

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081217\
 Data File : BF097655.D
 Acq On : 13 Aug 2017 4:36
 Operator : SJ/JU
 Sample : I4697-11DL 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NYSEG-PH4-ESMI-6BDL

Quant Time: Aug 14 05:25:34 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 11 15:55:57 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	122608	20.00	ng	0.00
21) Naphthalene-d8	9.53	136	473311	20.00	ng	0.00
38) Acenaphthene-d10	12.35	164	194672	20.00	ng	-0.02
63) Phenanthrene-d10	14.75	188	264170	20.00	ng	-0.01
75) Chrysene-d12	18.45	240	188404	20.00	ng	-0.01
86) Perylene-d12	20.12	264	191782	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	141461	18.34	ng	0.05
7) Phenol-d6	7.10	99	192748	20.14	ng	0.04
23) Nitrobenzene-d5	8.43	82	102248	13.55	ng	0.00
41) 2,4,6-Tribromophenol	13.66	330	18098	12.23	ng	0.00
44) 2-Fluorobiphenyl	11.30	172	145571	11.29	ng	-0.02
78) Terphenyl-d14	17.10	244	71568	7.86	ng	-0.02

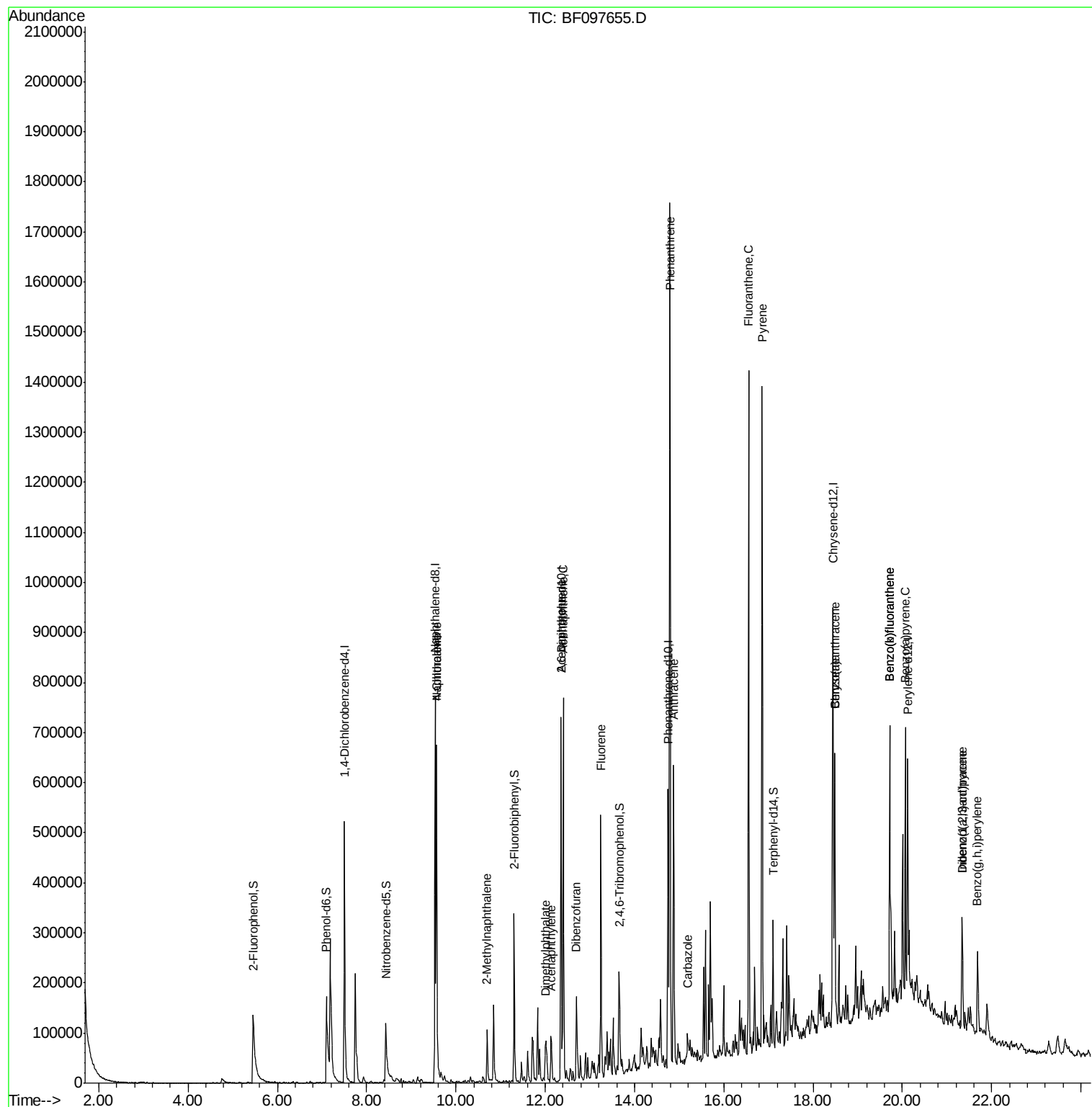
Target Compounds						Qvalue
31) Naphthalene	9.56	128	459800	19.39	ng	98
33) 4-Chloroaniline	9.56	127	58959	6.00	ng	# 33
37) 2-Methylnaphthalene	10.70	142	47509	3.18	ng	97
48) Acenaphthylene	12.13	152	49449	2.43	ng	93
49) Dimethylphthalate	12.00	163	31146	2.08	ng	96
50) 2,6-Dinitrotoluene	12.35	165	24574	7.93	ng	# 31
51) Acenaphthene	12.40	154	227040	18.58	ng	96
54) Dibenzofuran	12.70	168	91768	5.37	ng	97
57) Fluorene	13.24	166	184769	13.14	ng	99
70) Phenanthrene	14.80	178	943579	62.02	ng	99
71) Anthracene	14.87	178	334071	21.46	ng	98
72) Carbazole	15.19	167	32073	2.16	ng	97
74) Fluoranthene	16.56	202	726665	52.85	ng	97
77) Pyrene	16.86	202	605517	38.86	ng	98
80) Benzo(a)anthracene	18.49	228	236557	21.50	ng	95
82) Chrysene	18.49	228	236557	21.61	ng	98
85) Indeno(1,2,3-cd)pyrene	21.34	276	118929	13.97	ng	99
87) Benzo(b)fluoranthene	19.72	252	398227	34.58	ng	# 95
88) Benzo(k)fluoranthene	19.72	252	398227	34.33	ng	98
89) Benzo(a)pyrene	20.07	252	245933	23.27	ng	98
90) Dibenzo(a,h)anthracene	21.34	278	29356	3.88	ng	# 87
91) Benzo(g,h,i)perylene	21.69	276	111712	13.46	ng	92

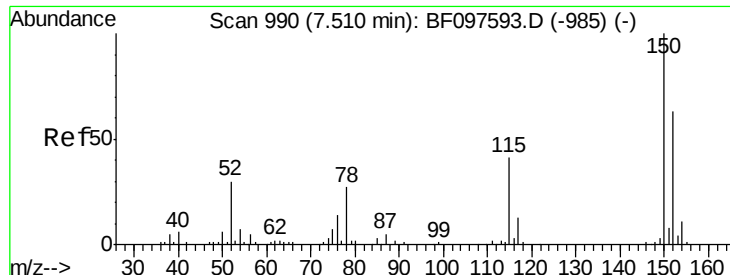
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.50 min Scan# 989

Delta R.T. -0.01 min

Lab File: BF097655.D

Acq: 13 Aug 2017 4:36

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-ESMI-6BDL

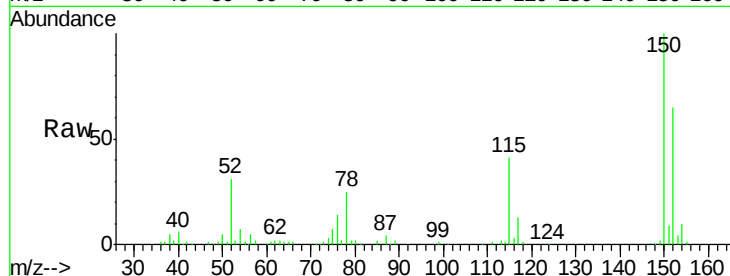
Tot Ion:152 Resp: 122608

Ion Ratio Lower Upper

152 100

150 155.0 126.2 189.2

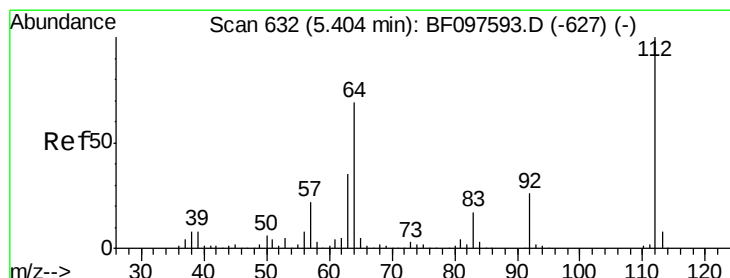
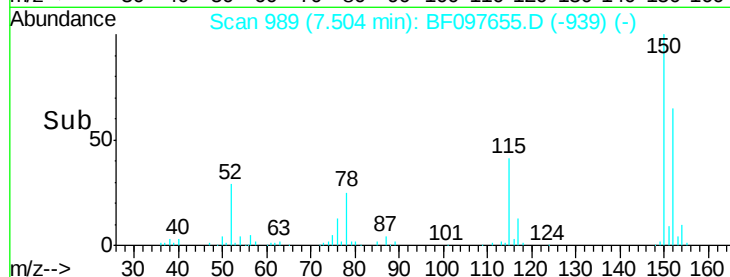
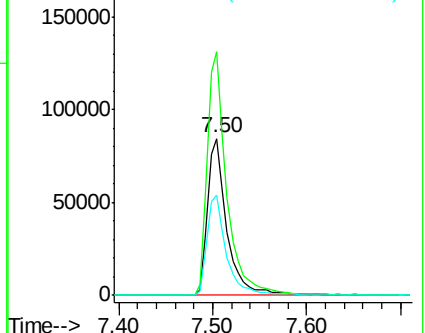
115 63.7 52.2 78.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol

Concen: 18.34 ng

RT: 5.46 min Scan# 641

Delta R.T. 0.05 min

Lab File: BF097655.D

Acq: 13 Aug 2017 4:36

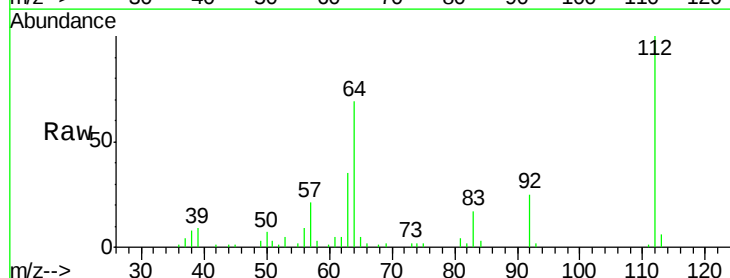
Tgt Ion:112 Resp: 141461

Ion Ratio Lower Upper

112 100

64 68.8 46.0 69.0

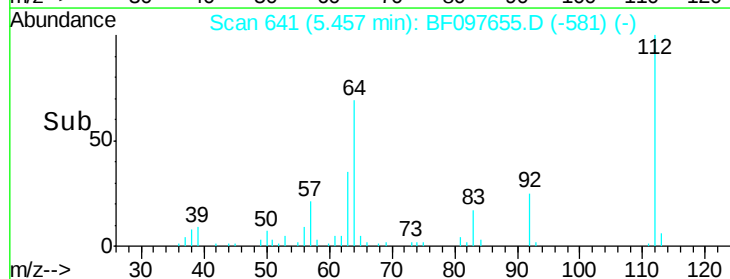
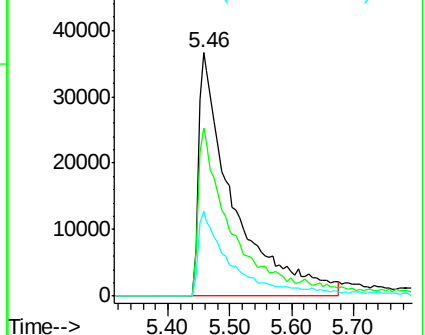
63 34.9 23.4 35.0

