

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061815\
 Data File : BG017717.D
 Acq On : 18 Jun 2015 10:54
 Operator : TP/IZ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Quant Time: Jun 19 04:25:40 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 19 04:20:56 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	67975	20.00	ng	0.00
21) Naphthalene-d8	10.40	136	303783	20.00	ng	0.00
38) Acenaphthene-d10	14.28	164	192294	20.00	ng	0.00
63) Phenanthrene-d10	17.03	188	426570	20.00	ng	0.00
75) Chrysene-d12	21.23	240	446079	20.00	ng	0.00
86) Perylene-d12	23.46	264	426375	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.22	112	20005	4.35	ng	0.00
7) Phenol-d6	6.79	99	25944	4.67	ng	0.00
23) Nitrobenzene-d5	8.77	82	26500	5.32	ng	0.00
41) 2,4,6-Tribromophenol	15.77	330	7627	5.00	ng	0.00
44) 2-Fluorobiphenyl	12.89	172	61612	3.96	ng	0.00
78) Terphenyl-d14	19.68	244	110337	5.04	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.18	88	4718	2.62	ng	# 86
3) Pyridine	3.57	79	11545	2.45	ng	# 77
4) n-Nitrosodimethylamine	3.49	42	4638	2.19	ng	# 36
6) Aniline	6.95	93	19084	2.74	ng	94
8) 2-Chlorophenol	7.18	128	11684	2.31	ng	91
9) Benzaldehyde	6.77	77	10473	5.25	ng	91
10) Phenol	6.82	94	14833	2.53	ng	96
11) bis(2-Chloroethyl)ether	7.06	93	11324	2.48	ng	89
12) 1,3-Dichlorobenzene	7.65	146	14385	2.64	ng	94
13) 1,4-Dichlorobenzene	7.65	146	14385	2.57	ng	95
14) 1,2-Dichlorobenzene	7.96	146	13402	2.56	ng	# 87
15) Benzyl Alcohol	7.86	79	10568	3.24	ng	# 87
16) 2,2'-oxybis(1-Chloropropan	8.16	45	17510	2.08	ng	99
17) 2-Methylphenol	8.06	107	11458	3.09	ng	# 85
18) Hexachloroethane	8.69	117	5681	3.11	ng	95
19) n-Nitroso-di-n-propylamine	8.43	70	12636	4.10	ng	98
20) 3+4-Methylphenols	8.39	107	14197	2.87	ng	97
22) Acetophenone	8.44	105	18013	2.44	ng	# 93
24) Nitrobenzene	8.82	77	13749	2.81	ng	# 96
25) Isophorone	9.34	82	29922	3.07	ng	# 89
26) 2-Nitrophenol	9.52	139	6189	2.08	ng	95
27) 2,4-Dimethylphenol	9.59	122	12311	2.32	ng	95
28) bis(2-Chloroethoxy)methane	9.83	93	15580	2.51	ng	99
29) 2,4-Dichlorophenol	10.05	162	9912	2.31	ng	96
30) 1,2,4-Trichlorobenzene	10.27	180	12768	2.75	ng	97
31) Naphthalene	10.45	128	42947	2.46	ng	# 94
32) Benzoic acid	9.64	122	2809	0.84	ng	# 74
33) 4-Chloroaniline	10.57	127	17108	2.49	ng	# 91
34) Hexachlorobutadiene	10.75	225	6880	3.30	ng	# 83
35) Caprolactam	11.33	113	6487	3.87	ng	93
36) 4-Chloro-3-methylphenol	11.70	107	13405	3.28	ng	89
37) 2-Methylnaphthalene	12.08	142	29054	2.69	ng	97
39) 1,2,4,5-Tetrachlorobenzene	12.45	216	13189	2.46	ng	93
40) Hexachlorocyclopentadiene	12.43	237	7900	2.44	ng	91

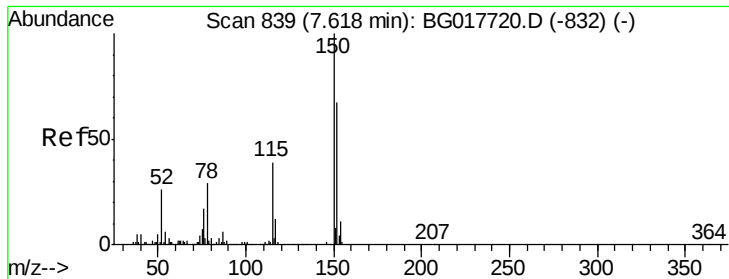
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061815\
 Data File : BG017717.D
 Acq On : 18 Jun 2015 10:54
 Operator : TP/IZ
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 19 04:20:56 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.70	196	8091	2.26	ng	94
43) 2,4,5-Trichlorophenol	12.76	196	8572	2.29	ng	95
45) 1,1'-Biphenyl	13.10	154	36265	2.02	ng	99
46) 2-Chloronaphthalene	13.14	162	28074	2.25	ng	99
47) 2-Nitroaniline	13.35	65	8087	2.41	ng	91
48) Acenaphthylene	13.99	152	51806	2.34	ng	# 92
49) Dimethylphthalate	13.74	163	37893	2.85	ng	# 97
50) 2,6-Dinitrotoluene	13.85	165	5995	1.96	ng	90
51) Acenaphthene	14.34	154	30628	2.26	ng	90
52) 3-Nitroaniline	14.18	138	7326	1.94	ng	# 97
53) 2,4-Dinitrophenol	14.39	184	1923	1.21	ng	# 87
54) Dibenzofuran	14.68	168	43875	2.50	ng	98
55) 4-Nitrophenol	14.49	139	5275	1.75	ng	90
56) 2,4-Dinitrotoluene	14.64	165	6988	1.83	ng	# 89
57) Fluorene	15.33	166	40208	2.61	ng	94
58) 2,3,4,6-Tetrachlorophenol	14.91	232	7005	2.43	ng	99
59) Diethylphthalate	15.12	149	42024	3.11	ng	97
60) 4-Chlorophenyl-phenylether	15.34	204	17675	2.82	ng	98
61) 4-Nitroaniline	15.34	138	7316	1.90	ng	81
62) Azobenzene	15.63	77	43982	3.47	ng	95
64) 4,6-Dinitro-2-methylphenol	15.41	198	3083	1.23	ng	83
65) n-Nitrosodiphenylamine	15.55	169	33257	2.15	ng	98
66) 4-Bromophenyl-phenylether	16.23	248	10444	2.57	ng	94
67) Hexachlorobenzene	16.33	284	11941	2.74	ng	93
68) Atrazine	16.51	200	13177	3.40	ng	99
69) Pentachlorophenol	16.68	266	4442	1.65	ng	# 84
70) Phenanthrene	17.07	178	62478	2.40	ng	97
71) Anthracene	17.16	178	61864	2.39	ng	99
72) Carbazole	17.43	167	61141	2.53	ng	96
73) Di-n-butylphthalate	18.02	149	80868	2.79	ng	97
74) Fluoranthene	19.10	202	75664	3.23	ng	94
76) Benzidine	19.29	184	34470	3.01	ng	99
77) Pyrene	19.46	202	78128	2.28	ng	94
79) Butylbenzylphthalate	20.38	149	34502	2.18	ng	96
80) Benzo(a)anthracene	21.21	228	68788	2.57	ng	93
81) 3,3'-Dichlorobenzidine	21.15	252	22942	2.70	ng	90
82) Chrysene	21.27	228	63253	2.46	ng	95
83) Bis(2-ethylhexyl)phthalate	21.18	149	50361	2.25	ng	96
84) Di-n-octyl phthalate	22.05	149	82391	2.43	ng	# 97
85) Indeno(1,2,3-cd)pyrene	25.73	276	67916	2.96	ng	96
87) Benzo(b)fluoranthene	22.79	252	63041	2.37	ng	95
88) Benzo(k)fluoranthene	22.83	252	62480	2.32	ng	97
89) Benzo(a)pyrene	23.36	252	58897	2.37	ng	97
90) Dibenzo(a,h)anthracene	25.75	278	58264	2.64	ng	# 95
91) Benzo(g,h,i)perylene	26.42	276	57601	2.58	ng	99

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

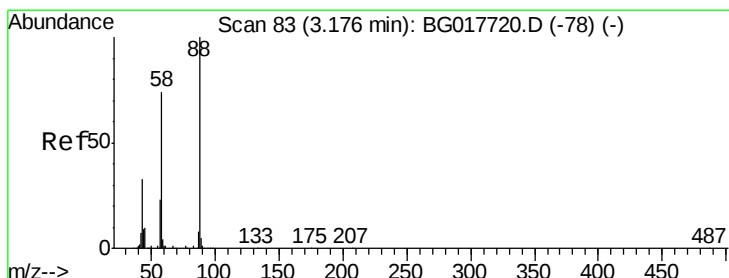
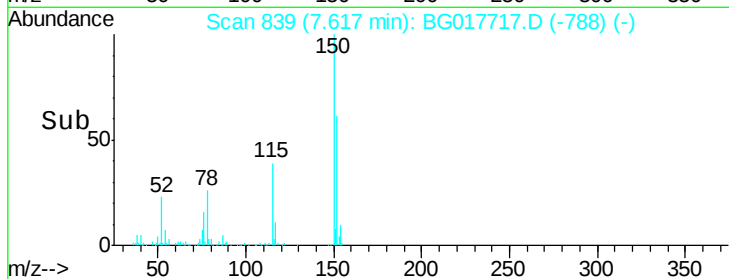
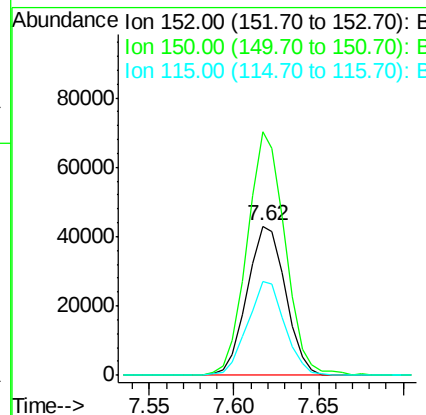
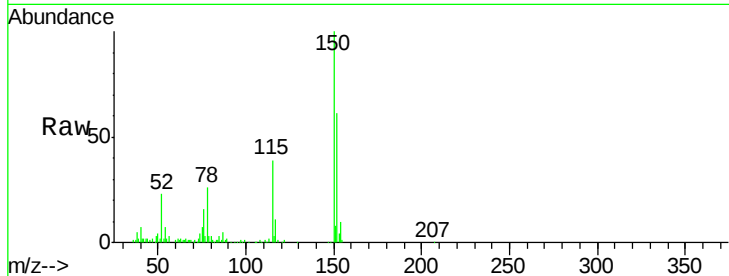


#1

1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.62 min Scan# 839
Delta R.T. -0.00 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

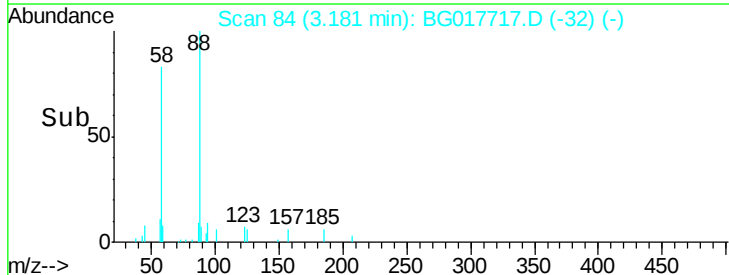
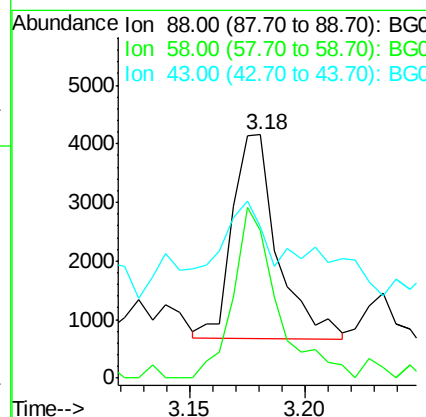
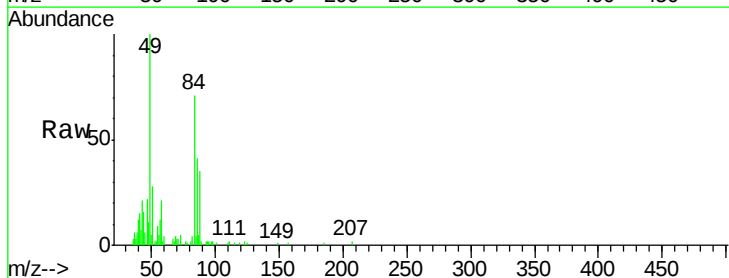
Tgt Ion:152 Resp: 67975
Ion Ratio Lower Upper
152 100
150 163.5 119.1 178.7
115 63.1 47.0 70.4

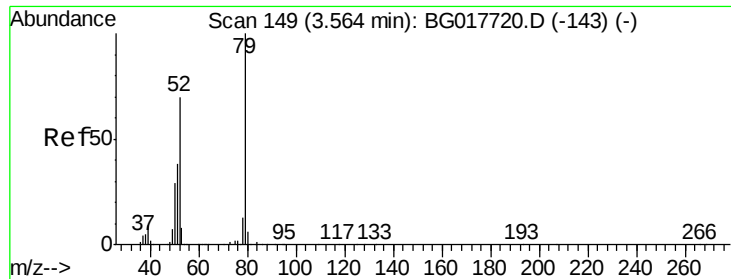


#2

1,4-Dioxane
Concen: 2.62 ng
RT: 3.18 min Scan# 84
Delta R.T. 0.01 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

Tgt Ion: 88 Resp: 4718
Ion Ratio Lower Upper
88 100
58 82.2 55.8 83.8
43 27.4 27.4 41.2#





#3

Pyridine

Concen: 2.45 ng

RT: 3.57 min Scan# 151

Delta R.T. 0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

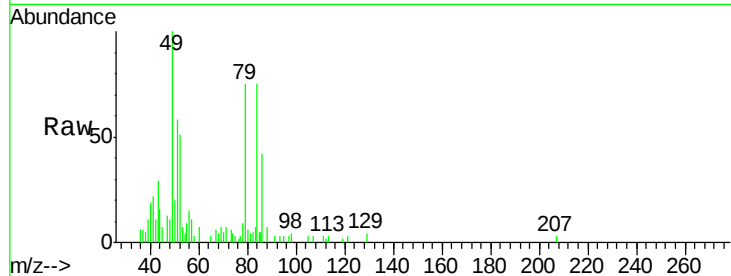
Tgt Ion: 79 Resp: 11545

Ion Ratio Lower Upper

79 100

52 67.2 55.7 83.5

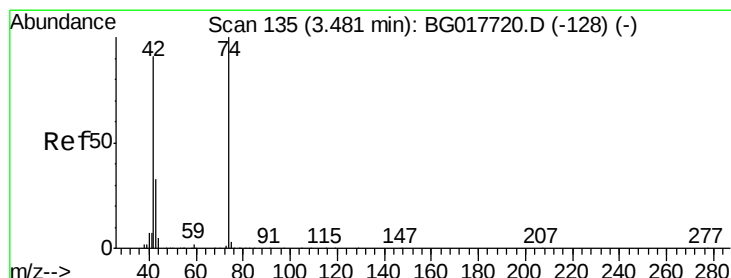
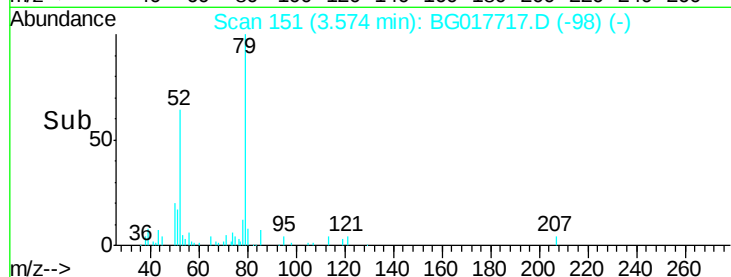
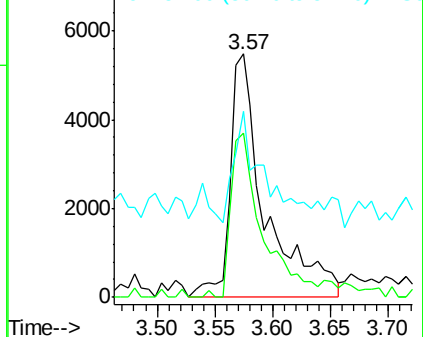
51 76.5 32.2 48.4#



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: 2.19 ng

RT: 3.49 min Scan# 136

Delta R.T. 0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

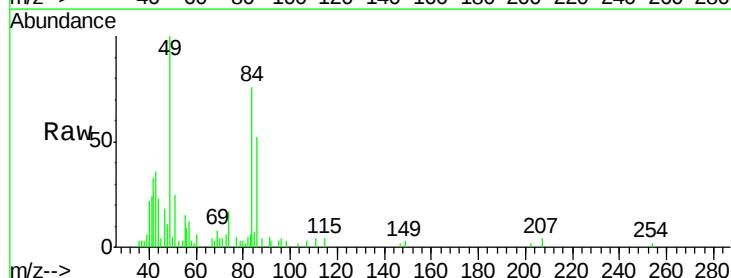
Tgt Ion: 42 Resp: 4638

Ion Ratio Lower Upper

42 100

74 50.7 87.4 131.2#

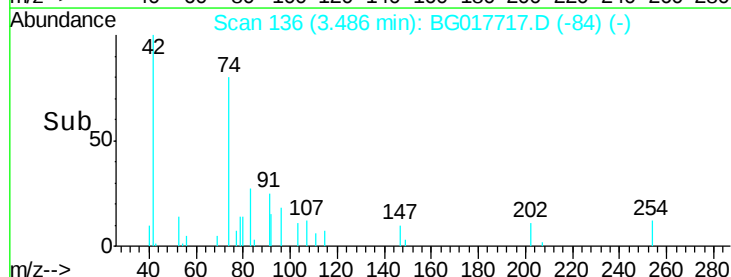
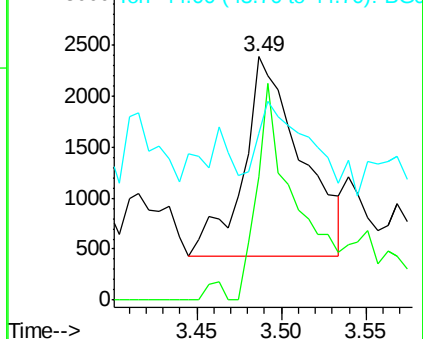
44 68.5 6.4 9.6#

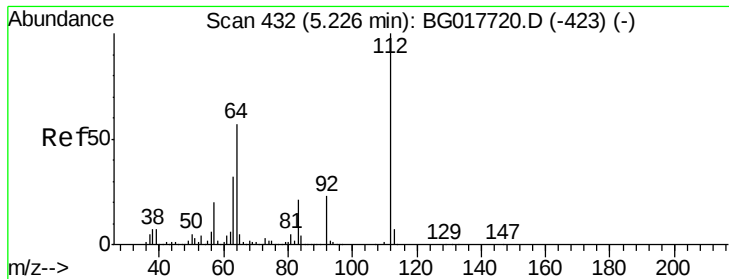


Abundance Ion 42.00 (41.70 to 42.70): BGC

Ion 74.00 (73.70 to 74.70): BGC

Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 4.35 ng

RT: 5.22 min Scan# 431

Delta R.T. -0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

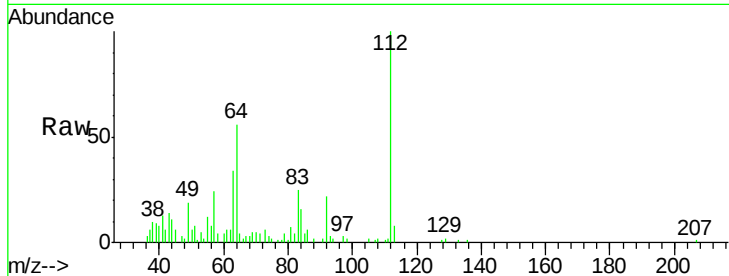
Tgt Ion: 112 Resp: 20005

Ion Ratio Lower Upper

112 100

64 56.0 45.4 68.0

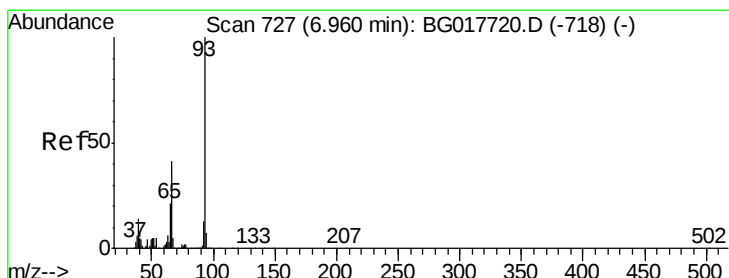
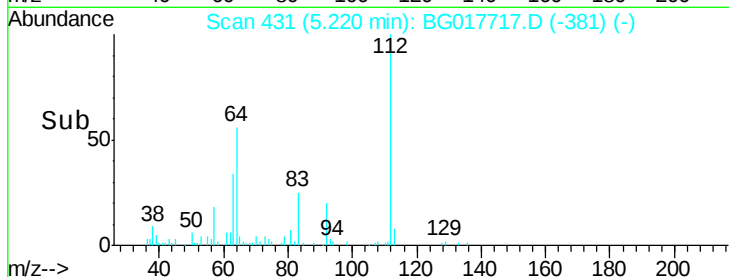
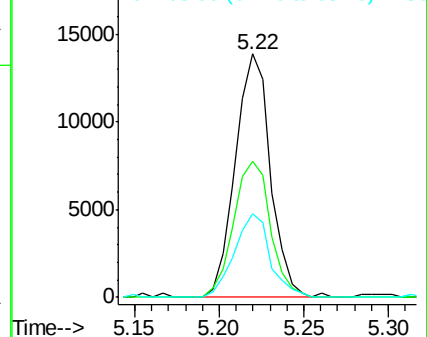
63 34.3 25.3 37.9



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: 2.74 ng

RT: 6.95 min Scan# 726

Delta R.T. -0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

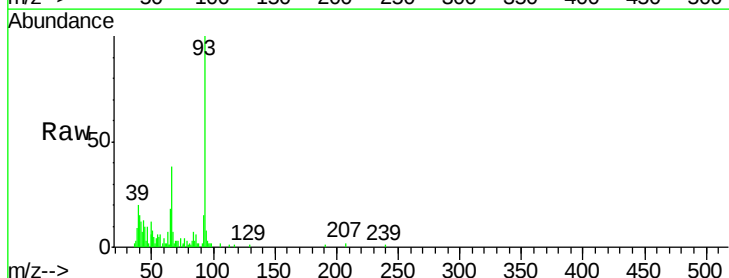
Tgt Ion: 93 Resp: 19084

Ion Ratio Lower Upper

93 100

66 37.6 32.7 49.1

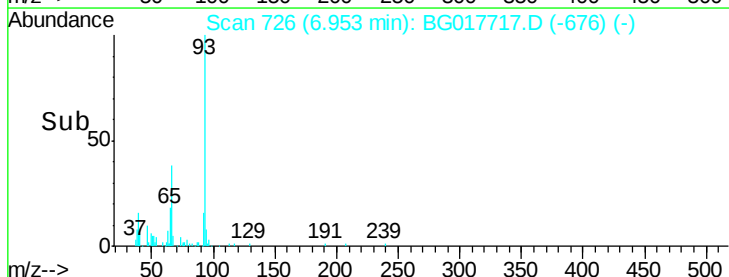
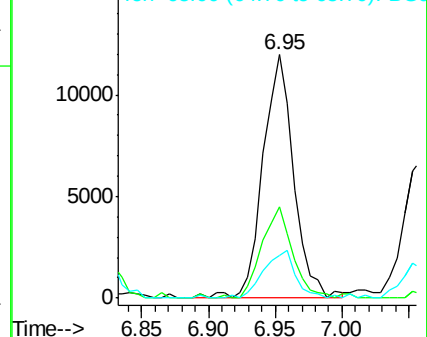
65 17.6 17.0 25.6

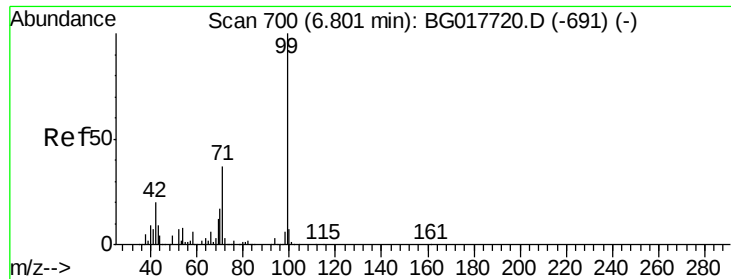


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 4.67 ng

RT: 6.79 min Scan# 699

Delta R.T. -0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

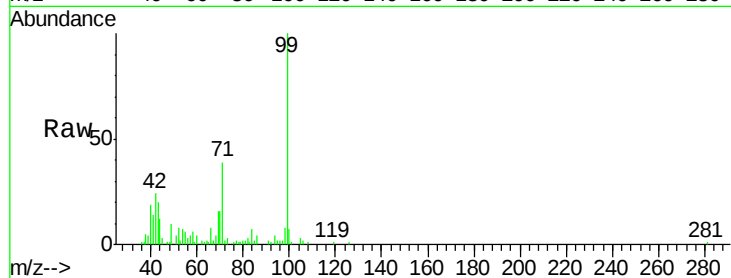
Tgt Ion: 99 Resp: 25944

Ion Ratio Lower Upper

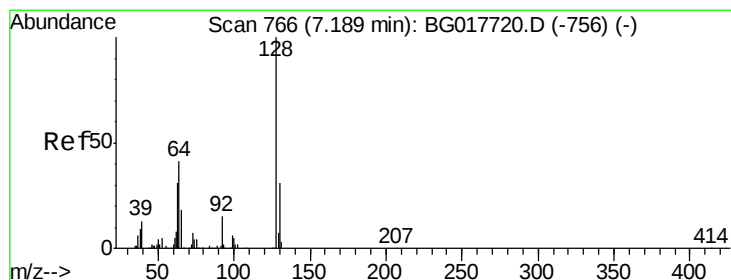
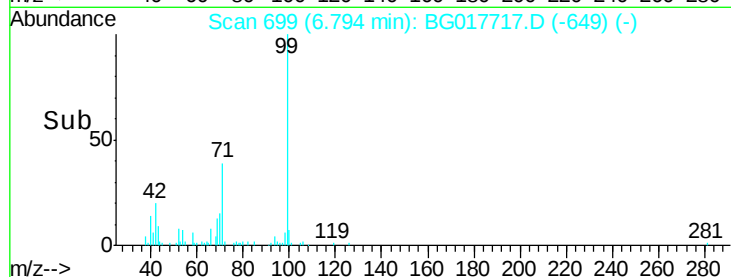
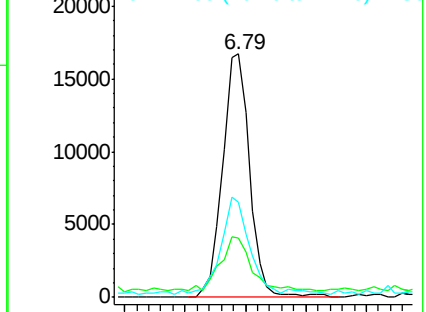
99 100

42 24.3 16.2 24.4

71 38.9 29.5 44.3



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: 2.31 ng

RT: 7.18 min Scan# 765

Delta R.T. -0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

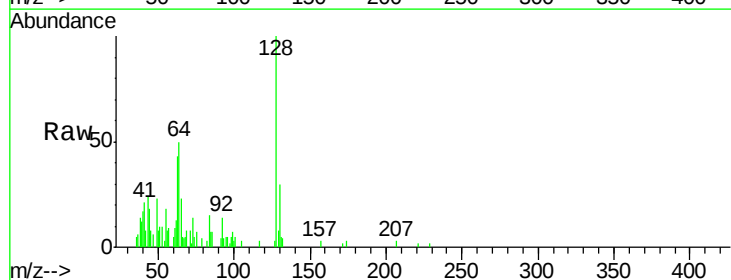
Tgt Ion: 128 Resp: 11684

Ion Ratio Lower Upper

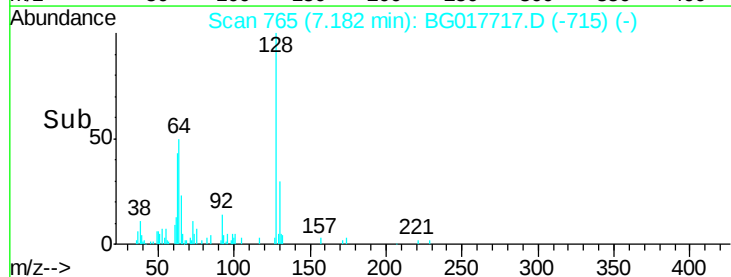
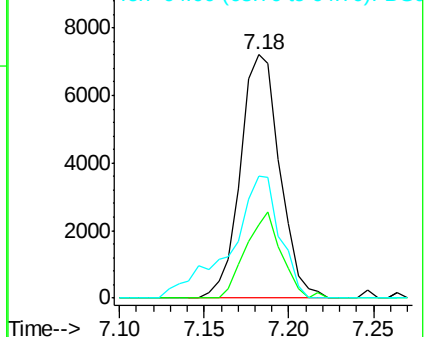
128 100

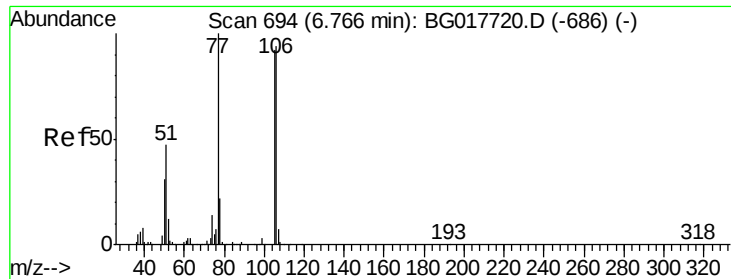
130 30.2 11.1 51.1

64 50.0 21.4 61.4



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: 5.25 ng

RT: 6.77 min Scan# 695

Delta R.T. 0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

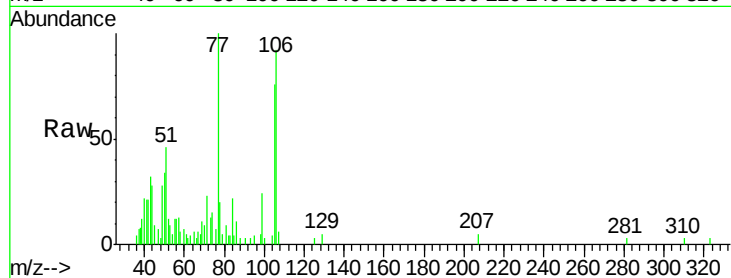
Tgt Ion: 77 Resp: 10473

Ion Ratio Lower Upper

77 100

105 76.1 71.8 111.8

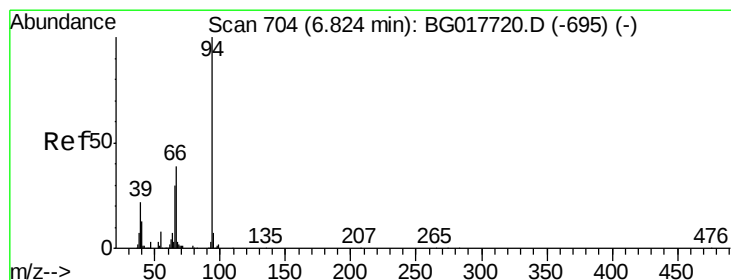
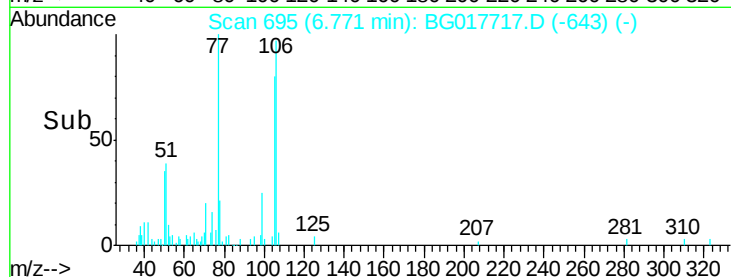
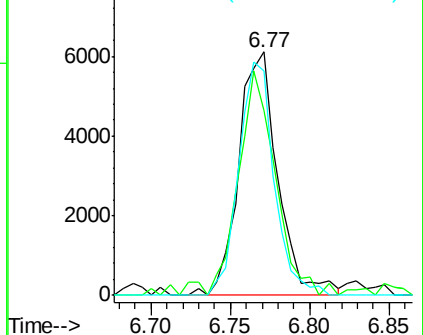
106 92.4 74.5 114.5



