

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060315\
 Data File : BG017408.D
 Acq On : 3 Jun 2015 15:47
 Operator : TP/IZ
 Sample : SSTDICC025
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Quant Time: Jun 04 01:05:03 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	17728	20.00	ng	0.00
21) Naphthalene-d8	10.42	136	74176	20.00	ng	0.00
38) Acenaphthene-d10	14.30	164	51451	20.00	ng	0.00
63) Phenanthrene-d10	17.05	188	130790	20.00	ng	0.00
75) Chrysene-d12	21.24	240	157599	20.00	ng	0.00
86) Perylene-d12	23.47	264	153258	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.22	112	47659	47.88	ng	0.00
7) Phenol-d6	6.83	99	66056	47.43	ng	0.00
23) Nitrobenzene-d5	8.79	82	75836	48.16	ng	0.00
41) 2,4,6-Tribromophenol	15.79	330	34864	54.81	ng	0.00
44) 2-Fluorobiphenyl	12.91	172	174575	50.09	ng	0.00
78) Terphenyl-d14	19.68	244	387685	51.27	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.07	88	10021	24.96	ng	99
3) Pyridine	3.48	79	27991	23.40	ng	93
4) n-Nitrosodimethylamine	3.40	42	18869	21.28	ng	99
6) Aniline	6.96	93	43831	22.92	ng	98
8) 2-Chlorophenol	7.20	128	28452	23.98	ng	96
9) Benzaldehyde	6.77	77	23253	25.05	ng	88
10) Phenol	6.86	94	34548	23.39	ng	97
11) bis(2-Chloroethyl)ether	7.06	93	26233	23.81	ng	85
12) 1,3-Dichlorobenzene	7.52	146	31073	23.33	ng	91
13) 1,4-Dichlorobenzene	7.66	146	34358	25.46	ng	93
14) 1,2-Dichlorobenzene	7.98	146	30819	23.99	ng	92
15) Benzyl Alcohol	7.88	79	32167	23.81	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.17	45	43228	23.92	ng	98
17) 2-Methylphenol	8.10	107	26372	24.45	ng	94
18) Hexachloroethane	8.70	117	13111	23.34	ng	96
19) n-Nitroso-di-n-propylamine	8.44	70	28339	23.46	ng	90
20) 3+4-Methylphenols	8.43	107	35498	23.79	ng	93
22) Acetophenone	8.46	105	45639	25.26	ng	# 95
24) Nitrobenzene	8.83	77	39991	25.68	ng	96
25) Isophorone	9.36	82	79113	26.89	ng	97
26) 2-Nitrophenol	9.54	139	17777	25.38	ng	97
27) 2,4-Dimethylphenol	9.62	122	29289	25.44	ng	97
28) bis(2-Chloroethoxy)methane	9.84	93	36698	25.65	ng	94
29) 2,4-Dichlorophenol	10.09	162	29224	26.86	ng	89
30) 1,2,4-Trichlorobenzene	10.29	180	32443	26.23	ng	95
31) Naphthalene	10.47	128	97499	26.62	ng	98
32) Benzoic acid	9.75	122	16990	22.04	ng	93
33) 4-Chloroaniline	10.59	127	44674	26.08	ng	# 93
34) Hexachlorobutadiene	10.75	225	22612	28.72	ng	94
35) Caprolactam	11.36	113	16786	29.62	ng	98
36) 4-Chloro-3-methylphenol	11.75	107	37568	27.16	ng	99
37) 2-Methylnaphthalene	12.09	142	76426	26.26	ng	98
39) 1,2,4,5-Tetrachlorobenzene	12.47	216	37835	25.89	ng	97
40) Hexachlorocyclopentadiene	12.45	237	17234	19.72	ng	93

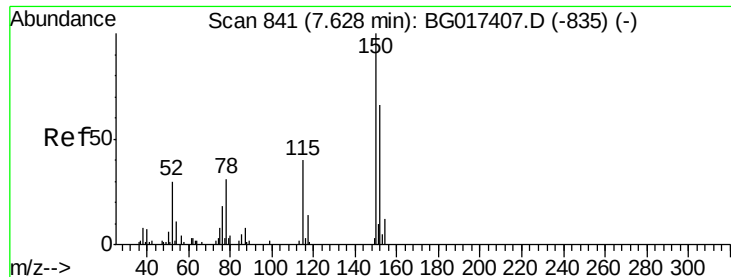
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060315\
 Data File : BG017408.D
 Acq On : 3 Jun 2015 15:47
 Operator : TP/IZ
 Sample : SSTDICC025
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Time: Jun 04 01:05:03 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.73	196	28288	26.99	ng	97
43) 2,4,5-Trichlorophenol	12.81	196	31878	29.42	ng	96
45) 1,1'-Biphenyl	13.12	154	96565	26.01	ng	99
46) 2-Chloronaphthalene	13.16	162	78996	26.54	ng	93
47) 2-Nitroaniline	13.38	65	29055	25.28	ng	85
48) Acenaphthylene	14.01	152	140001	27.48	ng	99
49) Dimethylphthalate	13.76	163	116451	28.43	ng	# 97
50) 2,6-Dinitrotoluene	13.88	165	24845	27.49	ng	95
51) Acenaphthene	14.36	154	83315	27.72	ng	98
52) 3-Nitroaniline	14.21	138	27445	27.36	ng	# 98
53) 2,4-Dinitrophenol	14.43	184	12459	24.08	ng	86
54) Dibenzofuran	14.70	168	123951	27.66	ng	99
55) 4-Nitrophenol	14.56	139	22611	27.87	ng	# 86
56) 2,4-Dinitrotoluene	14.67	165	37058	28.96	ng	96
57) Fluorene	15.34	166	112123	28.26	ng	97
58) 2,3,4,6-Tetrachlorophenol	14.93	232	27630	27.45	ng	98
59) Diethylphthalate	15.13	149	126060	28.57	ng	100
60) 4-Chlorophenyl-phenylether	15.34	204	55920	27.54	ng	98
61) 4-Nitroaniline	15.38	138	32666	29.02	ng	96
62) Azobenzene	15.64	77	120099	28.54	ng	97
64) 4,6-Dinitro-2-methylphenol	15.44	198	23236	25.78	ng	93
65) n-Nitrosodiphenylamine	15.56	169	98005	24.53	ng	95
66) 4-Bromophenyl-phenylether	16.24	248	36604	25.74	ng	98
67) Hexachlorobenzene	16.35	284	38911	25.83	ng	99
68) Atrazine	16.52	200	43608	29.04	ng	96
69) Pentachlorophenol	16.71	266	19420	21.09	ng	95
70) Phenanthrene	17.09	178	182151	26.88	ng	99
71) Anthracene	17.18	178	182004	26.52	ng	97
72) Carbazole	17.46	167	181354	28.42	ng	97
73) Di-n-butylphthalate	18.02	149	232970	27.40	ng	100
74) Fluoranthene	19.11	202	239605	29.00	ng	99
76) Benzidine	19.30	184	140047	26.89	ng	100
77) Pyrene	19.47	202	248742	25.74	ng	100
79) Butylbenzylphthalate	20.38	149	106533	24.37	ng	97
80) Benzo(a)anthracene	21.22	228	244064	26.79	ng	98
81) 3,3'-Dichlorobenzidine	21.16	252	90885	25.82	ng	98
82) Chrysene	21.28	228	222414	26.30	ng	98
83) Bis(2-ethylhexyl)phthalate	21.15	149	151501	24.43	ng	97
84) Di-n-octyl phthalate	22.03	149	255433	24.70	ng	100
85) Indeno(1,2,3-cd)pyrene	25.75	276	275478	27.04	ng	99
87) Benzo(b)fluoranthene	22.80	252	245743	27.02	ng	99
88) Benzo(k)fluoranthene	22.85	252	232260	27.20	ng	99
89) Benzo(a)pyrene	23.37	252	220787	26.56	ng	99
90) Dibenzo(a,h)anthracene	25.77	278	231022	26.99	ng	96
91) Benzo(g,h,i)perylene	26.45	276	218229	27.13	ng	99

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

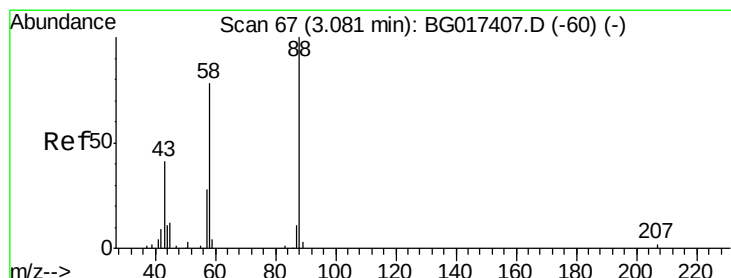
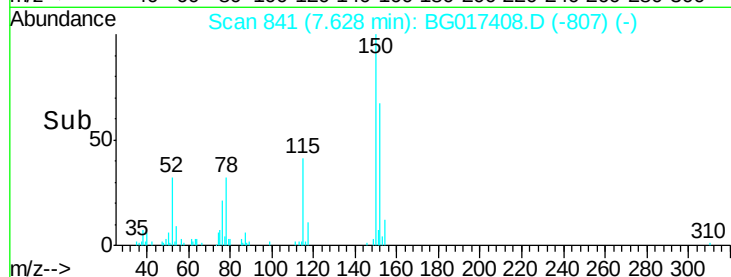
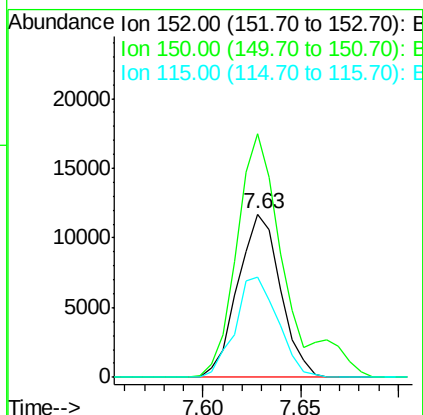
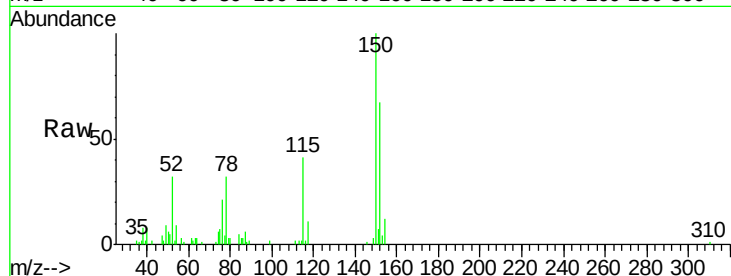


#1

1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.63 min Scan# 841
Delta R.T. -0.00 min
Lab File: BG017408.D
Acq: 3 Jun 2015 15:47

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

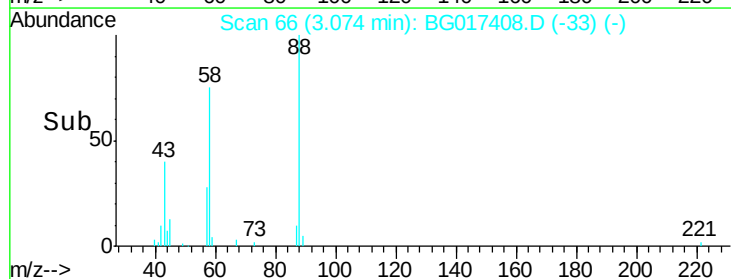
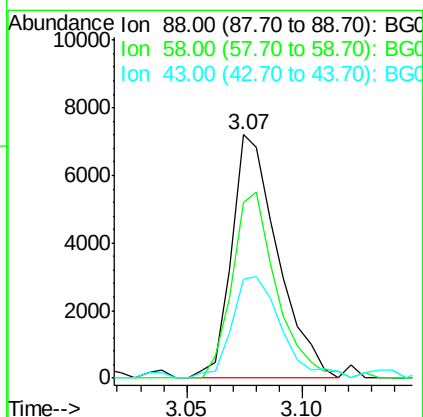
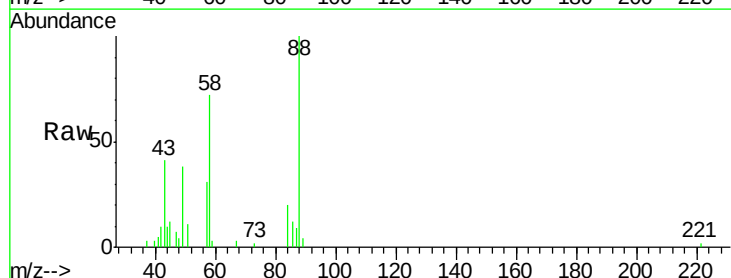
Tgt Ion:152 Resp: 17728
Ion Ratio Lower Upper
152 100
150 148.9 121.7 182.5
115 61.0 48.6 73.0

