

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061215\
 Data File : BG017650.D
 Acq On : 12 Jun 2015 23:03
 Operator : TP/IZ
 Sample : G2627-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CMW-36

Quant Time: Jun 13 03:29:17 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	17552	20.00	ng	0.00
21) Naphthalene-d8	10.32	136	62968	20.00	ng	0.00
38) Acenaphthene-d10	14.21	164	51010	20.00	ng	0.00
63) Phenanthrene-d10	16.96	188	140433	20.00	ng	0.00
75) Chrysene-d12	21.16	240	215847	20.00	ng	0.00
86) Perylene-d12	23.36	264	216468	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.12	112	62992	64.00	ng	0.00
7) Phenol-d6	6.74	99	52452	38.84	ng	0.00
23) Nitrobenzene-d5	8.69	82	146592	113.52	ng	0.00
41) 2,4,6-Tribromophenol	15.71	330	139926	190.21	ng	0.00
44) 2-Fluorobiphenyl	12.82	172	344180	100.48	ng	0.00
78) Terphenyl-d14	19.60	244	949925	90.78	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.96	88	263	0.58	ng	# 3
3) Pyridine	3.39	79	67	0.06	ng	# 22
4) n-Nitrosodimethylamine	3.28	42	81	0.11	ng	# 5
6) Aniline	6.87	93	71	0.04	ng	# 44
8) 2-Chlorophenol	7.11	128	124	0.11	ng	# 34
9) Benzaldehyde	6.68	77	55	0.06	ng	# 9
11) bis(2-Chloroethyl)ether	6.95	93	57	0.05	ng	# 28
12) 1,3-Dichlorobenzene	7.39	146	70	0.05	ng	# 21
13) 1,4-Dichlorobenzene	7.52	146	78	0.06	ng	# 33
14) 1,2-Dichlorobenzene	7.81	146	63	0.05	ng	# 27
15) Benzyl Alcohol	7.84	79	3013	2.33	ng	# 22
16) 2,2'-oxybis(1-Chloropropan	8.18	45	54	0.03	ng	# 1
17) 2-Methylphenol	8.08	107	129	0.12	ng	# 18
18) Hexachloroethane	8.59	117	64	0.12	ng	# 1
19) n-Nitroso-di-n-propylamine	8.41	70	63	0.05	ng	# 45
22) Acetophenone	8.33	105	56	0.04	ng	# 50
24) Nitrobenzene	8.69	77	793	0.59	ng	# 36
25) Isophorone	9.25	82	97	0.04	ng	# 64
26) 2-Nitrophenol	9.32	139	56	0.09	ng	# 13
27) 2,4-Dimethylphenol	9.46	122	73	0.07	ng	# 1
28) bis(2-Chloroethoxy)methane	9.82	93	56	0.05	ng	# 49
29) 2,4-Dichlorophenol	10.08	162	55	0.06	ng	# 25
30) 1,2,4-Trichlorobenzene	10.01	180	81	0.07	ng	# 13
31) Naphthalene	10.36	128	127	0.04	ng	# 71
32) Benzoic acid	9.70	122	59	0.10	ng	# 1
33) 4-Chloroaniline	10.57	127	101	0.07	ng	# 39
34) Hexachlorobutadiene	10.68	225	84	0.11	ng	# 17
35) Caprolactam	11.13	113	56	0.11	ng	# 16
37) 2-Methylnaphthalene	12.05	142	78	0.03	ng	# 13
40) Hexachlorocyclopentadiene	12.32	237	61	0.08	ng	# 25
45) 1,1'-Biphenyl	13.14	154	62	0.02	ng	# 31
46) 2-Chloronaphthalene	13.03	162	66	0.02	ng	# 39
47) 2-Nitroaniline	13.30	65	55	0.05	ng	# 14
49) Dimethylphthalate	13.69	163	504	0.11	ng	# 77

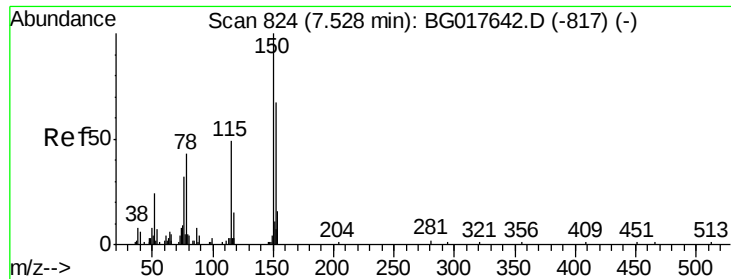
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061215\
 Data File : BG017650.D
 Acq On : 12 Jun 2015 23:03
 Operator : TP/IZ
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
51) Acenaphthene	14.27	154	59	0.02	ng	# 6
52) 3-Nitroaniline	14.13	138	90	0.09	ng	# 1
53) 2,4-Dinitrophenol	14.17	184	127	0.25	ng	# 13
54) Dibenzofuran	14.67	168	81	0.02	ng	# 42
55) 4-Nitrophenol	14.52	139	93	0.13	ng	# 1
56) 2,4-Dinitrotoluene	14.59	165	98	0.07	ng	# 4
57) Fluorene	15.28	166	57	0.01	ng	# 11
58) 2,3,4,6-Tetrachlorophenol	14.85	232	90	0.08	ng	# 45
59) Diethylphthalate	15.05	149	1492	0.31	ng	# 86
60) 4-Chlorophenyl-phenylether	15.27	204	71	0.03	ng	# 29
61) 4-Nitroaniline	15.20	138	72	0.06	ng	# 1
62) Azobenzene	15.58	77	83	0.02	ng	# 47
65) n-Nitrosodiphenylamine	15.57	169	56	0.01	ng	# 25
66) 4-Bromophenyl-phenylether	16.31	248	73	0.05	ng	# 6
67) Hexachlorobenzene	16.36	284	62	0.04	ng	# 41
68) Atrazine	16.40	200	75	0.04	ng	# 31
69) Pentachlorophenol	16.50	266	57	0.06	ng	# 17
70) Phenanthrene	17.07	178	68	0.01	ng	# 59
71) Anthracene	17.07	178	68	0.01	ng	# 61
72) Carbazole	17.37	167	66	0.01	ng	# 60
73) Di-n-butylphthalate	17.94	149	1175	0.12	ng	# 61
74) Fluoranthene	18.94	202	60	0.01	ng	# 65
76) Benzidine	19.08	184	114	0.02	ng	# 1
77) Pyrene	19.41	202	485	0.04	ng	# 57
79) Butylbenzylphthalate	20.30	149	87	0.02	ng	# 1
80) Benzo(a)anthracene	21.13	228	93	0.01	ng	# 51
81) 3,3'-Dichlorobenzidine	21.14	252	63	0.01	ng	# 22
82) Chrysene	21.21	228	252	0.02	ng	# 8
83) Bis(2-ethylhexyl)phthalate	21.08	149	1466	0.18	ng	# 79
84) Di-n-octyl phthalate	21.95	149	1016	0.08	ng	# 1
85) Indeno(1,2,3-cd)pyrene	25.63	276	132	0.01	ng	# 54
87) Benzo(b)fluoranthene	22.70	252	500	0.04	ng	# 59
88) Benzo(k)fluoranthene	22.77	252	556	0.04	ng	# 14
89) Benzo(a)pyrene	23.28	252	538	0.04	ng	# 44
90) Dibenzo(a,h)anthracene	25.60	278	54	0.00	ng	# 36
91) Benzo(g,h,i)perylene	26.27	276	147	0.01	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: BG017650.D

Acq: 12 Jun 2015 23:03

Instrument :

BNA_G

ClientSampled :

CMW-36

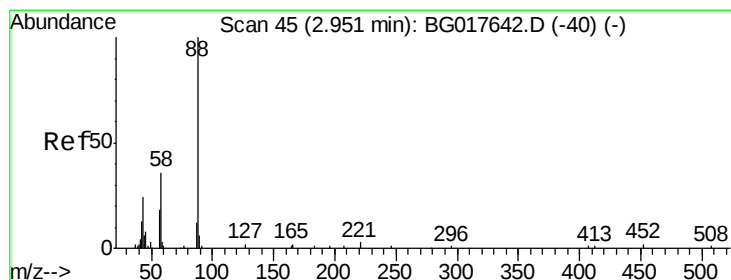
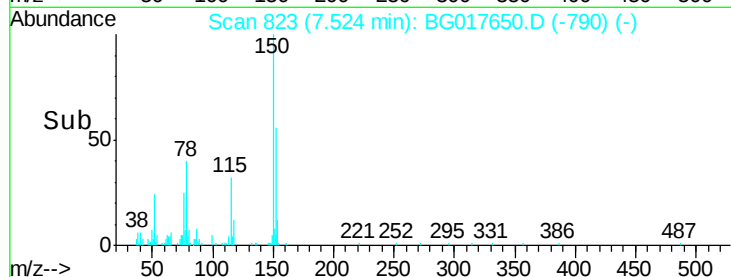
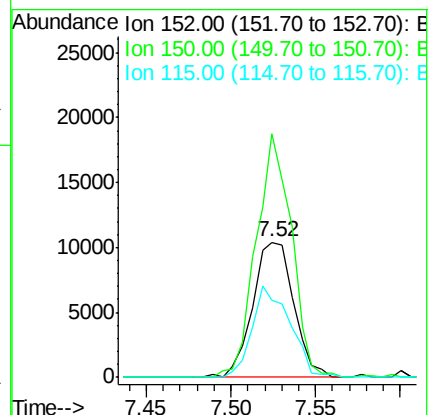
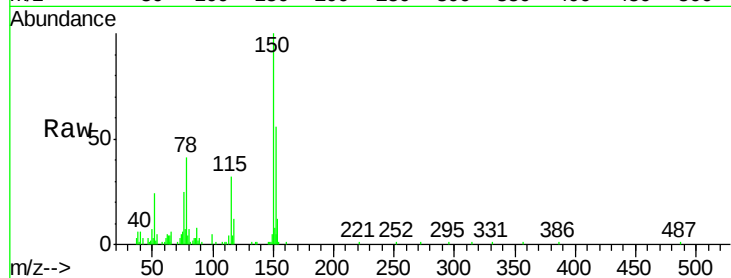
Tgt Ion:152 Resp: 17552

Ion Ratio Lower Upper

152 100

150 179.7 119.4 179.0#

115 56.8 58.2 87.2#



#2

1,4-Dioxane

Concen: 0.58 ng

RT: 2.96 min Scan# 46

Delta R.T. 0.01 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

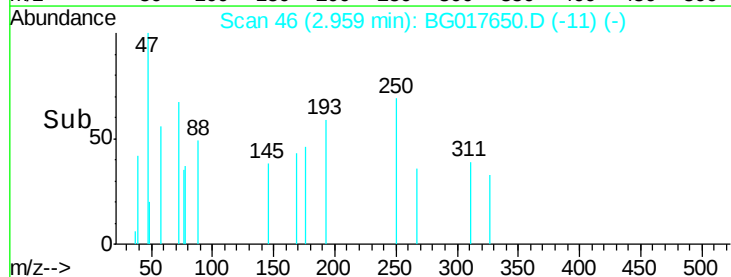
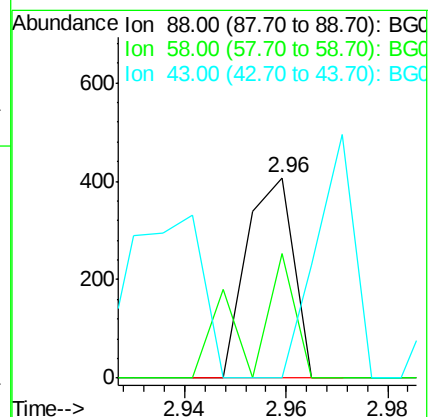
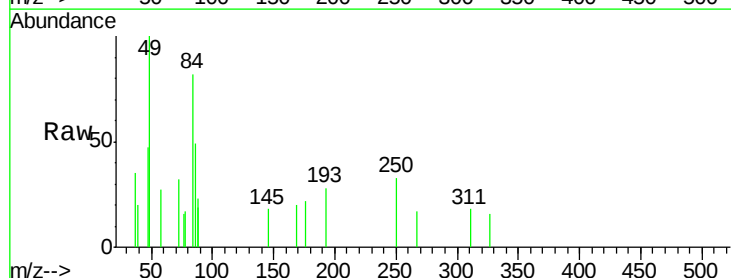
Tgt Ion: 88 Resp: 263

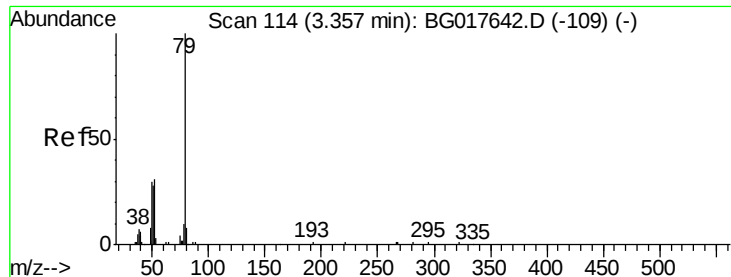
Ion Ratio Lower Upper

88 100

58 0.0 29.6 44.4#

43 97.3 18.3 27.5#





#3

Pyridine

Concen: 0.06 ng

RT: 3.39 min Scan# 119

Delta R.T. 0.03 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Instrument :

BNA_G

ClientSampleId :

CMW-36

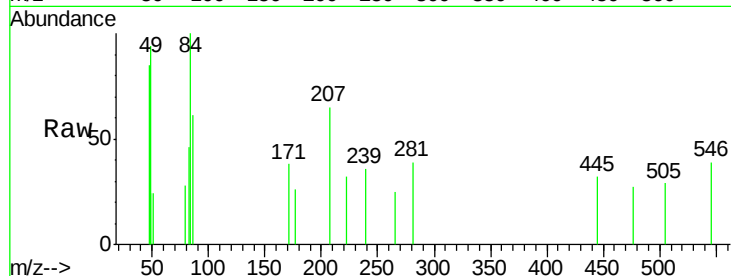
Tgt Ion: 79 Resp: 67

Ion Ratio Lower Upper

79 100

52 0.0 24.7 37.1#

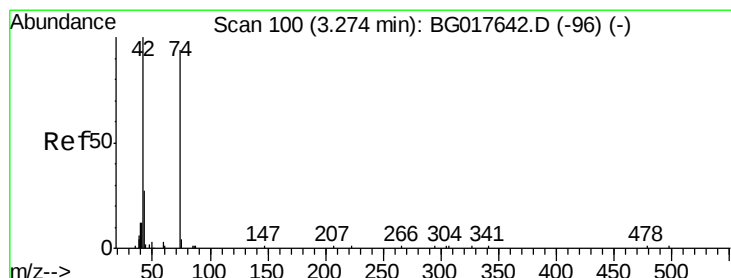
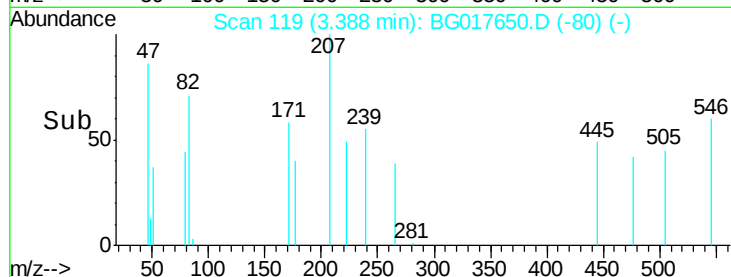
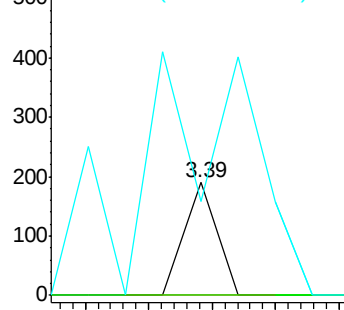
51 83.7 23.3 34.9#



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: 0.11 ng

RT: 3.28 min Scan# 100

Delta R.T. 0.00 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

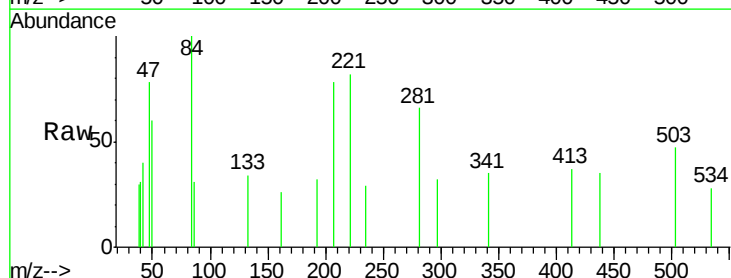
Tgt Ion: 42 Resp: 81

Ion Ratio Lower Upper

42 100

74 0.0 74.9 112.3#

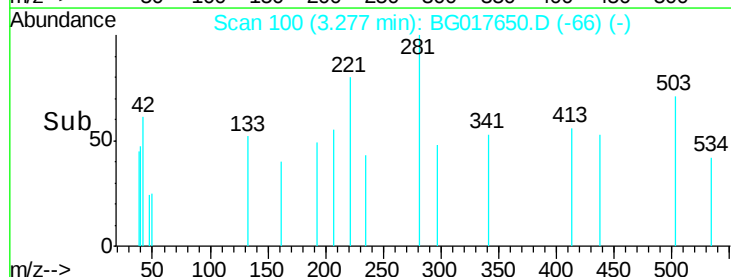
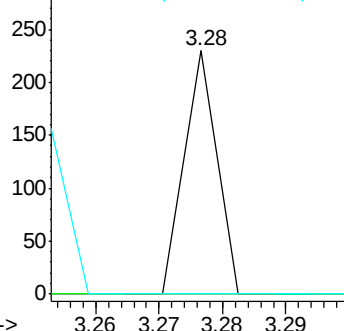
44 0.0 1.5 2.3#

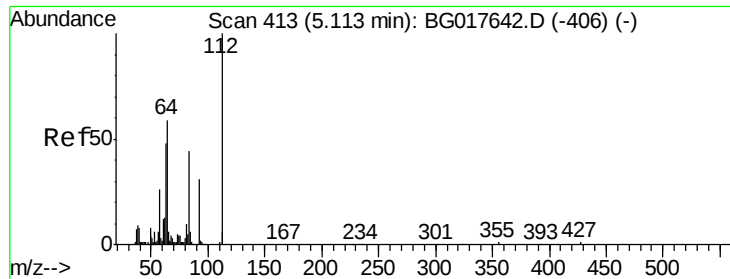


Abundance Ion 42.00 (41.70 to 42.70): BGC

Ion 74.00 (73.70 to 74.70): BGC

Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 64.00 ng

RT: 5.12 min Scan# 413

Delta R.T. 0.00 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Instrument :

BNA_G

ClientSampleId :

CMW-36

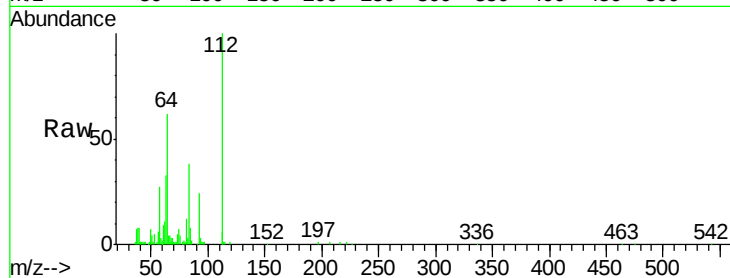
Tgt Ion: 112 Resp: 62992

Ion Ratio Lower Upper

112 100

64 61.6 47.0 70.6

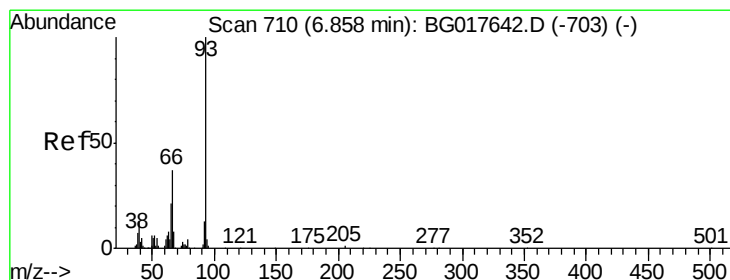
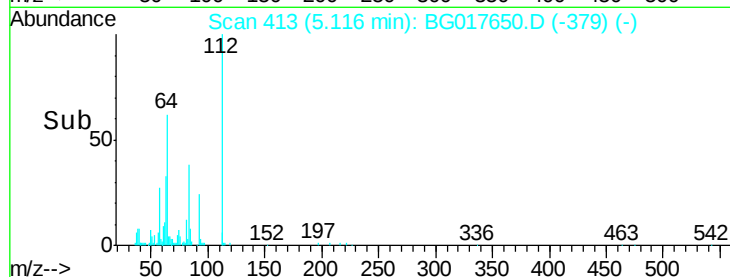
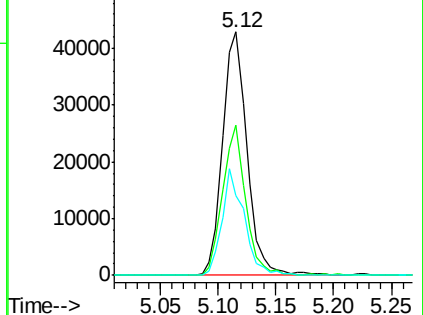
63 32.5 38.6 58.0#



Abundance Ion 112.00 (111.70 to 112.70): BGC

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 0.04 ng

RT: 6.87 min Scan# 711

Delta R.T. 0.01 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

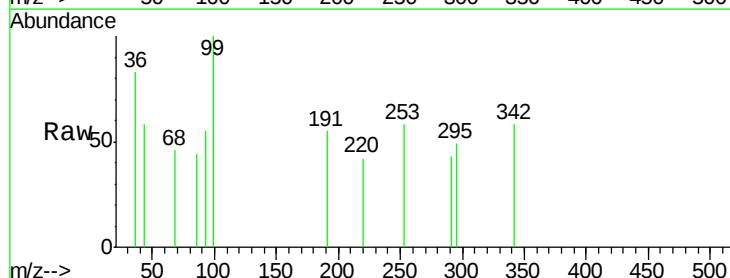
Tgt Ion: 93 Resp: 71

Ion Ratio Lower Upper

93 100

66 0.0 30.1 45.1#

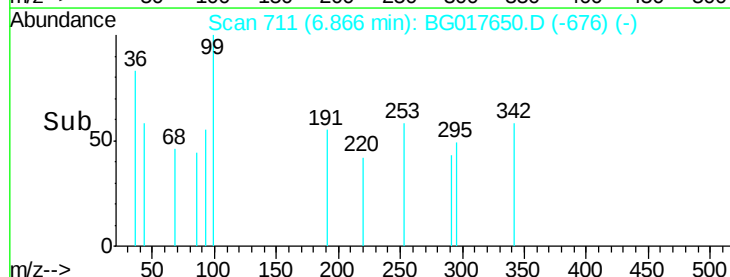
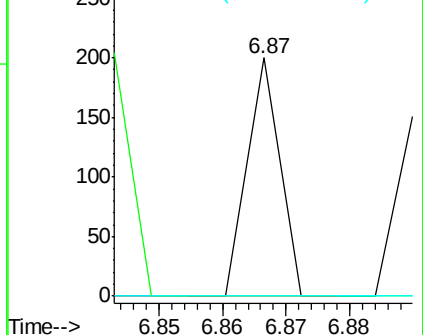
65 0.0 17.0 25.4#

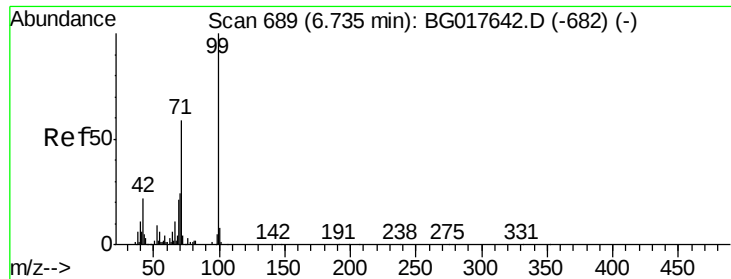


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 38.84 ng

RT: 6.74 min Scan# 689

Delta R.T. 0.00 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Instrument :

BNA_G

ClientSampleId :

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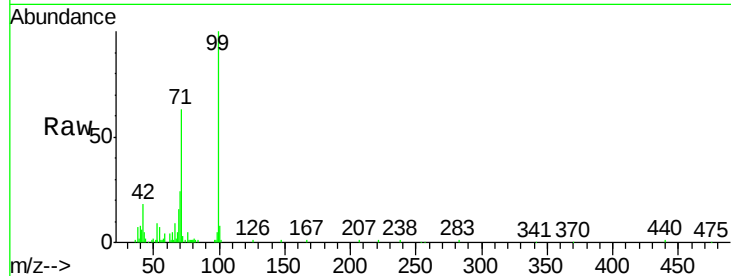
Tgt Ion: 99 Resp: 52452

