

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100117\
 Data File : BF098993.D
 Acq On : 1 Oct 2017 15:44
 Operator : SJ/JU
 Sample : I5563-03DL 250X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NYSEG-PH4-SB-ESMI-3DL

Quant Time: Oct 02 00:54:30 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	136908	20.00	ng	-0.02
21) Naphthalene-d8	8.19	136	571464	20.00	ng	-0.02
38) Acenaphthene-d10	9.94	164	256135	20.00	ng	-0.02
63) Phenanthrene-d10	11.43	188	446884	20.00	ng	-0.01
75) Chrysene-d12	14.07	240	261005	20.00	ng	-0.02
86) Perylene-d12	15.56	264	249793	20.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.52	112	3160	0.37	ng	-0.02
7) Phenol-d6	6.52	99	4008	0.38	ng	-0.03
23) Nitrobenzene-d5	7.46	82	2482	0.28	ng	-0.03
41) 2,4,6-Tribromophenol	10.73	330	550	0.26	ng	-0.02
44) 2-Fluorobiphenyl	9.26	172	5543	0.36	ng	-0.02
78) Terphenyl-d14	13.01	244	4849	0.42	ng	-0.02

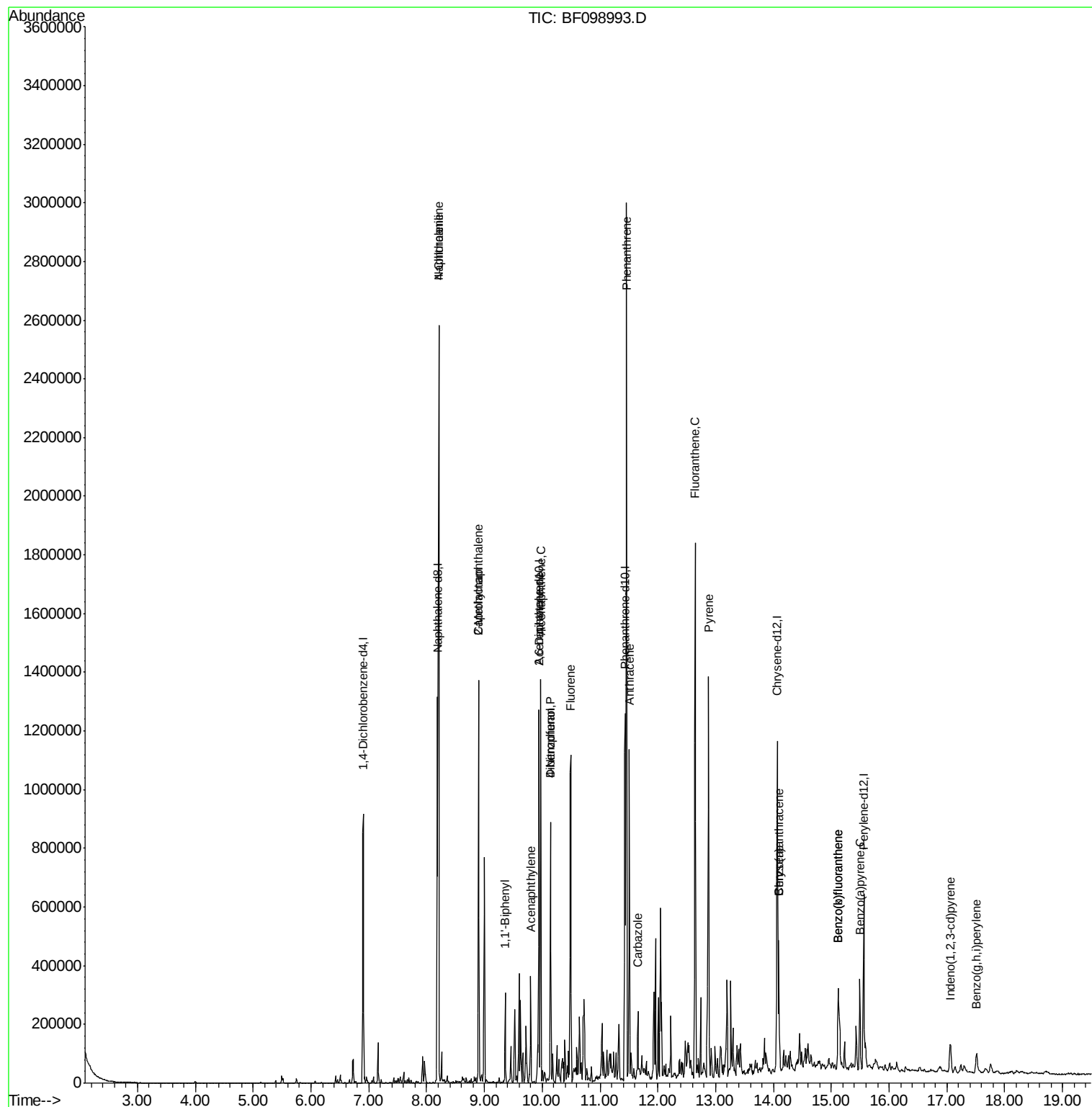
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
31) Naphthalene	8.21	128	1093795	40.75	ng	100
33) 4-Chloroaniline	8.21	127	147373	13.15	ng	# 35
35) Caprolactam	8.90	113	7585	3.00	ng	# 1
37) 2-Methylnaphthalene	8.90	142	346429	19.86	ng	100
45) 1,1'-Biphenyl	9.36	154	89215	4.05	ng	98
48) Acenaphthylene	9.80	152	119889	4.74	ng	99
50) 2,6-Dinitrotoluene	9.94	165	41676	9.90	ng	# 26
51) Acenaphthene	9.97	154	248813	15.52	ng	99
54) Dibenzofuran	10.15	168	289383	13.56	ng	98
55) 4-Nitrophenol	10.15	139	111265	26.81	ng	# 10
57) Fluorene	10.49	166	313526	18.28	ng	99
70) Phenanthrene	11.46	178	1087550	45.47	ng	99
71) Anthracene	11.50	178	399642	16.33	ng	100
72) Carbazole	11.66	167	78791	3.29	ng	99
74) Fluoranthene	12.65	202	640031	26.42	ng	98
77) Pyrene	12.87	202	495249	24.88	ng	100
80) Benzo(a)anthracene	14.09	228	158990	10.06	ng	95
82) Chrysene	14.09	228	158990	10.57	ng	96
85) Indeno(1,2,3-cd)pyrene	17.06	276	58064	4.82	ng	96
87) Benzo(b)fluoranthene	15.12	252	209508	13.64	ng	# 96
88) Benzo(k)fluoranthene	15.12	252	209508	13.81	ng	98
89) Benzo(a)pyrene	15.49	252	130087	9.23	ng	# 94
91) Benzo(g,h,i)perylene	17.51	276	50964	4.57	ng	94

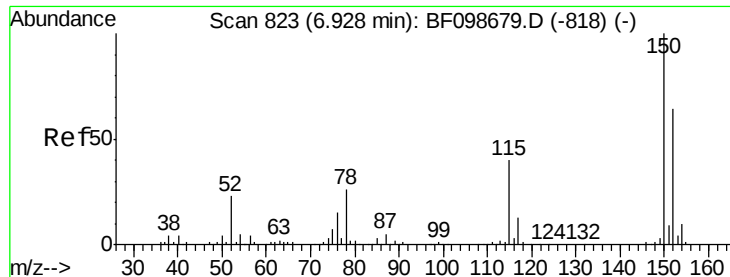
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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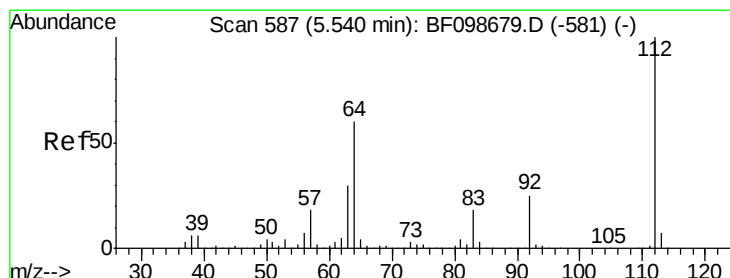
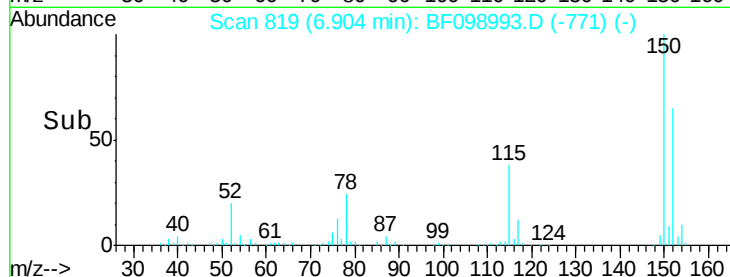
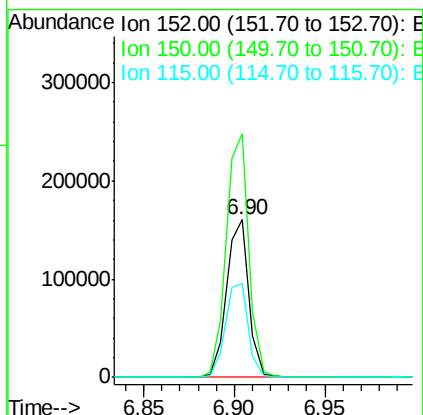
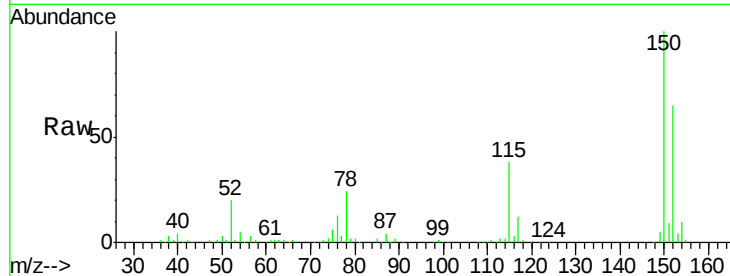


#1

1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.90 min Scan# 819
Delta R.T. -0.02 min
Lab File: BF098993.D
Acq: 1 Oct 2017 15:44

Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-SB-ESMI-3DL

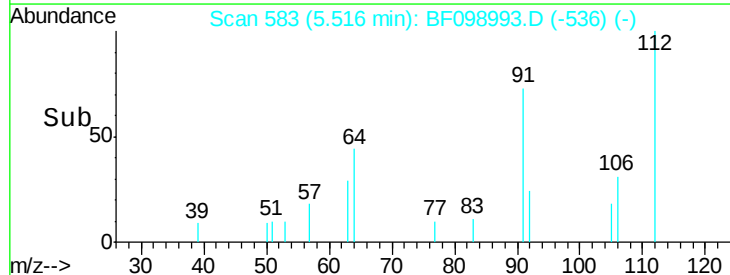
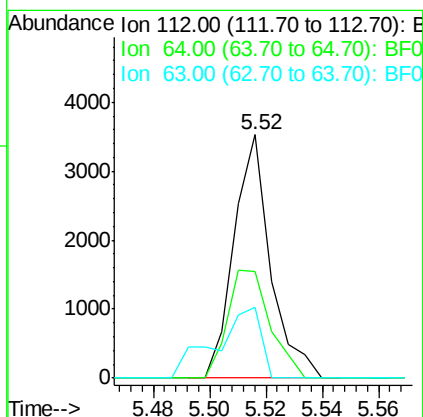
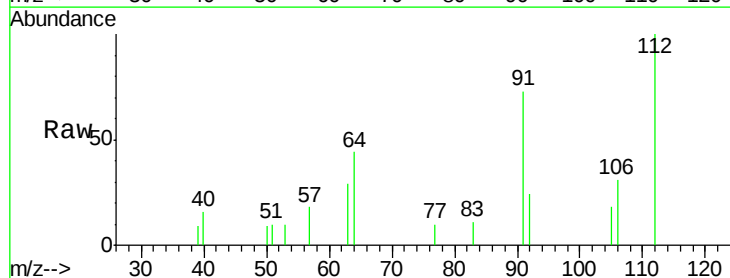
Tot Ion:152 Resp: 136908
Ion Ratio Lower Upper
152 100
150 154.3 124.6 186.8
115 59.3 50.1 75.1



#5

2-Fluorophenol
Concen: 0.37 ng
RT: 5.52 min Scan# 583
Delta R.T. -0.02 min
Lab File: BF098993.D
Acq: 1 Oct 2017 15:44

Tgt Ion:112 Resp: 3160
Ion Ratio Lower Upper
112 100
64 43.8 47.9 71.9#
63 29.0 23.7 35.5





