

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052815\
 Data File : BG017337.D
 Acq On : 28 May 2015 22:07
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: May 29 01:15:51 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 29 01:04:23 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	25531	20.00	ng	0.00
21) Naphthalene-d8	10.45	136	113552	20.00	ng	0.00
38) Acenaphthene-d10	14.32	164	73773	20.00	ng	0.00
63) Phenanthrene-d10	17.06	188	165944	20.00	ng	0.00
75) Chrysene-d12	21.25	240	198131	20.00	ng	0.00
86) Perylene-d12	23.49	264	194925	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.25	112	117757	81.83	ng	0.00
7) Phenol-d6	6.86	99	163030	80.73	ng	0.00
23) Nitrobenzene-d5	8.82	82	199048	81.84	ng	0.00
41) 2,4,6-Tribromophenol	15.81	330	69818	78.29	ng	0.00
44) 2-Fluorobiphenyl	12.93	172	409311	81.41	ng	0.00
78) Terphenyl-d14	19.70	244	720198	75.75	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.12	88	25784	45.41	ng	93
3) Pyridine	3.52	79	72392	42.14	ng	97
4) n-Nitrosodimethylamine	3.44	42	51761	39.70	ng	# 95
6) Aniline	6.99	93	110782	39.65	ng	98
8) 2-Chlorophenol	7.23	128	69308	40.26	ng	97
9) Benzaldehyde	6.80	77	51519	38.76	ng	92
10) Phenol	6.88	94	88694	41.41	ng	97
11) bis(2-Chloroethyl)ether	7.09	93	65905	41.04	ng	94
12) 1,3-Dichlorobenzene	7.54	146	76652	39.87	ng	94
13) 1,4-Dichlorobenzene	7.69	146	76519	39.43	ng	91
14) 1,2-Dichlorobenzene	8.00	146	72332	39.02	ng	96
15) Benzyl Alcohol	7.90	79	75366	38.41	ng	95
16) 2,2'-oxybis(1-Chloropropan	8.20	45	110198	42.33	ng	99
17) 2-Methylphenol	8.12	107	61969	39.91	ng	89
18) Hexachloroethane	8.73	117	31849	39.29	ng	96
19) n-Nitroso-di-n-propylamine	8.47	70	68095	38.70	ng	96
20) 3+4-Methylphenols	8.45	107	86229	39.96	ng	93
22) Acetophenone	8.48	105	109946	39.89	ng	# 98
24) Nitrobenzene	8.86	77	98212	41.27	ng	96
25) Isophorone	9.38	82	182002	40.60	ng	98
26) 2-Nitrophenol	9.57	139	42192	39.66	ng	# 91
27) 2,4-Dimethylphenol	9.64	122	70512	40.27	ng	96
28) bis(2-Chloroethoxy)methane	9.87	93	89965	41.22	ng	94
29) 2,4-Dichlorophenol	10.11	162	68114	41.24	ng	99
30) 1,2,4-Trichlorobenzene	10.31	180	75020	40.04	ng	96
31) Naphthalene	10.50	128	224386	40.38	ng	97
32) Benzoic acid	9.81	122	36378	30.66	ng	# 77
33) 4-Chloroaniline	10.62	127	102526	39.01	ng	96
34) Hexachlorobutadiene	10.78	225	47334	39.90	ng	97
35) Caprolactam	11.39	113	32985	39.72	ng	94
36) 4-Chloro-3-methylphenol	11.77	107	86304	41.35	ng	96
37) 2-Methylnaphthalene	12.12	142	171672	38.96	ng	98
39) 1,2,4,5-Tetrachlorobenzene	12.49	216	85626	41.02	ng	99
40) Hexachlorocyclopentadiene	12.47	237	41644	32.71	ng	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.75	196	59131	39.94	ng	97
43) 2,4,5-Trichlorophenol	12.83	196	61301	40.18	ng	93
45) 1,1'-Biphenyl	13.15	154	213908	40.26	ng	97
46) 2-Chloronaphthalene	13.19	162	171633	40.80	ng	99
47) 2-Nitroaniline	13.40	65	68496	41.85	ng	97
48) Acenaphthylene	14.03	152	296989	41.22	ng	98
49) Dimethylphthalate	13.78	163	229551	39.79	ng	97
50) 2,6-Dinitrotoluene	13.90	165	52598	41.15	ng	91
51) Acenaphthene	14.38	154	171706	40.34	ng	97
52) 3-Nitroaniline	14.23	138	57557	40.58	ng	# 99
53) 2,4-Dinitrophenol	14.44	184	27800	37.46	ng	91
54) Dibenzofuran	14.71	168	255207	40.33	ng	97
55) 4-Nitrophenol	14.58	139	44292	38.79	ng	94
56) 2,4-Dinitrotoluene	14.69	165	75333	42.25	ng	94
57) Fluorene	15.37	166	222258	39.69	ng	97
58) 2,3,4,6-Tetrachlorophenol	14.95	232	53205	38.00	ng	98
59) Diethylphthalate	15.14	149	240325	38.79	ng	100
60) 4-Chlorophenyl-phenylether	15.36	204	115231	40.06	ng	95
61) 4-Nitroaniline	15.40	138	67405	42.60	ng	98
62) Azobenzene	15.65	77	246696	41.68	ng	95
64) 4,6-Dinitro-2-methylphenol	15.45	198	45931	40.38	ng	96
65) n-Nitrosodiphenylamine	15.58	169	198253	38.92	ng	99
66) 4-Bromophenyl-phenylether	16.25	248	70016	38.69	ng	95
67) Hexachlorobenzene	16.37	284	75280	39.42	ng	95
68) Atrazine	16.54	200	71493	38.36	ng	95
69) Pentachlorophenol	16.72	266	42289	35.47	ng	92
70) Phenanthrene	17.11	178	342713	40.05	ng	98
71) Anthracene	17.19	178	349669	40.32	ng	97
72) Carbazole	17.47	167	330512	41.47	ng	97
73) Di-n-butylphthalate	18.03	149	442196	41.47	ng	98
74) Fluoranthene	19.13	202	427315	41.58	ng	98
76) Benzidine	19.32	184	228226	35.28	ng	96
77) Pyrene	19.49	202	435710	35.84	ng	100
79) Butylbenzylphthalate	20.40	149	218660	39.56	ng	96
80) Benzo(a)anthracene	21.24	228	459999	40.51	ng	98
81) 3,3'-Dichlorobenzidine	21.17	252	177485	40.39	ng	97
82) Chrysene	21.29	228	435094	41.14	ng	96
83) Bis(2-ethylhexyl)phthalate	21.17	149	320578	40.81	ng	98
84) Di-n-octyl phthalate	22.04	149	541287	41.39	ng	99
85) Indeno(1,2,3-cd)pyrene	25.78	276	527782	41.70	ng	97
87) Benzo(b)fluoranthene	22.82	252	470956	41.45	ng	99
88) Benzo(k)fluoranthene	22.86	252	444318	41.19	ng	99
89) Benzo(a)pyrene	23.39	252	432660	41.47	ng	99
90) Dibenzo(a,h)anthracene	25.79	278	445763	41.61	ng	98
91) Benzo(g,h,i)perylene	26.48	276	419063	41.56	ng	# 96

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.66 min Scan# 846

Delta R.T. 0.00 min

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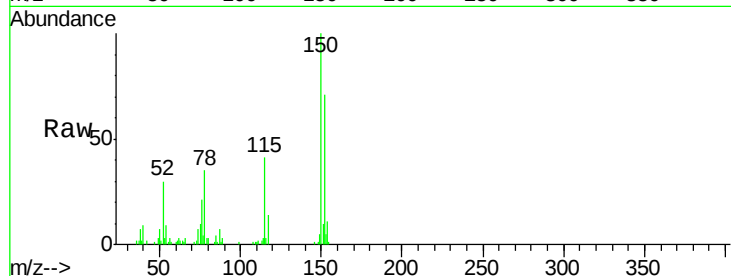
Tgt Ion:152 Resp: 25531

Ion Ratio Lower Upper

152 100

150 141.3 120.8 181.2

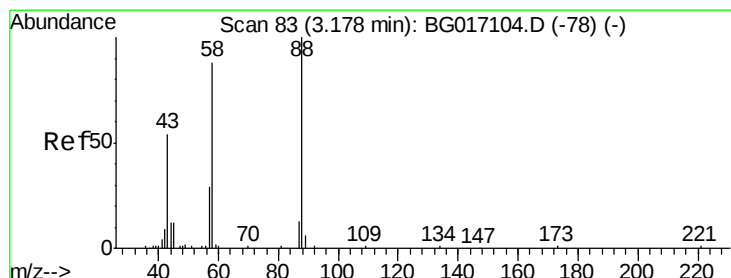
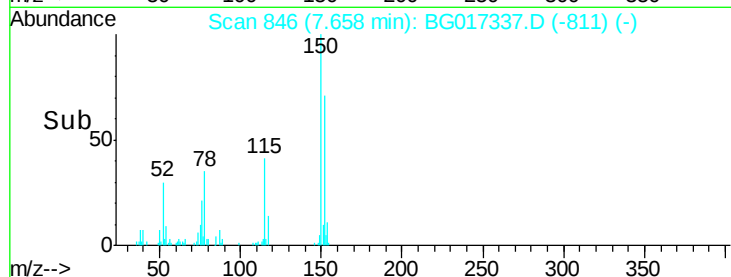
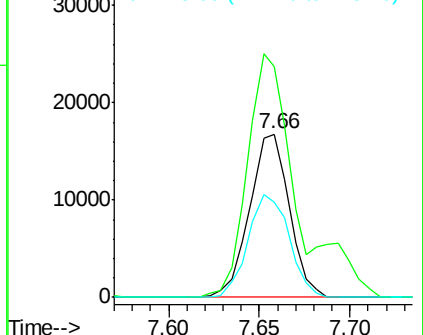
115 58.2 49.4 74.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 45.41 ng

RT: 3.12 min Scan# 74

Delta R.T. 0.00 min

Lab File: BG017337.D

Acq: 28 May 2015 22:07

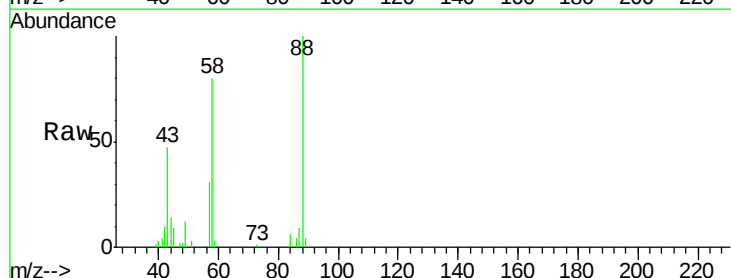
Tgt Ion: 88 Resp: 25784

Ion Ratio Lower Upper

88 100

58 80.0 68.6 103.0

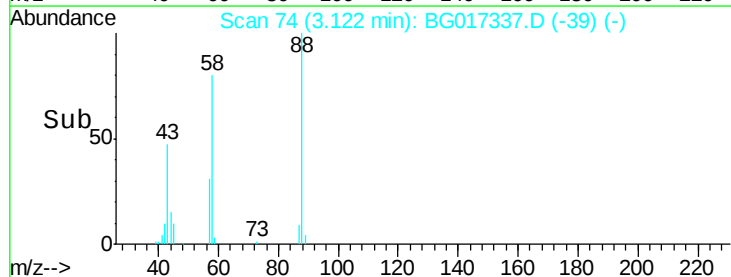
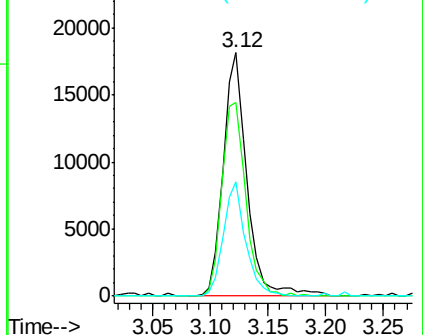
43 44.1 40.3 60.5

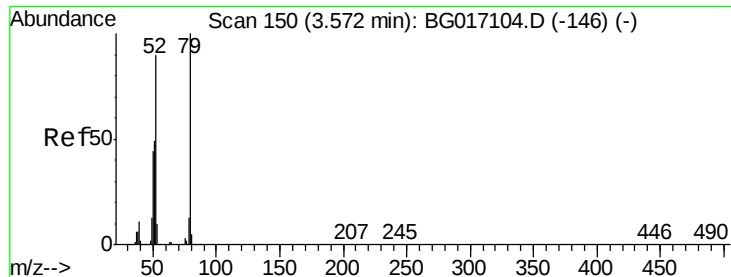


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pyridine

Concen: 42.14 ng

RT: 3.52 min Scan# 141

Delta R.T. -0.00 min

Lab File: BG017337.D

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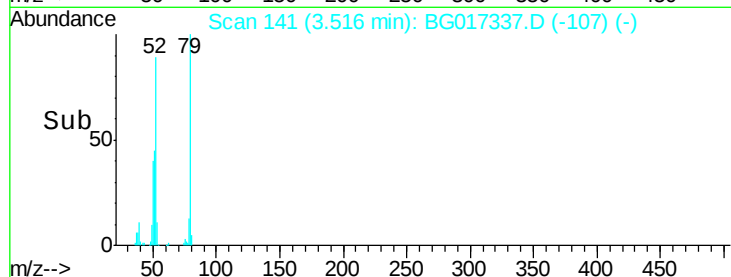
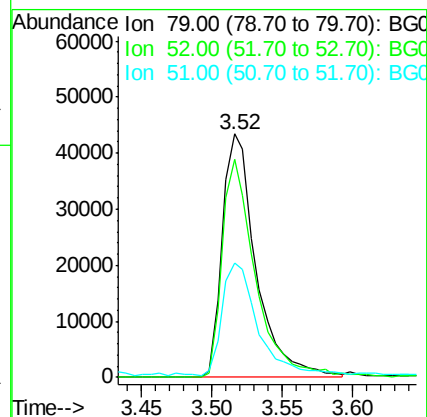
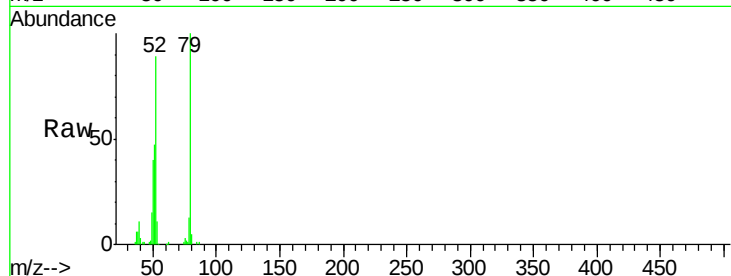
Tgt Ion: 79 Resp: 72392

Ion Ratio Lower Upper

79 100

52 89.4 72.2 108.2

51 46.8 40.6 60.8



#4

n-Nitrosodimethylamine

Concen: 39.70 ng

RT: 3.44 min Scan# 128

Delta R.T. -0.00 min

Lab File: BG017337.D

Acq: 28 May 2015 22:07

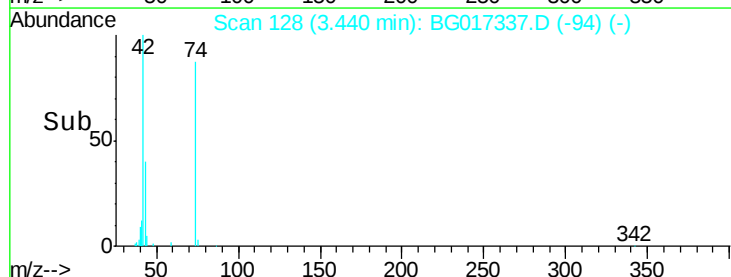
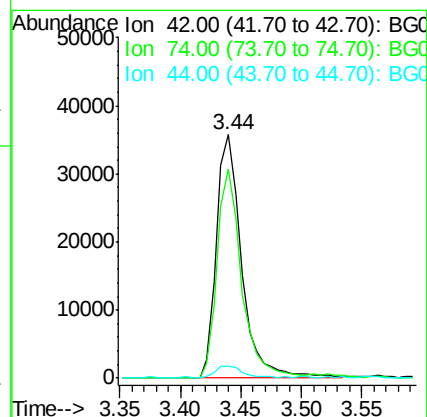
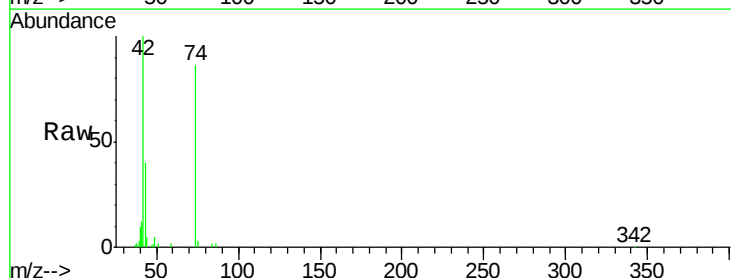
Tgt Ion: 42 Resp: 51761

Ion Ratio Lower Upper

42 100

74 86.0 65.2 97.8

44 5.0 3.2 4.8#





#5

2-Fluorophenol

Concen: 81.83 ng

RT: 5.25 min Scan# 436

Delta R.T. -0.00 min

Lab File: BG017337.D

Acq: 28 May 2015 22:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

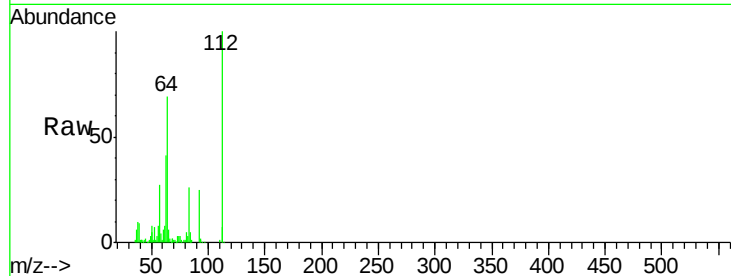
Tgt Ion: 112 Resp: 117757

Ion Ratio Lower Upper

112 100

64 69.2 48.1 72.1

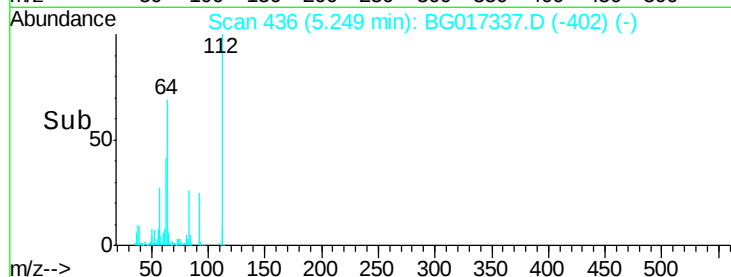
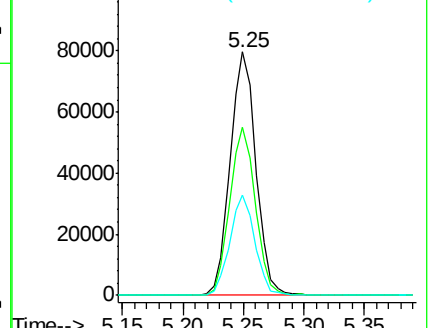
63 41.4 29.8 44.8



Abundance Ion 112.00 (111.70 to 112.70): BGC

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 39.65 ng

RT: 6.99 min Scan# 732

Delta R.T. -0.00 min

Lab File: BG017337.D

Acq: 28 May 2015 22:07

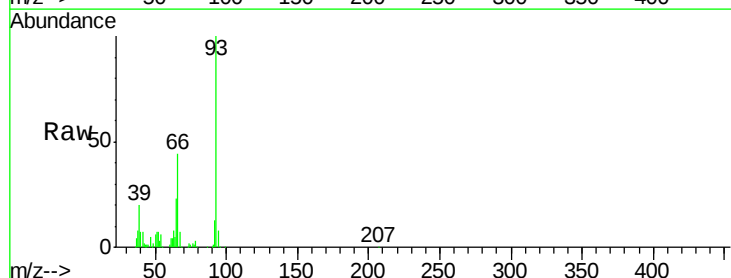
Tgt Ion: 93 Resp: 110782

Ion Ratio Lower Upper

93 100

66 43.6 35.8 53.8

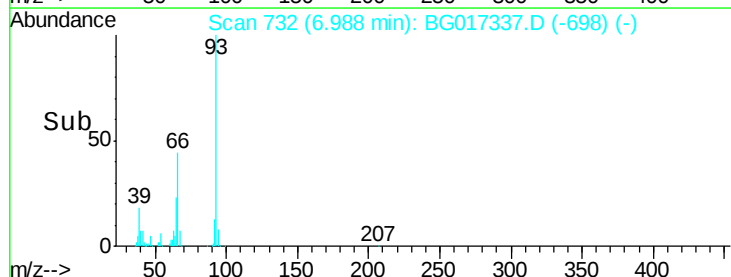
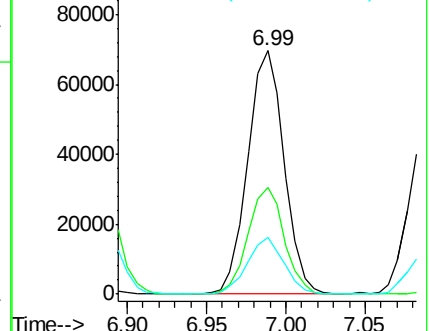
65 23.4 19.2 28.8

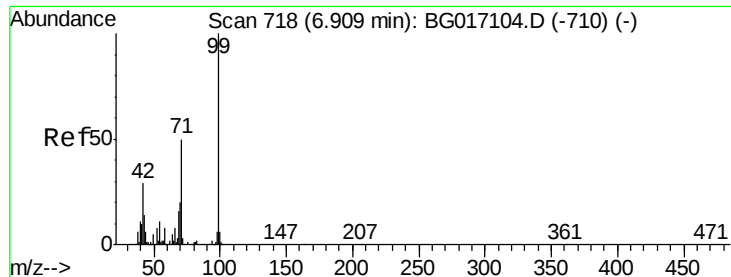


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 80.73 ng

RT: 6.86 min Scan# 710

Delta R.T. -0.00 min

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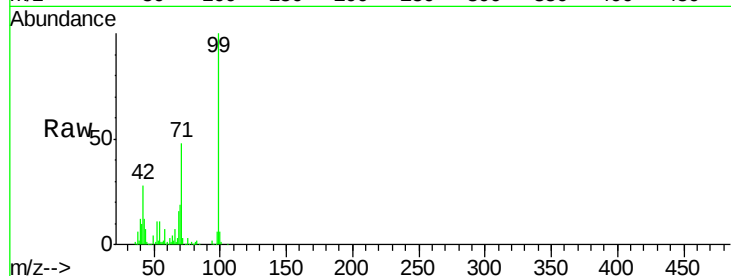
Tgt Ion: 99 Resp: 163030

Ion Ratio Lower Upper

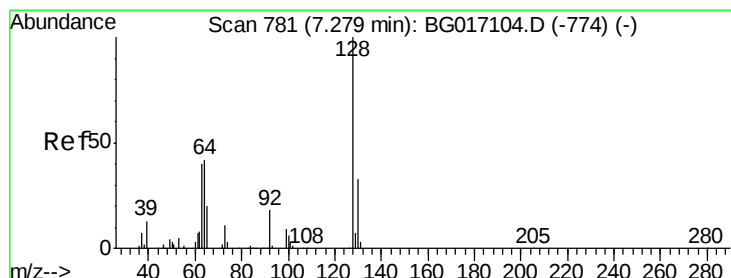
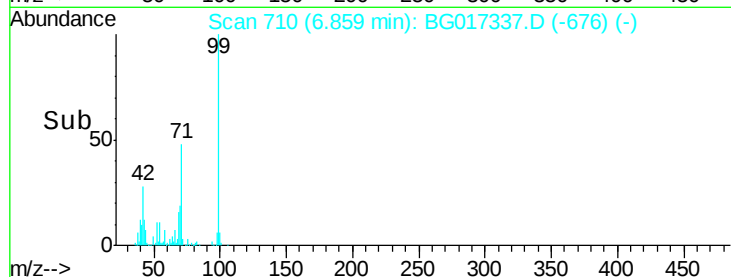
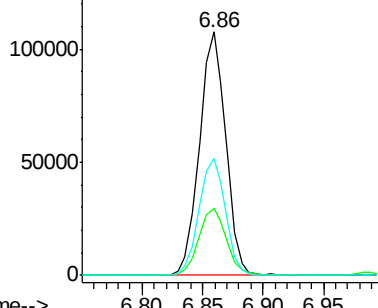
99 100

