

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042715\
 Data File : BG016755.D
 Acq On : 28 Apr 2015 6:19
 Operator : TP/IZ
 Sample : G1991-15
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-64S

Quant Time: Apr 28 07:13:52 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 28 06:33:47 2015
 Response via : Initial Calibration

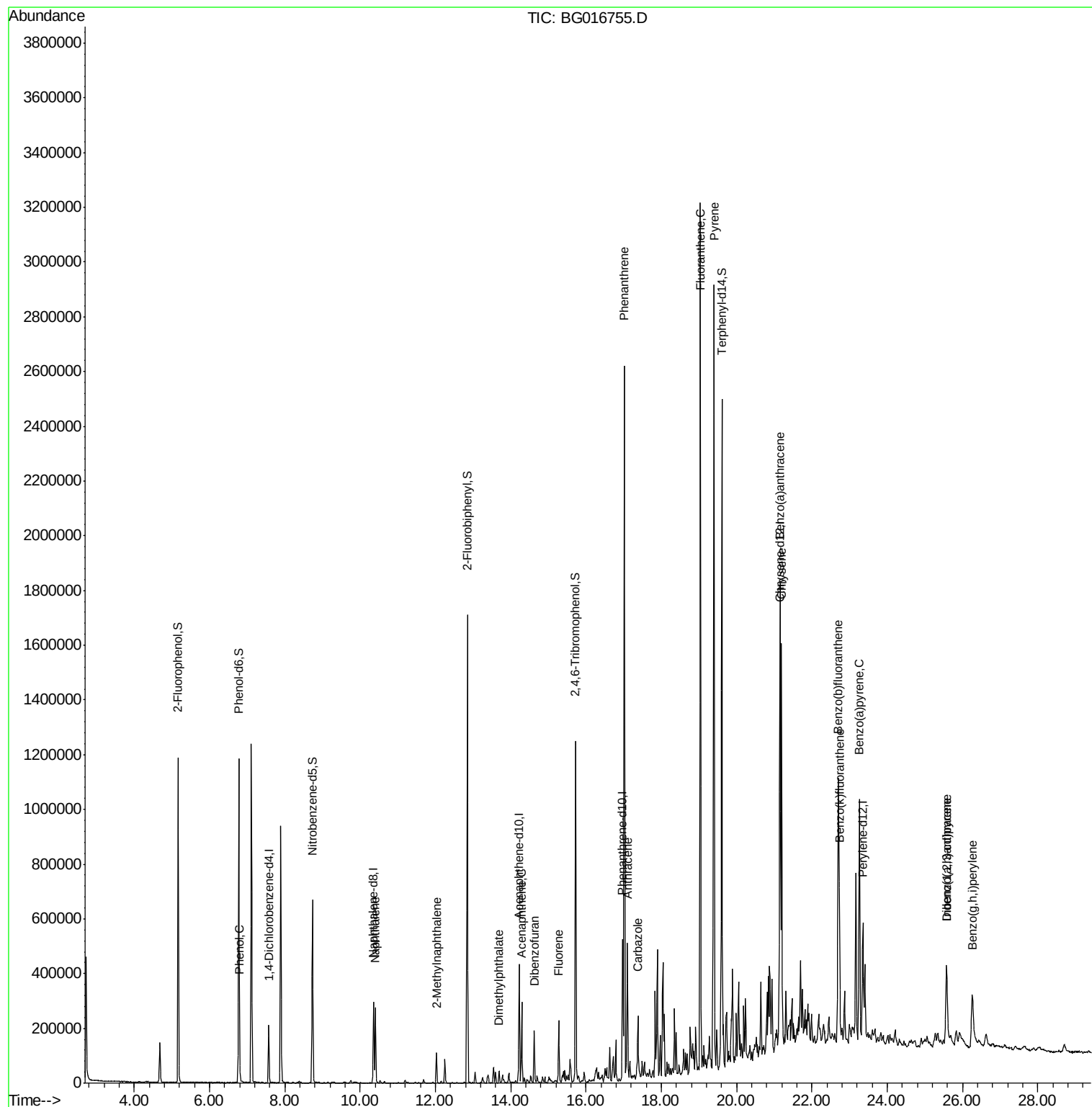
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	60687	20.00	ng	0.00
21) Naphthalene-d8	10.36	136	253690	20.00	ng	0.00
38) Acenaphthene-d10	14.23	164	145779	20.00	ng	0.00
63) Phenanthrene-d10	16.97	188	287752	20.00	ng	0.00
75) Chrysene-d12	21.16	240	265462	20.00	ng	0.00
86) Perylene-d12	23.36	264	264794	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.17	112	572212	153.01	ng	0.00
7) Phenol-d6	6.78	99	769786	146.72	ng	0.00
23) Nitrobenzene-d5	8.73	82	392564	97.78	ng	0.00
41) 2,4,6-Tribromophenol	15.73	330	183322	169.51	ng	0.00
44) 2-Fluorobiphenyl	12.85	172	868925	95.77	ng	0.00
78) Terphenyl-d14	19.61	244	941274	81.68	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.80	94	27693	5.01	ng	94
31) Naphthalene	10.41	128	242728	18.15	ng	98
37) 2-Methylnaphthalene	12.03	142	58410	6.05	ng	97
49) Dimethylphthalate	13.69	163	29864	2.74	ng	99
51) Acenaphthene	14.29	154	107827	11.65	ng	98
54) Dibenzofuran	14.63	168	114756	8.79	ng	98
57) Fluorene	15.27	166	94561	8.29	ng	98
70) Phenanthrene	17.02	178	1429159	86.45	ng	95
71) Anthracene	17.10	178	300433	18.27	ng	99
72) Carbazole	17.38	167	143666	8.72	ng	97
74) Fluoranthene	19.04	202	1533143	87.53	ng	95
77) Pyrene	19.40	202	1462300	78.41	ng	95
80) Benzo(a)anthracene	21.14	228	726030	45.10	ng	99
82) Chrysene	21.20	228	687851	44.57	ng	98
85) Indeno(1,2,3-cd)pyrene	25.58	276	292805	17.41	ng	# 80
87) Benzo(b)fluoranthene	22.70	252	756773m	47.05	ng	
88) Benzo(k)fluoranthene	22.73	252	235458m	15.00	ng	
89) Benzo(a)pyrene	23.26	252	552491	36.45	ng	96
90) Dibenzo(a,h)anthracene	25.57	278	72938	4.95	ng	# 68
91) Benzo(a,h,i)perylene	26.27	276	271241	18.09	ng	99

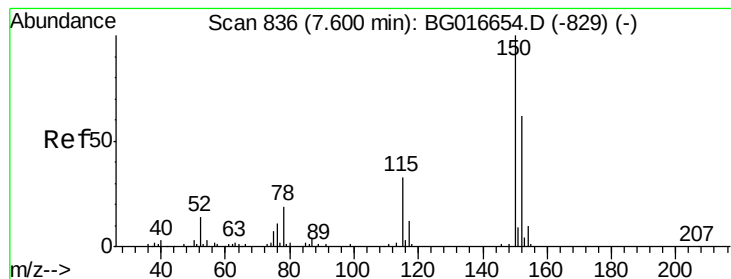
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.57 min Scan# 831

Delta R.T. 0.00 min

Lab File: BG016755.D

Acq: 28 Apr 2015 6:19

Instrument :

BNA_G

ClientSampleId :

SB-64S

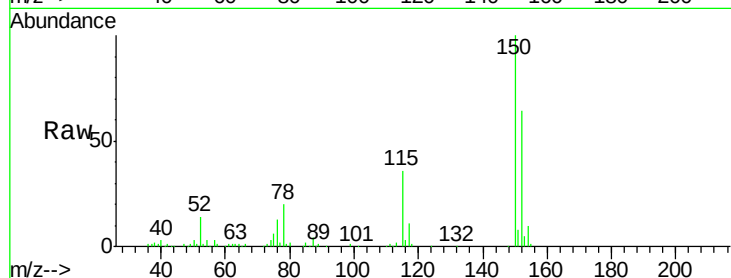
Tot Ion:152 Resp: 60687

Ion Ratio Lower Upper

152 100

150 155.4 129.6 194.4

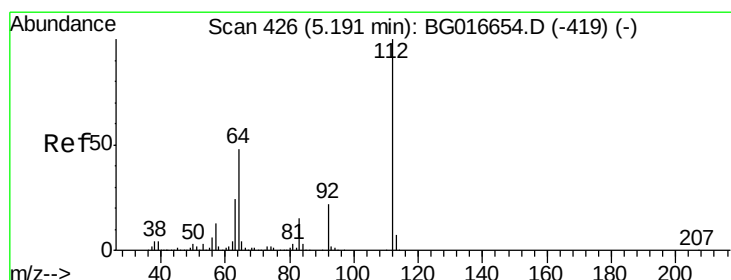
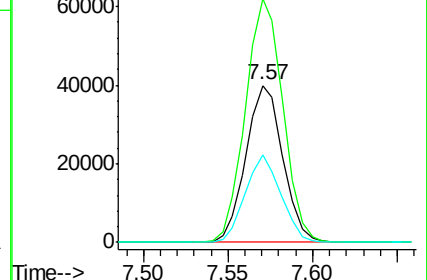
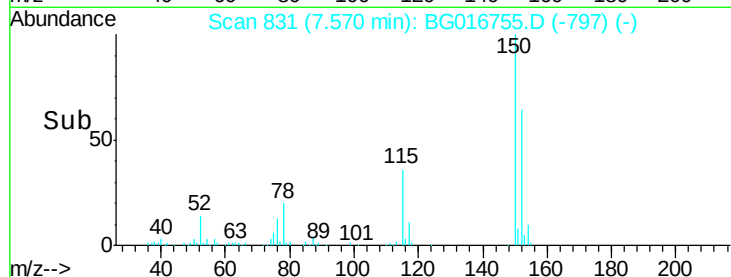
115 55.4 43.0 64.6



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: 153.01 ng

RT: 5.17 min Scan# 422

Delta R.T. 0.01 min

Lab File: BG016755.D

Acq: 28 Apr 2015 6:19

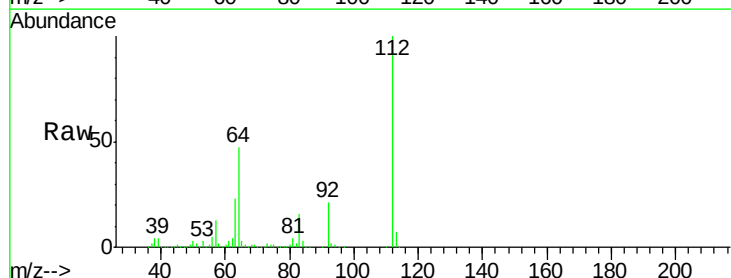
Tgt Ion:112 Resp: 572212

Ion Ratio Lower Upper

112 100

64 46.6 38.3 57.5

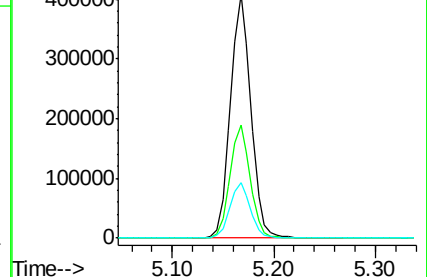
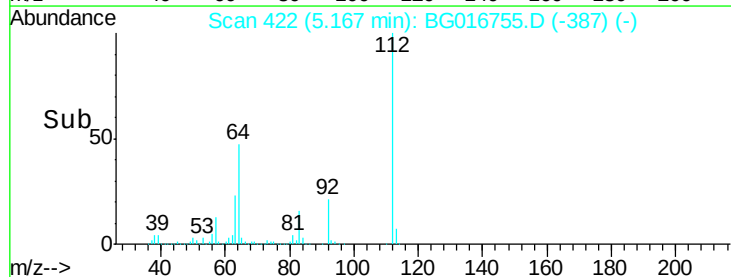
63 22.9 18.9 28.3

