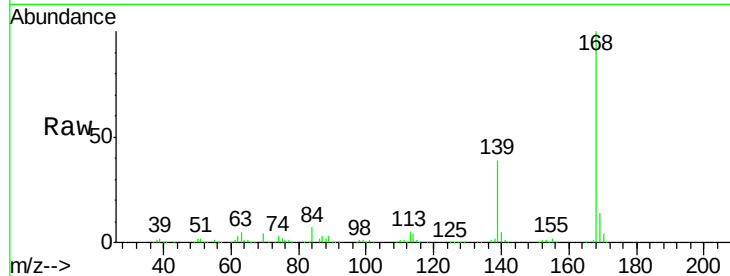




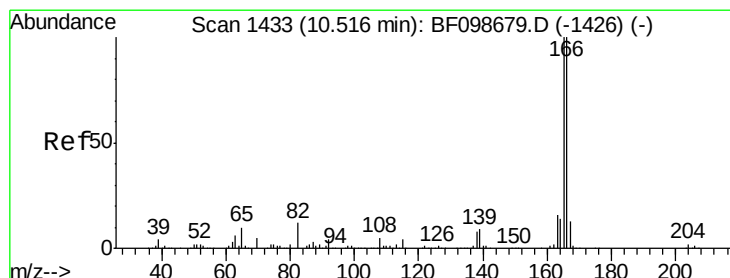
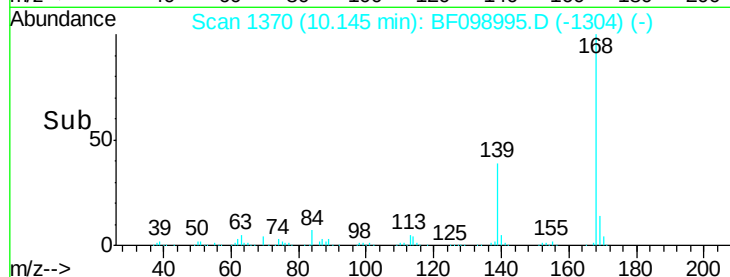
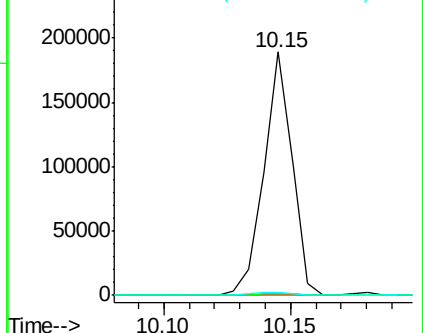
#55
4-Nitrophenol
Concen: 34.01 ng
RT: 10.15 min Scan# 1370
Delta R.T. 0.09 min
Lab File: BF098995.D
Acq: 1 Oct 2017 16:40

Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-SB-ESMI-5DL

Tot Ion:139 Resp: 148057
Ion Ratio Lower Upper
139 100
109 0.8 48.4 88.4#
65 1.4 72.6 112.6#

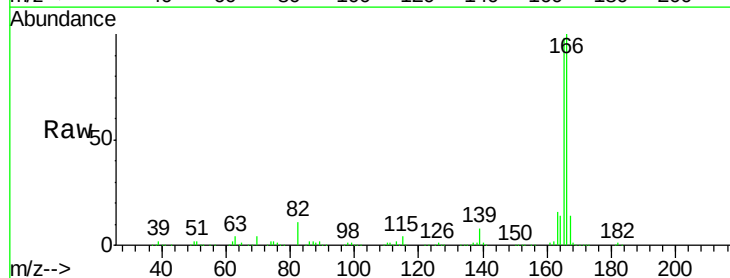


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF0

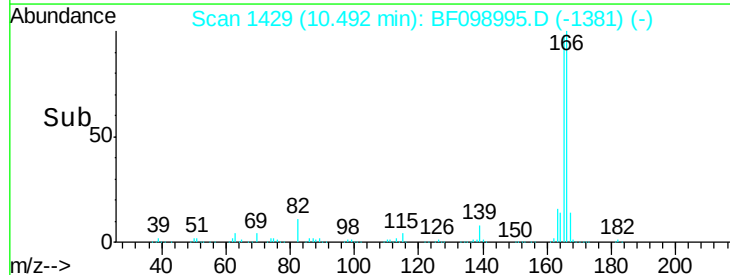
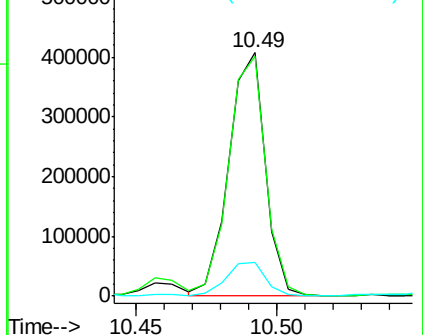


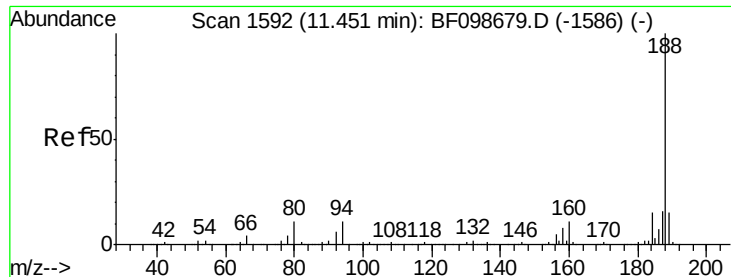
#57
Fluorene
Concen: 20.19 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.02 min
Lab File: BF098995.D
Acq: 1 Oct 2017 16:40

Tgt Ion:166 Resp: 363414
Ion Ratio Lower Upper
166 100
165 98.3 79.8 119.8
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