Ion Ratio Lower Upper

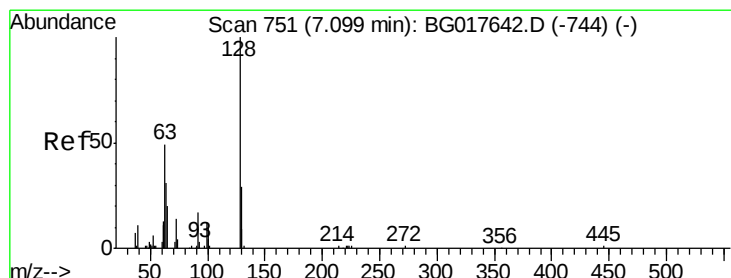
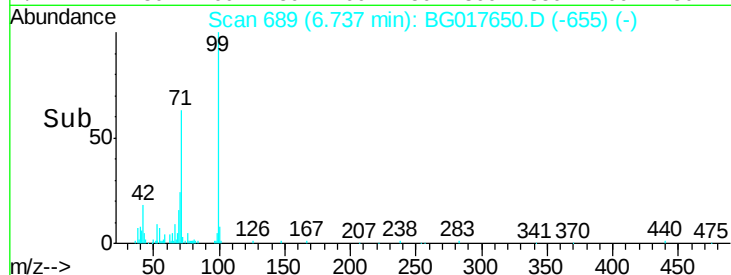
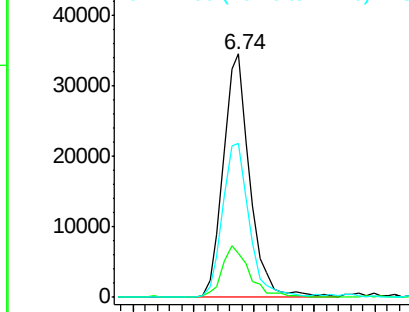
99 100

42 17.8 17.4 26.2

71 63.2 47.4 71.0



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



#8

2-Chlorophenol

Concen: 0.11 ng

RT: 7.11 min Scan# 753

Delta R.T. 0.01 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

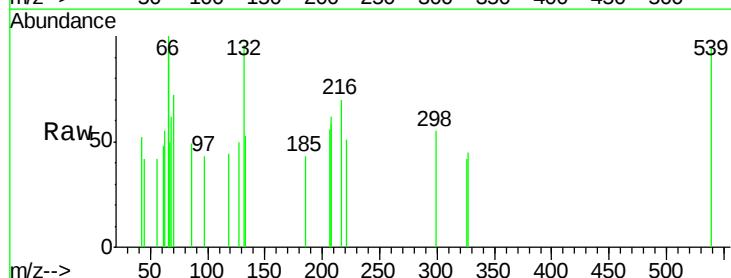
Tgt Ion: 128 Resp: 124

Ion Ratio Lower Upper

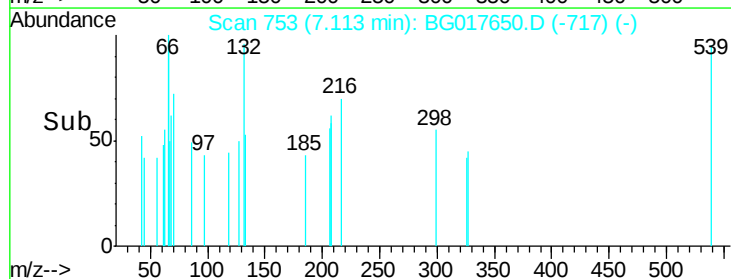
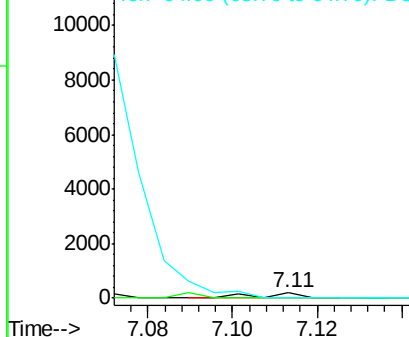
128 100

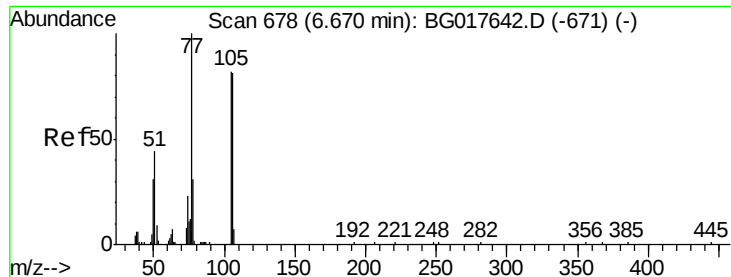
130 0.0 8.8 48.8#

64 0.0 31.1 71.1#



Abundance Ion 128.00 (127.70 to 128.70): BGC
Ion 130.00 (129.70 to 130.70): BGC
Ion 64.00 (63.70 to 64.70): BGC





#9

Benzaldehyde

Concen: 0.06 ng

RT: 6.68 min Scan# 680

Delta R.T. 0.01 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Instrument :

BNA_G

ClientSampleId :

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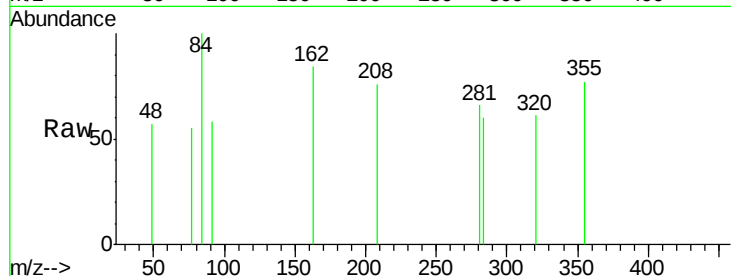
Tgt Ion: 77 Resp: 55

Ion Ratio Lower Upper

77 100

105 0.0 62.3 102.3#

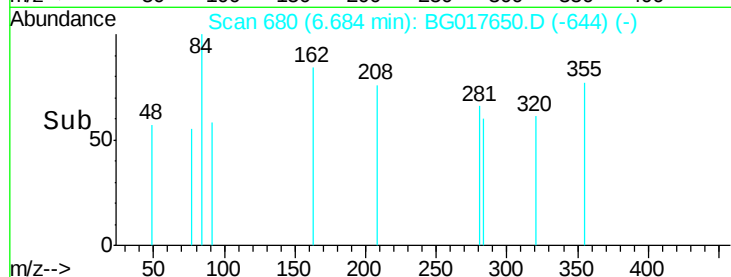
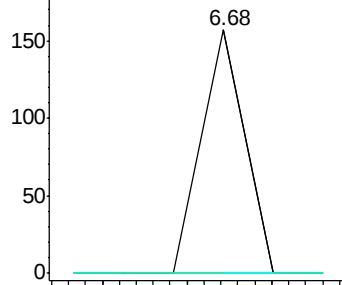
106 0.0 60.7 100.7#



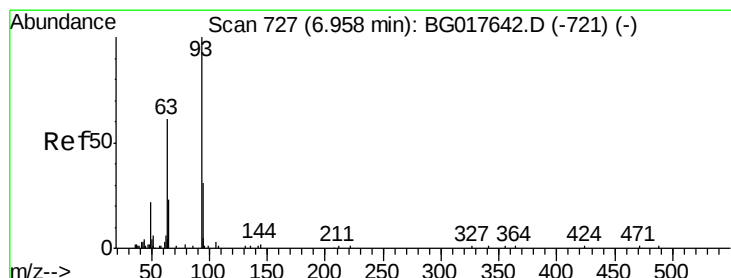
Abundance Ion 77.00 (76.70 to 77.70): BGC

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: BG017650.D

Acq: 12 Jun 2015 23:03

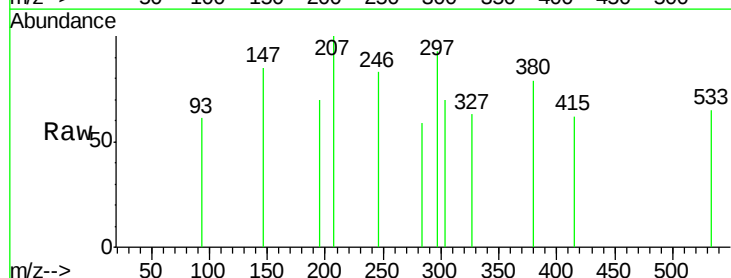
Tgt Ion: 93 Resp: 57

Ion Ratio Lower Upper

93 100

63 0.0 40.5 80.5#

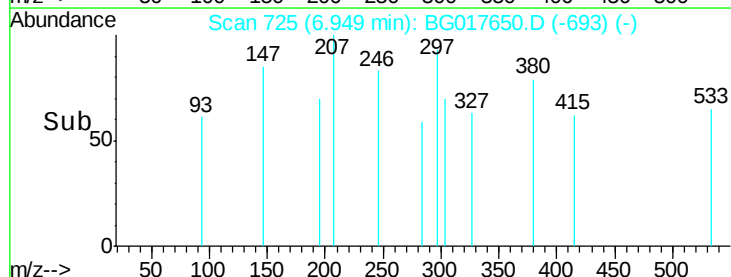
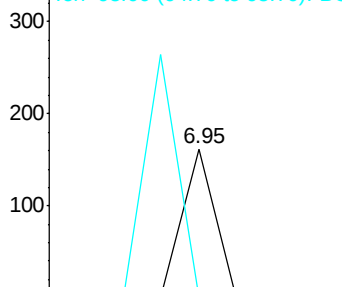
95 0.0 11.0 51.0#



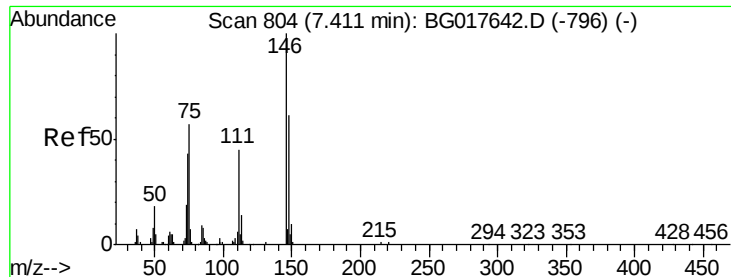
Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 63.00 (62.70 to 63.70): BGC

Ion 95.00 (94.70 to 95.70): BGC



Time-->



#12

1,3-Dichlorobenzene

Concen: 0.05 ng

RT: 7.39 min Scan# 800

Delta R.T. -0.02 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Instrument :

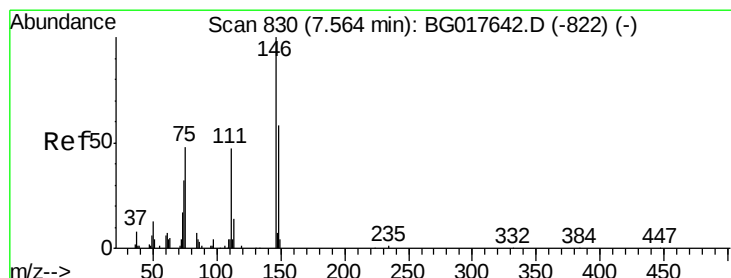
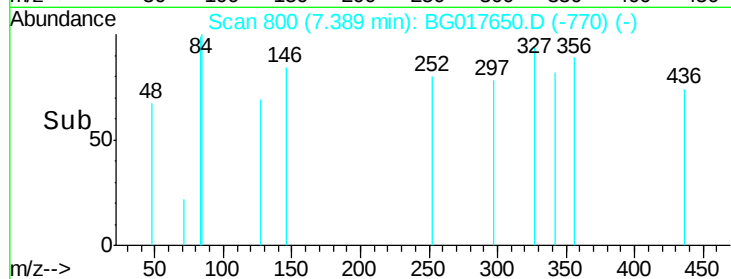
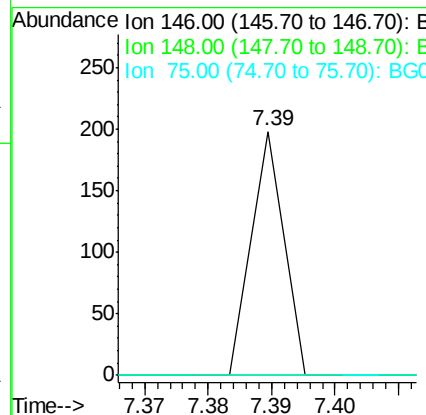
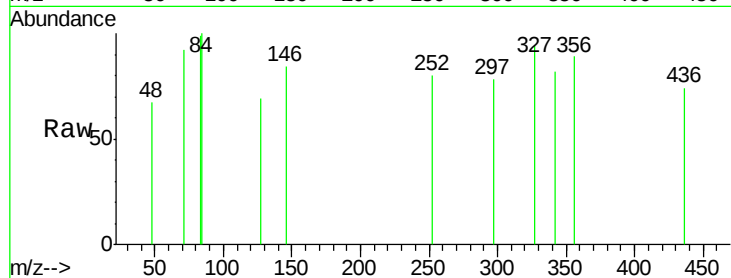
BNA_G

ClientSampleId :

CMW-36

Tgt Ion:146 Resp: 70

Ion	Ratio	Lower	Upper
146	100		
148	0.0	48.6	73.0#
75	0.0	45.7	68.5#



#13

1,4-Dichlorobenzene

Concen: 0.06 ng

RT: 7.52 min Scan# 823

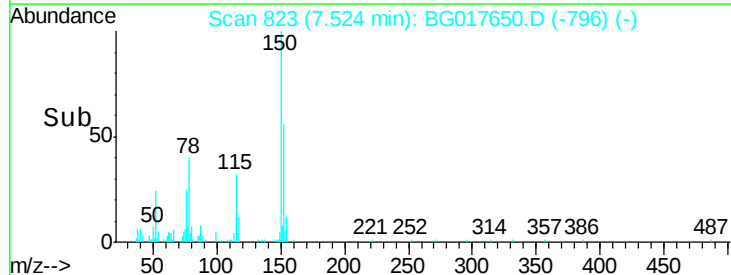
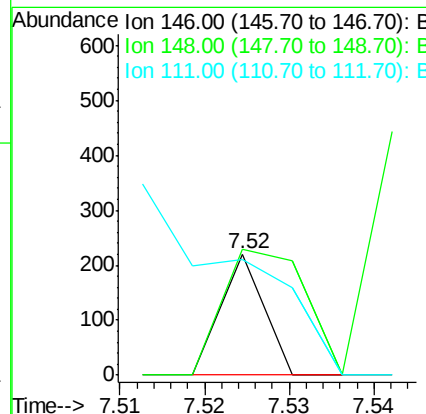
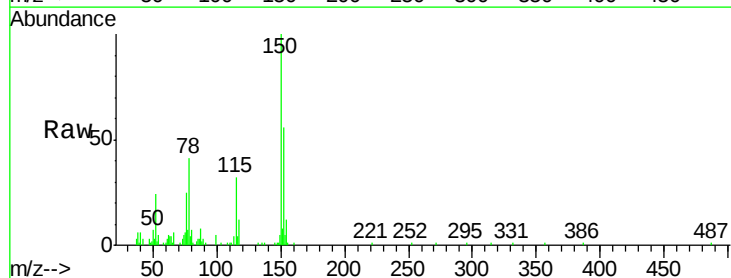
Delta R.T. -0.04 min

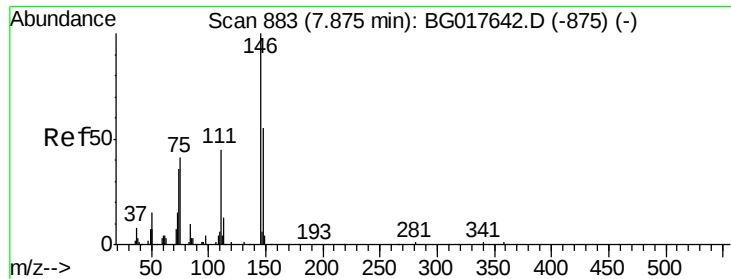
Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Tgt Ion:146 Resp: 78

Ion	Ratio	Lower	Upper
146	100		
148	104.5	46.3	69.5#
111	95.5	37.9	56.9#





#14

1,2-Dichlorobenzene

Concen: 0.05 ng

RT: 7.81 min Scan# 871

Delta R.T. -0.07 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Instrument :

BNA_G

ClientSampleId :

CMW-36

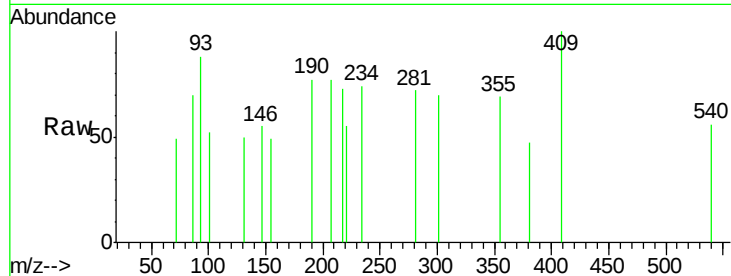
Tgt Ion:146 Resp: 63

Ion Ratio Lower Upper

146 100

148 0.0 43.8 65.8#

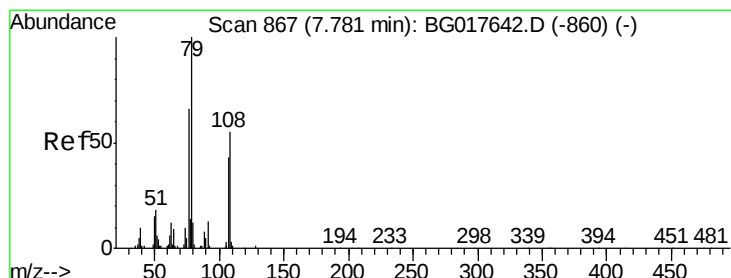
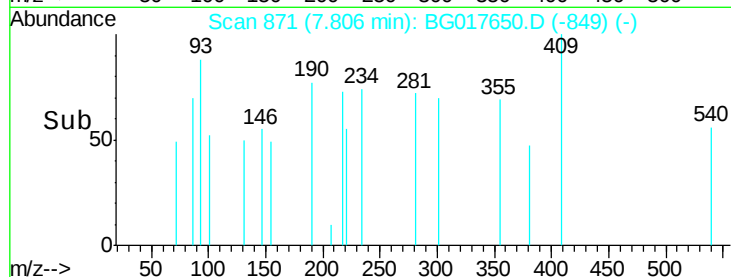
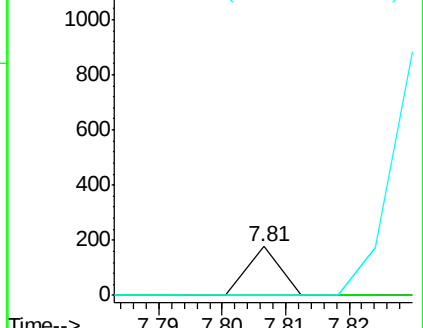
111 0.0 36.3 54.5#



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: 2.33 ng

RT: 7.84 min Scan# 877

Delta R.T. 0.06 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

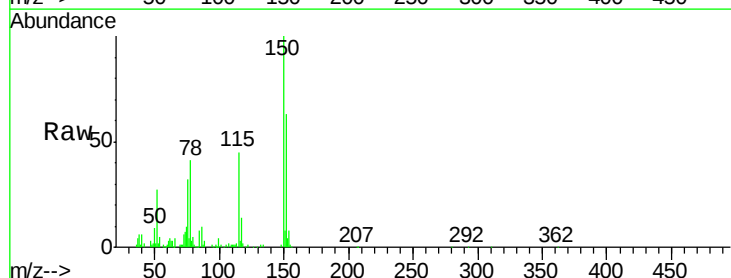
Tgt Ion: 79 Resp: 3013

Ion Ratio Lower Upper

79 100

108 86.5 44.6 67.0#

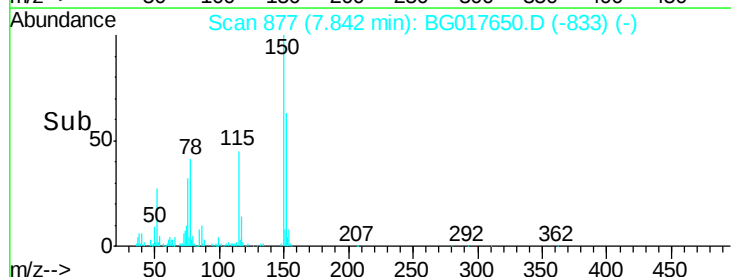
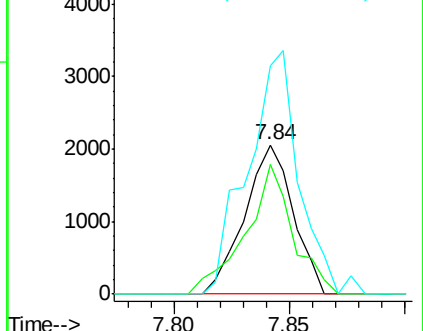
77 152.9 53.1 79.7#

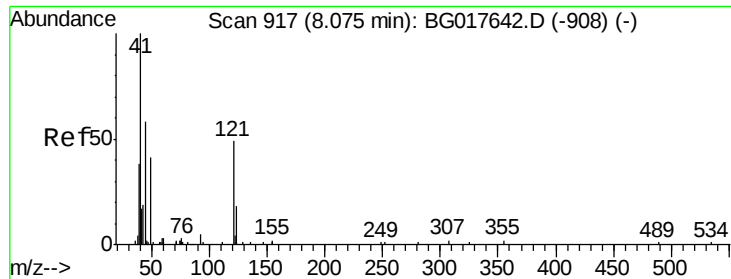


Abundance Ion 79.00 (78.70 to 79.70): BGC

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BGC

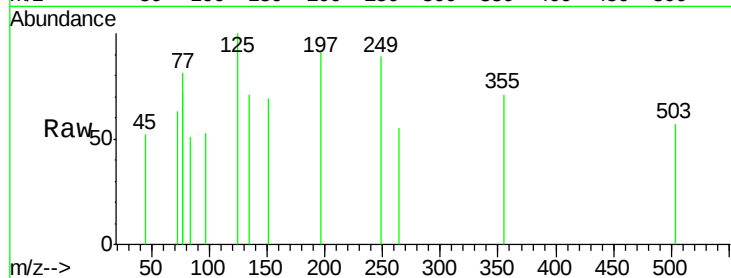




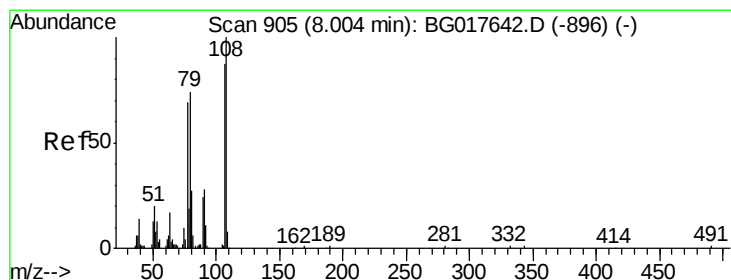
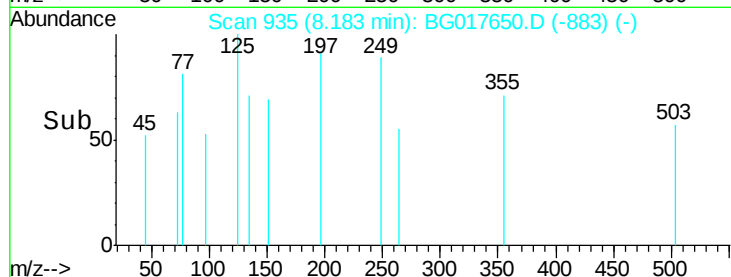
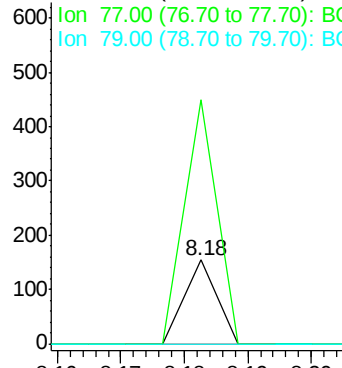
#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 0.03 ng
 RT: 8.18 min Scan# 935
 Delta R.T. 0.11 min
 Lab File: BG017650.D
 Acq: 12 Jun 2015 23:03

Instrument :
 BNA_G
 ClientSampleId :
 CMW-36

Tgt Ion: 45 Resp: 54
 Ion Ratio Lower Upper
 45 100
 77 291.6 33.8 73.8#
 79 0.0 26.2 66.2#

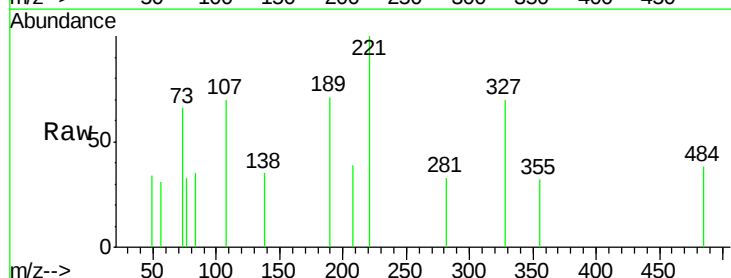


Abundance Ion 45.00 (44.70 to 45.70): BGC
 Ion 77.00 (76.70 to 77.70): BGC
 Ion 79.00 (78.70 to 79.70): BGC

