

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100117\
 Data File : BF098990.D
 Acq On : 1 Oct 2017 14:21
 Operator : SJ/JU
 Sample : I5563-02DL 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NYSEG-PH4-SB-ESMI-2DL

Quant Time: Oct 02 00:53:31 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	138875	20.00	ng	-0.02
21) Naphthalene-d8	8.19	136	553127	20.00	ng	-0.02
38) Acenaphthene-d10	9.94	164	224303	20.00	ng	-0.02
63) Phenanthrene-d10	11.43	188	322355	20.00	ng	-0.02
75) Chrysene-d12	14.07	240	226136	20.00	ng	-0.02
86) Perylene-d12	15.56	264	255904	20.00	ng	-0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.51	112	98687	11.31	ng	-0.03
7) Phenol-d6	6.52	99	118379	11.00	ng	-0.03
23) Nitrobenzene-d5	7.46	82	69116	8.01	ng	-0.03
41) 2,4,6-Tribromophenol	10.73	330	15240	8.30	ng	-0.02
44) 2-Fluorobiphenyl	9.26	172	119147	8.87	ng	-0.02
78) Terphenyl-d14	13.01	244	64477	6.48	ng	-0.02

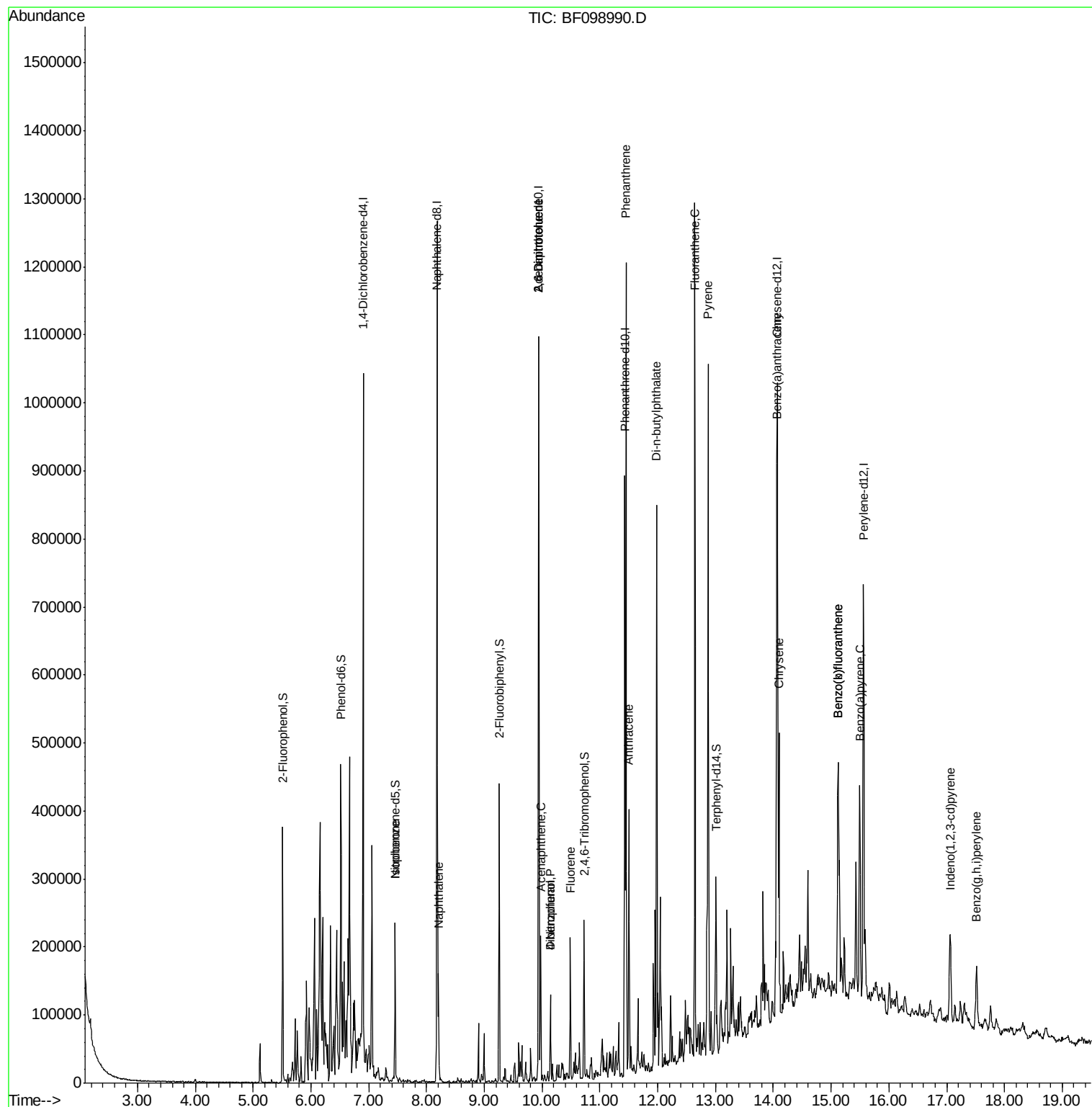
Target Compounds						Qvalue
25) Isophorone	7.46	82	68680	3.85	ng	# 64
31) Naphthalene	8.20	128	61848	2.38	ng	99
50) 2,6-Dinitrotoluene	9.94	165	29640	8.04	ng	# 25
51) Acenaphthene	9.97	154	40405	2.88	ng	96
54) Dibenzofuran	10.15	168	38472	2.06	ng	99
55) 4-Nitrophenol	10.15	139	15320	4.22	ng	# 11
56) 2,4-Dinitrotoluene	9.94	165	29640	6.20	ng	# 23
57) Fluorene	10.49	166	54659	3.64	ng	98
70) Phenanthrene	11.46	178	426455	24.72	ng	99
71) Anthracene	11.50	178	128014	7.25	ng	97
73) Di-n-butylphthalate	11.98	149	414928	19.94	ng	100
74) Fluoranthene	12.64	202	438323	25.09	ng	99
77) Pyrene	12.87	202	377934	21.92	ng	100
80) Benzo(a)anthracene	14.06	228	182119	13.30	ng	97
82) Chrysene	14.10	228	154697	11.87	ng	98
85) Indeno(1,2,3-cd)pyrene	17.06	276	81275	7.79	ng	96
87) Benzo(b)fluoranthene	15.12	252	249453	15.85	ng	# 95
88) Benzo(k)fluoranthene	15.12	252	249453	16.05	ng	98
89) Benzo(a)pyrene	15.50	252	149281	10.34	ng	98
91) Benzo(a,h,i)perylene	17.52	276	70456	6.17	ng	# 94

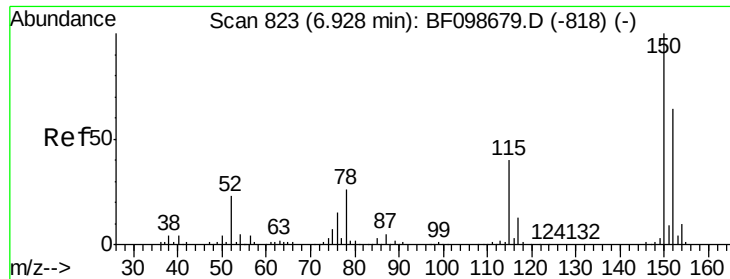
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100117\
Data File : BF098990.D
Acq On : 1 Oct 2017 14:21
Operator : SJ/JU
Sample : I5563-02DL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-SB-ESMI-2DL

Quant Time: Oct 02 00:53:31 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





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.90 min Scan# 819

Delta R.T. -0.02 min

Lab File: BF098990.D

Acq: 1 Oct 2017 14:21

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-2DL

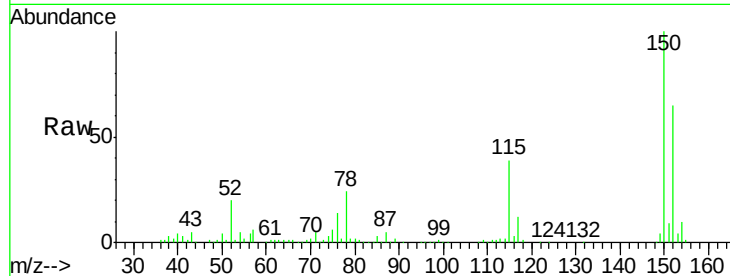
Tot Ion:152 Resp: 138875

Ion Ratio Lower Upper

152 100

150 153.8 124.6 186.8

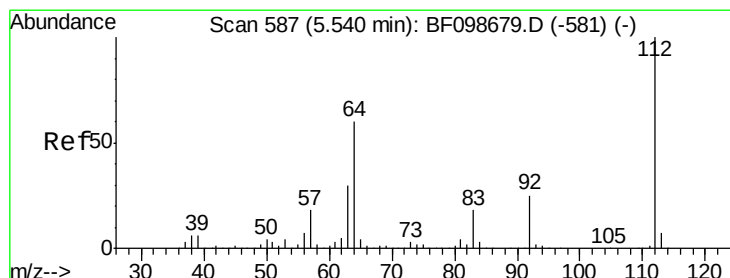
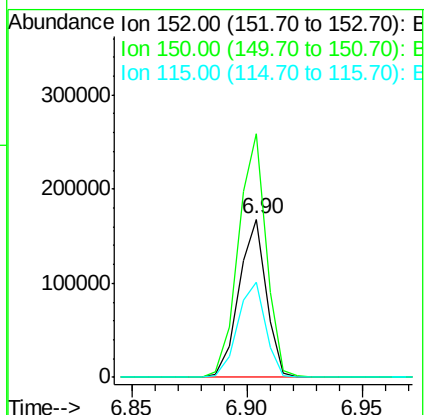
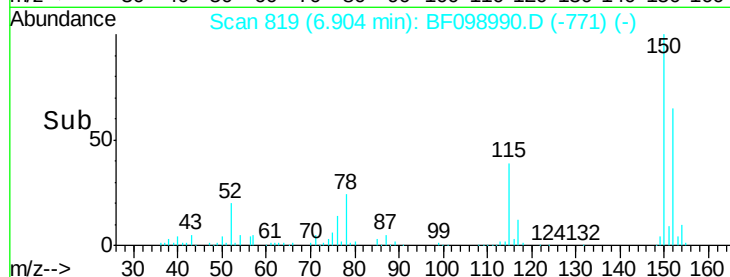
115 60.3 50.1 75.1



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: 11.31 ng

RT: 5.51 min Scan# 582

Delta R.T. -0.03 min

Lab File: BF098990.D

Acq: 1 Oct 2017 14:21

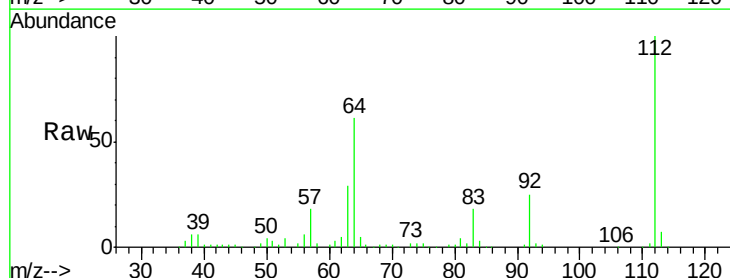
Tgt Ion:112 Resp: 98687

Ion Ratio Lower Upper

112 100

64 60.6 47.9 71.9

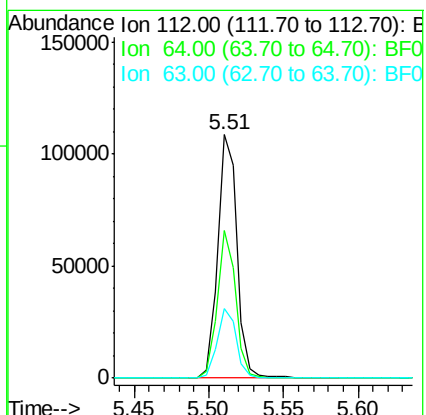
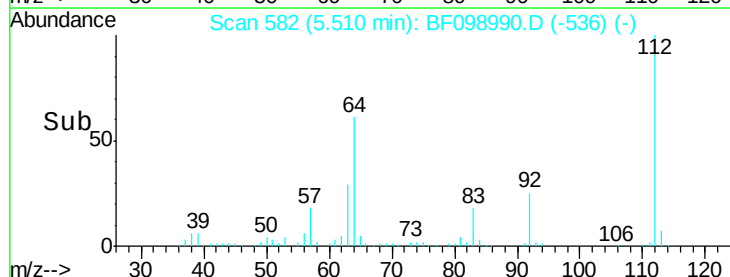
63 28.6 23.7 35.5