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



#10

Phenol

Concen: 2.53 ng

RT: 6.82 min Scan# 703

Delta R.T. -0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

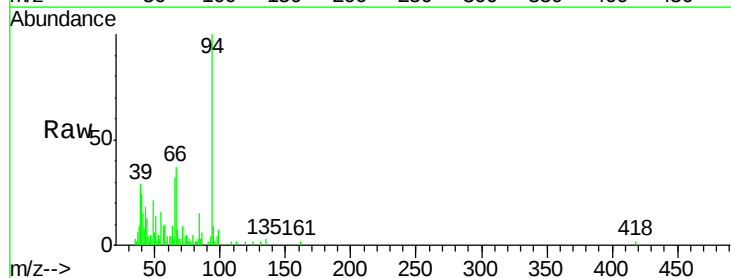
Tgt Ion: 94 Resp: 14833

Ion Ratio Lower Upper

94 100

65 32.3 9.9 49.9

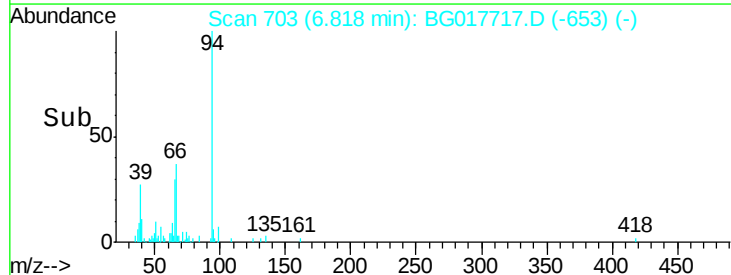
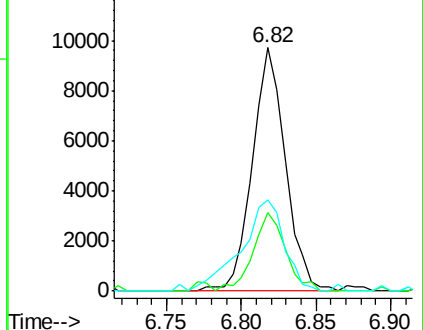
66 37.3 19.4 59.4



Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

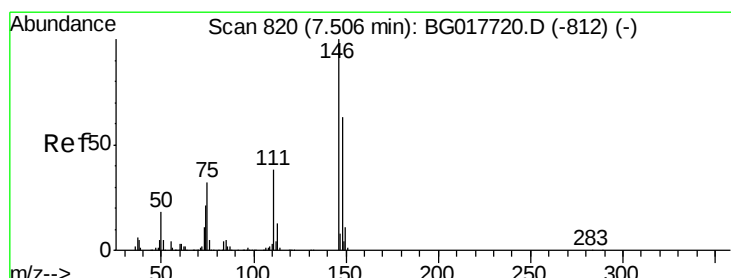
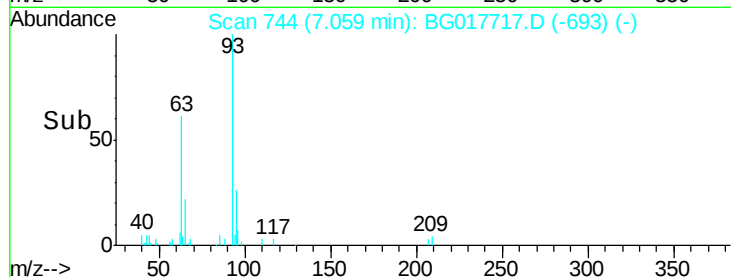
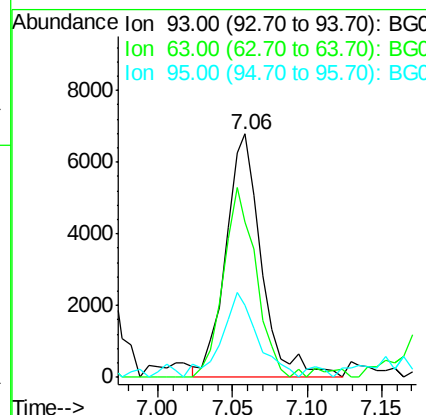
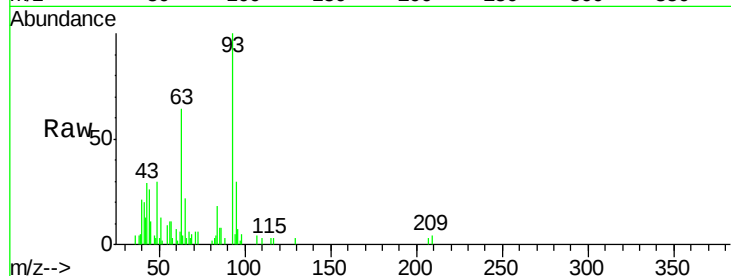




#11
bis(2-Chloroethyl)ether
Concen: 2.48 ng
RT: 7.06 min Scan# 744
Delta R.T. -0.00 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

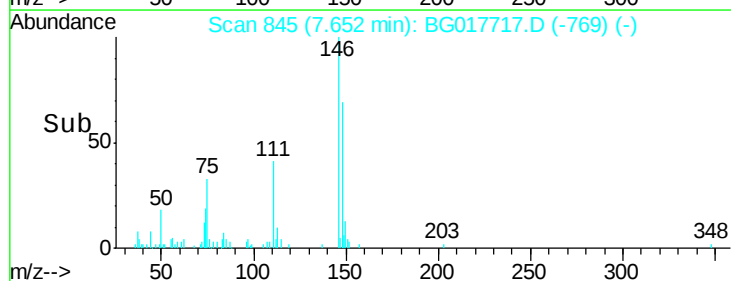
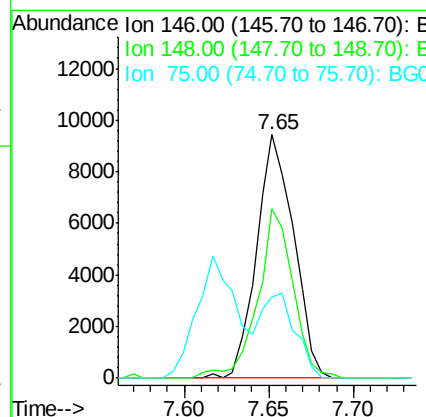
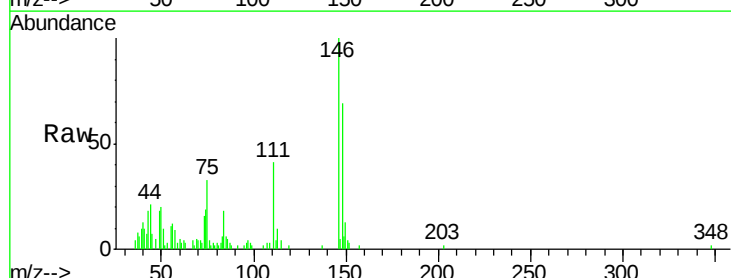
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

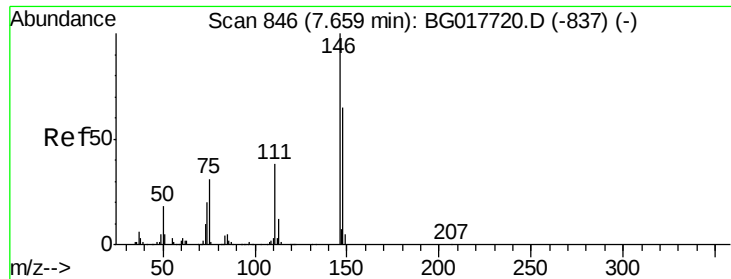
Tgt Ion: 93 Resp: 11324
Ion Ratio Lower Upper
93 100
63 64.0 54.7 94.7
95 29.8 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 2.64 ng
RT: 7.65 min Scan# 845
Delta R.T. 0.15 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

Tgt Ion: 146 Resp: 14385
Ion Ratio Lower Upper
146 100
148 69.5 50.8 76.2
75 33.1 25.8 38.6

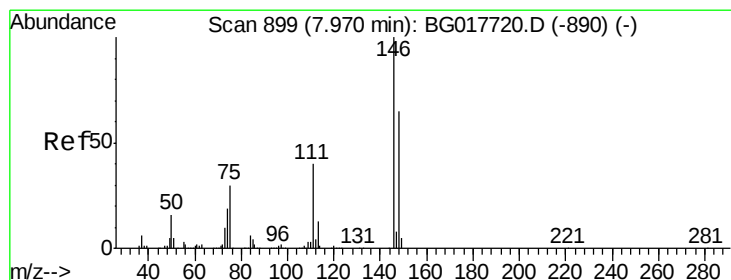
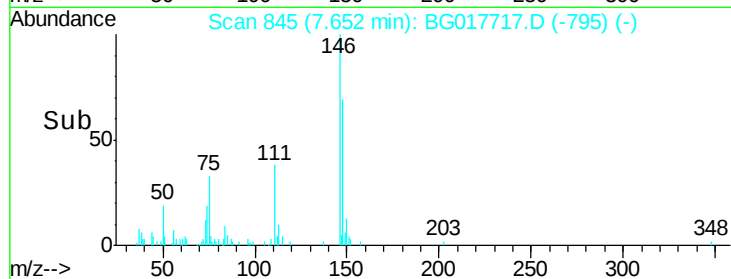
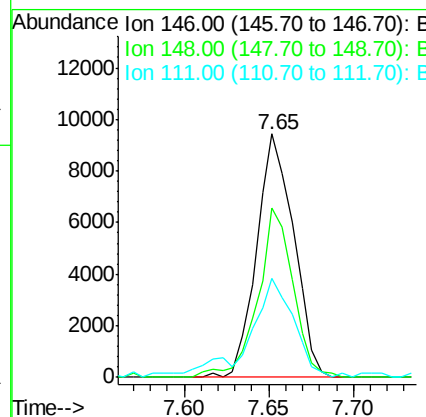
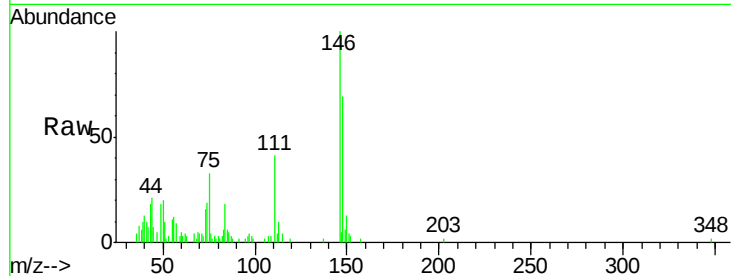




#13
 1,4-Dichlorobenzene
 Concen: 2.57 ng
 RT: 7.65 min Scan# 845
 Delta R.T. -0.01 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

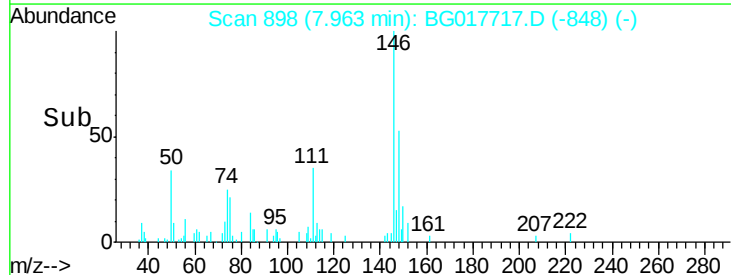
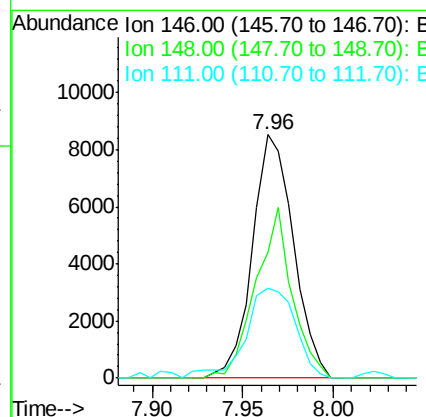
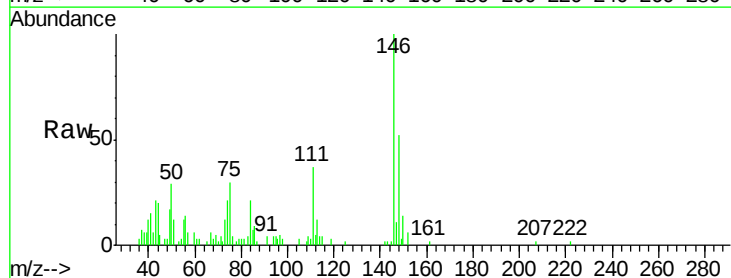
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

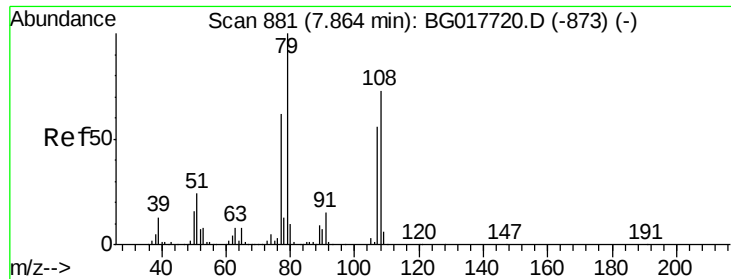
Tgt Ion:146 Resp: 14385
 Ion Ratio Lower Upper
 146 100
 148 69.5 51.8 77.6
 111 40.9 31.0 46.4



#14
 1,2-Dichlorobenzene
 Concen: 2.56 ng
 RT: 7.96 min Scan# 898
 Delta R.T. -0.01 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

Tgt Ion:146 Resp: 13402
 Ion Ratio Lower Upper
 146 100
 148 51.8 52.2 78.4#
 111 36.9 32.3 48.5





#15

Benzyl Alcohol

Concen: 3.24 ng

RT: 7.86 min Scan# 880

Delta R.T. -0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

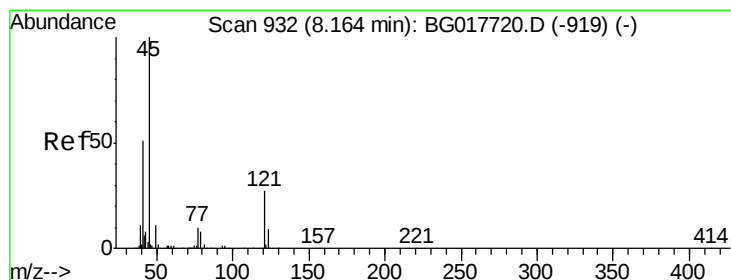
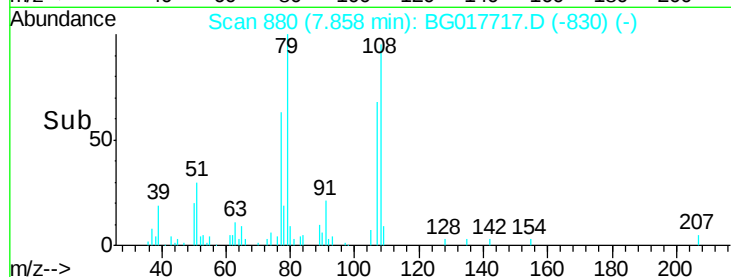
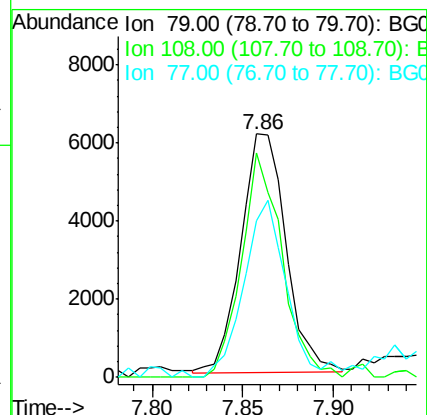
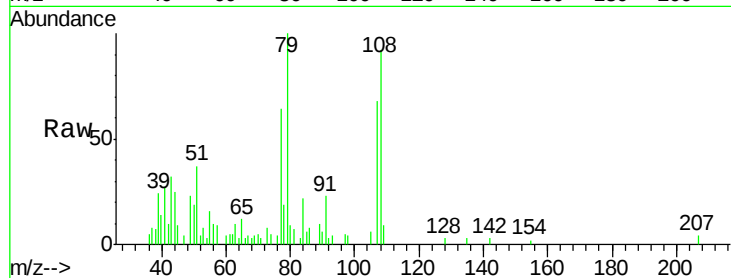
Tgt Ion: 79 Resp: 10568

Ion Ratio Lower Upper

79 100

108 92.0 58.4 87.6#

77 64.1 49.9 74.9



#16

2,2'-oxybis(1-Chloropropane)

Concen: 2.08 ng

RT: 8.16 min Scan# 932

Delta R.T. -0.00 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

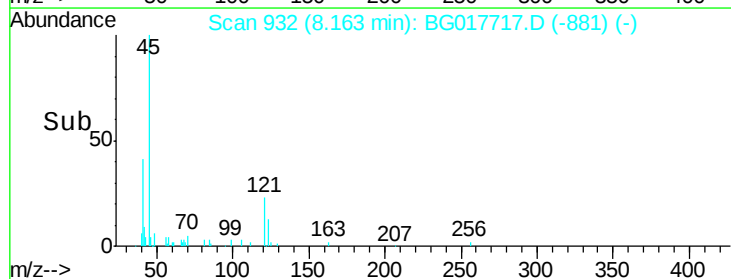
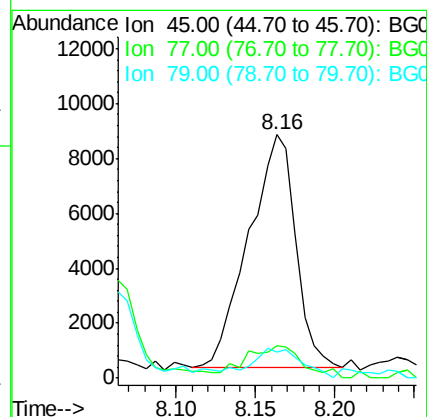
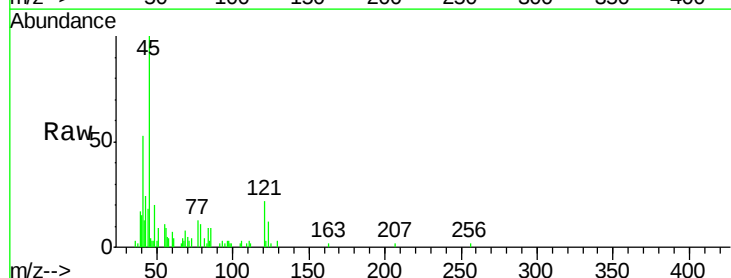
Tgt Ion: 45 Resp: 17510

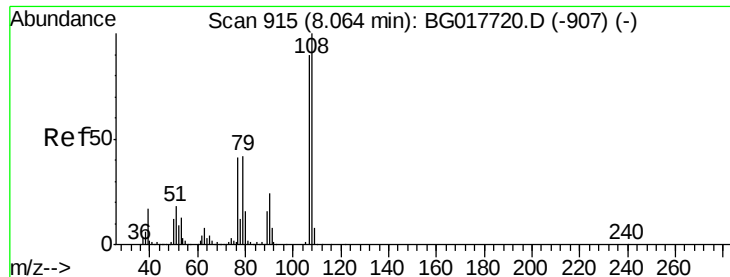
Ion Ratio Lower Upper

45 100

77 13.4 0.0 33.9

79 10.8 0.0 31.4

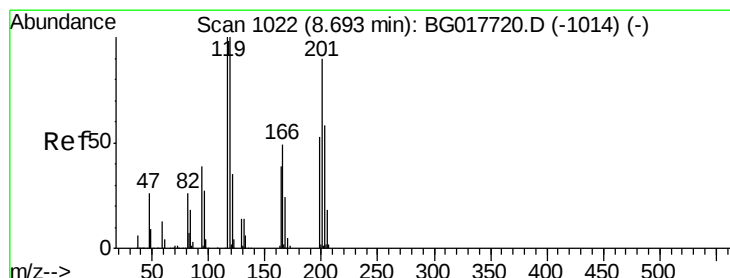
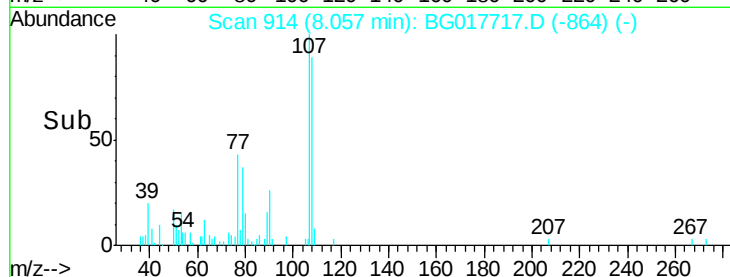
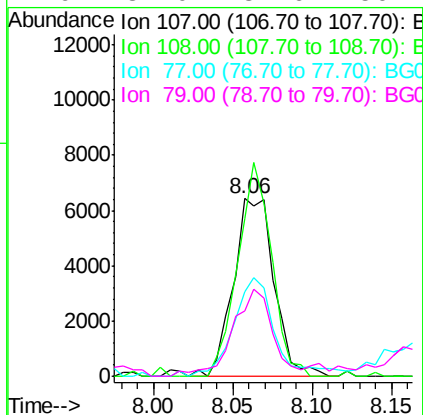
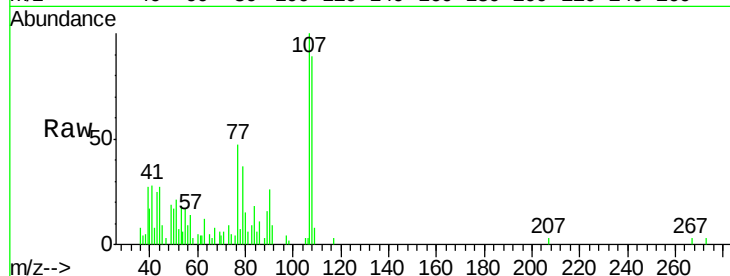




#17
2-Methylphenol
Concen: 3.09 ng
RT: 8.06 min Scan# 914
Delta R.T. -0.01 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

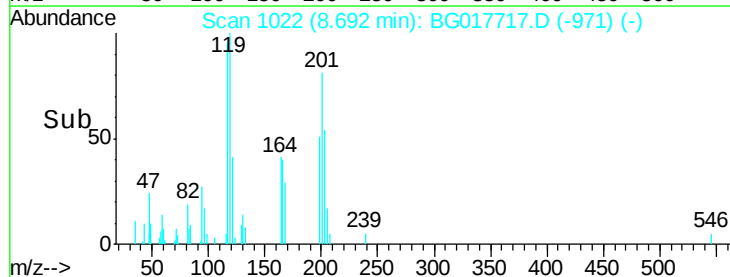
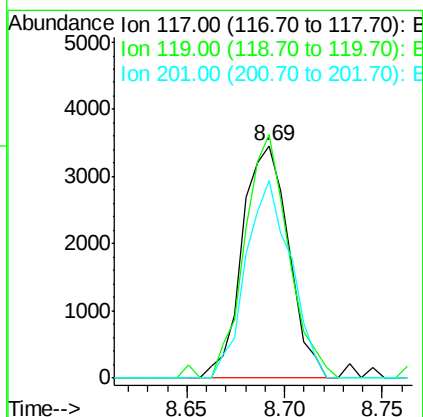
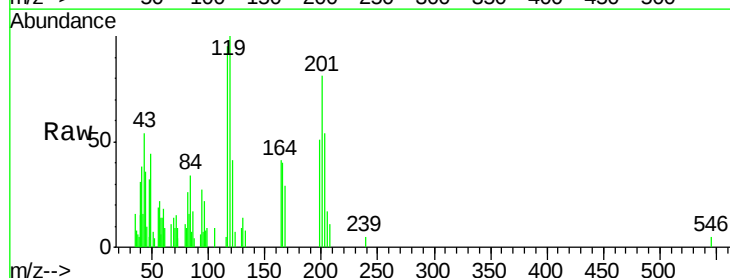
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

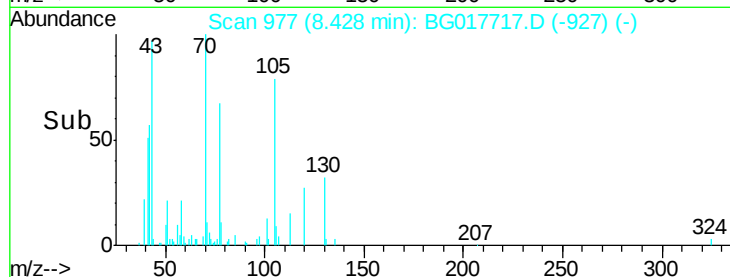
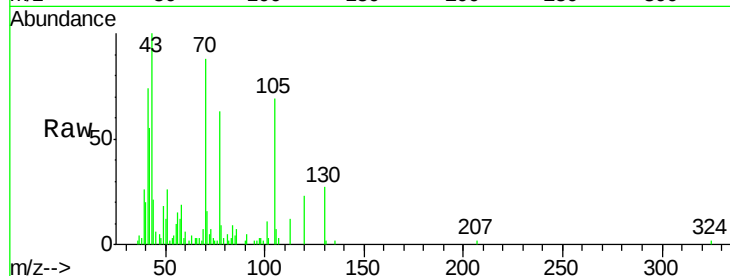
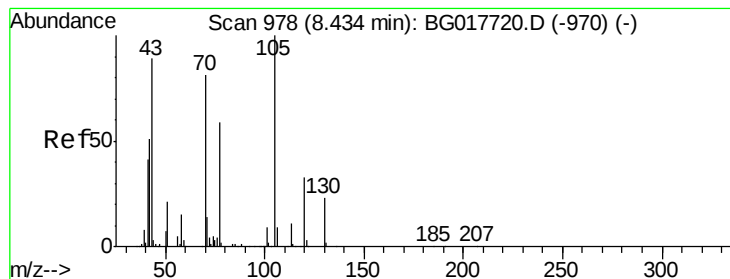
Tgt Ion	Ratio	Lower	Upper
107	100		
108	89.1	89.3	133.9#
77	47.4	36.9	55.3
79	37.0	37.6	56.4#



#18
Hexachloroethane
Concen: 3.11 ng
RT: 8.69 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

Tgt Ion	Ratio	Lower	Upper
117	100		
119	104.8	80.1	120.1
201	85.1	71.9	107.9





#19

n-Nitroso-di-n-propylamine

Concen: 4.10 ng

RT: 8.43 min Scan# 977

Delta R.T. -0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tgt Ion: 70 Resp: 12636

Ion Ratio Lower Upper

70 100

42 62.6 50.8 76.2

101 11.9 8.7 13.1

130 30.6 22.3 33.5

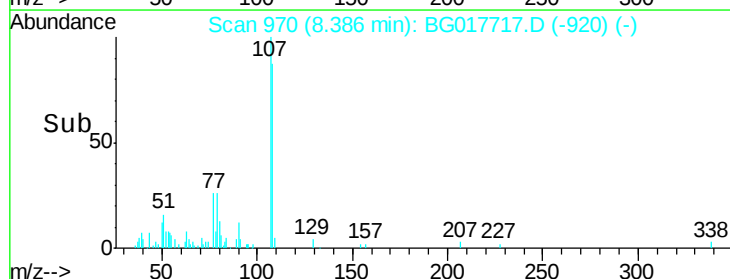
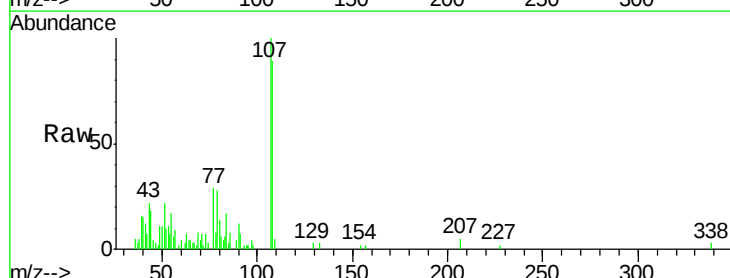
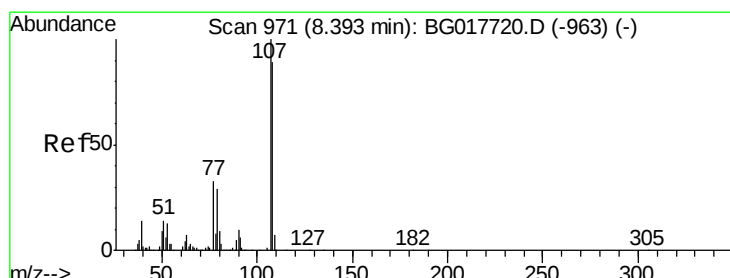
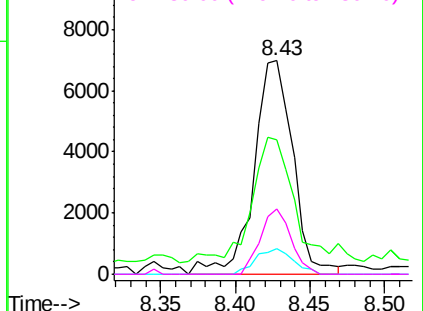
Abundance

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: 2.87 ng

RT: 8.39 min Scan# 970

Delta R.T. -0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Tgt Ion: 107 Resp: 14197

