

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061215\
 Data File : BG017647.D
 Acq On : 12 Jun 2015 21:18
 Operator : TP/IZ
 Sample : G2627-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-40

Quant Time: Jun 13 03:27:21 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 13 00:03:37 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	17133	20.00	ng	0.00
21) Naphthalene-d8	10.32	136	67343	20.00	ng	0.00
38) Acenaphthene-d10	14.21	164	50543	20.00	ng	0.00
63) Phenanthrene-d10	16.96	188	146114	20.00	ng	0.00
75) Chrysene-d12	21.16	240	221725	20.00	ng	0.00
86) Perylene-d12	23.36	264	219272	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.12	112	65956	68.65	ng	0.00
7) Phenol-d6	6.73	99	61976	47.01	ng	0.00
23) Nitrobenzene-d5	8.69	82	145171	105.11	ng	0.00
41) 2,4,6-Tribromophenol	15.71	330	135326	185.66	ng	0.00
44) 2-Fluorobiphenyl	12.82	172	344704	101.57	ng	0.00
78) Terphenyl-d14	19.60	244	983565	91.50	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.95	88	74	0.17	ng	# 1
3) Pyridine	3.32	79	63	0.05	ng	# 1
4) n-Nitrosodimethylamine	3.26	42	69	0.09	ng	# 5
6) Aniline	6.83	93	57	0.03	ng	# 44
8) 2-Chlorophenol	7.11	128	68	0.06	ng	# 40
9) Benzaldehyde	6.68	77	185	0.21	ng	# 9
11) bis(2-Chloroethyl)ether	6.95	93	53	0.05	ng	# 28
12) 1,3-Dichlorobenzene	7.31	146	106	0.08	ng	# 21
13) 1,4-Dichlorobenzene	7.53	146	66	0.05	ng	# 1
14) 1,2-Dichlorobenzene	7.89	146	102	0.08	ng	# 27
15) Benzyl Alcohol	7.78	79	147	0.12	ng	# 53
16) 2,2'-oxybis(1-Chloropropan	8.19	45	85	0.05	ng	# 27
17) 2-Methylphenol	7.99	107	75	0.07	ng	# 30
18) Hexachloroethane	8.57	117	66	0.12	ng	# 1
19) n-Nitroso-di-n-propylamine	8.51	70	74	0.07	ng	# 45
20) 3+4-Methylphenols	8.31	107	77	0.05	ng	# 17
22) Acetophenone	8.36	105	54	0.03	ng	# 50
24) Nitrobenzene	8.70	77	1491	1.03	ng	# 31
25) Isophorone	9.26	82	71	0.02	ng	# 64
26) 2-Nitrophenol	9.31	139	74	0.11	ng	# 13
27) 2,4-Dimethylphenol	9.60	122	97	0.09	ng	# 1
28) bis(2-Chloroethoxy)methane	9.79	93	127	0.10	ng	# 49
29) 2,4-Dichlorophenol	9.95	162	97	0.09	ng	# 25
31) Naphthalene	10.39	128	88	0.02	ng	# 71
32) Benzoic acid	9.66	122	62	0.09	ng	# 1
33) 4-Chloroaniline	10.53	127	56	0.04	ng	# 39
34) Hexachlorobutadiene	10.63	225	59	0.07	ng	# 17
35) Caprolactam	11.14	113	56	0.10	ng	# 16
36) 4-Chloro-3-methylphenol	11.73	107	90	0.07	ng	# 26
37) 2-Methylnaphthalene	12.17	142	98	0.04	ng	# 66
40) Hexachlorocyclopentadiene	12.44	237	69	0.10	ng	# 25
45) 1,1'-Biphenyl	13.05	154	82	0.02	ng	# 41
46) 2-Chloronaphthalene	13.06	162	96	0.03	ng	# 19
47) 2-Nitroaniline	13.30	65	54	0.05	ng	# 24

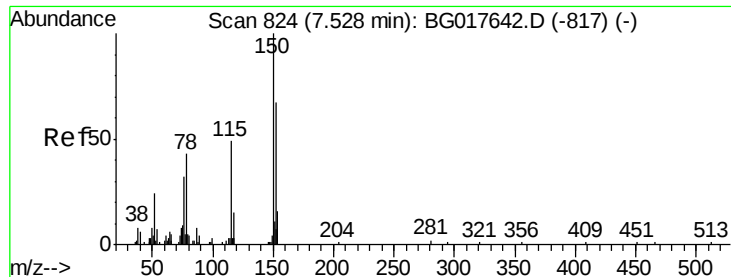
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061215\
 Data File : BG017647.D
 Acq On : 12 Jun 2015 21:18
 Operator : TP/IZ
 Sample : G2627-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-40

Quant Time: Jun 13 03:27:21 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 13 00:03:37 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
48) Acenaphthylene	13.92	152	470	0.09	ng	# 51
49) Dimethylphthalate	13.68	163	2324	0.53	ng	# 50
50) 2,6-Dinitrotoluene	13.83	165	85	0.09	ng	# 6
51) Acenaphthene	14.27	154	9651	3.01	ng	# 84
52) 3-Nitroaniline	14.22	138	61	0.06	ng	# 1
53) 2,4-Dinitrophenol	14.38	184	70	0.14	ng	# 45
54) Dibenzofuran	14.56	168	70	0.01	ng	# 42
55) 4-Nitrophenol	14.49	139	110	0.15	ng	# 1
56) 2,4-Dinitrotoluene	14.65	165	62	0.04	ng	# 4
57) Fluorene	15.27	166	1175	0.27	ng	# 11
58) 2,3,4,6-Tetrachlorophenol	14.88	232	157	0.14	ng	# 52
59) Diethylphthalate	15.05	149	699	0.15	ng	# 60
60) 4-Chlorophenyl-phenylether	15.24	204	138	0.06	ng	# 25
61) 4-Nitroaniline	15.26	138	68	0.06	ng	# 1
62) Azobenzene	15.55	77	346	0.07	ng	# 6
65) n-Nitrosodiphenylamine	15.47	169	620	0.14	ng	# 22
66) 4-Bromophenyl-phenylether	16.19	248	78	0.05	ng	# 6
67) Hexachlorobenzene	16.31	284	53	0.03	ng	# 41
68) Atrazine	16.37	200	60	0.03	ng	# 31
69) Pentachlorophenol	16.68	266	76	0.08	ng	# 17
70) Phenanthrene	17.01	178	571	0.07	ng	# 58
71) Anthracene	17.10	178	1861	0.23	ng	# 73
72) Carbazole	17.41	167	85	0.01	ng	# 18
73) Di-n-butylphthalate	17.94	149	835	0.08	ng	# 72
74) Fluoranthene	19.03	202	3927	0.36	ng	# 81
76) Benzidine	19.23	184	574	0.08	ng	# 1
77) Pyrene	19.39	202	5006	0.37	ng	# 87
79) Butylbenzylphthalate	20.29	149	306	0.05	ng	# 71
80) Benzo(a)anthracene	21.16	228	1455	0.11	ng	# 38
81) 3,3'-Dichlorobenzidine	21.09	252	785	0.16	ng	# 17
82) Chrysene	21.20	228	162	0.01	ng	# 49
83) Bis(2-ethylhexyl)phthalate	21.08	149	10801	1.31	ng	# 88
84) Di-n-octyl phthalate	21.95	149	925	0.07	ng	# 80
85) Indeno(1,2,3-cd)pyrene	25.59	276	216	0.01	ng	# 88
87) Benzo(b)fluoranthene	22.70	252	627	0.05	ng	# 1
88) Benzo(k)fluoranthene	22.74	252	881	0.07	ng	# 45
89) Benzo(a)pyrene	23.27	252	430	0.03	ng	# 1
90) Dibenzo(a,h)anthracene	25.62	278	666	0.05	ng	# 57
91) Benzo(g,h,i)perylene	26.29	276	280	0.02	ng	# 59

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.52 min Scan# 823

Delta R.T. -0.00 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampled :

MW-40

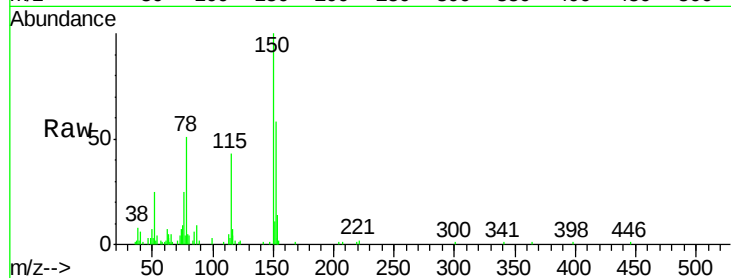
Tgt Ion:152 Resp: 17133

Ion Ratio Lower Upper

152 100

150 172.4 119.4 179.0

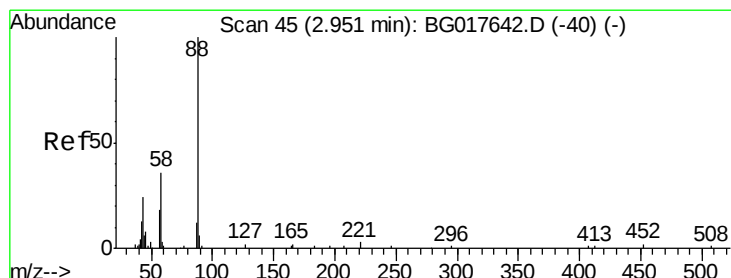
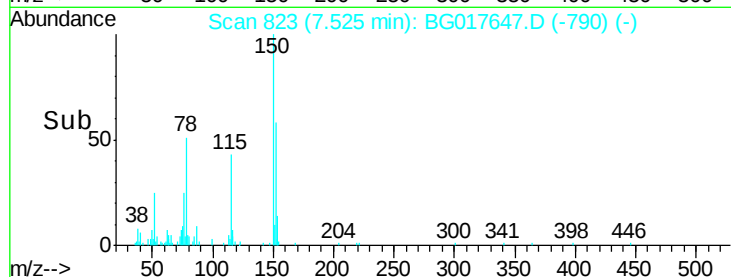
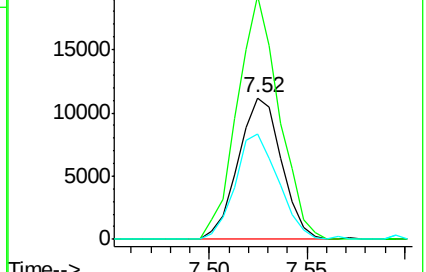
115 74.3 58.2 87.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.17 ng

RT: 2.95 min Scan# 44

Delta R.T. -0.00 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

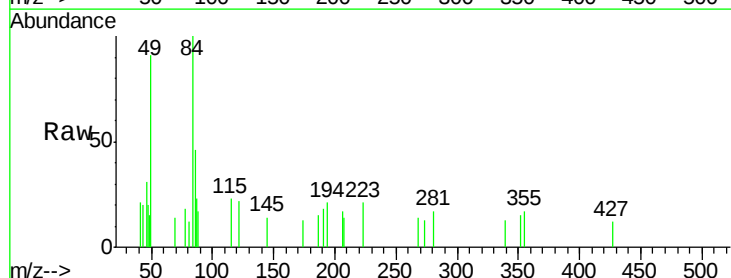
Tgt Ion: 88 Resp: 74

Ion Ratio Lower Upper

88 100

58 0.0 29.6 44.4#

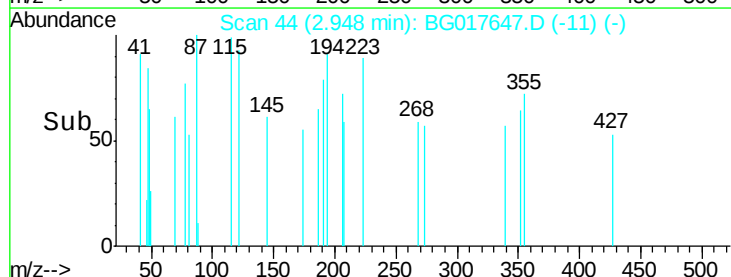
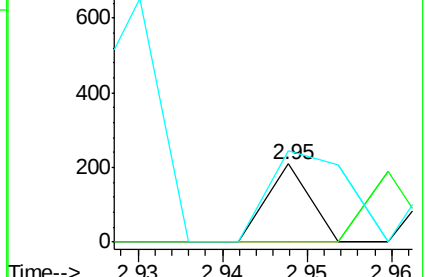
43 214.9 18.3 27.5#

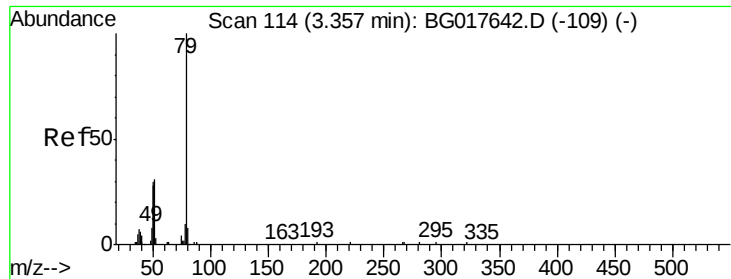


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pyridine

Concen: 0.05 ng

RT: 3.32 min Scan# 108

Delta R.T. -0.03 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampled :

MW-40

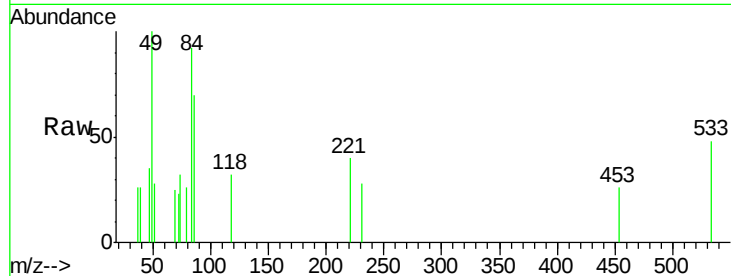
Tgt Ion: 79 Resp: 63

Ion Ratio Lower Upper

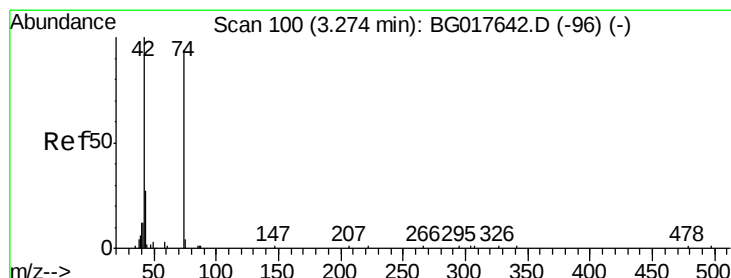
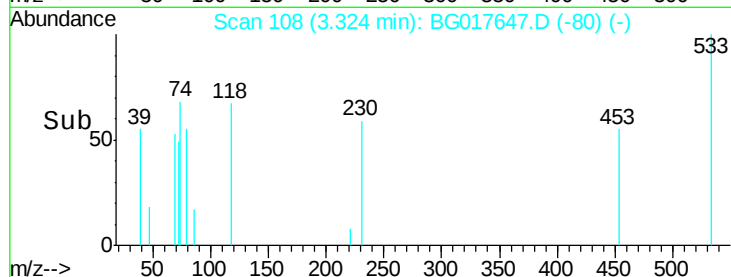
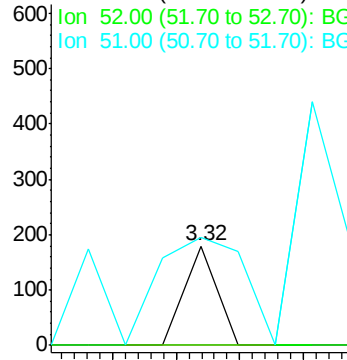
79 100

52 0.0 24.7 37.1#

51 108.9 23.3 34.9#



Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 52.00 (51.70 to 52.70): BGC
Ion 51.00 (50.70 to 51.70): BGC



#4

n-Nitrosodimethylamine

Concen: 0.09 ng

RT: 3.26 min Scan# 97

Delta R.T. -0.02 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

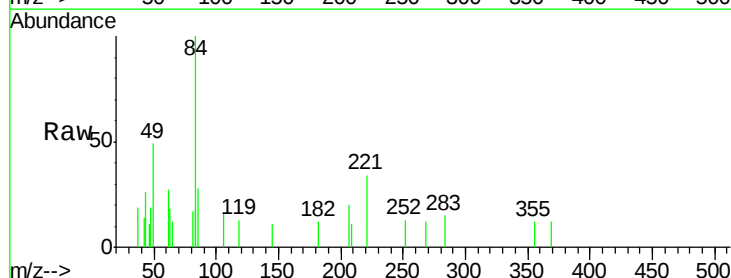
Tgt Ion: 42 Resp: 69

Ion Ratio Lower Upper

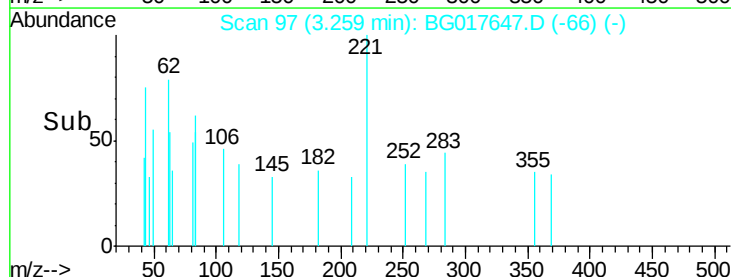
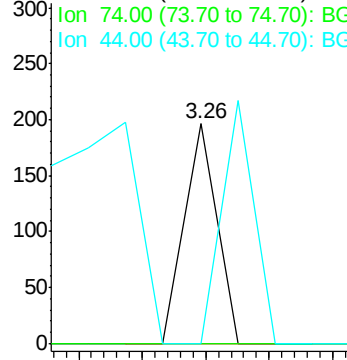
42 100

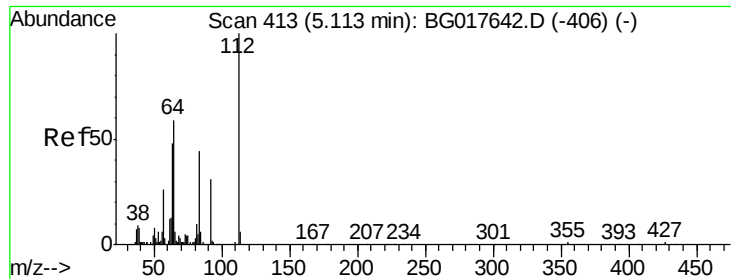
74 0.0 74.9 112.3#

44 0.0 1.5 2.3#



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: 68.65 ng

RT: 5.12 min Scan# 413

Delta R.T. 0.00 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampleId :

MW-40

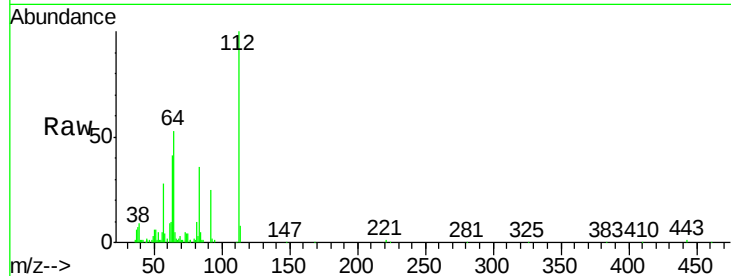
Tgt Ion:112 Resp: 65956

Ion Ratio Lower Upper

112 100

64 53.1 47.0 70.6

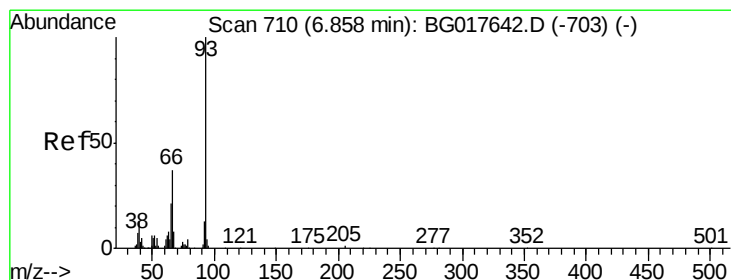
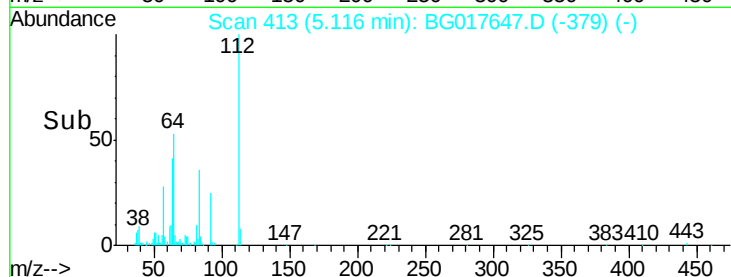
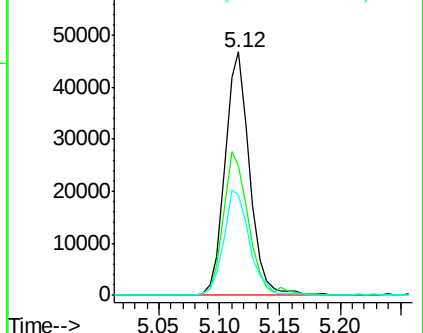
63 41.3 38.6 58.0



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 0.03 ng

RT: 6.83 min Scan# 705

Delta R.T. -0.03 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

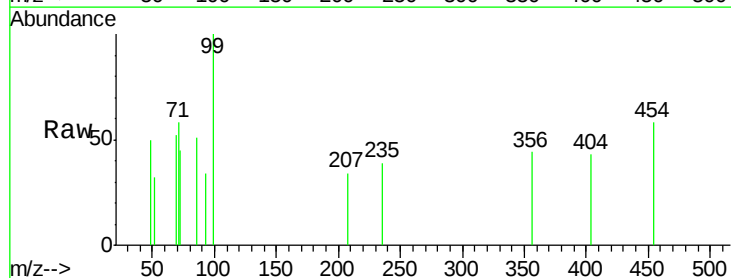
Tgt Ion: 93 Resp: 57

Ion Ratio Lower Upper

93 100

66 0.0 30.1 45.1#

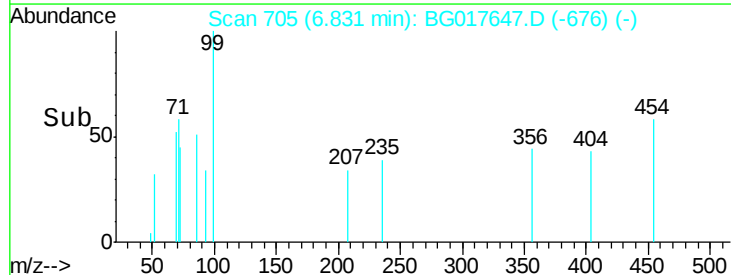
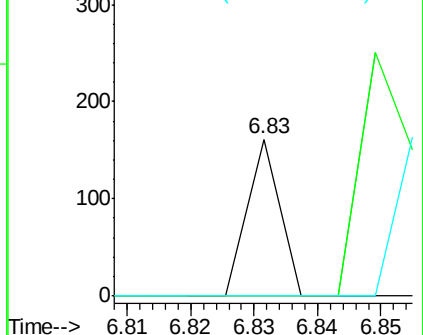
65 0.0 17.0 25.4#

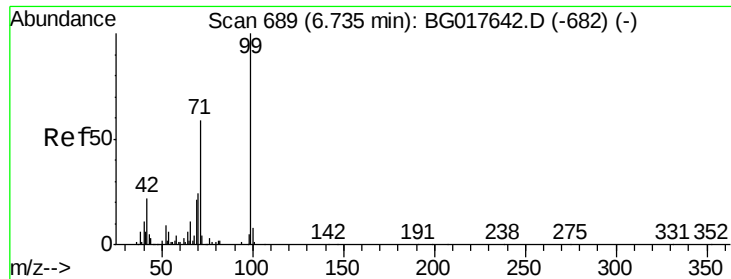


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 47.01 ng

RT: 6.73 min Scan# 688

Delta R.T. -0.00 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampleId :

MW-40

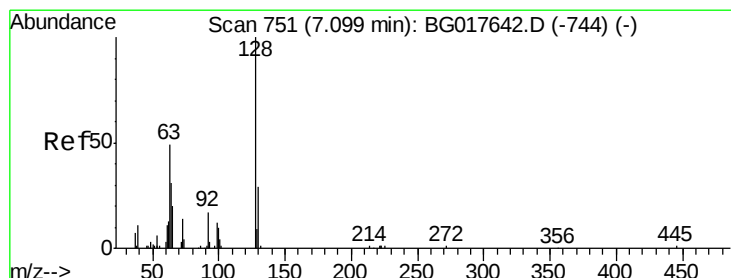
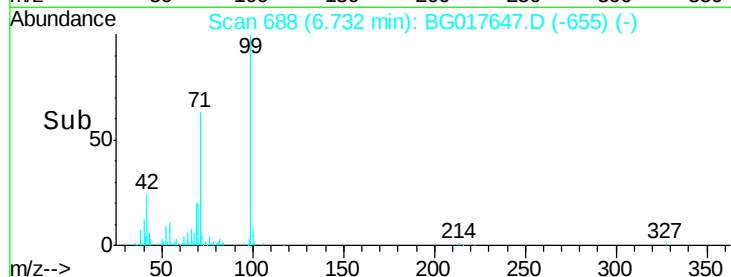
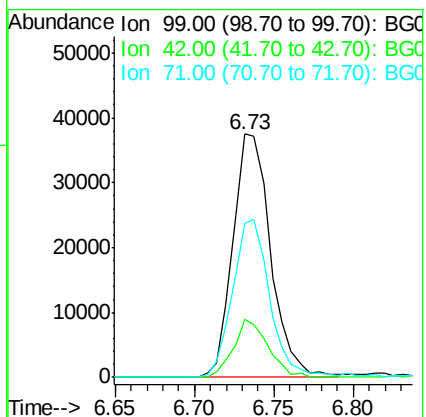
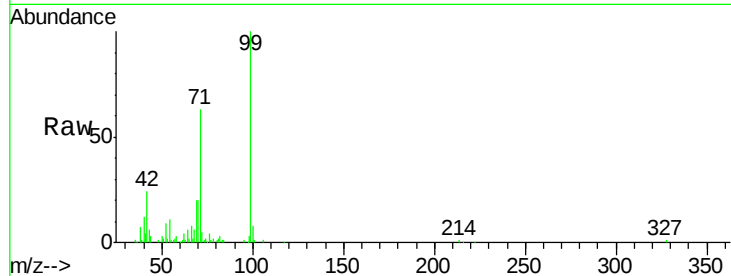
Tgt Ion: 99 Resp: 61976

Ion Ratio Lower Upper

99 100

42 23.9 17.4 26.2

71 63.1 47.4 71.0



#8

2-Chlorophenol

Concen: 0.06 ng

RT: 7.11 min Scan# 752

Delta R.T. 0.01 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

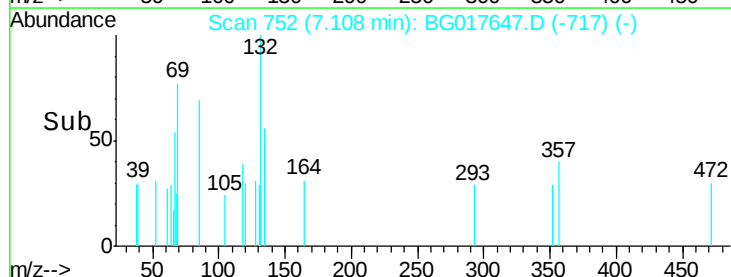
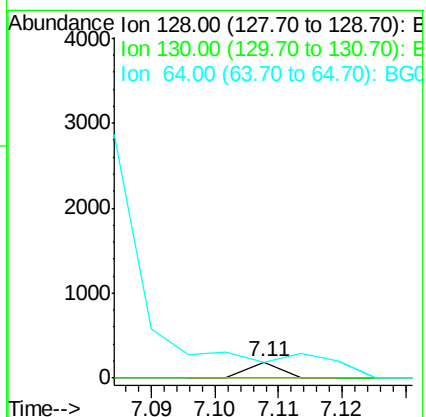
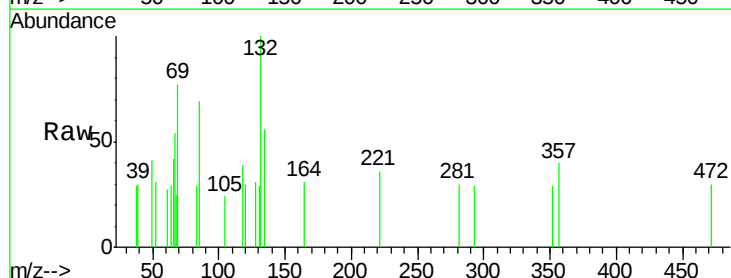
Tgt Ion: 128 Resp: 68

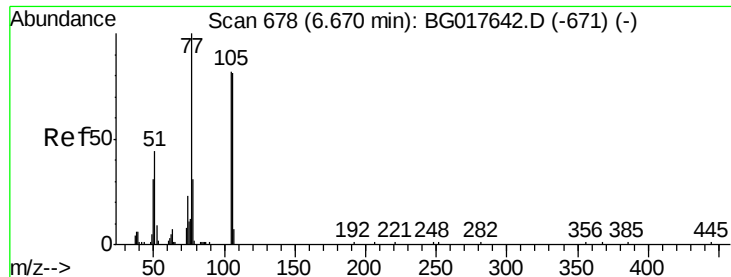
Ion Ratio Lower Upper

128 100

130 0.0 8.8 48.8#

64 94.8 31.1 71.1#





#9

Benzaldehyde

Concen: 0.21 ng

RT: 6.68 min Scan# 679

Delta R.T. 0.01 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampleId :