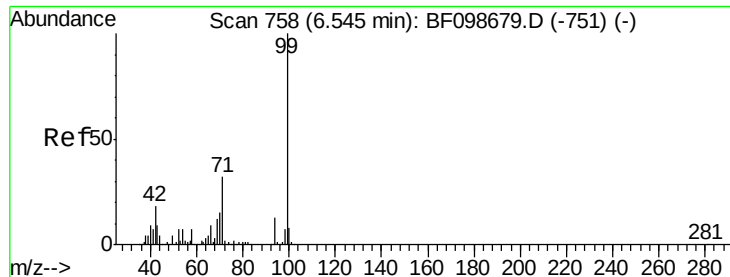


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 11.00 ng

RT: 6.52 min Scan# 753

Delta R.T. -0.03 min

Lab File: BF098990.D

Acq: 1 Oct 2017 14:21

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-2DL

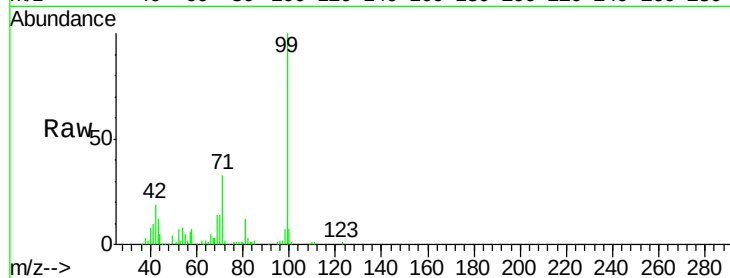
Tot Ion: 99 Resp: 118379

Ion Ratio Lower Upper

99 100

42 19.1 14.5 21.7

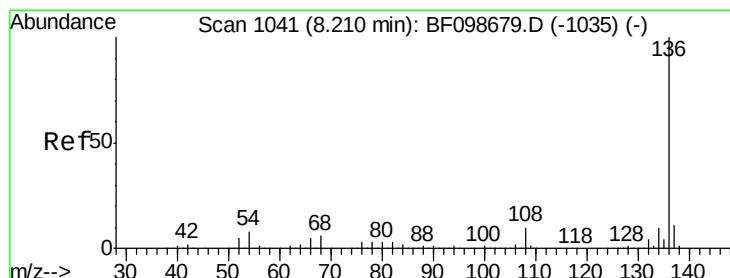
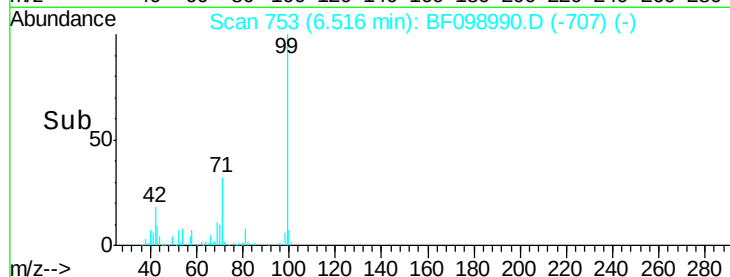
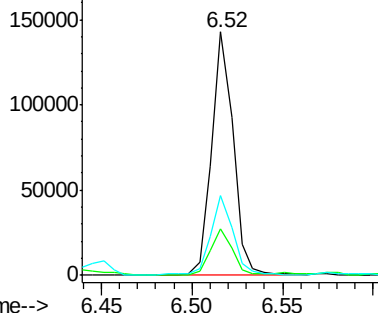
71 33.0 25.4 38.0



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: BF098990.D

Acq: 1 Oct 2017 14:21

Tgt Ion: 136 Resp: 553127

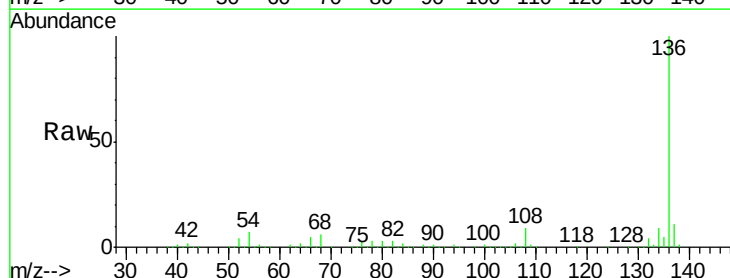
Ion Ratio Lower Upper

136 100

137 10.8 8.9 13.3

54 7.4 6.6 9.8

68 5.6 5.0 7.4

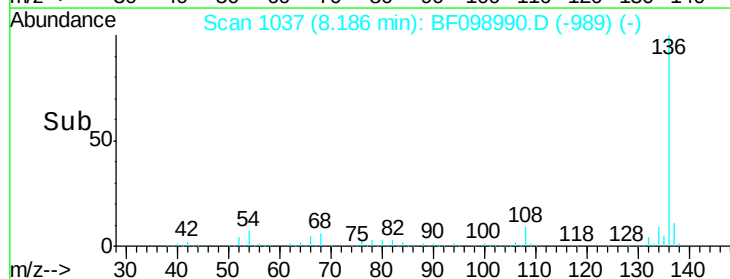
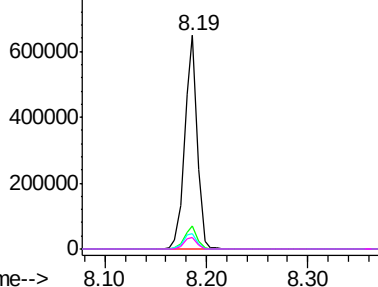


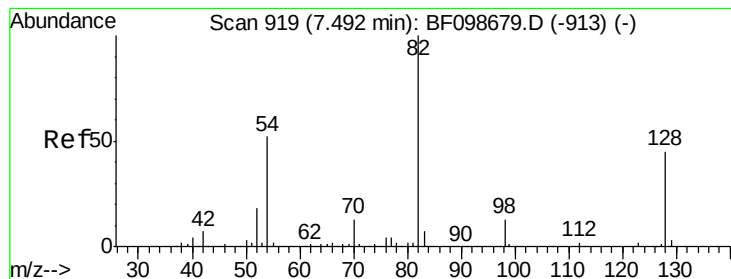
Abundance Ion 136.00 (135.70 to 136.70): E

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: 8.01 ng

RT: 7.46 min Scan# 913

Delta R.T. -0.03 min

Lab File: BF098990.D

Acq: 1 Oct 2017 14:21

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-2DL

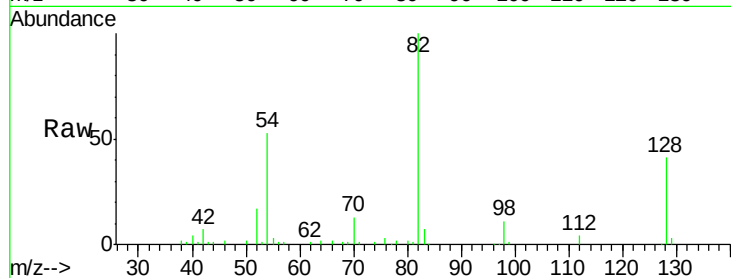
Tot Ion: 82 Resp: 69116

Ion Ratio Lower Upper

82 100

128 40.8 36.1 54.1

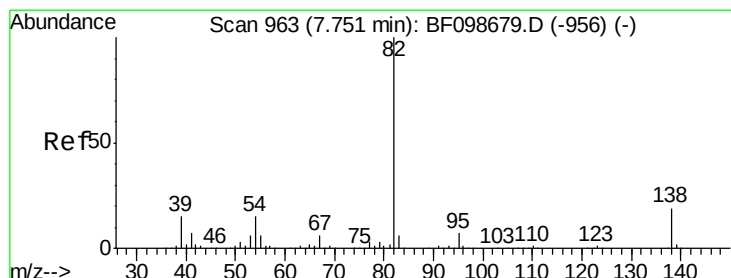
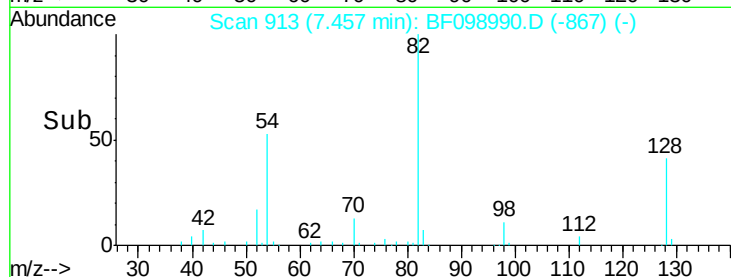
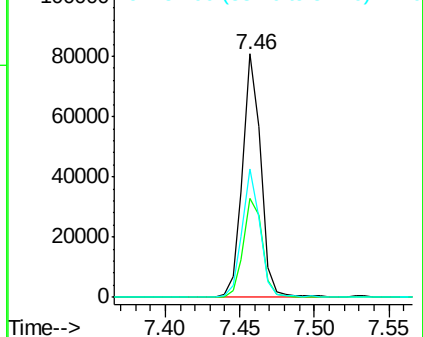
54 52.8 41.4 62.2



Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): BF0

Ion 54.00 (53.70 to 54.70): BF0



#25

Isophorone

Concen: 3.85 ng

RT: 7.46 min Scan# 913

Delta R.T. -0.29 min

Lab File: BF098990.D

Acq: 1 Oct 2017 14:21

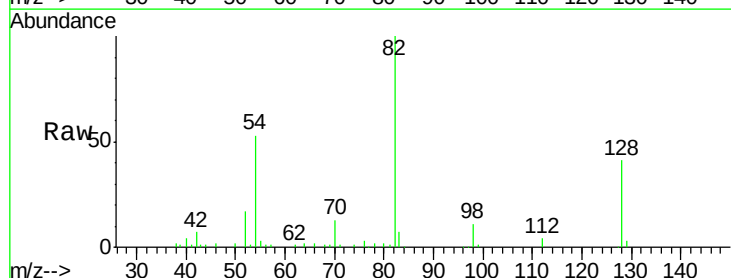
Tgt Ion: 82 Resp: 68680

Ion Ratio Lower Upper

82 100

95 0.0 5.2 7.8#

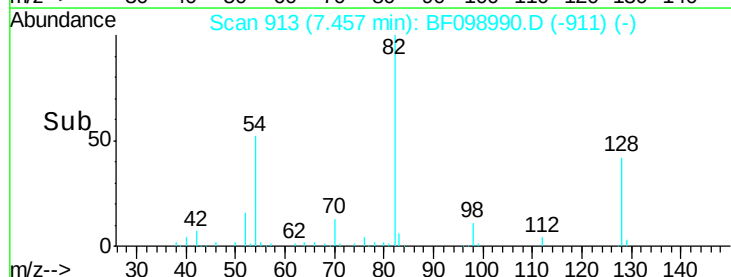
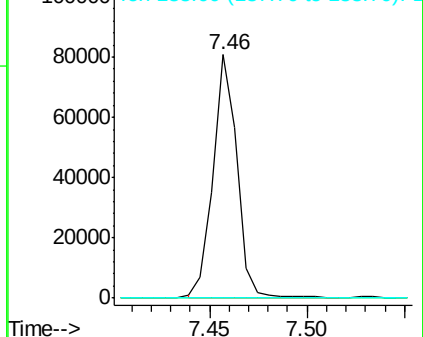
138 0.0 14.9 22.3#

