

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060315\
 Data File : BG017410.D
 Acq On : 3 Jun 2015 16:57
 Operator : TP/IZ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Quant Time: Jun 04 01:14:16 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 04 01:01:06 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	16217	20.00	ng	0.00
21) Naphthalene-d8	10.42	136	68722	20.00	ng	0.00
38) Acenaphthene-d10	14.29	164	48200	20.00	ng	0.00
63) Phenanthrene-d10	17.04	188	123855	20.00	ng	0.00
75) Chrysene-d12	21.23	240	155202	20.00	ng	0.00
86) Perylene-d12	23.47	264	148052	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.23	112	4435	4.87	ng	0.00
7) Phenol-d6	6.83	99	5923	4.65	ng	0.00
23) Nitrobenzene-d5	8.79	82	6225	4.27	ng	0.00
41) 2,4,6-Tribromophenol	15.79	330	3302	5.54	ng	0.00
44) 2-Fluorobiphenyl	12.91	172	15673	4.80	ng	0.00
78) Terphenyl-d14	19.68	244	35706	4.79	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.08	88	1218	3.32	ng	# 84
3) Pyridine	3.50	79	2717	2.48	ng	# 89
4) n-Nitrosodimethylamine	3.41	42	1512	1.86	ng	# 80
6) Aniline	6.96	93	4157	2.38	ng	# 94
8) 2-Chlorophenol	7.20	128	2820	2.60	ng	87
9) Benzaldehyde	6.77	77	2053	2.42	ng	93
10) Phenol	6.86	94	2783	2.06	ng	99
11) bis(2-Chloroethyl)ether	7.06	93	2119	2.10	ng	93
12) 1,3-Dichlorobenzene	7.51	146	3073	2.52	ng	87
13) 1,4-Dichlorobenzene	7.66	146	3131	2.54	ng	94
14) 1,2-Dichlorobenzene	7.98	146	3145	2.68	ng	95
15) Benzyl Alcohol	7.88	79	2353	1.90	ng	89
16) 2,2'-oxybis(1-Chloropropan	8.17	45	4263	2.58	ng	97
17) 2-Methylphenol	8.10	107	2165	2.19	ng	# 89
18) Hexachloroethane	8.70	117	1033	2.01	ng	97
19) n-Nitroso-di-n-propylamine	8.44	70	2621	2.37	ng	89
20) 3+4-Methylphenols	8.44	107	3234	2.37	ng	# 74
22) Acetophenone	8.45	105	3810	2.28	ng	# 86
24) Nitrobenzene	8.84	77	3427	2.38	ng	# 79
25) Isophorone	9.35	82	7324	2.69	ng	96
26) 2-Nitrophenol	9.55	139	1274	1.96	ng	# 76
27) 2,4-Dimethylphenol	9.63	122	2532	2.37	ng	# 79
28) bis(2-Chloroethoxy)methane	9.85	93	2866	2.16	ng	# 92
29) 2,4-Dichlorophenol	10.10	162	2318	2.30	ng	83
30) 1,2,4-Trichlorobenzene	10.29	180	2976	2.60	ng	# 79
31) Naphthalene	10.46	128	8934	2.63	ng	# 93
32) Benzoic acid	9.63	122	2532	3.55	ng	# 8
33) 4-Chloroaniline	10.61	127	3831	2.41	ng	# 82
34) Hexachlorobutadiene	10.75	225	1629	2.23	ng	# 87
35) Caprolactam	11.36	113	1113	2.12	ng	# 80
36) 4-Chloro-3-methylphenol	11.76	107	3441	2.69	ng	98
37) 2-Methylnaphthalene	12.10	142	6480	2.40	ng	88
39) 1,2,4,5-Tetrachlorobenzene	12.47	216	3696	2.70	ng	# 87
40) Hexachlorocyclopentadiene	12.45	237	455	0.56	ng	83

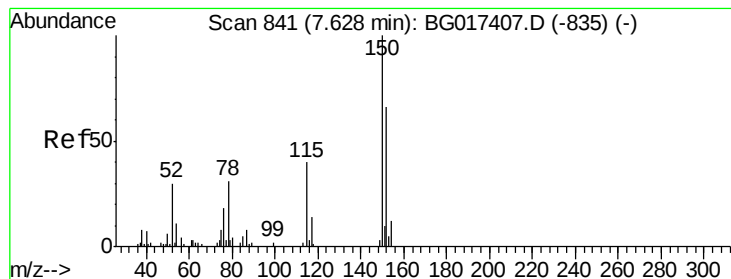
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060315\
 Data File : BG017410.D
 Acq On : 3 Jun 2015 16:57
 Operator : TP/IZ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Quant Time: Jun 04 01:14:16 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 04 01:01:06 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.73	196	2341	2.38	ng	87
43) 2,4,5-Trichlorophenol	12.82	196	2876	2.83	ng #	67
45) 1,1'-Biphenyl	13.12	154	8666	2.49	ng	96
46) 2-Chloronaphthalene	13.16	162	7009	2.51	ng	95
47) 2-Nitroaniline	13.38	65	2604	2.42	ng #	77
48) Acenaphthylene	14.01	152	12407	2.60	ng #	90
49) Dimethylphthalate	13.75	163	10868	2.83	ng #	95
50) 2,6-Dinitrotoluene	13.88	165	2451	2.90	ng #	82
51) Acenaphthene	14.36	154	7636	2.71	ng	97
52) 3-Nitroaniline	14.22	138	2700	2.87	ng #	72
53) 2,4-Dinitrophenol	14.45	184	60	0.12	ng #	13
54) Dibenzofuran	14.69	168	10801	2.57	ng #	93
55) 4-Nitrophenol	14.58	139	550	0.72	ng #	78
56) 2,4-Dinitrotoluene	14.67	165	2889	2.41	ng #	91
57) Fluorene	15.35	166	10399	2.80	ng	97
58) 2,3,4,6-Tetrachlorophenol	14.94	232	2299	2.44	ng #	91
59) Diethylphthalate	15.12	149	11558	2.80	ng	97
60) 4-Chlorophenyl-phenylether	15.34	204	4943	2.60	ng	94
61) 4-Nitroaniline	15.39	138	2111	2.00	ng	87
62) Azobenzene	15.63	77	10997	2.79	ng	98
64) 4,6-Dinitro-2-methylphenol	15.44	198	1182	1.38	ng #	59
65) n-Nitrosodiphenylamine	15.56	169	8833	2.33	ng	98
66) 4-Bromophenyl-phenylether	16.24	248	3378	2.51	ng	86
67) Hexachlorobenzene	16.35	284	3484	2.44	ng	97
68) Atrazine	16.52	200	3594	2.53	ng	81
69) Pentachlorophenol	16.73	266	602	0.69	ng #	22
70) Phenanthrene	17.17	178	17172	2.68	ng	94
71) Anthracene	17.17	178	17172	2.64	ng	96
72) Carbazole	17.46	167	16471	2.73	ng #	96
73) Di-n-butylphthalate	18.02	149	20697	2.57	ng	97
74) Fluoranthene	19.11	202	22430	2.87	ng	95
76) Benzidine	19.31	184	10321	2.01	ng #	87
77) Pyrene	19.47	202	23400	2.46	ng	98
79) Butylbenzylphthalate	20.38	149	9297	2.16	ng	86
80) Benzo(a)anthracene	21.22	228	23327	2.60	ng	97
81) 3,3'-Dichlorobenzidine	21.16	252	8019	2.31	ng	99
82) Chrysene	21.27	228	20832	2.50	ng	96
83) Bis(2-ethylhexyl)phthalate	21.15	149	13989	2.29	ng	100
84) Di-n-octyl phthalate	22.03	149	24969	2.45	ng #	87
85) Indeno(1,2,3-cd)pyrene	25.75	276	25458	2.54	ng #	94
87) Benzo(b)fluoranthene	22.80	252	22987	2.62	ng #	91
88) Benzo(k)fluoranthene	22.84	252	22345	2.71	ng #	91
89) Benzo(a)pyrene	23.37	252	20756	2.58	ng	93
90) Dibenzo(a,h)anthracene	25.75	278	21374	2.58	ng	97
91) Benzo(g,h,i)perylene	26.43	276	21102	2.72	ng #	90

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.63 min Scan# 840

Delta R.T. -0.00 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

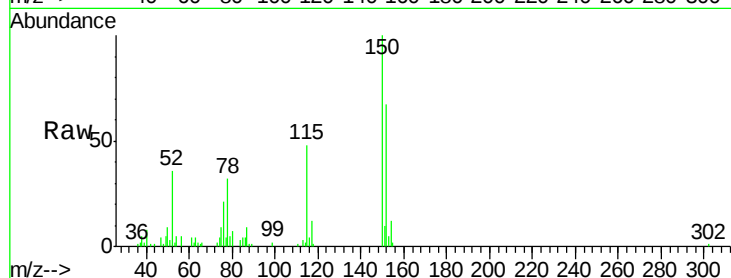
Tgt Ion:152 Resp: 16217

Ion Ratio Lower Upper

152 100

150 148.9 121.7 182.5

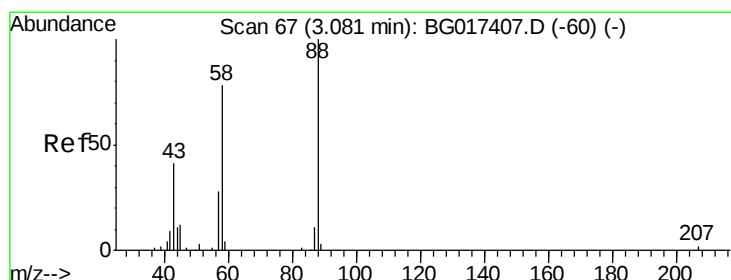
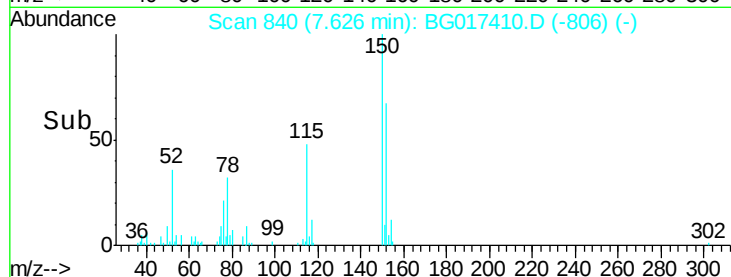
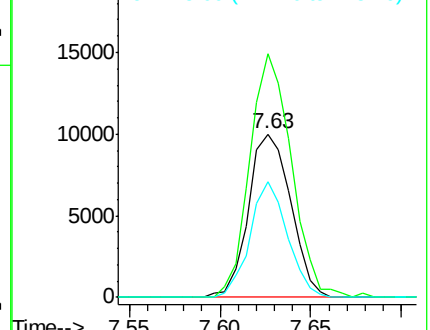
115 71.0 48.6 73.0



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: 3.32 ng

RT: 3.08 min Scan# 67

Delta R.T. 0.00 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

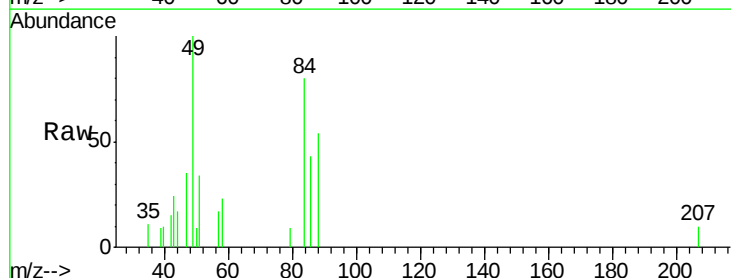
Tgt Ion: 88 Resp: 1218

Ion Ratio Lower Upper

88 100

58 52.8 59.0 88.6#

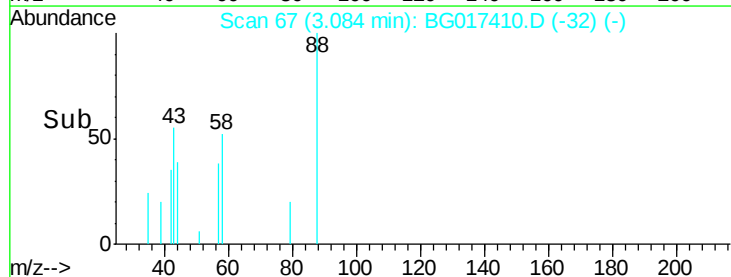
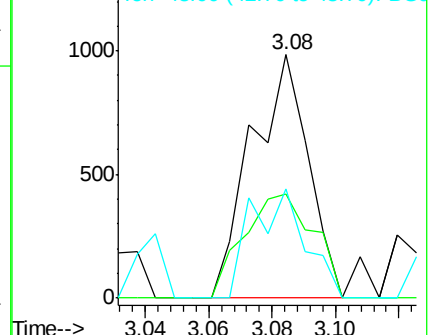
43 42.3 34.5 51.7

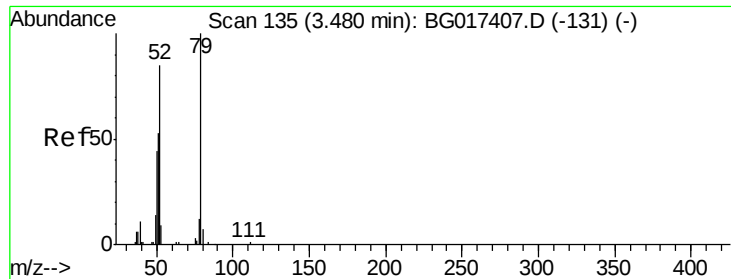


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pyridine

Concen: 2.48 ng

RT: 3.50 min Scan# 138

Delta R.T. 0.02 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

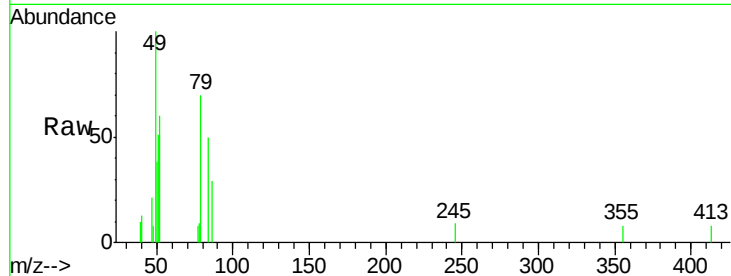
Tgt Ion: 79 Resp: 2717

Ion Ratio Lower Upper

79 100

52 86.8 68.3 102.5

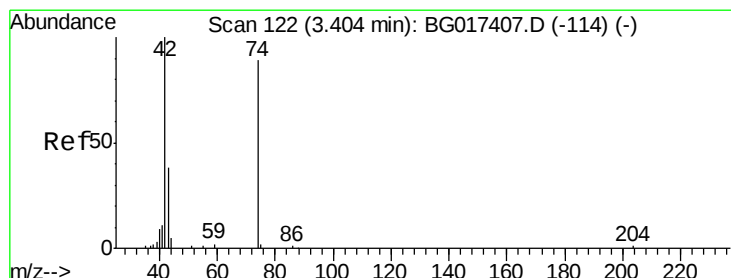
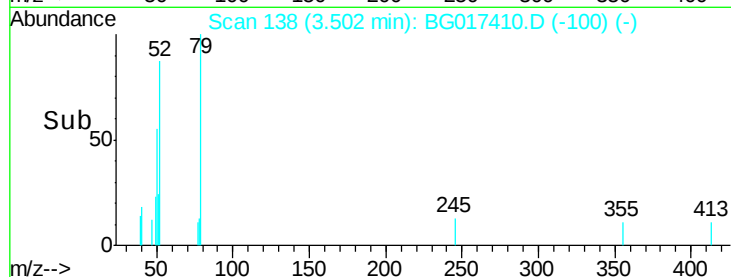
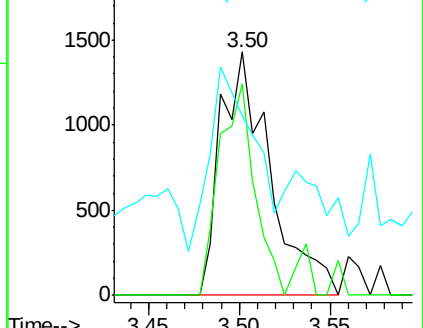
51 73.9 45.0 67.4#



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: 1.86 ng

RT: 3.41 min Scan# 122

Delta R.T. 0.00 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

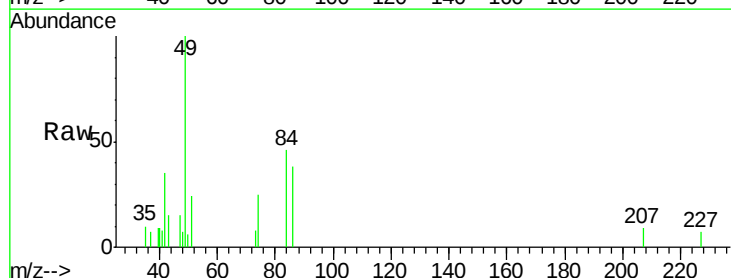
Tgt Ion: 42 Resp: 1512

Ion Ratio Lower Upper

42 100

74 70.8 71.4 107.2#

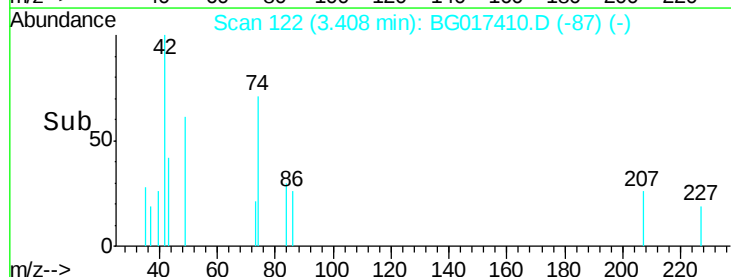
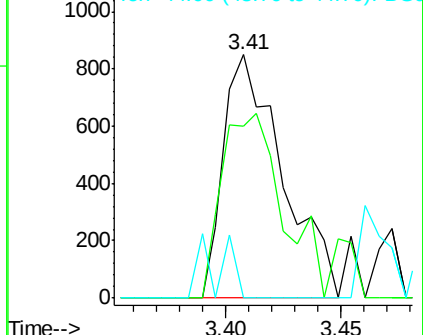
44 0.0 4.5 6.7#

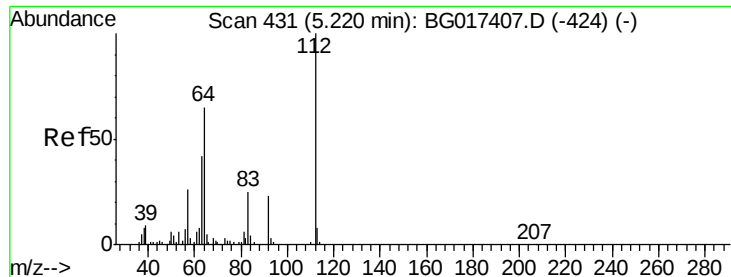


Abundance Ion 42.00 (41.70 to 42.70): BGC

Ion 74.00 (73.70 to 74.70): BGC

Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 4.87 ng

RT: 5.23 min Scan# 432

Delta R.T. 0.01 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

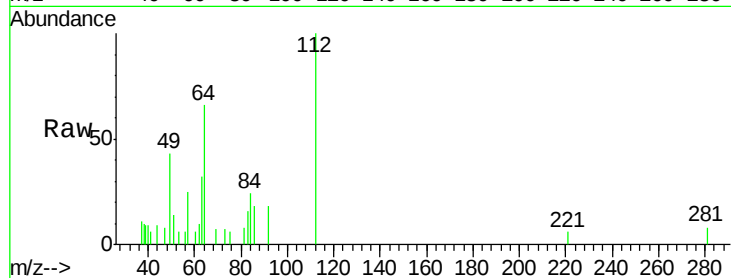
Tgt Ion: 112 Resp: 4435

Ion Ratio Lower Upper

112 100

64 65.6 51.6 77.4

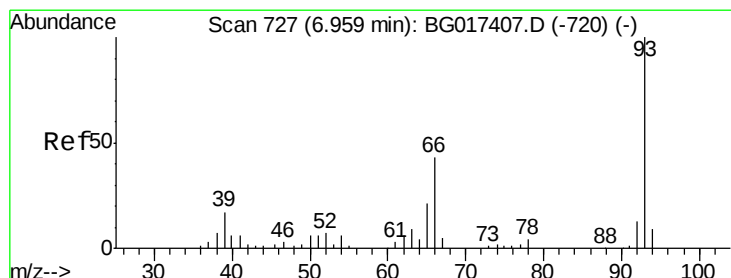
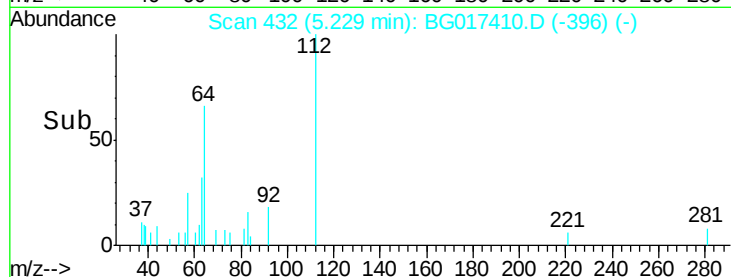
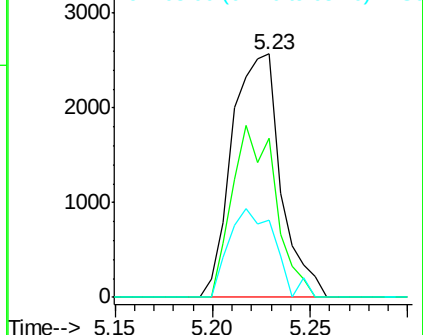
63 31.8 33.3 49.9#



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 2.38 ng

RT: 6.96 min Scan# 726

Delta R.T. -0.00 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

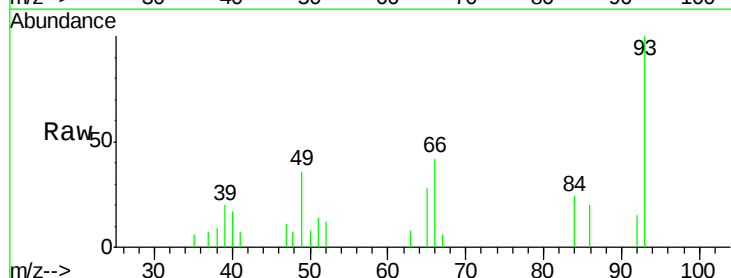
Tgt Ion: 93 Resp: 4157

Ion Ratio Lower Upper

93 100

66 42.1 34.3 51.5

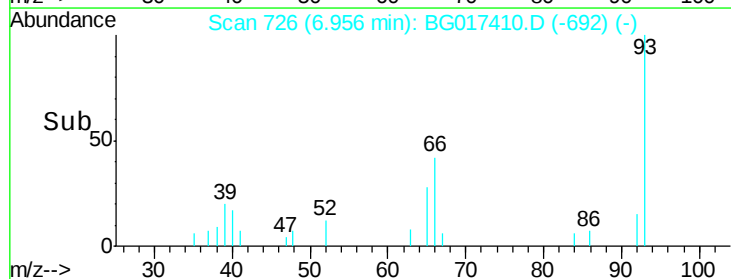
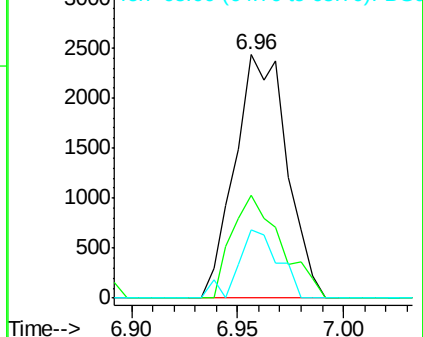
65 27.9 17.0 25.4#

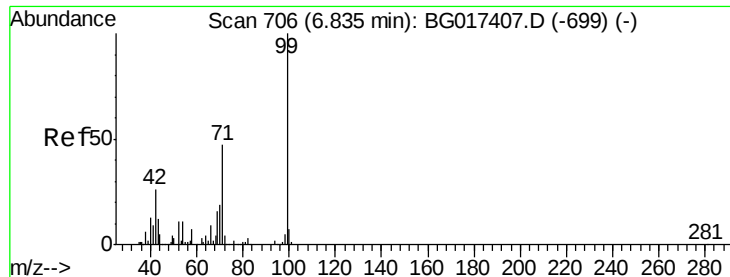


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 4.65 ng

RT: 6.83 min Scan# 705

Delta R.T. -0.00 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

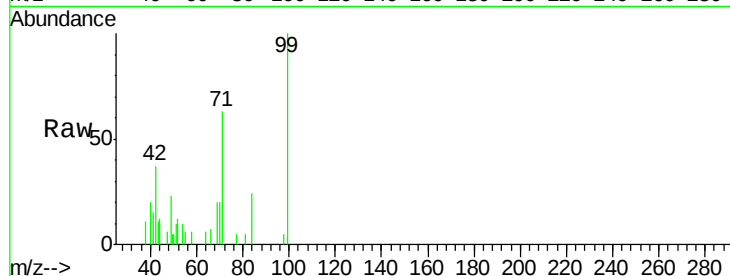
Tgt Ion: 99 Resp: 5923

Ion Ratio Lower Upper

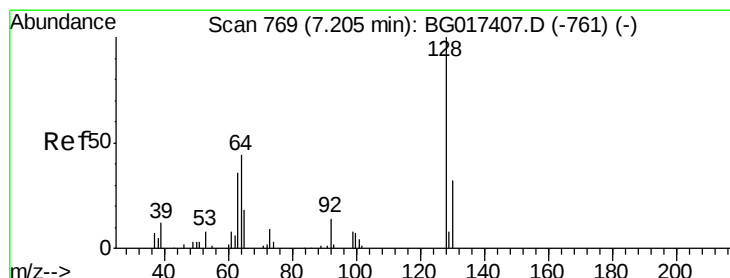
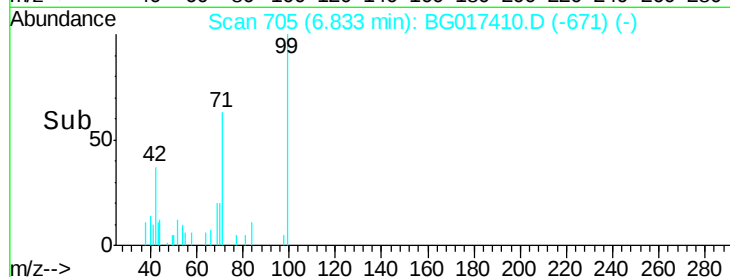
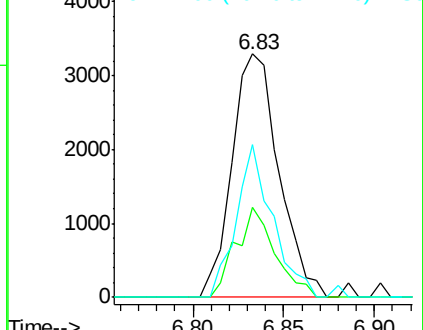
99 100

42 37.2 21.0 31.6#

71 62.6 37.2 55.8#



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: 2.60 ng

RT: 7.20 min Scan# 768

Delta R.T. -0.00 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

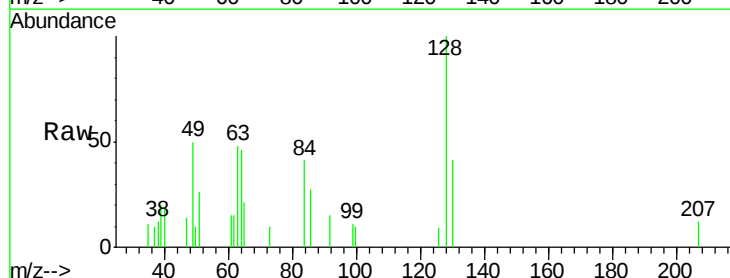
Tgt Ion: 128 Resp: 2820

Ion Ratio Lower Upper

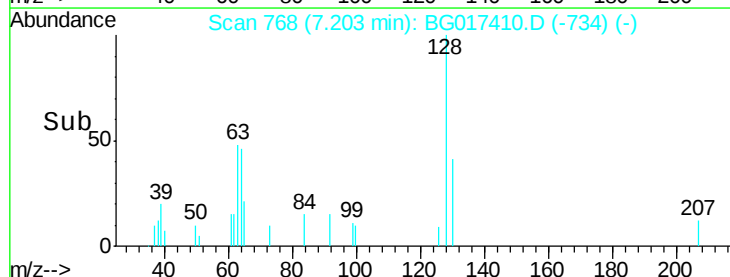
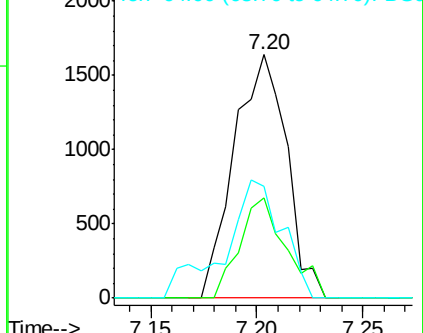
128 100

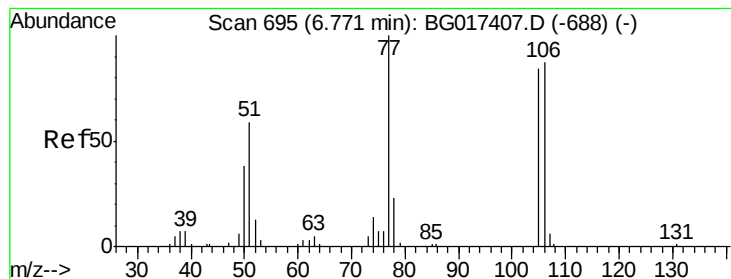
130 41.4 11.7 51.7

64 45.7 32.5 72.5



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: 2.42 ng

RT: 6.77 min Scan# 695

Delta R.T. 0.00 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

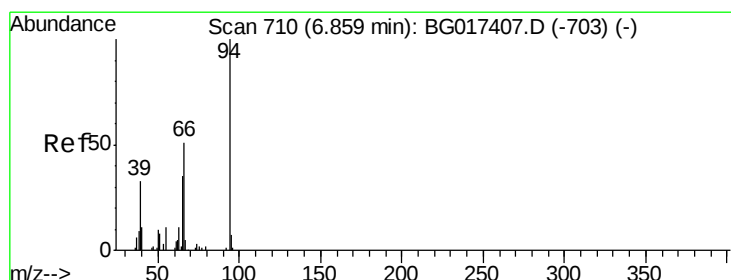
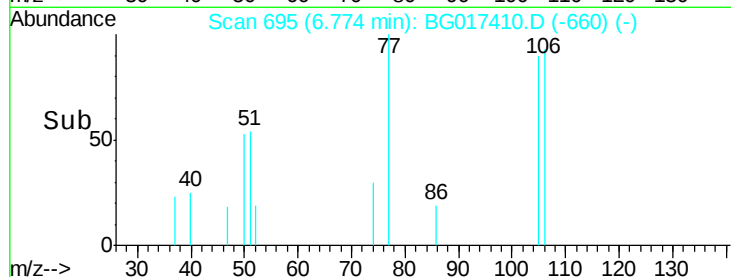
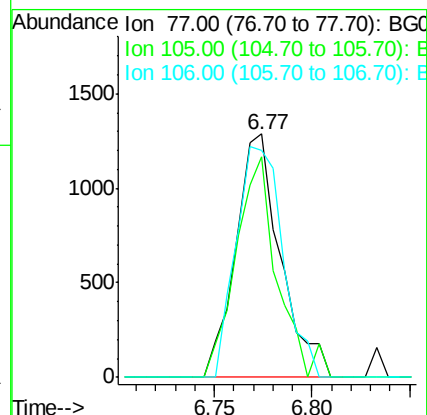
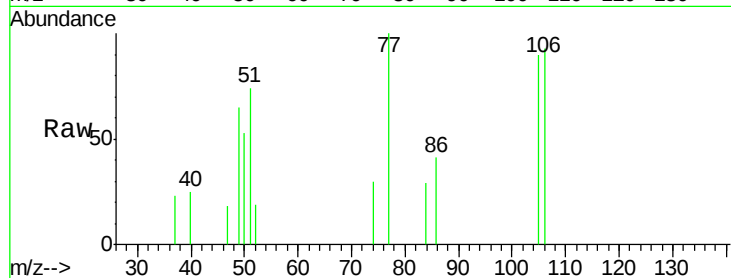
Tgt Ion: 77 Resp: 2053