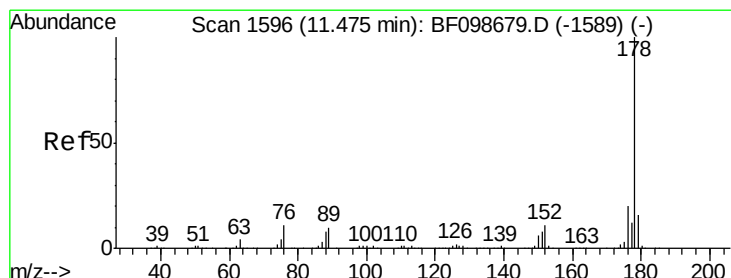
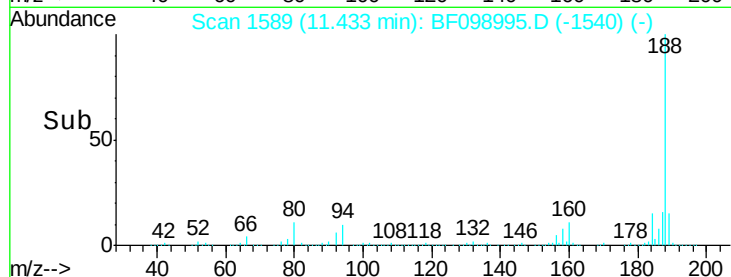
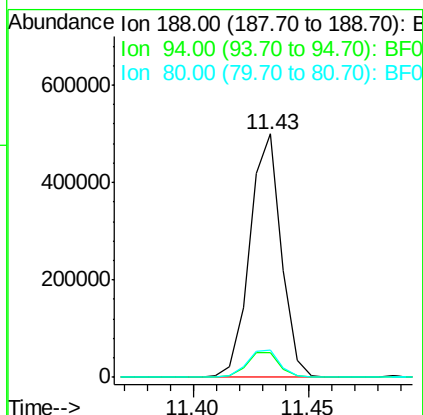
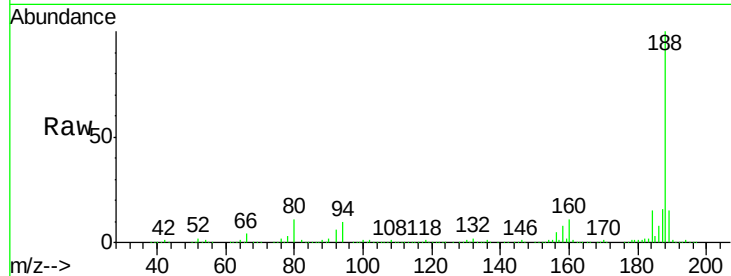




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.43 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BF098995.D
Acq: 1 Oct 2017 16:40

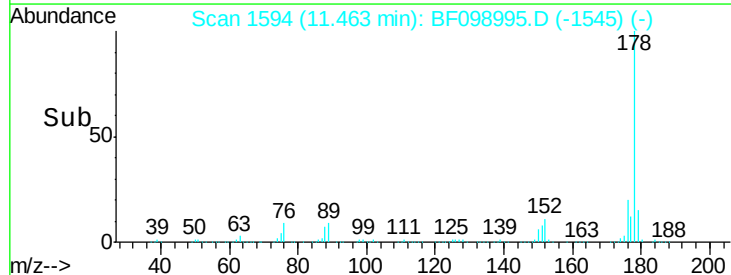
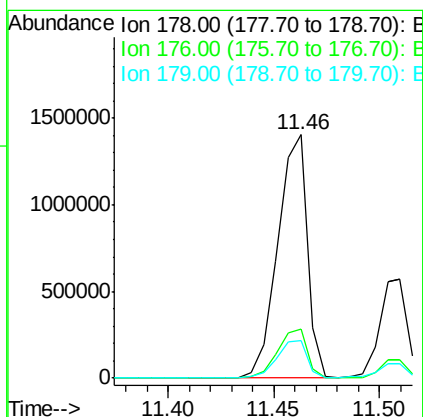
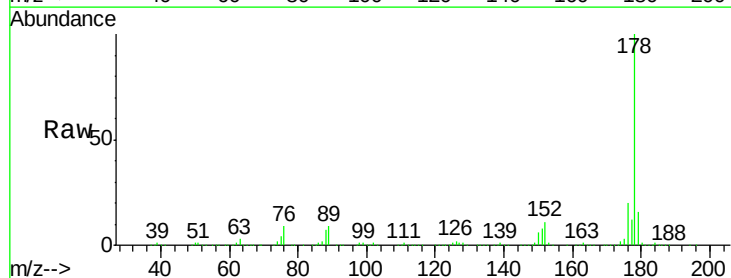
Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-SB-ESMI-5DL

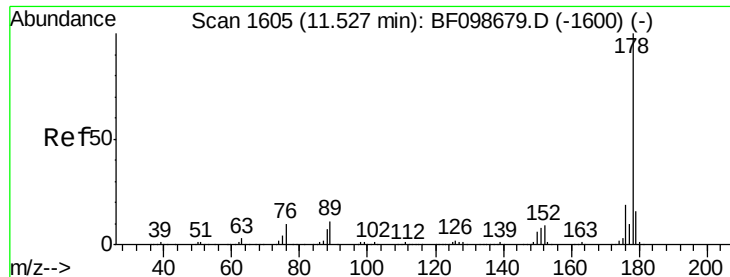
Tot Ion:188 Resp: 474368
Ion Ratio Lower Upper
188 100
94 10.1 8.5 12.7
80 11.1 9.2 13.8



#70
Phenanthrene
Concen: 54.06 ng
RT: 11.46 min Scan# 1594
Delta R.T. -0.01 min
Lab File: BF098995.D
Acq: 1 Oct 2017 16:40

Tgt Ion:178 Resp: 1372648
Ion Ratio Lower Upper
178 100
176 19.9 15.8 23.8
179 15.5 13.0 19.6





