

Data Path : Z:\HPCHEM1\BNA G\DATA\BG071417\
 Data File : BG027940.D
 Acq On : 15 Jul 2017 00:58
 Operator : SJ/JU
 Sample : PB100554BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jul 15 01:36:10 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG071417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 14 16:10:34 2017
 Response via : Initial Calibration

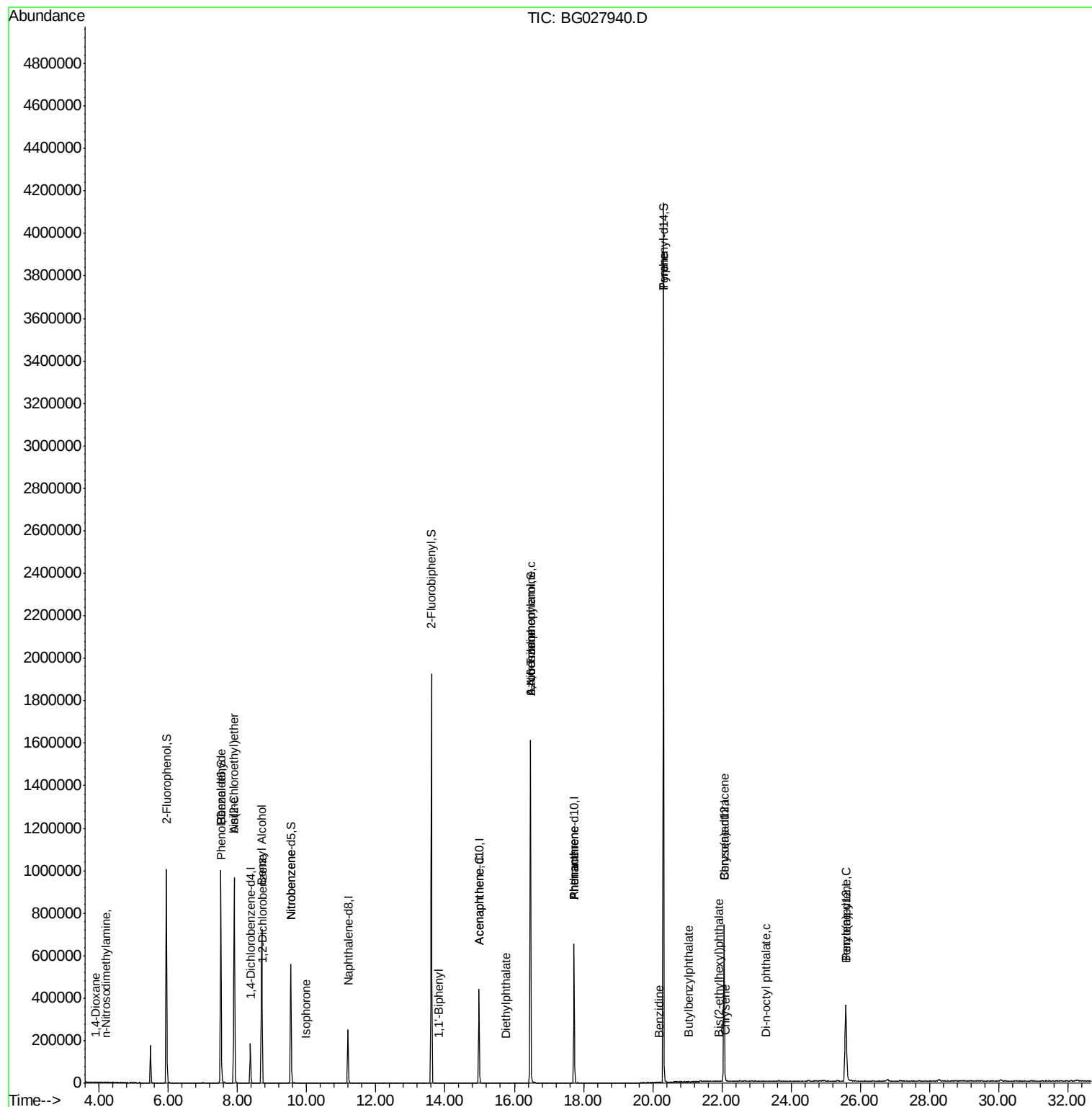
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.37	152	56940	20.00	ng	0.00
21) Naphthalene-d8	11.19	136	231705	20.00	ng	0.00
38) Acenaphthene-d10	14.98	164	162050	20.00	ng	0.00
63) Phenanthrene-d10	17.73	188	435196	20.00	ng	0.00
75) Chrysene-d12	22.06	240	523280	20.00	ng	0.00
86) Perylene-d12	25.58	264	481436	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.95	112	440588	138.40	ng	0.00
7) Phenol-d6	7.52	99	567781	123.80	ng	0.00
23) Nitrobenzene-d5	9.54	82	335846	80.99	ng	0.00
41) 2,4,6-Tribromophenol	16.47	330	340029	141.59	ng	0.00
44) 2-Fluorobiphenyl	13.60	172	1051607	85.58	ng	0.00
78) Terphenyl-d14	20.31	244	1871299	80.86	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.90	88	128	0.11	ng	# 1
4) n-Nitrosodimethylamine	4.20	42	141	0.07	ng	# 1
6) Aniline	7.90	93	649	0.12	ng	# 1
9) Benzaldehyde	7.52	77	950	0.38	ng	# 10
10) Phenol	7.53	94	59	0.01	ng	# 1
11) bis(2-Chloroethyl)ether	7.90	93	649	0.18	ng	# 1
14) 1,2-Dichlorobenzene	8.72	146	56	0.01	ng	# 1
15) Benzyl Alcohol	8.70	79	6304	2.25	ng	# 58
24) Nitrobenzene	9.54	77	1258	0.29	ng	# 45
25) Isophorone	9.98	82	54	0.01	ng	# 67
45) 1,1'-Biphenyl	13.82	154	1201	0.09	ng	# 68
51) Acenaphthene	14.98	154	710	0.07	ng	# 6
59) Diethylphthalate	15.77	149	53	0.00	ng	# 56
62) Azobenzene	16.48	77	1062	0.10	ng	# 27
65) n-Nitrosodiphenylamine	16.46	169	10899	0.86	ng	# 50
70) Phenanthrene	17.73	178	62	0.00	ng	# 1
71) Anthracene	17.73	178	62	0.00	ng	# 1
76) Benzidine	20.19	184	59	0.00	ng	# 64
77) Pvrene	20.31	202	6802	0.24	ng	# 77
79) Butylbenzylphthalate	21.02	149	94	0.01	ng	# 19
80) Benzo(a)anthracene	22.06	228	1415	0.05	ng	# 65
82) Chrysene	22.11	228	61	0.00	ng	# 46
83) Bis(2-ethylhexyl)phthalate	21.90	149	502	0.03	ng	# 51
84) Di-n-octyl phthalate	23.29	149	68	0.00	ng	# 1
89) Benzo(a)pyrene	25.59	252	1595	0.06	ng	# 58

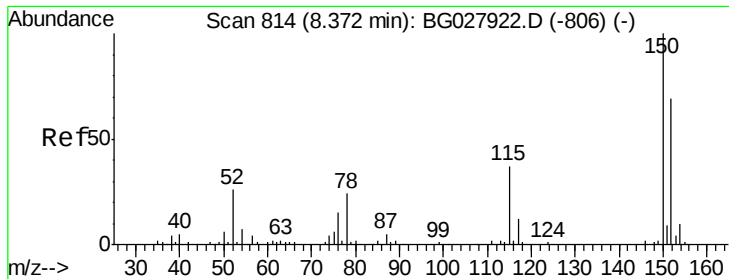
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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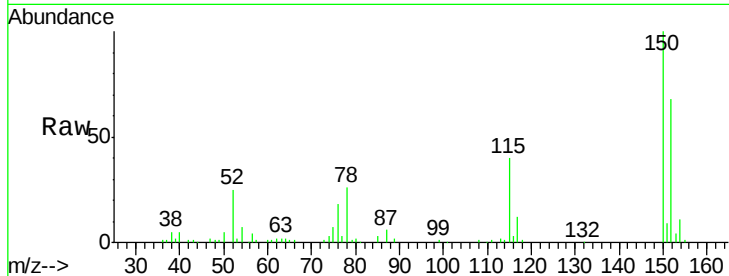


#1

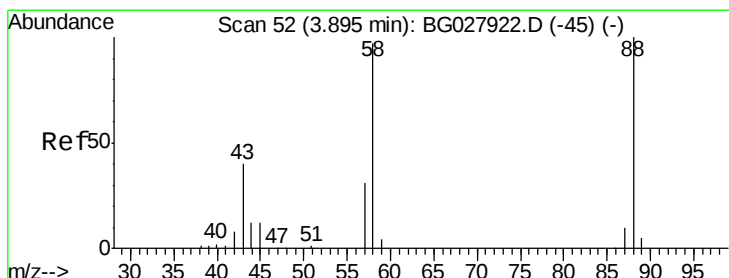
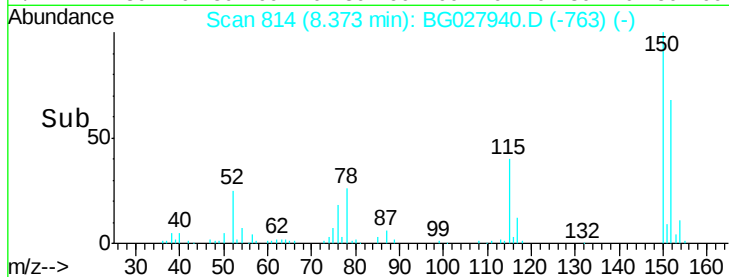
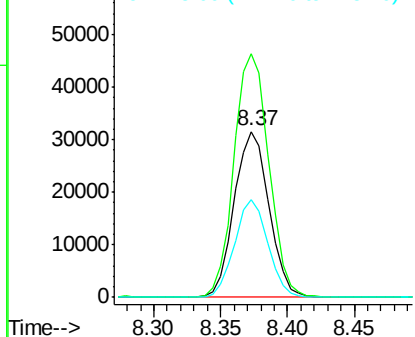
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.37 min Scan# 814
Delta R.T. 0.00 min
Lab File: BG027940.D
Acq: 15 Jul 2017 00:58

Instrument :
BNA_G
ClientSampleId :

Tot Ion:152 Resp: 56940
Ion Ratio Lower Upper
152 100
150 146.8 114.0 171.0
115 59.1 48.1 72.1



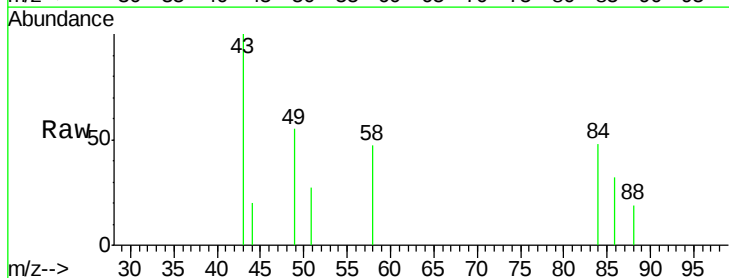
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



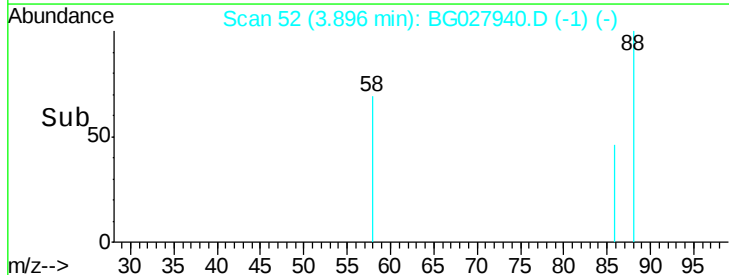
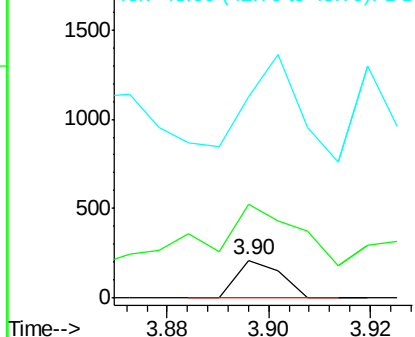
#2

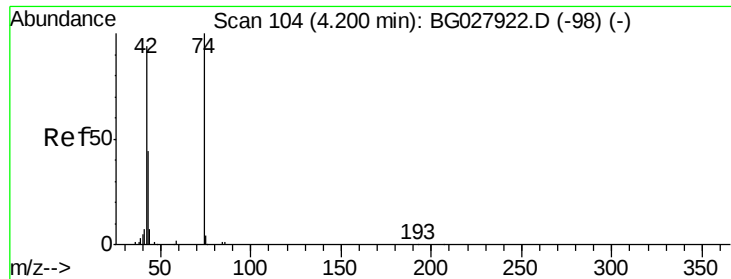
1,4-Dioxane
Concen: 0.11 ng
RT: 3.90 min Scan# 52
Delta R.T. 0.00 min
Lab File: BG027940.D
Acq: 15 Jul 2017 00:58

Tgt Ion: 88 Resp: 128
Ion Ratio Lower Upper
88 100
58 326.6 79.4 119.2#
43 318.8 33.8 50.6#



Abundance Ion 88.00 (87.70 to 88.70): BGC
Ion 58.00 (57.70 to 58.70): BGC
Ion 43.00 (42.70 to 43.70): BGC





#4

n-Nitrosodimethylamine

Concen: 0.07 ng

RT: 4.20 min Scan# 104

Delta R.T. 0.00 min

Lab File: BG027940.D

Acq: 15 Jul 2017 00:58

Instrument :

BNA_G

ClientSampleId :