Ion Ratio Lower Upper

77 100

105 90.5 64.0 104.0

106 93.4 67.2 107.2



#10

Phenol

Concen: 2.06 ng

RT: 6.86 min Scan# 710

Delta R.T. 0.00 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

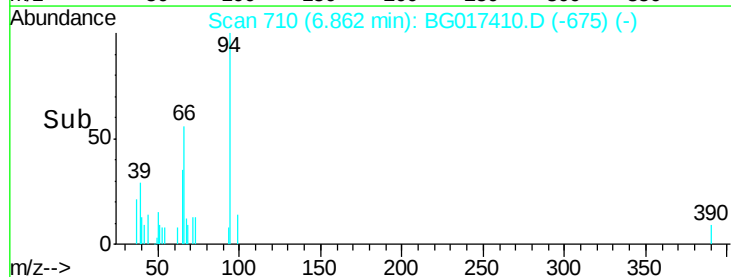
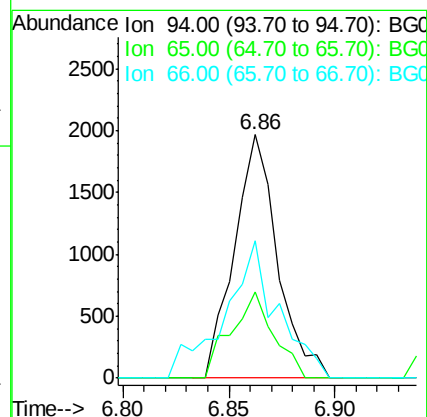
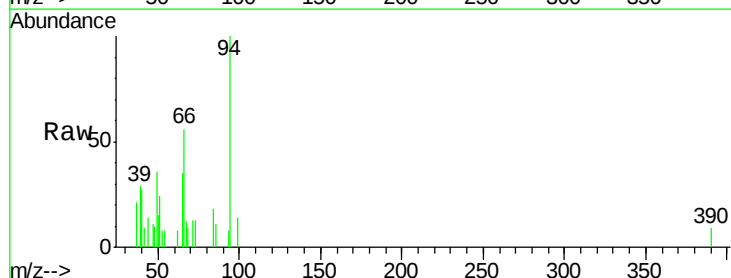
Tgt Ion: 94 Resp: 2783

Ion Ratio Lower Upper

94 100

65 35.3 15.9 55.9

66 56.2 34.9 74.9

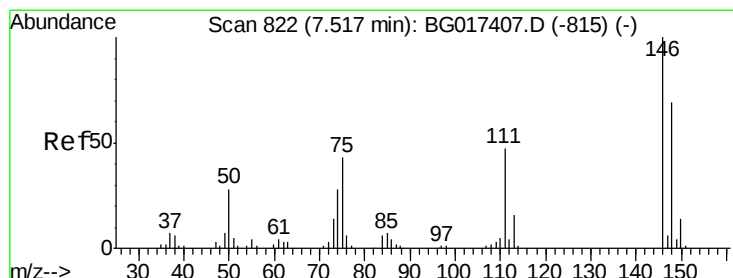
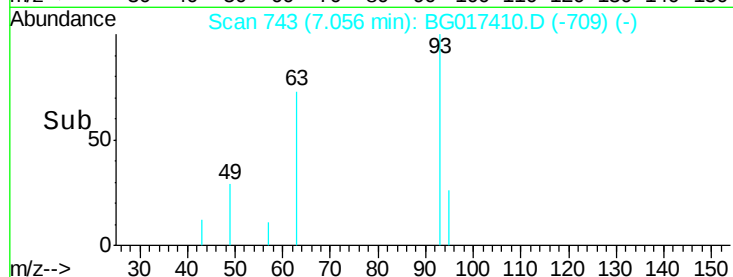
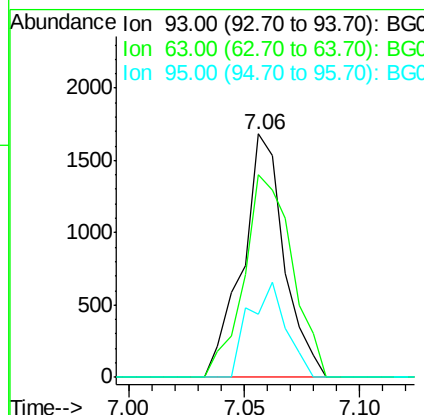
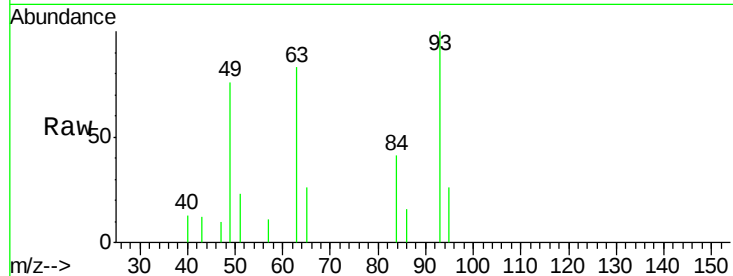




#11
 bis(2-Chloroethyl)ether
 Concen: 2.10 ng
 RT: 7.06 min Scan# 743
 Delta R.T. -0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

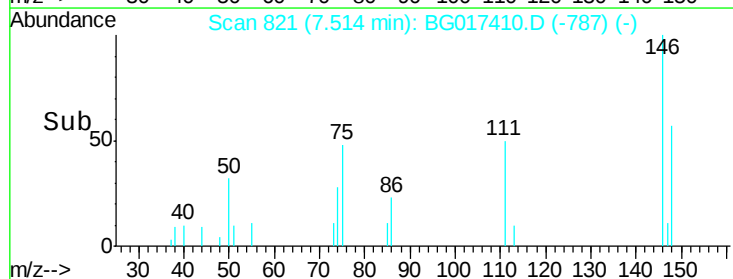
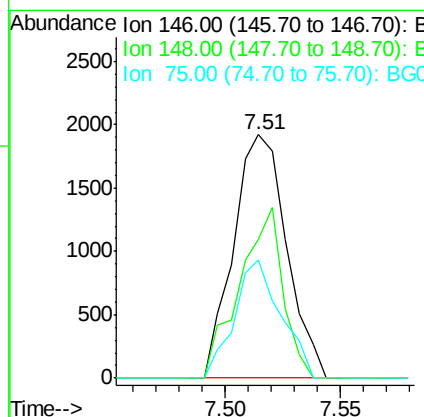
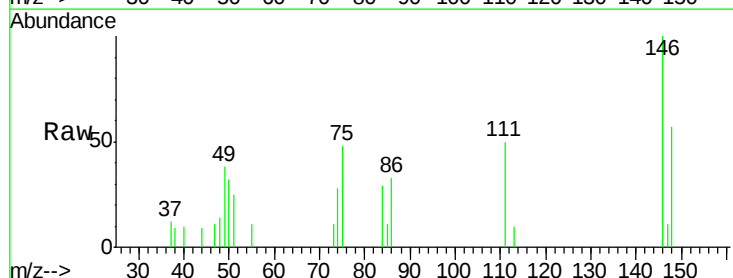
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

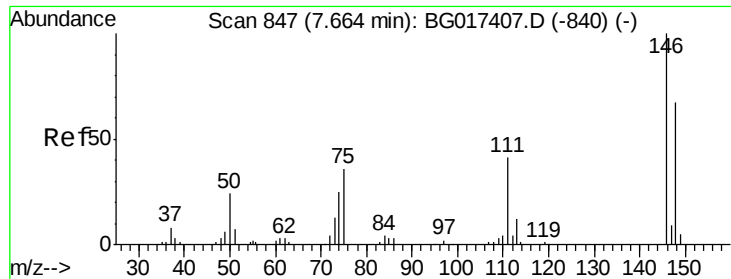
Tgt Ion:	93.00	Resp:	2119
Ion	Ratio	Lower	Upper
93	100		
63	83.3	59.7	99.7
95	26.0	13.2	53.2



#12
 1,3-Dichlorobenzene
 Concen: 2.52 ng
 RT: 7.51 min Scan# 821
 Delta R.T. -0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

Tgt Ion:	146	Resp:	3073
Ion	Ratio	Lower	Upper
146	100		
148	57.1	55.2	82.8
75	48.5	34.1	51.1

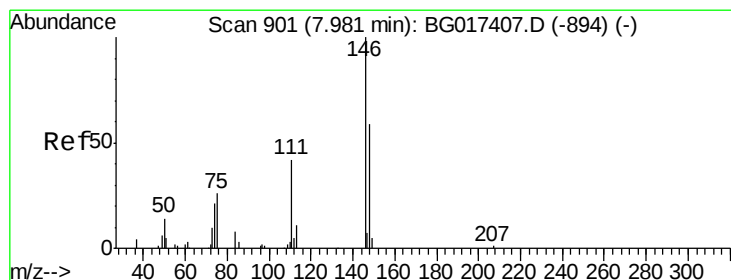
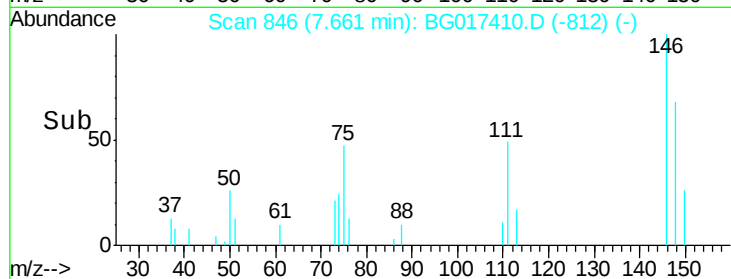
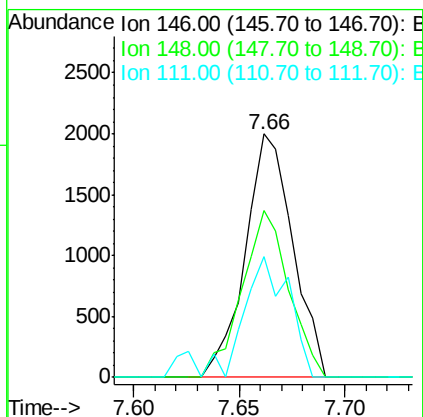
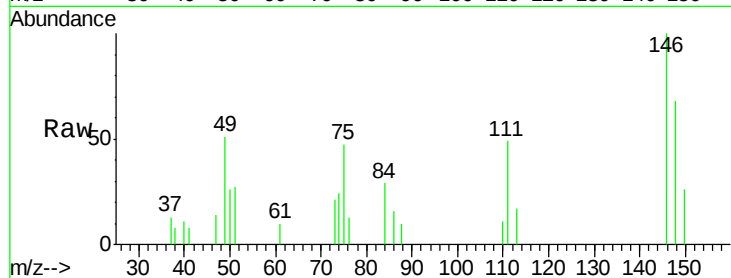




#13
 1,4-Dichlorobenzene
 Concen: 2.54 ng
 RT: 7.66 min Scan# 846
 Delta R.T. -0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

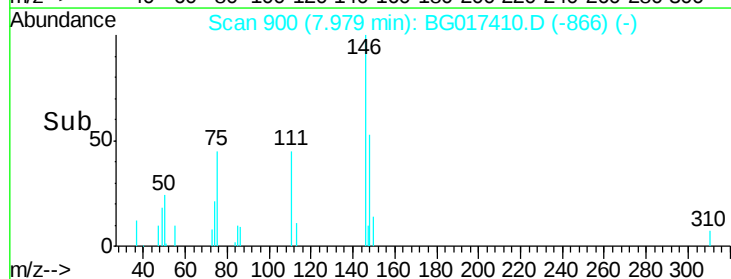
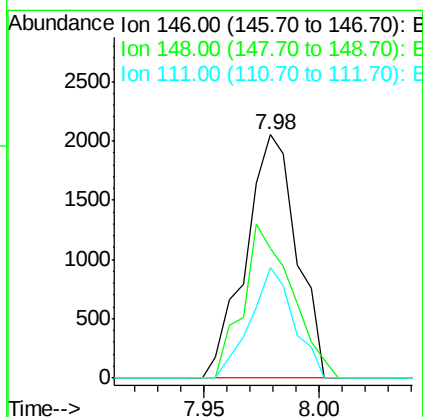
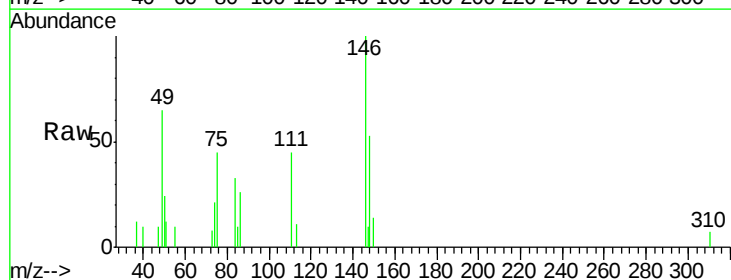
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

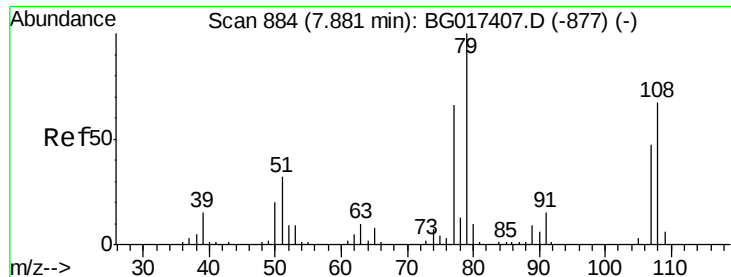
Tgt Ion:146 Resp: 3131
 Ion Ratio Lower Upper
 146 100
 148 68.4 53.2 79.8
 111 49.5 33.2 49.8



#14
 1,2-Dichlorobenzene
 Concen: 2.68 ng
 RT: 7.98 min Scan# 900
 Delta R.T. -0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

Tgt Ion:146 Resp: 3145
 Ion Ratio Lower Upper
 146 100
 148 53.0 46.9 70.3
 111 45.2 35.0 52.4





#15

Benzyl Alcohol

Concen: 1.90 ng

RT: 7.88 min Scan# 884

Delta R.T. 0.00 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

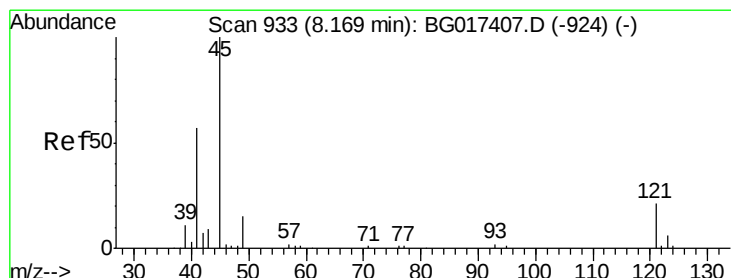
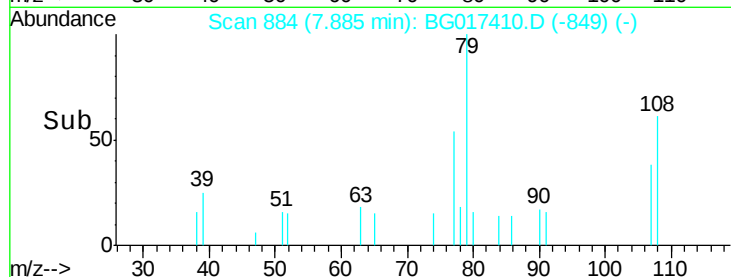
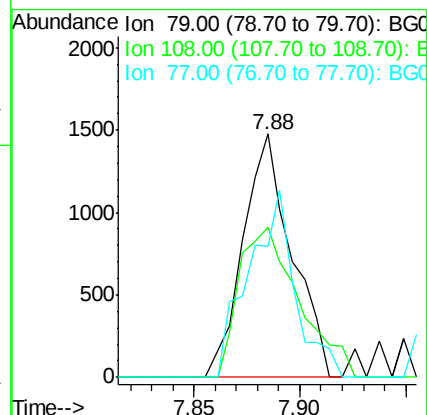
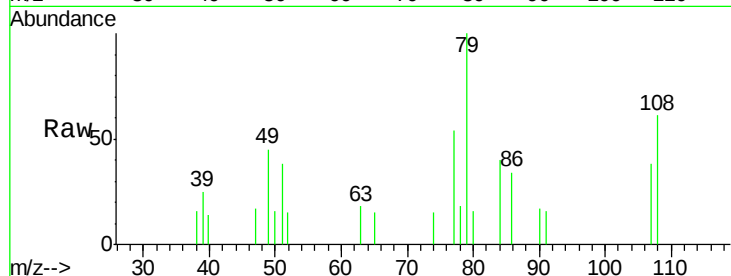
Tgt Ion: 79 Resp: 2353

Ion Ratio Lower Upper

79 100

108 61.5 53.7 80.5

77 53.6 53.0 79.4



#16

2,2'-oxybis(1-Chloropropane)

Concen: 2.58 ng

RT: 8.17 min Scan# 933

Delta R.T. 0.00 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

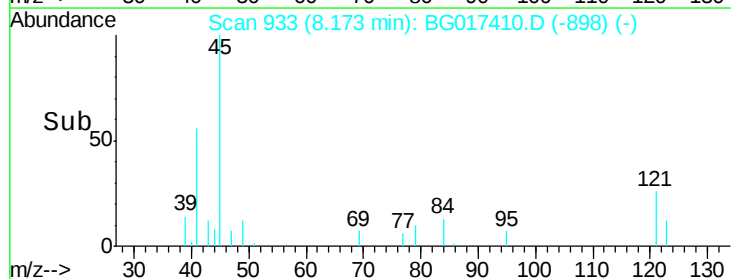
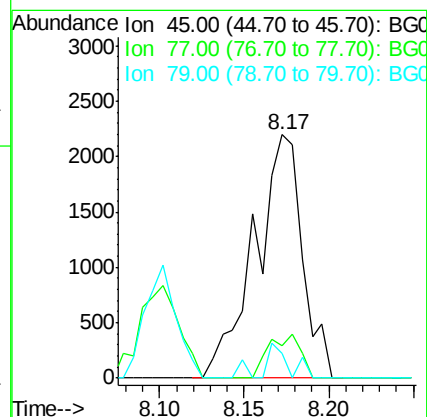
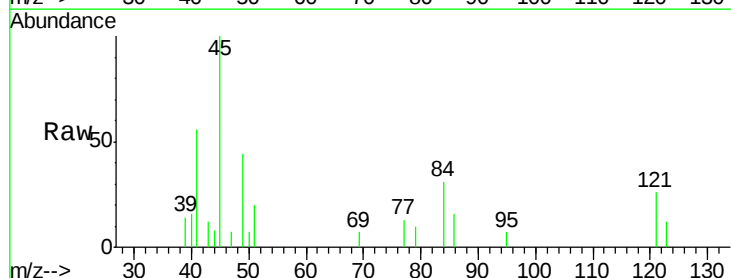
Tgt Ion: 45 Resp: 4263

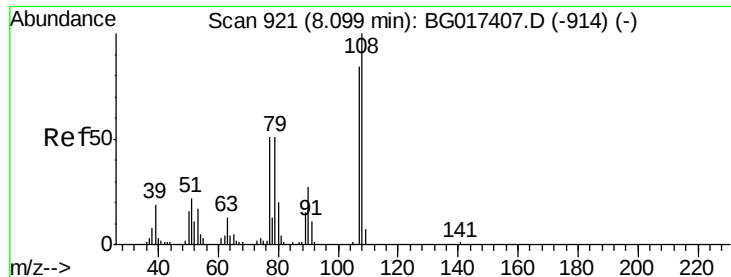
Ion Ratio Lower Upper

45 100

77 13.1 0.0 33.9

79 10.4 0.0 29.0

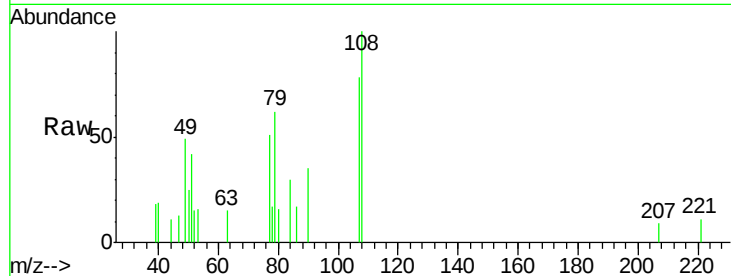




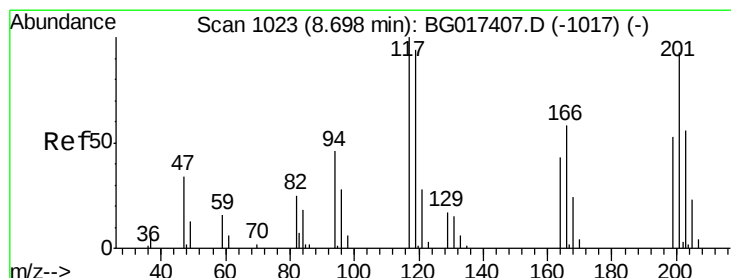
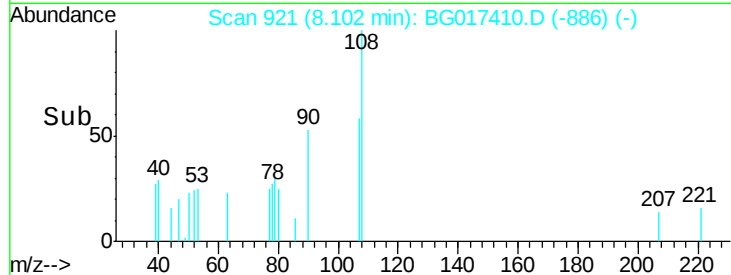
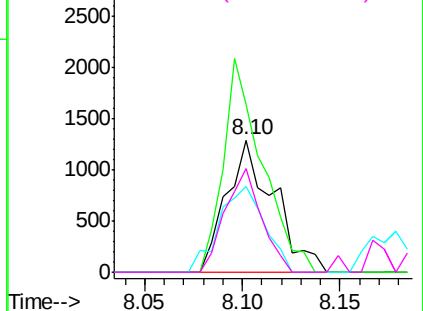
#17
2-Methylphenol
Concen: 2.19 ng
RT: 8.10 min Scan# 921
Delta R.T. 0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:107 Resp: 2165
Ion Ratio Lower Upper
107 100
108 127.4 95.4 143.0
77 65.1 48.8 73.2
79 79.0 48.2 72.4#

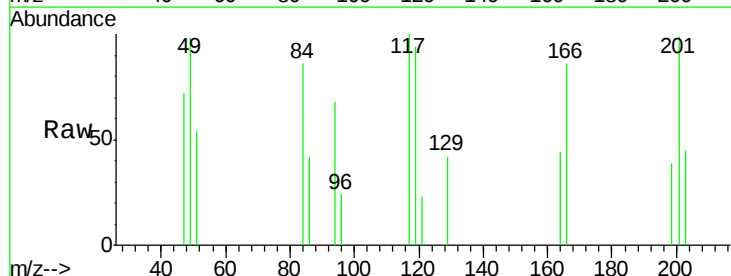


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG

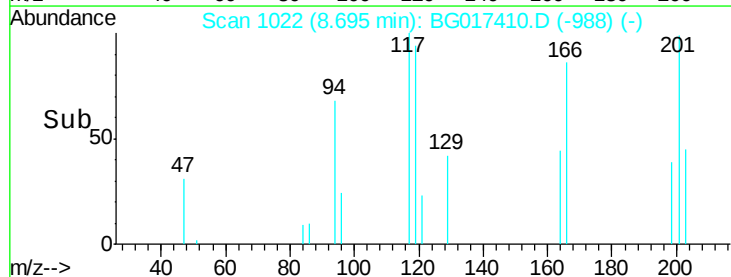
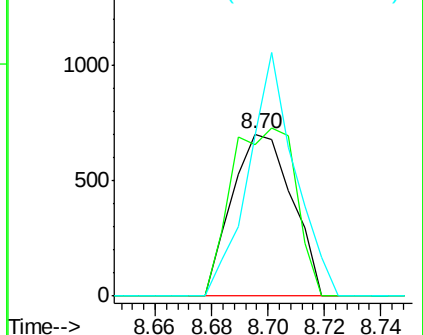


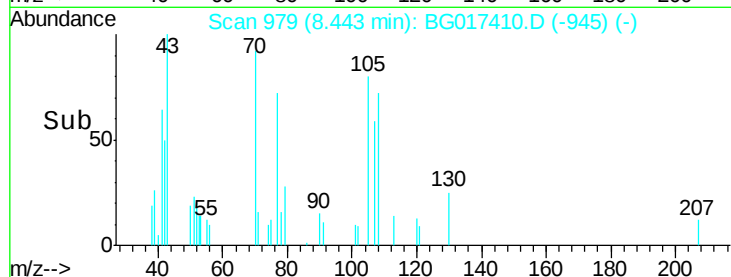
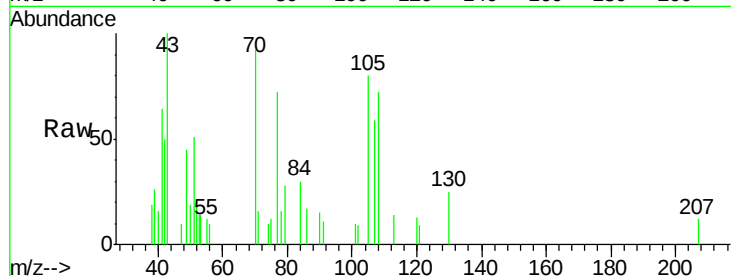
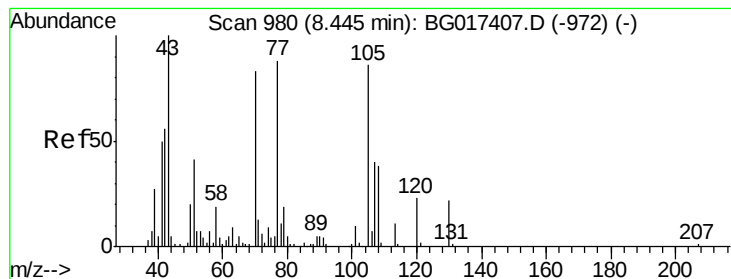
#18
Hexachloroethane
Concen: 2.01 ng
RT: 8.70 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

Tgt Ion:117 Resp: 1033
Ion Ratio Lower Upper
117 100
119 93.6 75.0 112.4
201 98.7 74.2 111.2



Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E





#19

n-Nitroso-di-n-propylamine

Concen: 2.37 ng

RT: 8.44 min Scan# 979

Delta R.T. -0.00 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tgt Ion: 70 Resp: 2621

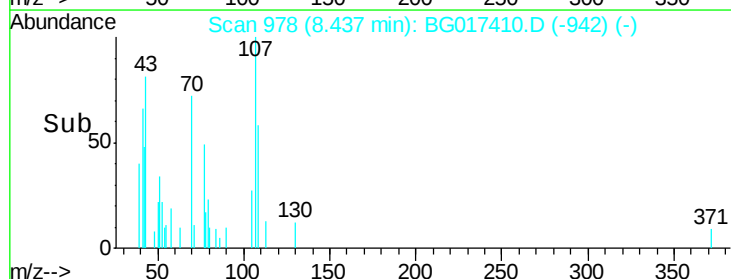
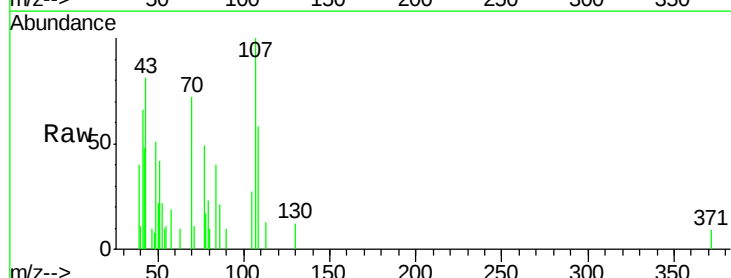
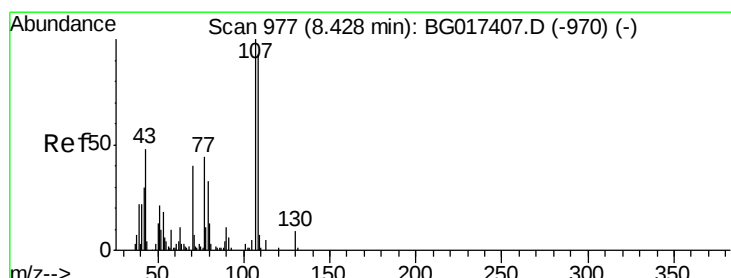
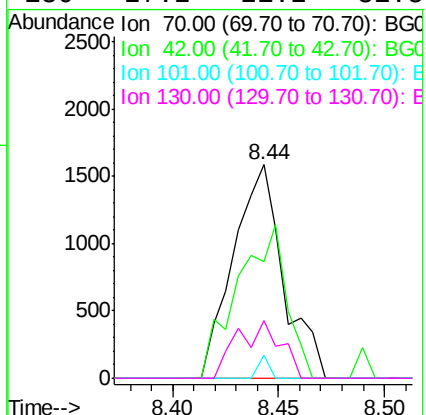
Ion Ratio Lower Upper

70 100

42 54.7 53.8 80.8

101 10.5 9.5 14.3

130 27.2 21.2 31.8



#20

3+4-Methylphenols

Concen: 2.37 ng

RT: 8.44 min Scan# 978

Delta R.T. 0.01 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

Tgt Ion: 107 Resp: 3234

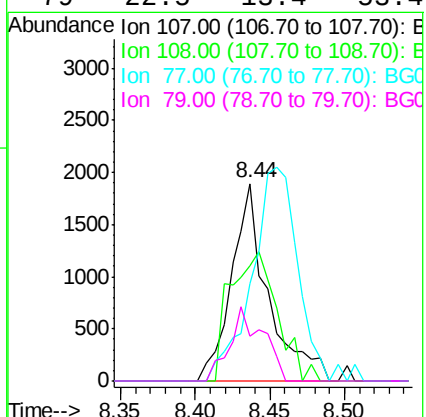
Ion Ratio Lower Upper

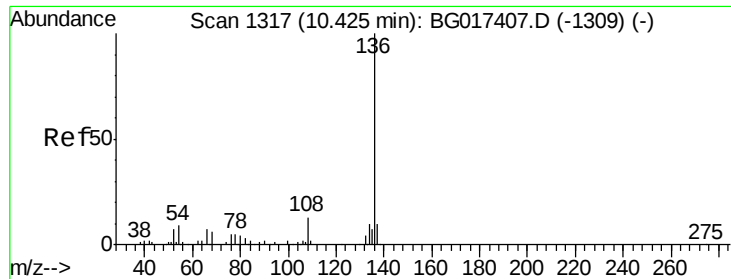
107 100

108 58.2 73.0 113.0#

77 49.1 23.9 63.9

79 22.5 13.4 53.4

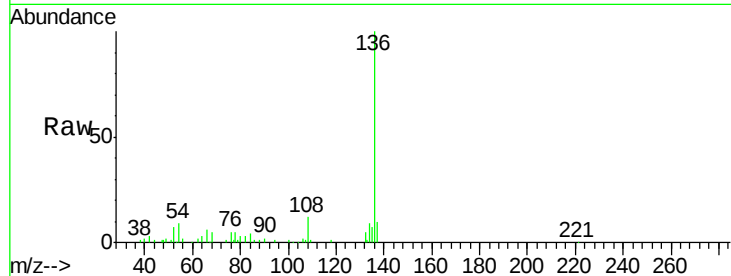




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.42 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