Ion Ratio Lower Upper

107 100

108 88.8 69.6 109.6

77 28.8 13.0 53.0

79 28.0 9.7 49.7

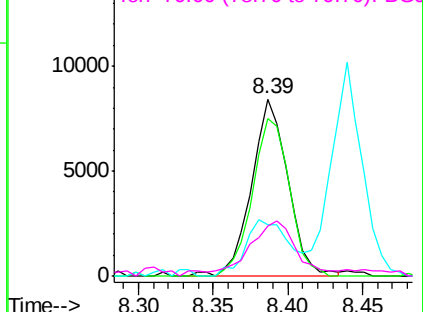
Abundance

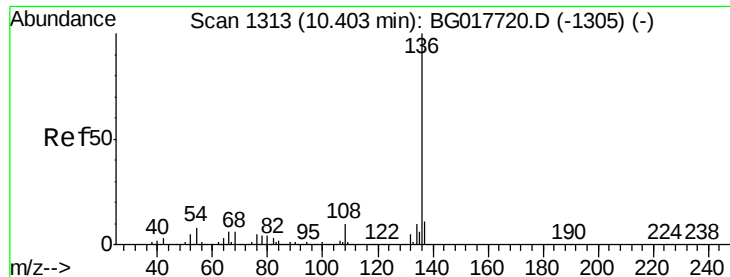
Ion 107.00 (106.70 to 107.70): BGC

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

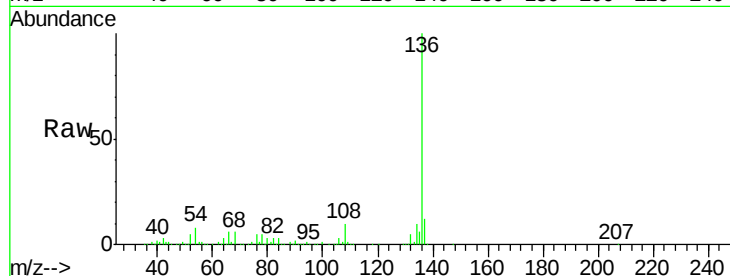




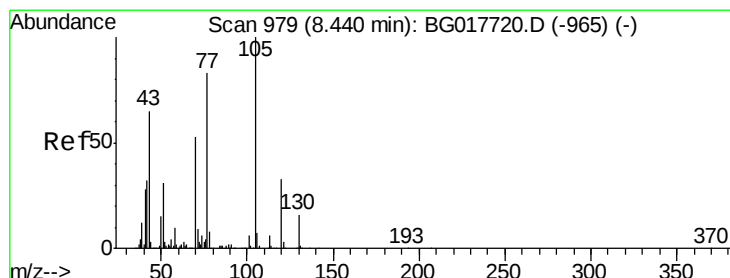
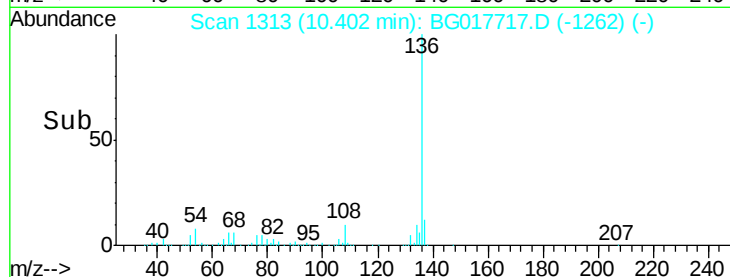
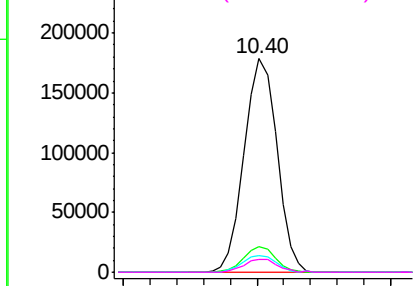
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.40 min Scan# 1313
Delta R.T. -0.00 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:	136	Resp:	303783
Ion	Ratio	Lower	Upper
136	100		
137	11.9	8.8	13.2
54	7.8	6.6	9.8
68	6.0	5.1	7.7

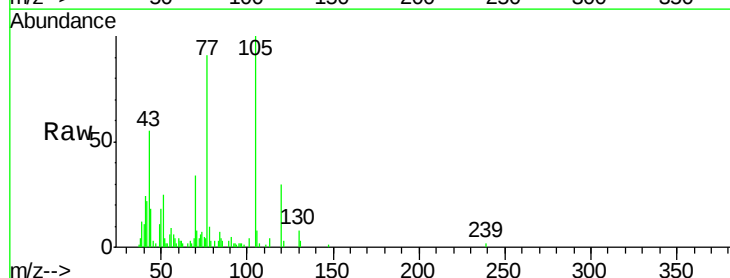


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

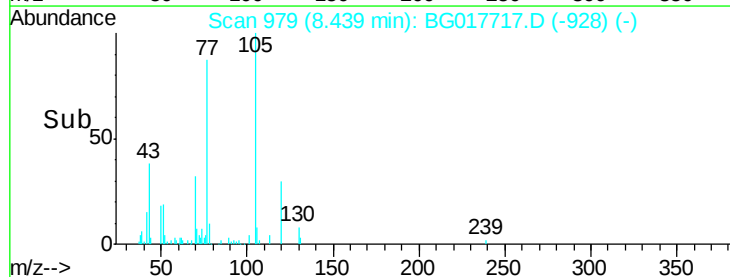
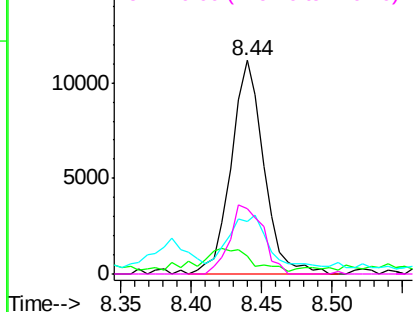


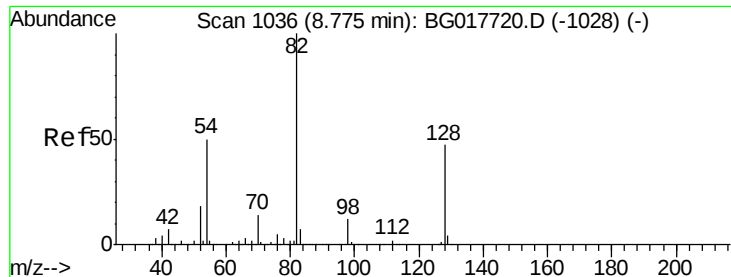
#22
Acetophenone
Concen: 2.44 ng
RT: 8.44 min Scan# 979
Delta R.T. -0.00 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

Tgt Ion:	105	Resp:	18013
Ion	Ratio	Lower	Upper
105	100		
71	8.2	7.7	11.5
51	24.7	24.9	37.3#
120	30.5	26.2	39.4



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

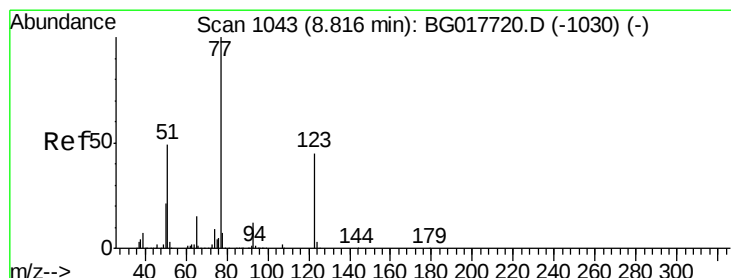
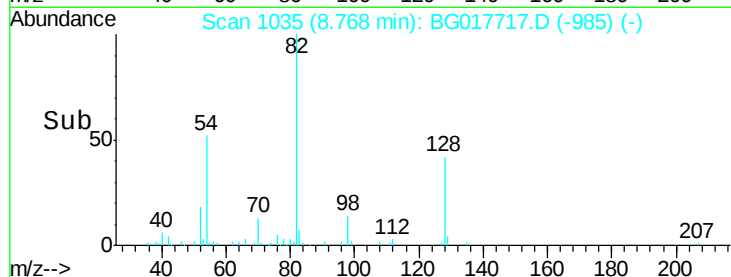
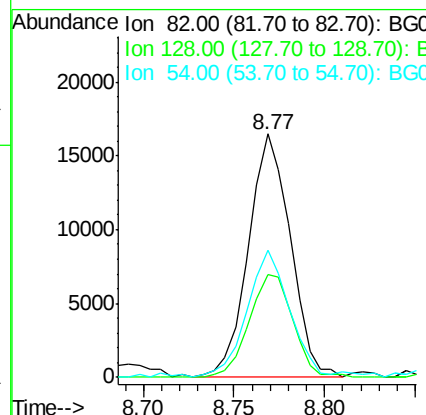
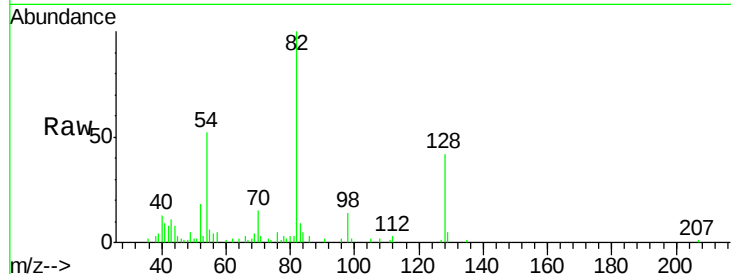




#23
 Nitrobenzene-d5
 Concen: 5.32 ng
 RT: 8.77 min Scan# 1035
 Delta R.T. -0.01 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

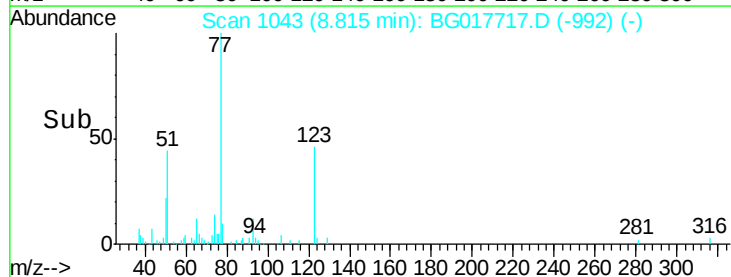
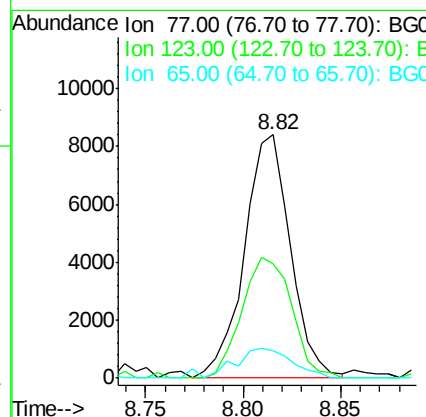
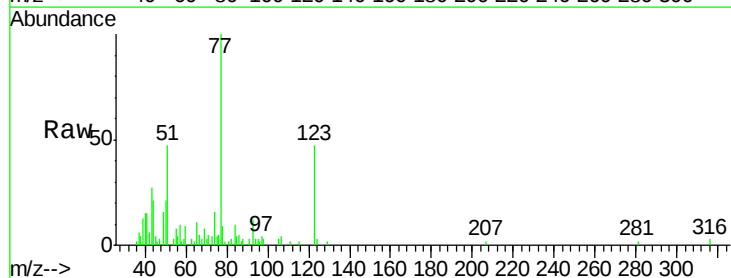
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
82	100		
128	42.2	37.8	56.6
54	52.2	39.9	59.9



#24
 Nitrobenzene
 Concen: 2.81 ng
 RT: 8.82 min Scan# 1043
 Delta R.T. -0.00 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

Tgt Ion	Ratio	Lower	Upper
77	100		
123	46.8	36.2	54.2
65	11.3	11.7	17.5#





#25

Isophorone

Concen: 3.07 ng

RT: 9.34 min Scan# 1132

Delta R.T. -0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

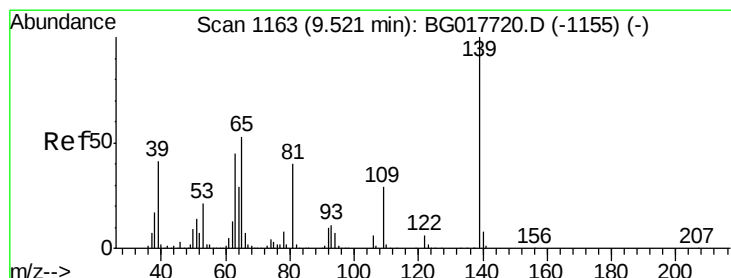
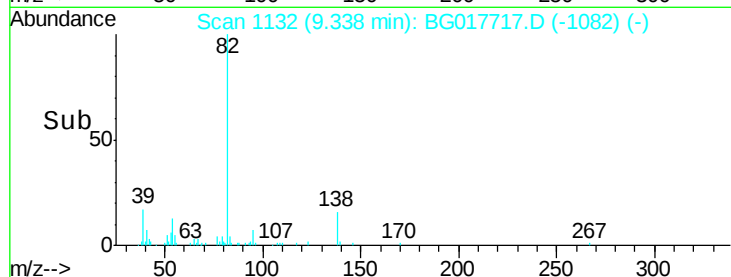
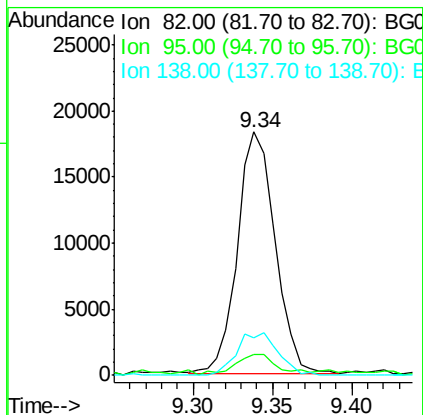
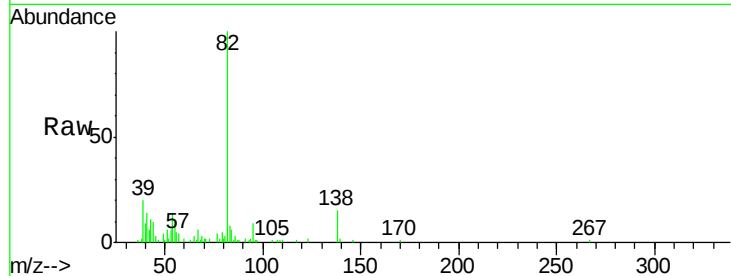
Tgt Ion: 82 Resp: 29922

Ion Ratio Lower Upper

82 100

95 8.7 5.8 8.8

138 15.3 17.0 25.6#



#26

2-Nitrophenol

Concen: 2.08 ng

RT: 9.52 min Scan# 1163

Delta R.T. -0.00 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

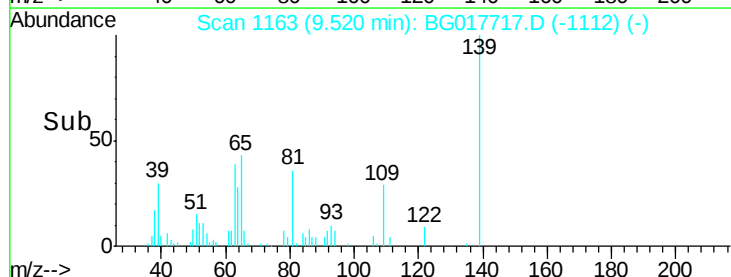
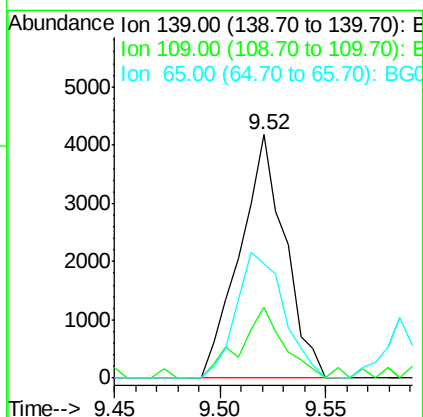
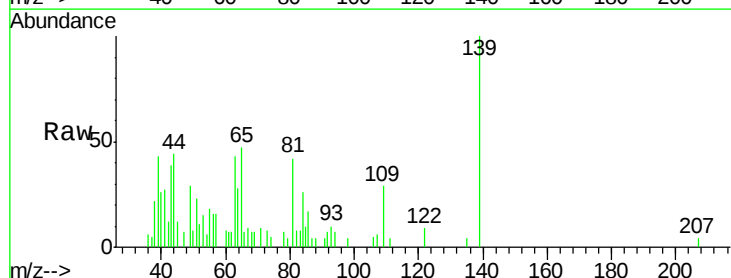
Tgt Ion: 139 Resp: 6189

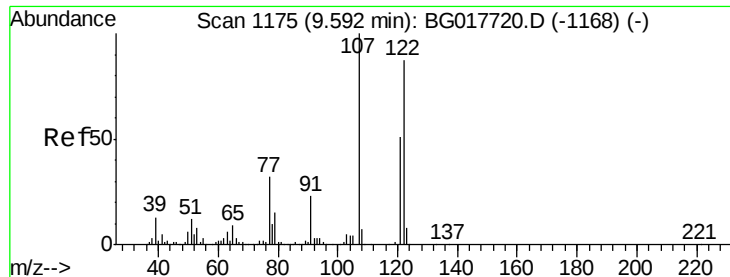
Ion Ratio Lower Upper

139 100

109 29.1 23.0 34.4

65 47.0 42.0 63.0

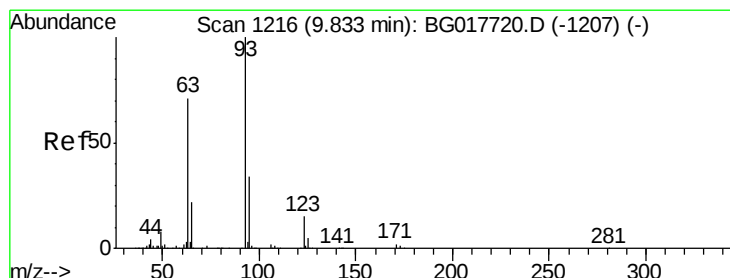
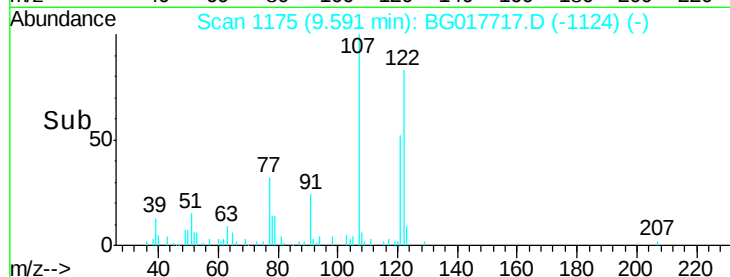
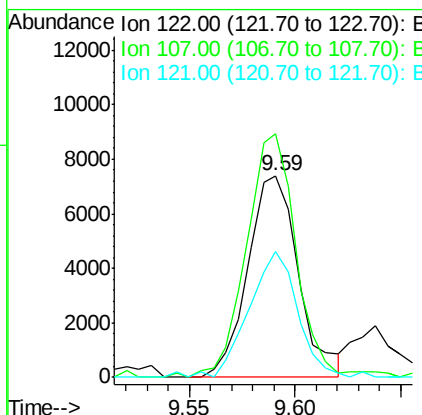
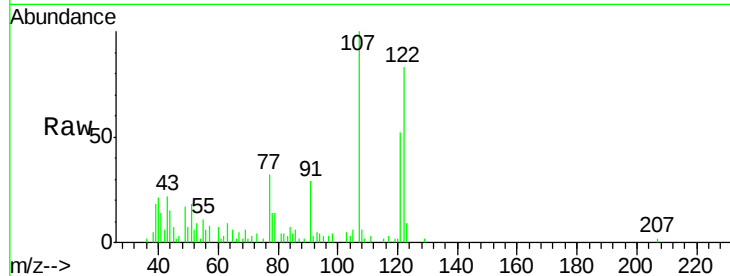




#27
 2,4-Dimethylphenol
 Concen: 2.32 ng
 RT: 9.59 min Scan# 1175
 Delta R.T. -0.00 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

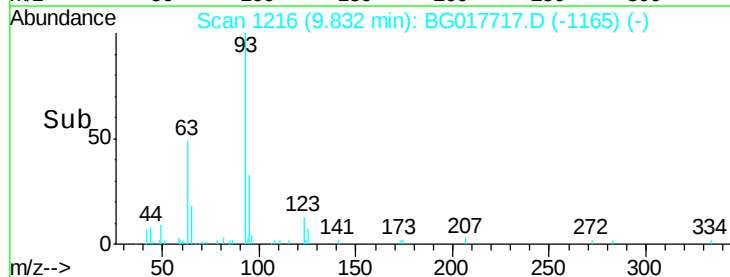
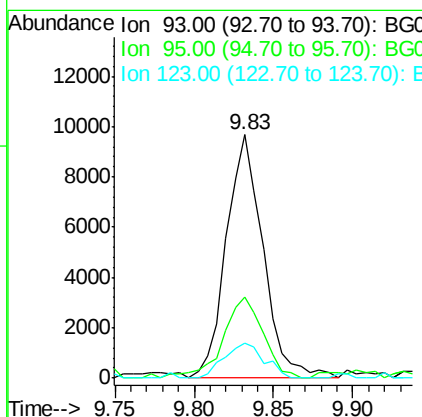
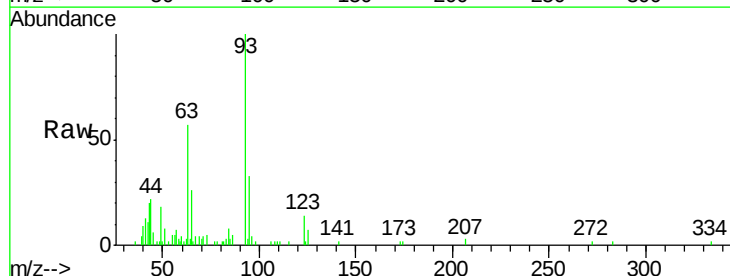
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

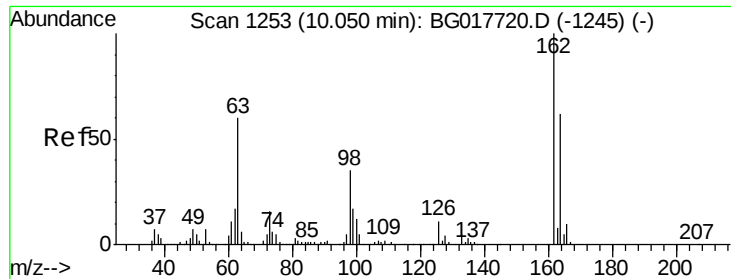
Tgt Ion	Ratio	Lower	Upper
122	100		
107	120.6	92.2	138.2
121	62.4	46.5	69.7



#28
 bis(2-Chloroethoxy)methane
 Concen: 2.51 ng
 RT: 9.83 min Scan# 1216
 Delta R.T. -0.00 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.9	40.3
123	14.5	12.0	18.0

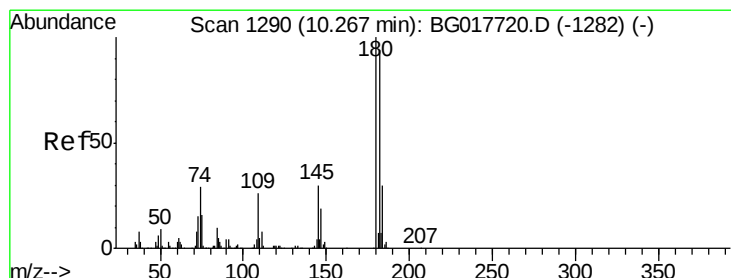
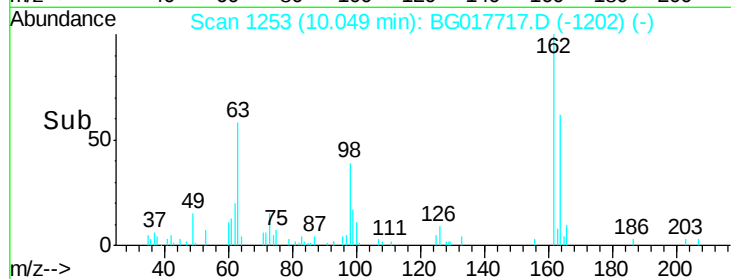
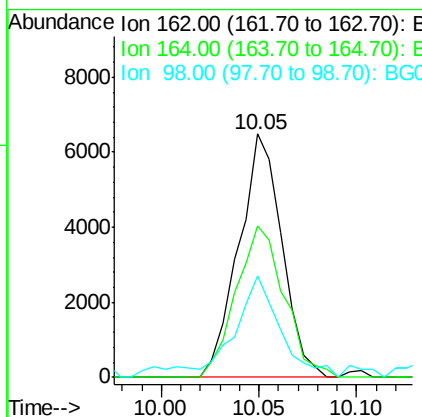
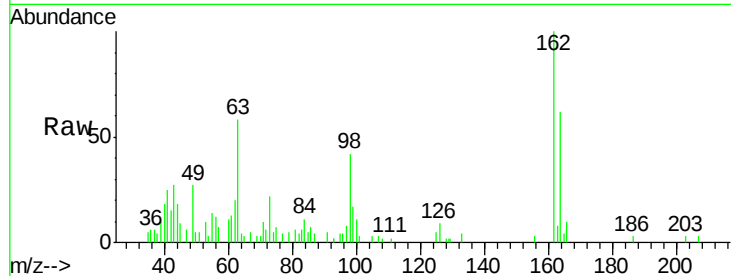




#29
 2,4-Dichlorophenol
 Concen: 2.31 ng
 RT: 10.05 min Scan# 1253
 Delta R.T. -0.00 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

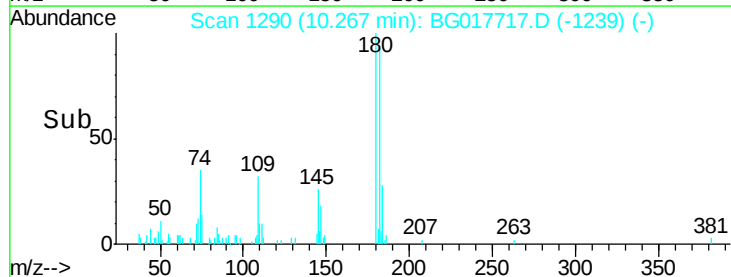
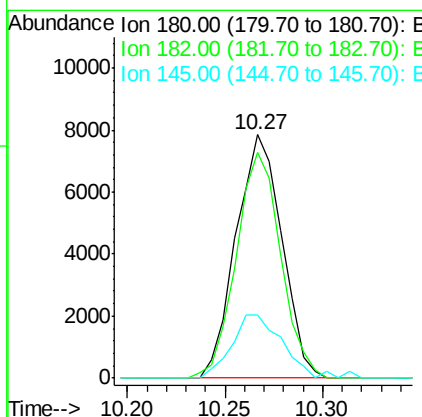
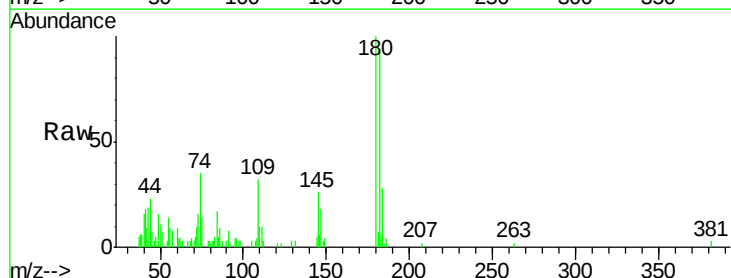
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
162	100		
164	62.3	42.5	82.5
98	41.9	15.1	55.1



#30
 1,2,4-Trichlorobenzene
 Concen: 2.75 ng
 RT: 10.27 min Scan# 1290
 Delta R.T. -0.00 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

Tgt Ion	Ratio	Lower	Upper
180	100		
182	92.9	75.2	112.8
145	26.0	24.1	36.1

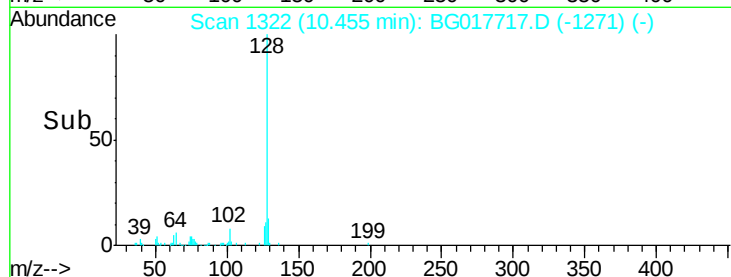
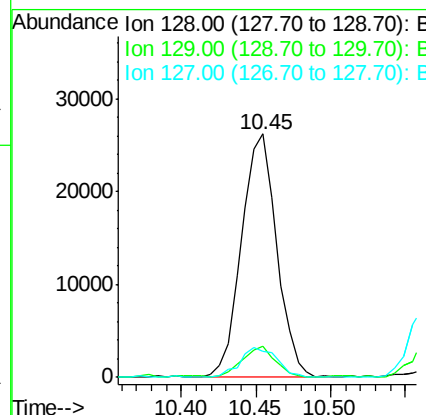
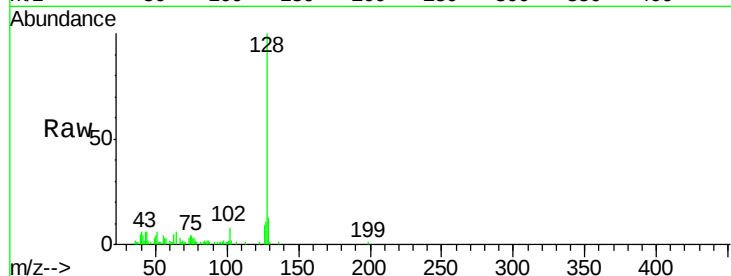




#31
Naphthalene
Concen: 2.46 ng
RT: 10.45 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

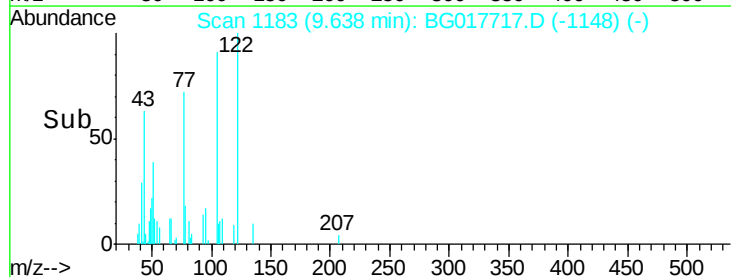
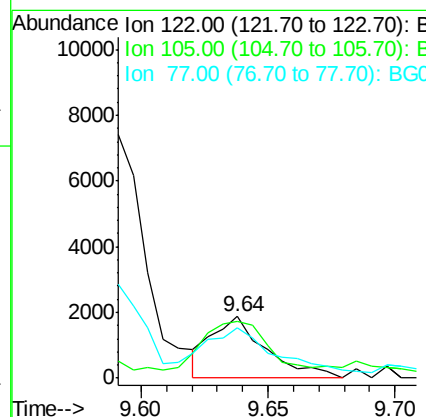
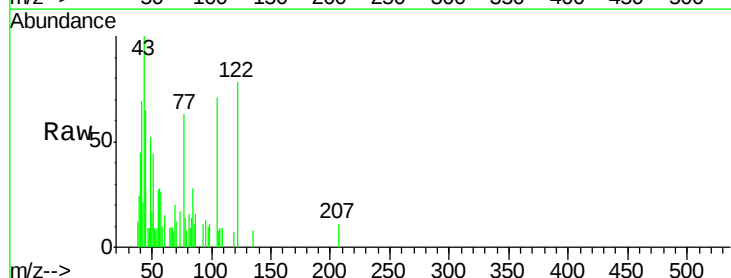
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

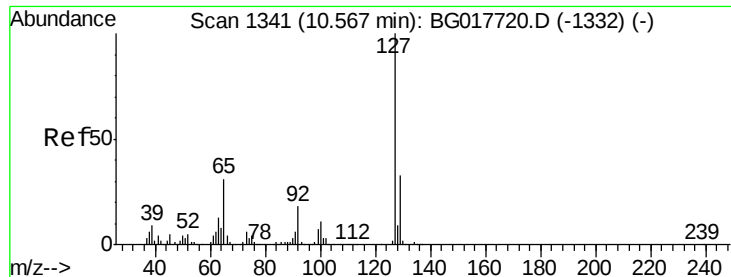
Tgt Ion	Ratio	Lower	Upper
128	100		
129	12.8	9.0	13.6
127	10.6	10.7	16.1#



#32
Benzoic acid
Concen: 0.84 ng
RT: 9.64 min Scan# 1183
Delta R.T. -0.09 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