#7

Phenol-d6

Concen: 0.38 ng

RT: 6.52 min Scan# 753

Delta R.T. -0.03 min

Lab File: BF098993.D

Acq: 1 Oct 2017 15:44

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-3DL

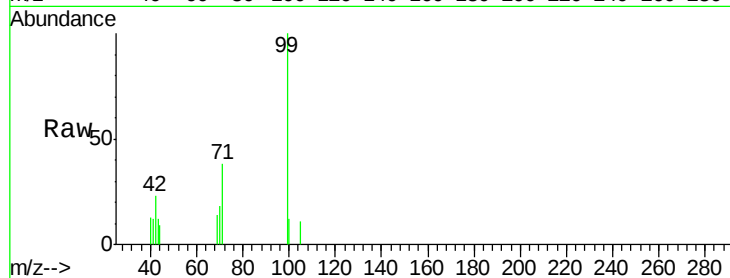
Tot Ion: 99 Resp: 4008

Ion Ratio Lower Upper

99 100

42 22.9 14.5 21.7#

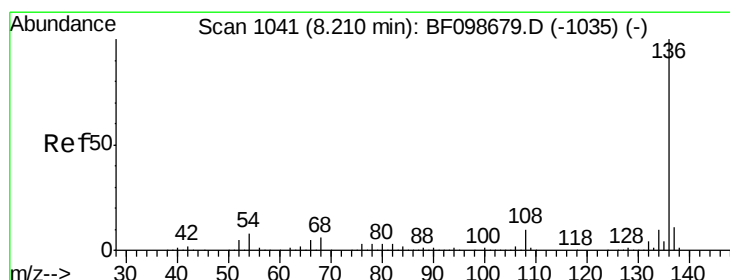
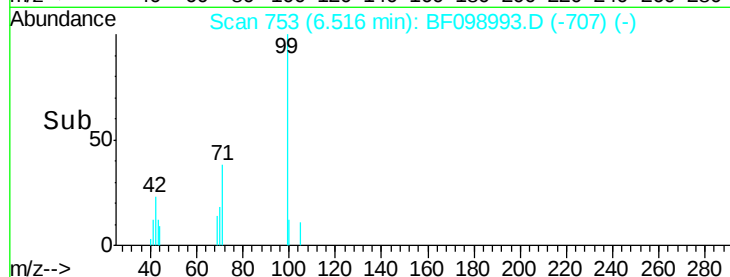
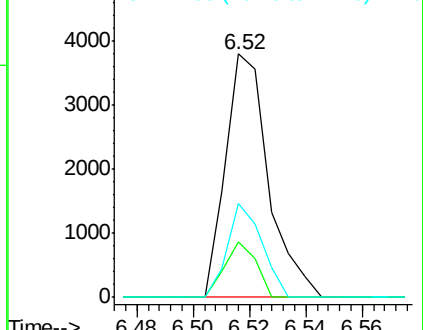
71 38.3 25.4 38.0#



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: BF098993.D

Acq: 1 Oct 2017 15:44

Tgt Ion: 136 Resp: 571464

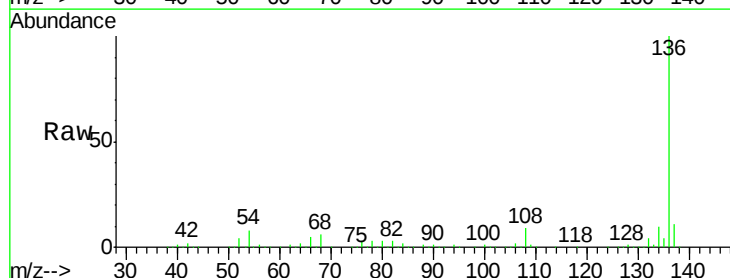
Ion Ratio Lower Upper

136 100

137 10.9 8.9 13.3

54 7.6 6.6 9.8

68 5.8 5.0 7.4

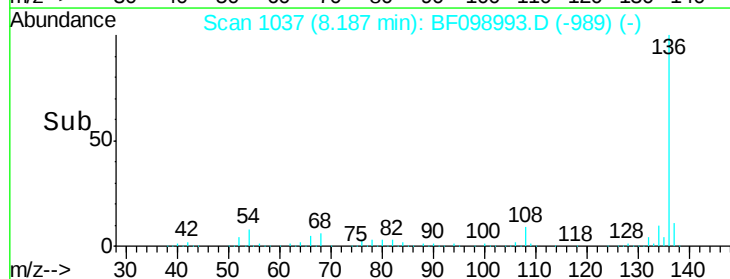
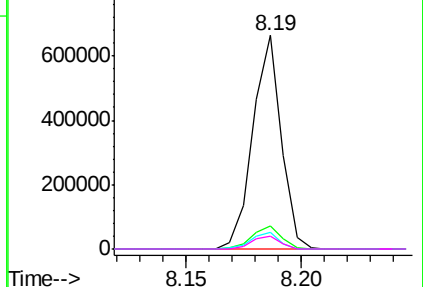


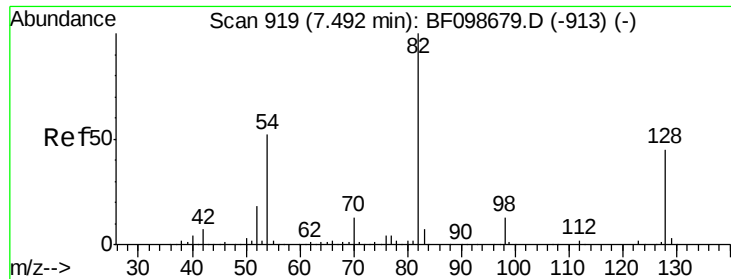
Abundance Ion 136.00 (135.70 to 136.70): E

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

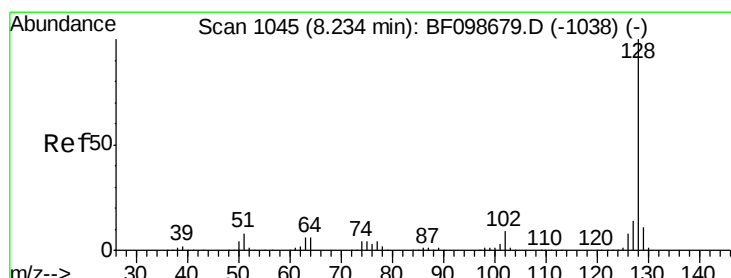
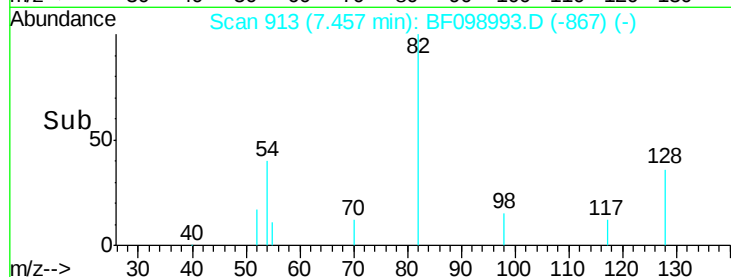
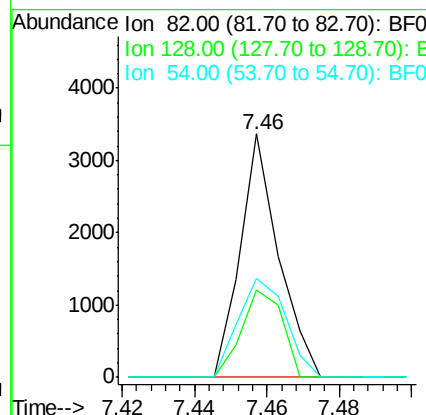
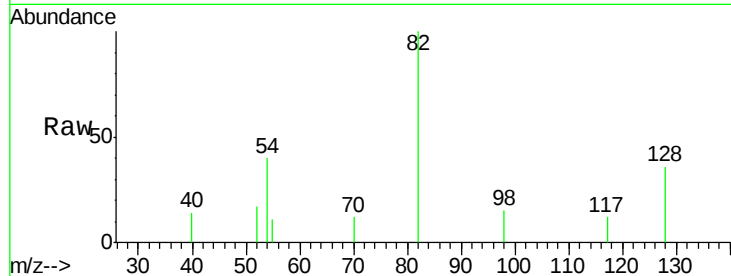




#23
Nitrobenzene-d5
Concen: 0.28 ng
RT: 7.46 min Scan# 913
Delta R.T. -0.03 min
Lab File: BF098993.D
Acq: 1 Oct 2017 15:44

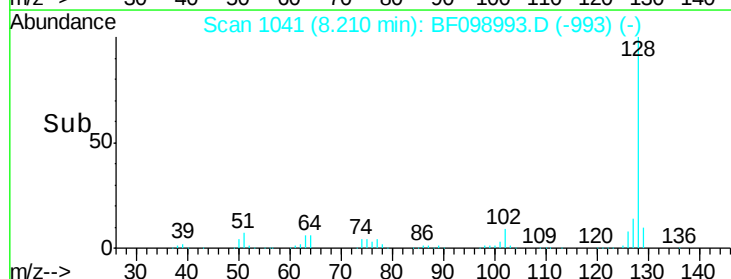
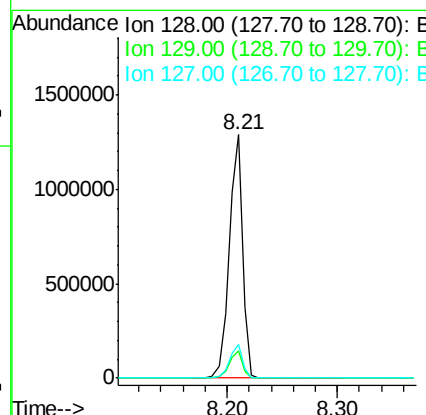
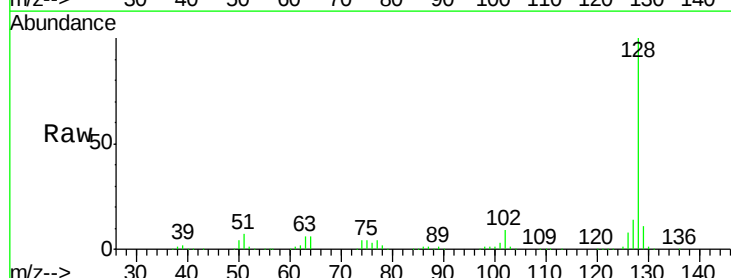
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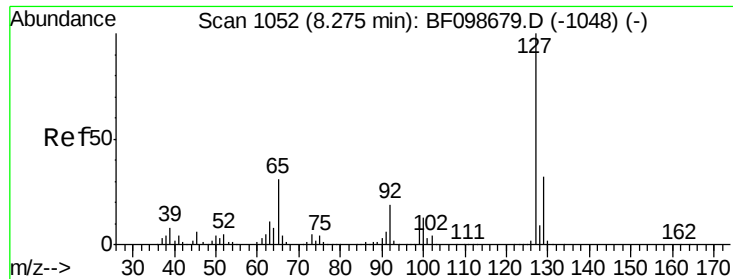
Tot Ion: 82 Resp: 2482
Ion Ratio Lower Upper
82 100
128 36.1 36.1 54.1#
54 40.5 41.4 62.2#



#31
Naphthalene
Concen: 40.75 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.02 min
Lab File: BF098993.D
Acq: 1 Oct 2017 15:44

Tgt Ion:128 Resp: 1093795
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.8 10.9 16.3

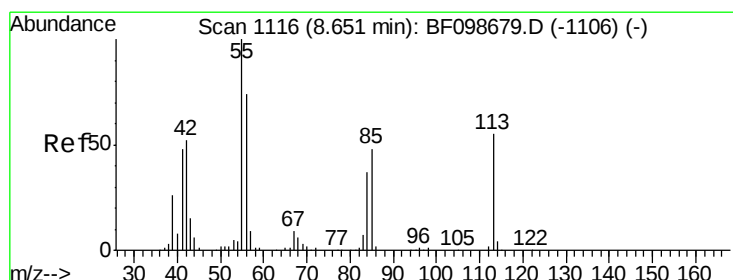
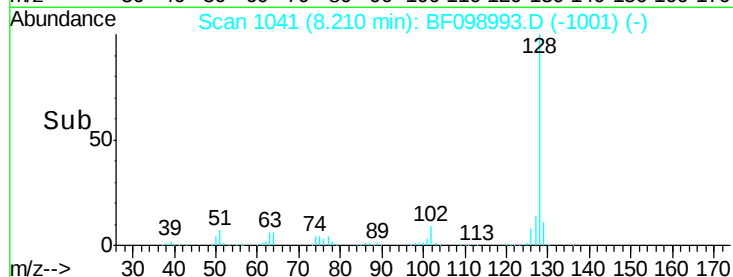
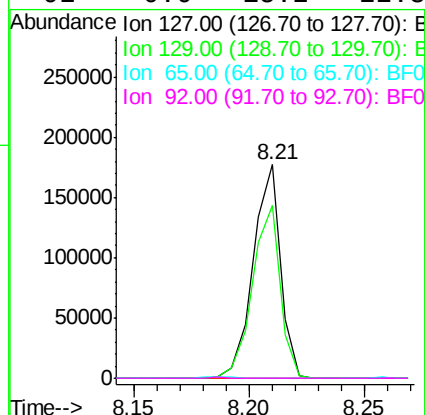
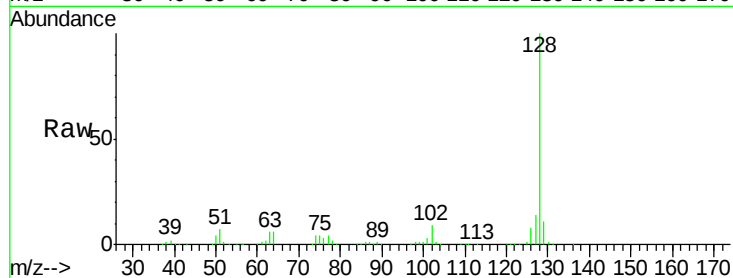