Instrument :
BNA_G
ClientSampleId :
SSTDIC2.5

Tgt Ion:	136	Resp:	68722
Ion	Ratio	Lower	Upper
136	100		
137	10.3	7.9	11.9
54	8.6	7.2	10.8
68	5.1	4.5	6.7



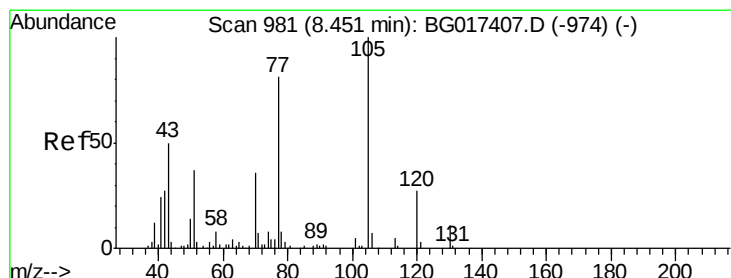
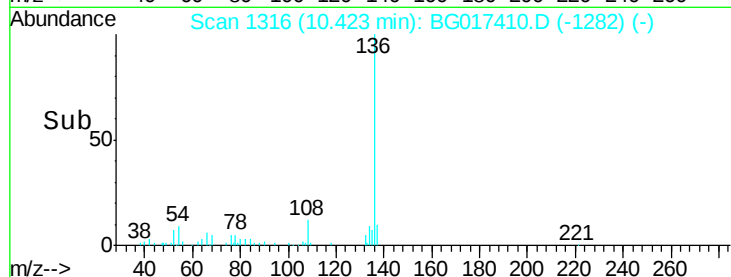
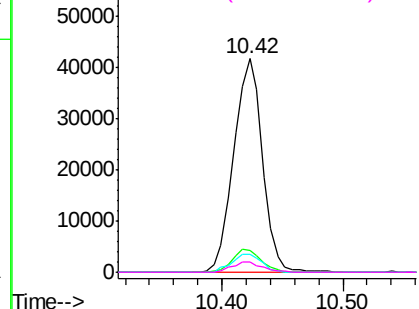
Abundance

Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

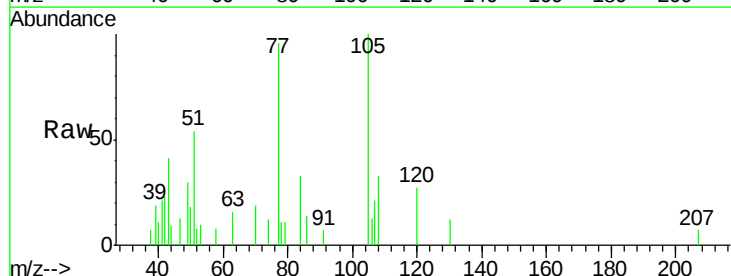
Ion 54.00 (53.70 to 54.70): BGC

Ion 68.00 (67.70 to 68.70): BGC



#22
Acetophenone
Concen: 2.28 ng
RT: 8.45 min Scan# 981
Delta R.T. 0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

Tgt Ion:	105	Resp:	3810
Ion	Ratio	Lower	Upper
105	100		
71	0.0	5.3	7.9#
51	54.2	32.4	48.6#
120	26.8	21.4	32.2



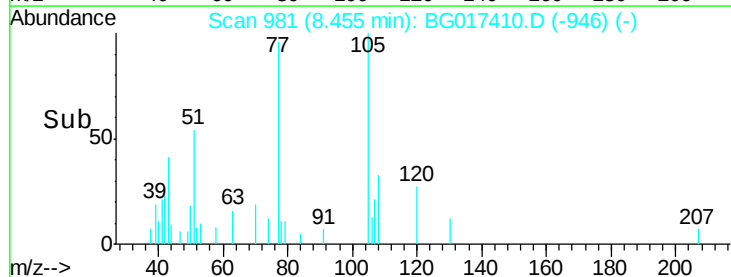
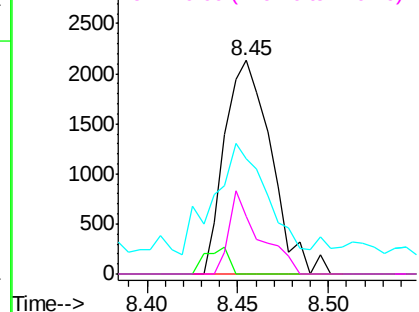
Abundance

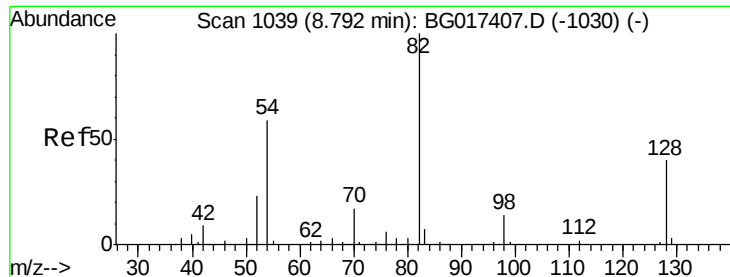
Ion 105.00 (104.70 to 105.70): E

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

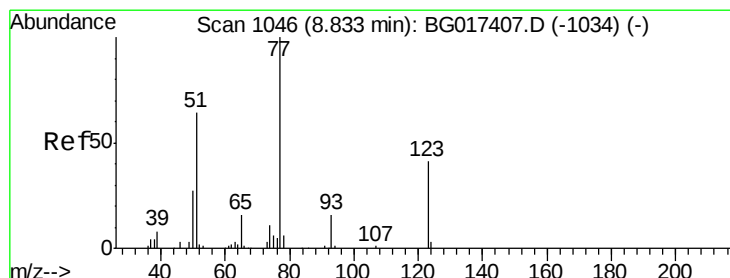
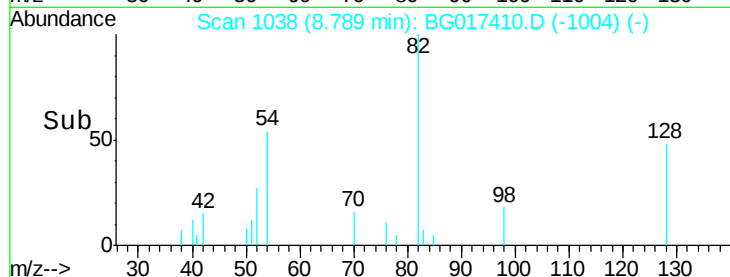
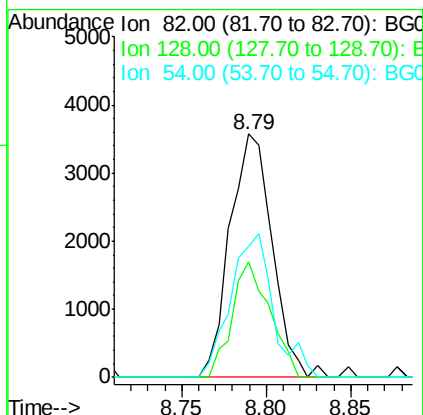
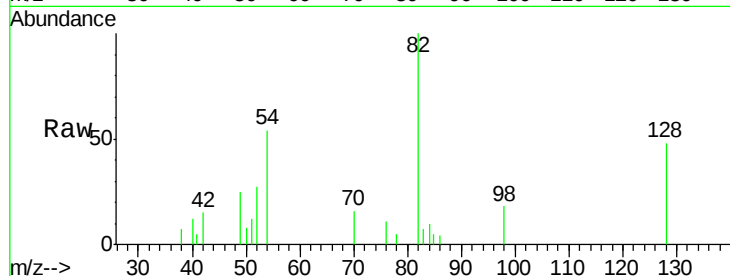




#23
Nitrobenzene-d5
Concen: 4.27 ng
RT: 8.79 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

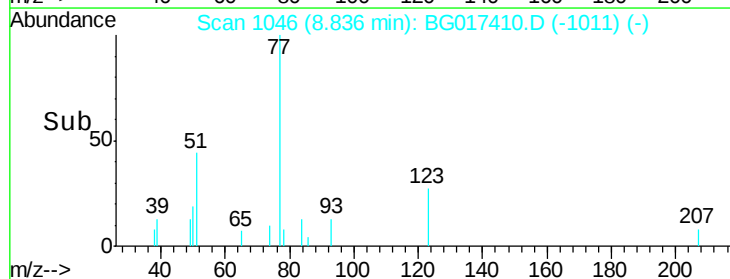
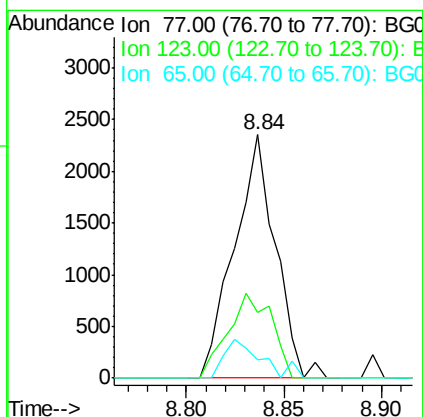
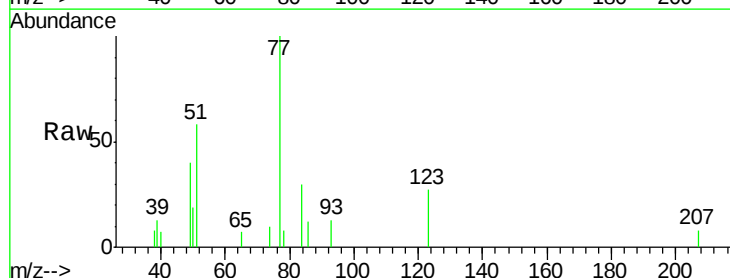
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

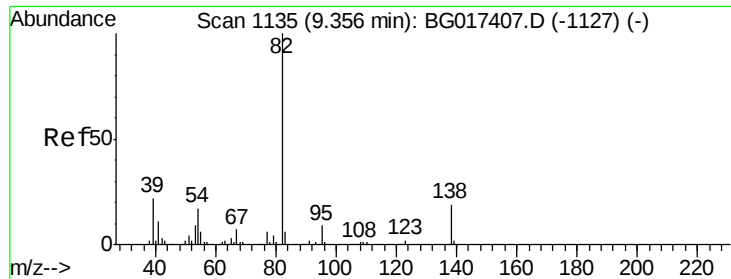
Tgt Ion: 82 Resp: 6225
Ion Ratio Lower Upper
82 100
128 47.7 32.2 48.4
54 53.6 47.4 71.2



#24
Nitrobenzene
Concen: 2.38 ng
RT: 8.84 min Scan# 1046
Delta R.T. 0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

Tgt Ion: 77 Resp: 3427
Ion Ratio Lower Upper
77 100
123 27.2 32.6 49.0#
65 7.4 12.8 19.2#

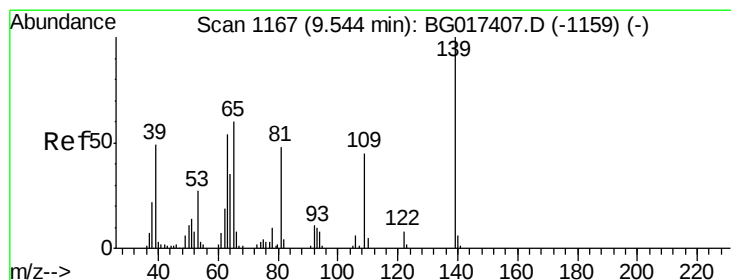
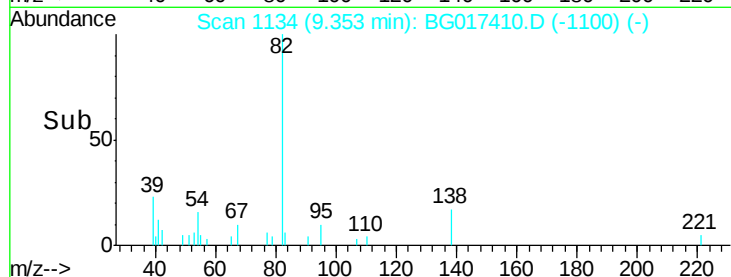
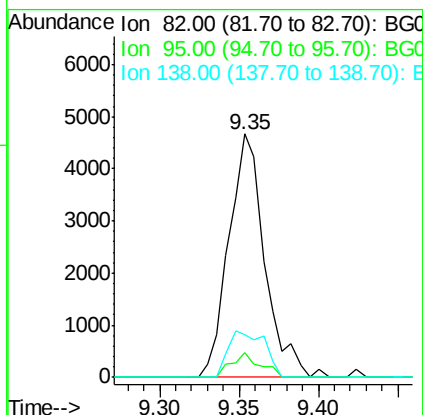
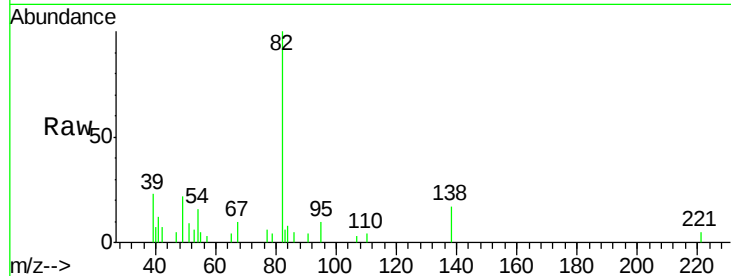




#25
Isophorone
Concen: 2.69 ng
RT: 9.35 min Scan# 1134
Delta R.T. -0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

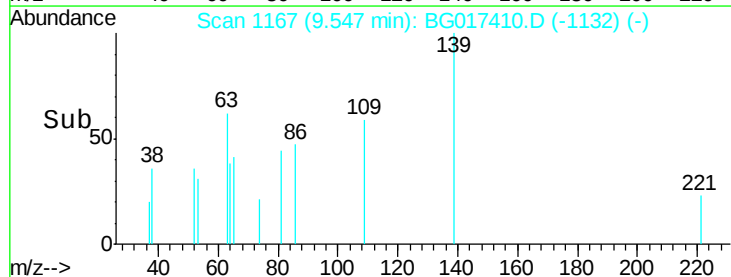
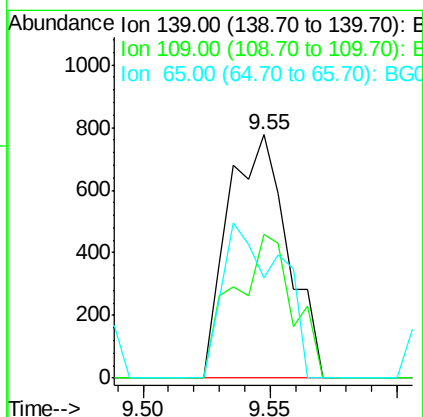
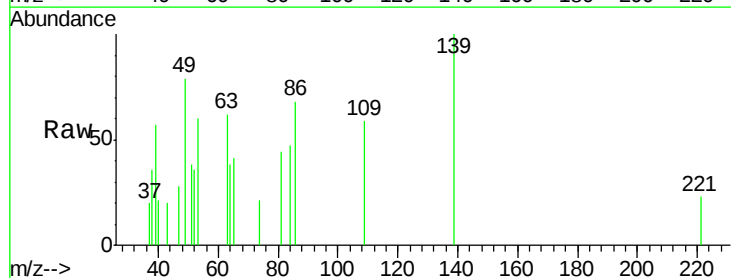
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

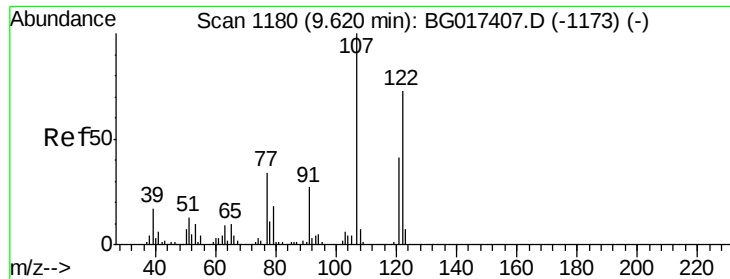
Tgt Ion: 82 Resp: 7324
Ion Ratio Lower Upper
82 100
95 10.2 7.1 10.7
138 17.4 15.5 23.3



#26
2-Nitrophenol
Concen: 1.96 ng
RT: 9.55 min Scan# 1167
Delta R.T. 0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

Tgt Ion: 139 Resp: 1274
Ion Ratio Lower Upper
139 100
109 59.3 35.7 53.5#
65 41.2 48.3 72.5#





#27

2,4-Dimethylphenol

Concen: 2.37 ng

RT: 9.63 min Scan# 1181

Delta R.T. 0.01 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

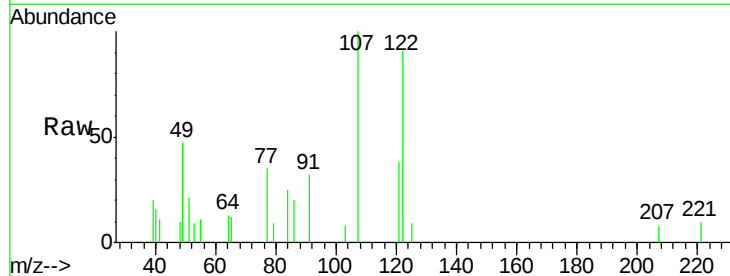
Tgt Ion:122 Resp: 2532

Ion Ratio Lower Upper

122 100

107 110.2 109.2 163.8

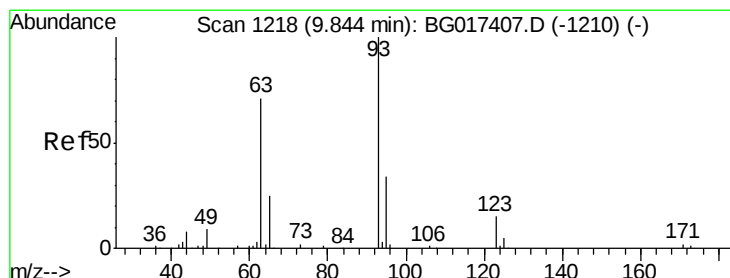
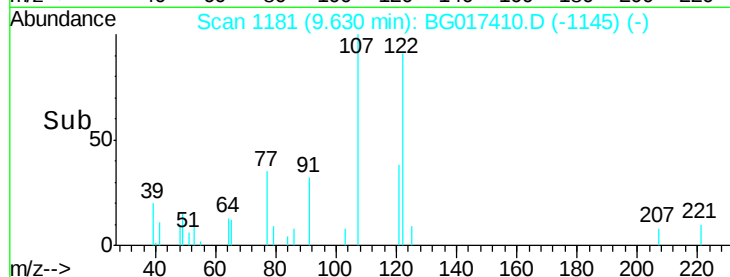
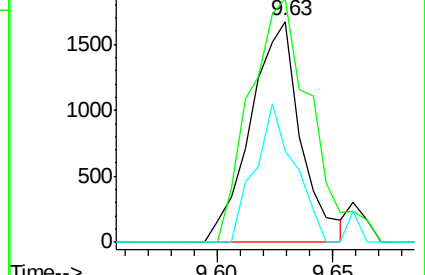
121 41.3 44.3 66.5#



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 2.16 ng

RT: 9.85 min Scan# 1218

Delta R.T. 0.00 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

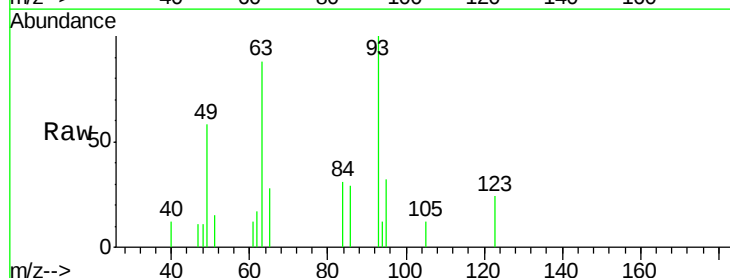
Tgt Ion: 93 Resp: 2866

Ion Ratio Lower Upper

93 100

95 32.2 27.0 40.6

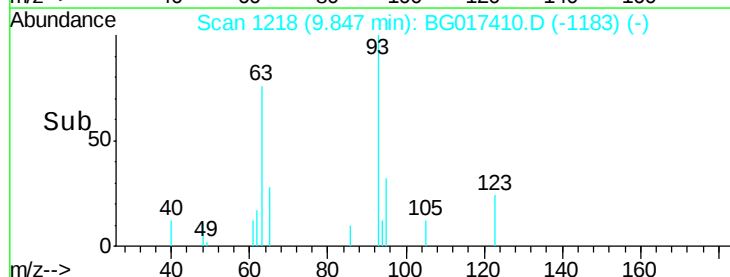
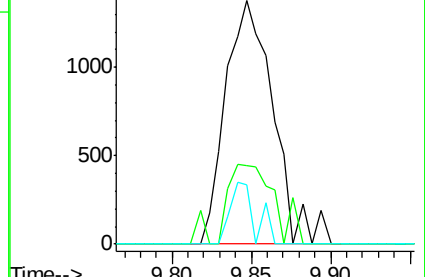
123 24.3 12.5 18.7#

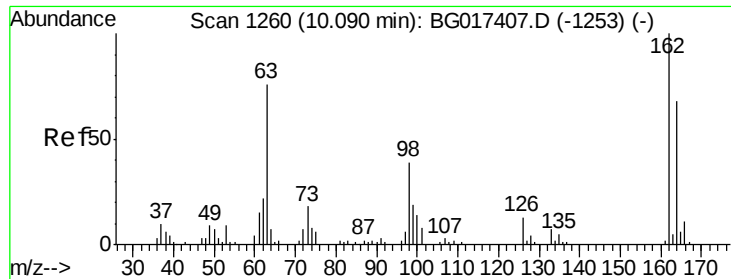


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): E

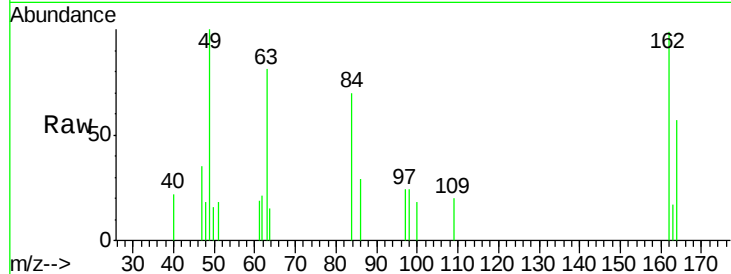




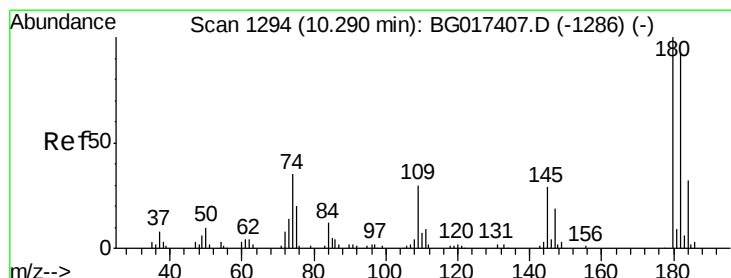
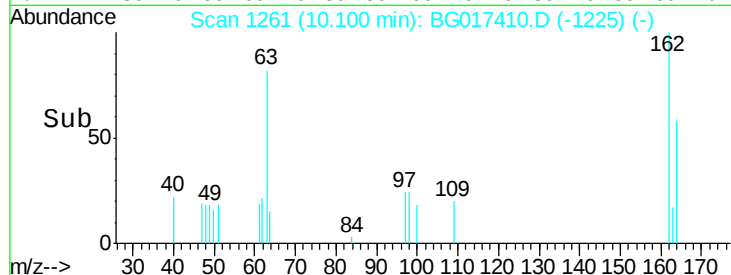
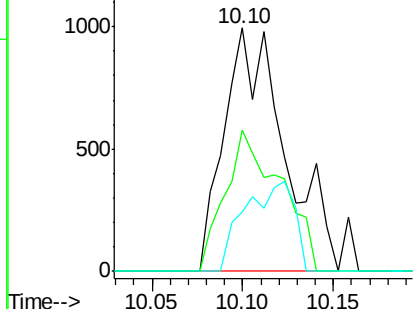
#29
 2,4-Dichlorophenol
 Concen: 2.30 ng
 RT: 10.10 min Scan# 1261
 Delta R.T. 0.01 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:162 Resp: 2318
 Ion Ratio Lower Upper
 162 100
 164 58.0 48.0 88.0
 98 24.4 18.9 58.9

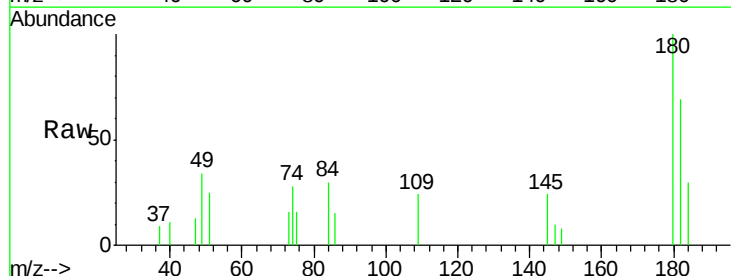


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): B

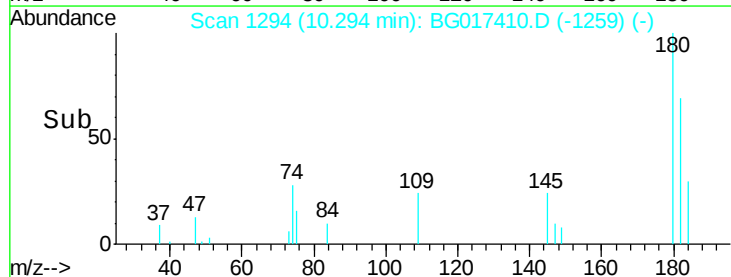
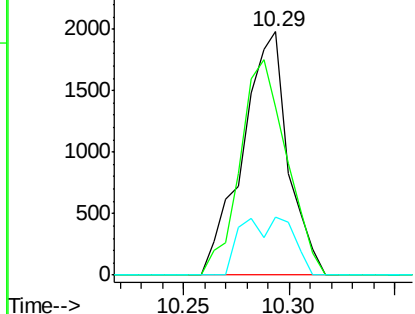


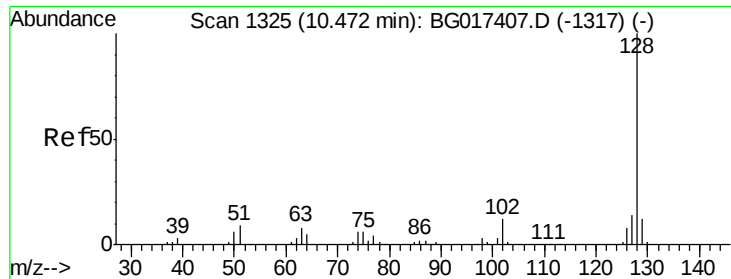
#30
 1,2,4-Trichlorobenzene
 Concen: 2.60 ng
 RT: 10.29 min Scan# 1294
 Delta R.T. 0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

Tgt Ion:180 Resp: 2976
 Ion Ratio Lower Upper
 180 100
 182 69.1 74.5 111.7#
 145 23.8 23.5 35.3



Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E

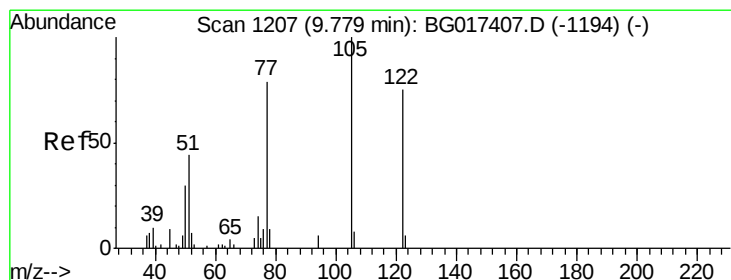
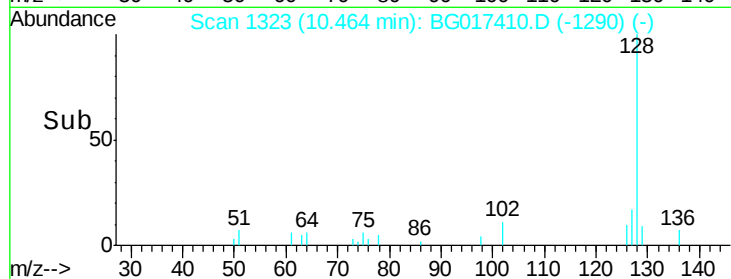
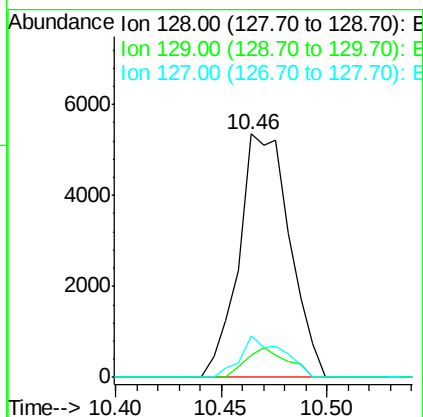
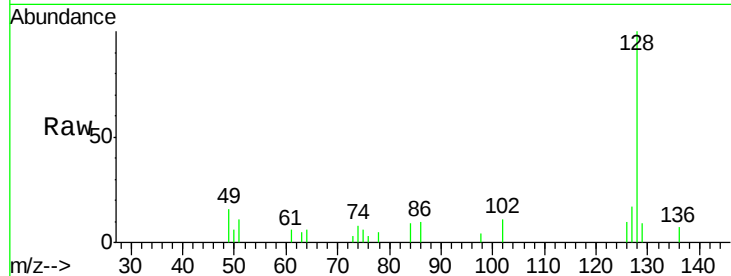




#31
Naphthalene
Concen: 2.63 ng
RT: 10.46 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

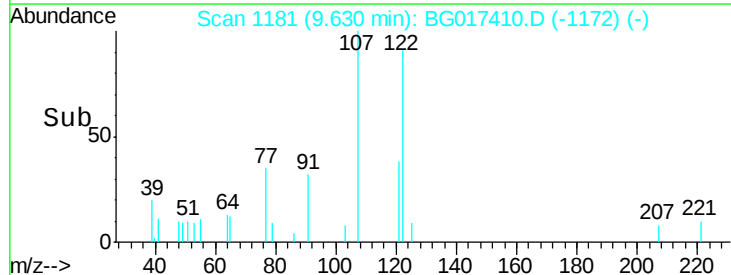
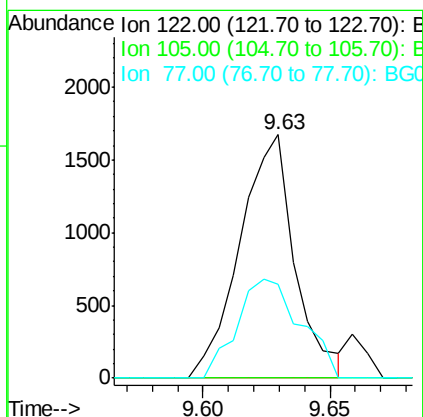
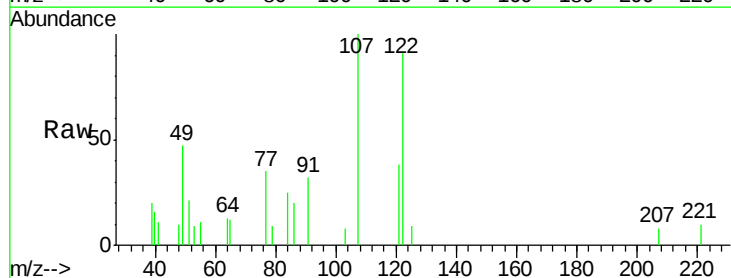
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