42 27.6 23.5 35.3

71 48.2 39.8 59.8



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: 40.26 ng

RT: 7.23 min Scan# 773

Delta R.T. -0.00 min

Lab File: BG017337.D

Acq: 28 May 2015 22:07

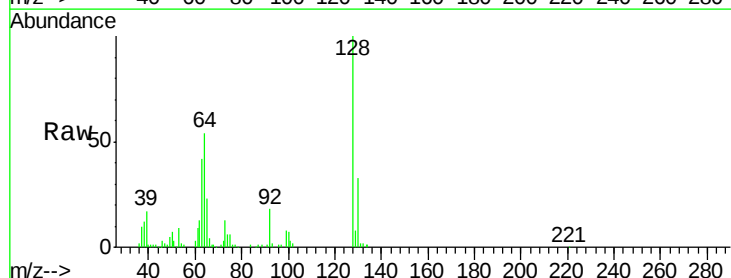
Tgt Ion: 128 Resp: 69308

Ion Ratio Lower Upper

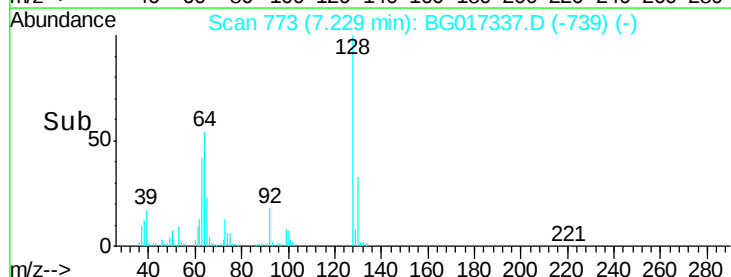
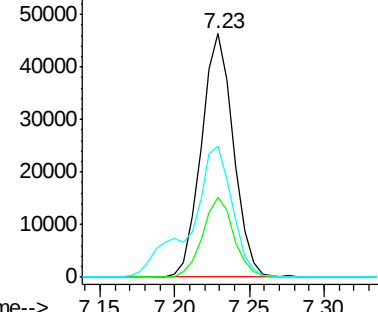
128 100

130 32.5 13.3 53.3

64 53.6 30.9 70.9



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: 38.76 ng

RT: 6.80 min Scan# 700

Delta R.T. 0.00 min

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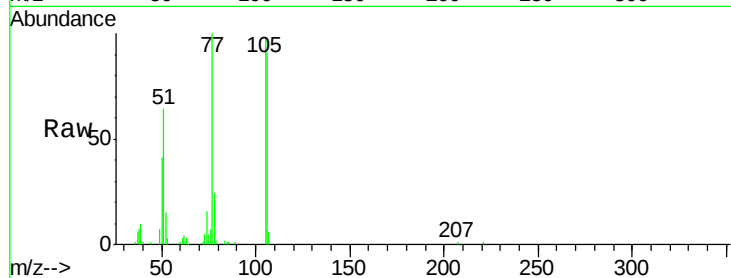
Tgt Ion: 77 Resp: 51519

Ion Ratio Lower Upper

77 100

105 97.5 69.5 109.5

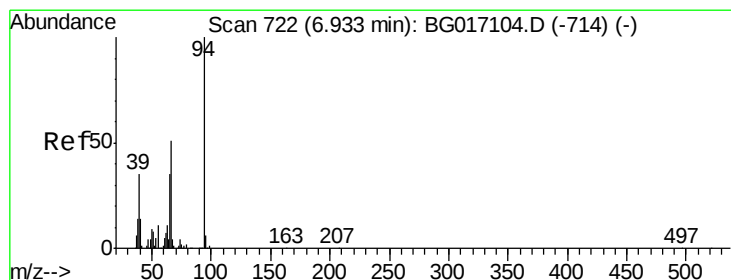
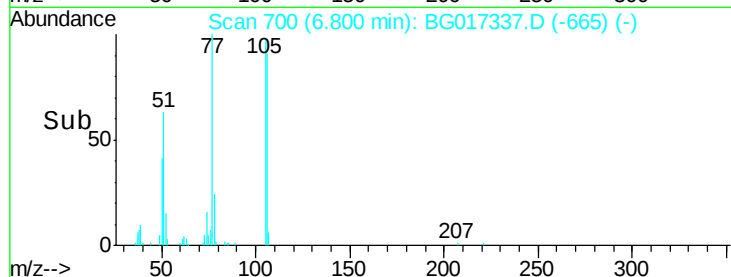
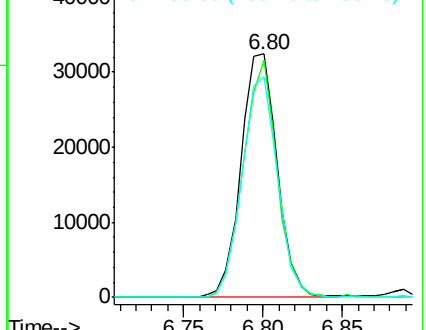
106 90.7 63.4 103.4



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: 41.41 ng

RT: 6.88 min Scan# 714

Delta R.T. -0.01 min

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Acq: 28 May 2015 22:07

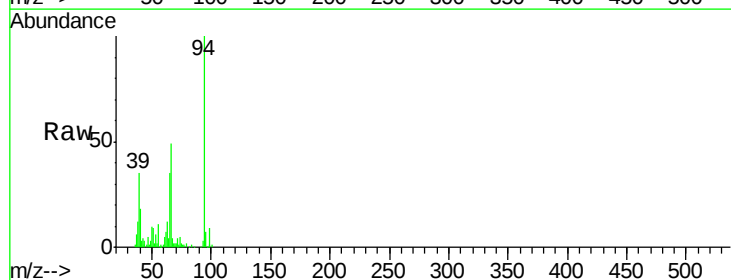
Tgt Ion: 94 Resp: 88694

Ion Ratio Lower Upper

94 100

65 34.6 15.0 55.0

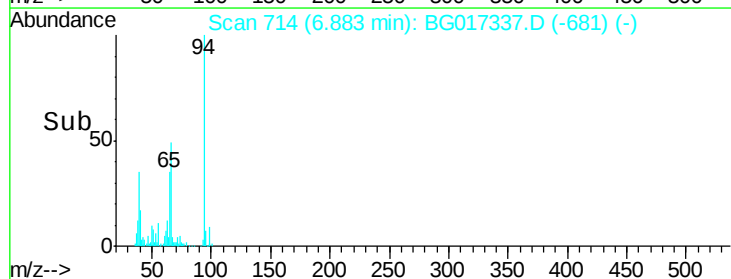
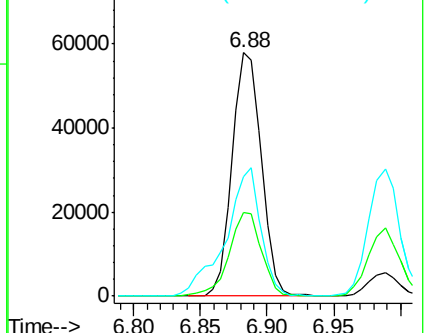
66 49.0 32.1 72.1

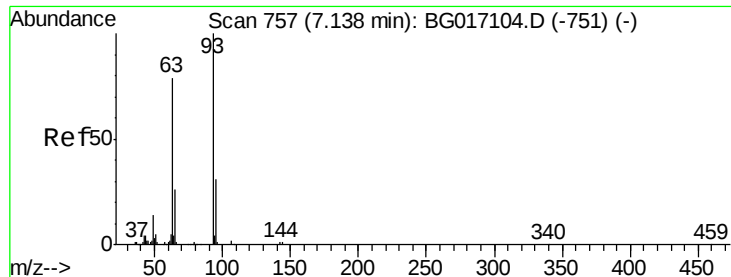


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

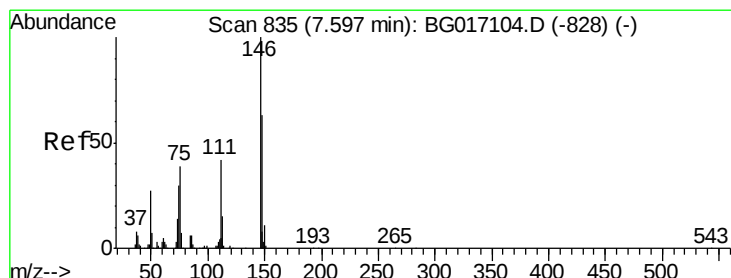
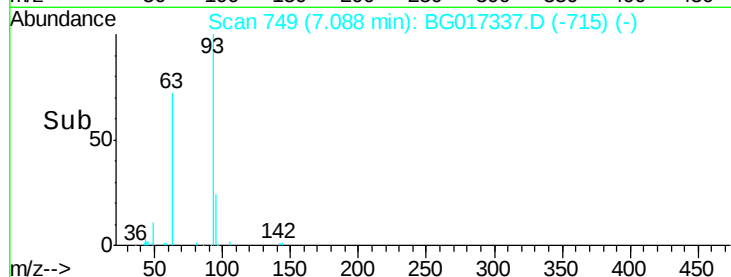
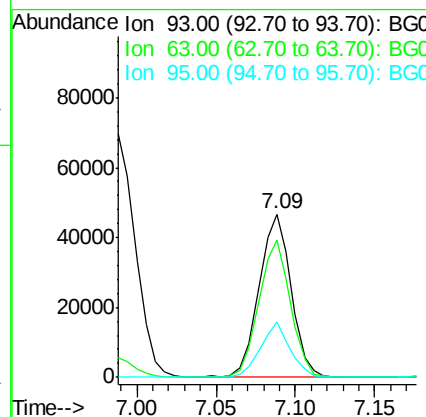
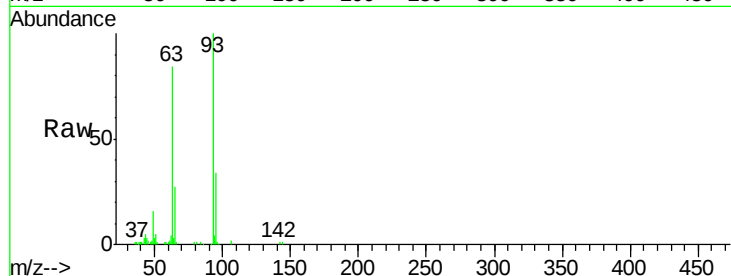




#11
 bis(2-Chloroethyl)ether
 Concen: 41.04 ng
 RT: 7.09 min Scan# 749
 Delta R.T. -0.00 min
 Lab File: BG017337.D
 Acq: 28 May 2015 22:07

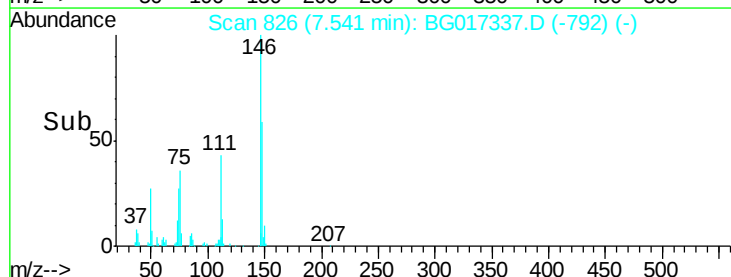
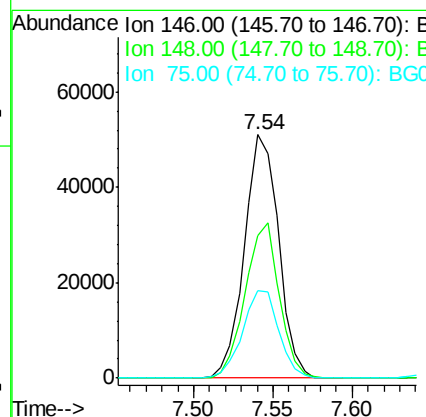
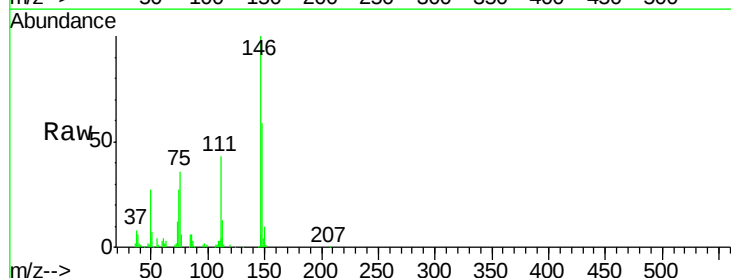
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion: 93 Resp: 65905
 Ion Ratio Lower Upper
 93 100
 63 83.9 58.5 98.5
 95 34.1 11.0 51.0



#12
 1,3-Dichlorobenzene
 Concen: 39.87 ng
 RT: 7.54 min Scan# 826
 Delta R.T. -0.00 min
 Lab File: BG017337.D
 Acq: 28 May 2015 22:07

Tgt Ion: 146 Resp: 76652
 Ion Ratio Lower Upper
 146 100
 148 58.6 50.6 75.8
 75 36.1 31.4 47.2

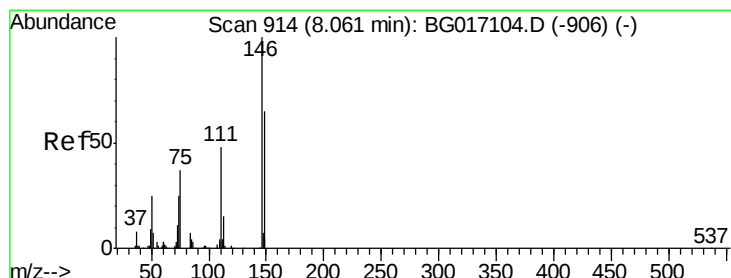
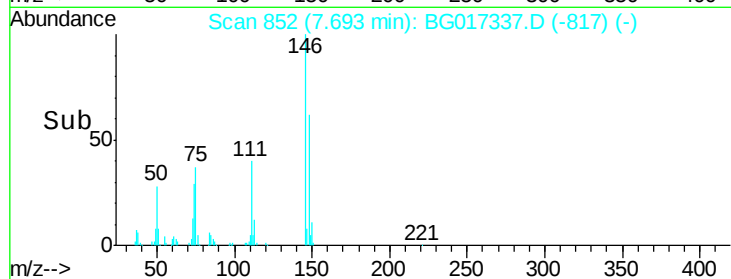
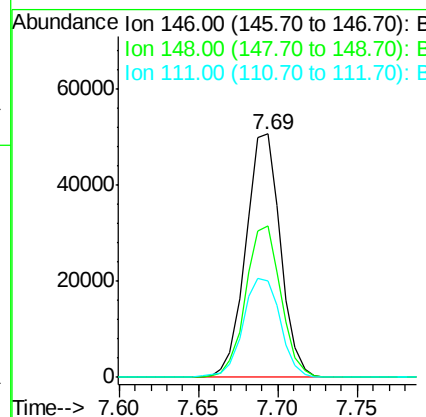
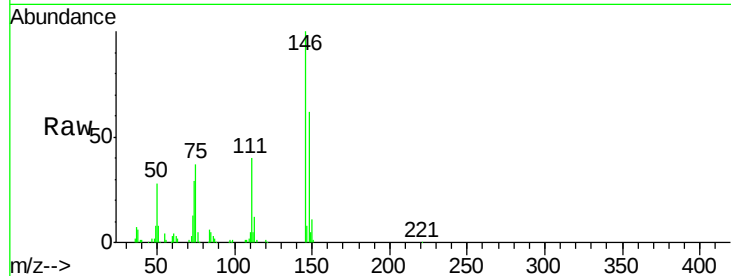




#13
 1,4-Dichlorobenzene
 Concen: 39.43 ng
 RT: 7.69 min Scan# 852
 Delta R.T. 0.00 min
 Lab File: BG017337.D
 Acq: 28 May 2015 22:07

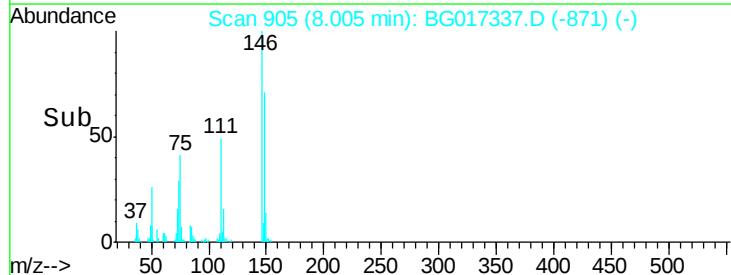
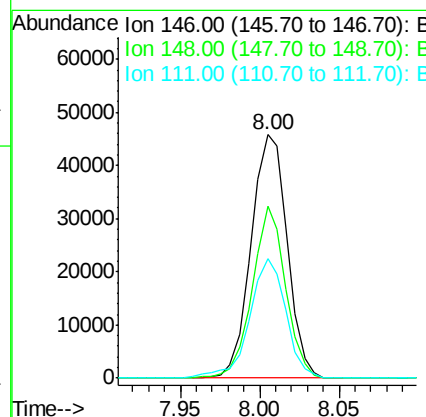
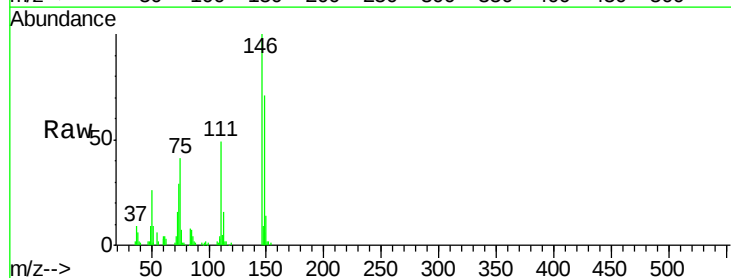
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.2	53.9	80.9
111	39.6	37.9	56.9



#14
 1,2-Dichlorobenzene
 Concen: 39.02 ng
 RT: 8.00 min Scan# 905
 Delta R.T. -0.00 min
 Lab File: BG017337.D
 Acq: 28 May 2015 22:07

Tgt Ion	Ratio	Lower	Upper
146	100		
148	70.7	52.3	78.5
111	49.0	39.0	58.4





#15

Benzyl Alcohol

Concen: 38.41 ng

RT: 7.90 min Scan# 888

Delta R.T. -0.00 min

Lab File: BG017337.D

Acq: 28 May 2015 22:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

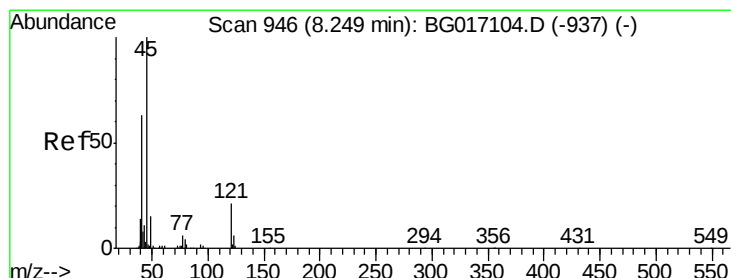
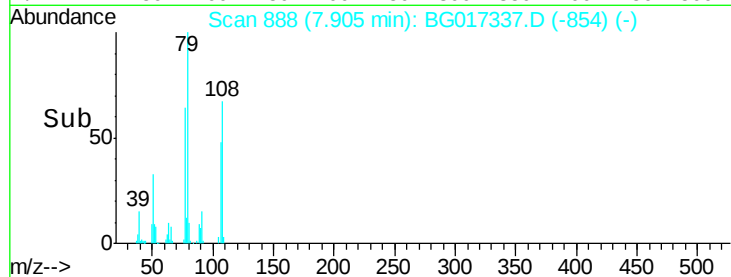
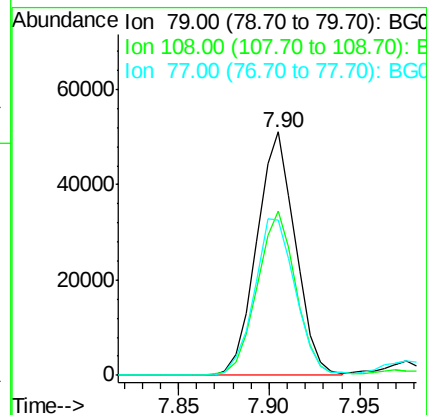
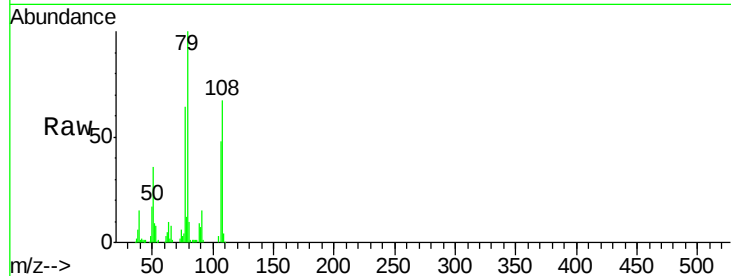
Tgt Ion: 79 Resp: 75366

Ion Ratio Lower Upper

79 100

108 67.5 55.8 83.6

77 63.7 55.4 83.0



#16

2,2'-oxybis(1-Chloropropane)

Concen: 42.33 ng

RT: 8.20 min Scan# 938

Delta R.T. -0.00 min

Lab File: BG017337.D

Acq: 28 May 2015 22:07

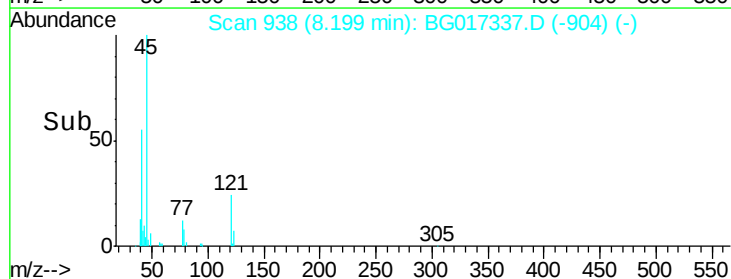
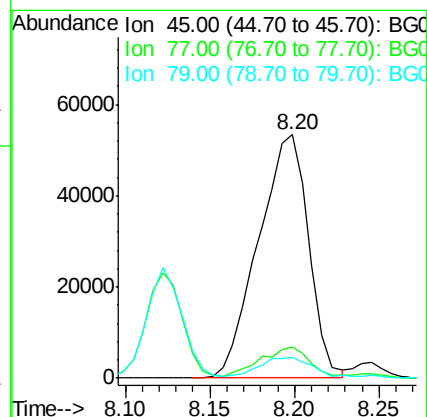
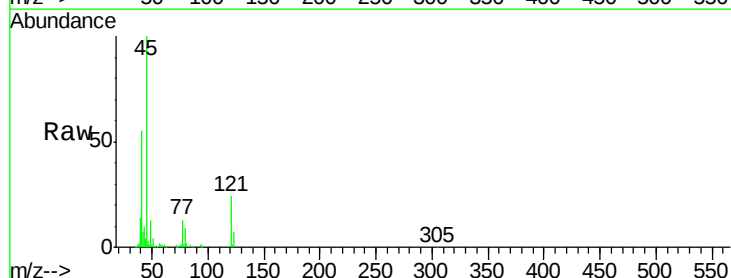
Tgt Ion: 45 Resp: 110198