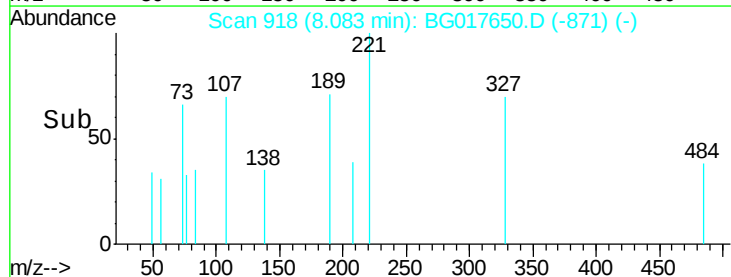
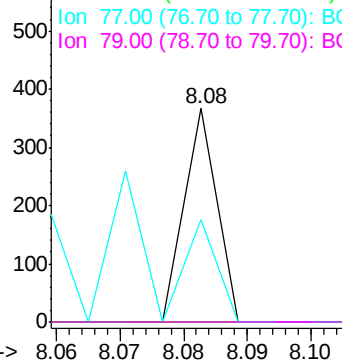


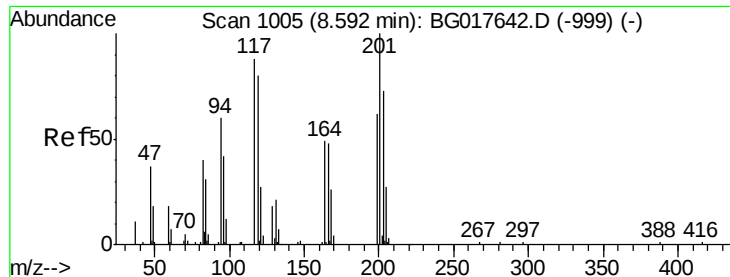
#17
 2-Methylphenol
 Concen: 0.12 ng
 RT: 8.08 min Scan# 918
 Delta R.T. 0.08 min
 Lab File: BG017650.D
 Acq: 12 Jun 2015 23:03

Tgt Ion: 107 Resp: 129
 Ion Ratio Lower Upper
 107 100
 108 0.0 91.6 137.4#
 77 47.7 63.2 94.8#
 79 0.0 67.8 101.8#



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





#18

Hexachloroethane

Concen: 0.12 ng

RT: 8.59 min Scan# 1004

Delta R.T. -0.00 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Instrument :

BNA_G

ClientSampled :

CMW-36

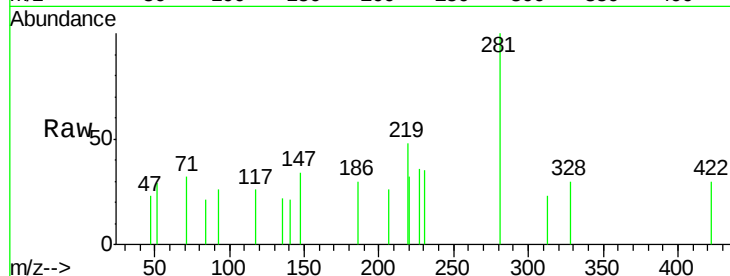
Tgt Ion: 117 Resp: 64

Ion Ratio Lower Upper

117 100

119 0.0 72.8 109.2#

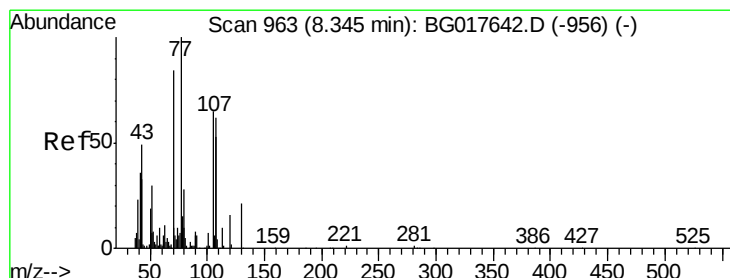
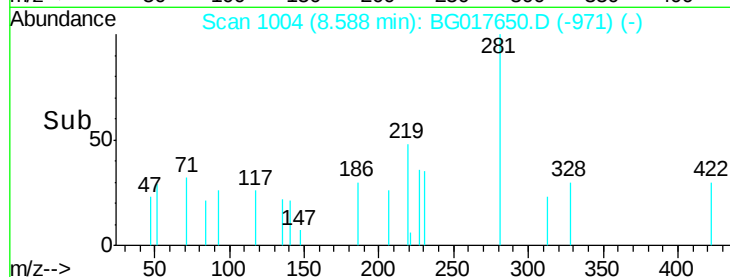
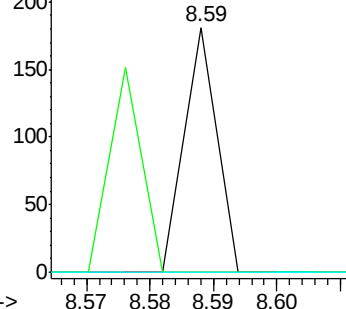
201 0.0 91.0 136.6#



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: 0.05 ng

RT: 8.41 min Scan# 974

Delta R.T. 0.07 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Tgt Ion: 70 Resp: 63

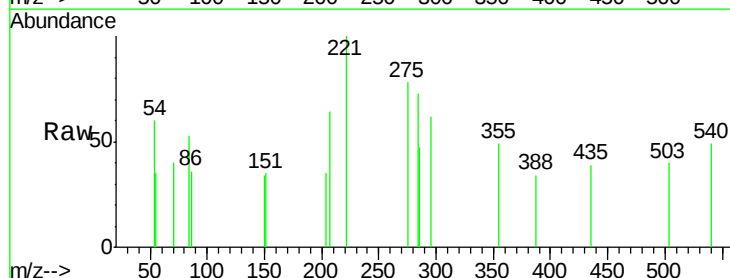
Ion Ratio Lower Upper

70 100

42 0.0 31.6 47.4#

101 0.0 6.6 9.8#

130 0.0 19.8 29.6#

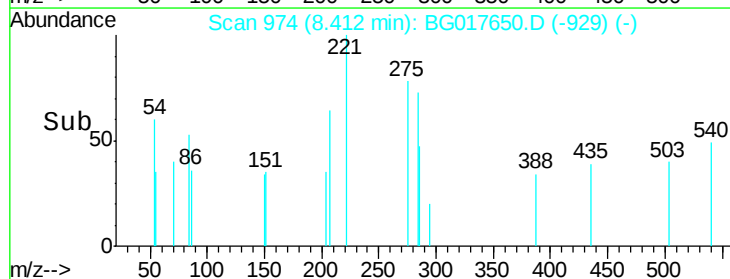
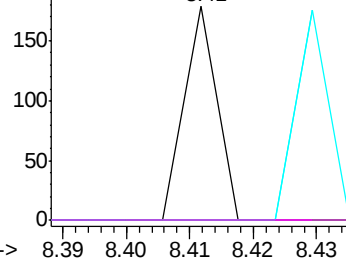


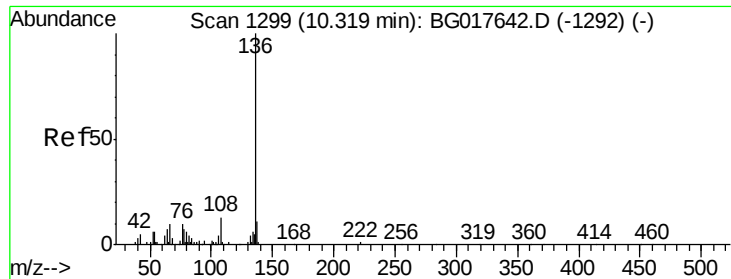
Abundance Ion 70.00 (69.70 to 70.70): BGC

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

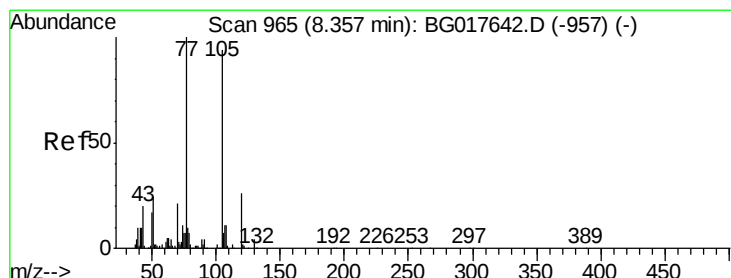
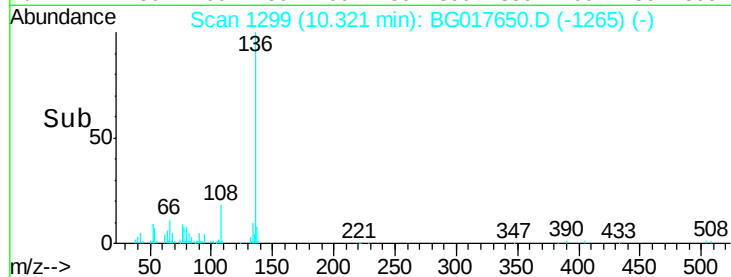
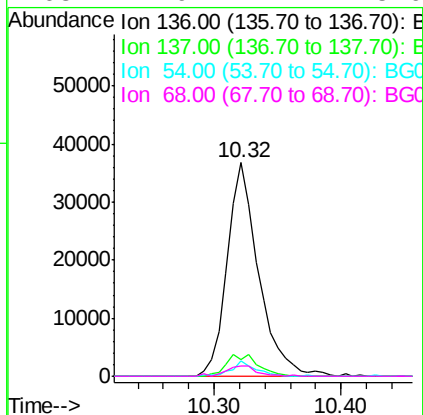
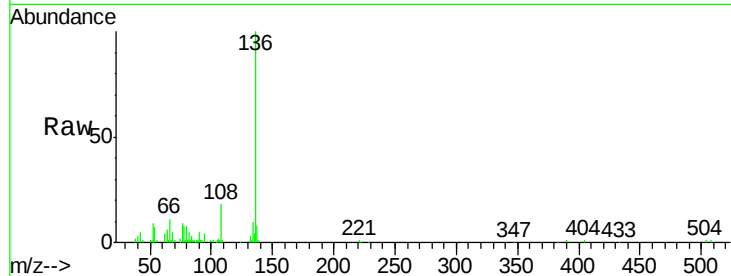




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.32 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BG017650.D
Acq: 12 Jun 2015 23:03

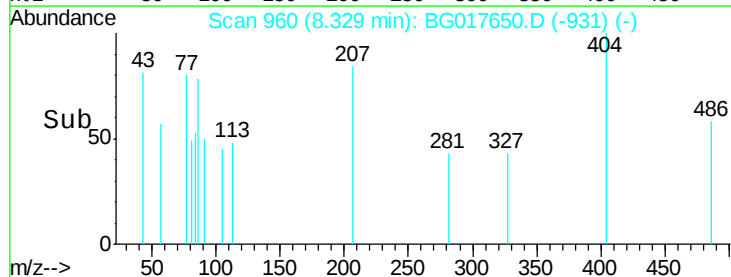
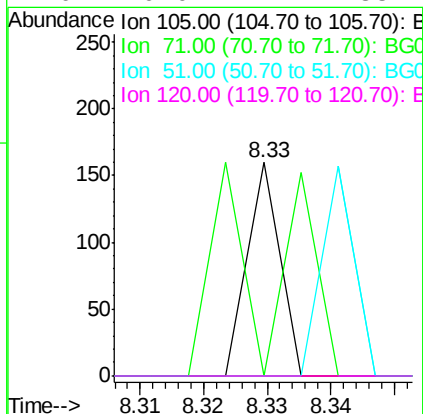
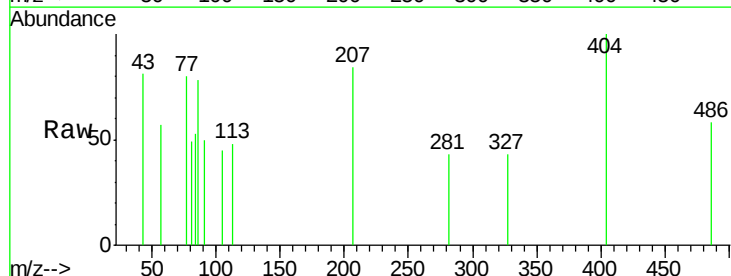
Instrument :
BNA_G
ClientSampleId :
CMW-36

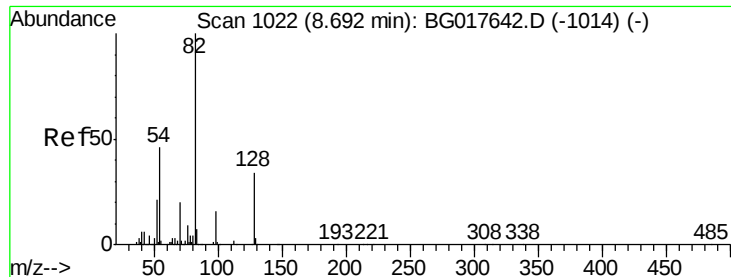
Tgt Ion:	136	Resp:	62968
Ion	Ratio	Lower	Upper
136	100		
137	7.7	8.7	13.1#
54	7.4	4.7	7.1#
68	4.9	2.4	3.6#



#22
Acetophenone
Concen: 0.04 ng
RT: 8.33 min Scan# 960
Delta R.T. -0.03 min
Lab File: BG017650.D
Acq: 12 Jun 2015 23:03

Tgt Ion:	105	Resp:	56
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#

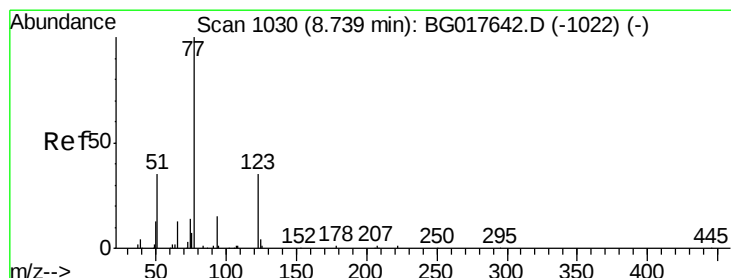
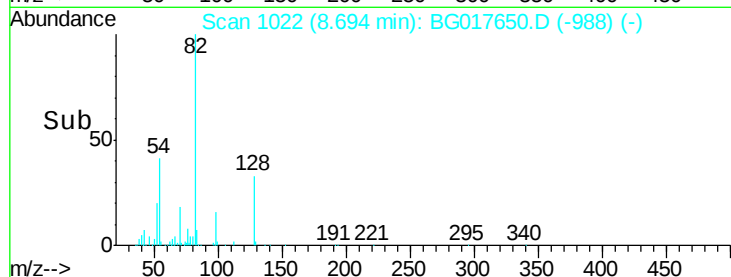
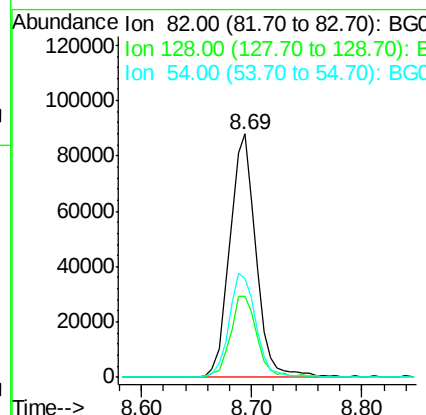
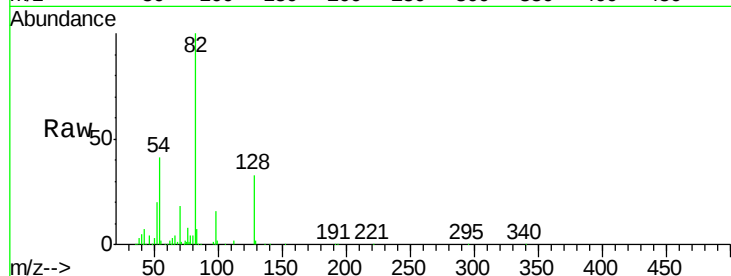




#23
 Nitrobenzene-d5
 Concen: 113.52 ng
 RT: 8.69 min Scan# 1022
 Delta R.T. 0.00 min
 Lab File: BG017650.D
 Acq: 12 Jun 2015 23:03

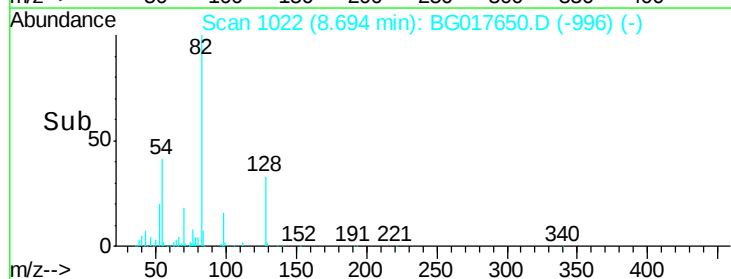
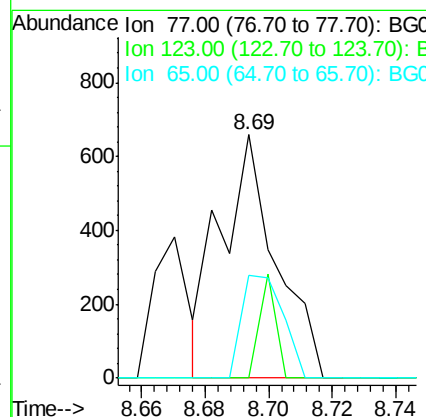
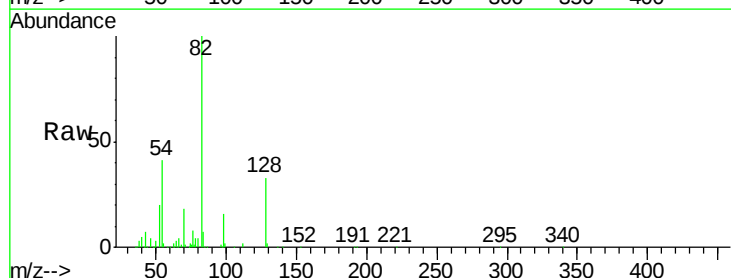
Instrument :
 BNA_G
 ClientSampleId :
 CMW-36

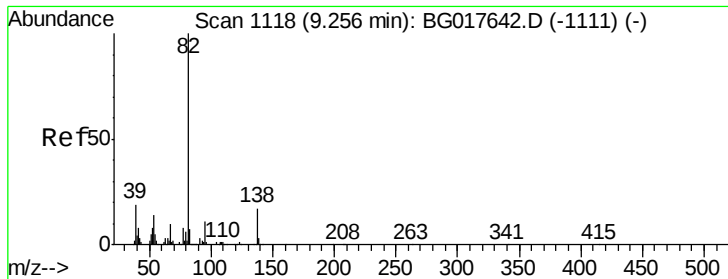
Tgt Ion	Ratio	Lower	Upper
82	100		
128	33.1	27.3	40.9
54	40.5	37.0	55.4



#24
 Nitrobenzene
 Concen: 0.59 ng
 RT: 8.69 min Scan# 1022
 Delta R.T. -0.04 min
 Lab File: BG017650.D
 Acq: 12 Jun 2015 23:03

Tgt Ion	Ratio	Lower	Upper
77	100		
123	0.0	28.0	42.0#
65	42.0	10.5	15.7#





#25

Isophorone

Concen: 0.04 ng

RT: 9.25 min Scan# 1117

Delta R.T. -0.00 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Instrument :

BNA_G

ClientSampleId :

CMW-36

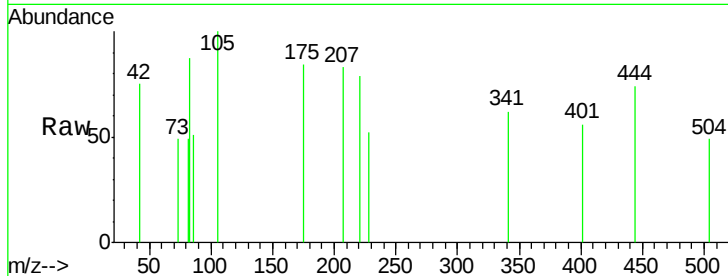
Tgt Ion: 82 Resp: 97

Ion Ratio Lower Upper

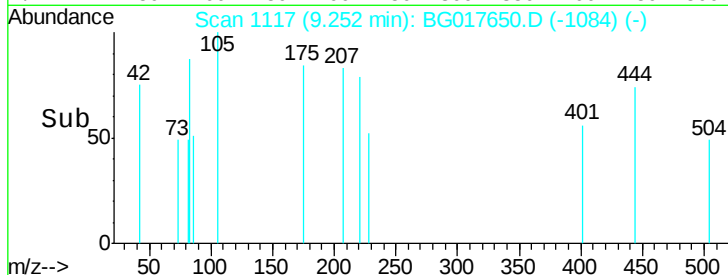
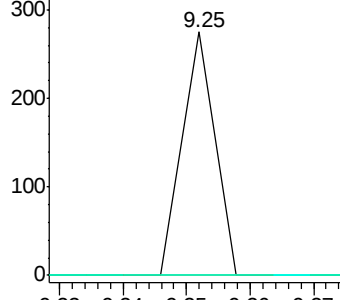
82 100

95 0.0 9.0 13.6#

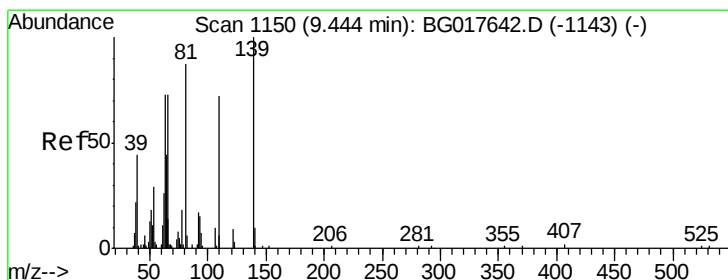
138 0.0 13.8 20.6#



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



Time-->



#26

2-Nitrophenol

Concen: 0.09 ng

RT: 9.32 min Scan# 1128

Delta R.T. -0.13 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

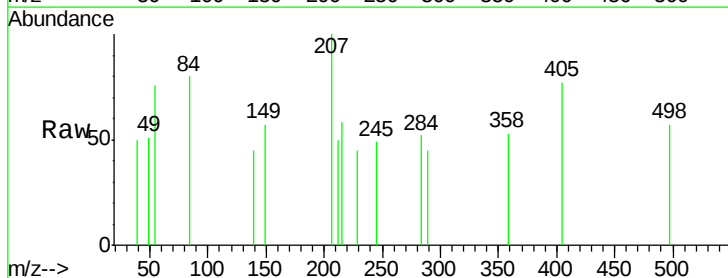
Tgt Ion: 139 Resp: 56

Ion Ratio Lower Upper

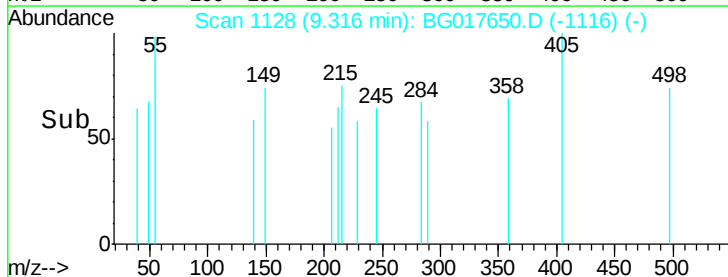
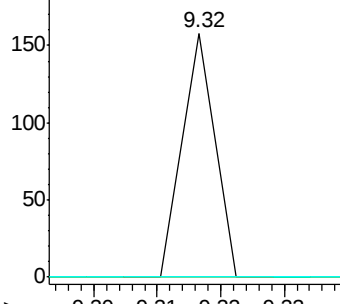
139 100

109 0.0 57.3 85.9#

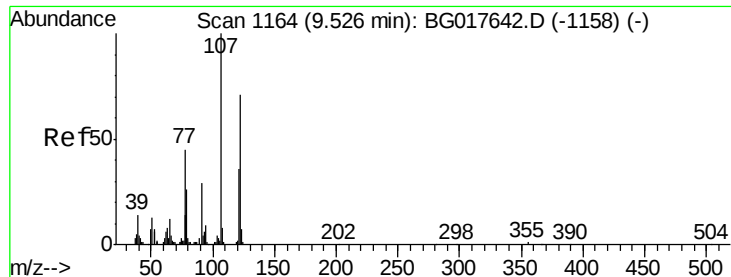
65 0.0 58.6 88.0#



Abundance Ion 139.00 (138.70 to 139.70): BGC
Ion 109.00 (108.70 to 109.70): BGC
Ion 65.00 (64.70 to 65.70): BGC



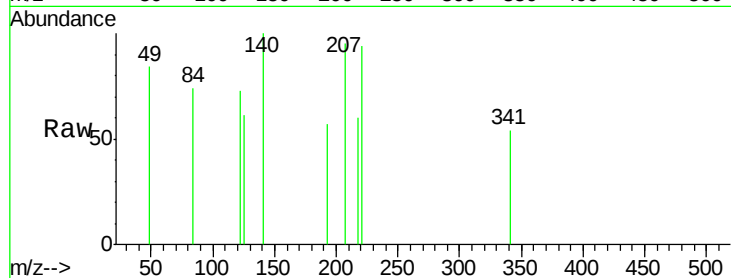
Time-->



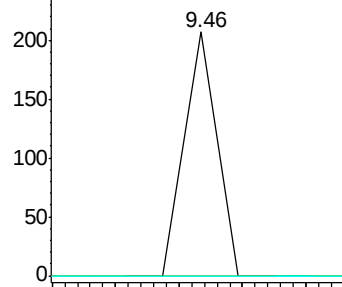
#27
 2,4-Dimethylphenol
 Concen: 0.07 ng
 RT: 9.46 min Scan# 1153
 Delta R.T. -0.06 min
 Lab File: BG017650.D
 Acq: 12 Jun 2015 23:03