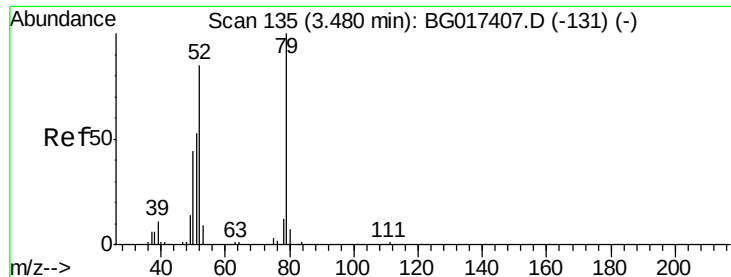


#2

1,4-Dioxane
Concen: 24.96 ng
RT: 3.07 min Scan# 66
Delta R.T. -0.01 min
Lab File: BG017408.D
Acq: 3 Jun 2015 15:47

Tgt Ion: 88 Resp: 10021
Ion Ratio Lower Upper
88 100
58 73.7 59.0 88.6
43 44.6 34.5 51.7





#3

Pyridine

Concen: 23.40 ng

RT: 3.48 min Scan# 135

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

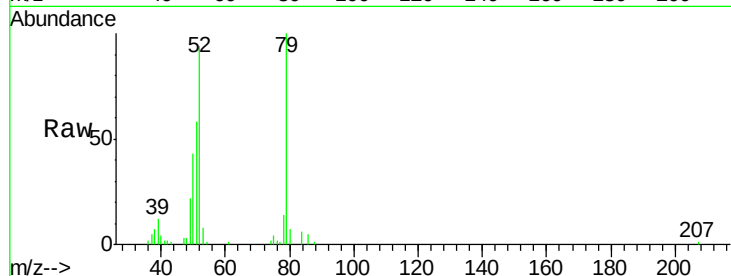
Tgt Ion: 79 Resp: 27991

Ion Ratio Lower Upper

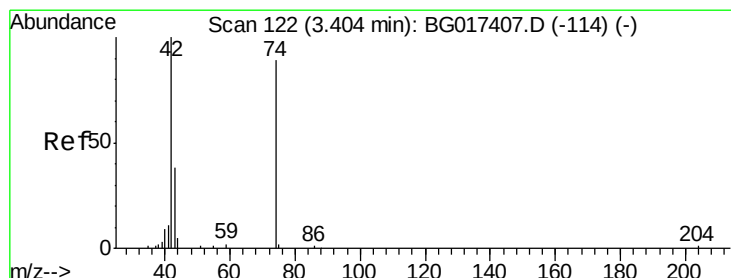
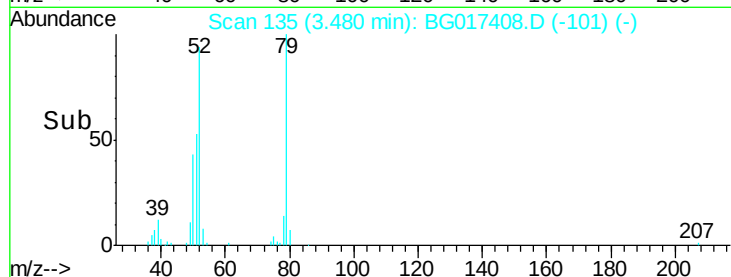
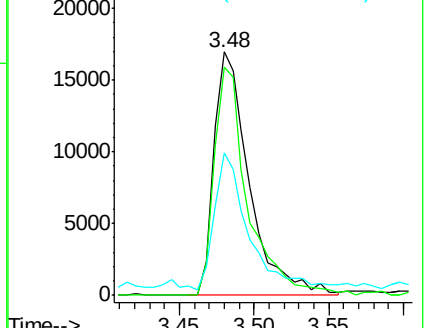
79 100

52 93.6 68.3 102.5

51 58.4 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: 21.28 ng

RT: 3.40 min Scan# 122

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

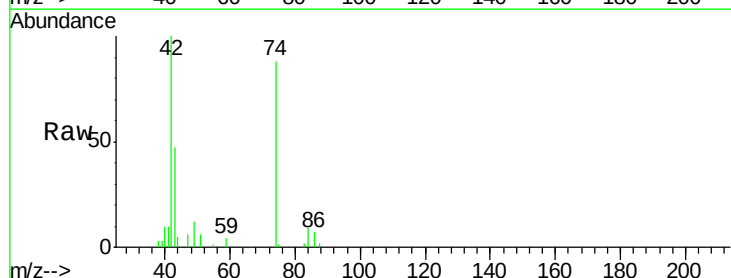
Tgt Ion: 42 Resp: 18869

Ion Ratio Lower Upper

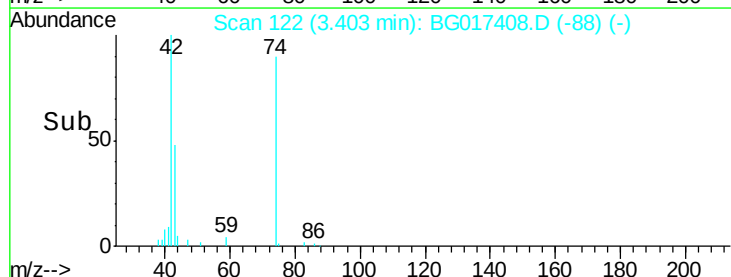
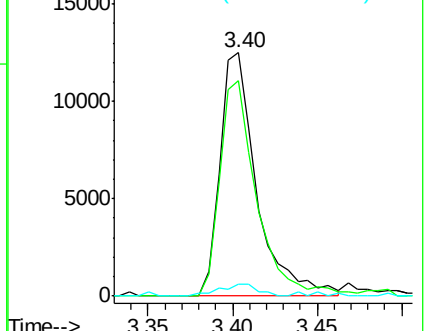
42 100

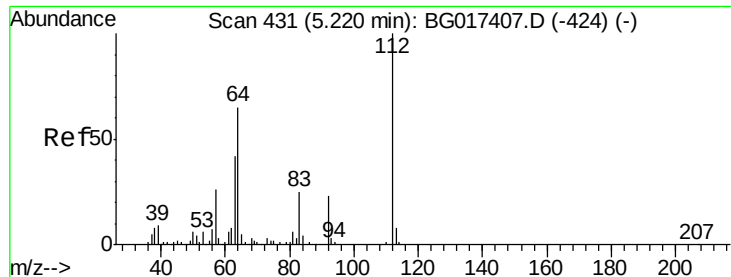
74 88.5 71.4 107.2

44 4.7 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: 47.88 ng

RT: 5.22 min Scan# 431

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDICC025

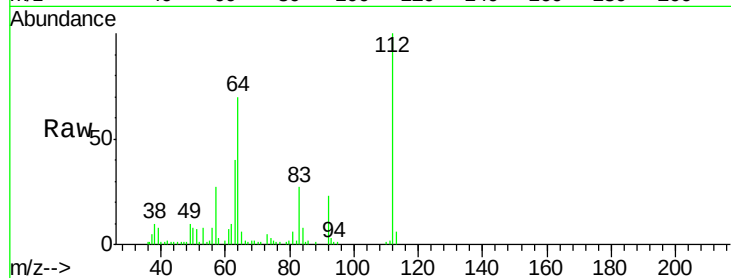
Tgt Ion:112 Resp: 47659

Ion Ratio Lower Upper

112 100

64 70.4 51.6 77.4

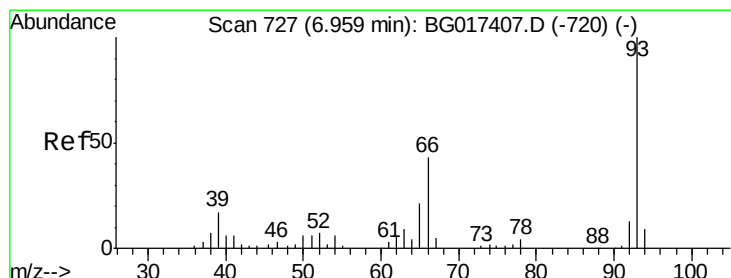
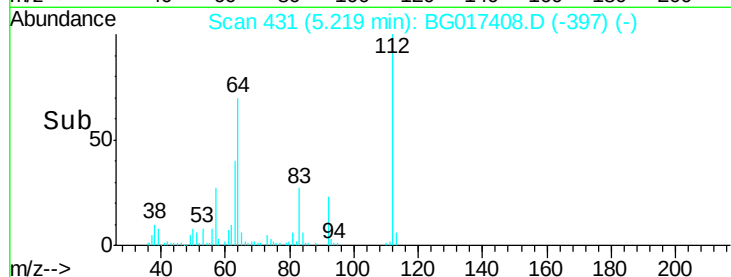
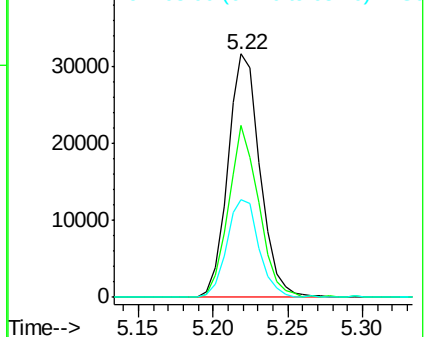
63 40.4 33.3 49.9



Abundance Ion 112.00 (111.70 to 112.70): BGC

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 22.92 ng

RT: 6.96 min Scan# 727

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

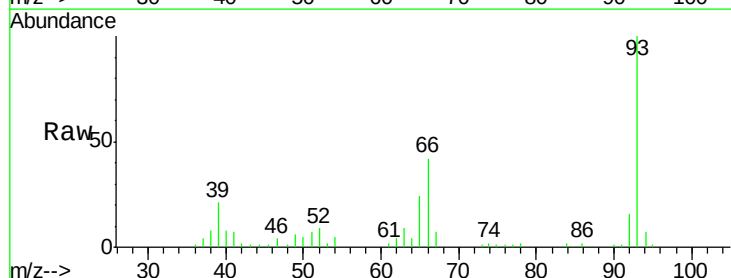
Tgt Ion: 93 Resp: 43831

Ion Ratio Lower Upper

93 100

66 42.5 34.3 51.5

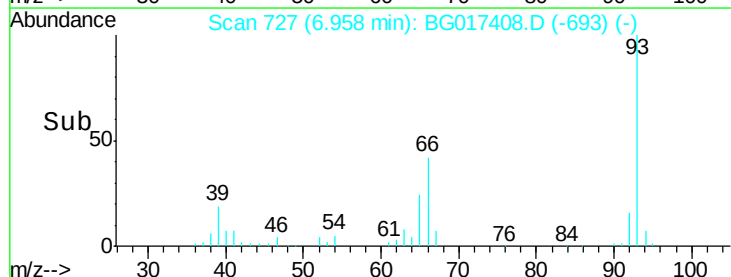
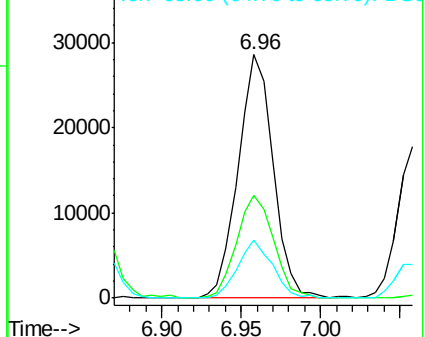
65 23.9 17.0 25.4

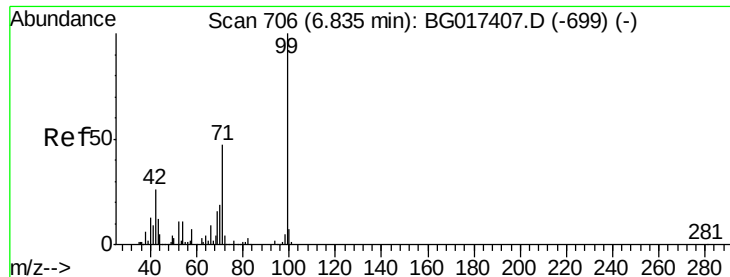


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 47.43 ng

RT: 6.83 min Scan# 705

Delta R.T. -0.01 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

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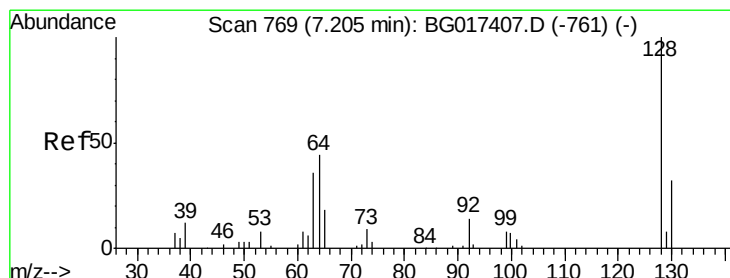
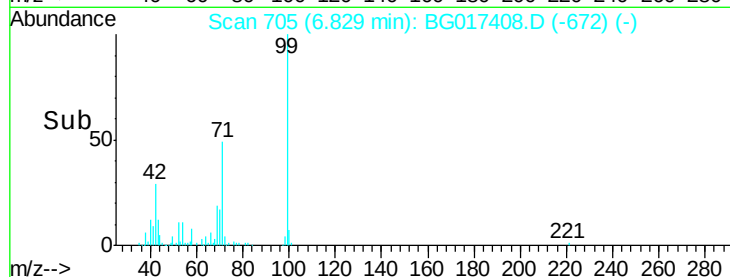
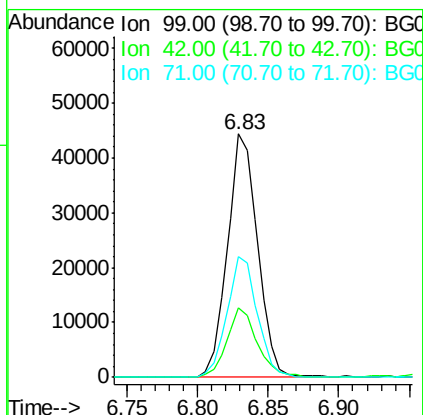
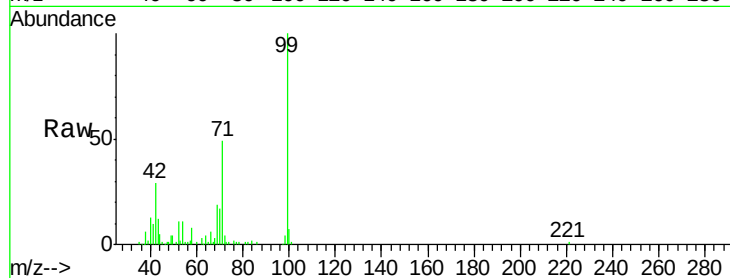
Tgt Ion: 99 Resp: 66056