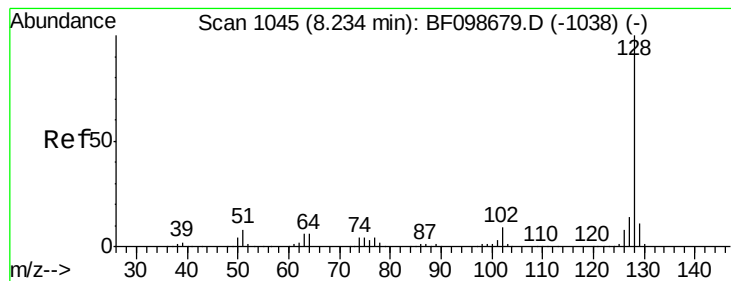


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 138.00 (137.70 to 138.70): BF0





#31

Naphthalene

Concen: 2.38 ng

RT: 8.20 min Scan# 1040

Delta R.T. -0.02 min

Lab File: BF098990.D

Acq: 1 Oct 2017 14:21

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-2DL

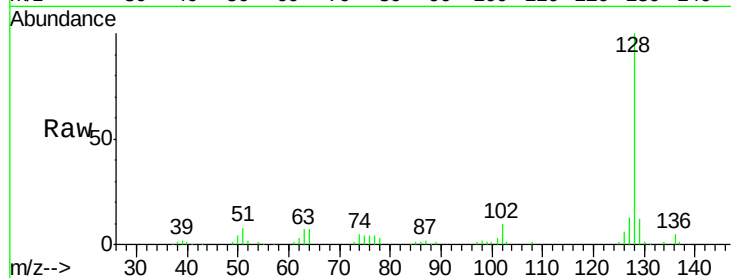
Tot Ion:128 Resp: 61848

Ion Ratio Lower Upper

128 100

129 12.0 8.8 13.2

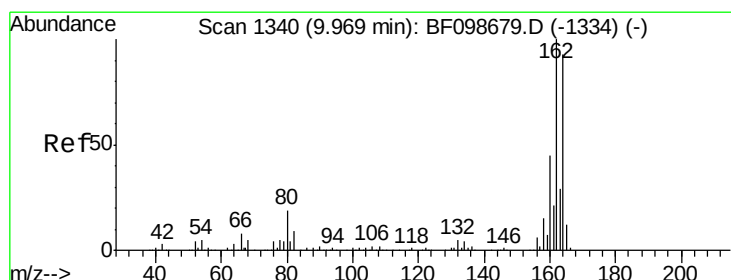
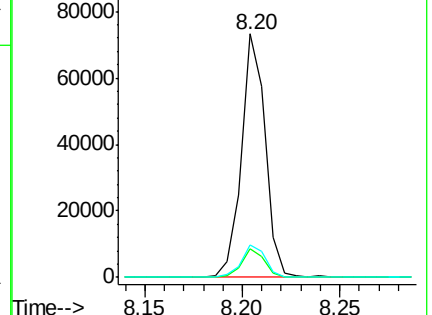
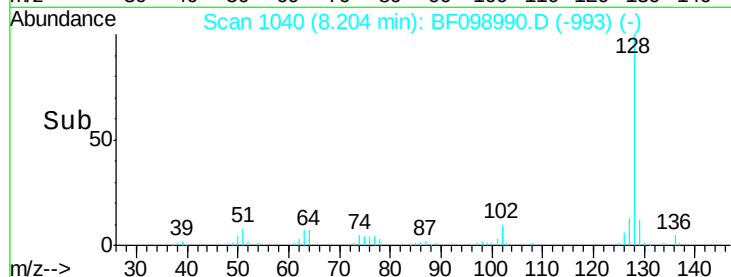
127 13.4 10.9 16.3



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



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.94 min Scan# 1335

Delta R.T. -0.02 min

Lab File: BF098990.D

Acq: 1 Oct 2017 14:21

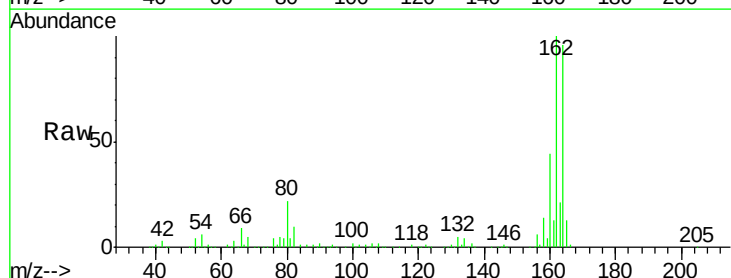
Tgt Ion:164 Resp: 224303

Ion Ratio Lower Upper

164 100

162 104.3 86.1 129.1

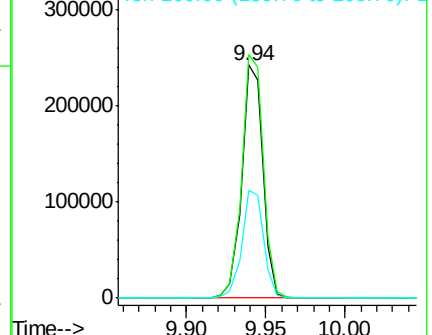
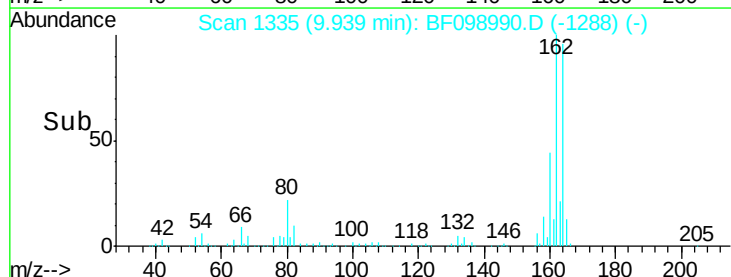
160 46.2 38.3 57.5

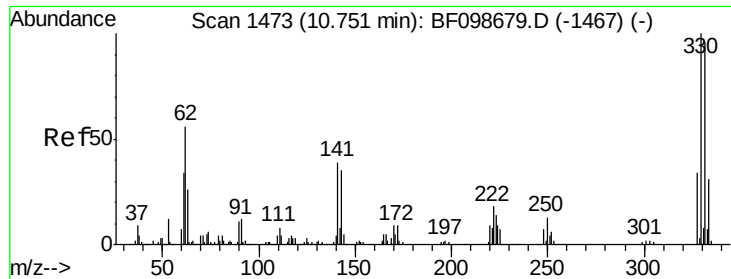


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





#41

2,4,6-Tribromophenol

Concen: 8.30 ng

RT: 10.73 min Scan# 1469

Delta R.T. -0.02 min

Lab File: BF098990.D

Acq: 1 Oct 2017 14:21

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-2DL

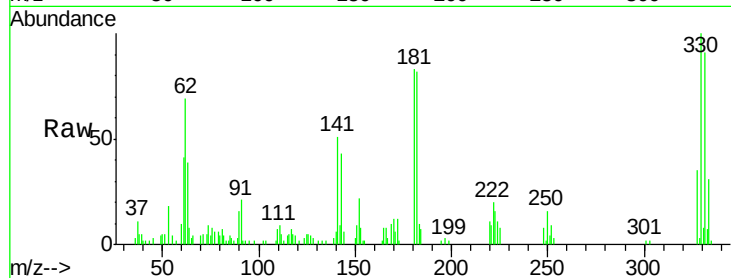
Tot Ion:330 Resp: 15240

Ion Ratio Lower Upper

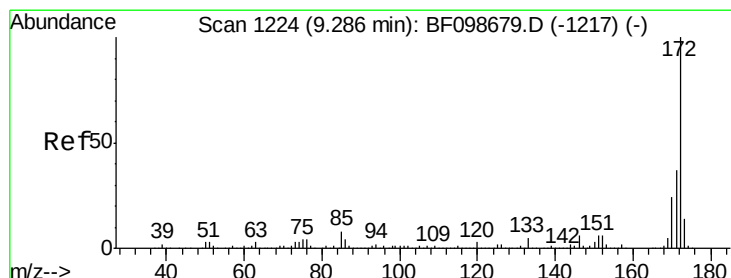
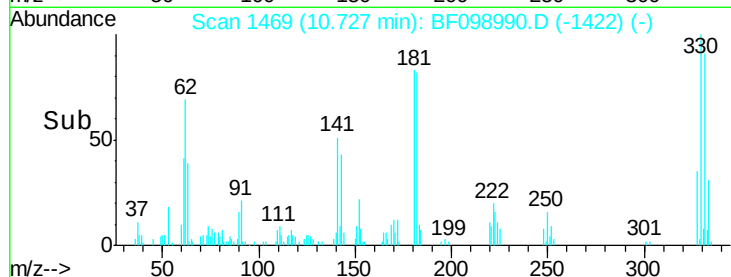
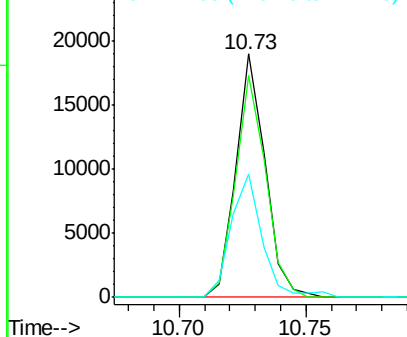
330 100

332 94.0 77.0 115.6

141 54.4 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: 8.87 ng

RT: 9.26 min Scan# 1219

Delta R.T. -0.02 min

Lab File: BF098990.D

Acq: 1 Oct 2017 14:21

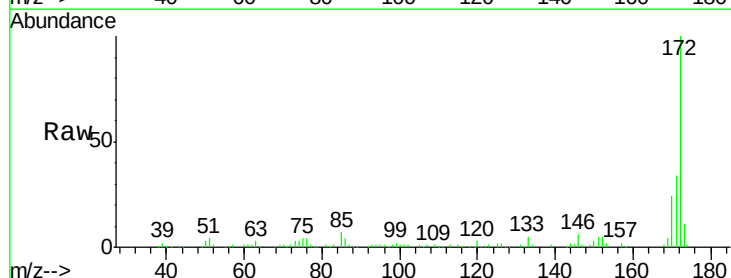
Tgt Ion:172 Resp: 119147

Ion Ratio Lower Upper

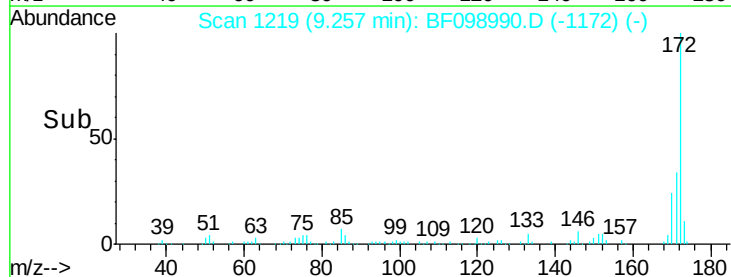
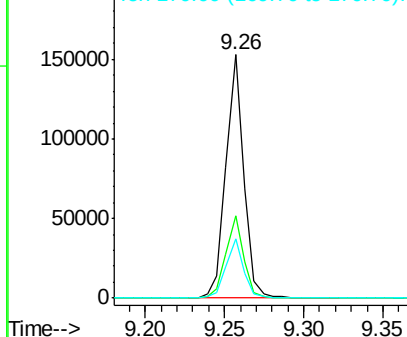
172 100