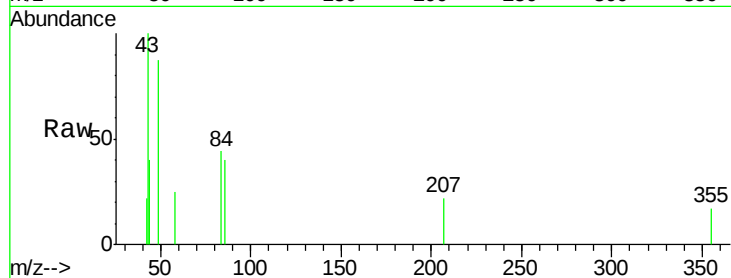
Tot Ion: 42 Resp: 141

Ion Ratio Lower Upper

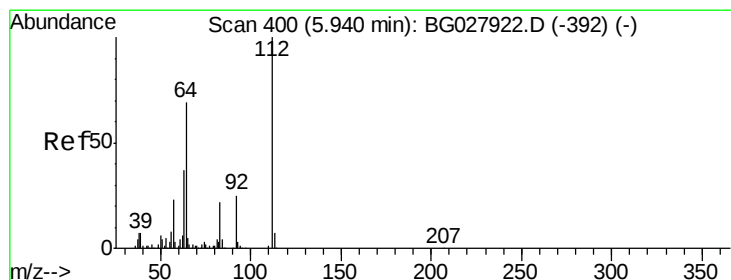
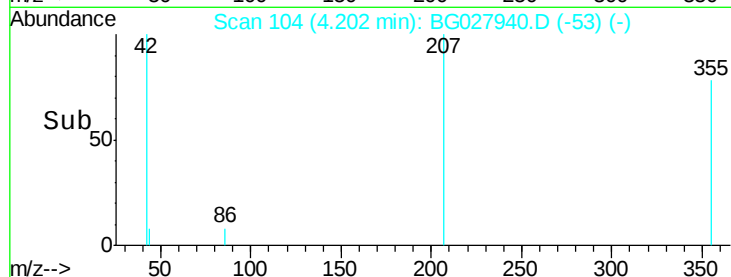
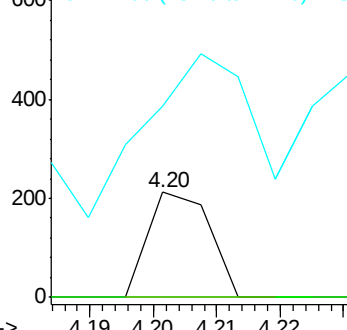
42 100

74 0.0 76.7 115.1#

44 182.1 6.1 9.1#



Abundance Ion 42.00 (41.70 to 42.70): BGC
Ion 74.00 (73.70 to 74.70): BGC
Ion 44.00 (43.70 to 44.70): BGC



#5

2-Fluorophenol

Concen: 138.40 ng

RT: 5.95 min Scan# 401

Delta R.T. 0.01 min

Lab File: BG027940.D

Acq: 15 Jul 2017 00:58

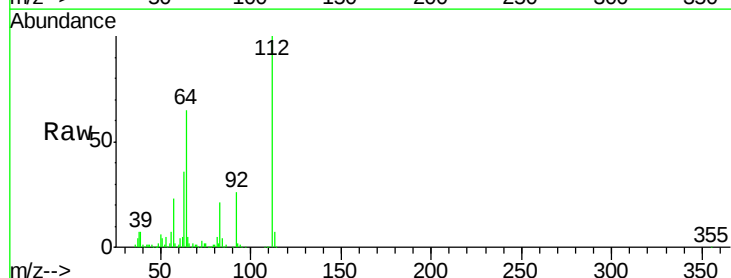
Tgt Ion: 112 Resp: 440588

Ion Ratio Lower Upper

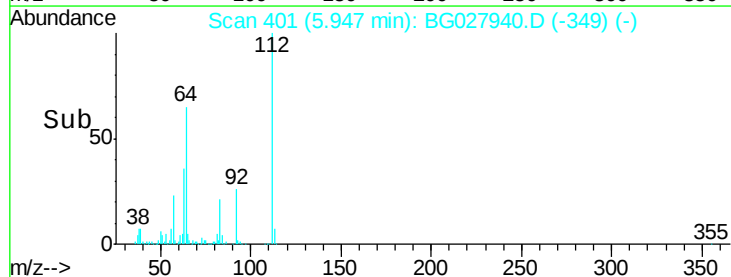
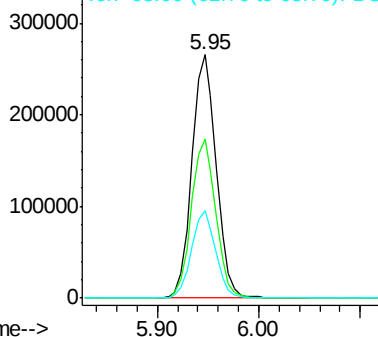
112 100

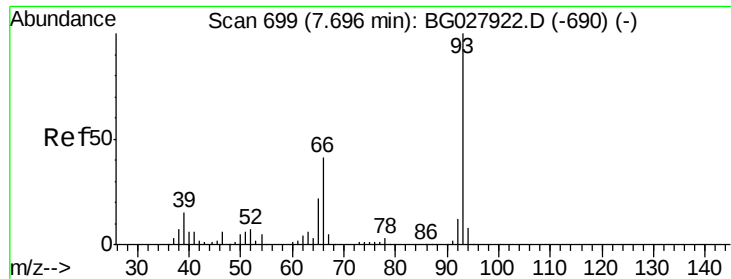
64 65.3 61.8 92.6

63 35.9 37.2 55.8#



Abundance Ion 112.00 (111.70 to 112.70): BGC
Ion 64.00 (63.70 to 64.70): BGC
Ion 63.00 (62.70 to 63.70): BGC





#6

Aniline

Concen: 0.12 ng

RT: 7.90 min Scan# 734

Delta R.T. 0.21 min

Lab File: BG027940.D

Acq: 15 Jul 2017 00:58

Instrument :

BNA_G

ClientSampled :

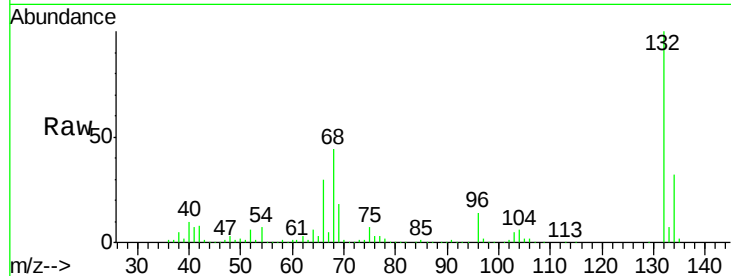
Tot Ion: 93 Resp: 649

Ion Ratio Lower Upper

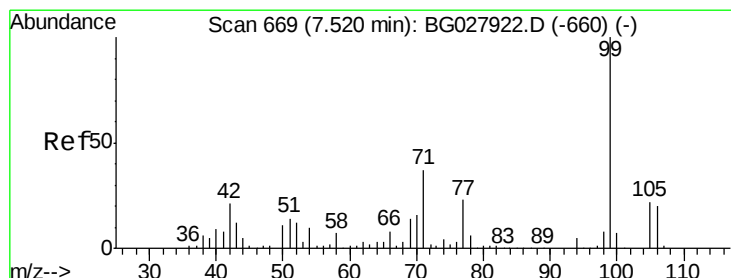
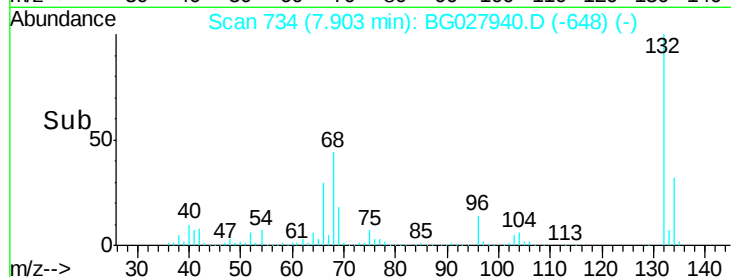
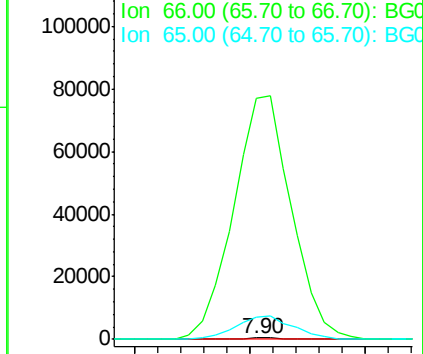
93 100

66 21838.6 35.4 53.2#

65 2005.7 21.2 31.8#



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 66.00 (65.70 to 66.70): BGC
Ion 65.00 (64.70 to 65.70): BGC



#7

Phenol-d6

Concen: 123.80 ng

RT: 7.52 min Scan# 669

Delta R.T. 0.00 min

Lab File: BG027940.D

Acq: 15 Jul 2017 00:58

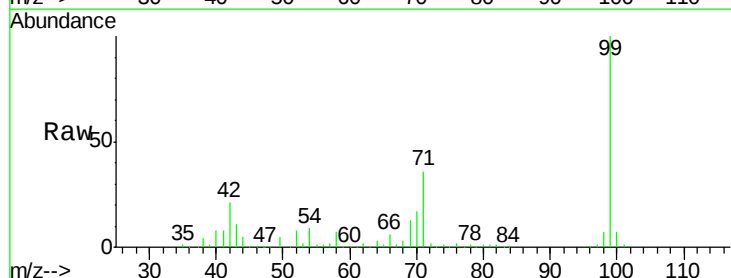
Tgt Ion: 99 Resp: 567781

Ion Ratio Lower Upper

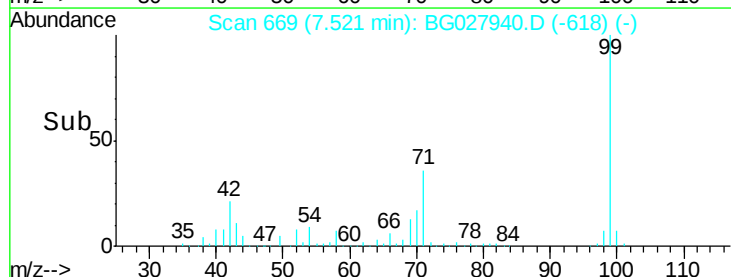
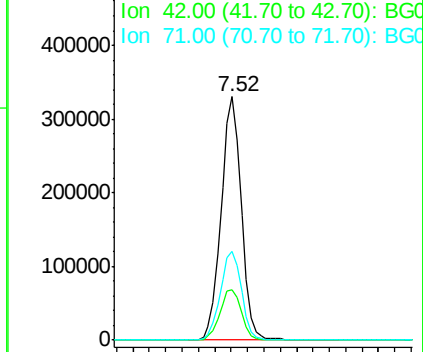
99 100

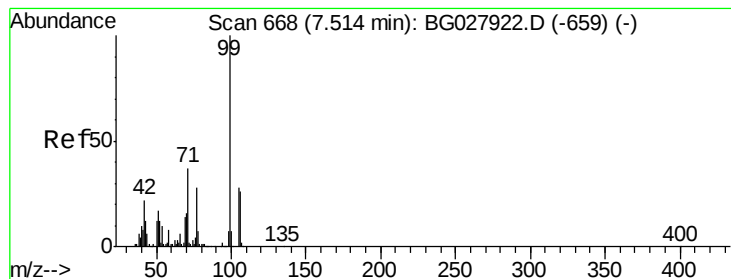
42 20.7 20.5 30.7

71 36.3 37.6 56.4#



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





#9

Benzaldehyde

Concen: 0.38 ng

RT: 7.52 min Scan# 668

Delta R.T. 0.00 min

Lab File: BG027940.D

Acq: 15 Jul 2017 00:58

Instrument :

BNA_G

ClientSampleId :

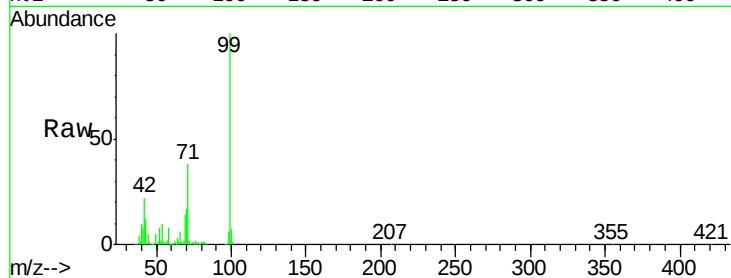
Tot Ion: 77 Resp: 950

Ion Ratio Lower Upper

77 100

105 0.0 60.9 100.9#

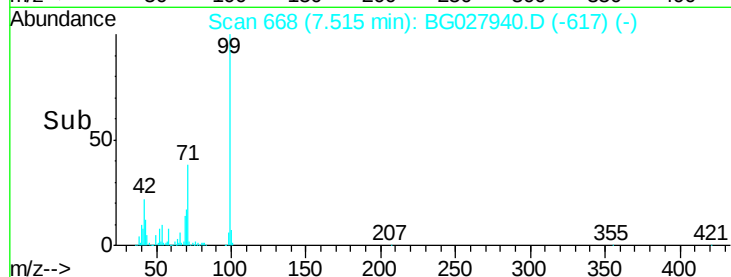
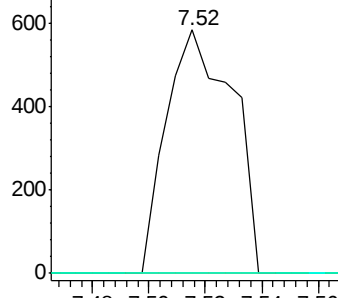
106 0.0 55.1 95.1#



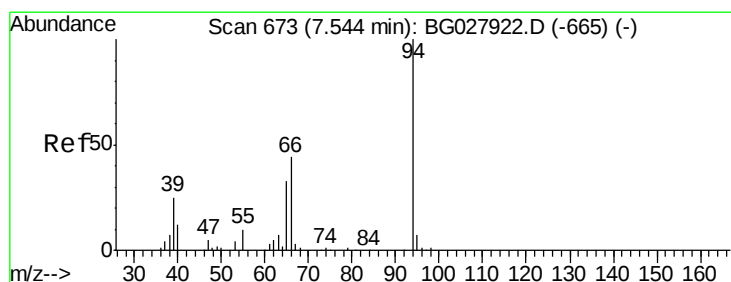
Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC



Time-->



#10

Phenol

Concen: 0.01 ng

RT: 7.53 min Scan# 671

Delta R.T. -0.01 min

Lab File: BG027940.D

Acq: 15 Jul 2017 00:58

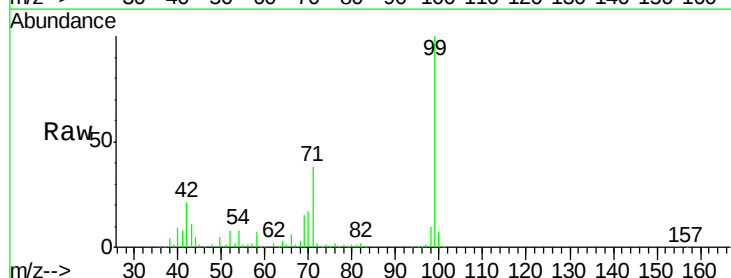
Tgt Ion: 94 Resp: 59

Ion Ratio Lower Upper

94 100

65 1264.5 20.6 60.6#

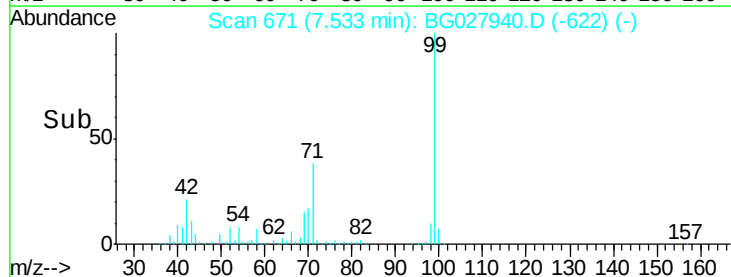
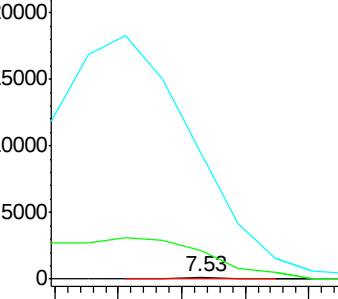
66 5715.1 35.5 75.5#

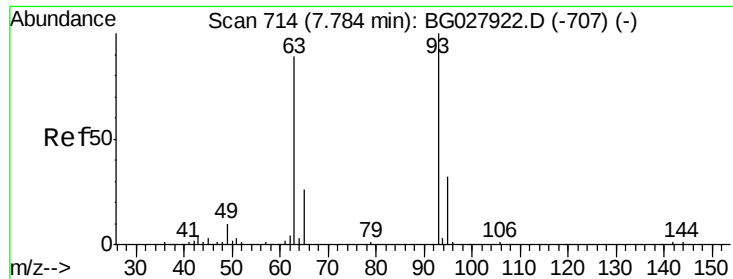


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC





#11

bis(2-Chloroethyl)ether

Concen: 0.18 ng

RT: 7.90 min Scan# 734

Delta R.T. 0.12 min

Lab File: BG027940.D

Acq: 15 Jul 2017 00:58

Instrument :

BNA_G

ClientSampleId :

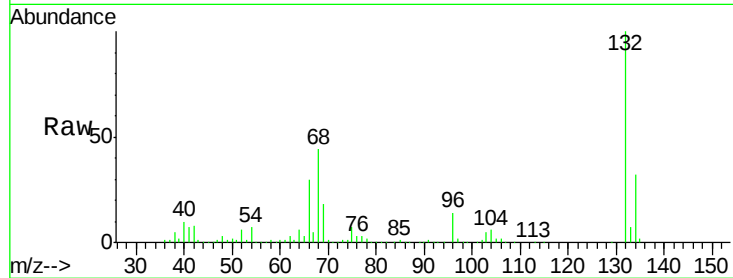
Tot Ion: 93 Resp: 649

Ion Ratio Lower Upper

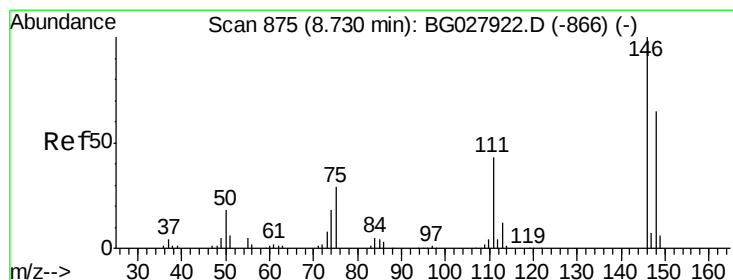
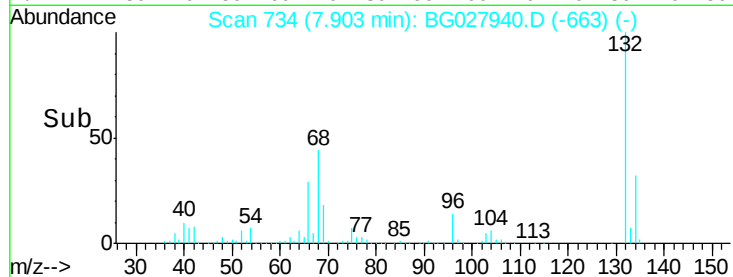
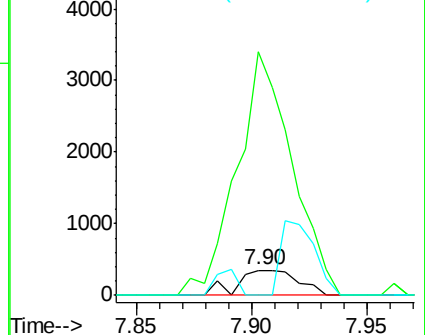
93 100

63 965.9 78.5 118.5#

95 0.0 9.8 49.8#



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC



#14

1,2-Dichlorobenzene

Concen: 0.01 ng

RT: 8.72 min Scan# 873

Delta R.T. -0.01 min

Lab File: BG027940.D

Acq: 15 Jul 2017 00:58

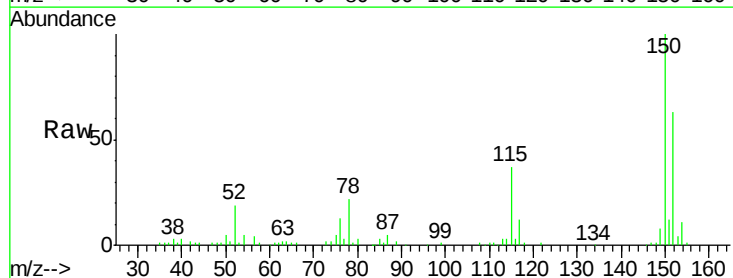
Tgt Ion: 146 Resp: 56

Ion Ratio Lower Upper

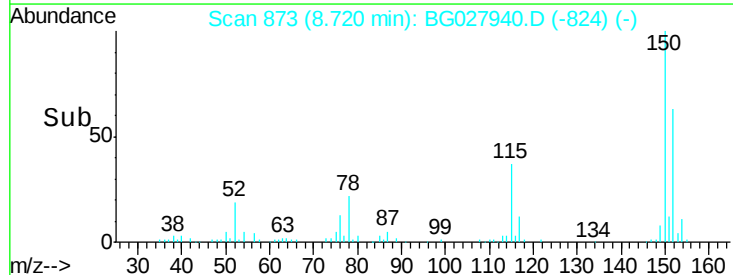
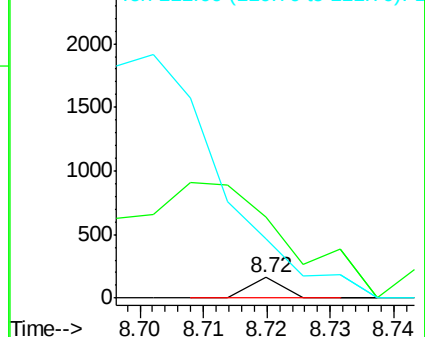
146 100

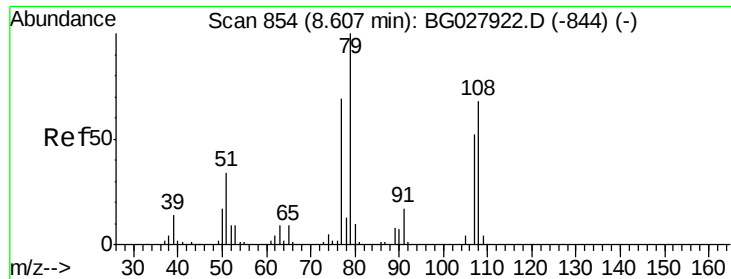
148 398.1 54.6 81.8#

111 291.3 39.7 59.5#



Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 2.25 ng

RT: 8.70 min Scan# 869

Delta R.T. 0.09 min

Lab File: BG027940.D

Acq: 15 Jul 2017 00:58

Instrument :

BNA_G

ClientSampleId :

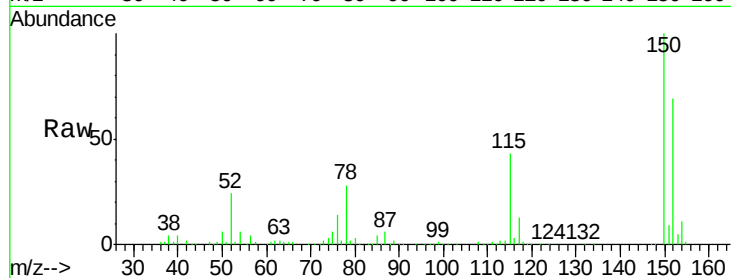
Tot Ion: 79 Resp: 6304

Ion Ratio Lower Upper

79 100

108 24.6 45.5 68.3#

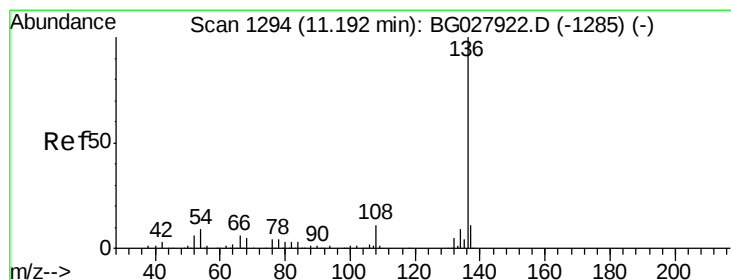
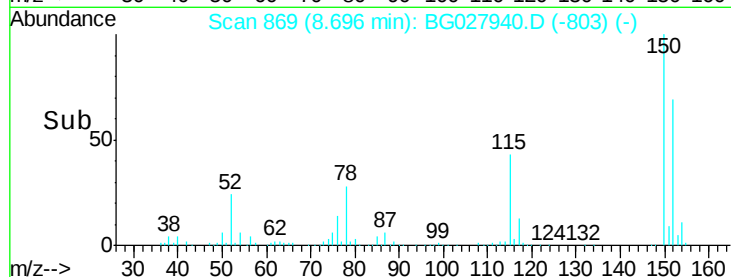
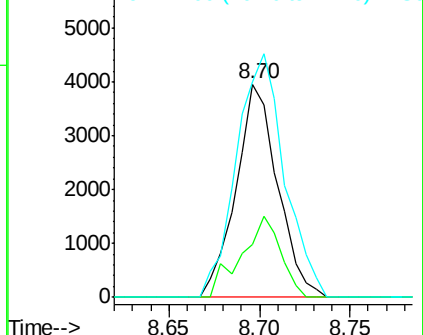
77 101.0 54.3 81.5#



Abundance Ion 79.00 (78.70 to 79.70): BGC

Ion 108.00 (107.70 to 108.70): BGC

Ion 77.00 (76.70 to 77.70): BGC



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 11.19 min Scan# 1294

Delta R.T. 0.00 min

Lab File: BG027940.D

Acq: 15 Jul 2017 00:58

Tgt Ion: 136 Resp: 231705

Ion Ratio Lower Upper

136 100

137 11.4 8.9 13.3

54 9.9 9.3 13.9

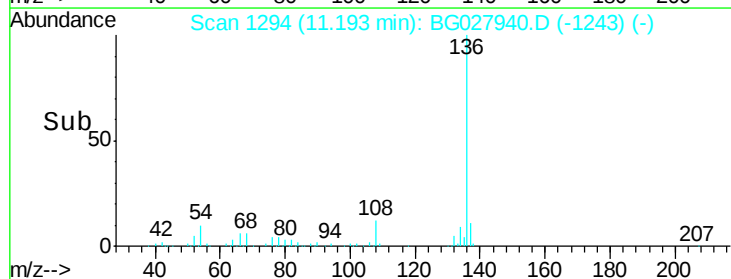
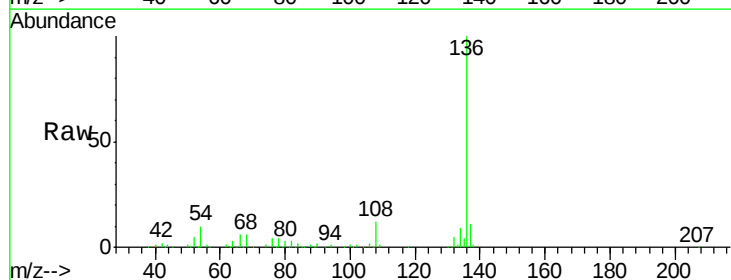
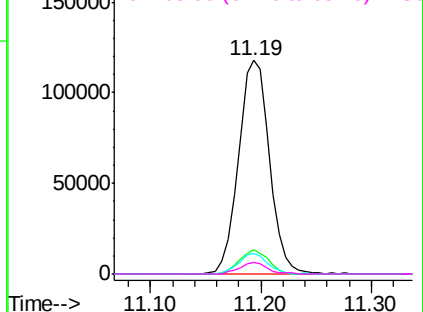
68 5.5 5.1 7.7

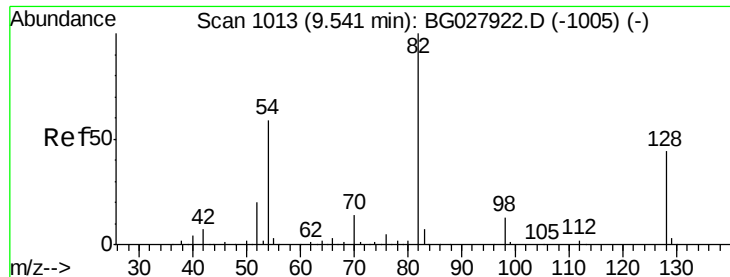
Abundance Ion 136.00 (135.70 to 136.70): BGC