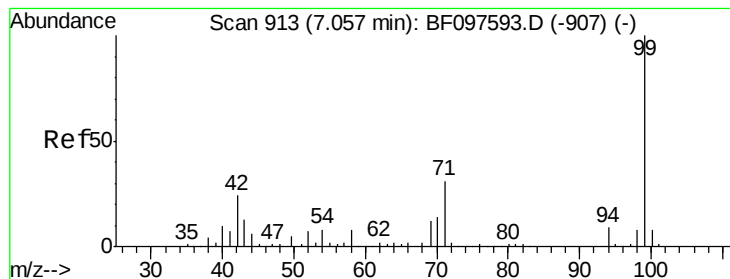


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 20.14 ng

RT: 7.10 min Scan# 920

Delta R.T. 0.04 min

Lab File: BF097655.D

Acq: 13 Aug 2017 4:36

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-ESMI-6BDL

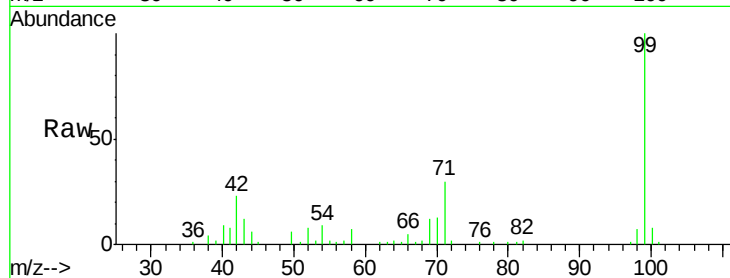
Tot Ion: 99 Resp: 192748

Ion Ratio Lower Upper

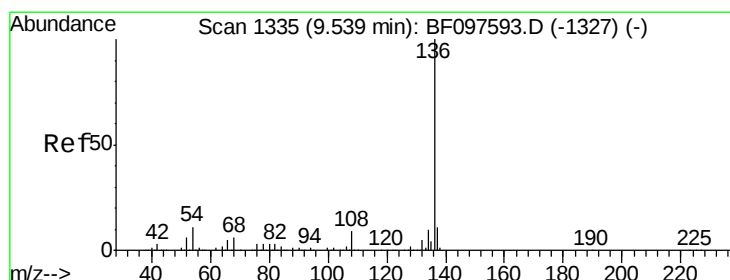
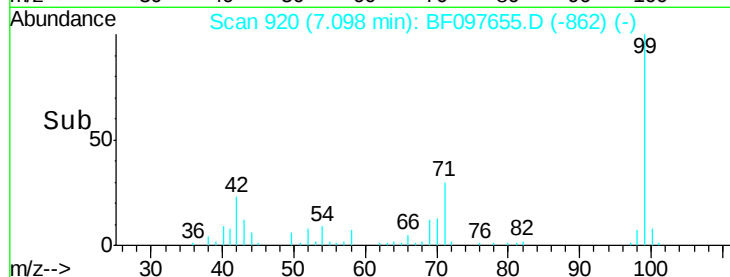
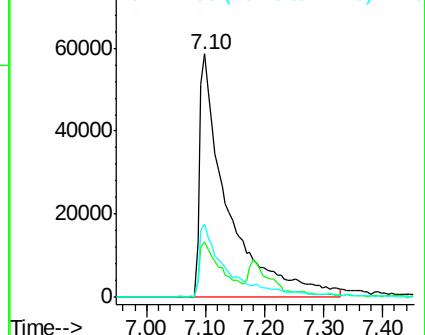
99 100

42 23.0 13.5 20.3#

71 30.1 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: 9.53 min Scan# 1334

Delta R.T. -0.01 min

Lab File: BF097655.D

Acq: 13 Aug 2017 4:36

Tgt Ion: 136 Resp: 473311

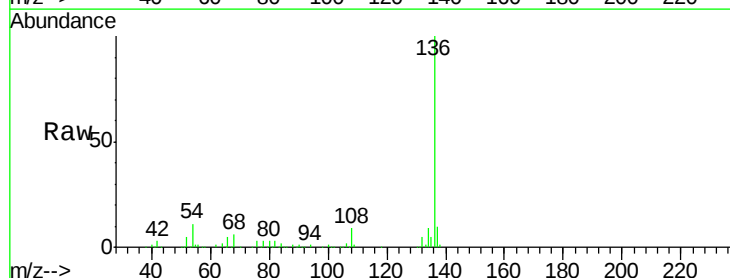
Ion Ratio Lower Upper

136 100

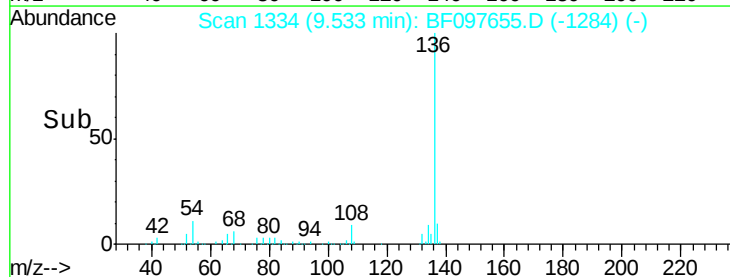
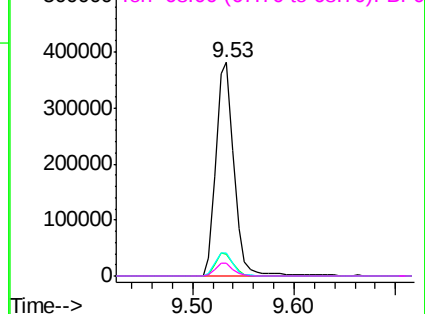
137 10.5 8.5 12.7

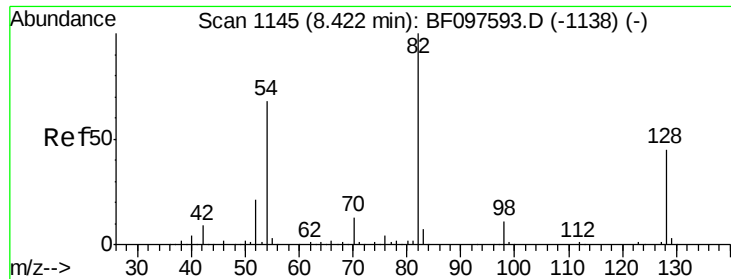
54 10.5 4.9 7.3#

68 5.9 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

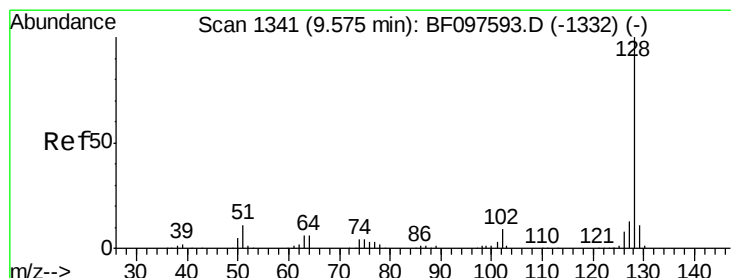
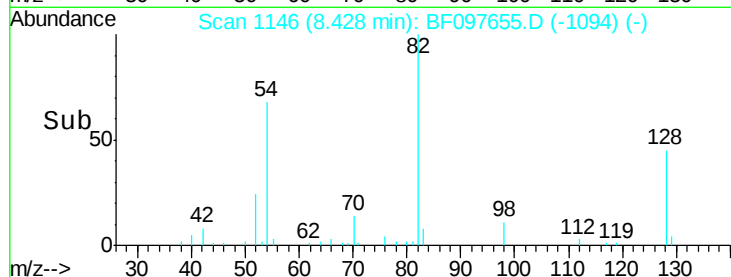
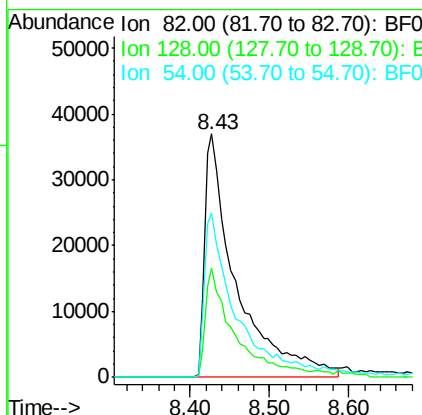
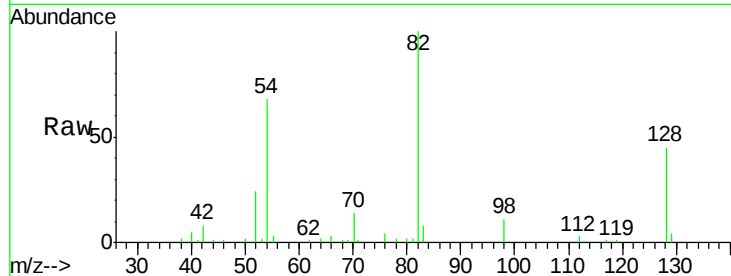




#23
Nitrobenzene-d5
Concen: 13.55 ng
RT: 8.43 min Scan# 1146
Delta R.T. 0.01 min
Lab File: BF097655.D
Acq: 13 Aug 2017 4:36

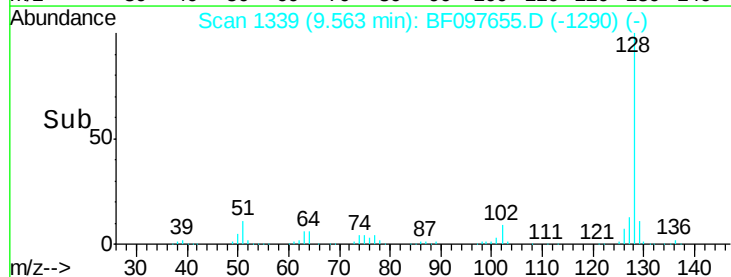
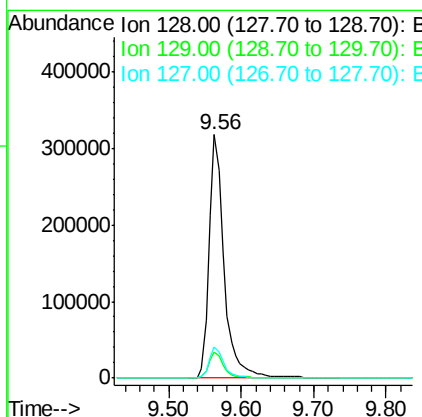
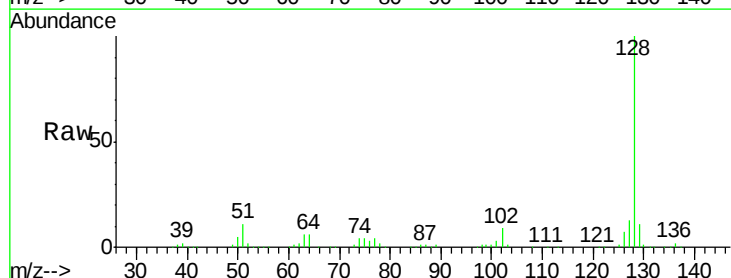
Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-ESMI-6BDL

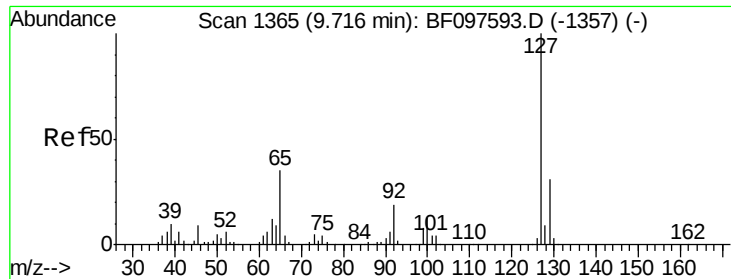
Tot Ion: 82 Resp: 102248
Ion Ratio Lower Upper
82 100
128 44.8 34.0 51.0
54 67.7 42.2 63.2#



#31
Naphthalene
Concen: 19.39 ng
RT: 9.56 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF097655.D
Acq: 13 Aug 2017 4:36

Tgt Ion:128 Resp: 459800
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 12.8 10.8 16.2

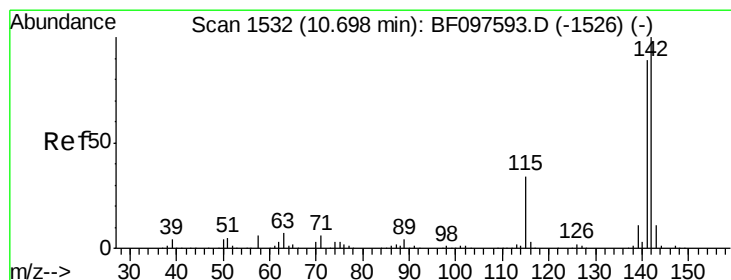
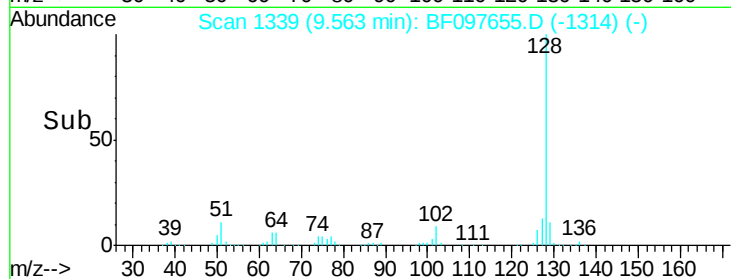
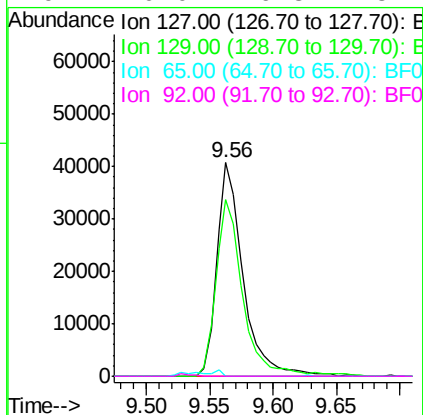
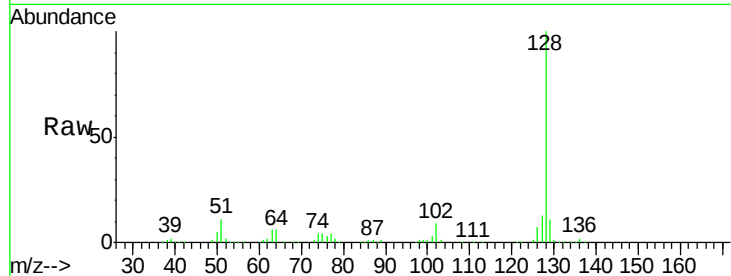