Ion Ratio Lower Upper

99 100

42 28.5 21.0 31.6

71 49.5 37.2 55.8



#8

2-Chlorophenol

Concen: 23.98 ng

RT: 7.20 min Scan# 769

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

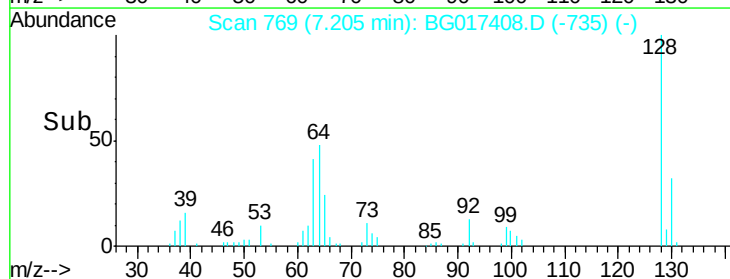
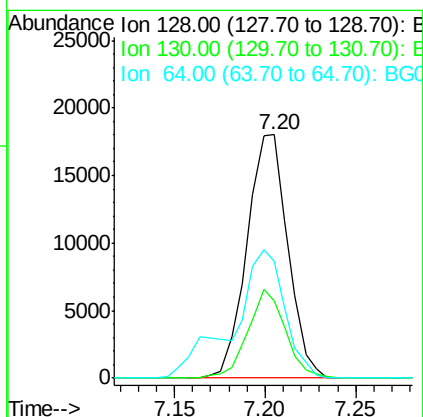
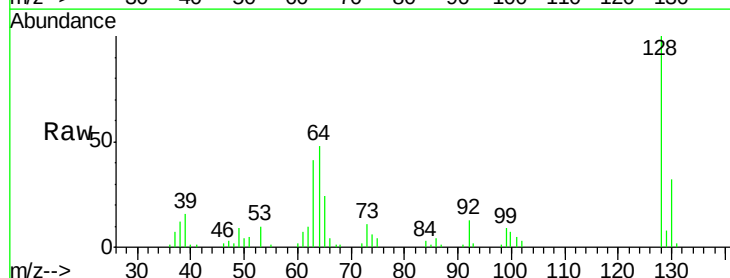
Tgt Ion: 128 Resp: 28452

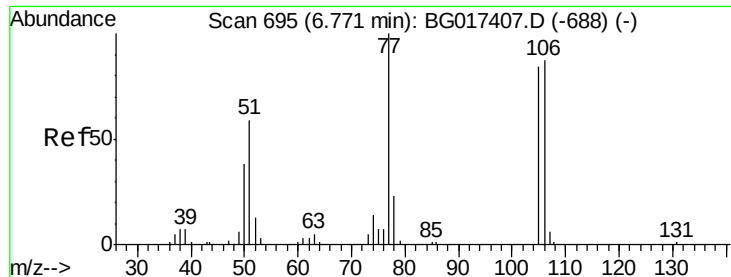
Ion Ratio Lower Upper

128 100

130 31.9 11.7 51.7

64 48.1 32.5 72.5





#9

Benzaldehyde

Concen: 25.05 ng

RT: 6.77 min Scan# 695

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDICC025

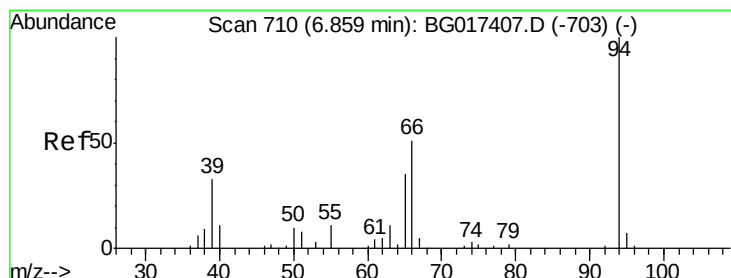
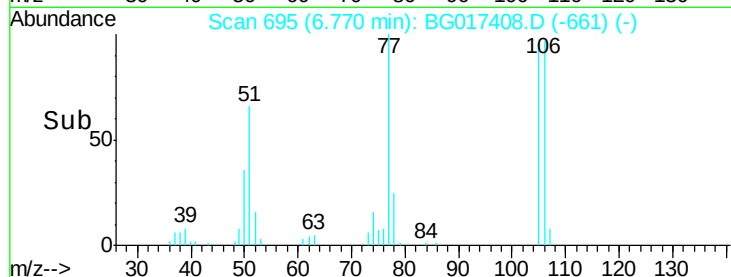
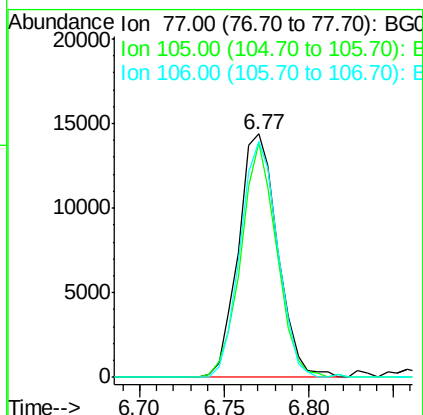
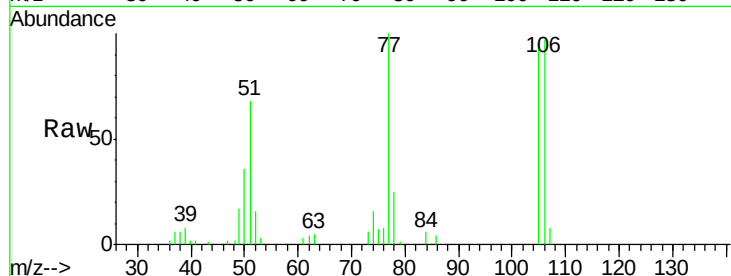
Tgt Ion: 77 Resp: 23253

Ion Ratio Lower Upper

77 100

105 96.4 64.0 104.0

106 96.8 67.2 107.2



#10

Phenol

Concen: 23.39 ng

RT: 6.86 min Scan# 710

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

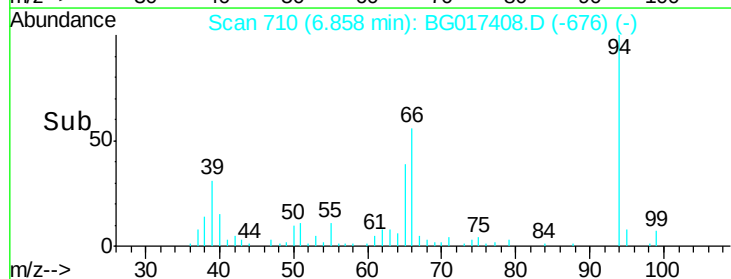
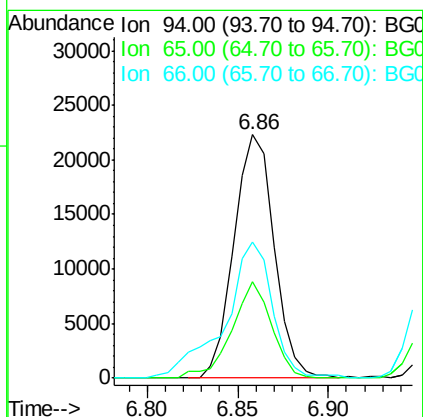
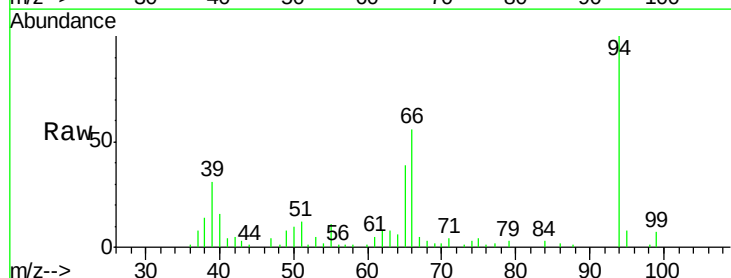
Tgt Ion: 94 Resp: 34548

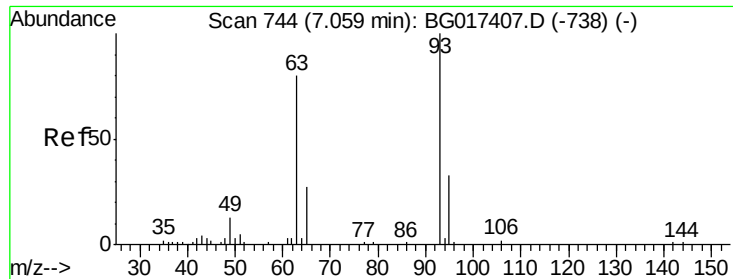
Ion Ratio Lower Upper

94 100

65 39.4 15.9 55.9

66 56.0 34.9 74.9





#11

bis(2-Chloroethyl)ether

Concen: 23.81 ng

RT: 7.06 min Scan# 744

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

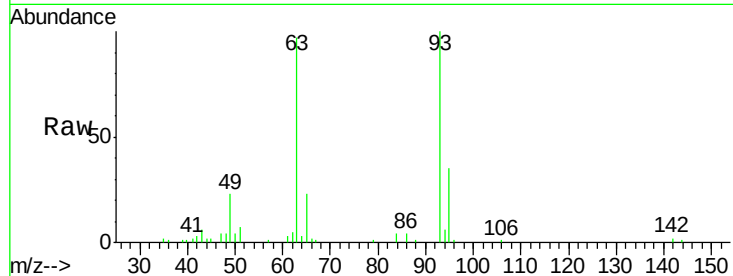
Tgt Ion: 93 Resp: 26233

Ion Ratio Lower Upper

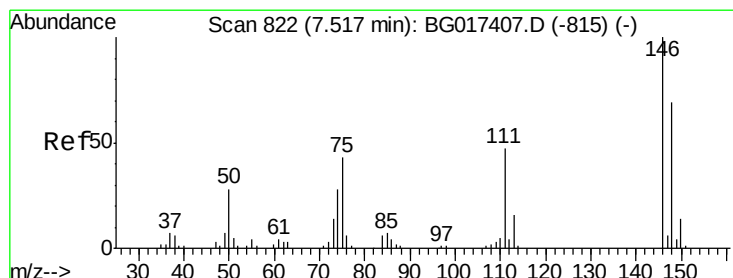
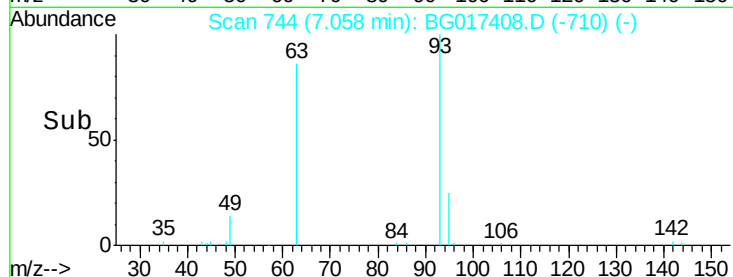
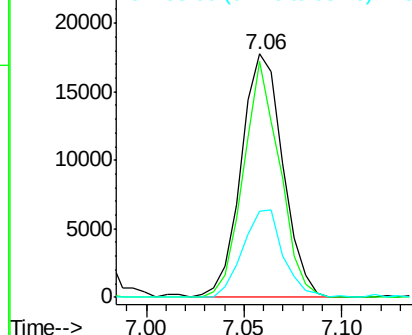
93 100