#71

Anthracene

Concen: 19.58 ng

RT: 11.51 min Scan# 1602

Delta R.T. -0.02 min

Lab File: BF098995.D

Acq: 1 Oct 2017 16:40

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-5DL

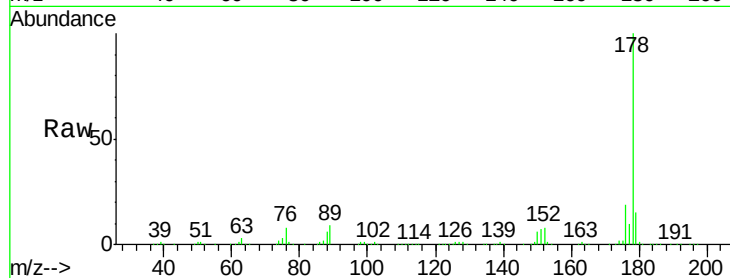
Tot Ion:178 Resp: 508676

Ion Ratio Lower Upper

178 100

176 18.6 15.4 23.2

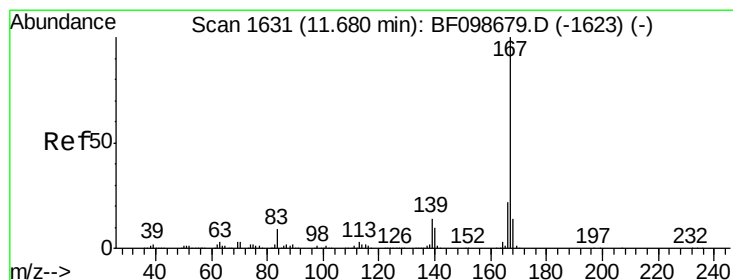
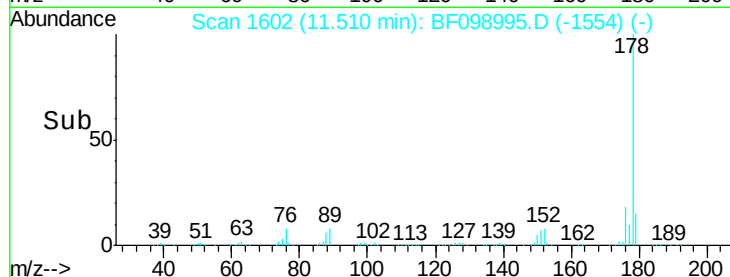
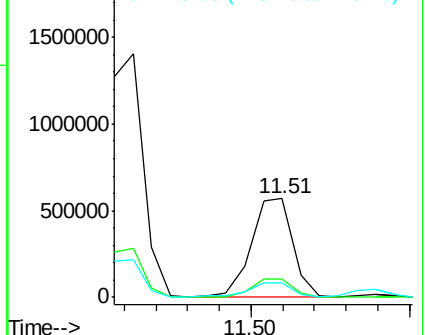
179 15.1 12.6 19.0



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Carbazole

Concen: 5.02 ng

RT: 11.66 min Scan# 1627

Delta R.T. -0.02 min

Lab File: BF098995.D

Acq: 1 Oct 2017 16:40

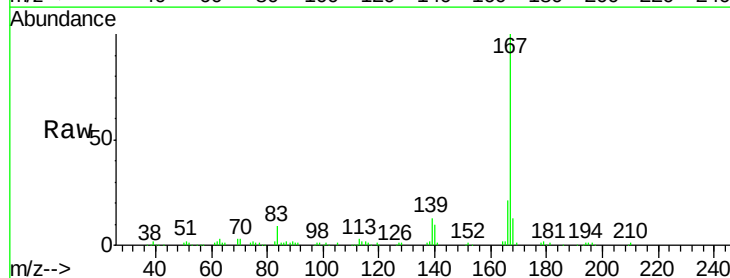
Tgt Ion:167 Resp: 127770

Ion Ratio Lower Upper

167 100

166 20.9 17.6 26.4

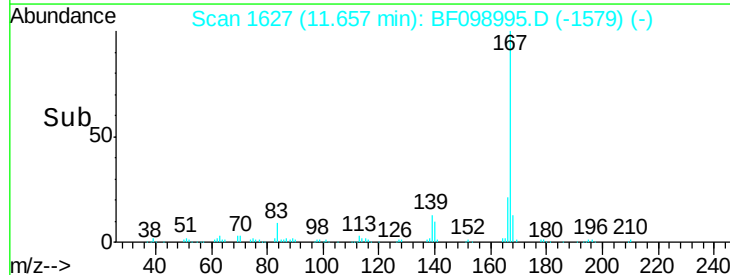
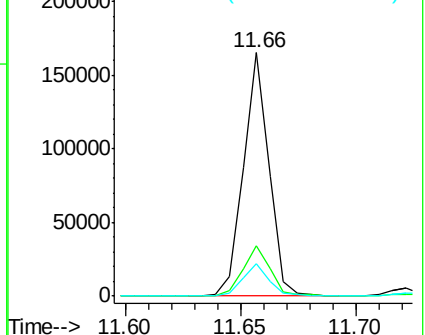
139 13.3 10.9 16.3