#33
4-Chloroaniline
Concen: 6.00 ng
RT: 9.56 min Scan# 1339
Delta R.T. -0.15 min
Lab File: BF097655.D
Acq: 13 Aug 2017 4:36

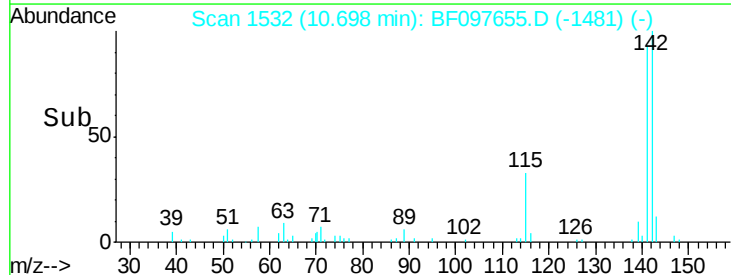
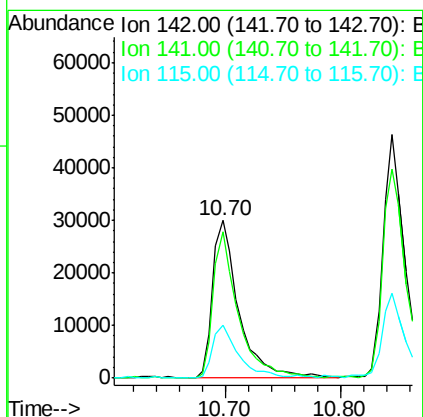
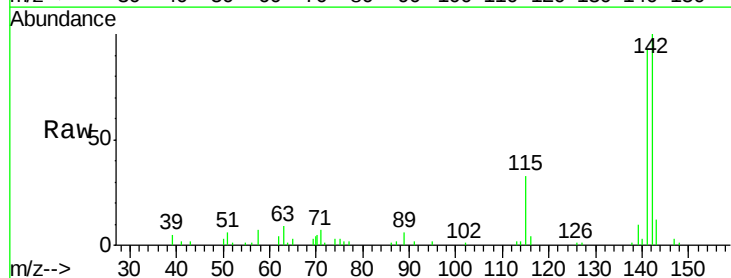
Instrument :
BNA_F
ClientSampleId :
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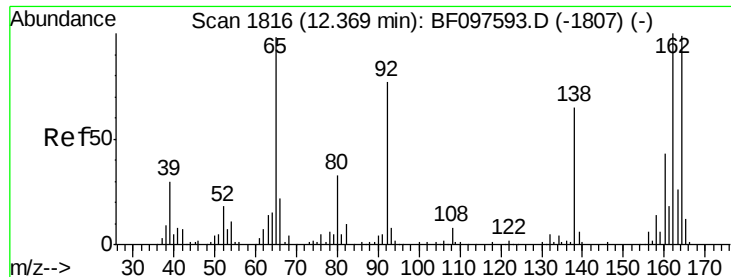
Tot Ion:	127	Resp:	58959
Ion	Ratio	Lower	Upper
127	100		
129	82.9	26.2	39.2#
65	0.0	27.8	41.8#
92	0.0	16.8	25.2#



#37
2-Methylnaphthalene
Concen: 3.18 ng
RT: 10.70 min Scan# 1532
Delta R.T. -0.00 min
Lab File: BF097655.D
Acq: 13 Aug 2017 4:36

Tgt Ion:	142	Resp:	47509
Ion	Ratio	Lower	Upper
142	100		
141	93.0	71.3	106.9
115	33.4	27.1	40.7





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 12.35 min Scan# 1813

Delta R.T. -0.02 min

Lab File: BF097655.D

Acq: 13 Aug 2017 4:36

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-ESMI-6BDL

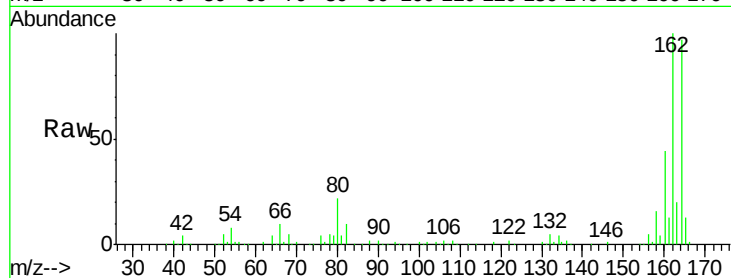
Tot Ion:164 Resp: 194672

Ion Ratio Lower Upper

164 100

162 103.2 82.6 123.8

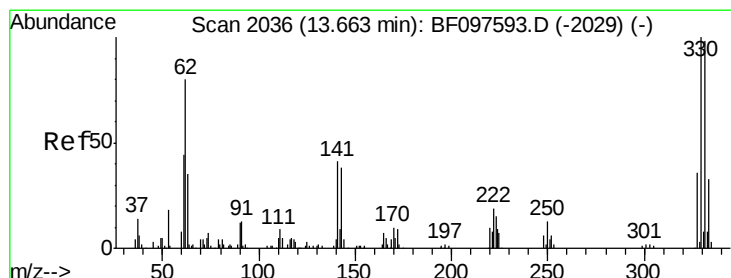
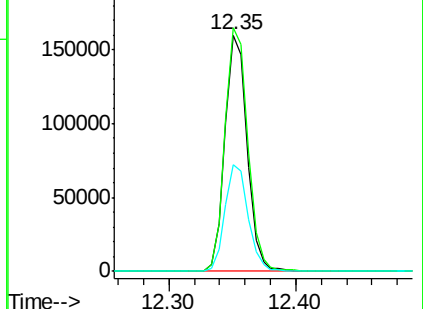
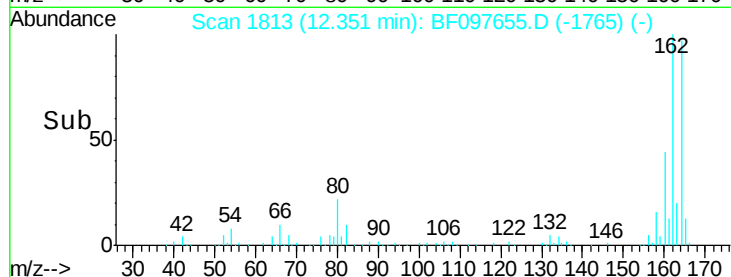
160 45.2 36.2 54.2



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#41

2,4,6-Tribromophenol

Concen: 12.23 ng

RT: 13.66 min Scan# 2035

Delta R.T. -0.01 min

Lab File: BF097655.D

Acq: 13 Aug 2017 4:36

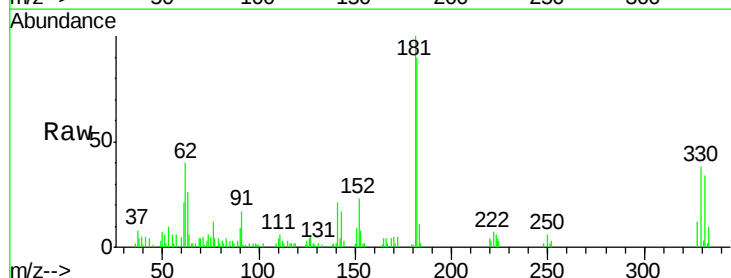
Tgt Ion:330 Resp: 18098

Ion Ratio Lower Upper

330 100

332 96.8 76.6 115.0

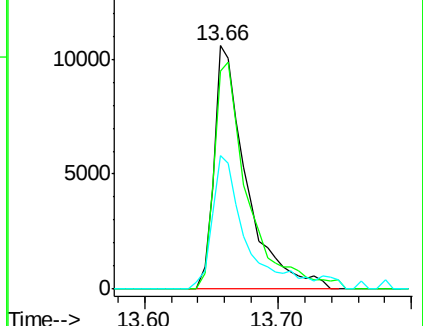
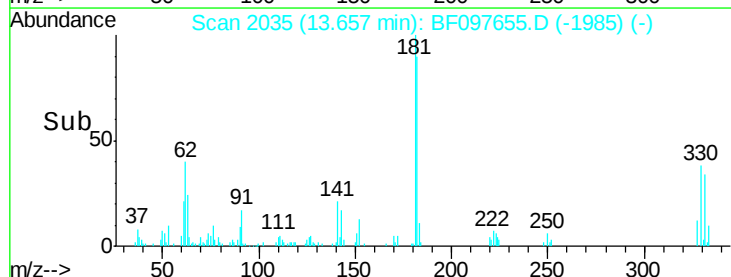
141 56.2 31.4 47.2#

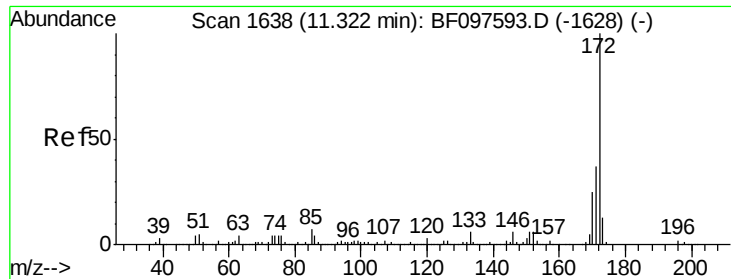


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

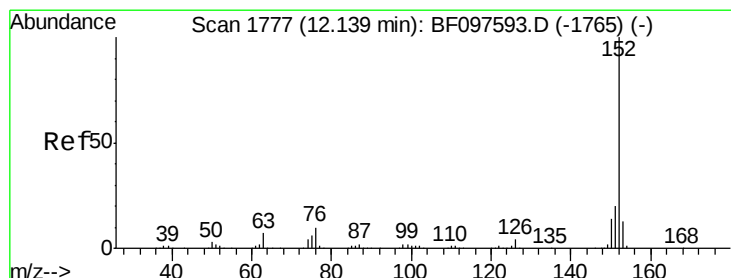
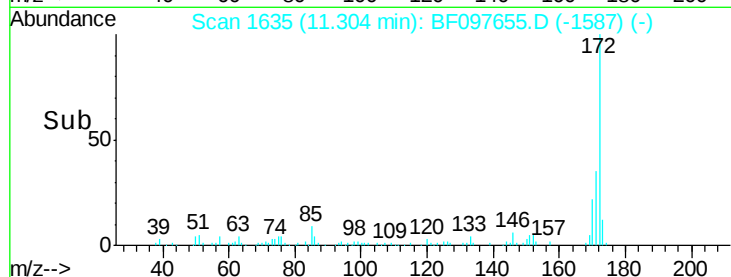
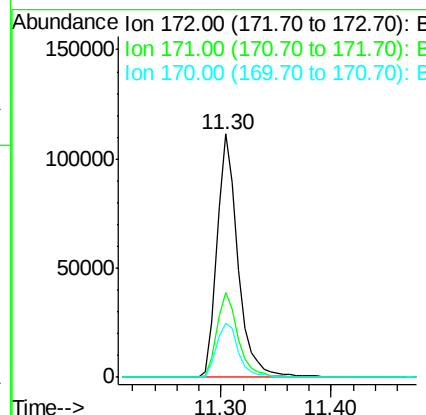
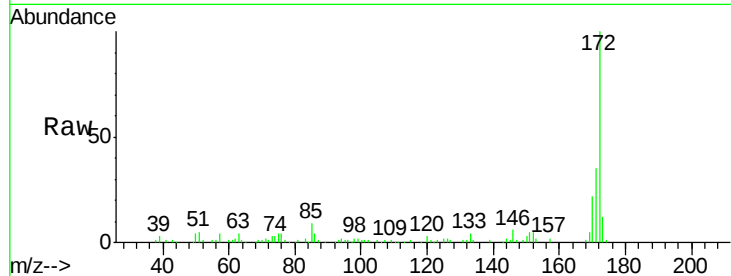




#44
2-Fluorobiphenyl
Concen: 11.29 ng
RT: 11.30 min Scan# 1635
Delta R.T. -0.02 min
Lab File: BF097655.D
Acq: 13 Aug 2017 4:36