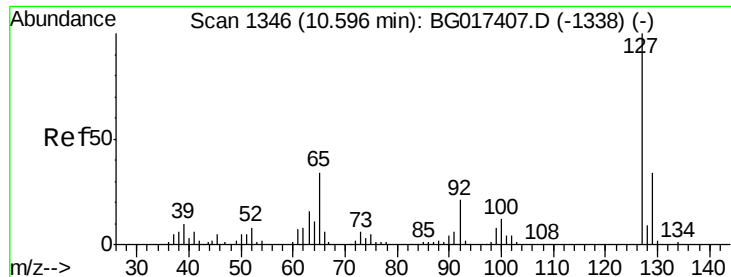
Tgt Ion:128 Resp: 8934
Ion Ratio Lower Upper
128 100
129 9.3 9.2 13.8
127 17.2 10.9 16.3#



#32
Benzoic acid
Concen: 3.55 ng
RT: 9.63 min Scan# 1181
Delta R.T. -0.15 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

Tgt Ion:122 Resp: 2532
Ion Ratio Lower Upper
122 100
105 0.0 113.5 153.5#
77 38.6 85.2 125.2#

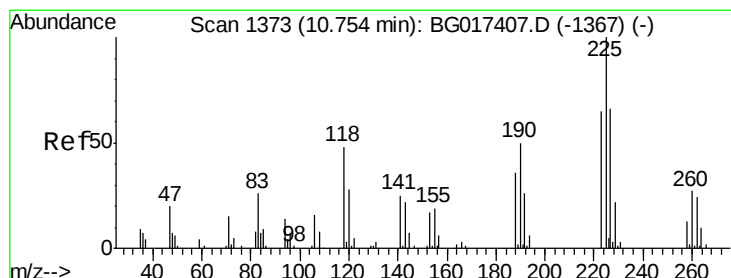
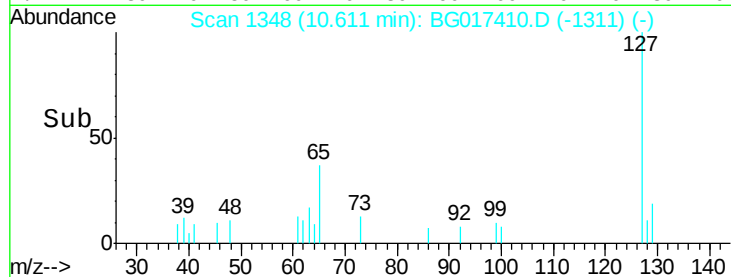
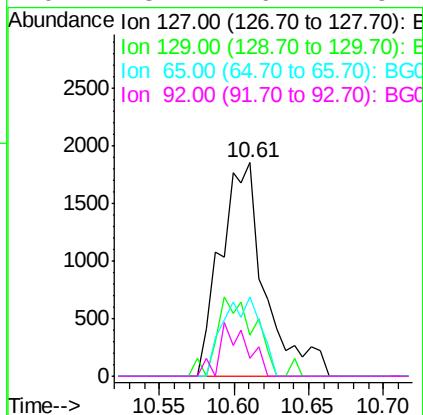
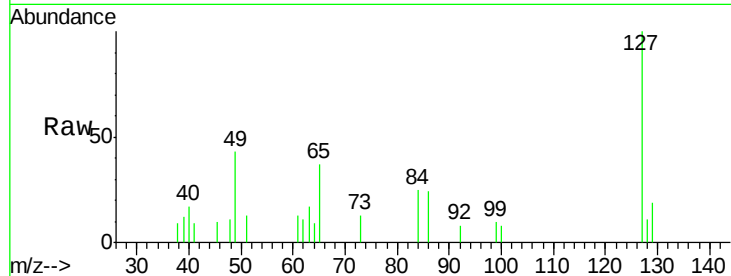




#33
4-Chloroaniline
Concen: 2.41 ng
RT: 10.61 min Scan# 1348
Delta R.T. 0.02 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

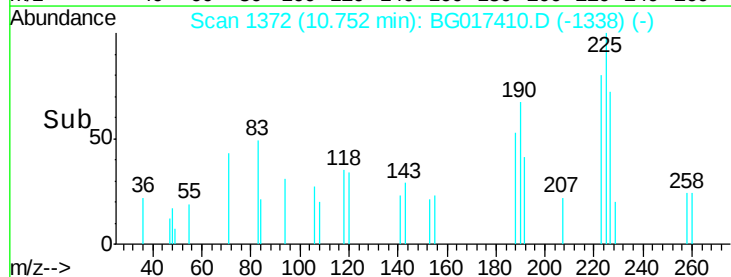
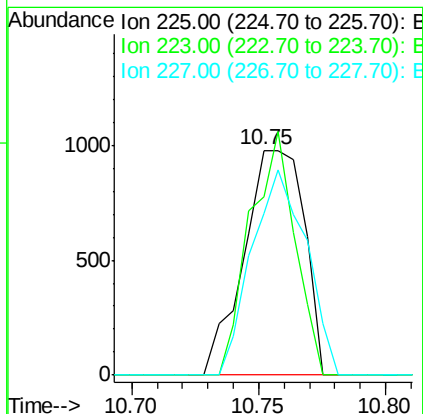
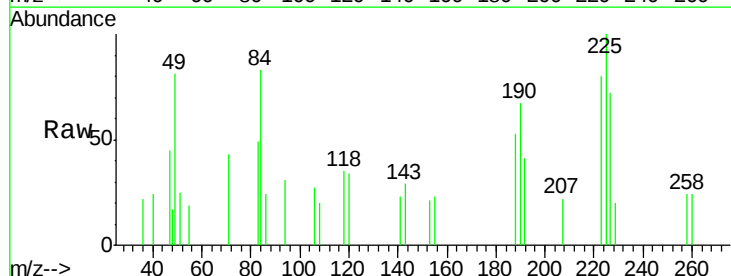
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

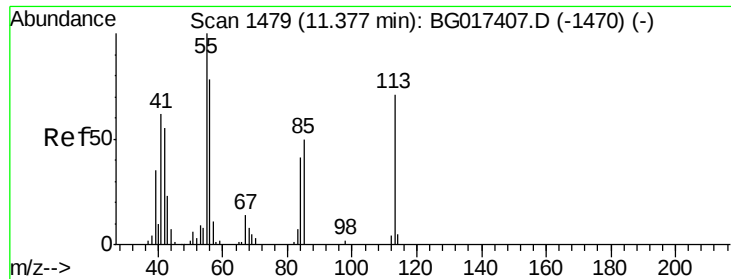
Tgt Ion:127 Resp: 3831
Ion Ratio Lower Upper
127 100
129 19.4 27.1 40.7#
65 36.9 27.6 41.4
92 8.1 16.7 25.1#



#34
Hexachlorobutadiene
Concen: 2.23 ng
RT: 10.75 min Scan# 1372
Delta R.T. -0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

Tgt Ion:225 Resp: 1629
Ion Ratio Lower Upper
225 100
223 79.5 52.2 78.2#
227 72.2 52.6 78.8





#35

Caprolactam

Concen: 2.12 ng

RT: 11.36 min Scan# 1475

Delta R.T. -0.02 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

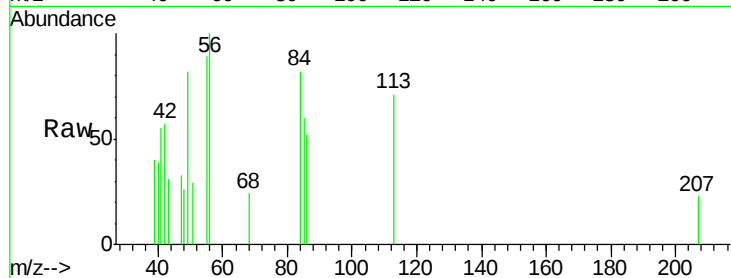
Tgt Ion:113 Resp: 1113

Ion Ratio Lower Upper

113 100

55 125.5 121.6 161.6

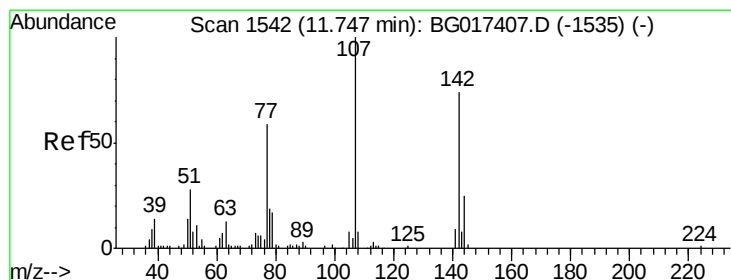
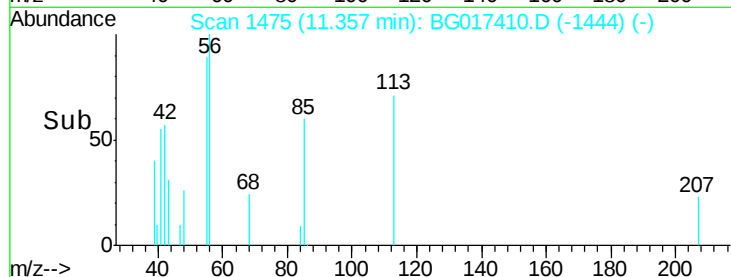
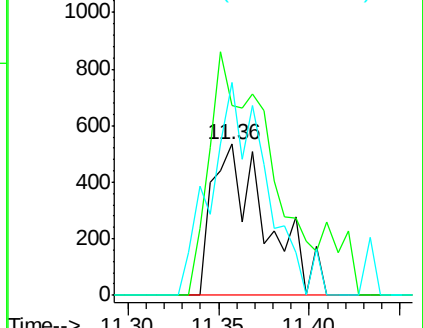
56 140.8 89.8 129.8#



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: 2.69 ng

RT: 11.76 min Scan# 1543

Delta R.T. 0.01 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

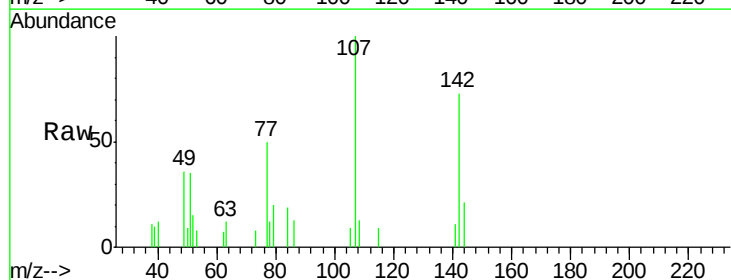
Tgt Ion:107 Resp: 3441

Ion Ratio Lower Upper

107 100

144 21.2 19.8 29.8

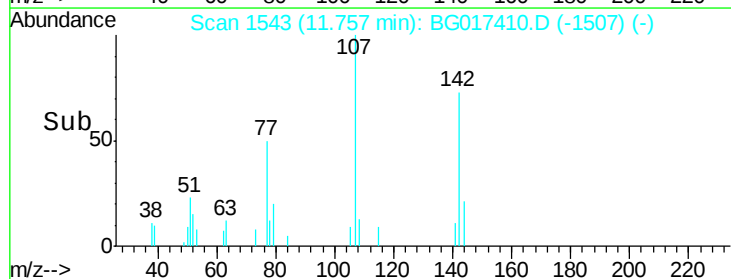
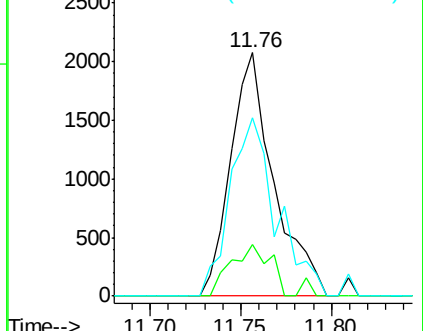
142 73.2 59.0 88.4

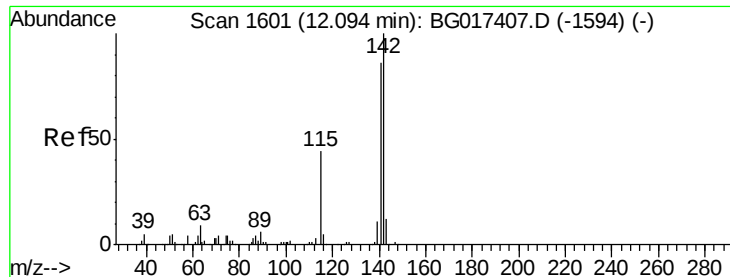


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

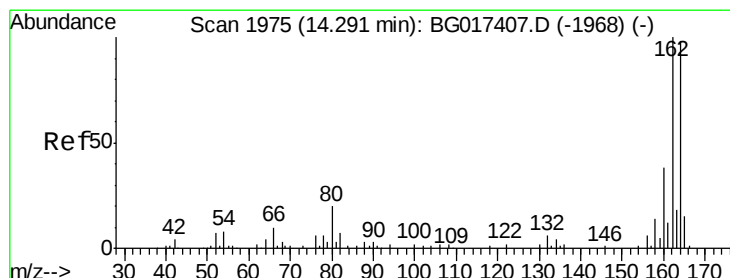
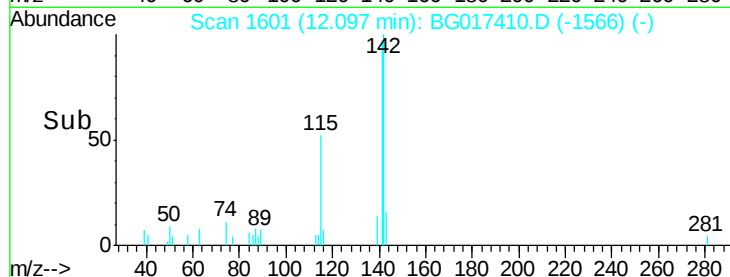
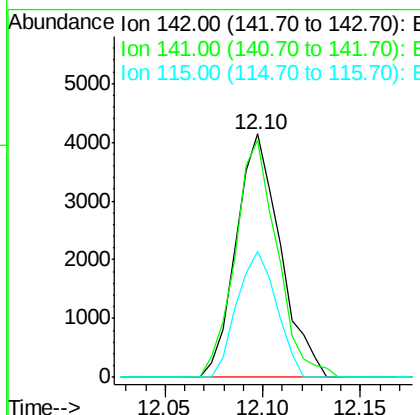
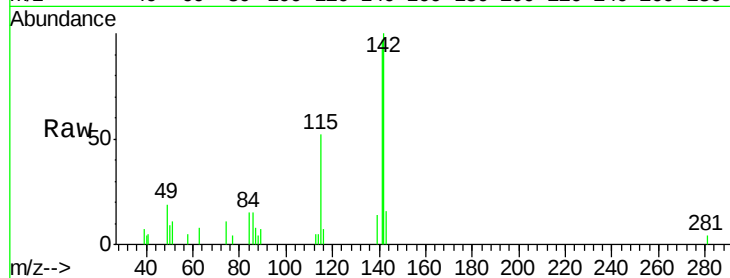




#37
2-Methylnaphthalene
Concen: 2.40 ng
RT: 12.10 min Scan# 1601
Delta R.T. 0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

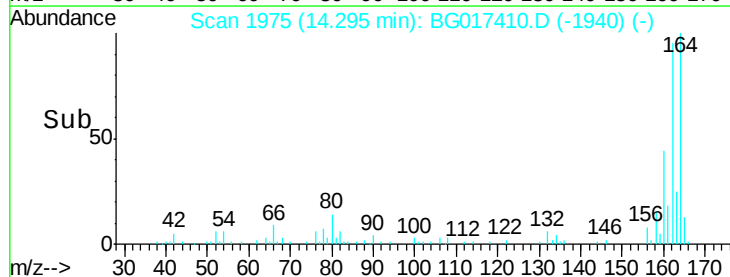
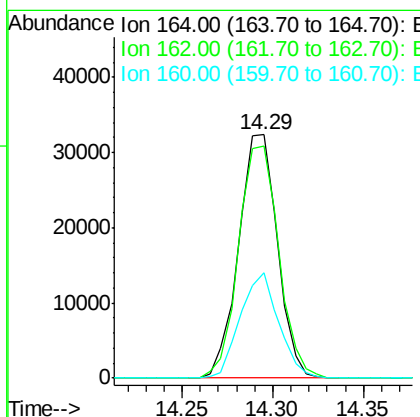
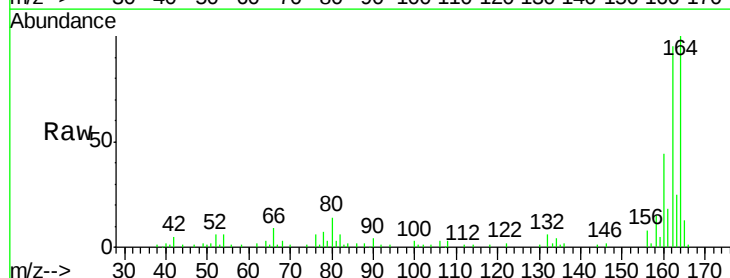
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

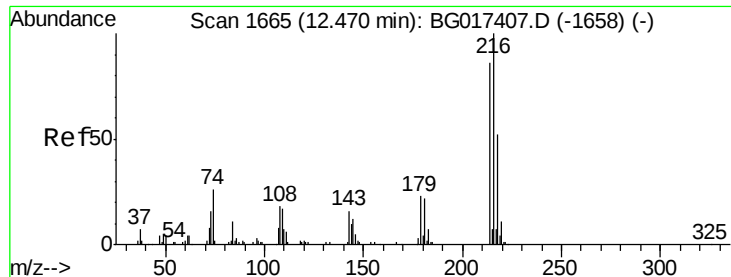
Tgt Ion:142 Resp: 6480
Ion Ratio Lower Upper
142 100
141 97.4 68.6 102.8
115 51.7 35.3 52.9



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.29 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

Tgt Ion:164 Resp: 48200
Ion Ratio Lower Upper
164 100
162 95.3 81.8 122.6
160 43.5 31.0 46.4

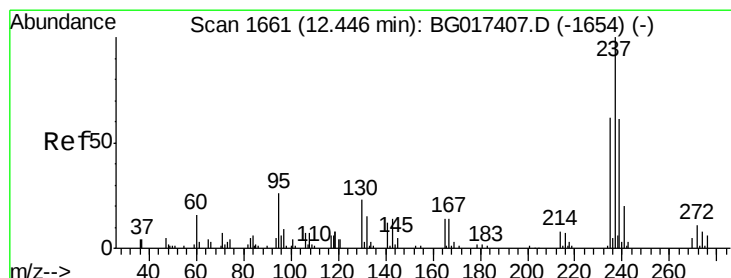
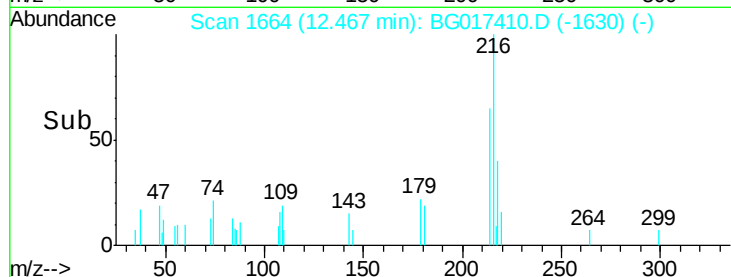
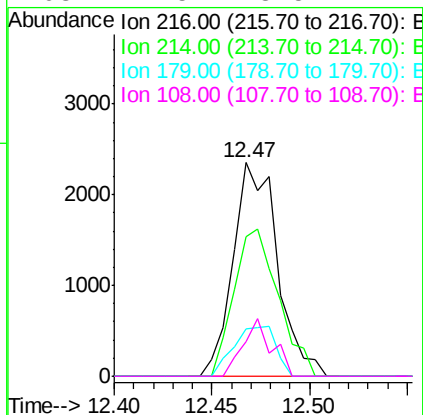
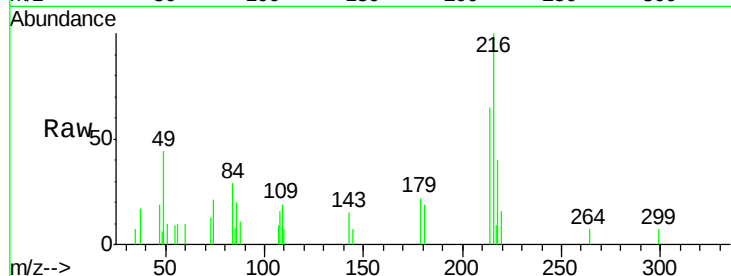




#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.70 ng
 RT: 12.47 min Scan# 1664
 Delta R.T. -0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

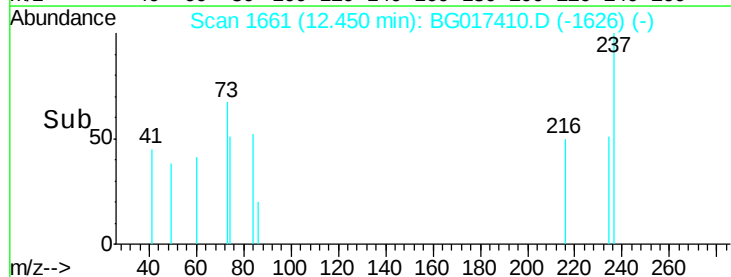
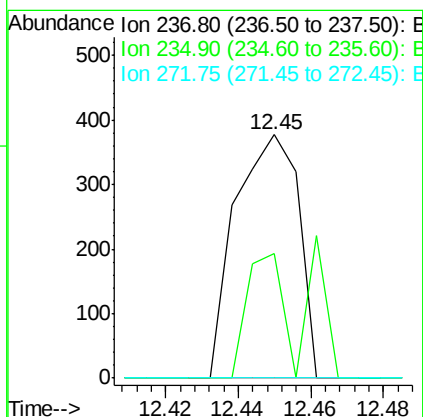
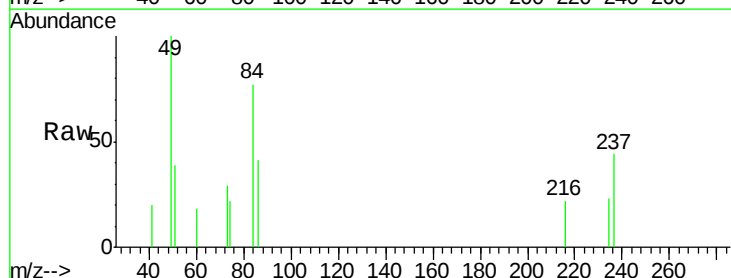
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:	216	Resp:	3696
Ion	Ratio	Lower	Upper
216	100		
214	68.9	66.5	99.7
179	22.3	17.3	25.9
108	17.5	18.5	27.7#



#40
 Hexachlorocyclopentadiene
 Concen: 0.56 ng
 RT: 12.45 min Scan# 1661
 Delta R.T. 0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

Tgt Ion:	237	Resp:	455
Ion	Ratio	Lower	Upper
237	100		
235	51.2	42.3	82.3
272	0.0	0.0	31.2

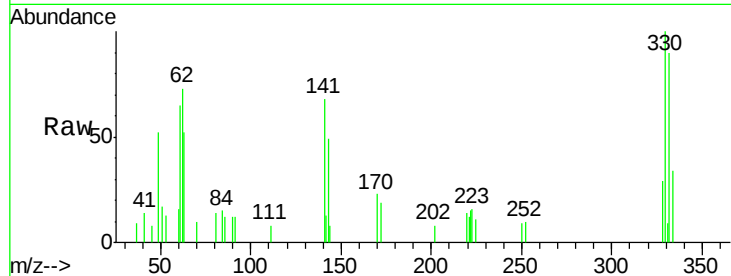




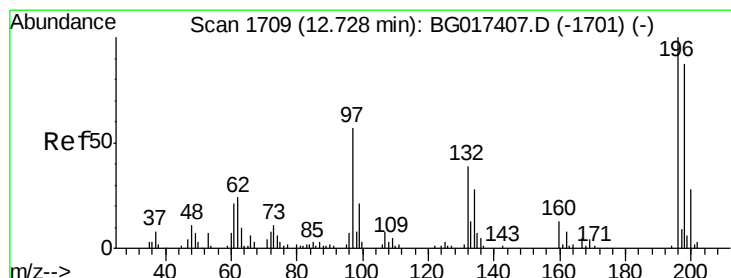
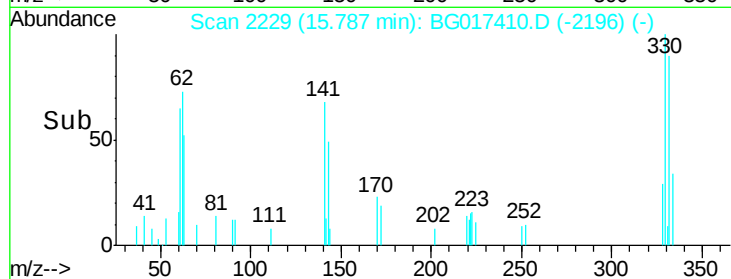
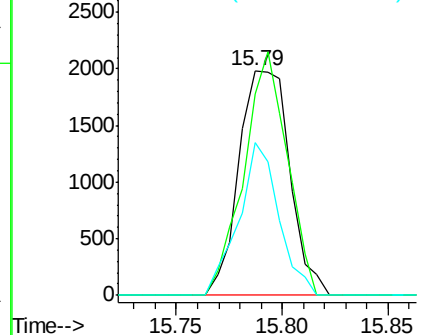
#41
 2,4,6-Tribromophenol
 Concen: 5.54 ng
 RT: 15.79 min Scan# 2229
 Delta R.T. -0.01 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:330 Resp: 3302
 Ion Ratio Lower Upper
 330 100
 332 92.5 75.9 113.9
 141 53.7 40.2 60.4

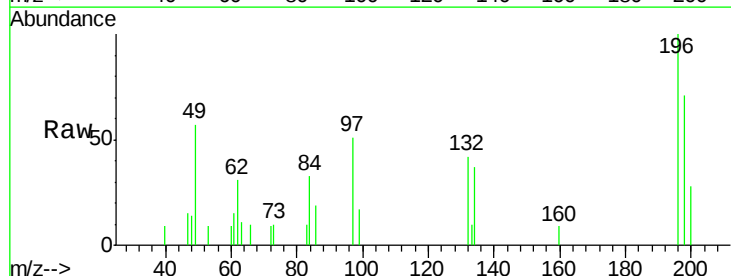


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

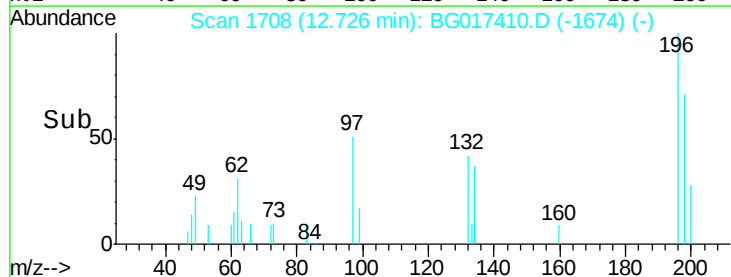
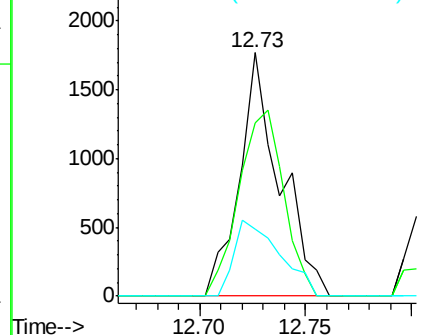


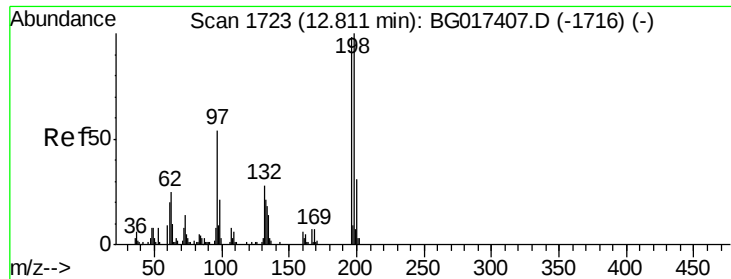
#42
 2,4,6-Trichlorophenol
 Concen: 2.38 ng
 RT: 12.73 min Scan# 1708
 Delta R.T. -0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

Tgt Ion:196 Resp: 2341
 Ion Ratio Lower Upper
 196 100
 198 71.4 69.9 104.9
 200 27.6 22.7 34.1



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

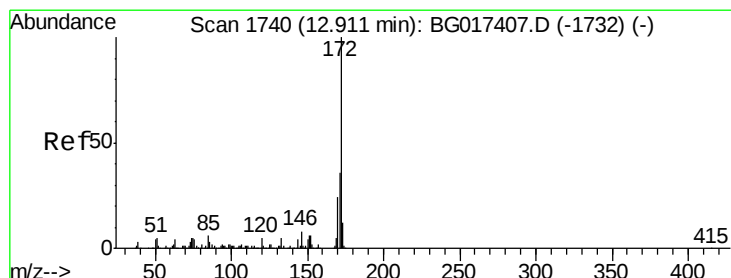
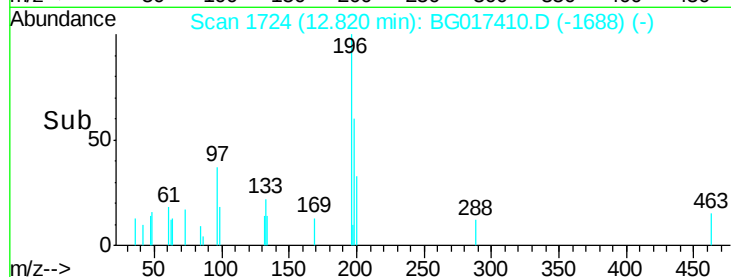
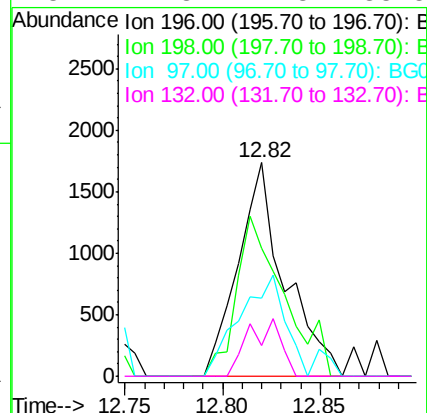
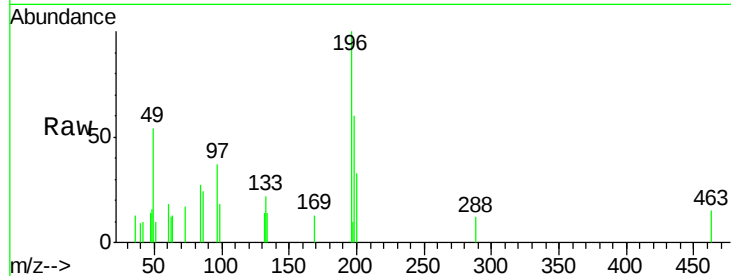




#43
 2,4,5-Trichlorophenol
 Concen: 2.83 ng
 RT: 12.82 min Scan# 1724
 Delta R.T. 0.01 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