MW-40

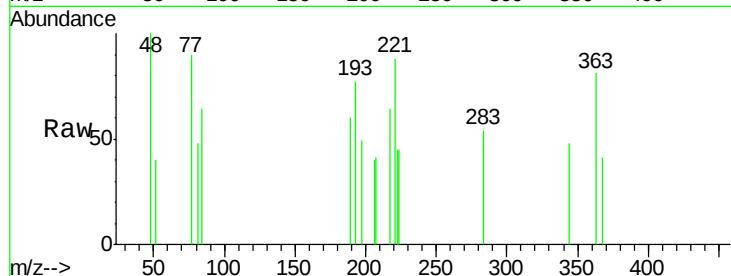
Tgt Ion: 77 Resp: 185

Ion Ratio Lower Upper

77 100

105 0.0 62.3 102.3#

106 0.0 60.7 100.7#

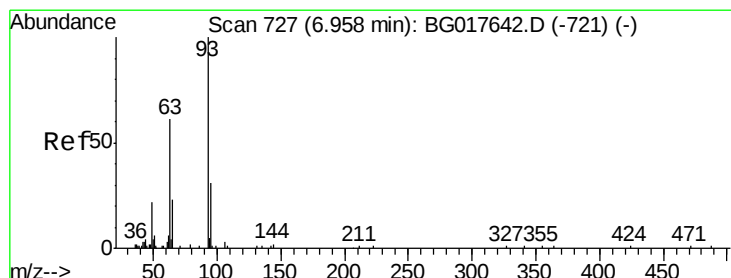
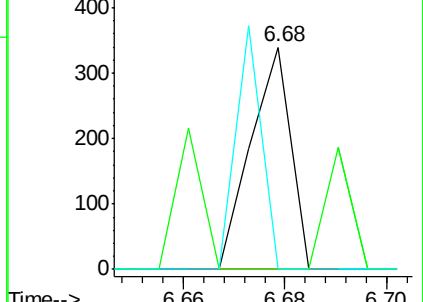
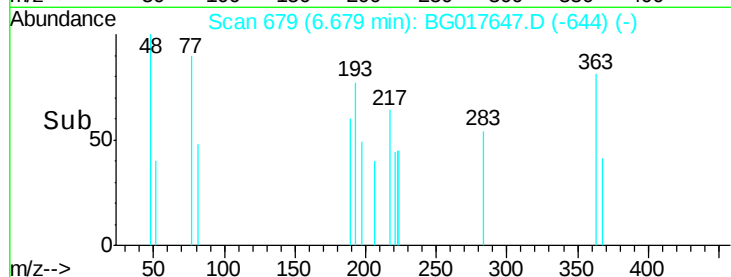


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC

Time-->



#11

bis(2-Chloroethyl)ether

Concen: 0.05 ng

RT: 6.95 min Scan# 725

Delta R.T. -0.01 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

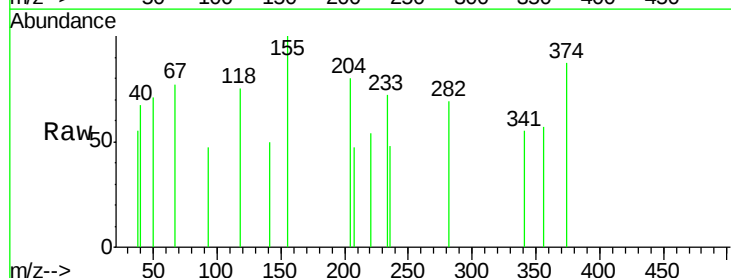
Tgt Ion: 93 Resp: 53

Ion Ratio Lower Upper

93 100

63 0.0 40.5 80.5#

95 0.0 11.0 51.0#

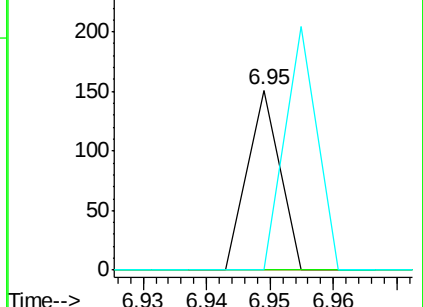
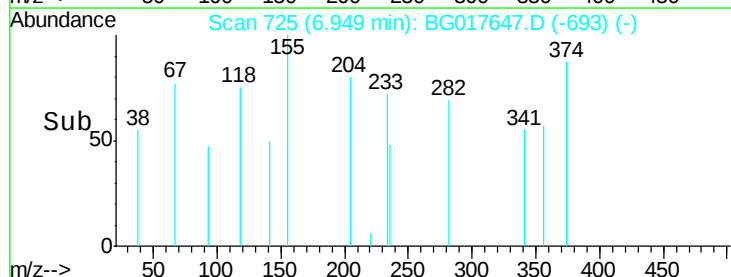


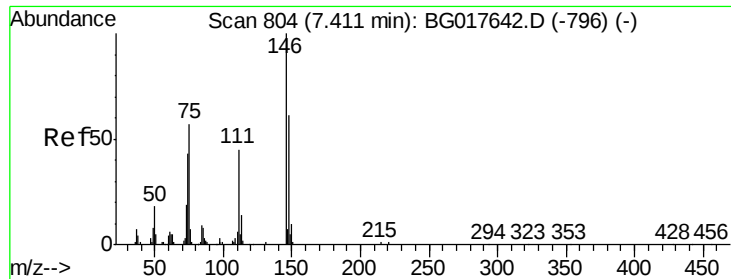
Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 63.00 (62.70 to 63.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Time-->





#12

1,3-Dichlorobenzene

Concen: 0.08 ng

RT: 7.31 min Scan# 786

Delta R.T. -0.10 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampleId :

MW-40

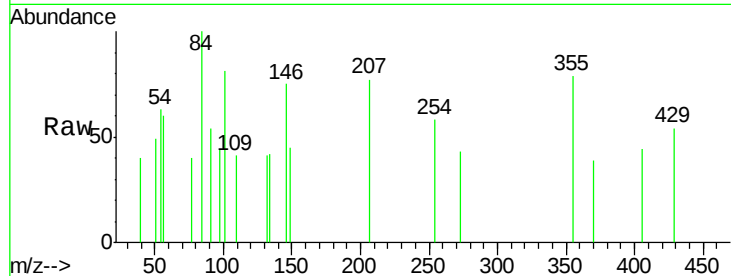
Tgt Ion:146 Resp: 106

Ion Ratio Lower Upper

146 100

148 0.0 48.6 73.0#

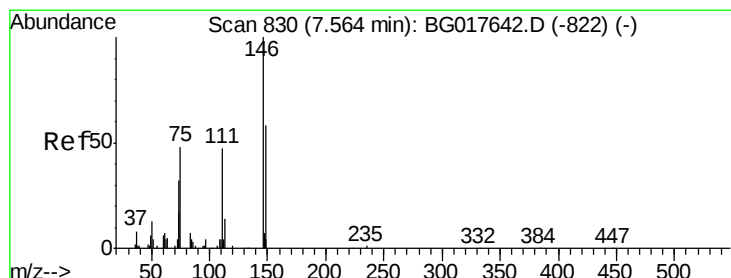
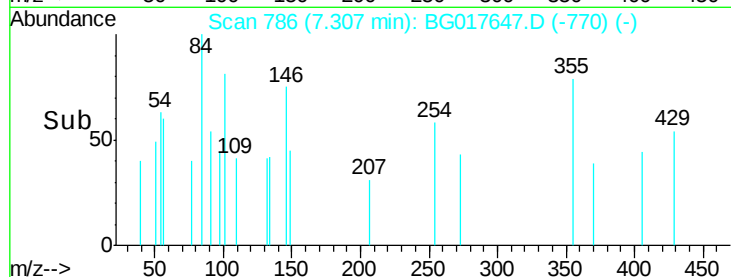
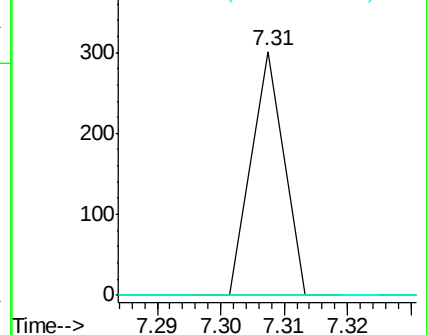
75 0.0 45.7 68.5#



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 75.00 (74.70 to 75.70): B



#13

1,4-Dichlorobenzene

Concen: 0.05 ng

RT: 7.53 min Scan# 824

Delta R.T. -0.03 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

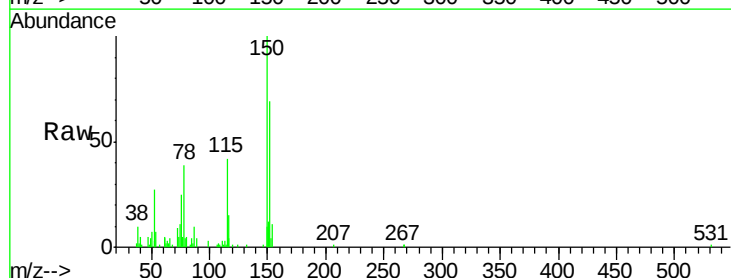
Tgt Ion:146 Resp: 66

Ion Ratio Lower Upper

146 100

148 0.0 46.3 69.5#

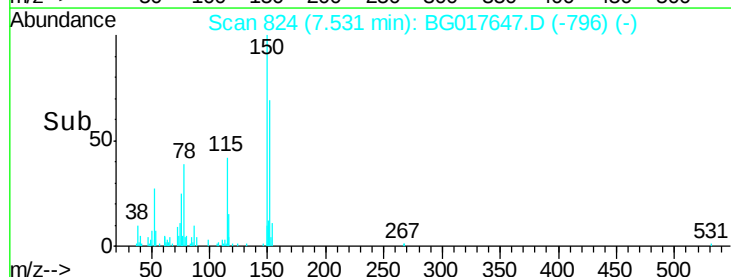
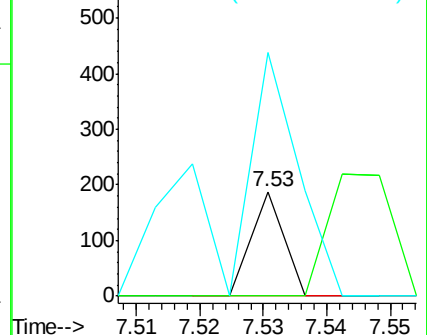
111 233.0 37.9 56.9#

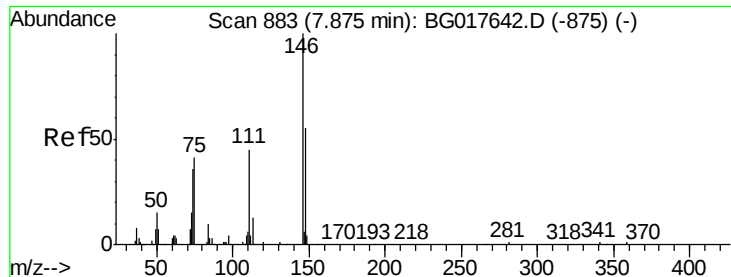


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#14

1,2-Dichlorobenzene

Concen: 0.08 ng

RT: 7.89 min Scan# 885

Delta R.T. 0.01 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampled :

MW-40

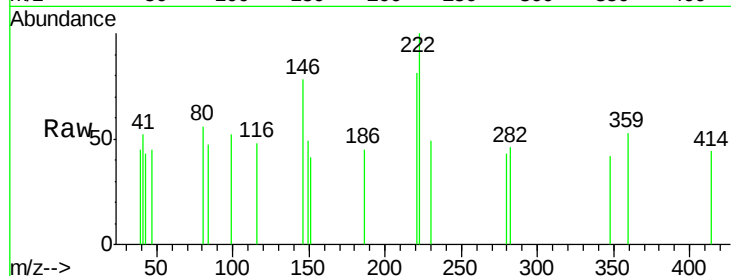
Tgt Ion: 146 Resp: 102

Ion Ratio Lower Upper

146 100

148 0.0 43.8 65.8#

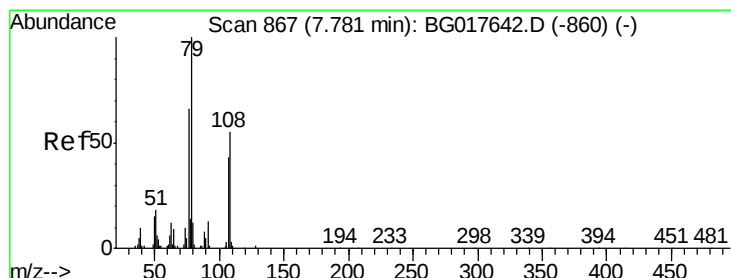
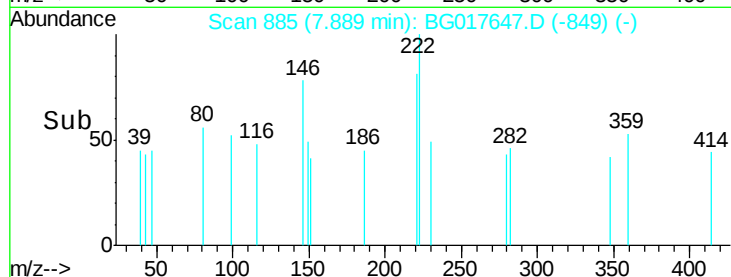
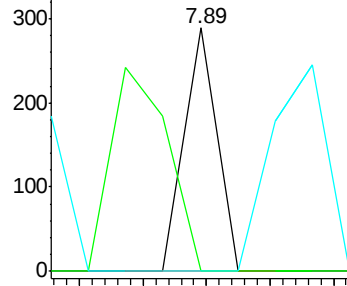
111 0.0 36.3 54.5#



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: 0.12 ng

RT: 7.78 min Scan# 866

Delta R.T. -0.00 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

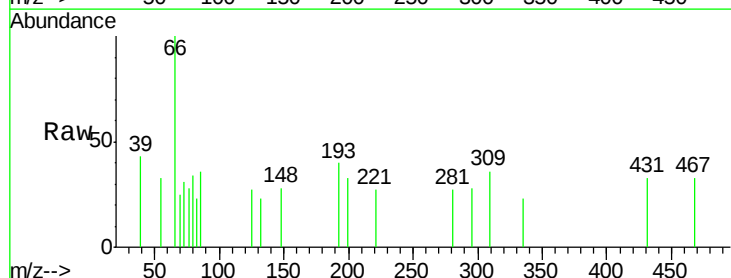
Tgt Ion: 79 Resp: 147

Ion Ratio Lower Upper

79 100

108 0.0 44.6 67.0#

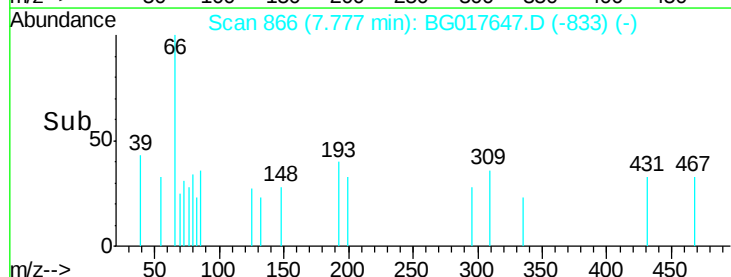
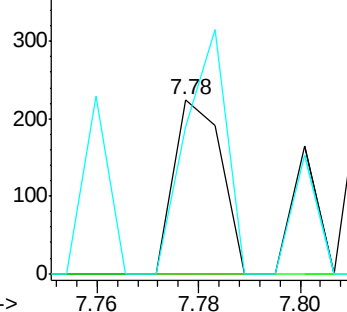
77 84.4 53.1 79.7#

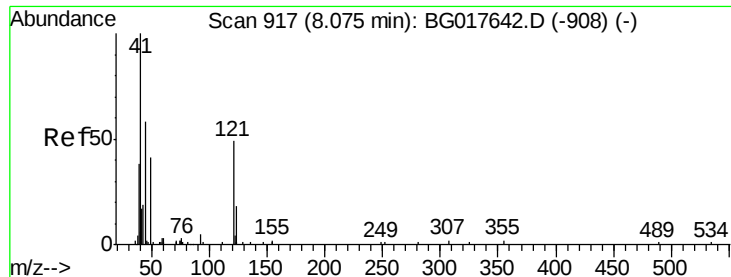


Abundance Ion 79.00 (78.70 to 79.70): BGC

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BGC

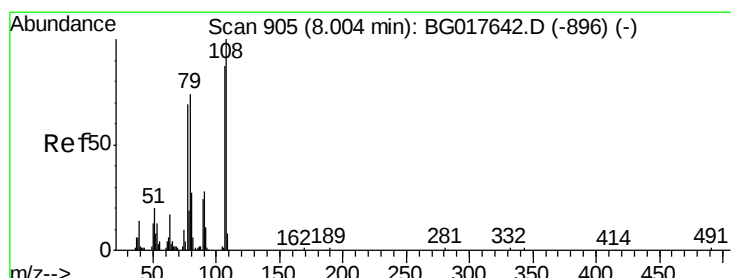
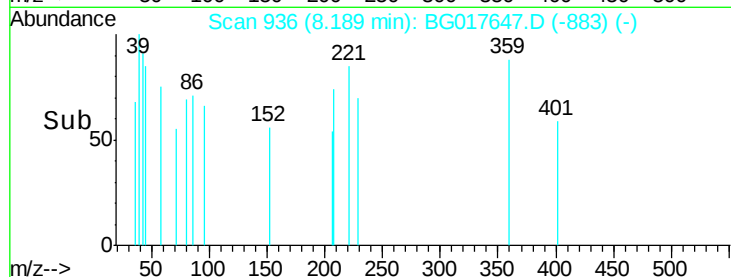
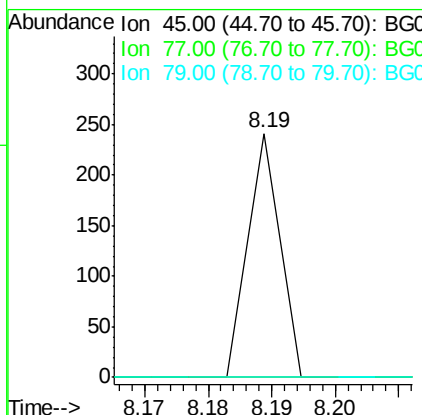
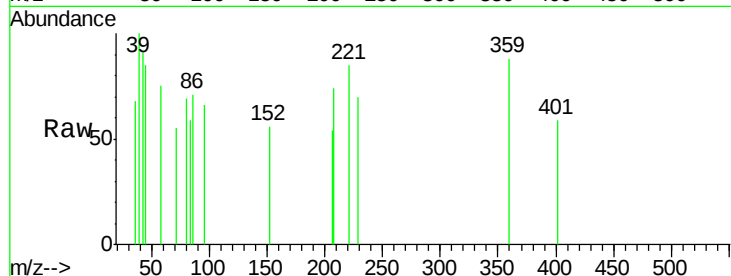




#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 0.05 ng
 RT: 8.19 min Scan# 936
 Delta R.T. 0.11 min
 Lab File: BG017647.D
 Acq: 12 Jun 2015 21:18

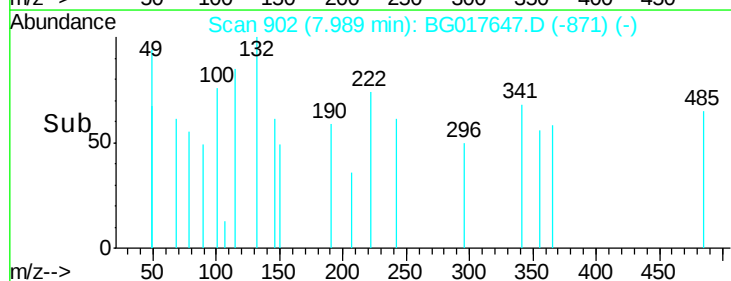
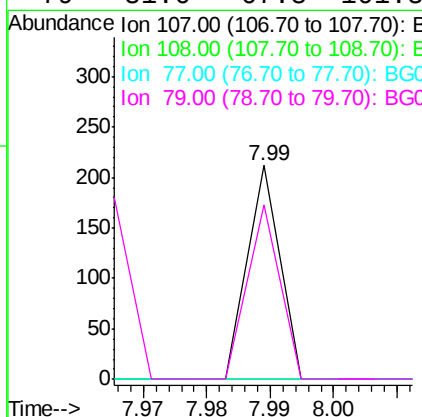
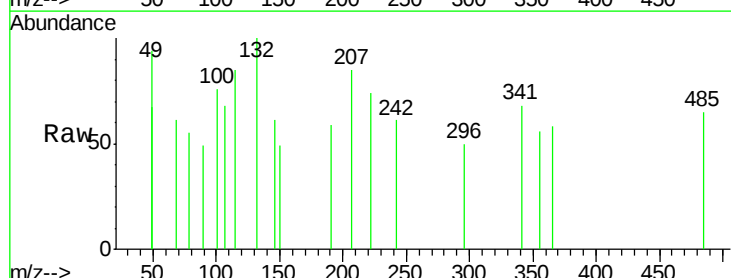
Instrument :
 BNA_G
 ClientSampled :
 MW-40

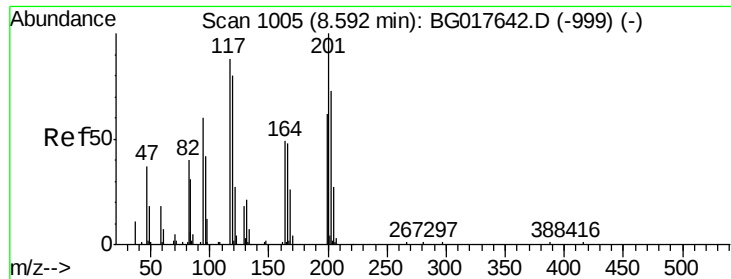
Tgt Ion: 45 Resp: 85
 Ion Ratio Lower Upper
 45 100
 77 0.0 33.8 73.8#
 79 0.0 26.2 66.2#



#17
 2-Methylphenol
 Concen: 0.07 ng
 RT: 7.99 min Scan# 902
 Delta R.T. -0.02 min
 Lab File: BG017647.D
 Acq: 12 Jun 2015 21:18

Tgt Ion: 107 Resp: 75
 Ion Ratio Lower Upper
 107 100
 108 0.0 91.6 137.4#
 77 0.0 63.2 94.8#
 79 81.6 67.8 101.8





#18

Hexachloroethane

Concen: 0.12 ng

RT: 8.57 min Scan# 1001

Delta R.T. -0.02 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampleId :

MW-40

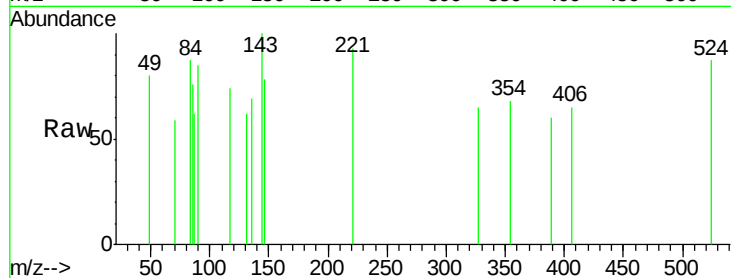
Tgt Ion: 117 Resp: 66

Ion Ratio Lower Upper

117 100

119 0.0 72.8 109.2#

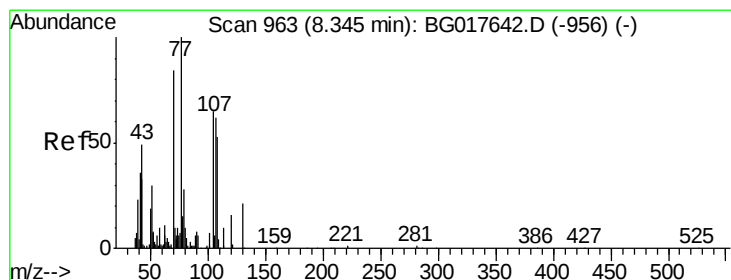
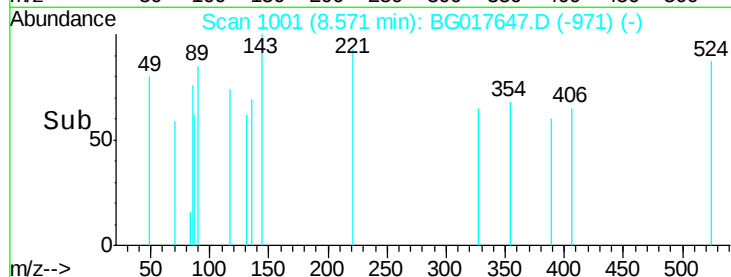
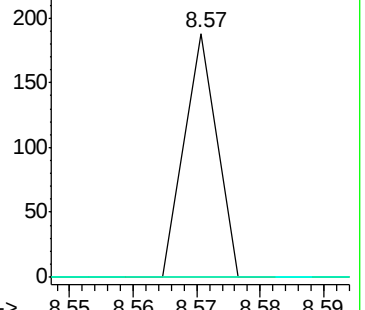
201 0.0 91.0 136.6#



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E



#19

n-Nitroso-di-n-propylamine

Concen: 0.07 ng

RT: 8.51 min Scan# 990

Delta R.T. 0.16 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Tgt Ion: 70 Resp: 74

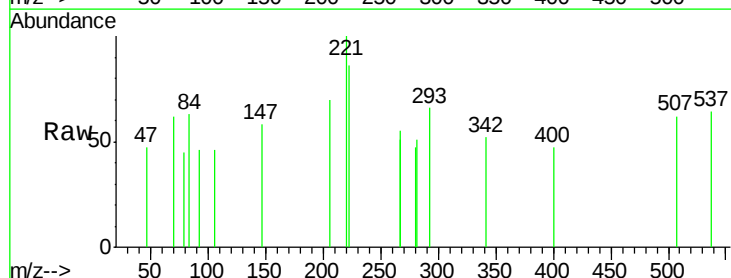
Ion Ratio Lower Upper

70 100

42 0.0 31.6 47.4#

101 0.0 6.6 9.8#

130 0.0 19.8 29.6#

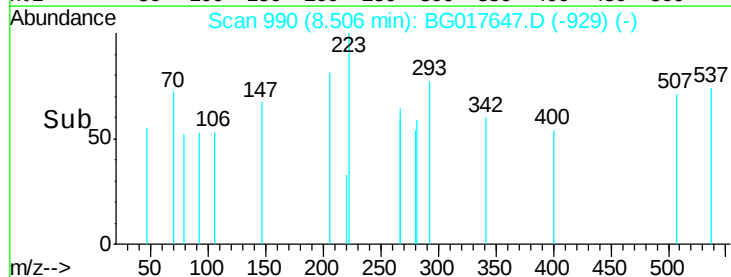
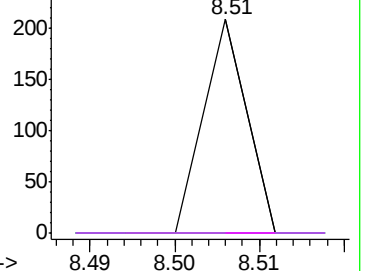


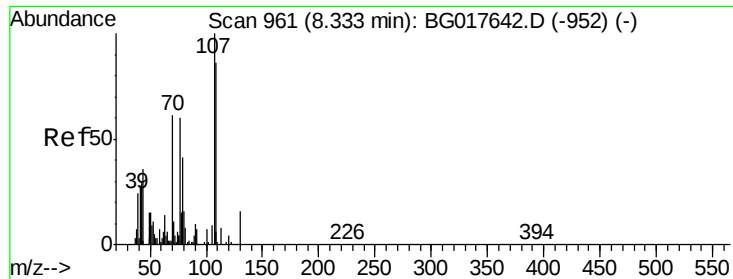
Abundance Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): BGC

Ion 130.00 (129.70 to 130.70): BGC

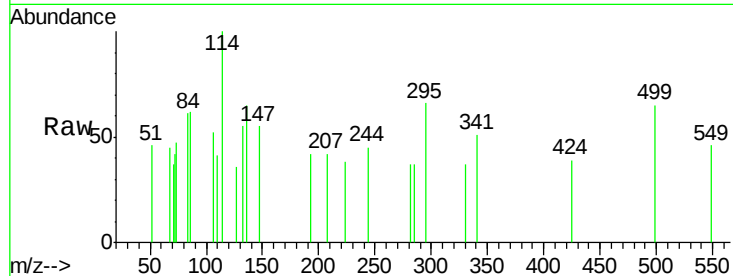




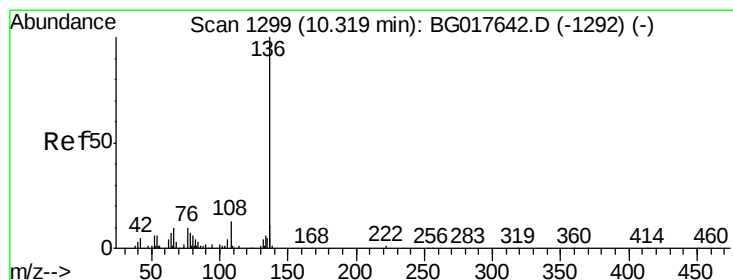
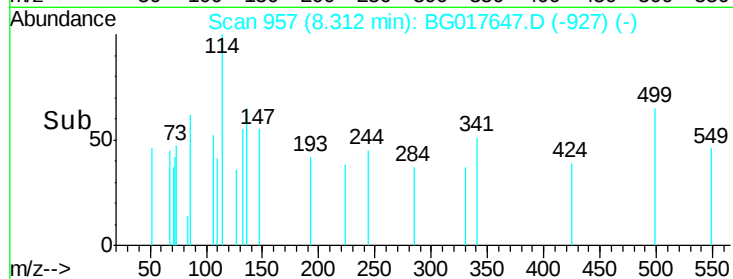
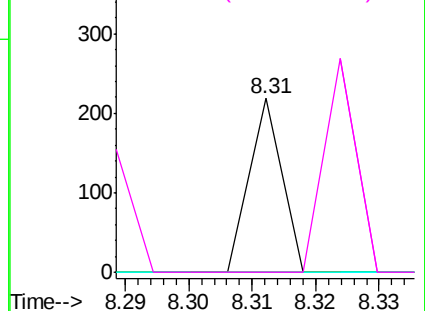
#20
3+4-Methylphenols
Concen: 0.05 ng
RT: 8.31 min Scan# 957
Delta R.T. -0.02 min
Lab File: BG017647.D
Acq: 12 Jun 2015 21:18

Instrument :
BNA_G
ClientSampleId :
MW-40

Tgt Ion:	107	Resp:	77
Ion	Ratio	Lower	Upper
107	100		
108	0.0	66.0	106.0#
77	0.0	39.6	79.6#
79	0.0	21.3	61.3#