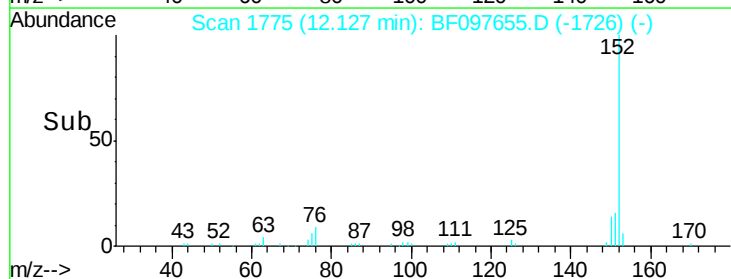
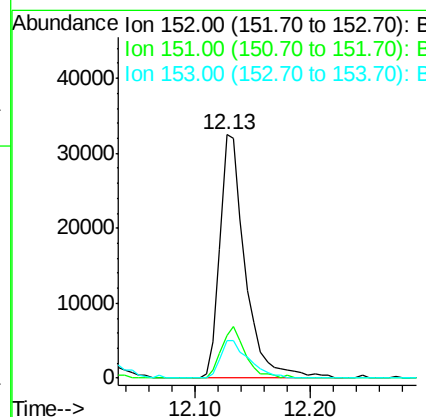
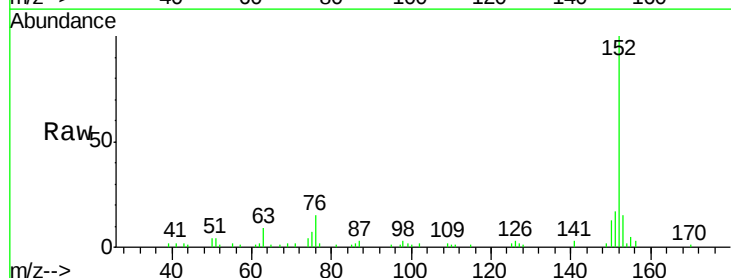
Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-ESMI-6BDL

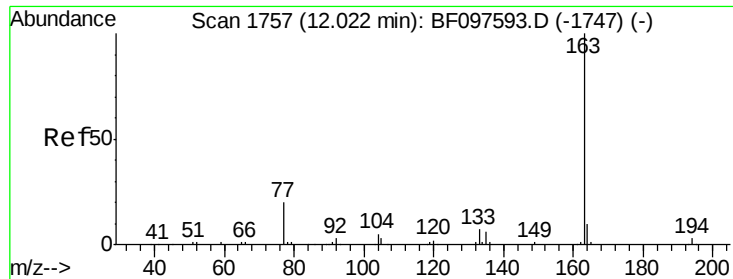
Tot Ion	Ratio	Lower	Upper
172	100		
171	34.6	29.6	44.4
170	22.3	19.8	29.8



#48
Acenaphthylene
Concen: 2.43 ng
RT: 12.13 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BF097655.D
Acq: 13 Aug 2017 4:36

Tgt Ion	Ratio	Lower	Upper
152	100		
151	17.4	16.8	25.2
153	15.4	10.8	16.2





#49

Dimethylphthalate

Concen: 2.08 ng

RT: 12.00 min Scan# 1754

Delta R.T. -0.02 min

Lab File: BF097655.D

Acq: 13 Aug 2017 4:36

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-ESMI-6BDL

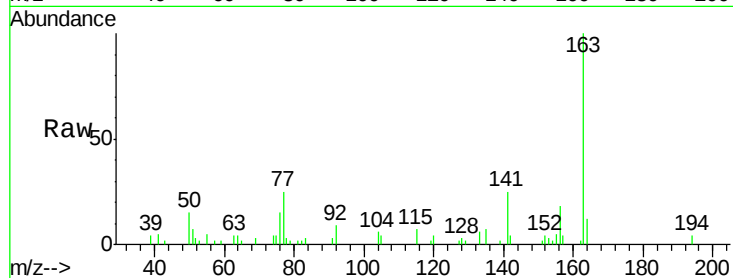
Tot Ion:163 Resp: 31146

Ion Ratio Lower Upper

163 100

194 3.7 2.6 4.0

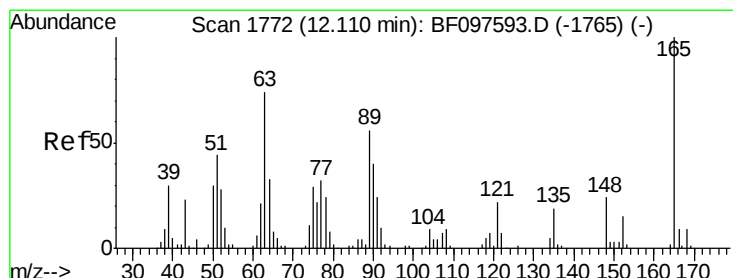
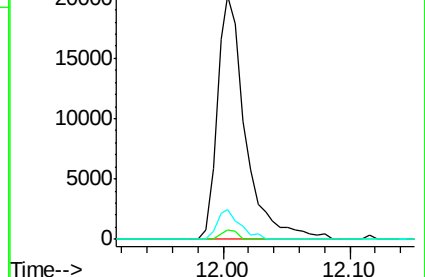
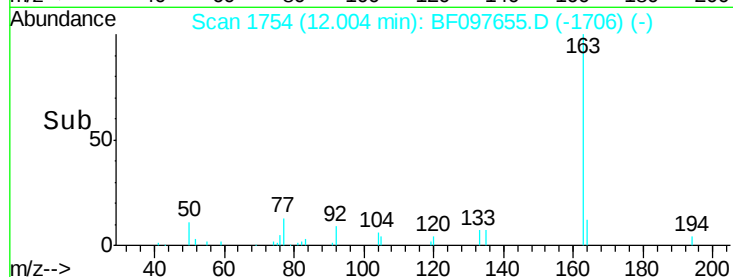
164 12.2 8.4 12.6



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 7.93 ng

RT: 12.35 min Scan# 1813

Delta R.T. 0.24 min

Lab File: BF097655.D

Acq: 13 Aug 2017 4:36

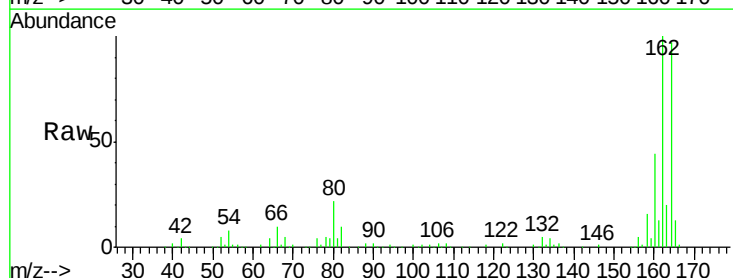
Tgt Ion:165 Resp: 24574

Ion Ratio Lower Upper

165 100

63 0.0 34.3 51.5#

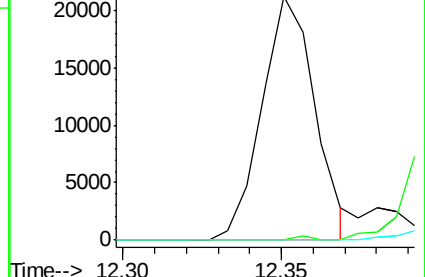
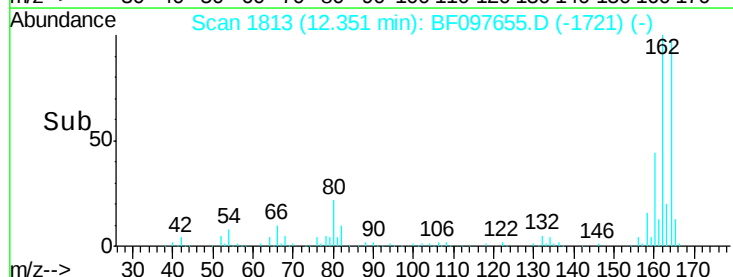
89 0.0 37.1 55.7#

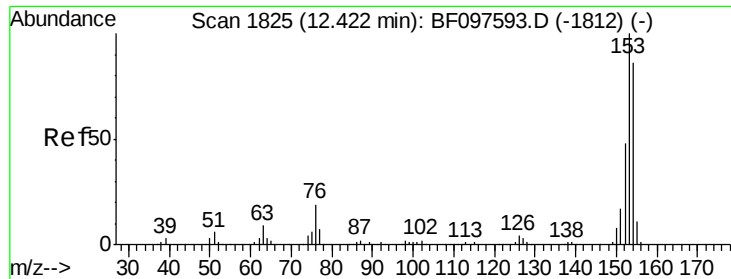


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

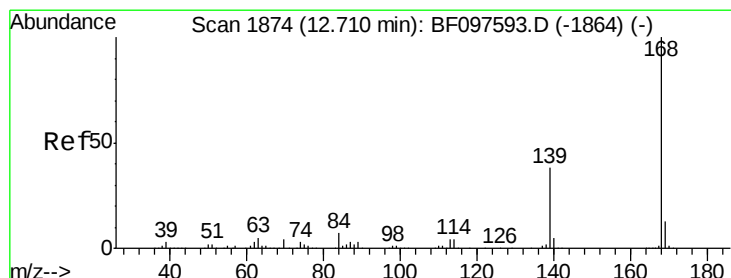
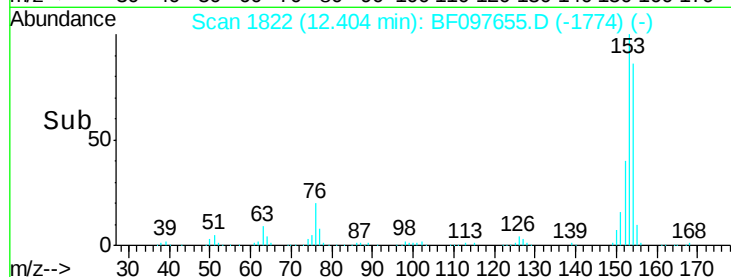
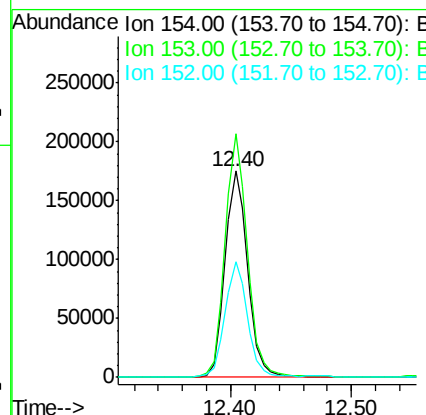
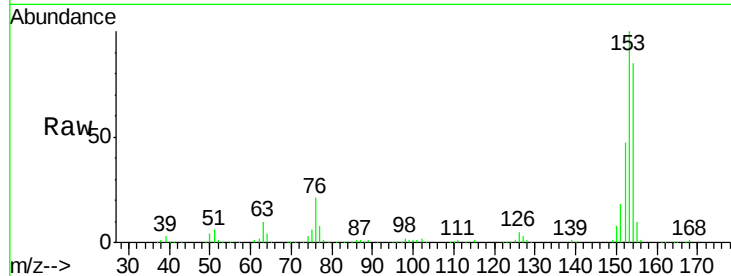




#51
Acenaphthene
Concen: 18.58 ng
RT: 12.40 min Scan# 1822
Delta R.T. -0.02 min
Lab File: BF097655.D
Acq: 13 Aug 2017 4:36

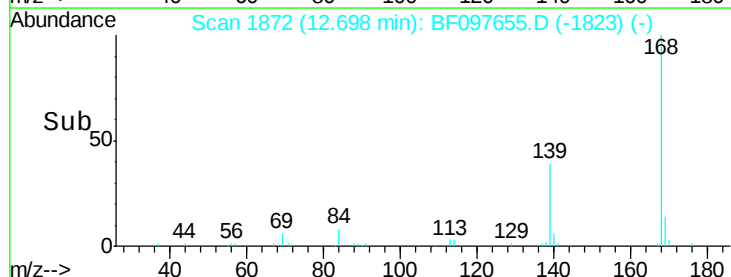
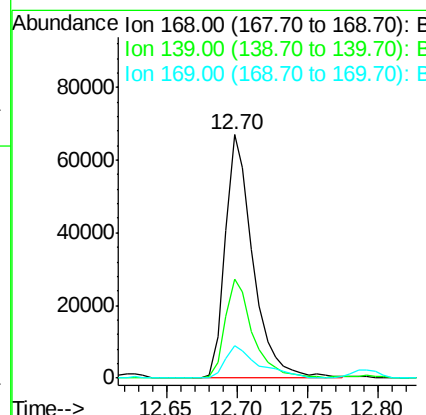
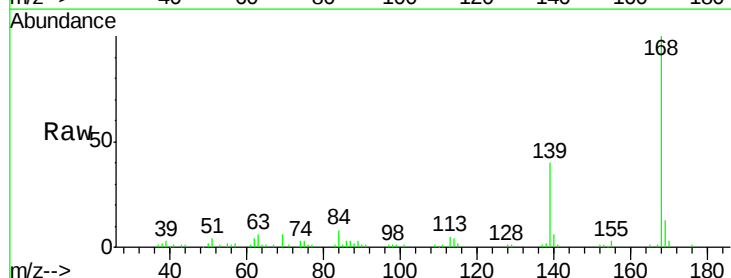
Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-ESMI-6BDL