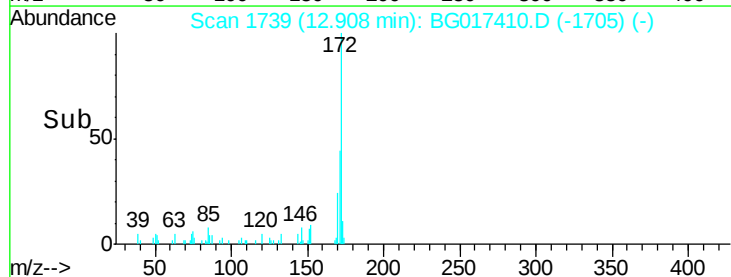
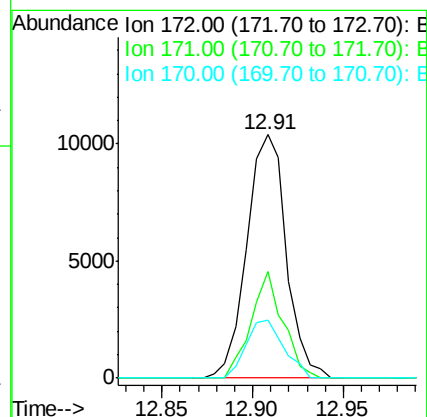
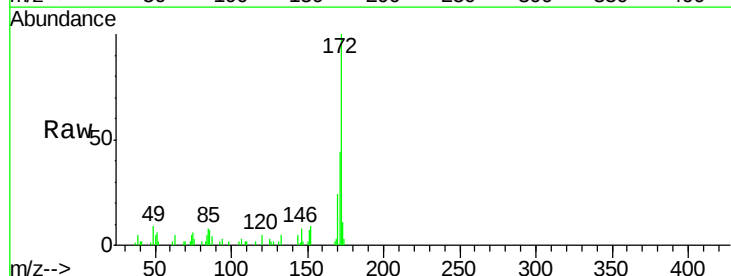
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

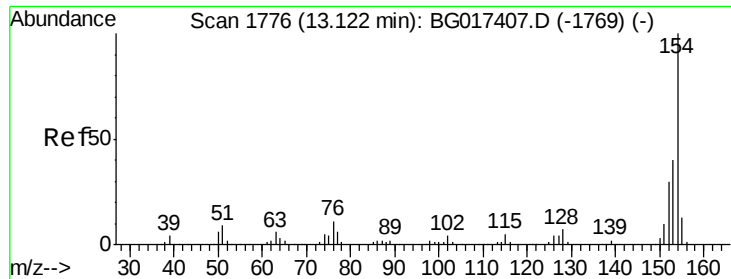
Tgt Ion	Ratio	Lower	Upper
196	100		
198	60.2	80.6	121.0#
97	36.8	43.2	64.8#
132	14.3	22.3	33.5#



#44
 2-Fluorobiphenyl
 Concen: 4.80 ng
 RT: 12.91 min Scan# 1739
 Delta R.T. -0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

Tgt Ion	Ratio	Lower	Upper
172	100		
171	44.0	29.0	43.6#
170	24.0	18.9	28.3

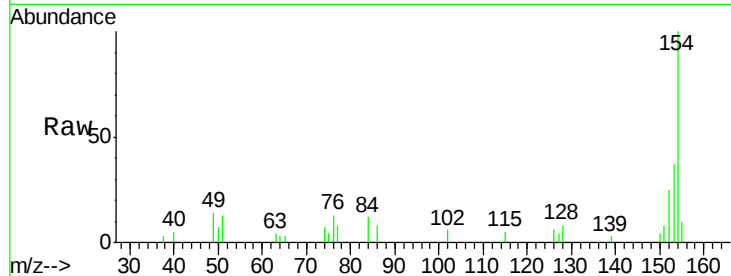




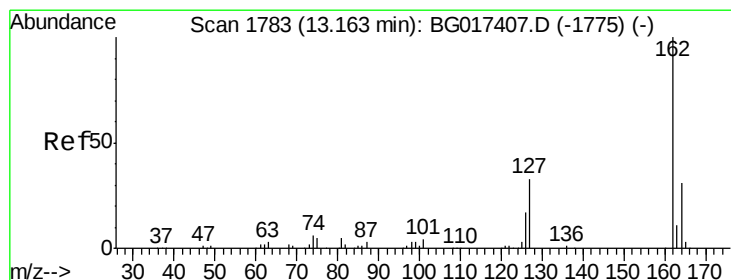
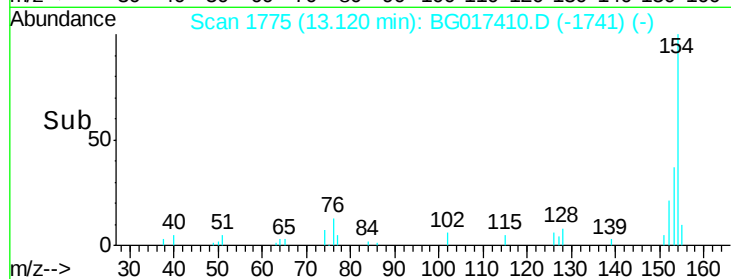
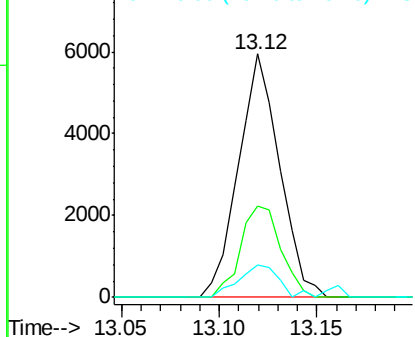
#45
 1,1'-Biphenyl
 Concen: 2.49 ng
 RT: 13.12 min Scan# 1775
 Delta R.T. -0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:	154	Resp:	8666
Ion Ratio	Lower	Upper	
154	100		
153	37.4	20.1	60.1
76	13.1	0.0	31.5

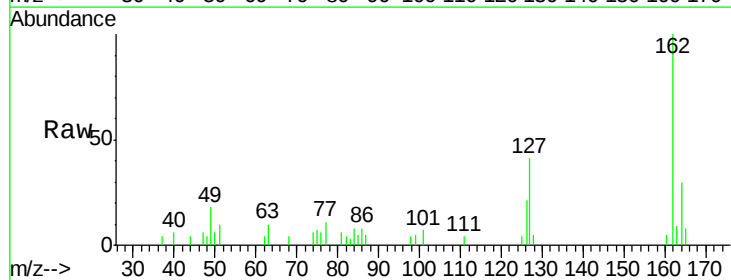


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BGC

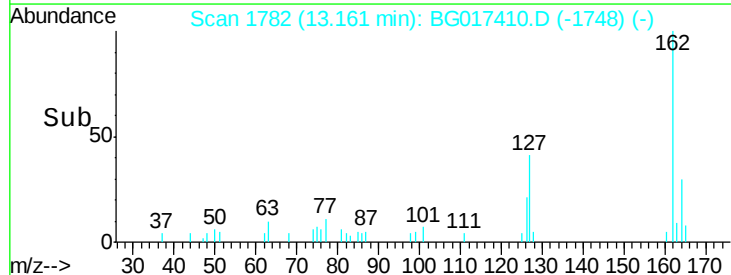
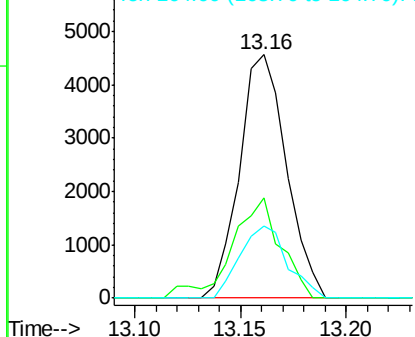


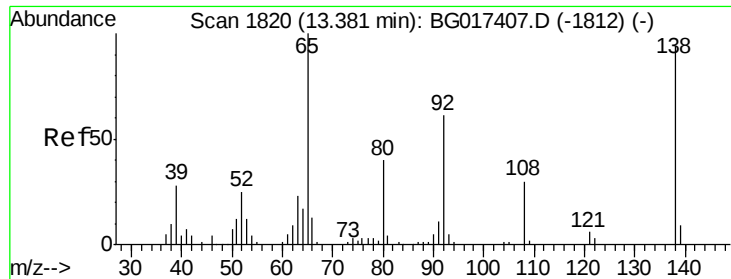
#46
 2-Chloronaphthalene
 Concen: 2.51 ng
 RT: 13.16 min Scan# 1782
 Delta R.T. -0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

Tgt Ion:	162	Resp:	7009
Ion Ratio	Lower	Upper	
162	100		
127	41.0	29.4	44.2
164	29.8	24.9	37.3



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E

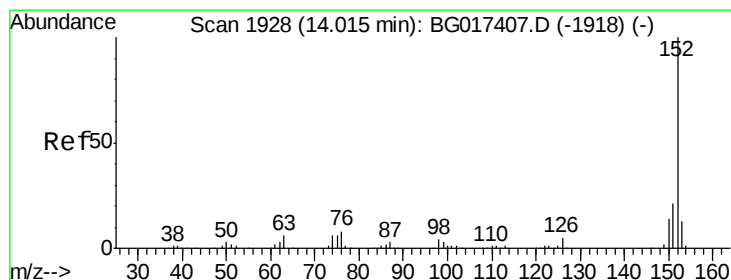
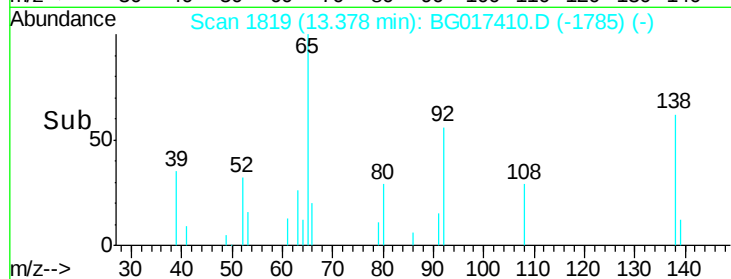
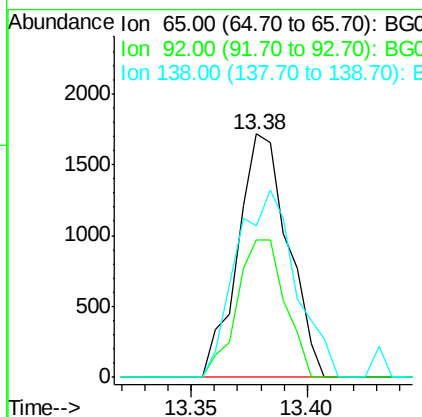
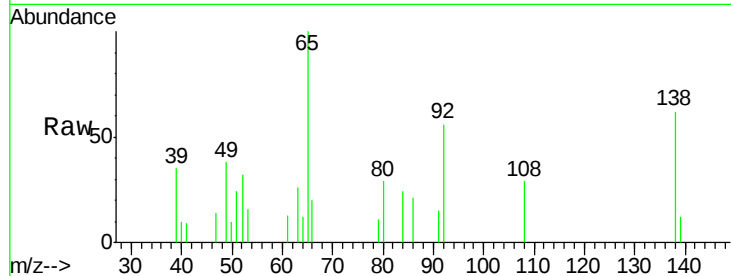




#47
2-Nitroaniline
Concen: 2.42 ng
RT: 13.38 min Scan# 1819
Delta R.T. -0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

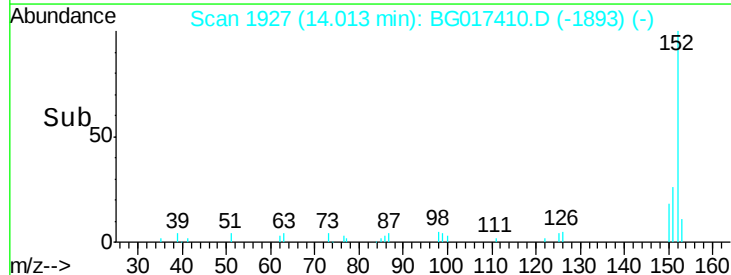
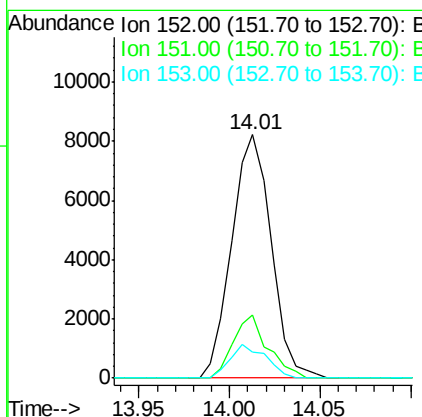
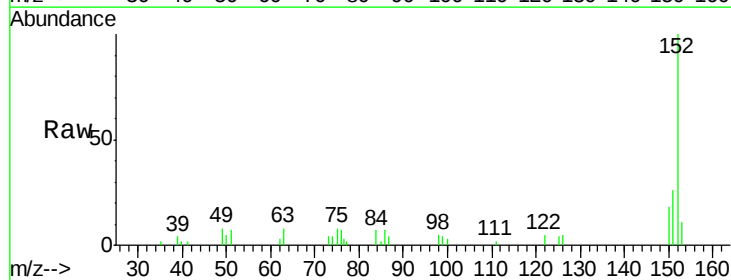
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

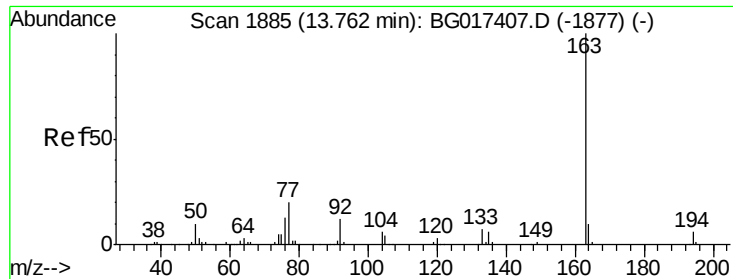
Tgt Ion: 65 Resp: 2604
Ion Ratio Lower Upper
65 100
92 56.4 49.1 73.7
138 62.0 75.4 113.0#



#48
Acenaphthylene
Concen: 2.60 ng
RT: 14.01 min Scan# 1927
Delta R.T. -0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

Tgt Ion: 152 Resp: 12407
Ion Ratio Lower Upper
152 100
151 26.0 16.5 24.7#
153 10.7 10.7 16.1#





#49

Dimethylphthalate

Concen: 2.83 ng

RT: 13.75 min Scan# 1883

Delta R.T. -0.01 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

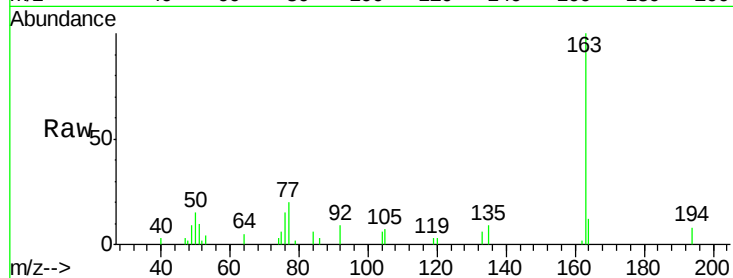
Tgt Ion:163 Resp: 10868

Ion Ratio Lower Upper

163 100

194 7.7 4.9 7.3#

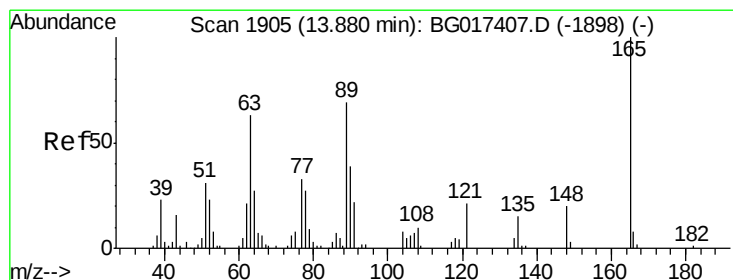
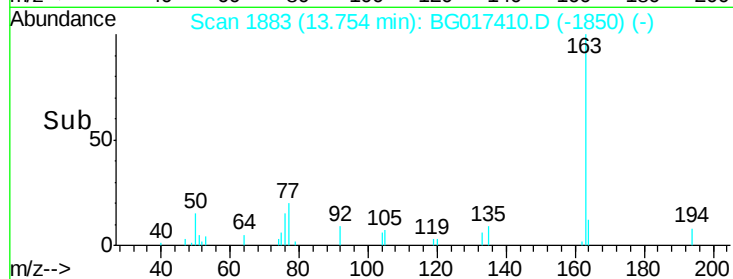
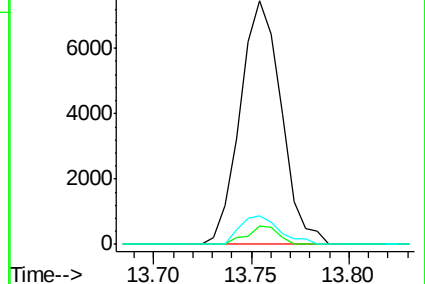
164 11.8 8.2 12.2



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: 2.90 ng

RT: 13.88 min Scan# 1905

Delta R.T. 0.00 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

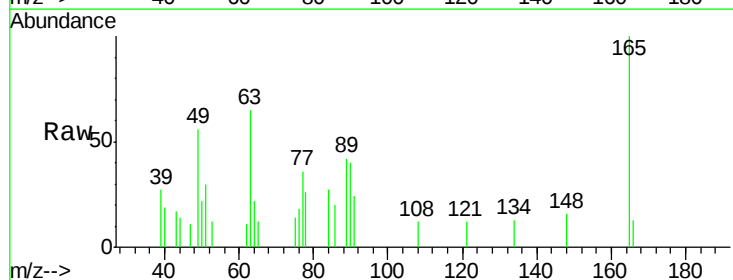
Tgt Ion:165 Resp: 2451

Ion Ratio Lower Upper

165 100

63 65.1 53.7 80.5

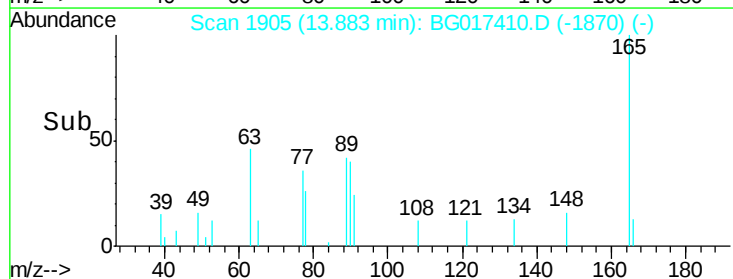
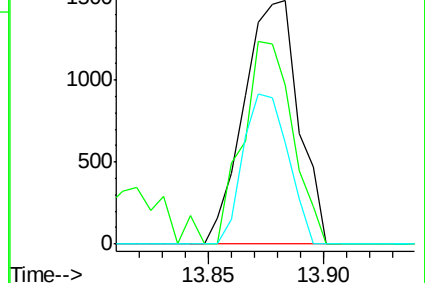
89 41.7 55.4 83.2#

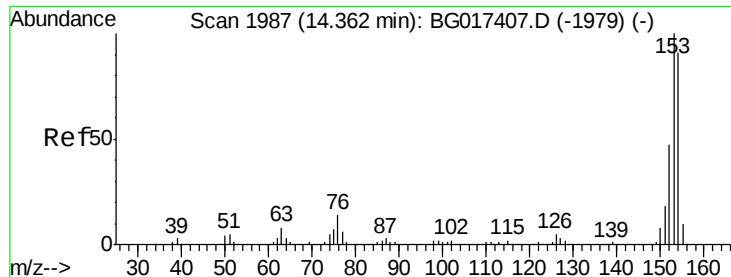


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 89.00 (88.70 to 89.70): BG0





#51

Acenaphthene

Concen: 2.71 ng

RT: 14.36 min Scan# 1986

Delta R.T. -0.00 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

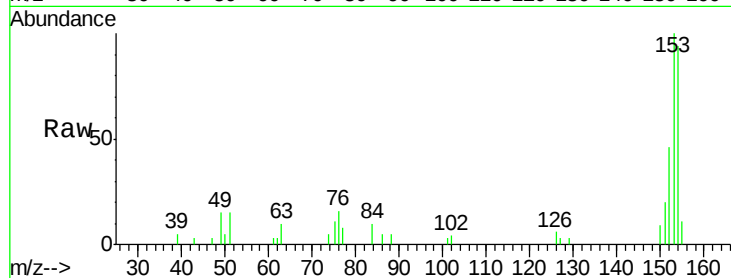
Tgt Ion:154 Resp: 7636

Ion Ratio Lower Upper

154 100

153 106.3 87.7 131.5

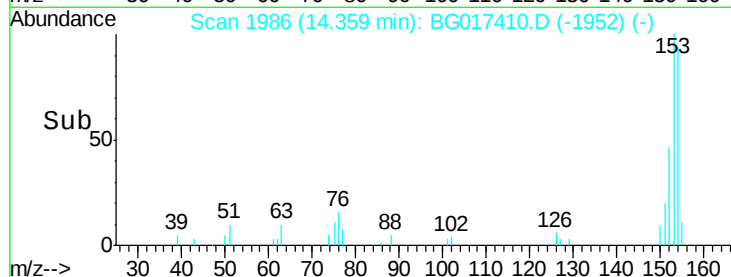
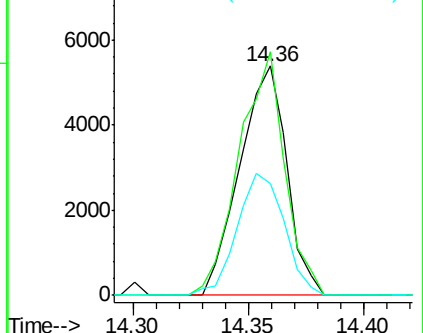
152 48.6 40.8 61.2



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: 2.87 ng

RT: 14.22 min Scan# 1963

Delta R.T. 0.01 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

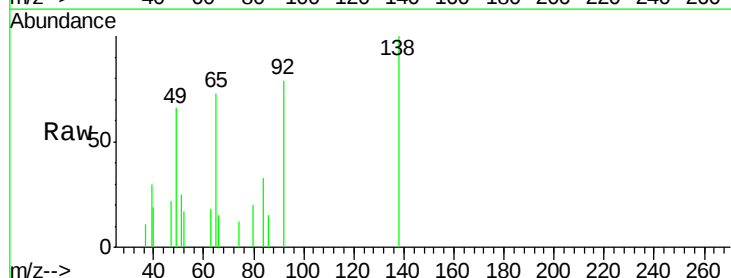
Tgt Ion:138 Resp: 2700

Ion Ratio Lower Upper

138 100

108 0.0 7.5 11.3#

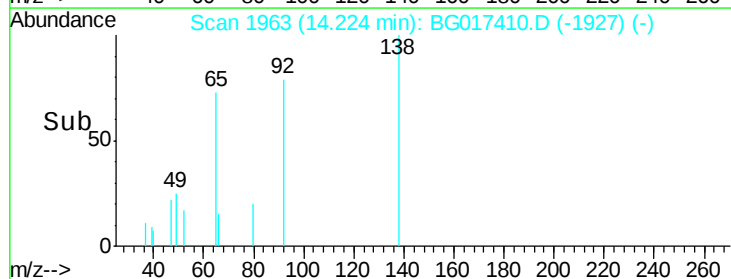
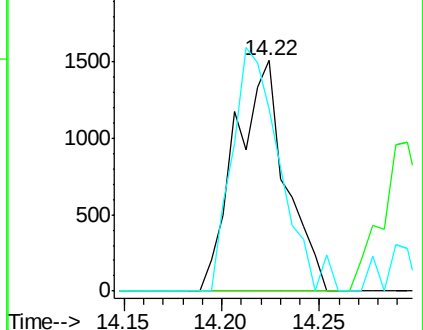
92 78.9 87.0 130.4#



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

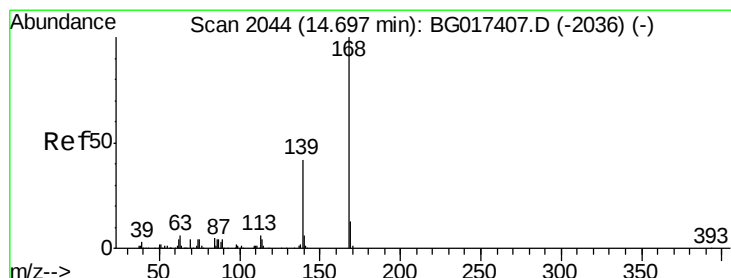
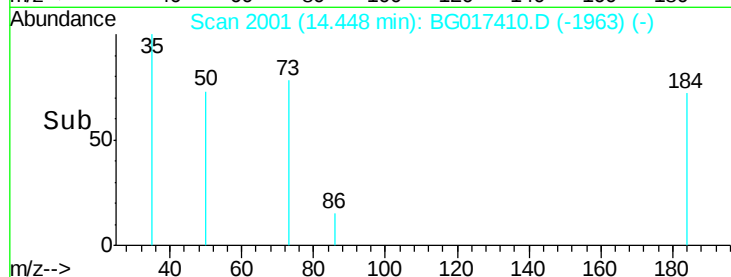
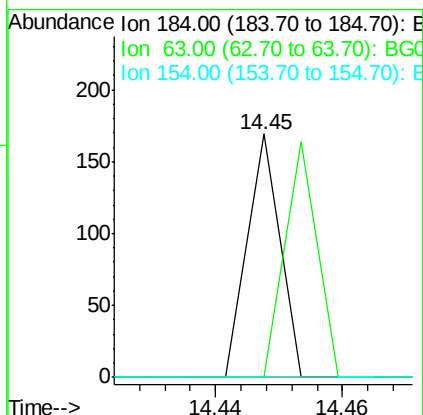
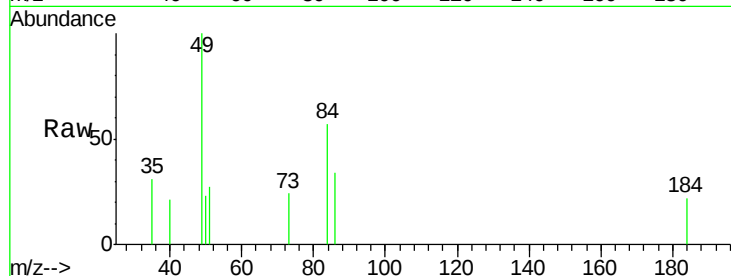




#53
2,4-Dinitrophenol
Concen: 0.12 ng
RT: 14.45 min Scan# 2001
Delta R.T. 0.02 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

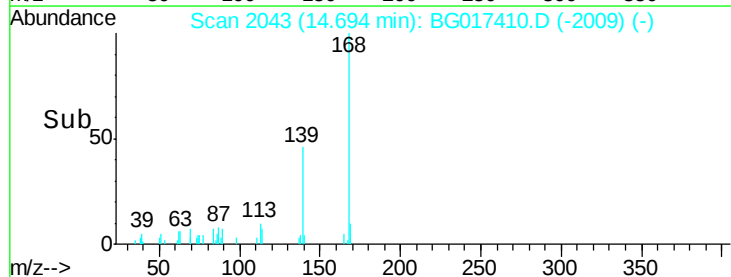
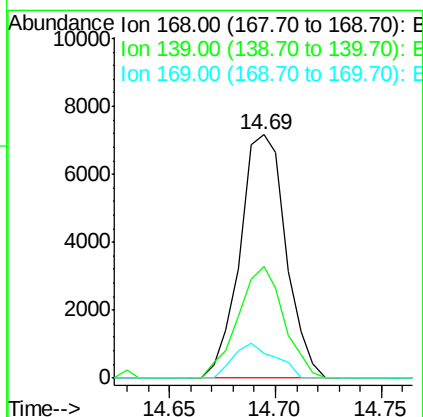
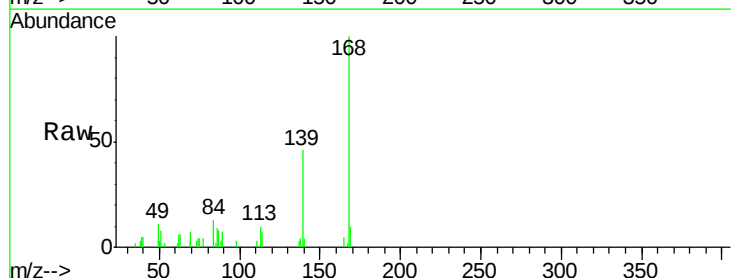
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

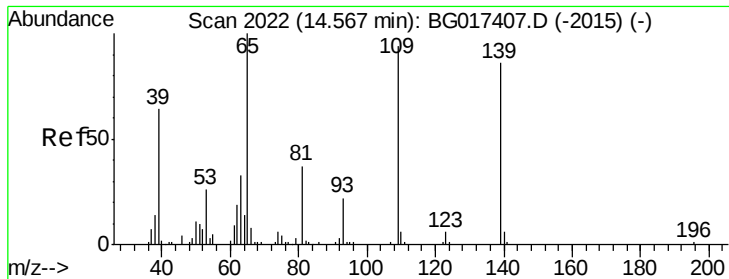
Tgt Ion:184 Resp: 60
Ion Ratio Lower Upper
184 100
63 0.0 61.5 92.3#
154 0.0 53.8 80.8#



#54
Dibenzofuran
Concen: 2.57 ng
RT: 14.69 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

Tgt Ion:168 Resp: 10801
Ion Ratio Lower Upper
168 100
139 45.8 33.2 49.8
169 10.0 10.6 16.0#

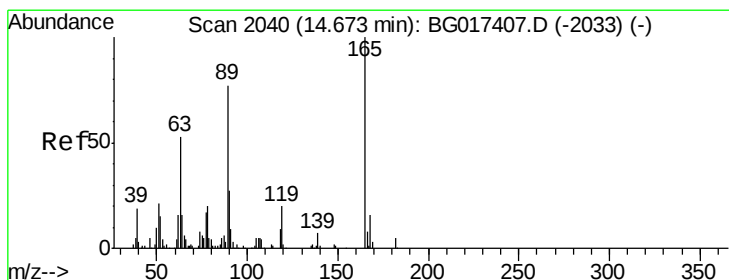
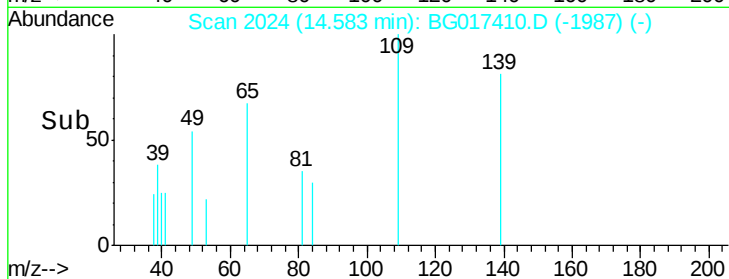
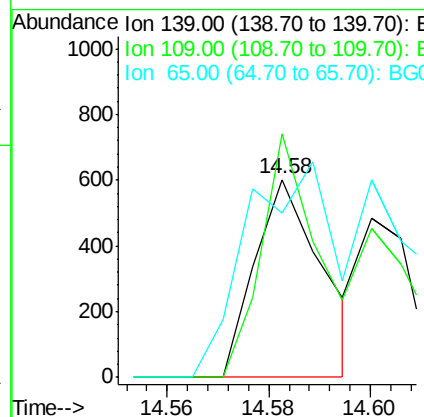
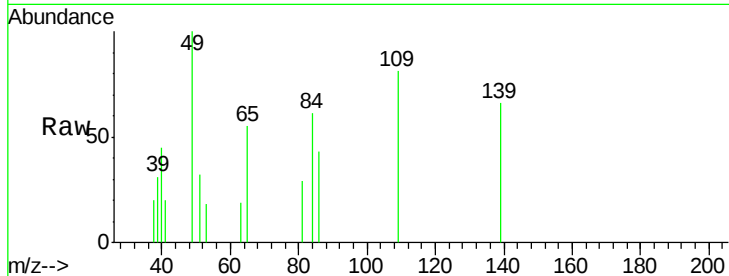




#55
4-Nitrophenol
Concen: 0.72 ng
RT: 14.58 min Scan# 2024
Delta R.T. 0.02 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