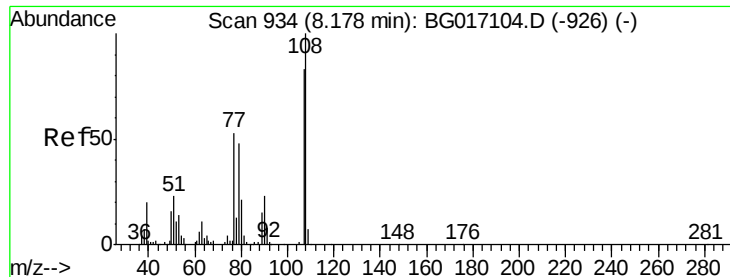
Ion Ratio Lower Upper

45 100

77 12.7 0.0 32.5

79 8.8 0.0 29.4

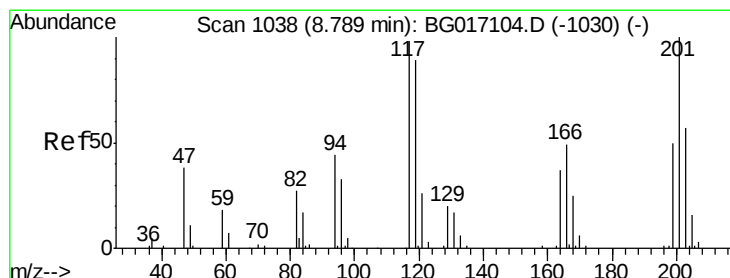
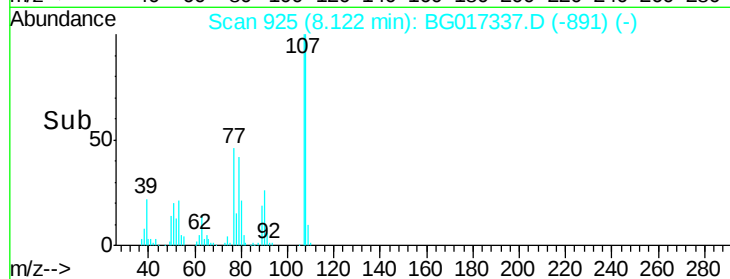
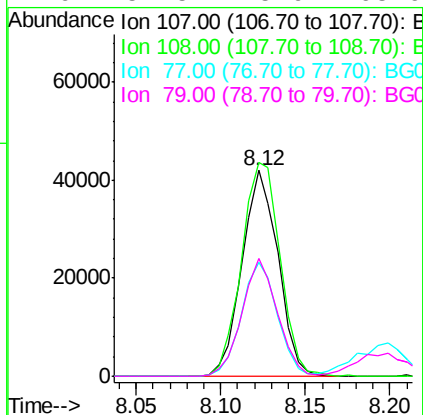
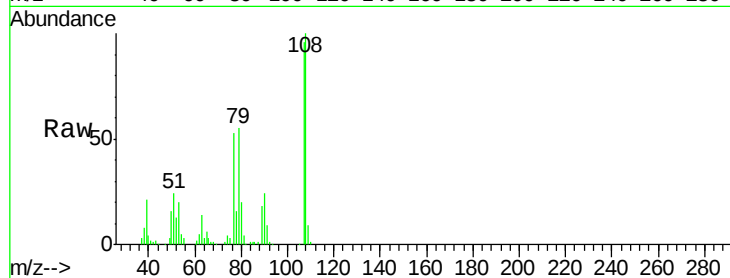




#17
2-Methylphenol
Concen: 39.91 ng
RT: 8.12 min Scan# 925
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

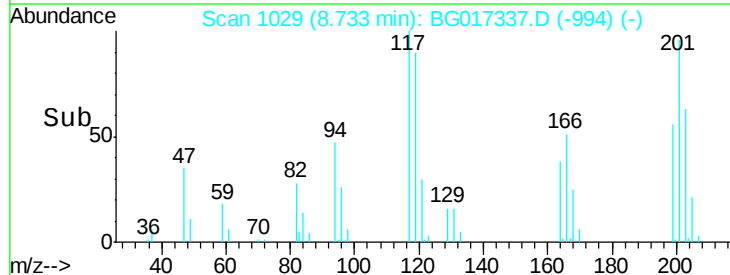
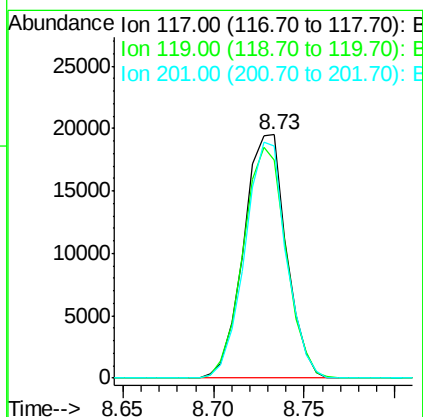
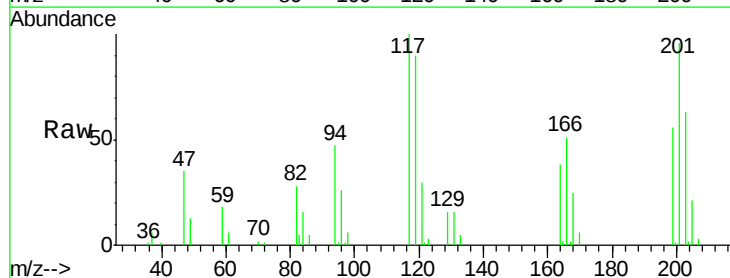
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

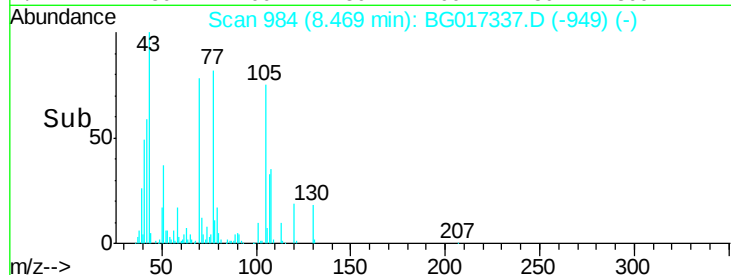
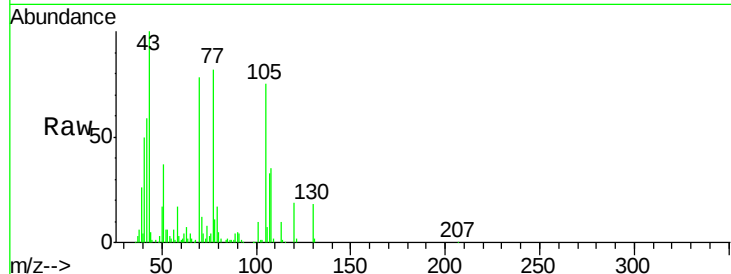
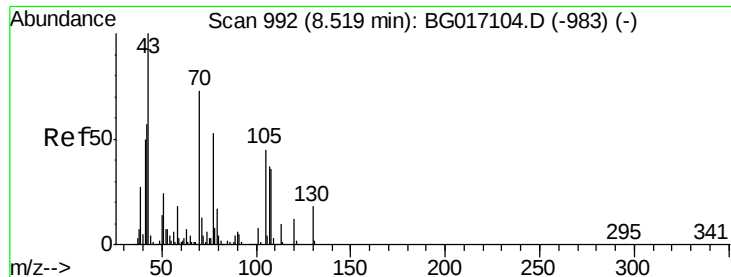
Tgt Ion:	107	Resp:	61969
Ion	Ratio	Lower	Upper
107	100		
108	103.9	96.6	144.8
77	55.1	51.2	76.8
79	57.5	45.9	68.9



#18
Hexachloroethane
Concen: 39.29 ng
RT: 8.73 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

Tgt Ion:	117	Resp:	31849
Ion	Ratio	Lower	Upper
117	100		
119	89.8	73.0	109.6
201	95.6	81.7	122.5

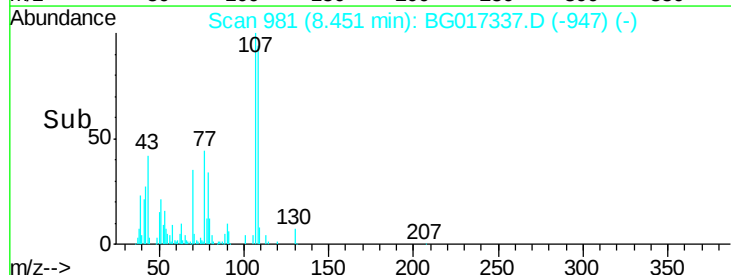
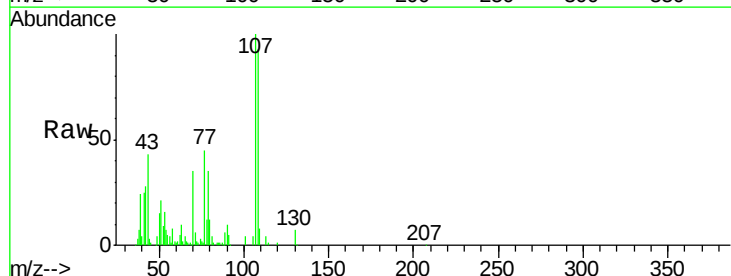
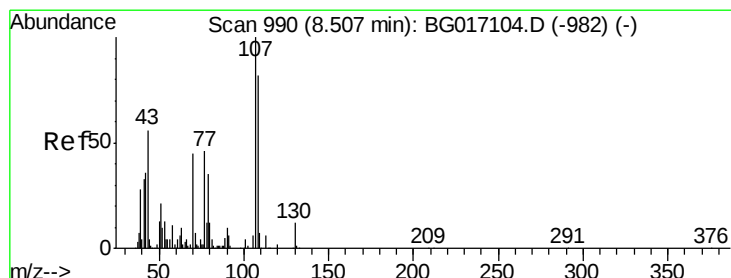
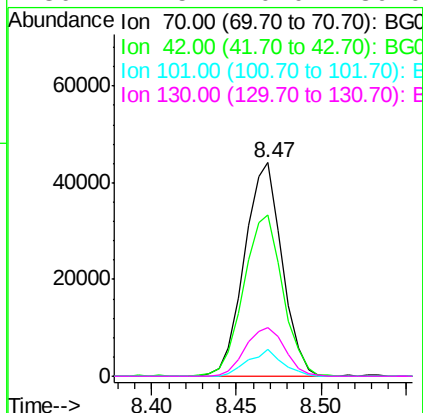




#19
n-Nitroso-di-n-propylamine
Concen: 38.70 ng
RT: 8.47 min Scan# 984
Delta R.T. 0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

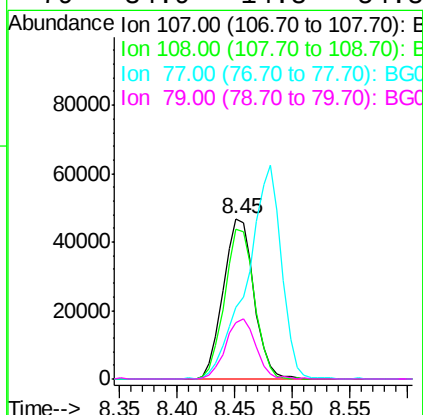
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	70	Resp:	68095
Ion	Ratio	Lower	Upper
70	100		
42	75.6	62.6	94.0
101	12.5	9.0	13.4
130	22.5	20.0	30.0



#20
3+4-Methylphenols
Concen: 39.96 ng
RT: 8.45 min Scan# 981
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

Tgt Ion:	107	Resp:	86229
Ion	Ratio	Lower	Upper
107	100		
108	93.0	62.2	102.2
77	44.8	26.0	66.0
79	34.9	14.8	54.8

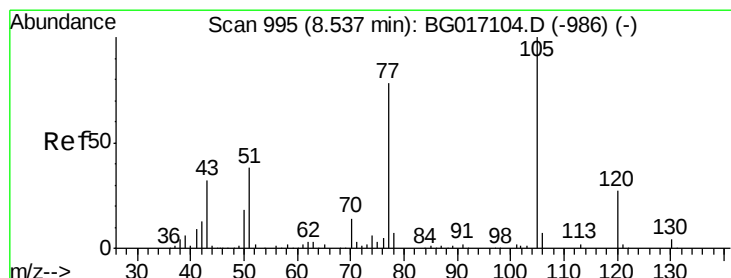
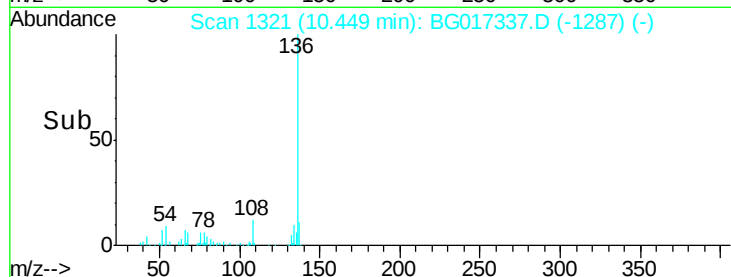
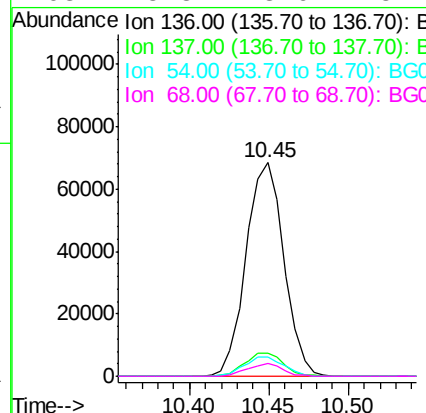
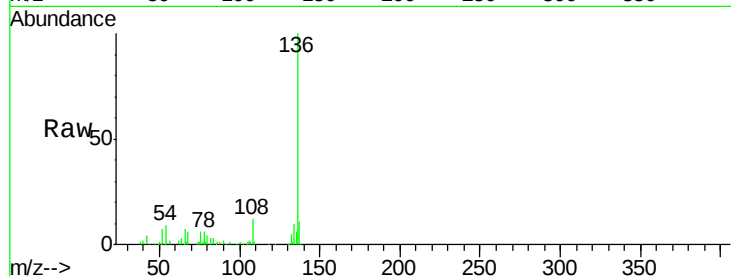




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.45 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

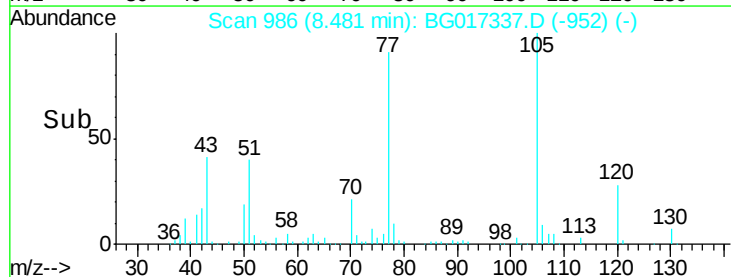
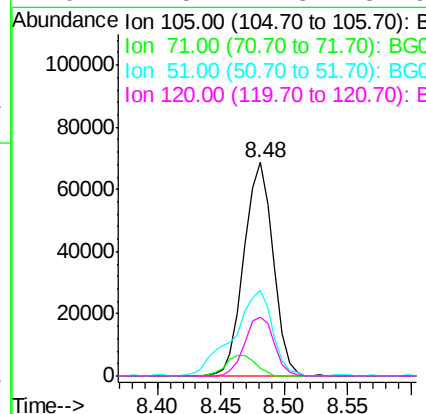
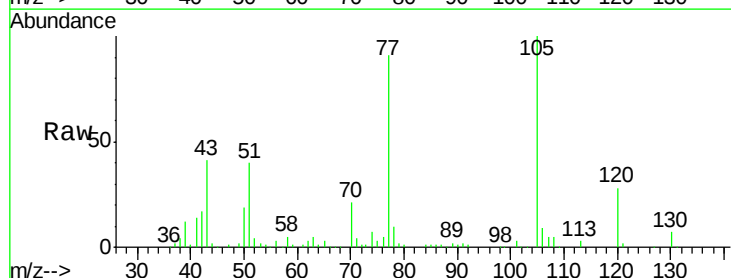
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

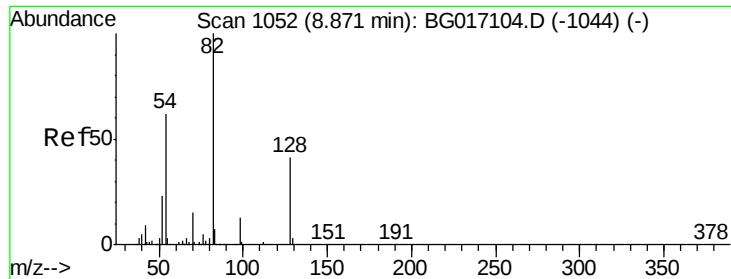
Tgt Ion:	136	Resp:	113552
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.3	12.5
54	9.1	7.4	11.2
68	5.8	3.6	5.4#



#22
Acetophenone
Concen: 39.89 ng
RT: 8.48 min Scan# 986
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

Tgt Ion:	105	Resp:	109946
Ion	Ratio	Lower	Upper
105	100		
71	3.6	2.2	3.4#
51	39.9	32.8	49.2
120	27.8	21.8	32.6

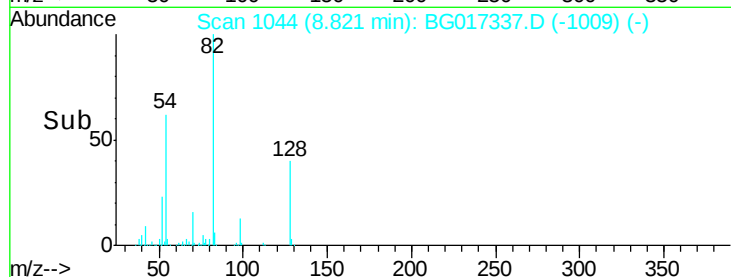
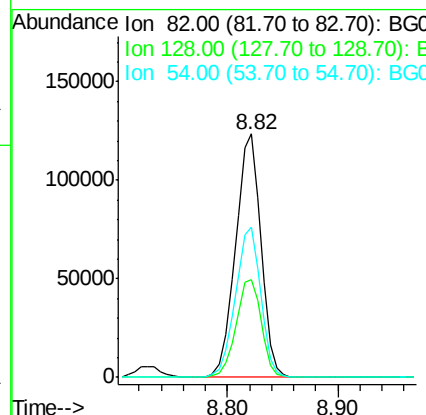
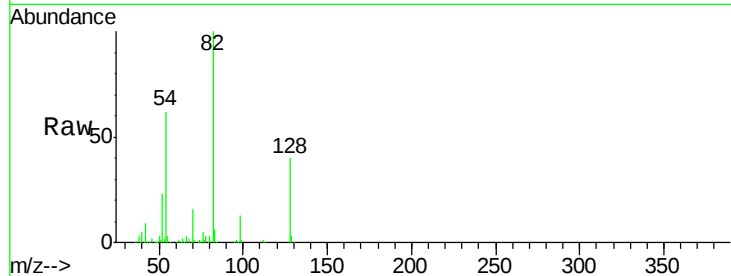




#23
 Nitrobenzene-d5
 Concen: 81.84 ng
 RT: 8.82 min Scan# 1044
 Delta R.T. 0.00 min
 Lab File: BG017337.D
 Acq: 28 May 2015 22:07

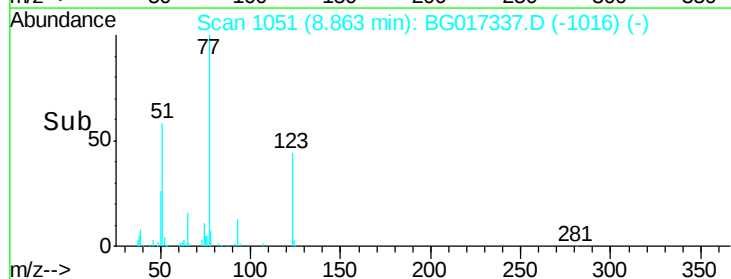
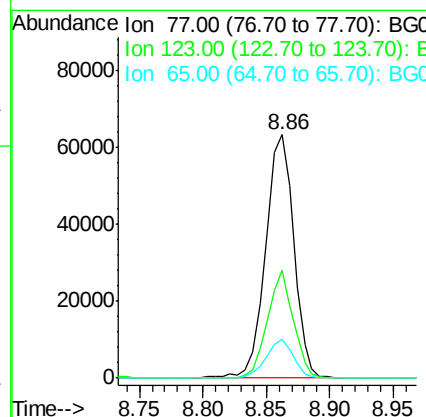
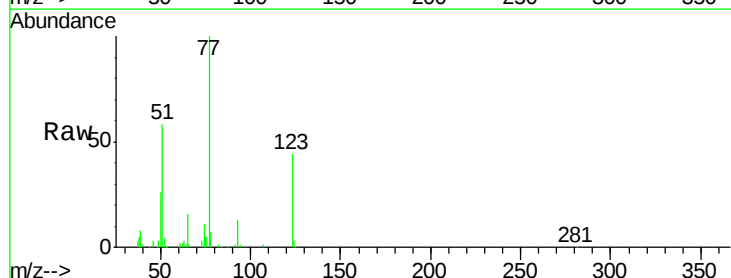
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion: 82 Resp: 199048
 Ion Ratio Lower Upper
 82 100
 128 39.9 32.6 49.0
 54 61.8 49.6 74.4



#24
 Nitrobenzene
 Concen: 41.27 ng
 RT: 8.86 min Scan# 1051
 Delta R.T. 0.00 min
 Lab File: BG017337.D
 Acq: 28 May 2015 22:07

Tgt Ion: 77 Resp: 98212
 Ion Ratio Lower Upper
 77 100
 123 44.4 33.0 49.4
 65 15.9 13.3 19.9





#25

Isophorone

Concen: 40.60 ng

RT: 9.38 min Scan# 1139

Delta R.T. -0.00 min

Lab File: BG017337.D

Acq: 28 May 2015 22:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

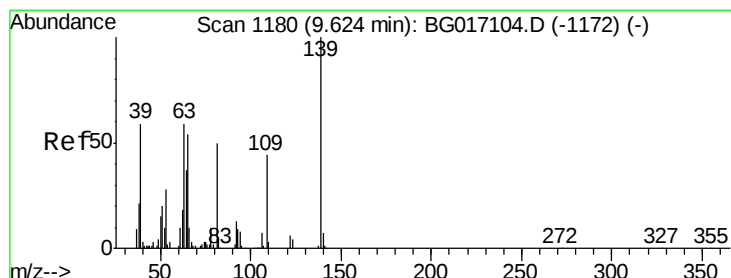
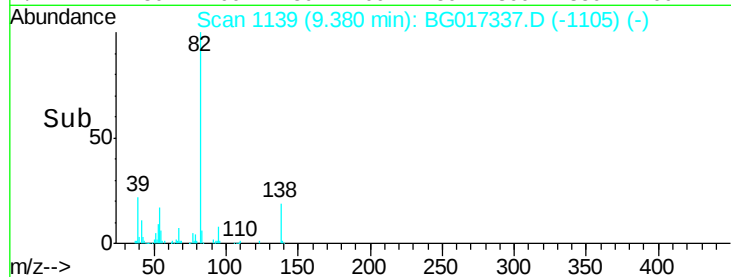
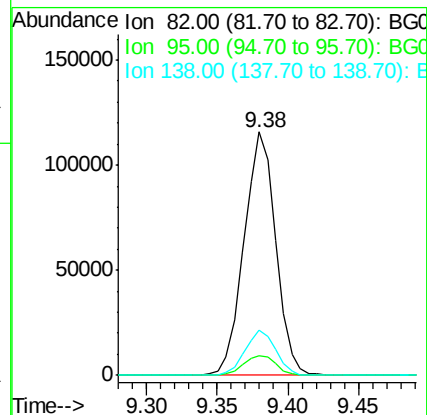
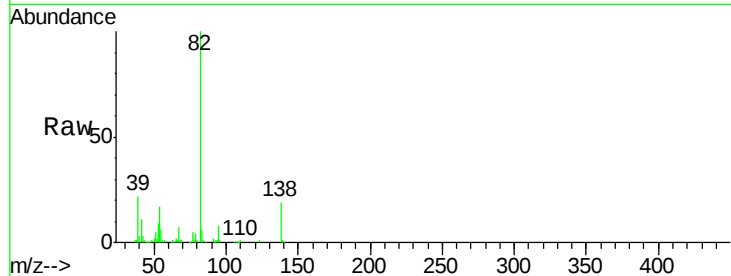
Tgt Ion: 82 Resp: 182002