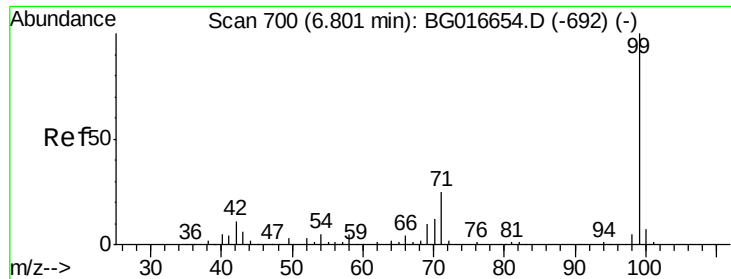


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BG

Ion 63.00 (62.70 to 63.70): BG





#7

Phenol-d6

Concen: 146.72 ng

RT: 6.78 min Scan# 696

Delta R.T. 0.00 min

Lab File: BG016755.D

Acq: 28 Apr 2015 6:19

Instrument :

BNA_G

ClientSampleId :

SB-64S

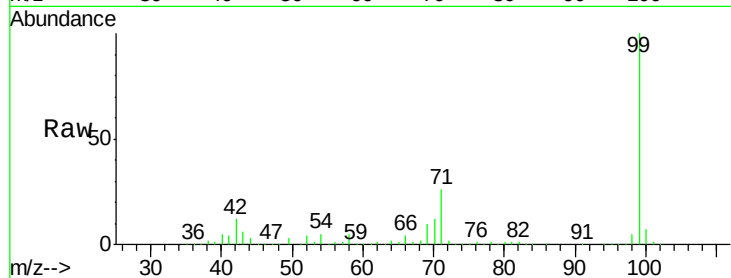
Tot Ion: 99 Resp: 769786

Ion Ratio Lower Upper

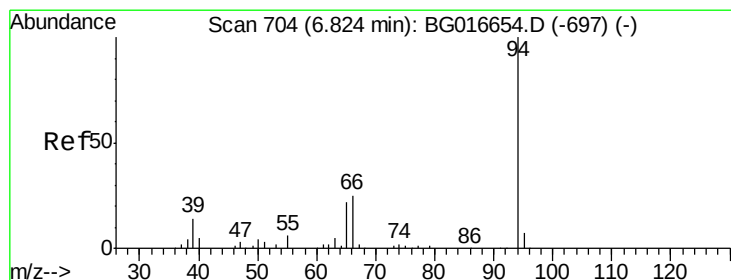
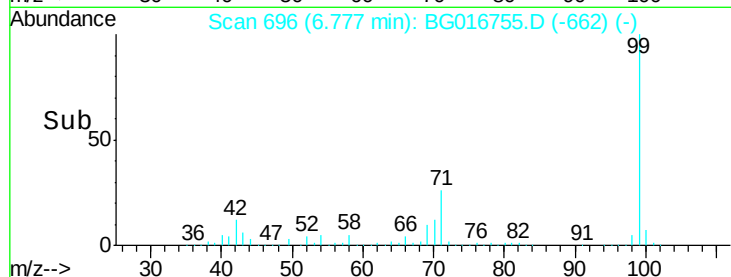
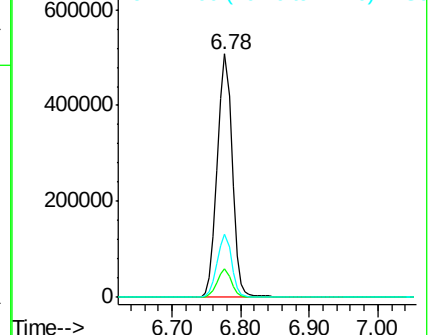
99 100

42 11.6 8.8 13.2

71 25.7 19.9 29.9



Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#10

Phenol

Concen: 5.01 ng

RT: 6.80 min Scan# 700

Delta R.T. 0.00 min

Lab File: BG016755.D

Acq: 28 Apr 2015 6:19

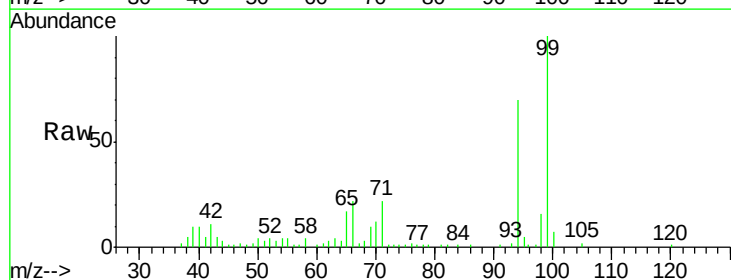
Tgt Ion: 94 Resp: 27693

Ion Ratio Lower Upper

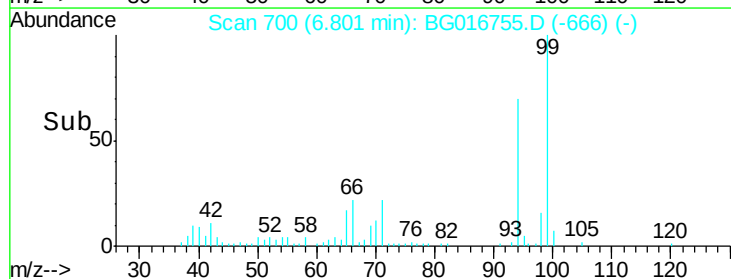
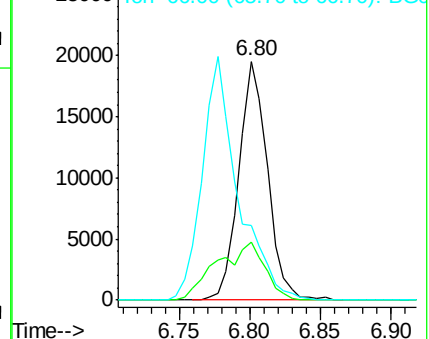
94 100

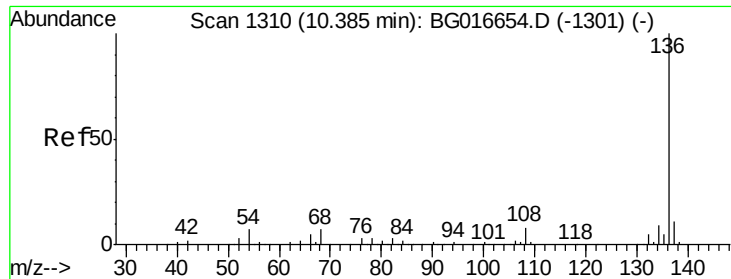
65 24.3 2.6 42.6

66 31.0 7.0 47.0



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC

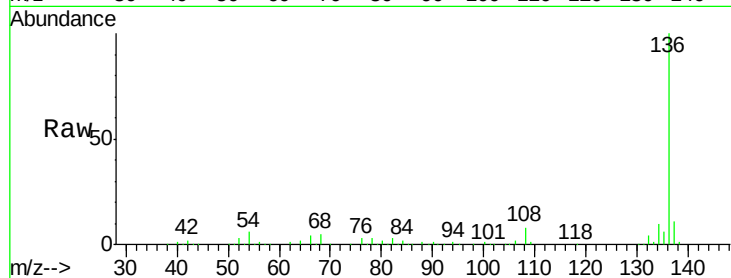




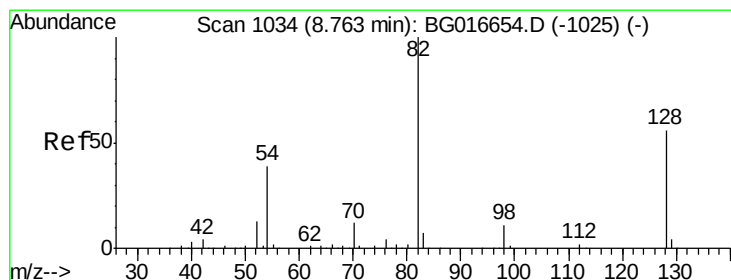
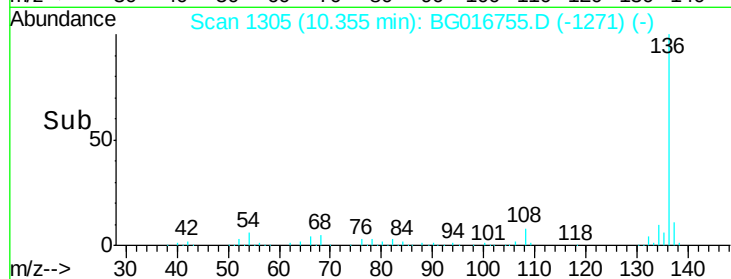
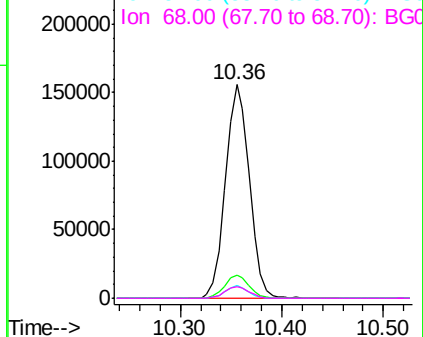
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.36 min Scan# 1305
Delta R.T. 0.00 min
Lab File: BG016755.D
Acq: 28 Apr 2015 6:19

Instrument :
BNA_G
ClientSampleId :
SB-64S

Tot Ion:136	Resp:	253690
Ion	Ratio	Lower Upper
136	100	
137	10.8	8.5 12.7
54	5.8	5.4 8.2
68	5.4	5.2 7.8

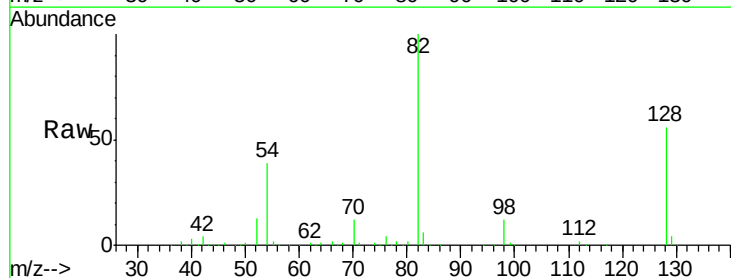


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

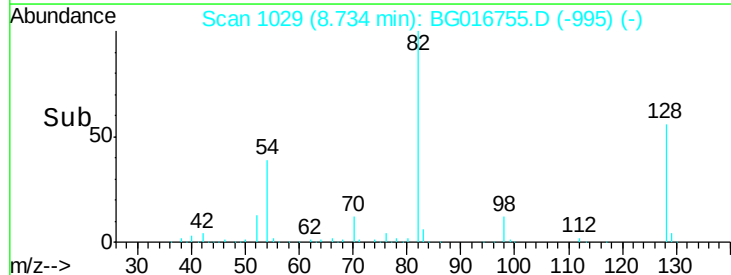
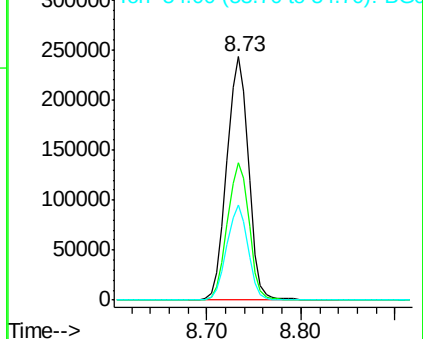


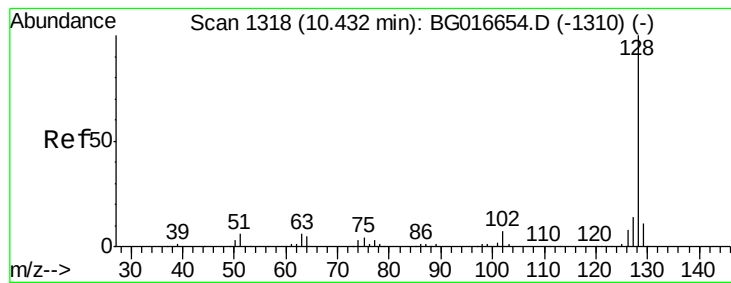
#23
Nitrobenzene-d5
Concen: 97.78 ng
RT: 8.73 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BG016755.D
Acq: 28 Apr 2015 6:19

Tgt Ion: 82	Resp:	392564
Ion	Ratio	Lower Upper
82	100	
128	56.4	44.7 67.1
54	38.9	30.9 46.3



Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BGC





#31

Naphthalene

Concen: 18.15 ng

RT: 10.41 min Scan# 1314

Delta R.T. 0.00 min

Lab File: BG016755.D

Acq: 28 Apr 2015 6:19

Instrument :

BNA_G

ClientSampleId :

SB-64S

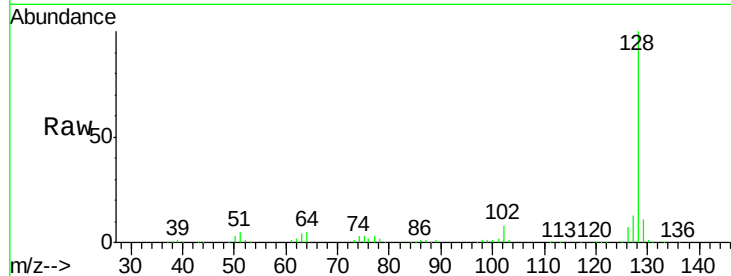
Tot Ion:128 Resp: 242728

Ion Ratio Lower Upper

128 100

129 10.6 9.0 13.6

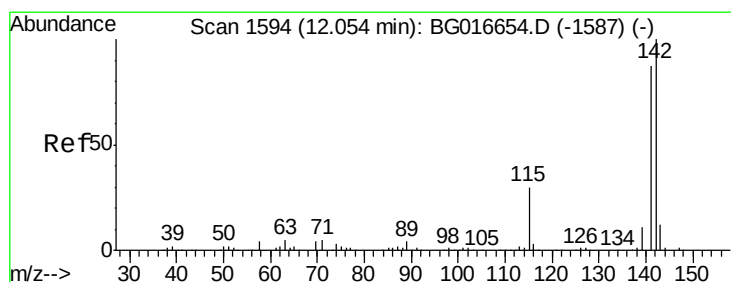
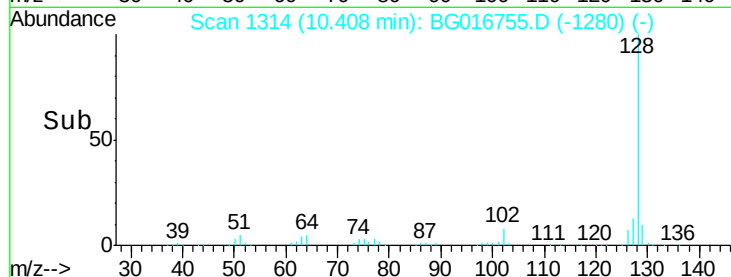
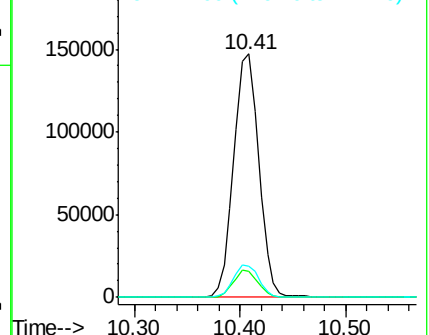
127 12.8 11.1 16.7



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



#37

2-Methylnaphthalene

Concen: 6.05 ng

RT: 12.03 min Scan# 1590

Delta R.T. 0.00 min

Lab File: BG016755.D

Acq: 28 Apr 2015 6:19

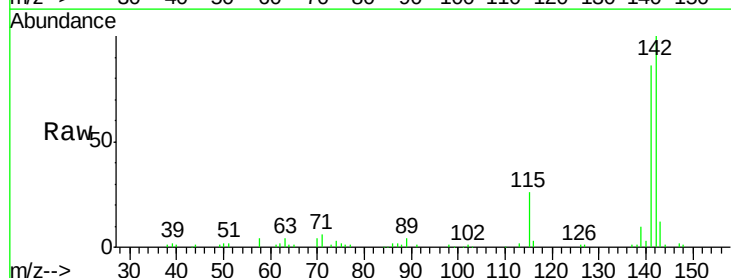
Tgt Ion:142 Resp: 58410

Ion Ratio Lower Upper

142 100

141 86.0 69.9 104.9

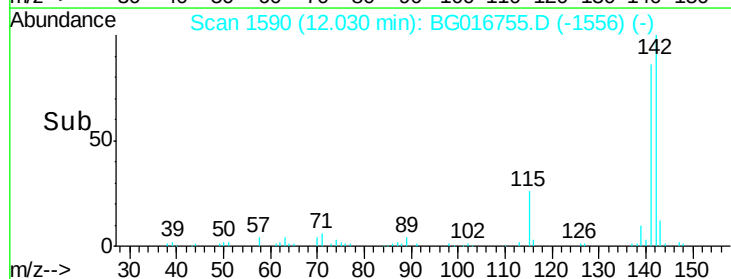
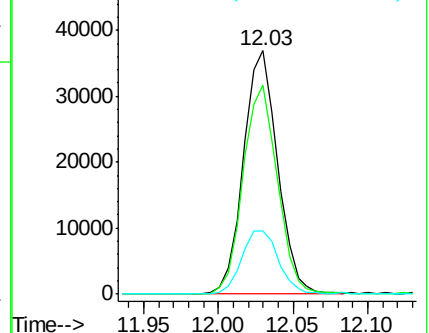
115 25.8 24.0 36.0

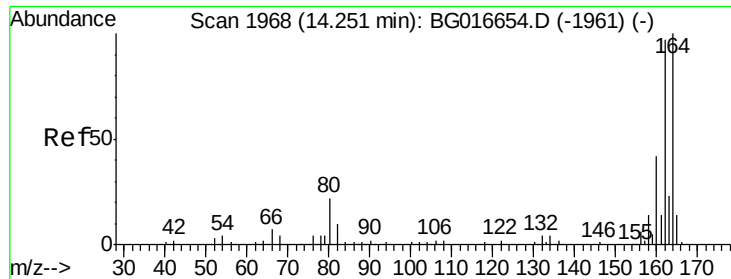


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

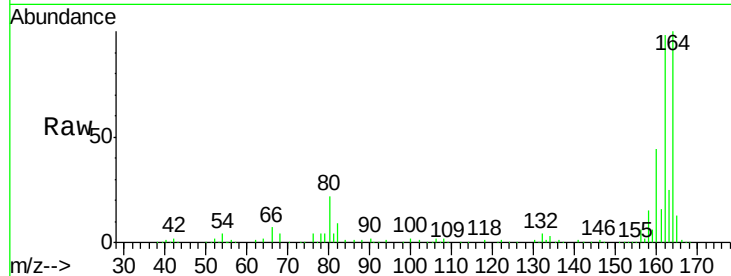




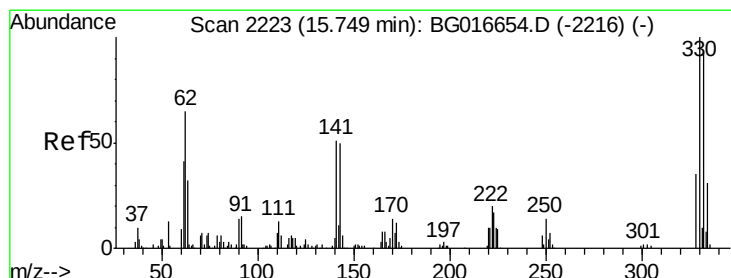
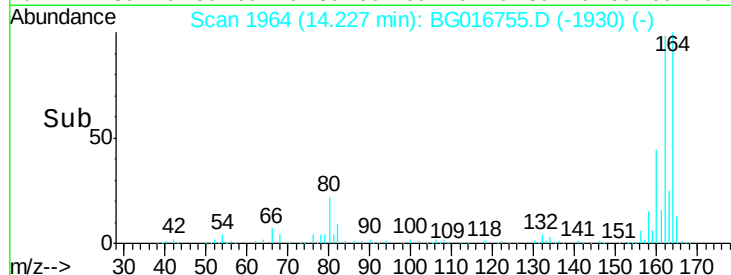
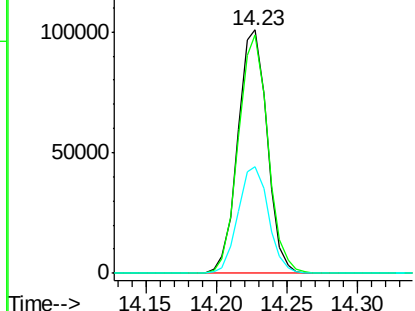
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.23 min Scan# 1964
Delta R.T. 0.00 min
Lab File: BG016755.D
Acq: 28 Apr 2015 6:19

Instrument :
BNA_G
ClientSampleId :
SB-64S

Tot Ion:164 Resp: 145779
Ion Ratio Lower Upper
164 100
162 98.0 77.3 115.9
160 43.7 33.7 50.5

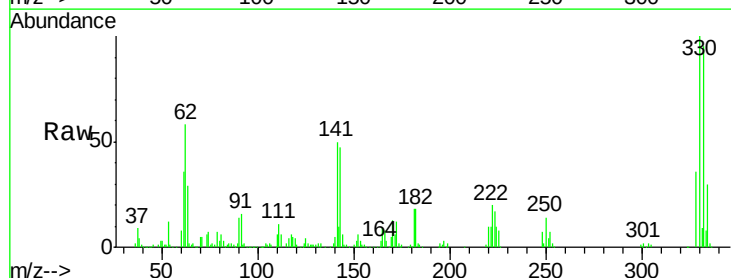


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

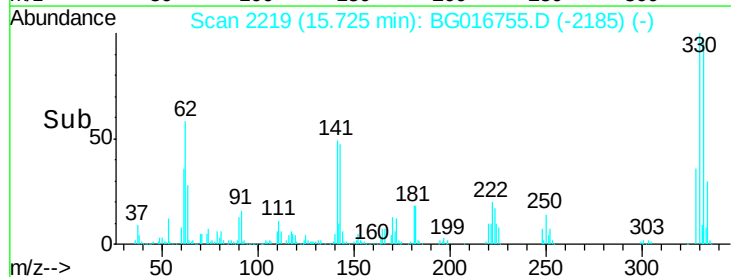
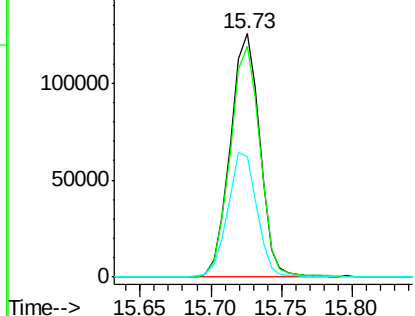


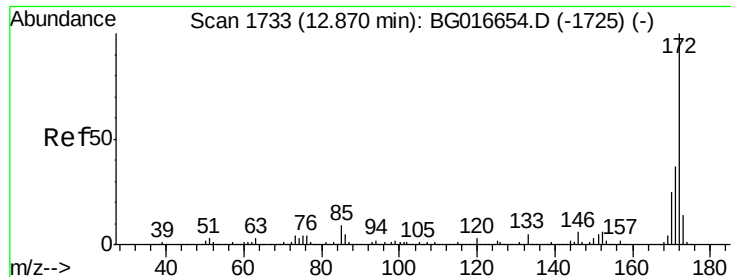
#41
2,4,6-Tribromophenol
Concen: 169.51 ng
RT: 15.73 min Scan# 2219
Delta R.T. 0.00 min
Lab File: BG016755.D
Acq: 28 Apr 2015 6:19

Tgt Ion:330 Resp: 183322
Ion Ratio Lower Upper
330 100
332 96.2 76.2 114.4
141 51.1 43.0 64.6