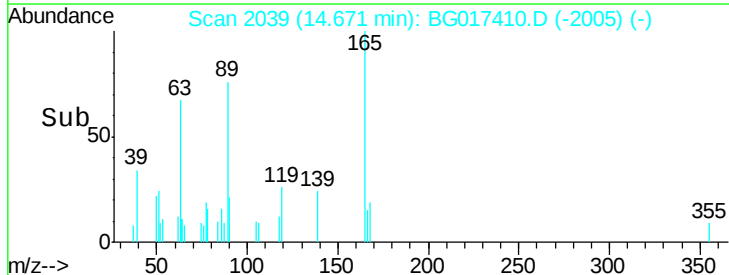
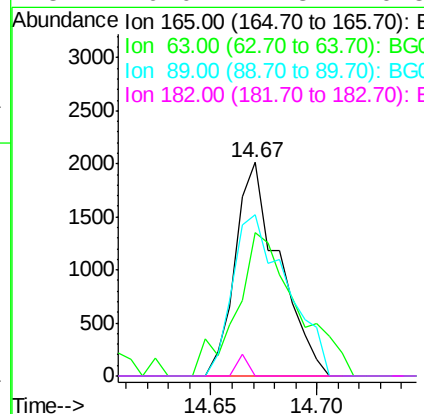
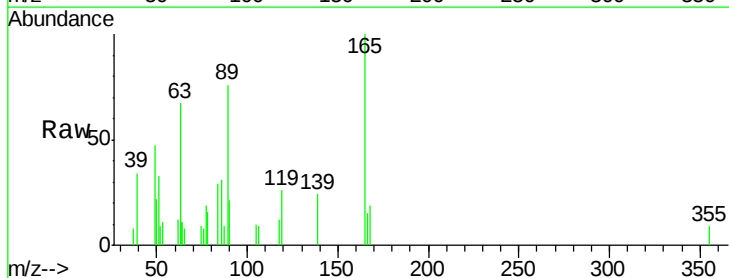
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

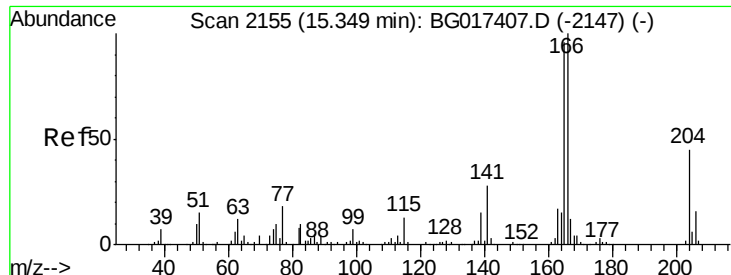
Tgt Ion:139 Resp: 550
Ion Ratio Lower Upper
139 100
109 122.9 89.5 129.5
65 82.9 95.9 135.9#



#56
2,4-Dinitrotoluene
Concen: 2.41 ng
RT: 14.67 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

Tgt Ion:165 Resp: 2889
Ion Ratio Lower Upper
165 100
63 67.1 42.9 64.3#
89 75.7 61.5 92.3
182 0.0 4.3 6.5#

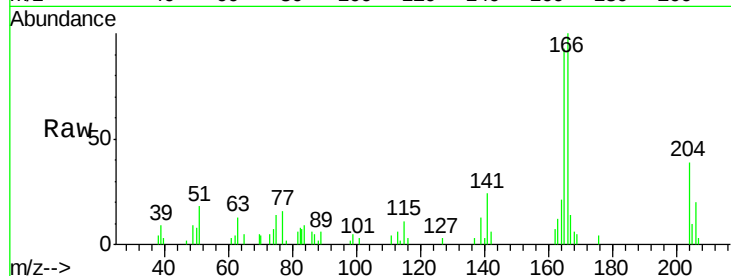




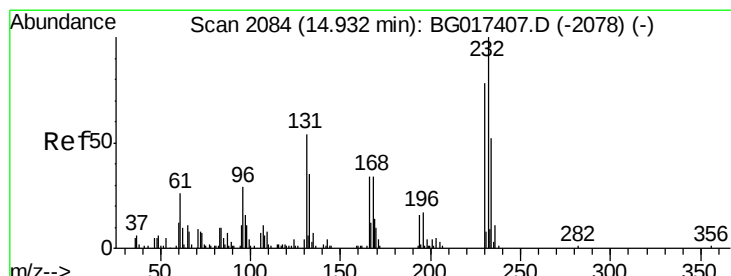
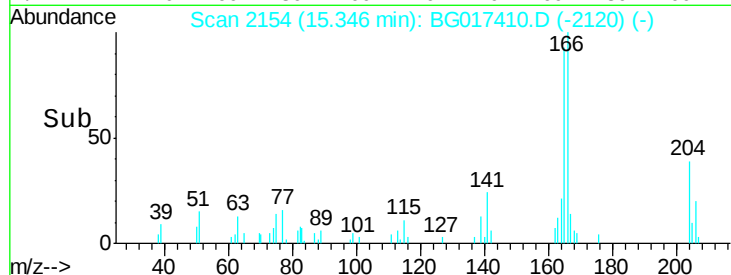
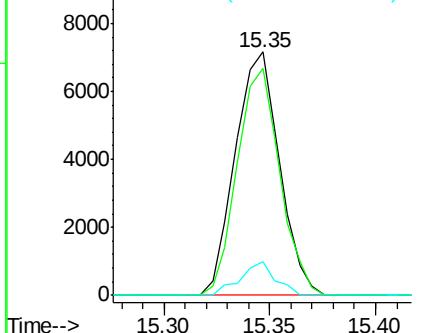
#57
 Fluorene
 Concen: 2.80 ng
 RT: 15.35 min Scan# 2154
 Delta R.T. -0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:166 Resp: 10399
 Ion Ratio Lower Upper
 166 100
 165 93.4 76.8 115.2
 167 14.1 9.9 14.9

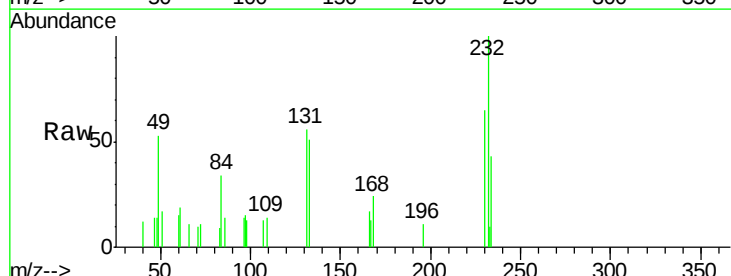


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

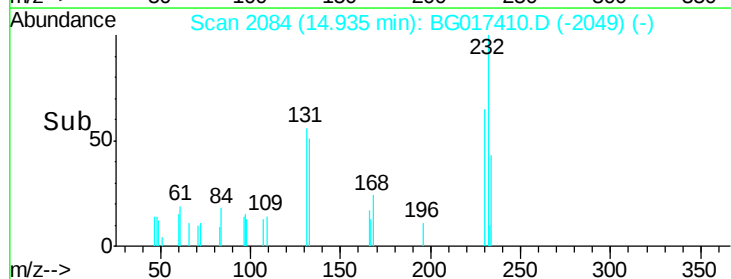
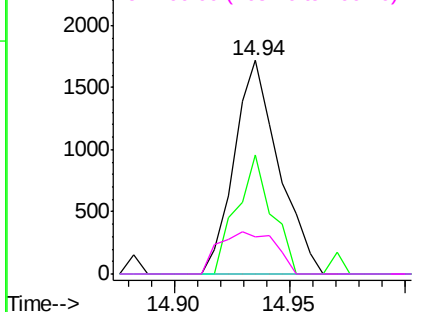


#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.44 ng
 RT: 14.94 min Scan# 2084
 Delta R.T. 0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

Tgt Ion:232 Resp: 2299
 Ion Ratio Lower Upper
 232 100
 131 44.1 40.1 60.1
 130 0.0 2.6 4.0#
 166 25.0 24.4 36.6



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

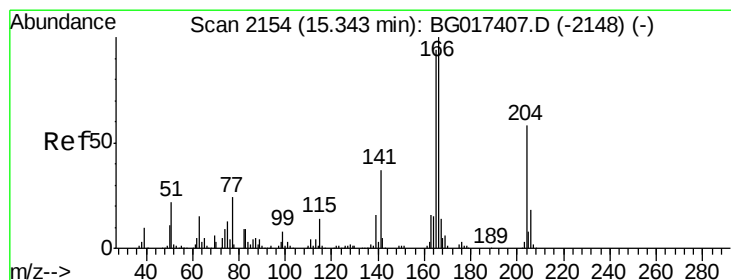
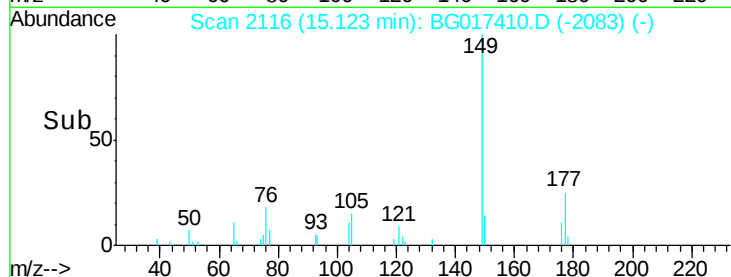
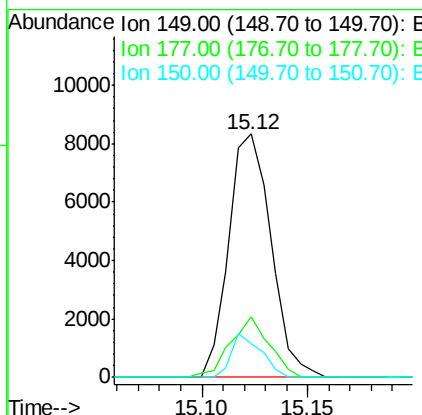
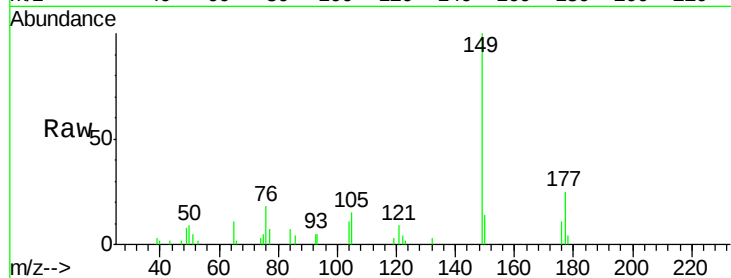




#59
Diethylphthalate
Concen: 2.80 ng
RT: 15.12 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

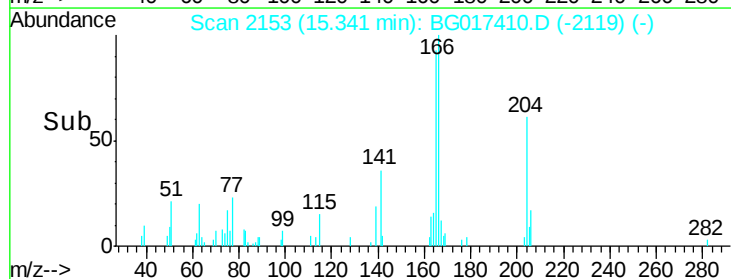
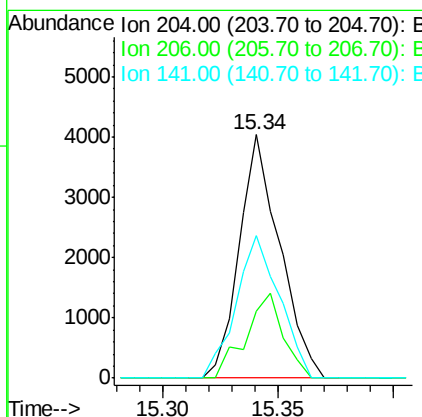
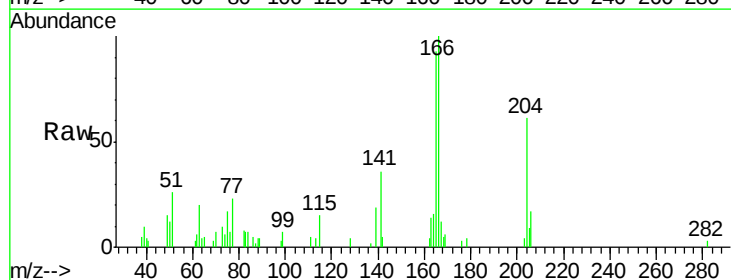
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

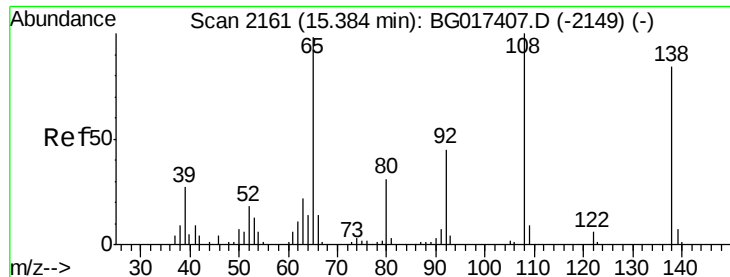
Tgt Ion:149 Resp: 11558
Ion Ratio Lower Upper
149 100
177 24.9 18.3 27.5
150 13.9 10.6 16.0



#60
4-Chlorophenyl-phenylether
Concen: 2.60 ng
RT: 15.34 min Scan# 2153
Delta R.T. -0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

Tgt Ion:204 Resp: 4943
Ion Ratio Lower Upper
204 100
206 27.7 25.0 37.4
141 58.6 50.9 76.3

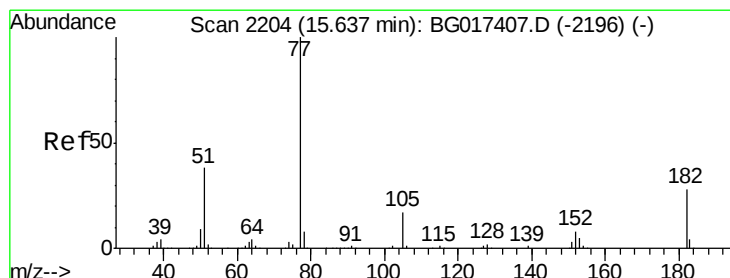
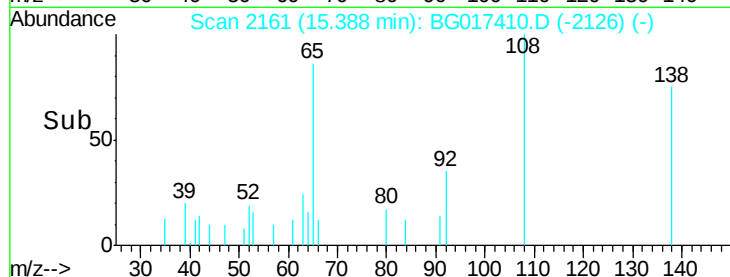
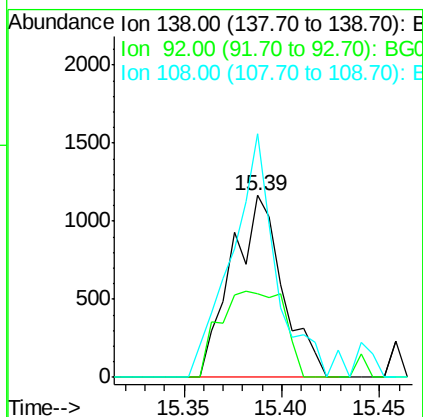
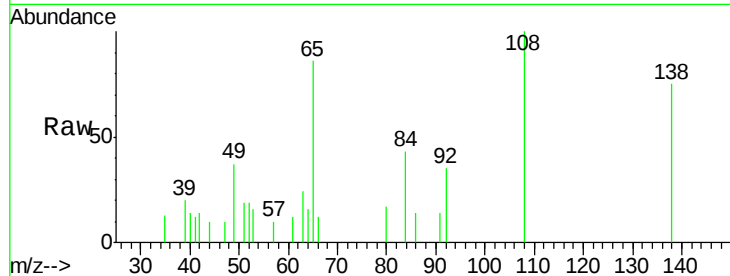




#61
4-Nitroaniline
Concen: 2.00 ng
RT: 15.39 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

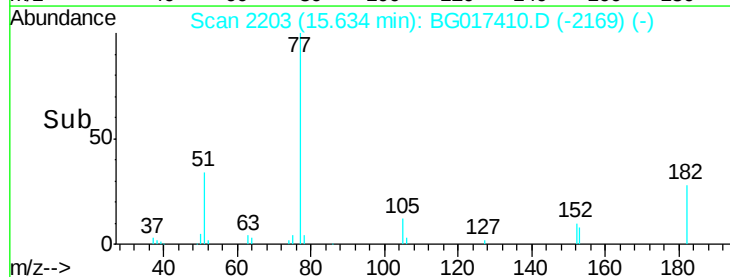
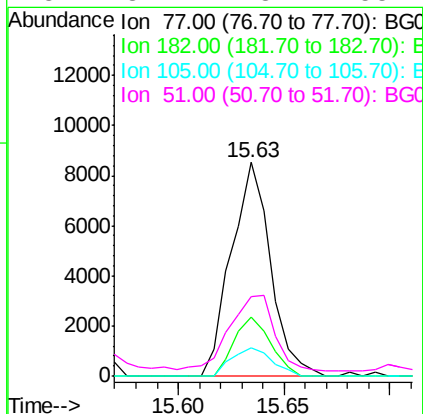
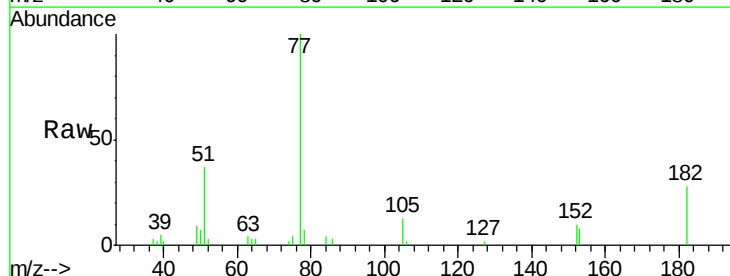
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

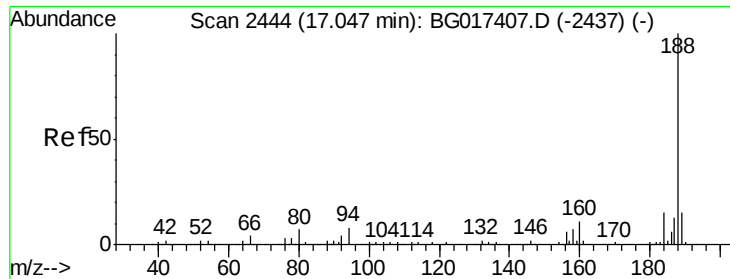
Tgt Ion:138 Resp: 2111
Ion Ratio Lower Upper
138 100
92 46.3 33.7 73.7
108 134.0 98.7 138.7



#62
Azobenzene
Concen: 2.79 ng
RT: 15.63 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

Tgt Ion: 77 Resp: 10997
Ion Ratio Lower Upper
77 100
182 27.9 8.0 48.0
105 13.3 0.0 36.9
51 37.4 18.1 58.1

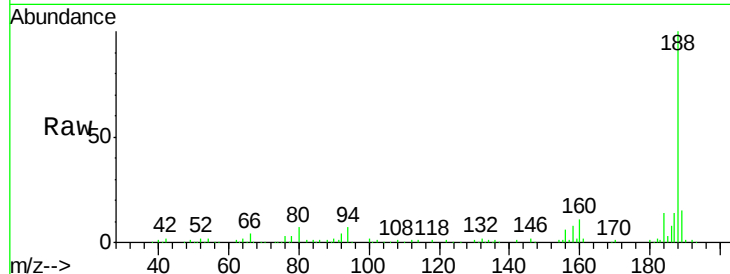




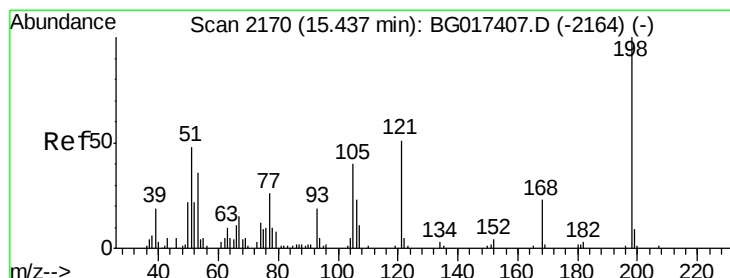
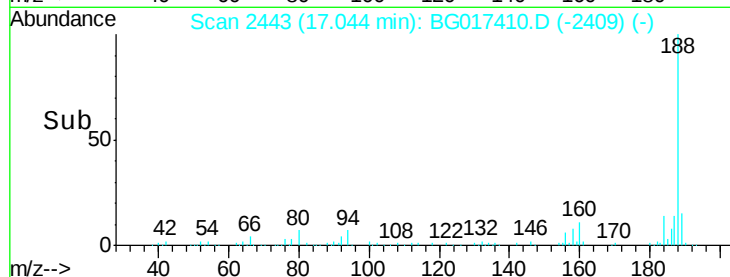
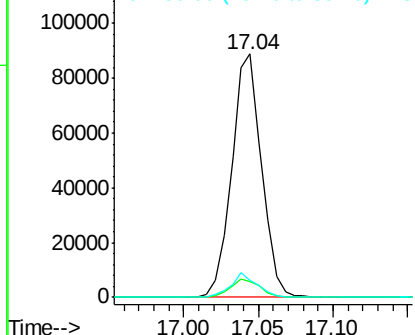
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.04 min Scan# 2443
Delta R.T. -0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:188 Resp: 123855
Ion Ratio Lower Upper
188 100
94 6.7 6.3 9.5
80 7.0 5.2 7.8

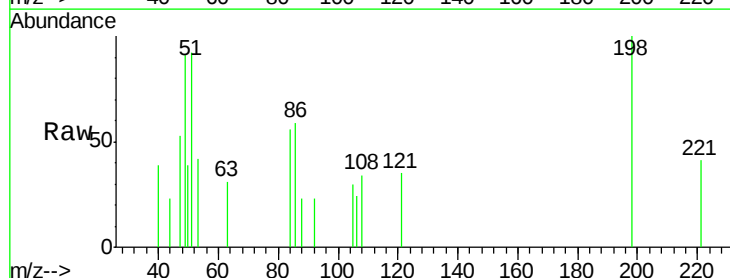


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BGC
Ion 80.00 (79.70 to 80.70): BGC

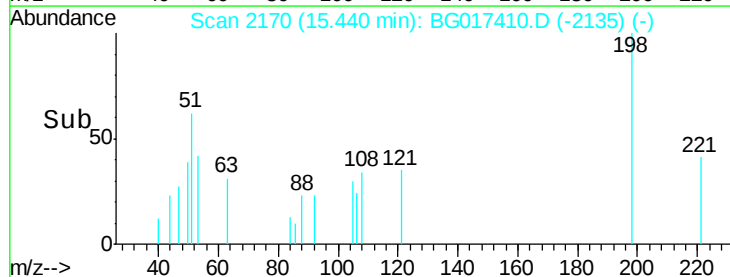
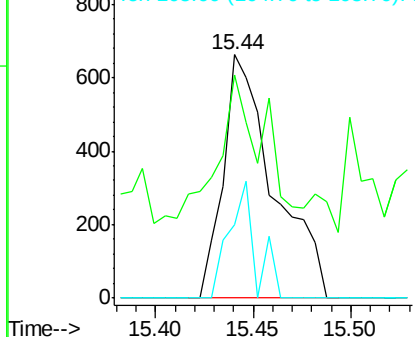


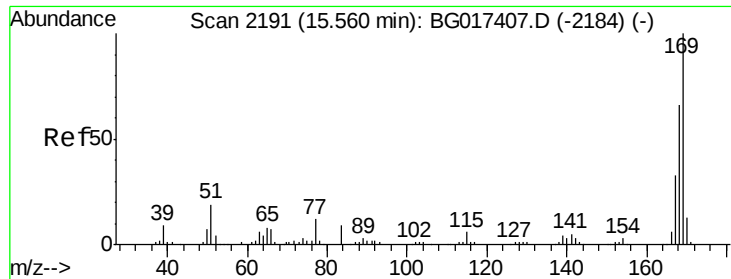
#64
4,6-Dinitro-2-methylphenol
Concen: 1.38 ng
RT: 15.44 min Scan# 2170
Delta R.T. 0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

Tgt Ion:198 Resp: 1182
Ion Ratio Lower Upper
198 100
51 91.9 30.3 70.3#
105 30.0 20.8 60.8



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

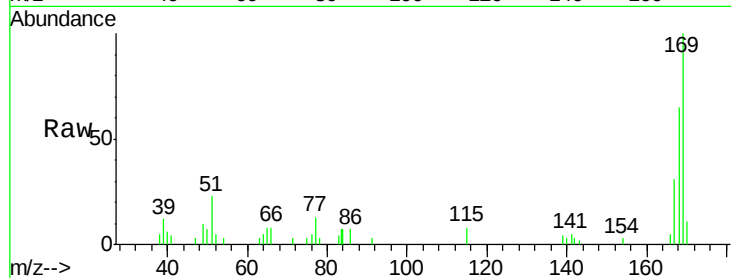




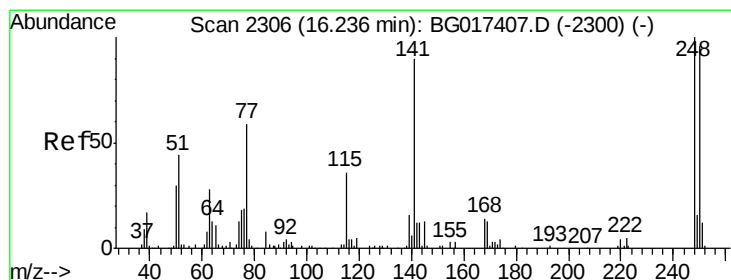
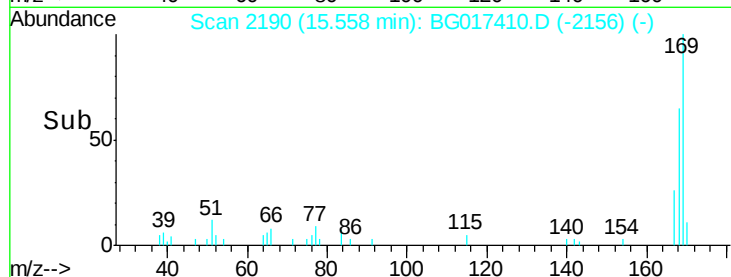
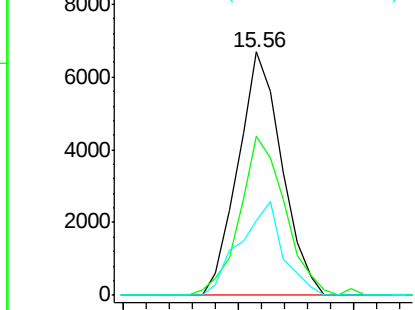
#65
 n-Nitrosodiphenylamine
 Concen: 2.33 ng
 RT: 15.56 min Scan# 2190
 Delta R.T. -0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:169 Resp: 8833
 Ion Ratio Lower Upper
 169 100
 168 65.1 52.4 78.6
 167 30.5 26.3 39.5

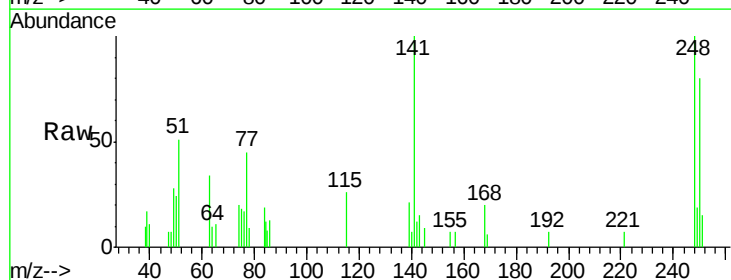


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

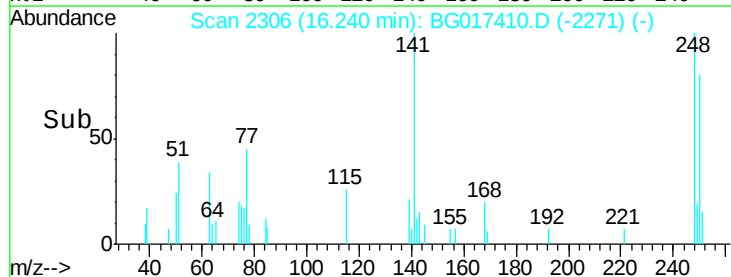
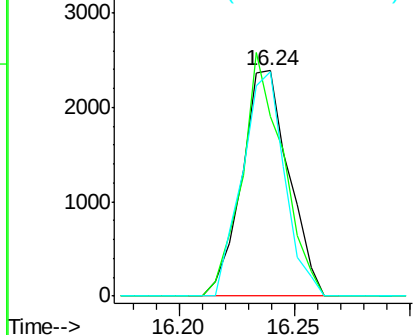


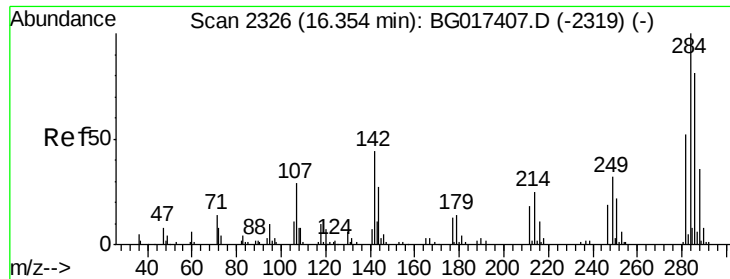
#66
 4-Bromophenyl-phenylether
 Concen: 2.51 ng
 RT: 16.24 min Scan# 2306
 Delta R.T. 0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

Tgt Ion:248 Resp: 3378
 Ion Ratio Lower Upper
 248 100
 250 79.8 76.9 115.3
 141 99.8 71.8 107.6



Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 2.44 ng

RT: 16.35 min Scan# 2325

Delta R.T. -0.00 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

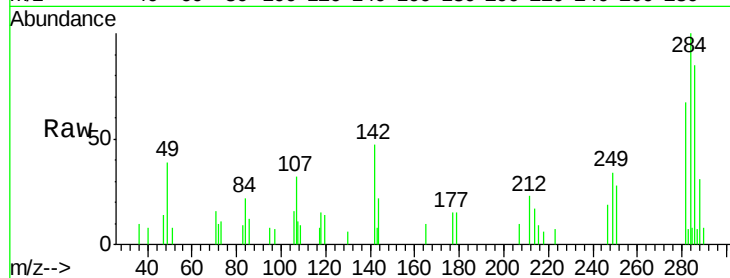
Tgt Ion:284 Resp: 3484

Ion Ratio Lower Upper

284 100

142 46.7 35.2 52.8

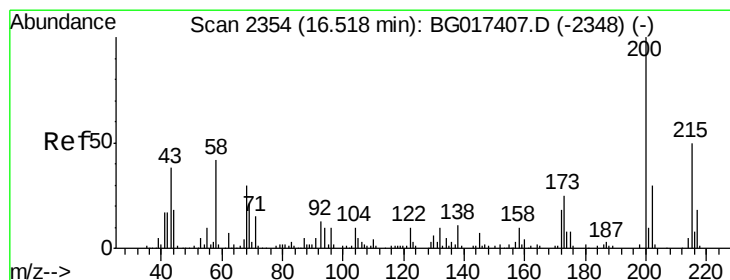
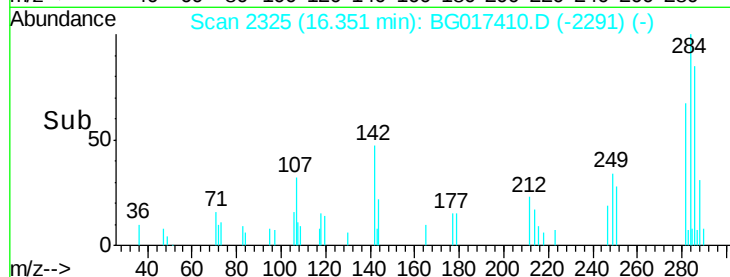
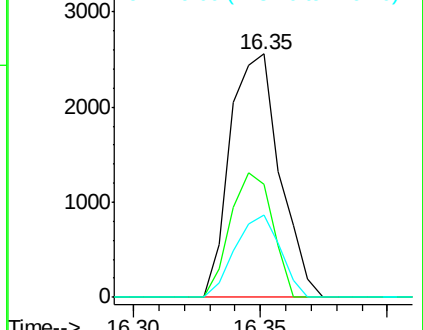
249 33.9 25.9 38.9