Ion Ratio Lower Upper

82 100

95 8.1 7.7 11.5

138 18.7 15.0 22.6



#26

2-Nitrophenol

Concen: 39.66 ng

RT: 9.57 min Scan# 1171

Delta R.T. -0.00 min

Lab File: BG017337.D

Acq: 28 May 2015 22:07

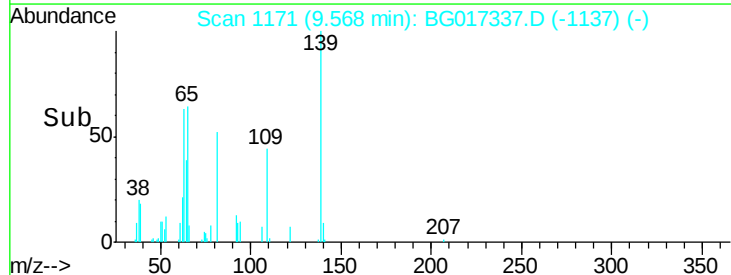
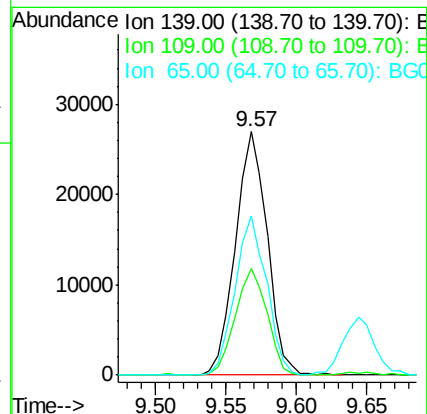
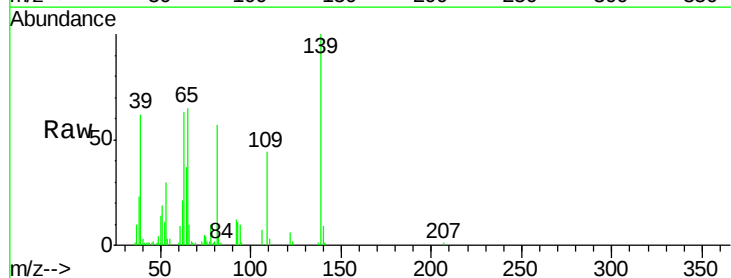
Tgt Ion: 139 Resp: 42192

Ion Ratio Lower Upper

139 100

109 43.8 34.9 52.3

65 65.5 43.0 64.4#

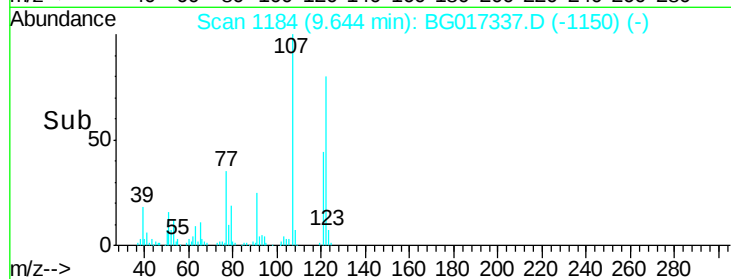
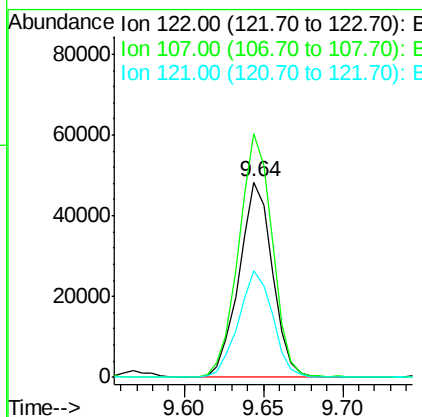
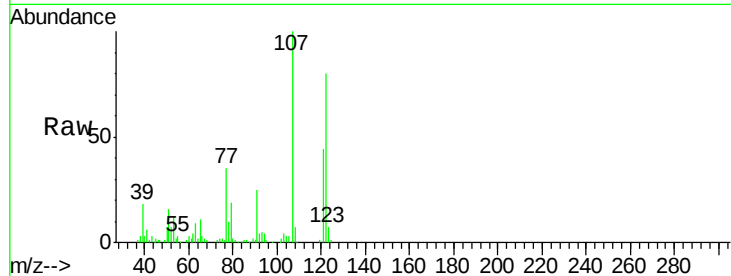




#27
2,4-Dimethylphenol
Concen: 40.27 ng
RT: 9.64 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

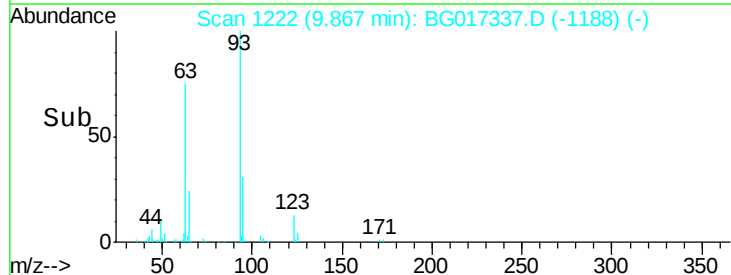
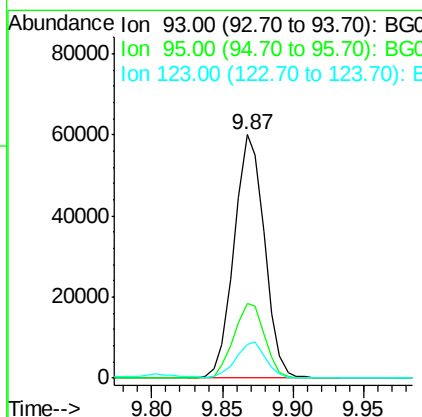
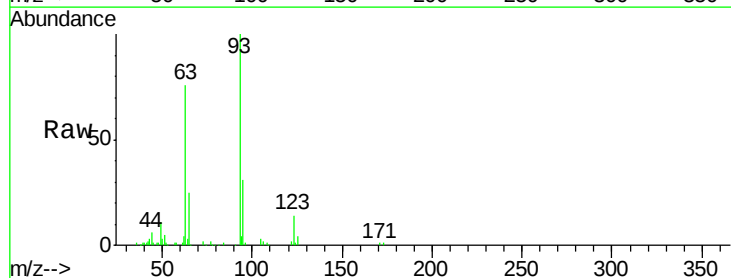
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

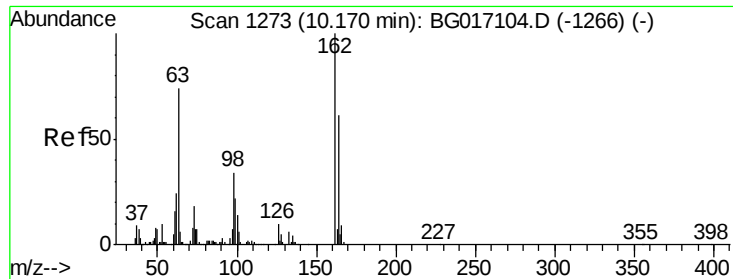
Tgt Ion:122 Resp: 70512
Ion Ratio Lower Upper
122 100
107 124.6 102.3 153.5
121 54.8 48.7 73.1



#28
bis(2-Chloroethoxy)methane
Concen: 41.22 ng
RT: 9.87 min Scan# 1222
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

Tgt Ion: 93 Resp: 89965
Ion Ratio Lower Upper
93 100
95 30.6 28.0 42.0
123 13.8 10.3 15.5

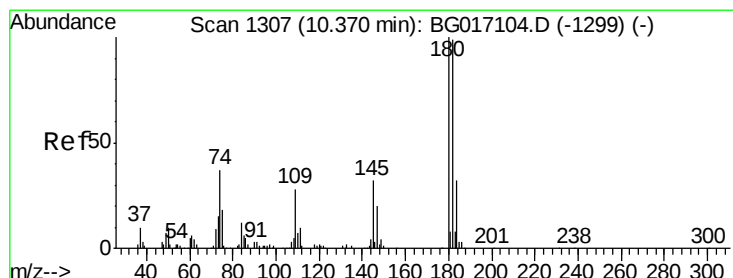
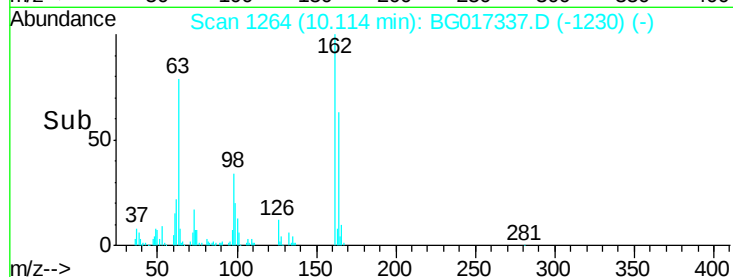
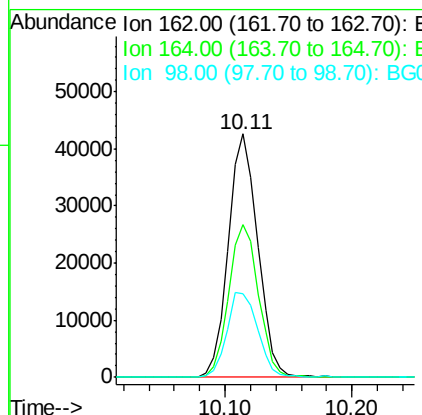
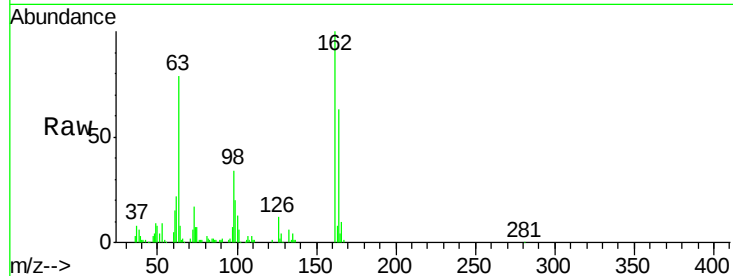




#29
2,4-Dichlorophenol
Concen: 41.24 ng
RT: 10.11 min Scan# 1264
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

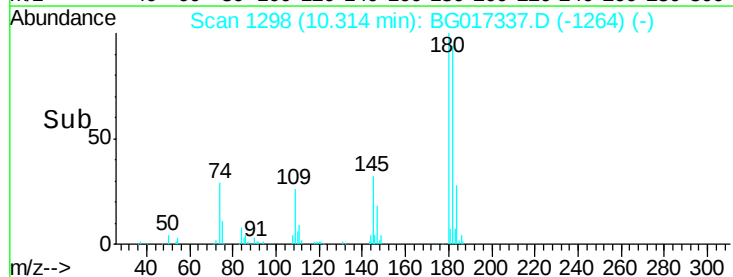
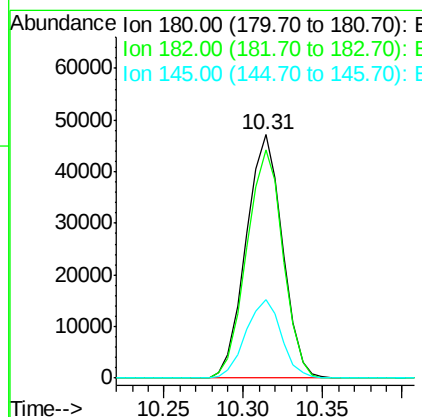
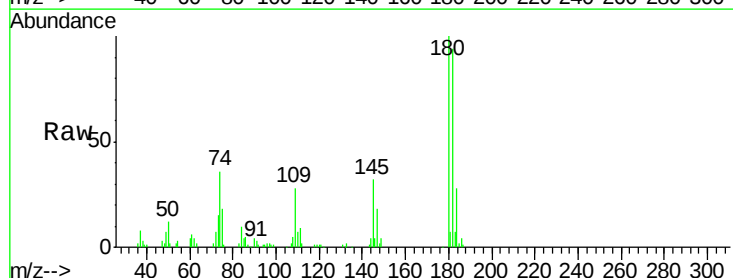
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.0	41.4	81.4
98	34.4	14.3	54.3



#30
1,2,4-Trichlorobenzene
Concen: 40.04 ng
RT: 10.31 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

Tgt Ion	Ratio	Lower	Upper
180	100		
182	93.8	79.4	119.0
145	32.3	25.3	37.9

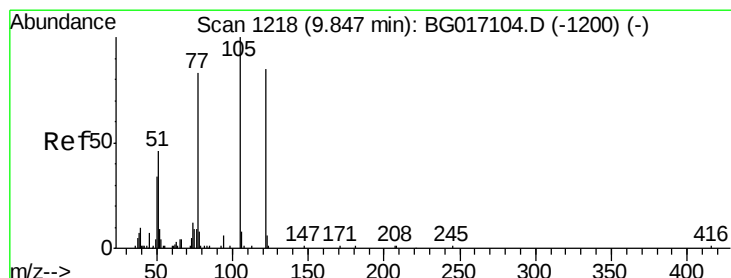
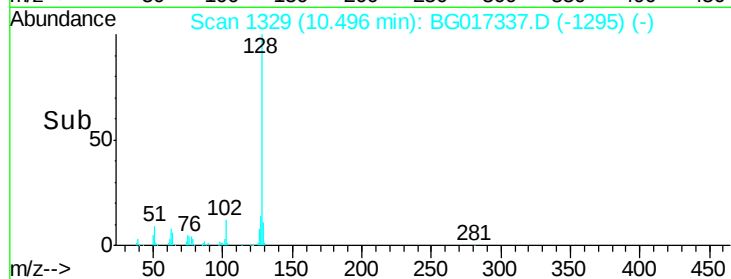
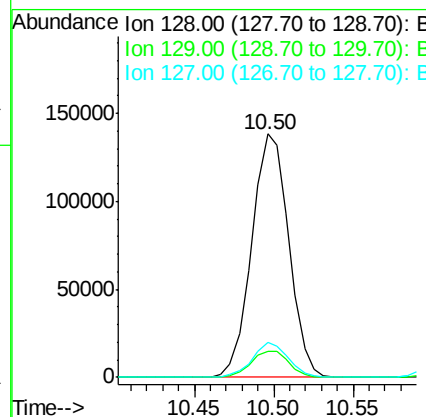
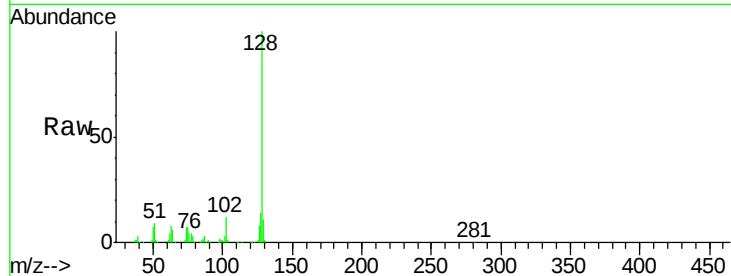




#31
Naphthalene
Concen: 40.38 ng
RT: 10.50 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

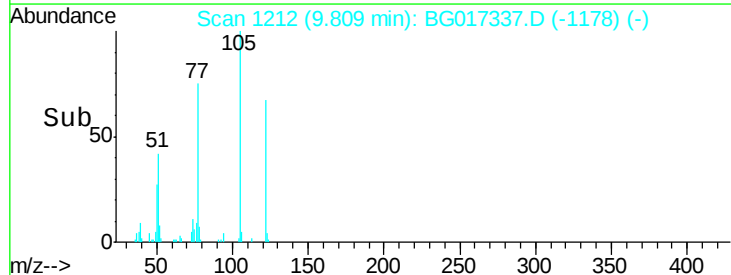
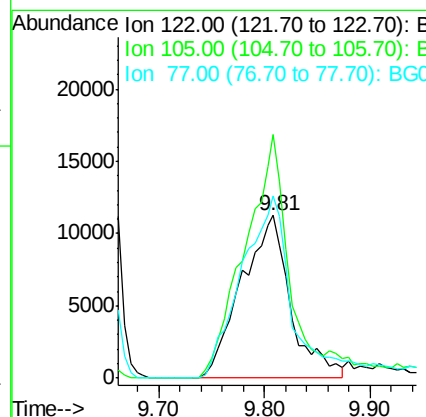
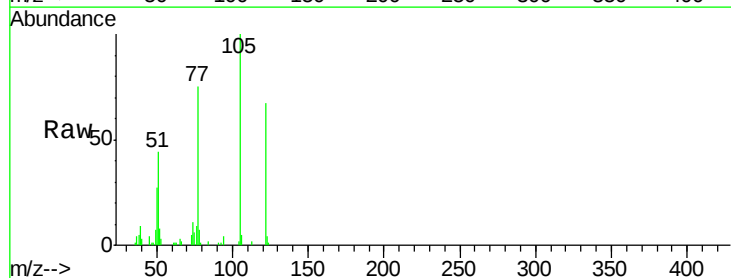
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.9	7.6	11.4
127	14.2	10.6	16.0



#32
Benzoic acid
Concen: 30.66 ng
RT: 9.81 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

Tgt Ion	Ratio	Lower	Upper
122	100		
105	149.7	96.7	136.7#
77	112.4	78.5	118.5

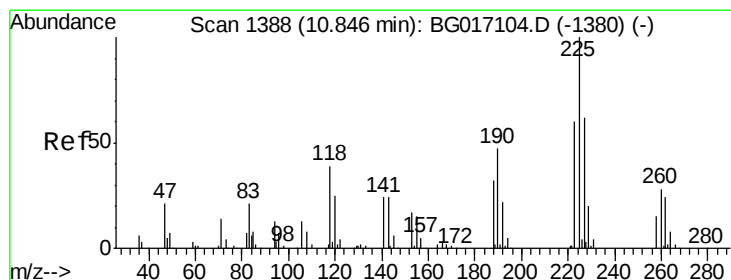
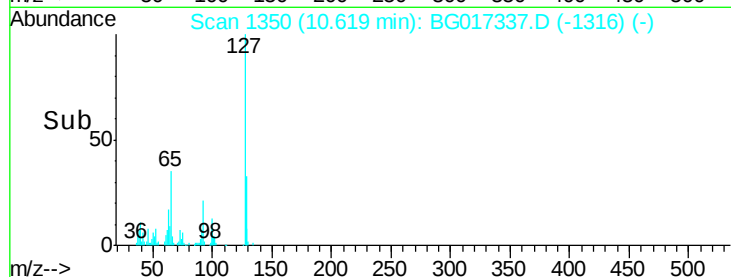
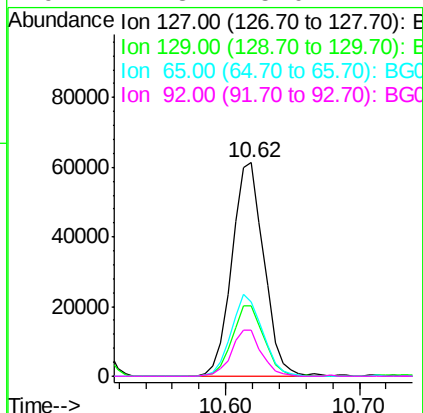
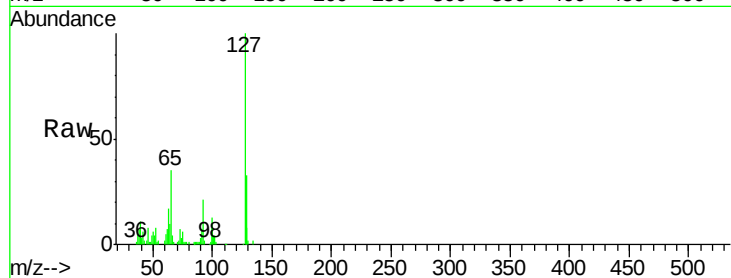




#33
4-Chloroaniline
Concen: 39.01 ng
RT: 10.62 min Scan# 1350
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

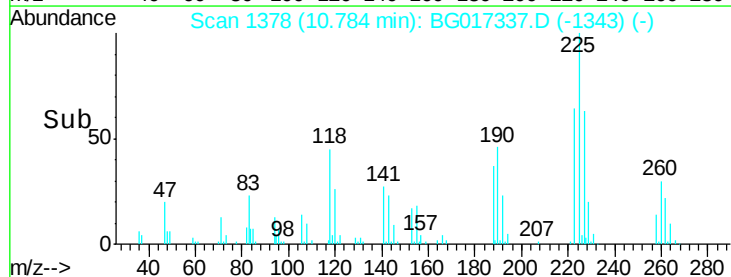
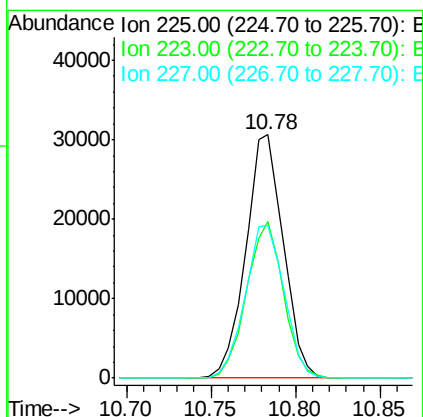
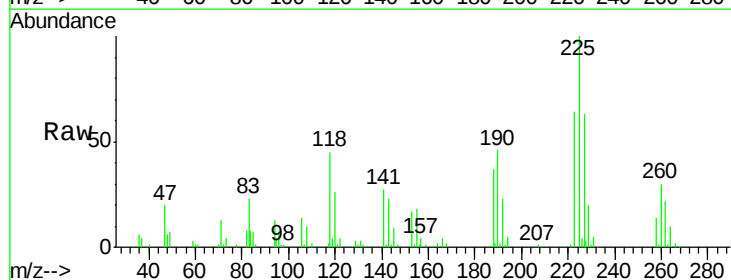
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	127	Resp:	102526
Ion	Ratio	Lower	Upper
127	100		
129	32.7	24.8	37.2
65	34.8	25.8	38.6
92	21.3	15.0	22.4



#34
Hexachlorobutadiene
Concen: 39.90 ng
RT: 10.78 min Scan# 1378
Delta R.T. 0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

Tgt Ion:	225	Resp:	47334
Ion	Ratio	Lower	Upper
225	100		
223	64.4	48.3	72.5
227	62.7	49.8	74.8

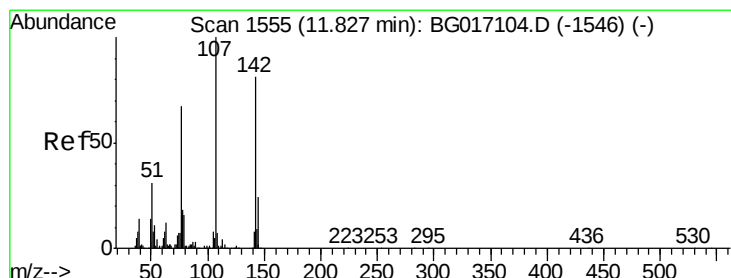
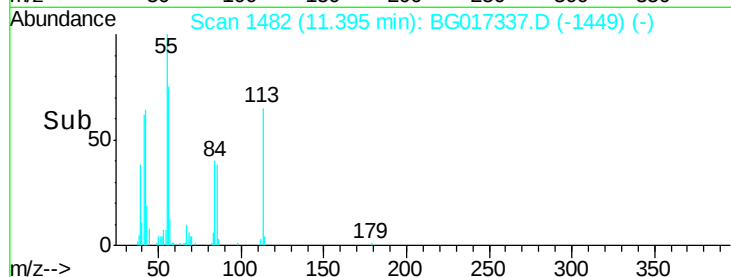
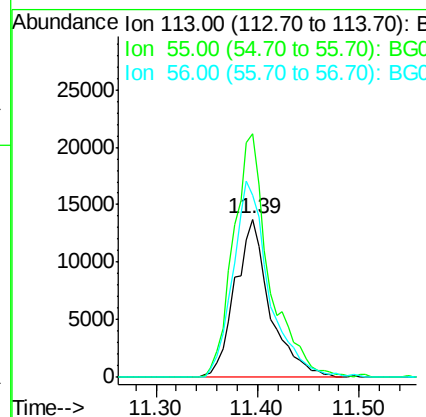
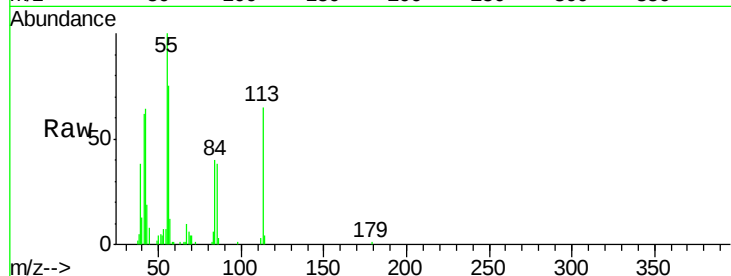