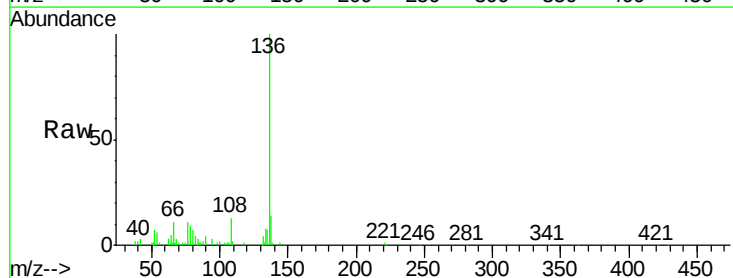


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC

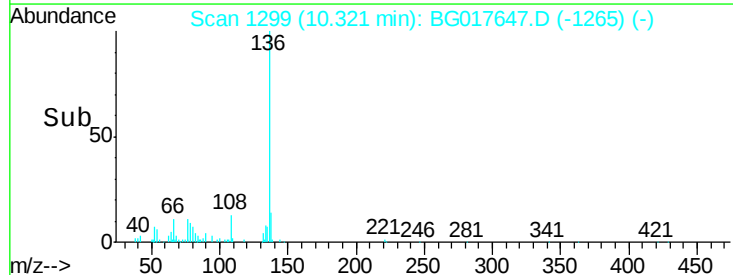
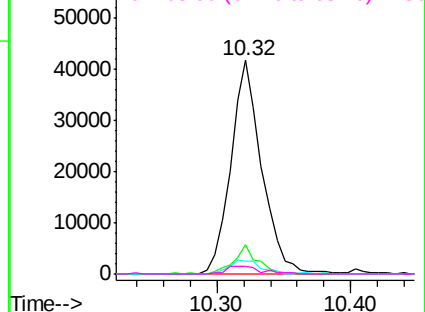


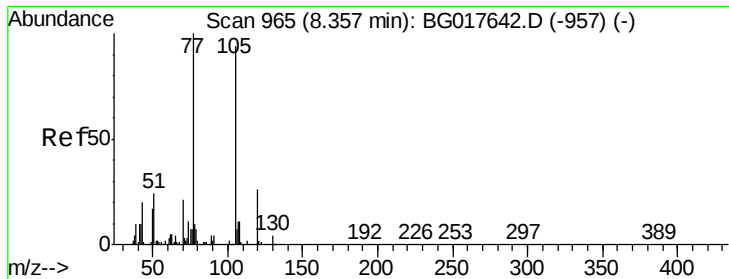
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.32 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BG017647.D
Acq: 12 Jun 2015 21:18

Tgt Ion:	136	Resp:	67343
Ion	Ratio	Lower	Upper
136	100		
137	13.5	8.7	13.1#
54	5.7	4.7	7.1
68	3.4	2.4	3.6



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





#22

Acetophenone

Concen: 0.03 ng

RT: 8.36 min Scan# 965

Delta R.T. 0.00 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

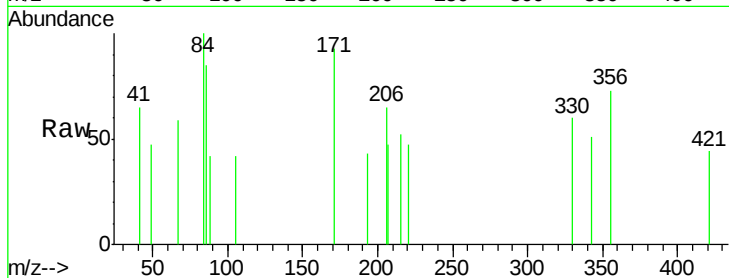
Instrument :

BNA_G

ClientSampleId :

MW-40

Tgt Ion:	105	Resp:	54
Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	0.0	21.5	32.3#
120	0.0	22.2	33.4#

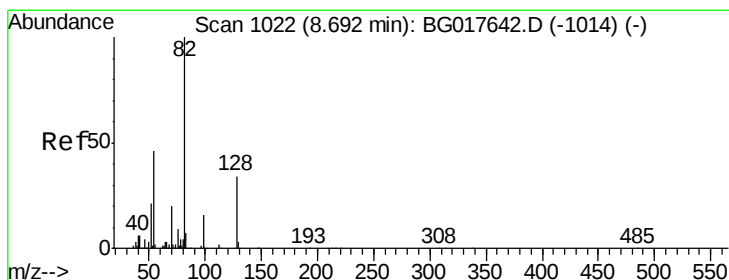
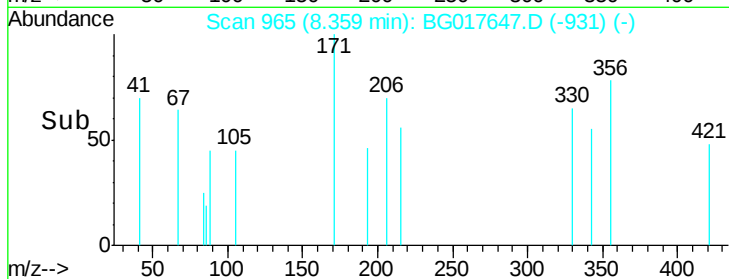
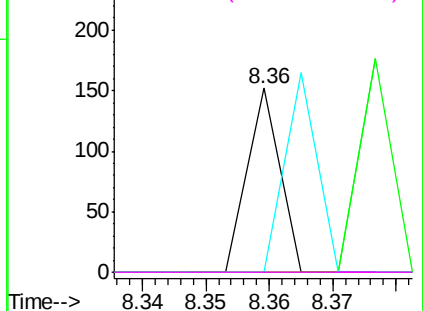


Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BGC

Ion 51.00 (50.70 to 51.70): BGC

Ion 120.00 (119.70 to 120.70): E



#23

Nitrobenzene-d5

Concen: 105.11 ng

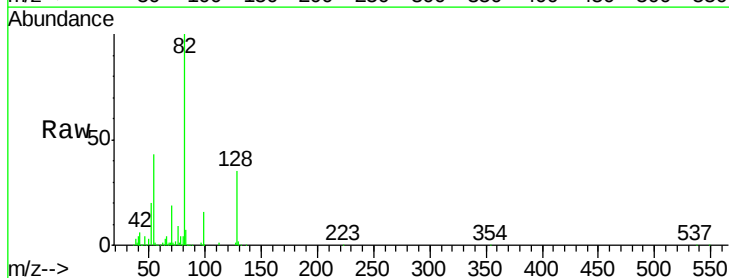
RT: 8.69 min Scan# 1022

Delta R.T. 0.00 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

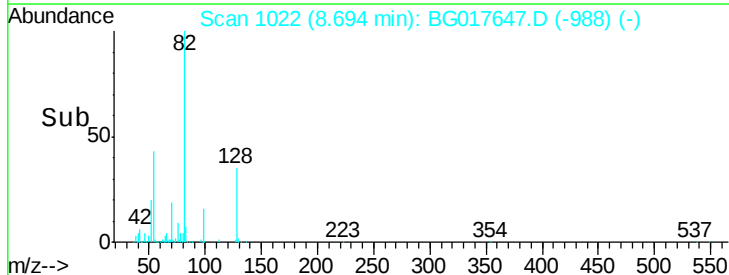
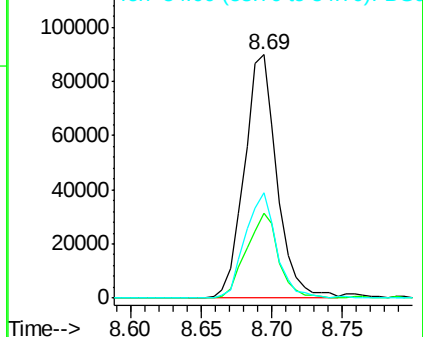
Tgt Ion:	82	Resp:	145171
Ion	Ratio	Lower	Upper
82	100		
128	35.0	27.3	40.9
54	43.2	37.0	55.4

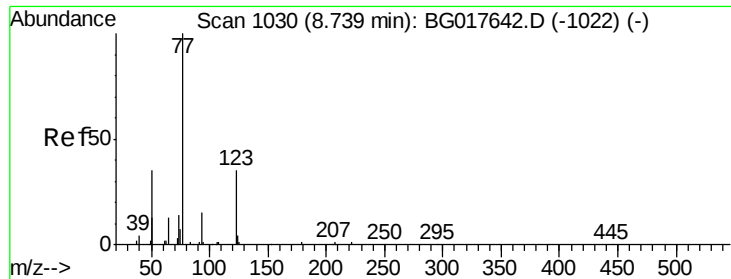


Abundance Ion 82.00 (81.70 to 82.70): BGC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BGC

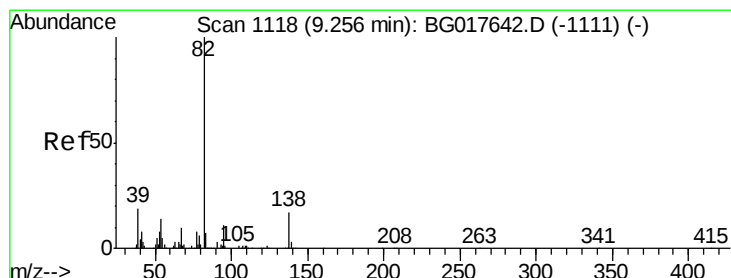
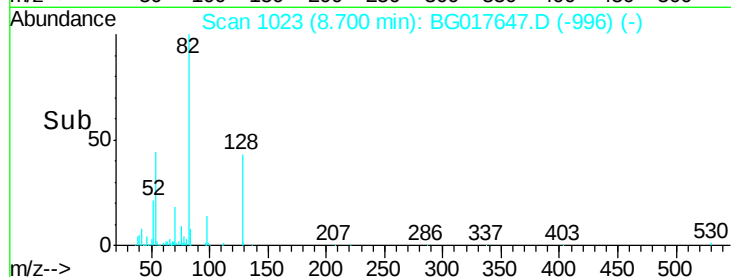
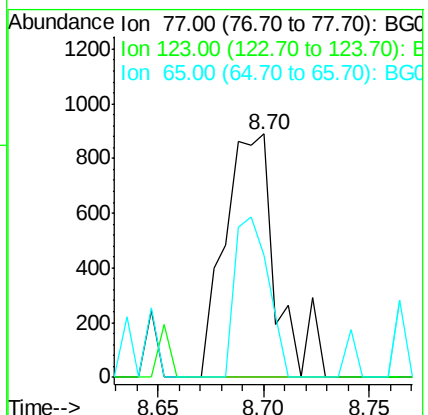
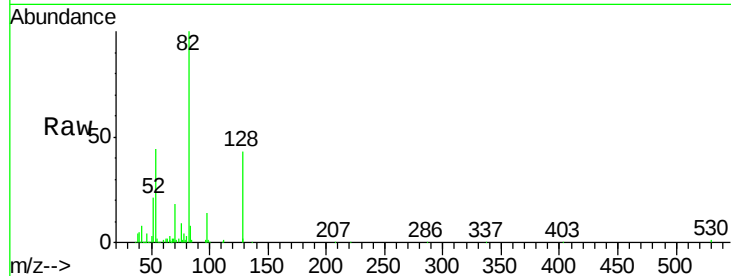




#24
Nitrobenzene
Concen: 1.03 ng
RT: 8.70 min Scan# 1023
Delta R.T. -0.04 min
Lab File: BG017647.D
Acq: 12 Jun 2015 21:18

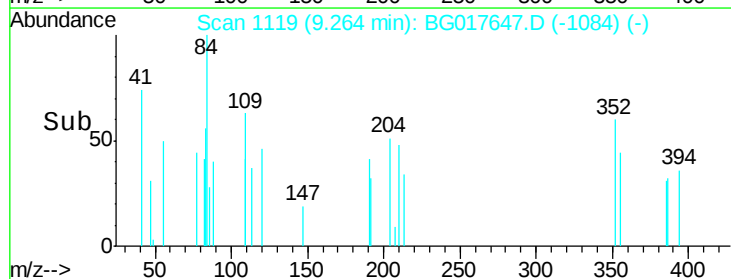
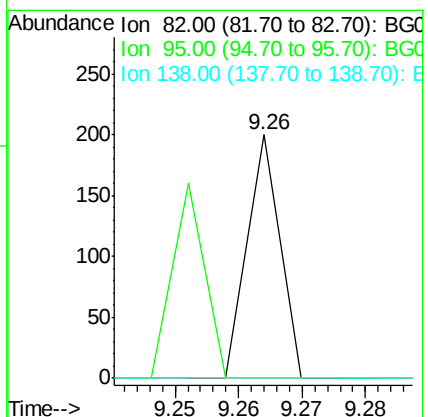
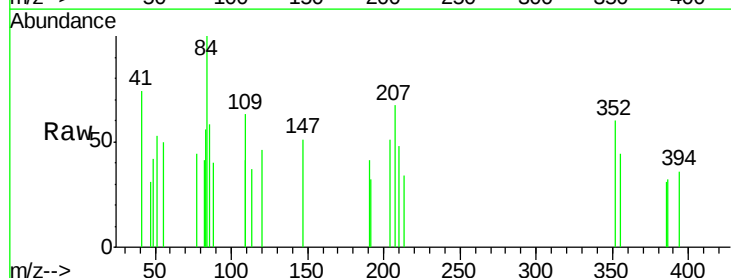
Instrument :
BNA_G
ClientSampleId :
MW-40

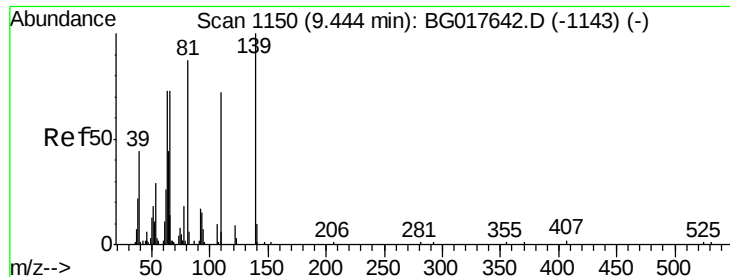
Tgt Ion: 77 Resp: 1491
Ion Ratio Lower Upper
77 100
123 0.0 28.0 42.0#
65 50.1 10.5 15.7#



#25
Isophorone
Concen: 0.02 ng
RT: 9.26 min Scan# 1119
Delta R.T. 0.01 min
Lab File: BG017647.D
Acq: 12 Jun 2015 21:18

Tgt Ion: 82 Resp: 71
Ion Ratio Lower Upper
82 100
95 0.0 9.0 13.6#
138 0.0 13.8 20.6#





#26

2-Nitrophenol

Concen: 0.11 ng

RT: 9.31 min Scan# 1127

Delta R.T. -0.13 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampleId :

MW-40

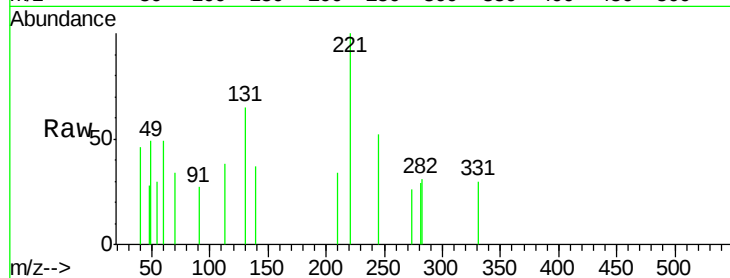
Tgt Ion:139 Resp: 74

Ion Ratio Lower Upper

139 100

109 0.0 57.3 85.9#

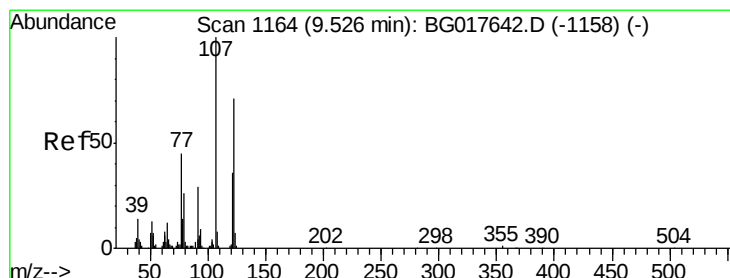
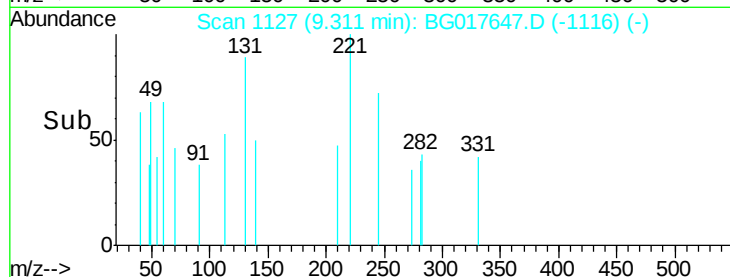
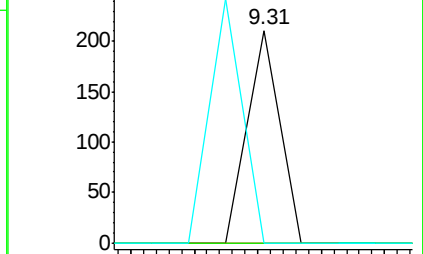
65 0.0 58.6 88.0#



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): B



#27

2,4-Dimethylphenol

Concen: 0.09 ng

RT: 9.60 min Scan# 1176

Delta R.T. 0.07 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

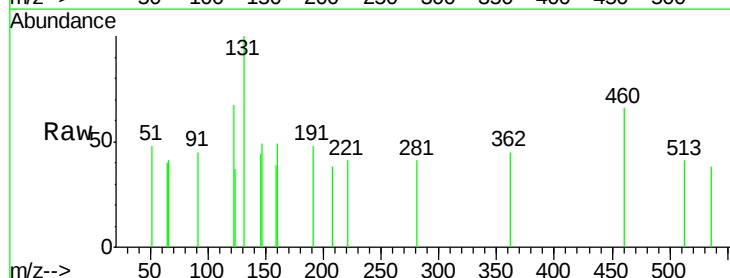
Tgt Ion:122 Resp: 97

Ion Ratio Lower Upper

122 100

107 0.0 112.3 168.5#

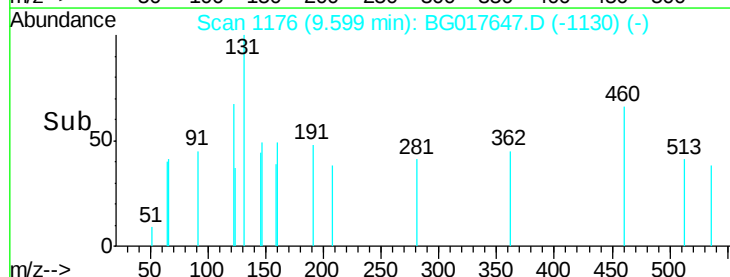
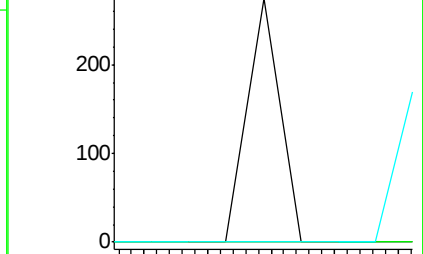
121 0.0 41.0 61.4#

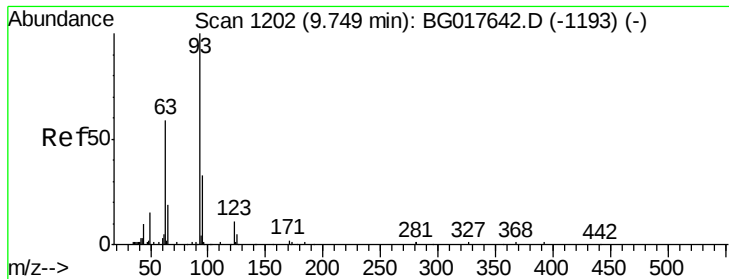


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E





#28

bis(2-Chloroethoxy)methane

Concen: 0.10 ng

RT: 9.79 min Scan# 1209

Delta R.T. 0.04 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampleId :

MW-40

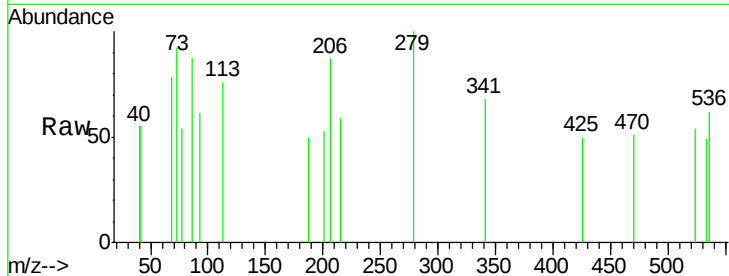
Tgt Ion: 93 Resp: 127

Ion Ratio Lower Upper

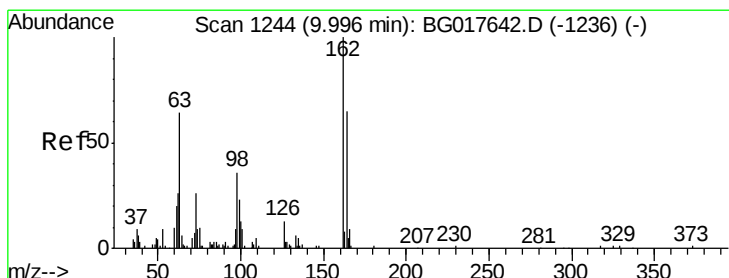
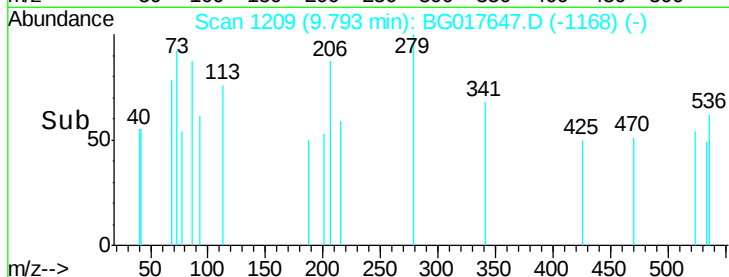
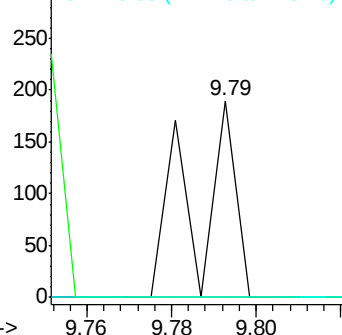
93 100

95 0.0 26.2 39.4#

123 0.0 9.8 14.6#



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 123.00 (122.70 to 123.70): BGC



#29

2,4-Dichlorophenol

Concen: 0.09 ng

RT: 9.95 min Scan# 1235

Delta R.T. -0.05 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

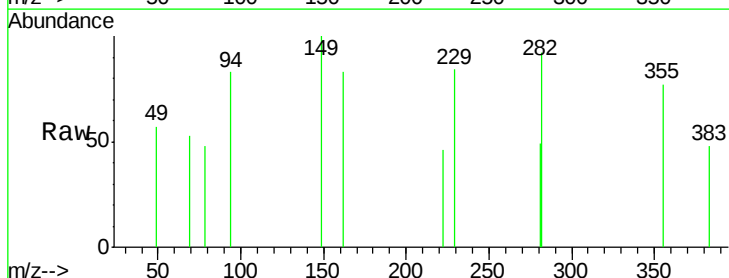
Tgt Ion: 162 Resp: 97

Ion Ratio Lower Upper

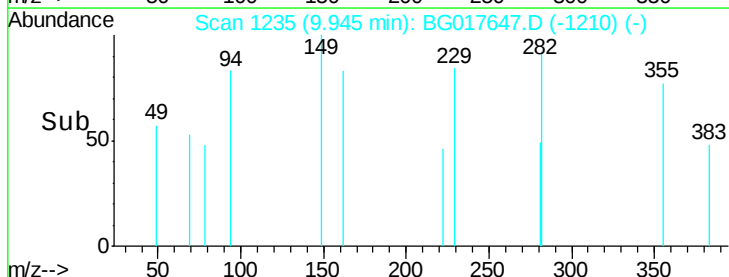
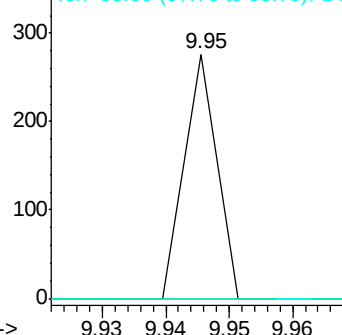
162 100

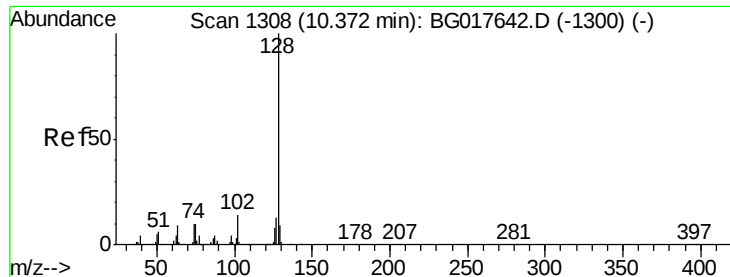
164 0.0 45.4 85.4#

98 0.0 16.0 56.0#



Abundance Ion 162.00 (161.70 to 162.70): BGC
Ion 164.00 (163.70 to 164.70): BGC
Ion 98.00 (97.70 to 98.70): BGC

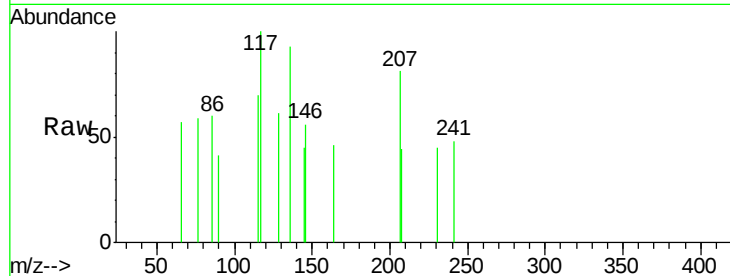




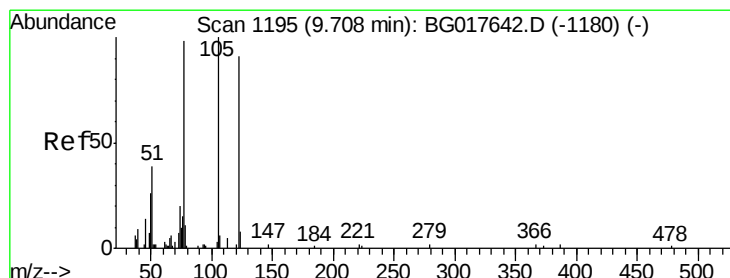
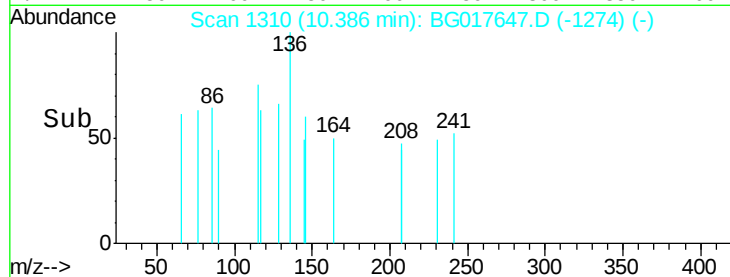
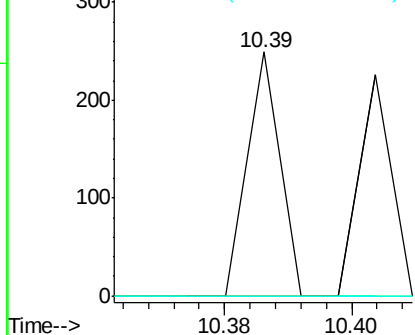
#31
Naphthalene
Concen: 0.02 ng
RT: 10.39 min Scan# 1310
Delta R.T. 0.01 min
Lab File: BG017647.D
Acq: 12 Jun 2015 21:18

Instrument :
BNA_G
ClientSampleId :
MW-40

Tgt Ion:128 Resp: 88
Ion Ratio Lower Upper
128 100
129 0.0 7.0 10.4#
127 0.0 10.2 15.2#

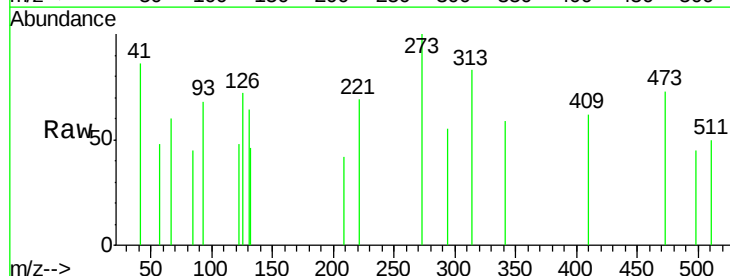


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

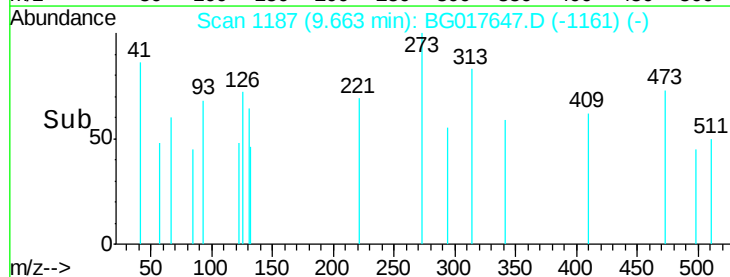
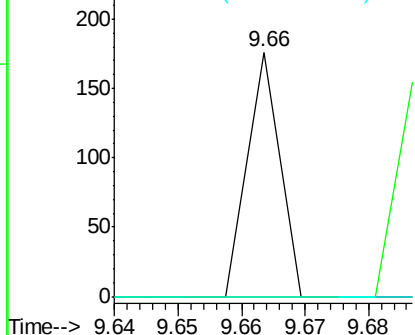