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

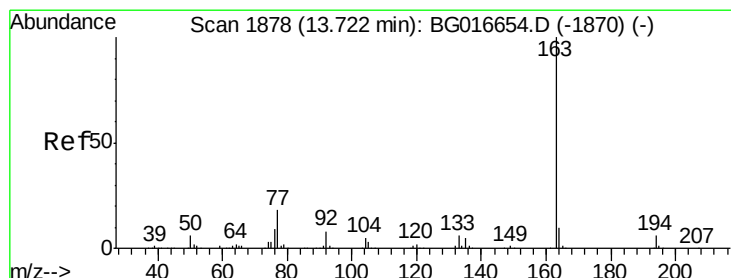
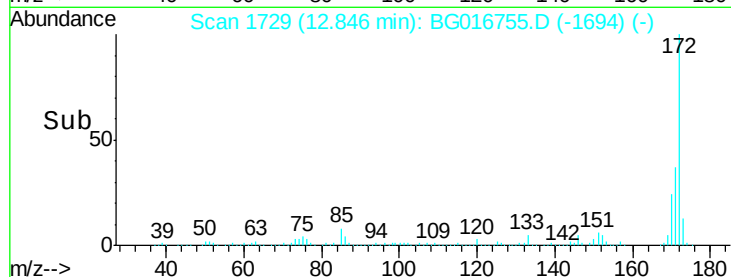
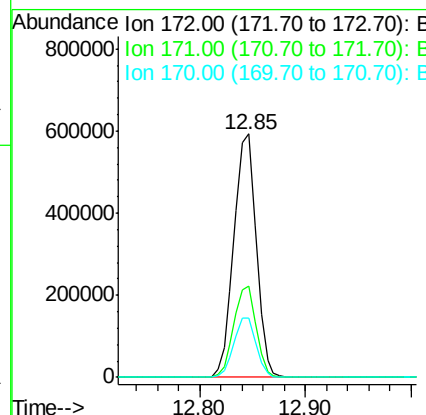
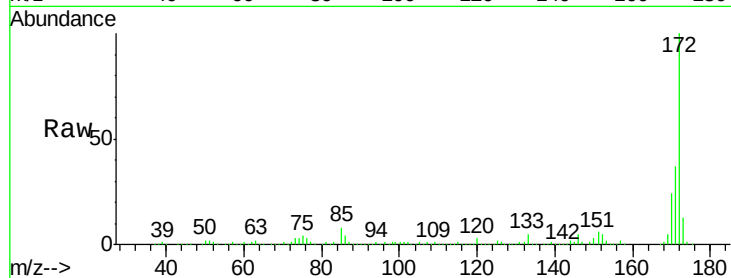




#44
2-Fluorobiphenyl
Concen: 95.77 ng
RT: 12.85 min Scan# 1729
Delta R.T. 0.01 min
Lab File: BG016755.D
Acq: 28 Apr 2015 6:19

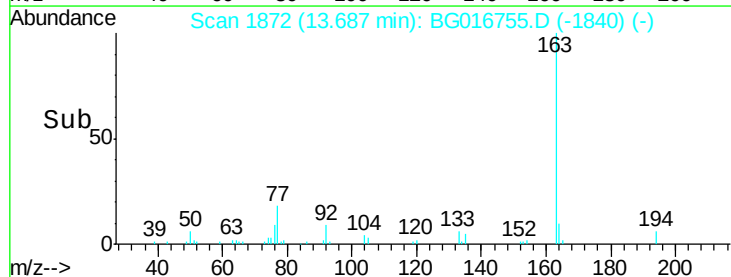
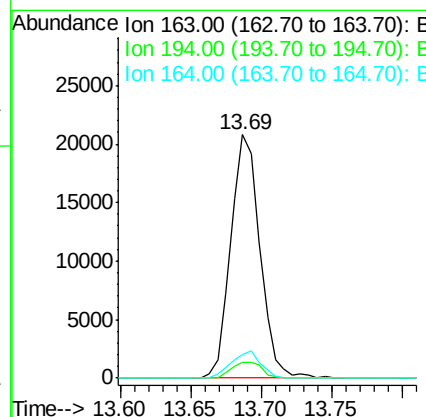
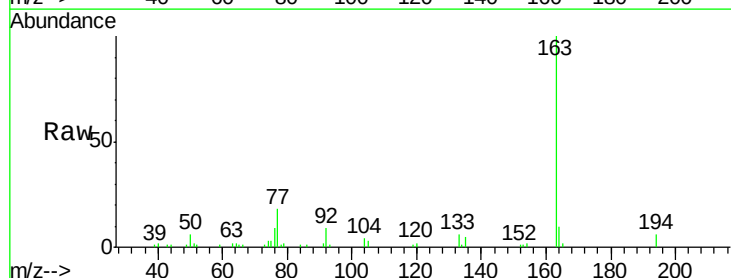
Instrument :
BNA_G
ClientSampleId :
SB-64S

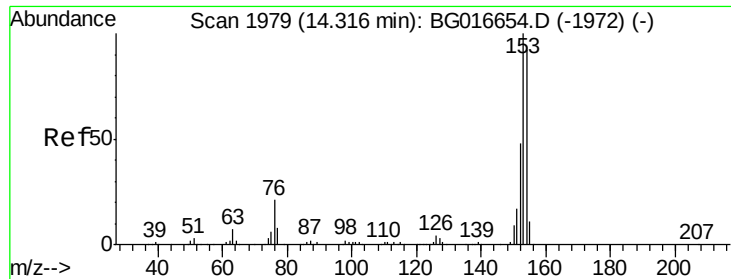
Tot Ion:172 Resp: 868925
Ion Ratio Lower Upper
172 100
171 37.5 29.9 44.9
170 24.4 19.8 29.8



#49
Dimethylphthalate
Concen: 2.74 ng
RT: 13.69 min Scan# 1872
Delta R.T. -0.01 min
Lab File: BG016755.D
Acq: 28 Apr 2015 6:19

Tgt Ion:163 Resp: 29864
Ion Ratio Lower Upper
163 100
194 6.4 5.0 7.4
164 9.6 7.8 11.8





#51

Acenaphthene

Concen: 11.65 ng

RT: 14.29 min Scan# 1975

Delta R.T. 0.00 min

Lab File: BG016755.D

Acq: 28 Apr 2015 6:19

Instrument :

BNA_G

ClientSampleId :

SB-64S

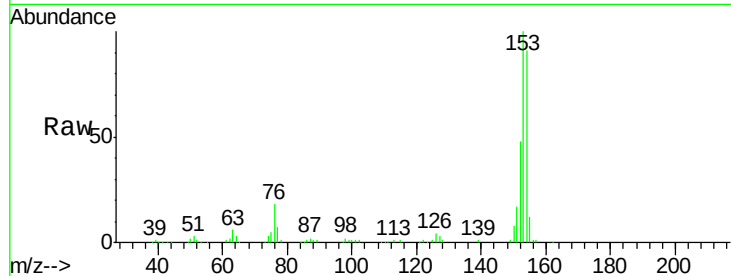
Tot Ion:154 Resp: 107827

Ion Ratio Lower Upper

154 100

153 110.4 87.0 130.6

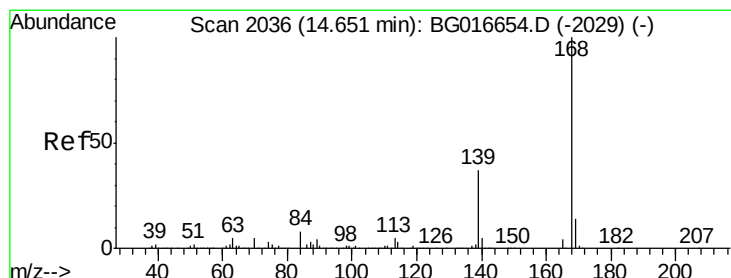
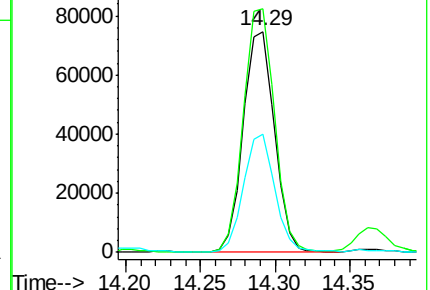
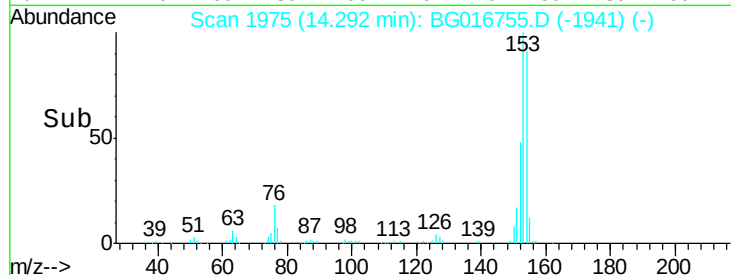
152 53.4 41.6 62.4



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#54

Dibenzofuran

Concen: 8.79 ng

RT: 14.63 min Scan# 2032

Delta R.T. 0.00 min

Lab File: BG016755.D

Acq: 28 Apr 2015 6:19

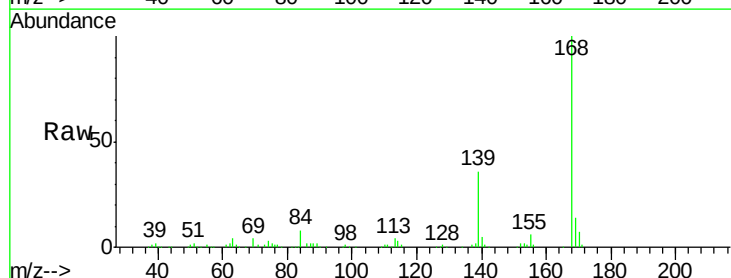
Tgt Ion:168 Resp: 114756

Ion Ratio Lower Upper

168 100

139 36.2 29.8 44.8

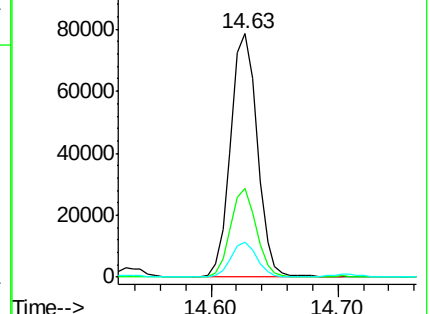
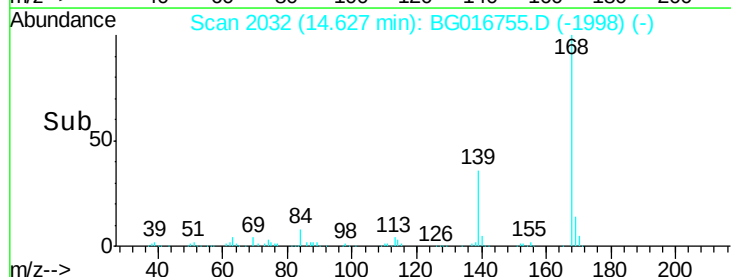
169 14.2 11.0 16.4

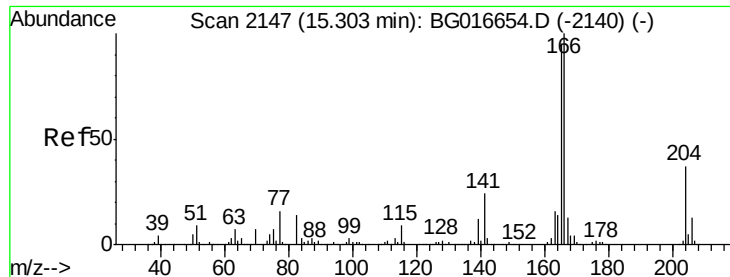


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

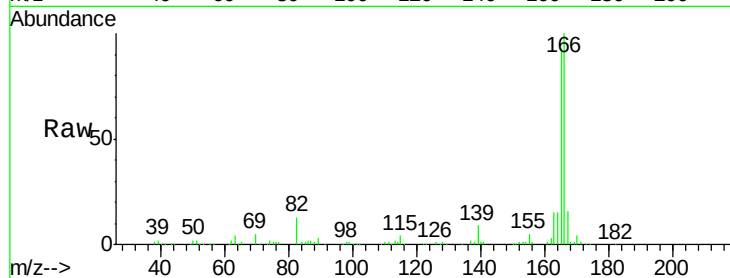




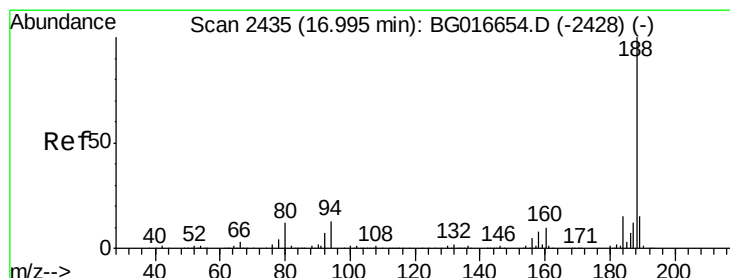
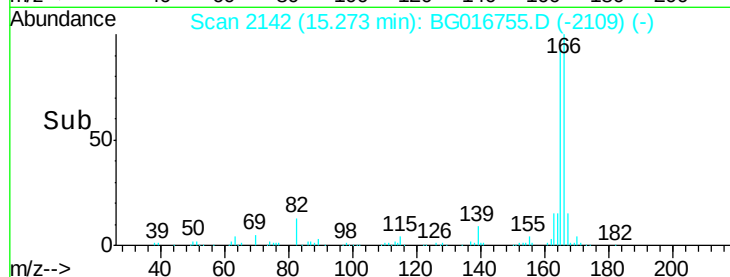
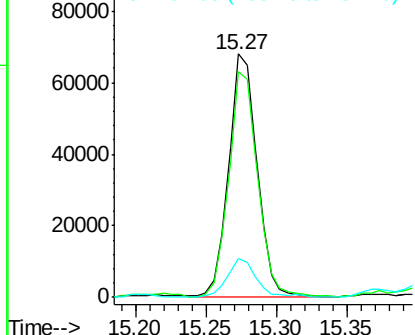
#57
Fluorene
 Concen: 8.29 ng
 RT: 15.27 min Scan# 2142
 Delta R.T. -0.01 min
 Lab File: BG016755.D
 Acq: 28 Apr 2015 6:19