#35
 Caprolactam
 Concen: 39.72 ng
 RT: 11.39 min Scan# 1482
 Delta R.T. -0.01 min
 Lab File: BG017337.D
 Acq: 28 May 2015 22:07

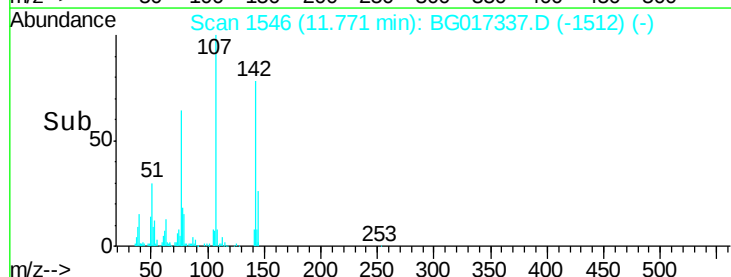
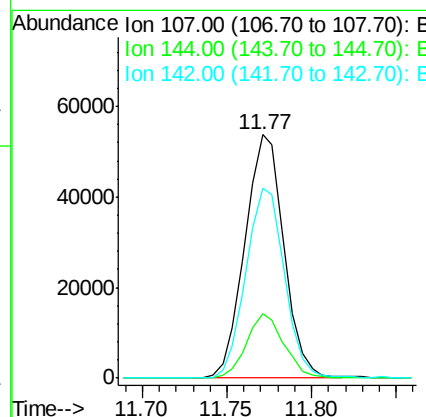
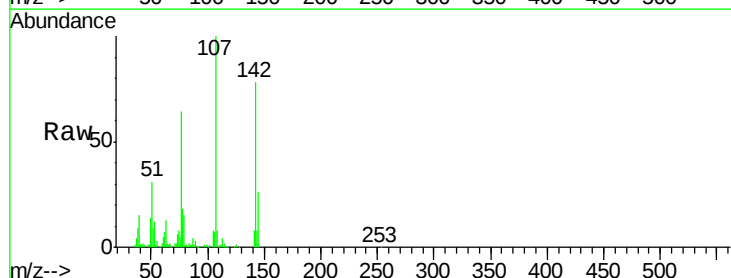
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

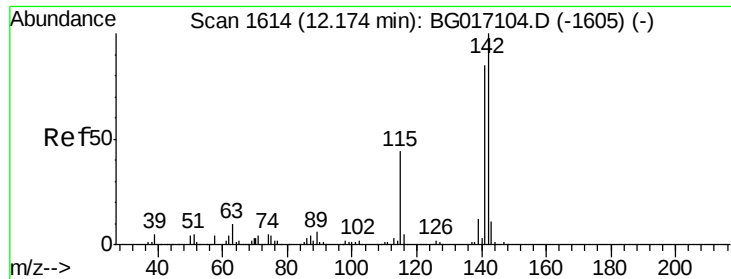
Tgt Ion:113 Resp: 32985
 Ion Ratio Lower Upper
 113 100
 55 153.8 124.1 164.1
 56 115.4 100.3 140.3



#36
 4-Chloro-3-methylphenol
 Concen: 41.35 ng
 RT: 11.77 min Scan# 1546
 Delta R.T. -0.00 min
 Lab File: BG017337.D
 Acq: 28 May 2015 22:07

Tgt Ion:107 Resp: 86304
 Ion Ratio Lower Upper
 107 100
 144 26.3 19.6 29.4
 142 77.9 64.9 97.3

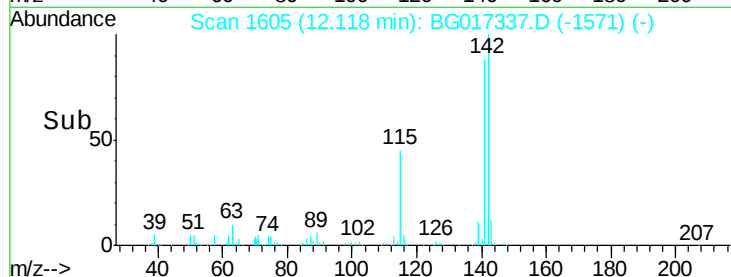
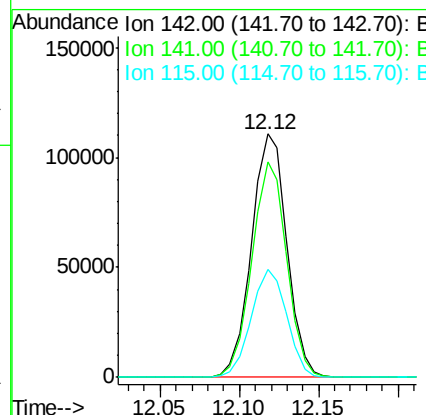
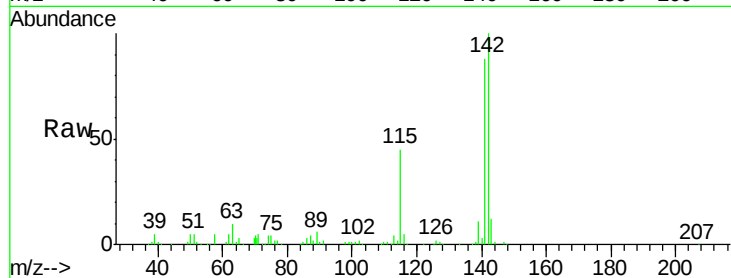




#37
 2-Methylnaphthalene
 Concen: 38.96 ng
 RT: 12.12 min Scan# 1605
 Delta R.T. -0.00 min
 Lab File: BG017337.D
 Acq: 28 May 2015 22:07

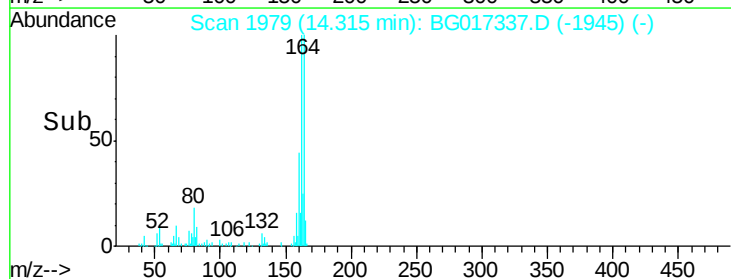
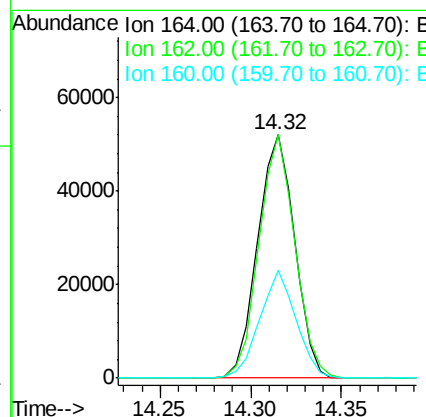
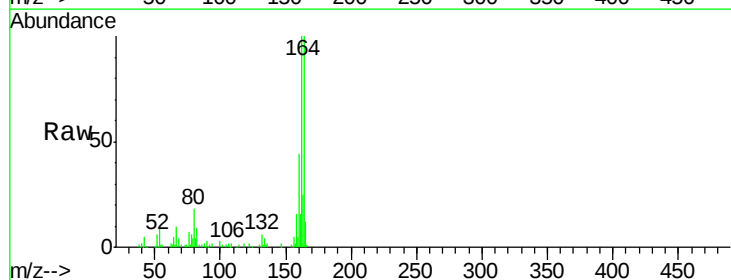
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

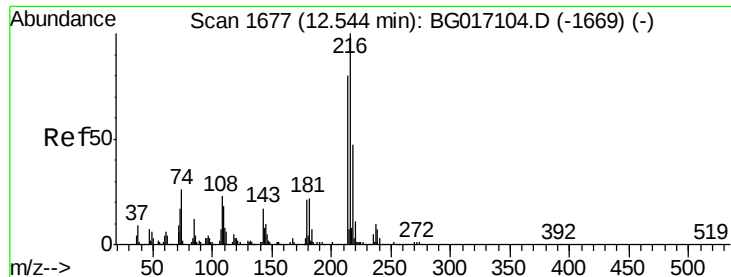
Tgt Ion:142 Resp: 171672
 Ion Ratio Lower Upper
 142 100
 141 88.2 68.2 102.2
 115 44.5 35.6 53.4



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.32 min Scan# 1979
 Delta R.T. -0.00 min
 Lab File: BG017337.D
 Acq: 28 May 2015 22:07

Tgt Ion:164 Resp: 73773
 Ion Ratio Lower Upper
 164 100
 162 99.9 82.1 123.1
 160 44.4 34.8 52.2





#39

1,2,4,5-Tetrachlorobenzene

Concen: 41.02 ng

RT: 12.49 min Scan# 1669

Delta R.T. -0.00 min

Lab File: BG017337.D

Acq: 28 May 2015 22:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

Tgt Ion:216 Resp: 85626

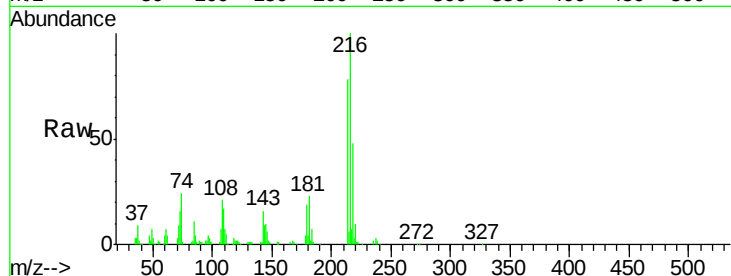
Ion Ratio Lower Upper

216 100

214 78.7 63.3 94.9

179 21.0 17.8 26.8

108 23.3 19.9 29.9

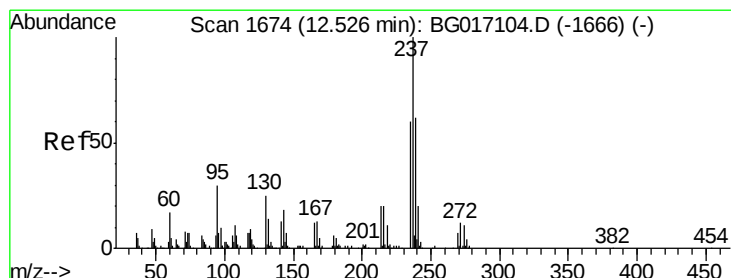
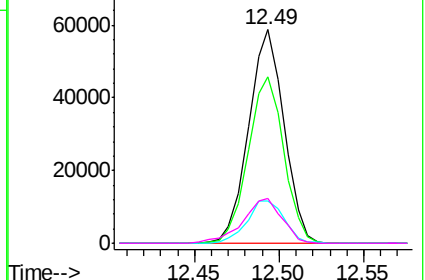
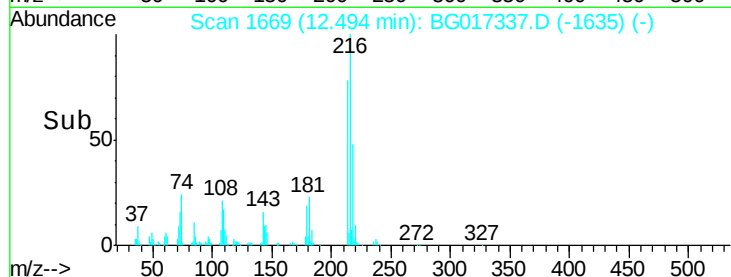


Abundance Ion 216.00 (215.70 to 216.70): E

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: 32.71 ng

RT: 12.47 min Scan# 1665

Delta R.T. -0.00 min

Lab File: BG017337.D

Acq: 28 May 2015 22:07

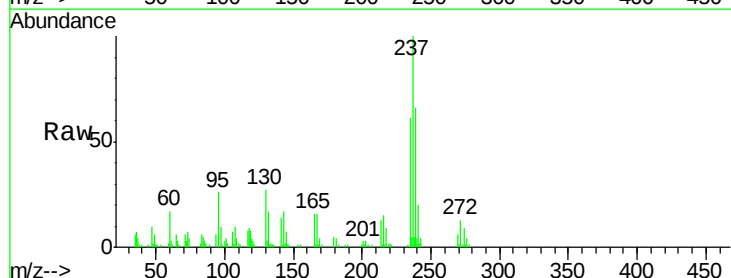
Tgt Ion:237 Resp: 41644

Ion Ratio Lower Upper

237 100

235 61.1 39.7 79.7

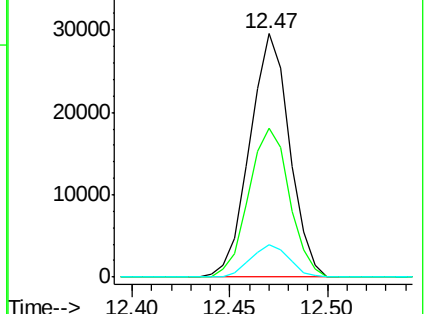
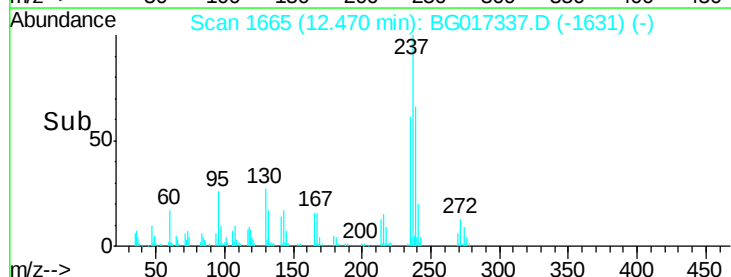
272 13.1 0.0 32.1



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

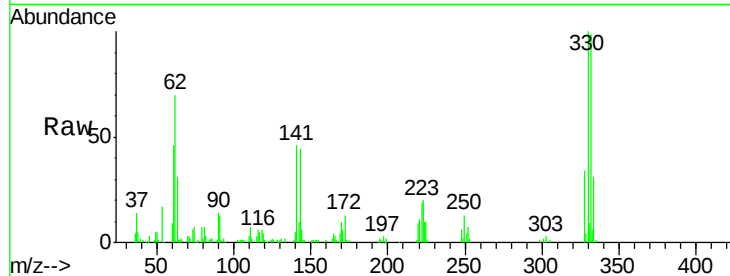




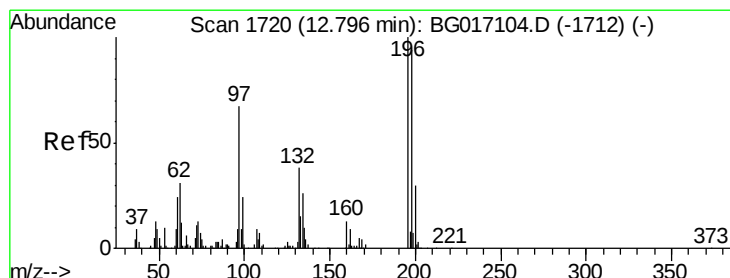
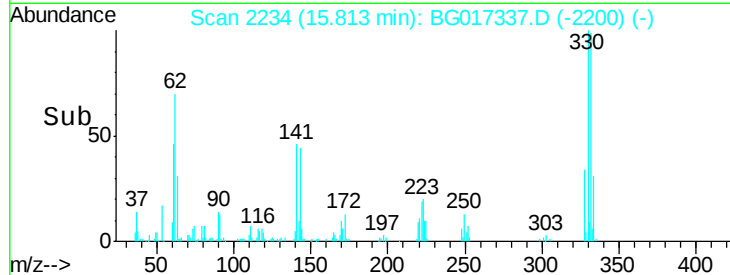
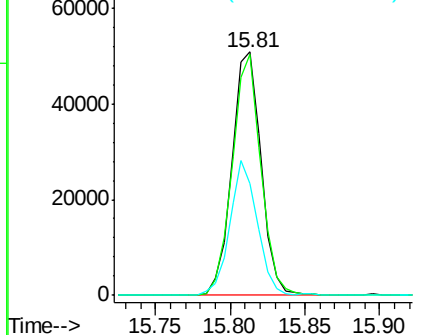
#41
 2,4,6-Tribromophenol
 Concen: 78.29 ng
 RT: 15.81 min Scan# 2234
 Delta R.T. -0.00 min
 Lab File: BG017337.D
 Acq: 28 May 2015 22:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:330 Resp: 69818
 Ion Ratio Lower Upper
 330 100
 332 97.1 76.9 115.3
 141 51.8 42.2 63.2

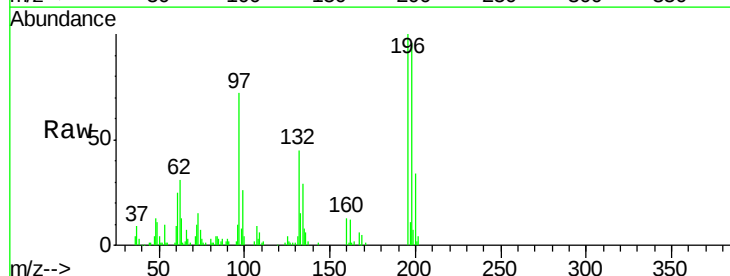


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

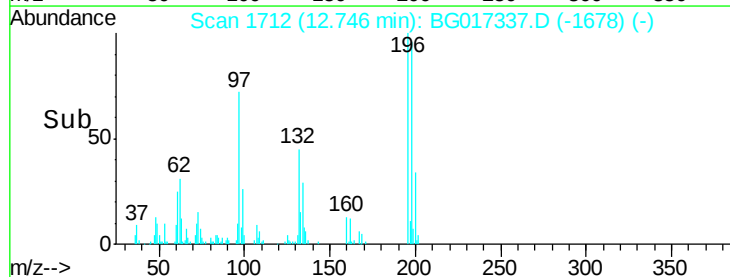
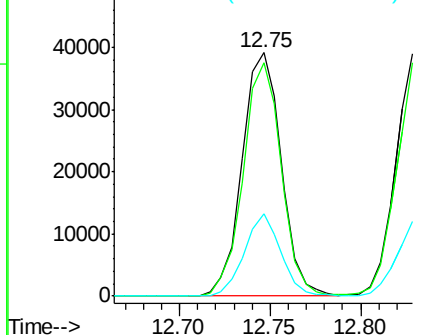


#42
 2,4,6-Trichlorophenol
 Concen: 39.94 ng
 RT: 12.75 min Scan# 1712
 Delta R.T. -0.00 min
 Lab File: BG017337.D
 Acq: 28 May 2015 22:07

Tgt Ion:196 Resp: 59131
 Ion Ratio Lower Upper
 196 100
 198 95.8 74.9 112.3
 200 34.1 24.2 36.2



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

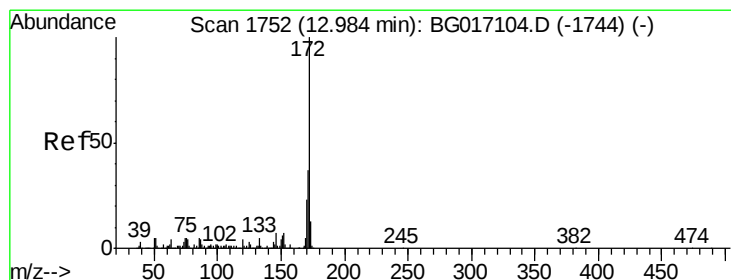
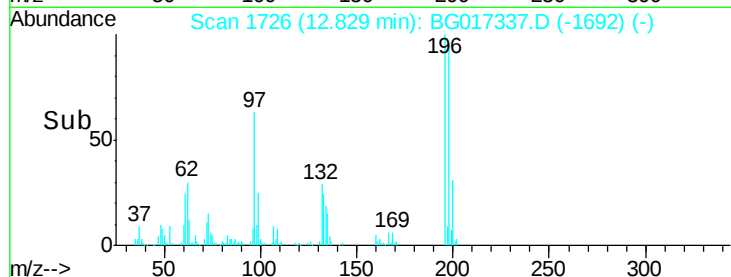
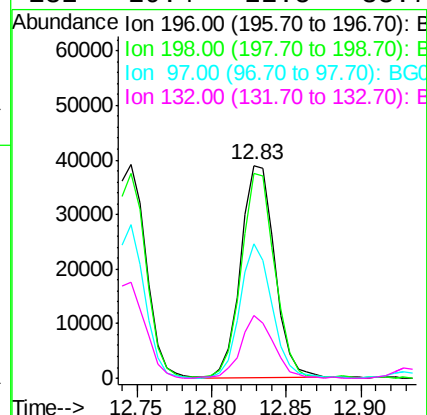
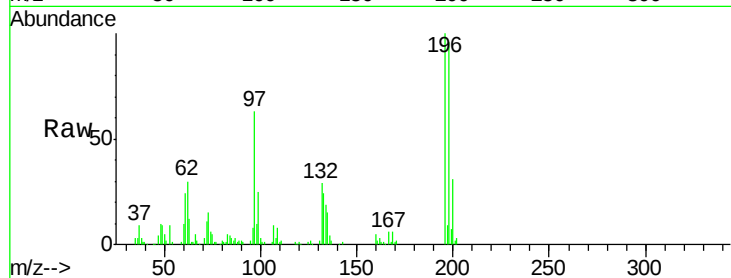




#43
 2,4,5-Trichlorophenol
 Concen: 40.18 ng
 RT: 12.83 min Scan# 1726
 Delta R.T. -0.00 min
 Lab File: BG017337.D
 Acq: 28 May 2015 22:07

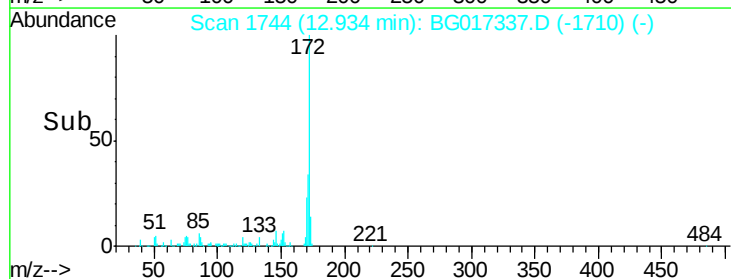
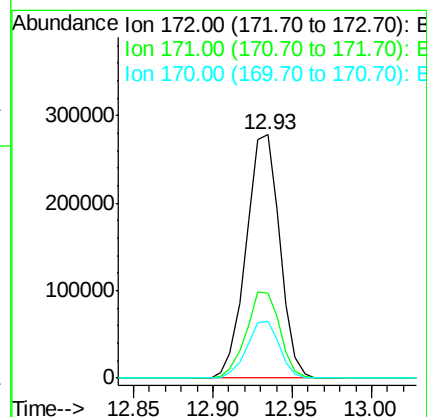
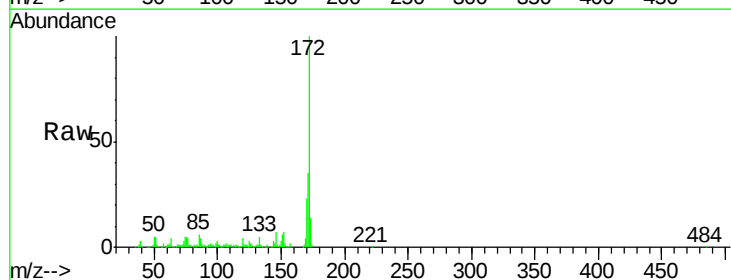
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

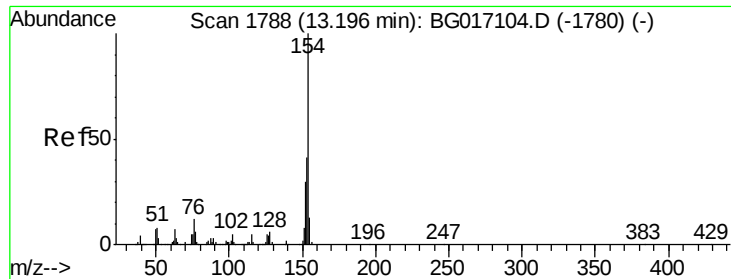
Tgt Ion:196 Resp: 61301
 Ion Ratio Lower Upper
 196 100
 198 96.0 71.4 107.0
 97 63.0 45.4 68.0
 132 29.4 22.5 33.7