Ion 137.00 (136.70 to 137.70): BGC

Ion 54.00 (53.70 to 54.70): BGC

Ion 68.00 (67.70 to 68.70): BGC

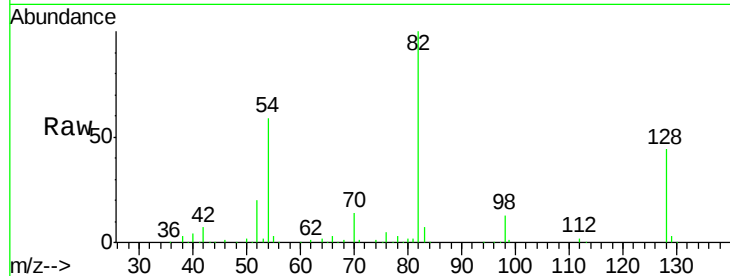




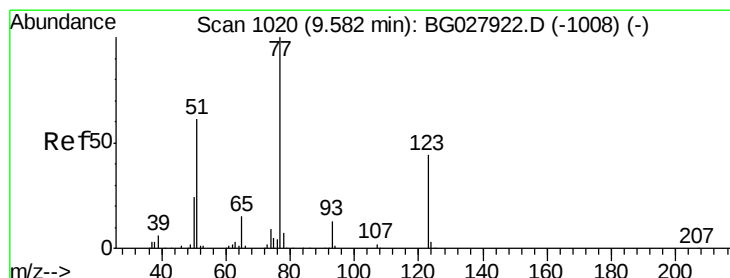
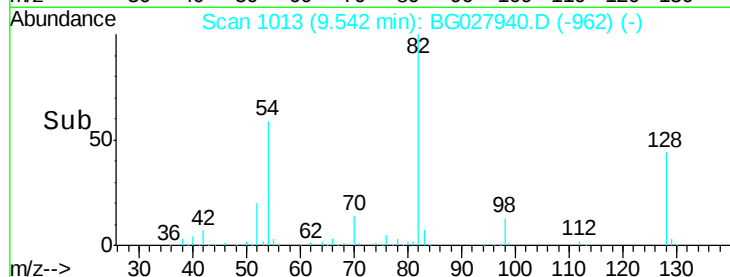
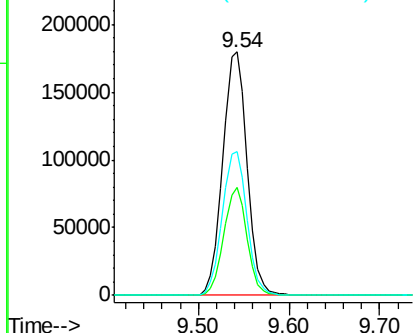
#23
Nitrobenzene-d5
Concen: 80.99 ng
RT: 9.54 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BG027940.D
Acq: 15 Jul 2017 00:58

Instrument :
BNA_G
ClientSampleId :

Tot Ion: 82 Resp: 335846
Ion Ratio Lower Upper
82 100
128 44.2 26.4 39.6#
54 59.2 49.4 74.2

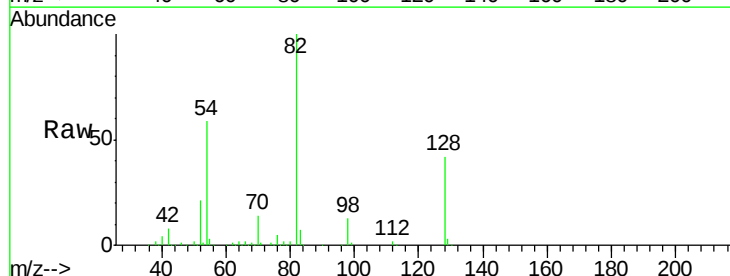


Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 128.00 (127.70 to 128.70): BGC
Ion 54.00 (53.70 to 54.70): BGC

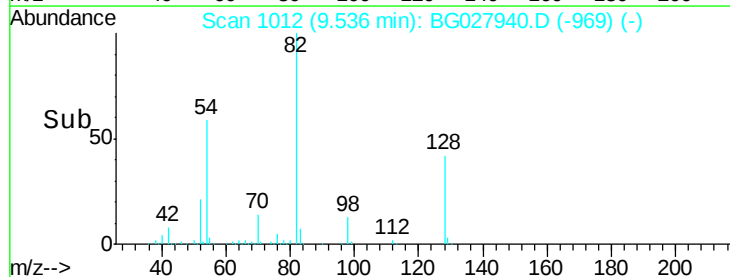
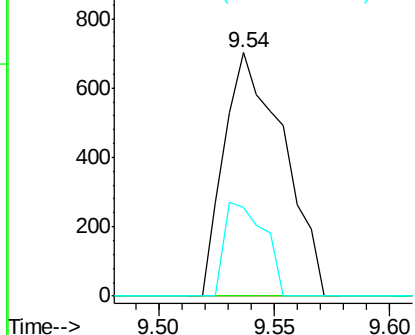


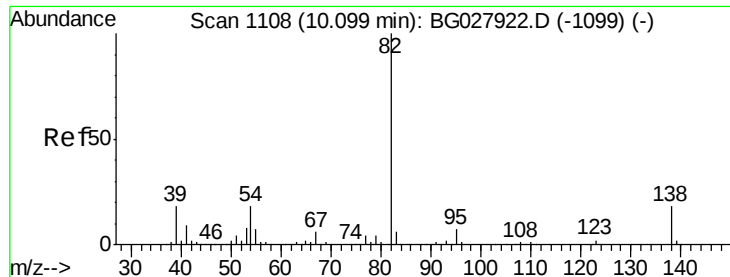
#24
Nitrobenzene
Concen: 0.29 ng
RT: 9.54 min Scan# 1012
Delta R.T. -0.05 min
Lab File: BG027940.D
Acq: 15 Jul 2017 00:58

Tgt Ion: 77 Resp: 1258
Ion Ratio Lower Upper
77 100
123 0.0 26.1 39.1#
65 36.6 12.4 18.6#



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 123.00 (122.70 to 123.70): BGC
Ion 65.00 (64.70 to 65.70): BGC





#25

Isophorone

Concen: 0.01 ng

RT: 9.98 min Scan# 1088

Delta R.T. -0.12 min

Lab File: BG027940.D

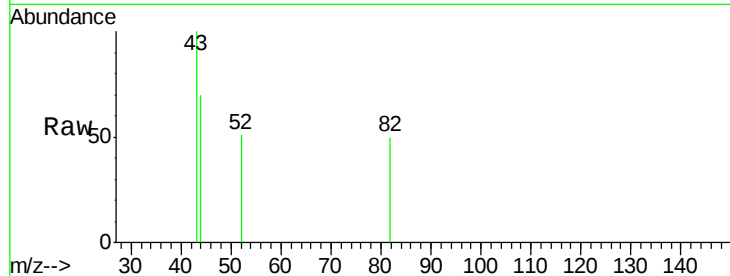
Acq: 15 Jul 2017 00:58

Instrument :

BNA_G

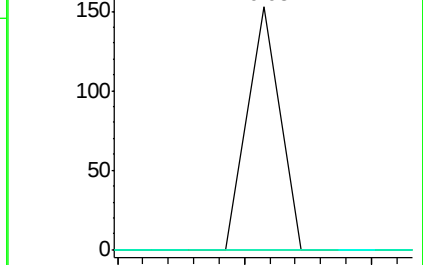
ClientSampled :

Tot Ion:	82	Resp:	54
Ion	Ratio	Lower	Upper
82	100		
95	0.0	7.5	11.3#
138	0.0	12.3	18.5#

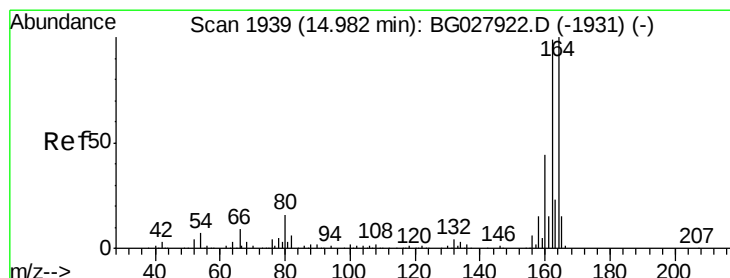
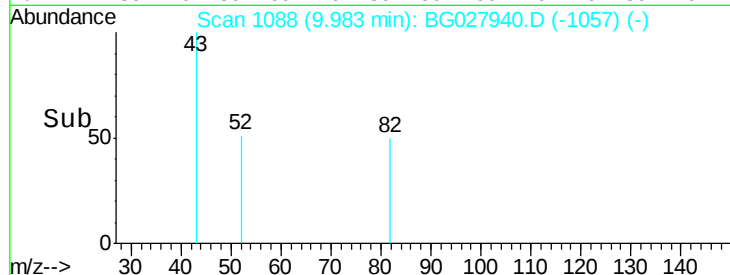


Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 138.00 (137.70 to 138.70): BGC

9.98



Time--> 9.96 9.98 10.00



#38

Acenaphthene-d10

Concen: 20.00 ng

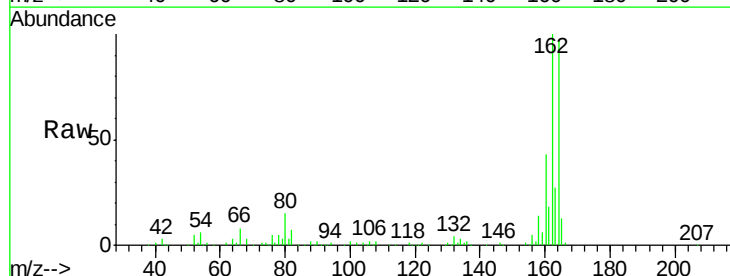
RT: 14.98 min Scan# 1939

Delta R.T. 0.00 min

Lab File: BG027940.D

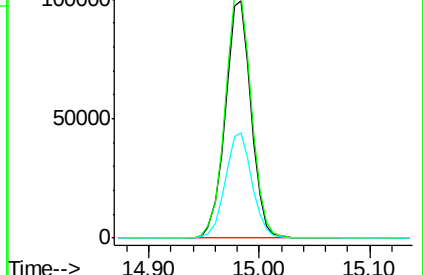
Acq: 15 Jul 2017 00:58

Tgt Ion:	164	Resp:	162050
Ion	Ratio	Lower	Upper
164	100		
162	102.8	85.1	127.7
160	44.5	34.7	52.1

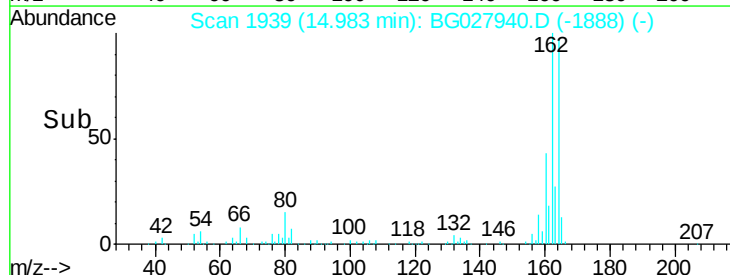


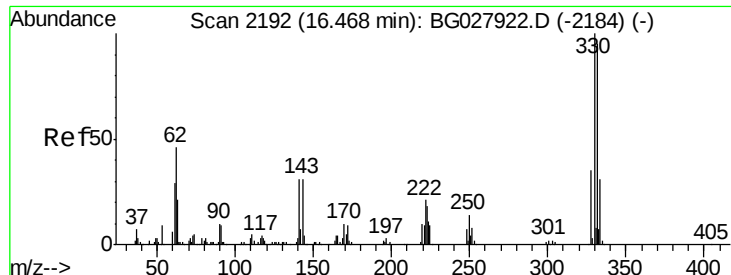
Abundance Ion 164.00 (163.70 to 164.70): BGC
Ion 162.00 (161.70 to 162.70): BGC
Ion 160.00 (159.70 to 160.70): BGC

14.98



Time--> 14.90 15.00 15.10

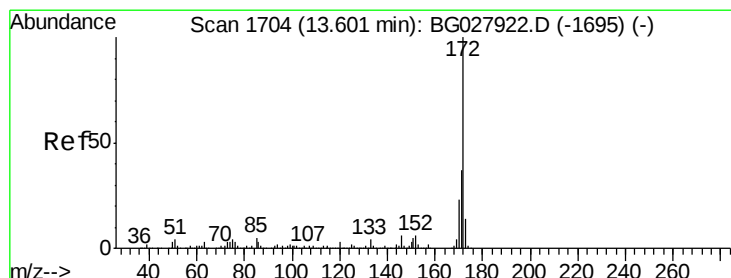
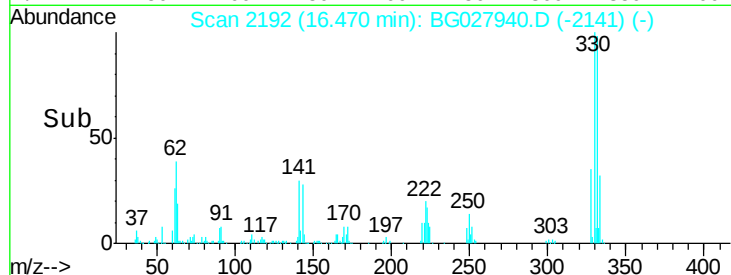
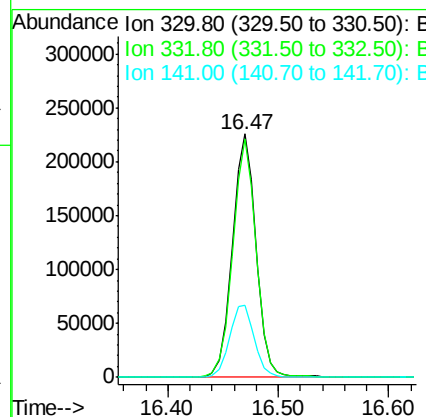
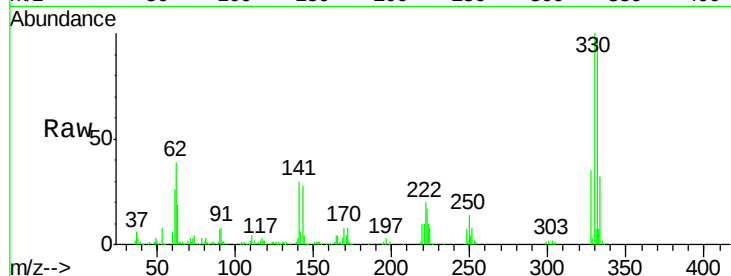