#33
4-Chloroaniline
Concen: 13.15 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.06 min
Lab File: BF098993.D
Acq: 1 Oct 2017 15:44

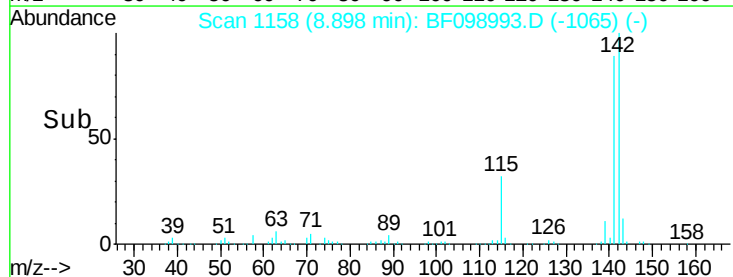
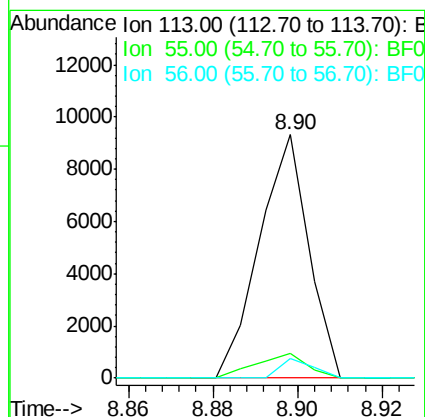
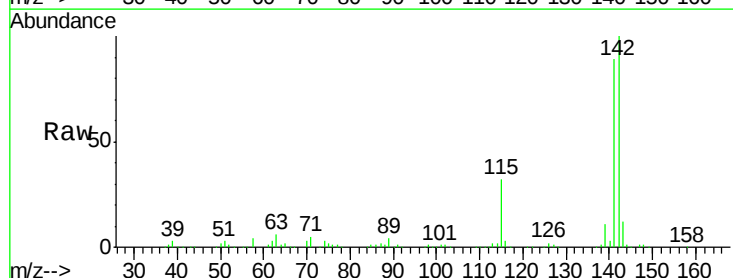
Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-SB-ESMI-3DL

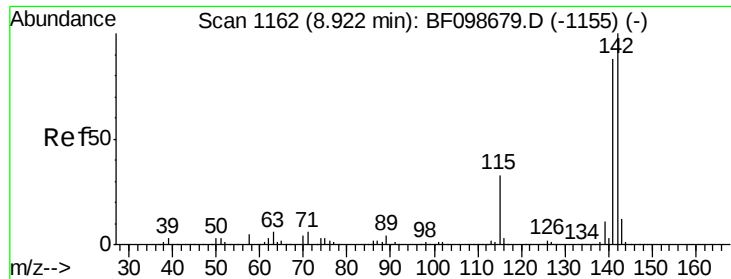
Tot Ion:127 Resp: 147373
Ion Ratio Lower Upper
127 100
129 80.9 25.9 38.9#
65 0.0 25.0 37.4#
92 0.0 15.2 22.8#



#35
Caprolactam
Concen: 3.00 ng
RT: 8.90 min Scan# 1158
Delta R.T. 0.25 min
Lab File: BF098993.D
Acq: 1 Oct 2017 15:44

Tgt Ion:113 Resp: 7585
Ion Ratio Lower Upper
113 100
55 10.2 163.3 203.3#
56 8.1 115.7 155.7#

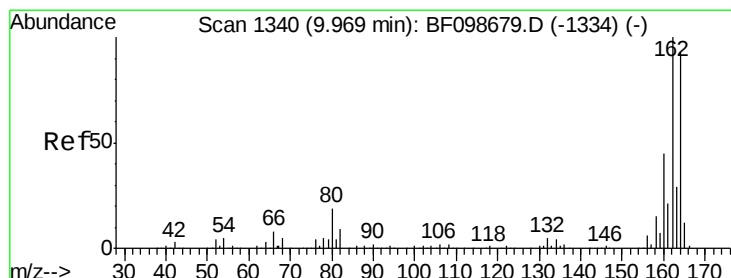
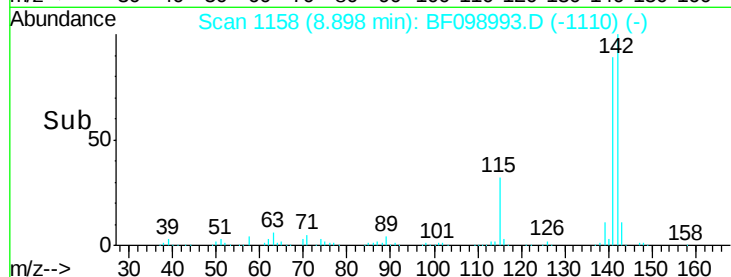
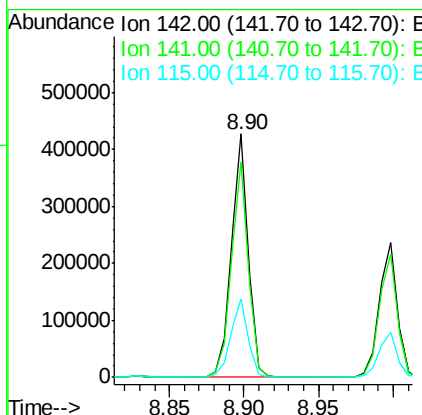
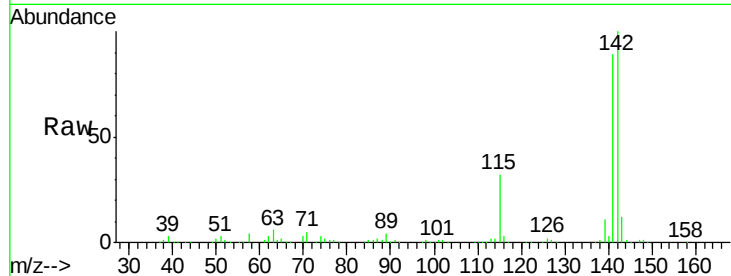




#37
2-Methylnaphthalene
Concen: 19.86 ng
RT: 8.90 min Scan# 1158
Delta R.T. -0.02 min
Lab File: BF098993.D
Acq: 1 Oct 2017 15:44

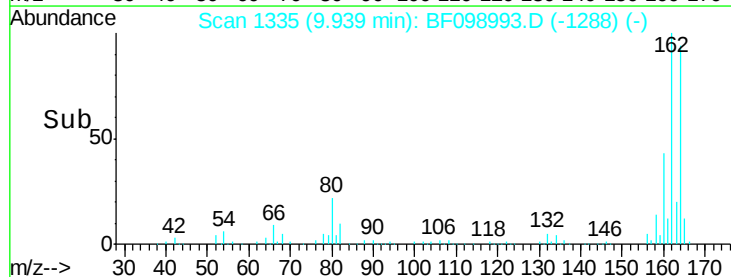
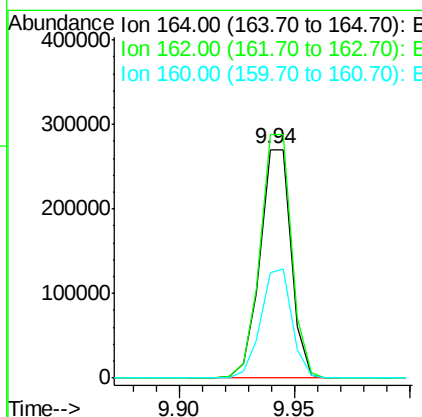
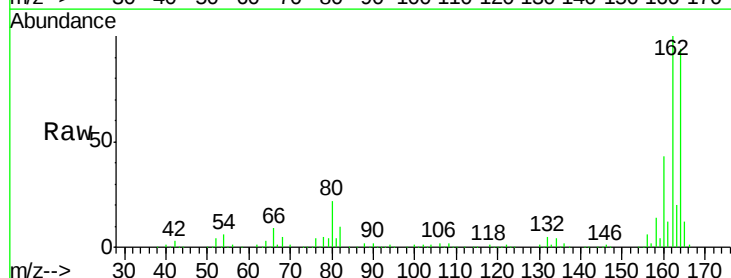
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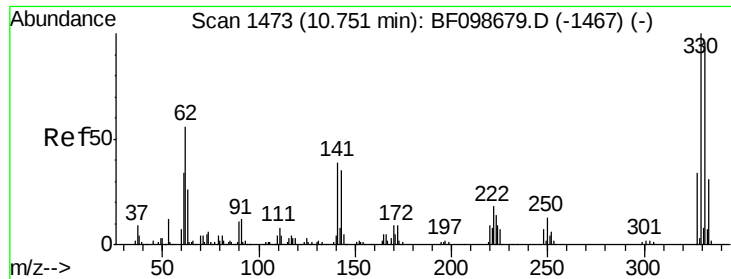
Tot Ion:142 Resp: 346429
Ion Ratio Lower Upper
142 100
141 88.6 70.8 106.2
115 32.2 26.1 39.1



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.02 min
Lab File: BF098993.D
Acq: 1 Oct 2017 15:44

Tgt Ion:164 Resp: 256135
Ion Ratio Lower Upper
164 100
162 106.3 86.1 129.1
160 45.9 38.3 57.5

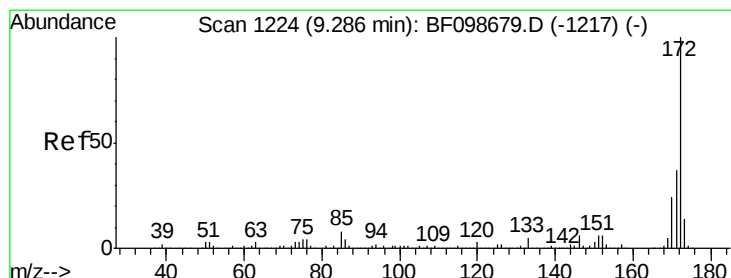
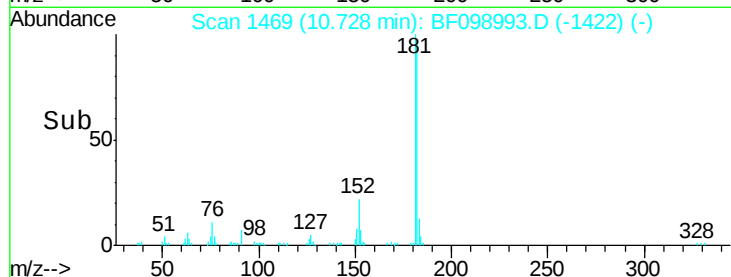
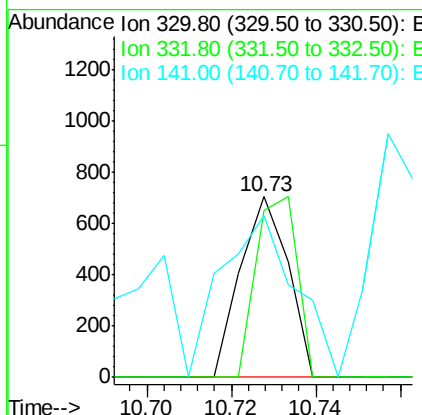
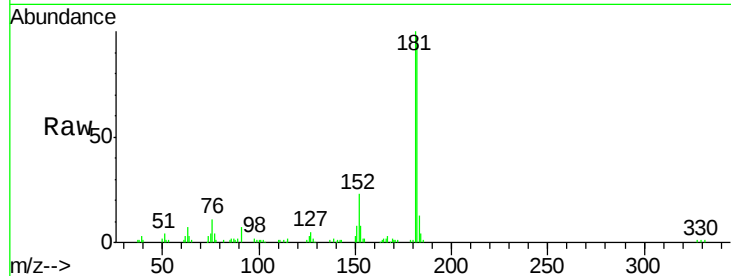




#41
 2,4,6-Tribromophenol
 Concen: 0.26 ng
 RT: 10.73 min Scan# 1469
 Delta R.T. -0.02 min
 Lab File: BF098993.D
 Acq: 1 Oct 2017 15:44

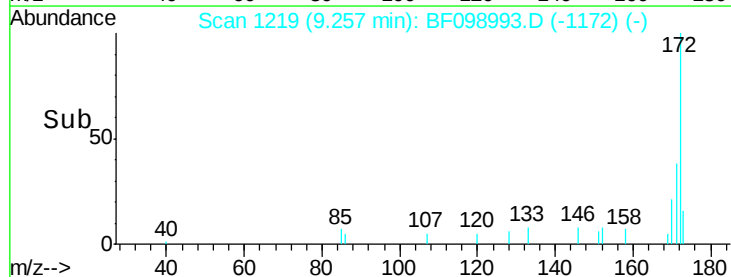
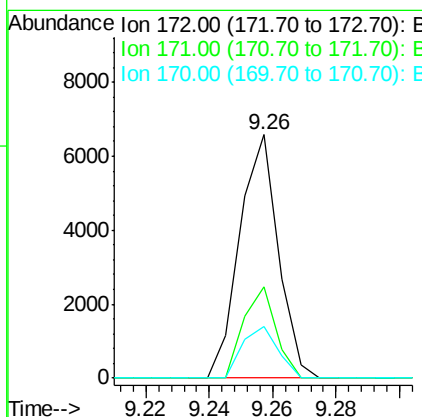
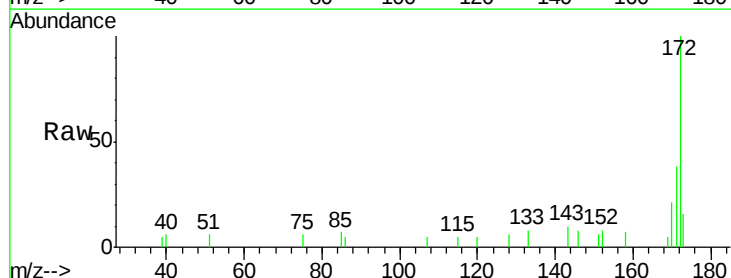
Instrument :
 BNA_F
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 NYSEG-PH4-SB-ESMI-3DL