#44
 2-Fluorobiphenyl
 Concen: 81.41 ng
 RT: 12.93 min Scan# 1744
 Delta R.T. -0.00 min
 Lab File: BG017337.D
 Acq: 28 May 2015 22:07

Tgt Ion:172 Resp: 409311
 Ion Ratio Lower Upper
 172 100
 171 34.6 29.7 44.5
 170 23.1 18.4 27.6

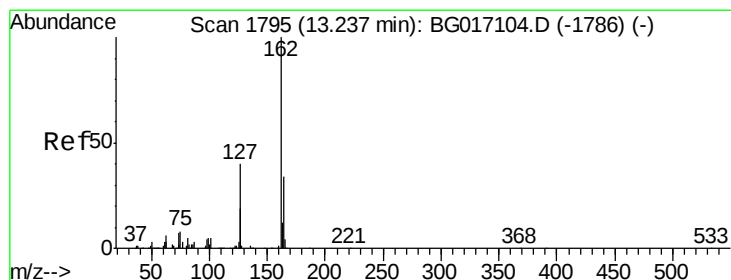
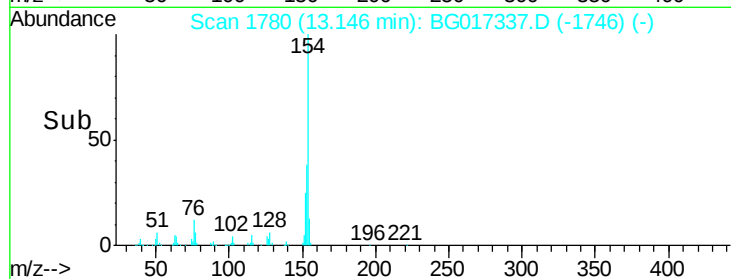
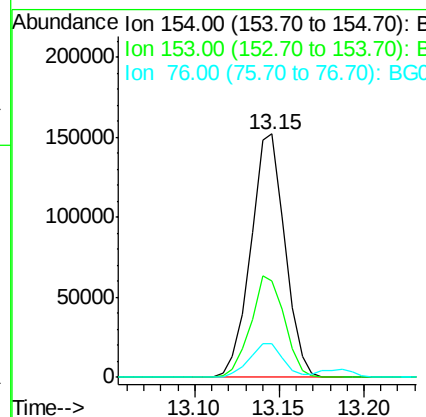
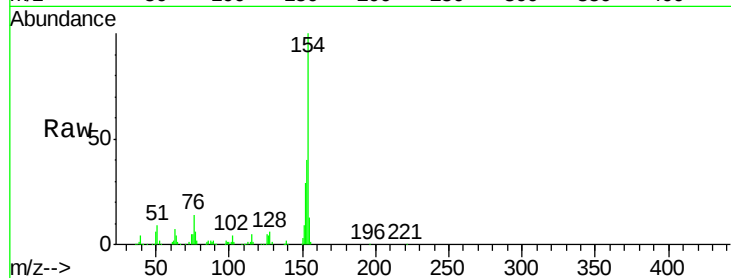




#45
 1,1'-Biphenyl
 Concen: 40.26 ng
 RT: 13.15 min Scan# 1780
 Delta R.T. -0.00 min
 Lab File: BG017337.D
 Acq: 28 May 2015 22:07

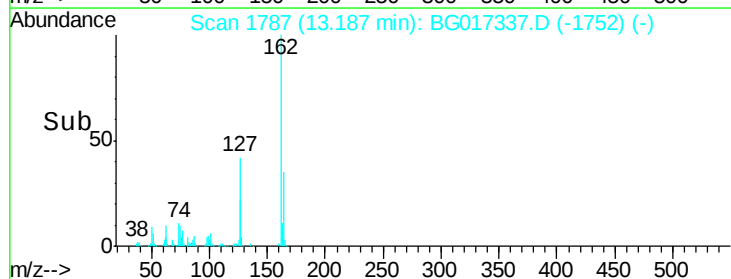
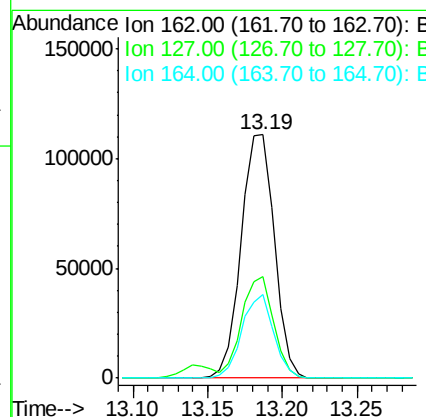
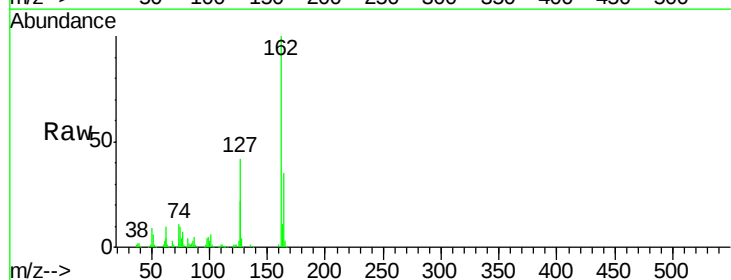
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:	154	Resp:	213908
Ion	Ratio	Lower	Upper
154	100		
153	39.6	21.5	61.5
76	13.6	0.0	31.9



#46
 2-Chloronaphthalene
 Concen: 40.80 ng
 RT: 13.19 min Scan# 1787
 Delta R.T. 0.00 min
 Lab File: BG017337.D
 Acq: 28 May 2015 22:07

Tgt Ion:	162	Resp:	171633
Ion	Ratio	Lower	Upper
162	100		
127	41.8	33.5	50.3
164	34.6	27.0	40.6

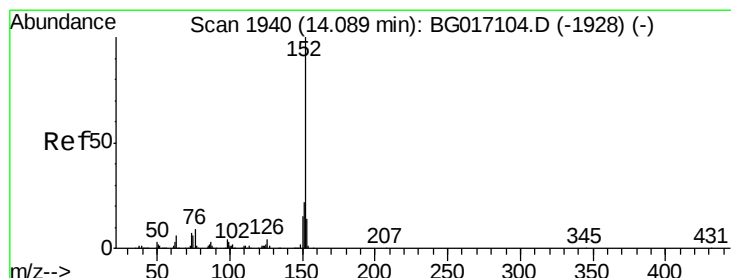
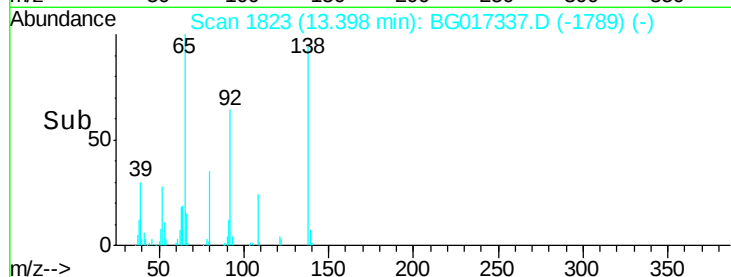
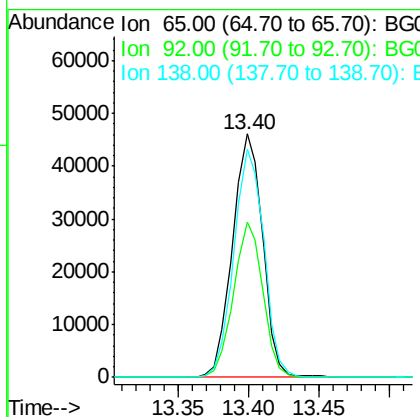
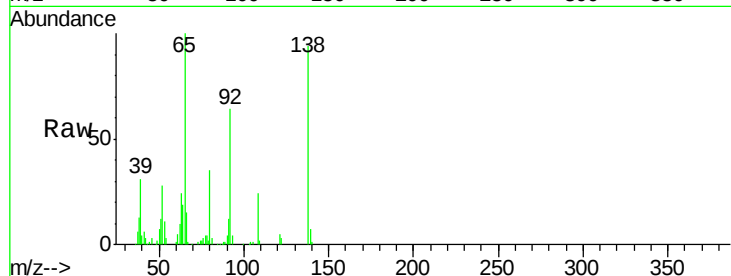




#47
2-Nitroaniline
Concen: 41.85 ng
RT: 13.40 min Scan# 1823
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

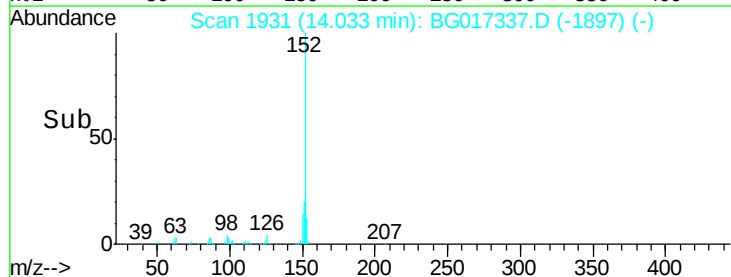
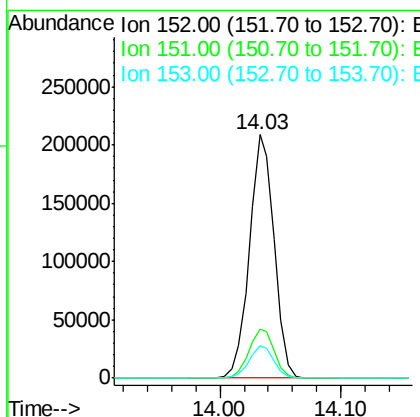
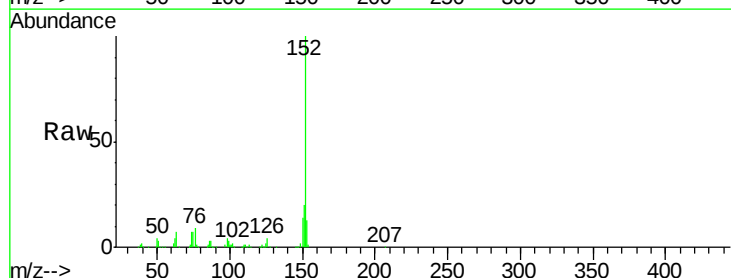
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

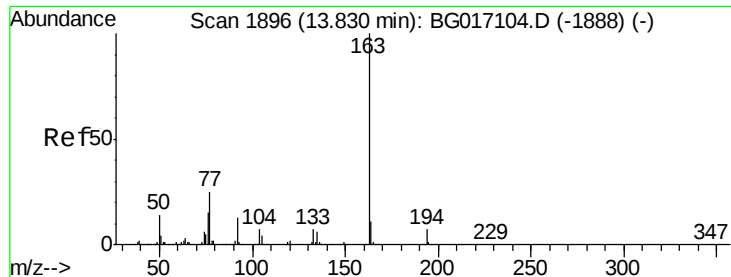
Tgt Ion: 65 Resp: 68496
Ion Ratio Lower Upper
65 100
92 63.6 51.0 76.4
138 93.8 79.3 118.9



#48
Acenaphthylene
Concen: 41.22 ng
RT: 14.03 min Scan# 1931
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

Tgt Ion: 152 Resp: 296989
Ion Ratio Lower Upper
152 100
151 20.3 17.2 25.8
153 13.2 10.8 16.2

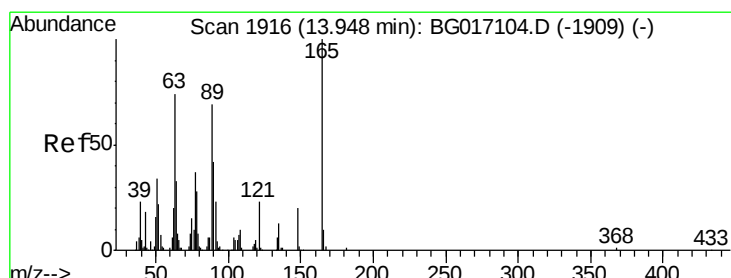
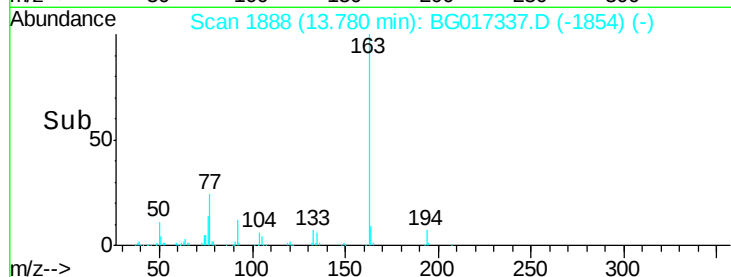
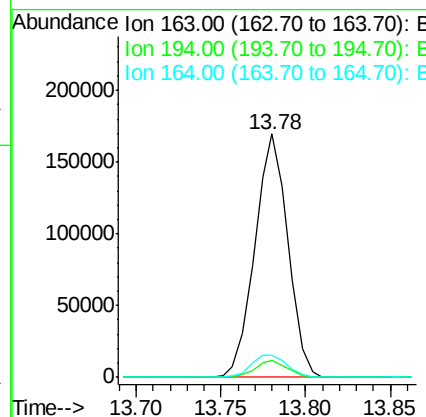
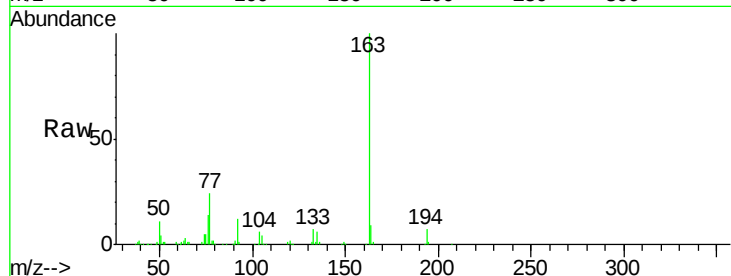




#49
Dimethylphthalate
Concen: 39.79 ng
RT: 13.78 min Scan# 1888
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

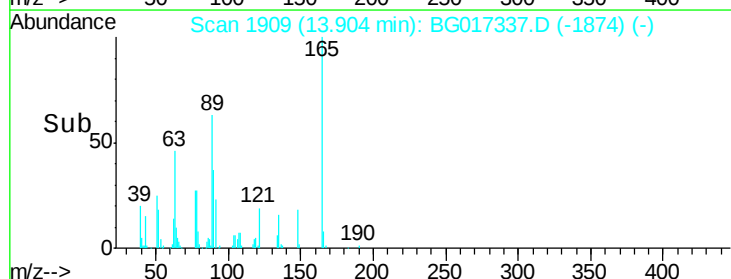
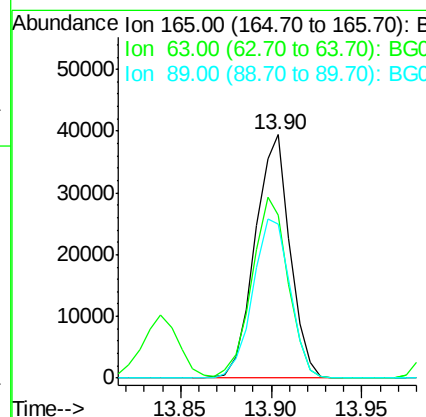
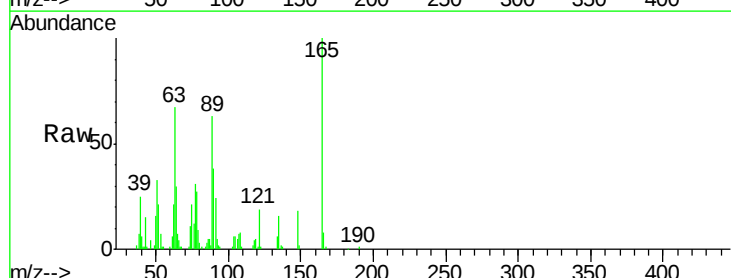
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
163	100		
194	7.2	5.6	8.4
164	9.3	8.6	13.0



#50
2,6-Dinitrotoluene
Concen: 41.15 ng
RT: 13.90 min Scan# 1909
Delta R.T. 0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

Tgt Ion	Ratio	Lower	Upper
165	100		
63	66.8	60.6	90.8
89	63.2	55.0	82.6





#51

Acenaphthene

Concen: 40.34 ng

RT: 14.38 min Scan# 1990

Delta R.T. -0.00 min

Lab File: BG017337.D

Acq: 28 May 2015 22:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

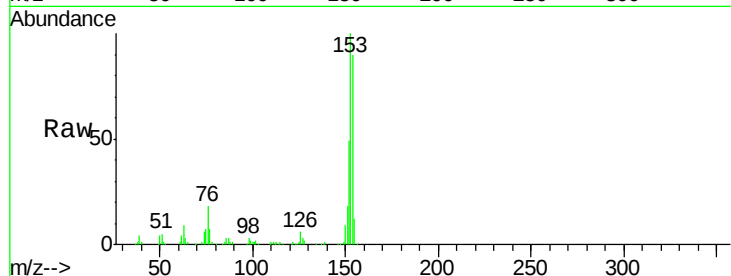
Tgt Ion:154 Resp: 171706

Ion Ratio Lower Upper

154 100

153 111.2 86.2 129.4

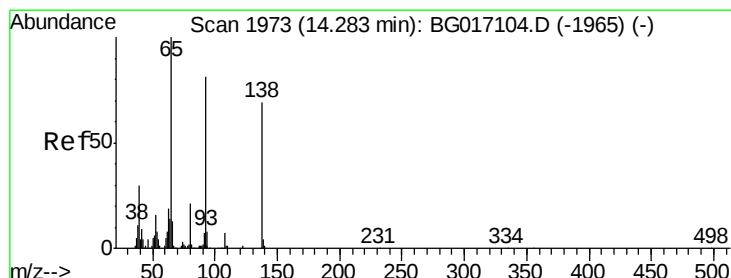
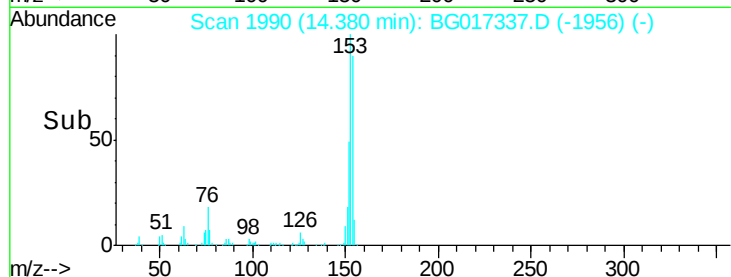
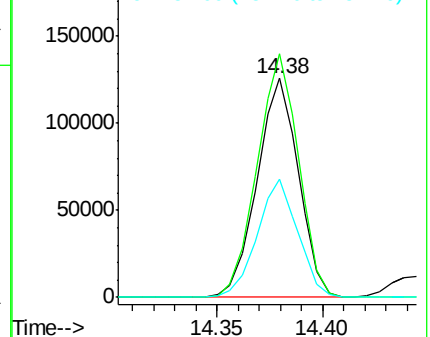
152 54.0 41.5 62.3



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: 40.58 ng

RT: 14.23 min Scan# 1965

Delta R.T. -0.00 min

Lab File: BG017337.D

Acq: 28 May 2015 22:07

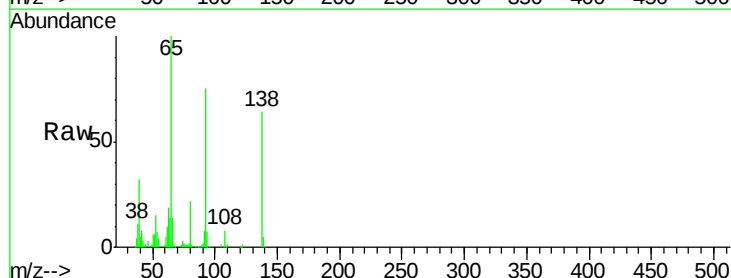
Tgt Ion:138 Resp: 57557

Ion Ratio Lower Upper

138 100

108 11.8 7.6 11.4#

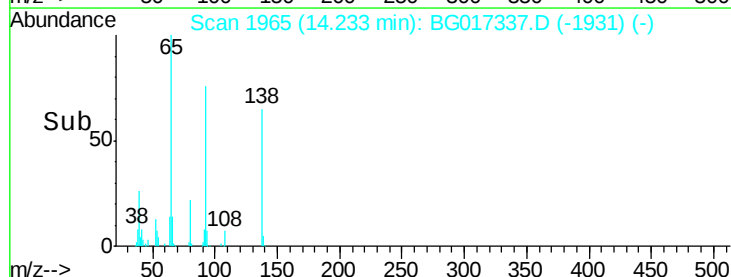
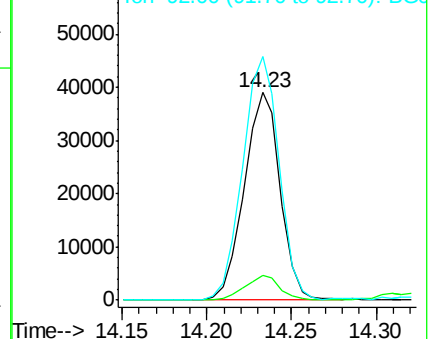
92 117.3 93.6 140.4

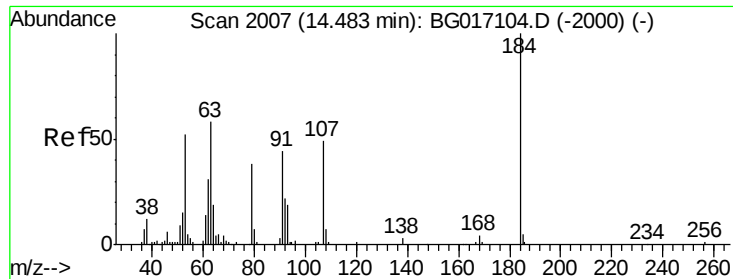


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG

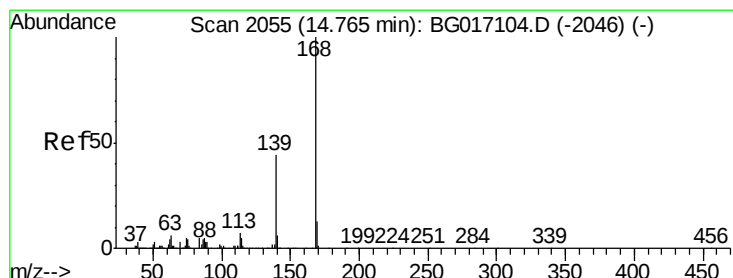
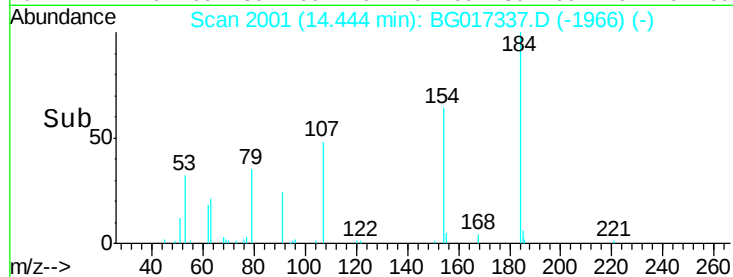
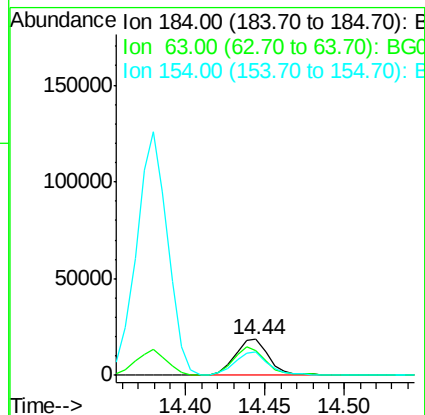
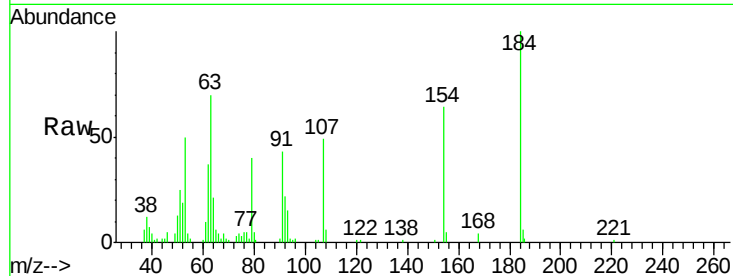