Instrument :
 BNA_G
 ClientSampleId :
 CMW-36

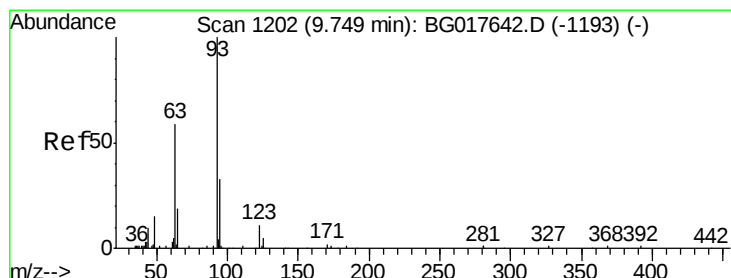
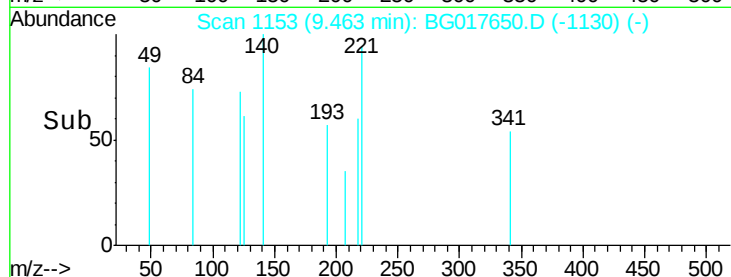
Tgt Ion	Ratio	Lower	Upper
122	100		
107	0.0	112.3	168.5#
121	0.0	41.0	61.4#



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

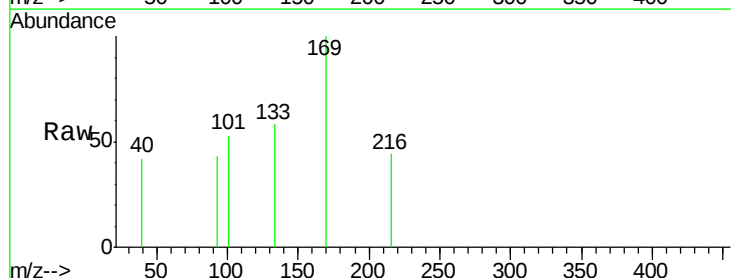


Time--> 9.44 9.45 9.46 9.47 9.48

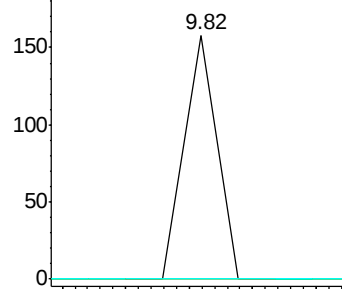


#28
 bis(2-Chloroethoxy)methane
 Concen: 0.05 ng
 RT: 9.82 min Scan# 1214
 Delta R.T. 0.07 min
 Lab File: BG017650.D
 Acq: 12 Jun 2015 23:03

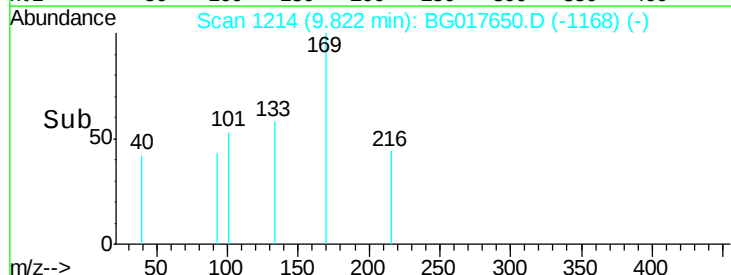
Tgt Ion	Ratio	Lower	Upper
93	100		
95	0.0	26.2	39.4#
123	0.0	9.8	14.6#

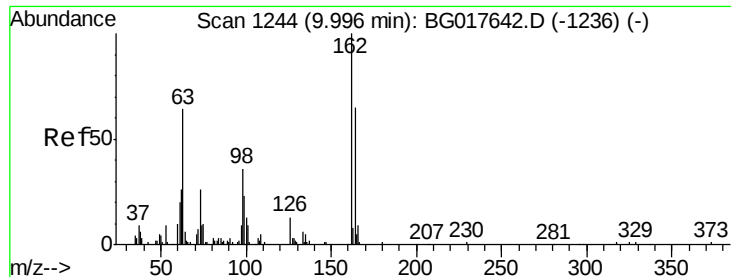


Abundance Ion 93.00 (92.70 to 93.70): BGC
 Ion 95.00 (94.70 to 95.70): BGC
 Ion 123.00 (122.70 to 123.70): E



Time--> 9.80 9.81 9.82 9.83 9.84





#29

2,4-Dichlorophenol

Concen: 0.06 ng

RT: 10.08 min Scan# 1258

Delta R.T. 0.08 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Instrument :

BNA_G

ClientSampleId :

CMW-36

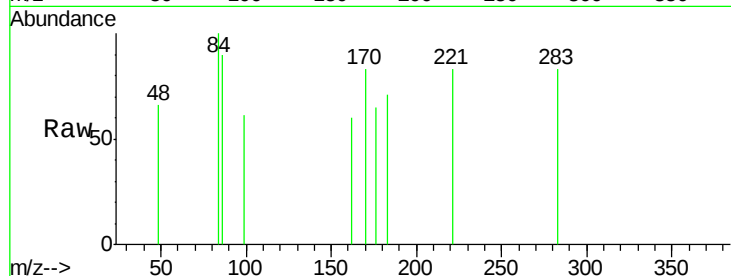
Tgt Ion:162 Resp: 55

Ion Ratio Lower Upper

162 100

164 0.0 45.4 85.4#

98 0.0 16.0 56.0#

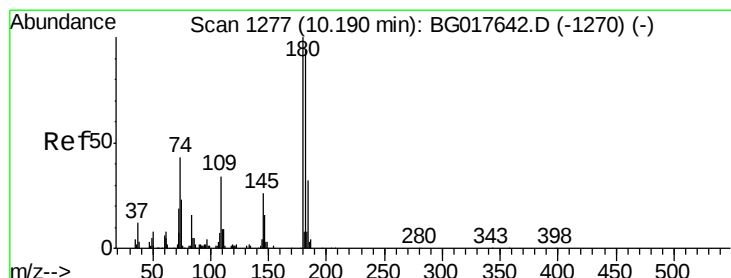
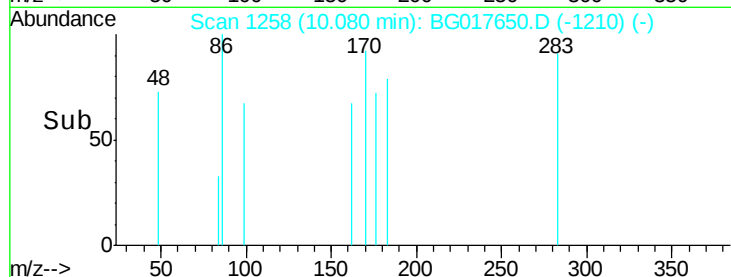
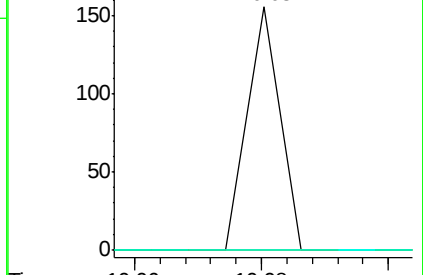


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): B

10.08



#30

1,2,4-Trichlorobenzene

Concen: 0.07 ng

RT: 10.01 min Scan# 1246

Delta R.T. -0.18 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

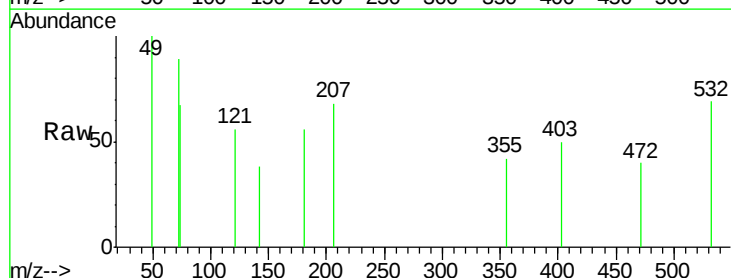
Tgt Ion:180 Resp: 81

Ion Ratio Lower Upper

180 100

182 0.0 75.0 112.4#

145 0.0 21.0 31.6#

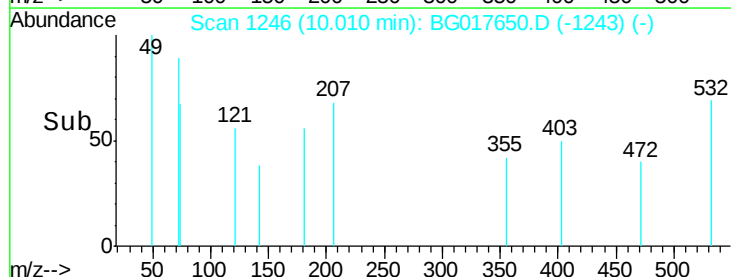
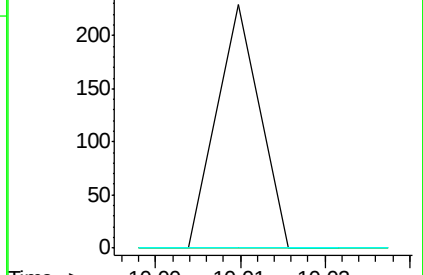


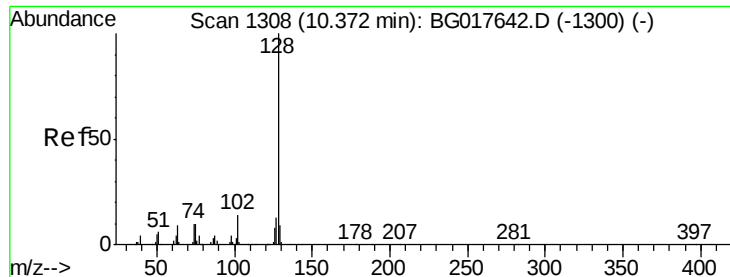
Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

10.01

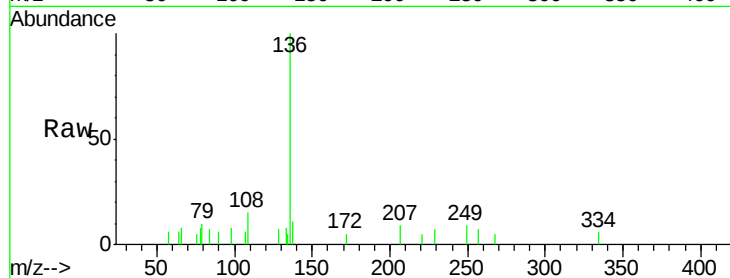




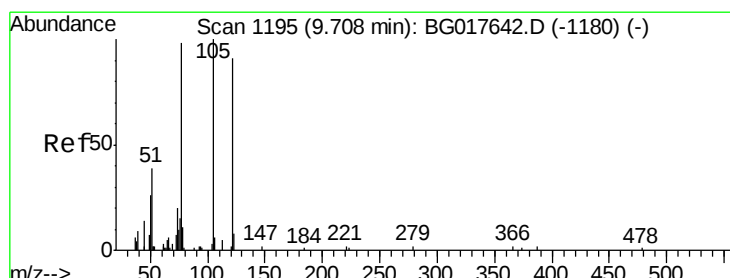
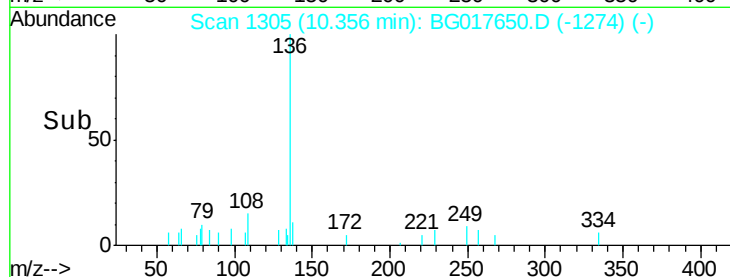
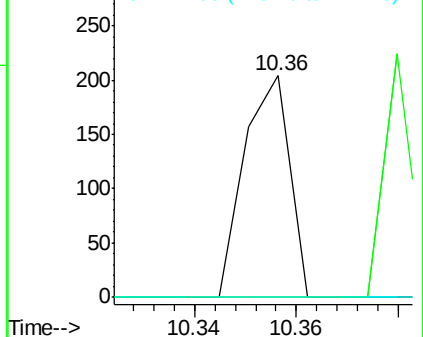
#31
Naphthalene
Concen: 0.04 ng
RT: 10.36 min Scan# 1305
Delta R.T. -0.02 min
Lab File: BG017650.D
Acq: 12 Jun 2015 23:03

Instrument :
BNA_G
ClientSampleId :
CMW-36

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

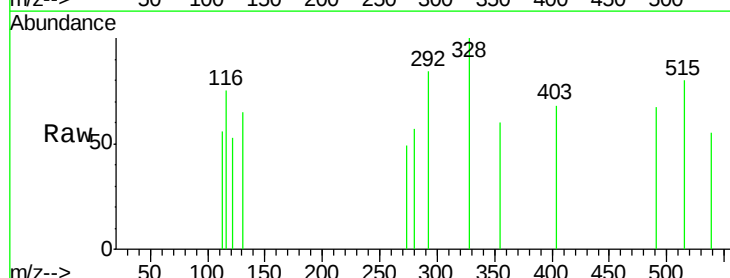


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

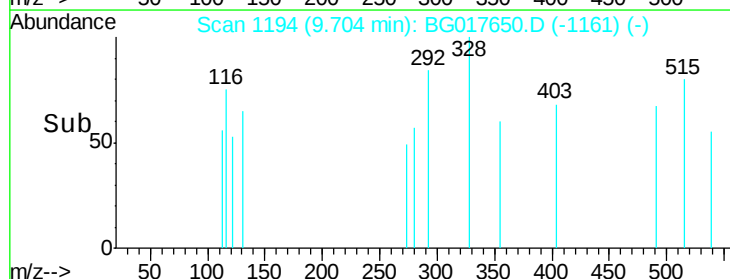
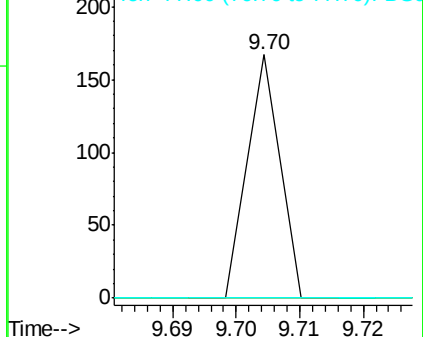


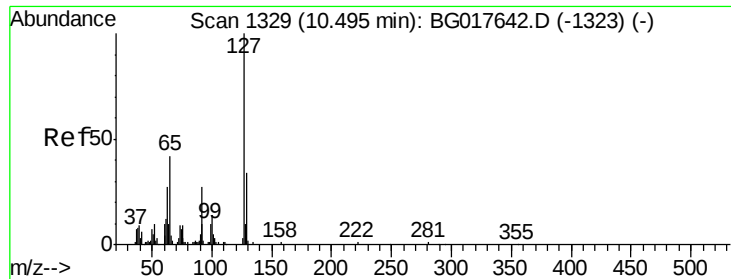
#32
Benzoic acid
Concen: 0.10 ng
RT: 9.70 min Scan# 1194
Delta R.T. -0.00 min
Lab File: BG017650.D
Acq: 12 Jun 2015 23:03

Tgt 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

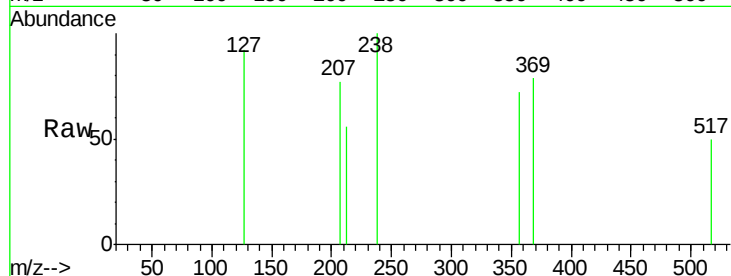




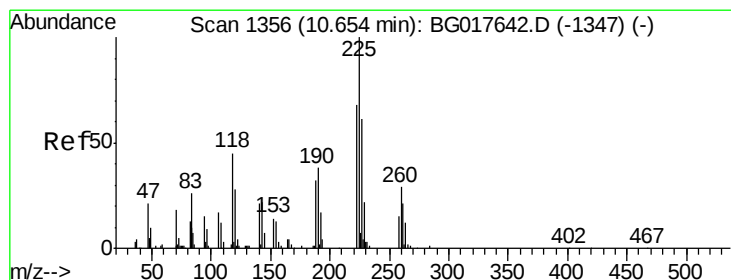
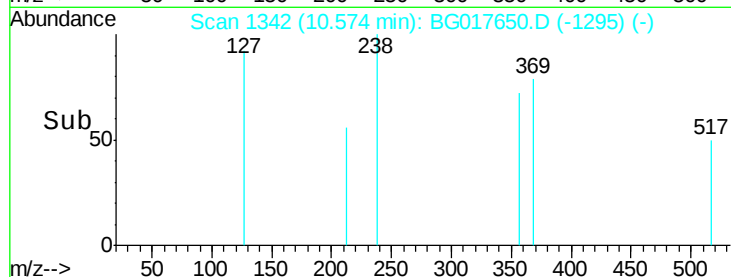
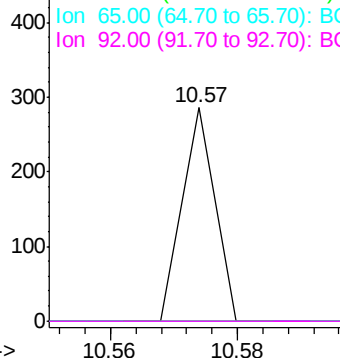
#33
4-Chloroaniline
Concen: 0.07 ng
RT: 10.57 min Scan# 1342
Delta R.T. 0.08 min
Lab File: BG017650.D
Acq: 12 Jun 2015 23:03

Instrument :
BNA_G
ClientSampleId :
CMW-36

Tgt Ion:	127	Resp:	101
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#

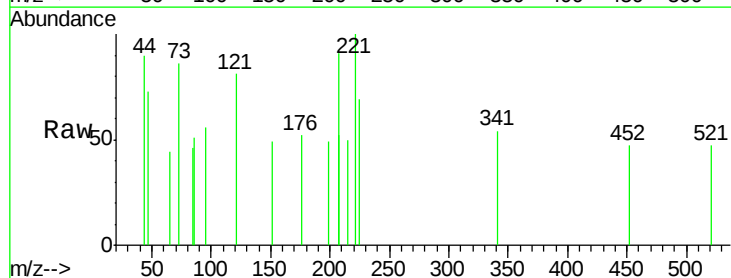


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

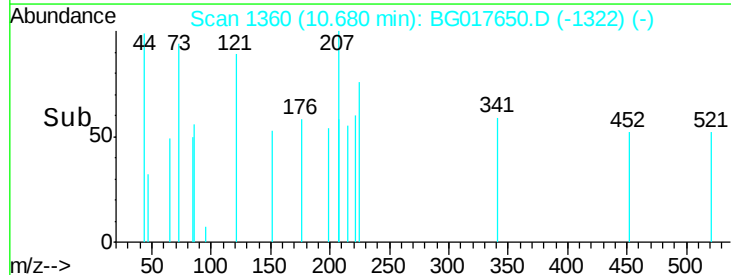
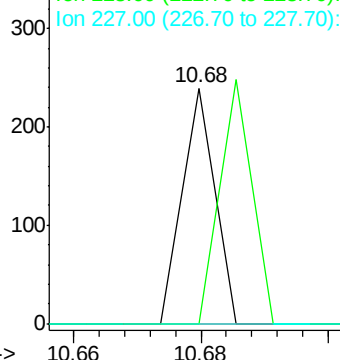


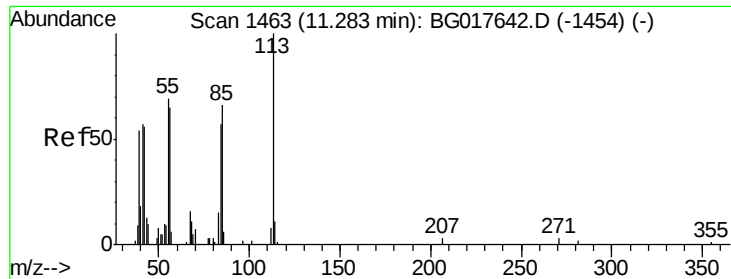
#34
Hexachlorobutadiene
Concen: 0.11 ng
RT: 10.68 min Scan# 1360
Delta R.T. 0.03 min
Lab File: BG017650.D
Acq: 12 Jun 2015 23:03

Tgt Ion:	225	Resp:	84
Ion	Ratio	Lower	Upper
225	100		
223	0.0	54.2	81.2#
227	0.0	52.0	78.0#



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 0.11 ng

RT: 11.13 min Scan# 1436

Delta R.T. -0.16 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

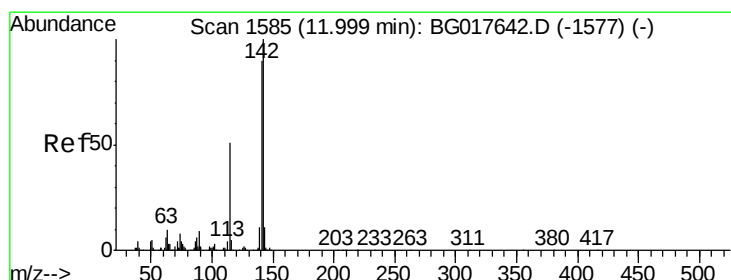
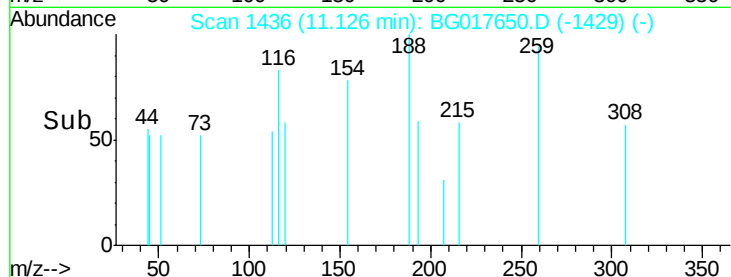
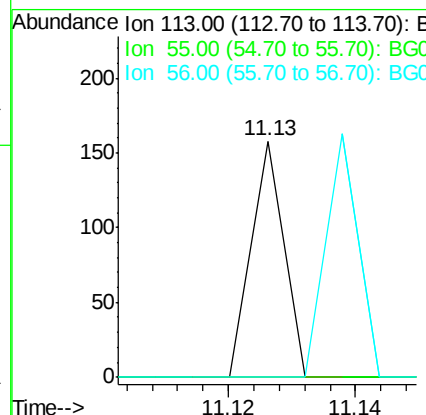
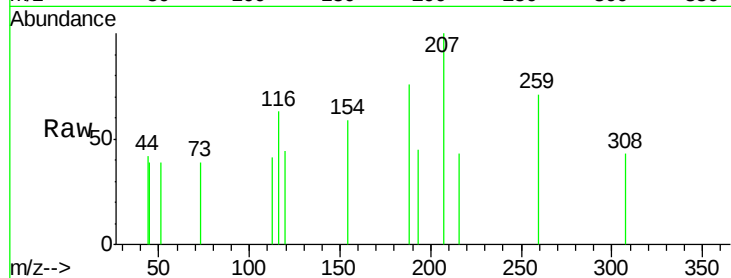
Instrument :

BNA_G

ClientSampleId :

CMW-36

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



#37

2-Methylnaphthalene

Concen: 0.03 ng

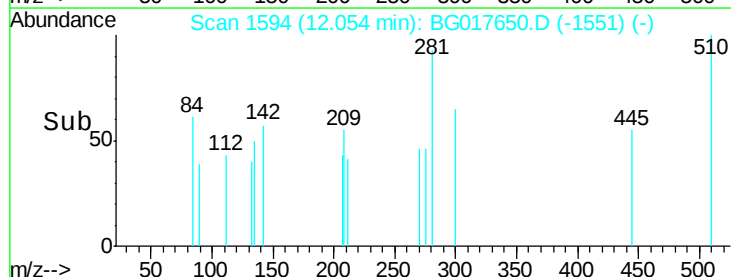
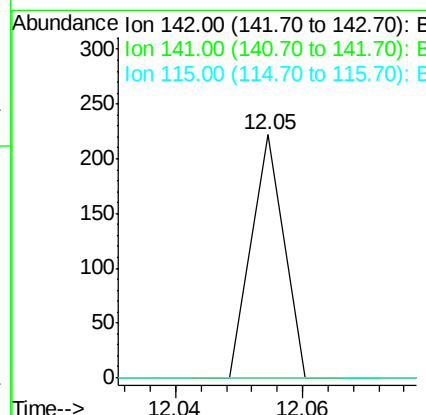
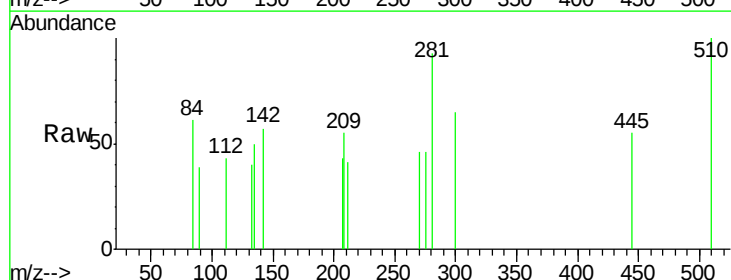
RT: 12.05 min Scan# 1594