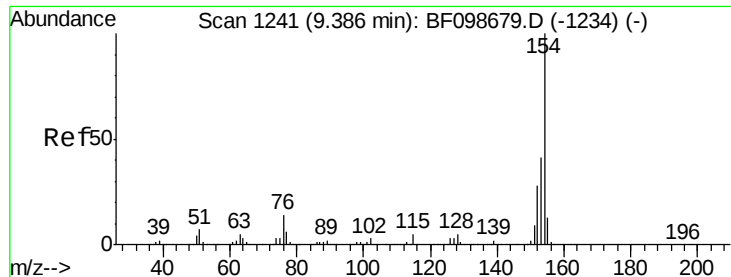
Tot Ion:330 Resp: 550
 Ion Ratio Lower Upper
 330 100
 332 87.1 77.0 115.6
 141 139.8 29.9 44.9#



#44
 2-Fluorobiphenyl
 Concen: 0.36 ng
 RT: 9.26 min Scan# 1219
 Delta R.T. -0.02 min
 Lab File: BF098993.D
 Acq: 1 Oct 2017 15:44

Tgt Ion:172 Resp: 5543
 Ion Ratio Lower Upper
 172 100
 171 37.7 29.7 44.5
 170 21.1 19.6 29.4

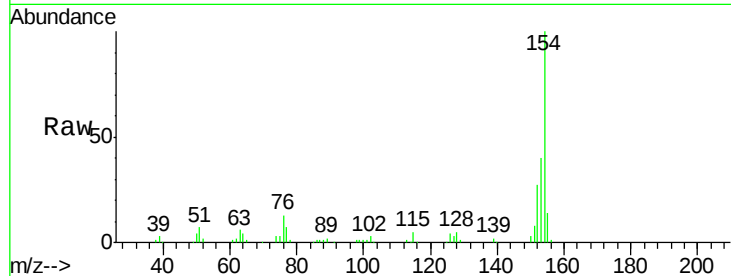




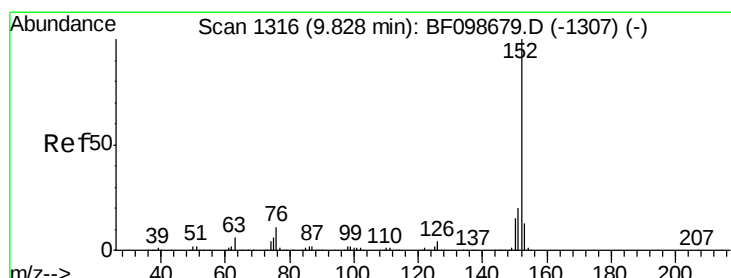
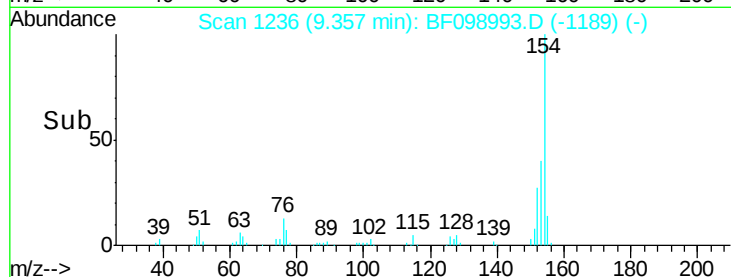
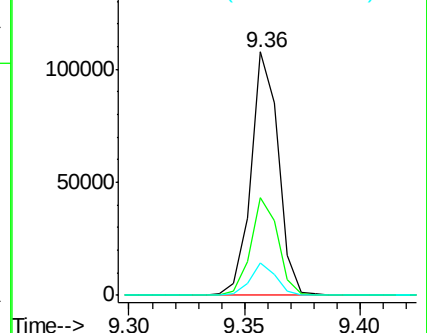
#45
1,1'-Biphenyl
Concen: 4.05 ng
RT: 9.36 min Scan# 1236
Delta R.T. -0.02 min
Lab File: BF098993.D
Acq: 1 Oct 2017 15:44

Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-SB-ESMI-3DL

Tot Ion	Ratio	Lower	Upper
154	100		
153	40.3	21.3	61.3
76	13.1	0.0	34.0

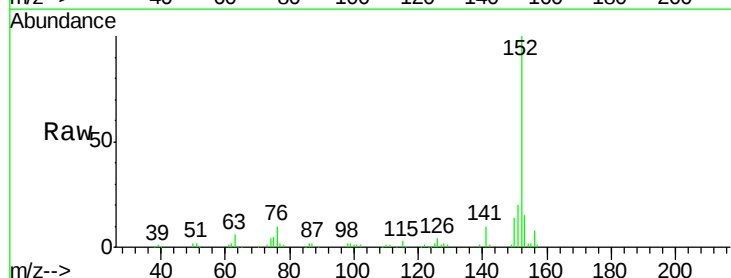


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BF0

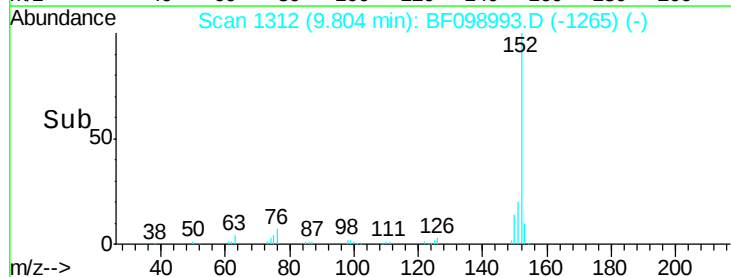
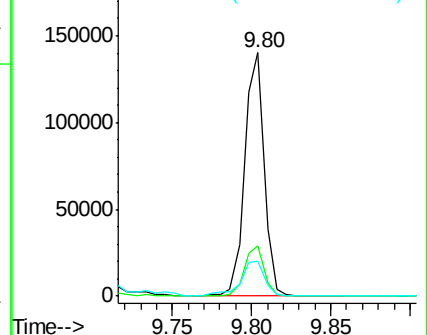


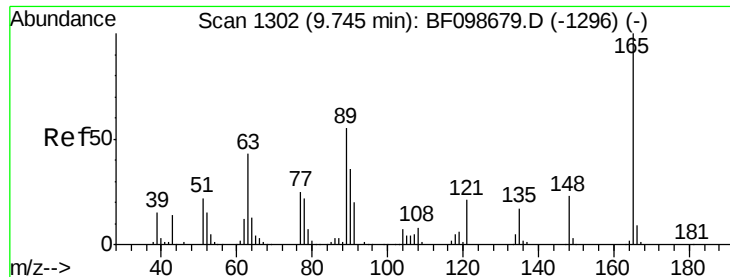
#48
Acenaphthylene
Concen: 4.74 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BF098993.D
Acq: 1 Oct 2017 15:44

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	14.6	10.7	16.1



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

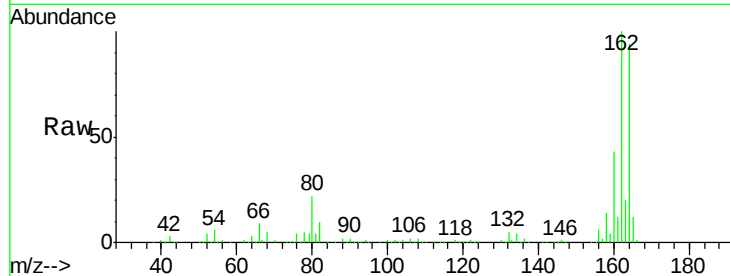




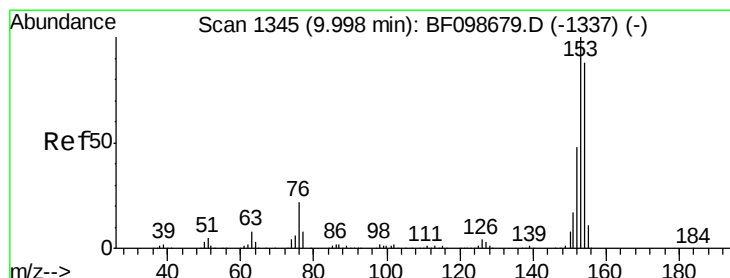
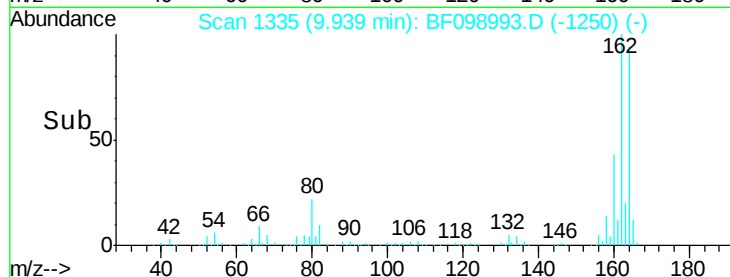
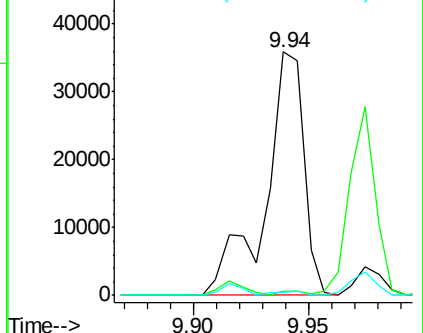
#50
2,6-Dinitrotoluene
Concen: 9.90 ng
RT: 9.94 min Scan# 1335
Delta R.T. 0.20 min
Lab File: BF098993.D
Acq: 1 Oct 2017 15:44

Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-SB-ESMI-3DL

Tot Ion:165 Resp: 41676
Ion Ratio Lower Upper
165 100
63 1.7 44.7 67.1#
89 1.4 44.0 66.0#

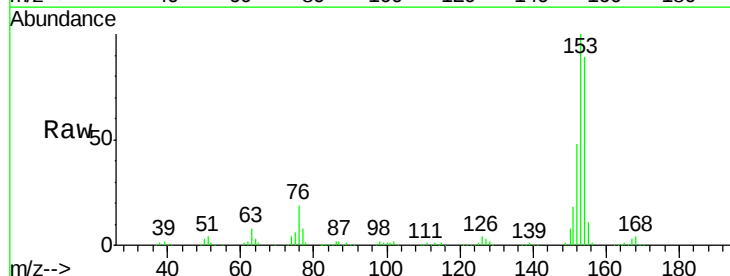


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 89.00 (88.70 to 89.70): BF0

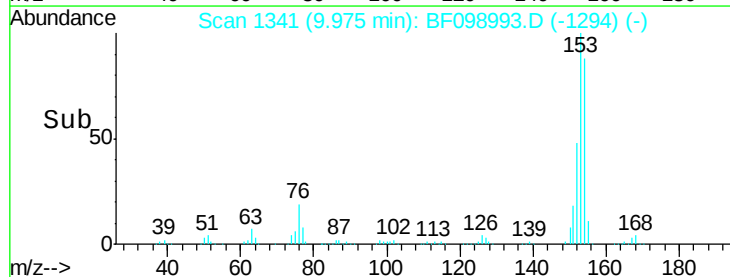
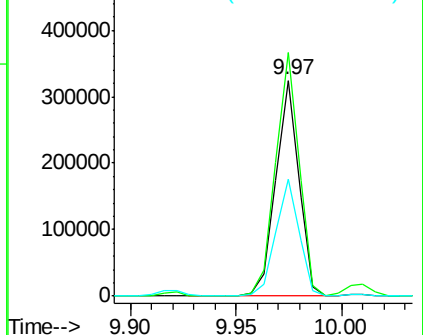


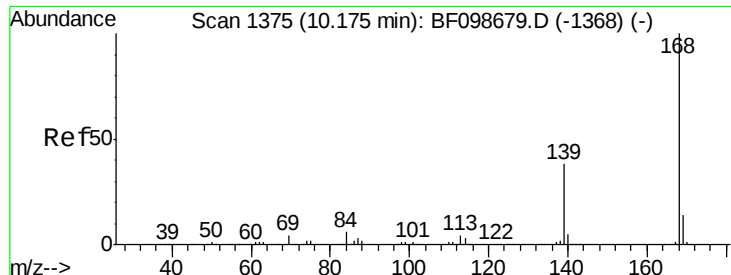
#51
Acenaphthene
Concen: 15.52 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.02 min
Lab File: BF098993.D
Acq: 1 Oct 2017 15:44