#53
2,4-Dinitrophenol
Concen: 37.46 ng
RT: 14.44 min Scan# 2001
Delta R.T. 0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

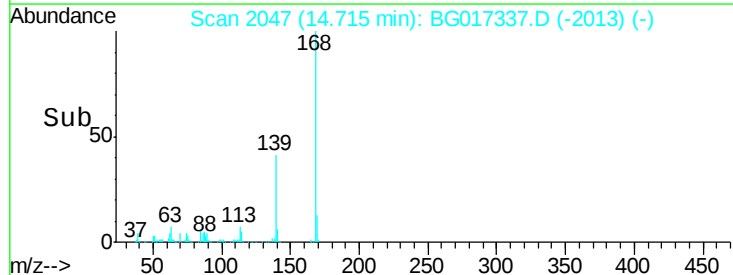
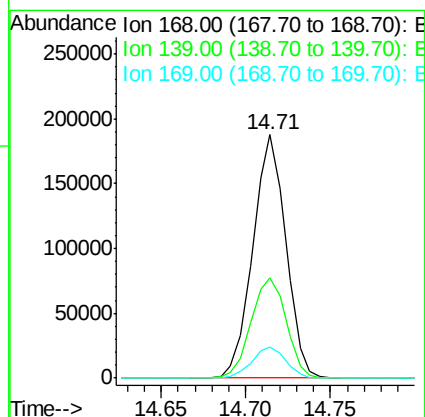
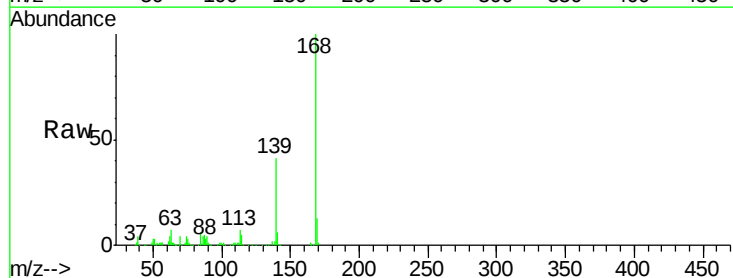
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 27800
Ion Ratio Lower Upper
184 100
63 69.7 63.6 95.4
154 63.8 47.8 71.6



#54
Dibenzofuran
Concen: 40.33 ng
RT: 14.71 min Scan# 2047
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

Tgt Ion:168 Resp: 255207
Ion Ratio Lower Upper
168 100
139 41.0 34.9 52.3
169 12.8 10.5 15.7

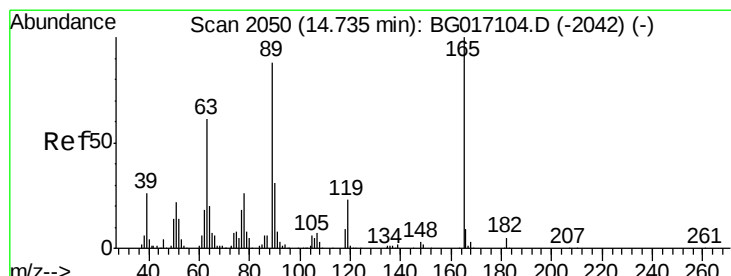
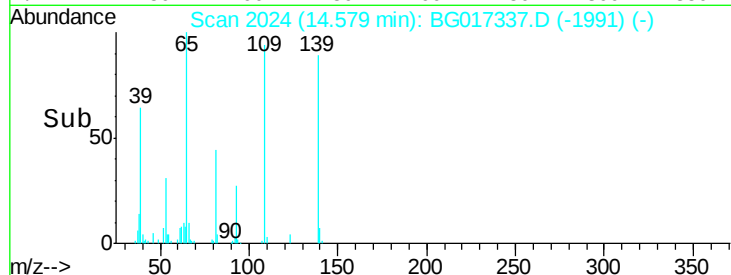
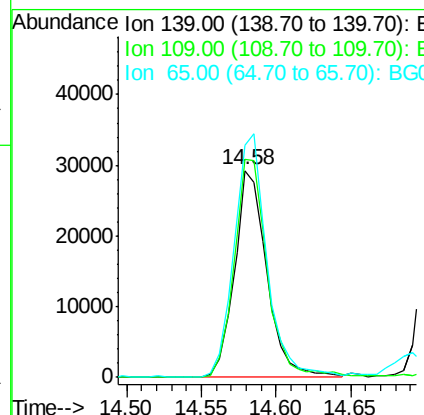
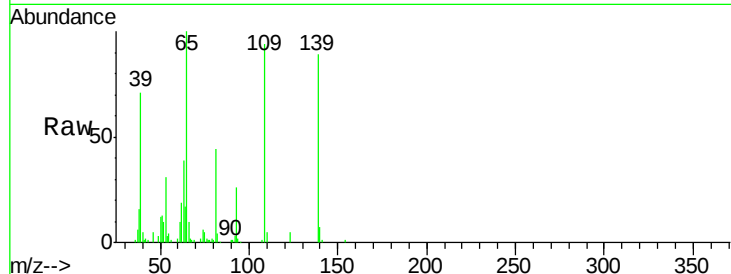




#55
4-Nitrophenol
Concen: 38.79 ng
RT: 14.58 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

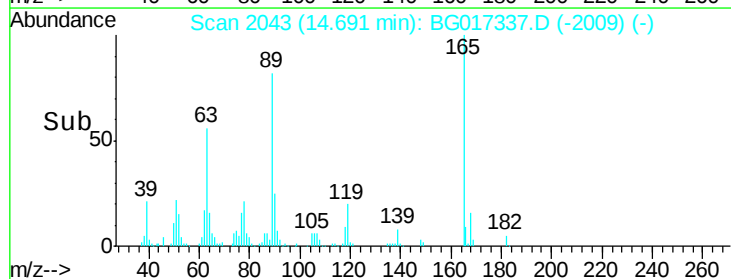
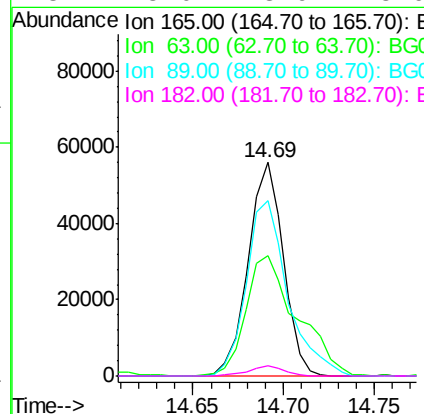
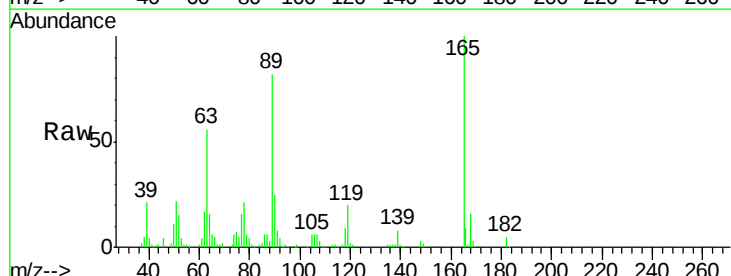
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:139 Resp: 44292
Ion Ratio Lower Upper
139 100
109 105.3 90.5 130.5
65 112.2 99.9 139.9



#56
2,4-Dinitrotoluene
Concen: 42.25 ng
RT: 14.69 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

Tgt Ion:165 Resp: 75333
Ion Ratio Lower Upper
165 100
63 56.4 49.0 73.4
89 82.0 70.1 105.1
182 5.0 3.9 5.9





#57

Fluorene

Concen: 39.69 ng

RT: 15.37 min Scan# 2158

Delta R.T. -0.00 min

Lab File: BG017337.D

Acq: 28 May 2015 22:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

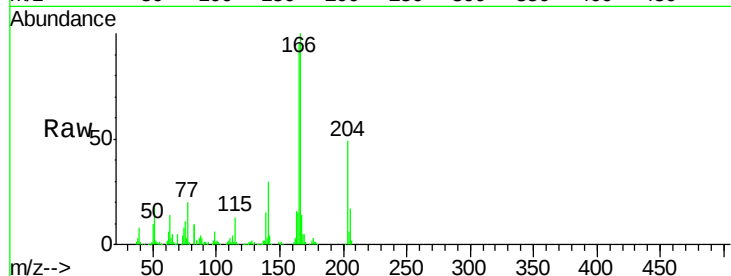
Tgt Ion:166 Resp: 222258

Ion Ratio Lower Upper

166 100

165 95.2 74.2 111.4

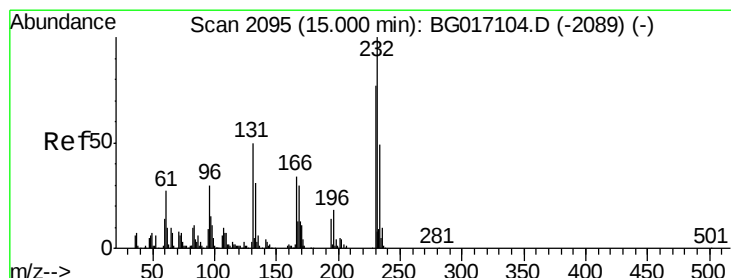
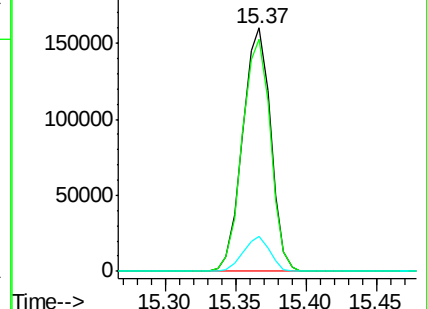
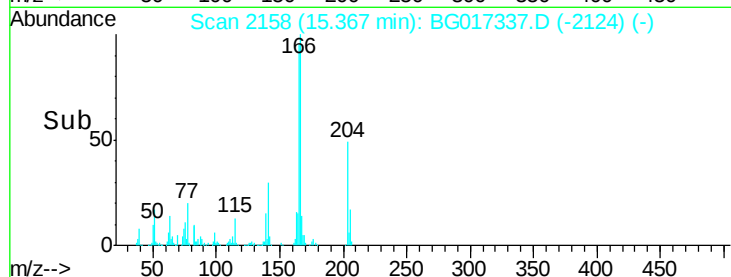
167 14.5 9.8 14.8



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: 38.00 ng

RT: 14.95 min Scan# 2087

Delta R.T. -0.00 min

Lab File: BG017337.D

Acq: 28 May 2015 22:07

Tgt Ion:232 Resp: 53205

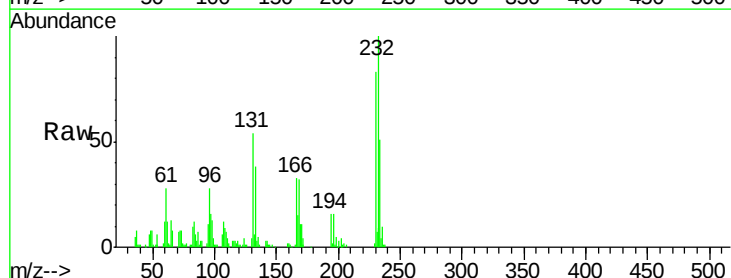
Ion Ratio Lower Upper

232 100

131 54.2 42.7 64.1

130 4.3 3.0 4.4

166 34.2 25.7 38.5

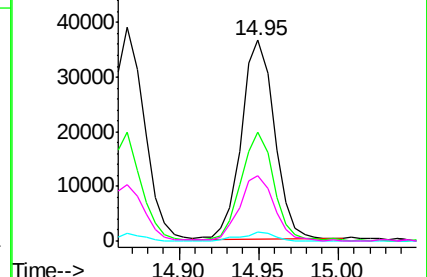
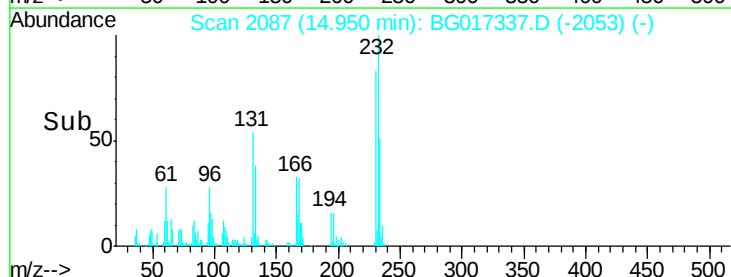


Abundance Ion 232.00 (231.70 to 232.70): E

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

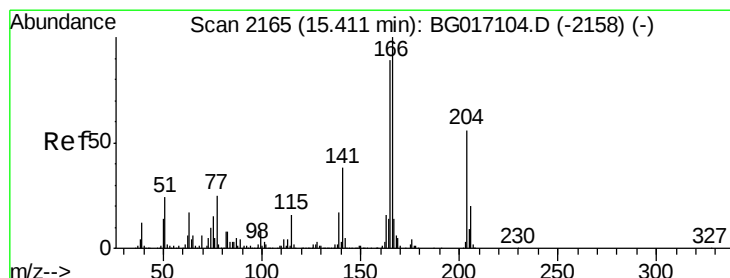
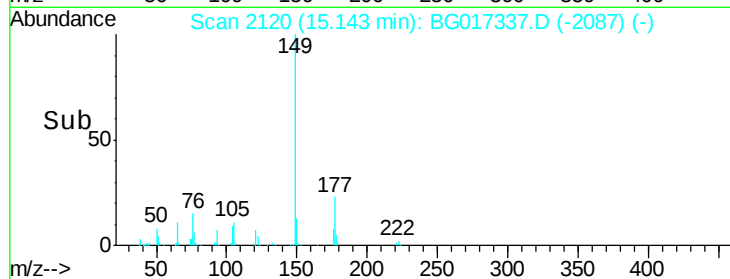
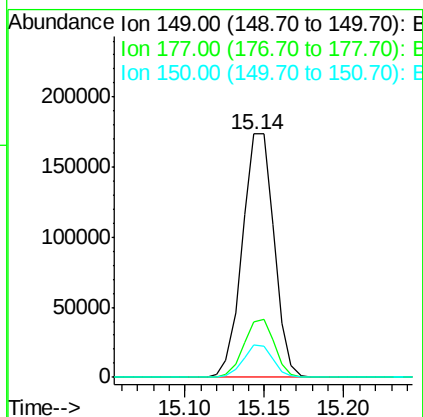
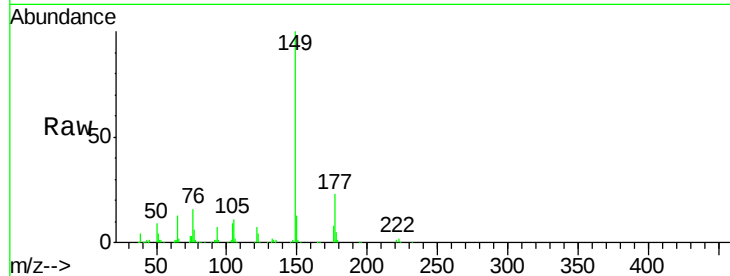




#59
Diethylphthalate
Concen: 38.79 ng
RT: 15.14 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

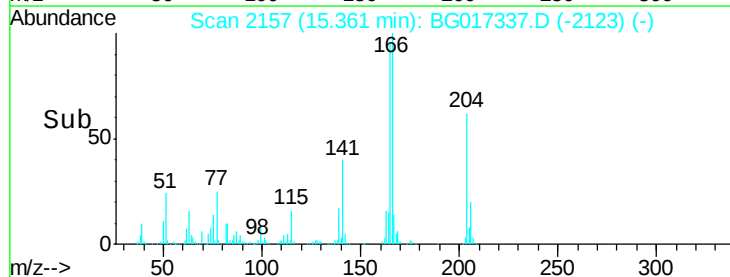
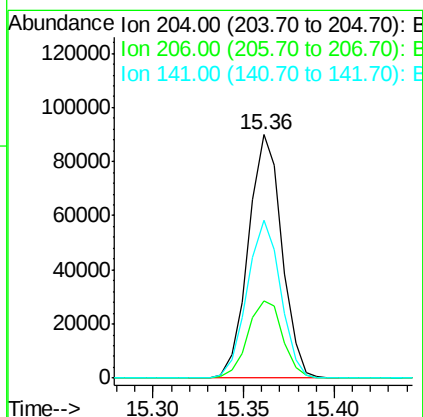
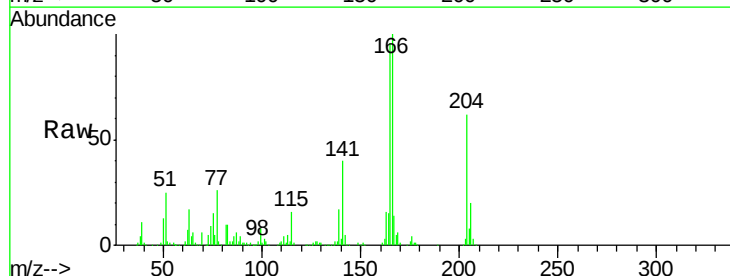
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.3	27.5
150	13.1	10.4	15.6



#60
4-Chlorophenyl-phenylether
Concen: 40.06 ng
RT: 15.36 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

Tgt Ion	Ratio	Lower	Upper
204	100		
206	31.5	28.6	42.8
141	64.6	54.2	81.2

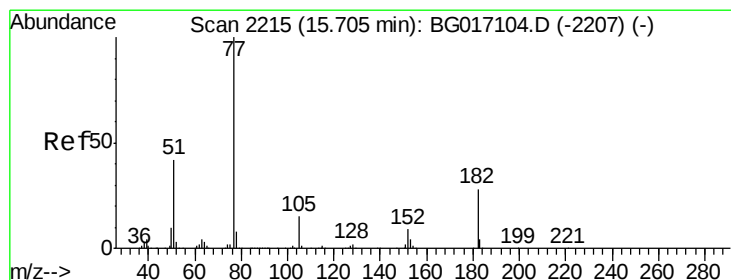
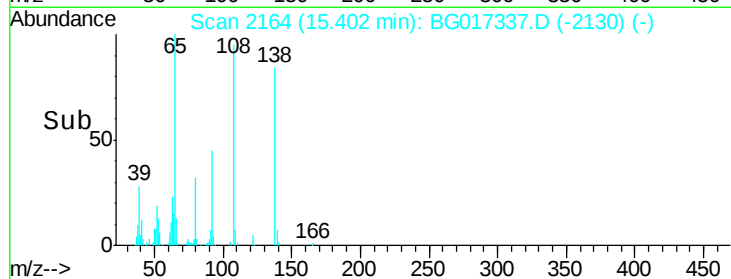
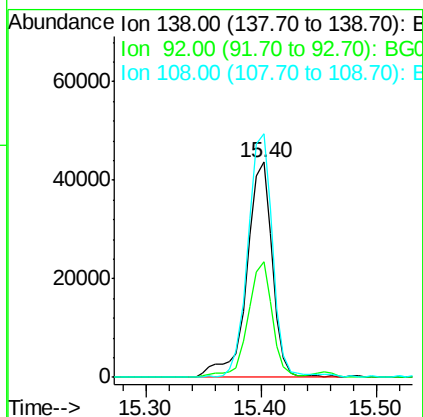
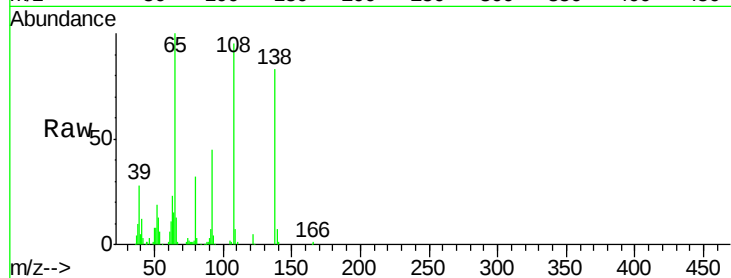




#61
4-Nitroaniline
Concen: 42.60 ng
RT: 15.40 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

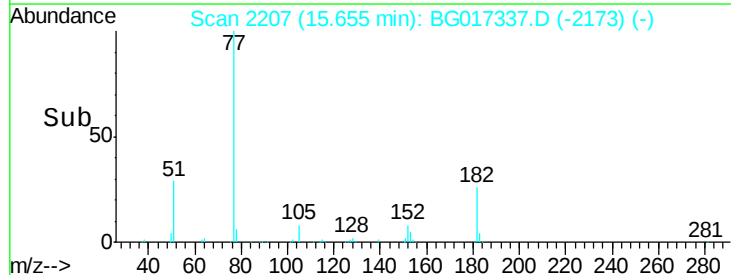
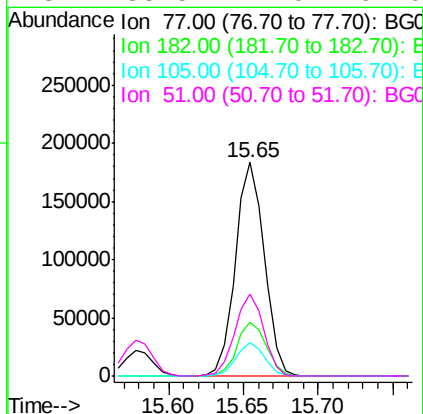
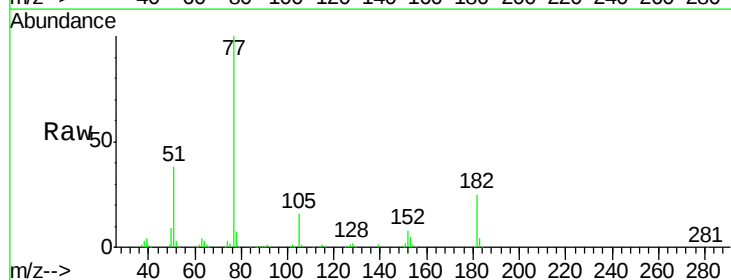
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

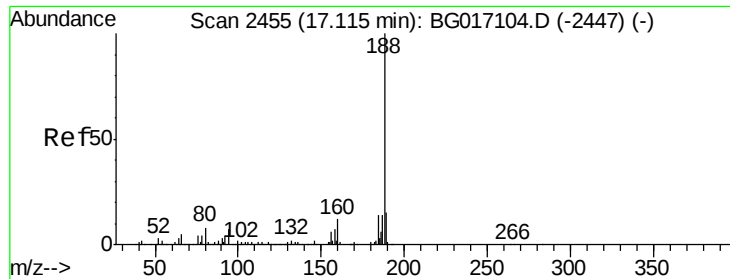
Tgt Ion:138 Resp: 67405
Ion Ratio Lower Upper
138 100
92 53.7 34.9 74.9
108 113.2 95.8 135.8



#62
Azobenzene
Concen: 41.68 ng
RT: 15.65 min Scan# 2207
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

Tgt Ion: 77 Resp: 246696
Ion Ratio Lower Upper
77 100
182 24.9 8.1 48.1
105 15.7 0.0 34.8
51 38.5 22.0 62.0