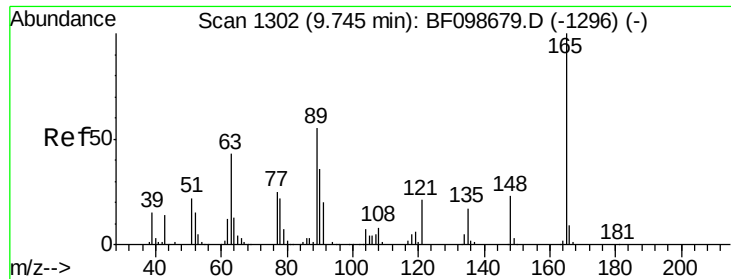
171 33.8 29.7 44.5

170 24.1 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

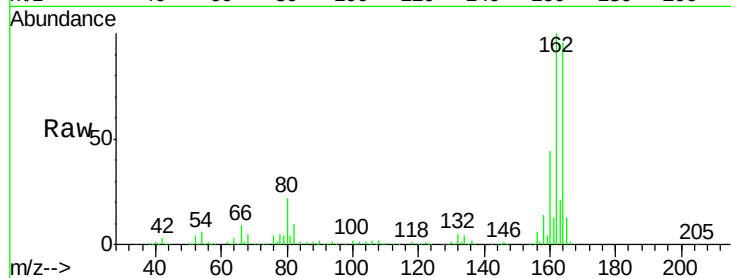




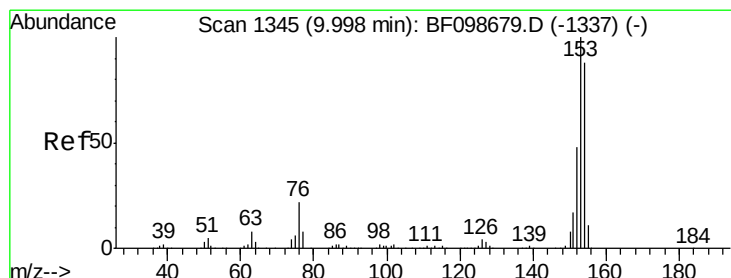
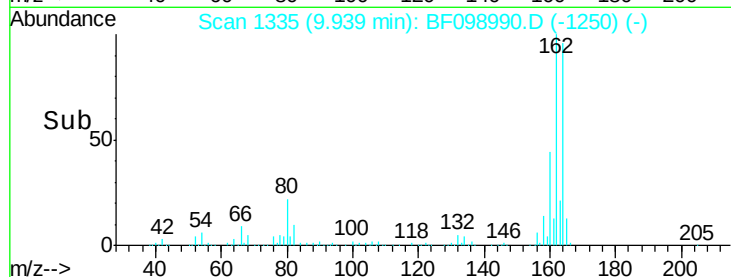
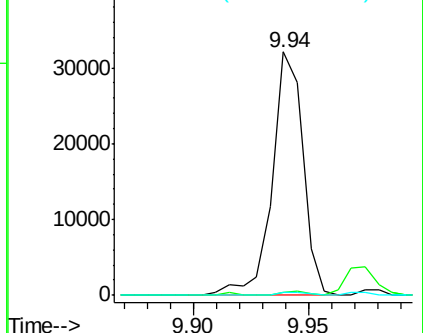
#50
 2,6-Dinitrotoluene
 Concen: 8.04 ng
 RT: 9.94 min Scan# 1335
 Delta R.T. 0.20 min
 Lab File: BF098990.D
 Acq: 1 Oct 2017 14:21

Instrument :
 BNA_F
 ClientSampleId :
 NYSEG-PH4-SB-ESMI-2DL

Tot Ion:165 Resp: 29640
 Ion Ratio Lower Upper
 165 100
 63 1.1 44.7 67.1#
 89 1.3 44.0 66.0#

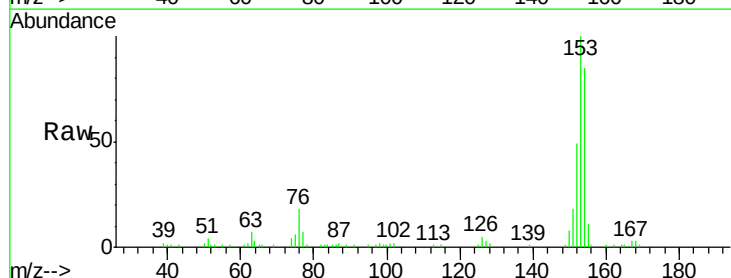


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF0
 Ion 89.00 (88.70 to 89.70): BF0

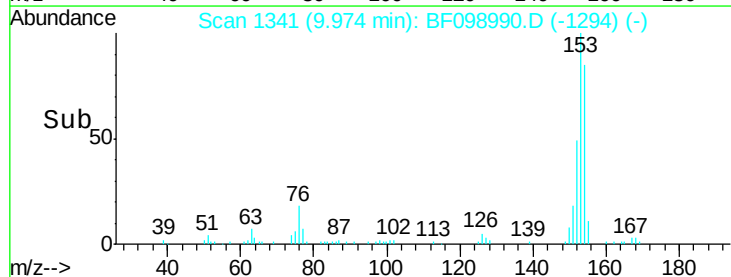
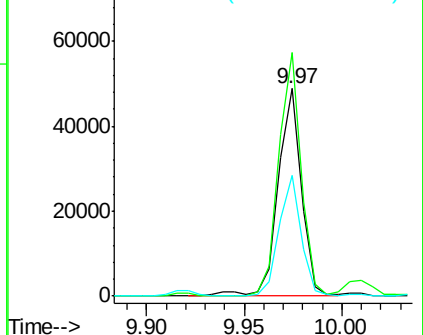


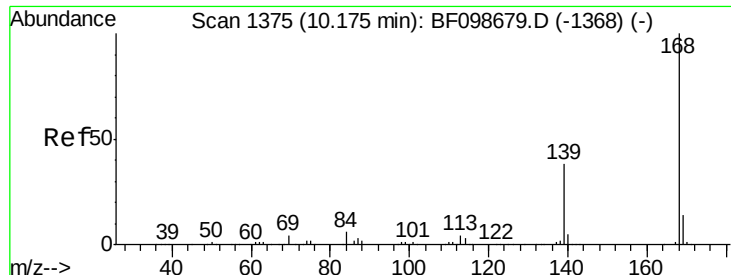
#51
 Acenaphthene
 Concen: 2.88 ng
 RT: 9.97 min Scan# 1341
 Delta R.T. -0.02 min
 Lab File: BF098990.D
 Acq: 1 Oct 2017 14:21

Tgt Ion:154 Resp: 40405
 Ion Ratio Lower Upper
 154 100
 153 117.4 91.2 136.8
 152 58.0 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

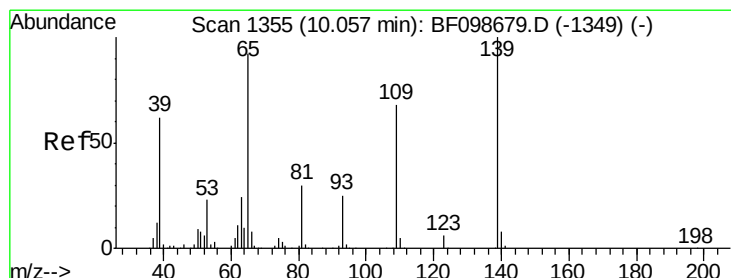
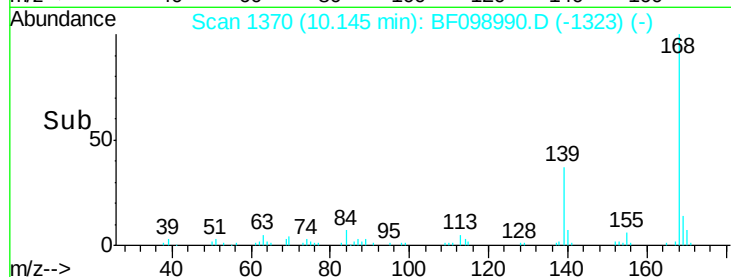
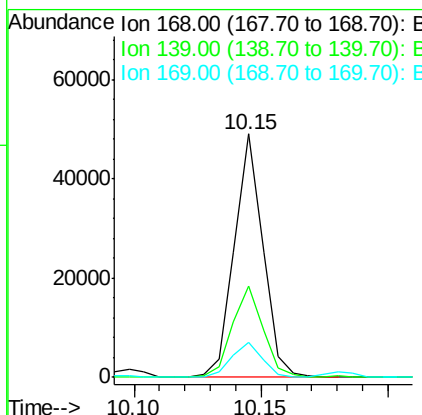
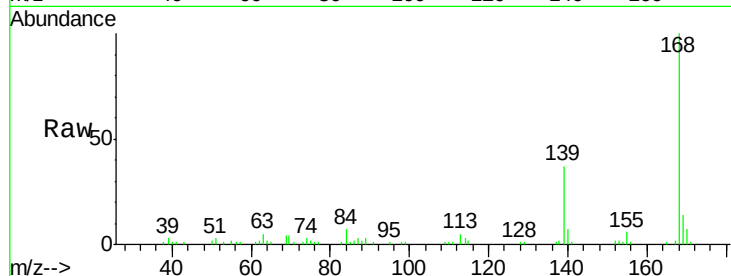




#54
Dibenzenofuran
Concen: 2.06 ng
RT: 10.15 min Scan# 1370
Delta R.T. -0.02 min
Lab File: BF098990.D
Acq: 1 Oct 2017 14:21

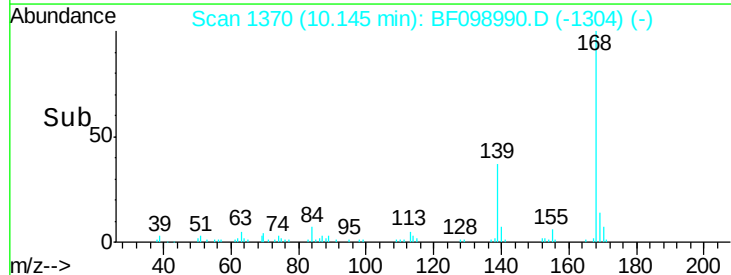
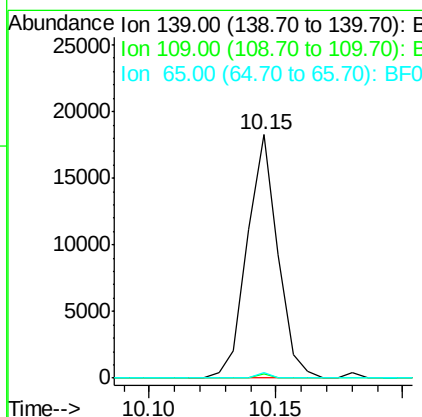
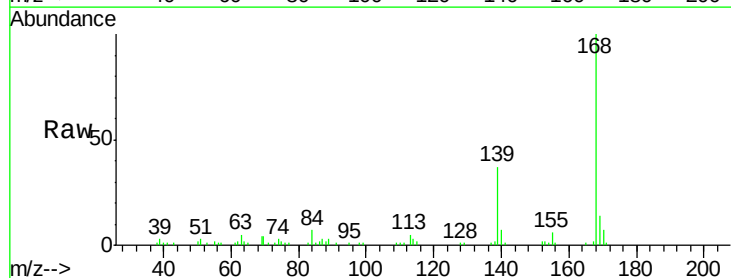
Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-SB-ESMI-2DL

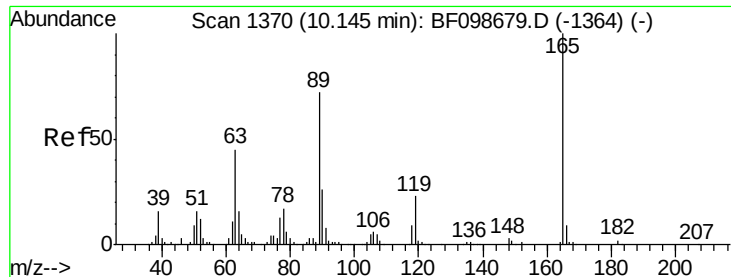
Tot Ion:168 Resp: 38472
Ion Ratio Lower Upper
168 100
139 37.3 30.1 45.1
169 14.3 10.9 16.3



#55
4-Nitrophenol
Concen: 4.22 ng
RT: 10.15 min Scan# 1370
Delta R.T. 0.09 min
Lab File: BF098990.D
Acq: 1 Oct 2017 14:21

Tgt Ion:139 Resp: 15320
Ion Ratio Lower Upper
139 100
109 1.9 48.4 88.4#
65 2.4 72.6 112.6#

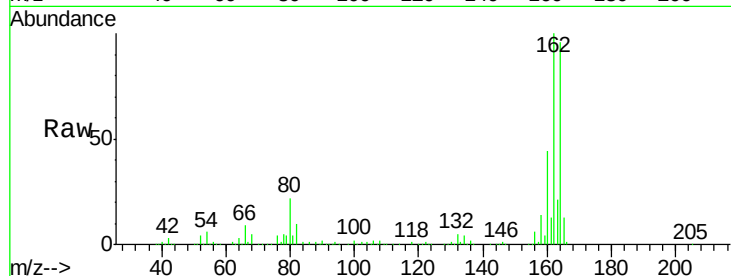




#56
2,4-Dinitrotoluene
Concen: 6.20 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.21 min
Lab File: BF098990.D
Acq: 1 Oct 2017 14:21

Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-SB-ESMI-2DL

Tot Ion	Ratio	Lower	Upper
165	100		
63	1.1	36.4	54.6#
89	1.3	57.8	86.6#
182	0.0	1.6	2.4#

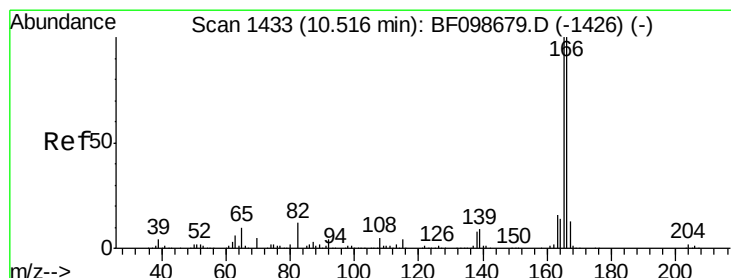
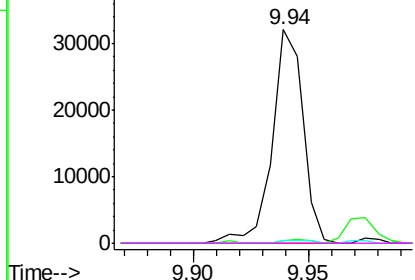
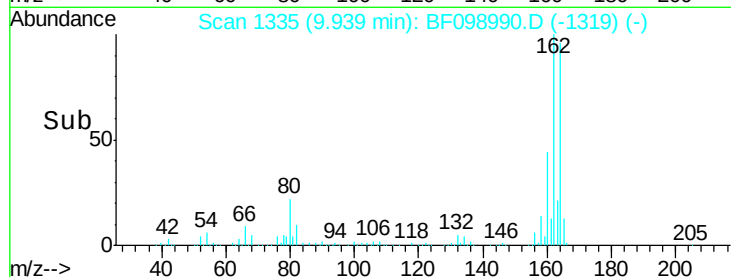


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

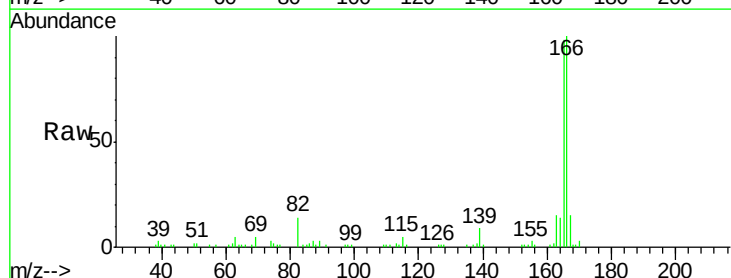
Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E



#57
Fluorene
Concen: 3.64 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.02 min
Lab File: BF098990.D
Acq: 1 Oct 2017 14:21

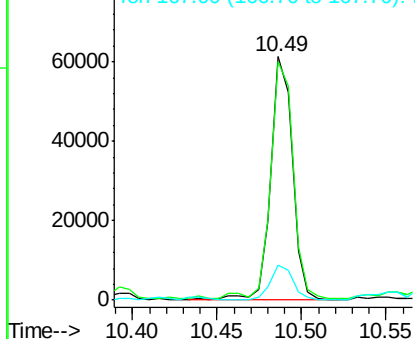
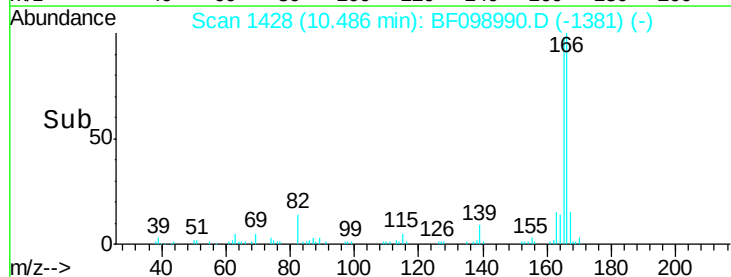
Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.1	79.8	119.8
167	14.6	10.6	16.0

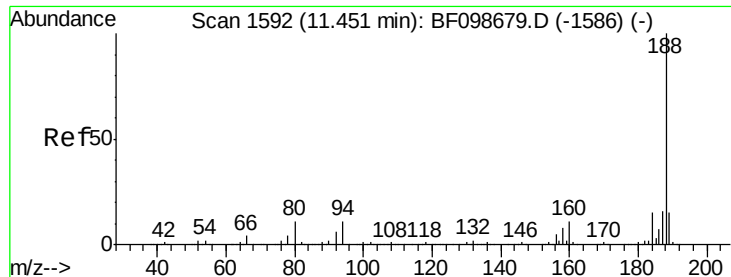


Abundance Ion 166.00 (165.70 to 166.70): E

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# 1588

Delta R.T. -0.02 min

Lab File: BF098990.D

Acq: 1 Oct 2017 14:21

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-2DL

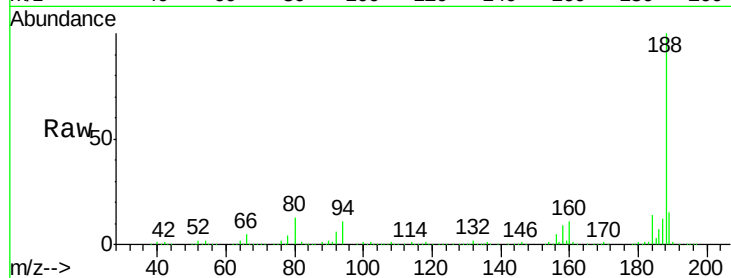
Tot Ion:188 Resp: 322355

Ion Ratio Lower Upper

188 100

94 11.4 8.5 12.7

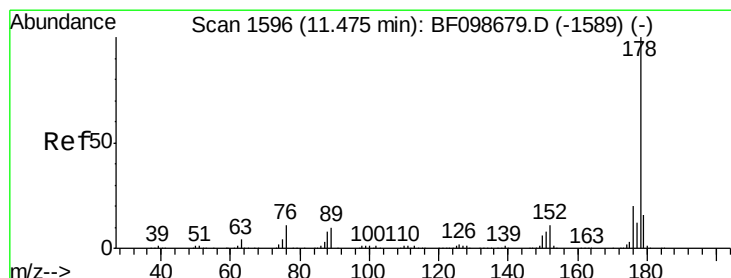
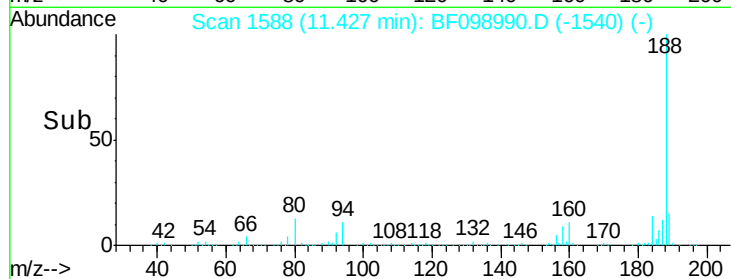
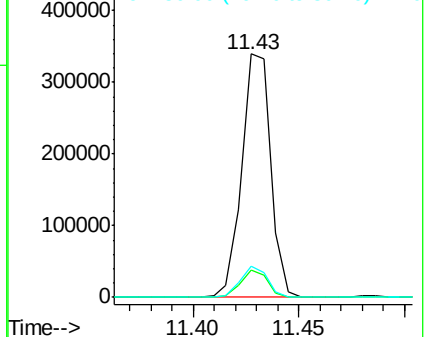
80 12.6 9.2 13.8



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: 24.72 ng

RT: 11.46 min Scan# 1593

Delta R.T. -0.02 min

Lab File: BF098990.D

Acq: 1 Oct 2017 14:21

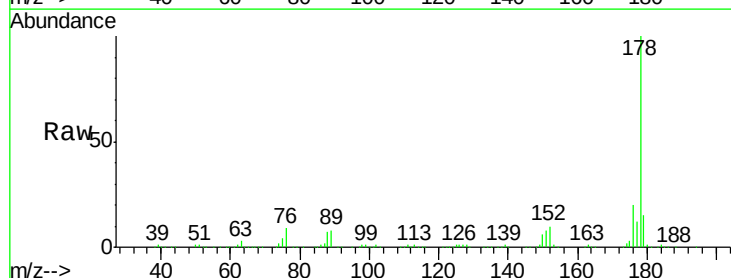
Tgt Ion:178 Resp: 426455

Ion Ratio Lower Upper

178 100

176 19.8 15.8 23.8

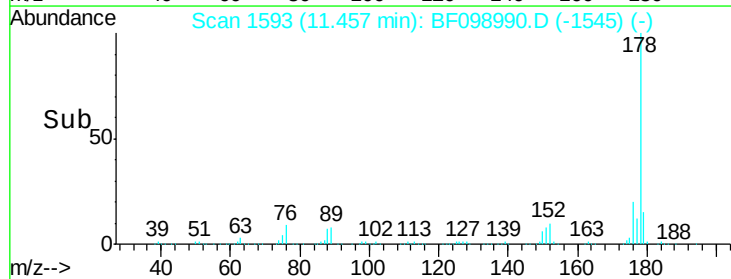
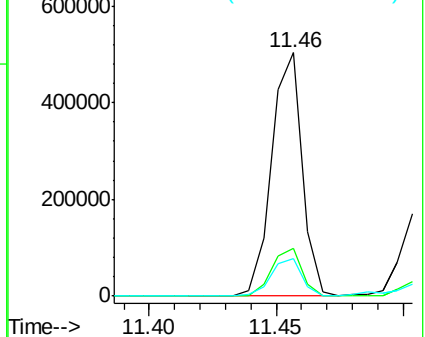
179 15.3 13.0 19.6

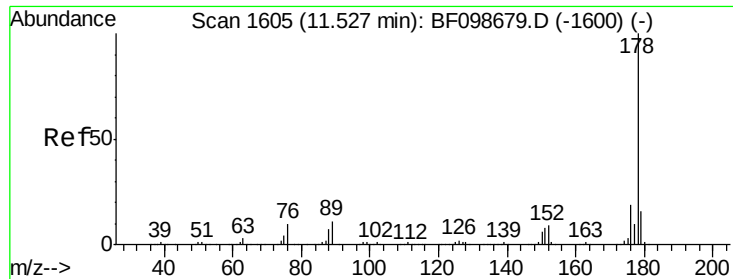


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#71

Anthracene

Concen: 7.25 ng

RT: 11.50 min Scan# 1601

Delta R.T. -0.02 min

Lab File: BF098990.D

Acq: 1 Oct 2017 14:21

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-2DL

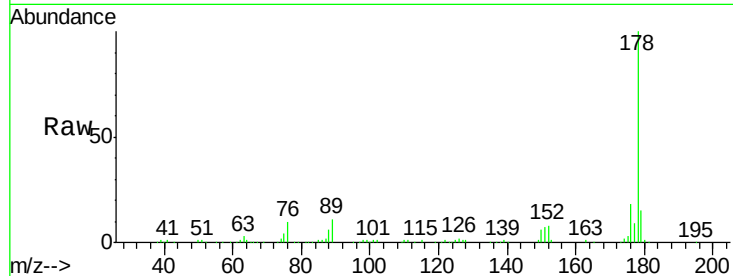
Tot Ion:178 Resp: 128014

Ion Ratio Lower Upper

178 100

176 17.9 15.4 23.2

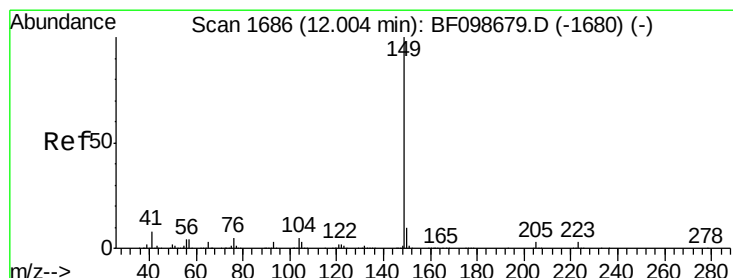
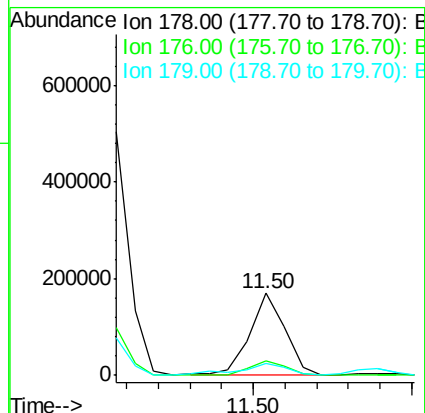
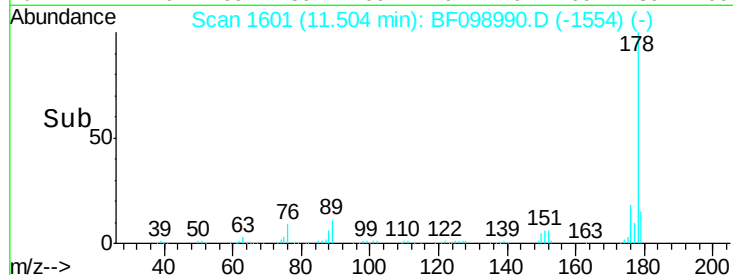
179 15.0 12.6 19.0