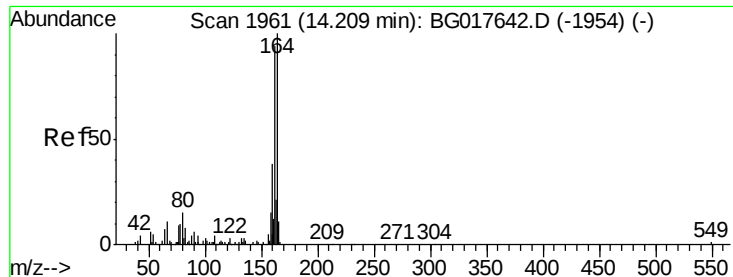
Delta R.T. 0.05 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Tgt Ion	Ratio	Lower	Upper
142	100		
141	0.0	71.8	107.8#
115	0.0	41.0	61.4#





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.21 min Scan# 1961

Delta R.T. 0.00 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Instrument :

BNA_G

ClientSampleId :

CMW-36

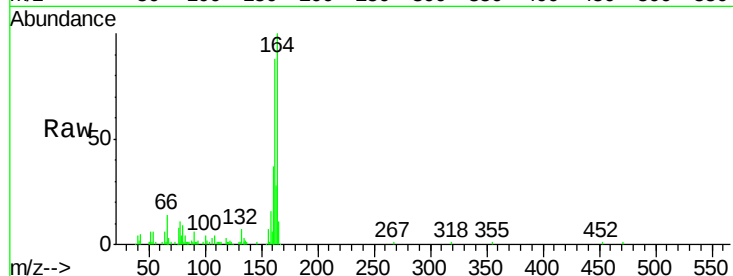
Tgt Ion:164 Resp: 51010

Ion Ratio Lower Upper

164 100

162 87.7 75.0 112.4

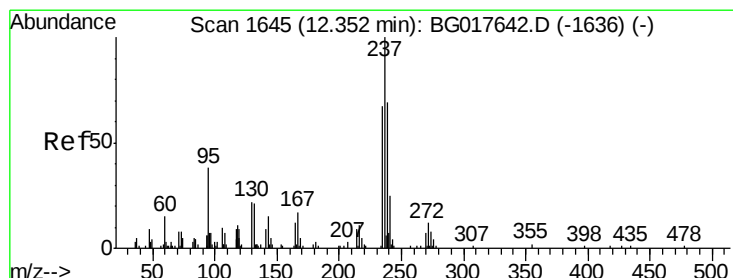
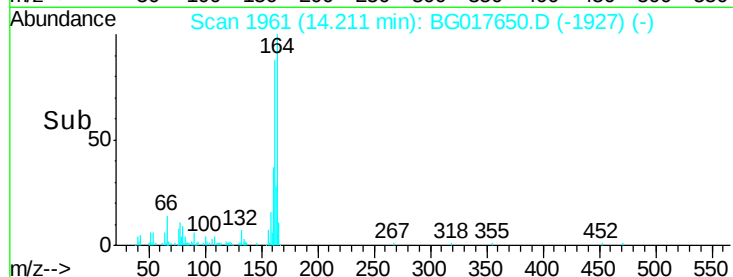
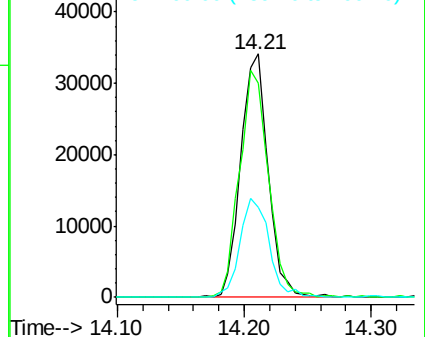
160 36.9 30.3 45.5



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#40

Hexachlorocyclopentadiene

Concen: 0.08 ng

RT: 12.32 min Scan# 1639

Delta R.T. -0.03 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

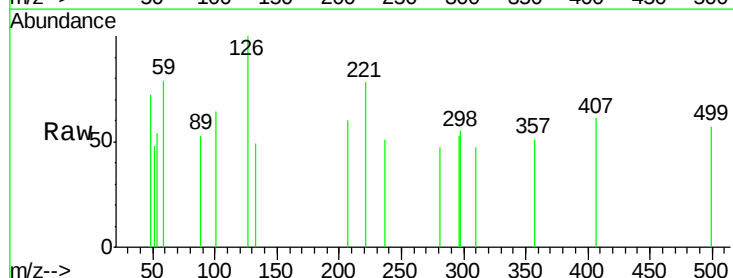
Tgt Ion:237 Resp: 61

Ion Ratio Lower Upper

237 100

235 0.0 46.6 86.6#

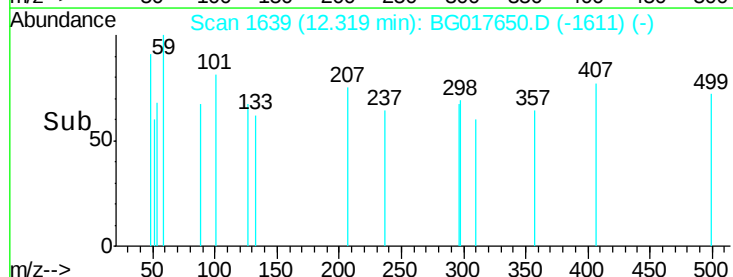
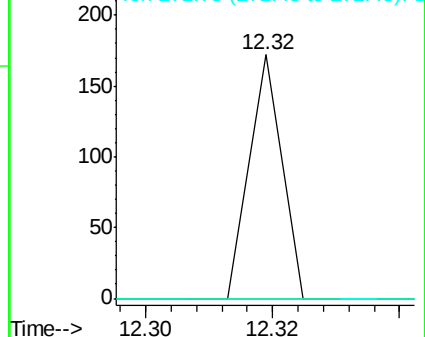
272 0.0 0.0 32.3

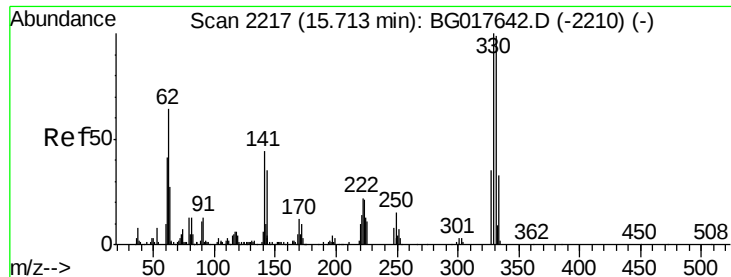


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

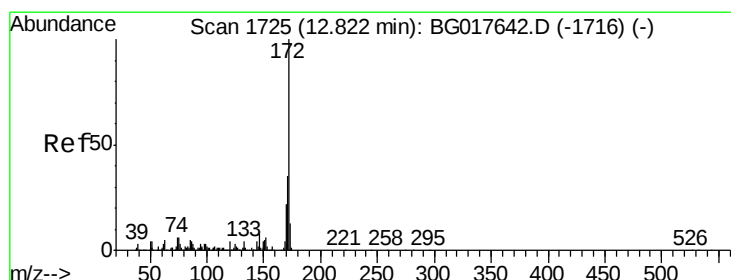
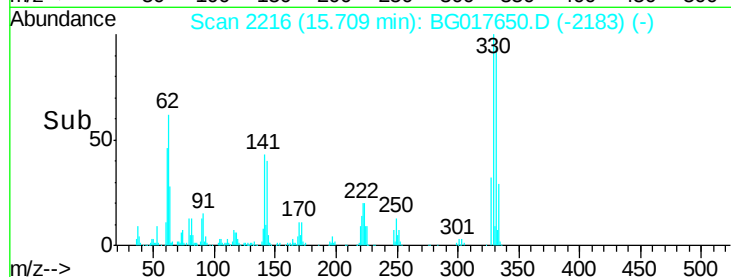
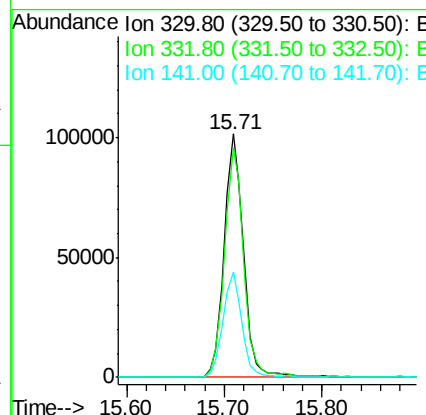
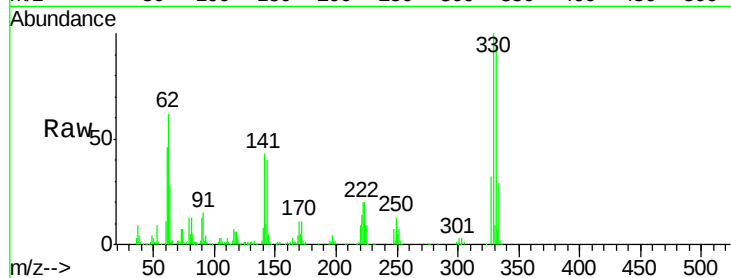




#41
 2,4,6-Tribromophenol
 Concen: 190.21 ng
 RT: 15.71 min Scan# 2216
 Delta R.T. -0.00 min
 Lab File: BG017650.D
 Acq: 12 Jun 2015 23:03

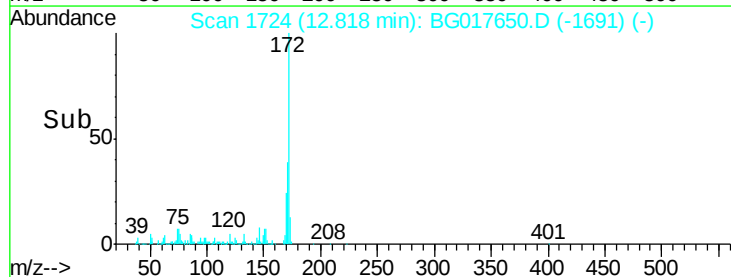
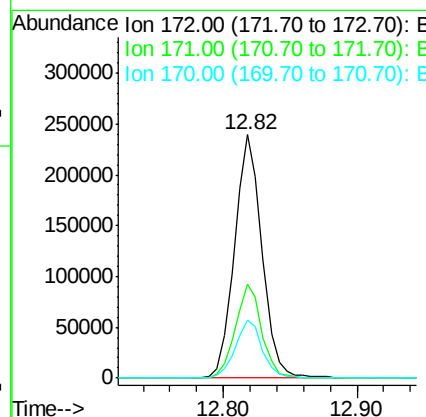
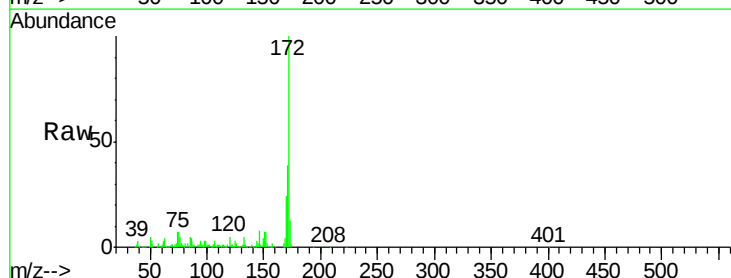
Instrument :
 BNA_G
 ClientSampleId :
 CMW-36

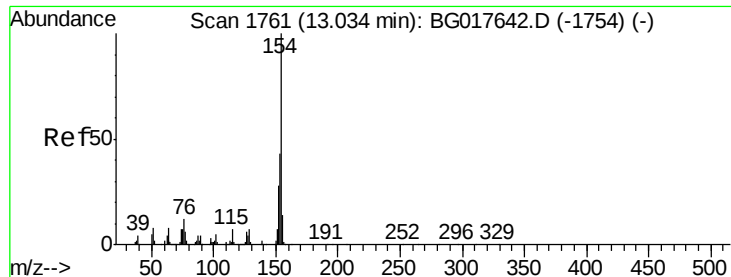
Tgt Ion	Ratio	Lower	Upper
330	100		
332	94.5	76.6	114.8
141	41.7	34.6	51.8



#44
 2-Fluorobiphenyl
 Concen: 100.48 ng
 RT: 12.82 min Scan# 1724
 Delta R.T. -0.00 min
 Lab File: BG017650.D
 Acq: 12 Jun 2015 23:03

Tgt Ion	Ratio	Lower	Upper
172	100		
171	38.6	28.2	42.2
170	23.7	17.4	26.2





#45

1,1'-Biphenyl

Concen: 0.02 ng

RT: 13.14 min Scan# 1778

Delta R.T. 0.10 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

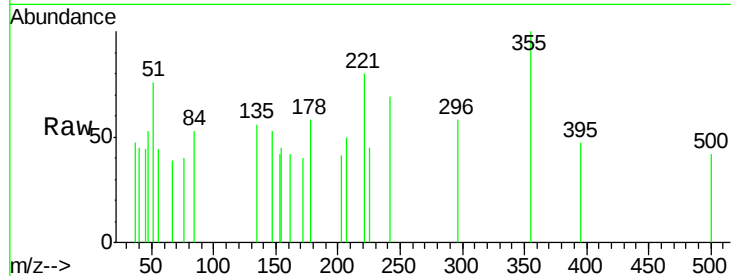
Instrument :

BNA_G

ClientSampleId :

CMW-36

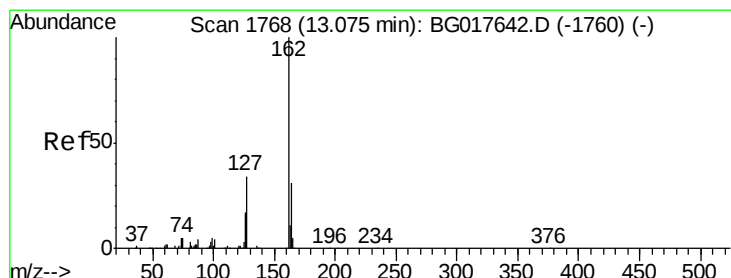
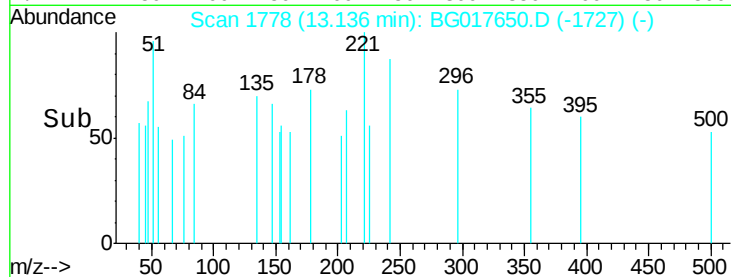
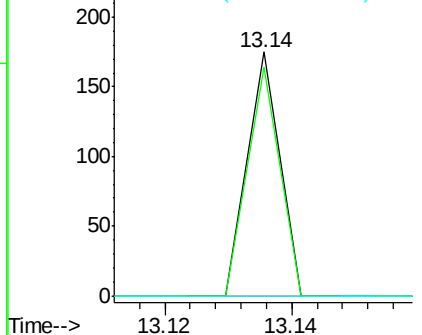
Tgt Ion:	154	Resp:	62
Ion Ratio	Lower	Upper	
154	100		
153	93.7	22.9	62.9#
76	0.0	0.0	31.8



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): B



#46

2-Chloronaphthalene

Concen: 0.02 ng

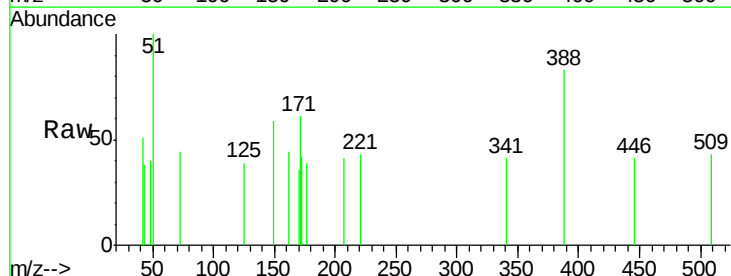
RT: 13.03 min Scan# 1760

Delta R.T. -0.04 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

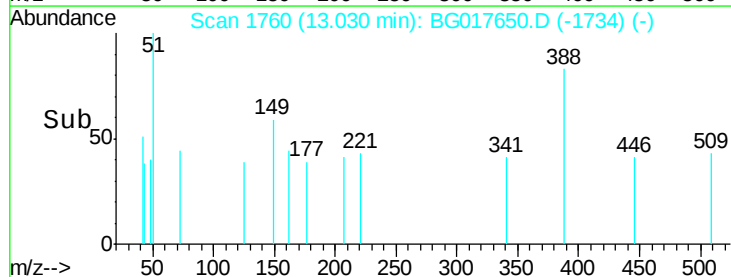
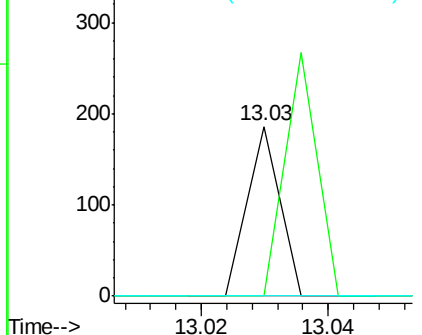
Tgt Ion:	162	Resp:	66
Ion Ratio	Lower	Upper	
162	100		
127	0.0	31.6	47.4#
164	0.0	25.0	37.6#

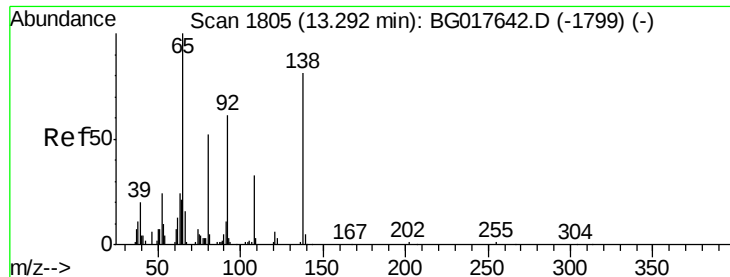


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E

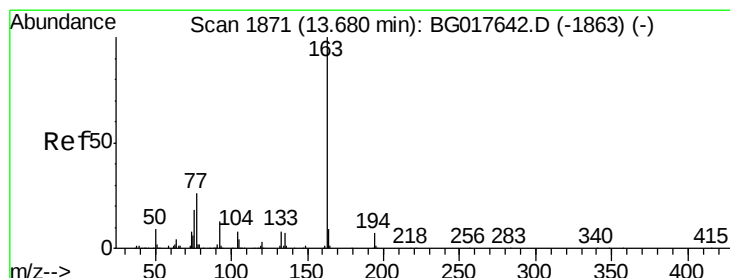
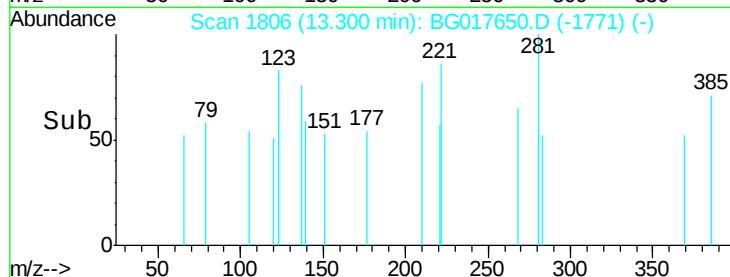
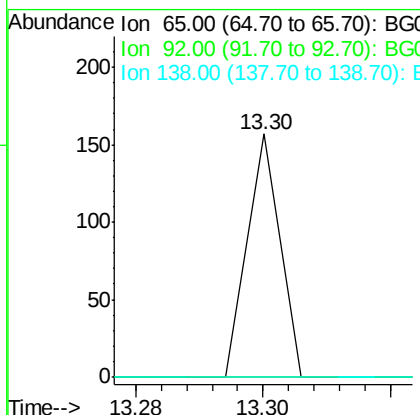
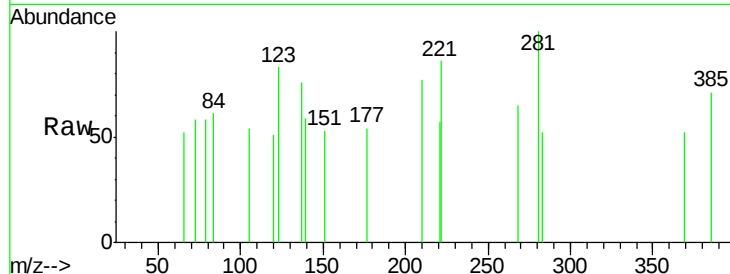




#47
2-Nitroaniline
Concen: 0.05 ng
RT: 13.30 min Scan# 1806
Delta R.T. 0.01 min
Lab File: BG017650.D
Acq: 12 Jun 2015 23:03

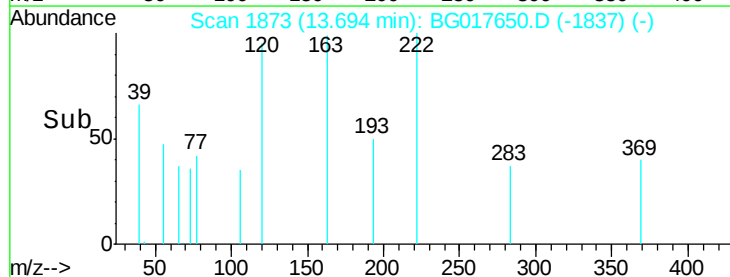
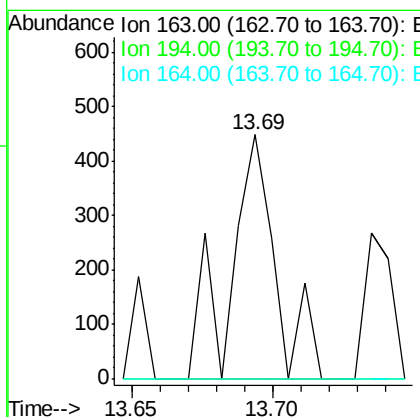
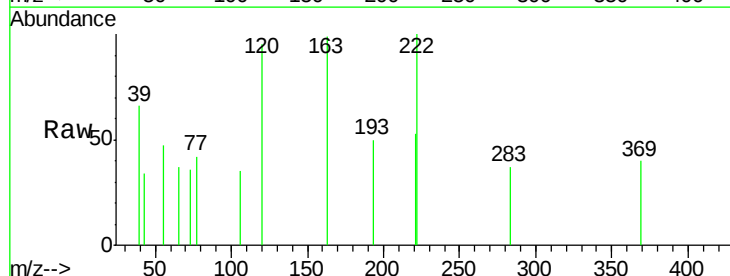
Instrument :
BNA_G
ClientSampleId :
CMW-36

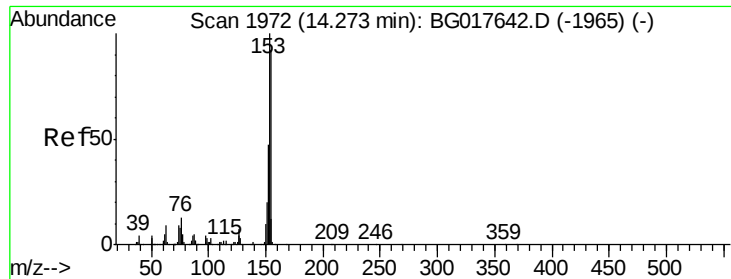
Tgt Ion: 65 Resp: 55
Ion Ratio Lower Upper
65 100
92 0.0 48.4 72.6#
138 0.0 64.8 97.2#



#49
Dimethylphthalate
Concen: 0.11 ng
RT: 13.69 min Scan# 1873
Delta R.T. 0.01 min
Lab File: BG017650.D
Acq: 12 Jun 2015 23:03

Tgt Ion: 163 Resp: 504
Ion Ratio Lower Upper
163 100
194 0.0 5.7 8.5#
164 0.0 7.1 10.7#





#51

Acenaphthene

Concen: 0.02 ng

RT: 14.27 min Scan# 1971

Delta R.T. -0.00 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Instrument :

BNA_G

ClientSampleId :