63 96.7 59.7 99.7

95 35.5 13.2 53.2



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC



#12

1,3-Dichlorobenzene

Concen: 23.33 ng

RT: 7.52 min Scan# 822

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

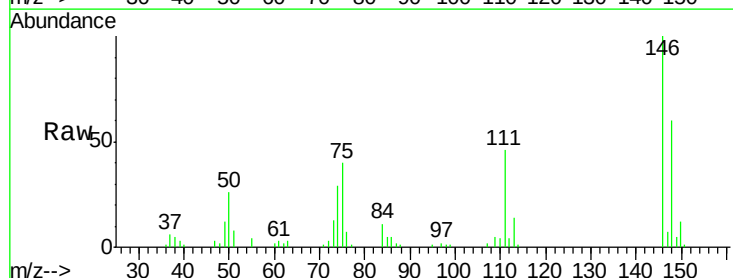
Tgt Ion: 146 Resp: 31073

Ion Ratio Lower Upper

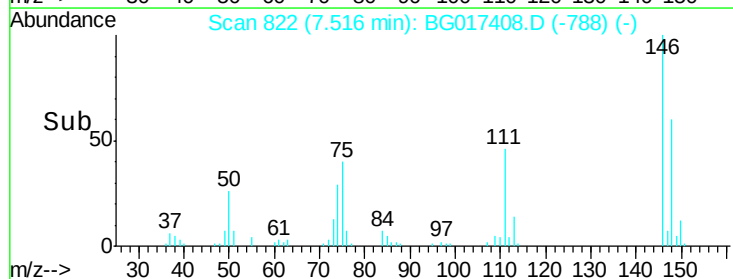
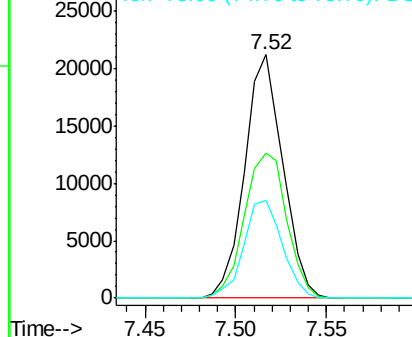
146 100

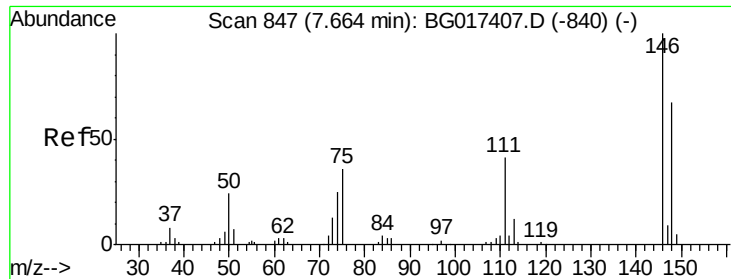
148 59.7 55.2 82.8

75 40.2 34.1 51.1



Abundance Ion 146.00 (145.70 to 146.70): BGC
Ion 148.00 (147.70 to 148.70): BGC
Ion 75.00 (74.70 to 75.70): BGC

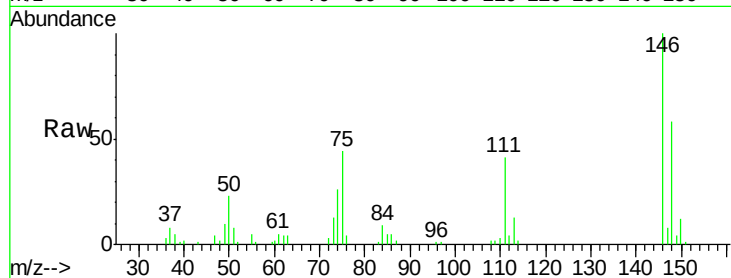




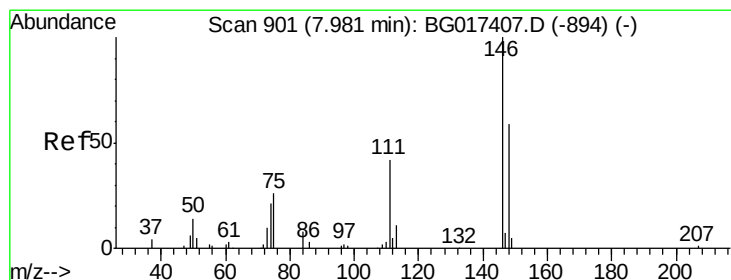
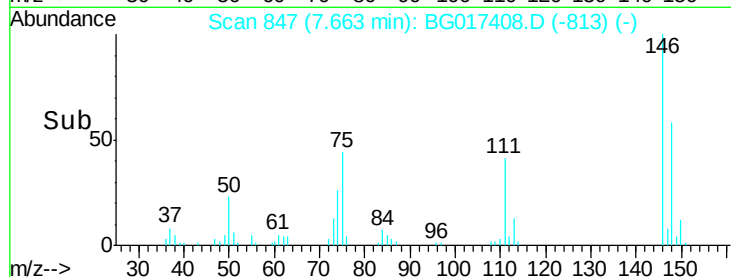
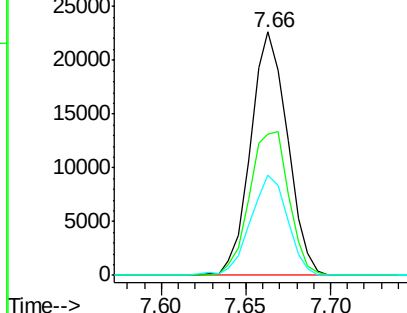
#13
 1,4-Dichlorobenzene
 Concen: 25.46 ng
 RT: 7.66 min Scan# 847
 Delta R.T. -0.00 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tgt Ion:146 Resp: 34358
 Ion Ratio Lower Upper
 146 100
 148 58.1 53.2 79.8
 111 41.2 33.2 49.8

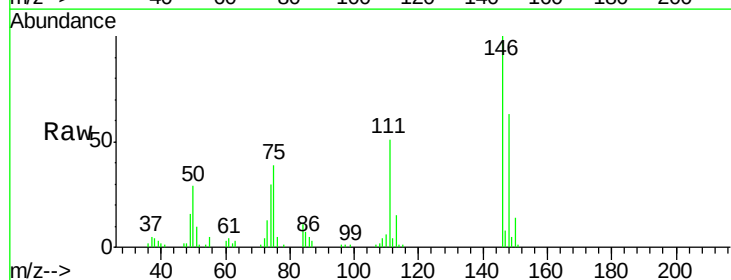


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

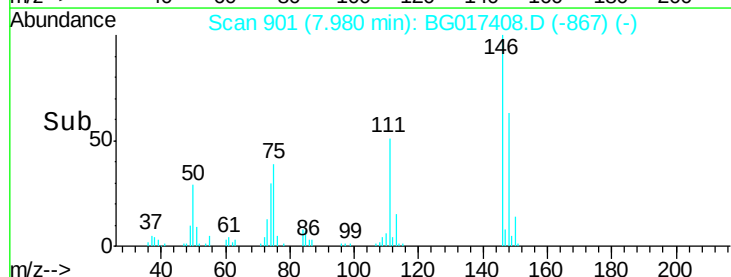
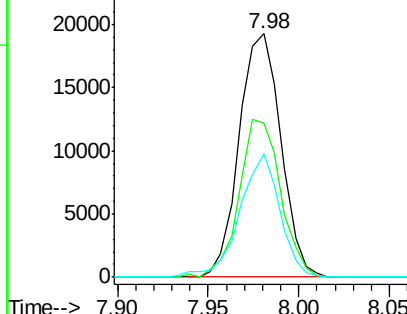


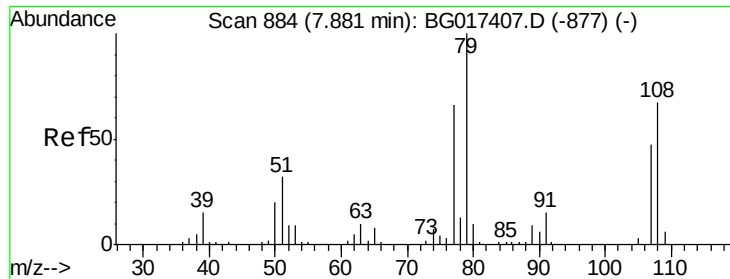
#14
 1,2-Dichlorobenzene
 Concen: 23.99 ng
 RT: 7.98 min Scan# 901
 Delta R.T. -0.00 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

Tgt Ion:146 Resp: 30819
 Ion Ratio Lower Upper
 146 100
 148 63.1 46.9 70.3
 111 50.8 35.0 52.4



Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 23.81 ng

RT: 7.88 min Scan# 884

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDICC025

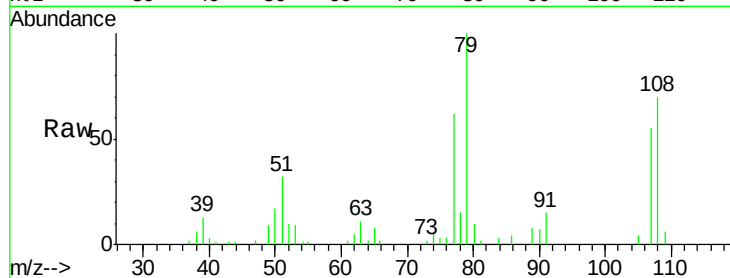
Tgt Ion: 79 Resp: 32167

Ion Ratio Lower Upper

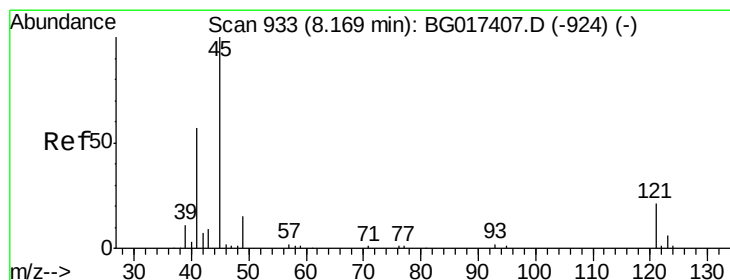
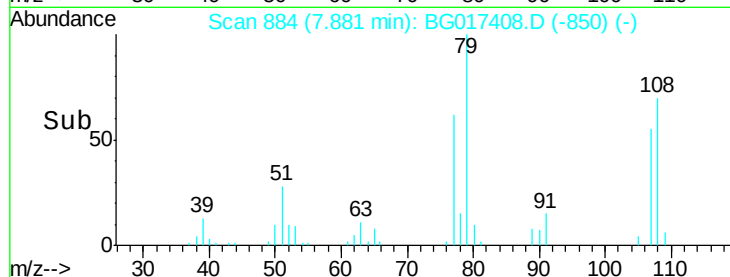
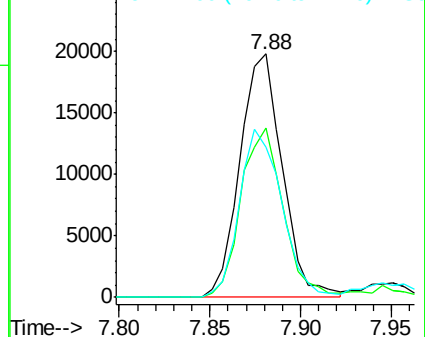
79 100

108 69.7 53.7 80.5

77 61.7 53.0 79.4



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



#16

2,2'-oxybis(1-Chloropropane)

Concen: 23.92 ng

RT: 8.17 min Scan# 933

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

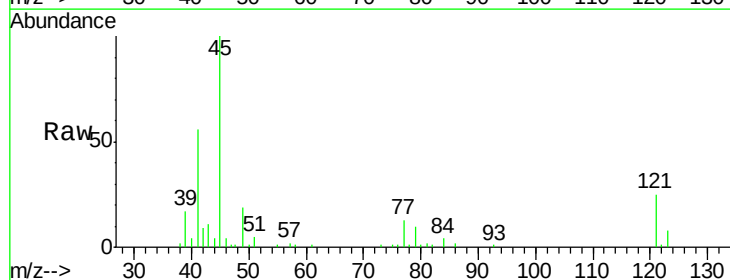
Tgt Ion: 45 Resp: 43228

Ion Ratio Lower Upper

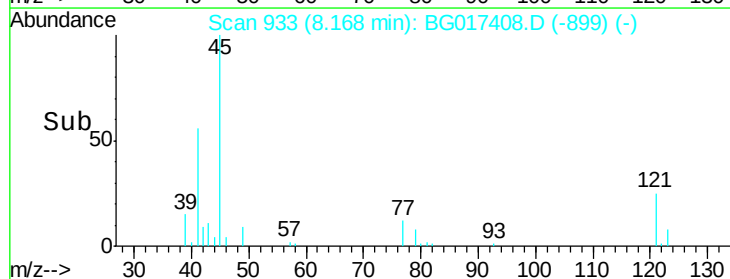
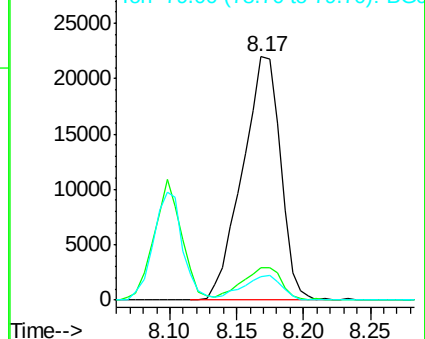
45 100