Tgt Ion:154 Resp: 248813
Ion Ratio Lower Upper
154 100
153 113.0 91.2 136.8
152 54.3 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

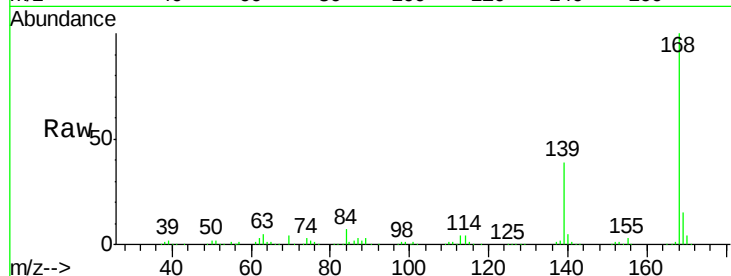




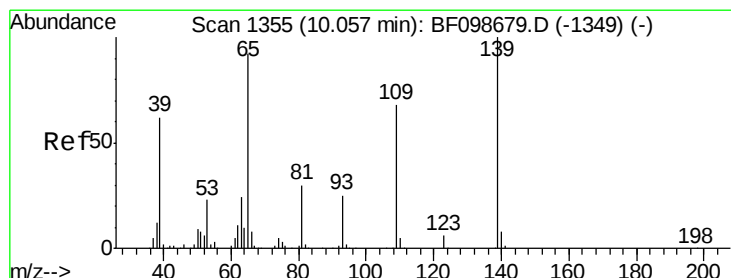
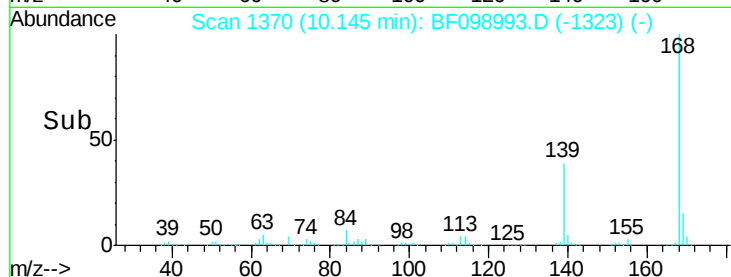
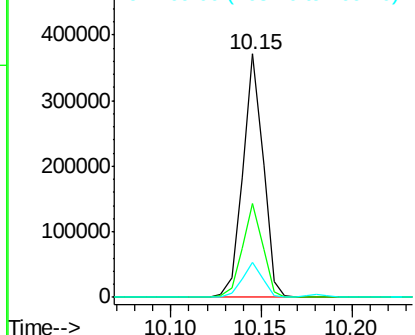
#54
Dibenzenofuran
Concen: 13.56 ng
RT: 10.15 min Scan# 1370
Delta R.T. -0.02 min
Lab File: BF098993.D
Acq: 1 Oct 2017 15:44

Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-SB-ESMI-3DL

Tot Ion:168 Resp: 289383
Ion Ratio Lower Upper
168 100
139 38.7 30.1 45.1
169 14.5 10.9 16.3

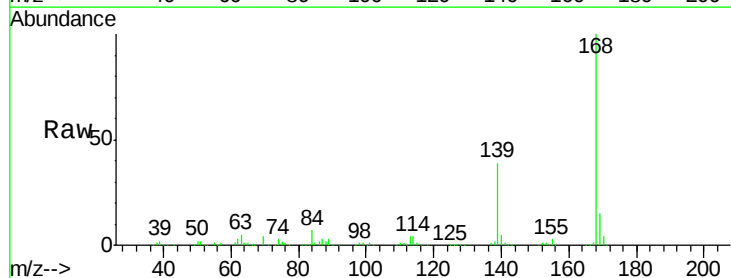


Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E

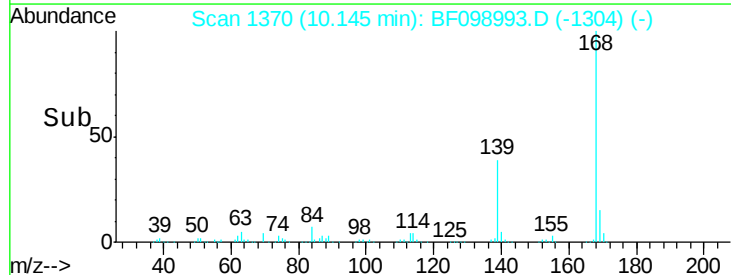
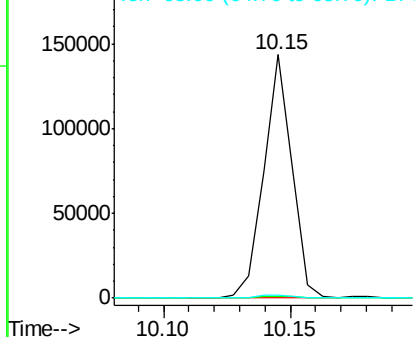


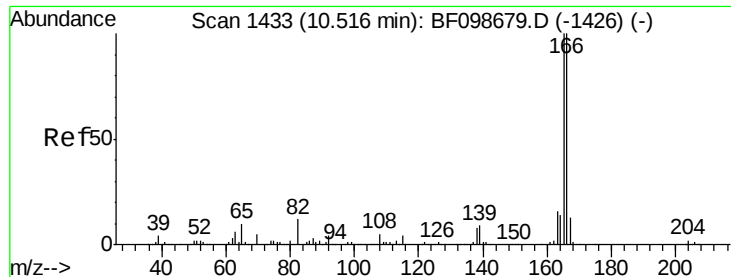
#55
4-Nitrophenol
Concen: 26.81 ng
RT: 10.15 min Scan# 1370
Delta R.T. 0.09 min
Lab File: BF098993.D
Acq: 1 Oct 2017 15:44

Tgt Ion:139 Resp: 111265
Ion Ratio Lower Upper
139 100
109 0.6 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: 18.28 ng

RT: 10.49 min Scan# 1429

Delta R.T. -0.02 min

Lab File: BF098993.D

Acq: 1 Oct 2017 15:44

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-3DL

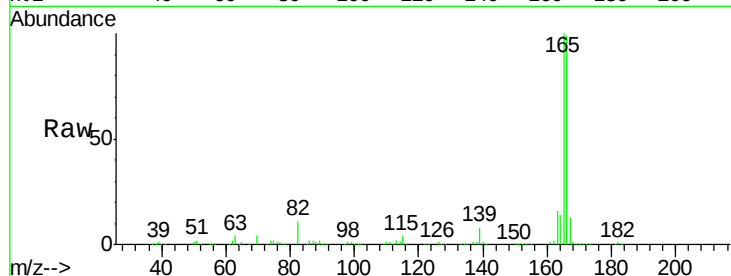
Tot Ion:166 Resp: 313526

Ion Ratio Lower Upper

166 100

165 101.0 79.8 119.8

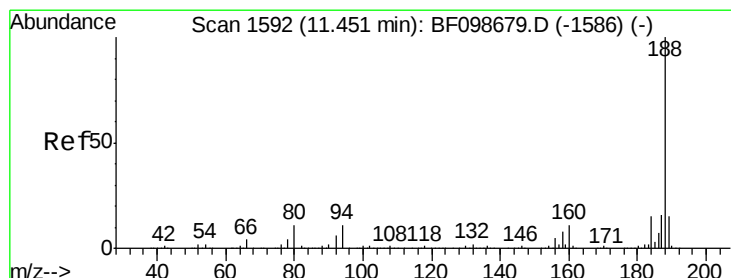
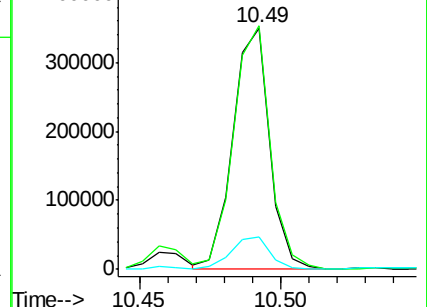
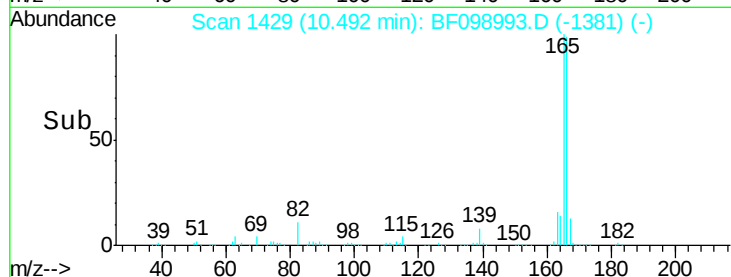
167 13.5 10.6 16.0



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: BF098993.D

Acq: 1 Oct 2017 15:44

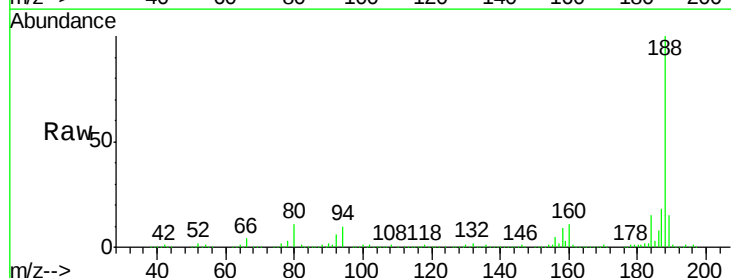
Tgt Ion:188 Resp: 446884

Ion Ratio Lower Upper

188 100

94 9.8 8.5 12.7

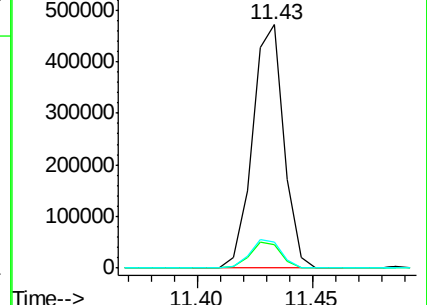
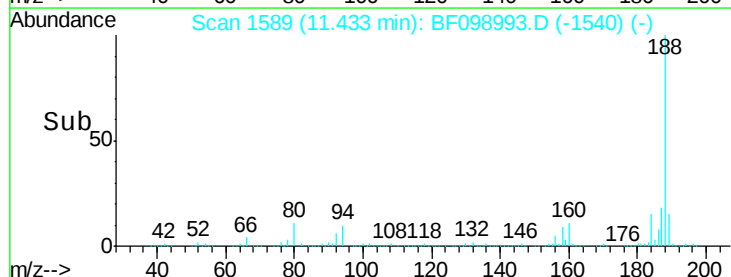
80 10.6 9.2 13.8

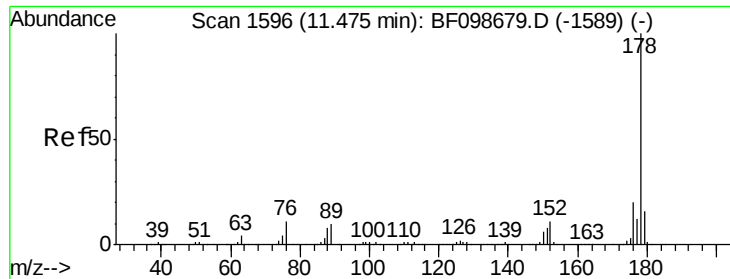


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

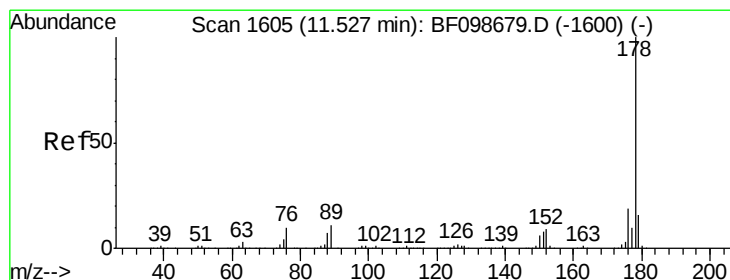
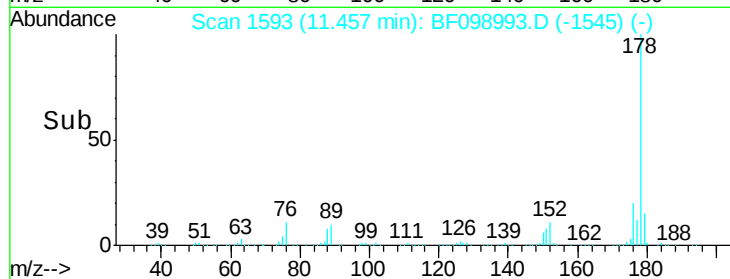
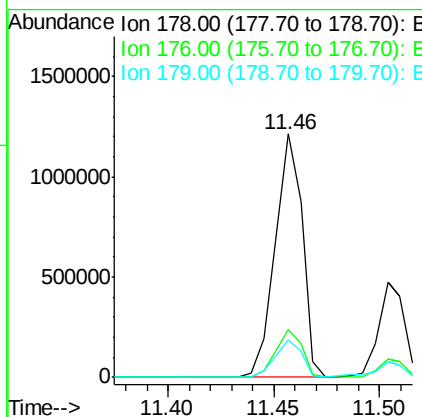
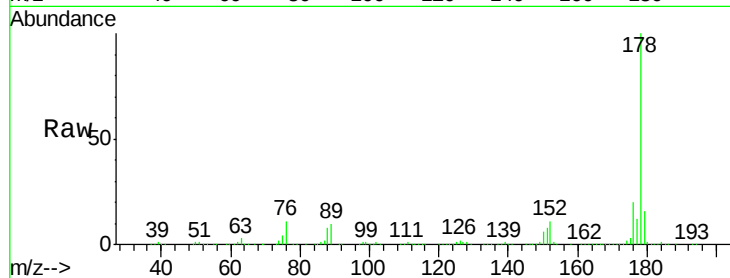