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



#73

Di-n-butylphthalate

Concen: 19.94 ng

RT: 11.98 min Scan# 1682

Delta R.T. -0.02 min

Lab File: BF098990.D

Acq: 1 Oct 2017 14:21

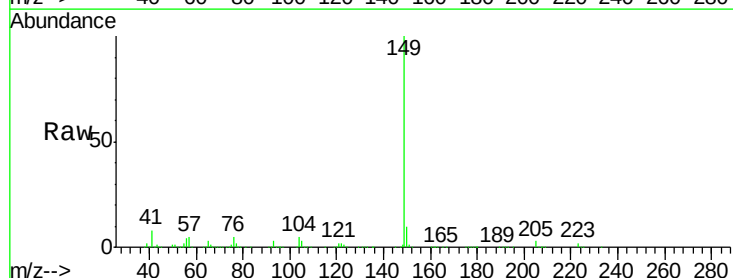
Tgt Ion:149 Resp: 414928

Ion Ratio Lower Upper

149 100

150 9.5 7.8 11.6

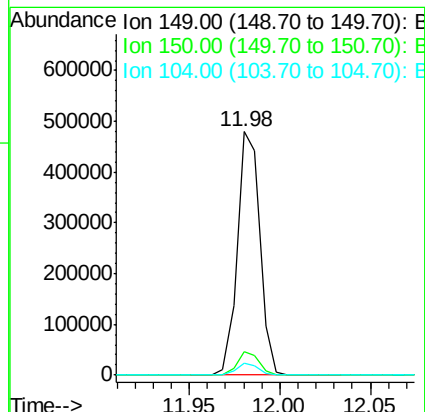
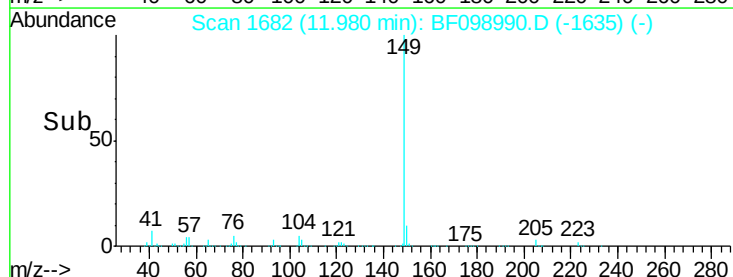
104 4.8 3.8 5.8

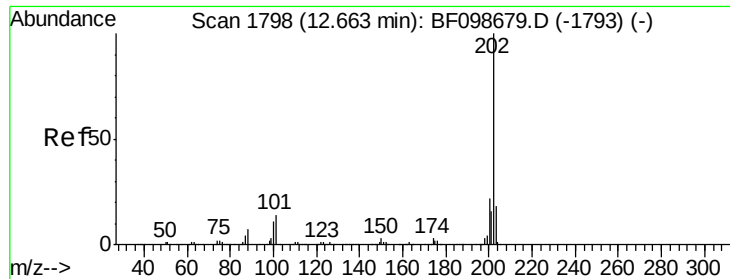


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 25.09 ng

RT: 12.64 min Scan# 1795

Delta R.T. -0.02 min

Lab File: BF098990.D

Acq: 1 Oct 2017 14:21

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-2DL

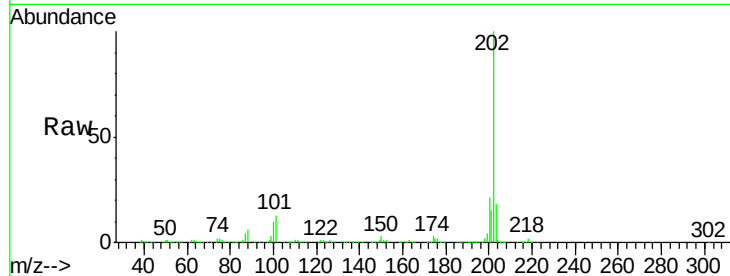
Tot Ion:202 Resp: 438323

Ion Ratio Lower Upper

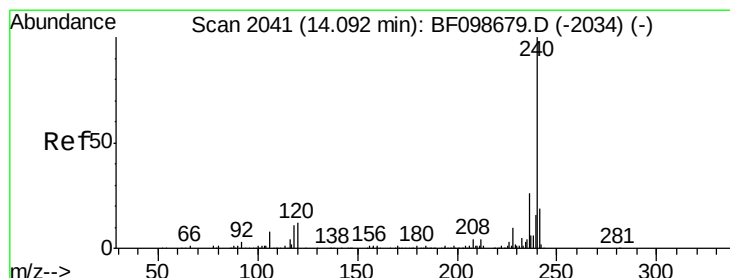
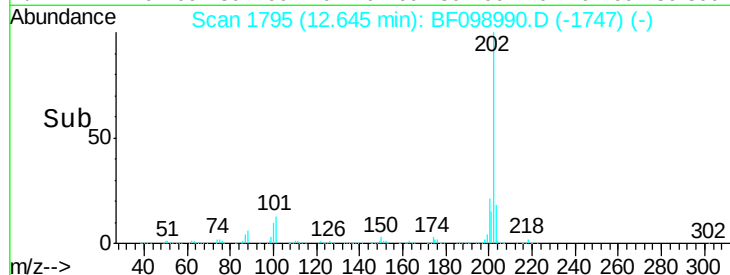
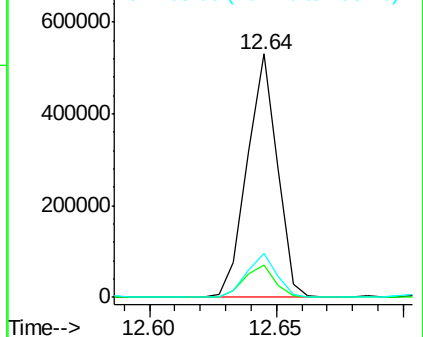
202 100

101 13.2 0.0 34.1

203 17.8 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: BF098990.D

Acq: 1 Oct 2017 14:21

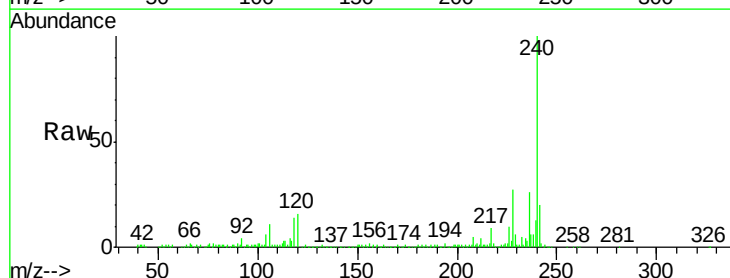
Tgt Ion:240 Resp: 226136

Ion Ratio Lower Upper

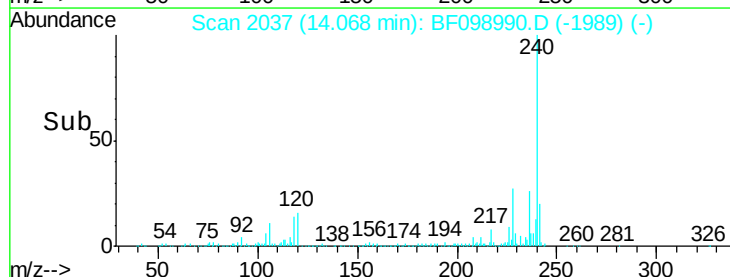
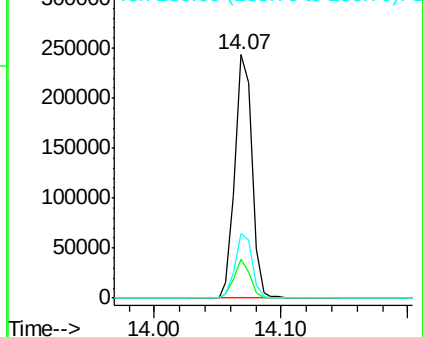
240 100

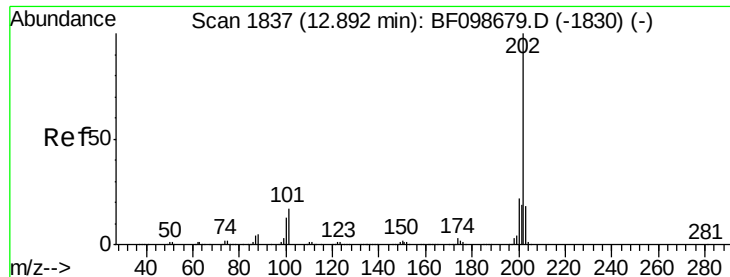
120 16.1 9.5 14.3#

236 26.3 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: 21.92 ng

RT: 12.87 min Scan# 1834

Delta R.T. -0.02 min

Lab File: BF098990.D

Acq: 1 Oct 2017 14:21

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-2DL

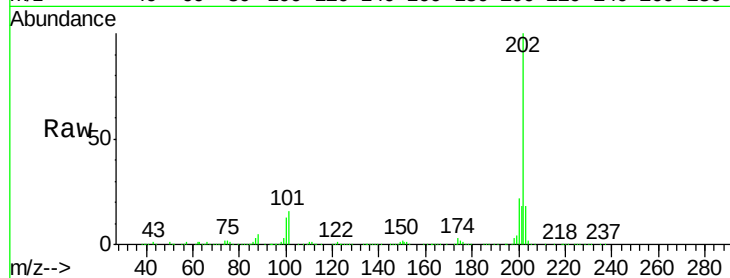
Tot Ion:202 Resp: 377934

Ion Ratio Lower Upper

202 100

200 21.6 17.4 26.2

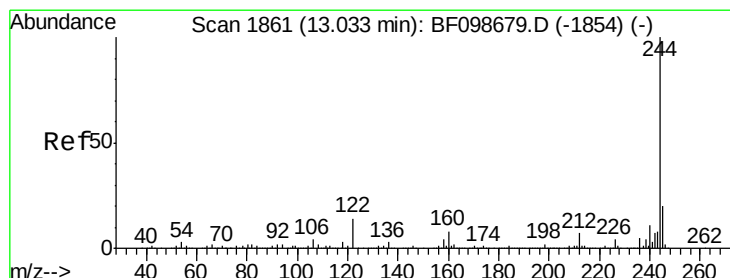
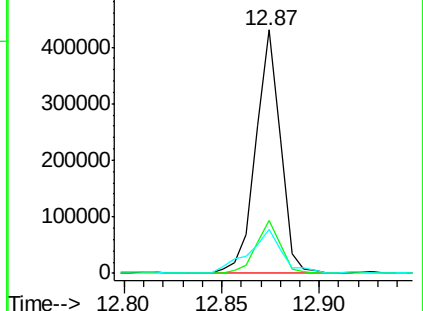
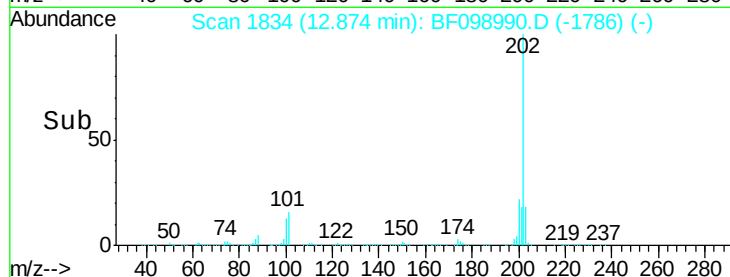
203 17.9 14.3 21.5