Instrument :
 BNA_G
 ClientSampleId :
 SB-64S

Tot Ion:166 Resp: 94561
 Ion Ratio Lower Upper
 166 100
 165 92.7 75.6 113.4
 167 15.7 10.7 16.1

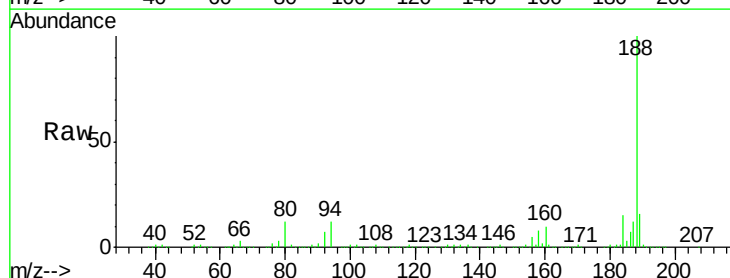


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

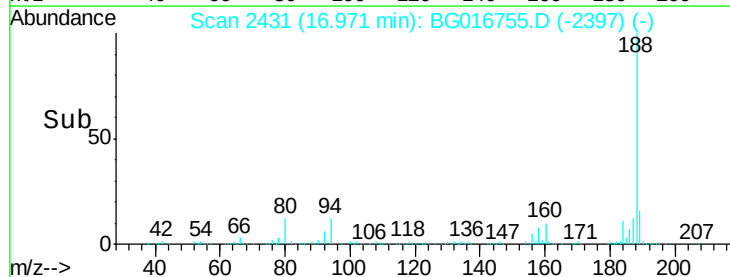
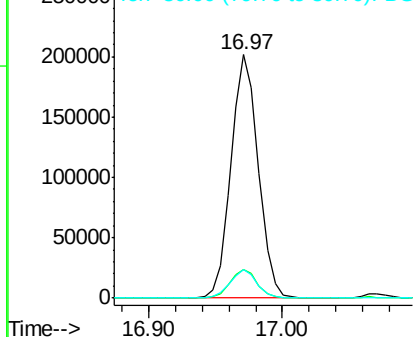


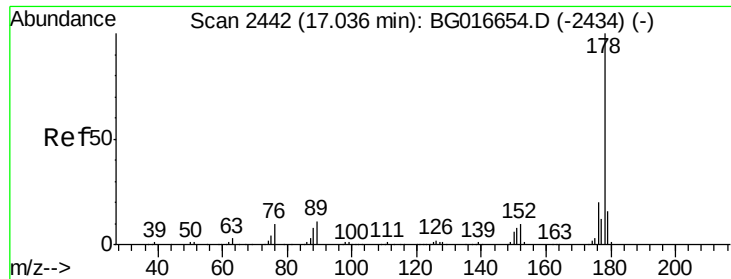
#63
Phenanthrene-d10
 Concen: 20.00 ng
 RT: 16.97 min Scan# 2431
 Delta R.T. 0.00 min
 Lab File: BG016755.D
 Acq: 28 Apr 2015 6:19

Tgt Ion:188 Resp: 287752
 Ion Ratio Lower Upper
 188 100
 94 12.0 10.7 16.1
 80 11.8 9.9 14.9



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

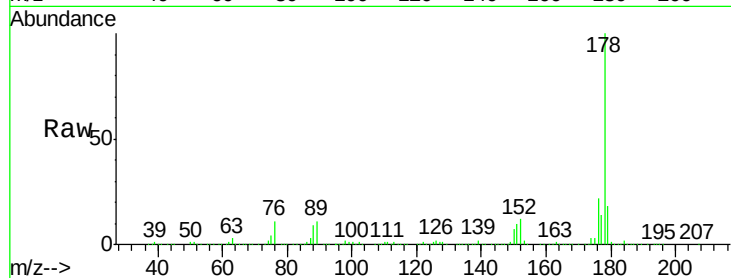




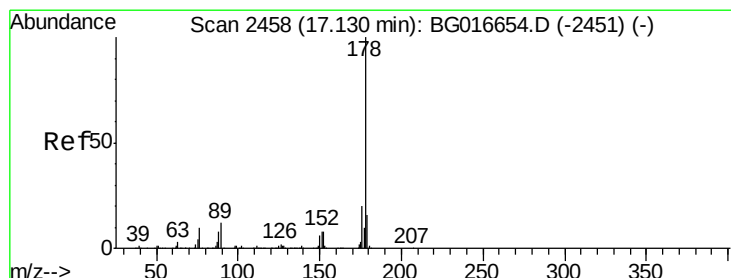
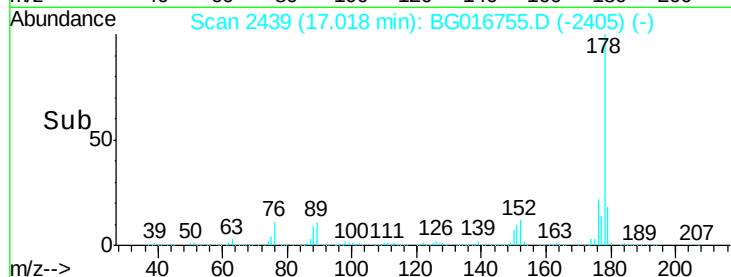
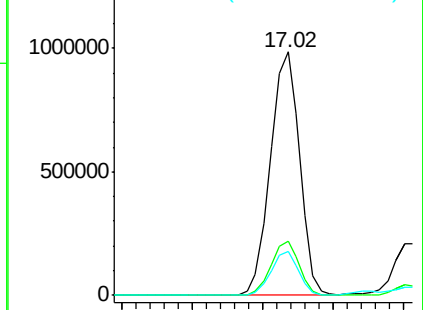
#70
Phenanthrene
Concen: 86.45 ng
RT: 17.02 min Scan# 2439
Delta R.T. 0.00 min
Lab File: BG016755.D
Acq: 28 Apr 2015 6:19

Instrument :
BNA_G
ClientSampleId :
SB-64S

Tot Ion:178 Resp: 1429159
Ion Ratio Lower Upper
178 100
176 22.4 15.8 23.6
179 17.9 12.8 19.2

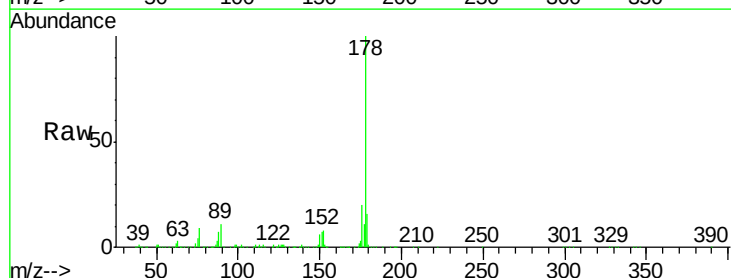


Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E

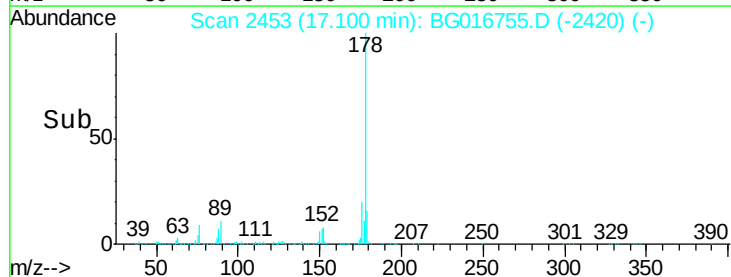
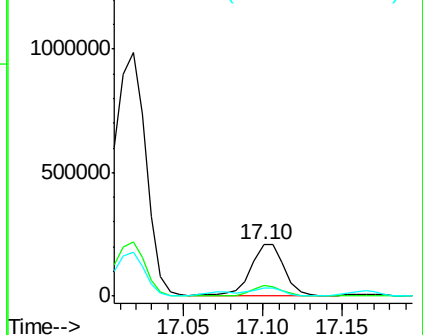


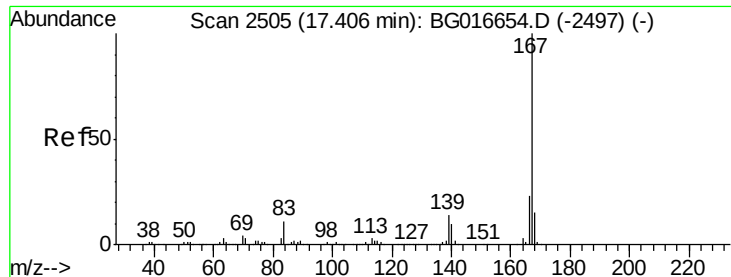
#71
Anthracene
Concen: 18.27 ng
RT: 17.10 min Scan# 2453
Delta R.T. -0.01 min
Lab File: BG016755.D
Acq: 28 Apr 2015 6:19

Tgt Ion:178 Resp: 300433
Ion Ratio Lower Upper
178 100
176 19.8 16.0 24.0
179 15.8 12.9 19.3



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: 8.72 ng

RT: 17.38 min Scan# 2501

Delta R.T. 0.00 min

Lab File: BG016755.D

Acq: 28 Apr 2015 6:19

Instrument :

BNA_G

ClientSampleId :

SB-64S

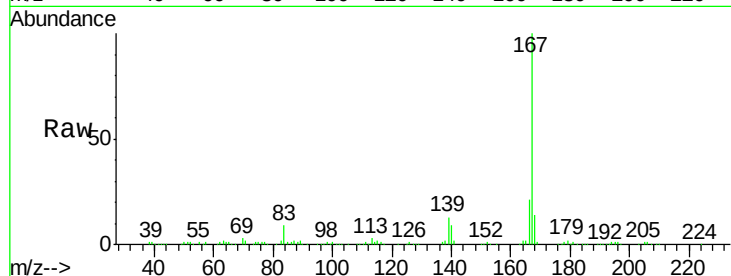
Tot Ion:167 Resp: 143666

Ion Ratio Lower Upper

167 100

166 21.4 18.4 27.6

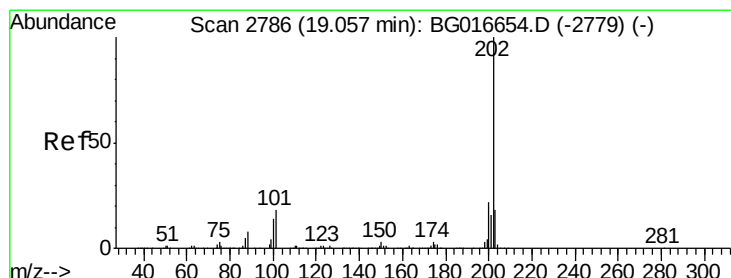
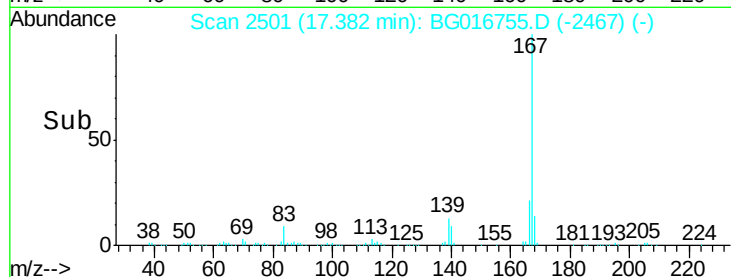
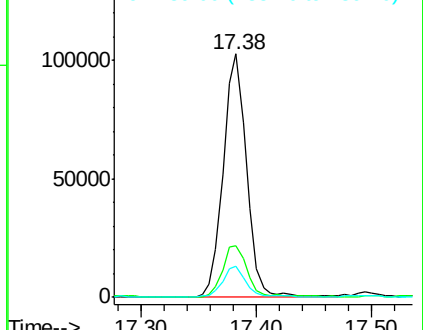
139 12.8 11.1 16.7