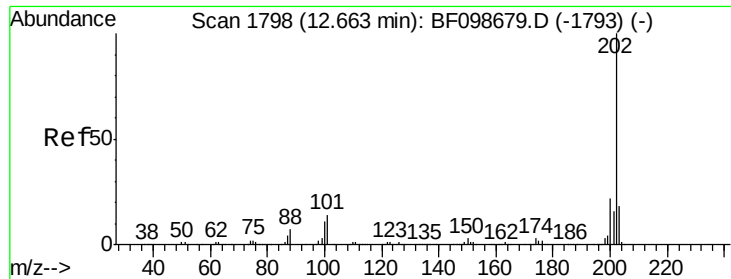


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#74

Fluoranthene

Concen: 35.74 ng

RT: 12.65 min Scan# 1795

Delta R.T. -0.02 min

Lab File: BF098995.D

Acq: 1 Oct 2017 16:40

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-5DL

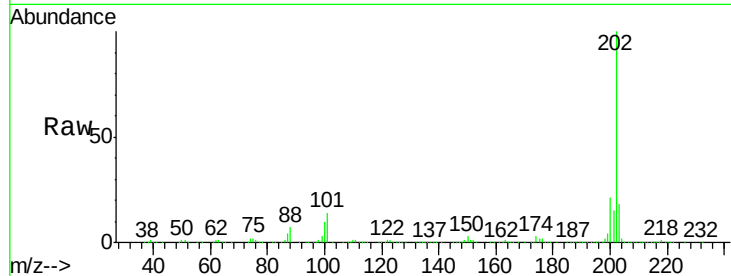
Tot Ion:202 Resp: 918889

Ion Ratio Lower Upper

202 100

101 14.3 0.0 34.1

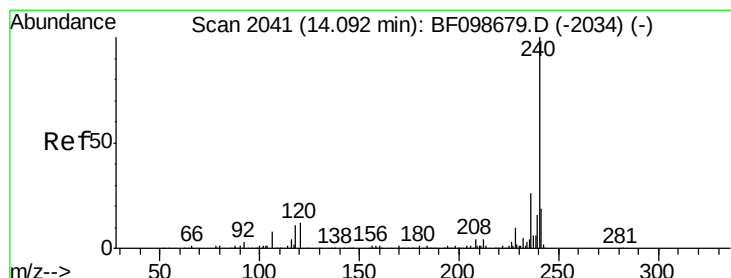
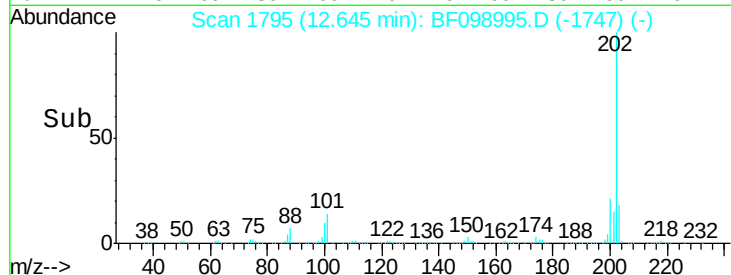
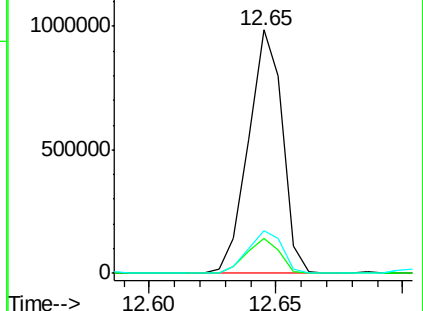
203 17.7 0.0 38.1



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: 14.07 min Scan# 2037

Delta R.T. -0.02 min

Lab File: BF098995.D

Acq: 1 Oct 2017 16:40

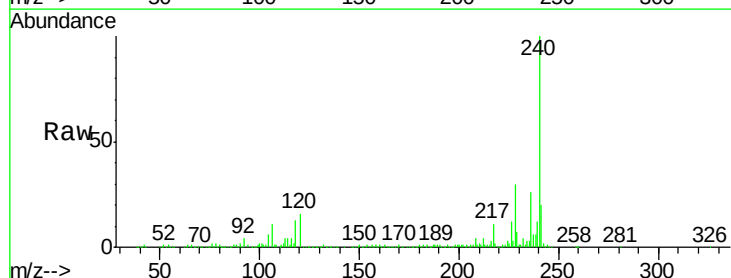
Tgt Ion:240 Resp: 280883

Ion Ratio Lower Upper

240 100

120 15.7 9.5 14.3#

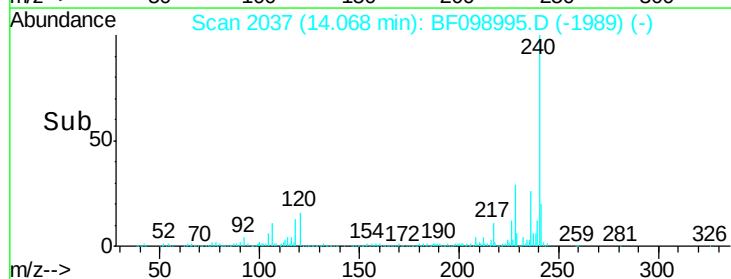
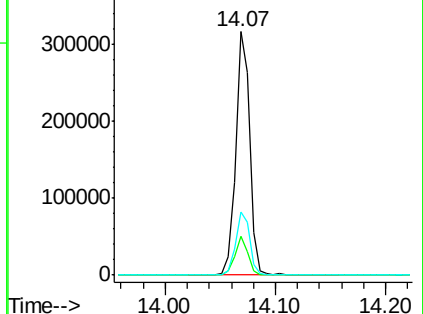
236 25.7 20.7 31.1

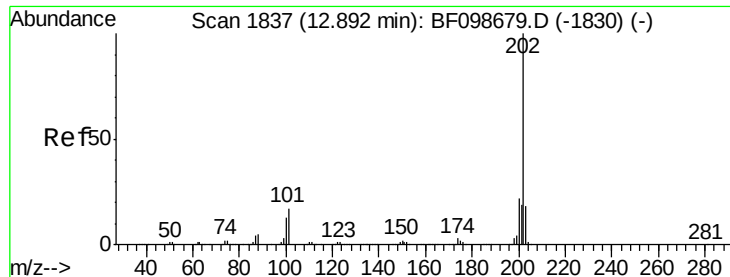


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 34.54 ng

RT: 12.87 min Scan# 1834

Delta R.T. -0.02 min

Lab File: BF098995.D

Acq: 1 Oct 2017 16:40

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-5DL

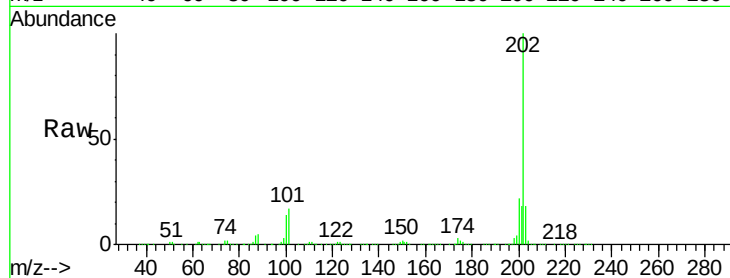
Tot Ion:202 Resp: 739806

Ion Ratio Lower Upper

202 100

200 21.8 17.4 26.2

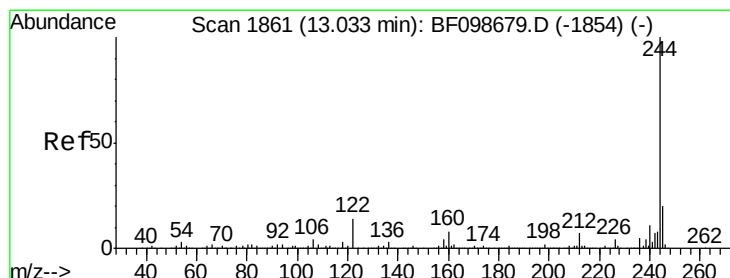
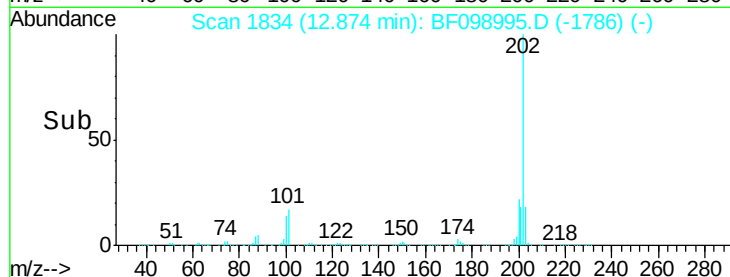
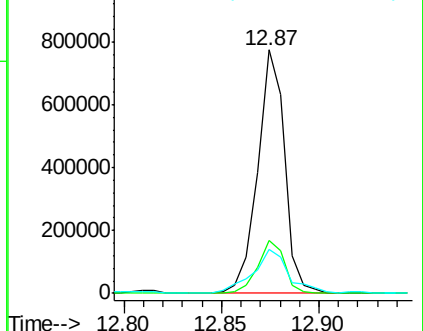
203 17.8 14.3 21.5