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: 2.53 ng

RT: 16.52 min Scan# 2353

Delta R.T. -0.00 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

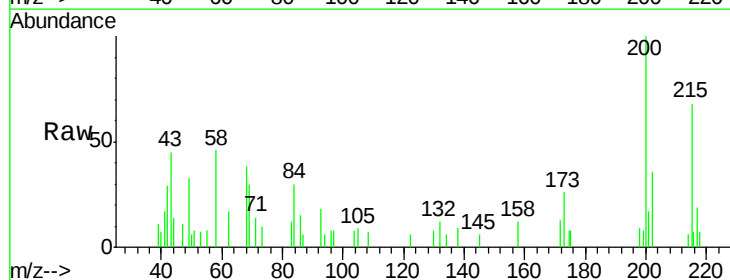
Tgt Ion:200 Resp: 3594

Ion Ratio Lower Upper

200 100

173 26.4 4.9 44.9

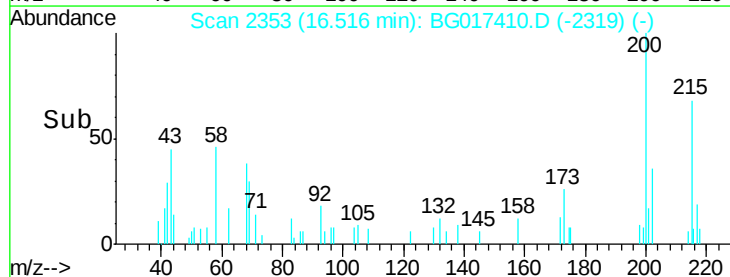
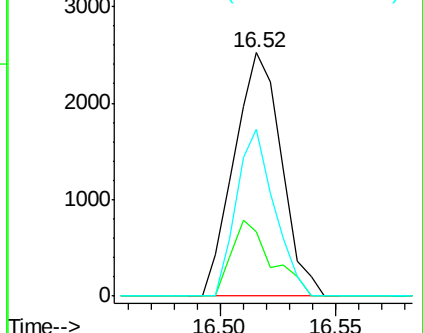
215 68.3 30.1 70.1

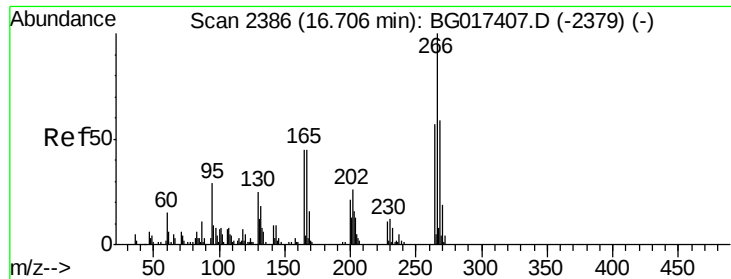


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 0.69 ng

RT: 16.73 min Scan# 2389

Delta R.T. 0.02 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

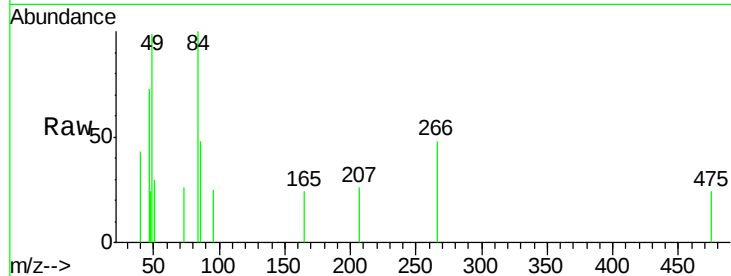
Tgt Ion:266 Resp: 602

Ion Ratio Lower Upper

266 100

268 0.0 47.0 70.6#

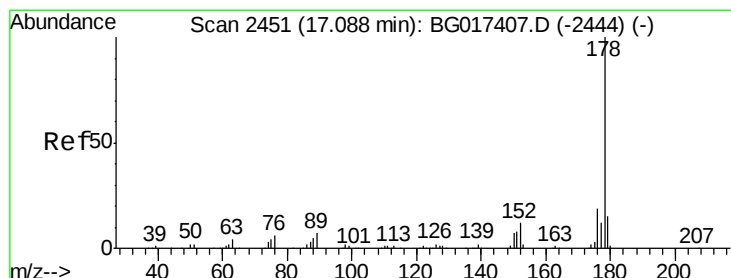
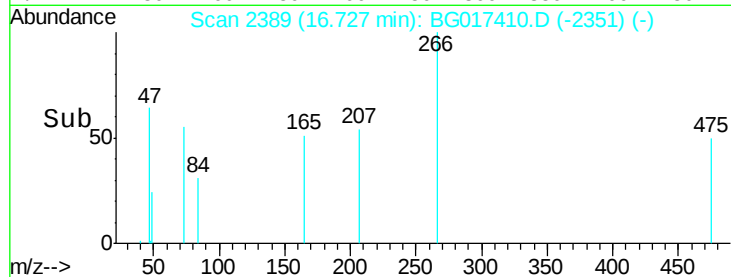
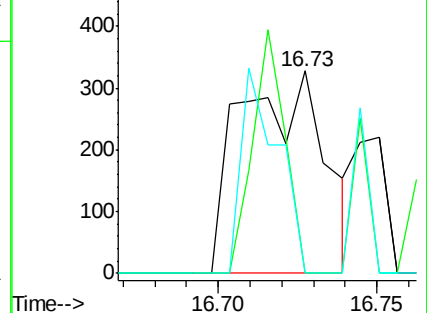
264 0.0 45.7 68.5#



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: 2.68 ng

RT: 17.17 min Scan# 2465

Delta R.T. 0.09 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

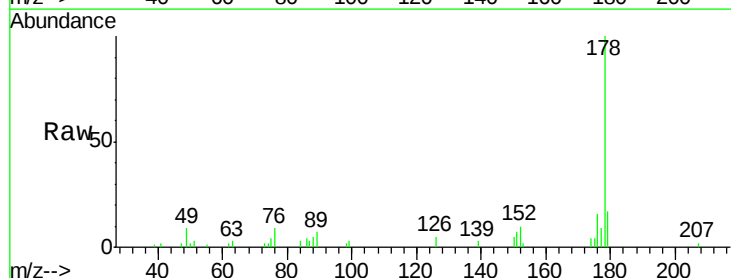
Tgt Ion:178 Resp: 17172

Ion Ratio Lower Upper

178 100

176 15.7 15.6 23.4

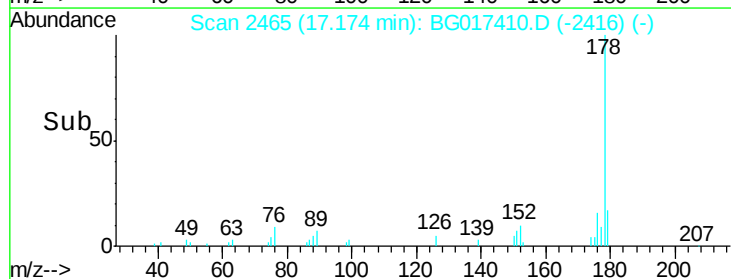
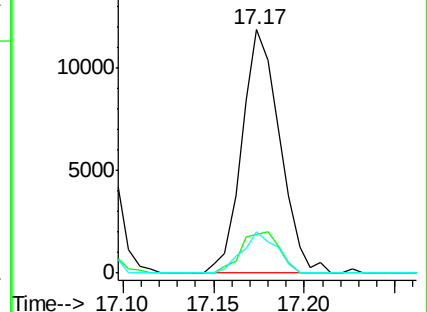
179 16.7 12.2 18.2

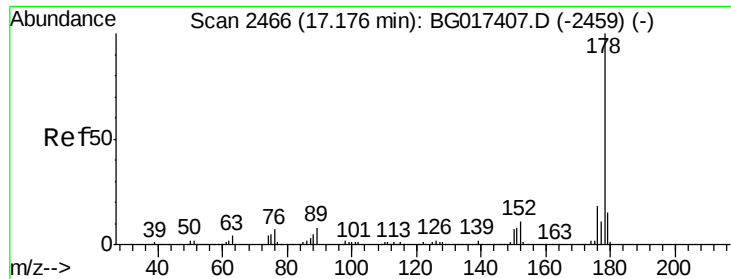


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

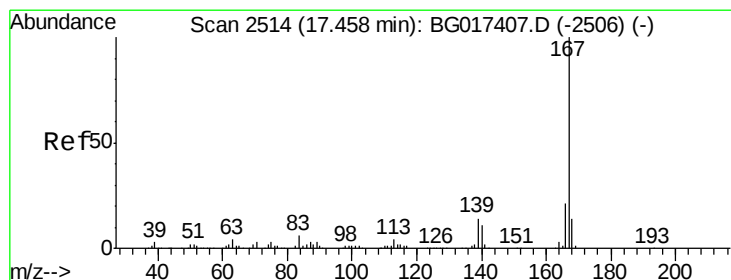
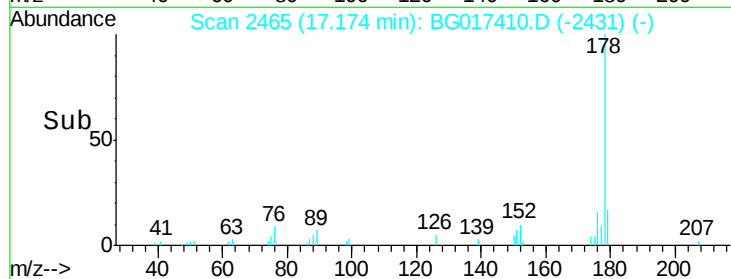
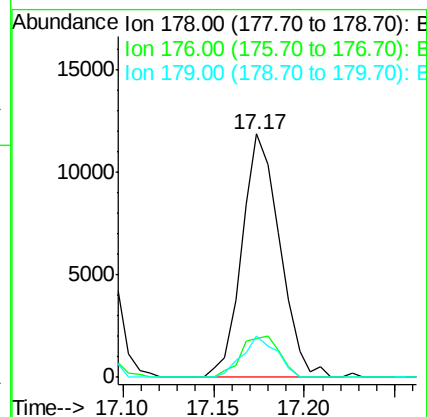
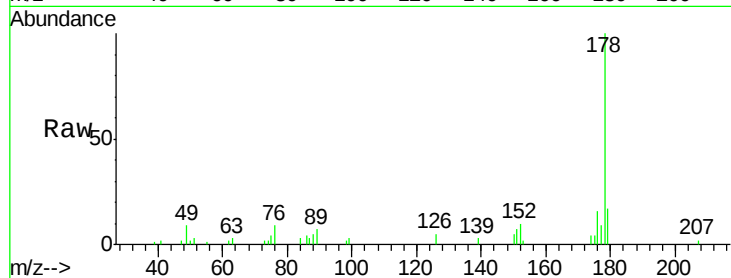




#71
 Anthracene
 Concen: 2.64 ng
 RT: 17.17 min Scan# 2465
 Delta R.T. -0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

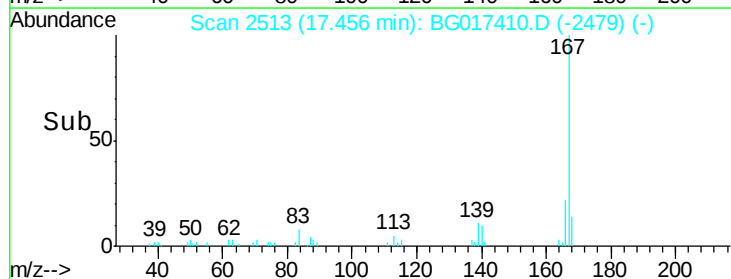
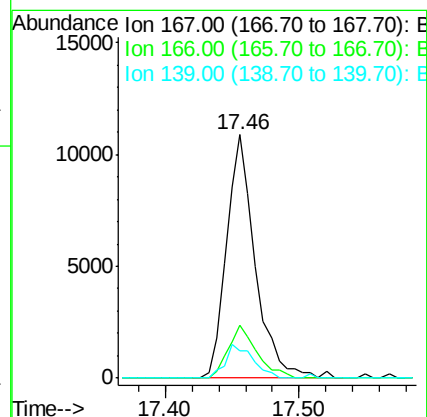
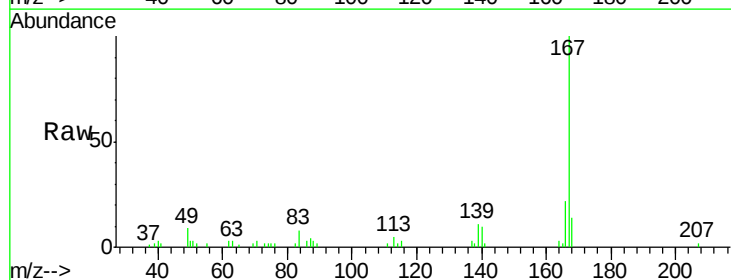
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:178 Resp: 17172
 Ion Ratio Lower Upper
 178 100
 176 15.7 14.2 21.2
 179 16.7 12.2 18.4



#72
 Carbazole
 Concen: 2.73 ng
 RT: 17.46 min Scan# 2513
 Delta R.T. -0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

Tgt Ion:167 Resp: 16471
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.0 25.4
 139 11.2 11.3 16.9#





#73

Di-n-butylphthalate

Concen: 2.57 ng

RT: 18.02 min Scan# 2609

Delta R.T. 0.00 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

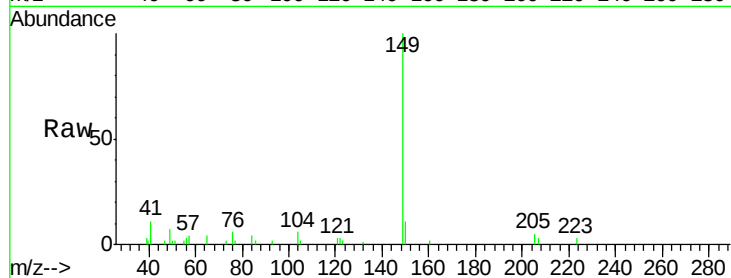
Tgt Ion:149 Resp: 20697

Ion Ratio Lower Upper

149 100

150 10.5 7.6 11.4

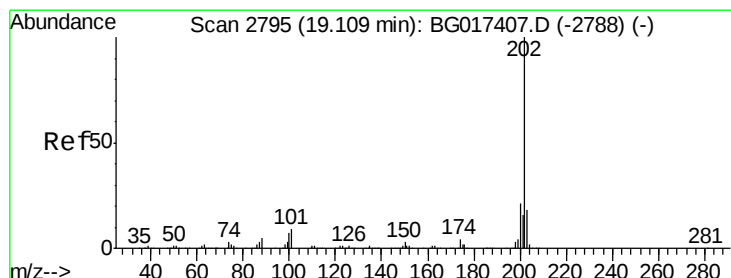
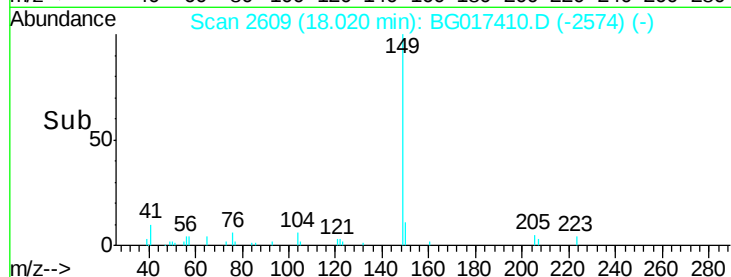
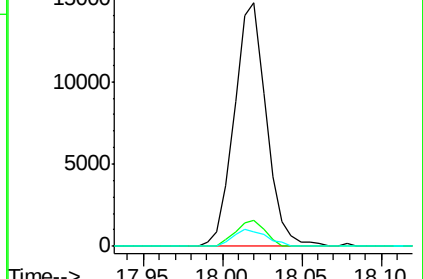
104 6.0 5.4 8.2



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 2.87 ng

RT: 19.11 min Scan# 2794

Delta R.T. -0.00 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

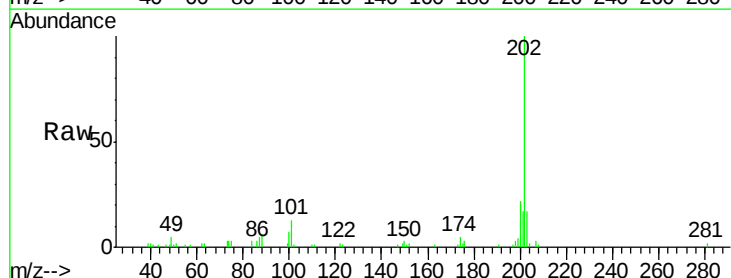
Tgt Ion:202 Resp: 22430

Ion Ratio Lower Upper

202 100

101 13.5 0.0 28.8

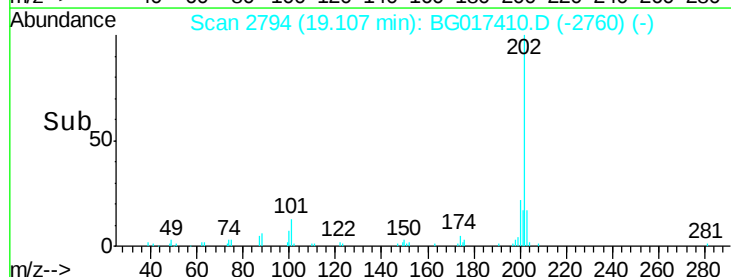
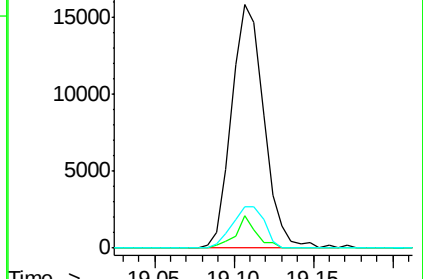
203 17.0 0.0 37.6

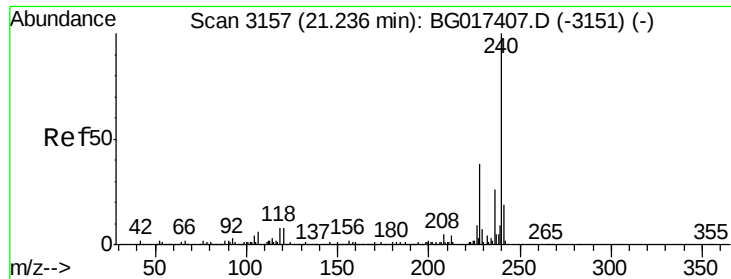


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.23 min Scan# 3156

Delta R.T. -0.00 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

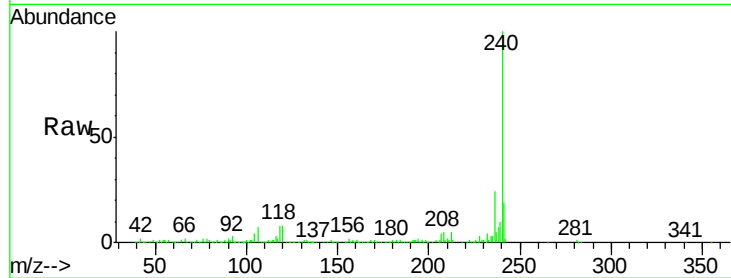
Tgt Ion:240 Resp: 155202

Ion Ratio Lower Upper

240 100

120 8.3 6.5 9.7

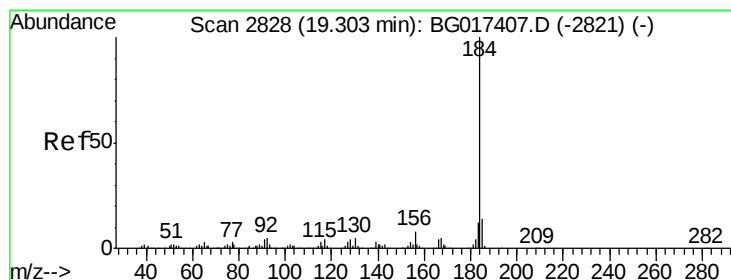
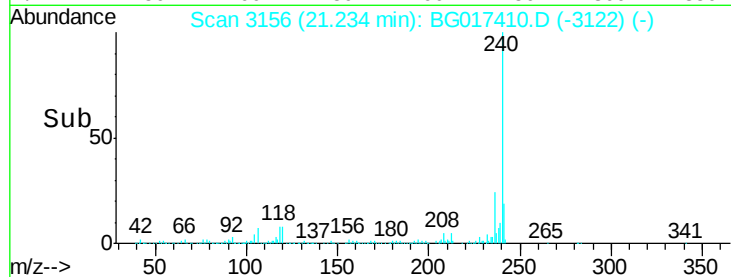
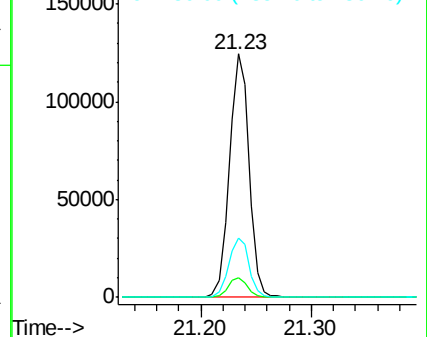
236 24.3 20.8 31.2



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: 2.01 ng

RT: 19.31 min Scan# 2829

Delta R.T. 0.01 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

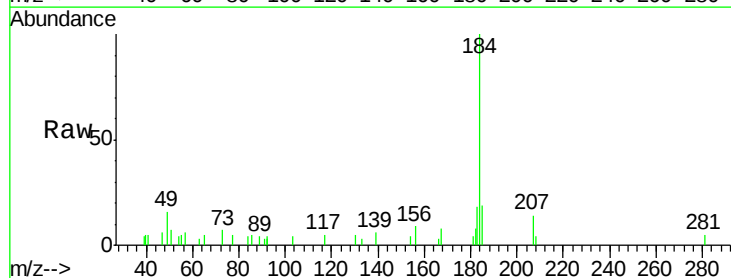
Tgt Ion:184 Resp: 10321

Ion Ratio Lower Upper

184 100

185 18.8 11.0 16.6#

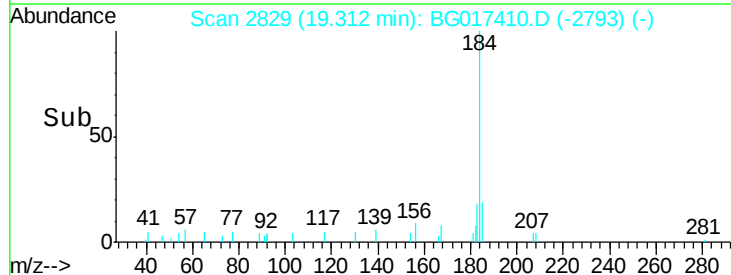
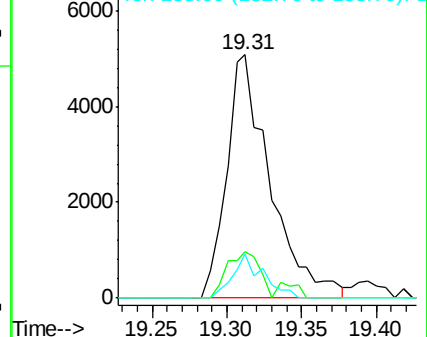
183 17.9 9.8 14.8#

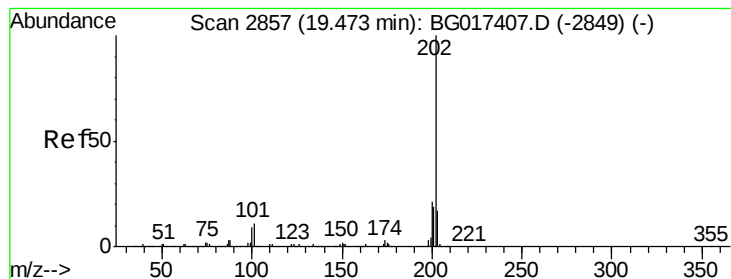


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pyrene

Concen: 2.46 ng

RT: 19.47 min Scan# 2856

Delta R.T. -0.00 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

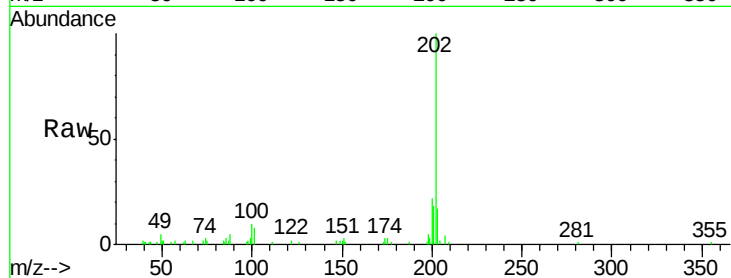
Tgt Ion:202 Resp: 23400

Ion Ratio Lower Upper

202 100

200 22.1 17.0 25.4

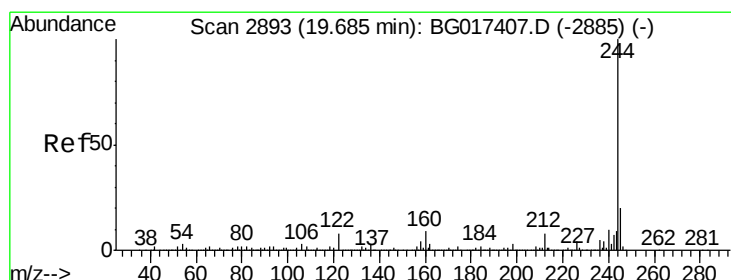
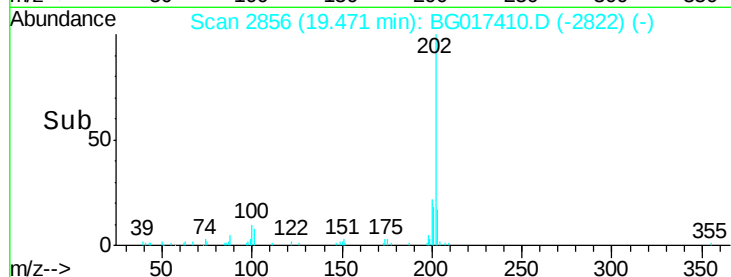
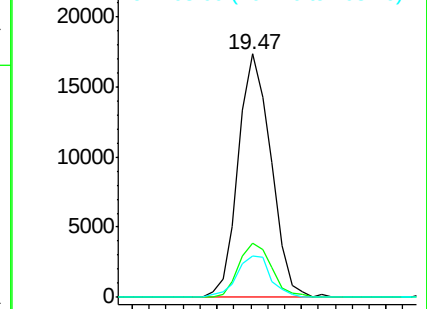
203 16.8 13.9 20.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 4.79 ng

RT: 19.68 min Scan# 2891

Delta R.T. -0.01 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

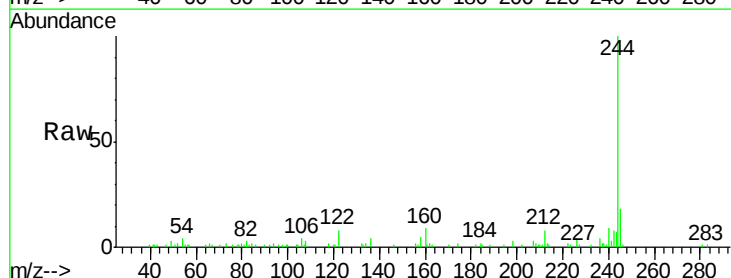
Tgt Ion:244 Resp: 35706

Ion Ratio Lower Upper

244 100

212 7.9 6.4 9.6

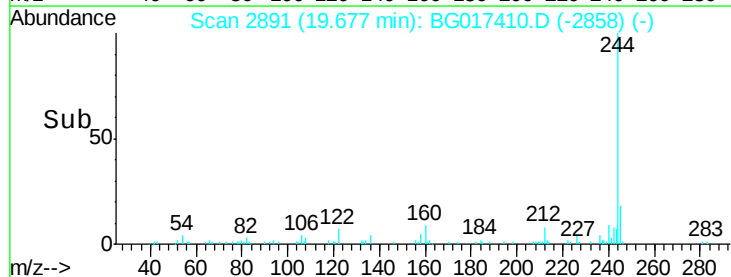
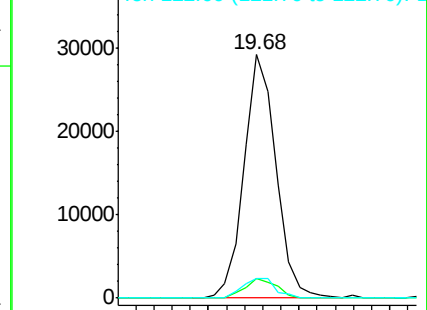
122 7.9 6.6 10.0

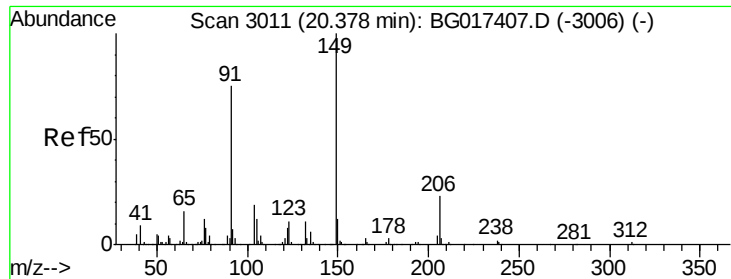


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

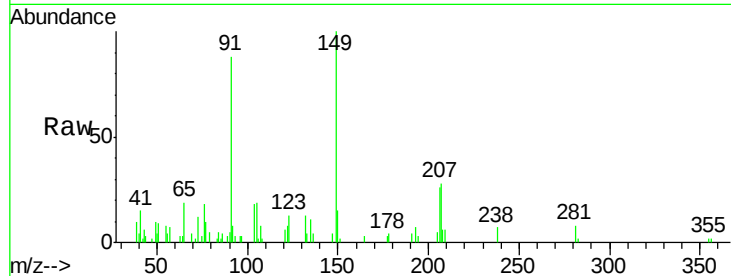




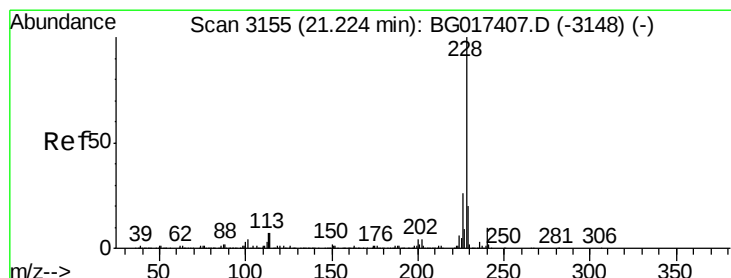
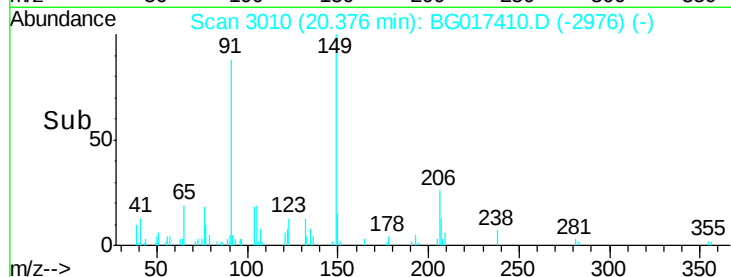
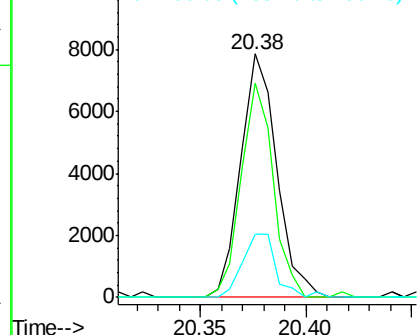
#79
Butylbenzylphthalate
Concen: 2.16 ng
RT: 20.38 min Scan# 3010
Delta R.T. -0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:149 Resp: 9297
Ion Ratio Lower Upper
149 100
91 88.1 59.8 89.6
206 25.7 18.2 27.2