#41
 2,4,6-Tribromophenol
 Concen: 141.59 ng
 RT: 16.47 min Scan# 2192
 Delta R.T. 0.00 min
 Lab File: BG027940.D
 Acq: 15 Jul 2017 00:58

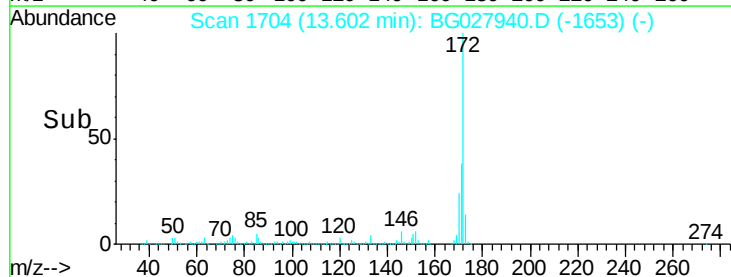
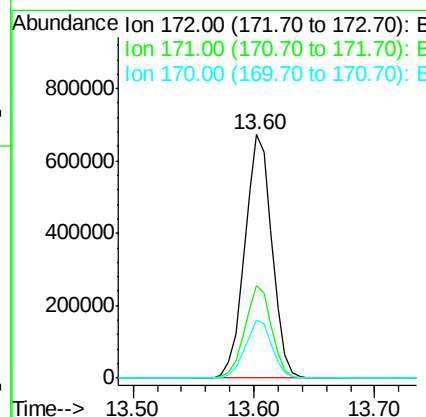
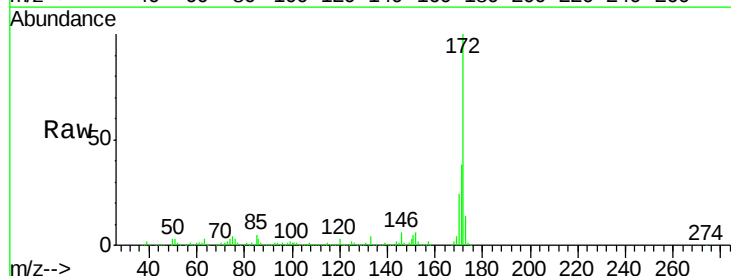
Instrument :
 BNA_G
 ClientSampleId :

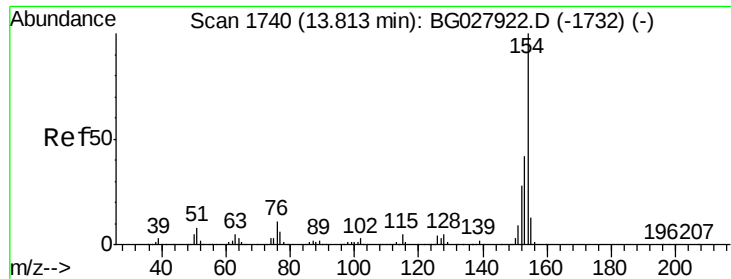
Tot Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.3	115.9
141	31.1	32.1	48.1#



#44
 2-Fluorobiphenyl
 Concen: 85.58 ng
 RT: 13.60 min Scan# 1704
 Delta R.T. 0.00 min
 Lab File: BG027940.D
 Acq: 15 Jul 2017 00:58

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.9	32.2	48.2
170	23.6	21.8	32.6

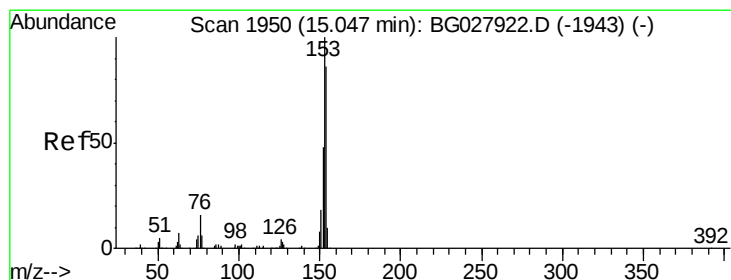
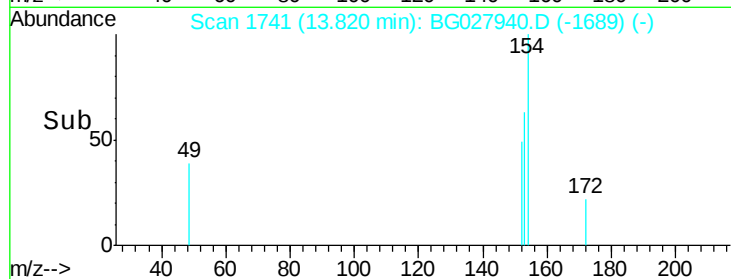
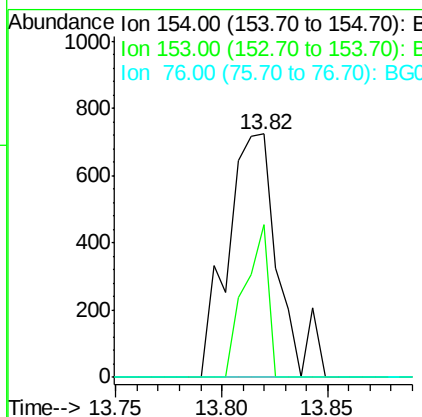
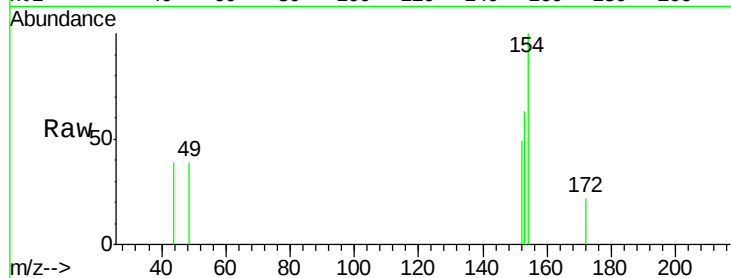




#45
 1,1'-Biphenyl
 Concen: 0.09 ng
 RT: 13.82 min Scan# 1741
 Delta R.T. 0.01 min
 Lab File: BG027940.D
 Acq: 15 Jul 2017 00:58

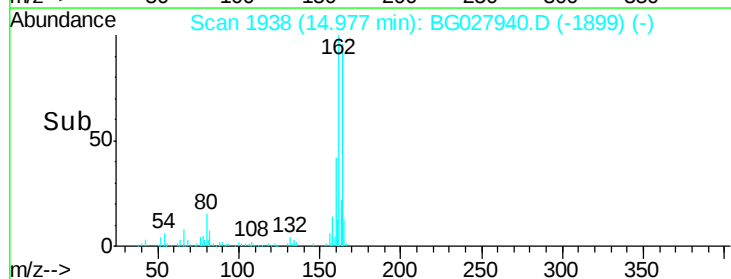
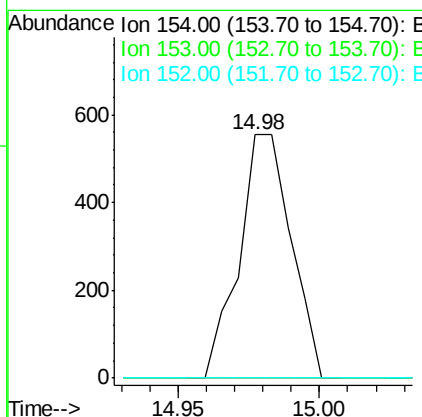
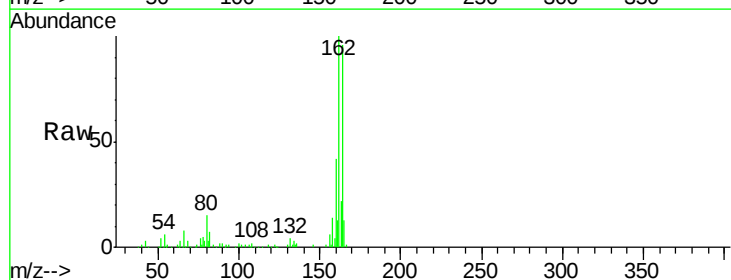
Instrument :
 BNA_G
 ClientSampleId :

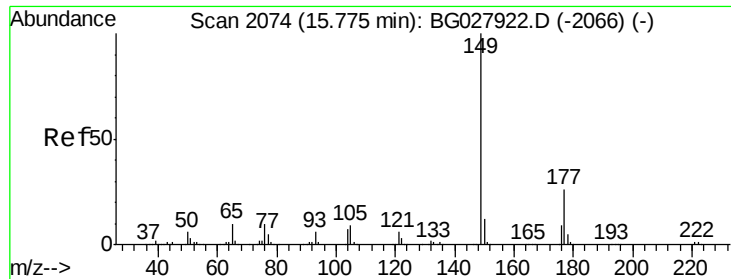
Tot Ion:	154	Resp:	1201
Ion	Ratio	Lower	Upper
154	100		
153	62.8	23.0	63.0
76	0.0	0.0	33.5



#51
 Acenaphthene
 Concen: 0.07 ng
 RT: 14.98 min Scan# 1938
 Delta R.T. -0.07 min
 Lab File: BG027940.D
 Acq: 15 Jul 2017 00:58

Tgt Ion:	154	Resp:	710
Ion	Ratio	Lower	Upper
154	100		
153	0.0	87.8	131.6#
152	0.0	42.2	63.4#

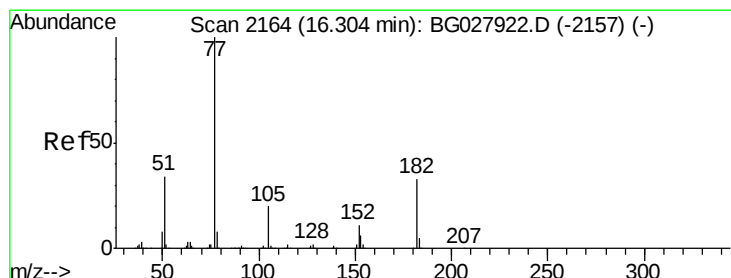
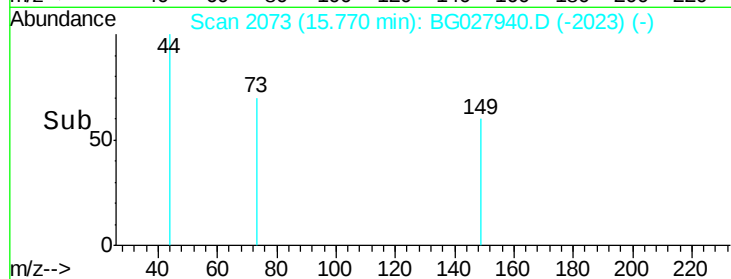
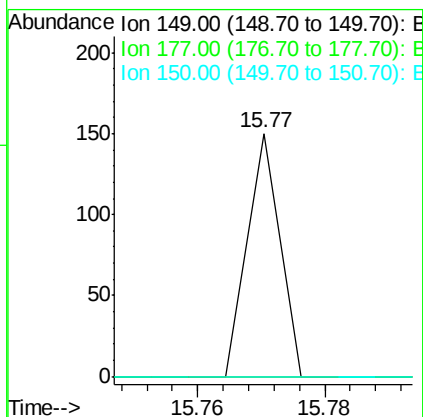
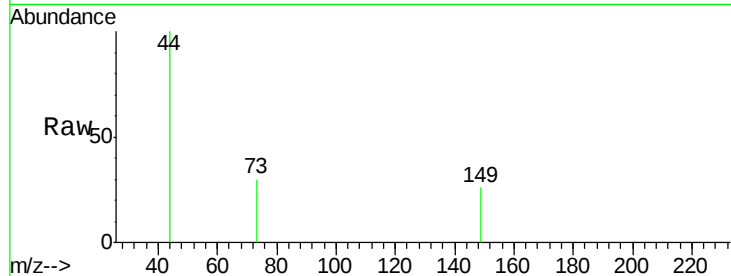




#59
Diethylphthalate
Concen: 0.00 ng
RT: 15.77 min Scan# 2073
Delta R.T. -0.00 min
Lab File: BG027940.D
Acq: 15 Jul 2017 00:58

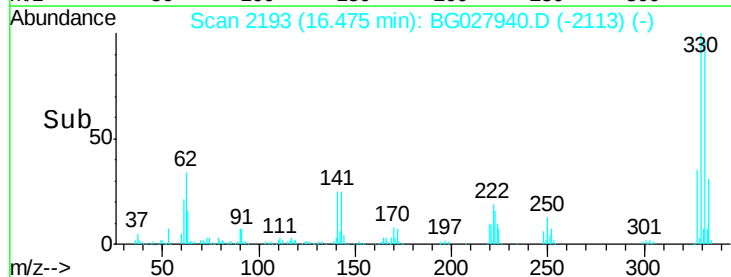
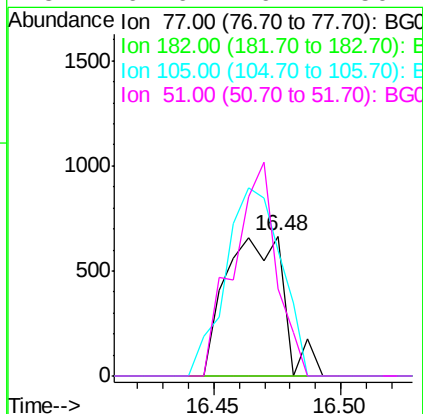
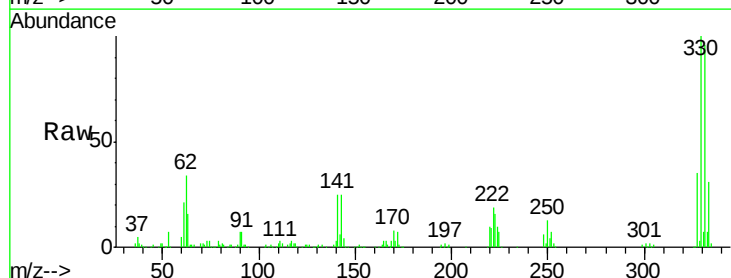
Instrument :
BNA_G
ClientSampleId :