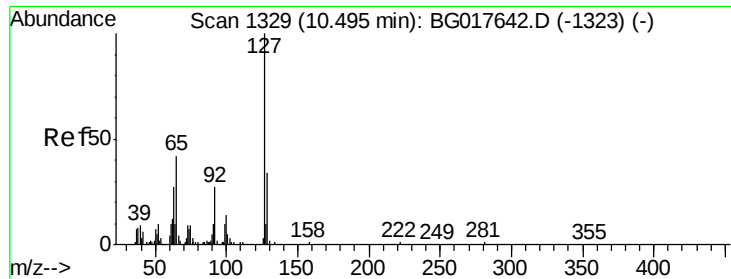
#32
Benzoic acid
Concen: 0.09 ng
RT: 9.66 min Scan# 1187
Delta R.T. -0.04 min
Lab File: BG017647.D
Acq: 12 Jun 2015 21:18

Tgt Ion:122 Resp: 62
Ion Ratio Lower Upper
122 100
105 0.0 90.2 130.2#
77 0.0 88.0 128.0#



Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BG

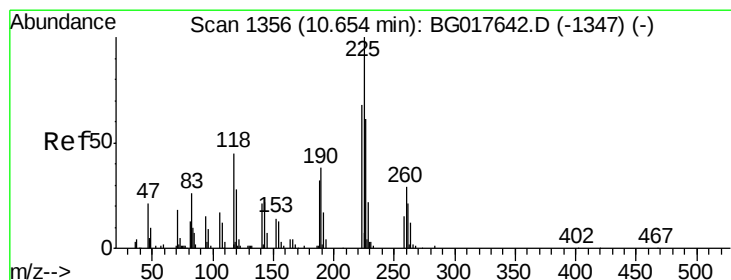
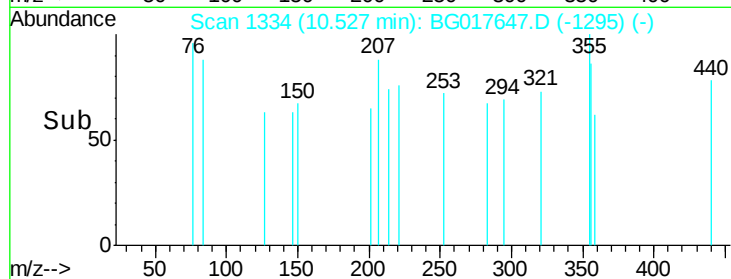
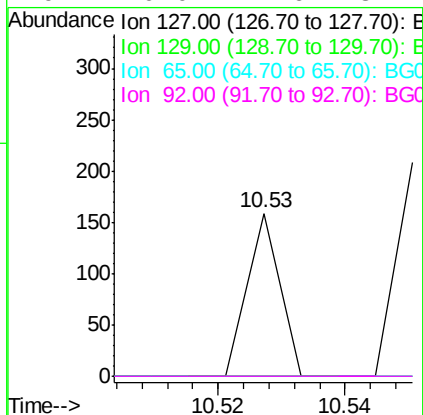
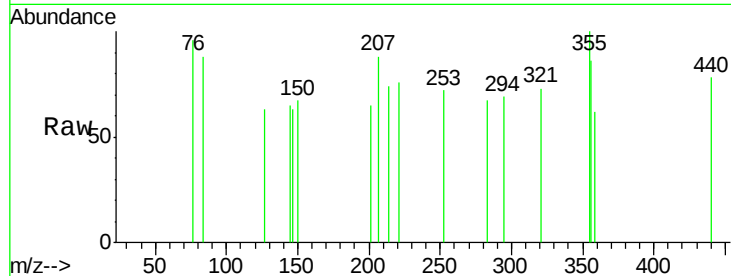




#33
4-Chloroaniline
Concen: 0.04 ng
RT: 10.53 min Scan# 1334
Delta R.T. 0.03 min
Lab File: BG017647.D
Acq: 12 Jun 2015 21:18

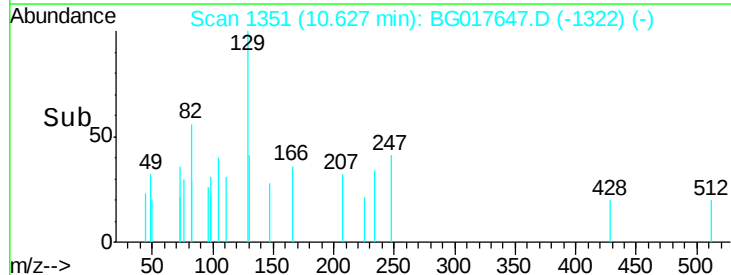
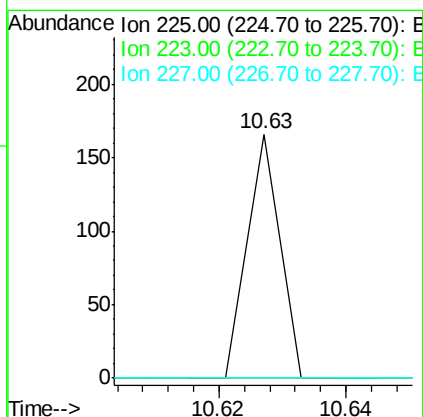
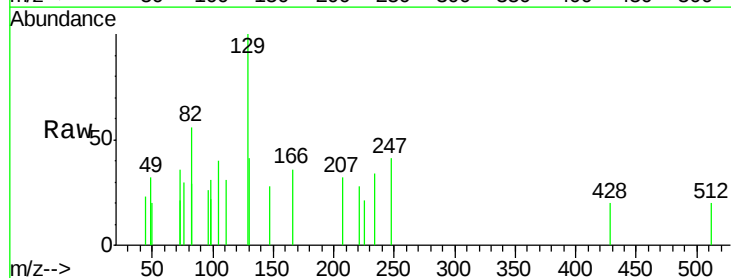
Instrument :
BNA_G
ClientSampleId :
MW-40

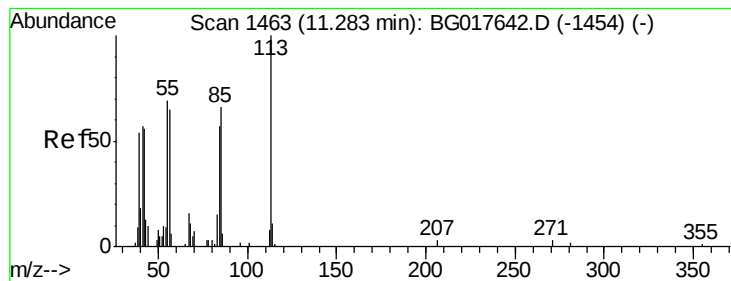
Tgt Ion:	127	Resp:	56
Ion	Ratio	Lower	Upper
127	100		
129	0.0	27.4	41.2#
65	0.0	33.8	50.8#
92	0.0	21.6	32.4#



#34
Hexachlorobutadiene
Concen: 0.07 ng
RT: 10.63 min Scan# 1351
Delta R.T. -0.03 min
Lab File: BG017647.D
Acq: 12 Jun 2015 21:18

Tgt Ion:	225	Resp:	59
Ion	Ratio	Lower	Upper
225	100		
223	0.0	54.2	81.2#
227	0.0	52.0	78.0#





#35

Caprolactam

Concen: 0.10 ng

RT: 11.14 min Scan# 1439

Delta R.T. -0.14 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

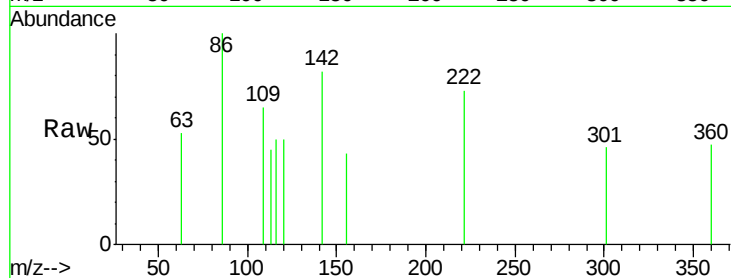
Instrument :

BNA_G

ClientSampleId :

MW-40

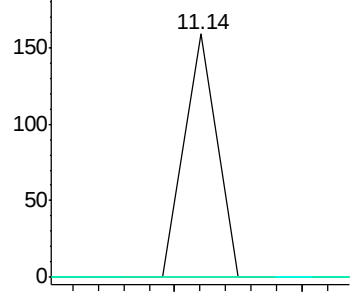
Tgt Ion:	113	Resp:	56
Ion	Ratio	Lower	Upper
113	100		
55	0.0	49.3	89.3#
56	0.0	45.2	85.2#



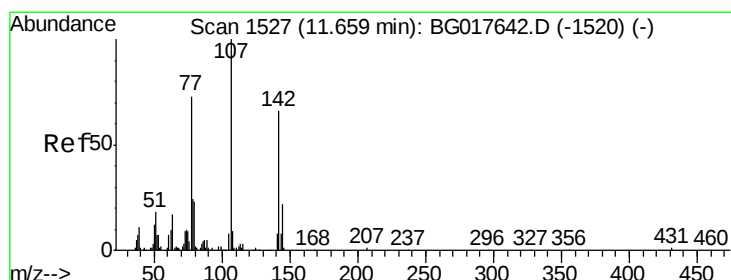
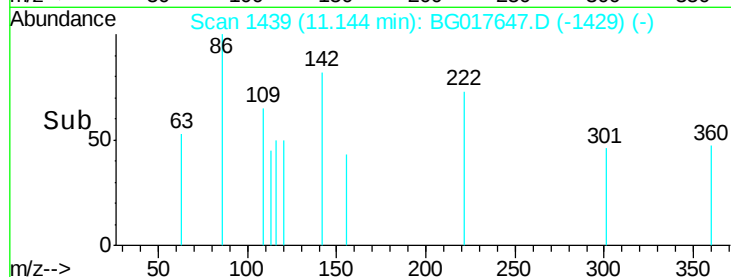
Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



Time-->



#36

4-Chloro-3-methylphenol

Concen: 0.07 ng

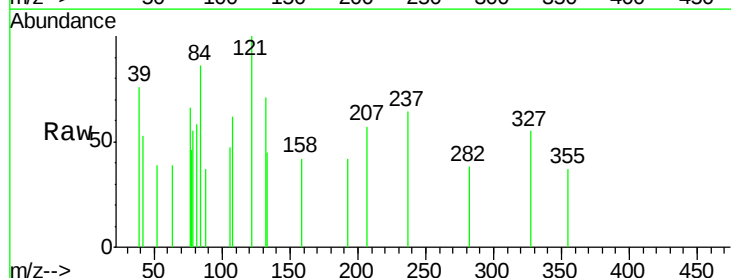
RT: 11.73 min Scan# 1539

Delta R.T. 0.07 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

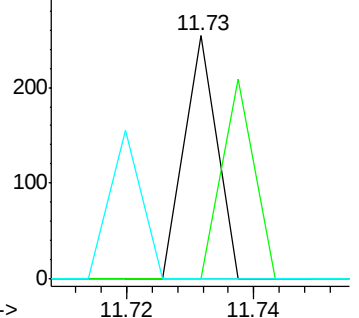
Tgt Ion:	107	Resp:	90
Ion	Ratio	Lower	Upper
107	100		
144	0.0	17.3	25.9#
142	0.0	52.6	79.0#



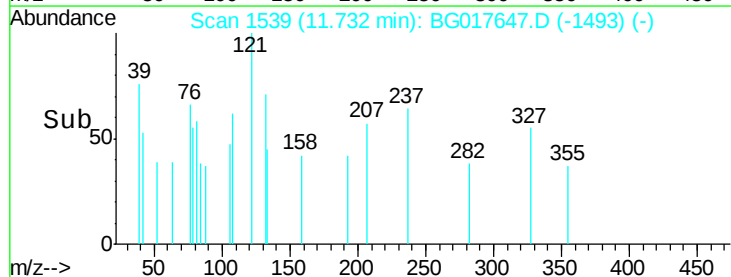
Abundance Ion 107.00 (106.70 to 107.70): E

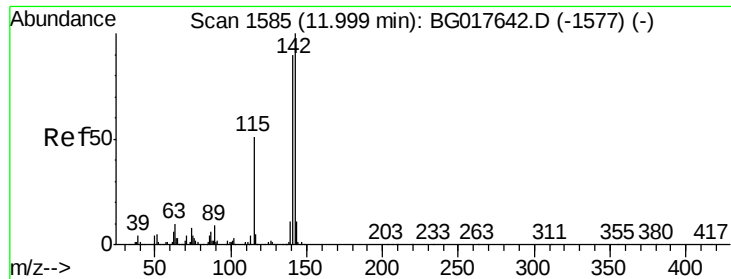
Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E



Time-->

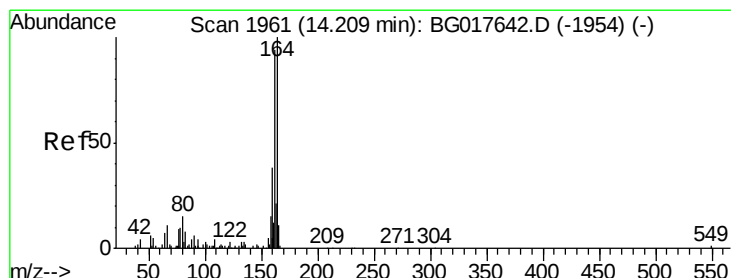
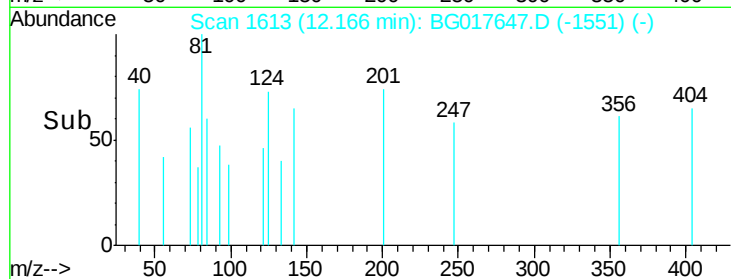
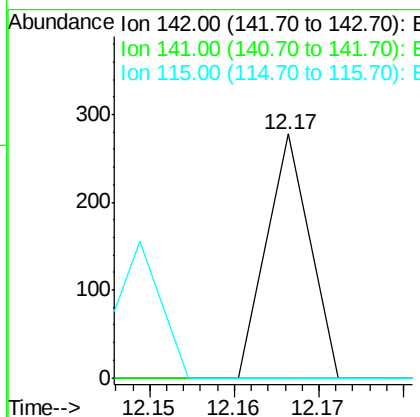
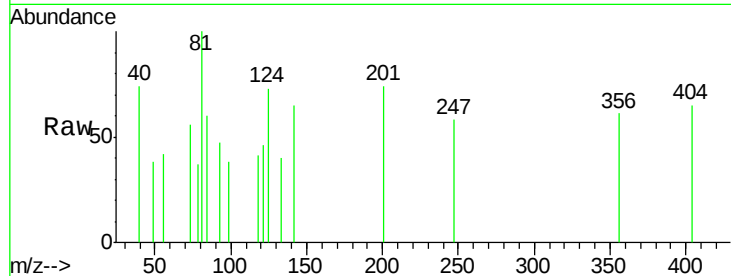




#37
2-Methylnaphthalene
Concen: 0.04 ng
RT: 12.17 min Scan# 1613
Delta R.T. 0.17 min
Lab File: BG017647.D
Acq: 12 Jun 2015 21:18

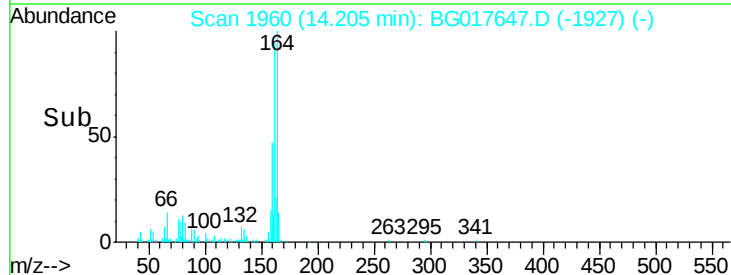
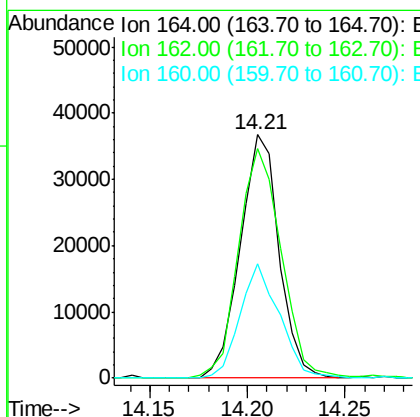
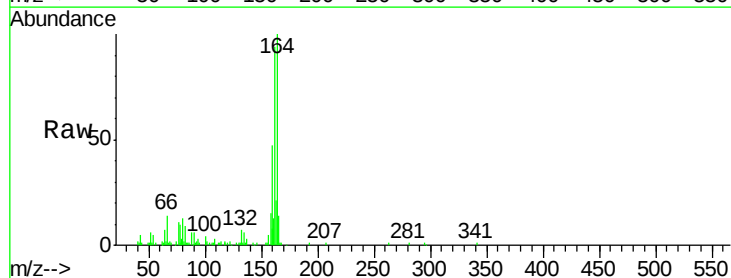
Instrument :
BNA_G
ClientSampleId :
MW-40

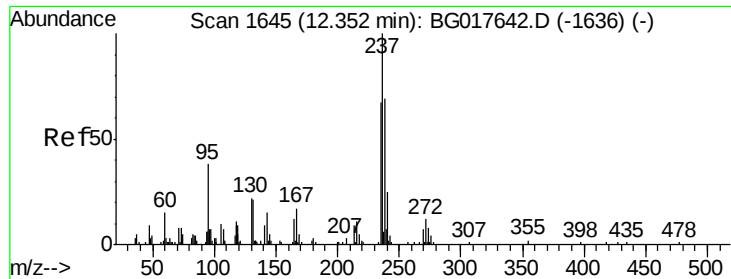
Tgt Ion:142 Resp: 98
Ion Ratio Lower Upper
142 100
141 100.0 71.8 107.8
115 0.0 41.0 61.4#



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.21 min Scan# 1960
Delta R.T. -0.00 min
Lab File: BG017647.D
Acq: 12 Jun 2015 21:18

Tgt Ion:164 Resp: 50543
Ion Ratio Lower Upper
164 100
162 94.1 75.0 112.4
160 47.0 30.3 45.5#





#40

Hexachlorocyclopentadiene

Concen: 0.10 ng

RT: 12.44 min Scan# 1660

Delta R.T. 0.09 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

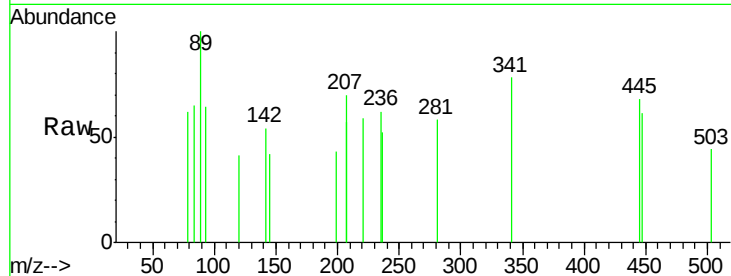
Instrument :

BNA_G

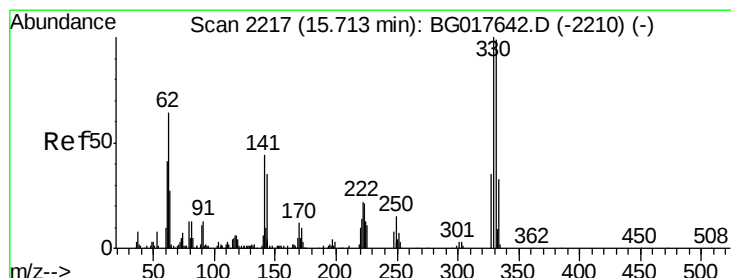
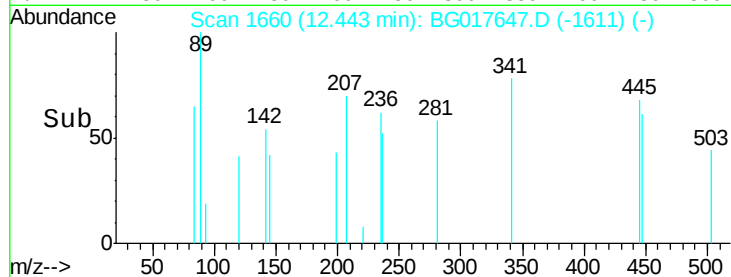
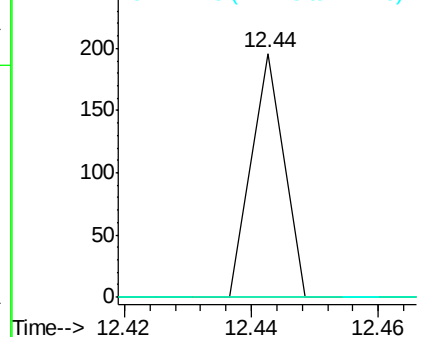
ClientSampleId :

MW-40

Tgt Ion:	237	Resp:	69
Ion	Ratio	Lower	Upper
237	100		
235	0.0	46.6	86.6#
272	0.0	0.0	32.3



Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E



#41

2,4,6-Tribromophenol

Concen: 185.66 ng

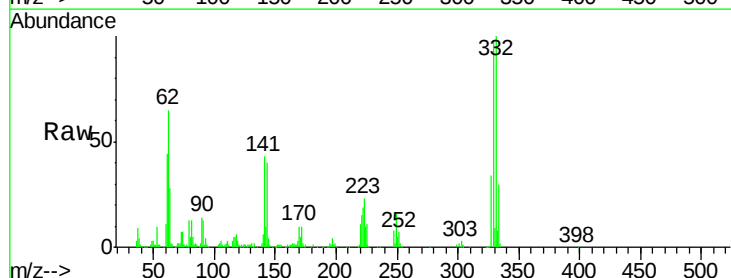
RT: 15.71 min Scan# 2216

Delta R.T. -0.00 min

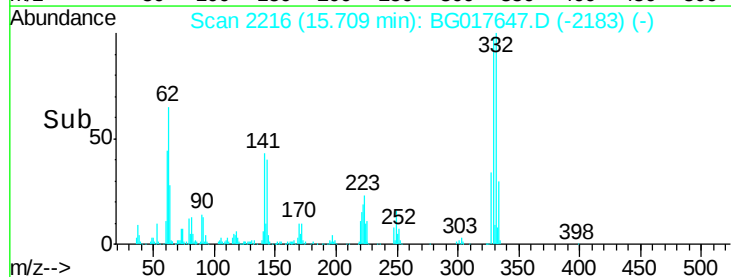
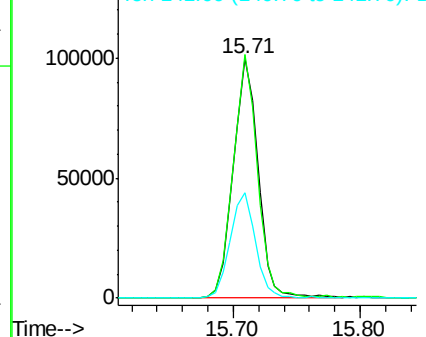
Lab File: BG017647.D

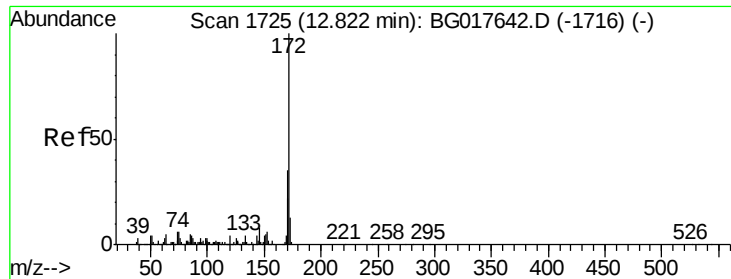
Acq: 12 Jun 2015 21:18

Tgt Ion:	330	Resp:	135326
Ion	Ratio	Lower	Upper
330	100		
332	99.2	76.6	114.8
141	44.8	34.6	51.8



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: 101.57 ng

RT: 12.82 min Scan# 1724

Delta R.T. -0.00 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampleId :

MW-40

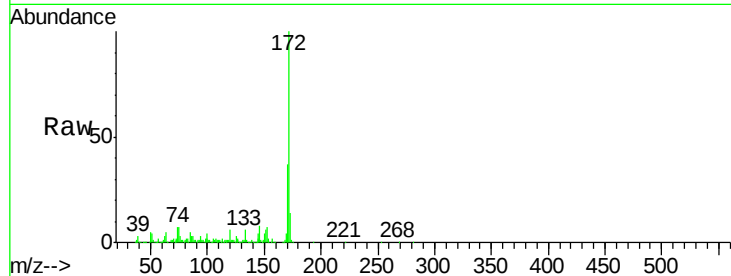
Tgt Ion:172 Resp: 344704

Ion Ratio Lower Upper

172 100

171 36.5 28.2 42.2

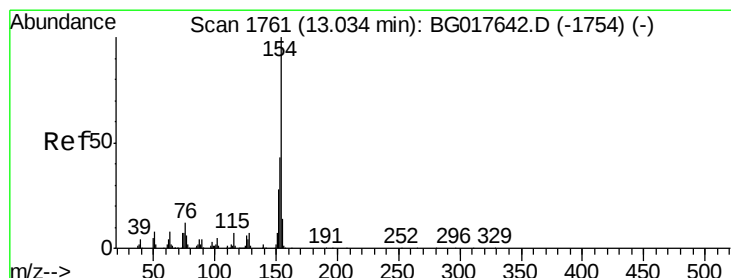
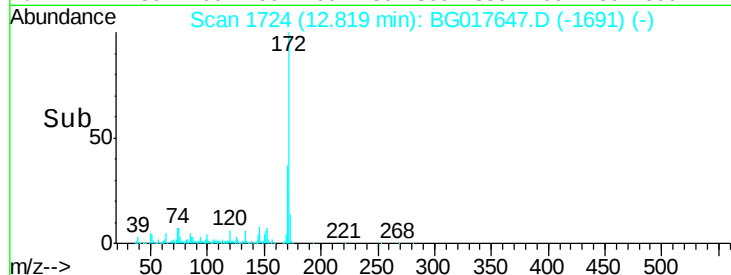
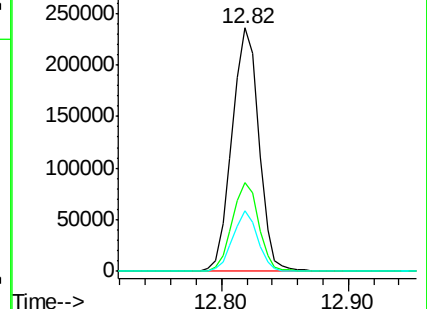
170 24.9 17.4 26.2



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



#45

1,1'-Biphenyl

Concen: 0.02 ng

RT: 13.05 min Scan# 1763

Delta R.T. 0.01 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

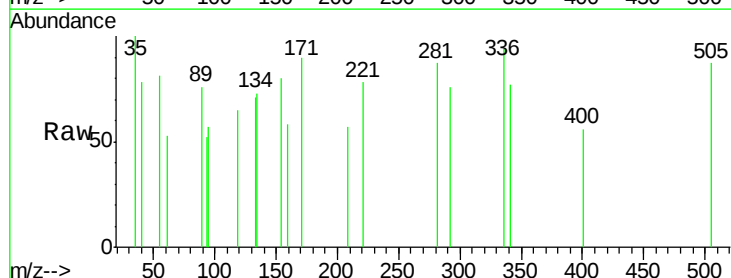
Tgt Ion:154 Resp: 82

Ion Ratio Lower Upper

154 100

153 0.0 22.9 62.9#

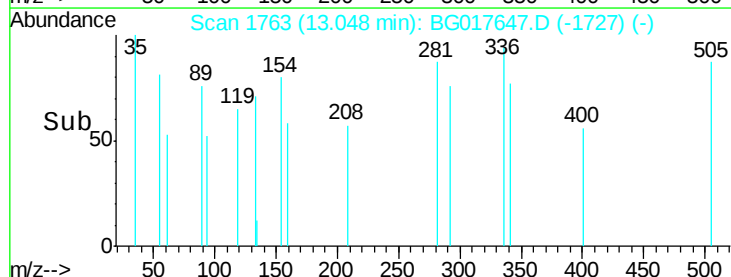
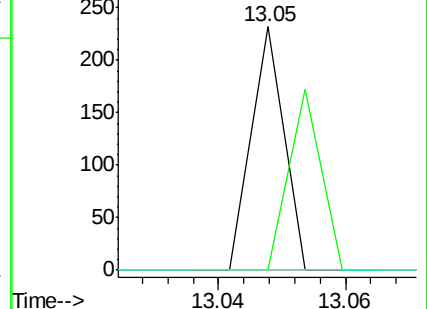
76 0.0 0.0 31.8

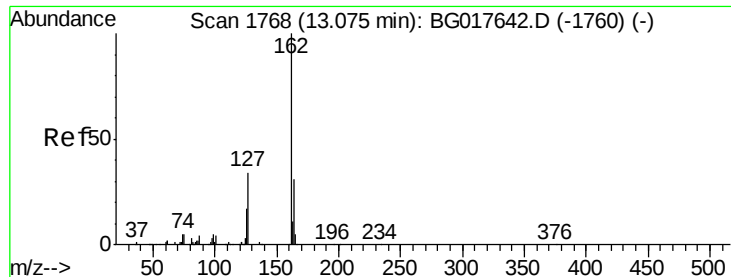


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BG

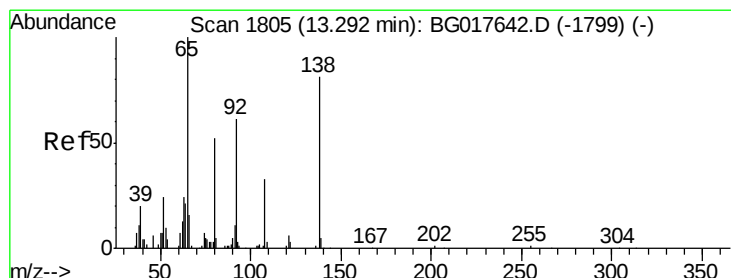
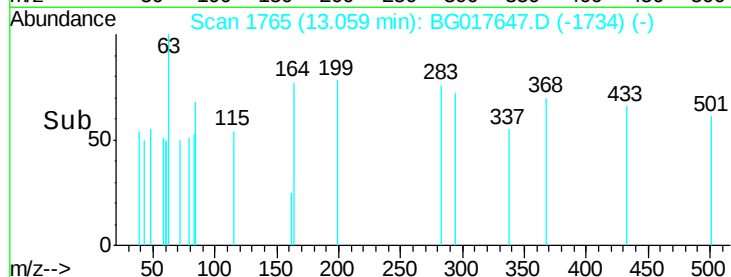
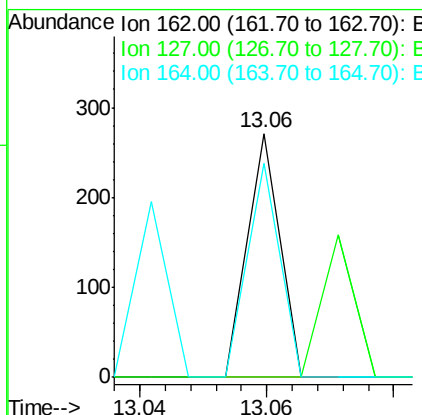
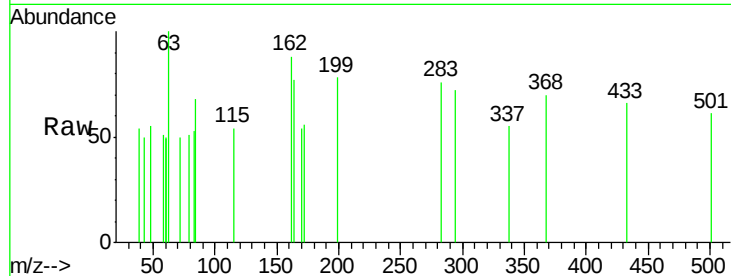