CMW-36

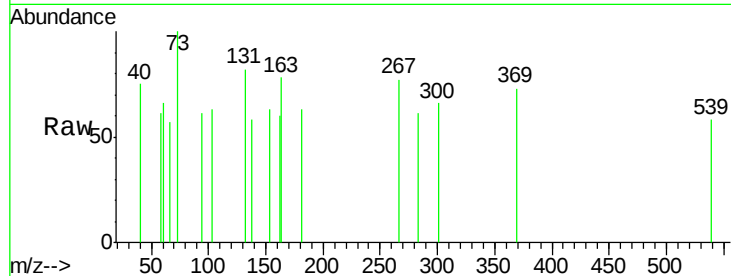
Tgt Ion:154 Resp: 59

Ion Ratio Lower Upper

154 100

153 0.0 87.2 130.8#

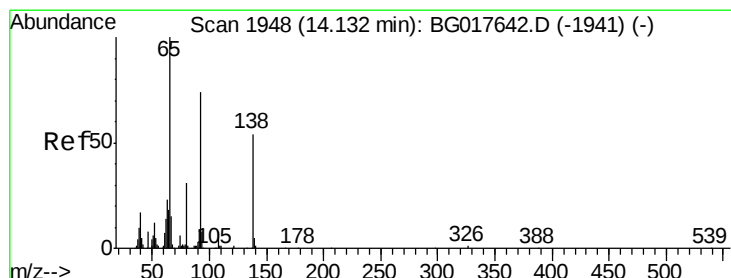
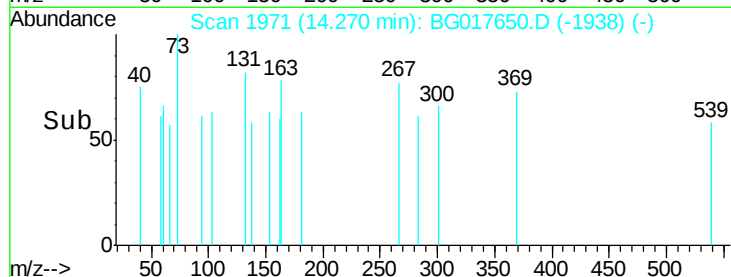
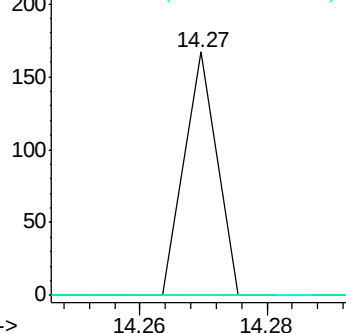
152 0.0 41.0 61.4#



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 0.09 ng

RT: 14.13 min Scan# 1948

Delta R.T. 0.00 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

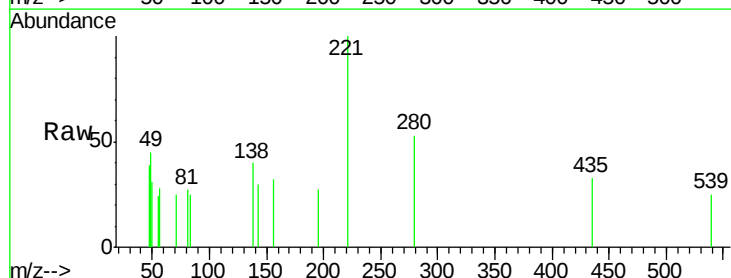
Tgt Ion:138 Resp: 90

Ion Ratio Lower Upper

138 100

108 0.0 11.4 17.2#

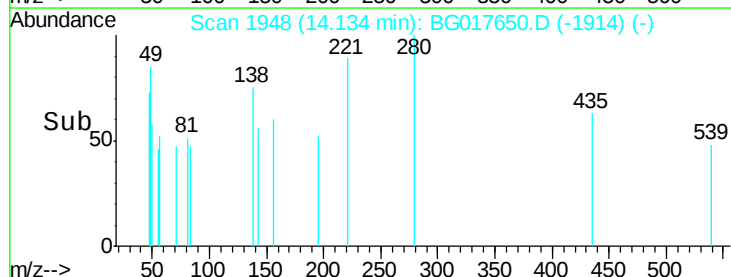
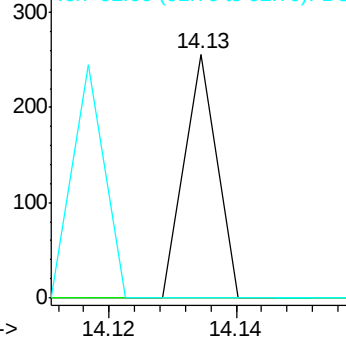
92 0.0 109.0 163.6#

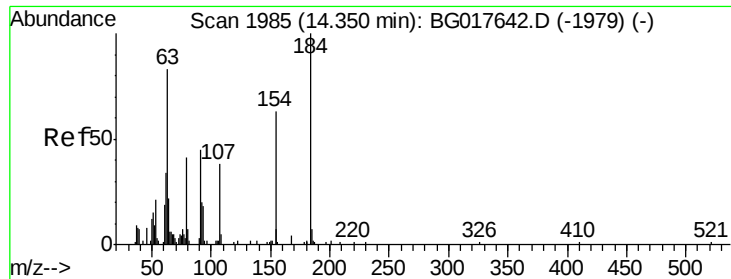


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC

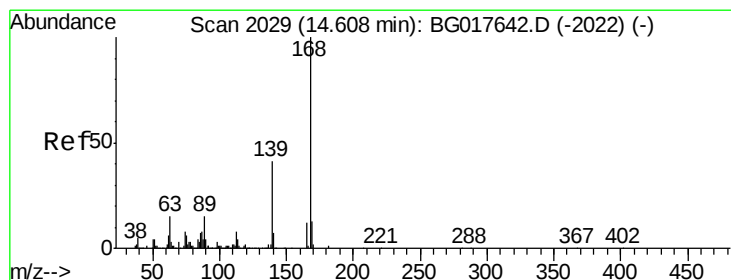
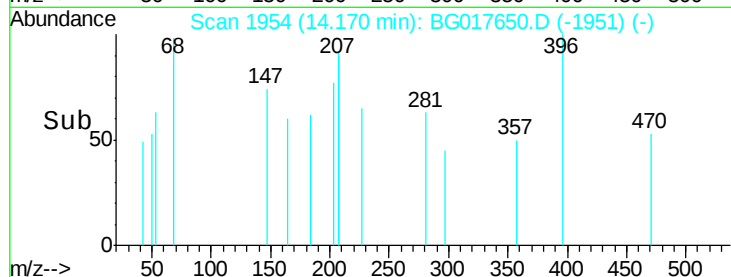
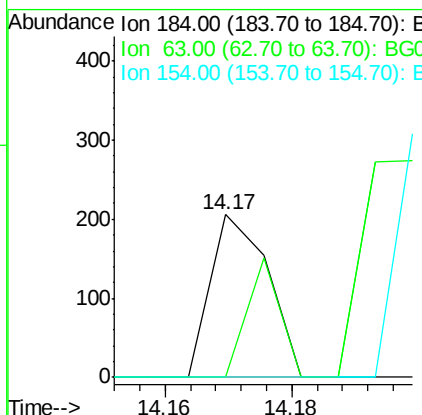
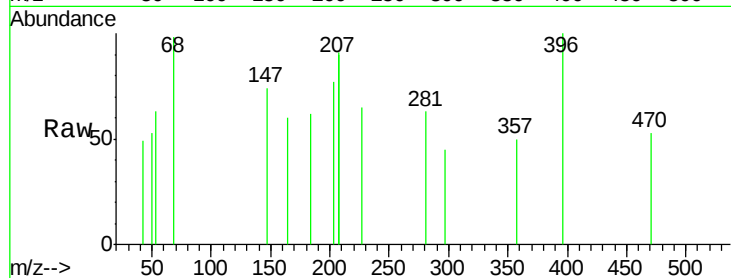




#53
2,4-Dinitrophenol
Concen: 0.25 ng
RT: 14.17 min Scan# 1954
Delta R.T. -0.18 min
Lab File: BG017650.D
Acq: 12 Jun 2015 23:03

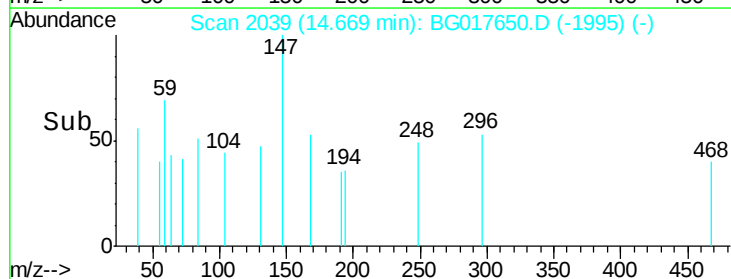
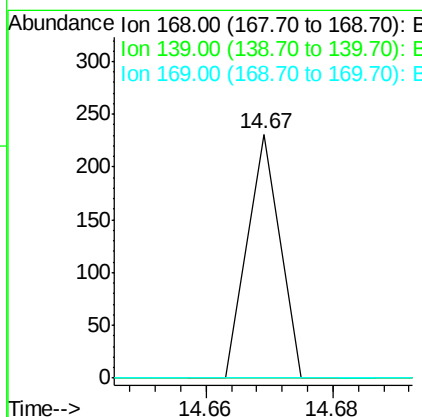
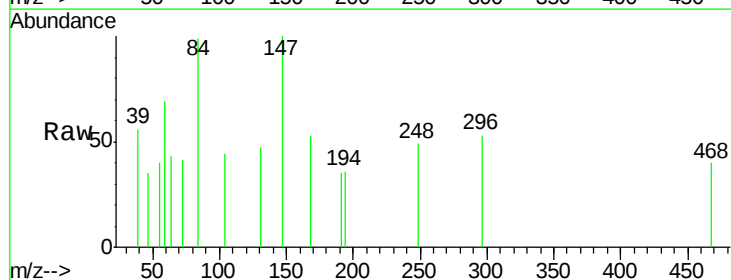
Instrument :
BNA_G
ClientSampleId :
CMW-36

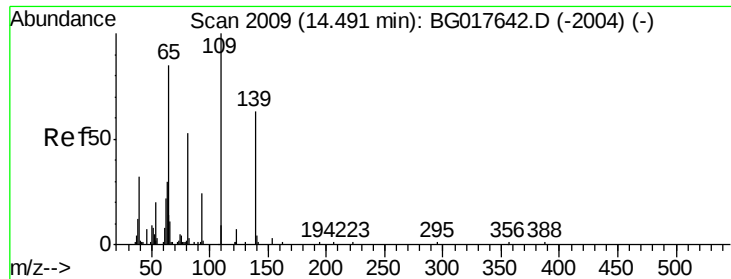
Tgt Ion:184 Resp: 127
Ion Ratio Lower Upper
184 100
63 0.0 66.5 99.7#
154 0.0 50.5 75.7#



#54
Dibenzofuran
Concen: 0.02 ng
RT: 14.67 min Scan# 2039
Delta R.T. 0.06 min
Lab File: BG017650.D
Acq: 12 Jun 2015 23:03

Tgt Ion:168 Resp: 81
Ion Ratio Lower Upper
168 100
139 0.0 32.8 49.2#
169 0.0 10.3 15.5#





#55

4-Nitrophenol

Concen: 0.13 ng

RT: 14.52 min Scan# 2014

Delta R.T. 0.03 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Instrument :

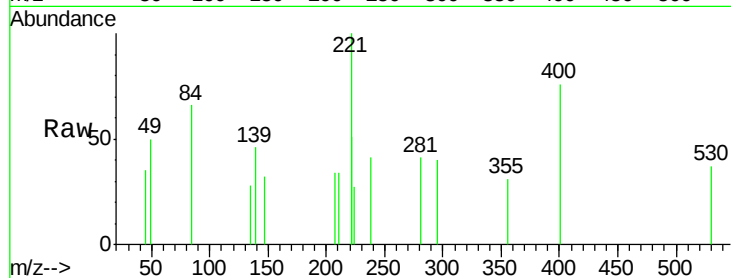
BNA_G

ClientSampled :

CMW-36

Tgt Ion:139 Resp: 93

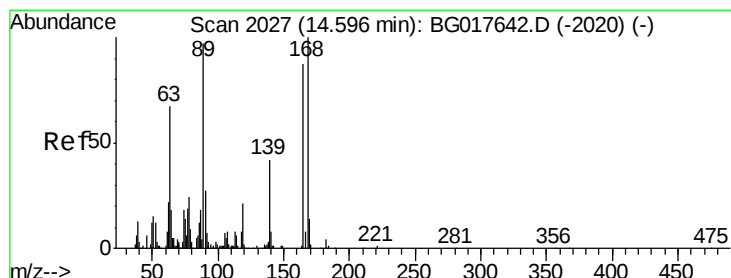
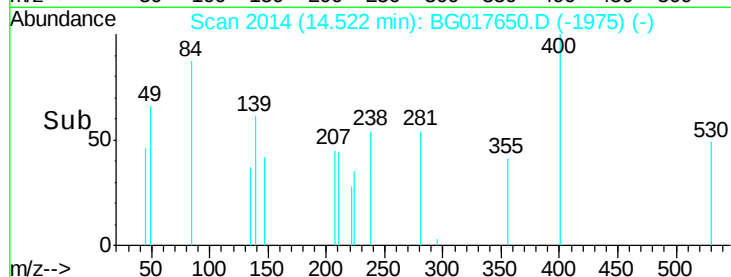
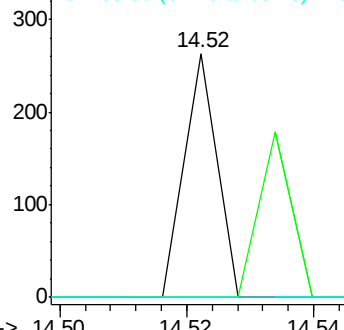
Ion	Ratio	Lower	Upper
139	100		
109	0.0	138.9	178.9#
65	0.0	115.1	155.1#



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: 0.07 ng

RT: 14.59 min Scan# 2026

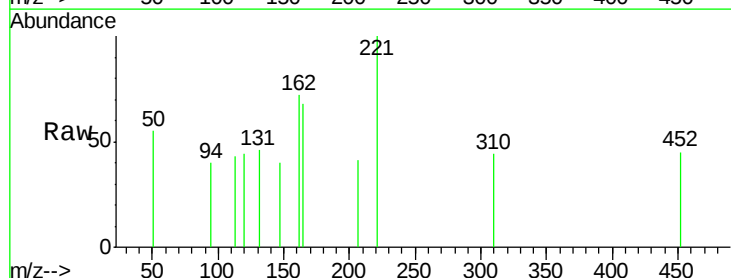
Delta R.T. -0.00 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Tgt Ion:165 Resp: 98

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#

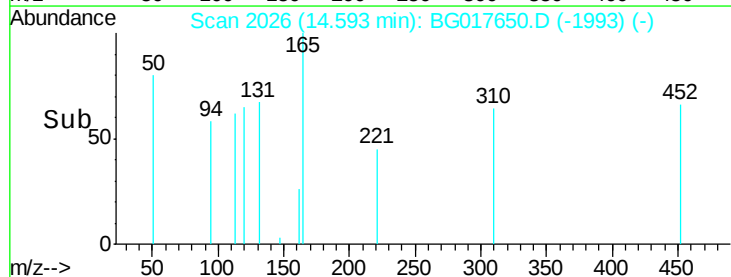
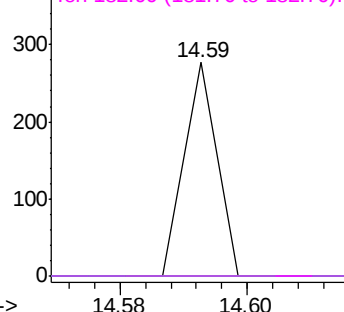


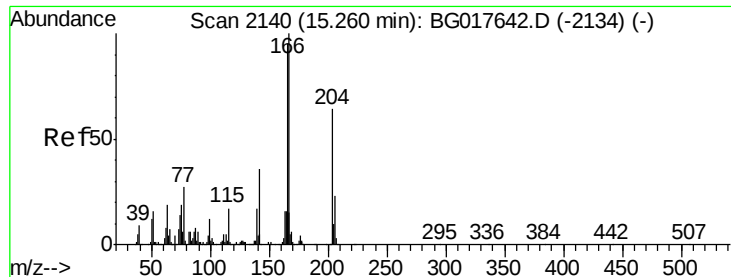
Abundance Ion 165.00 (164.70 to 165.70): E

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: 0.01 ng

RT: 15.28 min Scan# 2143

Delta R.T. 0.02 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Instrument :

BNA_G

ClientSampleId :

CMW-36

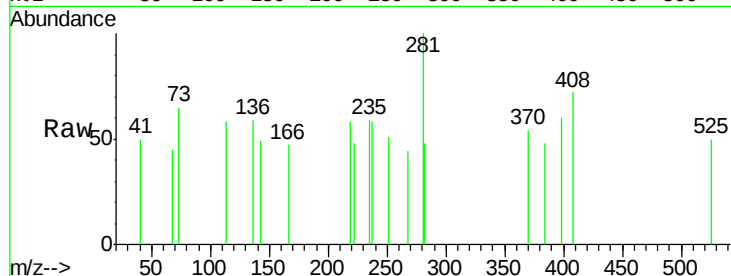
Tgt Ion:166 Resp: 57

Ion Ratio Lower Upper

166 100

165 0.0 76.2 114.4#

167 0.0 12.2 18.2#



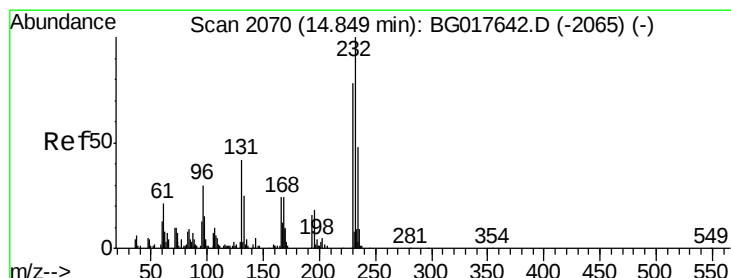
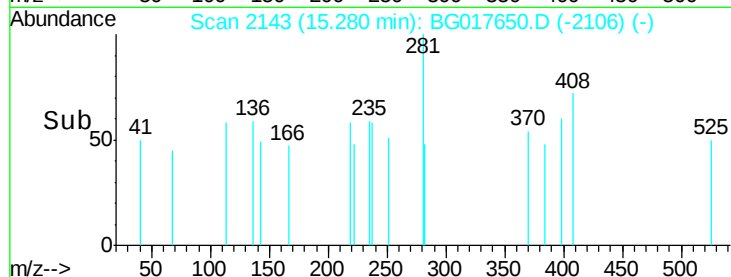
Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

15.28

Time-->



#58

2,3,4,6-Tetrachlorophenol

Concen: 0.08 ng

RT: 14.85 min Scan# 2070

Delta R.T. 0.00 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Tgt Ion:232 Resp: 90

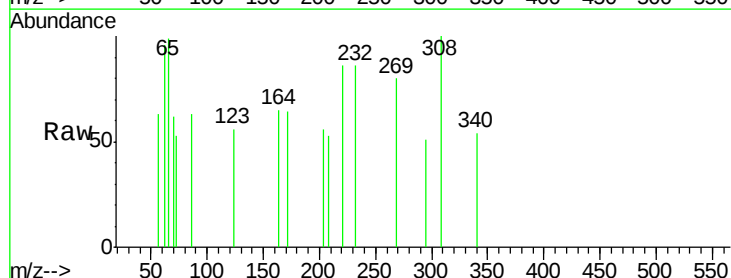
Ion Ratio Lower Upper

232 100

131 0.0 31.3 46.9#

130 0.0 2.8 4.2#

166 0.0 17.3 25.9#



Abundance Ion 232.00 (231.70 to 232.70): E

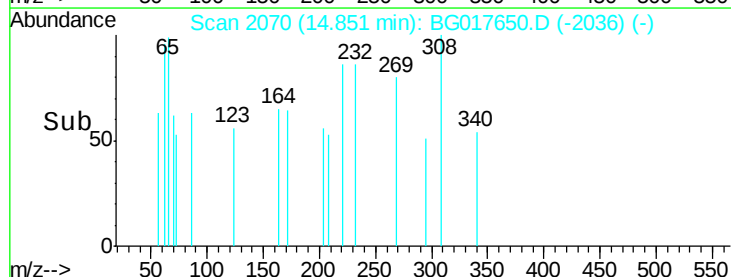
Ion 131.00 (130.70 to 131.70): E

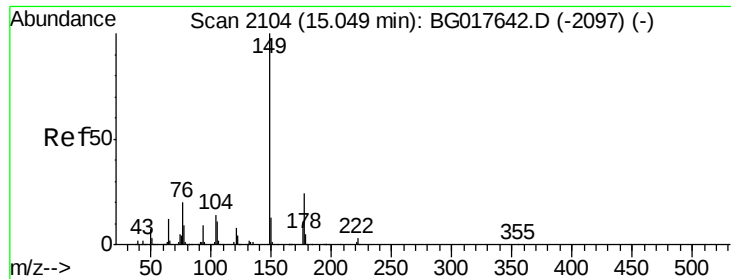
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

14.85

Time-->





#59

Diethylphthalate

Concen: 0.31 ng

RT: 15.05 min Scan# 2104

Delta R.T. 0.00 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Instrument :

BNA_G

ClientSampleId :

CMW-36

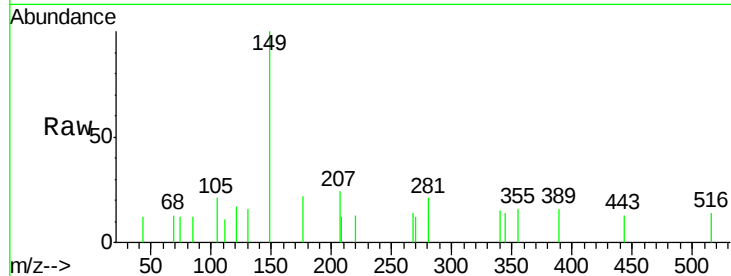
Tgt Ion:149 Resp: 1492

Ion Ratio Lower Upper

149 100

177 21.9 19.3 28.9

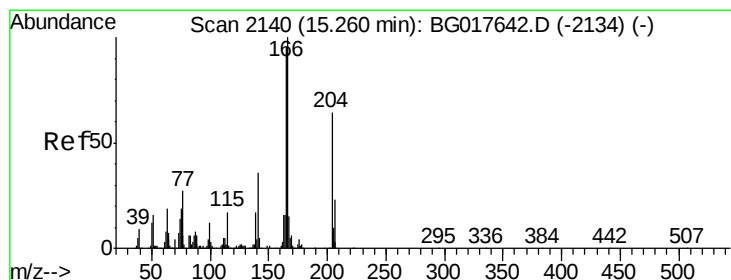
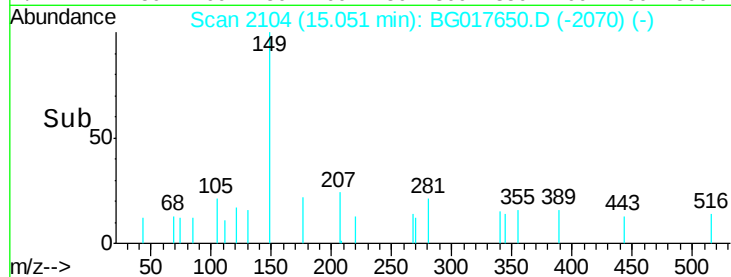
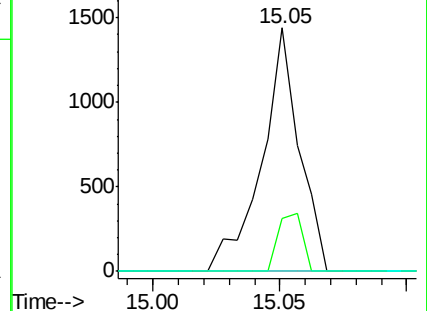
150 0.0 10.2 15.2#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#60

4-Chlorophenyl-phenylether

Concen: 0.03 ng

RT: 15.27 min Scan# 2141

Delta R.T. 0.01 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

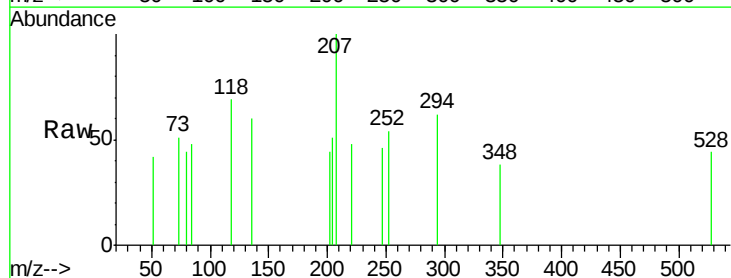
Tgt Ion:204 Resp: 71

Ion Ratio Lower Upper

204 100

206 0.0 28.9 43.3#

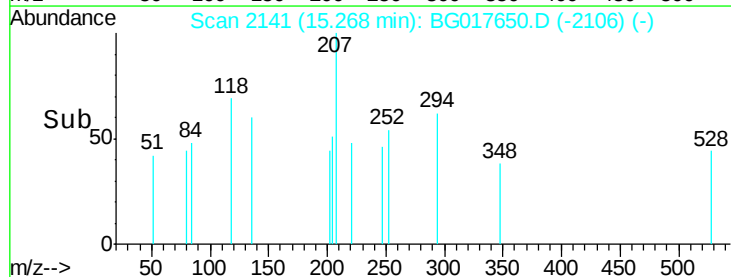
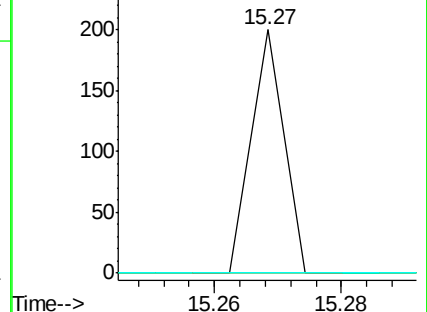
141 0.0 45.3 67.9#