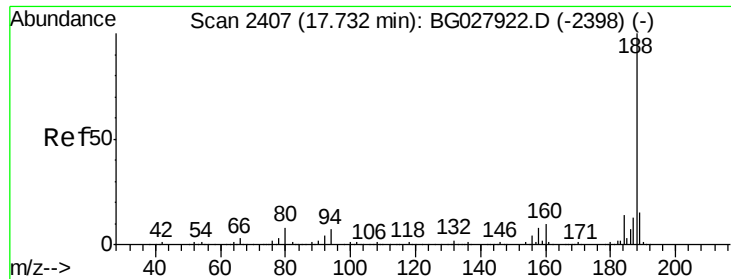
Tot Ion:149 Resp: 53
Ion Ratio Lower Upper
149 100
177 0.0 20.1 30.1#
150 0.0 10.2 15.2#



#62
Azobenzene
Concen: 0.10 ng
RT: 16.48 min Scan# 2193
Delta R.T. 0.17 min
Lab File: BG027940.D
Acq: 15 Jul 2017 00:58

Tgt Ion: 77 Resp: 1062
Ion Ratio Lower Upper
77 100
182 0.0 4.7 44.7#
105 89.6 0.0 36.3#
51 62.6 16.4 56.4#

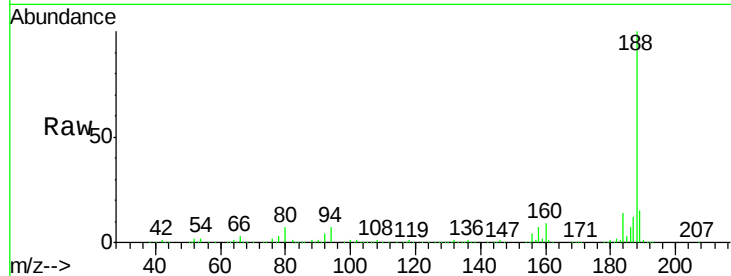




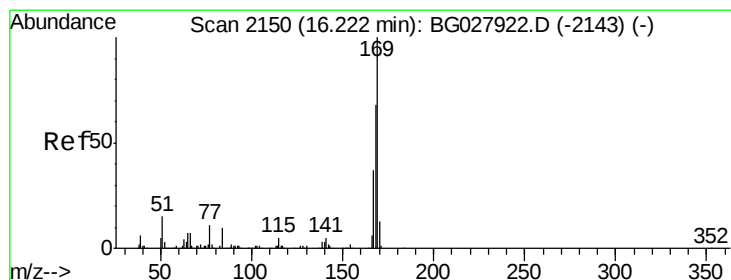
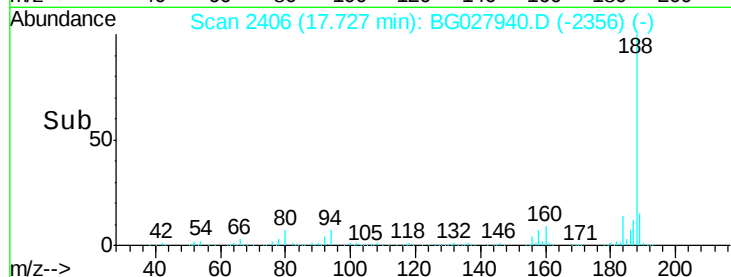
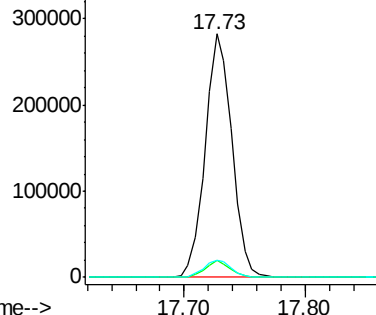
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 17.73 min Scan# 2406
 Delta R.T. -0.00 min
 Lab File: BG027940.D
 Acq: 15 Jul 2017 00:58

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:188 Resp: 435196
 Ion Ratio Lower Upper
 188 100
 94 6.9 5.8 8.8
 80 6.8 7.5 11.3#

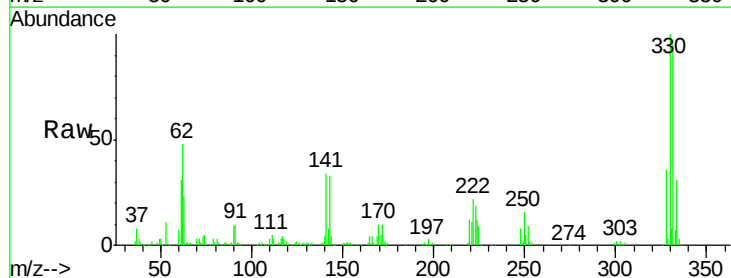


Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BGC
 Ion 80.00 (79.70 to 80.70): BGC

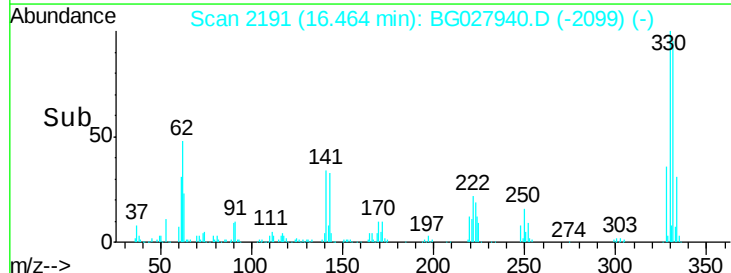
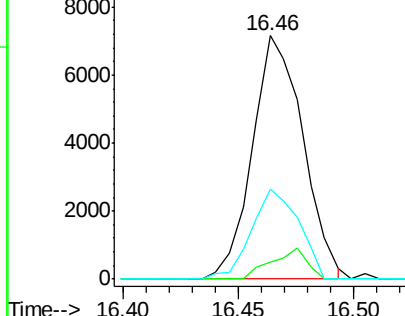


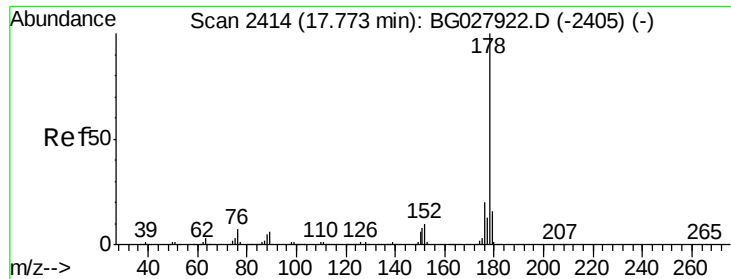
#65
 n-Nitrosodiphenylamine
 Concen: 0.86 ng
 RT: 16.46 min Scan# 2191
 Delta R.T. 0.24 min
 Lab File: BG027940.D
 Acq: 15 Jul 2017 00:58

Tgt Ion:169 Resp: 10899
 Ion Ratio Lower Upper
 169 100
 168 7.2 55.7 83.5#
 167 37.0 29.8 44.6



Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E





#70

Phenanthrene

Concen: 0.00 ng

RT: 17.73 min Scan# 2406

Delta R.T. -0.05 min

Lab File: BG027940.D

Acq: 15 Jul 2017 00:58

Instrument :

BNA_G

ClientSampleId :

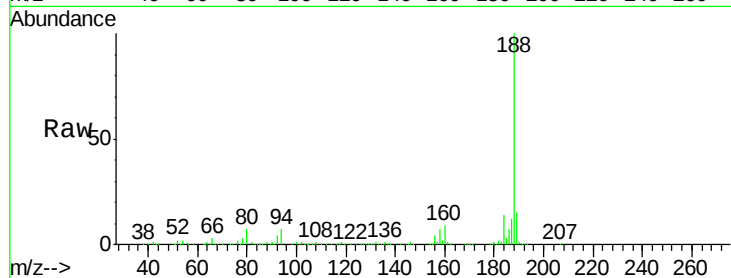
Tot Ion:178 Resp: 62

Ion Ratio Lower Upper

178 100

176 0.0 17.7 26.5#

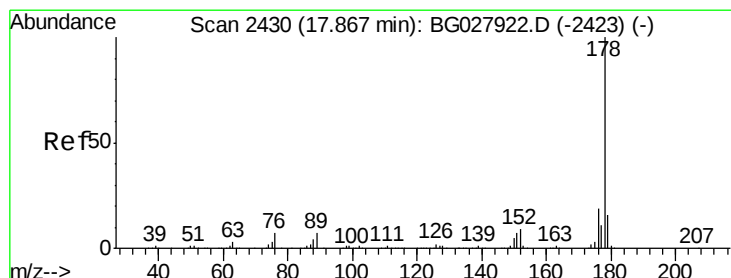
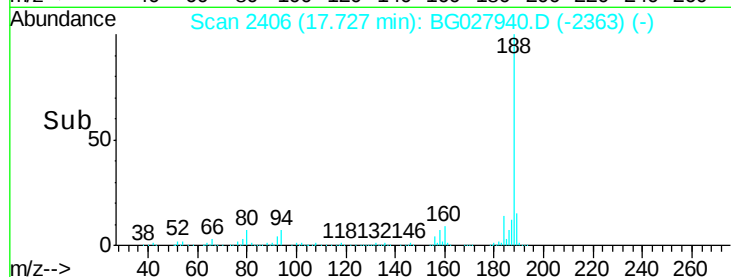
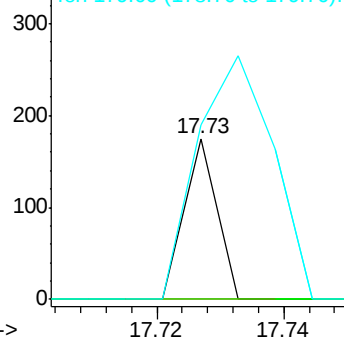
179 108.6 15.0 22.6#



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: 0.00 ng

RT: 17.73 min Scan# 2406

Delta R.T. -0.14 min

Lab File: BG027940.D

Acq: 15 Jul 2017 00:58

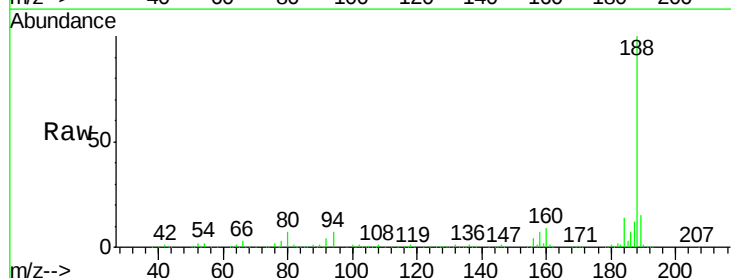
Tgt Ion:178 Resp: 62

Ion Ratio Lower Upper

178 100

176 0.0 16.4 24.6#

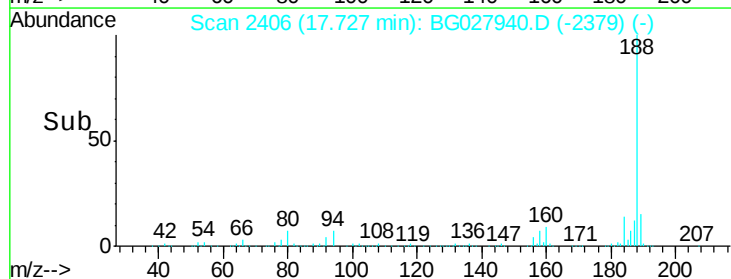
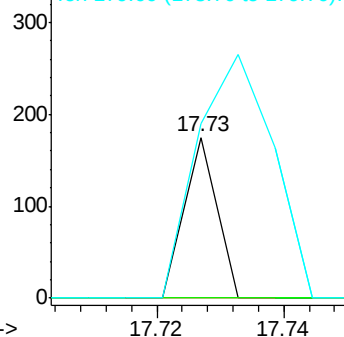
179 108.6 13.8 20.8#

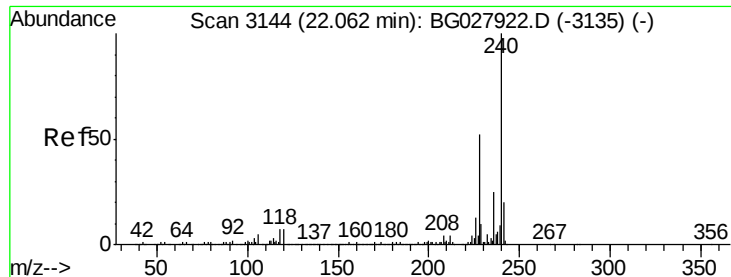


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 22.06 min Scan# 3144

Delta R.T. 0.00 min

Lab File: BG027940.D

Acq: 15 Jul 2017 00:58

Instrument :

BNA_G

ClientSampleId :