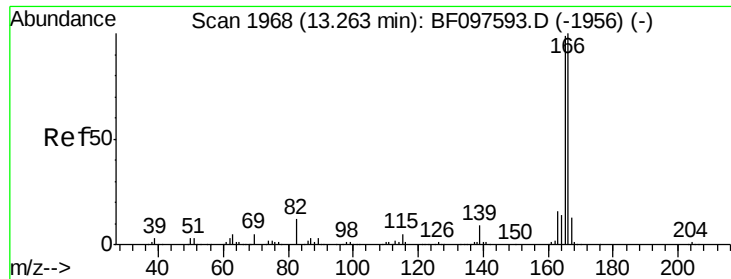
Tot Ion:154 Resp: 227040
Ion Ratio Lower Upper
154 100
153 118.0 90.5 135.7
152 55.9 43.6 65.4



#54
Dibenzofuran
Concen: 5.37 ng
RT: 12.70 min Scan# 1872
Delta R.T. -0.01 min
Lab File: BF097655.D
Acq: 13 Aug 2017 4:36

Tgt Ion:168 Resp: 91768
Ion Ratio Lower Upper
168 100
139 40.5 30.6 45.8
169 13.4 10.8 16.2

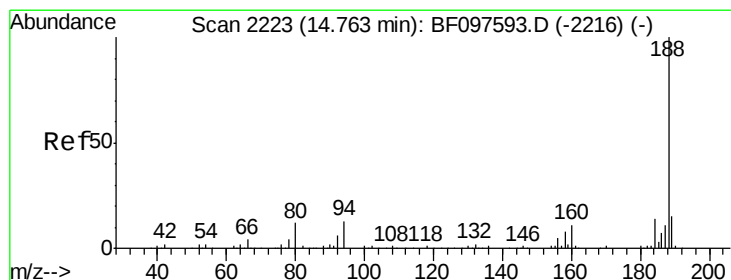
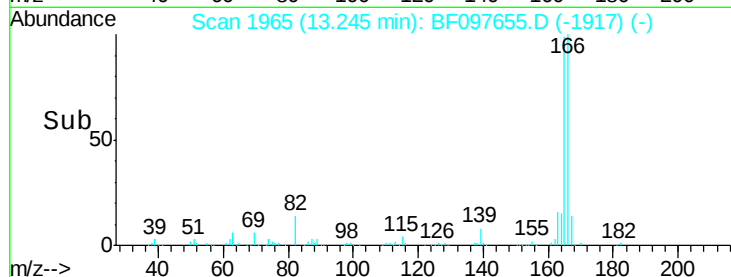
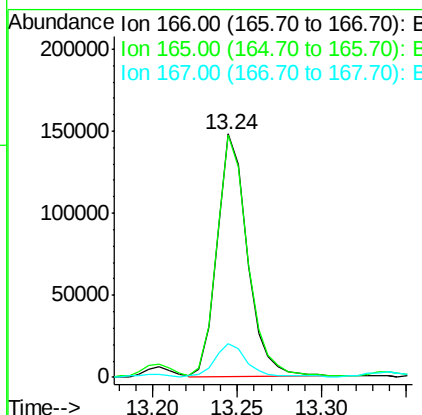
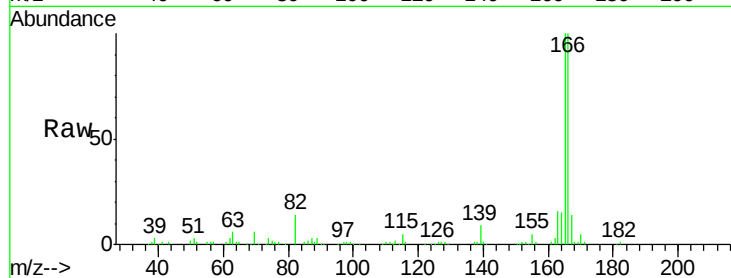




#57
Fluorene
 Concen: 13.14 ng
 RT: 13.24 min Scan# 1965
 Delta R.T. -0.02 min
 Lab File: BF097655.D
 Acq: 13 Aug 2017 4:36

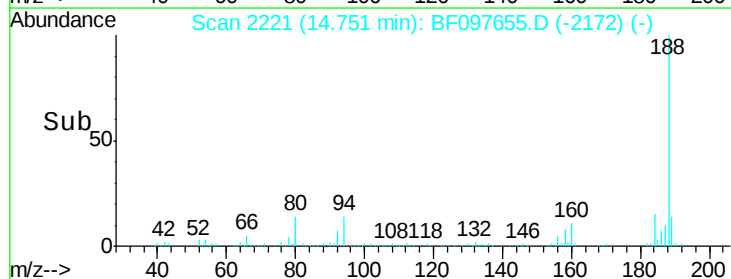
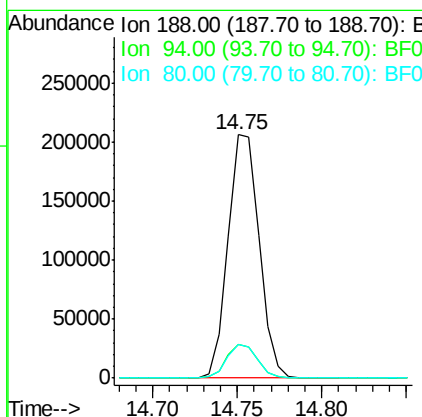
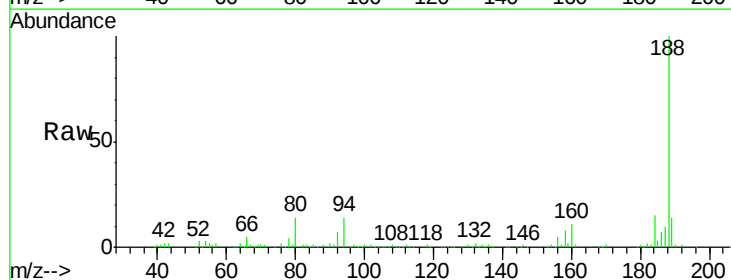
Instrument :
 BNA_F
 ClientSampleId :
 NYSEG-PH4-ESMI-6BDL

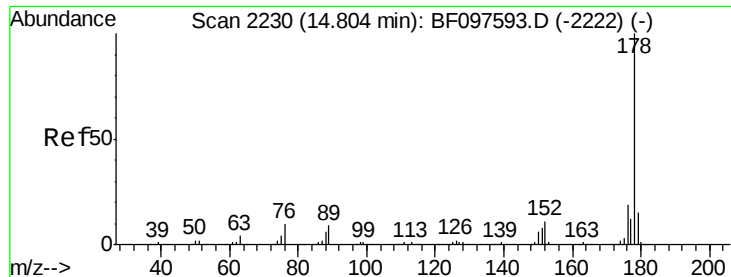
Tot Ion	Ratio	Lower	Upper
166	100		
165	99.5	78.8	118.2
167	13.9	10.6	16.0



#63
Phenanthrene-d10
 Concen: 20.00 ng
 RT: 14.75 min Scan# 2221
 Delta R.T. -0.01 min
 Lab File: BF097655.D
 Acq: 13 Aug 2017 4:36

Tgt Ion	Ratio	Lower	Upper
188	100		
94	13.7	9.4	14.2
80	14.0	10.2	15.2





#70

Phenanthrene

Concen: 62.02 ng

RT: 14.80 min Scan# 2229

Delta R.T. -0.01 min

Lab File: BF097655.D

Acq: 13 Aug 2017 4:36

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-ESMI-6BDL

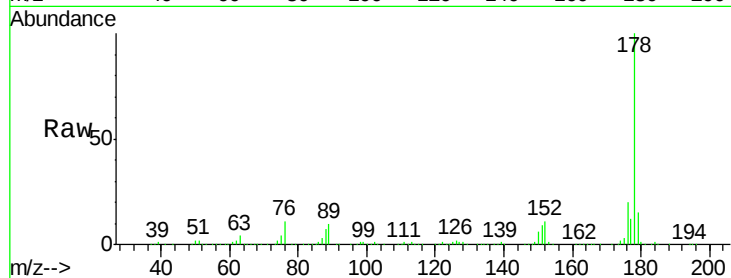
Tot Ion:178 Resp: 943579

Ion Ratio Lower Upper

178 100

176 19.9 16.2 24.4

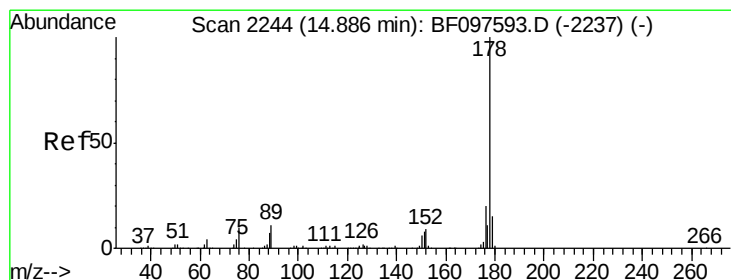
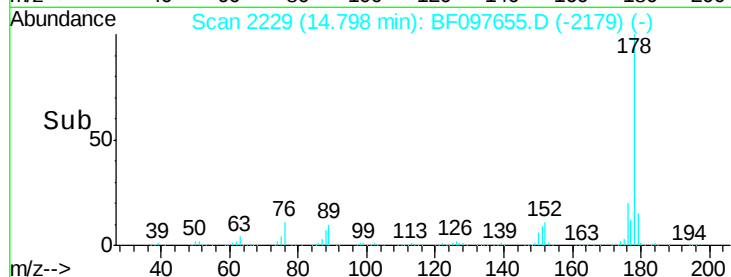
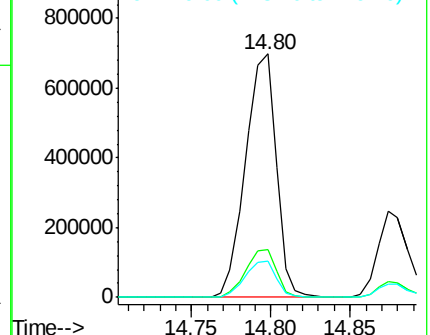
179 15.1 12.6 19.0



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



#71

Anthracene

Concen: 21.46 ng

RT: 14.87 min Scan# 2242

Delta R.T. -0.01 min

Lab File: BF097655.D

Acq: 13 Aug 2017 4:36

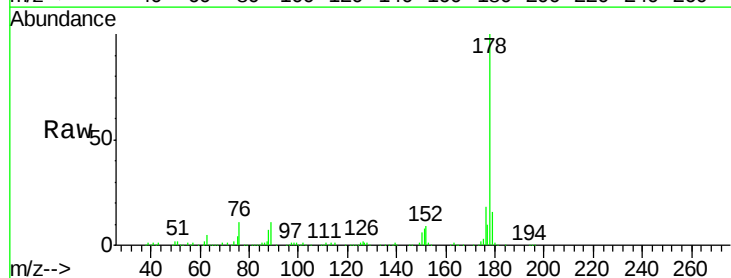
Tgt Ion:178 Resp: 334071

Ion Ratio Lower Upper

178 100

176 18.1 15.8 23.8

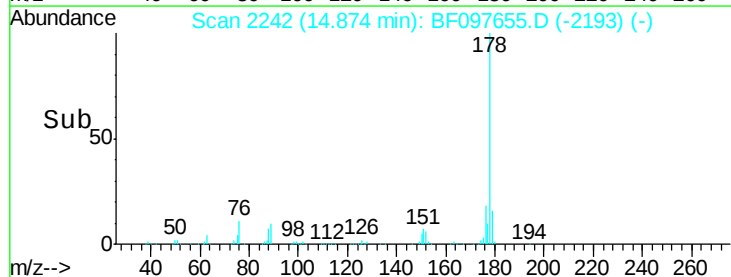
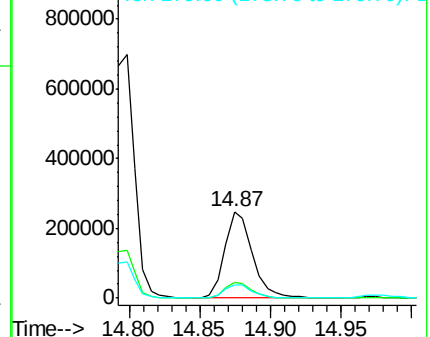
179 15.9 12.7 19.1