Tgt Ion	Ratio	Lower	Upper
122	100		
105	91.2	111.3	151.3#
77	80.9	75.2	115.2

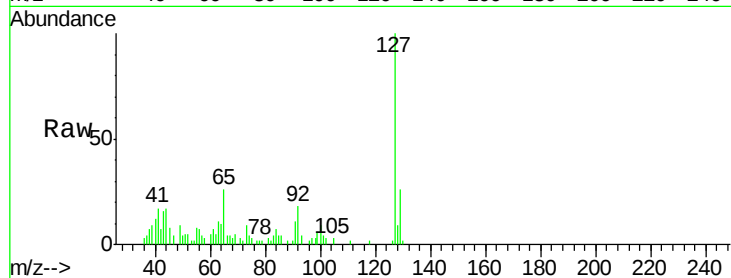




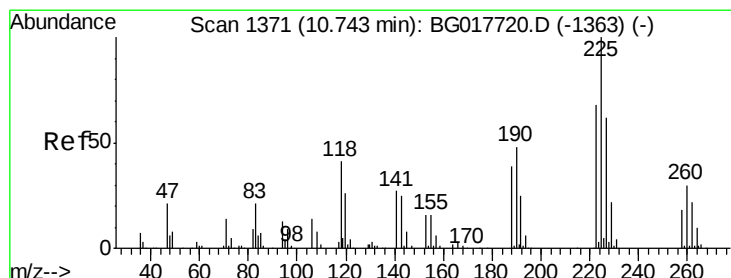
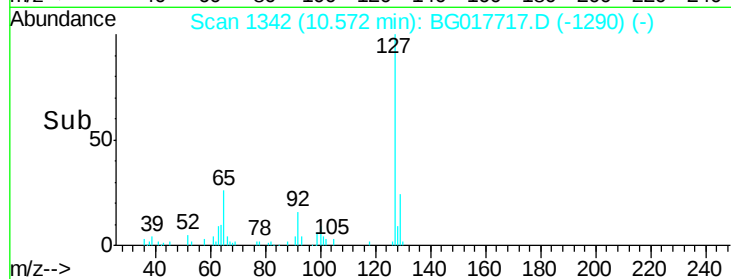
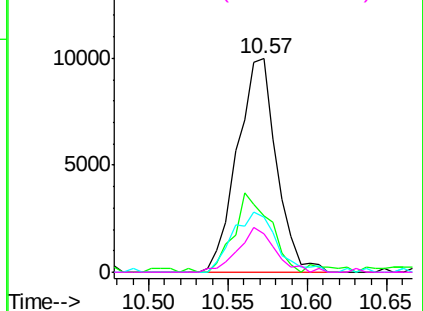
#33
4-Chloroaniline
Concen: 2.49 ng
RT: 10.57 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:	127	Resp:	17108
Ion	Ratio	Lower	Upper
127	100		
129	26.5	26.7	40.1#
65	25.9	24.6	37.0
92	18.3	14.2	21.4

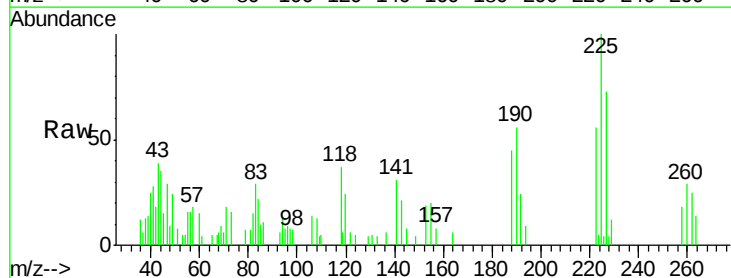


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC

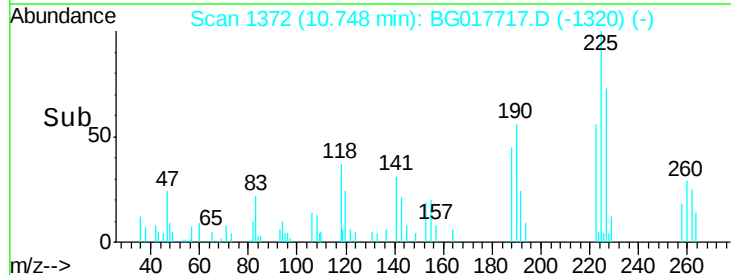
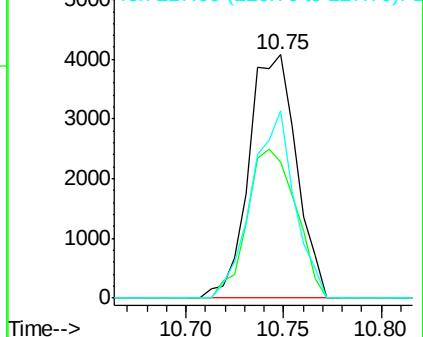


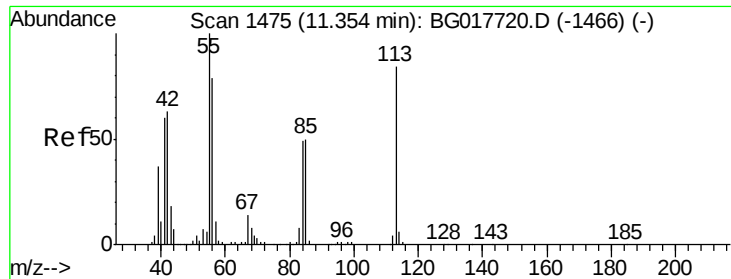
#34
Hexachlorobutadiene
Concen: 3.30 ng
RT: 10.75 min Scan# 1372
Delta R.T. 0.01 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

Tgt Ion:	225	Resp:	6880
Ion	Ratio	Lower	Upper
225	100		
223	55.8	54.3	81.5
227	76.9	49.4	74.0#



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: 3.87 ng

RT: 11.33 min Scan# 1471

Delta R.T. -0.02 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

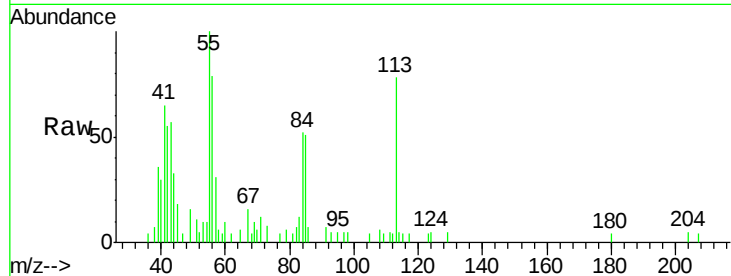
Tgt Ion:113 Resp: 6487

Ion Ratio Lower Upper

113 100

55 128.7 100.8 140.8

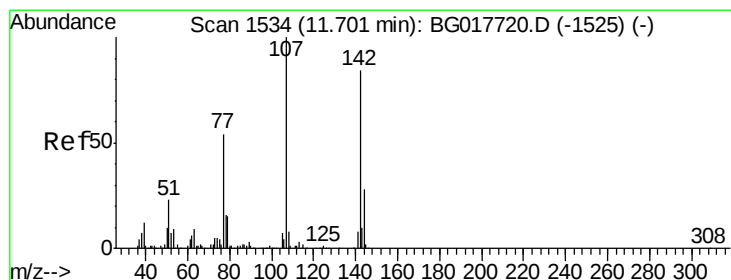
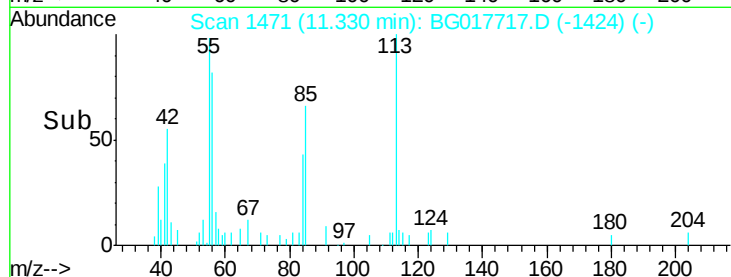
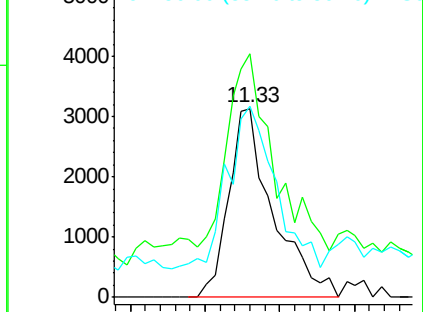
56 101.1 75.5 115.5



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



#36

4-Chloro-3-methylphenol

Concen: 3.28 ng

RT: 11.70 min Scan# 1534

Delta R.T. -0.00 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

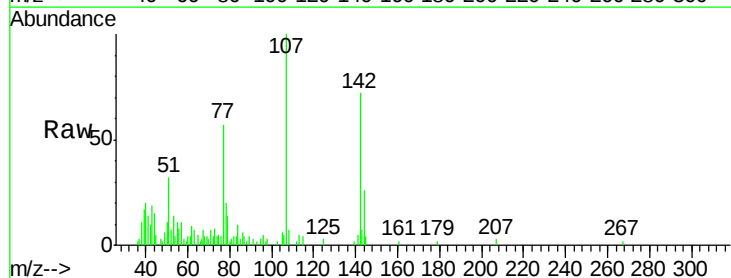
Tgt Ion:107 Resp: 13405

Ion Ratio Lower Upper

107 100

144 26.2 22.2 33.4

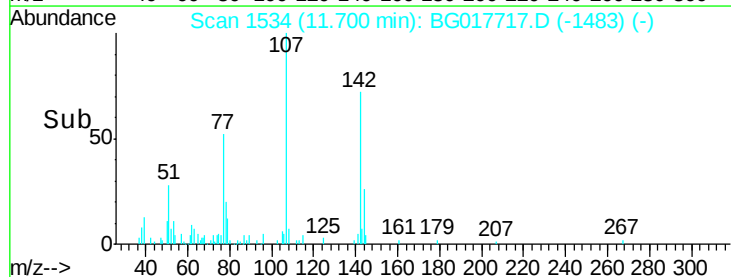
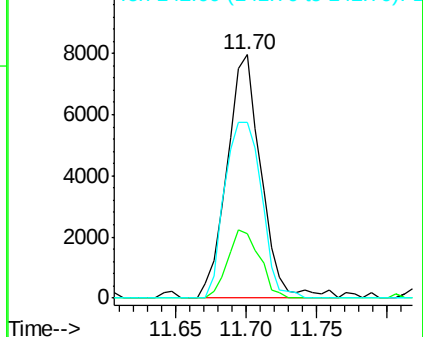
142 72.1 67.1 100.7

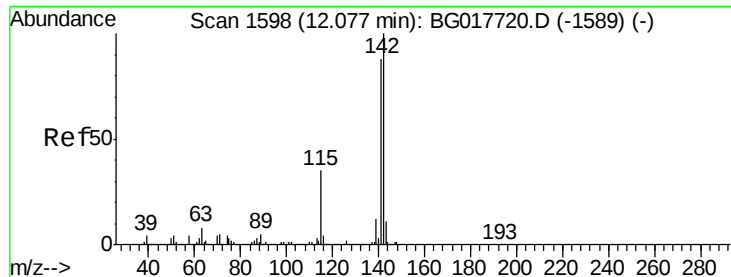


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

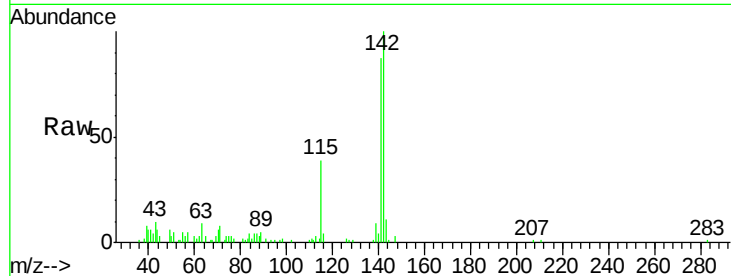




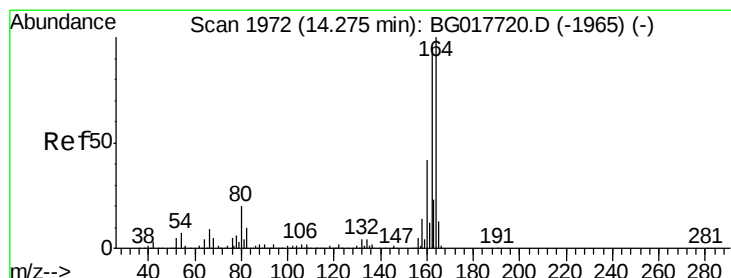
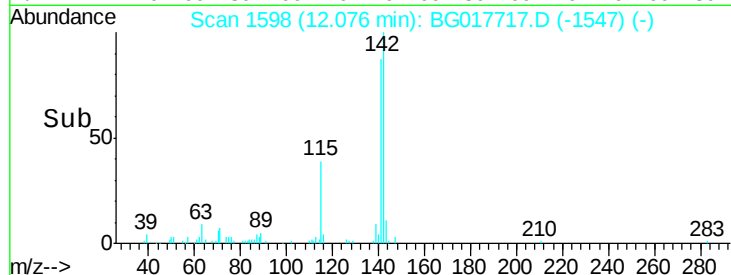
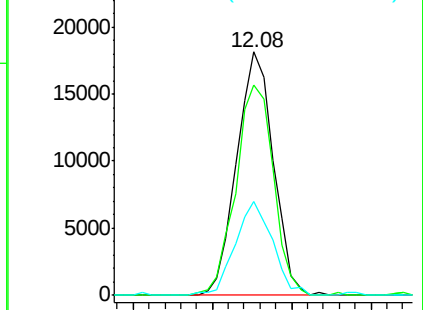
#37
2-Methylnaphthalene
Concen: 2.69 ng
RT: 12.08 min Scan# 1598
Delta R.T. -0.00 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:142 Resp: 29054
Ion Ratio Lower Upper
142 100
141 86.5 70.7 106.1
115 38.7 27.8 41.8

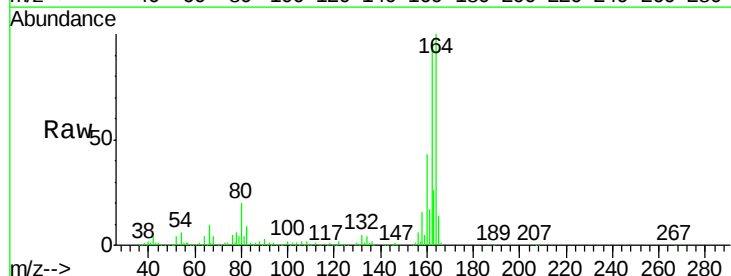


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

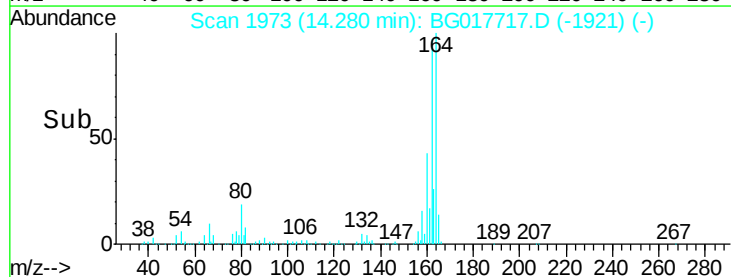
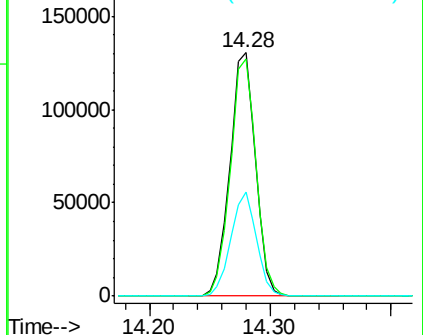


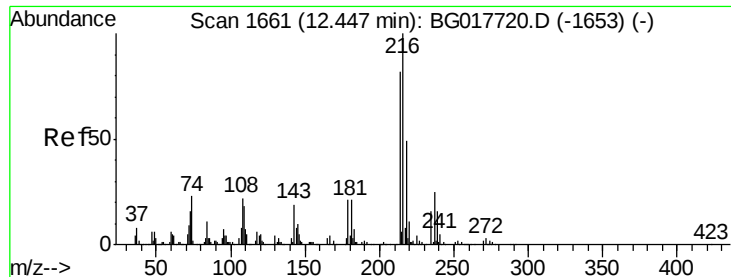
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.28 min Scan# 1973
Delta R.T. 0.01 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

Tgt Ion:164 Resp: 192294
Ion Ratio Lower Upper
164 100
162 97.3 76.3 114.5
160 42.5 33.7 50.5



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





#39

1,2,4,5-Tetrachlorobenzene

Concen: 2.46 ng

RT: 12.45 min Scan# 1662

Delta R.T. 0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tgt Ion:216 Resp: 13189

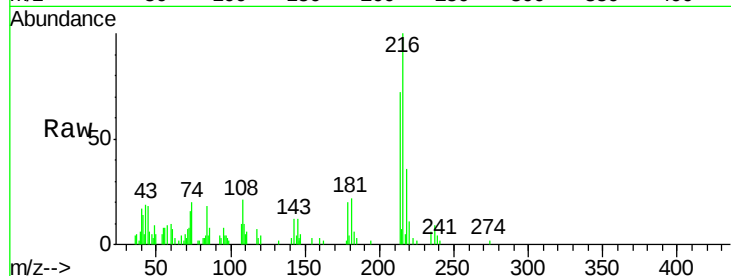
Ion Ratio Lower Upper

216 100

214 71.8 64.5 96.7

179 23.0 16.7 25.1

108 22.8 18.6 27.8

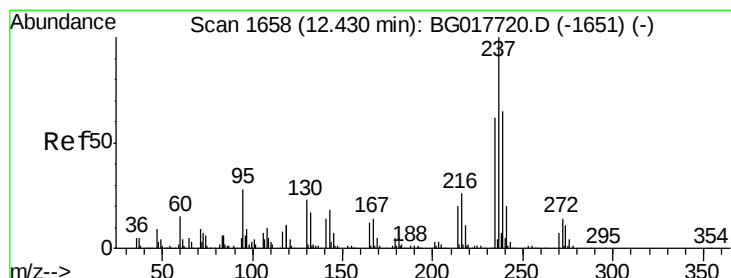
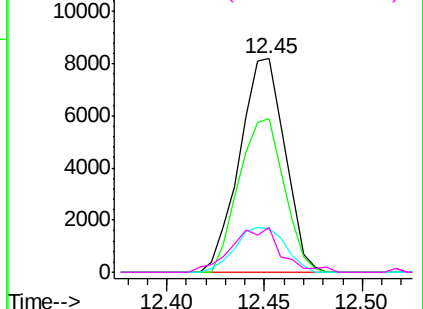
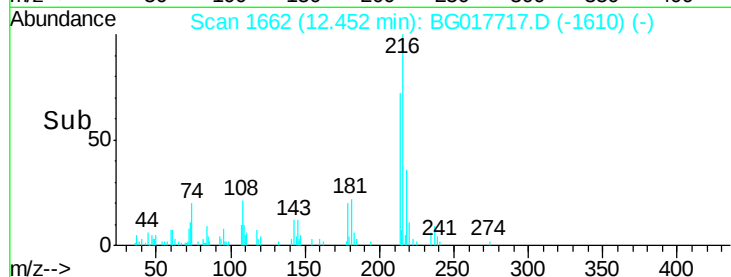


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 2.44 ng

RT: 12.43 min Scan# 1659

Delta R.T. 0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

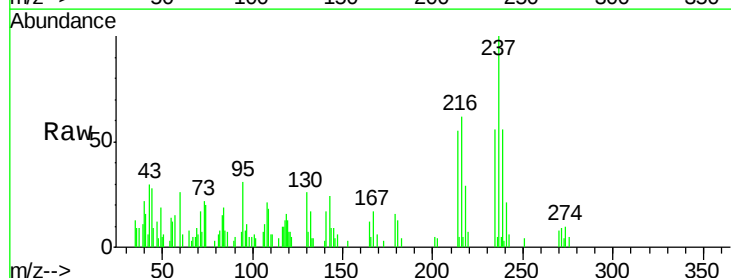
Tgt Ion:237 Resp: 7900

Ion Ratio Lower Upper

237 100

235 56.2 42.2 82.2

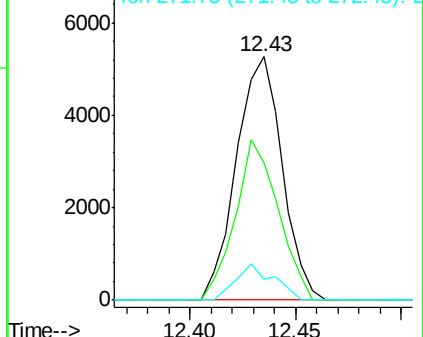
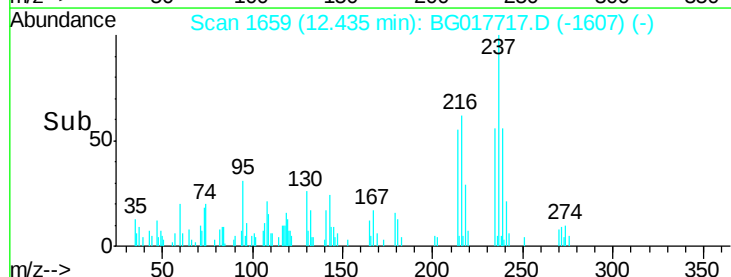
272 8.6 0.0 33.9

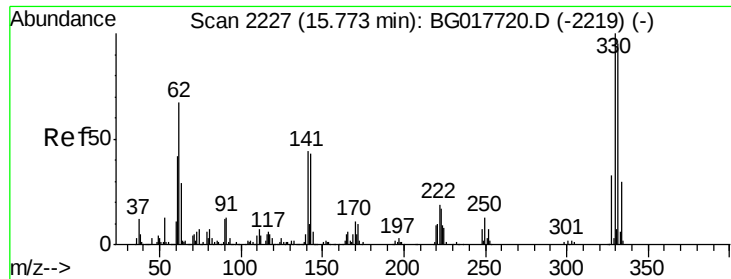


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

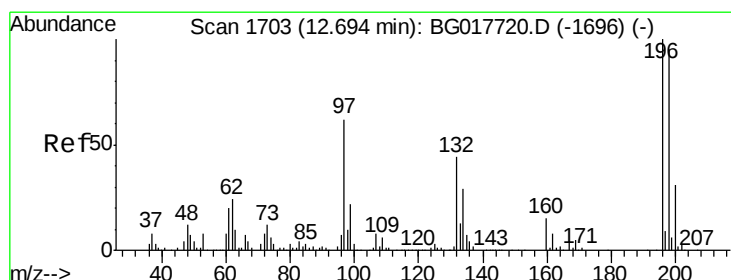
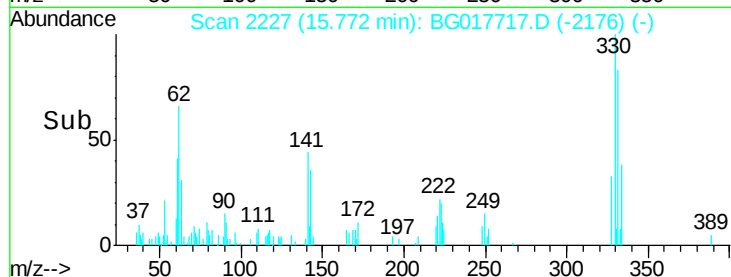
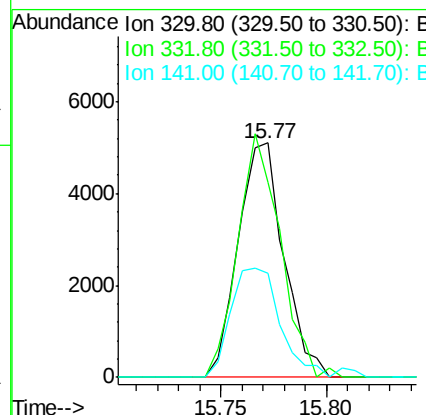
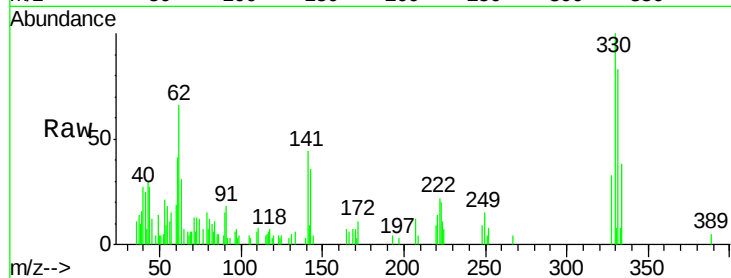




#41
 2,4,6-Tribromophenol
 Concen: 5.00 ng
 RT: 15.77 min Scan# 2227
 Delta R.T. -0.00 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

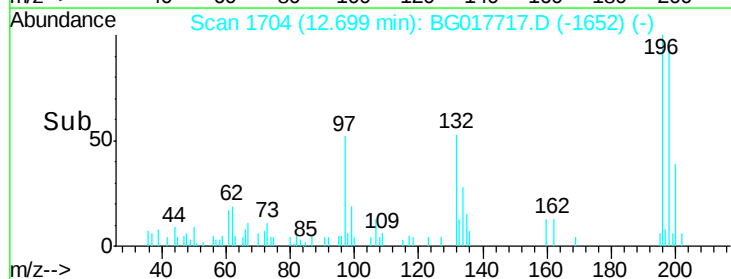
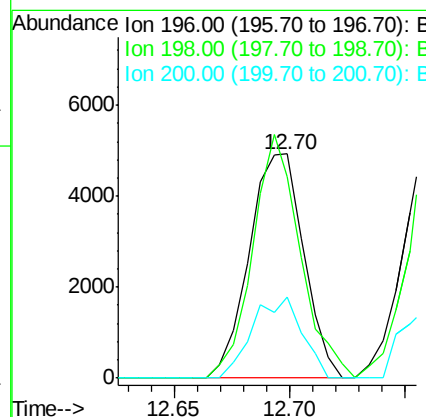
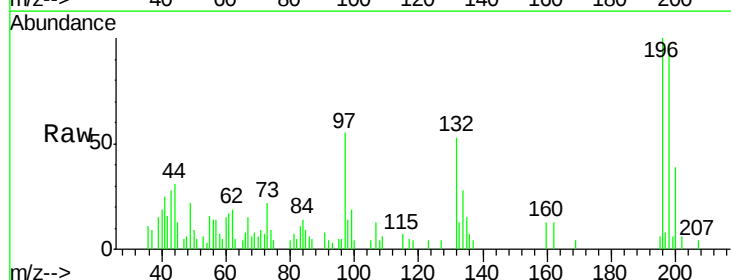
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:330 Resp: 7627
 Ion Ratio Lower Upper
 330 100
 332 96.9 76.8 115.2
 141 50.4 38.0 57.0



#42
 2,4,6-Trichlorophenol
 Concen: 2.26 ng
 RT: 12.70 min Scan# 1704
 Delta R.T. 0.01 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

Tgt Ion:196 Resp: 8091
 Ion Ratio Lower Upper
 196 100
 198 90.0 76.2 114.4
 200 35.9 24.6 36.8

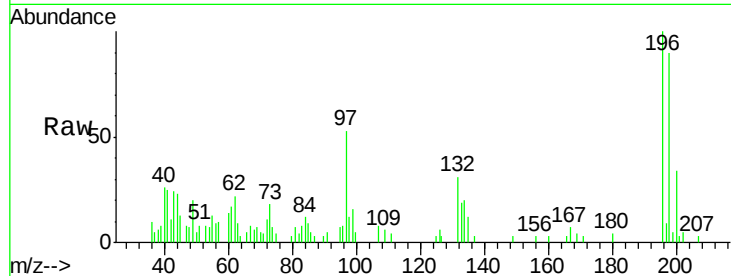




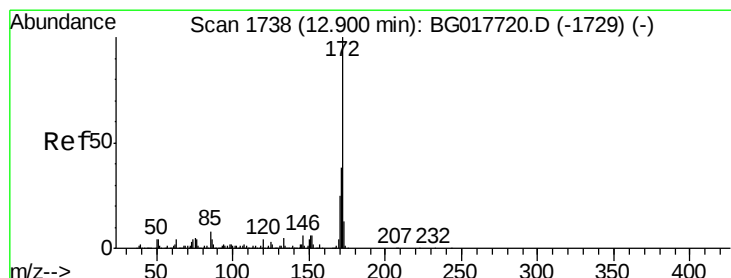
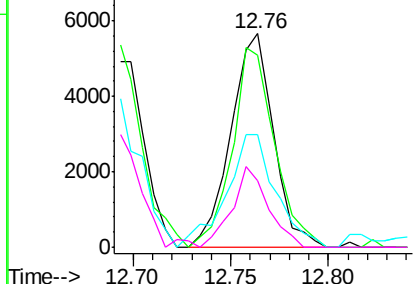
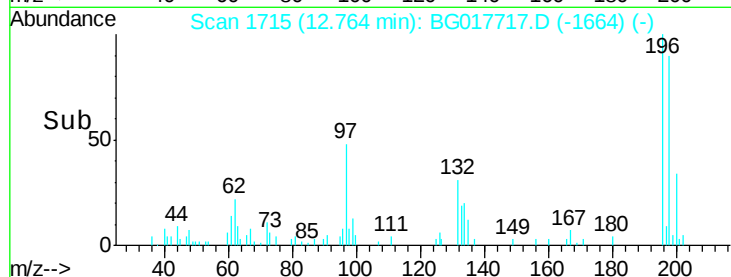
#43
 2,4,5-Trichlorophenol
 Concen: 2.29 ng
 RT: 12.76 min Scan# 1715
 Delta R.T. -0.00 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:196 Resp: 8572
 Ion Ratio Lower Upper
 196 100
 198 89.7 78.1 117.1
 97 52.9 42.6 64.0
 132 31.2 22.6 33.8

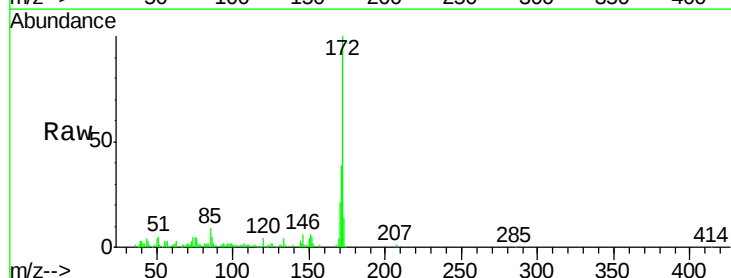


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BG
 Ion 132.00 (131.70 to 132.70): E

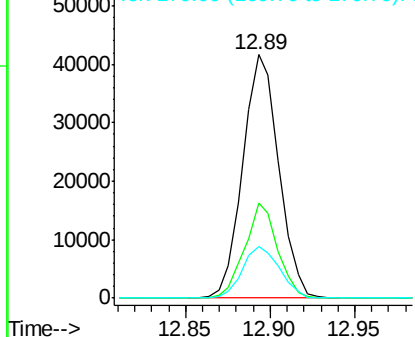
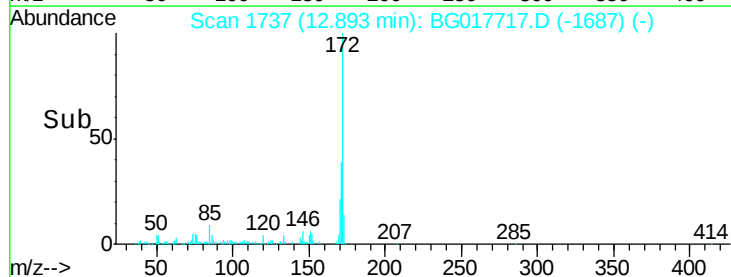