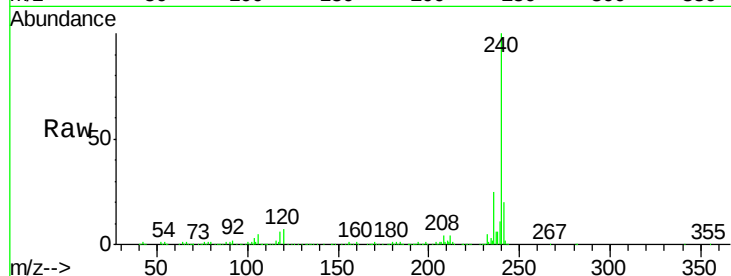
Tot Ion:240 Resp: 523280

Ion Ratio Lower Upper

240 100

120 6.8 5.7 8.5

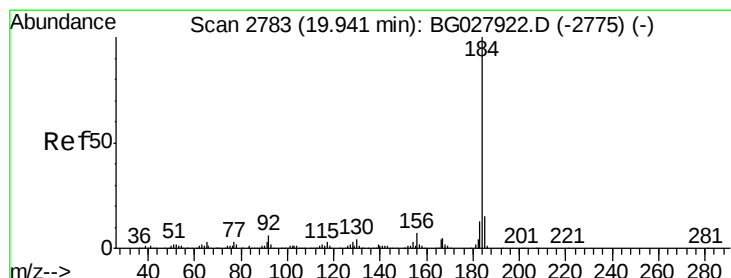
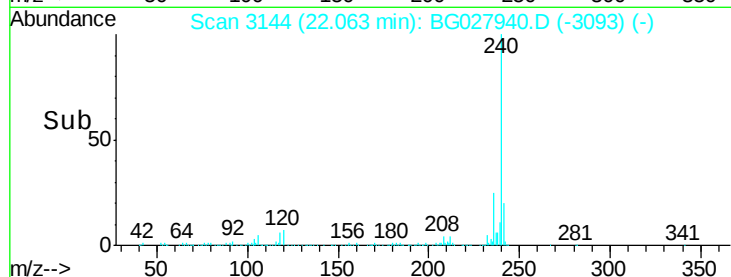
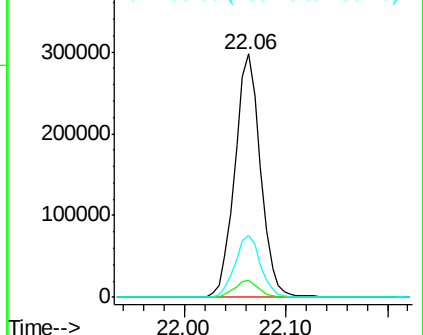
236 25.3 22.2 33.4



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



#76

Benzidine

Concen: 0.00 ng

RT: 20.19 min Scan# 2826

Delta R.T. 0.25 min

Lab File: BG027940.D

Acq: 15 Jul 2017 00:58

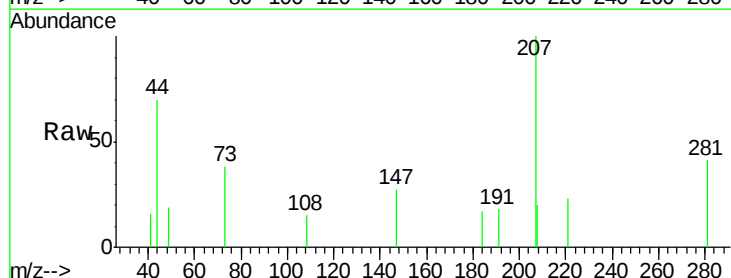
Tgt Ion:184 Resp: 59

Ion Ratio Lower Upper

184 100

185 0.0 13.0 19.6#

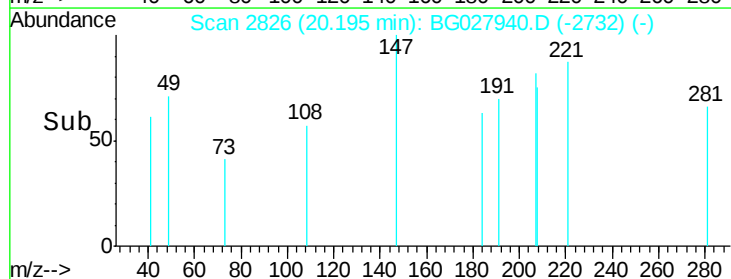
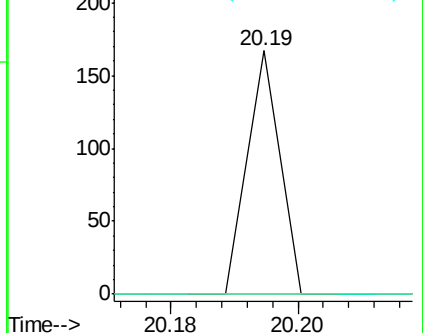
183 0.0 11.0 16.6#

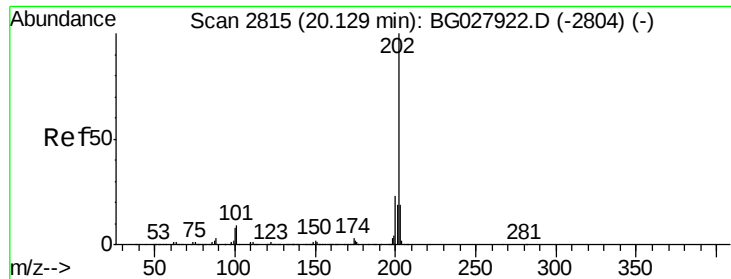


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

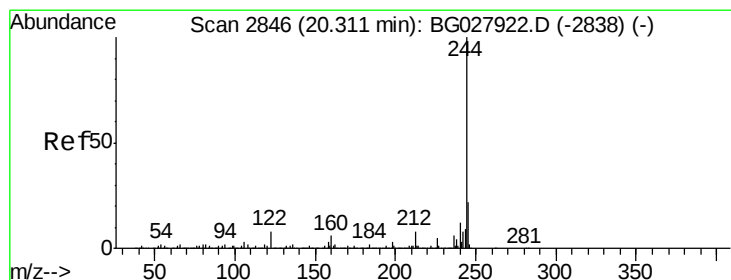
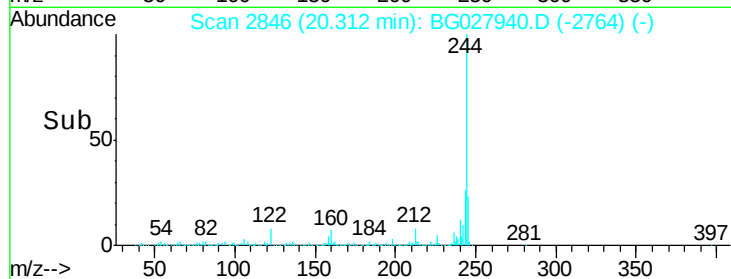
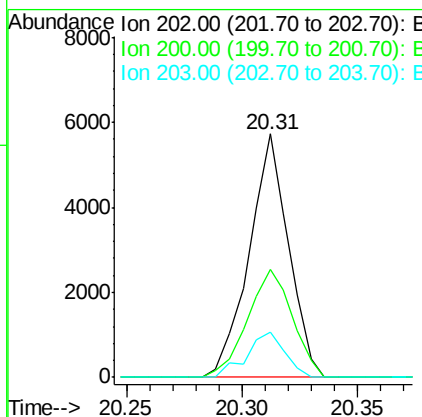
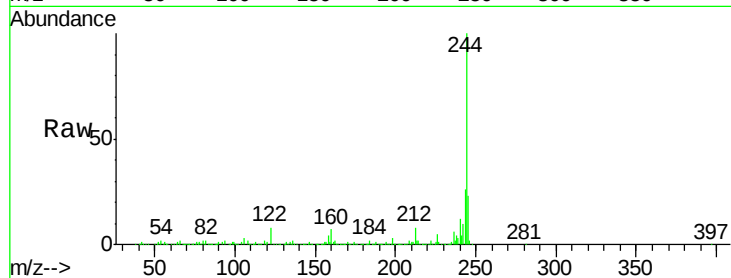




#77
Pvrene
Concen: 0.24 ng
RT: 20.31 min Scan# 2846
Delta R.T. 0.18 min
Lab File: BG027940.D
Acq: 15 Jul 2017 00:58

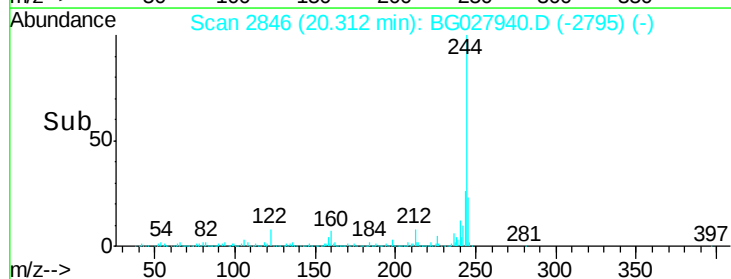
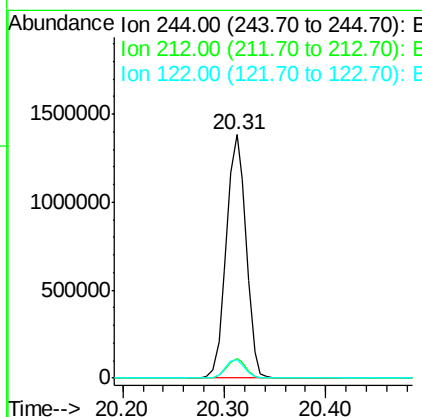
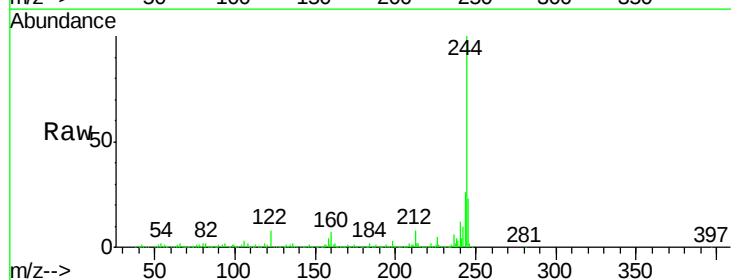
Instrument :
BNA_G
ClientSampleId :

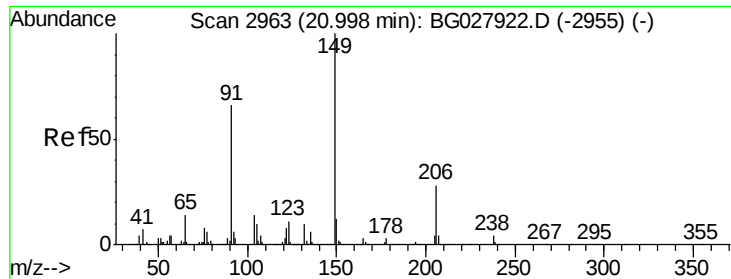
Tot Ion	Ratio	Lower	Upper
202	100		
200	44.3	19.6	29.4#
203	18.6	15.8	23.8



#78
Terphenyl-d14
Concen: 80.86 ng
RT: 20.31 min Scan# 2846
Delta R.T. 0.00 min
Lab File: BG027940.D
Acq: 15 Jul 2017 00:58

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.1	10.0	15.0#
122	7.8	8.6	12.8#

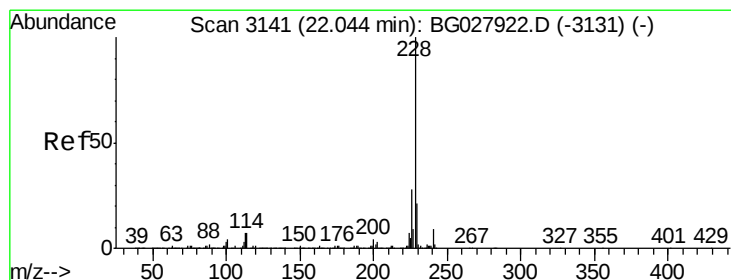
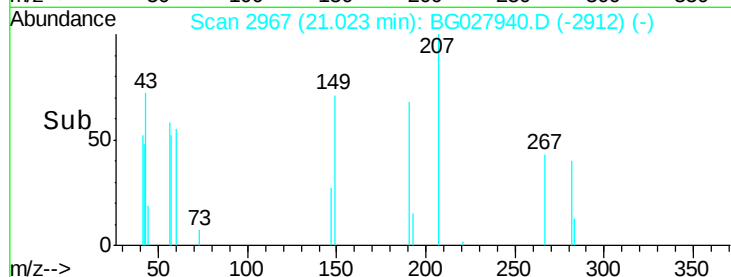
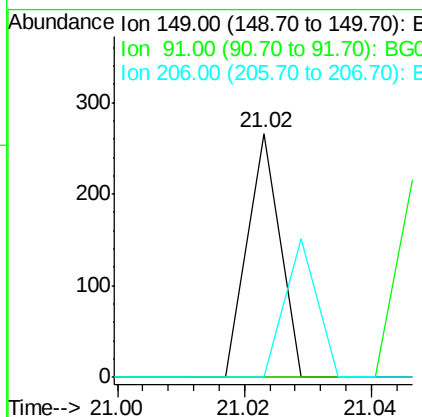
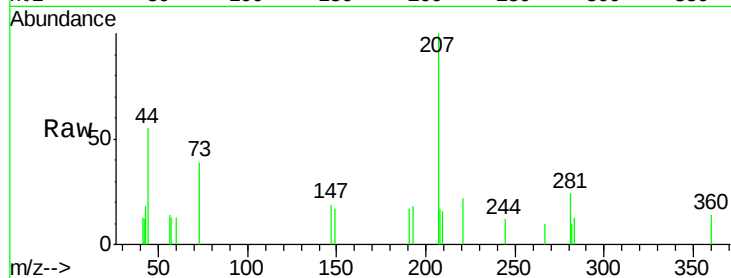




#79
Butylbenzylphthalate
Concen: 0.01 ng
RT: 21.02 min Scan# 2967
Delta R.T. 0.02 min
Lab File: BG027940.D
Acq: 15 Jul 2017 00:58