#46
2-Chloronaphthalene
Concen: 0.03 ng
RT: 13.06 min Scan# 1765
Delta R.T. -0.02 min
Lab File: BG017647.D
Acq: 12 Jun 2015 21:18

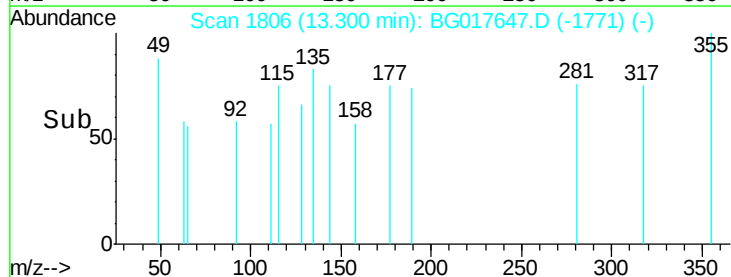
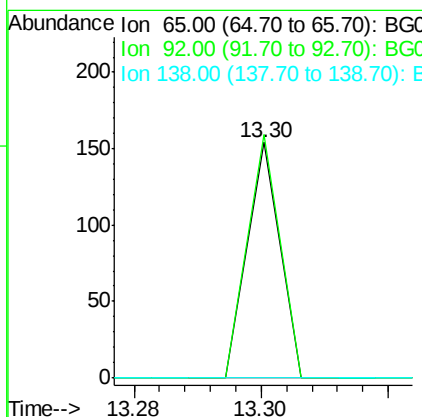
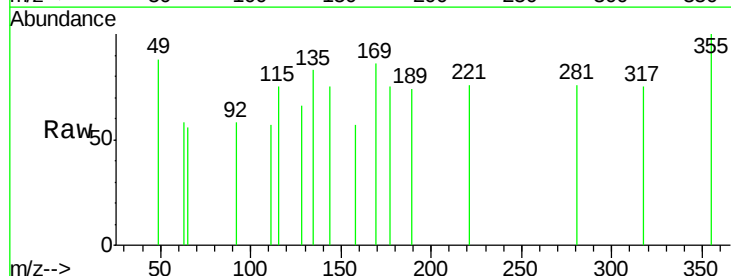
Instrument :
BNA_G
ClientSampled :
MW-40

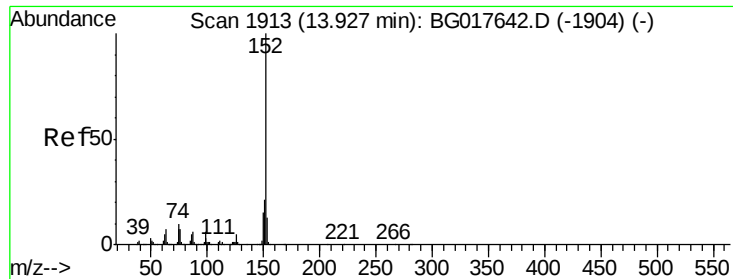
Tgt Ion: 162 Resp: 96
Ion Ratio Lower Upper
162 100
127 0.0 31.6 47.4#
164 87.8 25.0 37.6#



#47
2-Nitroaniline
Concen: 0.05 ng
RT: 13.30 min Scan# 1806
Delta R.T. 0.01 min
Lab File: BG017647.D
Acq: 12 Jun 2015 21:18

Tgt Ion: 65 Resp: 54
Ion Ratio Lower Upper
65 100
92 103.2 48.4 72.6#
138 0.0 64.8 97.2#





#48

Acenaphthylene

Concen: 0.09 ng

RT: 13.92 min Scan# 1912

Delta R.T. -0.00 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampleId :

MW-40

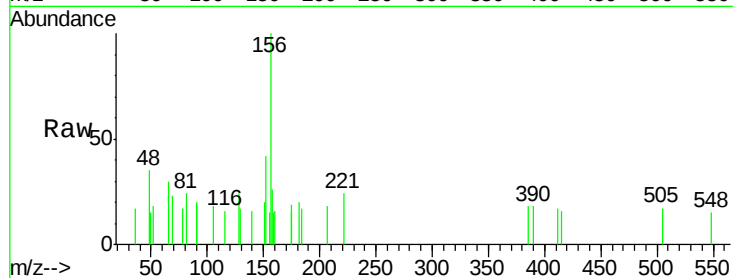
Tgt Ion:152 Resp: 470

Ion Ratio Lower Upper

152 100

151 48.7 17.0 25.4#

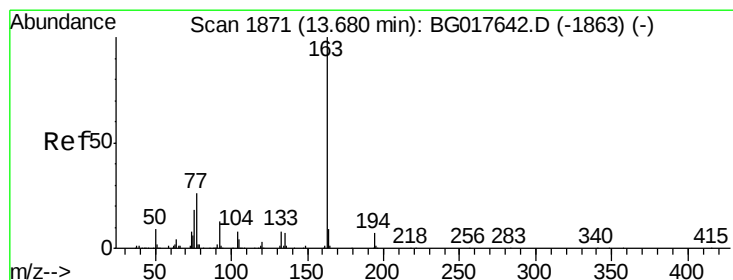
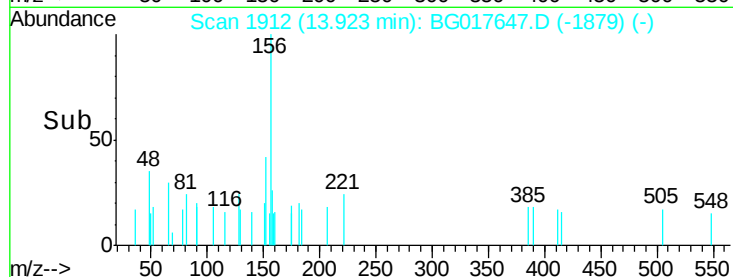
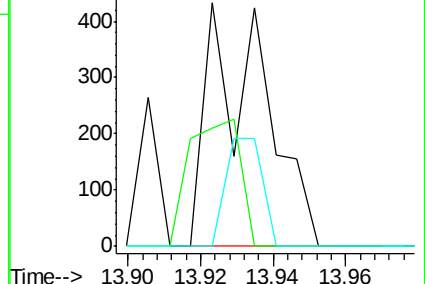
153 0.0 10.5 15.7#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#49

Dimethylphthalate

Concen: 0.53 ng

RT: 13.68 min Scan# 1870

Delta R.T. -0.00 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

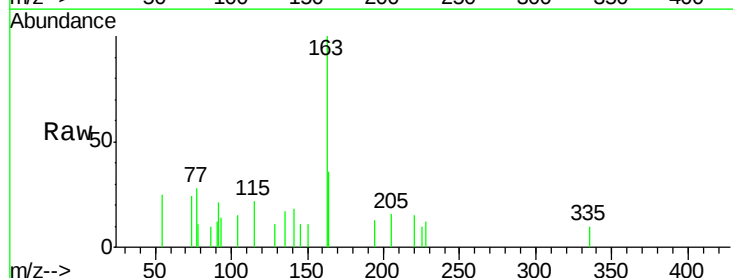
Tgt Ion:163 Resp: 2324

Ion Ratio Lower Upper

163 100

194 13.4 5.7 8.5#

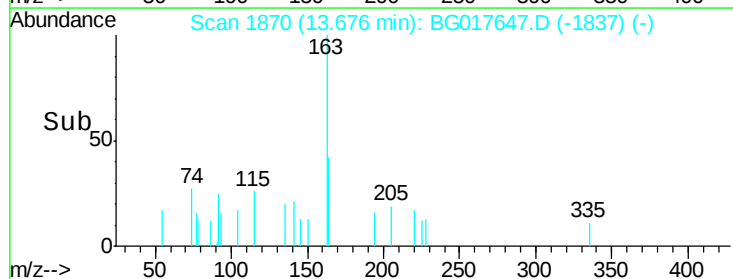
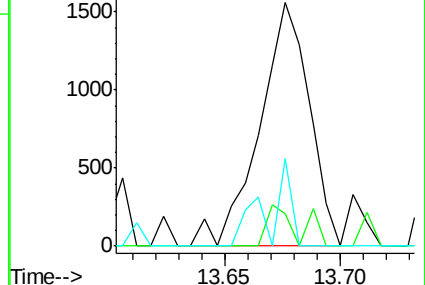
164 36.0 7.1 10.7#

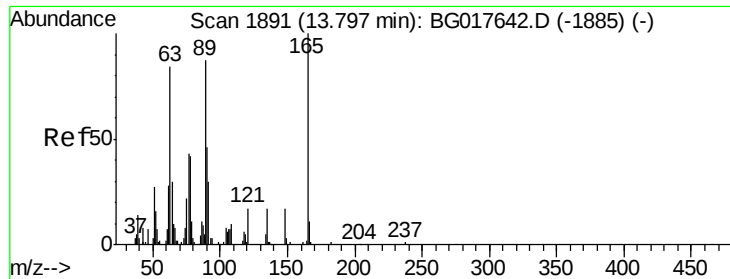


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

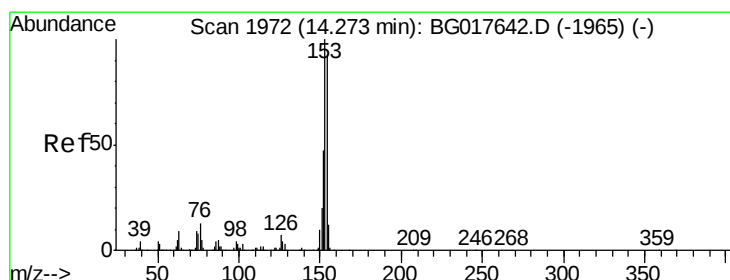
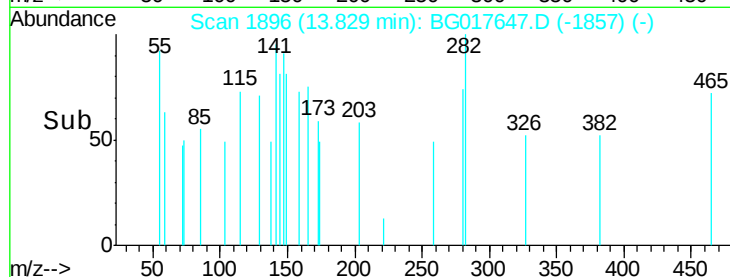
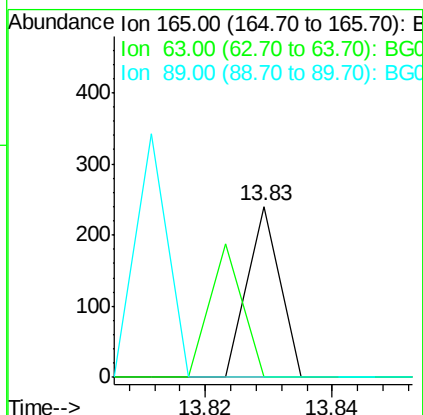
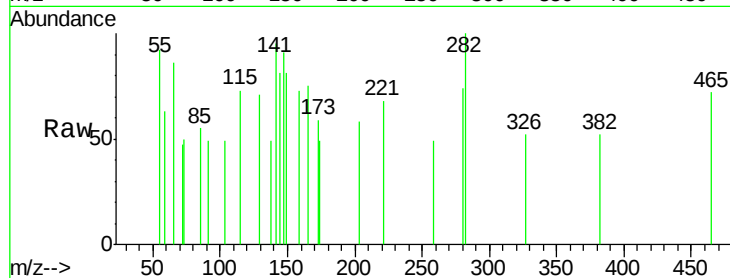




#50
2,6-Dinitrotoluene
Concen: 0.09 ng
RT: 13.83 min Scan# 1896
Delta R.T. 0.03 min
Lab File: BG017647.D
Acq: 12 Jun 2015 21:18

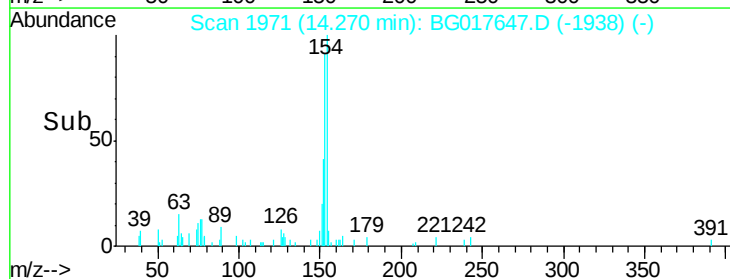
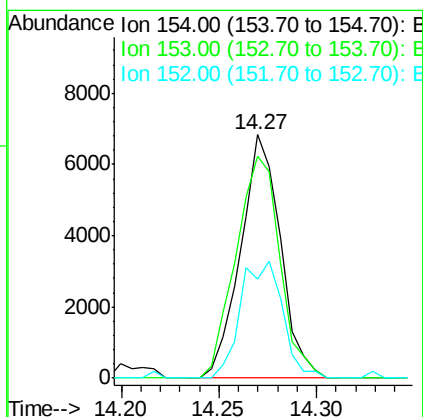
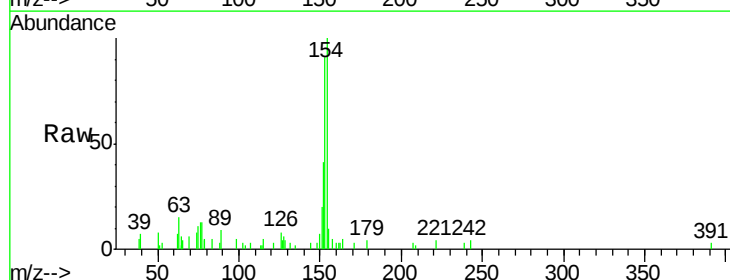
Instrument :
BNA_G
ClientSampleId :
MW-40

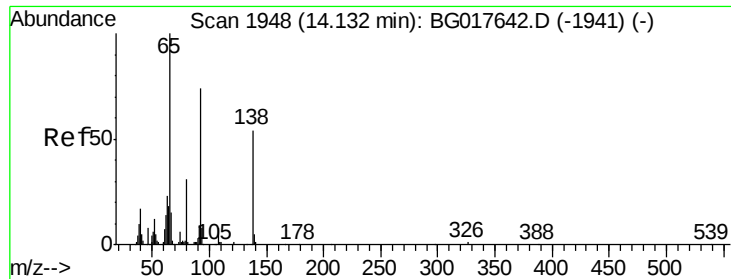
Tgt Ion:165 Resp: 85
Ion Ratio Lower Upper
165 100
63 0.0 70.2 105.4#
89 0.0 69.8 104.8#



#51
Acenaphthene
Concen: 3.01 ng
RT: 14.27 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BG017647.D
Acq: 12 Jun 2015 21:18

Tgt Ion:154 Resp: 9651
Ion Ratio Lower Upper
154 100
153 91.4 87.2 130.8
152 40.5 41.0 61.4#

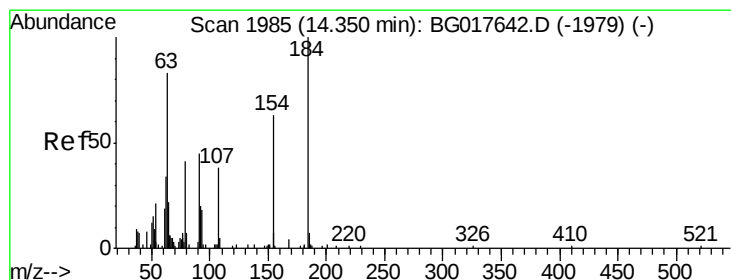
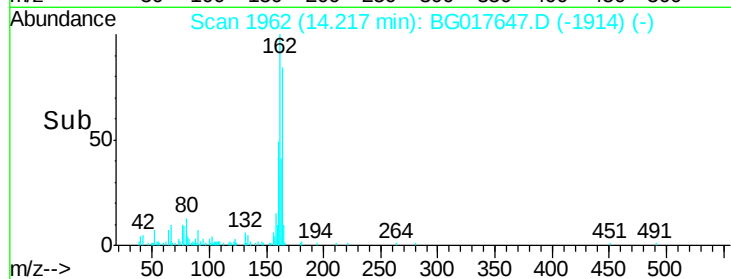
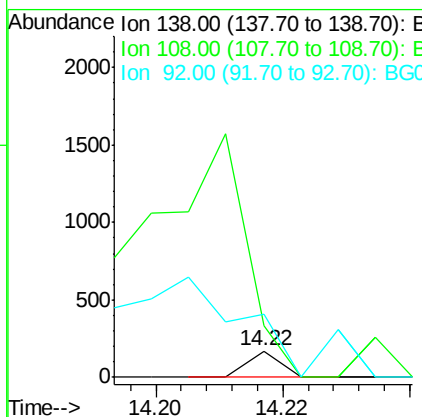
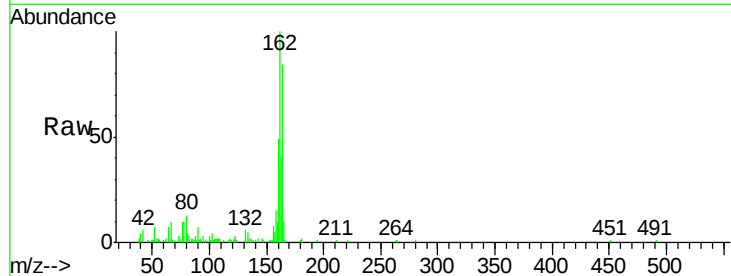




#52
 3-Nitroaniline
 Concen: 0.06 ng
 RT: 14.22 min Scan# 1962
 Delta R.T. 0.08 min
 Lab File: BG017647.D
 Acq: 12 Jun 2015 21:18

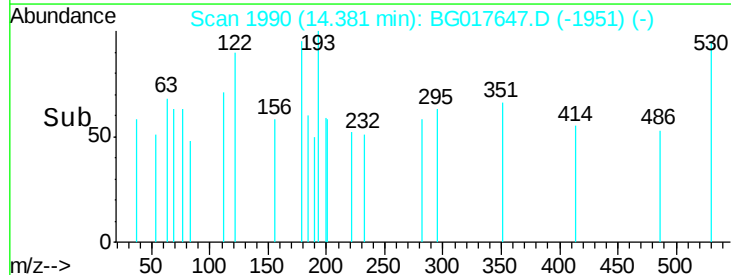
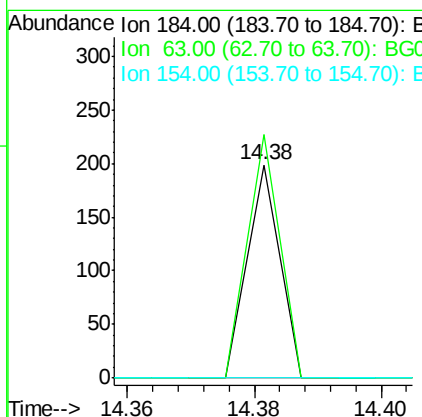
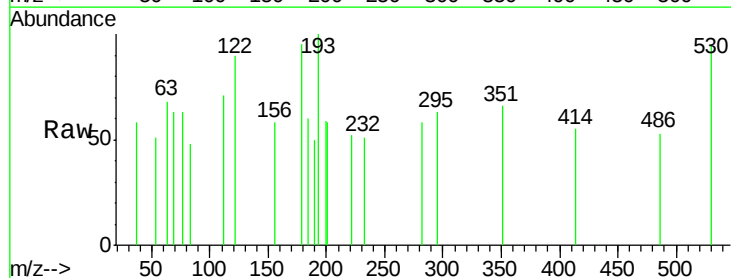
Instrument :
 BNA_G
 ClientSampleId :
 MW-40

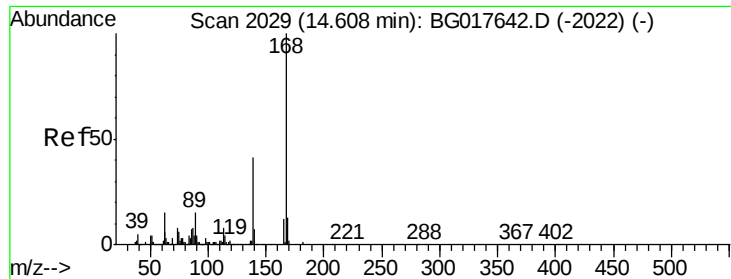
Tgt Ion:138 Resp: 61
 Ion Ratio Lower Upper
 138 100
 108 192.4 11.4 17.2#
 92 237.2 109.0 163.6#



#53
 2,4-Dinitrophenol
 Concen: 0.14 ng
 RT: 14.38 min Scan# 1990
 Delta R.T. 0.03 min
 Lab File: BG017647.D
 Acq: 12 Jun 2015 21:18

Tgt Ion:184 Resp: 70
 Ion Ratio Lower Upper
 184 100
 63 114.1 66.5 99.7#
 154 0.0 50.5 75.7#





#54

Dibenzofuran

Concen: 0.01 ng

RT: 14.56 min Scan# 2021

Delta R.T. -0.04 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampleId :

MW-40

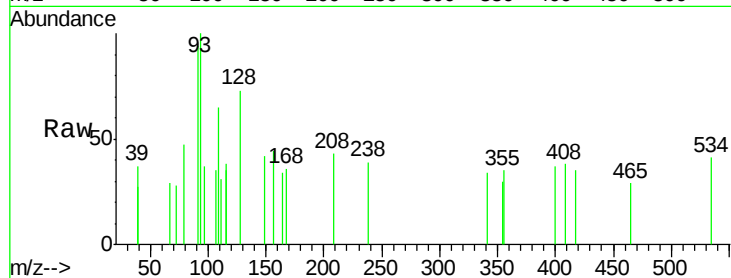
Tgt Ion:168 Resp: 70

Ion Ratio Lower Upper

168 100

139 0.0 32.8 49.2#

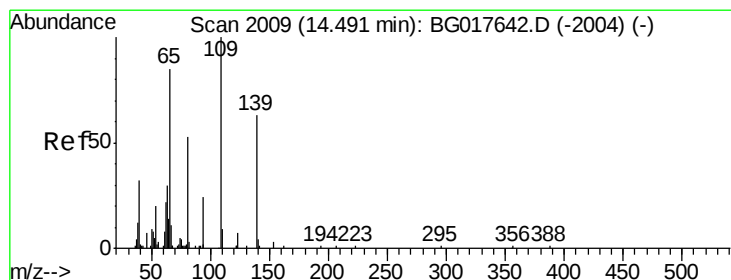
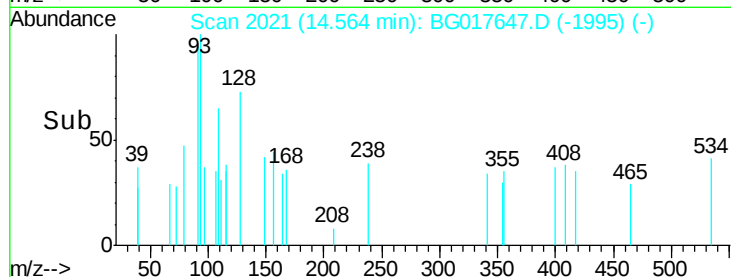
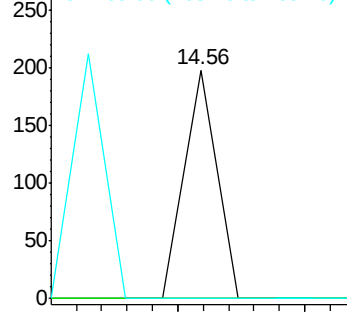
169 0.0 10.3 15.5#



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#55

4-Nitrophenol

Concen: 0.15 ng

RT: 14.49 min Scan# 2008

Delta R.T. -0.00 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

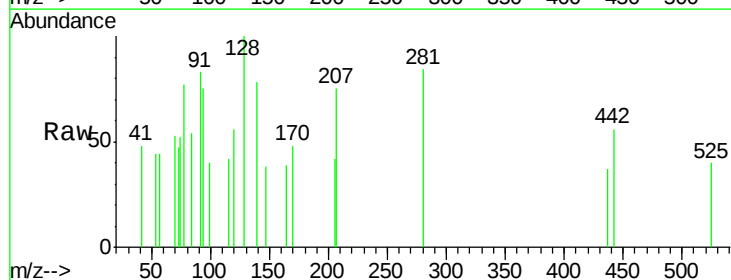
Tgt Ion:139 Resp: 110

Ion Ratio Lower Upper

139 100

109 0.0 138.9 178.9#

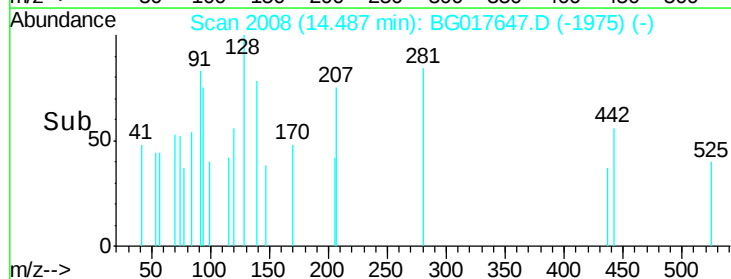
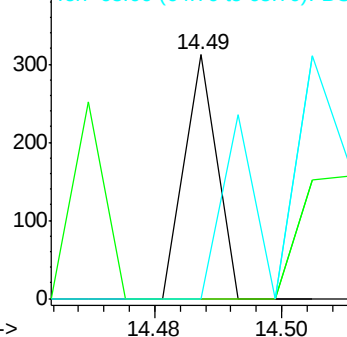
65 0.0 115.1 155.1#

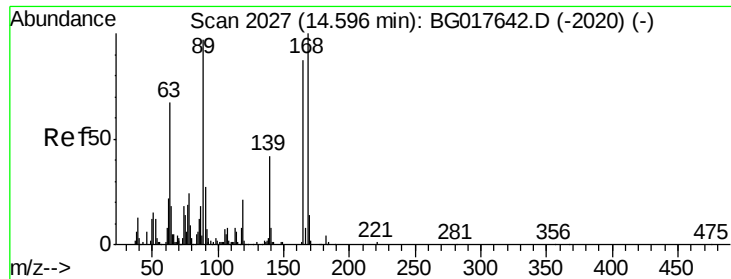


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BGC





#56

2,4-Dinitrotoluene

Concen: 0.04 ng

RT: 14.65 min Scan# 2036

Delta R.T. 0.06 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampleId :

MW-40

Tgt Ion:165 Resp: 62

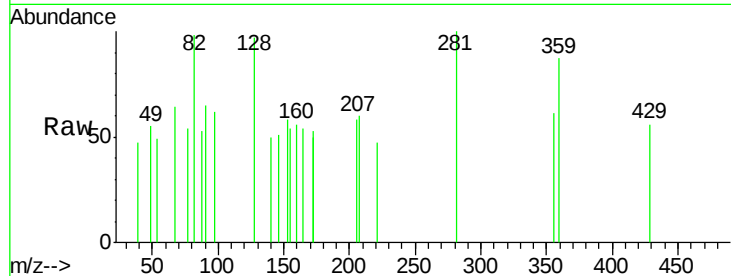
Ion Ratio Lower Upper

165 100

63 0.0 61.9 92.9#

89 0.0 88.9 133.3#

182 0.0 4.0 6.0#

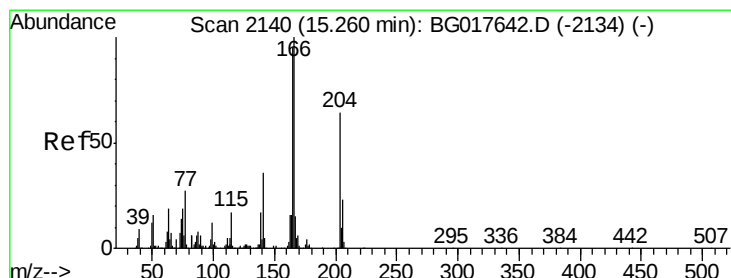
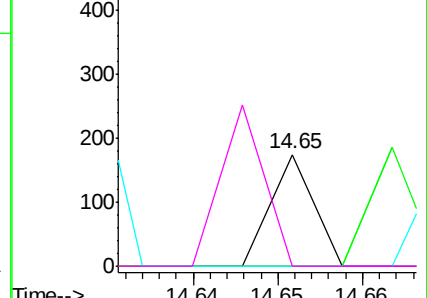
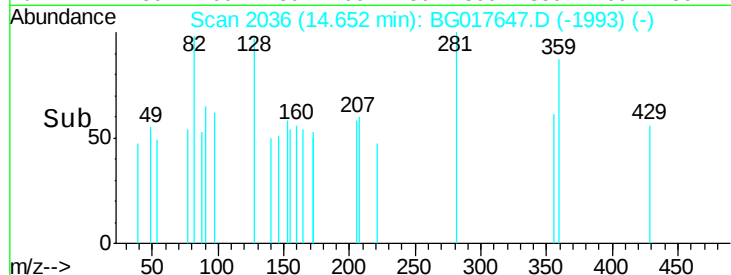