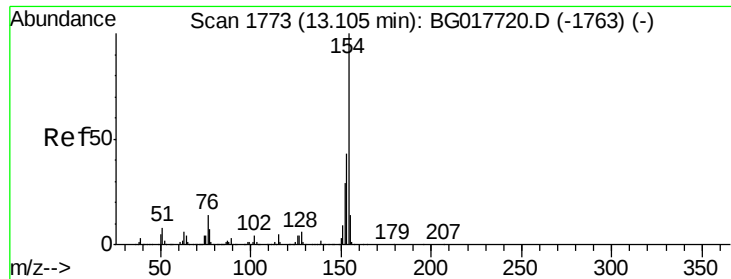
#44
 2-Fluorobiphenyl
 Concen: 3.96 ng
 RT: 12.89 min Scan# 1737
 Delta R.T. -0.01 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

Tgt Ion:172 Resp: 61612
 Ion Ratio Lower Upper
 172 100
 171 39.2 30.7 46.1
 170 21.0 19.7 29.5



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

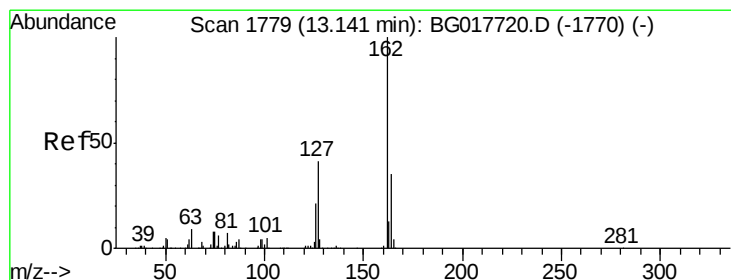
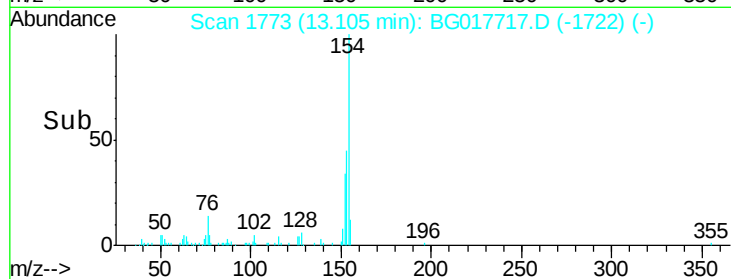
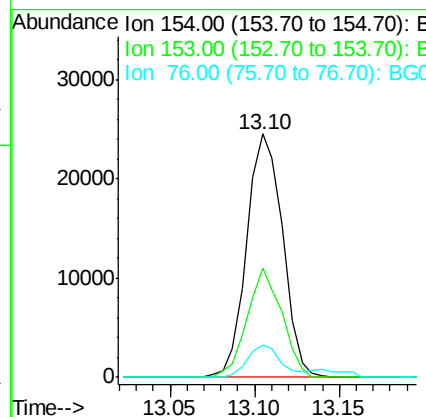
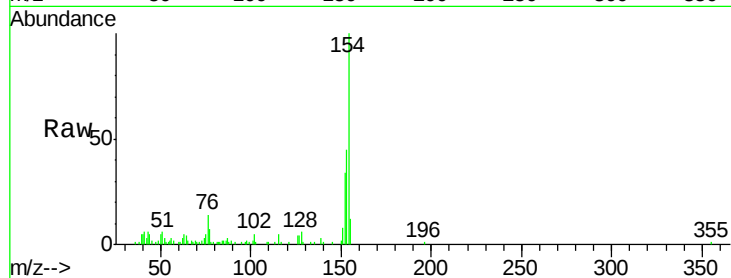




#45
 1,1'-Biphenyl
 Concen: 2.02 ng
 RT: 13.10 min Scan# 1773
 Delta R.T. -0.00 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

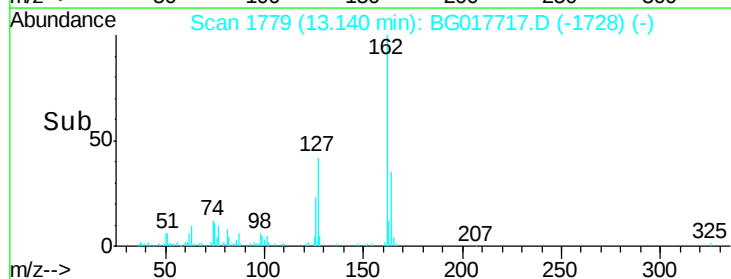
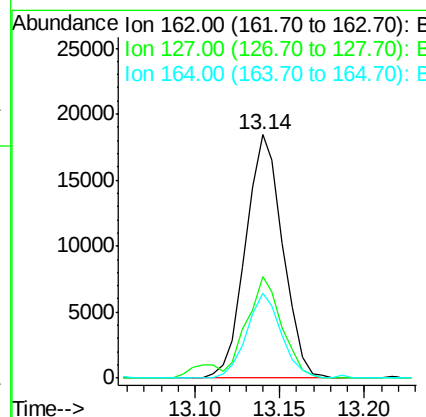
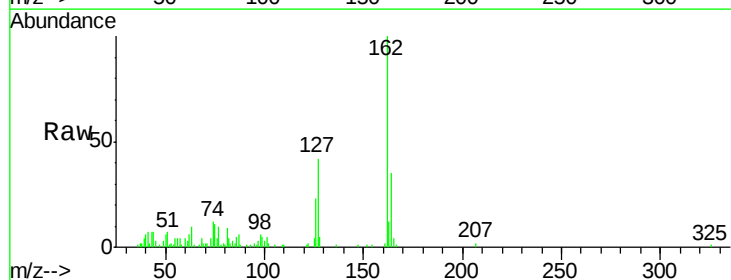
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

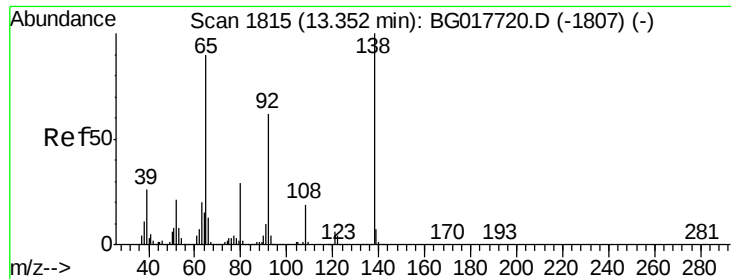
Tgt Ion	Ratio	Lower	Upper
154	100		
153	44.6	23.5	63.5
76	13.5	0.0	33.7



#46
 2-Chloronaphthalene
 Concen: 2.25 ng
 RT: 13.14 min Scan# 1779
 Delta R.T. -0.00 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

Tgt Ion	Ratio	Lower	Upper
162	100		
127	41.9	33.2	49.8
164	34.8	27.7	41.5

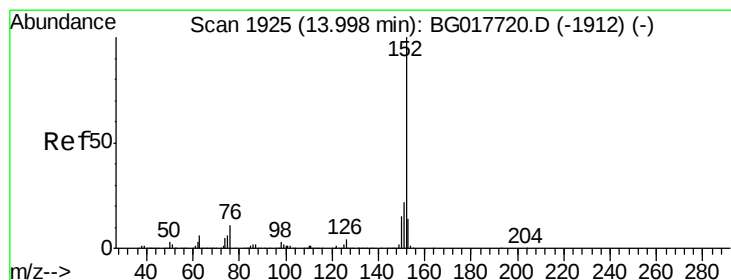
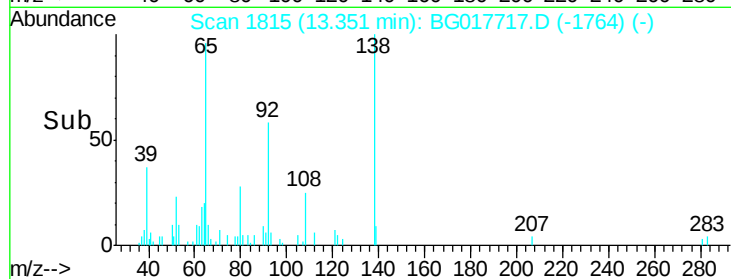
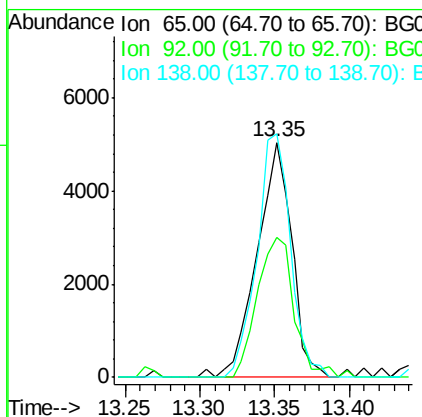
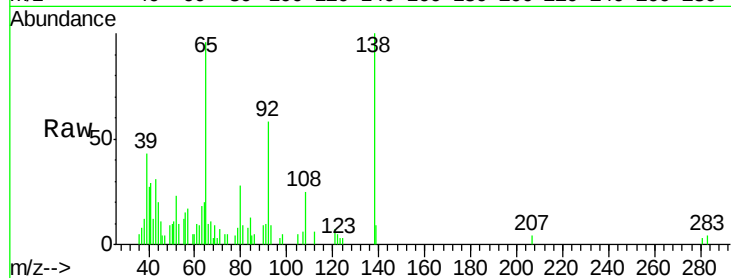




#47
2-Nitroaniline
Concen: 2.41 ng
RT: 13.35 min Scan# 1815
Delta R.T. -0.00 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

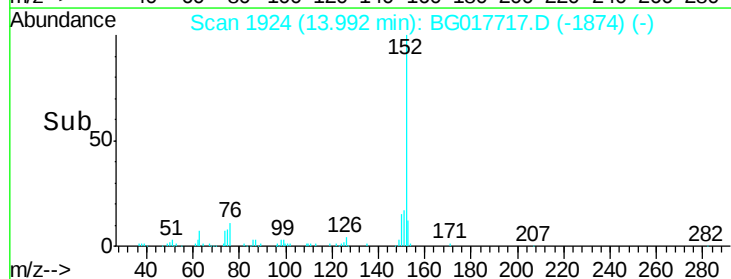
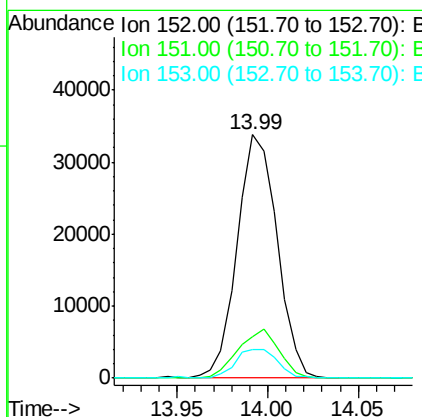
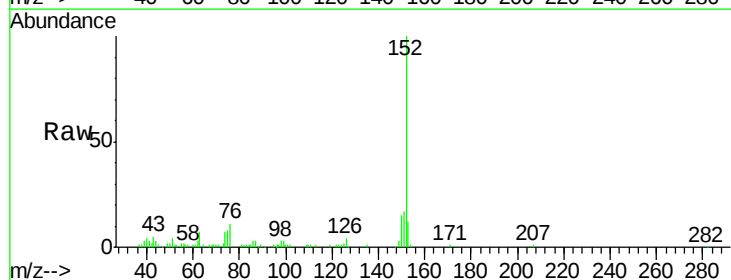
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

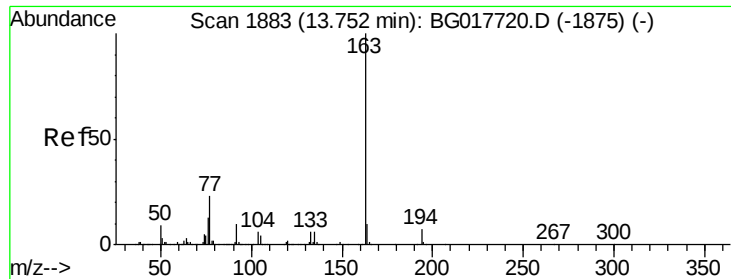
Tgt Ion: 65 Resp: 8087
Ion Ratio Lower Upper
65 100
92 59.8 55.4 83.2
138 103.6 89.1 133.7



#48
Acenaphthylene
Concen: 2.34 ng
RT: 13.99 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

Tgt Ion: 152 Resp: 51806
Ion Ratio Lower Upper
152 100
151 17.1 17.4 26.2#
153 11.5 11.0 16.6





#49

Dimethylphthalate

Concen: 2.85 ng

RT: 13.74 min Scan# 1882

Delta R.T. -0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

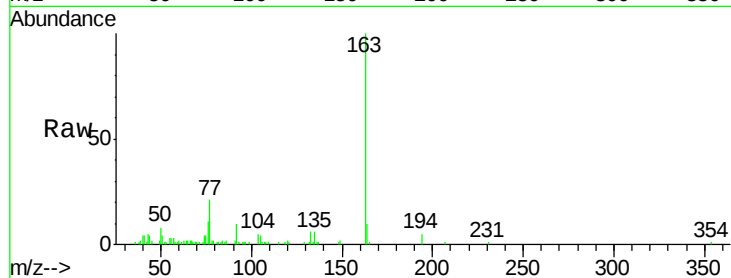
Tgt Ion:163 Resp: 37893

Ion Ratio Lower Upper

163 100

194 5.3 5.8 8.6#

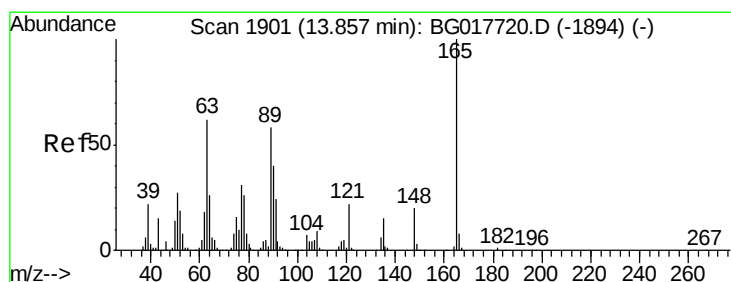
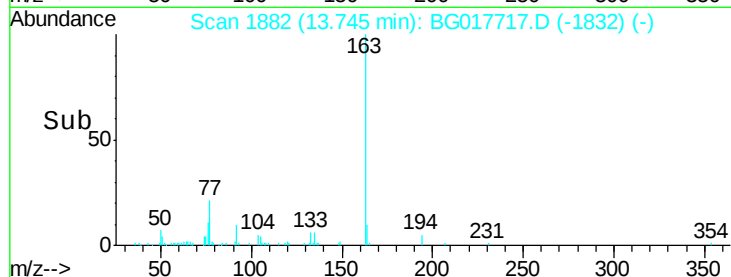
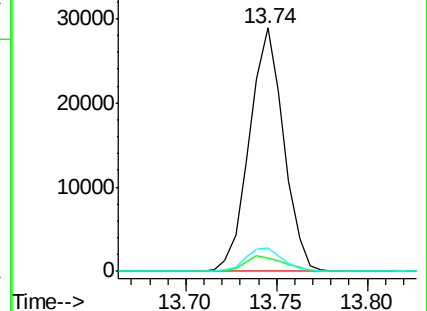
164 9.8 8.3 12.5



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: 1.96 ng

RT: 13.85 min Scan# 1900

Delta R.T. -0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

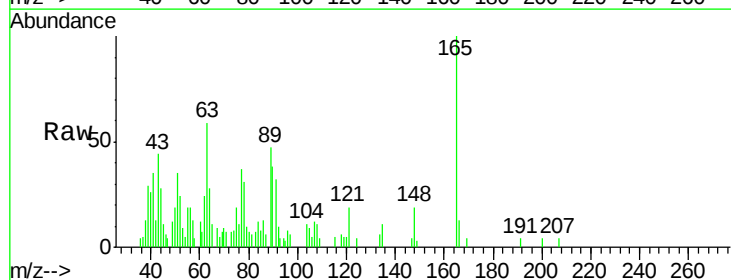
Tgt Ion:165 Resp: 5995

Ion Ratio Lower Upper

165 100

63 58.5 50.2 75.2

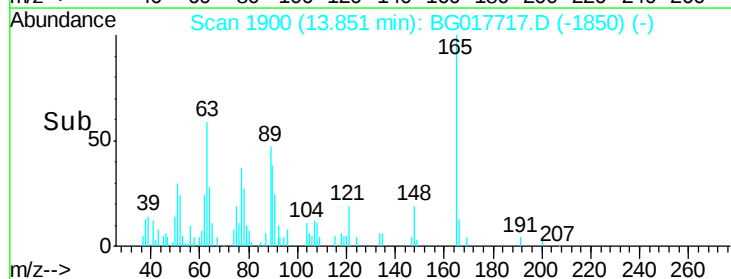
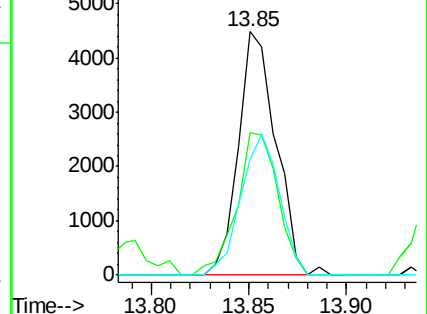
89 47.3 46.6 69.8

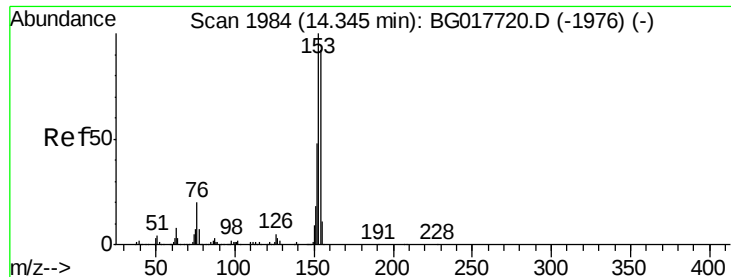


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 2.26 ng

RT: 14.34 min Scan# 1983

Delta R.T. -0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

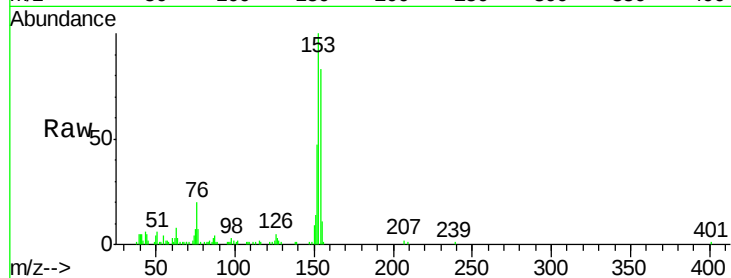
Tgt Ion:154 Resp: 30628

Ion Ratio Lower Upper

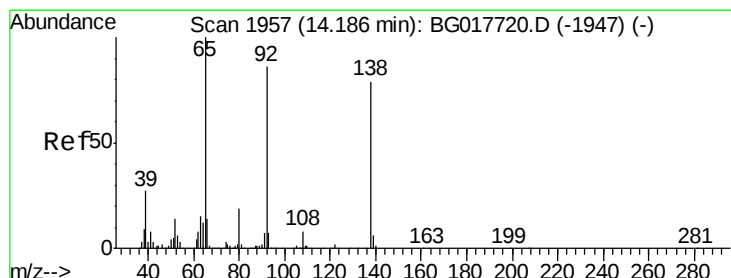
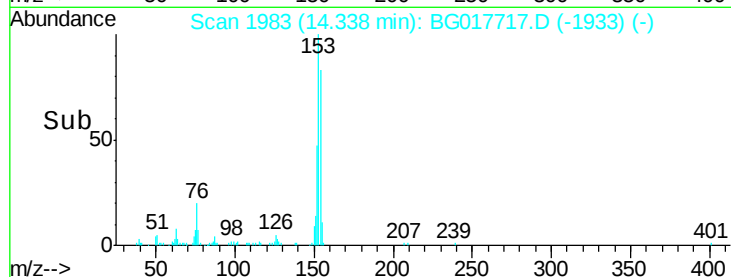
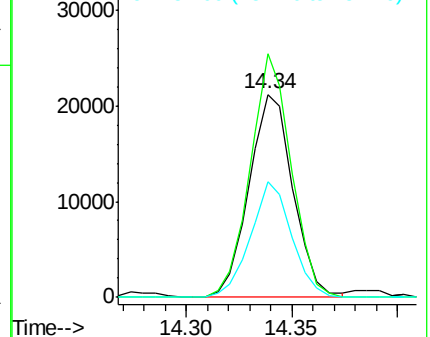
154 100

153 120.1 87.0 130.4

152 56.8 41.4 62.0



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: 1.94 ng

RT: 14.18 min Scan# 1956

Delta R.T. -0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

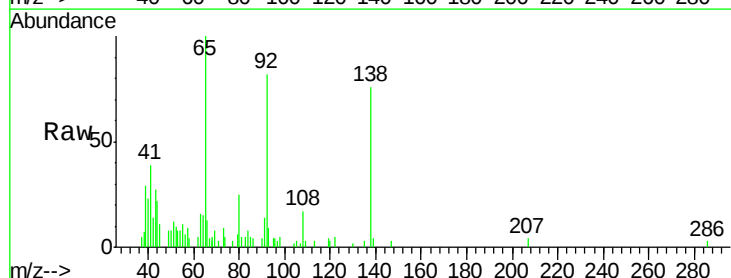
Tgt Ion:138 Resp: 7326

Ion Ratio Lower Upper

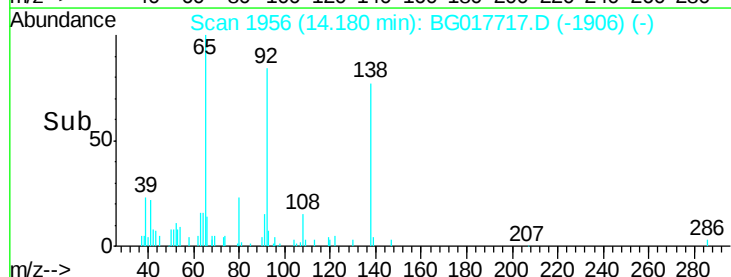
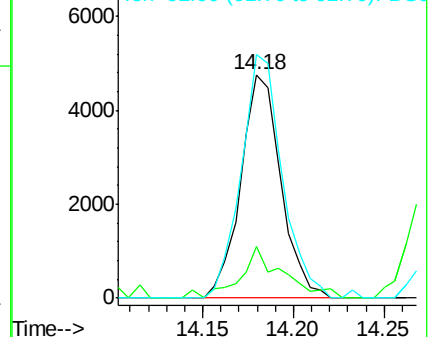
138 100

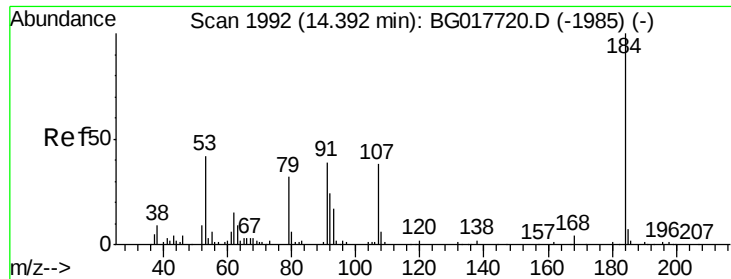
108 22.9 8.2 12.4#

92 109.0 87.4 131.0



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): BGO

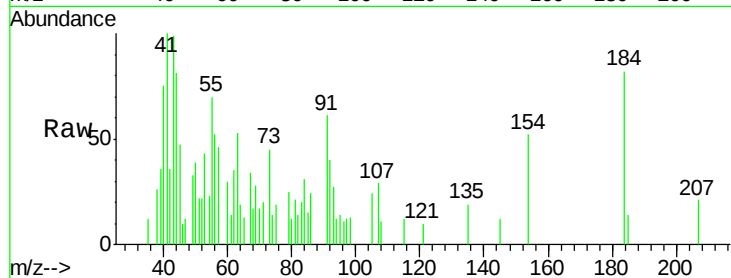




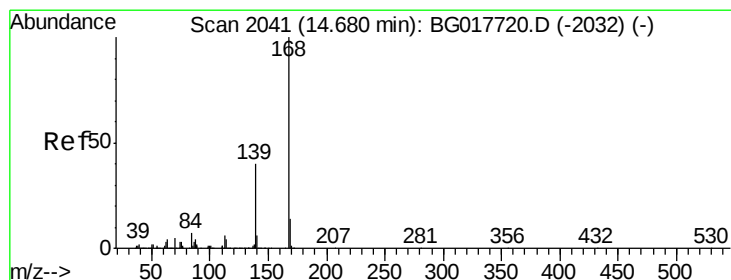
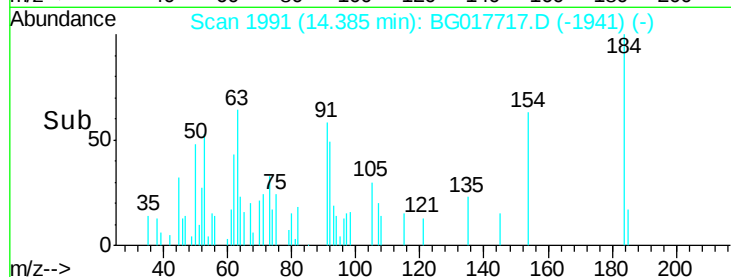
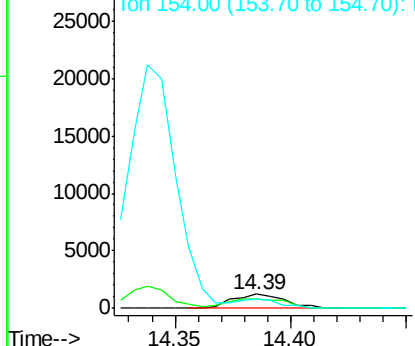
#53
2,4-Dinitrophenol
Concen: 1.21 ng
RT: 14.39 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:184 Resp: 1923
Ion Ratio Lower Upper
184 100
63 64.4 47.8 71.6
154 63.4 39.3 58.9#

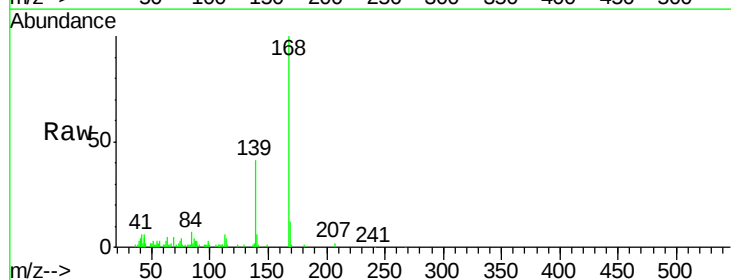


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BGC
Ion 154.00 (153.70 to 154.70): E

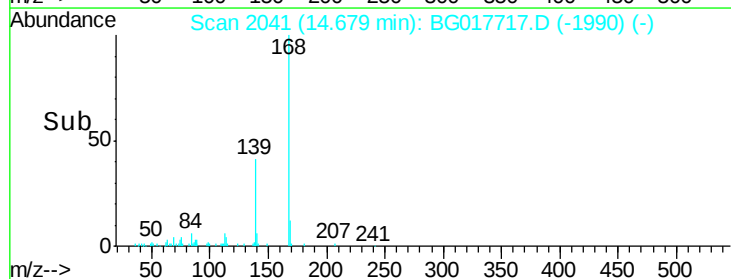
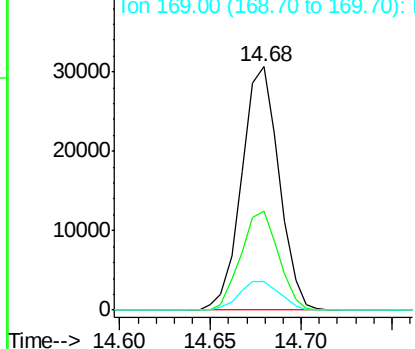


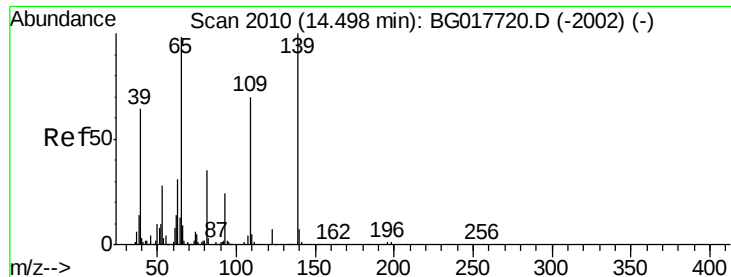
#54
Dibenzofuran
Concen: 2.50 ng
RT: 14.68 min Scan# 2041
Delta R.T. -0.00 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

Tgt Ion:168 Resp: 43875
Ion Ratio Lower Upper
168 100
139 40.9 32.2 48.2
169 11.8 11.3 16.9



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: 1.75 ng

RT: 14.49 min Scan# 2009

Delta R.T. -0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

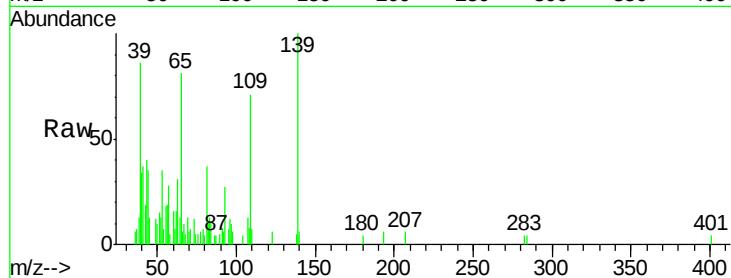
Tgt Ion:139 Resp: 5275

Ion Ratio Lower Upper

139 100

109 70.7 50.3 90.3

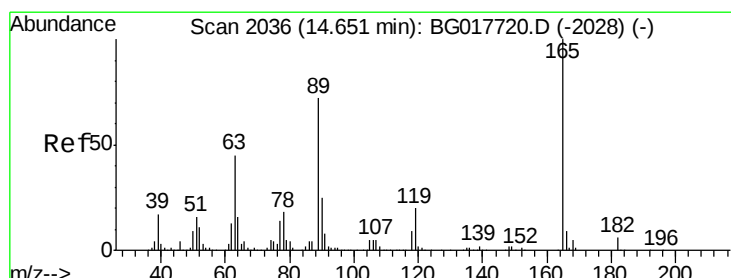
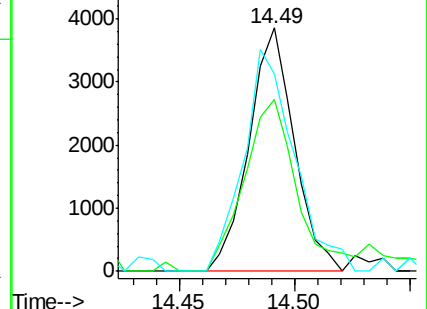
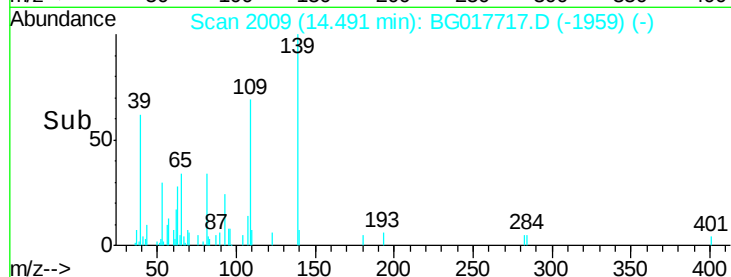
65 81.4 78.8 118.8