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: 0.32 ng

RT: 13.01 min Scan# 1857

Delta R.T. -0.02 min

Lab File: BF098995.D

Acq: 1 Oct 2017 16:40

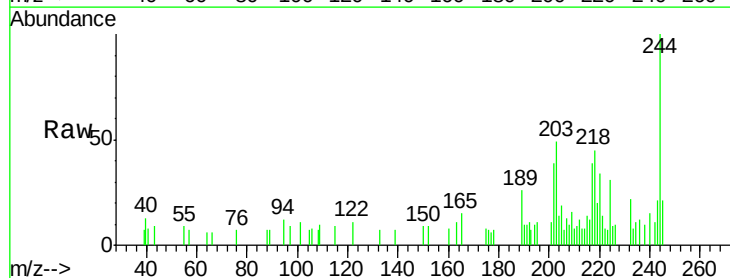
Tgt Ion:244 Resp: 3930

Ion Ratio Lower Upper

244 100

212 11.9 5.4 8.0#

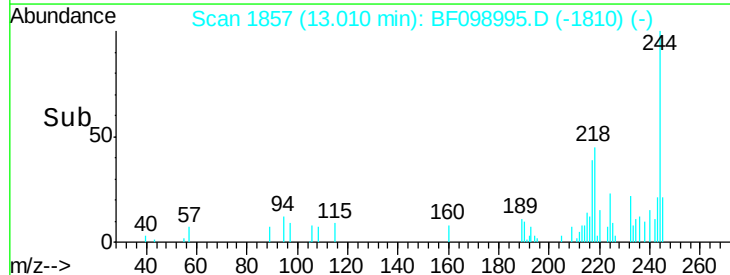
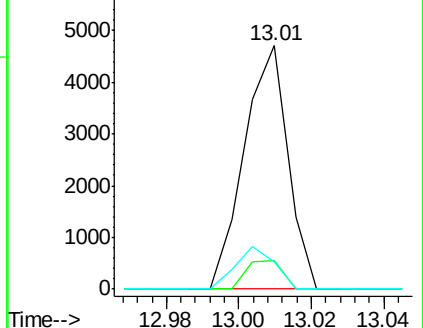
122 11.1 11.0 16.4

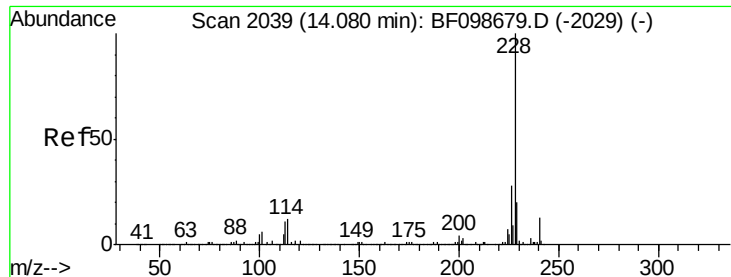


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

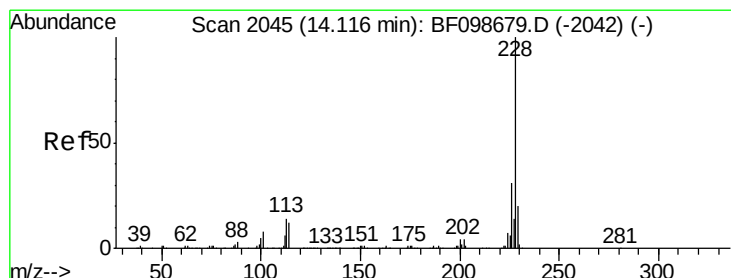
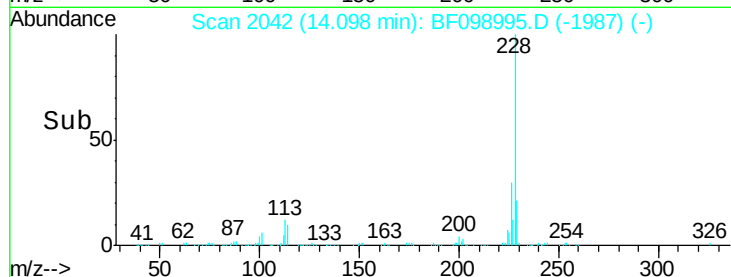
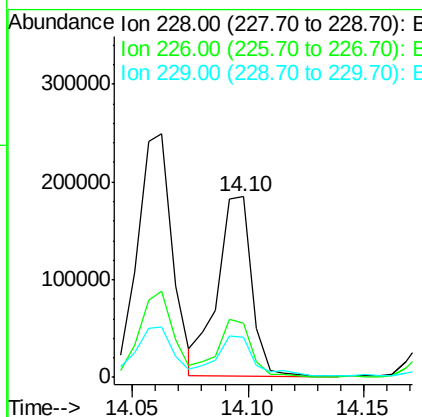
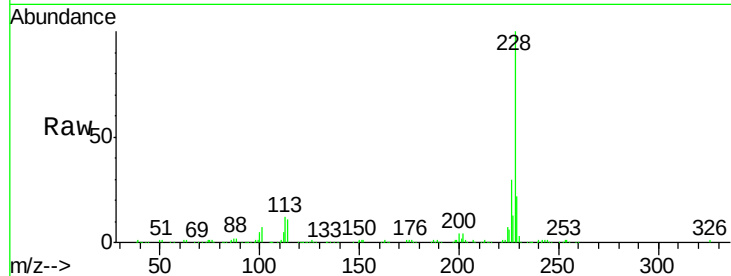