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: 6.48 ng

RT: 13.01 min Scan# 1857

Delta R.T. -0.02 min

Lab File: BF098990.D

Acq: 1 Oct 2017 14:21

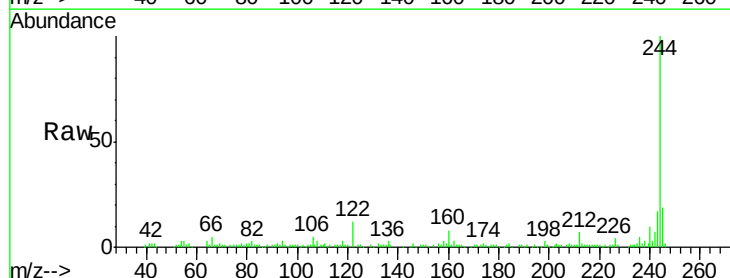
Tgt Ion:244 Resp: 64477

Ion Ratio Lower Upper

244 100

212 6.9 5.4 8.0

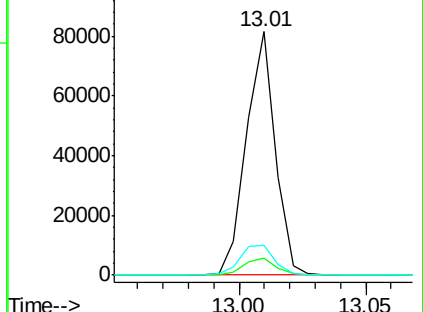
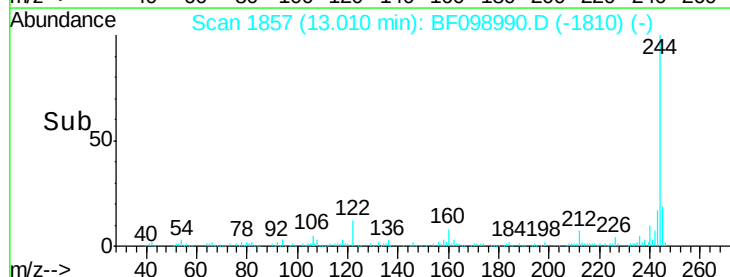
122 12.3 11.0 16.4

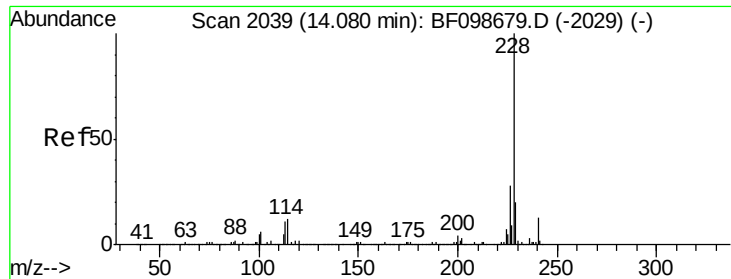


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

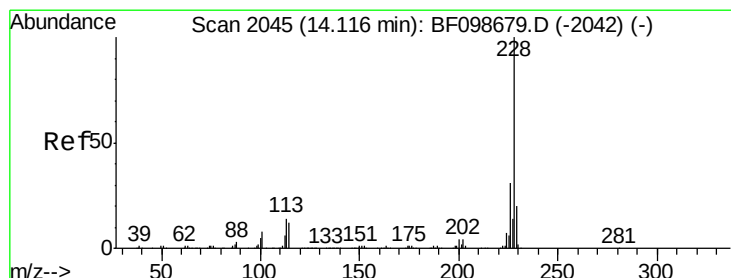
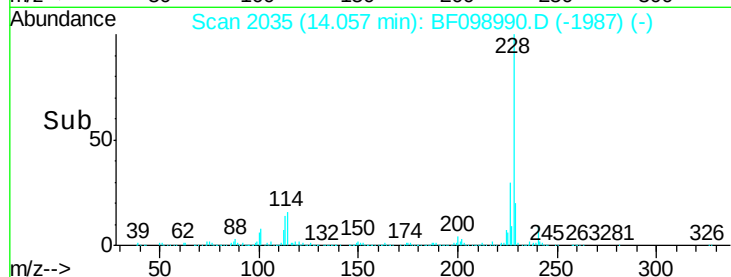
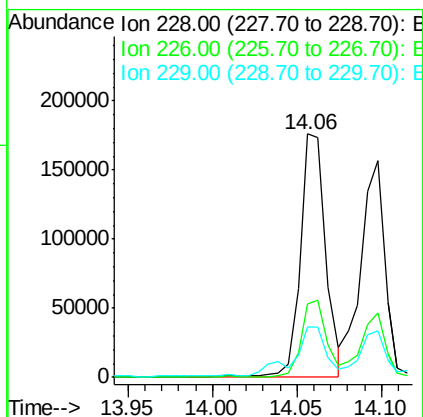
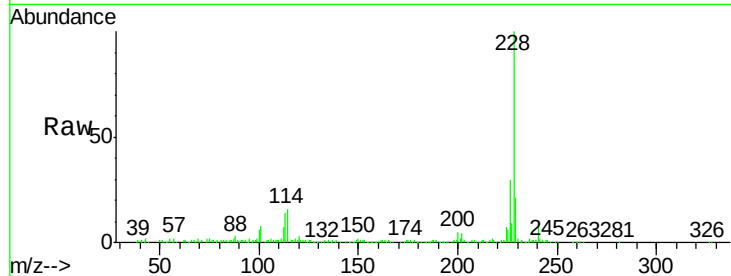




#80
Benzo(a)anthracene
Concen: 13.30 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.02 min
Lab File: BF098990.D
Acq: 1 Oct 2017 14:21

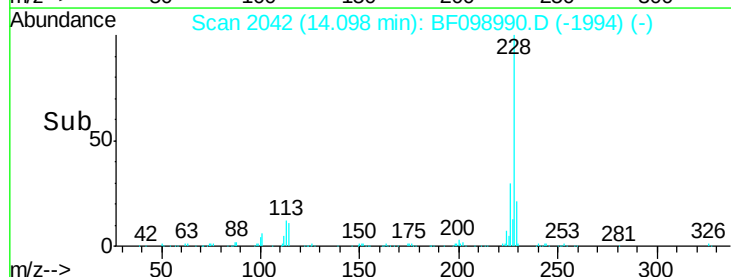
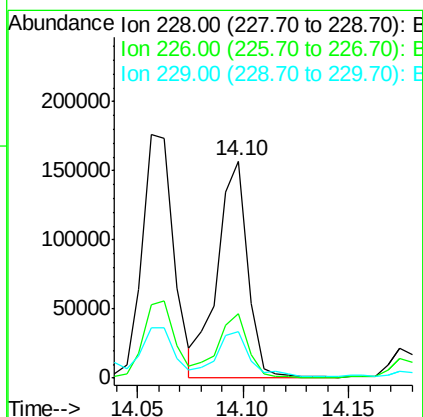
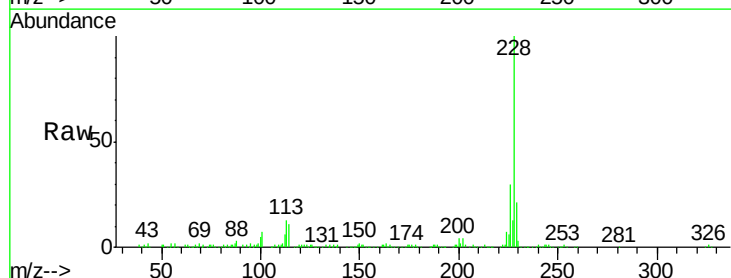
Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-SB-ESMI-2DL

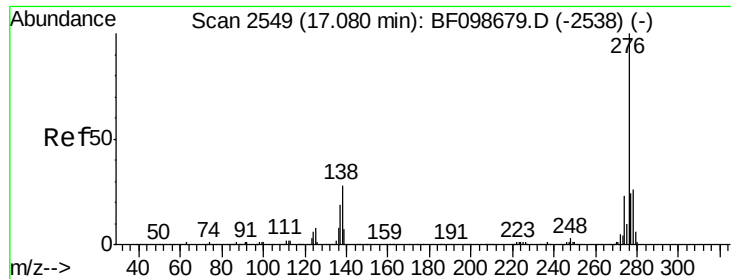
Tot Ion:228 Resp: 182119
Ion Ratio Lower Upper
228 100
226 30.0 22.6 33.8
229 20.7 15.8 23.6



#82
Chrysene
Concen: 11.87 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.02 min
Lab File: BF098990.D
Acq: 1 Oct 2017 14:21

Tgt Ion:228 Resp: 154697
Ion Ratio Lower Upper
228 100
226 30.0 25.0 37.6
229 21.3 16.2 24.4

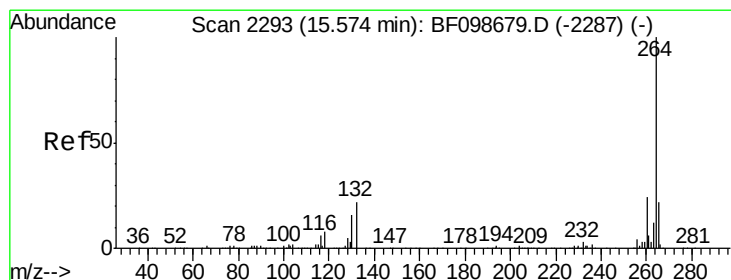
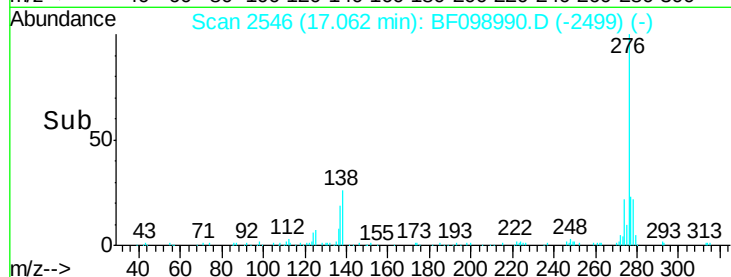
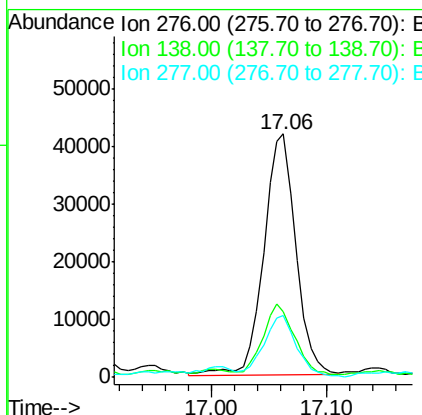
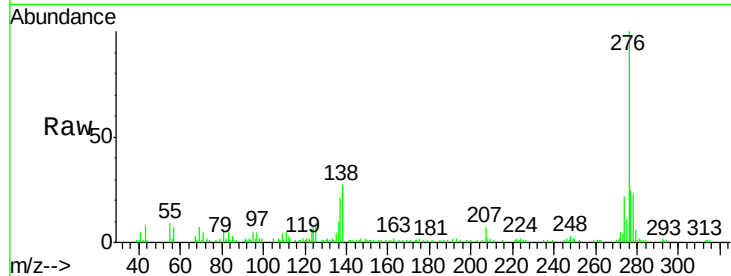




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 7.79 ng
 RT: 17.06 min Scan# 2546
 Delta R.T. -0.02 min
 Lab File: BF098990.D
 Acq: 1 Oct 2017 14:21