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#74

Fluoranthene

Concen: 87.53 ng

RT: 19.04 min Scan# 2783

Delta R.T. 0.01 min

Lab File: BG016755.D

Acq: 28 Apr 2015 6:19

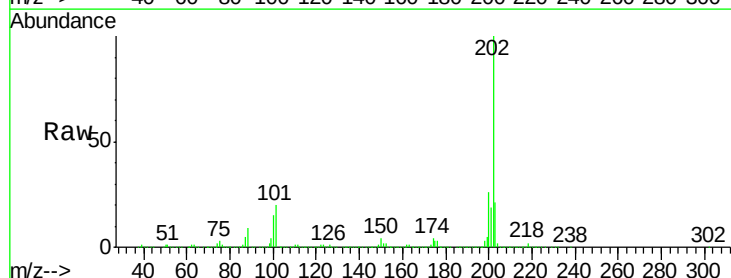
Tgt Ion:202 Resp: 1533143

Ion Ratio Lower Upper

202 100

101 19.7 0.0 38.1

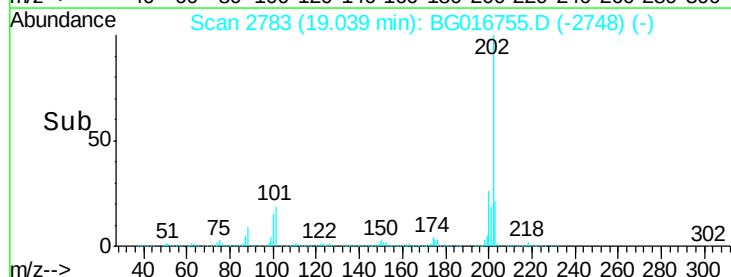
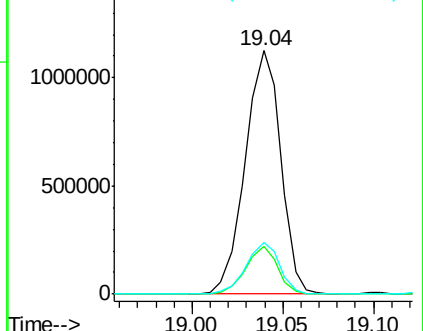
203 21.2 0.0 38.4

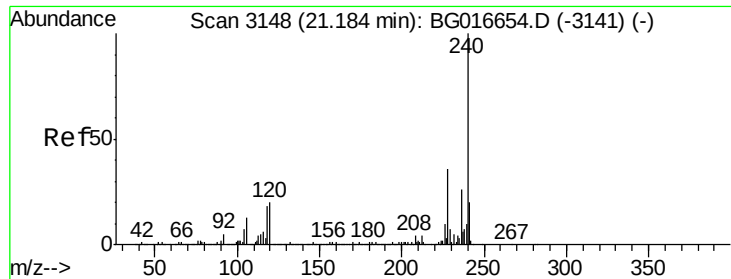


Abundance Ion 202.00 (201.70 to 202.70): E

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: 21.16 min Scan# 3144

Delta R.T. 0.00 min

Lab File: BG016755.D

Acq: 28 Apr 2015 6:19

Instrument :

BNA_G

ClientSampleId :

SB-64S

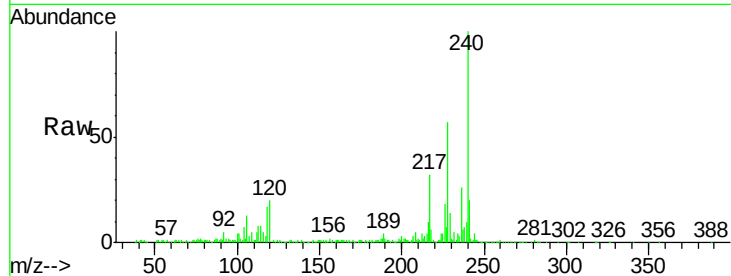
Tot Ion:240 Resp: 265462

Ion Ratio Lower Upper

240 100

120 19.8 16.3 24.5

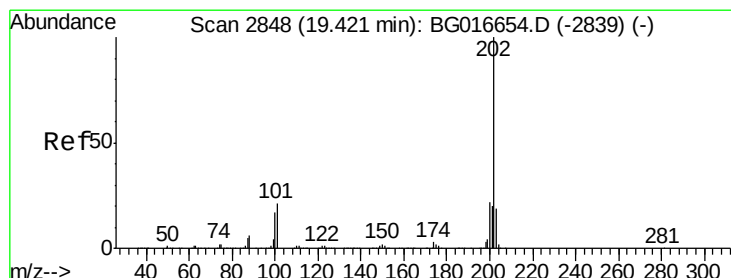
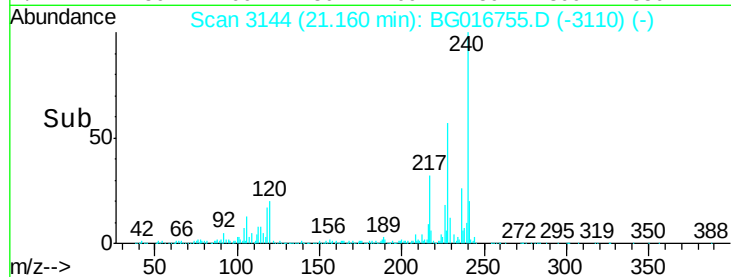
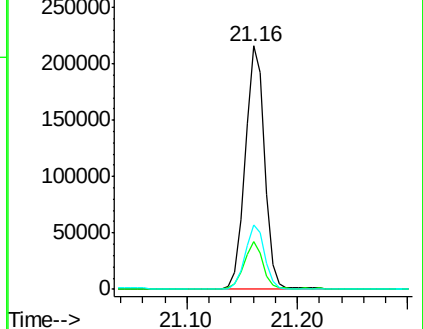
236 26.2 21.1 31.7



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: 78.41 ng

RT: 19.40 min Scan# 2845

Delta R.T. 0.01 min

Lab File: BG016755.D

Acq: 28 Apr 2015 6:19

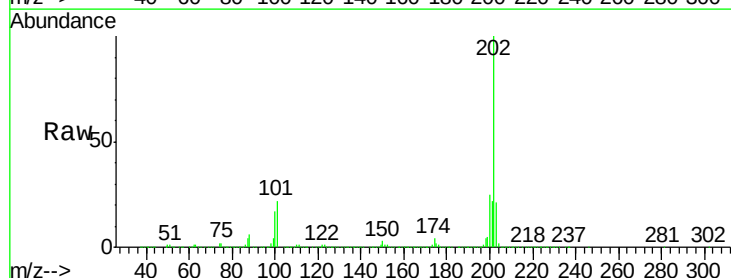
Tgt Ion:202 Resp: 1462300

Ion Ratio Lower Upper

202 100

200 25.3 18.0 27.0

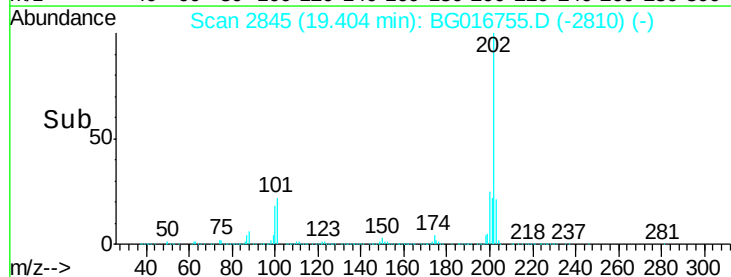
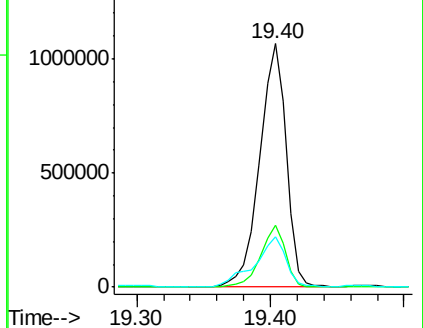
203 20.6 14.9 22.3

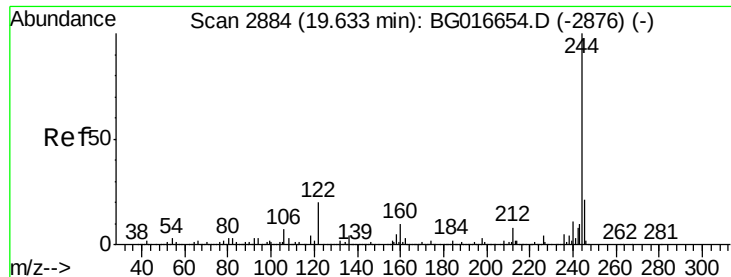


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 81.68 ng

RT: 19.61 min Scan# 2880

Delta R.T. 0.00 min

Lab File: BG016755.D

Acq: 28 Apr 2015 6:19

Instrument :

BNA_G

ClientSampleId :

SB-64S

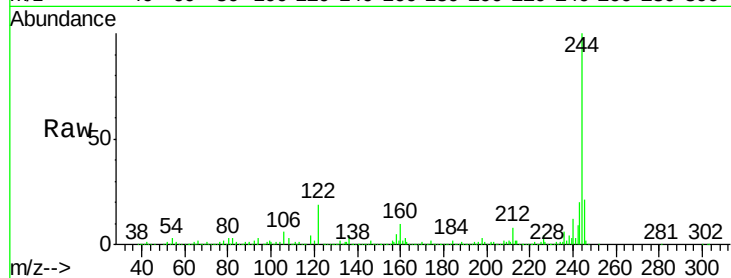
Tot Ion:244 Resp: 941274

Ion Ratio Lower Upper

244 100

212 8.4 6.4 9.6

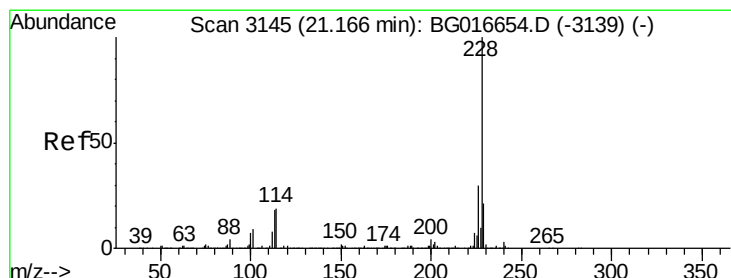
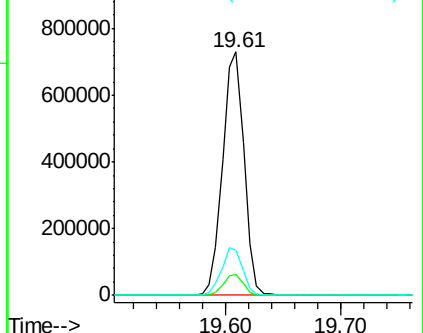
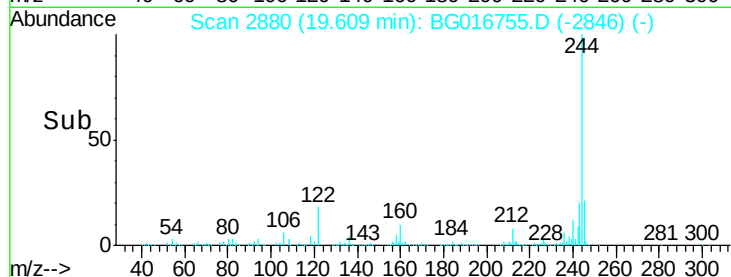
122 18.7 15.9 23.9