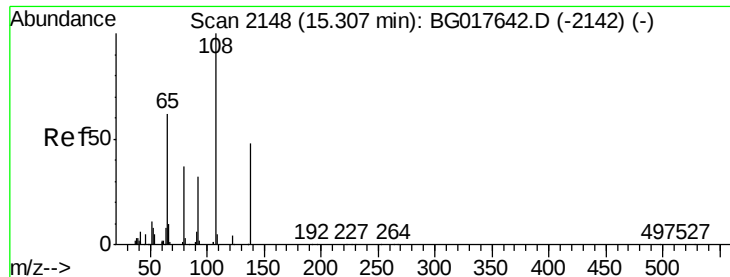


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

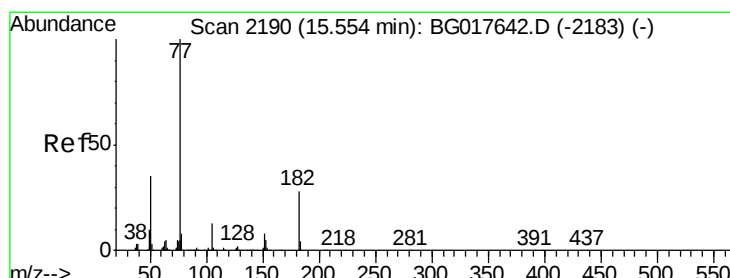
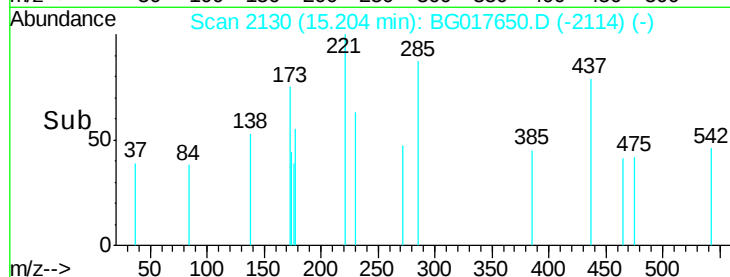
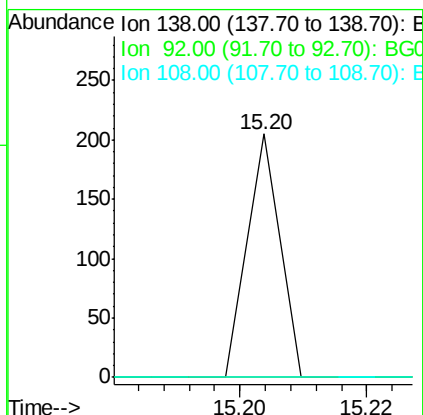
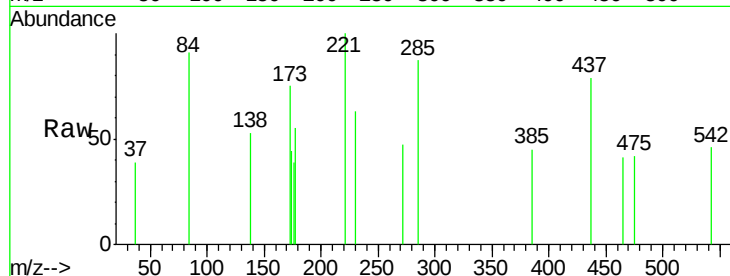




#61
4-Nitroaniline
Concen: 0.06 ng
RT: 15.20 min Scan# 2130
Delta R.T. -0.10 min
Lab File: BG017650.D
Acq: 12 Jun 2015 23:03

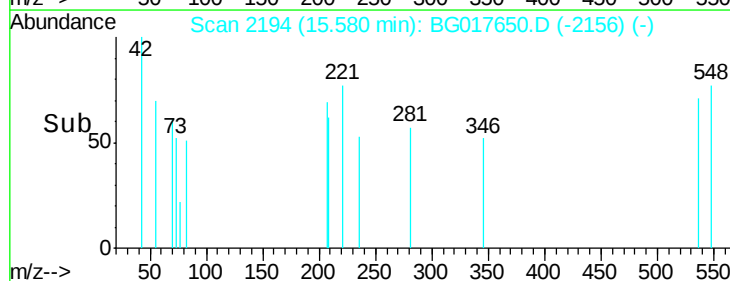
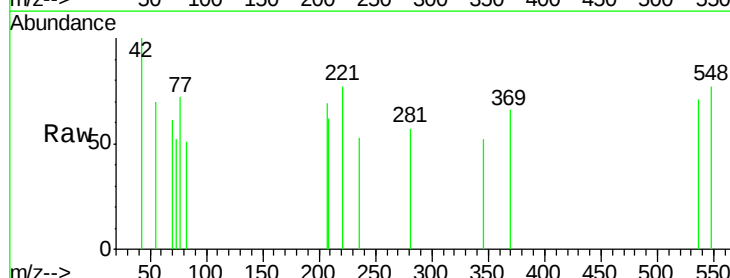
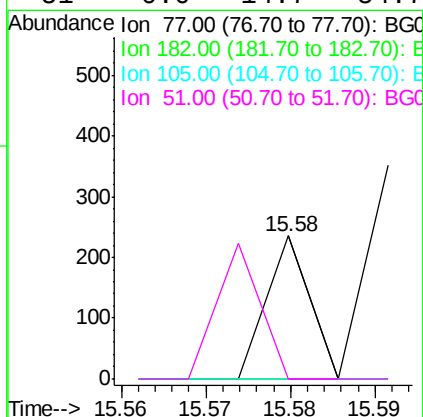
Instrument :
BNA_G
ClientSampleId :
CMW-36

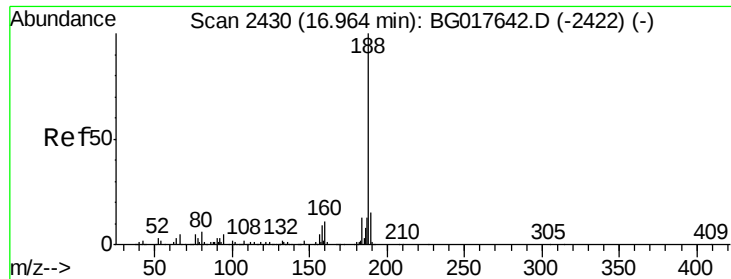
Tgt Ion: 138 Resp: 72
Ion Ratio Lower Upper
138 100
92 0.0 46.1 86.1#
108 0.0 184.4 224.4#



#62
Azobenzene
Concen: 0.02 ng
RT: 15.58 min Scan# 2194
Delta R.T. 0.03 min
Lab File: BG017650.D
Acq: 12 Jun 2015 23:03

Tgt Ion: 77 Resp: 83
Ion Ratio Lower Upper
77 100
182 0.0 8.2 48.2#
105 0.0 0.0 33.0
51 0.0 14.7 54.7#

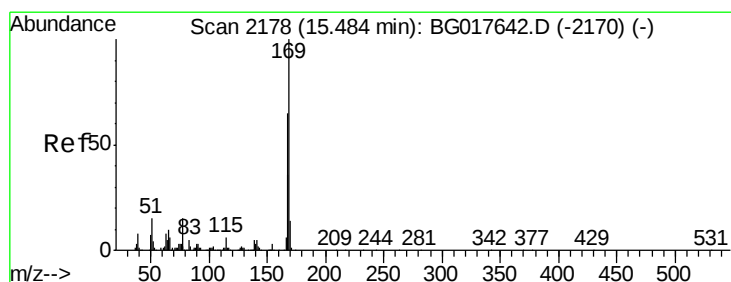
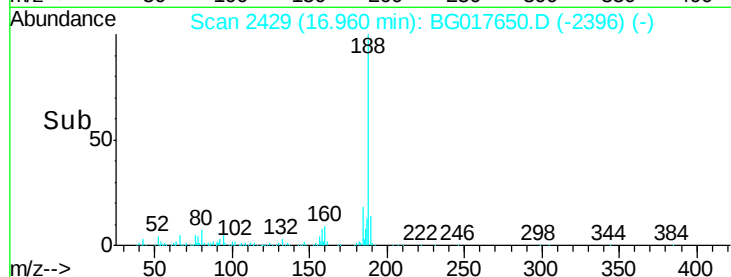
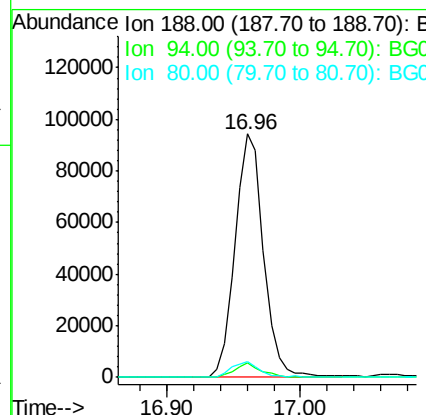
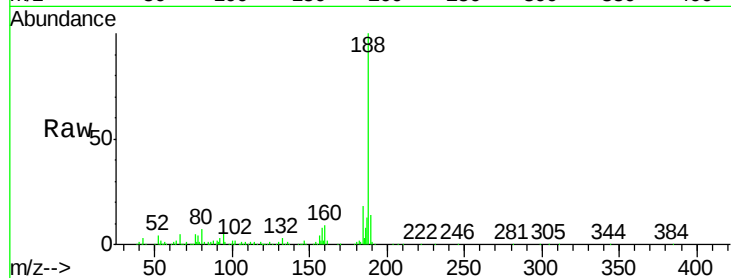




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.96 min Scan# 2429
Delta R.T. -0.00 min
Lab File: BG017650.D
Acq: 12 Jun 2015 23:03

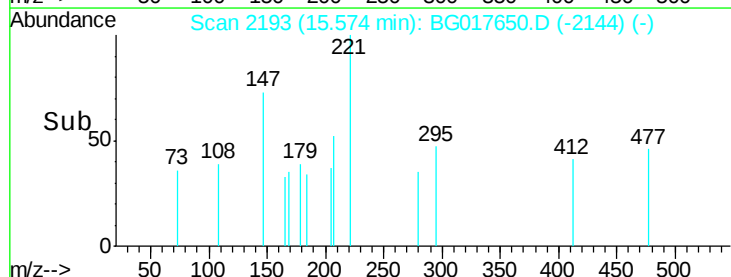
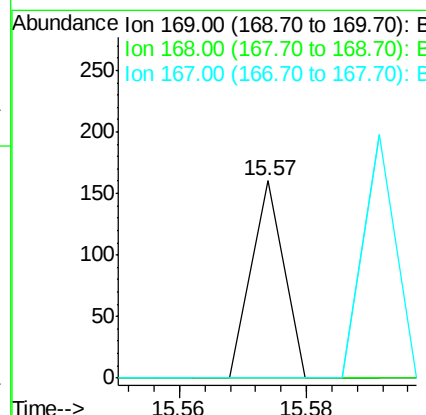
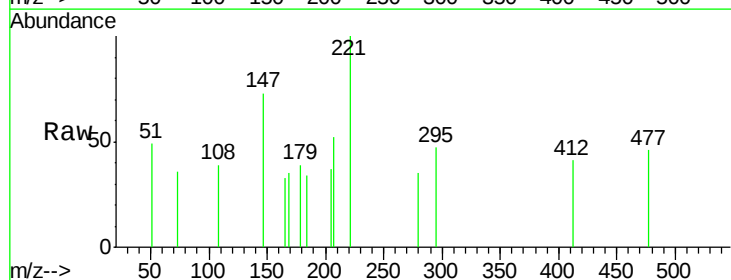
Instrument :
BNA_G
ClientSampleId :
CMW-36

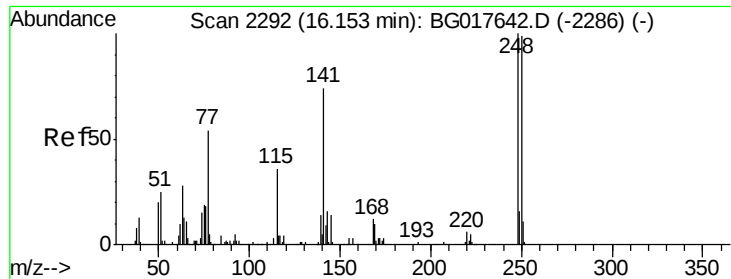
Tgt Ion:188 Resp: 140433
Ion Ratio Lower Upper
188 100
94 6.2 3.9 5.9#
80 6.6 5.0 7.6



#65
n-Nitrosodiphenylamine
Concen: 0.01 ng
RT: 15.57 min Scan# 2193
Delta R.T. 0.09 min
Lab File: BG017650.D
Acq: 12 Jun 2015 23:03

Tgt Ion:169 Resp: 56
Ion Ratio Lower Upper
169 100
168 0.0 52.3 78.5#
167 0.0 28.5 42.7#

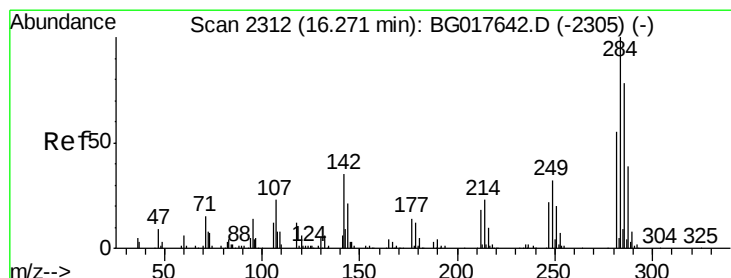
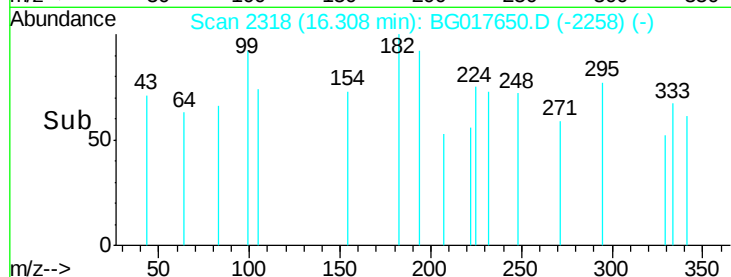
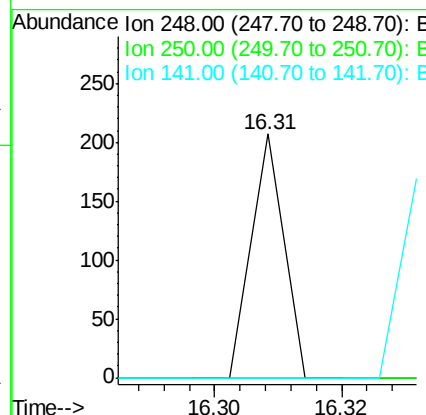
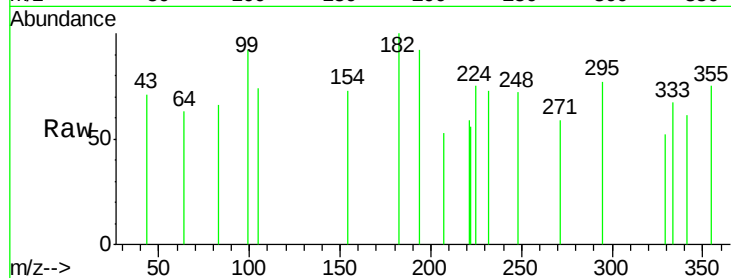




#66
4-Bromophenyl-phenylether
Concen: 0.05 ng
RT: 16.31 min Scan# 2318
Delta R.T. 0.15 min
Lab File: BG017650.D
Acq: 12 Jun 2015 23:03

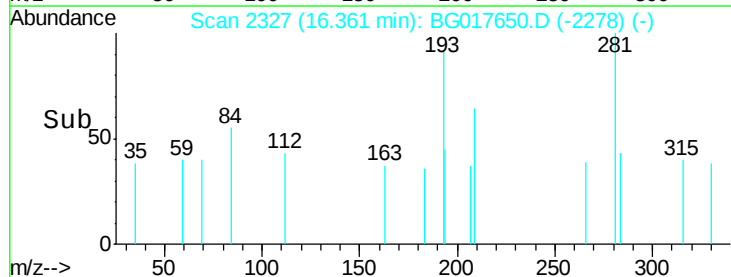
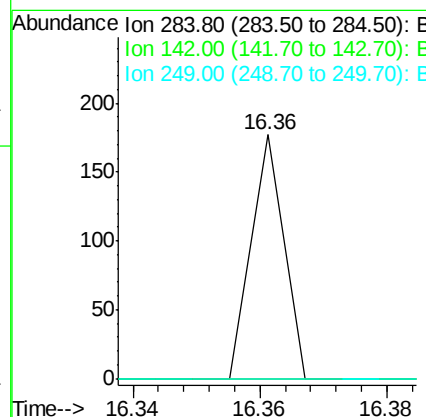
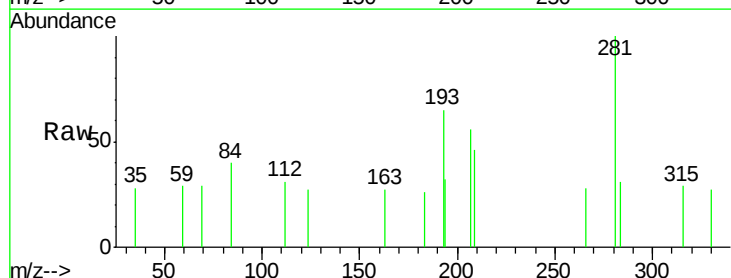
Instrument :
BNA_G
ClientSampled :
CMW-36

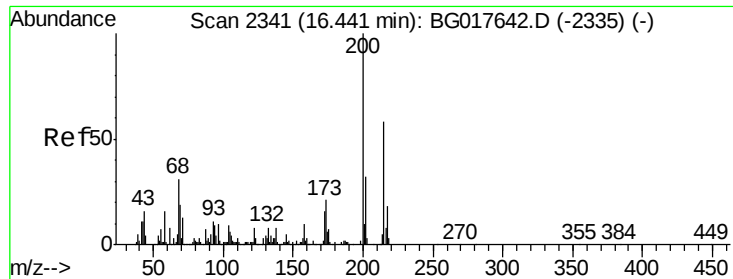
Tgt Ion: 248 Resp: 73
Ion Ratio Lower Upper
248 100
250 0.0 79.0 118.6#
141 0.0 59.0 88.6#



#67
Hexachlorobenzene
Concen: 0.04 ng
RT: 16.36 min Scan# 2327
Delta R.T. 0.09 min
Lab File: BG017650.D
Acq: 12 Jun 2015 23:03

Tgt Ion: 284 Resp: 62
Ion Ratio Lower Upper
284 100
142 0.0 27.8 41.6#
249 0.0 25.7 38.5#

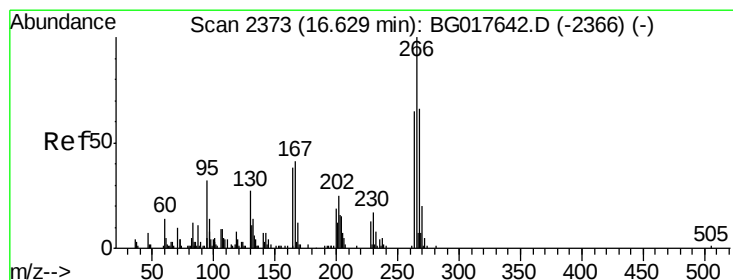
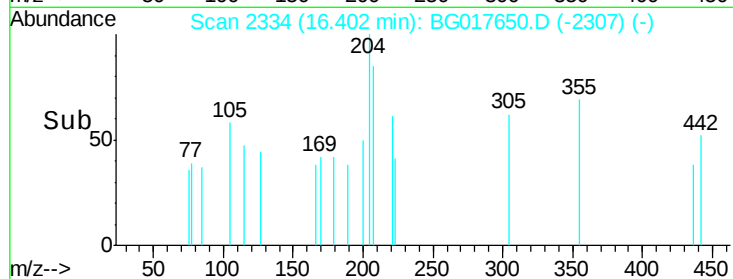
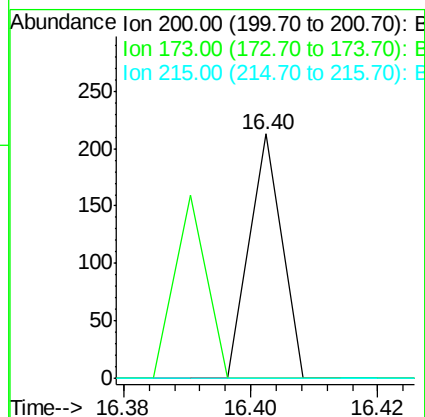
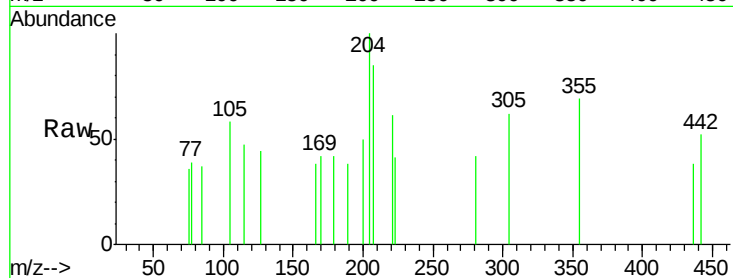




#68
Atrazine
Concen: 0.04 ng
RT: 16.40 min Scan# 2334
Delta R.T. -0.04 min
Lab File: BG017650.D
Acq: 12 Jun 2015 23:03

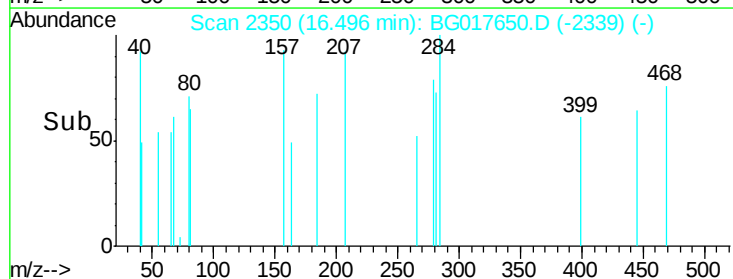
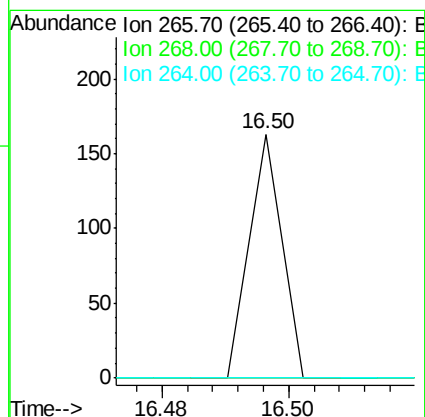
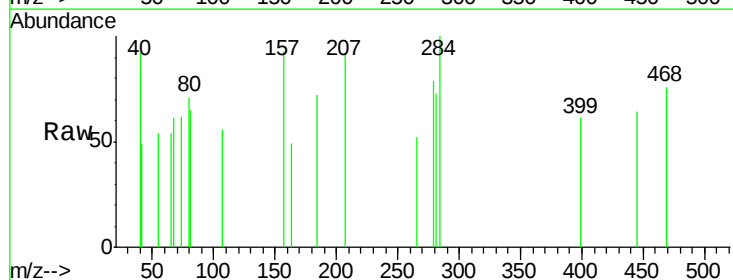
Instrument :
BNA_G
ClientSampleId :
CMW-36

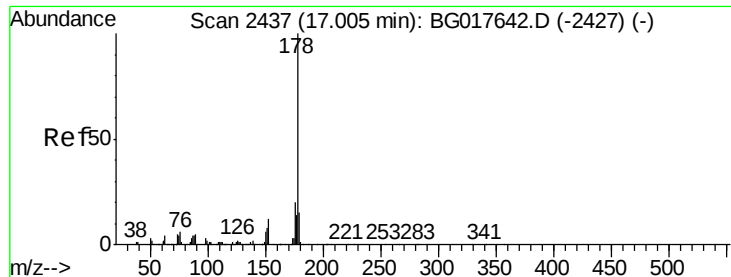
Tgt Ion	Ratio	Lower	Upper
200	100		
173	0.0	0.8	40.8#
215	0.0	38.4	78.4#



#69
Pentachlorophenol
Concen: 0.06 ng
RT: 16.50 min Scan# 2350
Delta R.T. -0.13 min
Lab File: BG017650.D
Acq: 12 Jun 2015 23:03

Tgt Ion	Ratio	Lower	Upper
266	100		
268	0.0	52.7	79.1#
264	0.0	52.2	78.4#





#70

Phenanthrene

Concen: 0.01 ng

RT: 17.07 min Scan# 2447

Delta R.T. 0.06 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Instrument :