#80
Benzo(a)anthracene
Concen: 11.13 ng
RT: 14.10 min Scan# 2042
Delta R.T. 0.02 min
Lab File: BF098995.D
Acq: 1 Oct 2017 16:40

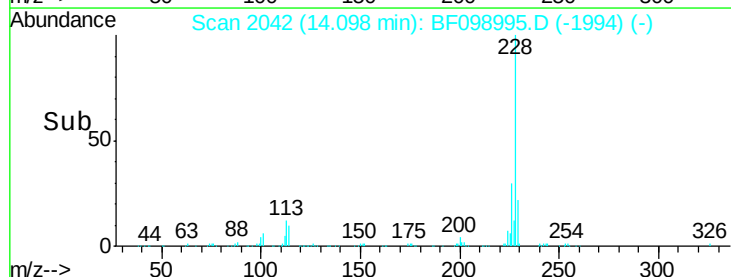
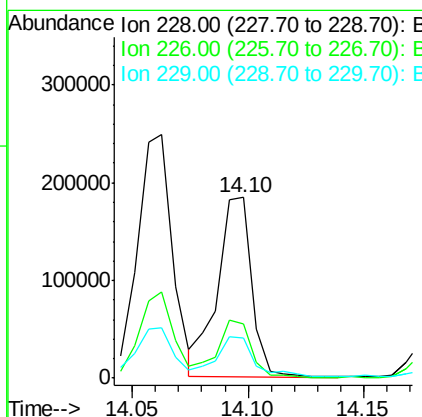
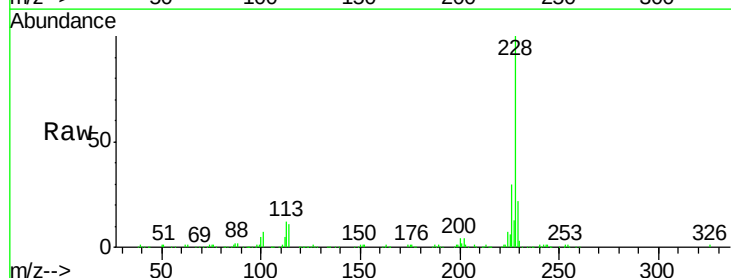
Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-SB-ESMI-5DL

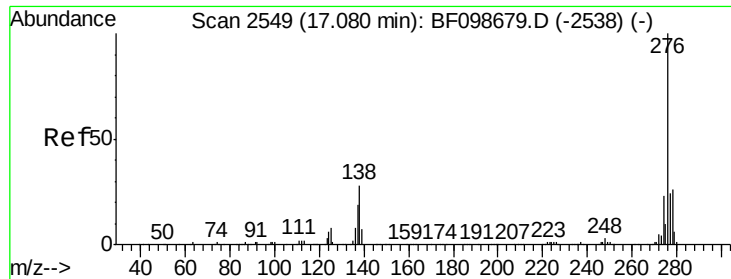
Tot Ion:228 Resp: 189330
Ion Ratio Lower Upper
228 100
226 30.0 22.6 33.8
229 22.1 15.8 23.6



#82
Chrysene
Concen: 11.69 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.02 min
Lab File: BF098995.D
Acq: 1 Oct 2017 16:40

Tgt Ion:228 Resp: 189330
Ion Ratio Lower Upper
228 100
226 30.0 25.0 37.6
229 22.1 16.2 24.4

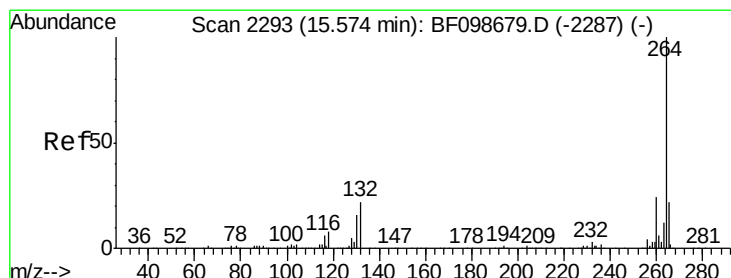
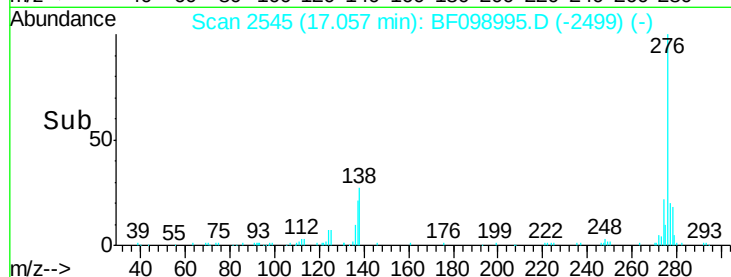
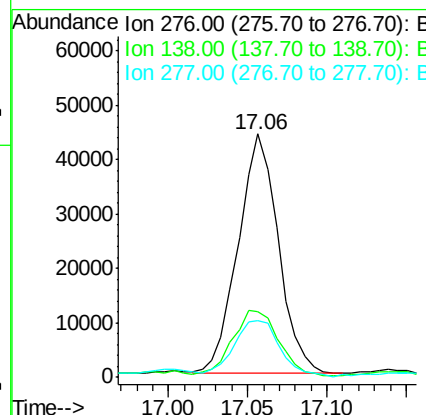
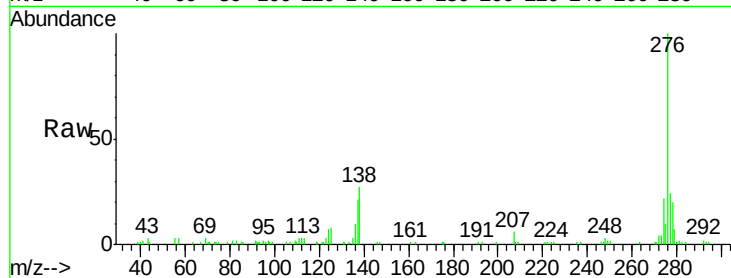




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 5.97 ng
 RT: 17.06 min Scan# 2545
 Delta R.T. -0.03 min
 Lab File: BF098995.D
 Acq: 1 Oct 2017 16:40