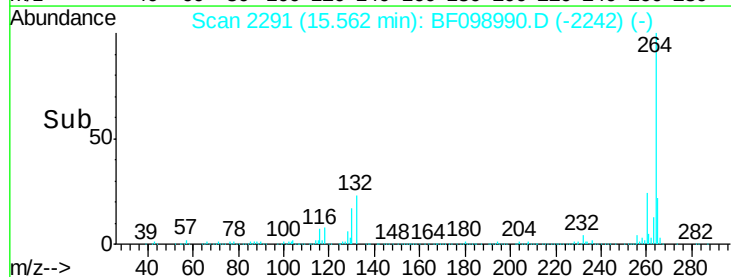
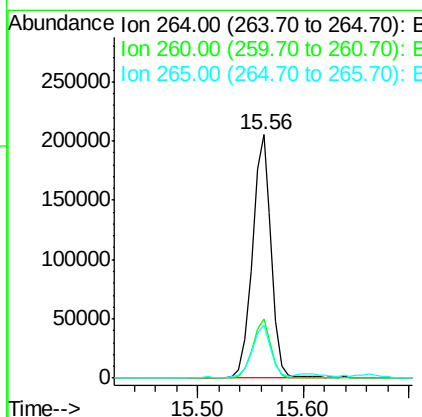
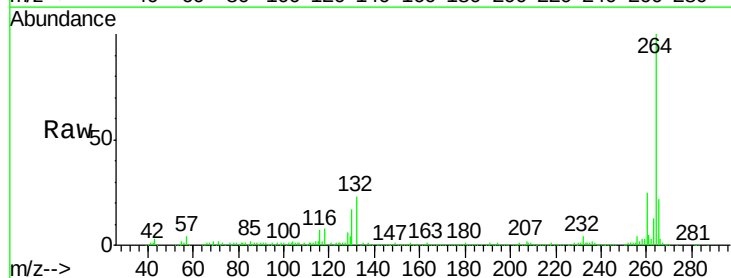
Instrument :
 BNA_F
 ClientSampleId :
 NYSEG-PH4-SB-ESMI-2DL

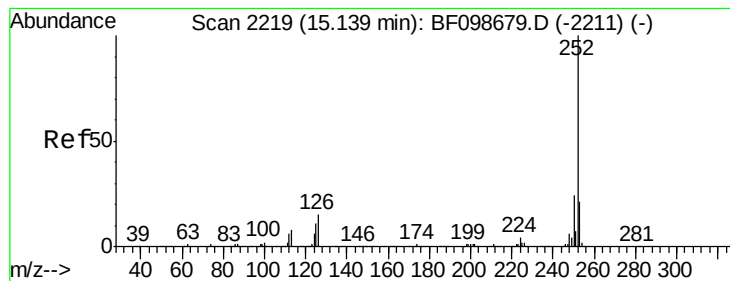
Tot Ion	Ratio	Lower	Upper
276	100		
138	28.6	25.0	37.6
277	26.6	20.1	30.1



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.56 min Scan# 2291
 Delta R.T. -0.01 min
 Lab File: BF098990.D
 Acq: 1 Oct 2017 14:21

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.2	28.8
265	21.8	17.5	26.3





#87

Benzo(b)fluoranthene

Concen: 15.85 ng

RT: 15.12 min Scan# 2216

Delta R.T. -0.02 min

Lab File: BF098990.D

Acq: 1 Oct 2017 14:21

Instrument :

BNA_F

ClientSampleId :

NYSEG-PH4-SB-ESMI-2DL

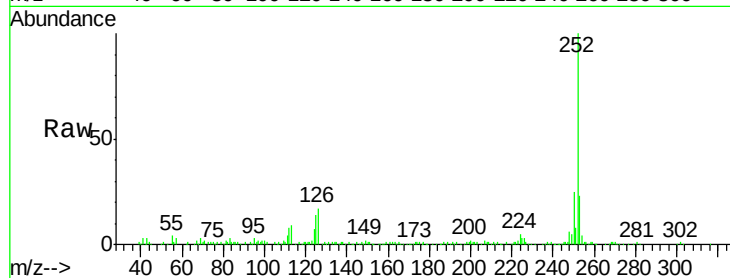
Tot Ion:252 Resp: 249453

Ion Ratio Lower Upper

252 100

253 22.6 17.0 25.6

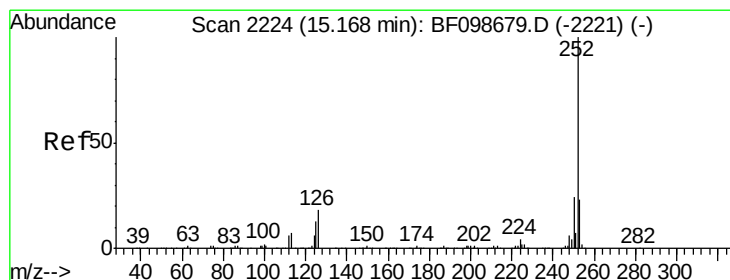
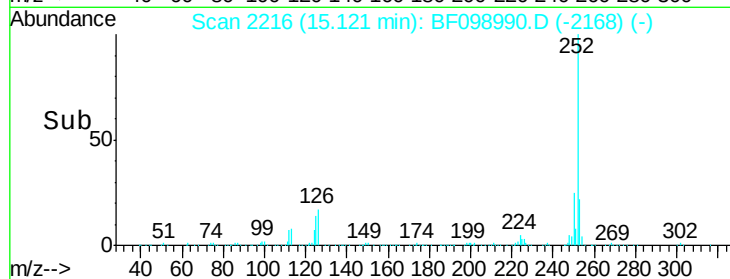
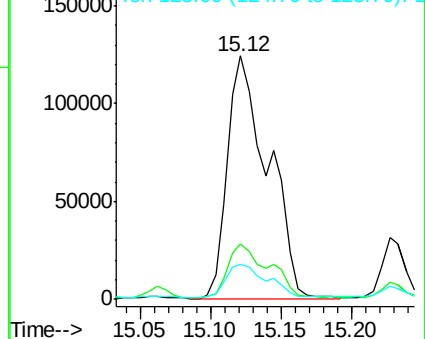
125 14.5 9.0 13.6#



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: 16.05 ng

RT: 15.12 min Scan# 2216

Delta R.T. -0.05 min

Lab File: BF098990.D

Acq: 1 Oct 2017 14:21

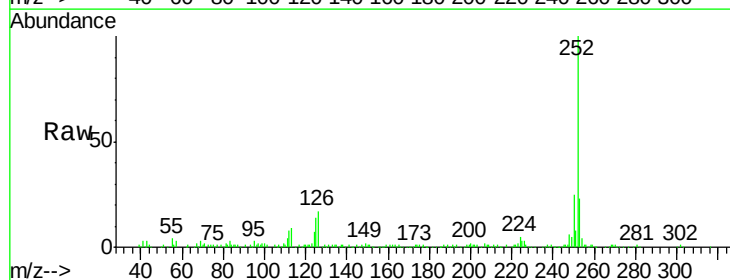
Tgt Ion:252 Resp: 249453

Ion Ratio Lower Upper

252 100

253 22.6 17.9 26.9

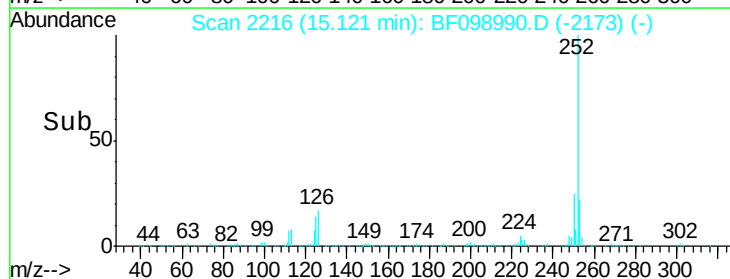
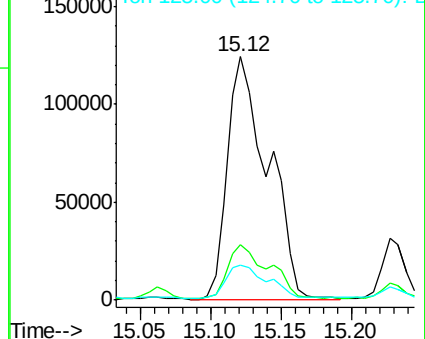
125 14.5 10.2 15.2

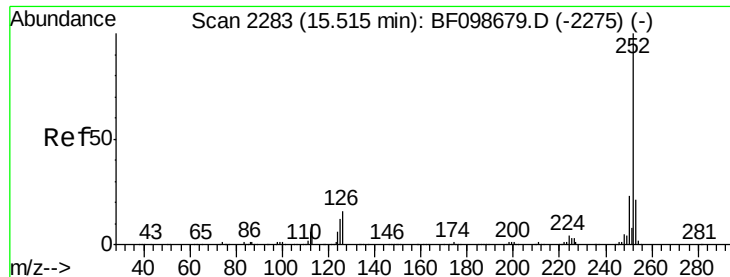


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

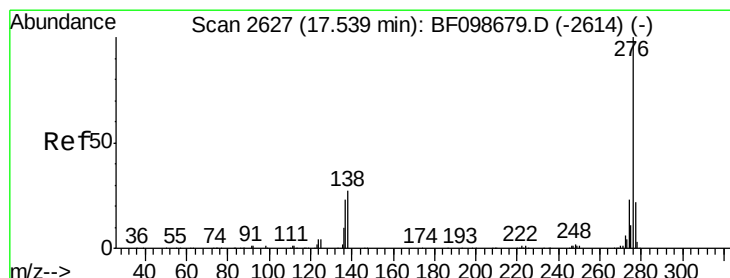
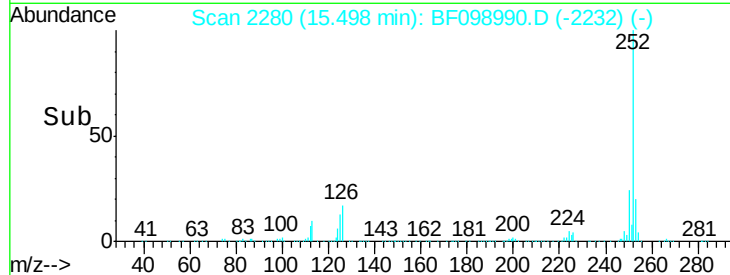
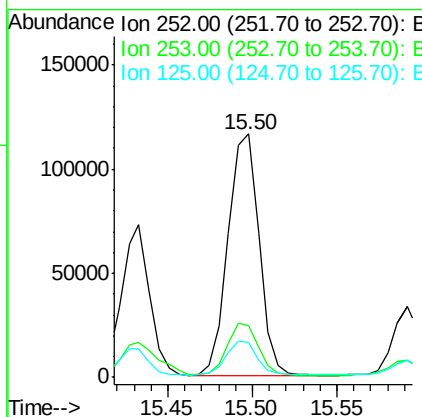
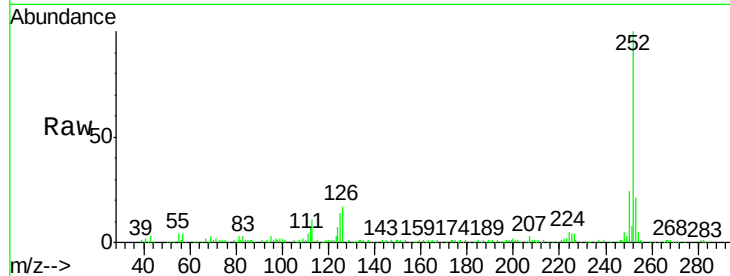




#89
Benzo(a)pyrene
Concen: 10.34 ng
RT: 15.50 min Scan# 2280
Delta R.T. -0.02 min
Lab File: BF098990.D
Acq: 1 Oct 2017 14:21

Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-SB-ESMI-2DL

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	14.2	9.8	14.6



#91
Benzo(g,h,i)perylene
Concen: 6.17 ng
RT: 17.52 min Scan# 2623
Delta R.T. -0.03 min
Lab File: BF098990.D
Acq: 1 Oct 2017 14:21

Tgt Ion	Ratio	Lower	Upper
276	100		
277	27.3	17.9	26.9#
138	28.2	21.8	32.8