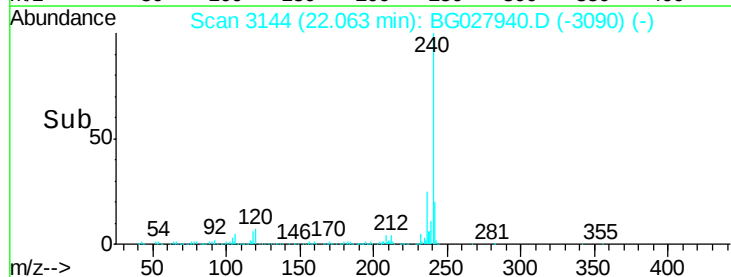
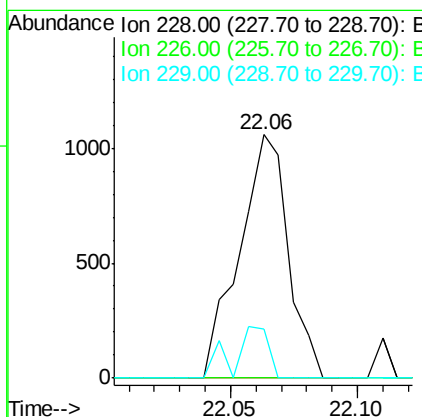
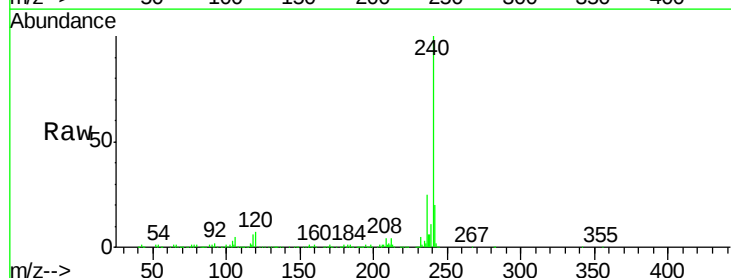
Instrument :
BNA_G
ClientSampleId :

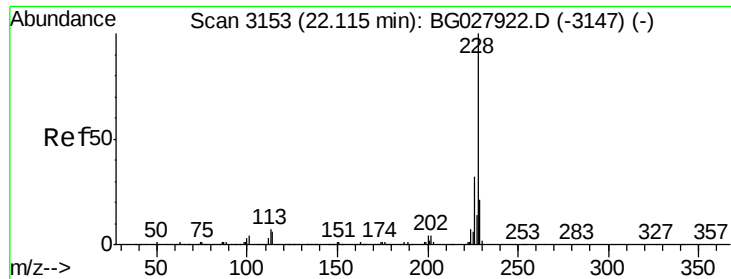
Tot Ion:149 Resp: 94
Ion Ratio Lower Upper
149 100
91 0.0 63.5 95.3#
206 0.0 21.0 31.6#



#80
Benzo(a)anthracene
Concen: 0.05 ng
RT: 22.06 min Scan# 3144
Delta R.T. 0.02 min
Lab File: BG027940.D
Acq: 15 Jul 2017 00:58

Tgt Ion:228 Resp: 1415
Ion Ratio Lower Upper
228 100
226 0.0 24.9 37.3#
229 20.3 18.2 27.2





#82

Chrysene

Concen: 0.00 ng

RT: 22.11 min Scan# 3152

Delta R.T. -0.00 min

Lab File: BG027940.D

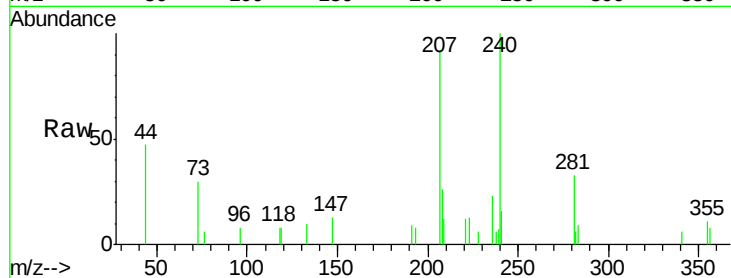
Acq: 15 Jul 2017 00:58

Instrument :

BNA_G

ClientSampleId :

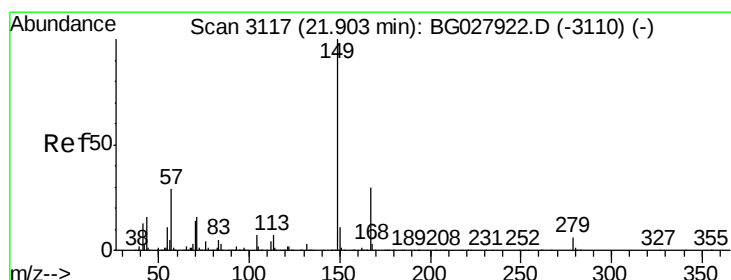
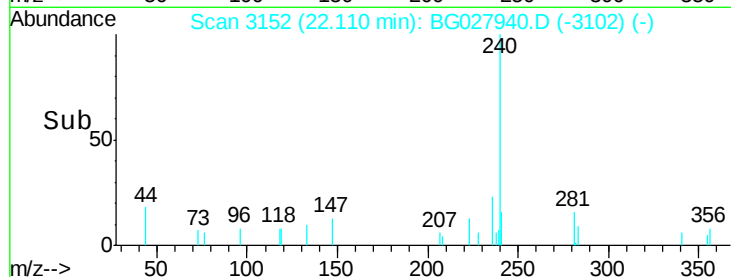
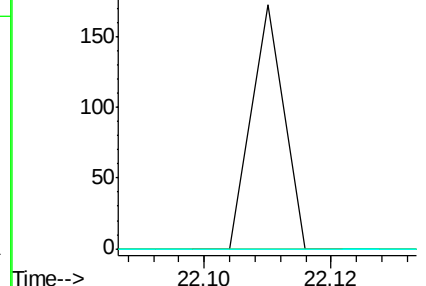
Tot Ion:228	Resp:	61
Ion	Ratio	Lower Upper
228	100	
226	0.0	27.0 40.4#
229	0.0	17.8 26.6#



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



#83

Bis(2-ethylhexyl)phthalate

Concen: 0.03 ng

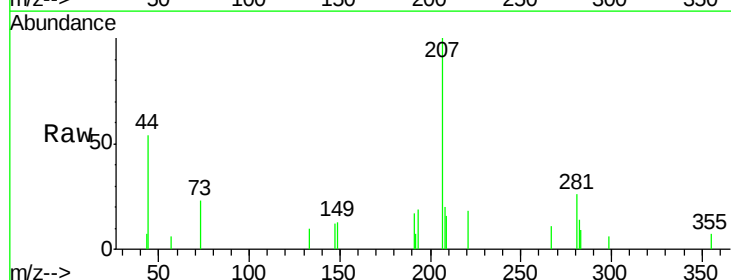
RT: 21.90 min Scan# 3117

Delta R.T. 0.00 min

Lab File: BG027940.D

Acq: 15 Jul 2017 00:58

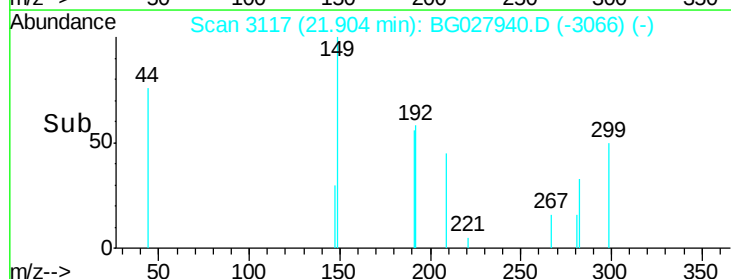
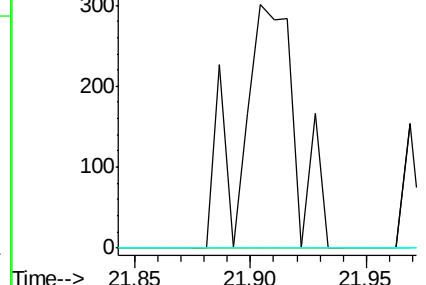
Tgt Ion:149	Resp:	502
Ion	Ratio	Lower Upper
149	100	
167	0.0	23.7 35.5#
279	0.0	4.6 6.8#

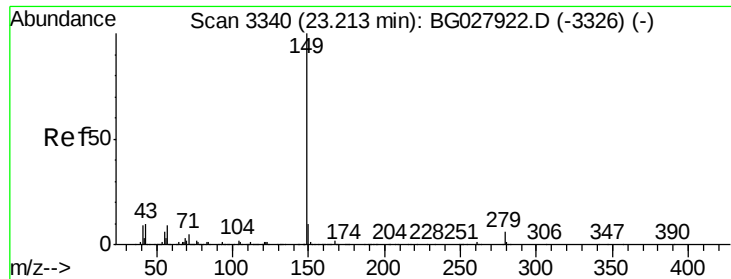


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#84

Di-n-octyl phthalate

Concen: 0.00 ng

RT: 23.29 min Scan# 3352

Delta R.T. 0.07 min

Lab File: BG027940.D

Acq: 15 Jul 2017 00:58

Instrument :

BNA_G

ClientSampled :

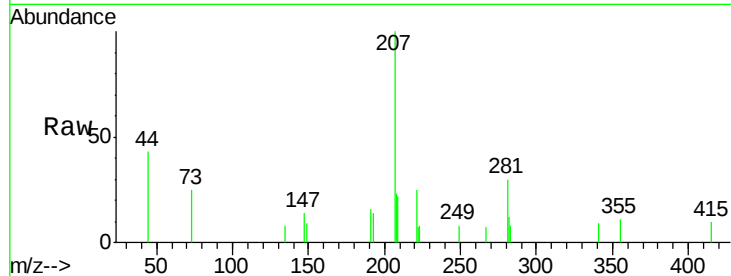
Tot Ion:149 Resp: 68

Ion Ratio Lower Upper

149 100

167 0.0 1.4 2.2#

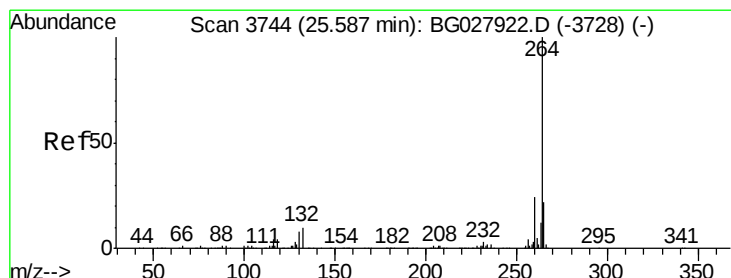
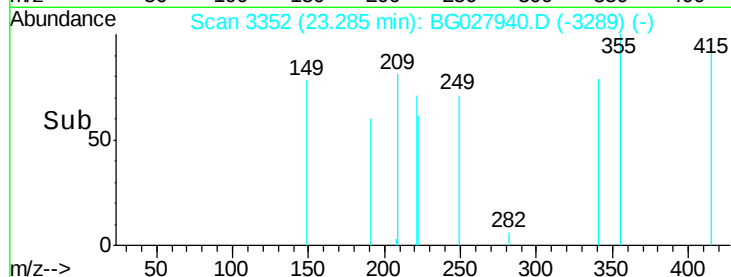
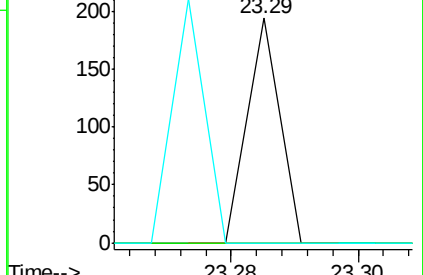
43 108.8 11.8 17.6#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BGC



#86

Perylene-d12

Concen: 20.00 ng

RT: 25.58 min Scan# 3743

Delta R.T. -0.00 min

Lab File: BG027940.D

Acq: 15 Jul 2017 00:58

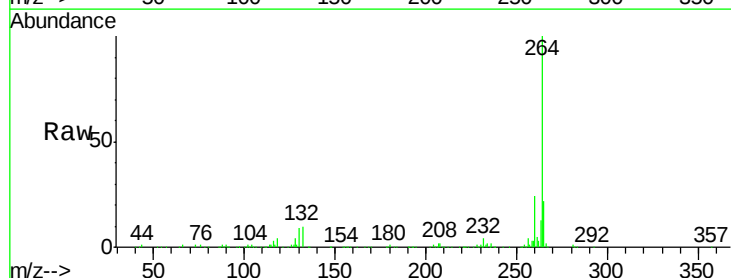
Tgt Ion:264 Resp: 481436

Ion Ratio Lower Upper

264 100

260 23.8 21.8 32.8

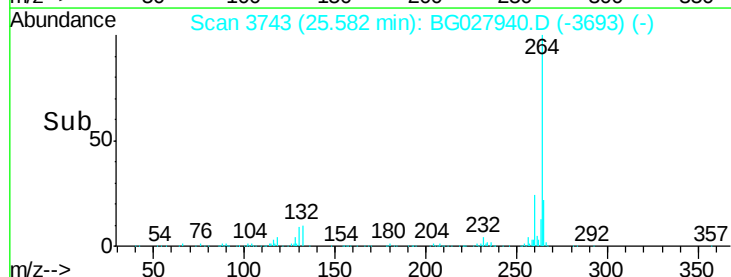
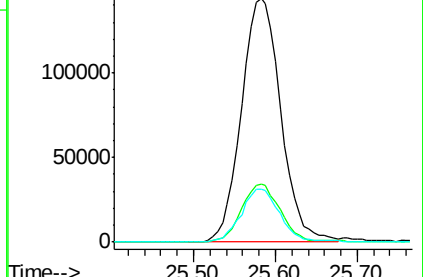
265 21.8 18.2 27.4

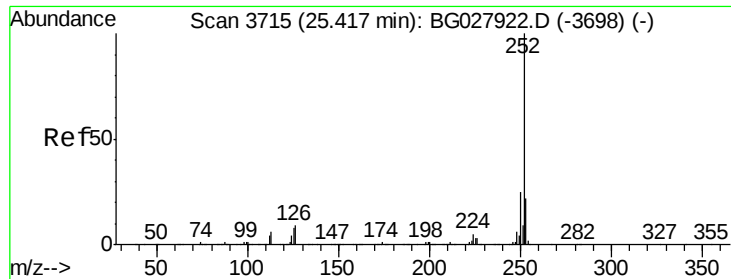


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#89

Benzo(a)pyrene

Concen: 0.06 ng

RT: 25.59 min Scan# 3745

Delta R.T. 0.18 min

Lab File: BG027940.D

Acq: 15 Jul 2017 00:58

Instrument :

BNA_G

ClientSampleId :

Tot Ion:	252	Resp:	1595
Ion	Ratio	Lower	Upper
252	100		
253	0.0	19.2	28.8#
125	0.0	5.4	8.0#