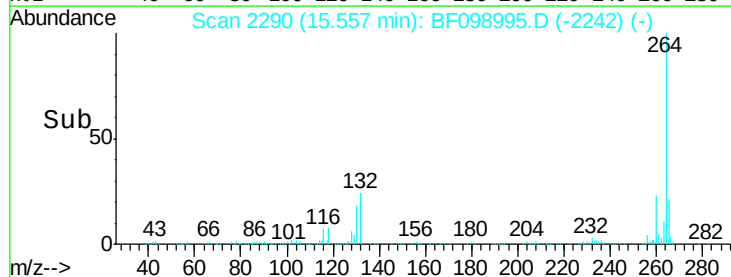
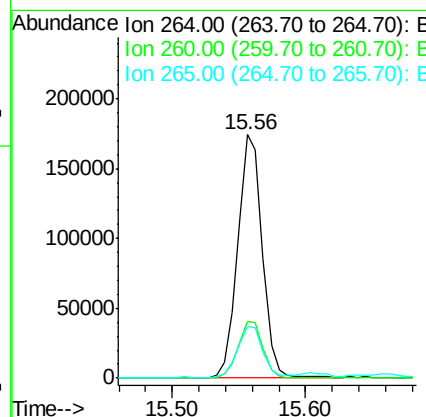
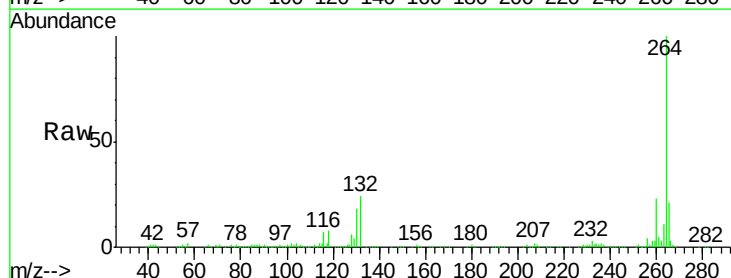
Instrument :
 BNA_F
 ClientSampleId :
 NYSEG-PH4-SB-ESMI-5DL

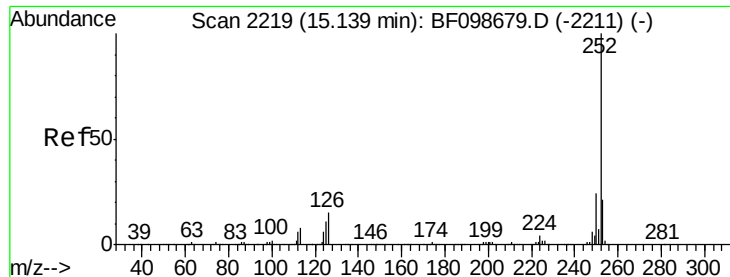
Tot Ion:276 Resp: 77314
 Ion Ratio Lower Upper
 276 100
 138 30.3 25.0 37.6
 277 27.6 20.1 30.1



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.56 min Scan# 2290
 Delta R.T. -0.02 min
 Lab File: BF098995.D
 Acq: 1 Oct 2017 16:40

Tgt Ion:264 Resp: 224850
 Ion Ratio Lower Upper
 264 100
 260 23.2 19.2 28.8
 265 21.4 17.5 26.3

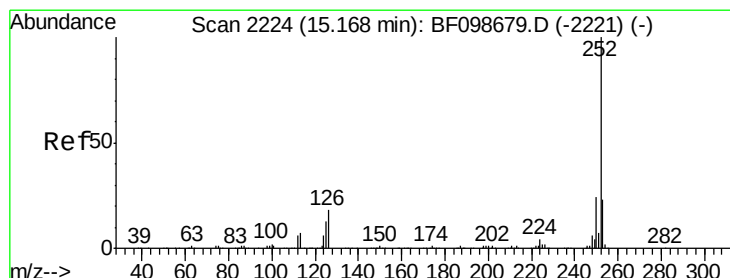
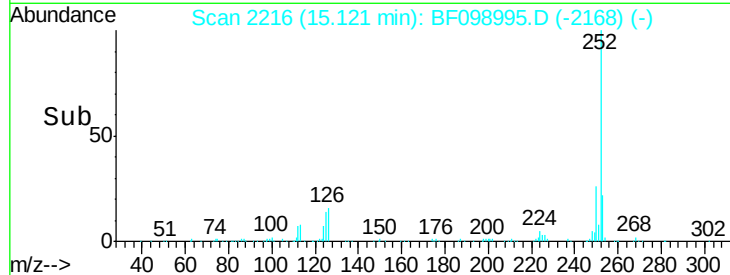
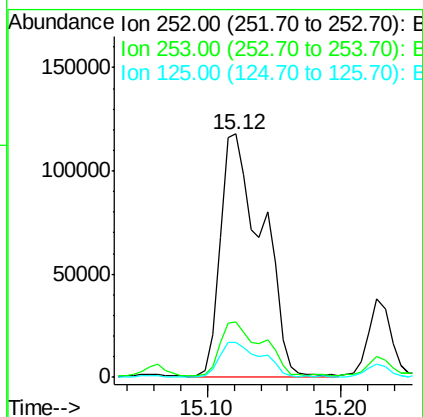
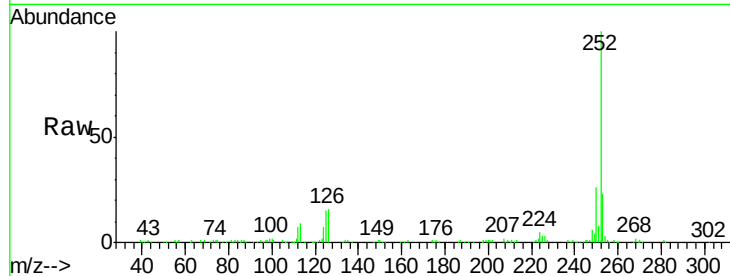




#87
Benzo(b)fluoranthene
Concen: 18.48 ng
RT: 15.12 min Scan# 2216
Delta R.T. -0.02 min
Lab File: BF098995.D
Acq: 1 Oct 2017 16:40