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: 1.83 ng

RT: 14.64 min Scan# 2035

Delta R.T. -0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Tgt Ion:165 Resp: 6988

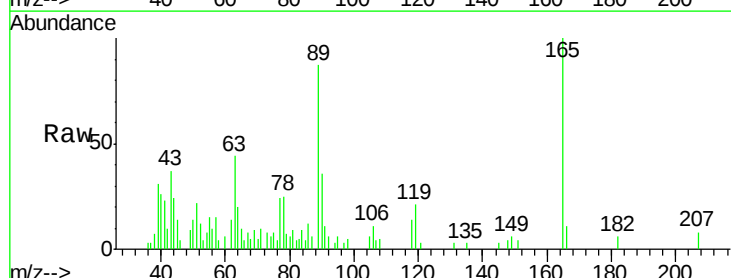
Ion Ratio Lower Upper

165 100

63 44.3 36.2 54.4

89 87.2 57.9 86.9#

182 6.3 4.7 7.1

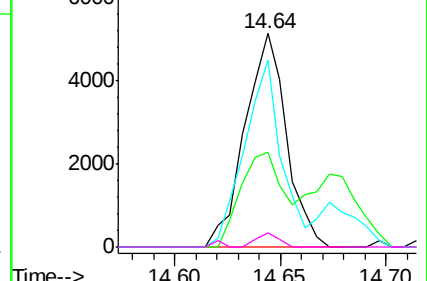
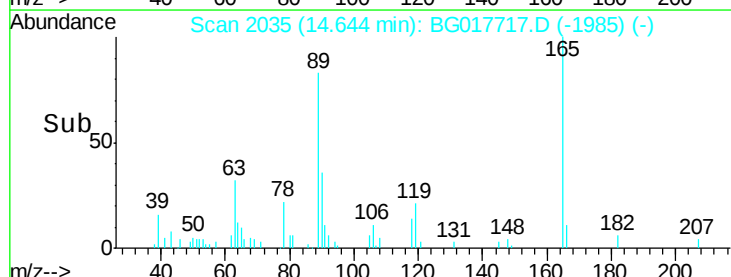


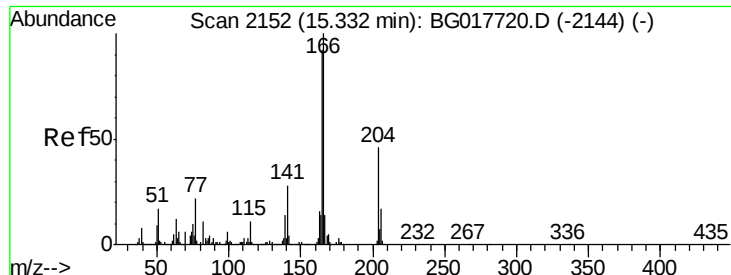
Abundance Ion 165.00 (164.70 to 165.70): E

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: 2.61 ng

RT: 15.33 min Scan# 2152

Delta R.T. -0.00 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

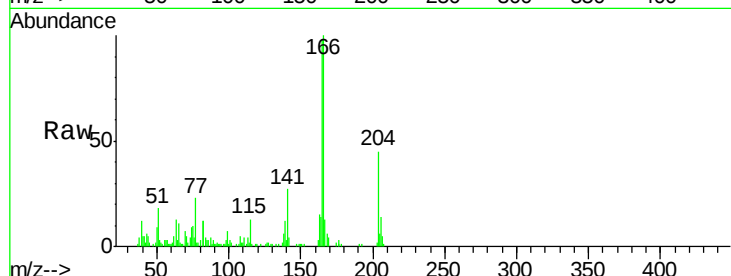
Tgt Ion:166 Resp: 40208

Ion Ratio Lower Upper

166 100

165 98.3 73.4 110.0

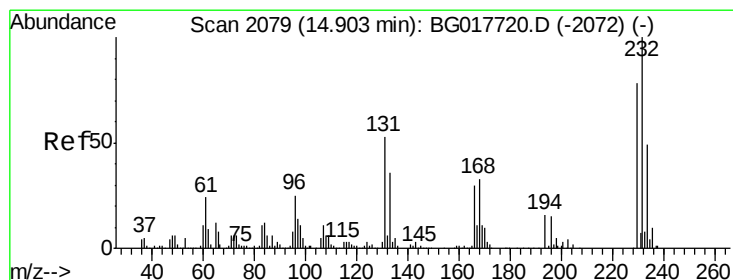
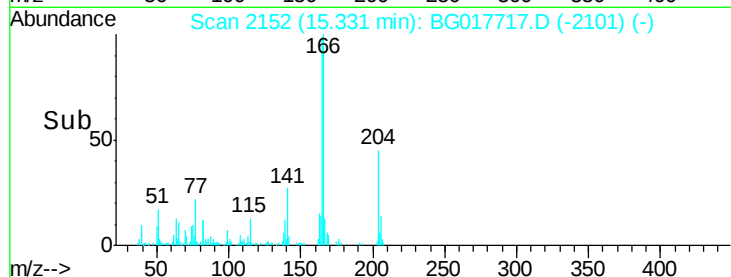
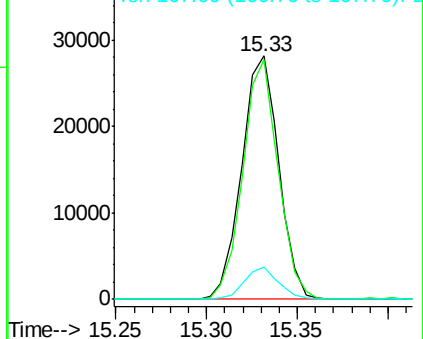
167 13.3 11.0 16.6



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: 2.43 ng

RT: 14.91 min Scan# 2080

Delta R.T. 0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Tgt Ion:232 Resp: 7005

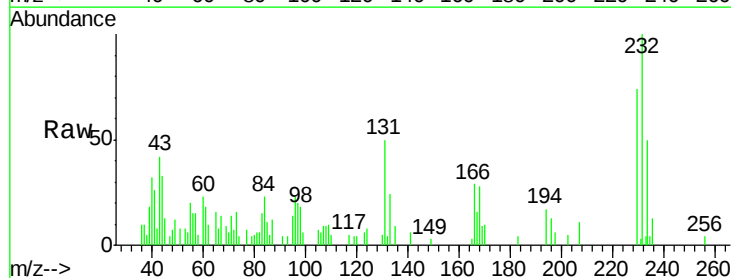
Ion Ratio Lower Upper

232 100

131 49.5 40.8 61.2

130 3.3 2.4 3.6

166 29.9 23.8 35.8

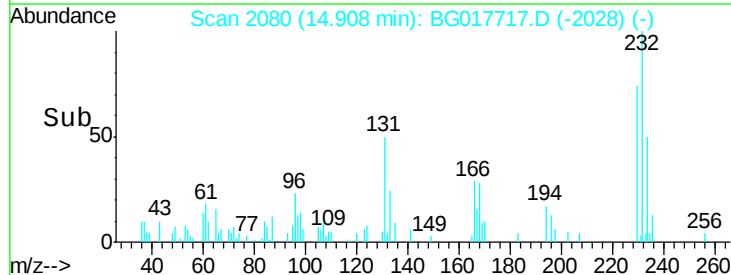
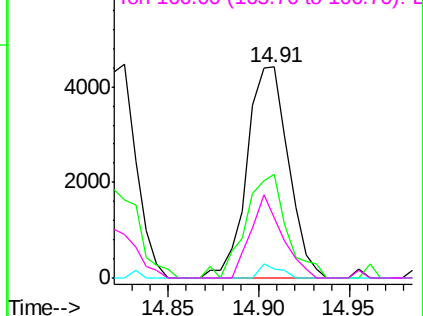


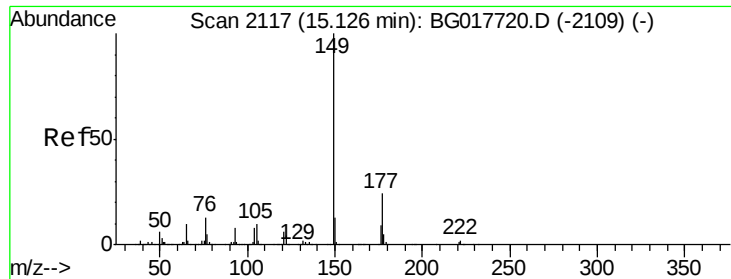
Abundance Ion 232.00 (231.70 to 232.70): E

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

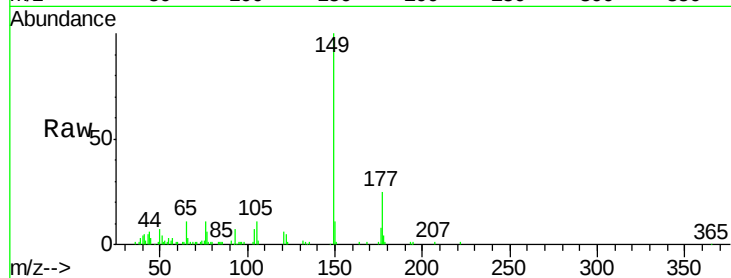




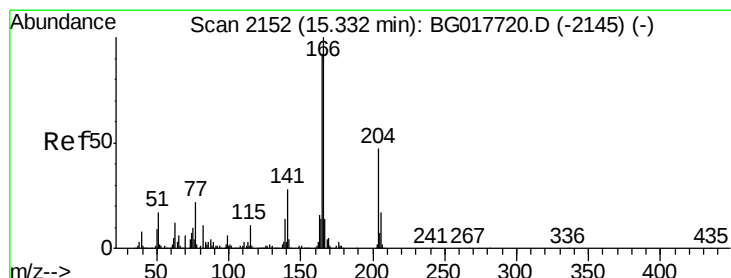
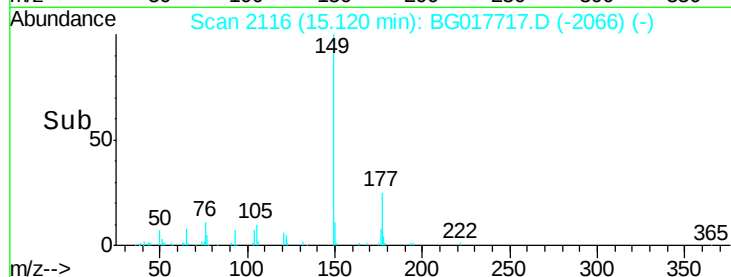
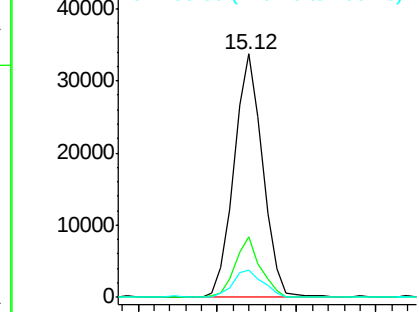
#59
Diethylphthalate
Concen: 3.11 ng
RT: 15.12 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:149 Resp: 42024
Ion Ratio Lower Upper
149 100
177 24.9 19.1 28.7
150 11.3 10.3 15.5

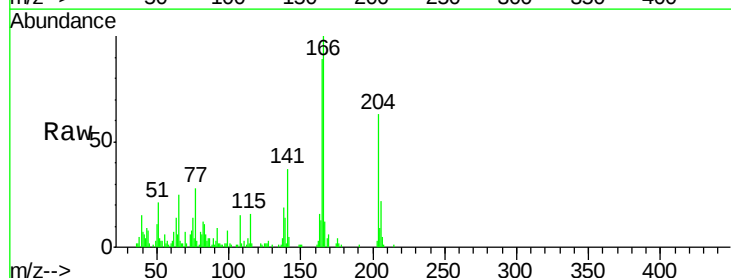


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

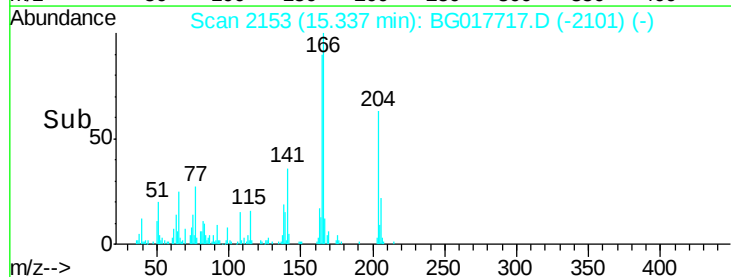
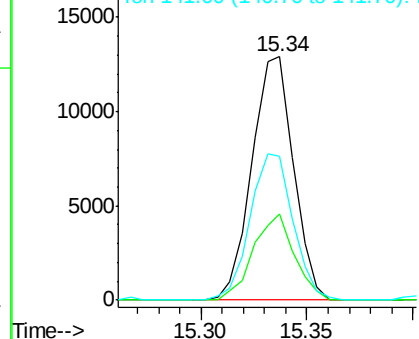


#60
4-Chlorophenyl-phenylether
Concen: 2.82 ng
RT: 15.34 min Scan# 2153
Delta R.T. 0.01 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

Tgt Ion:204 Resp: 17675
Ion Ratio Lower Upper
204 100
206 35.1 28.6 42.8
141 58.8 49.0 73.4



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

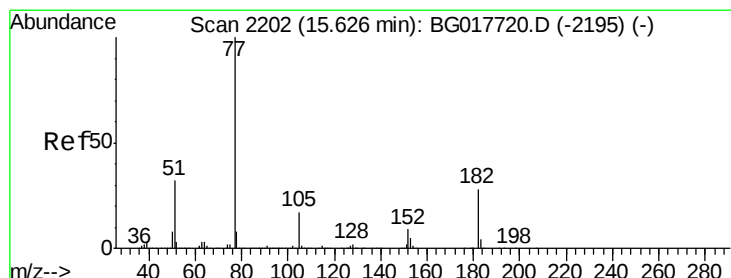
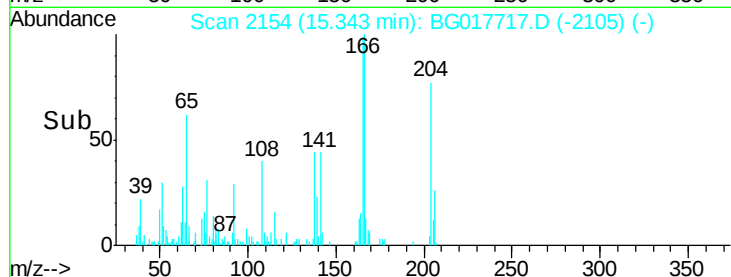
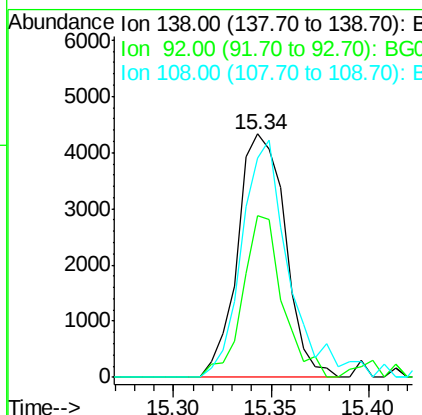
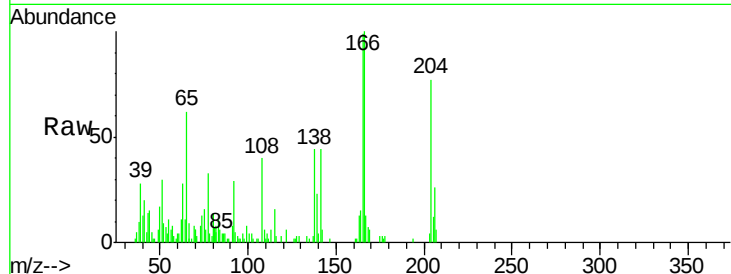




#61
4-Nitroaniline
Concen: 1.90 ng
RT: 15.34 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

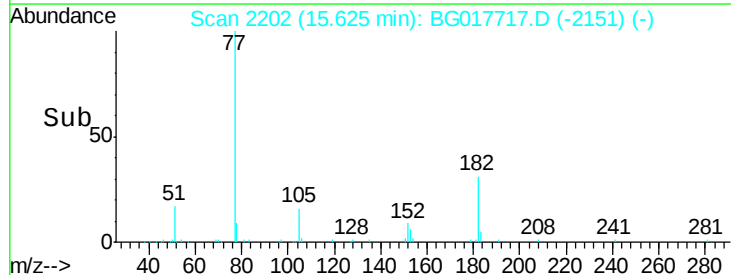
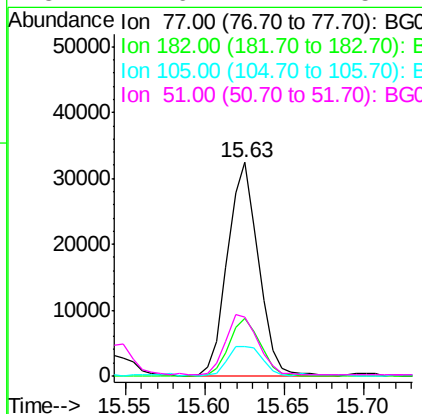
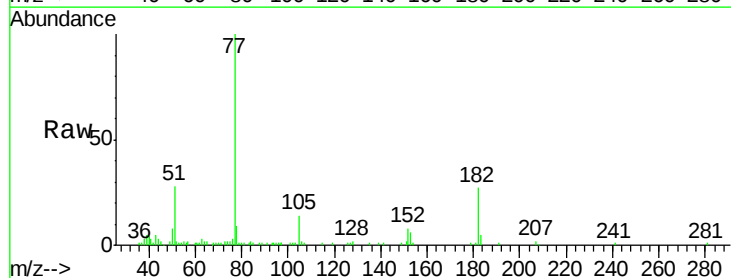
Instrument :
BNA_G
ClientSampleId :
SSTDIC2.5

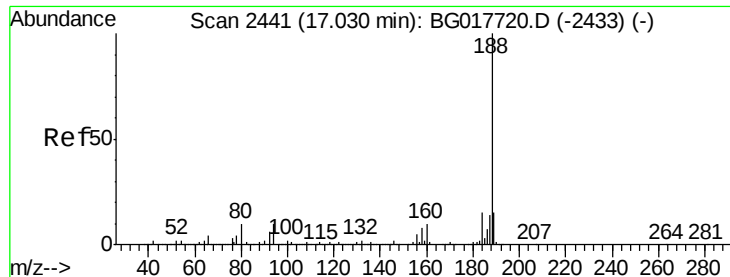
Tgt Ion: 138 Resp: 7316
Ion Ratio Lower Upper
138 100
92 66.2 27.7 67.7
108 90.0 57.8 97.8



#62
Azobenzene
Concen: 3.47 ng
RT: 15.63 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

Tgt Ion: 77 Resp: 43982
Ion Ratio Lower Upper
77 100
182 26.9 8.2 48.2
105 14.0 0.0 36.6
51 27.6 11.7 51.7

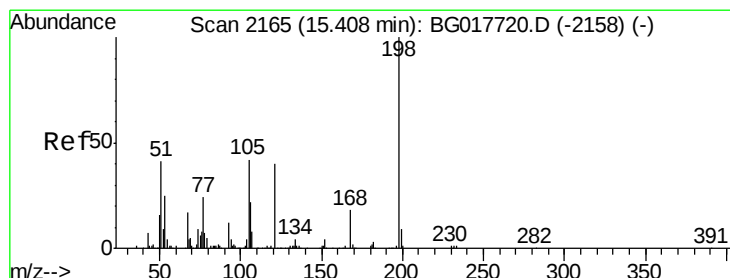
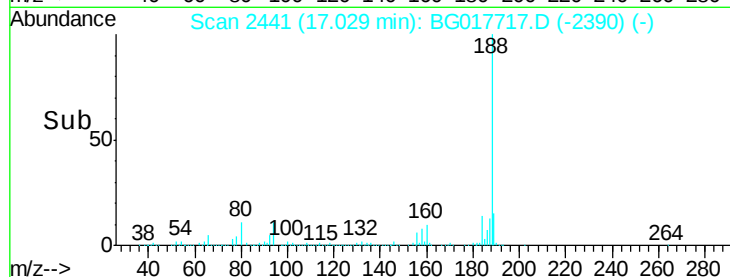
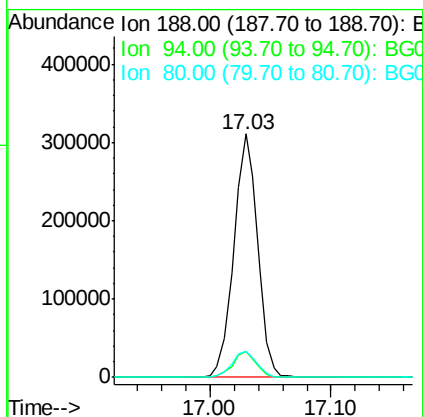
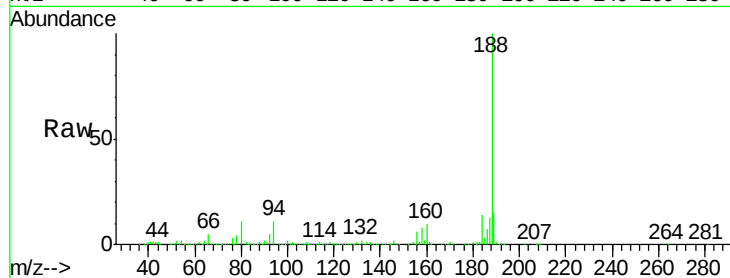




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.03 min Scan# 2441
Delta R.T. -0.00 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

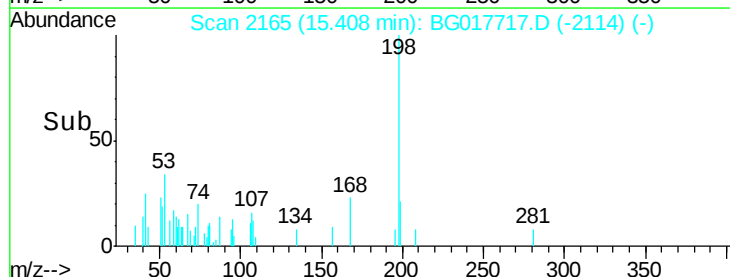
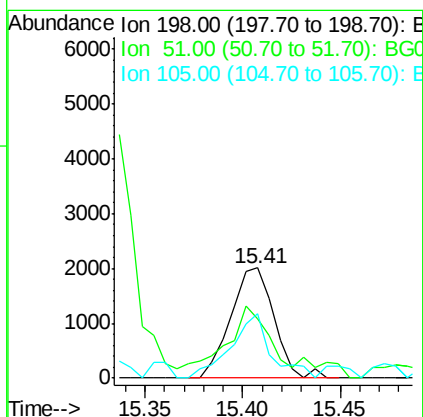
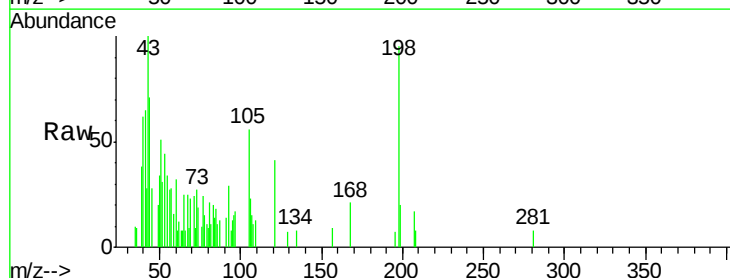
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

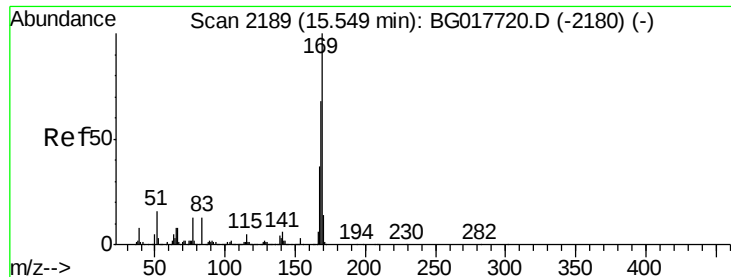
Tgt Ion:188 Resp: 426570
Ion Ratio Lower Upper
188 100
94 10.7 8.2 12.2
80 10.7 8.2 12.4



#64
4,6-Dinitro-2-methylphenol
Concen: 1.23 ng
RT: 15.41 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

Tgt Ion:198 Resp: 3083
Ion Ratio Lower Upper
198 100
51 53.4 27.0 67.0
105 58.9 23.3 63.3

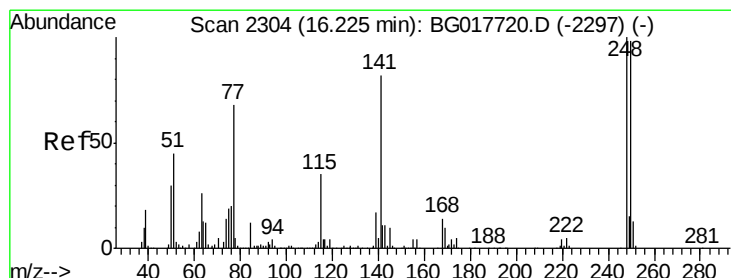
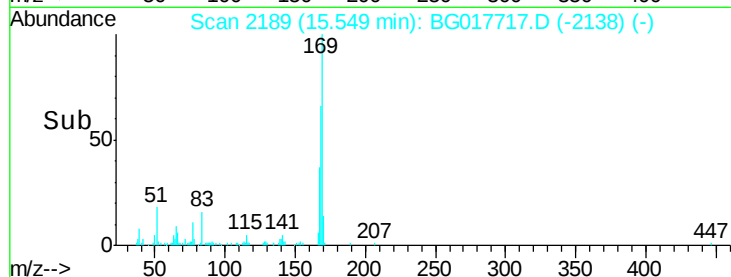
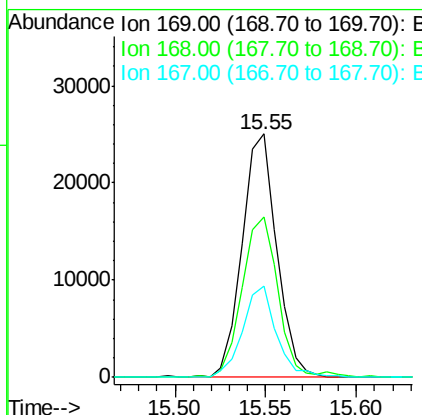
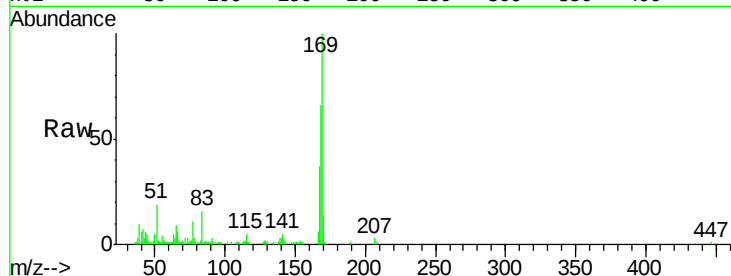




#65
 n-Nitrosodiphenylamine
 Concen: 2.15 ng
 RT: 15.55 min Scan# 2189
 Delta R.T. -0.00 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

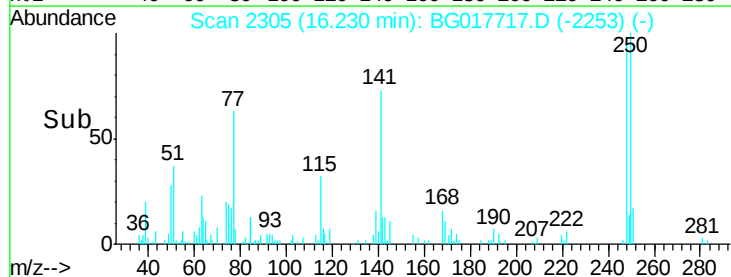
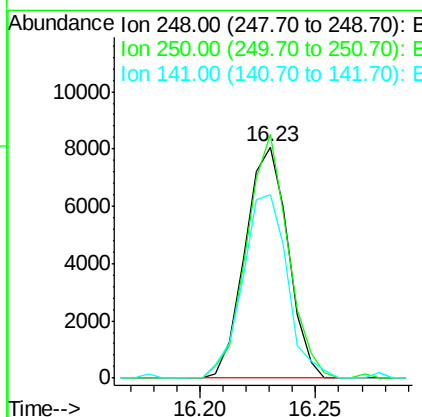
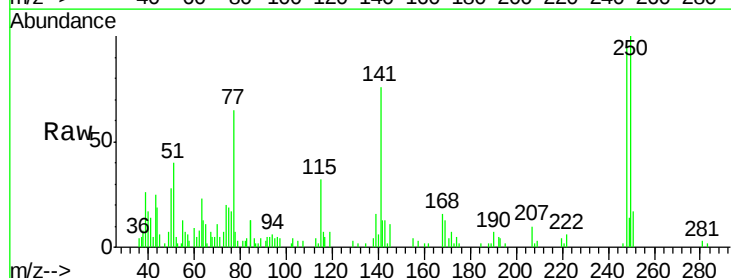
Instrument :
 BNA_G
 ClientSampleId :
 SSTDIC2.5

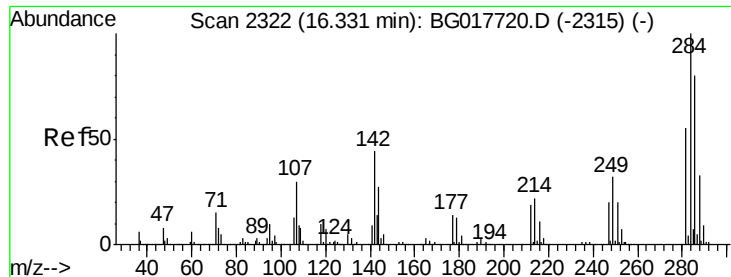
Tgt Ion:169 Resp: 33257
 Ion Ratio Lower Upper
 169 100
 168 65.8 54.1 81.1
 167 37.4 29.4 44.2



#66
 4-Bromophenyl-phenylether
 Concen: 2.57 ng
 RT: 16.23 min Scan# 2305
 Delta R.T. 0.01 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

Tgt Ion:248 Resp: 10444
 Ion Ratio Lower Upper
 248 100
 250 105.5 78.0 117.0
 141 79.7 65.7 98.5





#67

Hexachlorobenzene

Concen: 2.74 ng

RT: 16.33 min Scan# 2322

Delta R.T. -0.00 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

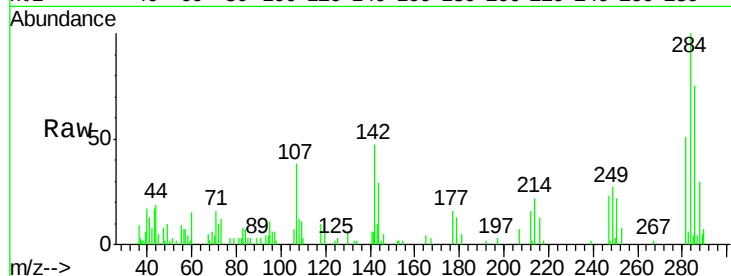
Tgt Ion:284 Resp: 11941

Ion Ratio Lower Upper

284 100

142 47.5 35.2 52.8

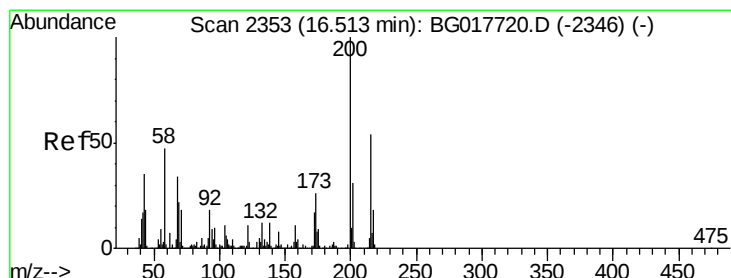
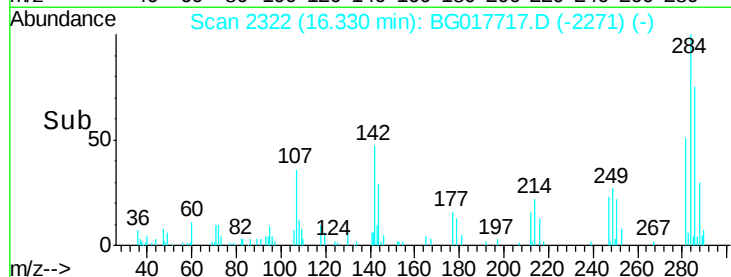
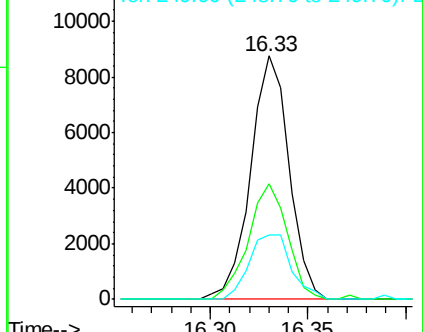
249 26.6 25.4 38.0