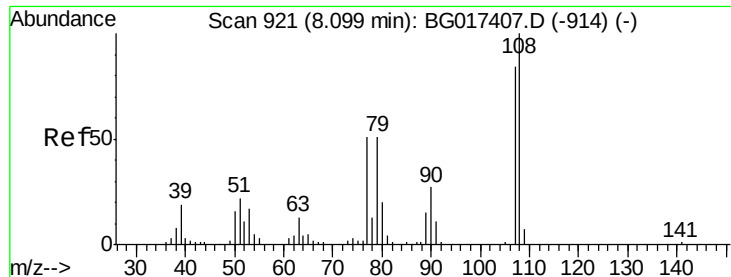
77 13.4 0.0 33.9

79 9.8 0.0 29.0



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





#17

2-Methylphenol

Concen: 24.45 ng

RT: 8.10 min Scan# 921

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

Tgt Ion:107 Resp: 26372

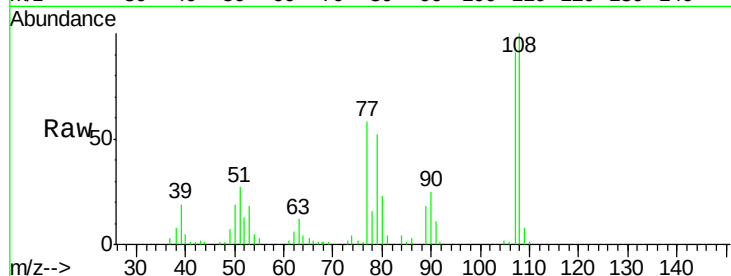
Ion Ratio Lower Upper

107 100

108 110.3 95.4 143.0

77 64.4 48.8 73.2

79 57.7 48.2 72.4

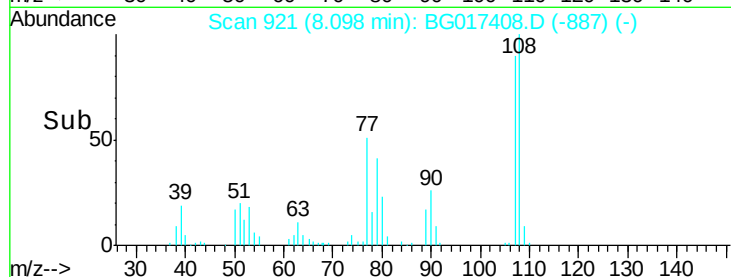


Abundance Ion 107.00 (106.70 to 107.70): E

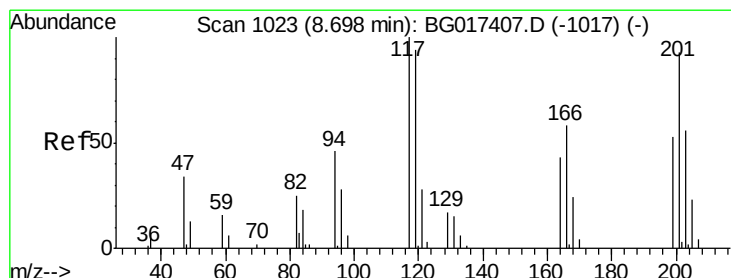
Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



Time-->



#18

Hexachloroethane

Concen: 23.34 ng

RT: 8.70 min Scan# 1024

Delta R.T. 0.01 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

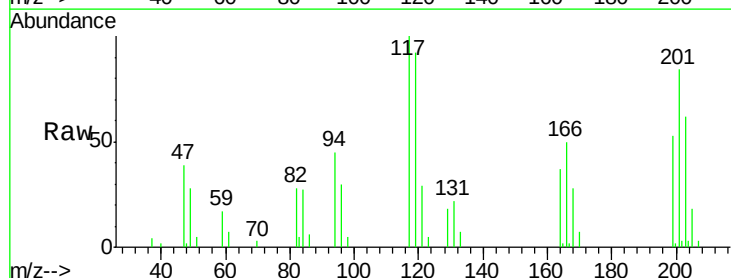
Tgt Ion:117 Resp: 13111

Ion Ratio Lower Upper

117 100

119 92.1 75.0 112.4

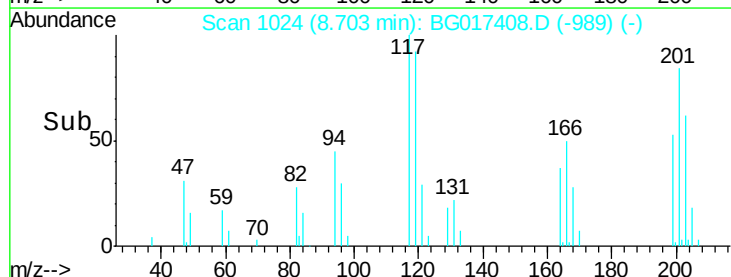
201 86.9 74.2 111.2



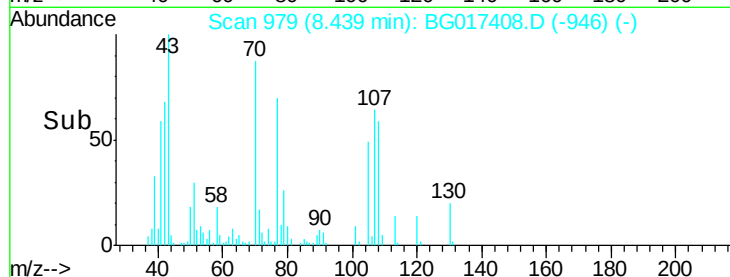
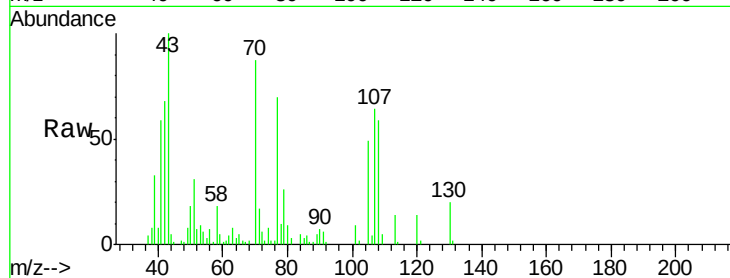
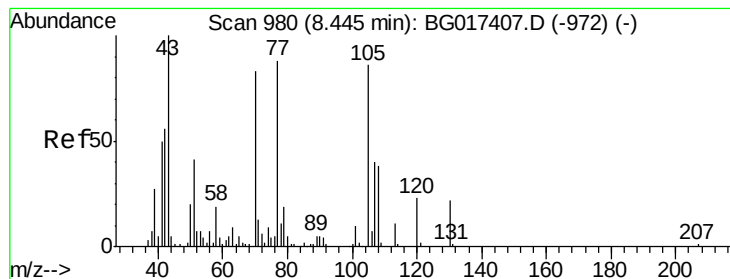
Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E



Time-->



#19

n-Nitroso-di-n-propylamine

Concen: 23.46 ng

RT: 8.44 min Scan# 979

Delta R.T. -0.01 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

Tgt Ion: 70 Resp: 28339

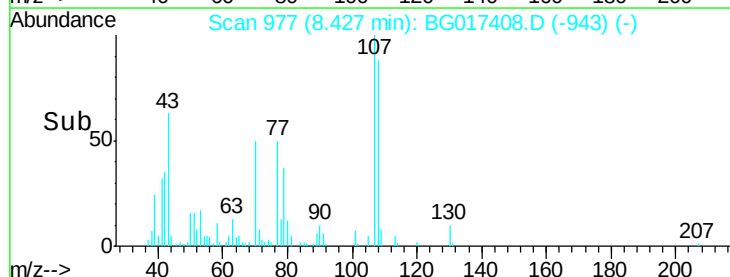
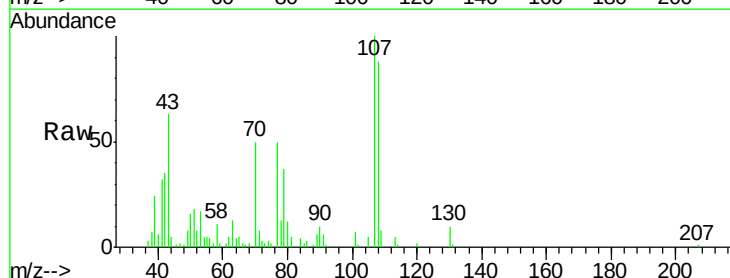
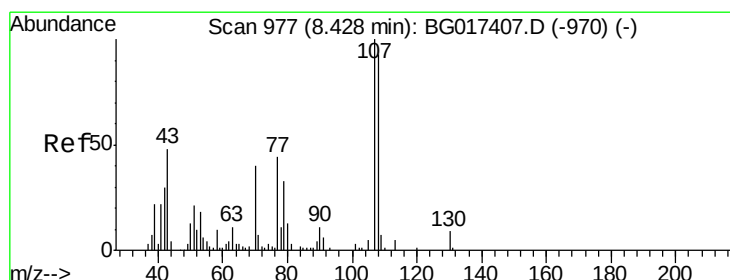
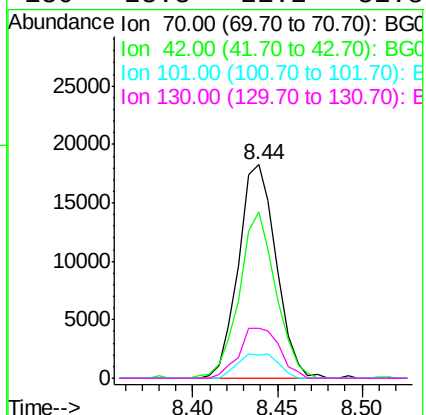
Ion Ratio Lower Upper

70 100

42 78.0 53.8 80.8

101 10.5 9.5 14.3

130 23.3 21.2 31.8



#20

3+4-Methylphenols

Concen: 23.79 ng

RT: 8.43 min Scan# 977

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Tgt Ion: 107 Resp: 35498

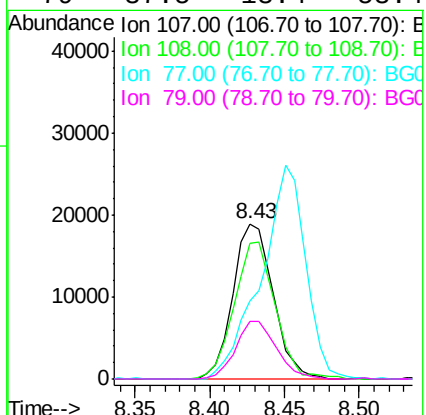
Ion Ratio Lower Upper

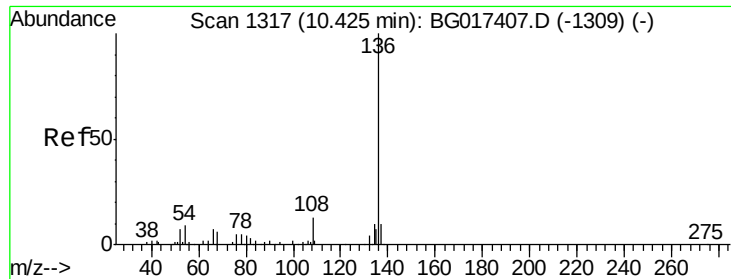
107 100

108 87.6 73.0 113.0

77 50.4 23.9 63.9

79 37.5 13.4 53.4





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 10.42 min Scan# 1317

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

Tgt Ion:136 Resp: 74176

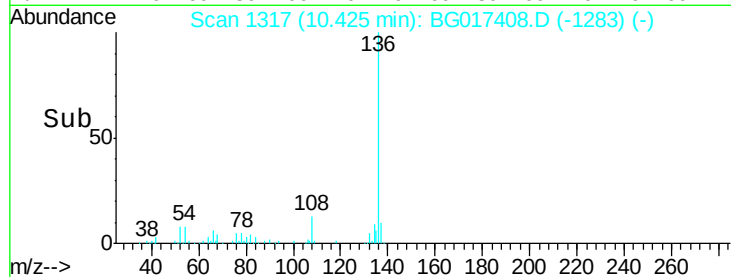
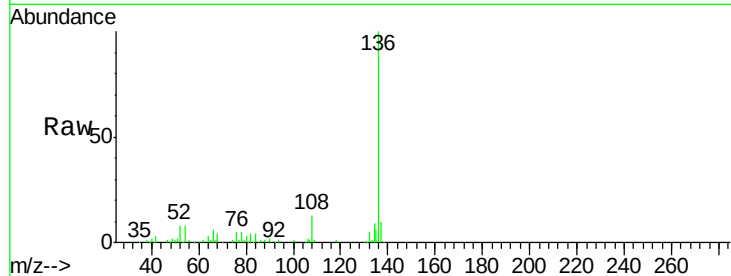
Ion Ratio Lower Upper