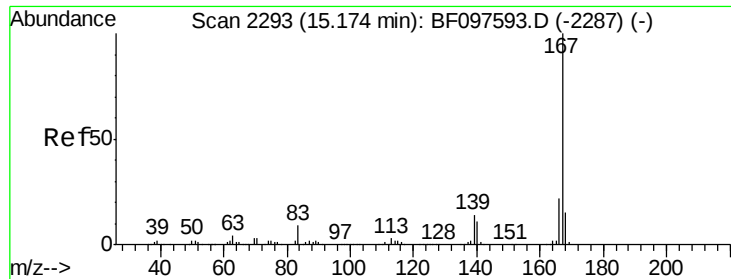


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

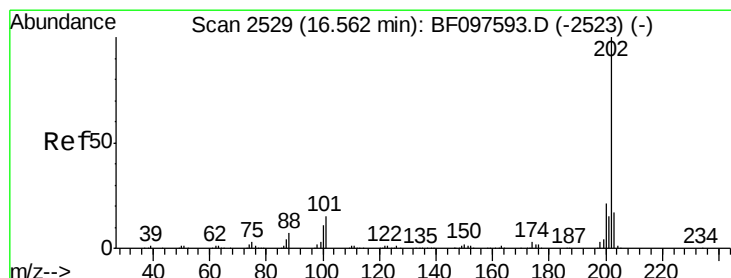
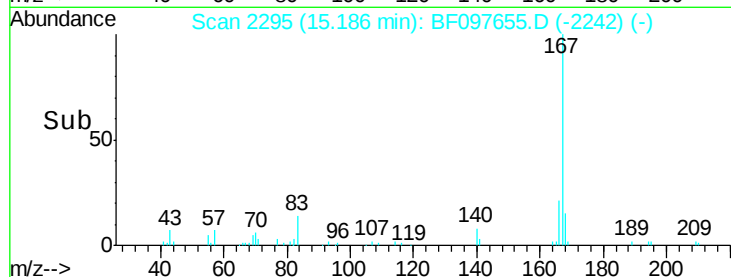
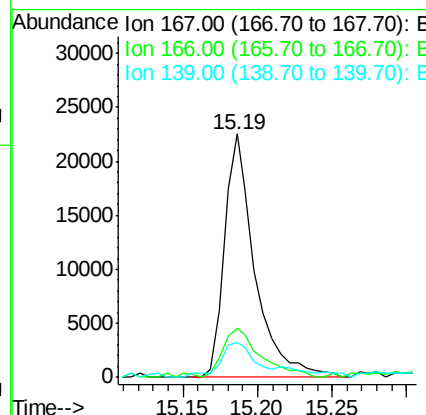
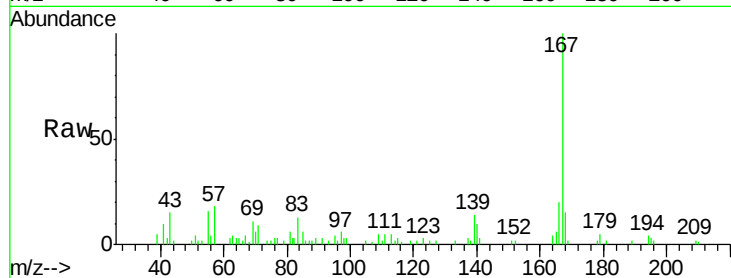




#72
 Carbazole
 Concen: 2.16 ng
 RT: 15.19 min Scan# 2295
 Delta R.T. 0.01 min
 Lab File: BF097655.D
 Acq: 13 Aug 2017 4:36

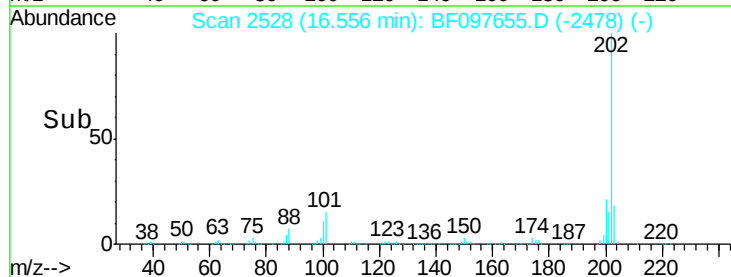
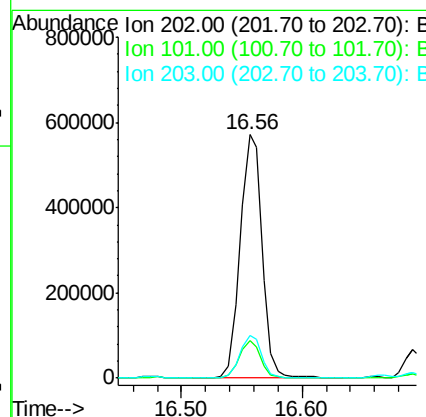
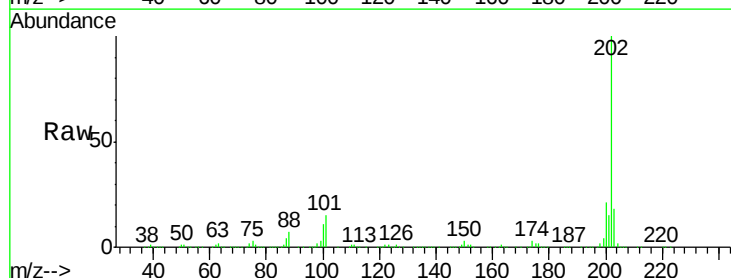
Instrument :
 BNA_F
 ClientSampleId :
 NYSEG-PH4-ESMI-6BDL

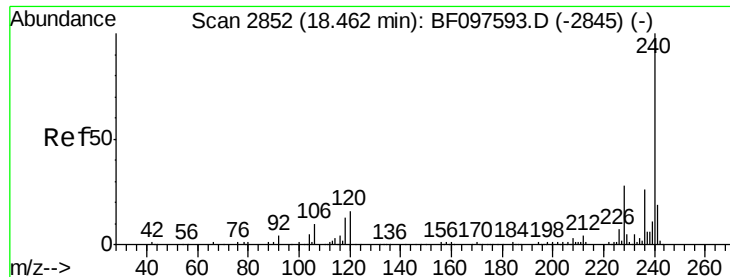
Tot Ion	Ratio	Lower	Upper
167	100		
166	20.3	18.1	27.1
139	14.1	11.7	17.5



#74
 Fluoranthene
 Concen: 52.85 ng
 RT: 16.56 min Scan# 2528
 Delta R.T. -0.01 min
 Lab File: BF097655.D
 Acq: 13 Aug 2017 4:36

Tgt Ion	Ratio	Lower	Upper
202	100		
101	15.3	0.0	33.2
203	17.6	0.0	38.1





#75

Chrysene-d12

Concen: 20.00 ng

RT: 18.45 min Scan# 2850

Delta R.T. -0.01 min

Lab File: BF097655.D

Acq: 13 Aug 2017 4:36

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-ESMI-6BDL

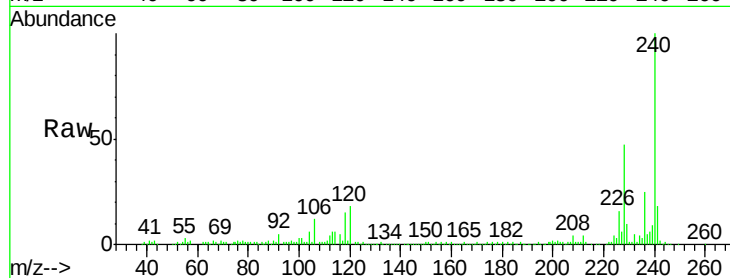
Tot Ion:240 Resp: 188404

Ion Ratio Lower Upper

240 100

120 18.0 5.8 8.8#

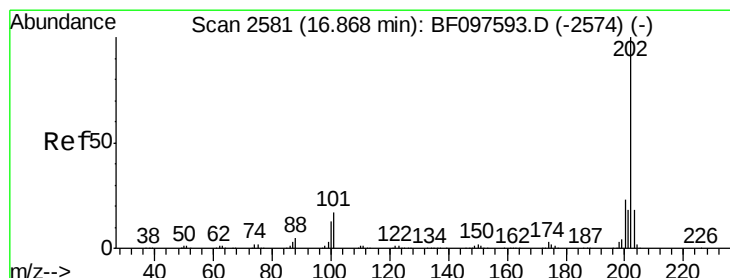
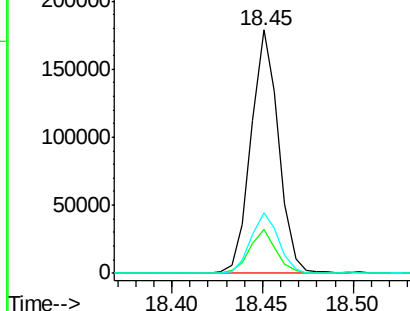
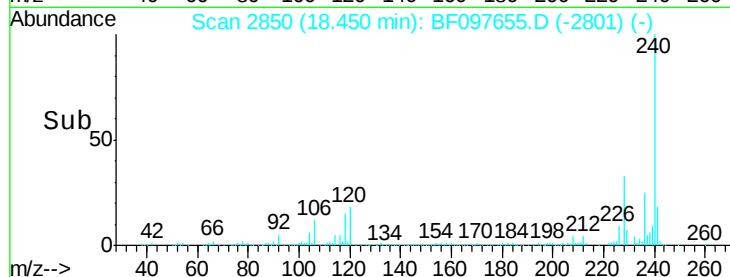
236 24.9 20.5 30.7



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

Pyrene

Concen: 38.86 ng

RT: 16.86 min Scan# 2580

Delta R.T. -0.01 min

Lab File: BF097655.D

Acq: 13 Aug 2017 4:36

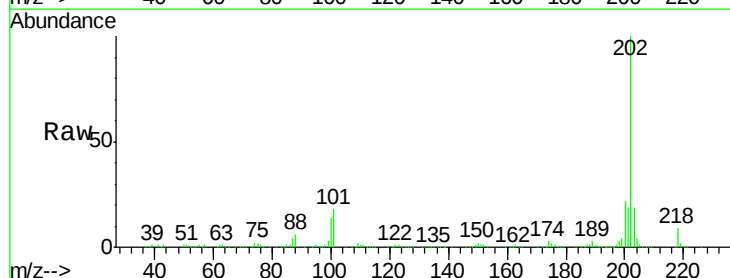
Tgt Ion:202 Resp: 605517

Ion Ratio Lower Upper

202 100

200 22.4 17.6 26.4

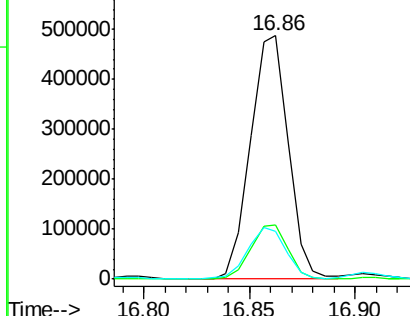
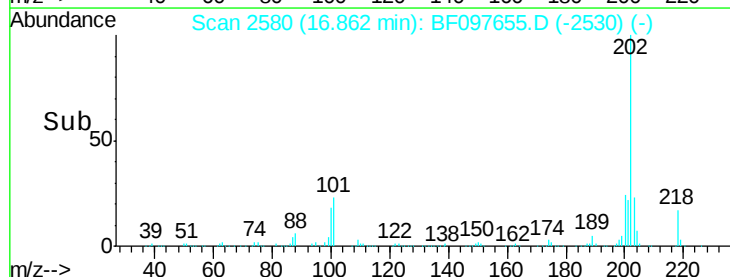
203 19.4 14.4 21.6

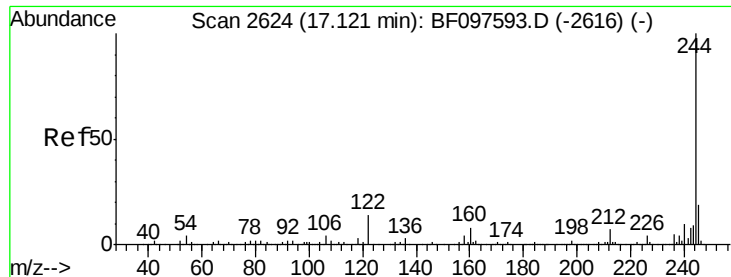


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

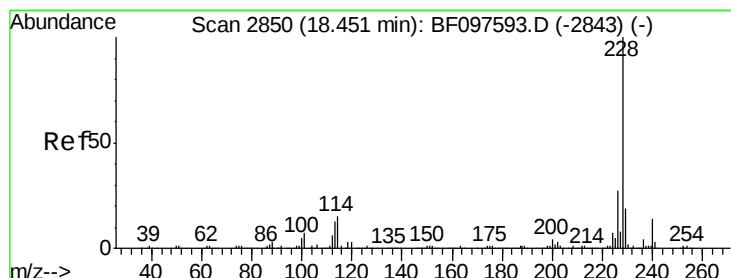
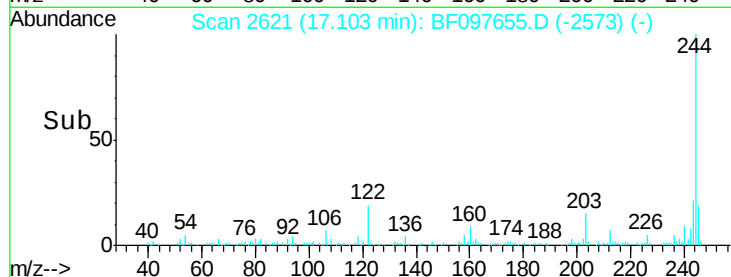
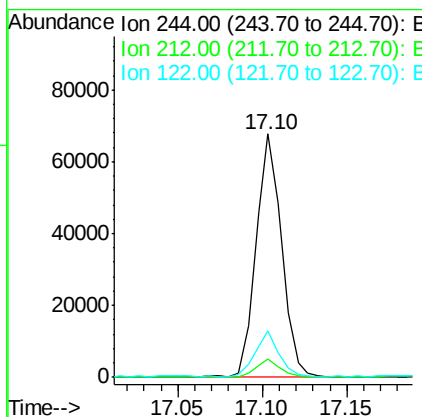
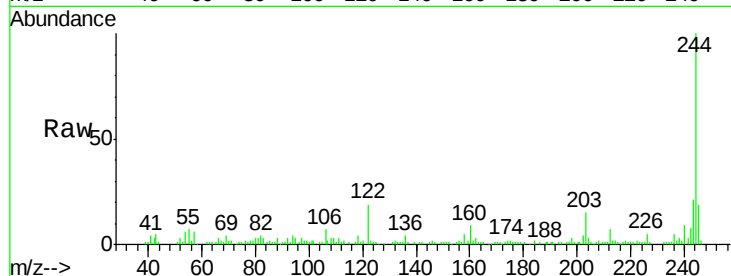