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 3.40 ng

RT: 16.51 min Scan# 2352

Delta R.T. -0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

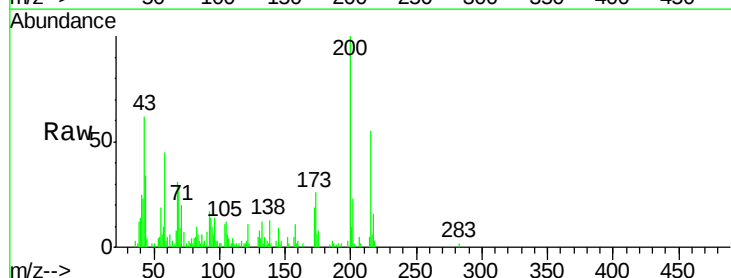
Tgt Ion:200 Resp: 13177

Ion Ratio Lower Upper

200 100

173 25.5 5.6 45.6

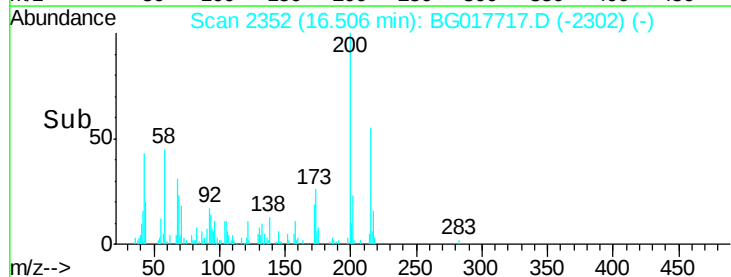
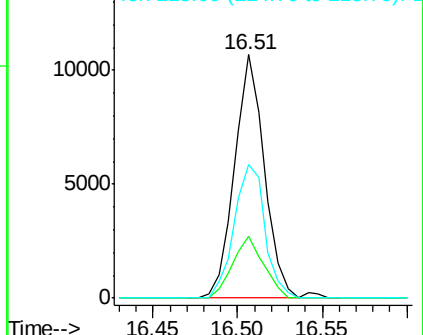
215 54.8 34.1 74.1



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

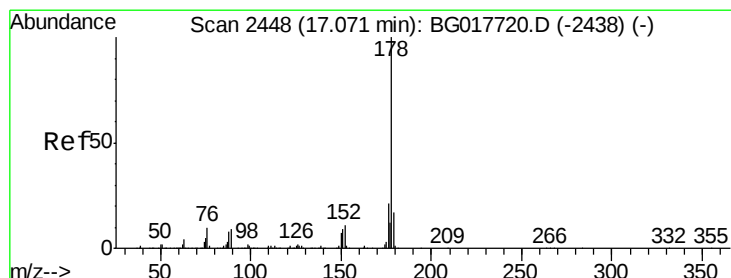
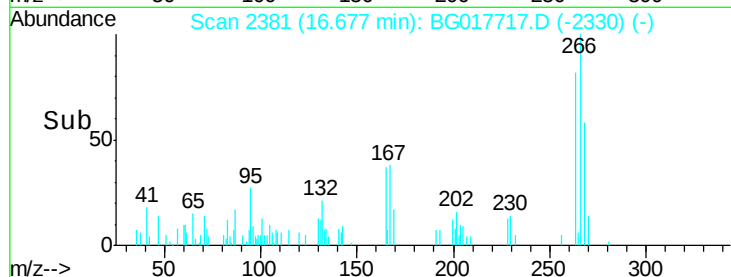
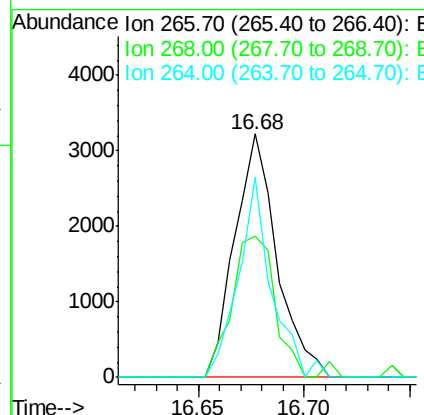
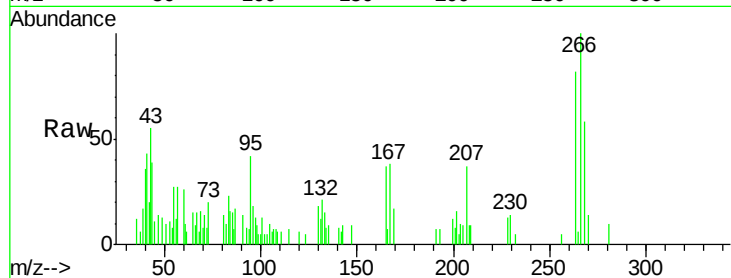




#69
 Pentachlorophenol
 Concen: 1.65 ng
 RT: 16.68 min Scan# 2381
 Delta R.T. -0.00 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

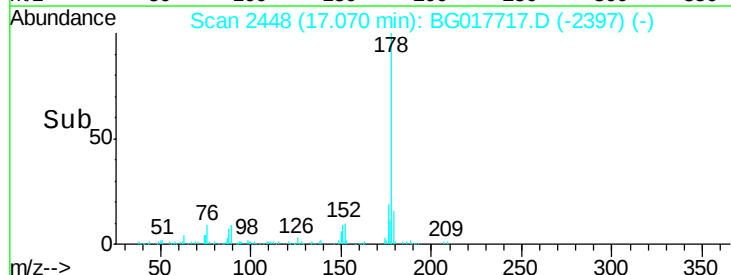
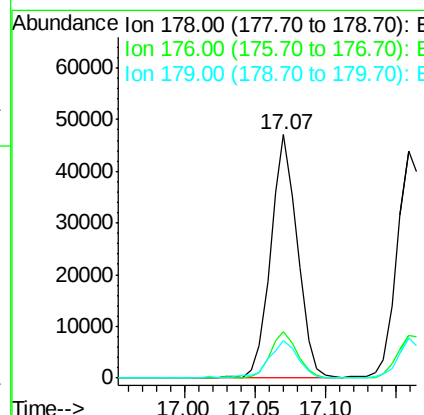
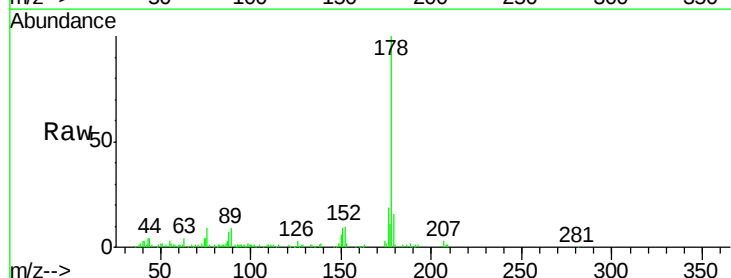
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

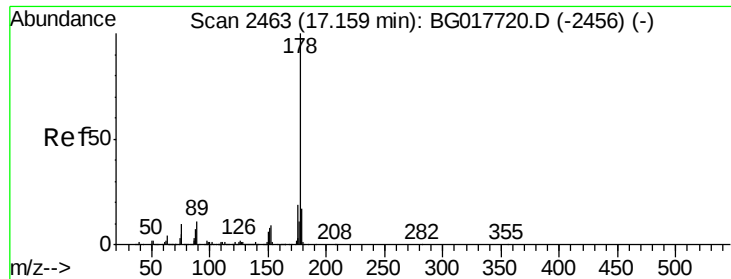
Tgt Ion:266 Resp: 4442
 Ion Ratio Lower Upper
 266 100
 268 58.2 51.0 76.6
 264 82.1 50.7 76.1#



#70
 Phenanthrene
 Concen: 2.40 ng
 RT: 17.07 min Scan# 2448
 Delta R.T. -0.00 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

Tgt Ion:178 Resp: 62478
 Ion Ratio Lower Upper
 178 100
 176 19.2 16.5 24.7
 179 15.6 13.5 20.3

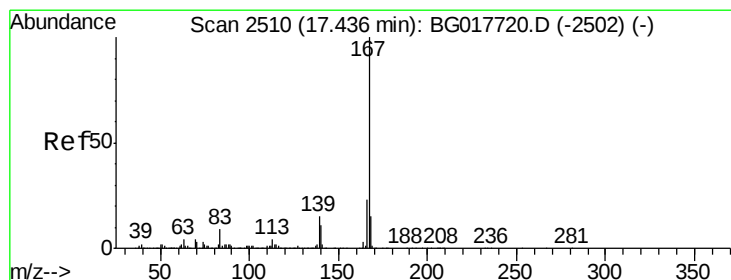
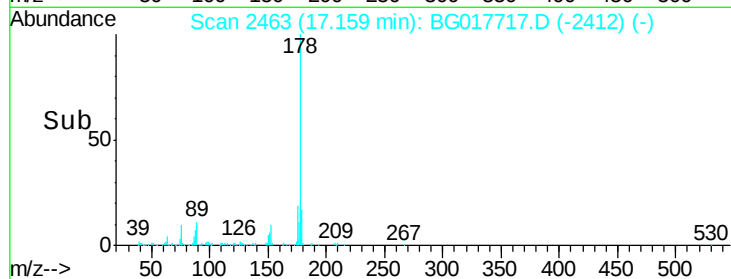
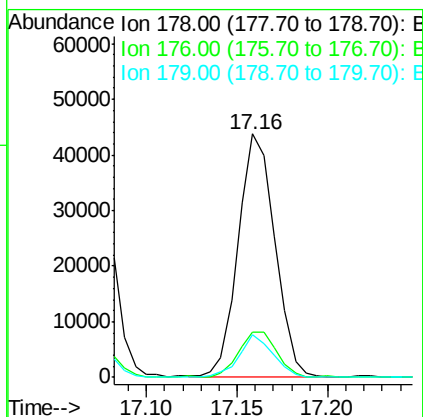
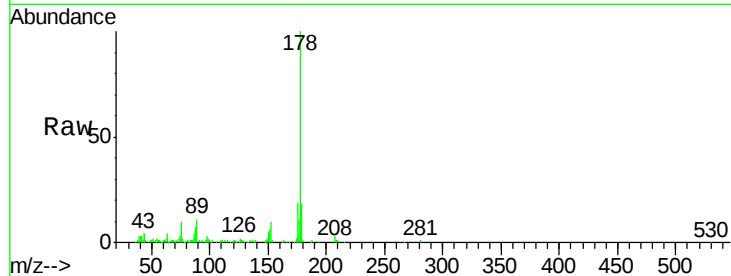




#71
 Anthracene
 Concen: 2.39 ng
 RT: 17.16 min Scan# 2463
 Delta R.T. -0.00 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

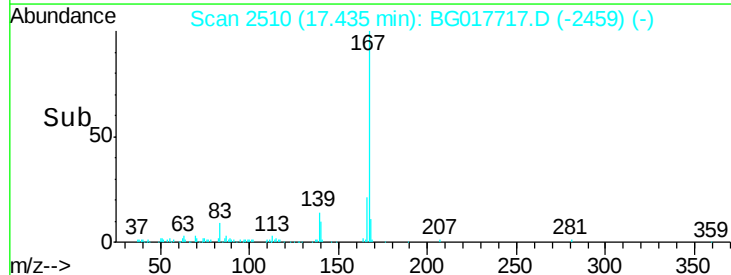
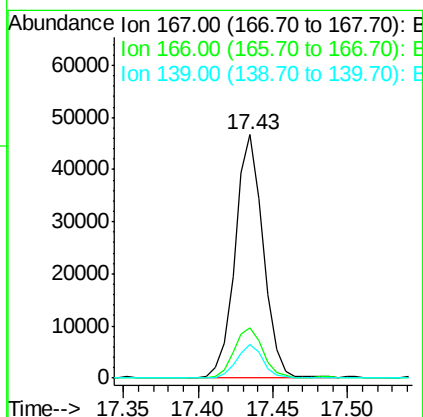
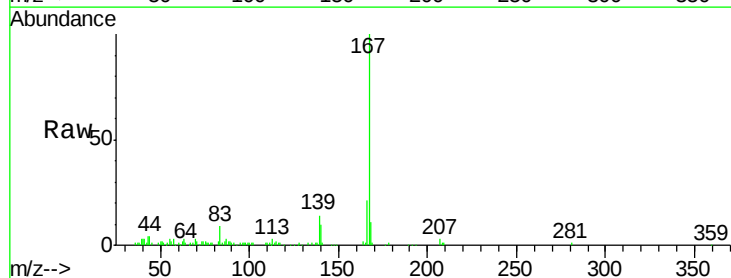
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

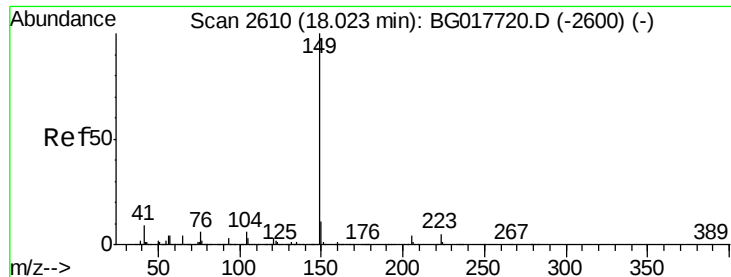
Tgt Ion:178 Resp: 61864
 Ion Ratio Lower Upper
 178 100
 176 18.6 15.2 22.8
 179 17.6 13.6 20.4



#72
 Carbazole
 Concen: 2.53 ng
 RT: 17.43 min Scan# 2510
 Delta R.T. -0.00 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

Tgt Ion:167 Resp: 61141
 Ion Ratio Lower Upper
 167 100
 166 20.7 18.3 27.5
 139 13.7 11.9 17.9

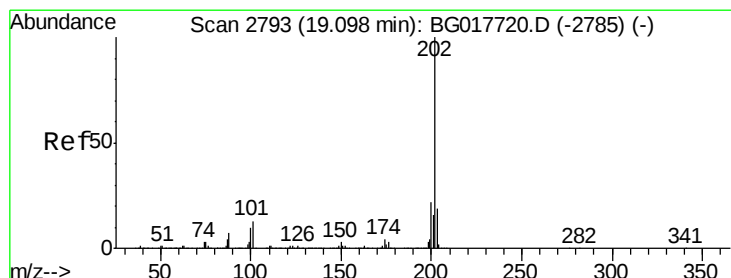
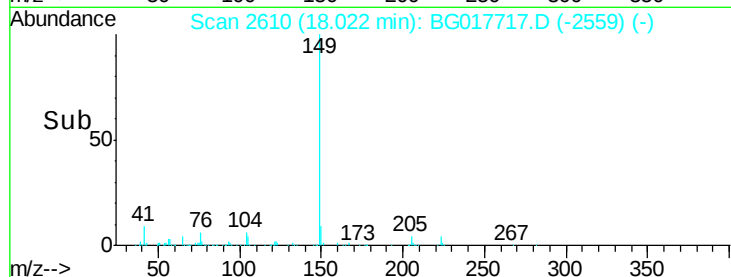
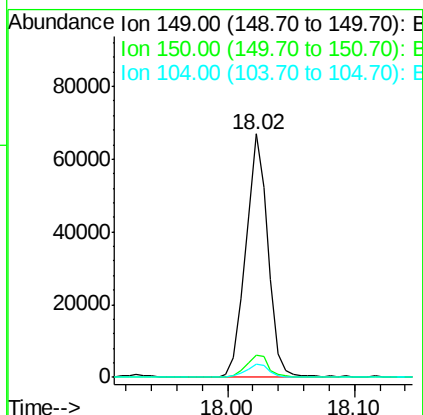
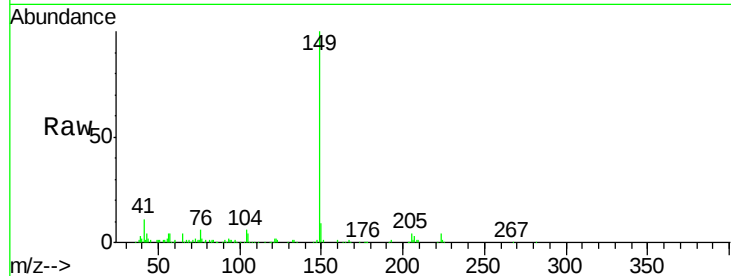




#73
Di-n-butylphthalate
Concen: 2.79 ng
RT: 18.02 min Scan# 2610
Delta R.T. -0.00 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

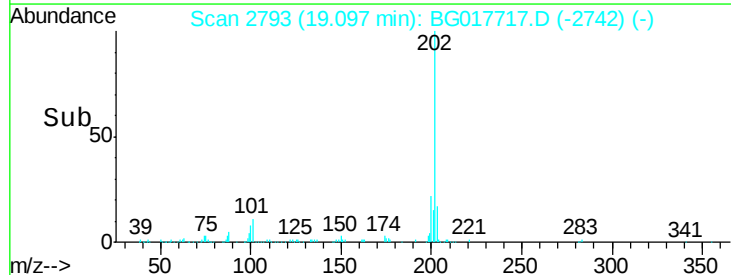
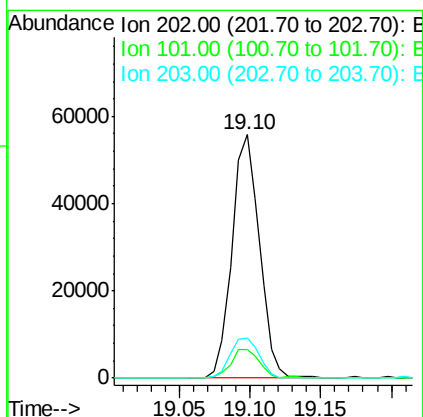
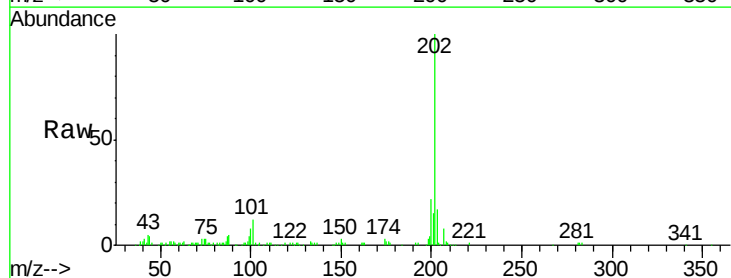
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

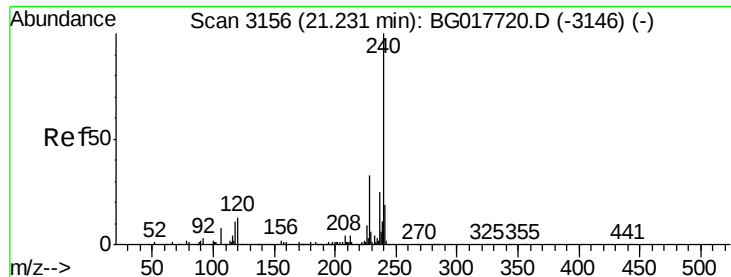
Tgt Ion:149 Resp: 80868
Ion Ratio Lower Upper
149 100
150 9.1 8.6 12.8
104 5.6 5.0 7.6



#74
Fluoranthene
Concen: 3.23 ng
RT: 19.10 min Scan# 2793
Delta R.T. -0.00 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

Tgt Ion:202 Resp: 75664
Ion Ratio Lower Upper
202 100
101 11.6 0.0 33.3
203 16.5 0.0 39.5





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.23 min Scan# 3156

Delta R.T. -0.00 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

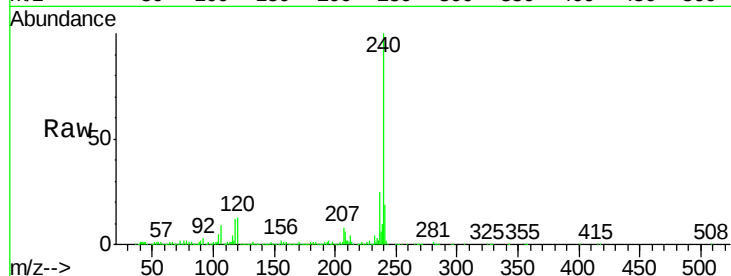
Tgt Ion:240 Resp: 446079

Ion Ratio Lower Upper

240 100

120 12.9 10.8 16.2

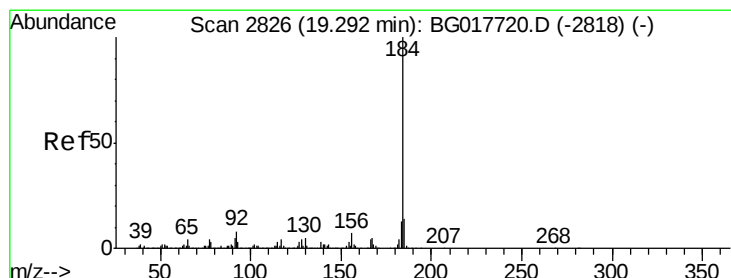
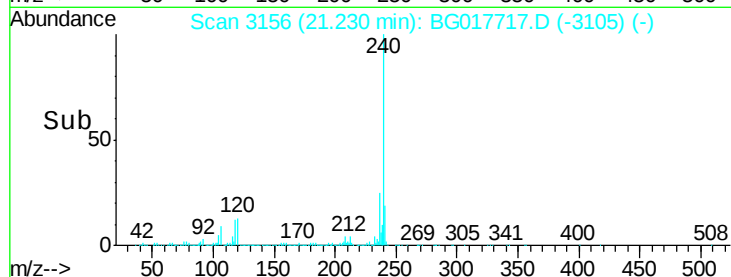
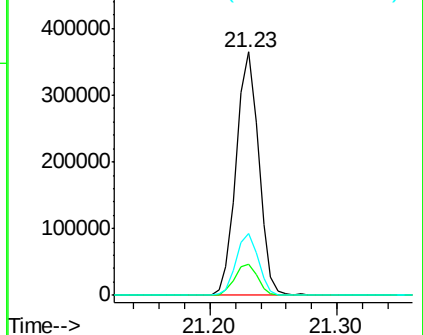
236 25.5 20.0 30.0



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: 3.01 ng

RT: 19.29 min Scan# 2826

Delta R.T. -0.00 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

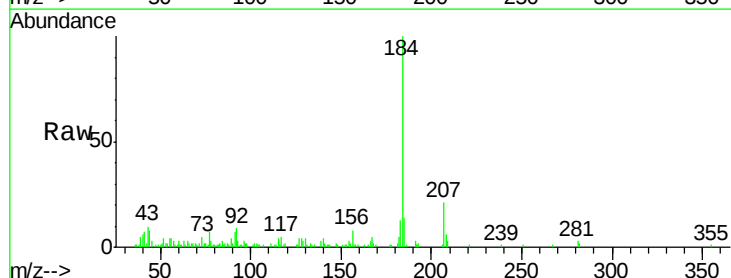
Tgt Ion:184 Resp: 34470

Ion Ratio Lower Upper

184 100

185 14.4 11.5 17.3

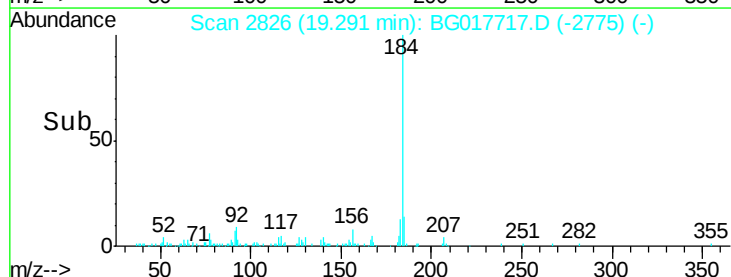
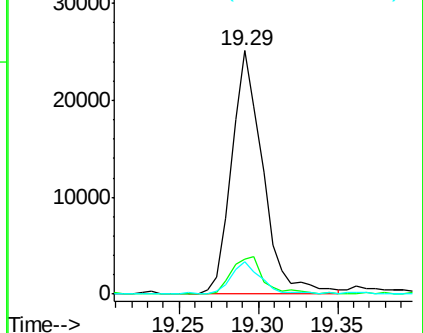
183 13.1 10.0 15.0

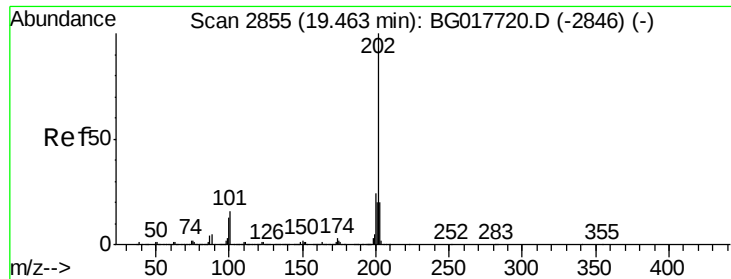


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

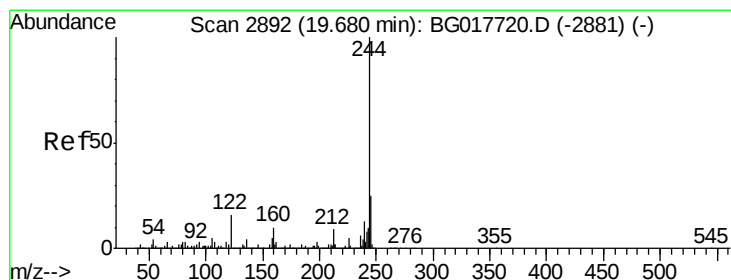
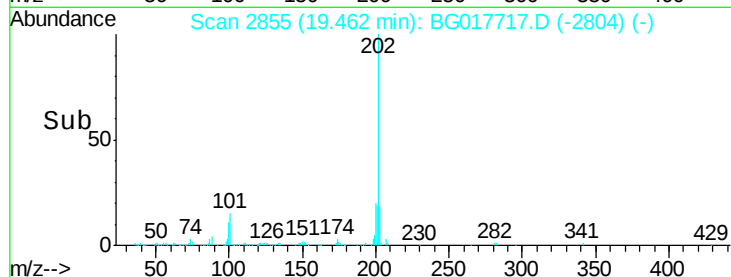
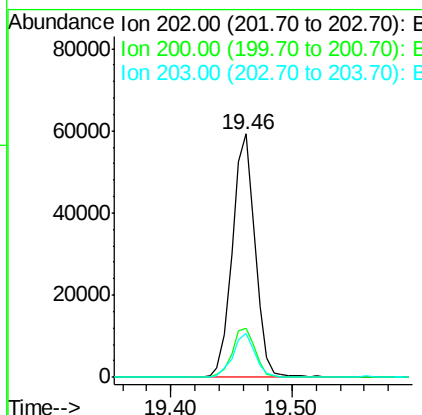
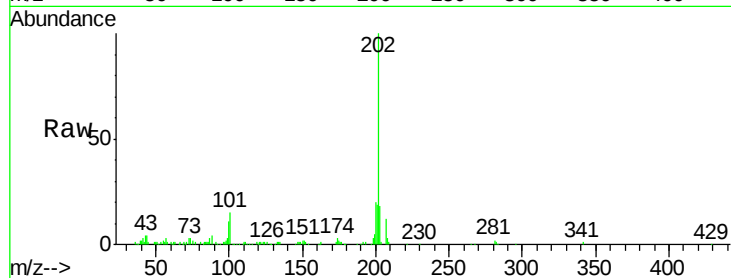




#77
 Pyrene
 Concen: 2.28 ng
 RT: 19.46 min Scan# 2855
 Delta R.T. -0.00 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

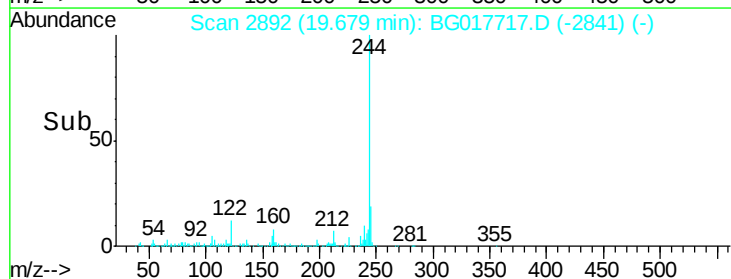
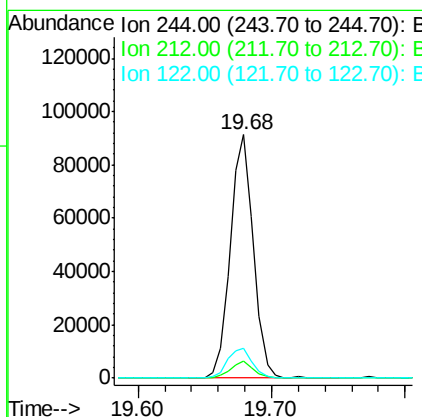
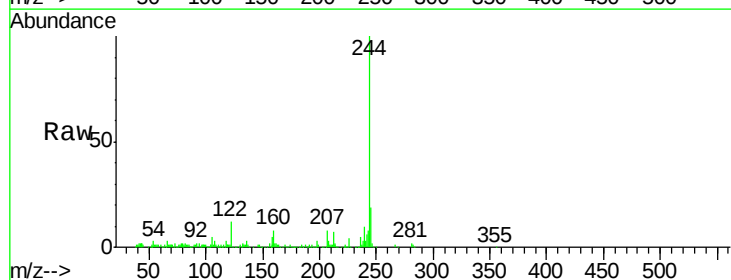
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.4	18.8	28.2
203	17.8	15.9	23.9



#78
 Terphenyl-d14
 Concen: 5.04 ng
 RT: 19.68 min Scan# 2892
 Delta R.T. -0.00 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.1	7.2	10.8#
122	12.1	12.8	19.2#