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC

Ion 182.00 (181.70 to 182.70): E



#57

Fluorene

Concen: 0.27 ng

RT: 15.27 min Scan# 2142

Delta R.T. 0.01 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

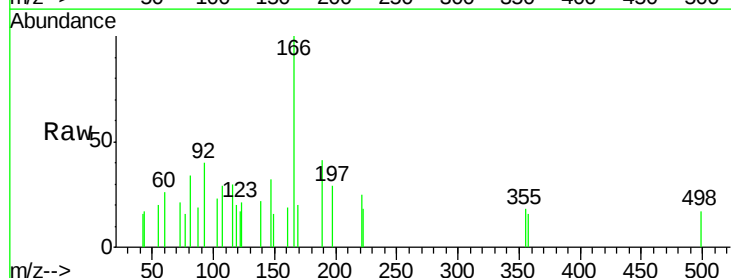
Tgt Ion:166 Resp: 1175

Ion Ratio Lower Upper

166 100

165 0.0 76.2 114.4#

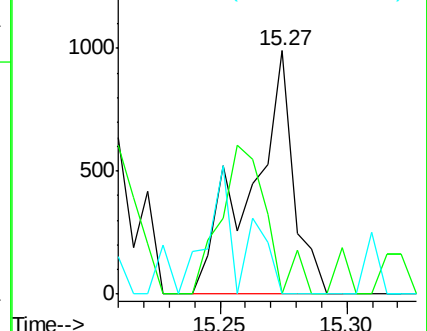
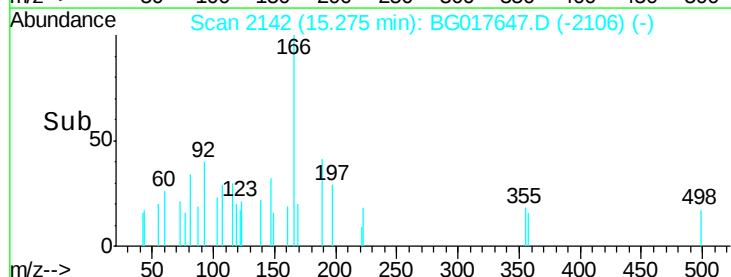
167 0.0 12.2 18.2#

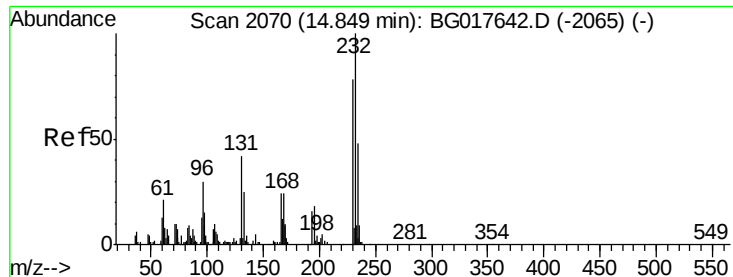


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

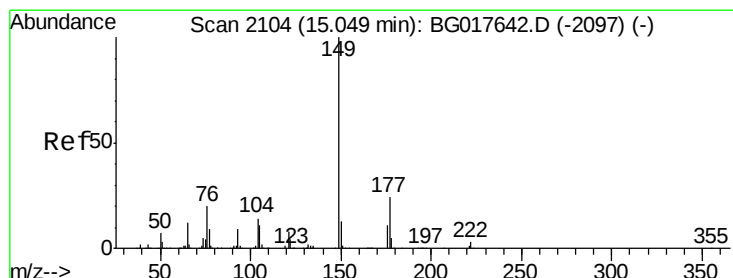
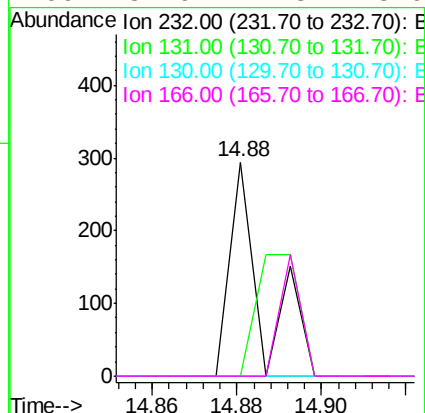
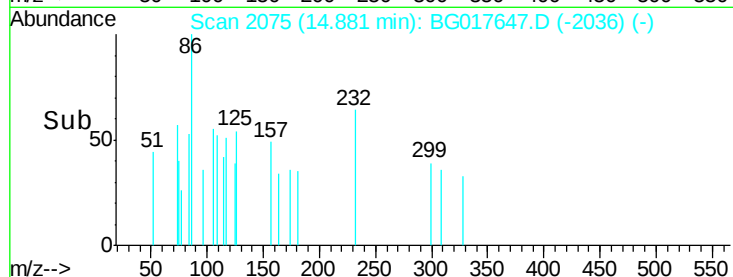
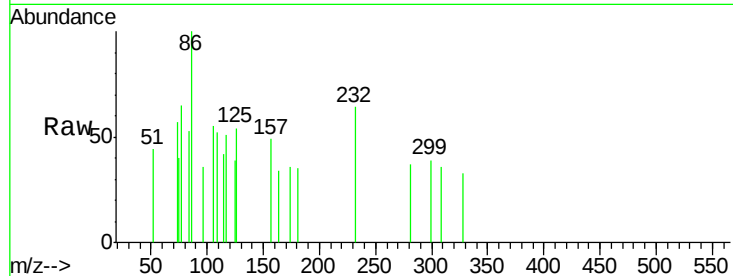




#58
 2,3,4,6-Tetrachlorophenol
 Concen: 0.14 ng
 RT: 14.88 min Scan# 2075
 Delta R.T. 0.03 min
 Lab File: BG017647.D
 Acq: 12 Jun 2015 21:18

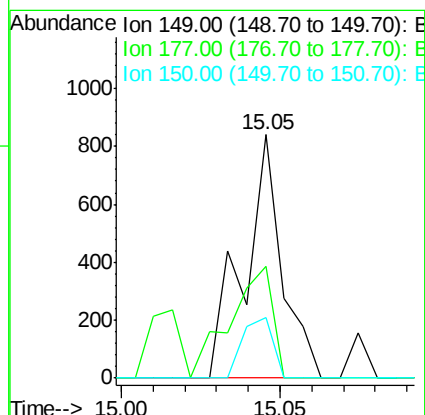
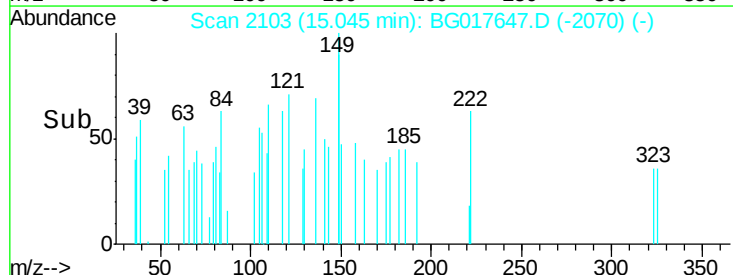
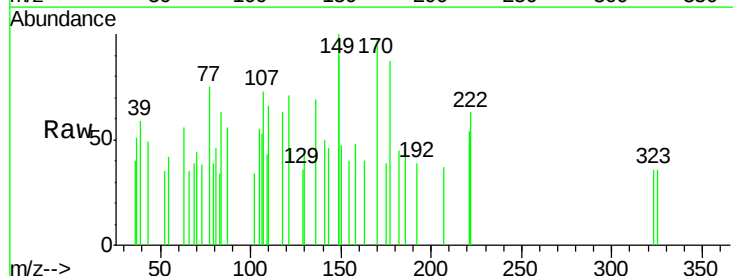
Instrument :
 BNA_G
 ClientSampleId :
 MW-40

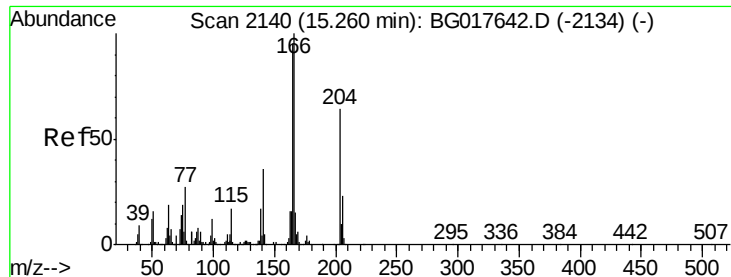
Tgt Ion: 232 Resp: 157
 Ion Ratio Lower Upper
 232 100
 131 75.2 31.3 46.9#
 130 0.0 2.8 4.2#
 166 37.6 17.3 25.9#



#59
 Diethylphthalate
 Concen: 0.15 ng
 RT: 15.05 min Scan# 2103
 Delta R.T. -0.00 min
 Lab File: BG017647.D
 Acq: 12 Jun 2015 21:18

Tgt Ion: 149 Resp: 699
 Ion Ratio Lower Upper
 149 100
 177 45.9 19.3 28.9#
 150 25.0 10.2 15.2#

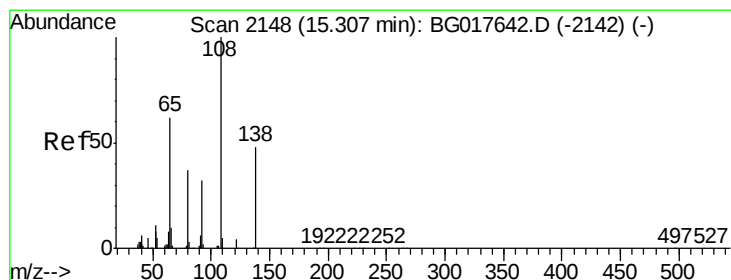
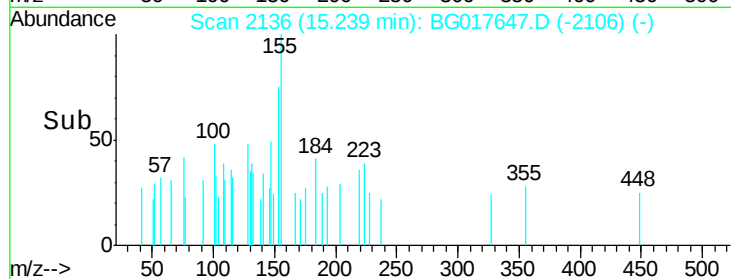
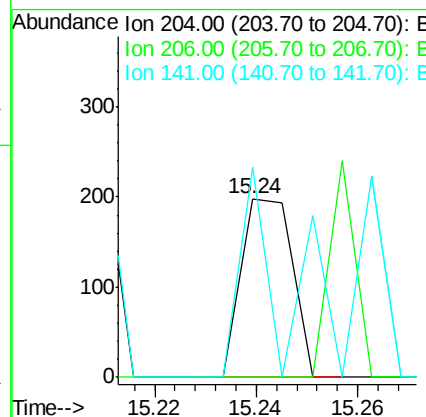
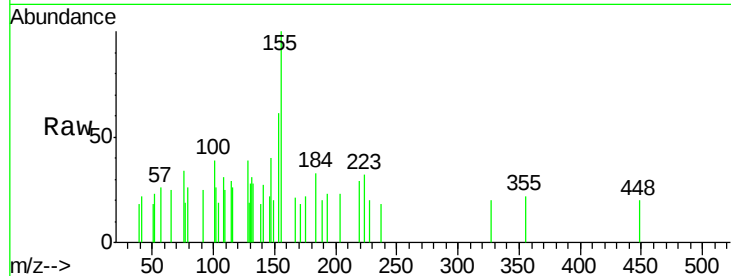




#60
 4-Chlorophenyl-phenylether
 Concen: 0.06 ng
 RT: 15.24 min Scan# 2136
 Delta R.T. -0.02 min
 Lab File: BG017647.D
 Acq: 12 Jun 2015 21:18

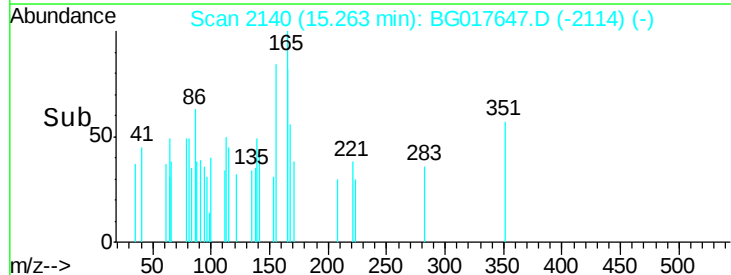
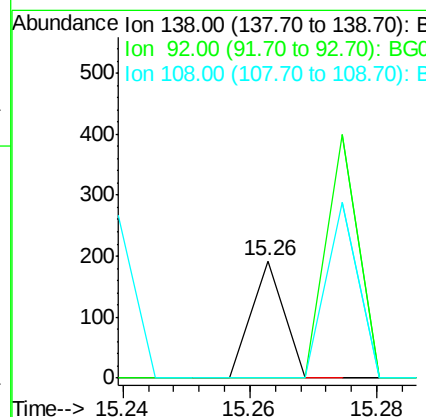
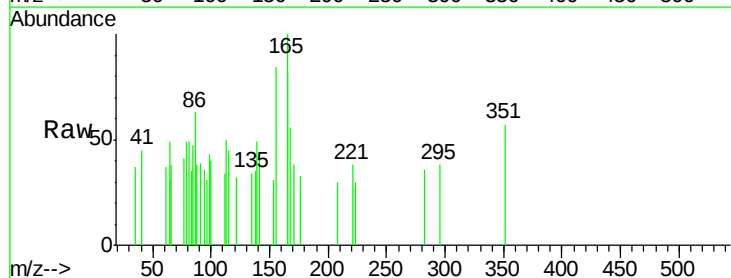
Instrument :
 BNA_G
 ClientSampleId :
 MW-40

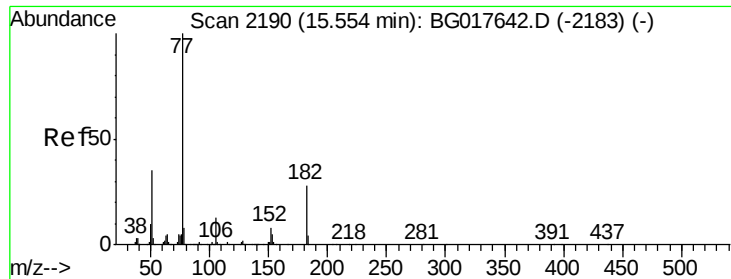
Tgt Ion: 204 Resp: 138
 Ion Ratio Lower Upper
 204 100
 206 0.0 28.9 43.3#
 141 118.2 45.3 67.9#



#61
 4-Nitroaniline
 Concen: 0.06 ng
 RT: 15.26 min Scan# 2140
 Delta R.T. -0.04 min
 Lab File: BG017647.D
 Acq: 12 Jun 2015 21:18

Tgt Ion: 138 Resp: 68
 Ion Ratio Lower Upper
 138 100
 92 0.0 46.1 86.1#
 108 0.0 184.4 224.4#





#62

Azobenzene

Concen: 0.07 ng

RT: 15.55 min Scan# 2189

Delta R.T. -0.00 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampleId :

MW-40

Tgt Ion: 77 Resp: 346

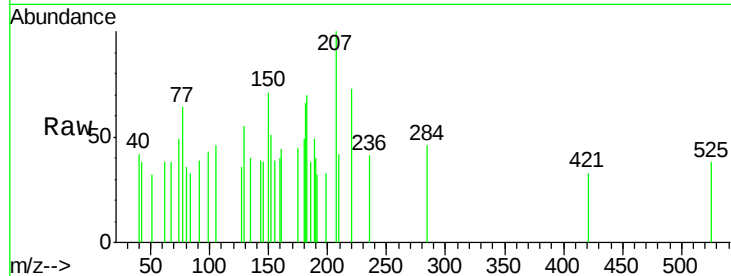
Ion Ratio Lower Upper

77 100

182 109.6 8.2 48.2#

105 71.3 0.0 33.0#

51 49.5 14.7 54.7

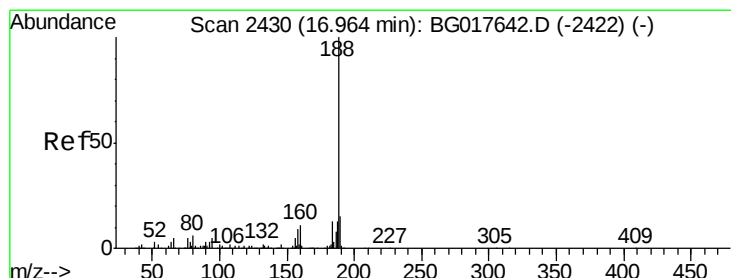
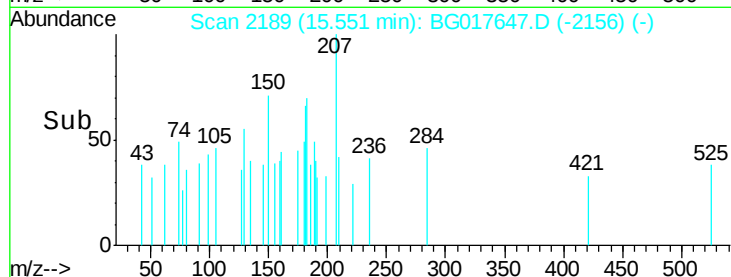
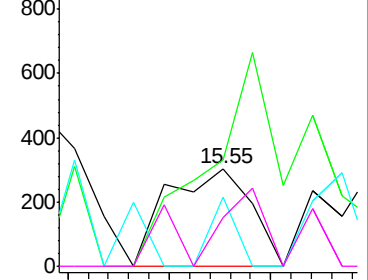


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 182.00 (181.70 to 182.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 51.00 (50.70 to 51.70): BGC



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 16.96 min Scan# 2429

Delta R.T. -0.00 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

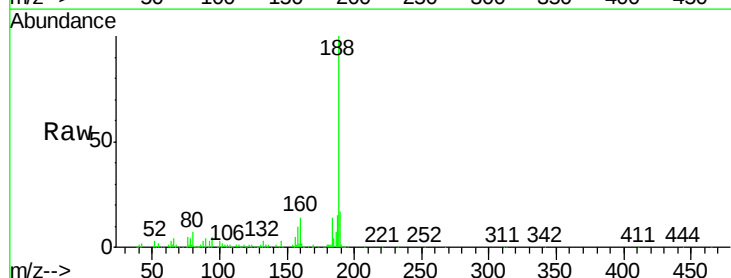
Tgt Ion: 188 Resp: 146114

Ion Ratio Lower Upper

188 100

94 5.2 3.9 5.9

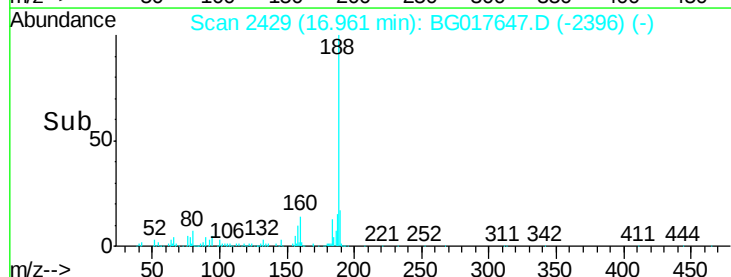
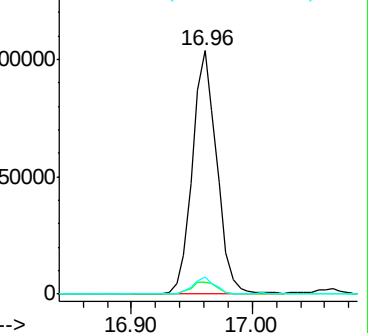
80 7.2 5.0 7.6

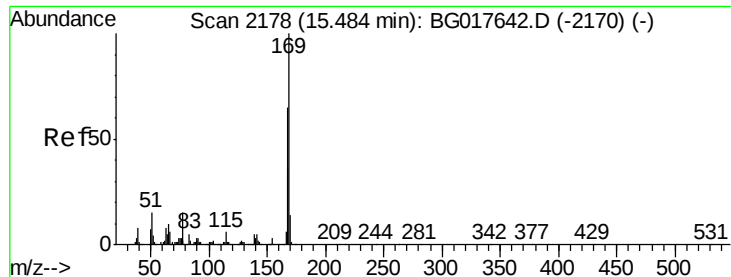


Abundance Ion 188.00 (187.70 to 188.70): BGC

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC

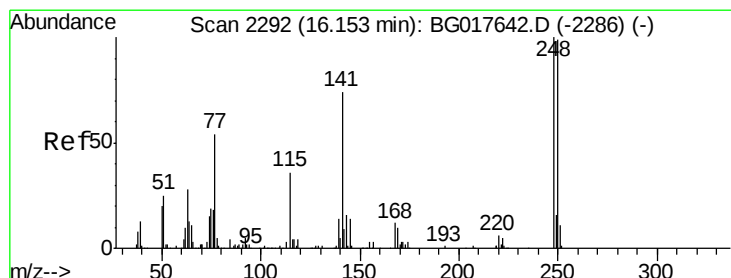
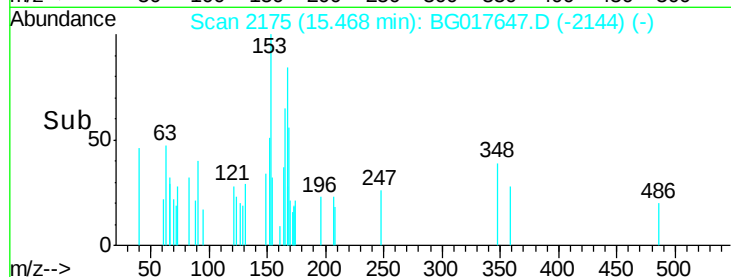
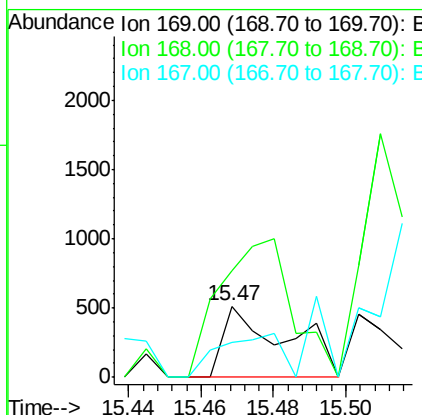
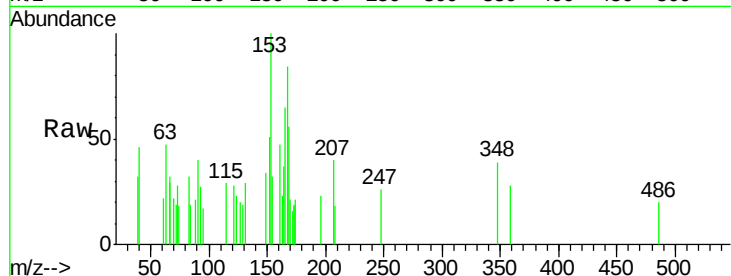




#65
n-Nitrosodiphenylamine
Concen: 0.14 ng
RT: 15.47 min Scan# 2175
Delta R.T. -0.02 min
Lab File: BG017647.D
Acq: 12 Jun 2015 21:18

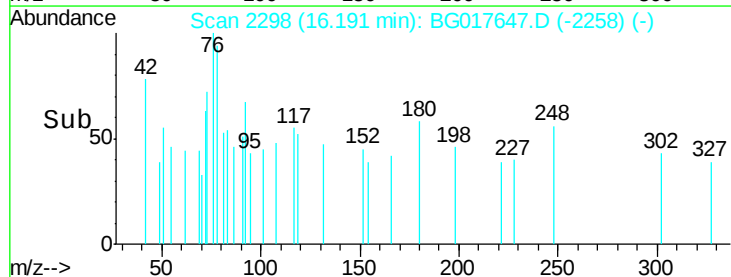
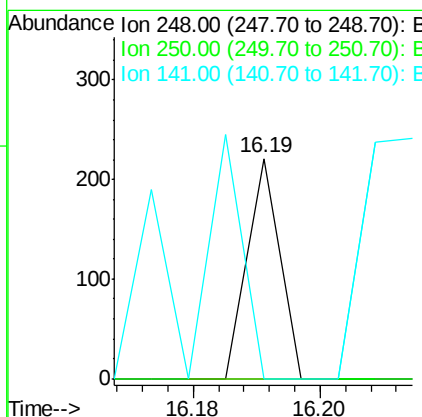
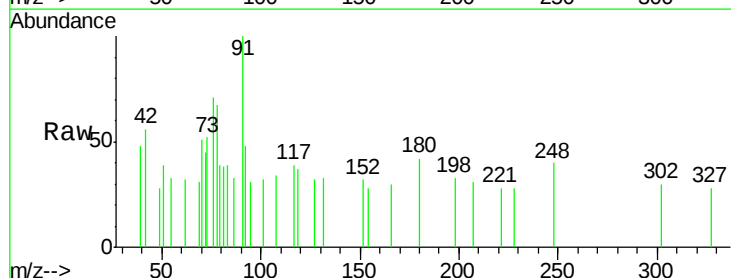
Instrument :
BNA_G
ClientSampleId :
MW-40

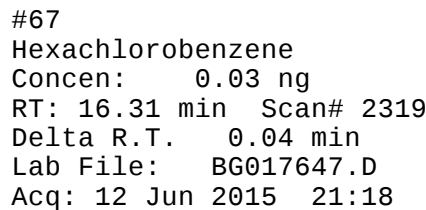
Tgt Ion:169 Resp: 620
Ion Ratio Lower Upper
169 100
168 150.2 52.3 78.5#
167 49.6 28.5 42.7#



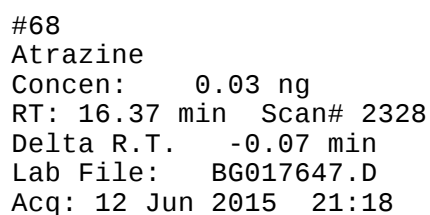
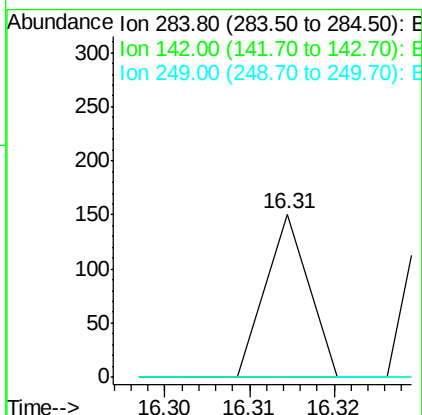
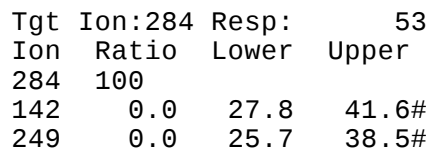
#66
4-Bromophenyl-phenylether
Concen: 0.05 ng
RT: 16.19 min Scan# 2298
Delta R.T. 0.04 min
Lab File: BG017647.D
Acq: 12 Jun 2015 21:18

Tgt Ion:248 Resp: 78
Ion Ratio Lower Upper
248 100
250 0.0 79.0 118.6#
141 0.0 59.0 88.6#

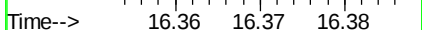
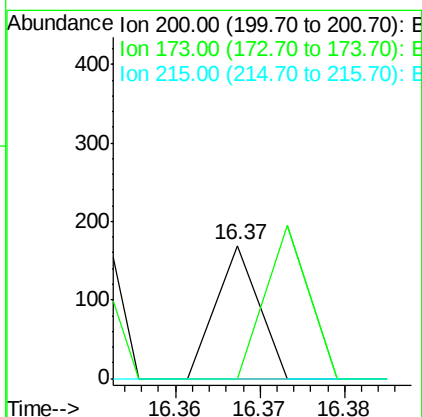


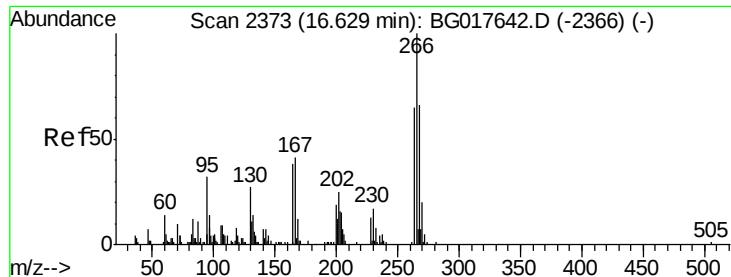


Instrument :
BNA_G
ClientSampleId :
MW-40



Tgt	Ion:200	Resp:	60
Ion	Ratio	Lower	Upper
200	100		
173	0.0	0.8	40.8#
215	0.0	38.4	78.4#





#69

Pentachlorophenol

Concen: 0.08 ng

RT: 16.68 min Scan# 2381

Delta R.T. 0.05 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampleId :

MW-40

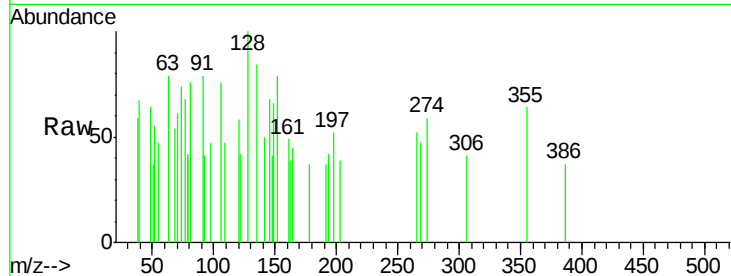
Tgt Ion:266 Resp: 76

Ion Ratio Lower Upper

266 100

268 0.0 52.7 79.1#

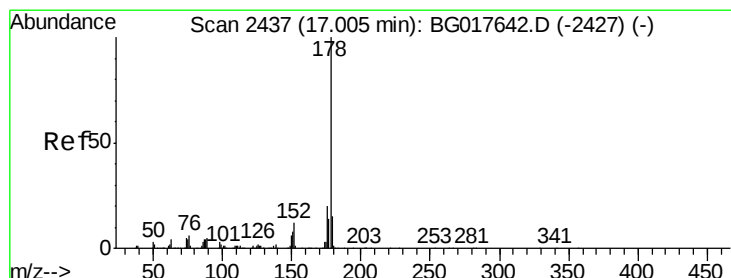
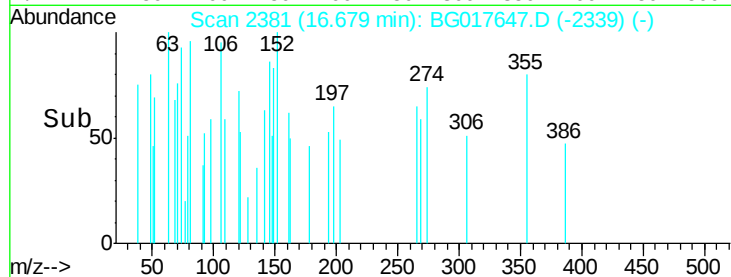
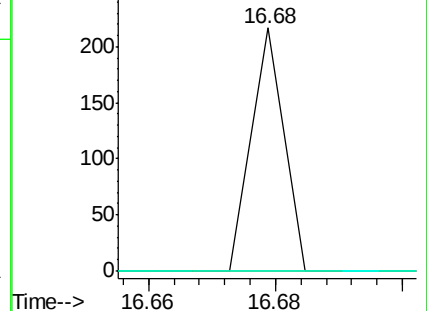
264 0.0 52.2 78.4#