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: 45.10 ng

RT: 21.14 min Scan# 3141

Delta R.T. -0.01 min

Lab File: BG016755.D

Acq: 28 Apr 2015 6:19

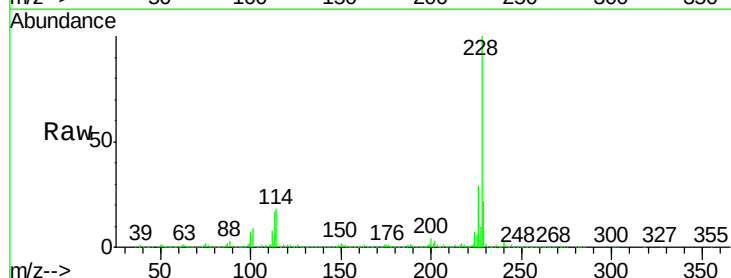
Tgt Ion:228 Resp: 726030

Ion Ratio Lower Upper

228 100

226 29.5 23.8 35.6

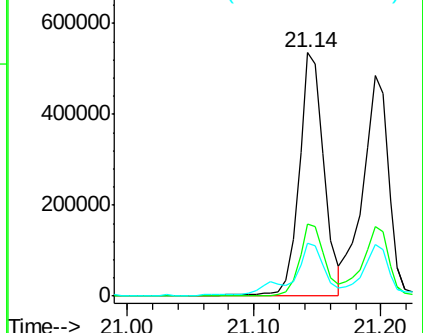
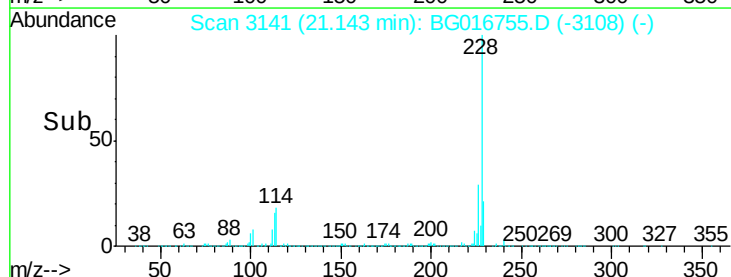
229 21.6 17.0 25.4

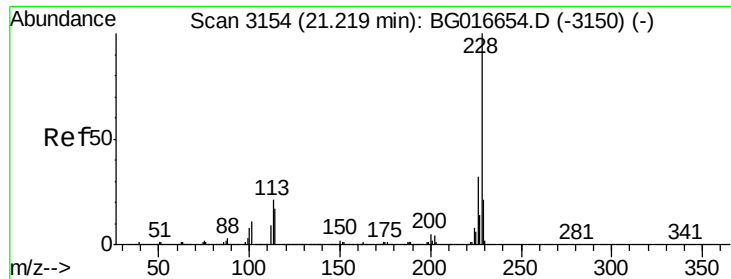


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#82

Chrysene

Concen: 44.57 ng

RT: 21.20 min Scan# 3150

Delta R.T. -0.01 min

Lab File: BG016755.D

Acq: 28 Apr 2015 6:19

Instrument :

BNA_G

ClientSampleId :

SB-64S

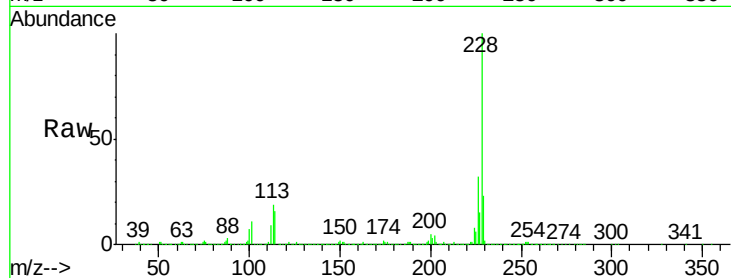
Tot Ion:228 Resp: 687851

Ion Ratio Lower Upper

228 100

226 31.6 25.4 38.0

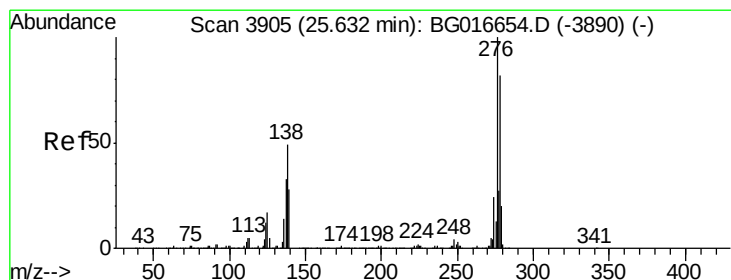
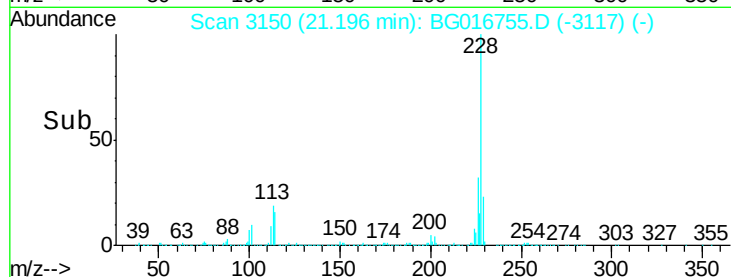
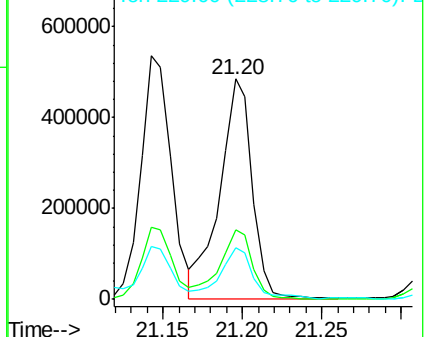
229 23.1 16.5 24.7



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: 17.41 ng

RT: 25.58 min Scan# 3896

Delta R.T. -0.01 min

Lab File: BG016755.D

Acq: 28 Apr 2015 6:19

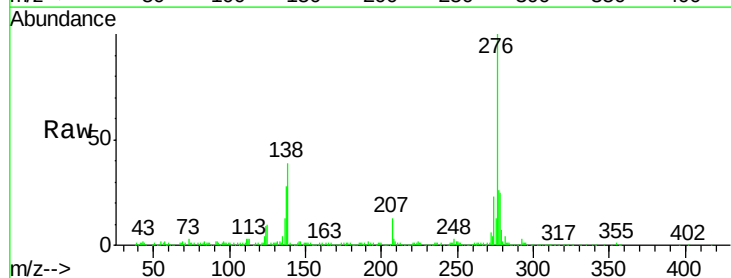
Tgt Ion:276 Resp: 292805

Ion Ratio Lower Upper

276 100

138 32.6 38.2 57.2#

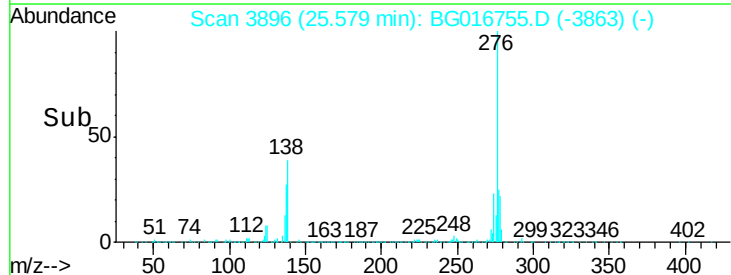
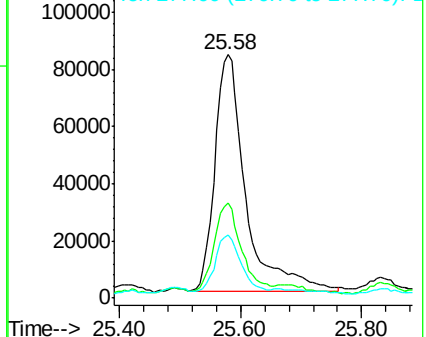
277 19.4 21.4 32.2#

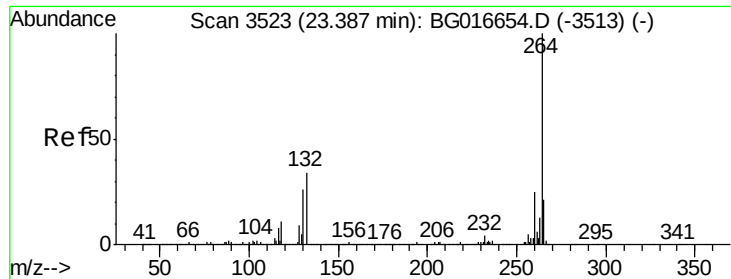


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

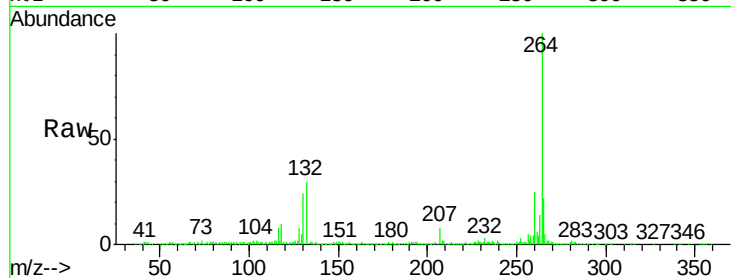




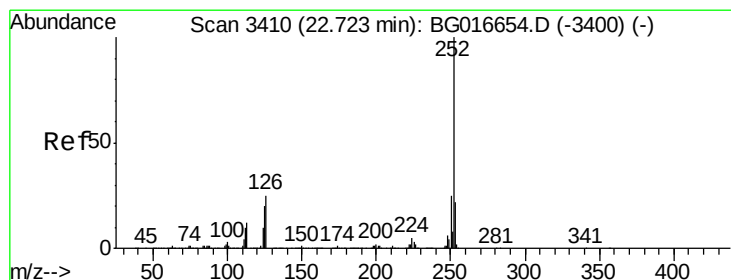
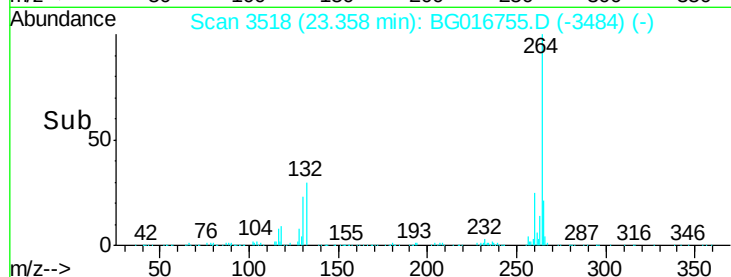
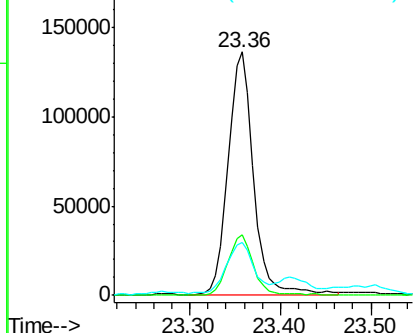
#86
Pervlene-d12
Concen: 20.00 ng
RT: 23.36 min Scan# 3518
Delta R.T. 0.00 min
Lab File: BG016755.D
Acq: 28 Apr 2015 6:19

Instrument :
BNA_G
ClientSampleId :
SB-64S

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.8	20.0	30.0
265	21.7	16.8	25.2