136 100

137 10.3 7.9 11.9

54 7.8 7.2 10.8

68 4.1 4.5 6.7#

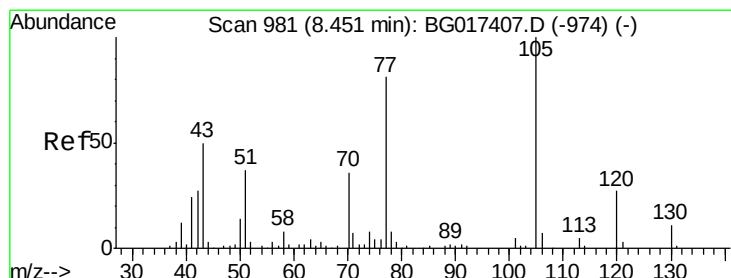
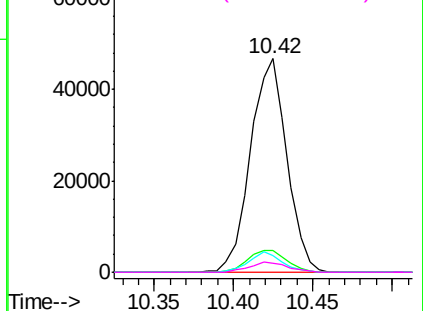


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BG

Ion 68.00 (67.70 to 68.70): BG



#22

Acetophenone

Concen: 25.26 ng

RT: 8.46 min Scan# 982

Delta R.T. 0.01 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Tgt Ion:105 Resp: 45639

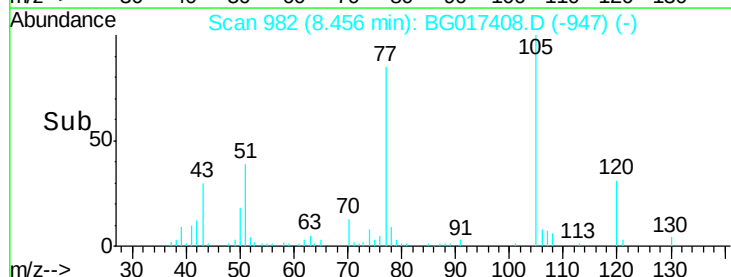
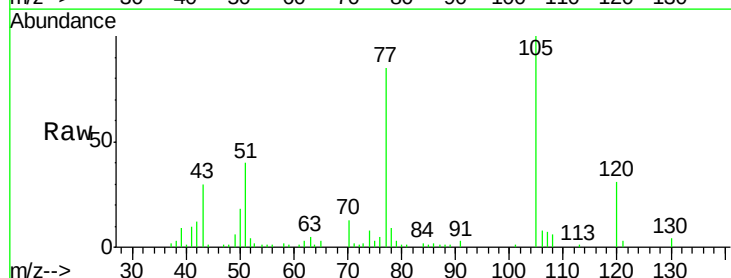
Ion Ratio Lower Upper

105 100

71 2.3 5.3 7.9#

51 39.7 32.4 48.6

120 30.8 21.4 32.2

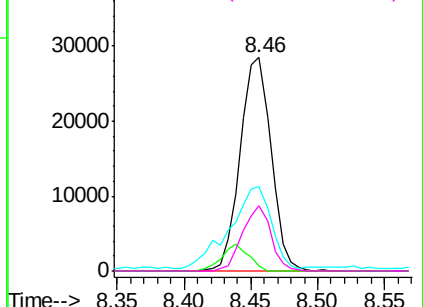


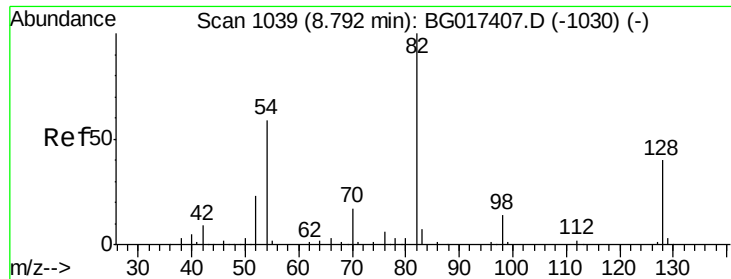
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BG

Ion 51.00 (50.70 to 51.70): BG

Ion 120.00 (119.70 to 120.70): E

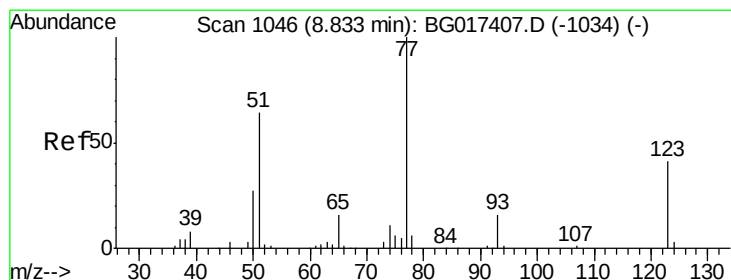
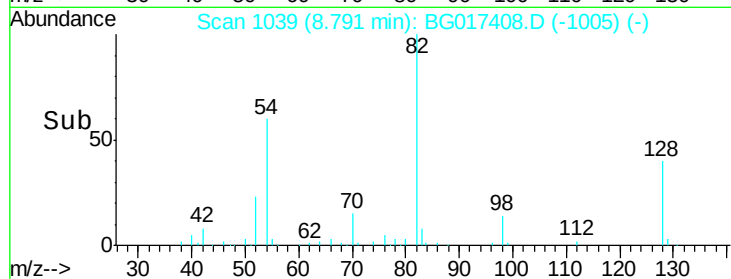
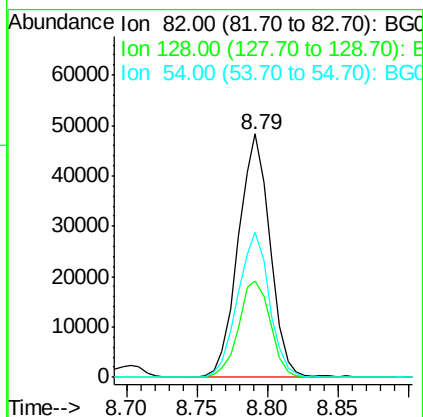
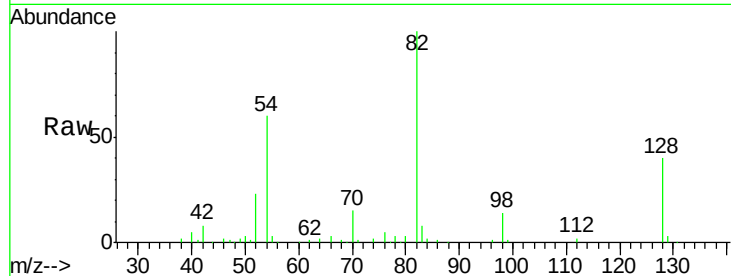




#23
 Nitrobenzene-d5
 Concen: 48.16 ng
 RT: 8.79 min Scan# 1039
 Delta R.T. -0.00 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

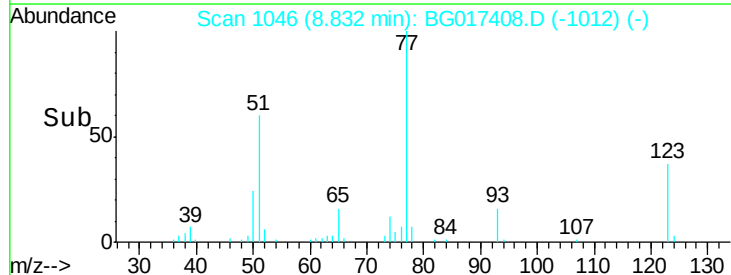
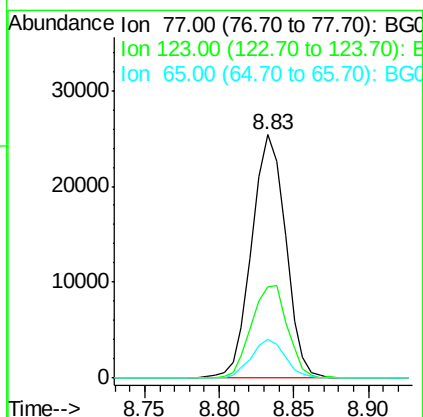
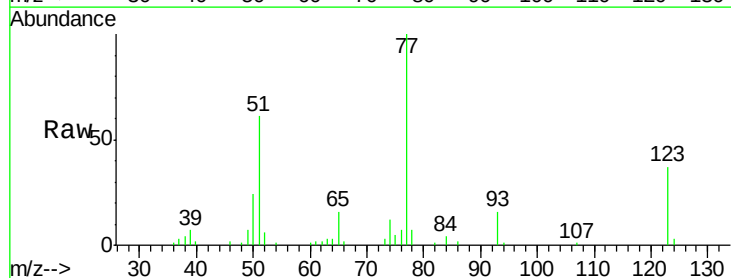
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

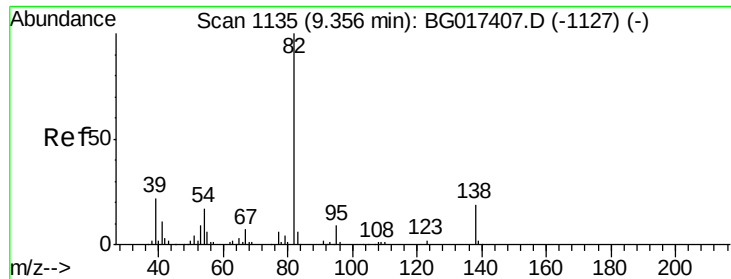
Tgt Ion: 82 Resp: 75836
 Ion Ratio Lower Upper
 82 100
 128 39.5 32.2 48.4
 54 59.8 47.4 71.2



#24
 Nitrobenzene
 Concen: 25.68 ng
 RT: 8.83 min Scan# 1046
 Delta R.T. -0.00 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

Tgt Ion: 77 Resp: 39991
 Ion Ratio Lower Upper
 77 100
 123 37.3 32.6 49.0
 65 15.7 12.8 19.2





#25

Isophorone

Concen: 26.89 ng

RT: 9.36 min Scan# 1135

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDICC025

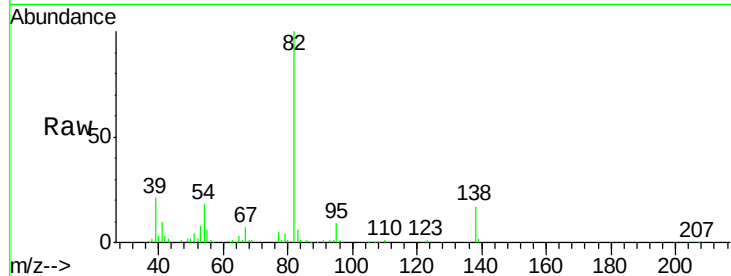
Tgt Ion: 82 Resp: 79113

Ion Ratio Lower Upper

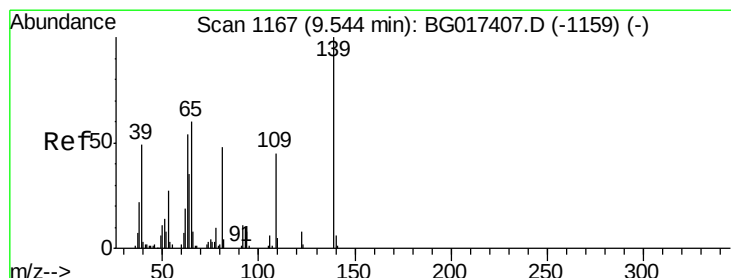
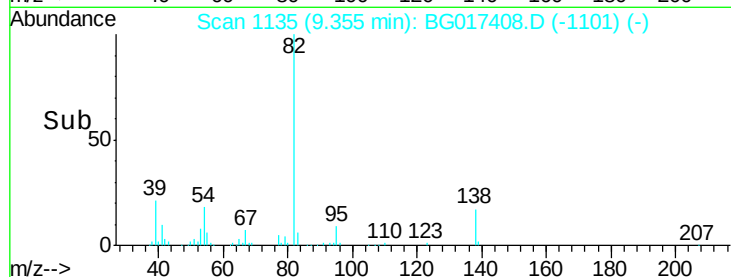
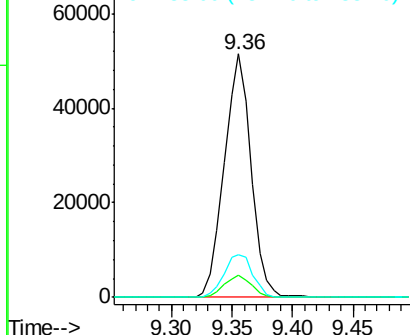
82 100