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70

Phenanthrene

Concen: 0.07 ng

RT: 17.01 min Scan# 2437

Delta R.T. 0.00 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

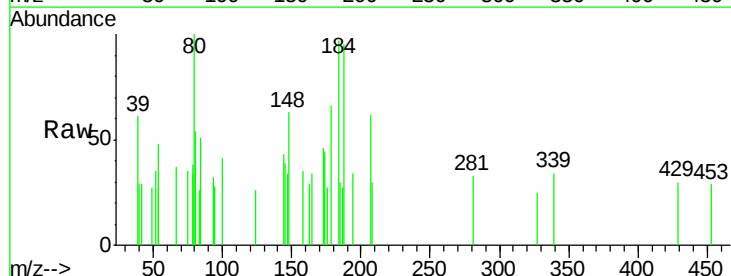
Tgt Ion:178 Resp: 571

Ion Ratio Lower Upper

178 100

176 41.3 16.2 24.4#

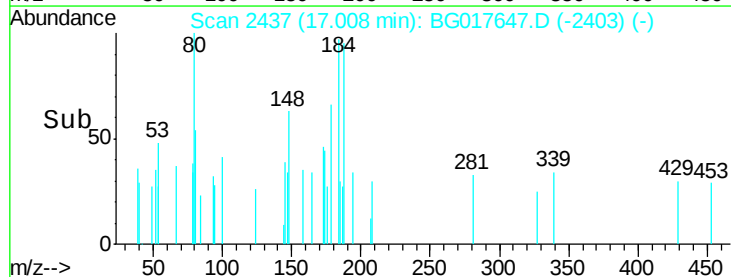
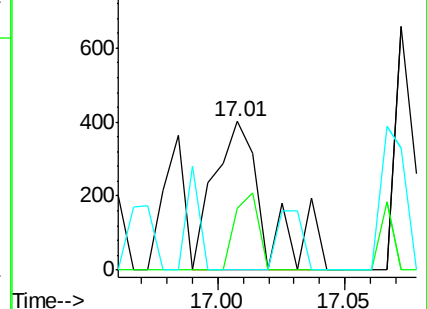
179 0.0 12.3 18.5#

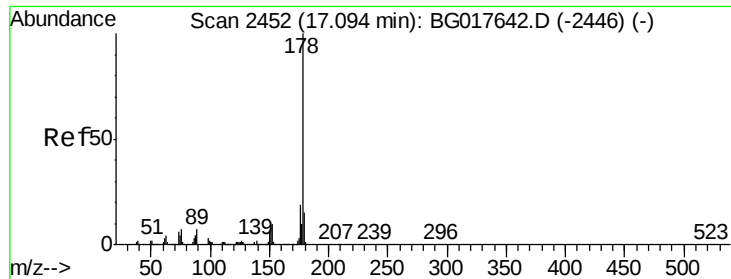


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

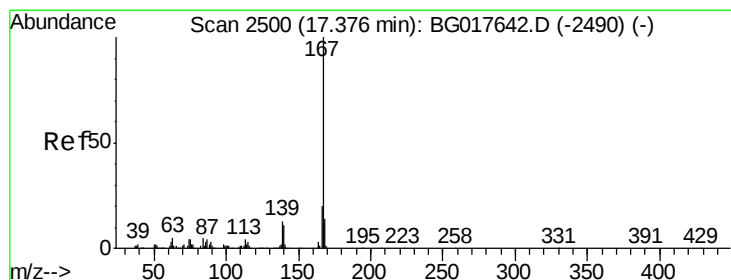
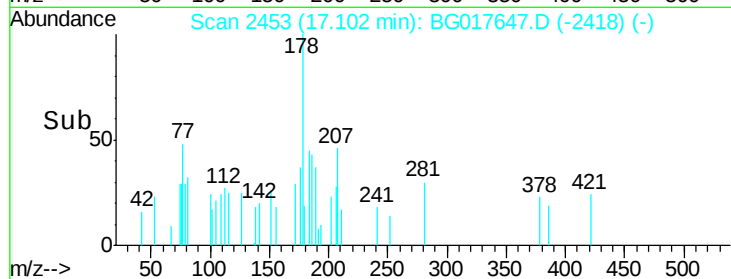
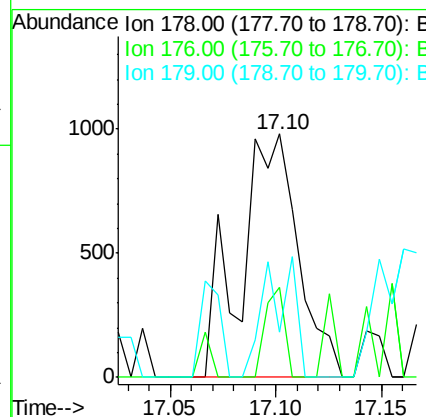
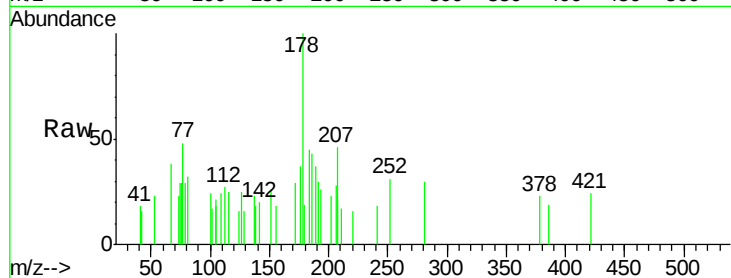




#71
 Anthracene
 Concen: 0.23 ng
 RT: 17.10 min Scan# 2453
 Delta R.T. 0.01 min
 Lab File: BG017647.D
 Acq: 12 Jun 2015 21:18

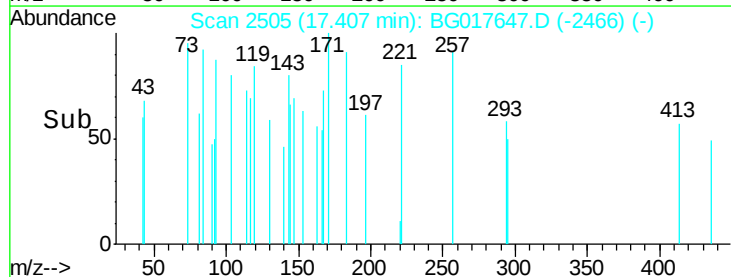
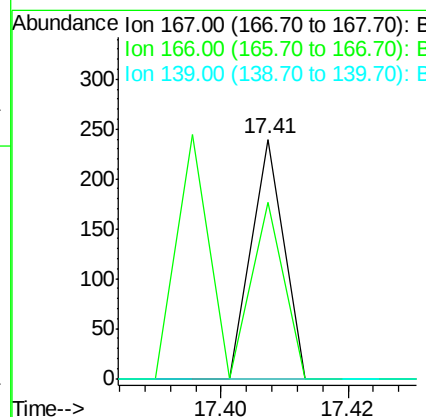
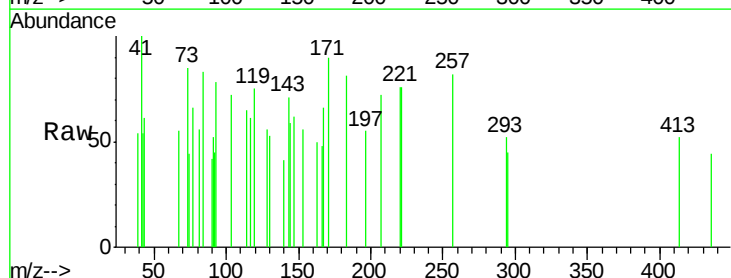
Instrument :
 BNA_G
 ClientSampleId :
 MW-40

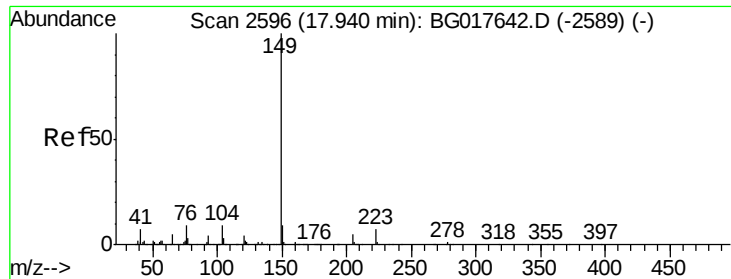
Tgt Ion:178 Resp: 1861
 Ion Ratio Lower Upper
 178 100
 176 37.2 14.8 22.2#
 179 18.8 11.9 17.9#



#72
 Carbazole
 Concen: 0.01 ng
 RT: 17.41 min Scan# 2505
 Delta R.T. 0.03 min
 Lab File: BG017647.D
 Acq: 12 Jun 2015 21:18

Tgt Ion:167 Resp: 85
 Ion Ratio Lower Upper
 167 100
 166 73.3 16.3 24.5#
 139 0.0 10.6 15.8#





#73

Di-n-butylphthalate

Concen: 0.08 ng

RT: 17.94 min Scan# 2596

Delta R.T. 0.00 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampleId :

MW-40

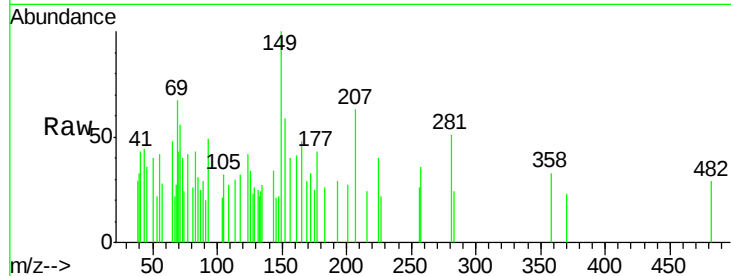
Tgt Ion:149 Resp: 835

Ion Ratio Lower Upper

149 100

150 0.0 7.2 10.8#

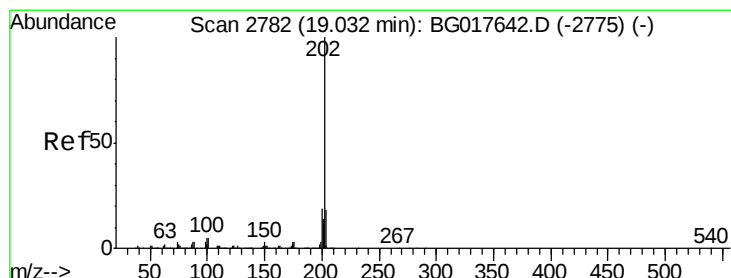
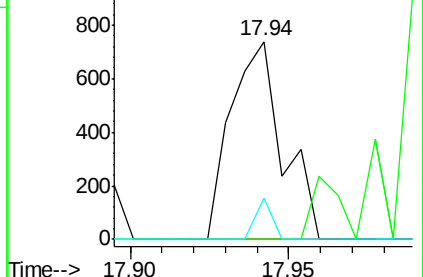
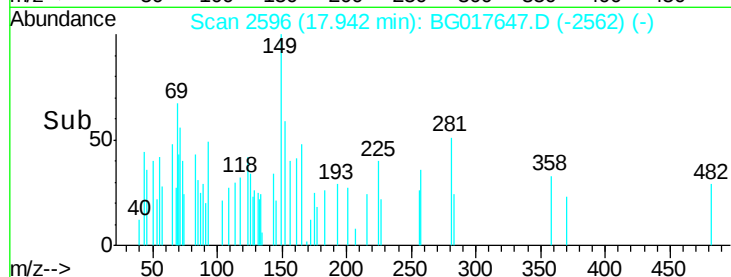
104 20.7 7.4 11.0#



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: 0.36 ng

RT: 19.03 min Scan# 2782

Delta R.T. 0.00 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

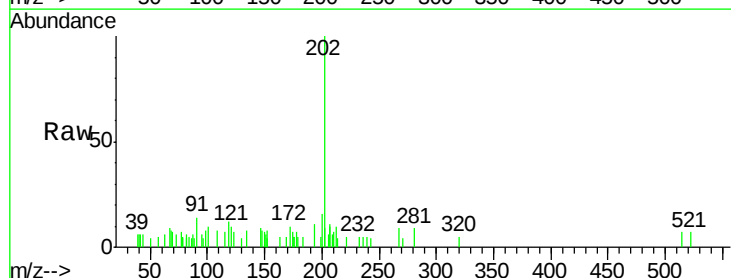
Tgt Ion:202 Resp: 3927

Ion Ratio Lower Upper

202 100

101 0.0 0.0 25.1

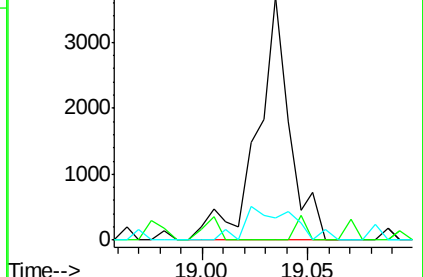
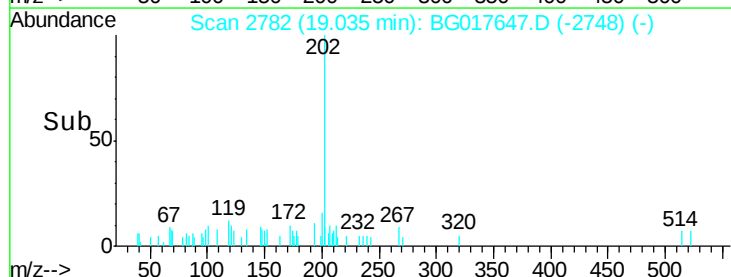
203 9.1 0.0 38.2

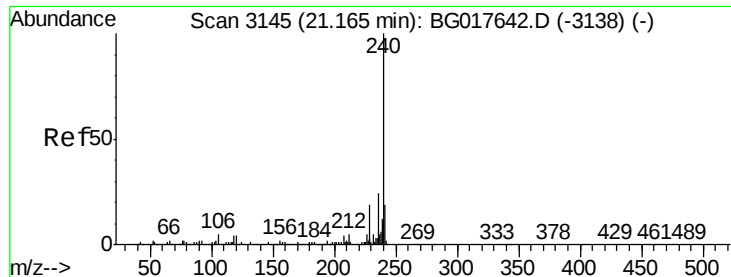


Abundance Ion 202.00 (201.70 to 202.70): E

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: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampleId :

MW-40

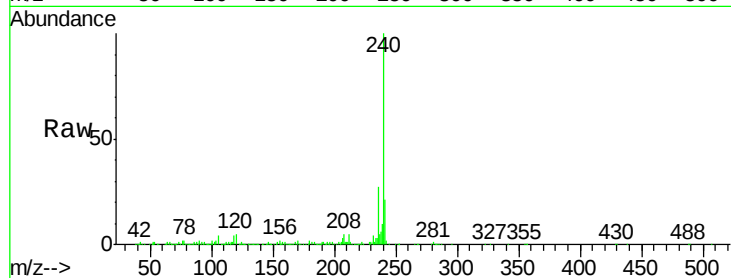
Tgt Ion:240 Resp: 221725

Ion Ratio Lower Upper

240 100

120 4.5 3.5 5.3

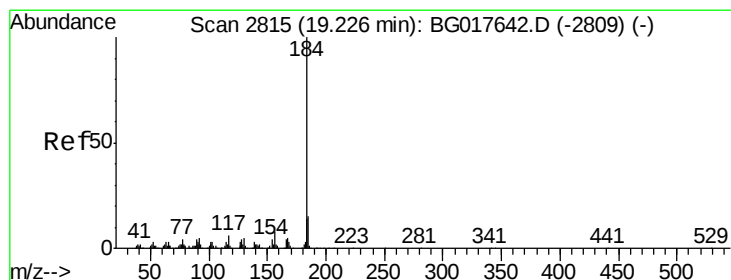
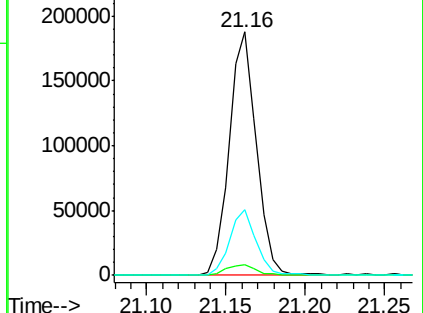
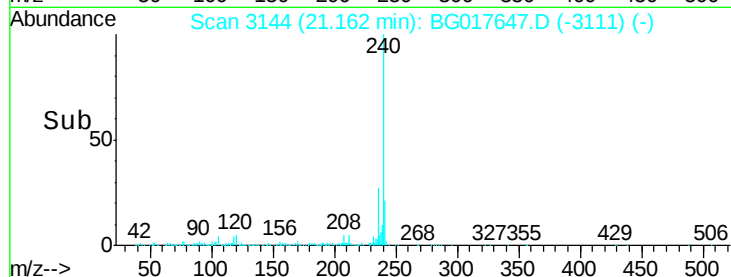
236 26.9 19.5 29.3



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: 0.08 ng

RT: 19.23 min Scan# 2816

Delta R.T. 0.01 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

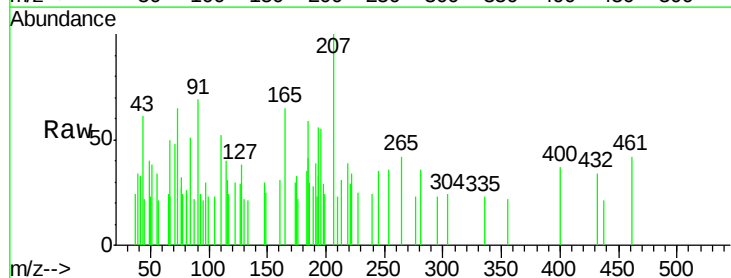
Tgt Ion:184 Resp: 574

Ion Ratio Lower Upper

184 100

185 77.3 12.2 18.4#

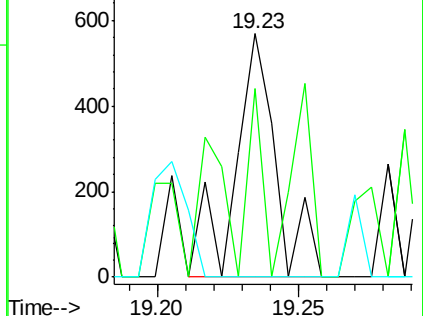
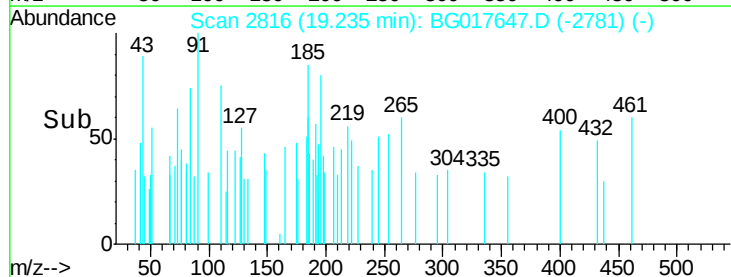
183 46.0 11.2 16.8#

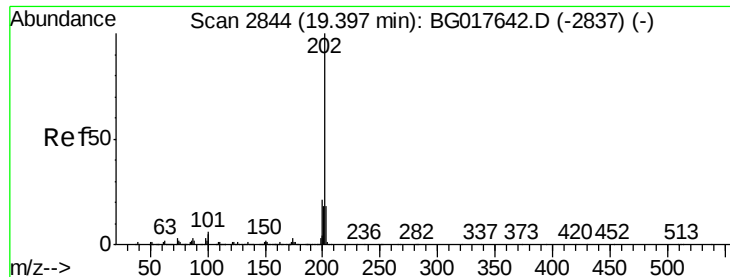


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pyrene

Concen: 0.37 ng

RT: 19.39 min Scan# 2843

Delta R.T. -0.00 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampleId :

MW-40

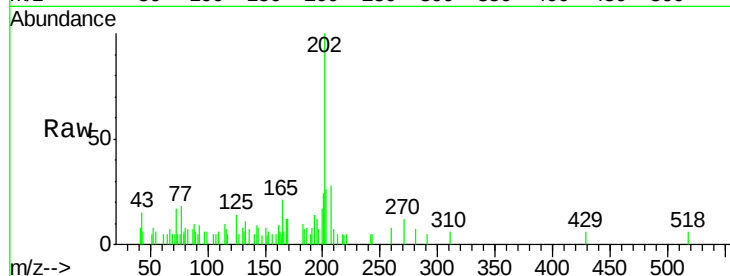
Tgt Ion:202 Resp: 5006

Ion Ratio Lower Upper

202 100

200 16.8 16.8 25.2

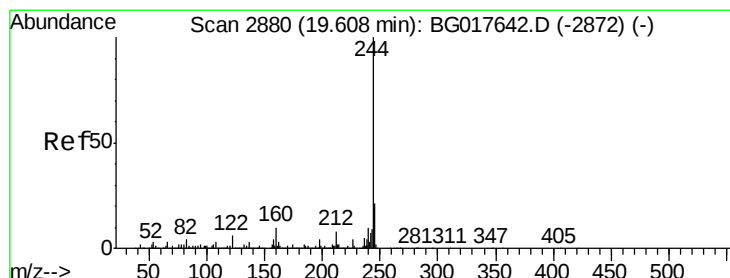
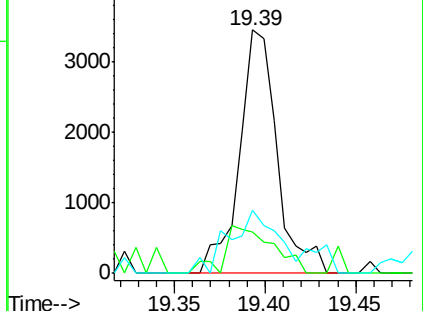
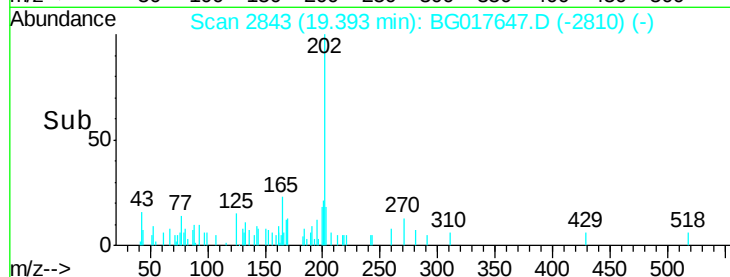
203 25.7 14.4 21.6#



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 91.50 ng

RT: 19.60 min Scan# 2879

Delta R.T. -0.00 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

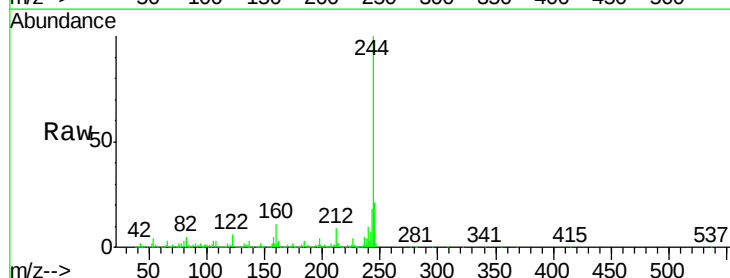
Tgt Ion:244 Resp: 983565

Ion Ratio Lower Upper

244 100

212 9.2 6.3 9.5

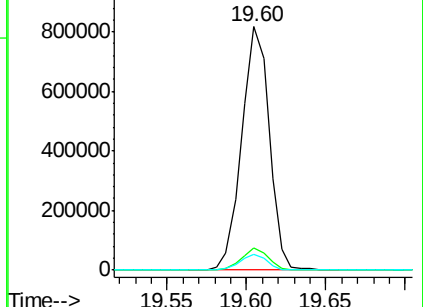
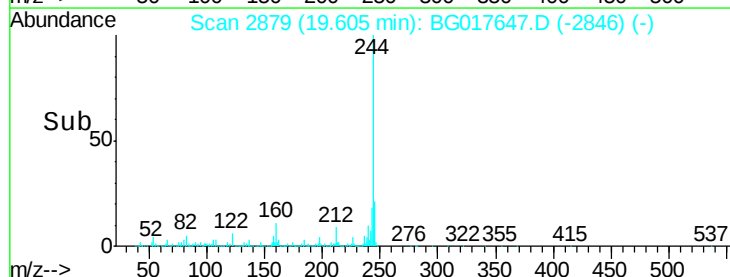
122 6.5 4.6 6.8

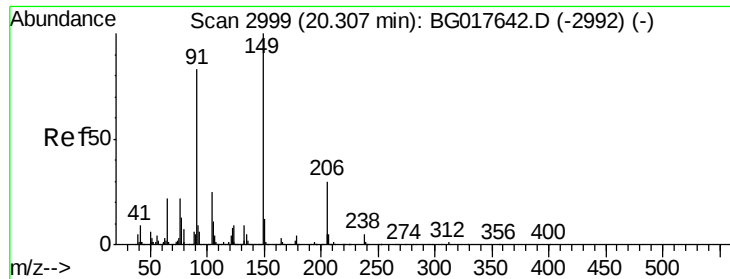


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#79

Butylbenzylphthalate

Concen: 0.05 ng

RT: 20.29 min Scan# 2996

Delta R.T. -0.02 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

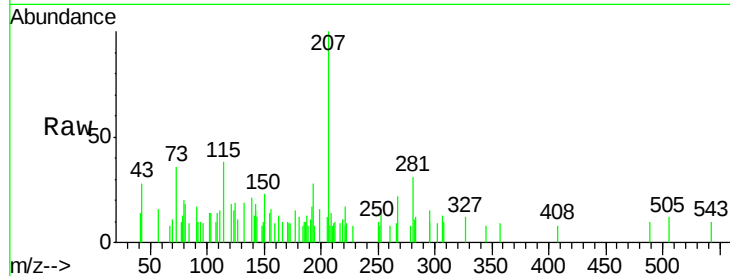
Instrument :

BNA_G

ClientSampleId :

MW-40

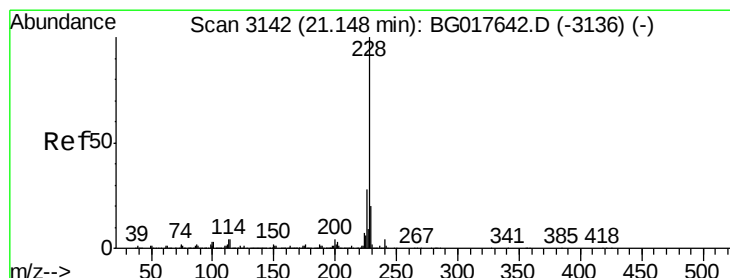
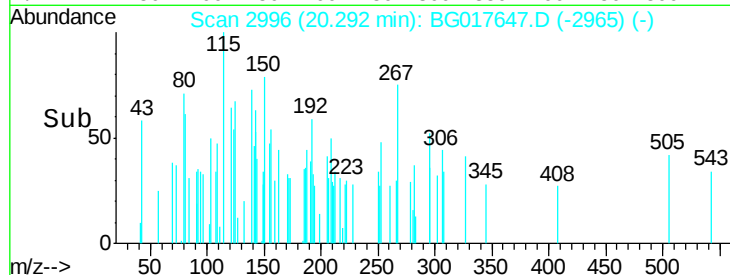
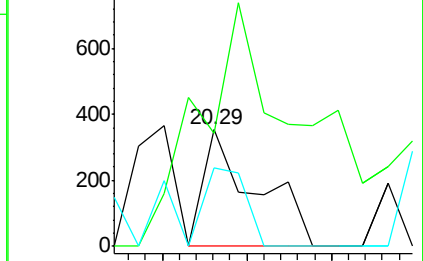
Tgt Ion:	149	Resp:	306
Ion Ratio	Lower	Upper	
149	100		
91	96.6	66.2	99.4
206	67.1	24.2	36.4#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BG017647.D (-2992) (-)

Ion 206.00 (205.70 to 206.70): E



#80

Benzo(a)anthracene

Concen: 0.11 ng

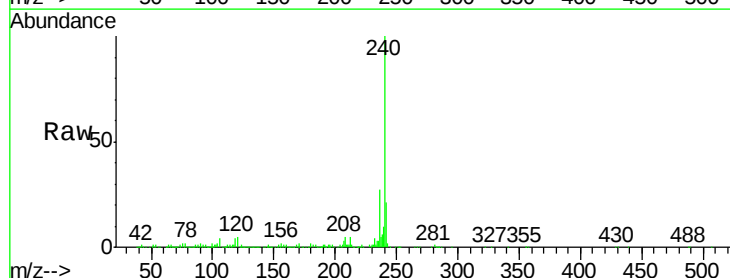
RT: 21.16 min Scan# 3144

Delta R.T. 0.01 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

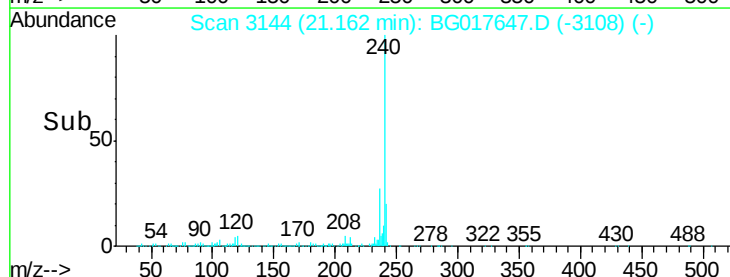
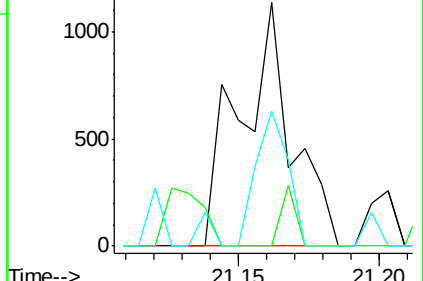
Tgt Ion:	228	Resp:	1455
Ion Ratio	Lower	Upper	
228	100		
226	0.0	22.1	33.1#
229	55.3	16.2	24.4#