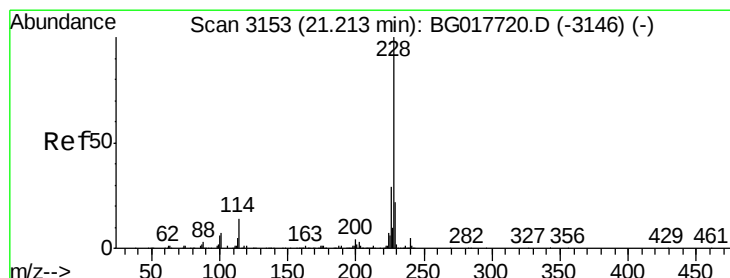
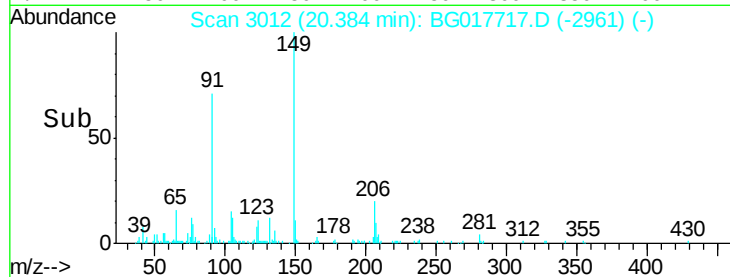
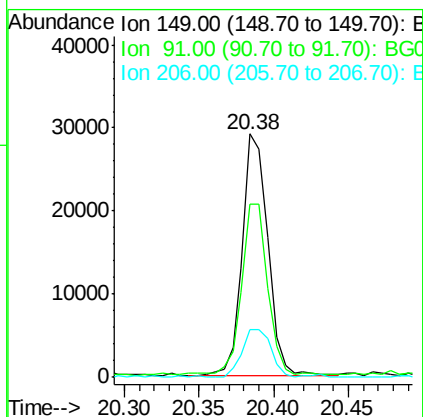
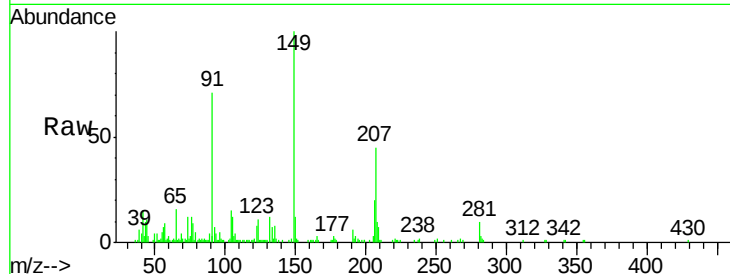




#79
Butylbenzylphthalate
Concen: 2.18 ng
RT: 20.38 min Scan# 3012
Delta R.T. -0.00 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

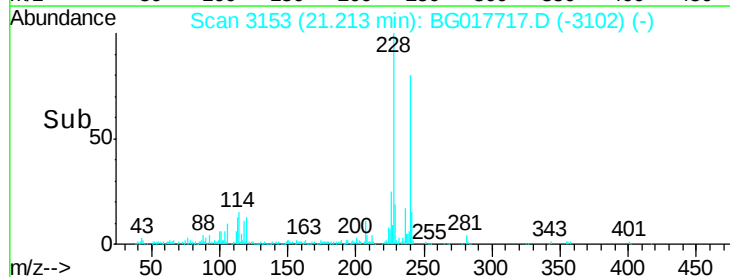
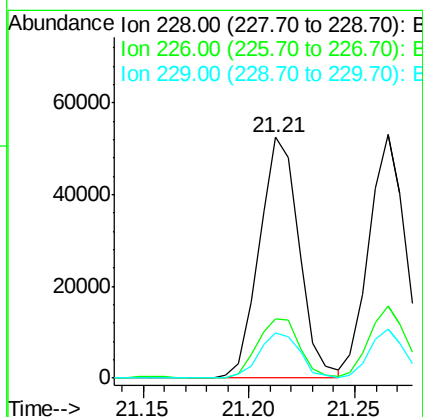
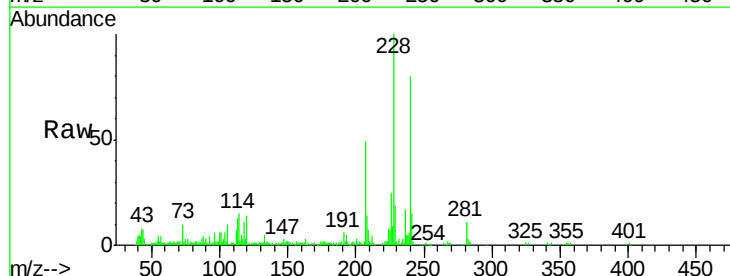
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

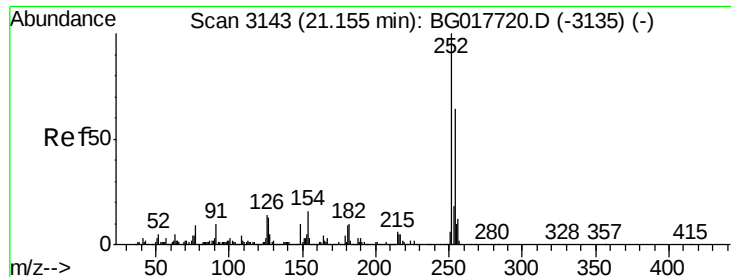
Tgt Ion:149 Resp: 34502
Ion Ratio Lower Upper
149 100
91 71.4 59.5 89.3
206 19.7 18.5 27.7



#80
Benzo(a)anthracene
Concen: 2.57 ng
RT: 21.21 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG017717.D
Acq: 18 Jun 2015 10:54

Tgt Ion:228 Resp: 68788
Ion Ratio Lower Upper
228 100
226 24.8 23.1 34.7
229 18.9 17.4 26.0

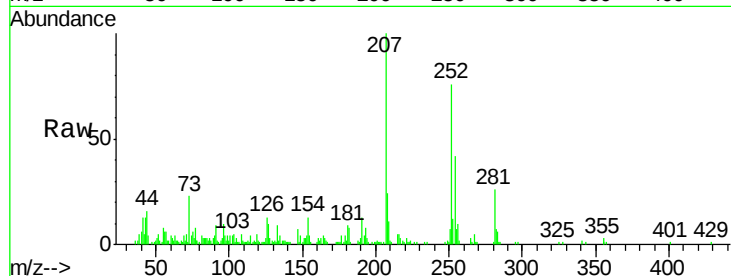




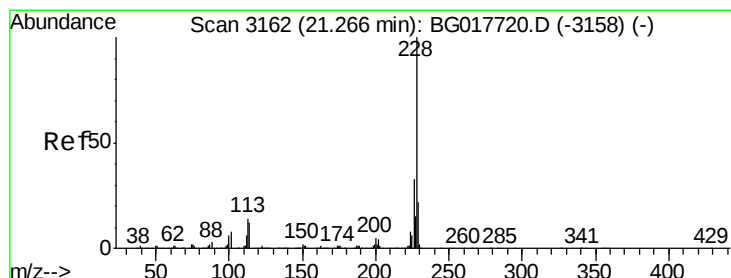
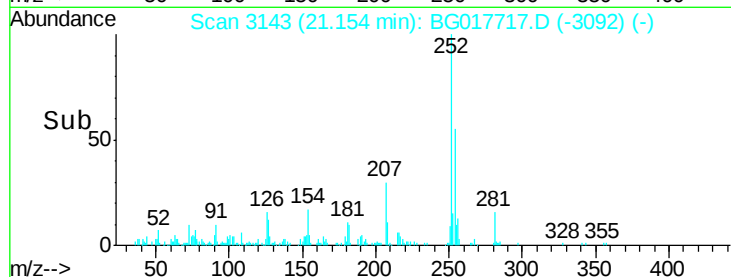
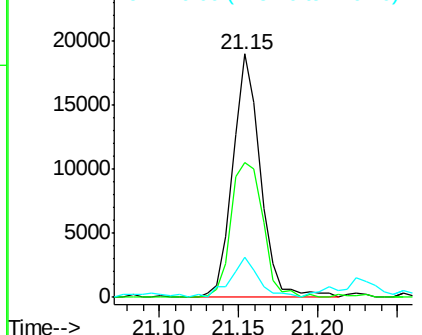
#81
 3,3'-Dichlorobenzidine
 Concen: 2.70 ng
 RT: 21.15 min Scan# 3143
 Delta R.T. -0.00 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 252 Resp: 22942
 Ion Ratio Lower Upper
 252 100
 254 55.3 51.2 76.8
 126 16.4 11.4 17.0

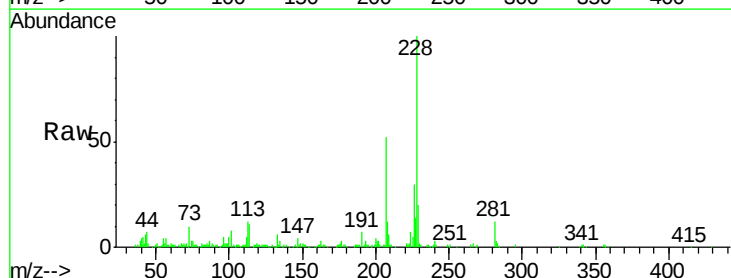


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

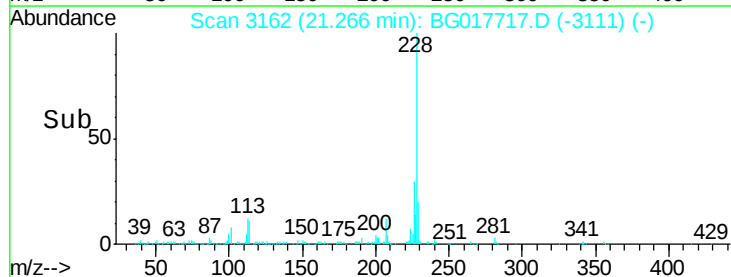
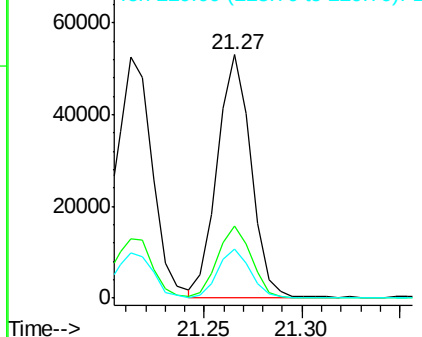


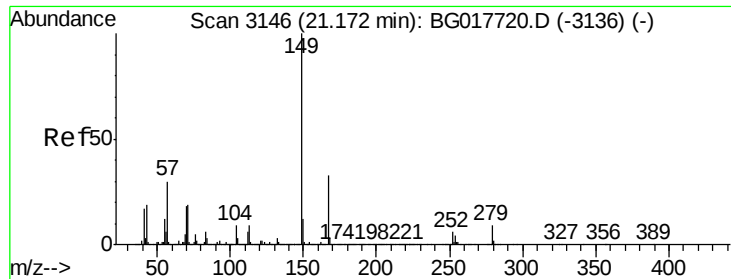
#82
 Chrysene
 Concen: 2.46 ng
 RT: 21.27 min Scan# 3162
 Delta R.T. -0.00 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

Tgt Ion: 228 Resp: 63253
 Ion Ratio Lower Upper
 228 100
 226 29.7 26.1 39.1
 229 20.3 17.7 26.5



Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E





#83

Bis(2-ethylhexyl)phthalate

Concen: 2.25 ng

RT: 21.18 min Scan# 3147

Delta R.T. 0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

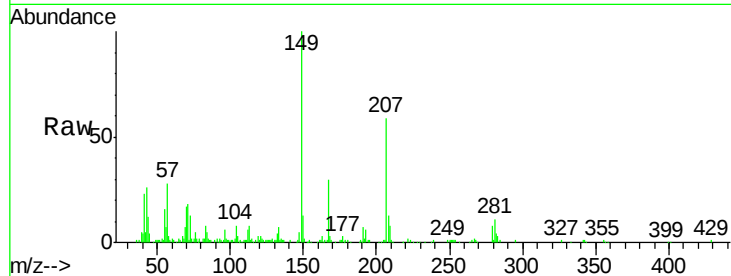
Tgt Ion:149 Resp: 50361

Ion Ratio Lower Upper

149 100

167 30.2 26.6 39.8

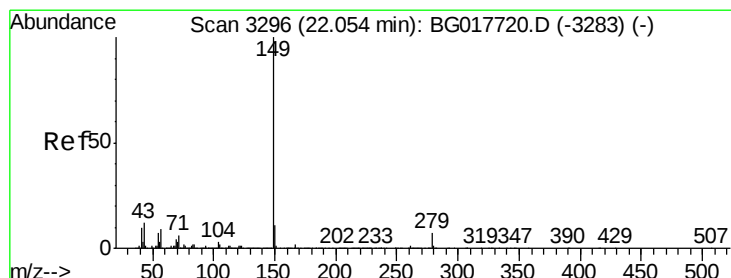
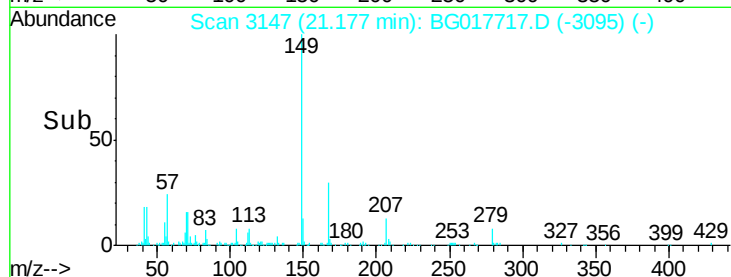
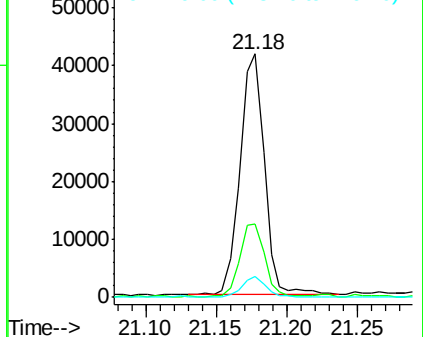
279 8.3 6.9 10.3



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: 2.43 ng

RT: 22.05 min Scan# 3296

Delta R.T. -0.00 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

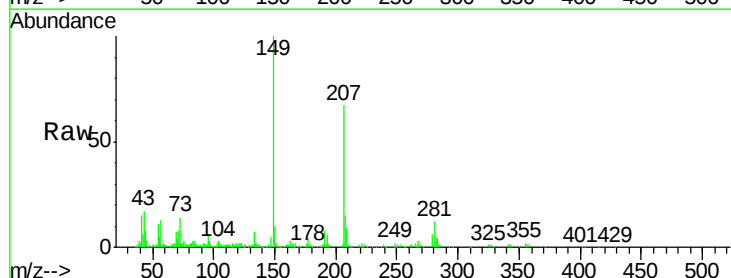
Tgt Ion:149 Resp: 82391

Ion Ratio Lower Upper

149 100

167 3.1 1.4 2.0#

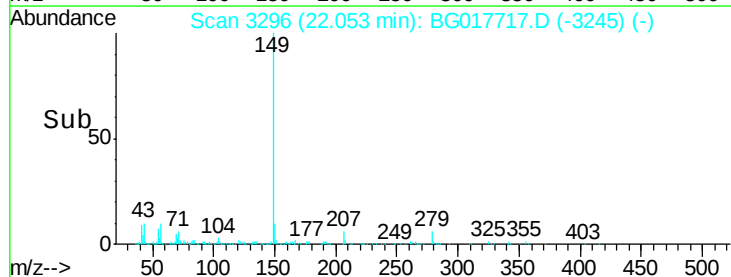
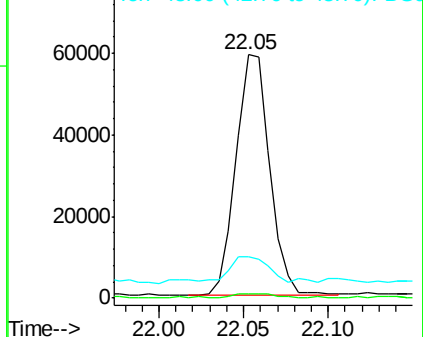
43 13.4 9.7 14.5



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): BG

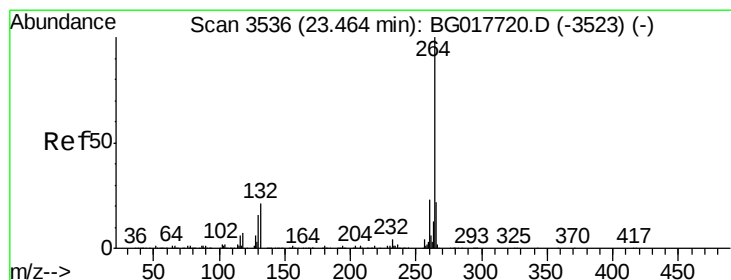
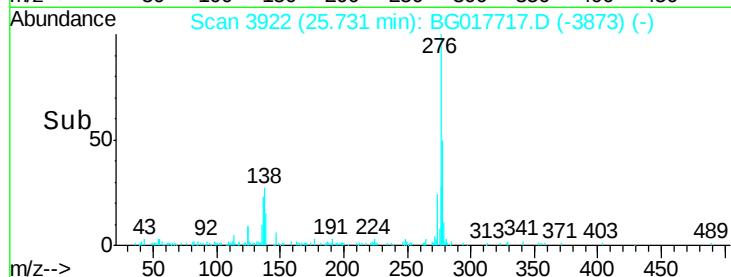
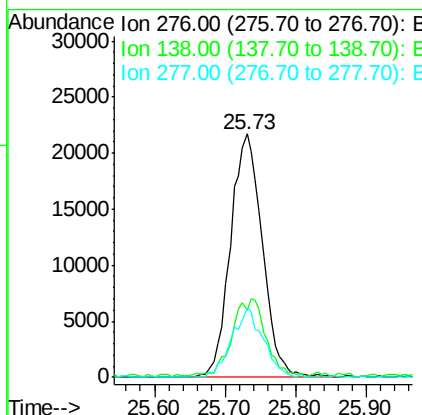
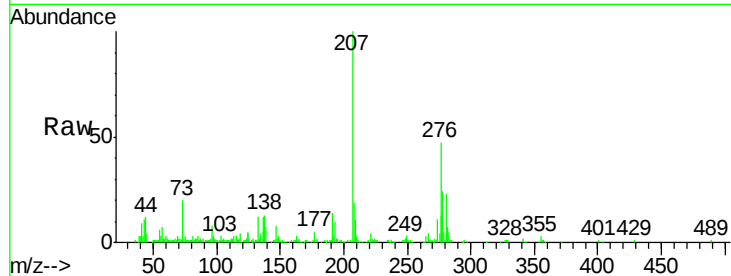




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 2.96 ng
 RT: 25.73 min Scan# 3922
 Delta R.T. -0.01 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

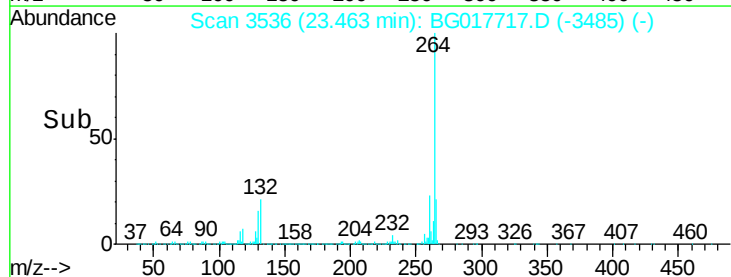
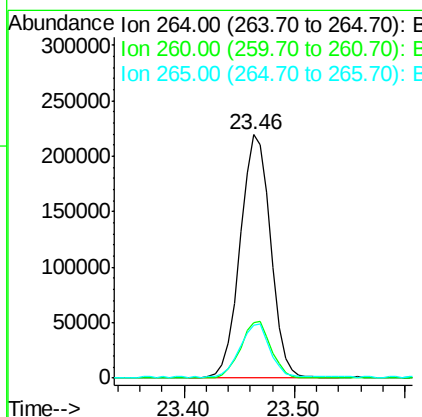
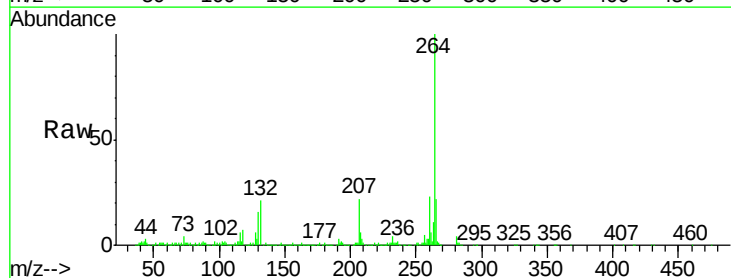
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
276	100		
138	34.6	25.4	38.0
277	27.9	21.0	31.4



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.46 min Scan# 3536
 Delta R.T. -0.00 min
 Lab File: BG017717.D
 Acq: 18 Jun 2015 10:54

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.6	27.8
265	21.7	18.2	27.2





#87

Benzo(b)fluoranthene

Concen: 2.37 ng

RT: 22.79 min Scan# 3422

Delta R.T. -0.00 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

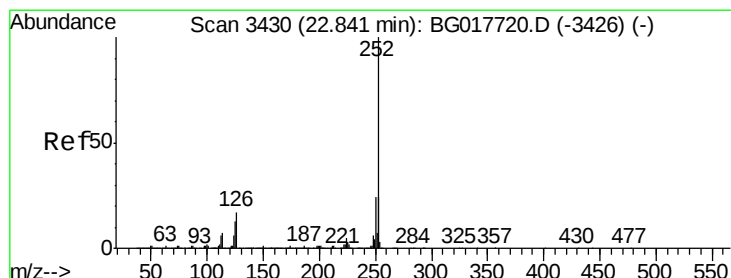
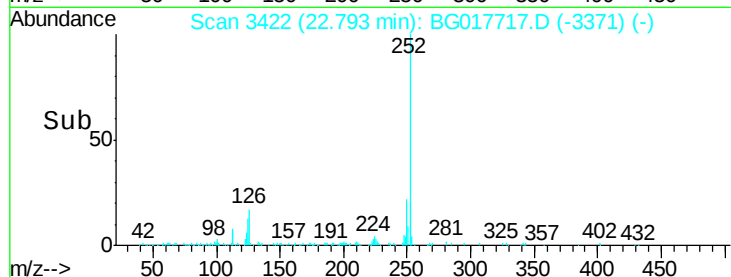
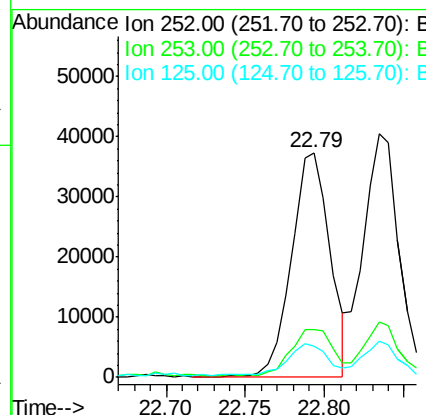
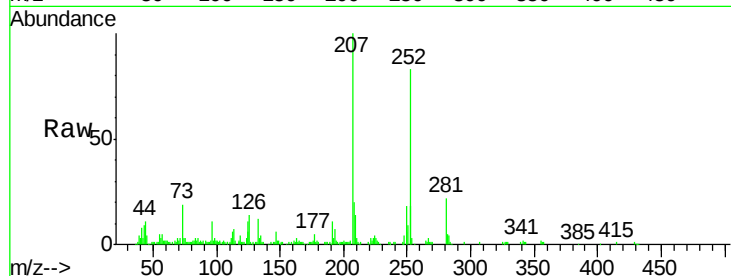
Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tgt Ion:	252	Resp:	63041
Ion Ratio	Lower	Upper	
252	100		
253	21.5	19.7	29.5
125	13.7	10.6	15.8



#88

Benzo(k)fluoranthene

Concen: 2.32 ng

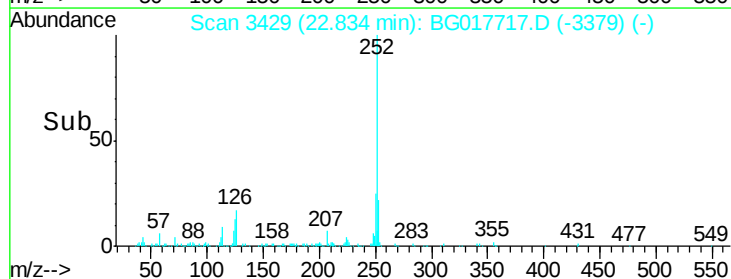
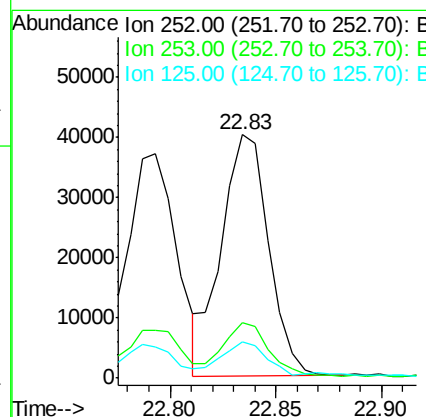
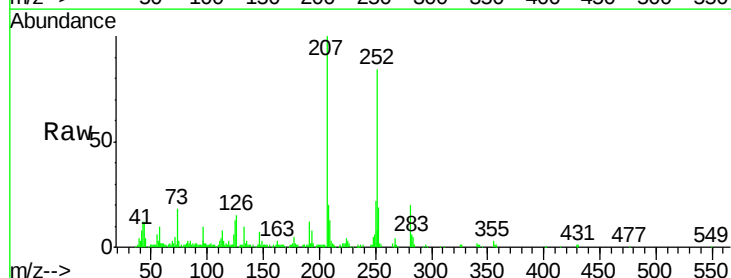
RT: 22.83 min Scan# 3429

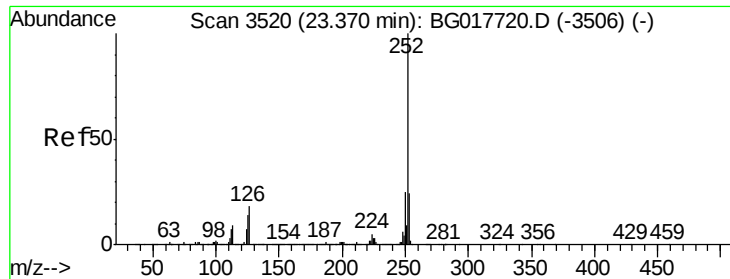
Delta R.T. -0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Tgt Ion:	252	Resp:	62480
Ion Ratio	Lower	Upper	
252	100		
253	22.5	19.0	28.6
125	15.0	10.3	15.5





#89

Benzo(a)pyrene

Concen: 2.37 ng

RT: 23.36 min Scan# 3519

Delta R.T. -0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

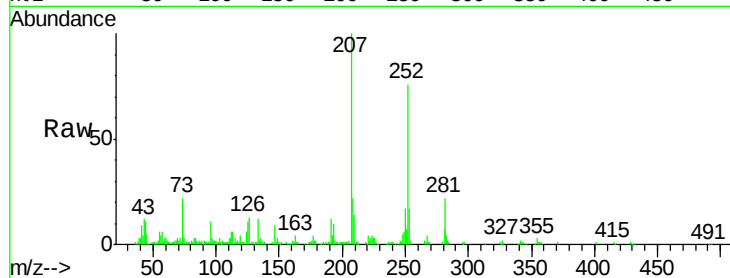
Tgt Ion:252 Resp: 58897

Ion Ratio Lower Upper

252 100

253 21.8 19.0 28.6

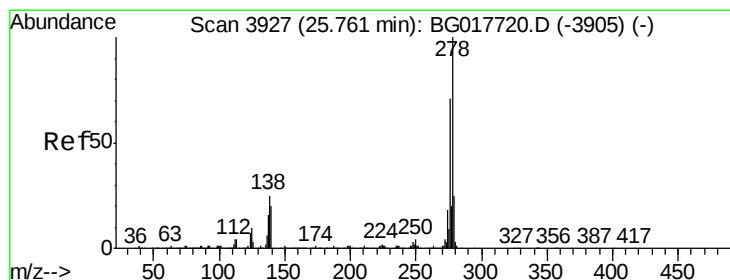
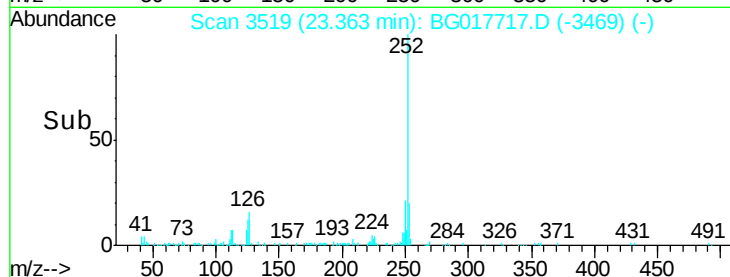
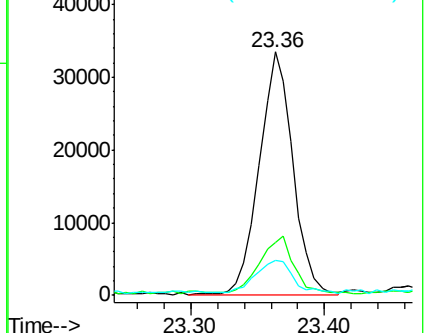
125 14.2 11.1 16.7



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 2.64 ng

RT: 25.75 min Scan# 3925

Delta R.T. -0.01 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

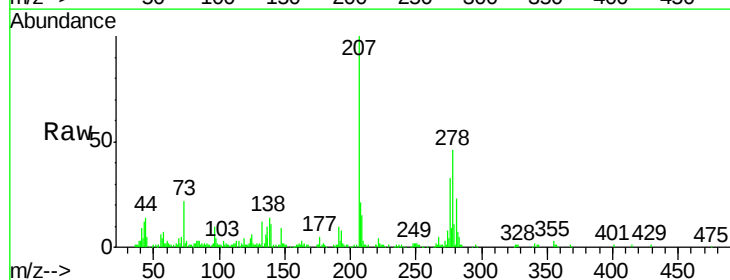
Tgt Ion:278 Resp: 58264

Ion Ratio Lower Upper

278 100

139 24.7 16.2 24.2#

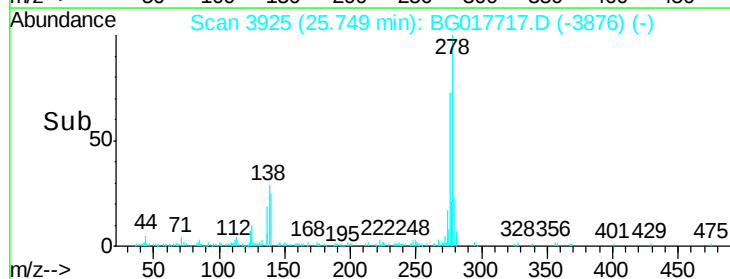
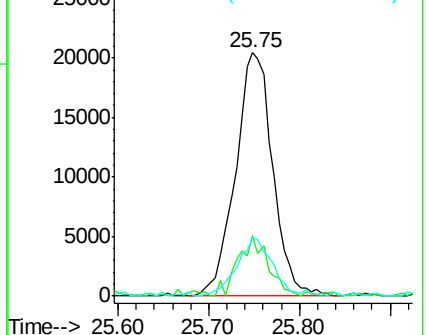
279 24.0 19.9 29.9

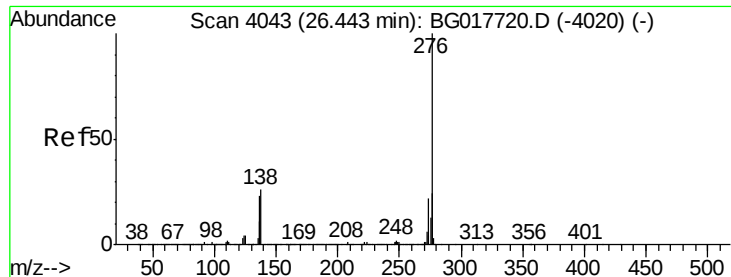


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 2.58 ng

RT: 26.42 min Scan# 4040

Delta R.T. -0.02 min

Lab File: BG017717.D

Acq: 18 Jun 2015 10:54

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tgt Ion: 276 Resp: 57601

Ion Ratio Lower Upper

276 100

277 23.3 18.9 28.3

138 26.3 20.8 31.2