95 9.3 7.1 10.7

138 17.5 15.5 23.3



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



#26

2-Nitrophenol

Concen: 25.38 ng

RT: 9.54 min Scan# 1167

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

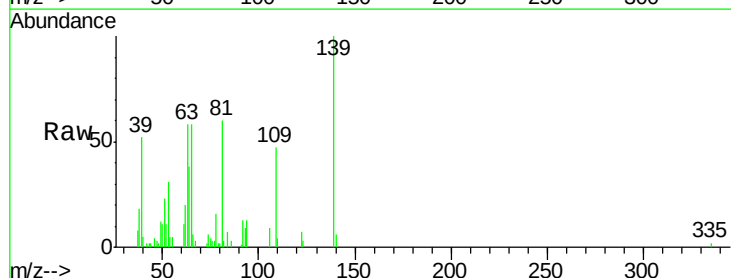
Tgt Ion: 139 Resp: 17777

Ion Ratio Lower Upper

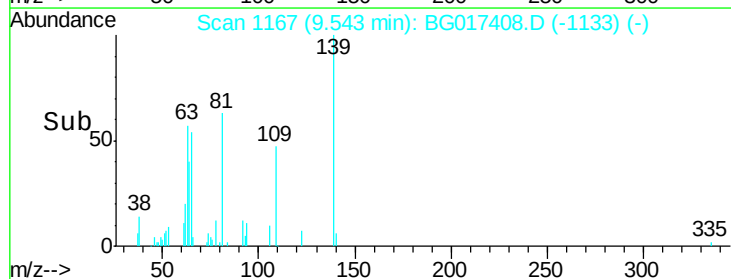
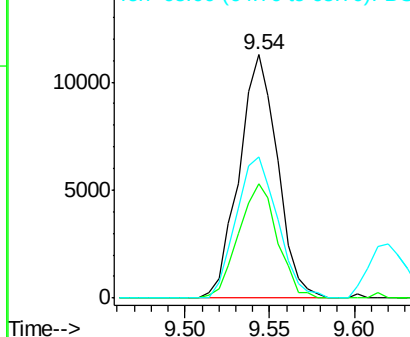
139 100

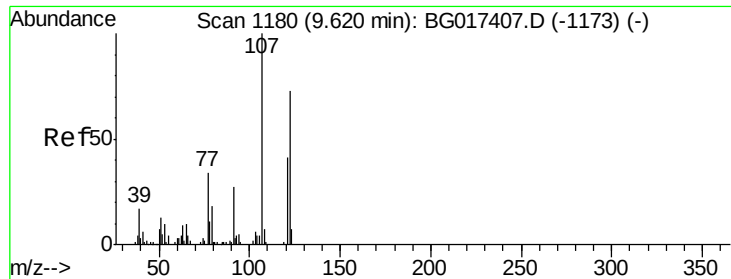
109 47.2 35.7 53.5

65 58.0 48.3 72.5



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

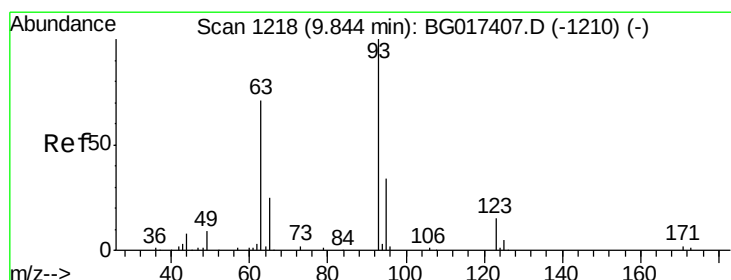
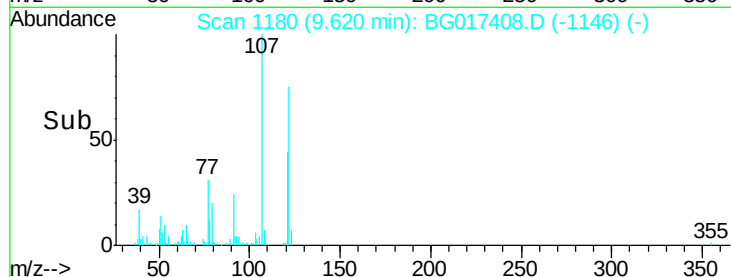
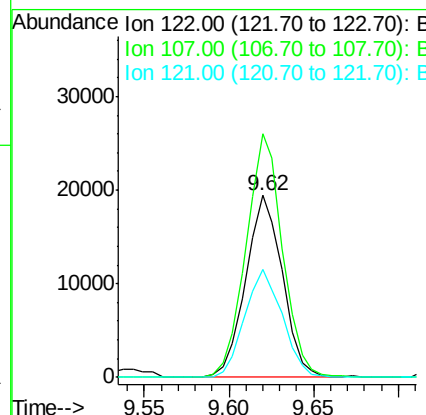
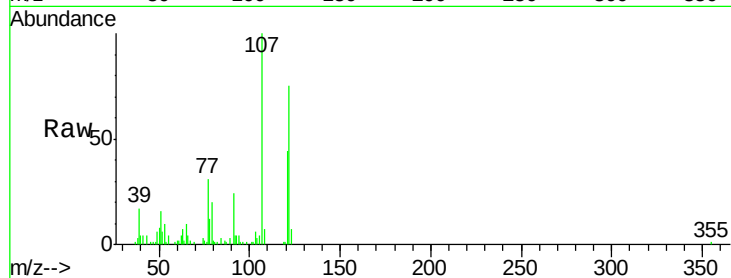




#27
 2,4-Dimethylphenol
 Concen: 25.44 ng
 RT: 9.62 min Scan# 1180
 Delta R.T. -0.00 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

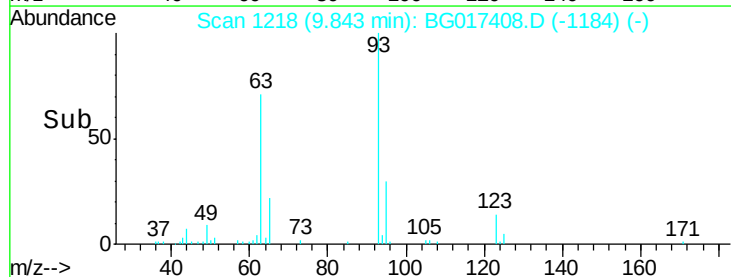
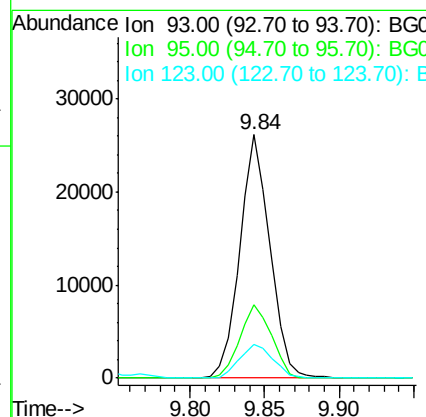
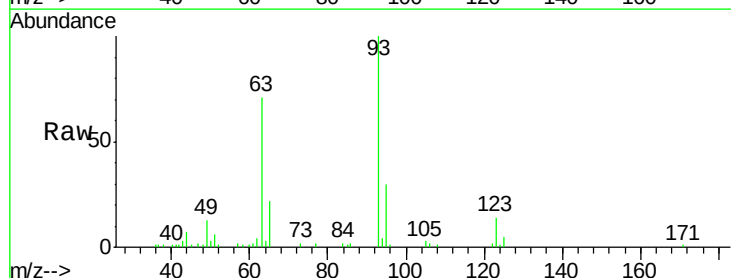
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

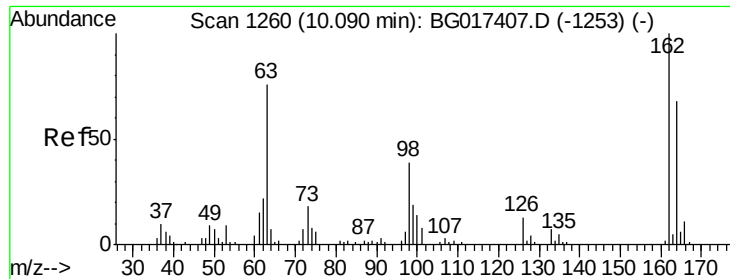
Tgt Ion	Ratio	Lower	Upper
122	100		
107	134.1	109.2	163.8
121	59.5	44.3	66.5



#28
 bis(2-Chloroethoxy)methane
 Concen: 25.65 ng
 RT: 9.84 min Scan# 1218
 Delta R.T. -0.00 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

Tgt Ion	Ratio	Lower	Upper
93	100		
95	29.9	27.0	40.6
123	14.1	12.5	18.7

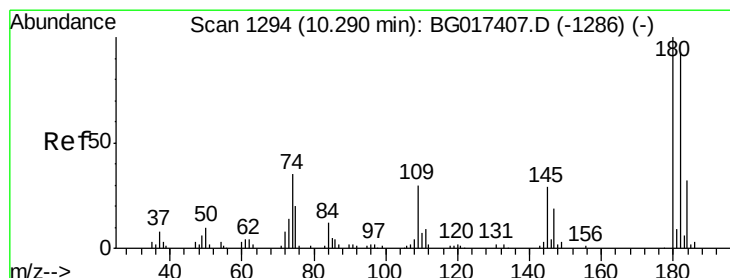
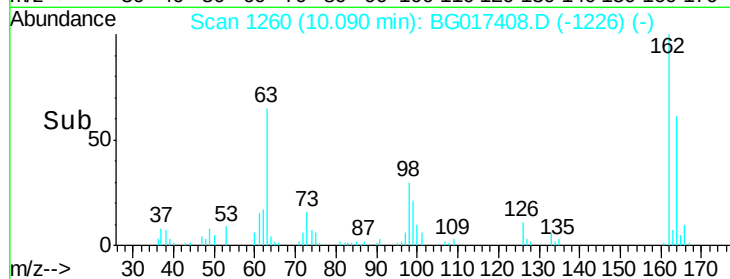
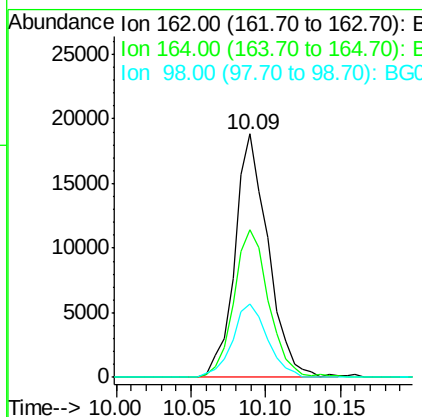
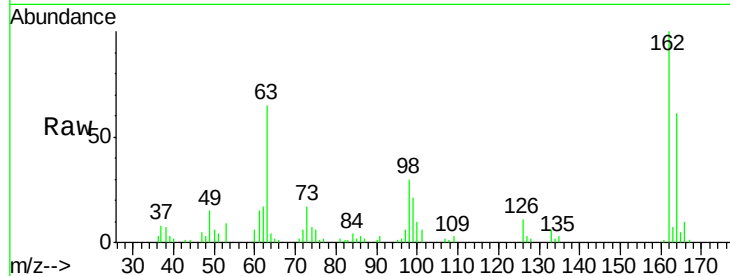




#29
 2,4-Dichlorophenol
 Concen: 26.86 ng
 RT: 10.09 min Scan# 1260
 Delta R.T. -0.00 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

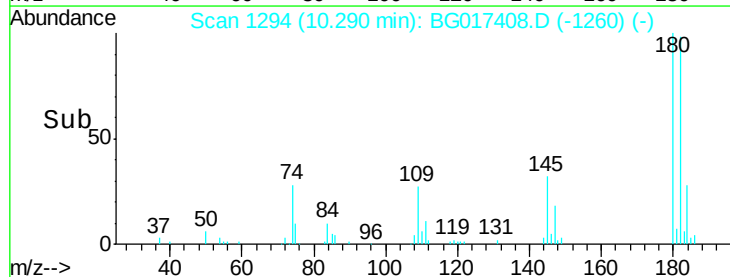
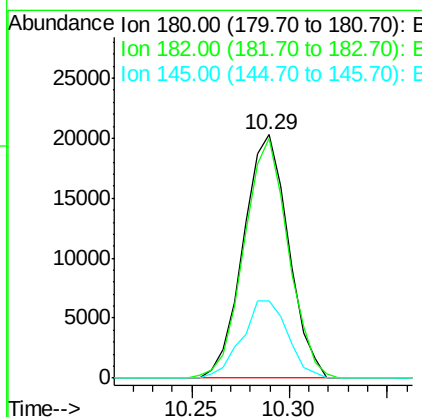
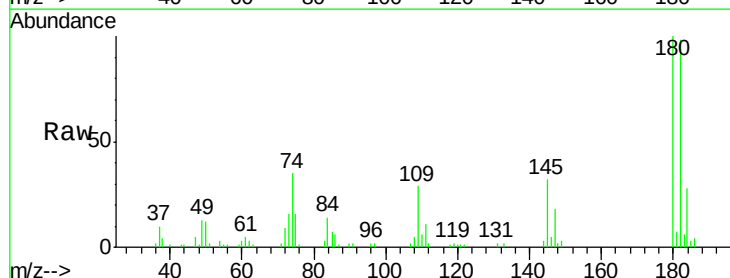
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