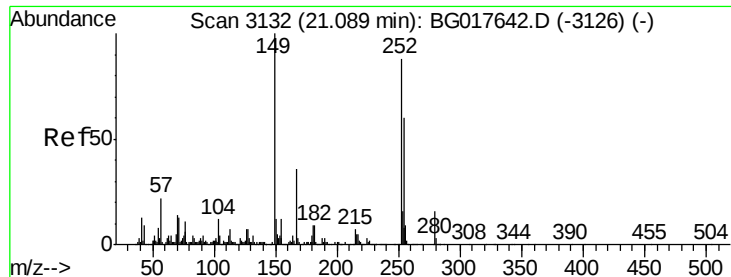


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

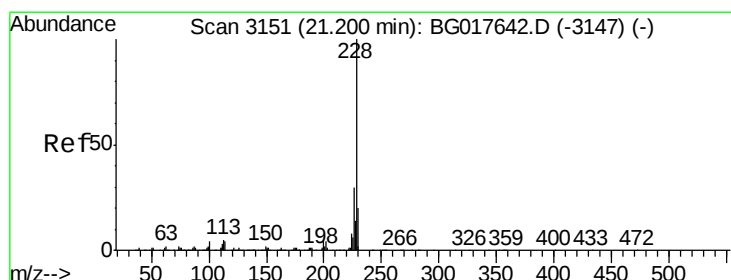
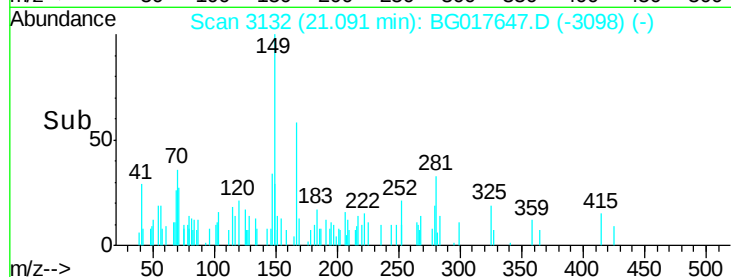
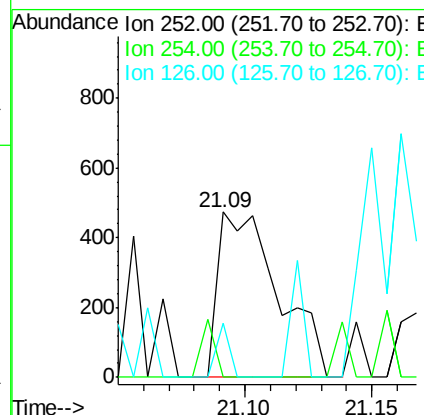
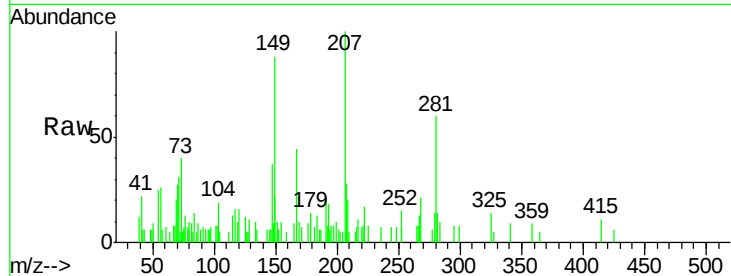




#81
 3,3'-Dichlorobenzidine
 Concen: 0.16 ng
 RT: 21.09 min Scan# 3132
 Delta R.T. 0.00 min
 Lab File: BG017647.D
 Acq: 12 Jun 2015 21:18

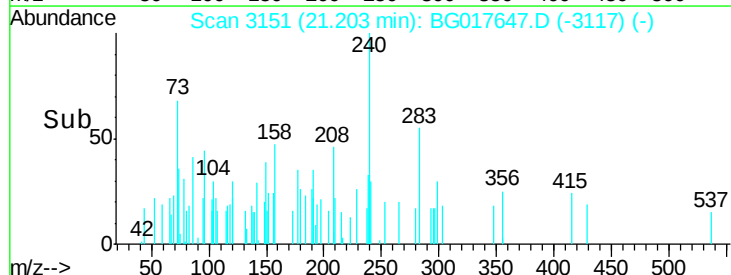
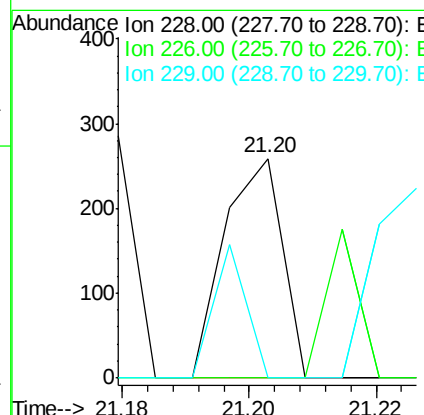
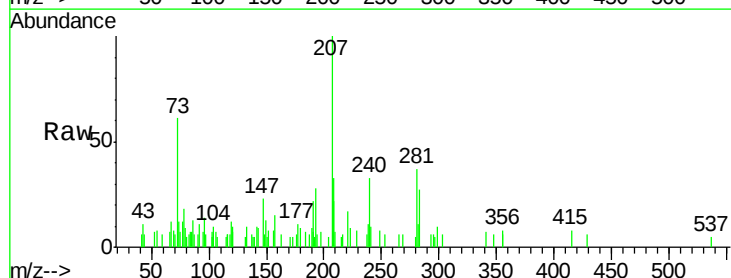
Instrument :
 BNA_G
 ClientSampleId :
 MW-40

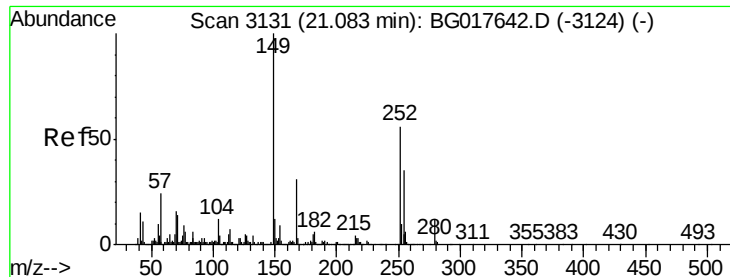
Tgt Ion: 252 Resp: 785
 Ion Ratio Lower Upper
 252 100
 254 0.0 54.3 81.5#
 126 32.6 6.4 9.6#



#82
 Chrysene
 Concen: 0.01 ng
 RT: 21.20 min Scan# 3151
 Delta R.T. 0.00 min
 Lab File: BG017647.D
 Acq: 12 Jun 2015 21:18

Tgt Ion: 228 Resp: 162
 Ion Ratio Lower Upper
 228 100
 226 0.0 24.1 36.1#
 229 0.0 16.1 24.1#





#83

Bis(2-ethylhexyl)phthalate

Concen: 1.31 ng

RT: 21.08 min Scan# 3130

Delta R.T. -0.00 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampleId :

MW-40

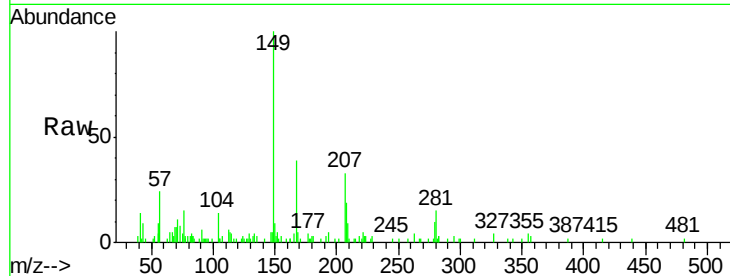
Tgt Ion:149 Resp: 10801

Ion Ratio Lower Upper

149 100

167 38.7 24.6 37.0#

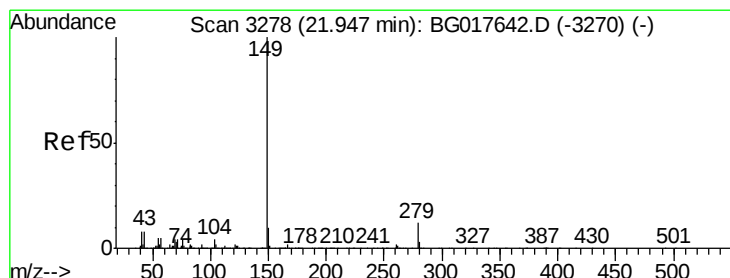
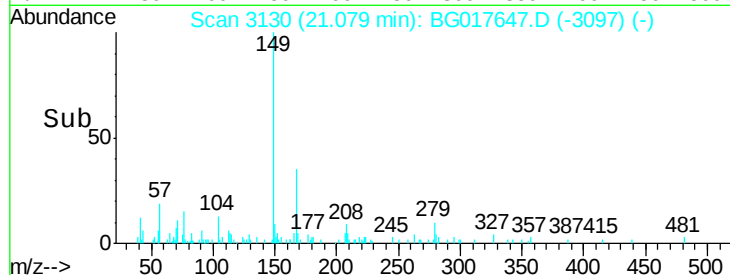
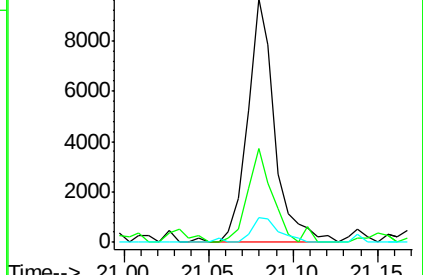
279 10.0 10.0 15.0#



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: 0.07 ng

RT: 21.95 min Scan# 3279

Delta R.T. 0.01 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

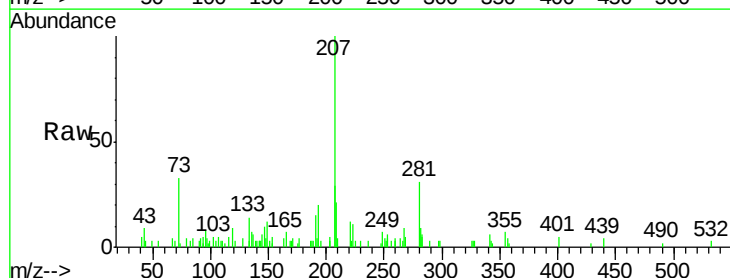
Tgt Ion:149 Resp: 925

Ion Ratio Lower Upper

149 100

167 0.0 1.5 2.3#

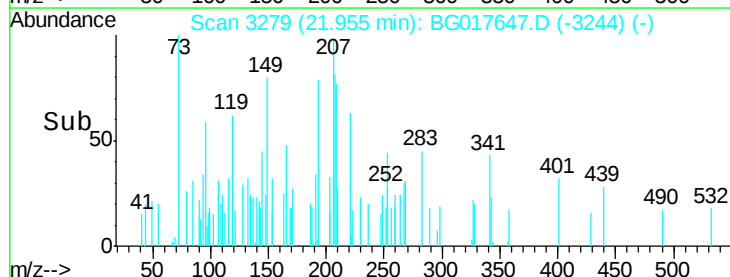
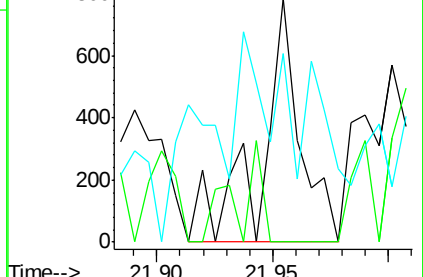
43 0.0 6.6 10.0#

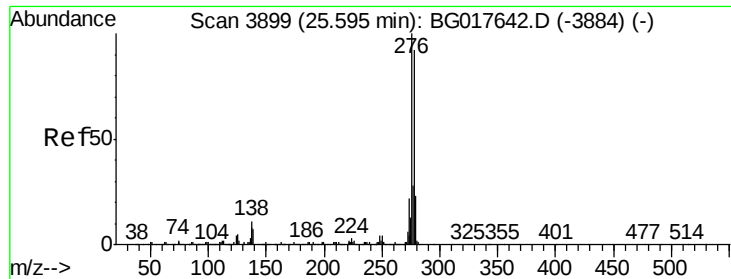


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BGO

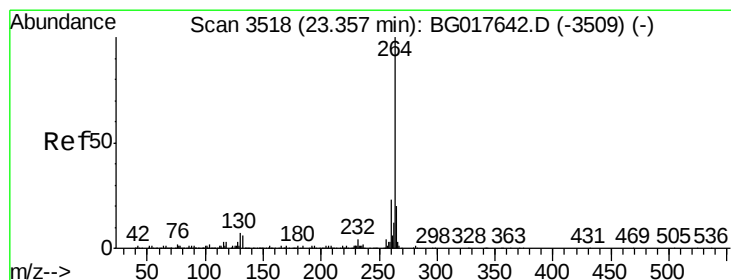
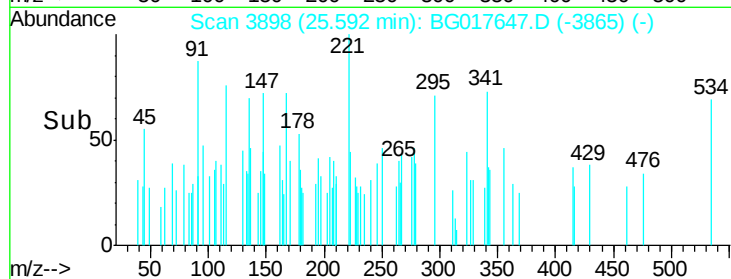
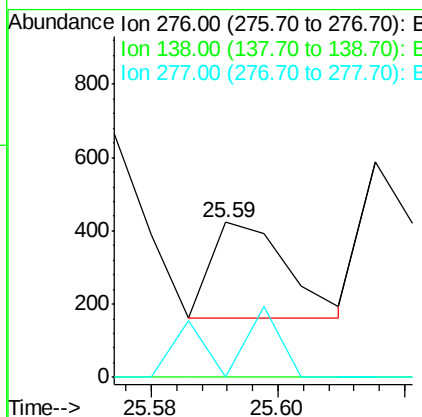
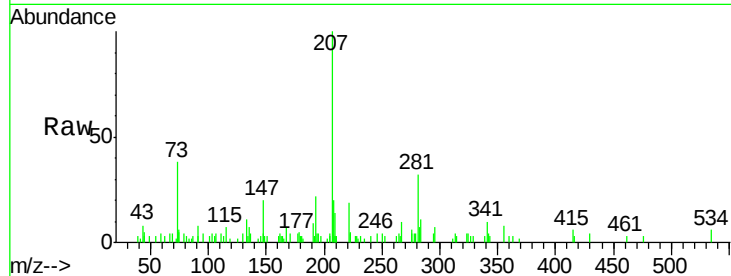




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 0.01 ng
 RT: 25.59 min Scan# 3898
 Delta R.T. -0.00 min
 Lab File: BG017647.D
 Acq: 12 Jun 2015 21:18

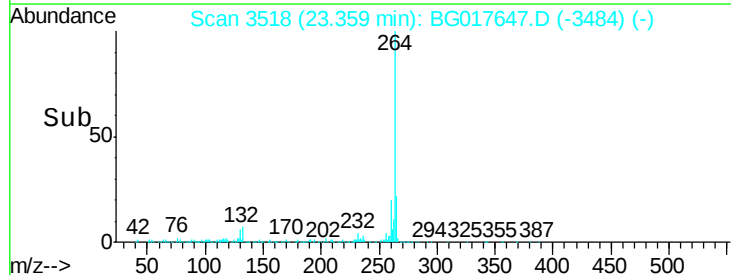
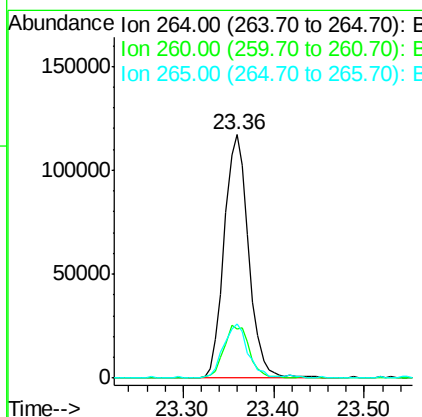
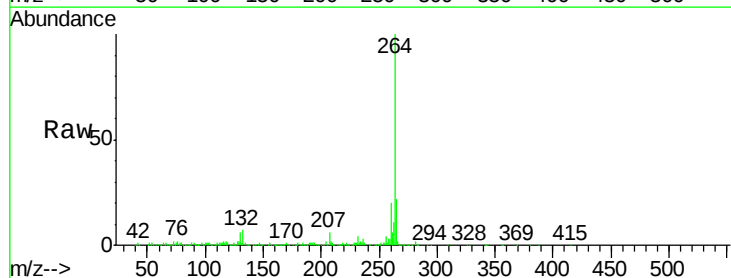
Instrument :
 BNA_G
 ClientSampleId :
 MW-40

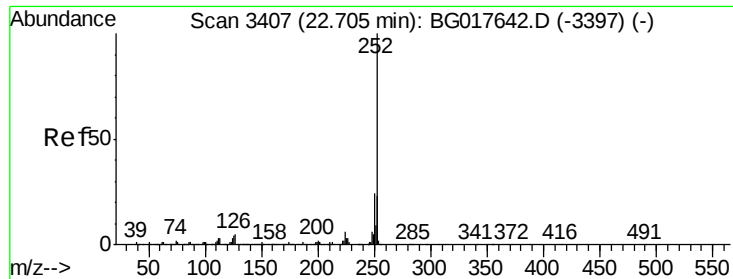
Tgt Ion: 276 Resp: 216
 Ion Ratio Lower Upper
 276 100
 138 0.0 9.0 13.4#
 277 25.0 21.8 32.8



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.36 min Scan# 3518
 Delta R.T. 0.00 min
 Lab File: BG017647.D
 Acq: 12 Jun 2015 21:18

Tgt Ion: 264 Resp: 219272
 Ion Ratio Lower Upper
 264 100
 260 20.3 18.3 27.5
 265 22.5 16.2 24.2





#87

Benzo(b)fluoranthene

Concen: 0.05 ng

RT: 22.70 min Scan# 3406

Delta R.T. -0.00 min

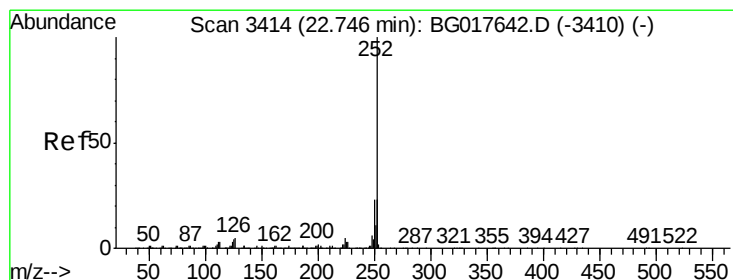
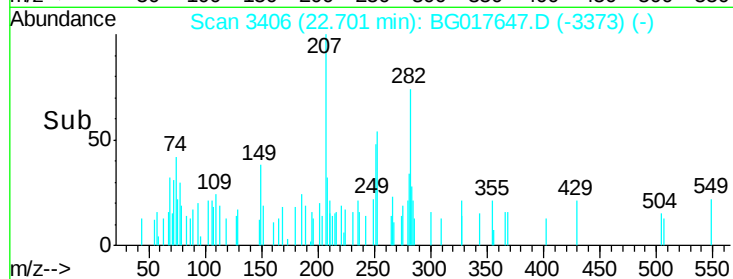
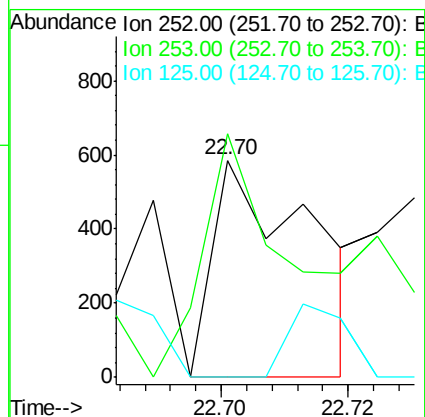
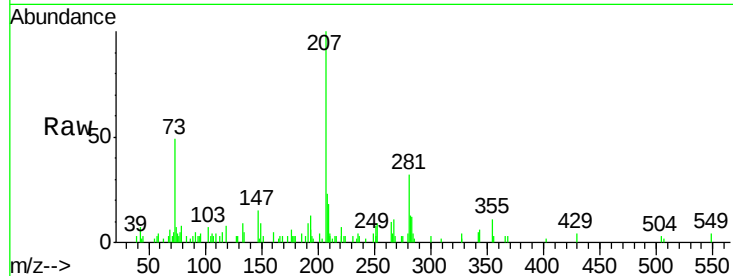
Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :
BNA_G
ClientSampleId :
MW-40

Tgt Ion:252 Resp: 627

Ion	Ratio	Lower	Upper
252	100		
253	112.1	18.0	27.0#
125	0.0	3.4	5.0#



#88

Benzo(k)fluoranthene

Concen: 0.07 ng

RT: 22.74 min Scan# 3413

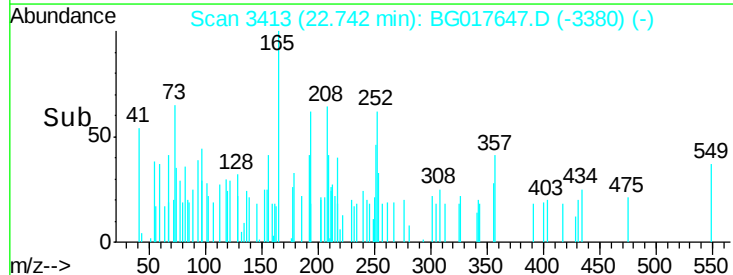
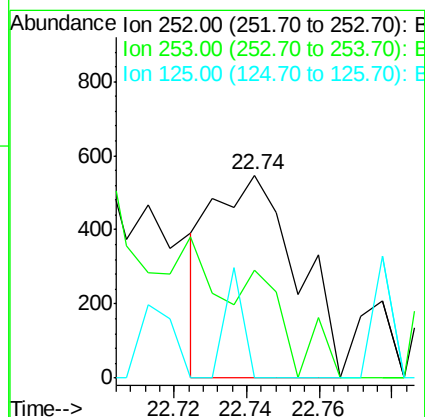
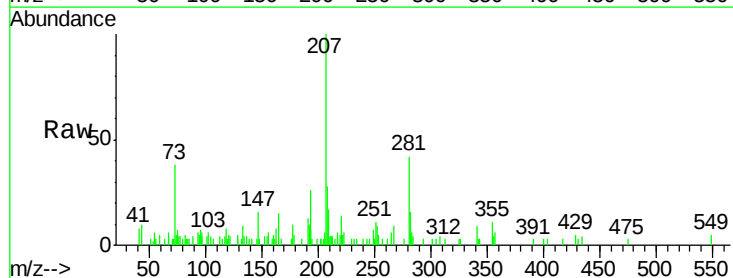
Delta R.T. -0.00 min

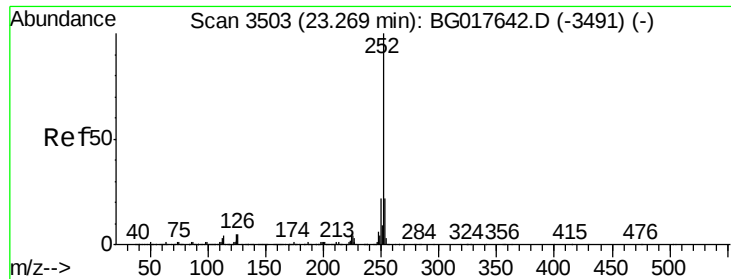
Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Tgt Ion:252 Resp: 881

Ion	Ratio	Lower	Upper
252	100		
253	53.0	18.1	27.1#
125	0.0	3.2	4.8#





#89

Benzo(a)pyrene

Concen: 0.03 ng

RT: 23.27 min Scan# 3503

Delta R.T. 0.00 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampled :

MW-40

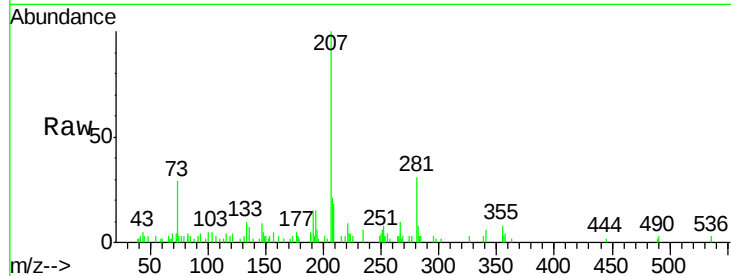
Tgt Ion:252 Resp: 430

Ion Ratio Lower Upper

252 100

253 83.9 17.6 26.4#

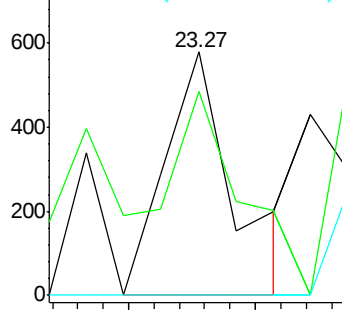
125 0.0 4.2 6.2#



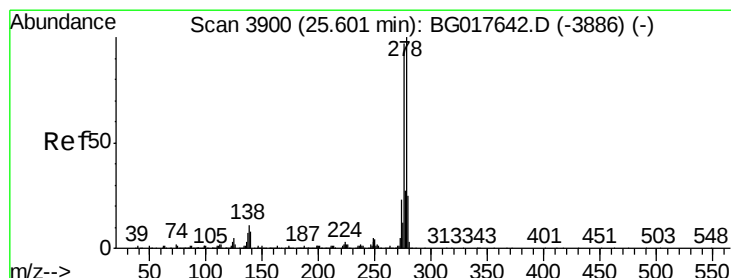
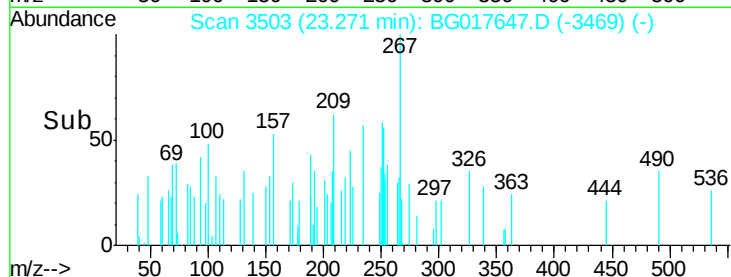
Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



Time-->



#90

Dibenzo(a,h)anthracene

Concen: 0.05 ng

RT: 25.62 min Scan# 3902

Delta R.T. 0.01 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

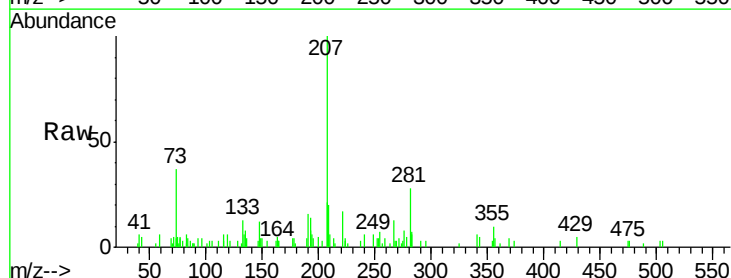
Tgt Ion:278 Resp: 666

Ion Ratio Lower Upper

278 100

139 0.0 6.2 9.4#

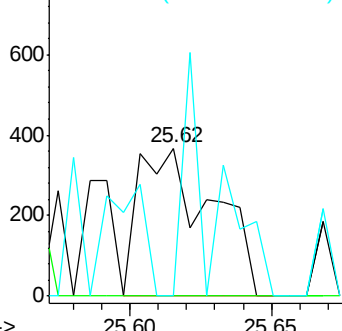
279 0.0 19.8 29.6#



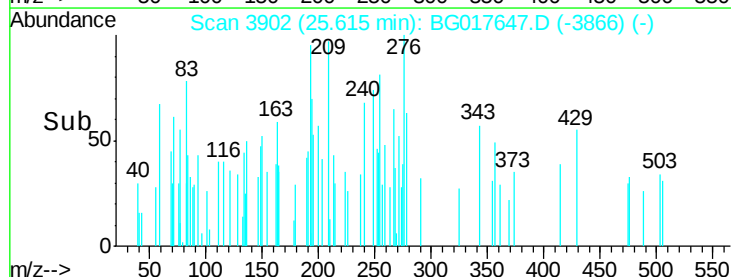
Abundance Ion 278.00 (277.70 to 278.70): E

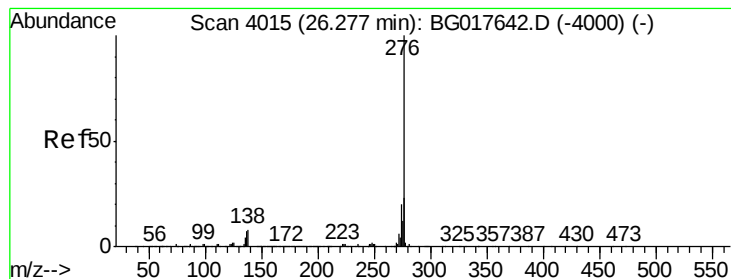
Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



Time-->





#91

Benzo(g,h,i)perylene

Concen: 0.02 ng

RT: 26.29 min Scan# 4017

Delta R.T. 0.01 min

Lab File: BG017647.D

Acq: 12 Jun 2015 21:18

Instrument :

BNA_G

ClientSampleId :

MW-40

Tgt Ion: 276 Resp: 280

Ion Ratio Lower Upper

276 100

277 0.0 18.6 28.0#

138 0.0 6.6 9.8#