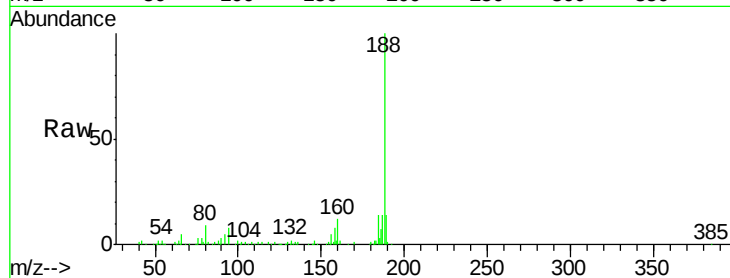




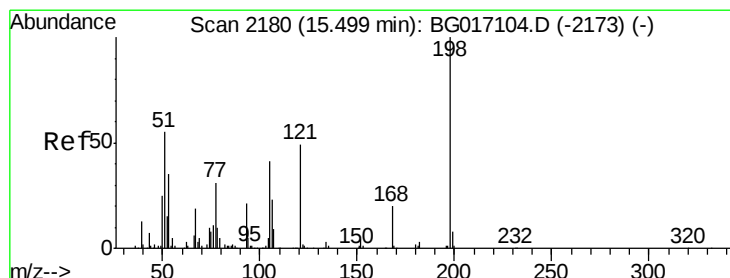
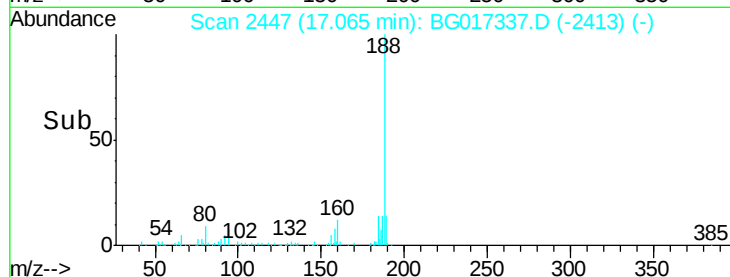
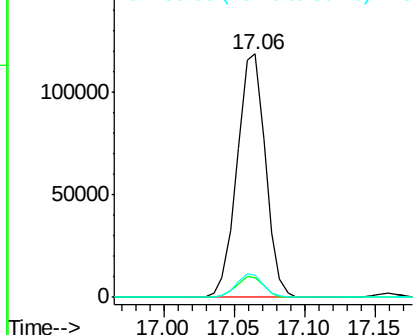
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.06 min Scan# 2447
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:188 Resp: 165944
Ion Ratio Lower Upper
188 100
94 8.0 5.8 8.6
80 9.3 6.5 9.7

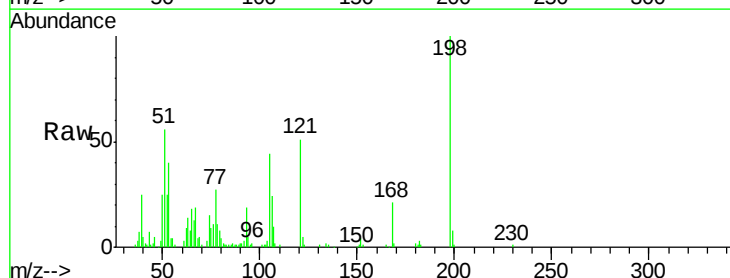


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BGC
Ion 80.00 (79.70 to 80.70): BGC

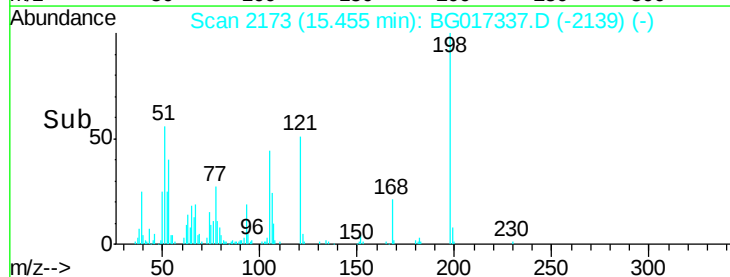
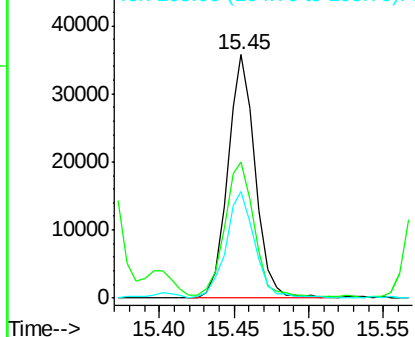


#64
4,6-Dinitro-2-methylphenol
Concen: 40.38 ng
RT: 15.45 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

Tgt Ion:198 Resp: 45931
Ion Ratio Lower Upper
198 100
51 56.0 39.9 79.9
105 43.8 22.0 62.0



Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BGC
Ion 105.00 (104.70 to 105.70): E

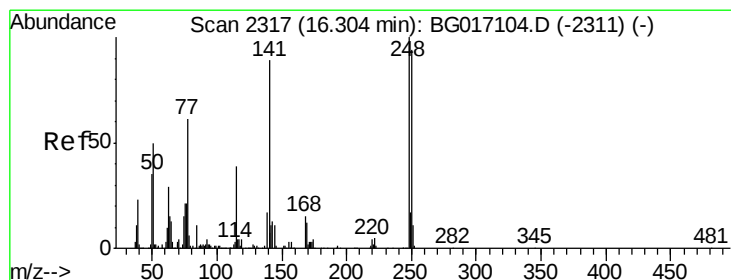
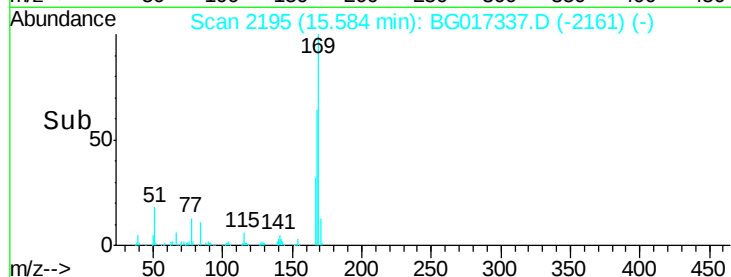
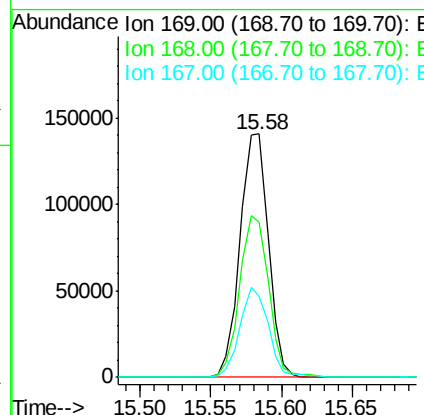
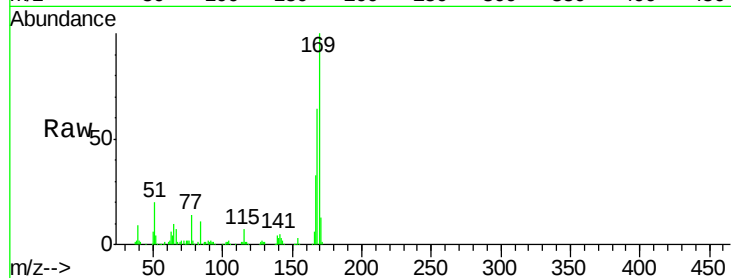




#65
 n-Nitrosodiphenylamine
 Concen: 38.92 ng
 RT: 15.58 min Scan# 2195
 Delta R.T. -0.00 min
 Lab File: BG017337.D
 Acq: 28 May 2015 22:07

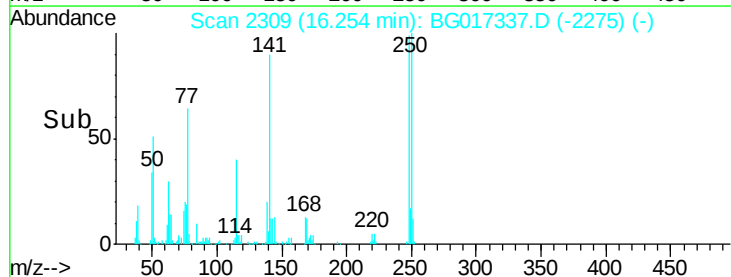
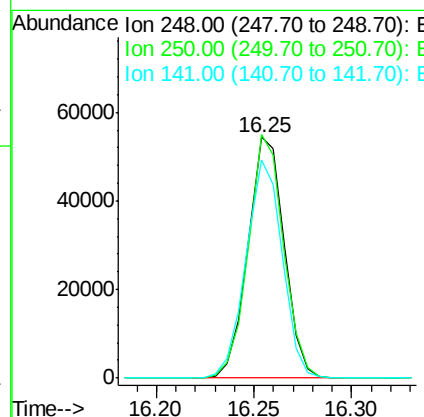
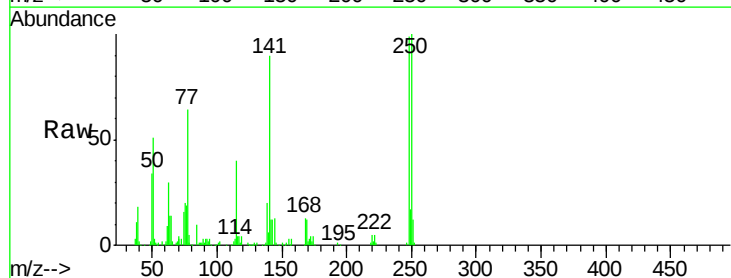
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

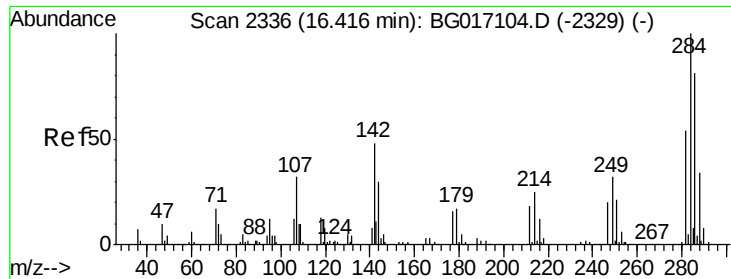
Tgt Ion	Ratio	Lower	Upper
169	100		
168	64.0	51.7	77.5
167	33.2	27.4	41.0



#66
 4-Bromophenyl-phenylether
 Concen: 38.69 ng
 RT: 16.25 min Scan# 2309
 Delta R.T. -0.00 min
 Lab File: BG017337.D
 Acq: 28 May 2015 22:07

Tgt Ion	Ratio	Lower	Upper
248	100		
250	101.1	75.0	112.4
141	90.8	71.3	106.9

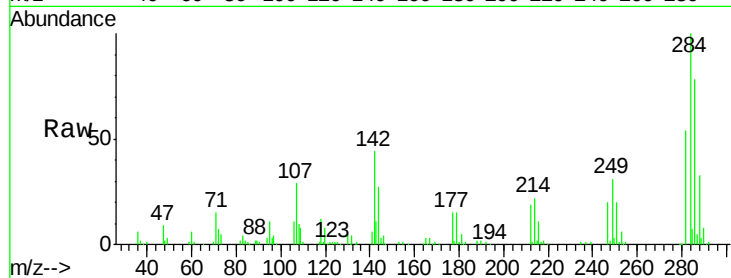




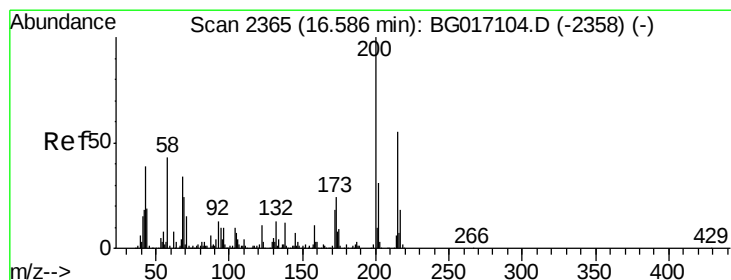
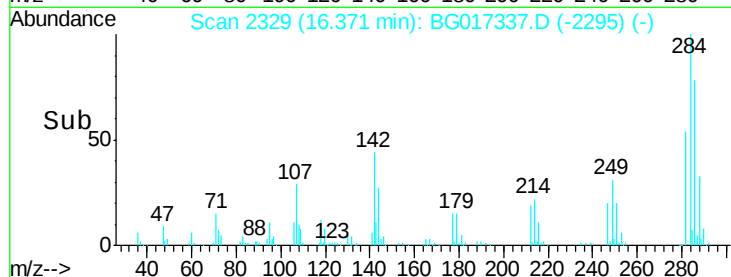
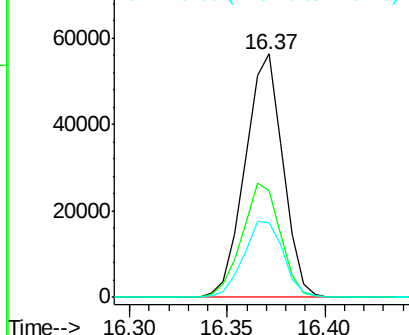
#67
Hexachlorobenzene
Concen: 39.42 ng
RT: 16.37 min Scan# 2329
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 284 Resp: 75280
Ion Ratio Lower Upper
284 100
142 44.0 38.2 57.2
249 33.3 25.2 37.8

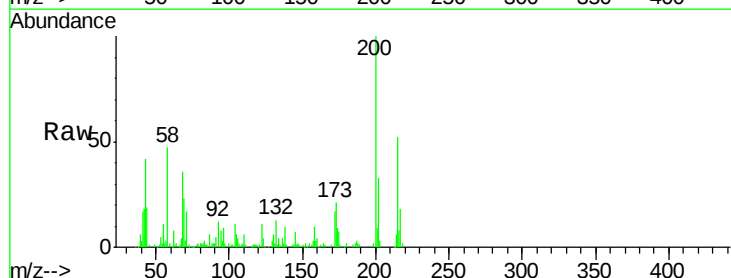


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

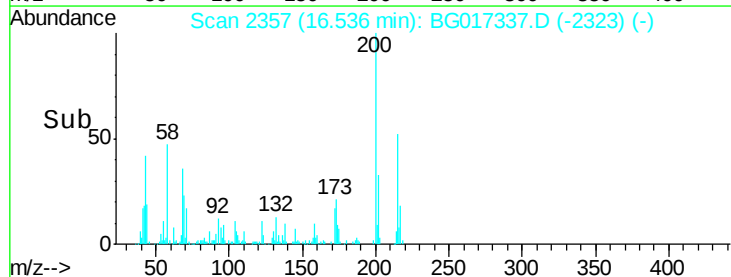
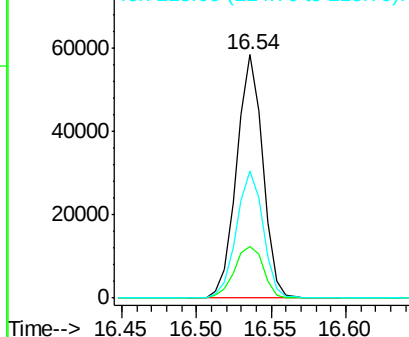


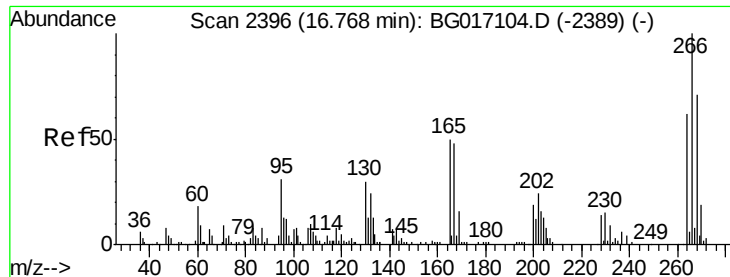
#68
Atrazine
Concen: 38.36 ng
RT: 16.54 min Scan# 2357
Delta R.T. -0.00 min
Lab File: BG017337.D
Acq: 28 May 2015 22:07

Tgt Ion: 200 Resp: 71493
Ion Ratio Lower Upper
200 100
173 21.1 3.7 43.7
215 52.1 35.5 75.5



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: 35.47 ng

RT: 16.72 min Scan# 2389

Delta R.T. 0.00 min

Lab File: BG017337.D

Acq: 28 May 2015 22:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

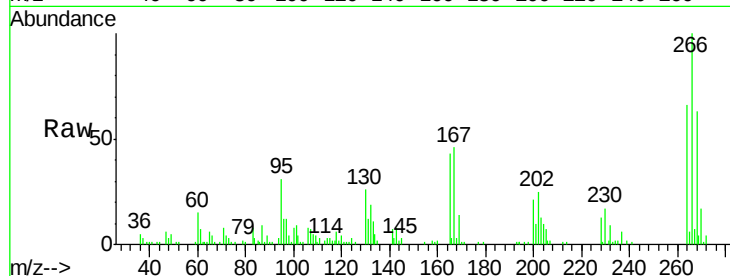
Tgt Ion:266 Resp: 42289

Ion Ratio Lower Upper

266 100

268 63.1 56.6 84.8

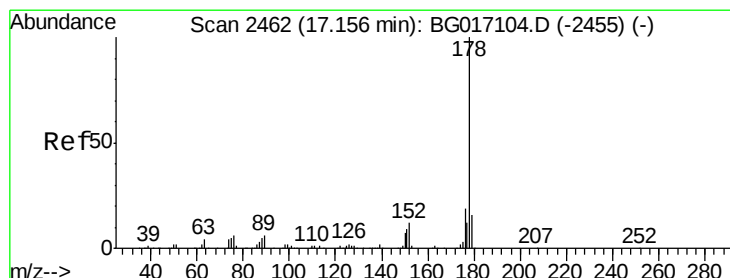
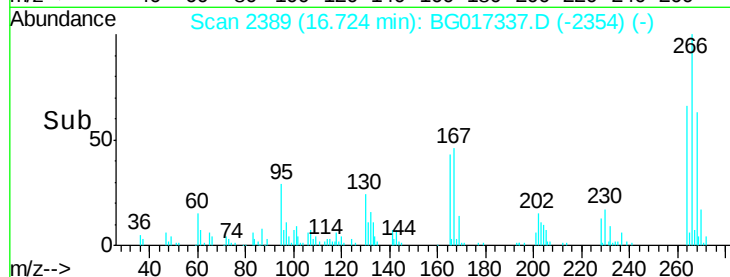
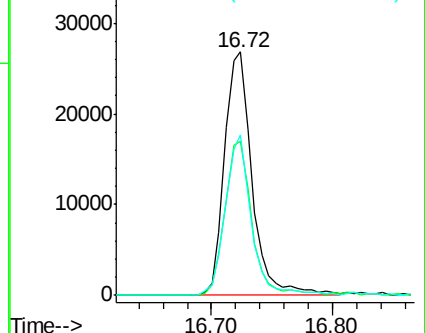
264 66.1 49.4 74.0



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70

Phenanthrene

Concen: 40.05 ng

RT: 17.11 min Scan# 2454

Delta R.T. -0.00 min

Lab File: BG017337.D

Acq: 28 May 2015 22:07

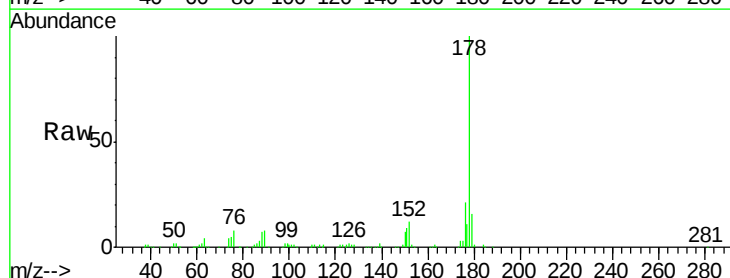
Tgt Ion:178 Resp: 342713

Ion Ratio Lower Upper

178 100

176 20.6 15.4 23.2

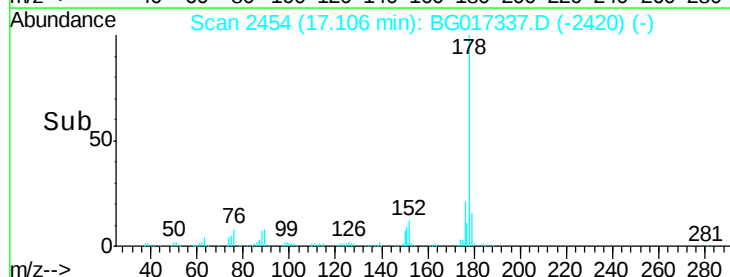
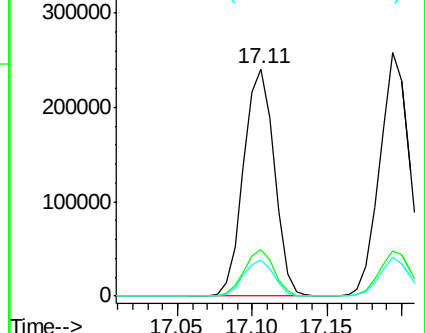
179 15.8 12.5 18.7

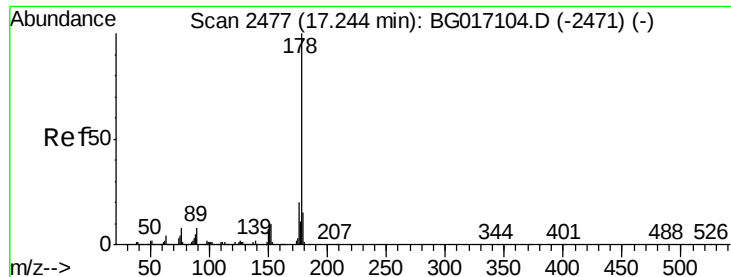


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#71

Anthracene

Concen: 40.32 ng

RT: 17.19 min Scan# 2469

Delta R.T. -0.00 min

Lab File: BG017337.D

Acq: 28 May 2015 22:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

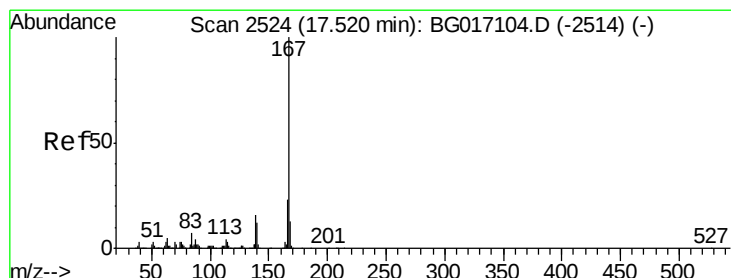
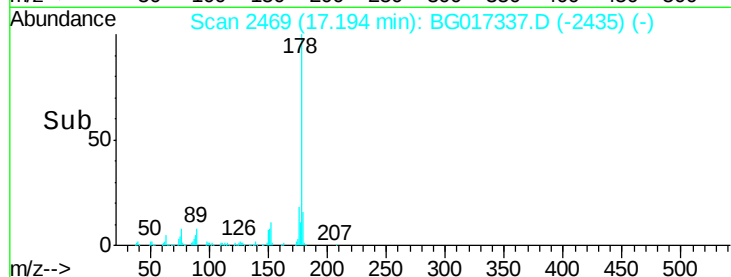
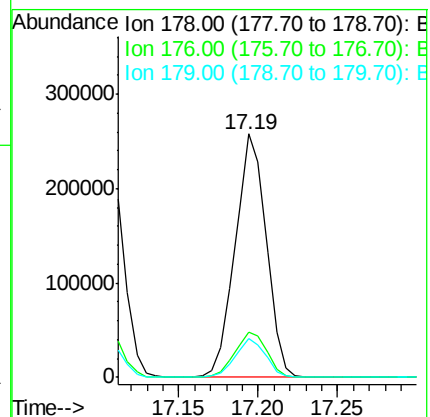
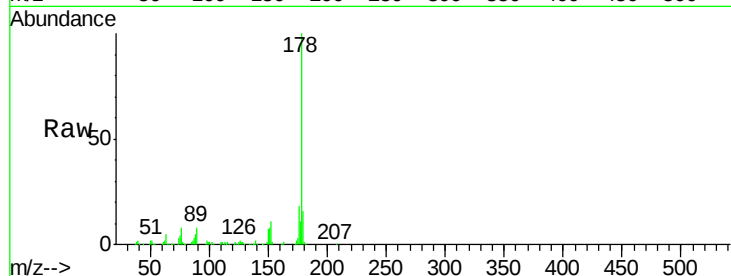
Tgt Ion:178 Resp: 349669

Ion Ratio Lower Upper

178 100

176 18.4 16.3 24.5

179 15.9 12.1 18.1



#72

Carbazole

Concen: 41.47 ng

RT: 17.47 min Scan# 2516

Delta R.T. -0.01 min

Lab File: BG017337.D

Acq: 28 May 2015 22:07

Tgt Ion:167 Resp: 330512

Ion Ratio Lower Upper

167 100

166 21.5 18.4 27.6

139 14.7 13.0 19.4