BNA_G

ClientSampleId :

CMW-36

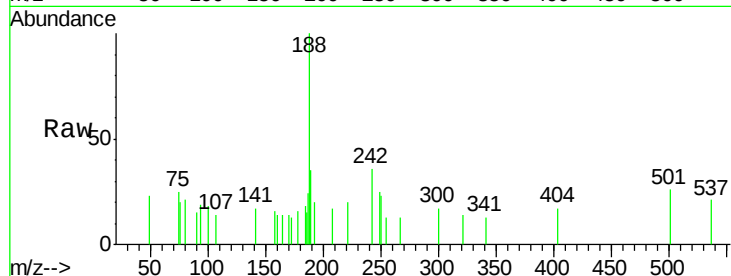
Tgt Ion:178 Resp: 68

Ion Ratio Lower Upper

178 100

176 0.0 16.2 24.4#

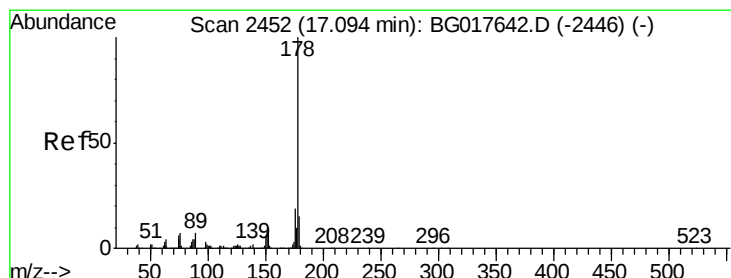
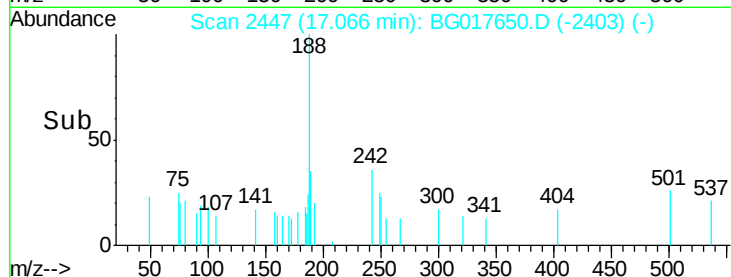
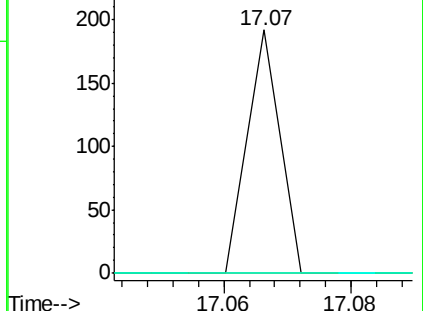
179 0.0 12.3 18.5#



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: 0.01 ng

RT: 17.07 min Scan# 2447

Delta R.T. -0.03 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

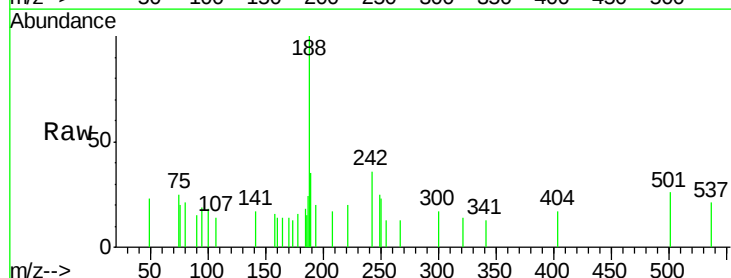
Tgt Ion:178 Resp: 68

Ion Ratio Lower Upper

178 100

176 0.0 14.8 22.2#

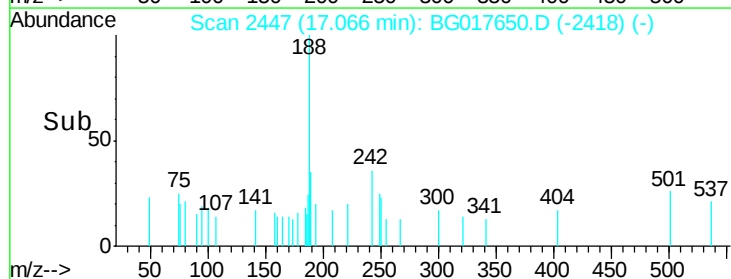
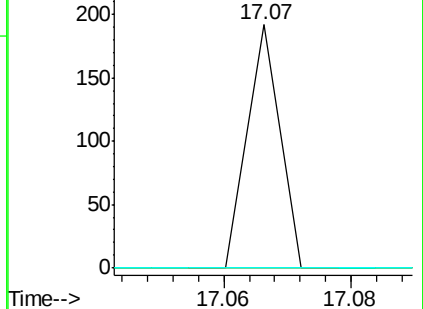
179 0.0 11.9 17.9#

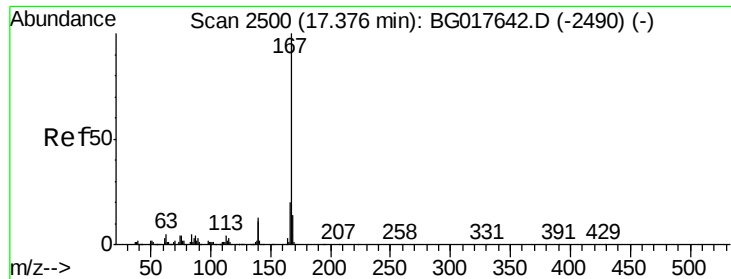


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Carbazole

Concen: 0.01 ng

RT: 17.37 min Scan# 2499

Delta R.T. -0.00 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Instrument :

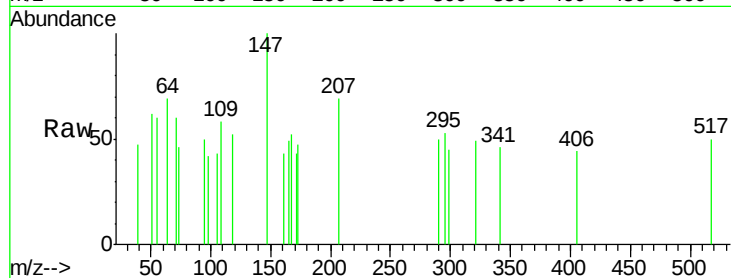
BNA_G

ClientSampleId :

CMW-36

Tgt Ion:167 Resp: 66

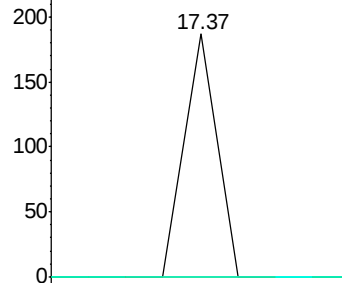
Ion	Ratio	Lower	Upper
167	100		
166	0.0	16.3	24.5#
139	0.0	10.6	15.8#



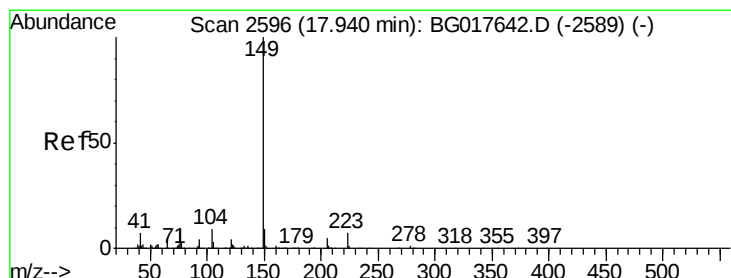
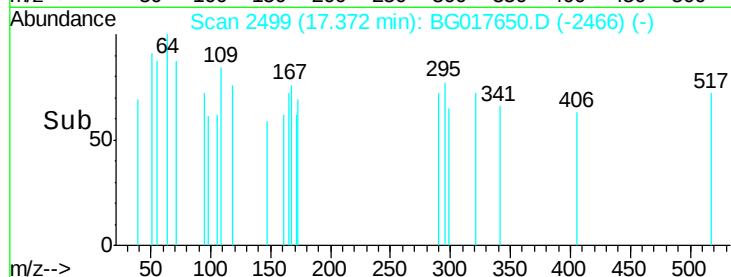
Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



Time-->



#73

Di-n-butylphthalate

Concen: 0.12 ng

RT: 17.94 min Scan# 2596

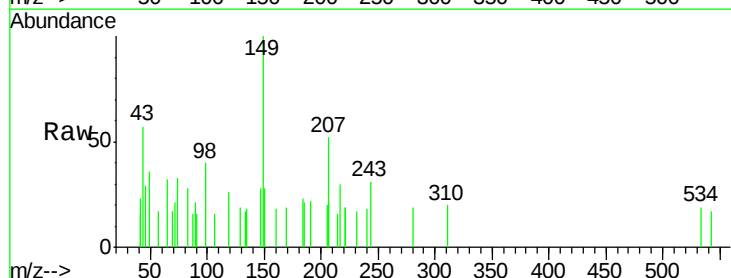
Delta R.T. 0.00 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Tgt Ion:149 Resp: 1175

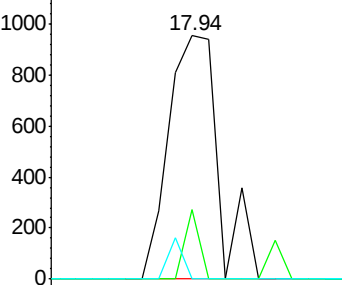
Ion	Ratio	Lower	Upper
149	100		
150	28.5	7.2	10.8#
104	0.0	7.4	11.0#



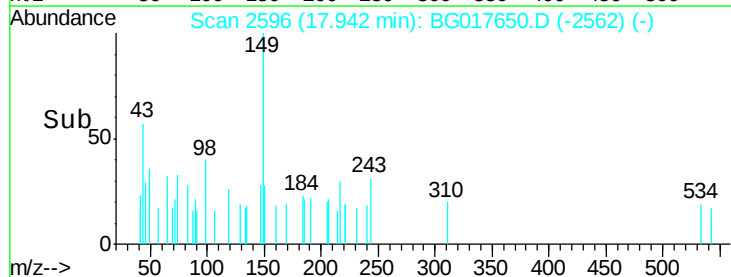
Abundance Ion 149.00 (148.70 to 149.70): E

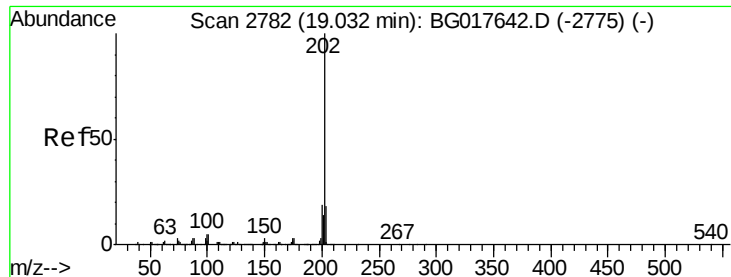
Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



Time-->





#74

Fluoranthene

Concen: 0.01 ng

RT: 18.94 min Scan# 2766

Delta R.T. -0.09 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Instrument :

BNA_G

ClientSampled :

CMW-36

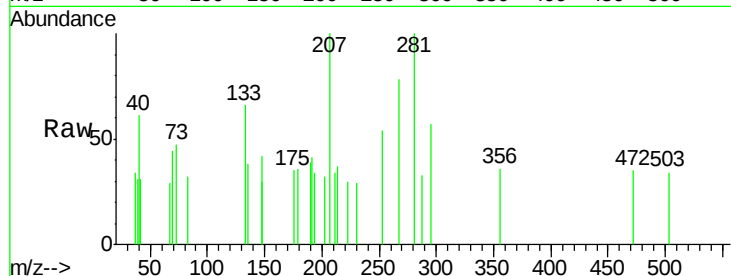
Tgt Ion:202 Resp: 60

Ion Ratio Lower Upper

202 100

101 0.0 0.0 25.1

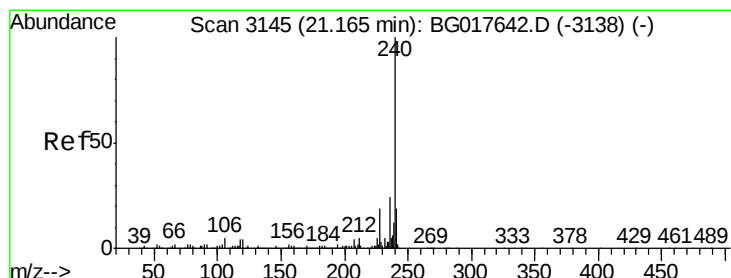
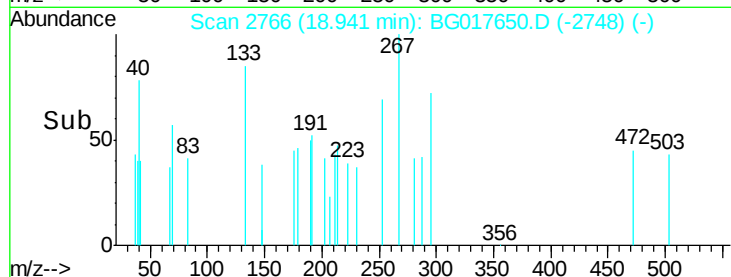
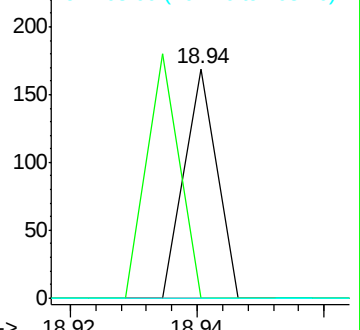
203 0.0 0.0 38.2



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: BG017650.D

Acq: 12 Jun 2015 23:03

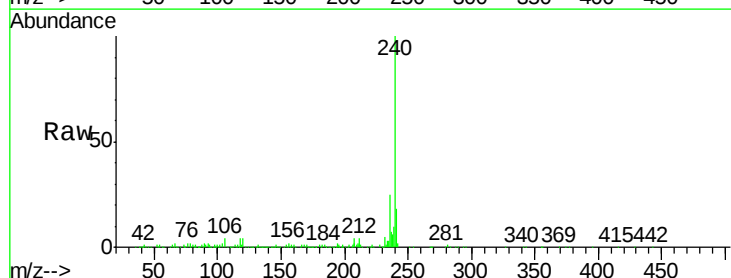
Tgt Ion:240 Resp: 215847

Ion Ratio Lower Upper

240 100

120 4.0 3.5 5.3

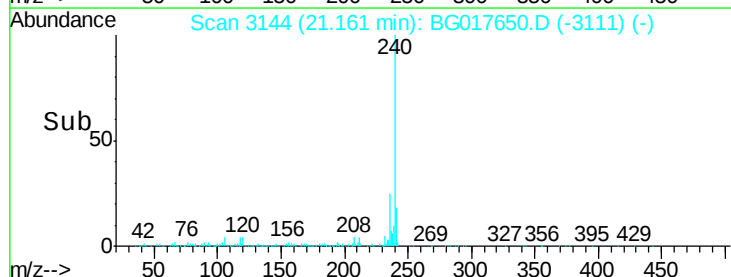
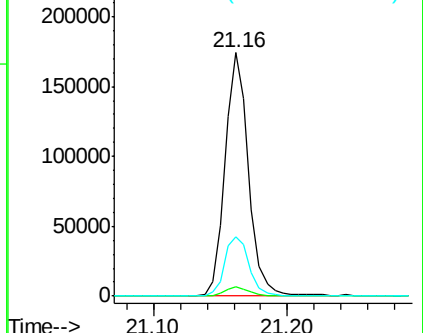
236 24.6 19.5 29.3

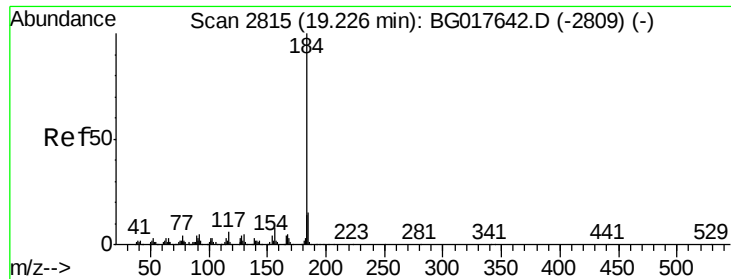


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#76

Benzidine

Concen: 0.02 ng

RT: 19.08 min Scan# 2789

Delta R.T. -0.15 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Instrument :

BNA_G

ClientSampleId :

CMW-36

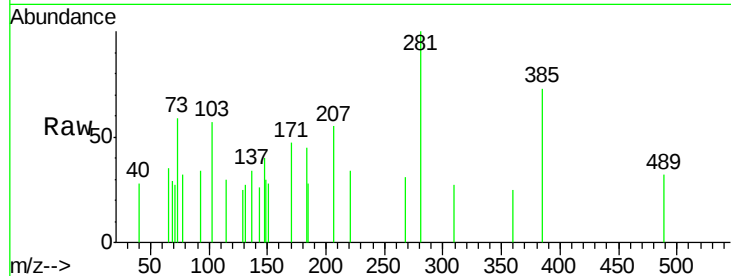
Tgt Ion:184 Resp: 114

Ion Ratio Lower Upper

184 100

185 0.0 12.2 18.4#

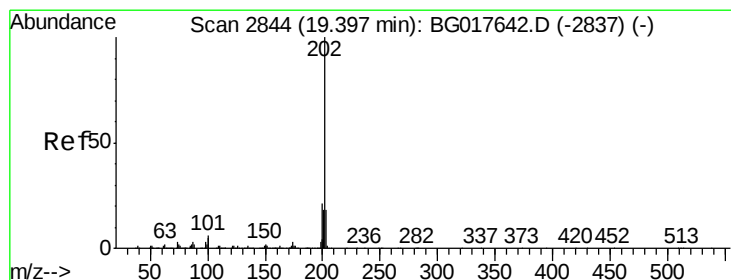
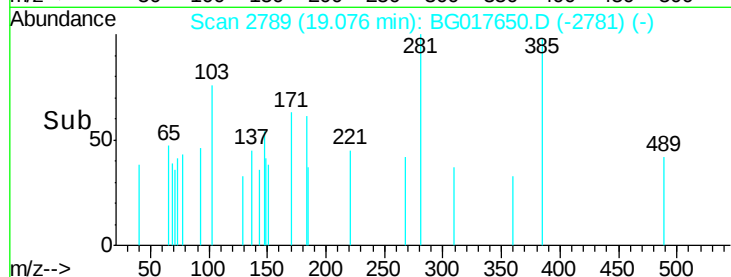
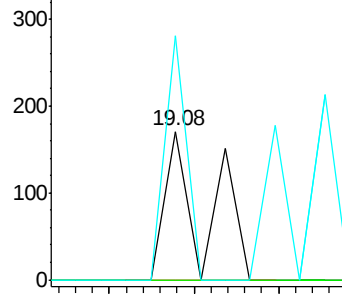
183 164.3 11.2 16.8#



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: 0.04 ng

RT: 19.41 min Scan# 2846

Delta R.T. 0.01 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

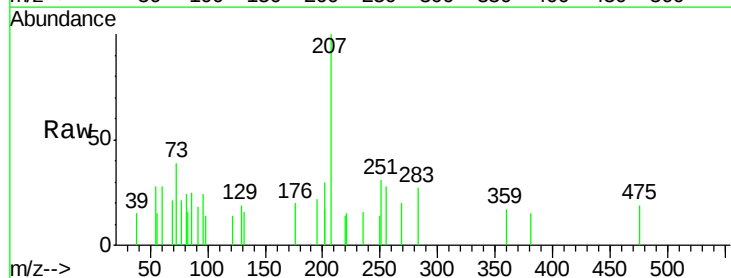
Tgt Ion:202 Resp: 485

Ion Ratio Lower Upper

202 100

200 0.0 16.8 25.2#

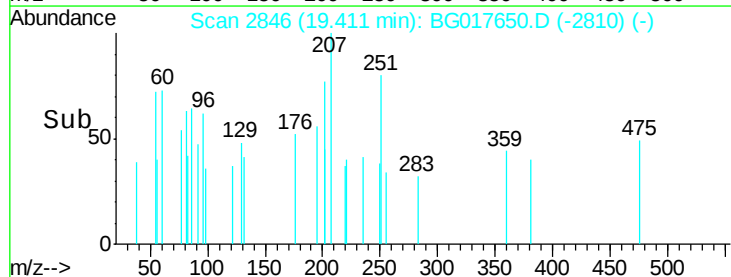
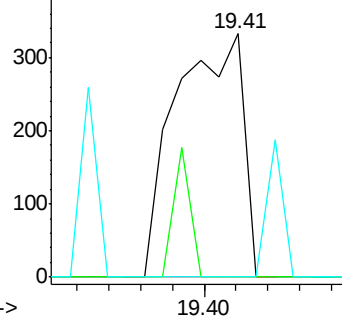
203 0.0 14.4 21.6#

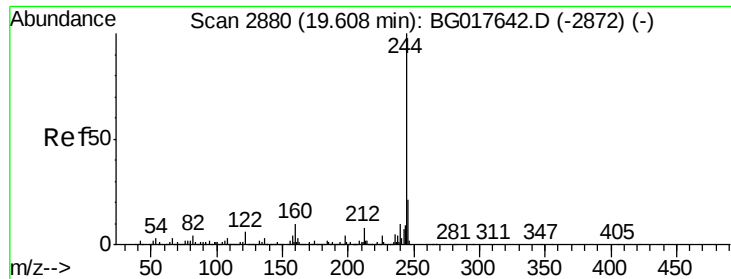


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 90.78 ng

RT: 19.60 min Scan# 2879

Delta R.T. -0.00 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

Instrument :

BNA_G

ClientSampleId :

CMW-36

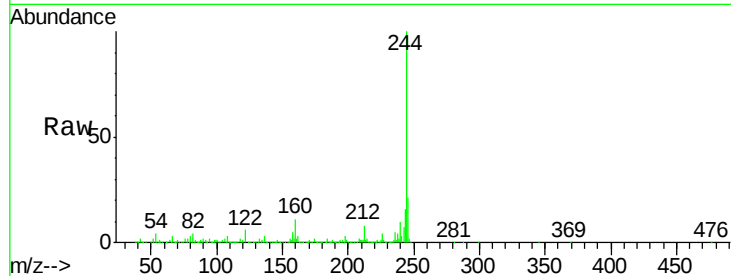
Tgt Ion:244 Resp: 949925

Ion Ratio Lower Upper

244 100

212 8.4 6.3 9.5

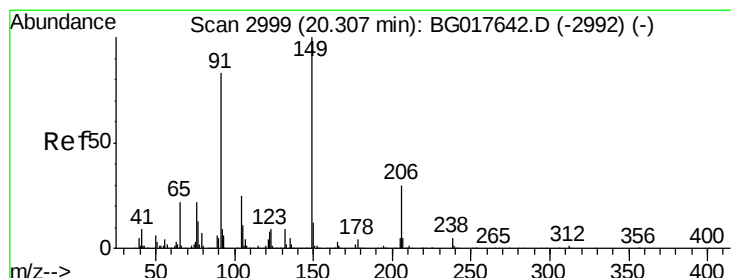
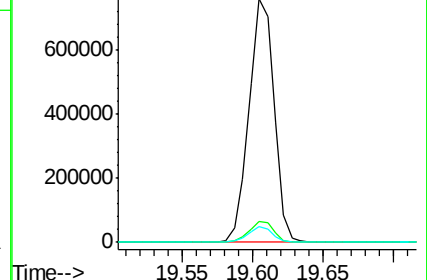
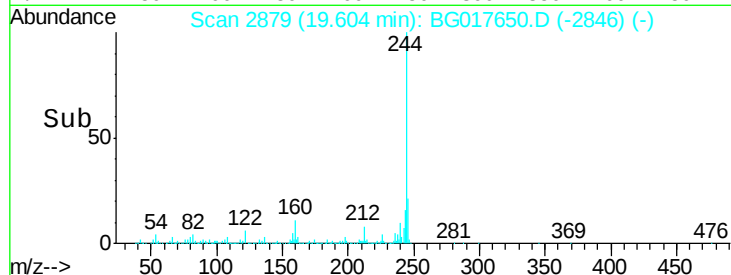
122 6.3 4.6 6.8



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: 0.02 ng

RT: 20.30 min Scan# 2998

Delta R.T. -0.00 min

Lab File: BG017650.D

Acq: 12 Jun 2015 23:03

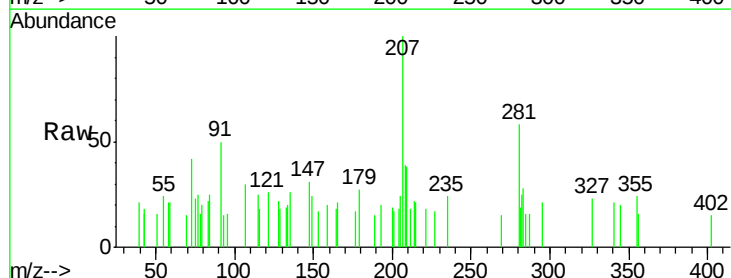
Tgt Ion:149 Resp: 87

Ion Ratio Lower Upper

149 100

91 213.4 66.2 99.4#

206 0.0 24.2 36.4#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BG

Ion 206.00 (205.70 to 206.70): E