#70
Phenanthrene
Concen: 45.47 ng
RT: 11.46 min Scan# 1593
Delta R.T. -0.02 min
Lab File: BF098993.D
Acq: 1 Oct 2017 15:44

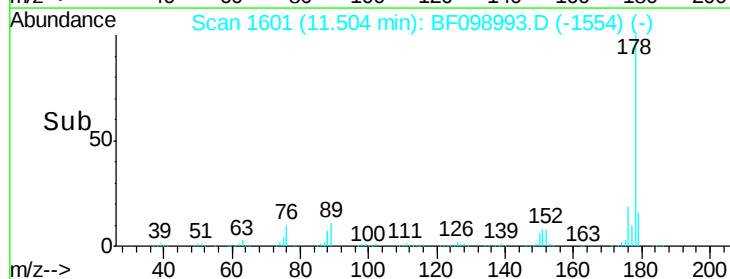
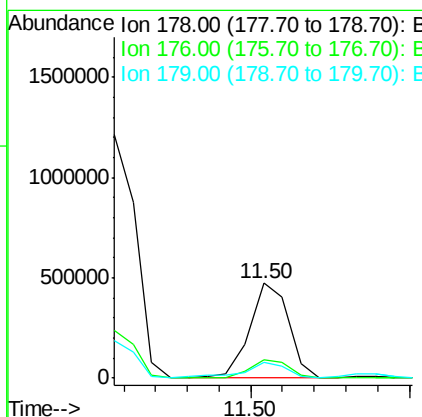
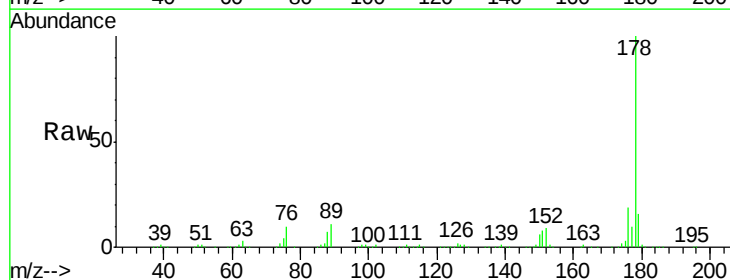
Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-SB-ESMI-3DL

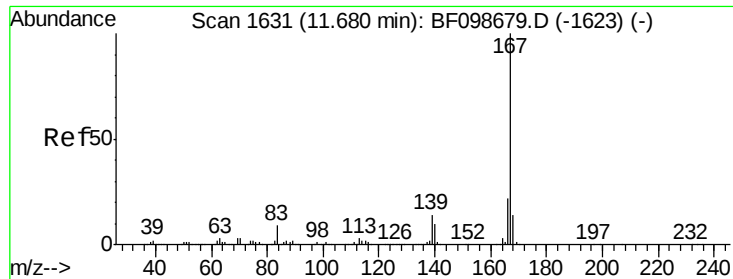
Tot Ion:178 Resp: 1087550
Ion Ratio Lower Upper
178 100
176 19.7 15.8 23.8
179 15.5 13.0 19.6



#71
Anthracene
Concen: 16.33 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.02 min
Lab File: BF098993.D
Acq: 1 Oct 2017 15:44

Tgt Ion:178 Resp: 399642
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 16.1 12.6 19.0

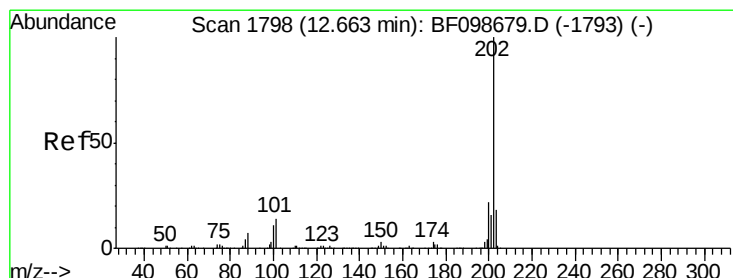
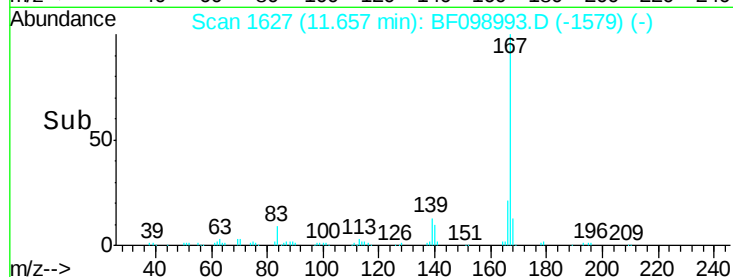
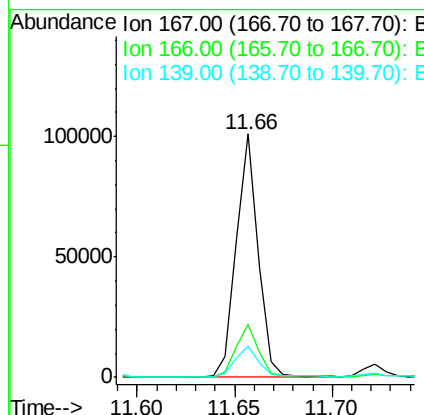
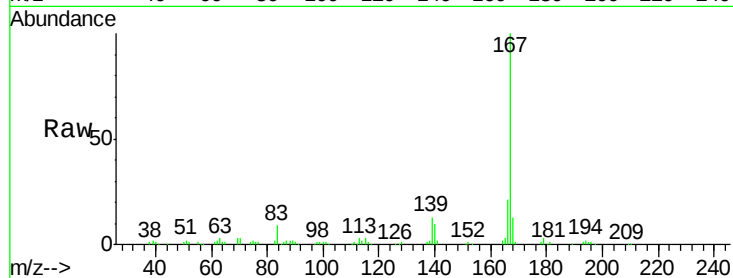




#72
 Carbazole
 Concen: 3.29 ng
 RT: 11.66 min Scan# 1627
 Delta R.T. -0.02 min
 Lab File: BF098993.D
 Acq: 1 Oct 2017 15:44

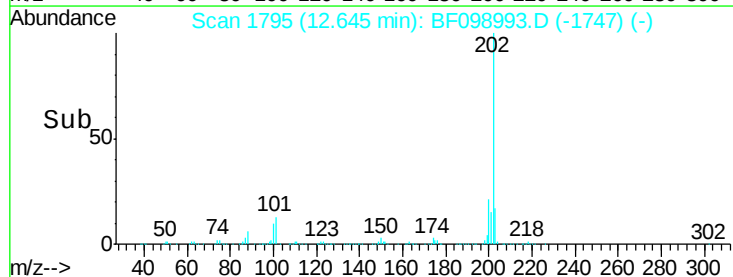
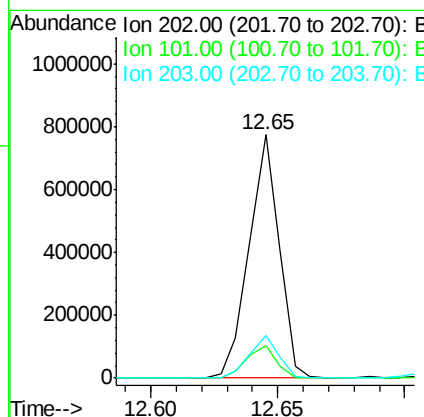
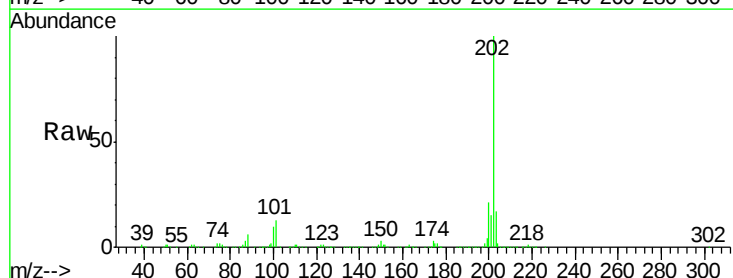
Instrument :
 BNA_F
 ClientSampleId :
 NYSEG-PH4-SB-ESMI-3DL

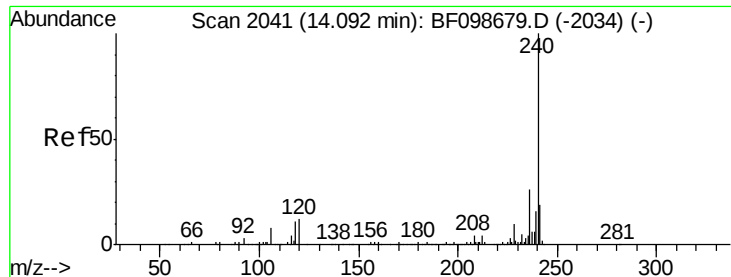
Tot Ion:167 Resp: 78791
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.6 26.4
 139 13.0 10.9 16.3



#74
 Fluoranthene
 Concen: 26.42 ng
 RT: 12.65 min Scan# 1795
 Delta R.T. -0.02 min
 Lab File: BF098993.D
 Acq: 1 Oct 2017 15:44

Tgt Ion:202 Resp: 640031
 Ion Ratio Lower Upper
 202 100
 101 13.3 0.0 34.1
 203 17.5 0.0 38.1





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.07 min Scan# 2037

Delta R.T. -0.02 min

Lab File: BF098993.D

Acq: 1 Oct 2017 15:44

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-3DL

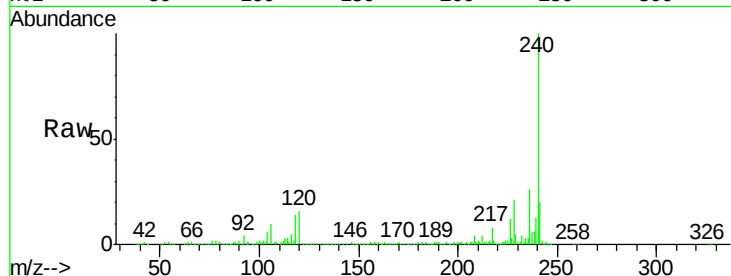
Tot Ion:240 Resp: 261005

Ion Ratio Lower Upper

240 100

120 15.6 9.5 14.3#

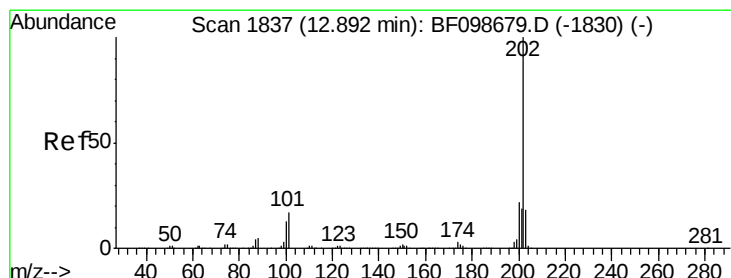
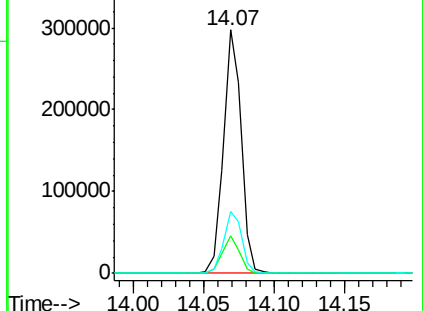
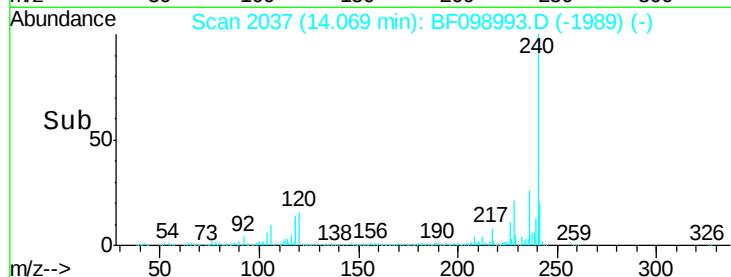
236 25.6 20.7 31.1