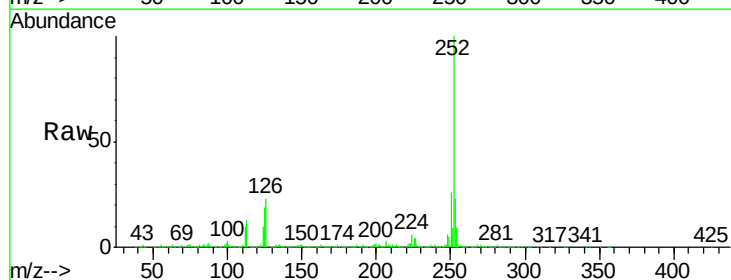


Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

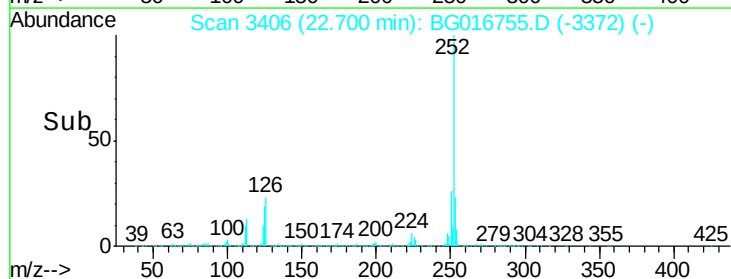
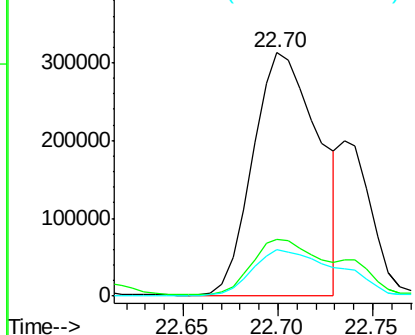


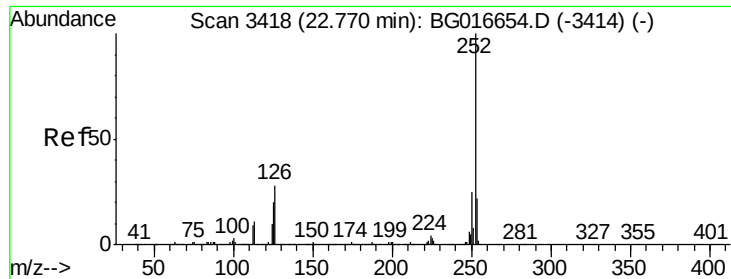
#87
Benzo(b)fluoranthene
Concen: 47.05 ng m
RT: 22.70 min Scan# 3406
Delta R.T. 0.00 min
Lab File: BG016755.D
Acq: 28 Apr 2015 6:19

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.9	26.9
125	19.0	15.8	23.8



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

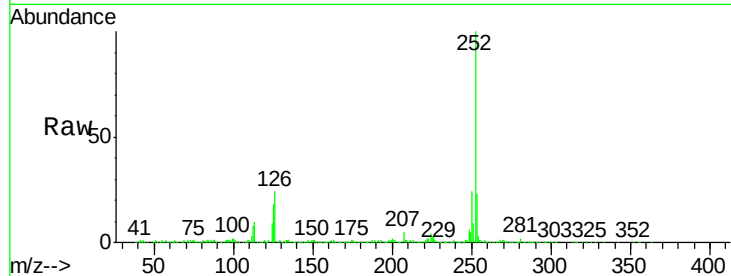




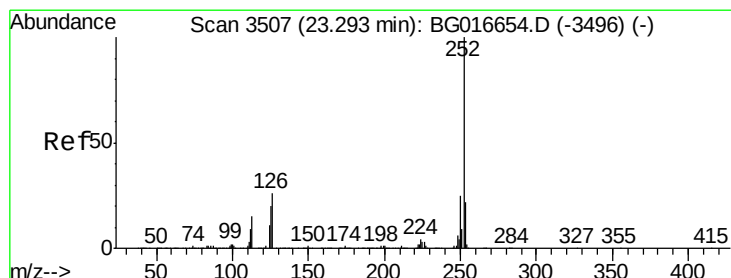
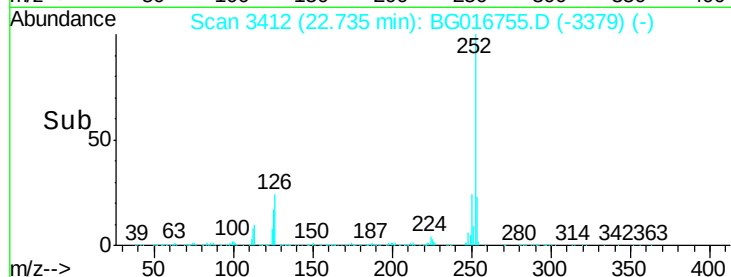
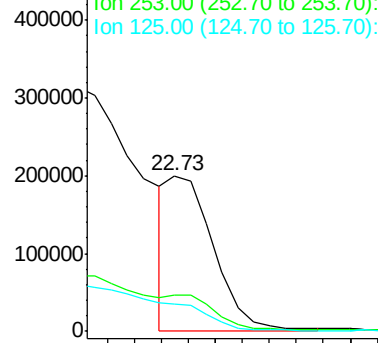
#88
Benzo(k)fluoranthene
Concen: 15.00 ng
RT: 22.73 min Scan# 3412
Delta R.T. -0.01 min
Lab File: BG016755.D
Acq: 28 Apr 2015 6:19

Instrument :
BNA_G
ClientSampleId :
SB-64S

Tot Ion:252 Resp: 235458
Ion Ratio Lower Upper
252 100
253 23.4 17.6 26.4
125 17.6 15.5 23.3

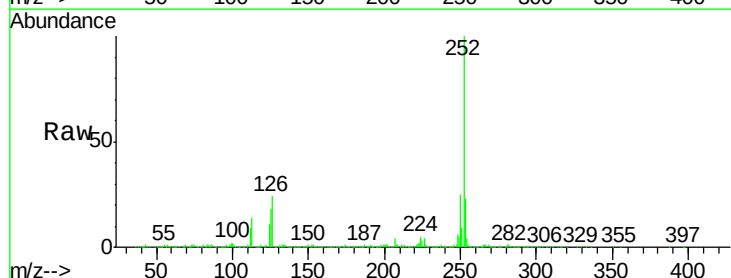


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

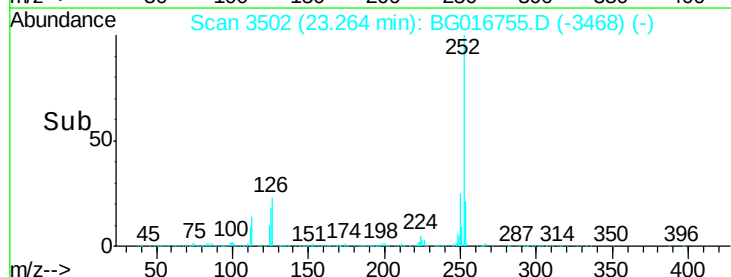
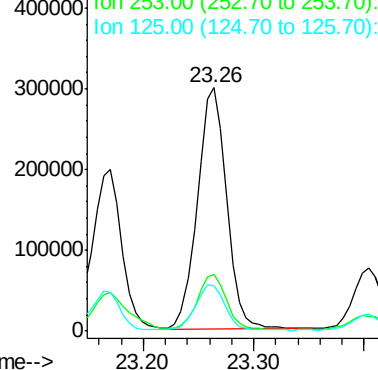


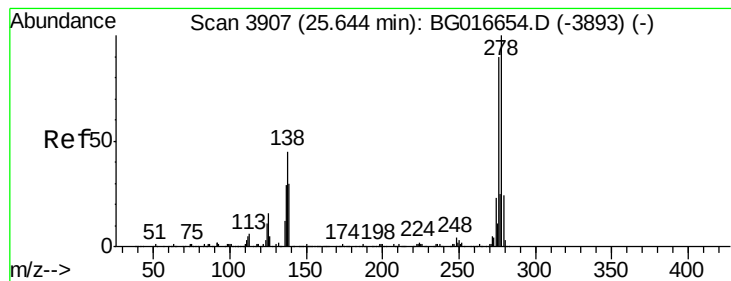
#89
Benzo(a)pyrene
Concen: 36.45 ng
RT: 23.26 min Scan# 3502
Delta R.T. 0.00 min
Lab File: BG016755.D
Acq: 28 Apr 2015 6:19

Tgt Ion:252 Resp: 552491
Ion Ratio Lower Upper
252 100
253 23.2 17.2 25.8
125 18.4 16.3 24.5



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





#90

Dibenzo(a,h)anthracene

Concen: 4.95 ng

RT: 25.57 min Scan# 3895

Delta R.T. -0.02 min

Lab File: BG016755.D

Acq: 28 Apr 2015 6:19

Instrument :

BNA_G

ClientSampleId :

SB-64S

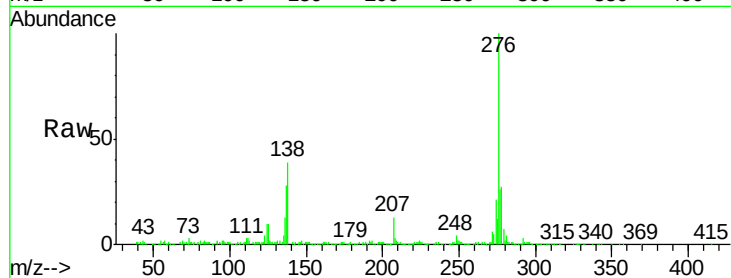
Tot Ion:278 Resp: 72938

Ion Ratio Lower Upper

278 100

139 0.0 24.2 36.2#

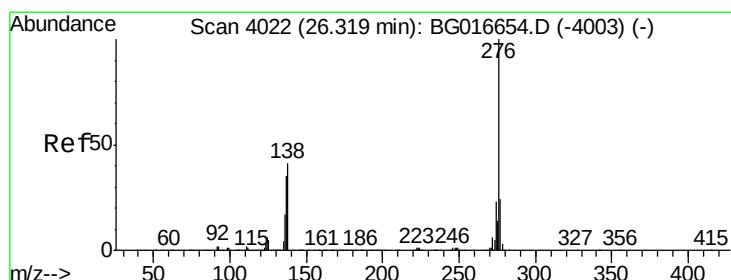
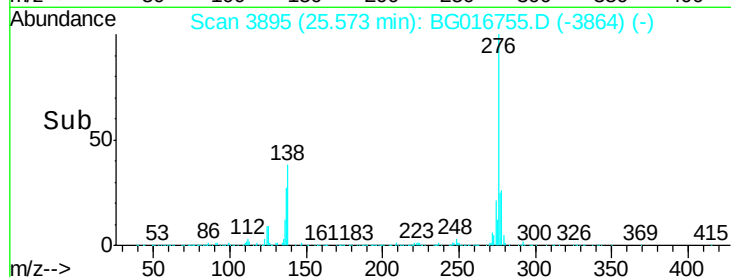
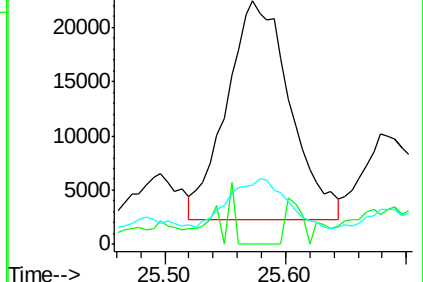
279 24.3 18.9 28.3



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: 18.09 ng

RT: 26.27 min Scan# 4013

Delta R.T. 0.00 min

Lab File: BG016755.D

Acq: 28 Apr 2015 6:19

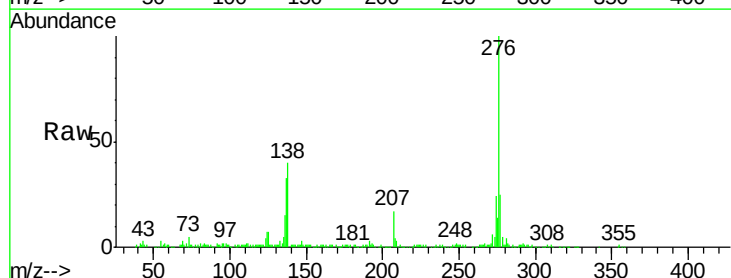
Tgt Ion:276 Resp: 271241

Ion Ratio Lower Upper

276 100

277 25.0 19.3 28.9

138 40.3 32.8 49.2



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