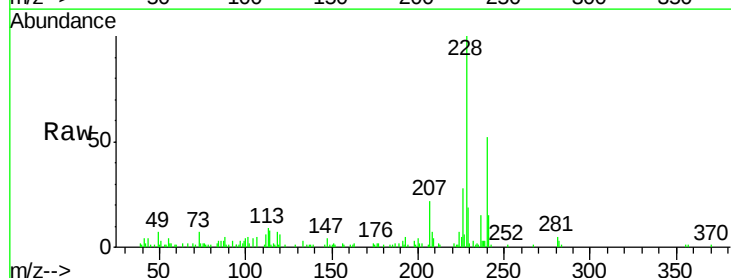


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BG
Ion 206.00 (205.70 to 206.70): E

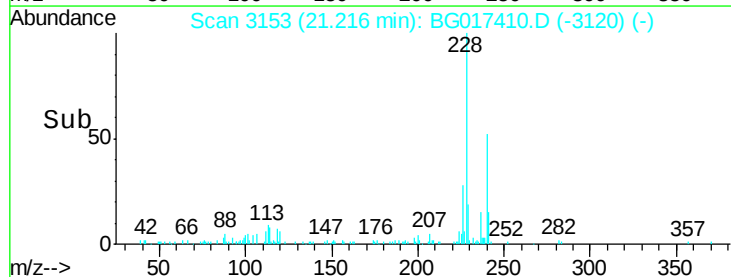
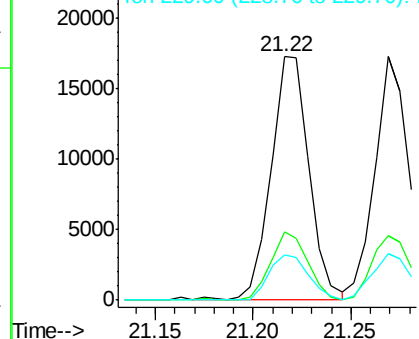


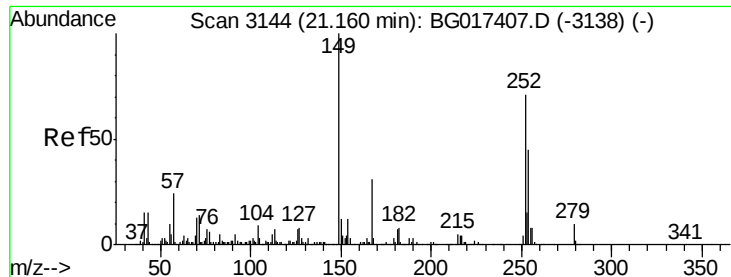
#80
Benzo(a)anthracene
Concen: 2.60 ng
RT: 21.22 min Scan# 3153
Delta R.T. -0.01 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

Tgt Ion:228 Resp: 23327
Ion Ratio Lower Upper
228 100
226 28.1 21.0 31.6
229 18.6 15.7 23.5



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

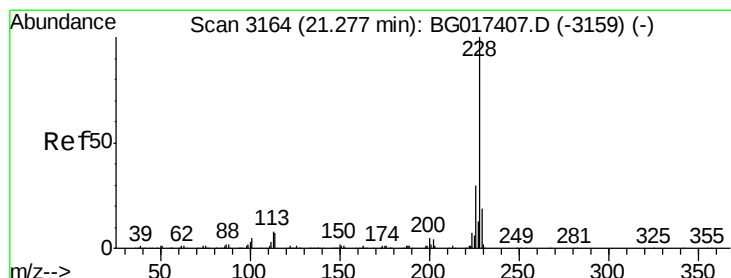
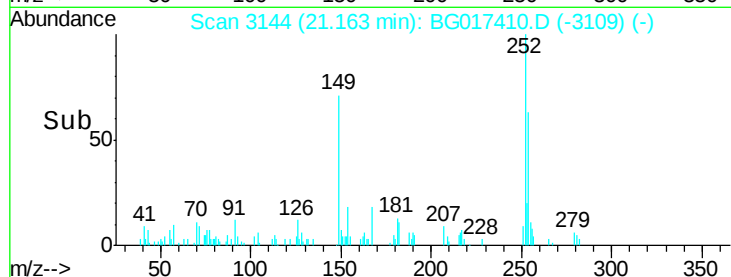
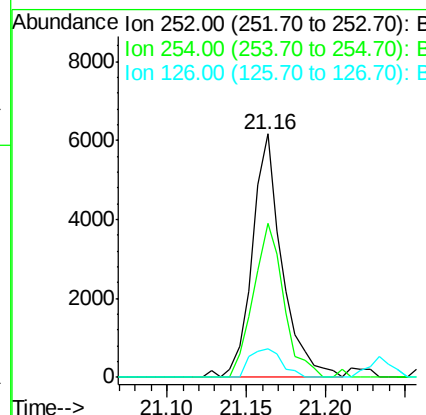
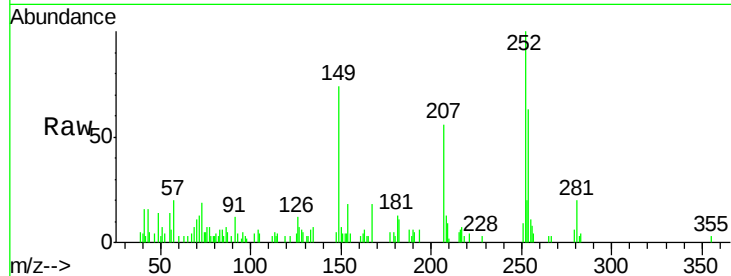




#81
 3,3'-Dichlorobenzidine
 Concen: 2.31 ng
 RT: 21.16 min Scan# 3144
 Delta R.T. 0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

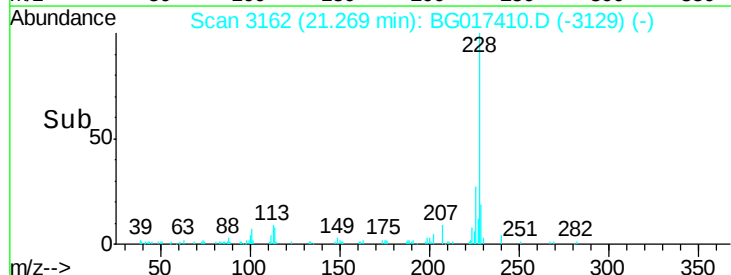
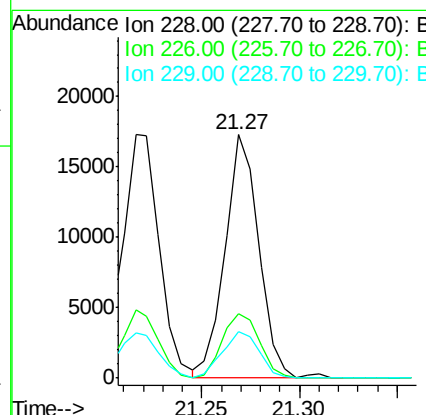
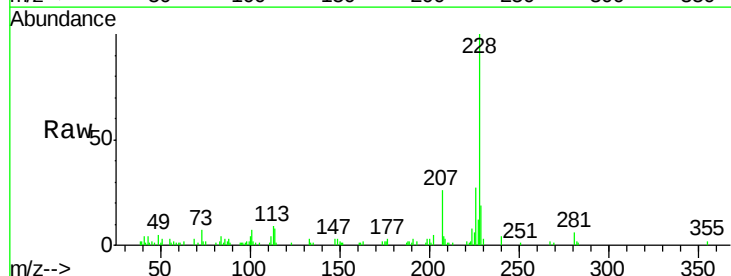
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

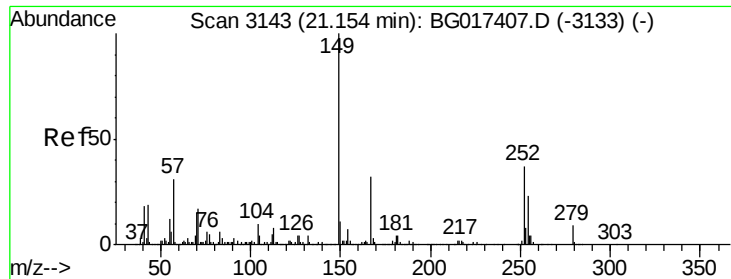
Tgt Ion:252 Resp: 8019
 Ion Ratio Lower Upper
 252 100
 254 63.2 51.1 76.7
 126 11.9 8.2 12.2



#82
 Chrysene
 Concen: 2.50 ng
 RT: 21.27 min Scan# 3162
 Delta R.T. -0.01 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

Tgt Ion:228 Resp: 20832
 Ion Ratio Lower Upper
 228 100
 226 26.6 23.7 35.5
 229 19.3 15.2 22.8

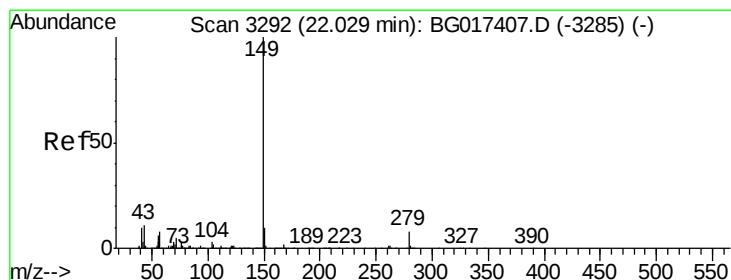
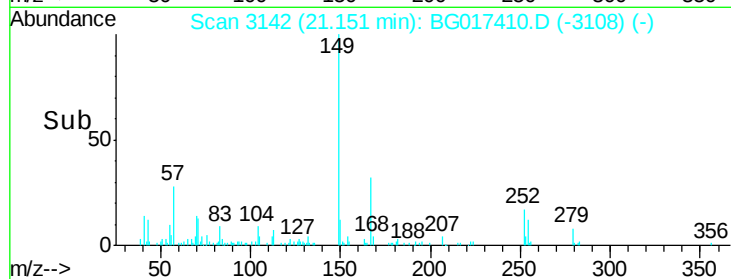
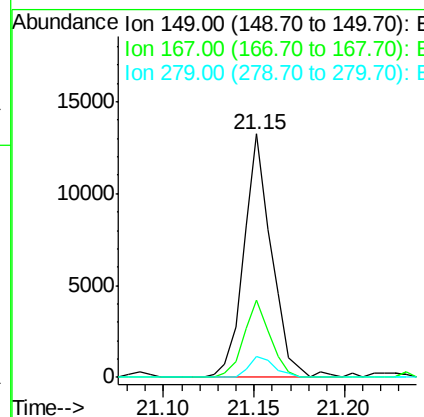
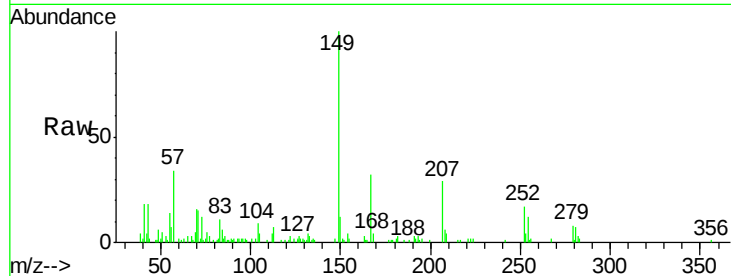




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.29 ng
 RT: 21.15 min Scan# 3142
 Delta R.T. -0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

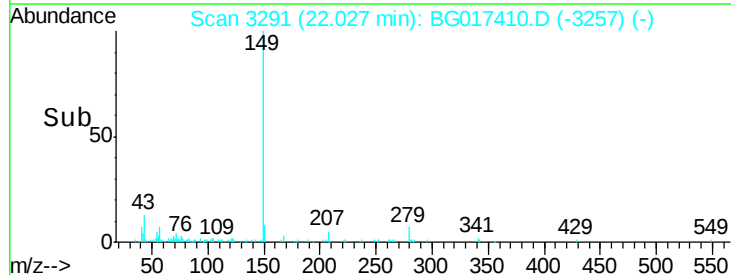
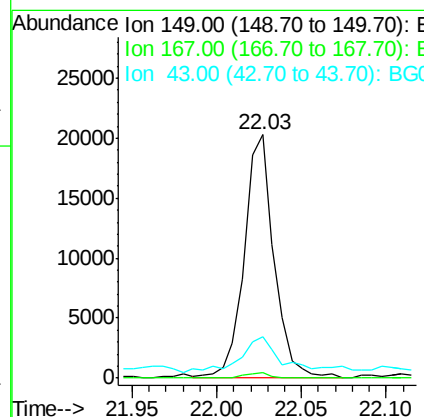
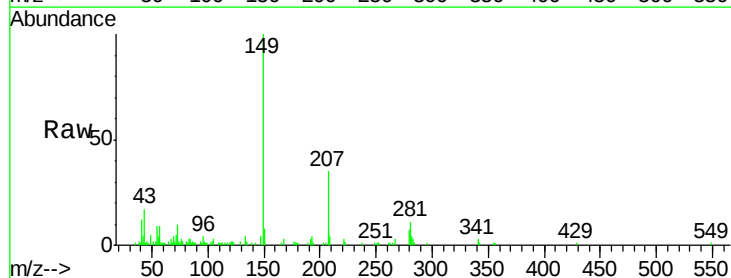
Instrument :
 BNA_G
 ClientSampleId :
 SSTDIC2.5

Tgt Ion:149 Resp: 13989
 Ion Ratio Lower Upper
 149 100
 167 31.7 25.4 38.2
 279 8.4 7.1 10.7



#84
 Di-n-octyl phthalate
 Concen: 2.45 ng
 RT: 22.03 min Scan# 3291
 Delta R.T. -0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

Tgt Ion:149 Resp: 24969
 Ion Ratio Lower Upper
 149 100
 167 1.9 1.4 2.2
 43 17.9 9.8 14.6#

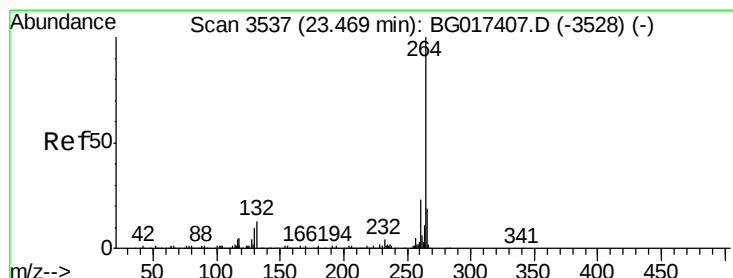
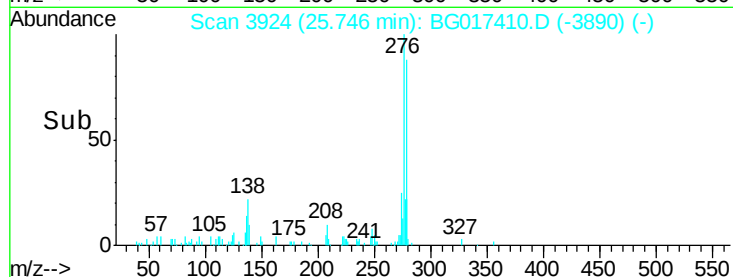
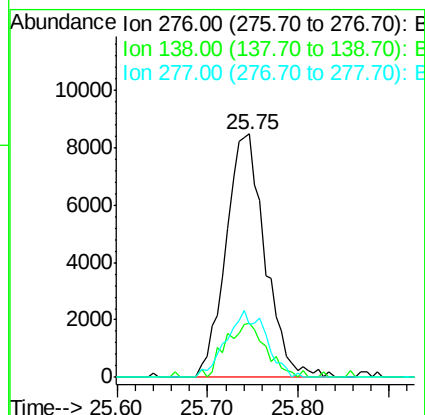
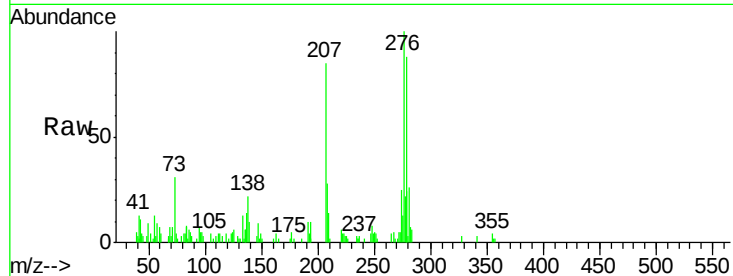




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 2.54 ng
 RT: 25.75 min Scan# 3924
 Delta R.T. -0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

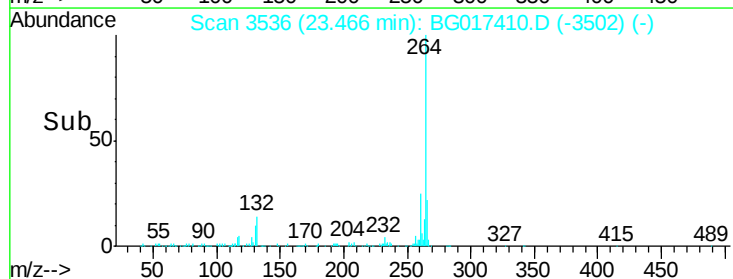
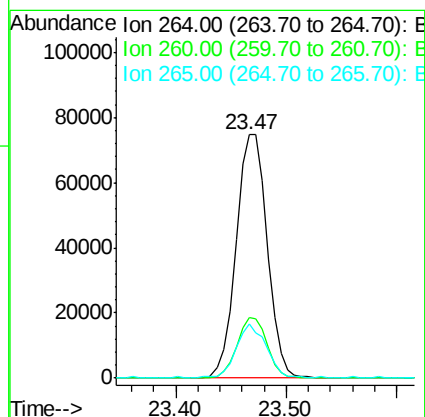
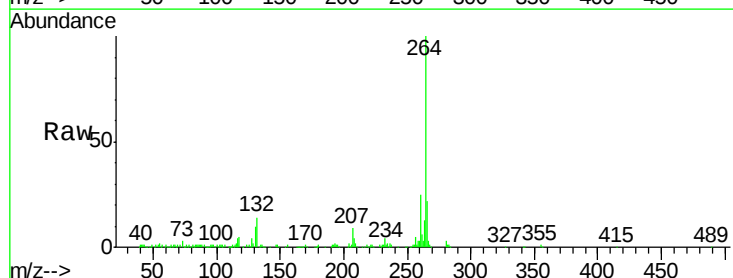
Instrument :
 BNA_G
 ClientSampleId :
 SSTDIC2.5

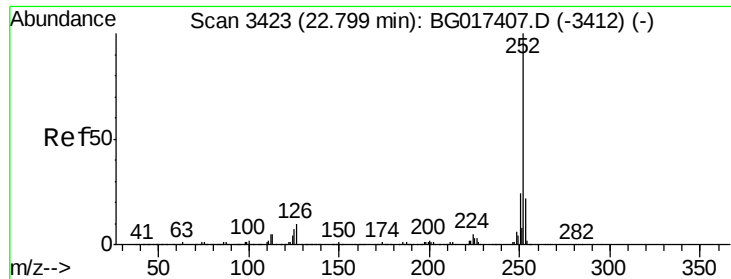
Tgt Ion:276 Resp: 25458
 Ion Ratio Lower Upper
 276 100
 138 23.3 15.4 23.0#
 277 27.6 20.5 30.7



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.47 min Scan# 3536
 Delta R.T. -0.00 min
 Lab File: BG017410.D
 Acq: 3 Jun 2015 16:57

Tgt Ion:264 Resp: 148052
 Ion Ratio Lower Upper
 264 100
 260 25.1 18.2 27.4
 265 22.3 15.8 23.6

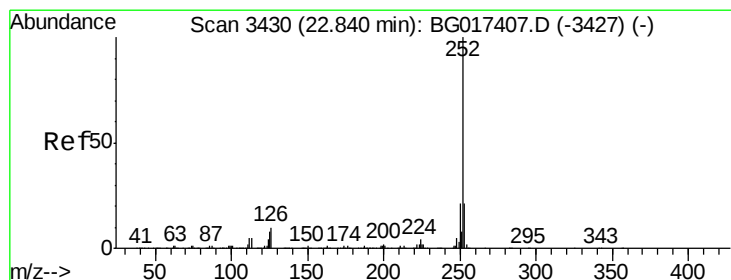
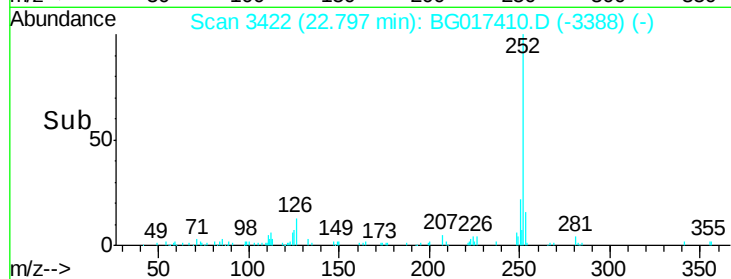
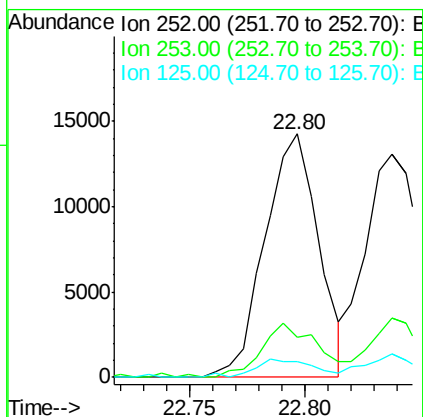
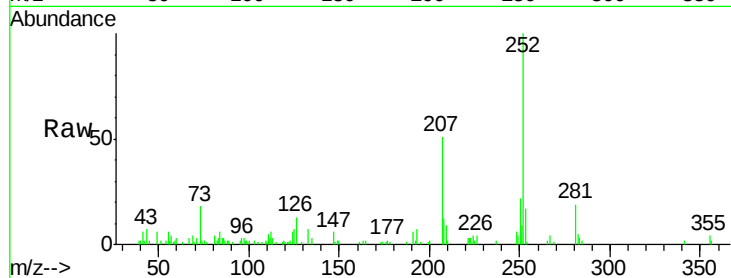




#87
Benzo(b)fluoranthene
Concen: 2.62 ng
RT: 22.80 min Scan# 3422
Delta R.T. -0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

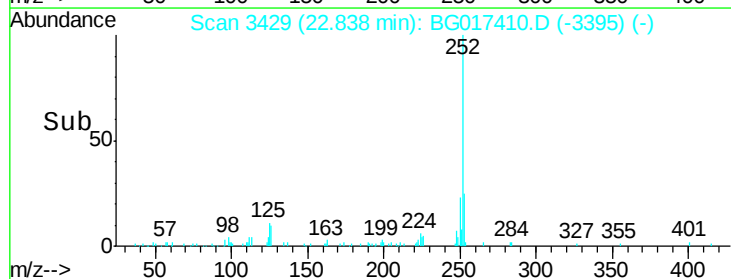
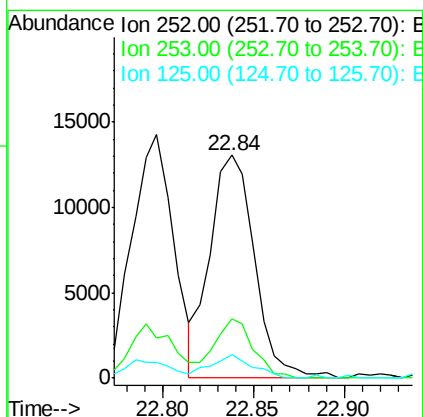
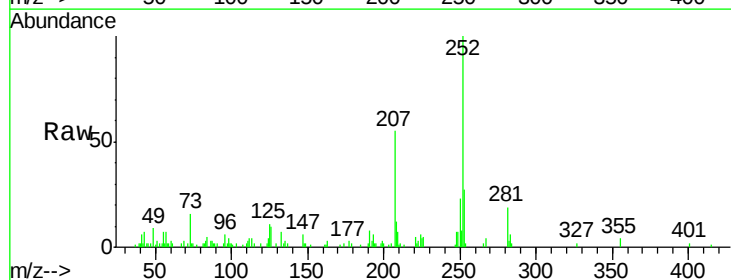
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:252 Resp: 22987
Ion Ratio Lower Upper
252 100
253 16.7 17.4 26.2#
125 6.6 5.8 8.8



#88
Benzo(k)fluoranthene
Concen: 2.71 ng
RT: 22.84 min Scan# 3429
Delta R.T. -0.00 min
Lab File: BG017410.D
Acq: 3 Jun 2015 16:57

Tgt Ion:252 Resp: 22345
Ion Ratio Lower Upper
252 100
253 26.5 17.7 26.5
125 10.7 6.5 9.7#





#89

Benzo(a)pyrene

Concen: 2.58 ng

RT: 23.37 min Scan# 3519

Delta R.T. -0.01 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

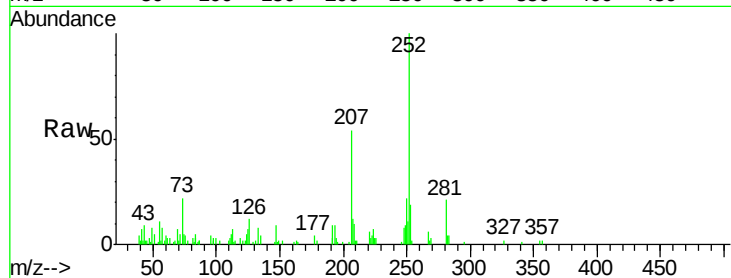
Tgt Ion:252 Resp: 20756

Ion Ratio Lower Upper

252 100

253 18.7 18.1 27.1

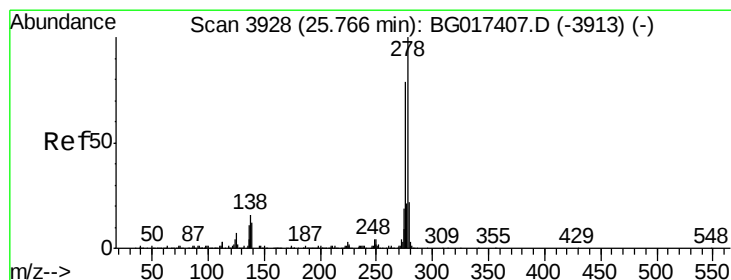
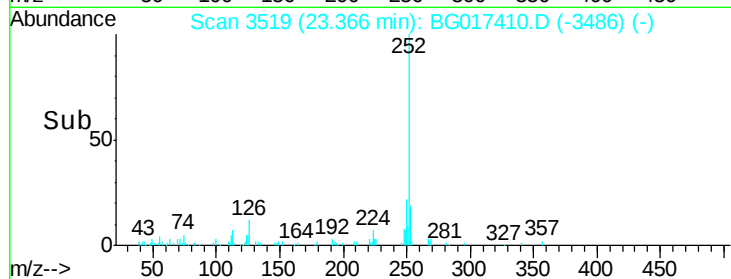
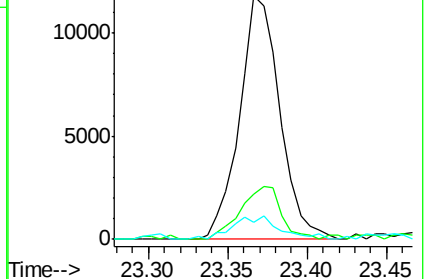
125 6.9 6.5 9.7



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: 2.58 ng

RT: 25.75 min Scan# 3925

Delta R.T. -0.01 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

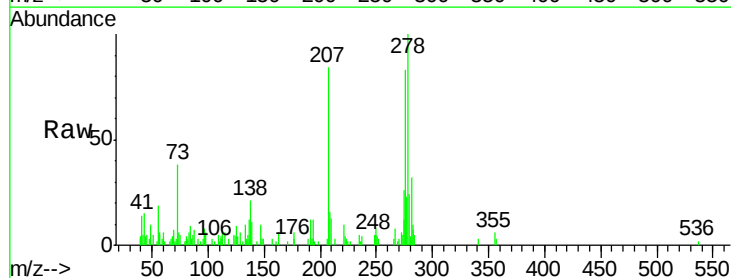
Tgt Ion:278 Resp: 21374

Ion Ratio Lower Upper

278 100

139 11.0 9.4 14.0

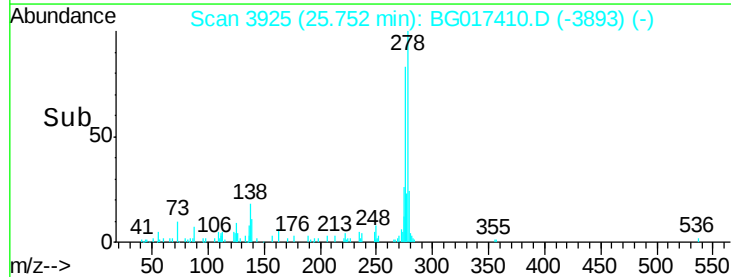
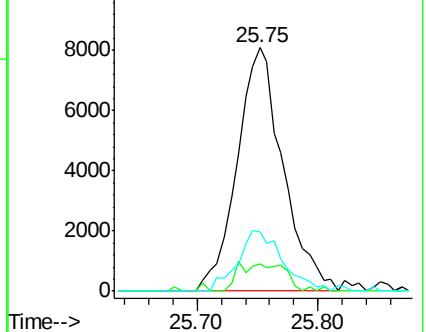
279 24.3 17.8 26.8

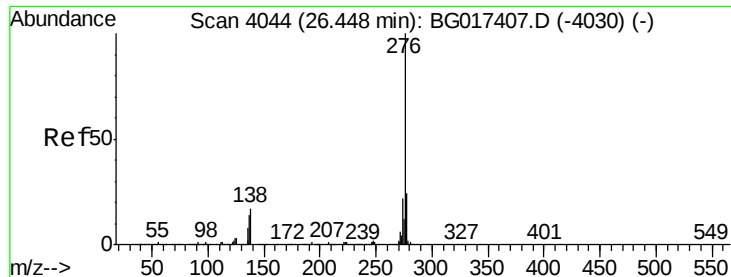


Abundance Ion 278.00 (277.70 to 278.70): E

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: 2.72 ng

RT: 26.43 min Scan# 4040

Delta R.T. -0.02 min

Lab File: BG017410.D

Acq: 3 Jun 2015 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

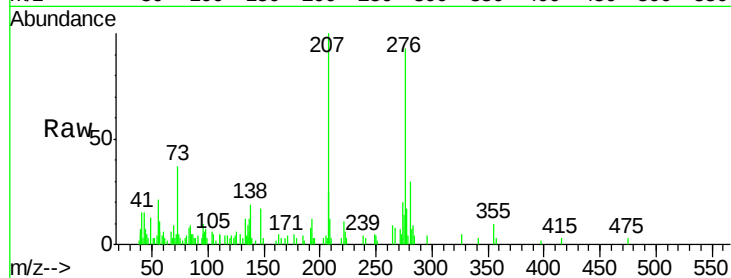
Tgt Ion: 276 Resp: 21102

Ion Ratio Lower Upper

276 100

277 17.9 19.2 28.8#

138 20.1 13.5 20.3



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