#78
 Terphenyl-d14
 Concen: 7.86 ng
 RT: 17.10 min Scan# 2621
 Delta R.T. -0.02 min
 Lab File: BF097655.D
 Acq: 13 Aug 2017 4:36

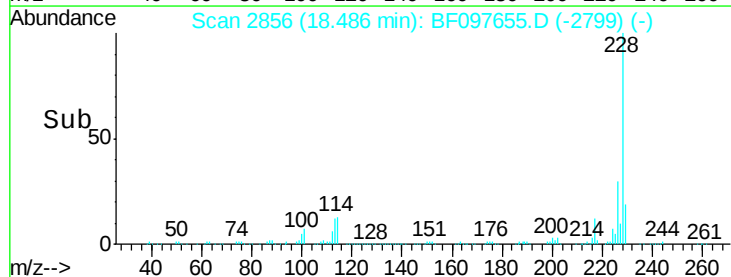
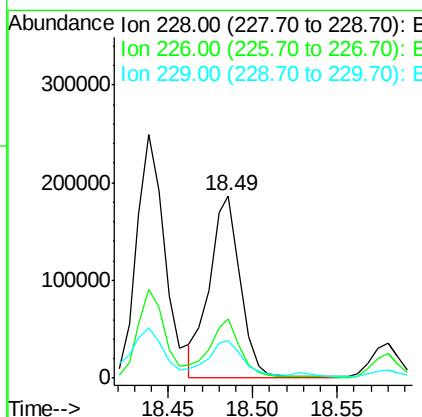
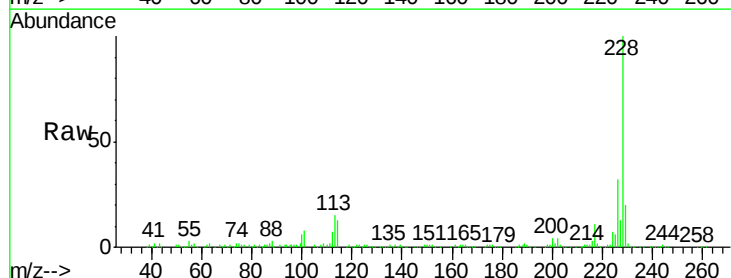
Instrument :
 BNA_F
 ClientSampleId :
 NYSEG-PH4-ESMI-6BDL

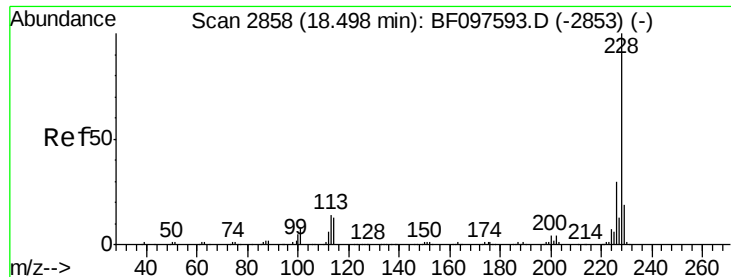
Tot Ion:244 Resp: 71568
 Ion Ratio Lower Upper
 244 100
 212 7.5 6.0 9.0
 122 19.3 10.3 15.5#



#80
 Benzo(a)anthracene
 Concen: 21.50 ng
 RT: 18.49 min Scan# 2856
 Delta R.T. 0.04 min
 Lab File: BF097655.D
 Acq: 13 Aug 2017 4:36

Tgt Ion:228 Resp: 236557
 Ion Ratio Lower Upper
 228 100
 226 32.2 22.6 33.8
 229 20.3 16.3 24.5





#82

Chrysene

Concen: 21.61 ng

RT: 18.49 min Scan# 2856

Delta R.T. -0.01 min

Lab File: BF097655.D

Acq: 13 Aug 2017 4:36

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-ESMI-6BDL

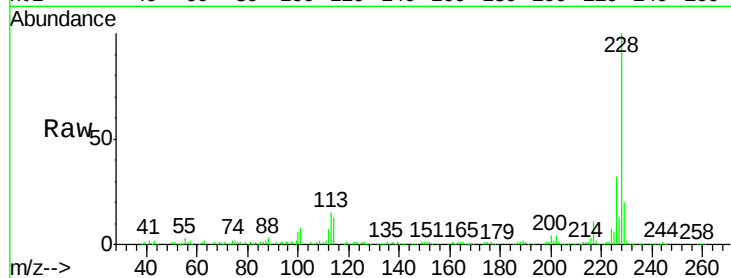
Tot Ion:228 Resp: 236557

Ion Ratio Lower Upper

228 100

226 32.2 24.9 37.3

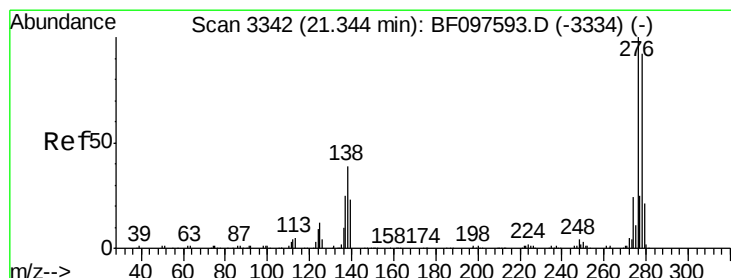
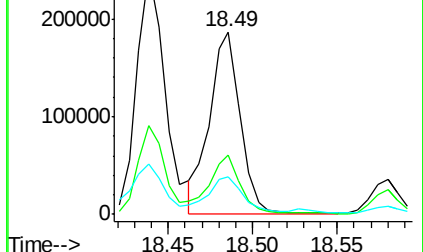
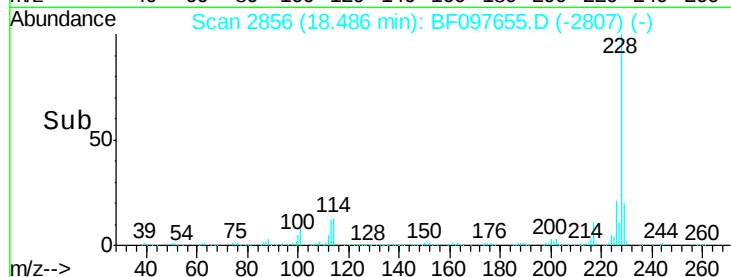
229 20.3 15.8 23.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#85

Indeno(1,2,3-cd)pyrene

Concen: 13.97 ng

RT: 21.34 min Scan# 3341

Delta R.T. -0.01 min

Lab File: BF097655.D

Acq: 13 Aug 2017 4:36

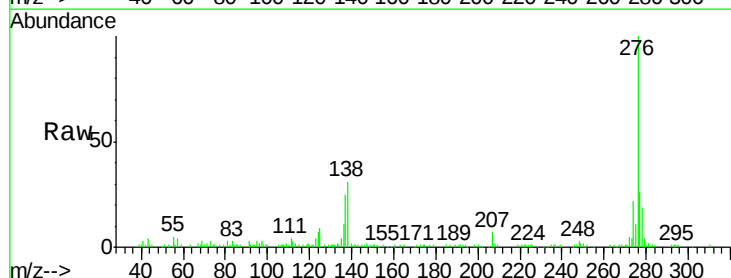
Tgt Ion:276 Resp: 118929

Ion Ratio Lower Upper

276 100

138 34.5 27.8 41.6

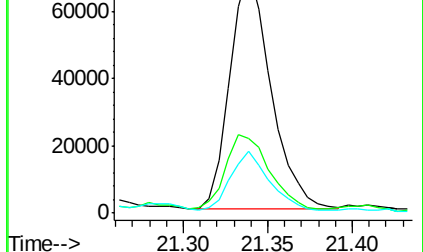
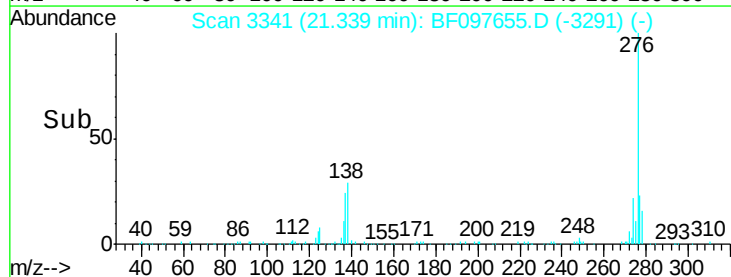
277 24.5 20.2 30.4

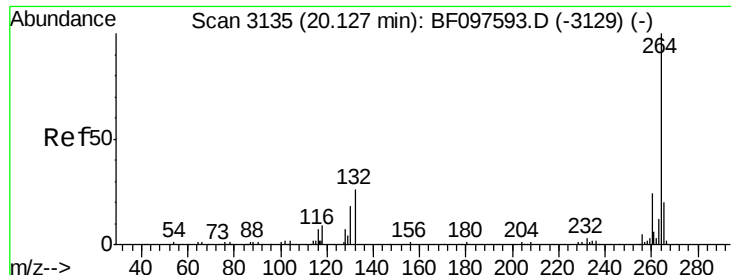


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#86

Pervlene-d12

Concen: 20.00 ng

RT: 20.12 min Scan# 3134

Delta R.T. -0.01 min

Lab File: BF097655.D

Acq: 13 Aug 2017 4:36

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-ESMI-6BDL

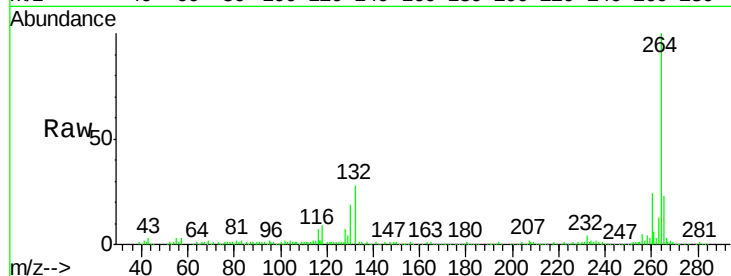
Tot Ion:264 Resp: 191782

Ion Ratio Lower Upper

264 100

260 24.4 19.5 29.3

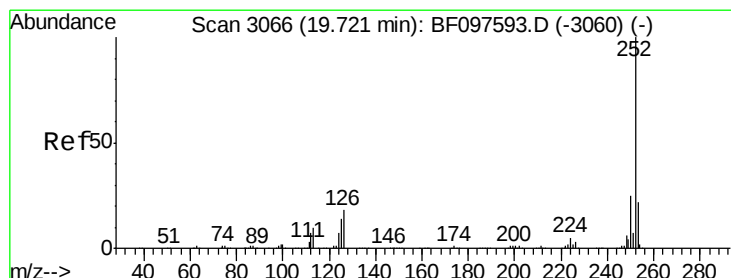
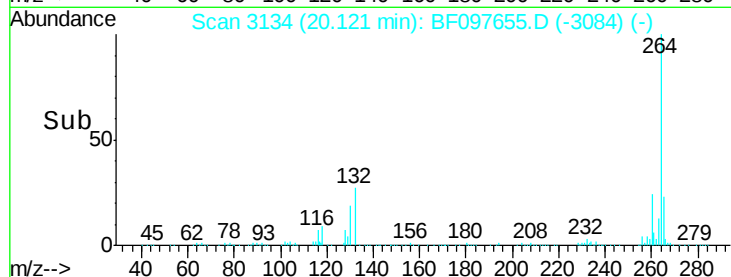
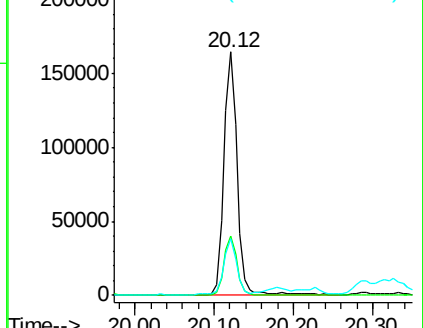
265 23.4 17.2 25.8



Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#87

Benzo(b)fluoranthene

Concen: 34.58 ng

RT: 19.72 min Scan# 3065

Delta R.T. -0.01 min

Lab File: BF097655.D

Acq: 13 Aug 2017 4:36

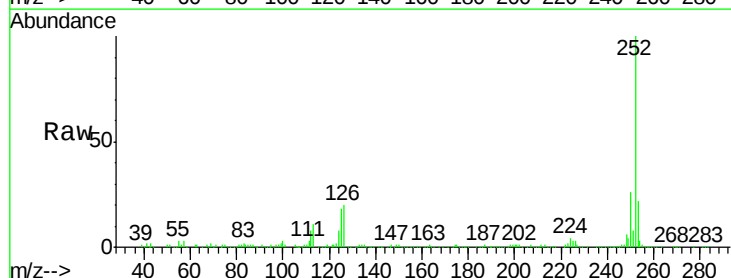
Tgt Ion:252 Resp: 398227

Ion Ratio Lower Upper

252 100

253 22.4 18.1 27.1

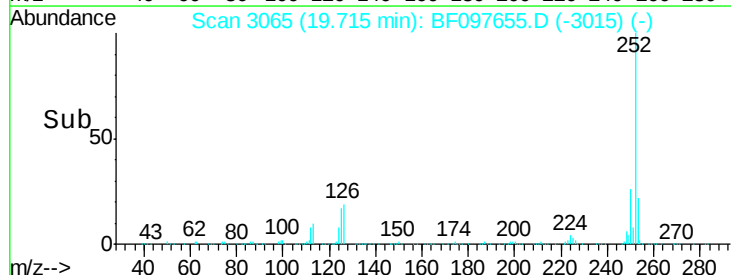
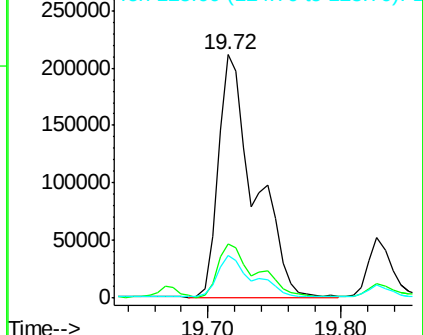
125 17.7 9.8 14.8#

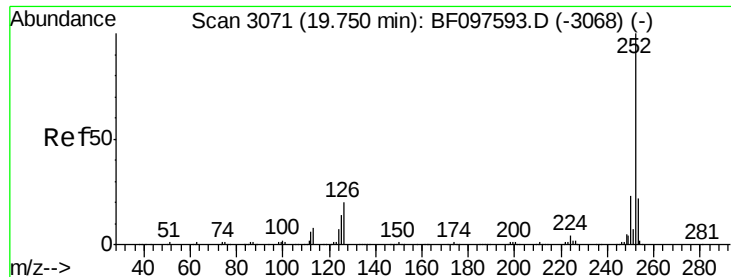


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

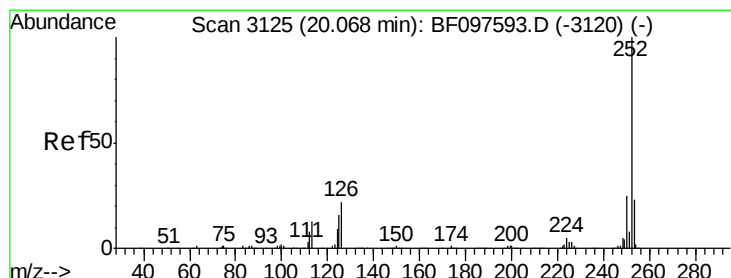
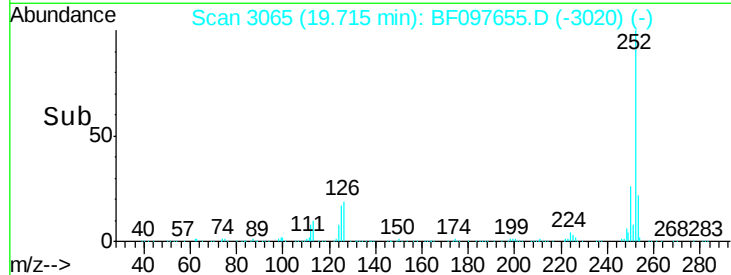
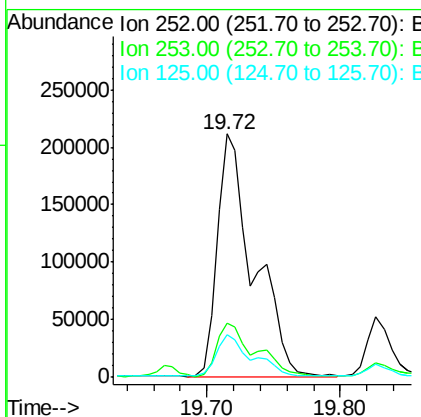
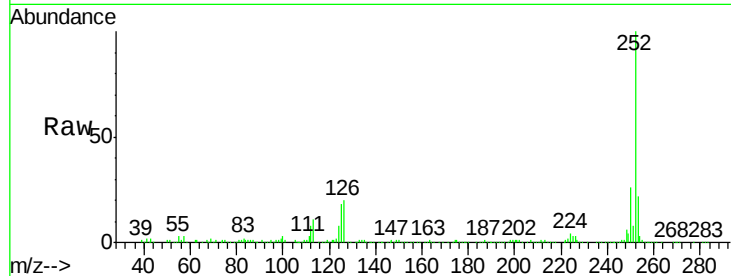




#88
Benzo(k)fluoranthene
Concen: 34.33 ng
RT: 19.72 min Scan# 3065
Delta R.T. -0.04 min
Lab File: BF097655.D
Acq: 13 Aug 2017 4:36

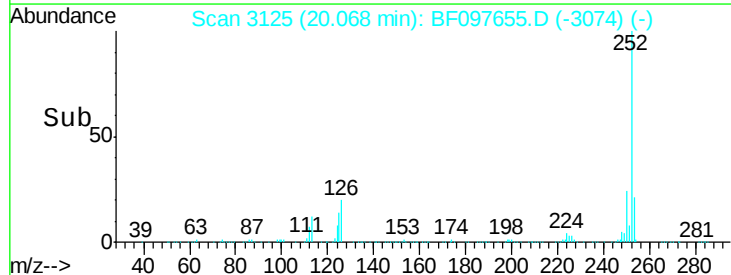
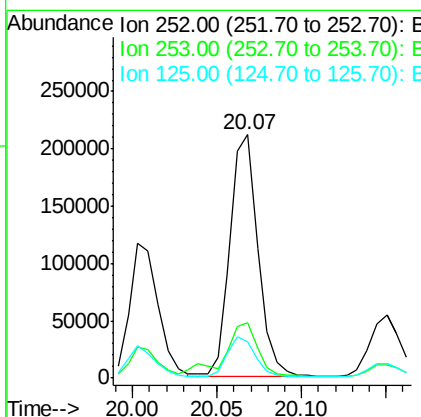
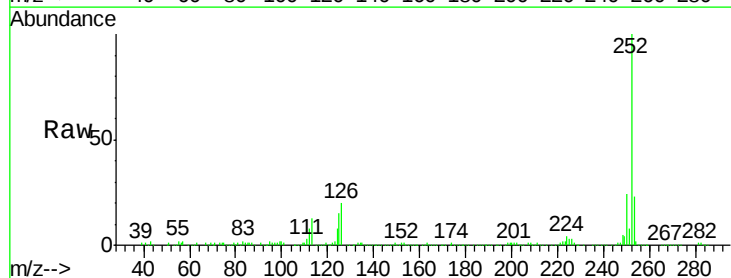
Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-ESMI-6BDL

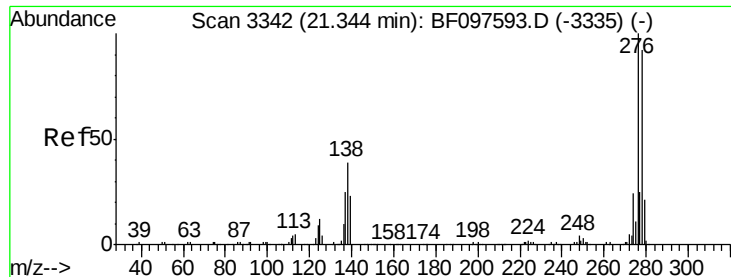
Tot Ion:252 Resp: 398227
Ion Ratio Lower Upper
252 100
253 22.4 18.4 27.6
125 17.7 13.1 19.7



#89
Benzo(a)pyrene
Concen: 23.27 ng
RT: 20.07 min Scan# 3125
Delta R.T. -0.00 min
Lab File: BF097655.D
Acq: 13 Aug 2017 4:36

Tgt Ion:252 Resp: 245933
Ion Ratio Lower Upper
252 100
253 22.7 17.5 26.3
125 14.8 11.0 16.4





#90

Dibenzo(a,h)anthracene

Concen: 3.88 ng

RT: 21.34 min Scan# 3341

Delta R.T. -0.01 min

Lab File: BF097655.D

Acq: 13 Aug 2017 4:36

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-ESMI-6BDL

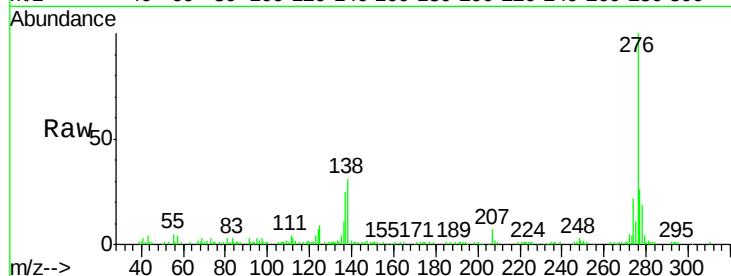
Tot Ion:278 Resp: 29356

Ion Ratio Lower Upper

278 100

139 8.6 16.6 24.8#

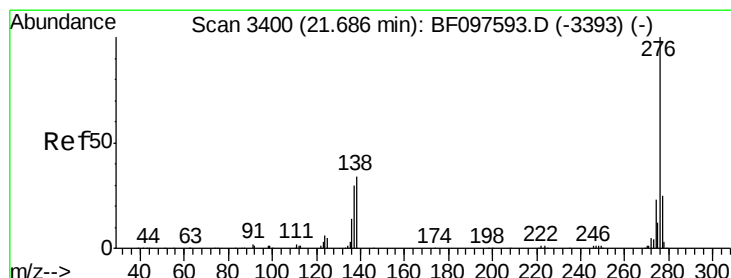
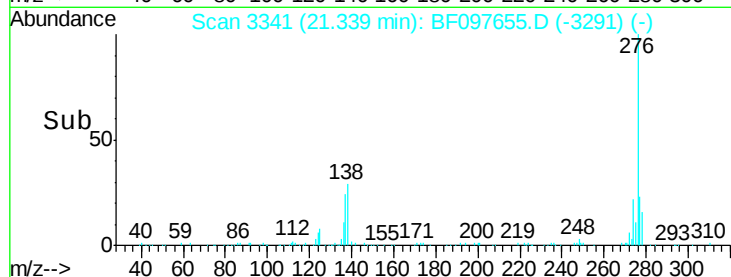
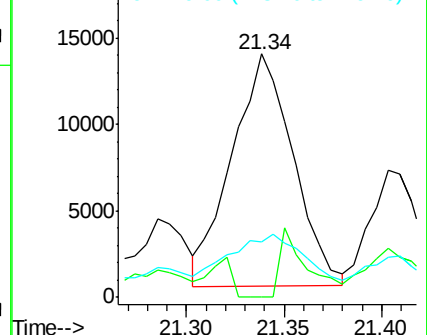
279 22.8 19.3 28.9



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#91

Benzo(g,h,i)perylene

Concen: 13.46 ng

RT: 21.69 min Scan# 3400

Delta R.T. 0.00 min

Lab File: BF097655.D

Acq: 13 Aug 2017 4:36

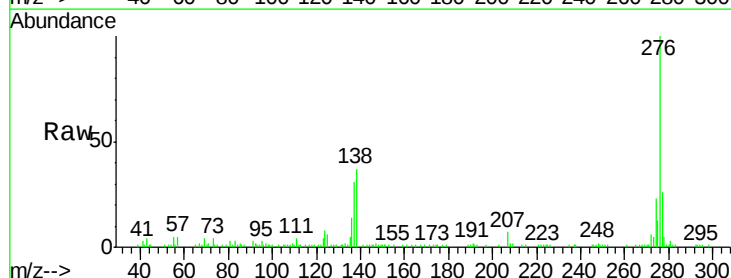
Tgt Ion:276 Resp: 111712

Ion Ratio Lower Upper

276 100

277 26.4 18.6 28.0

138 36.5 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