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

Pyrene

Concen: 24.88 ng

RT: 12.87 min Scan# 1834

Delta R.T. -0.02 min

Lab File: BF098993.D

Acq: 1 Oct 2017 15:44

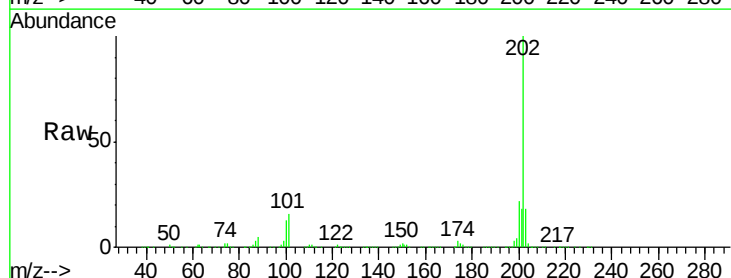
Tgt Ion:202 Resp: 495249

Ion Ratio Lower Upper

202 100

200 21.8 17.4 26.2

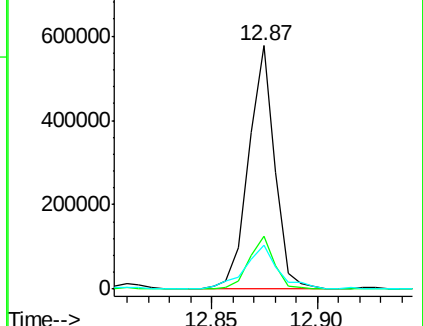
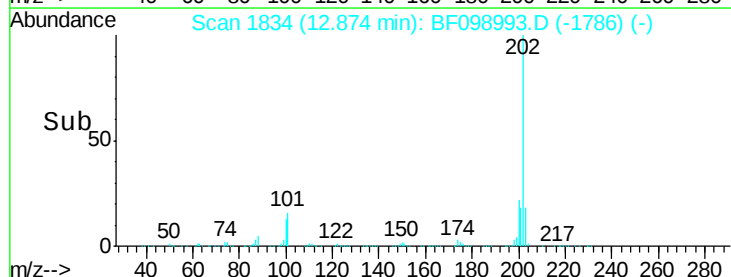
203 17.9 14.3 21.5

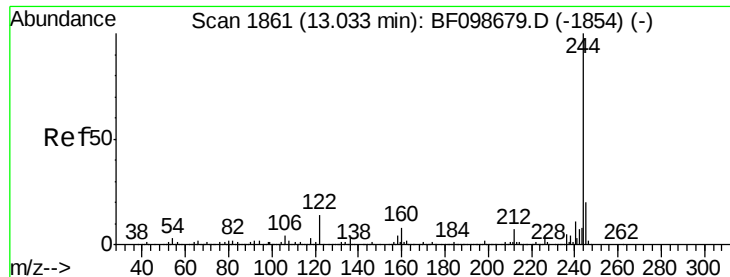


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 0.42 ng

RT: 13.01 min Scan# 1857

Delta R.T. -0.02 min

Lab File: BF098993.D

Acq: 1 Oct 2017 15:44

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-3DL

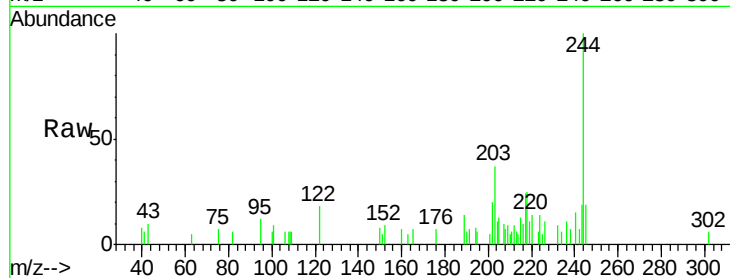
Tot Ion:244 Resp: 4849

Ion Ratio Lower Upper

244 100

212 9.0 5.4 8.0#

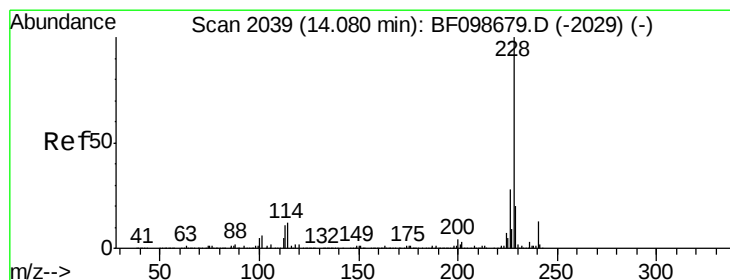
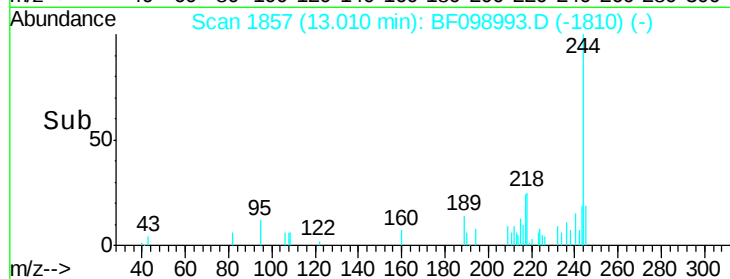
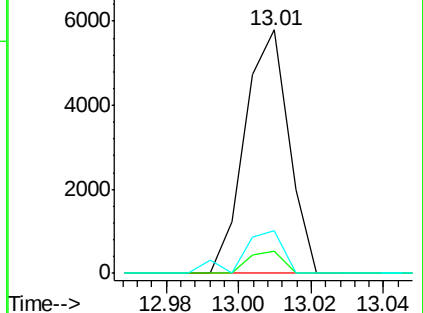
122 17.6 11.0 16.4#



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: 10.06 ng

RT: 14.09 min Scan# 2041

Delta R.T. 0.02 min

Lab File: BF098993.D

Acq: 1 Oct 2017 15:44

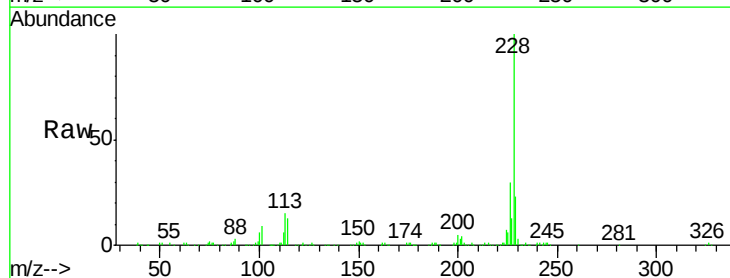
Tgt Ion:228 Resp: 158990

Ion Ratio Lower Upper

228 100

226 29.9 22.6 33.8

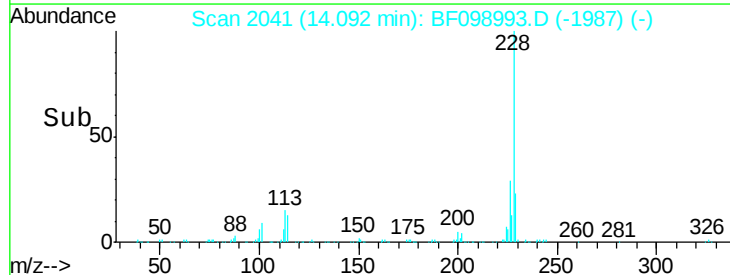
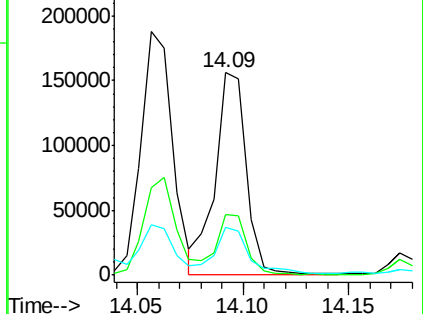
229 23.3 15.8 23.6

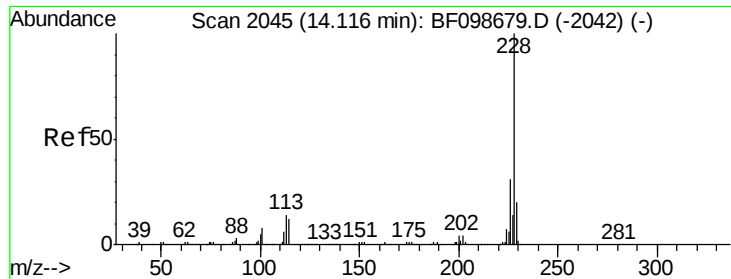


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#82

Chrysene

Concen: 10.57 ng

RT: 14.09 min Scan# 2041

Delta R.T. -0.02 min

Lab File: BF098993.D

Acq: 1 Oct 2017 15:44

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-3DL

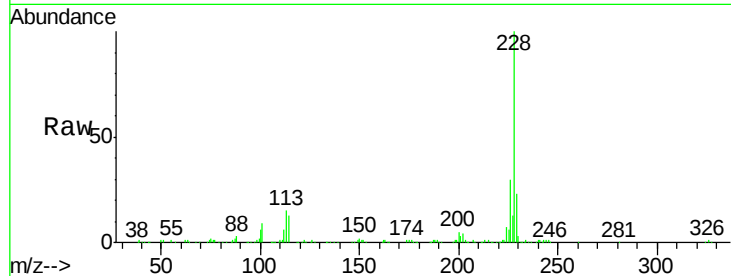
Tot Ion:228 Resp: 158990

Ion Ratio Lower Upper

228 100

226 29.9 25.0 37.6

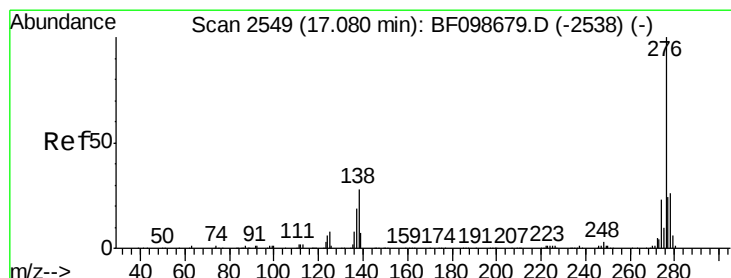
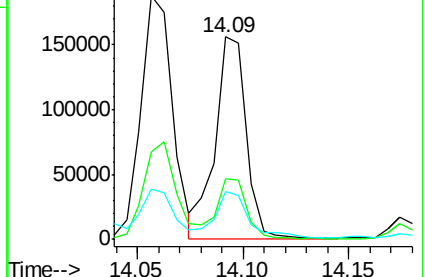
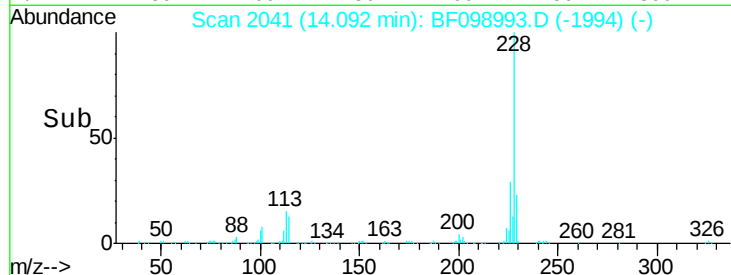
229 23.3 16.2 24.4



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: 4.82 ng

RT: 17.06 min Scan# 2545

Delta R.T. -0.03 min

Lab File: BF098993.D

Acq: 1 Oct 2017 15:44

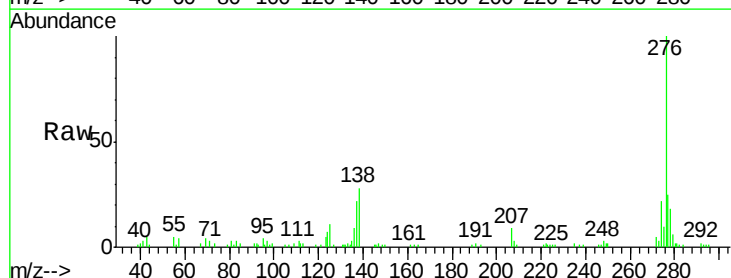
Tgt Ion:276 Resp: 58064

Ion Ratio Lower Upper

276 100

138 30.9 25.0 37.6

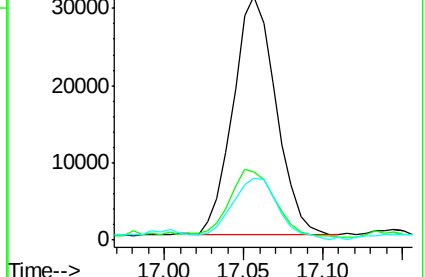
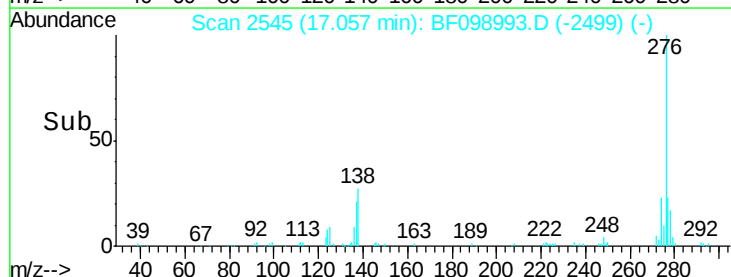
277 28.7 20.1 30.1