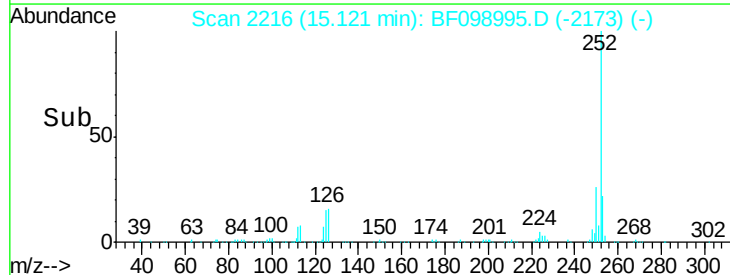
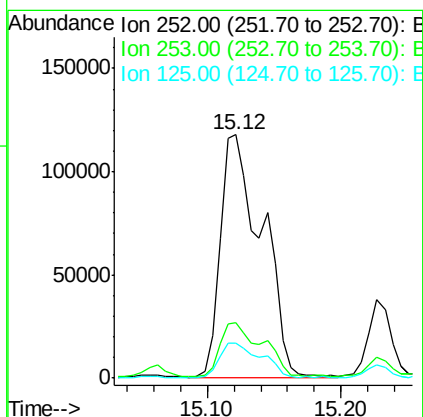
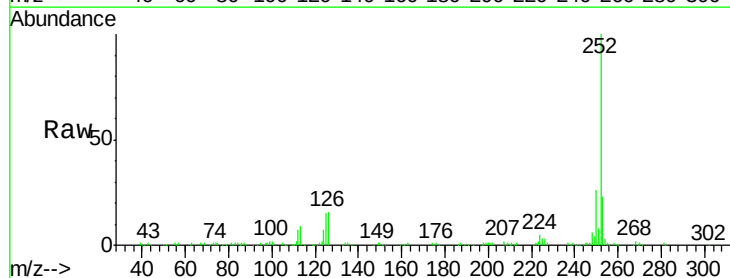
Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-SB-ESMI-5DL

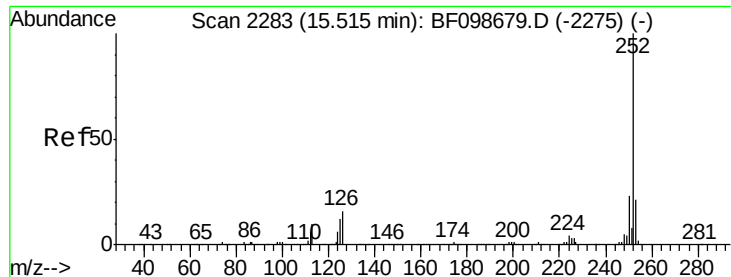
Tot Ion:252 Resp: 255463
Ion Ratio Lower Upper
252 100
253 22.9 17.0 25.6
125 14.6 9.0 13.6#



#88
Benzo(k)fluoranthene
Concen: 18.71 ng
RT: 15.12 min Scan# 2216
Delta R.T. -0.05 min
Lab File: BF098995.D
Acq: 1 Oct 2017 16:40

Tgt Ion:252 Resp: 255463
Ion Ratio Lower Upper
252 100
253 22.9 17.9 26.9
125 14.6 10.2 15.2

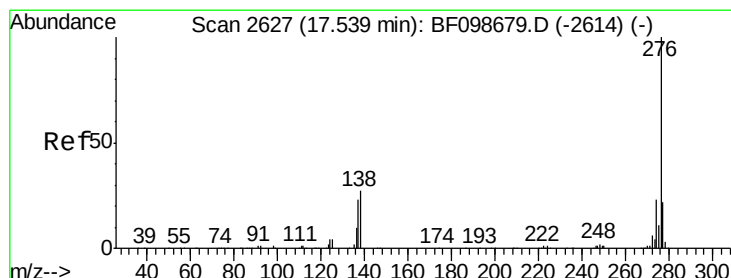
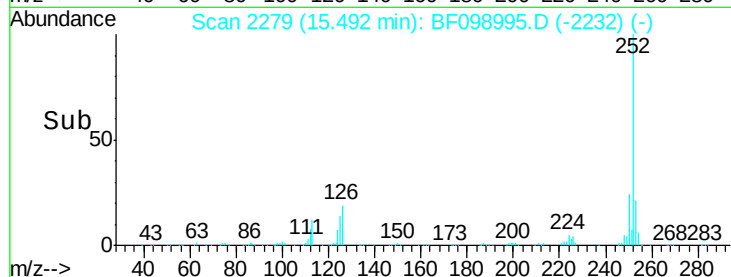
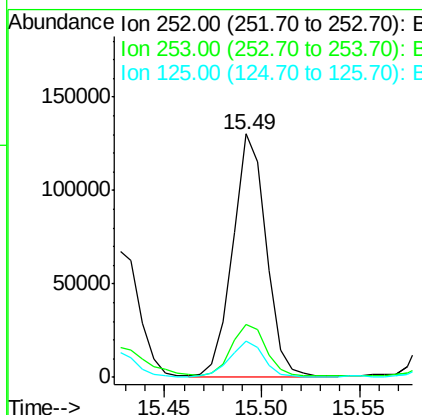
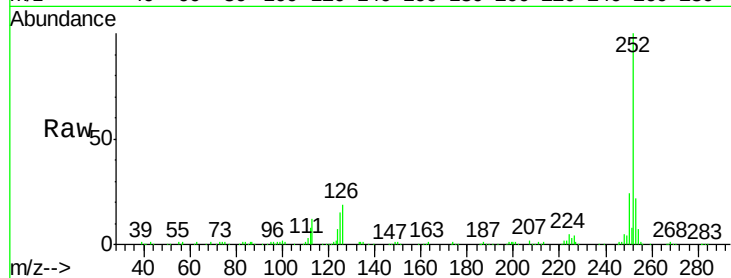




#89
Benzo(a)pyrene
Concen: 12.15 ng
RT: 15.49 min Scan# 2279
Delta R.T. -0.02 min
Lab File: BF098995.D
Acq: 1 Oct 2017 16:40

Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-SB-ESMI-5DL

Tot Ion:252 Resp: 154126
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 14.7 9.8 14.6#



#91
Benzo(g,h,i)perylene
Concen: 7.19 ng
RT: 17.52 min Scan# 2623
Delta R.T. -0.03 min
Lab File: BF098995.D
Acq: 1 Oct 2017 16:40

Tgt Ion:276 Resp: 72133
Ion Ratio Lower Upper
276 100
277 24.9 17.9 26.9
138 31.5 21.8 32.8