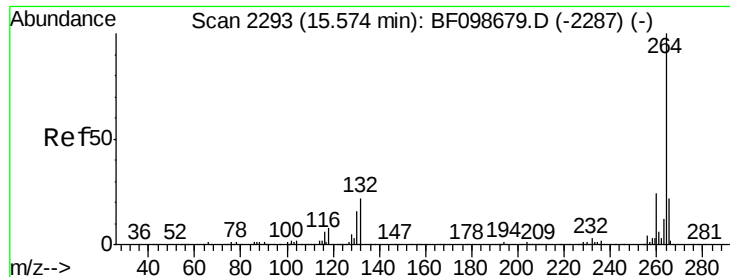


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

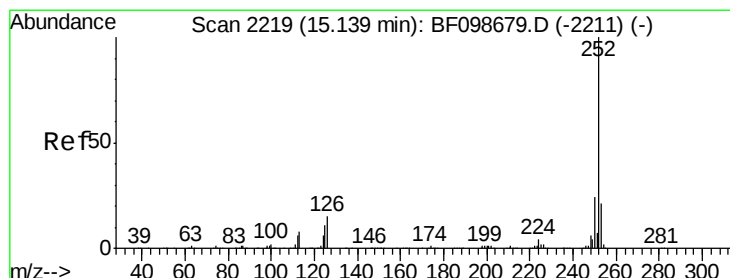
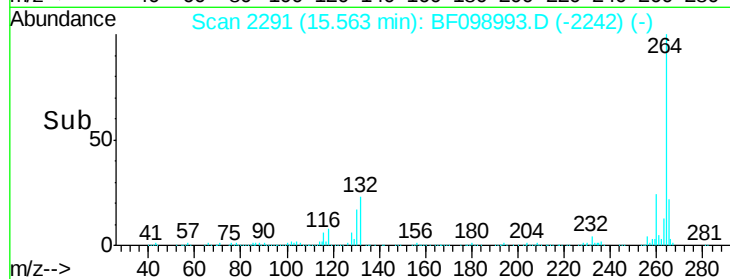
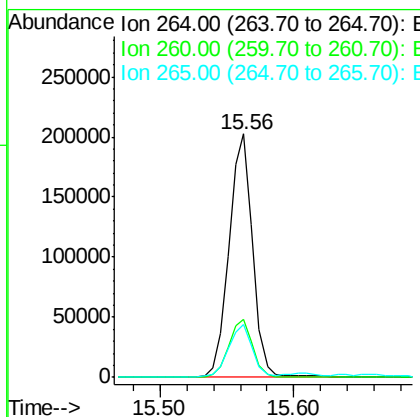
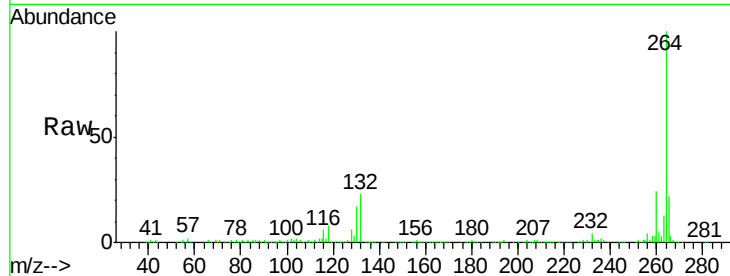




#86
Pervlene-d12
Concen: 20.00 ng
RT: 15.56 min Scan# 2291
Delta R.T. -0.01 min
Lab File: BF098993.D
Acq: 1 Oct 2017 15:44

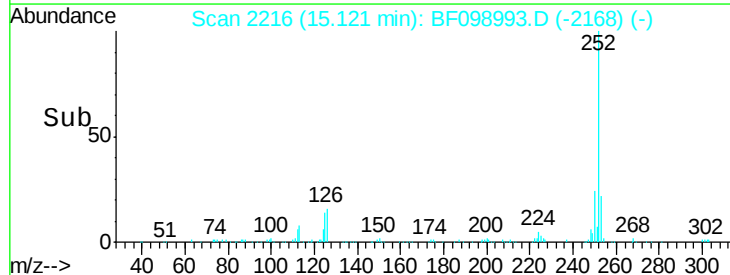
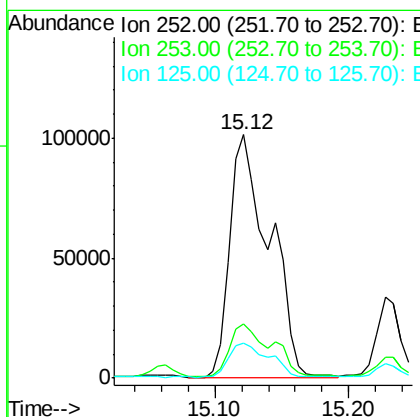
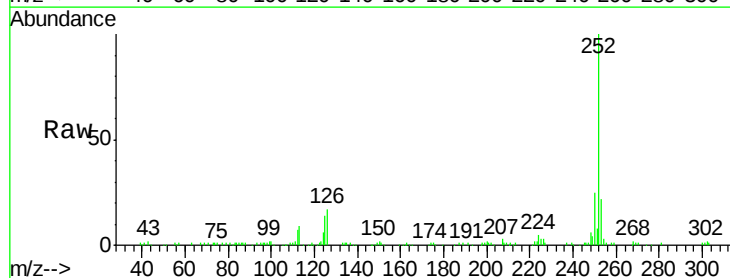
Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-SB-ESMI-3DL

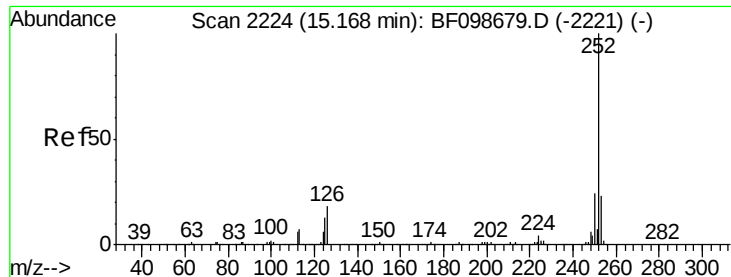
Tot Ion:264 Resp: 249793
Ion Ratio Lower Upper
264 100
260 23.8 19.2 28.8
265 21.5 17.5 26.3



#87
Benzo(b)fluoranthene
Concen: 13.64 ng
RT: 15.12 min Scan# 2216
Delta R.T. -0.02 min
Lab File: BF098993.D
Acq: 1 Oct 2017 15:44

Tgt Ion:252 Resp: 209508
Ion Ratio Lower Upper
252 100
253 22.4 17.0 25.6
125 14.3 9.0 13.6#





#88

Benzo(k)fluoranthene

Concen: 13.81 ng

RT: 15.12 min Scan# 2216

Delta R.T. -0.05 min

Lab File: BF098993.D

Acq: 1 Oct 2017 15:44

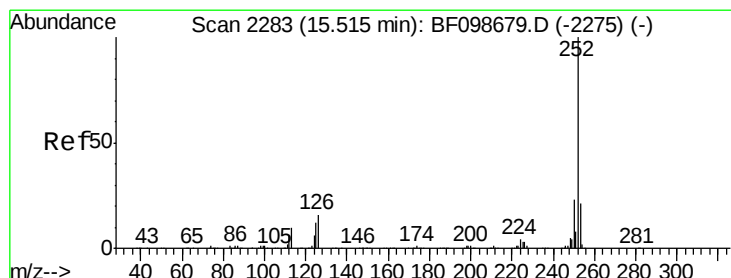
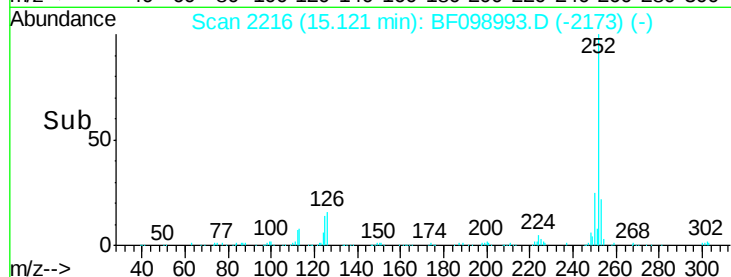
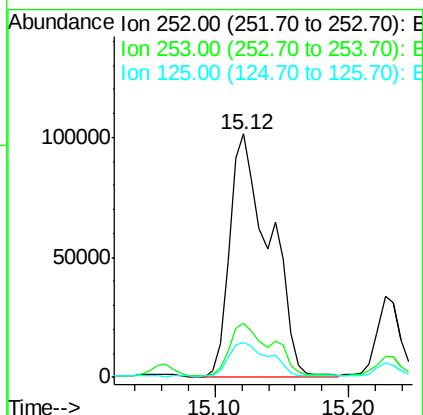
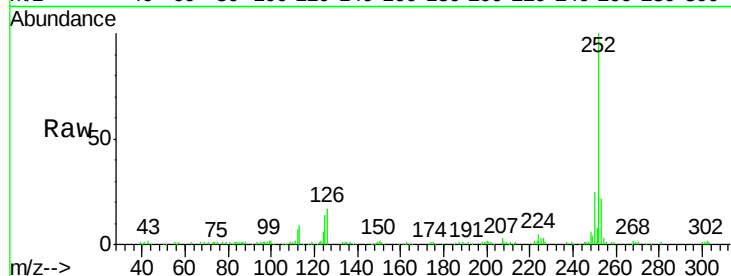
Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-3DL

Tot Ion:	252	Resp:	209508
Ion Ratio		Lower	Upper
252	100		
253	22.4	17.9	26.9
125	14.3	10.2	15.2



#89

Benzo(a)pyrene

Concen: 9.23 ng

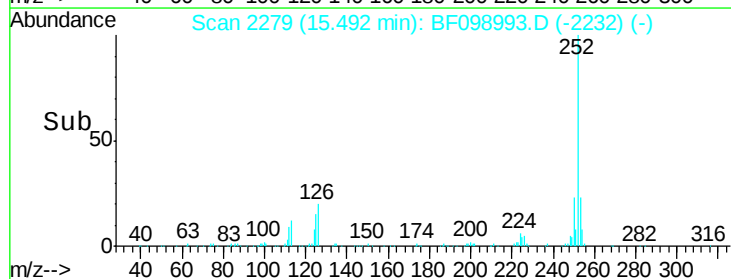
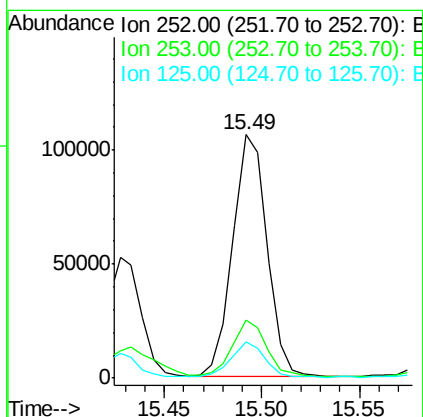
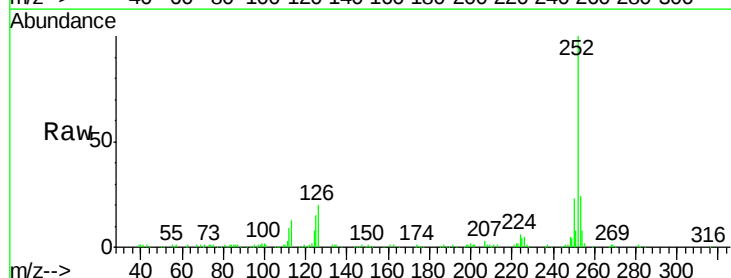
RT: 15.49 min Scan# 2279

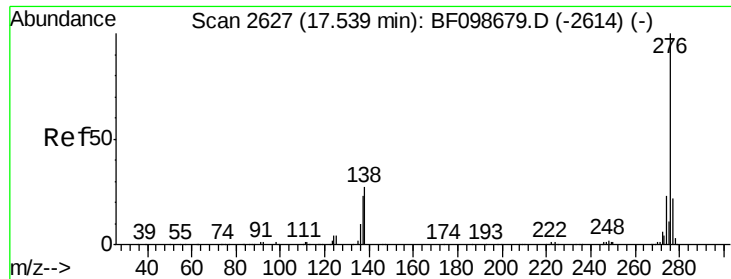
Delta R.T. -0.02 min

Lab File: BF098993.D

Acq: 1 Oct 2017 15:44

Tgt Ion:	252	Resp:	130087
Ion Ratio		Lower	Upper
252	100		
253	24.0	17.1	25.7
125	15.1	9.8	14.6#

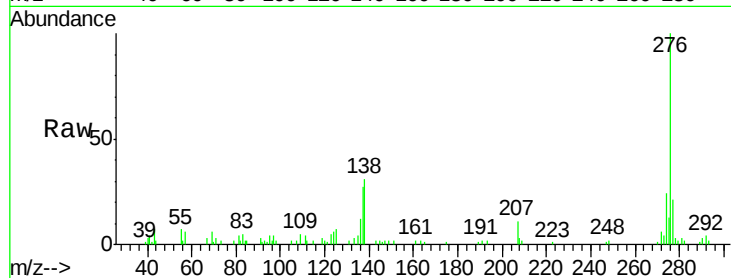




#91
 Benzo(a,h,i)perylene
 Concen: 4.57 ng
 RT: 17.51 min Scan# 2622
 Delta R.T. -0.04 min
 Lab File: BF098993.D
 Acq: 1 Oct 2017 15:44

Instrument :
 BNA_F
 ClientSampleId :
 NYSEG-PH4-SB-ESMI-3DL

Tot Ion	Ratio	Lower	Upper
276	100		
277	20.6	17.9	26.9
138	31.2	21.8	32.8



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