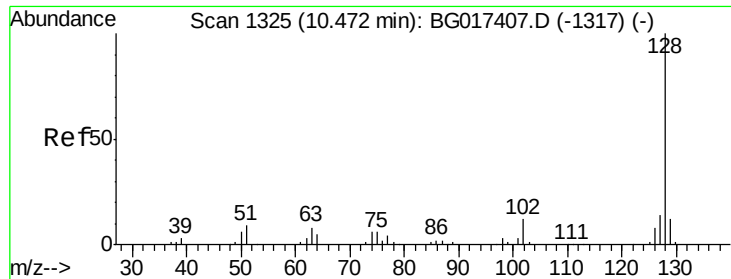
Tgt Ion	Ratio	Lower	Upper
162	100		
164	60.9	48.0	88.0
98	30.4	18.9	58.9



#30
 1,2,4-Trichlorobenzene
 Concen: 26.23 ng
 RT: 10.29 min Scan# 1294
 Delta R.T. -0.00 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

Tgt Ion	Ratio	Lower	Upper
180	100		
182	98.3	74.5	111.7
145	32.0	23.5	35.3

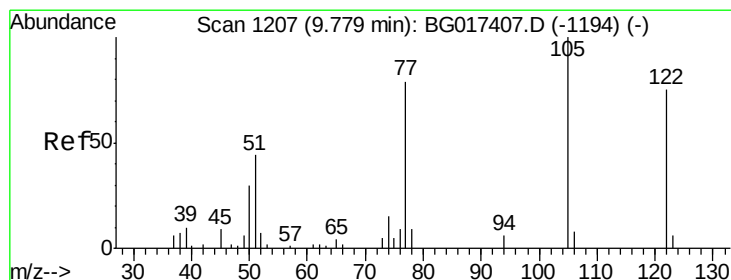
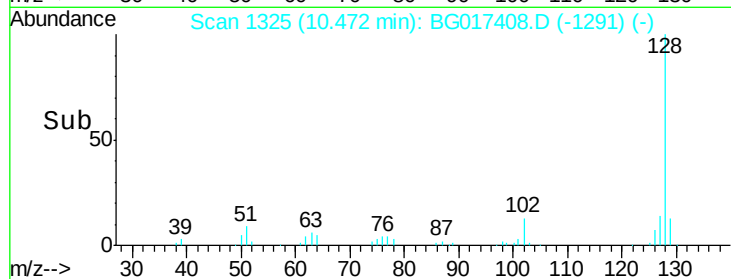
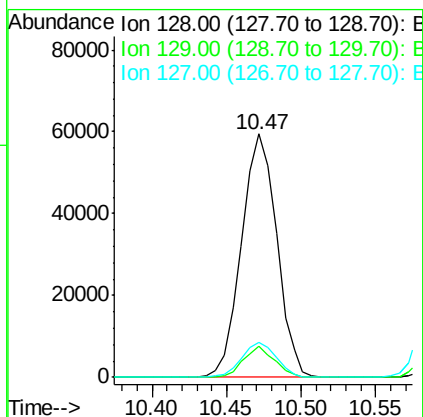
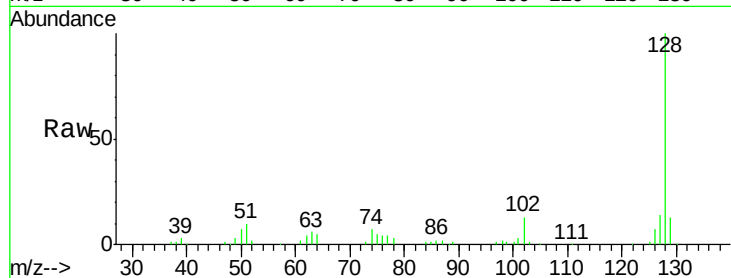




#31
Naphthalene
Concen: 26.62 ng
RT: 10.47 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BG017408.D
Acq: 3 Jun 2015 15:47

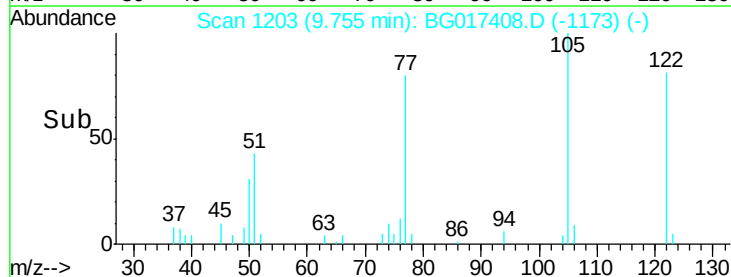
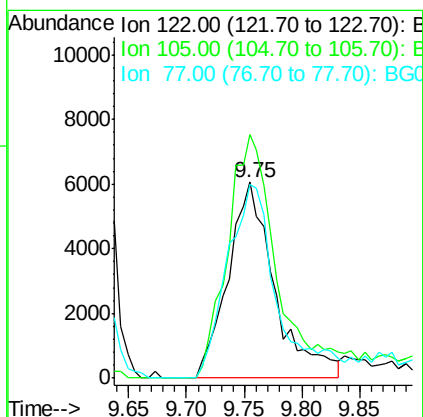
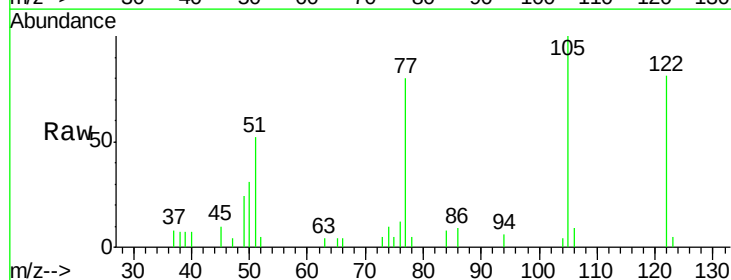
Instrument :
BNA_G
ClientSampleId :
SSTDIC025

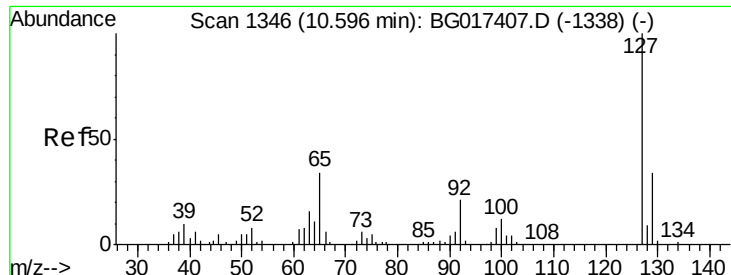
Tgt Ion:128 Resp: 97499
Ion Ratio Lower Upper
128 100
129 12.7 9.2 13.8
127 14.1 10.9 16.3



#32
Benzoic acid
Concen: 22.04 ng
RT: 9.75 min Scan# 1203
Delta R.T. -0.02 min
Lab File: BG017408.D
Acq: 3 Jun 2015 15:47

Tgt Ion:122 Resp: 16990
Ion Ratio Lower Upper
122 100
105 124.2 113.5 153.5
77 99.1 85.2 125.2

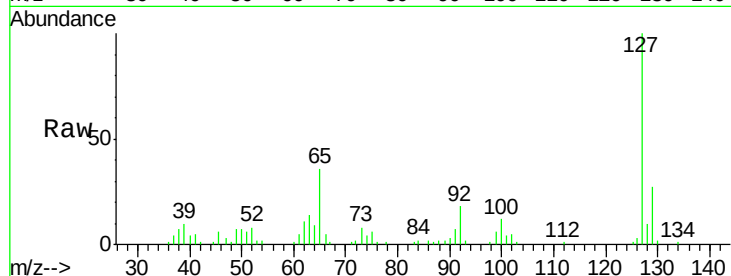




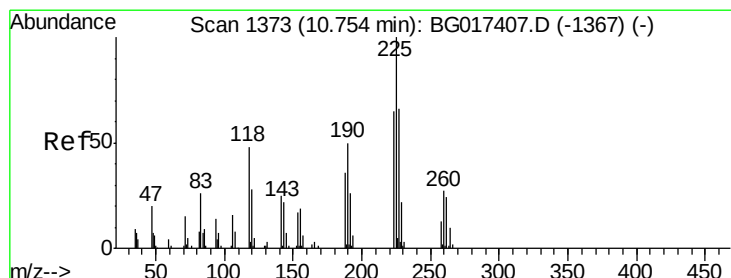
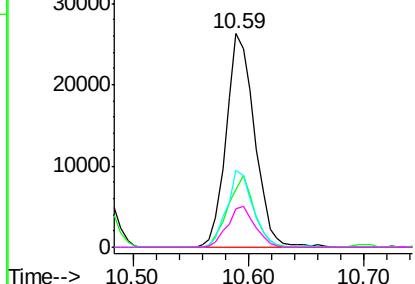
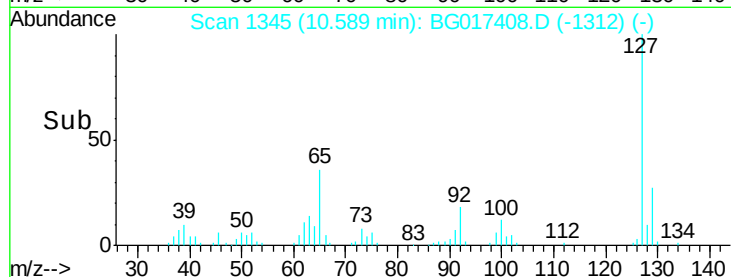
#33
4-Chloroaniline
Concen: 26.08 ng
RT: 10.59 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BG017408.D
Acq: 3 Jun 2015 15:47

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tgt Ion:	127	Resp:	44674
Ion	Ratio	Lower	Upper
127	100		
129	27.1	27.1	40.7#
65	36.1	27.6	41.4
92	18.0	16.7	25.1

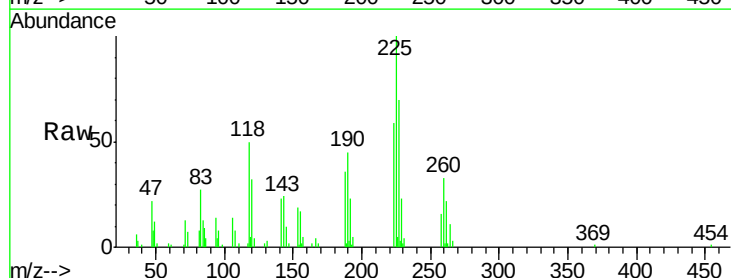


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BGO
Ion 92.00 (91.70 to 92.70): BGO

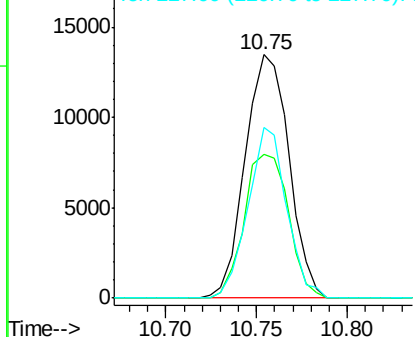
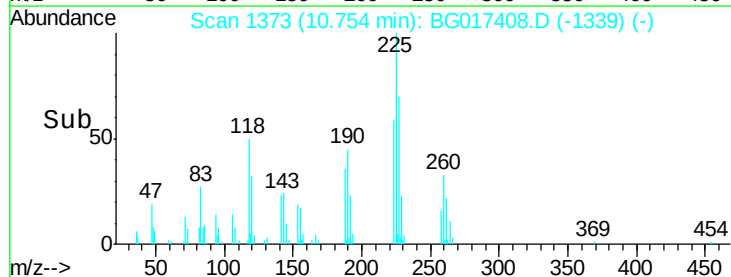


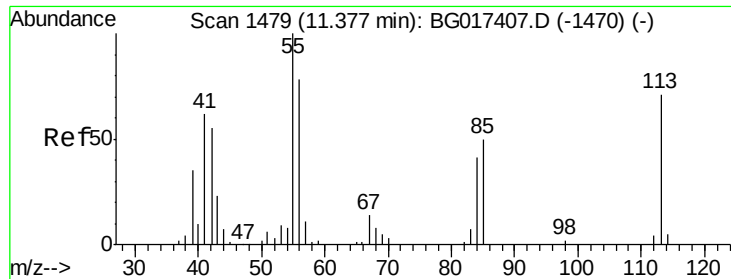
#34
Hexachlorobutadiene
Concen: 28.72 ng
RT: 10.75 min Scan# 1373
Delta R.T. -0.00 min
Lab File: BG017408.D
Acq: 3 Jun 2015 15:47

Tgt Ion:	225	Resp:	22612
Ion	Ratio	Lower	Upper
225	100		
223	59.2	52.2	78.2
227	69.9	52.6	78.8



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

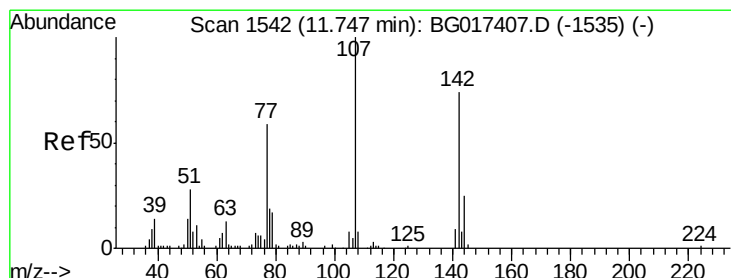
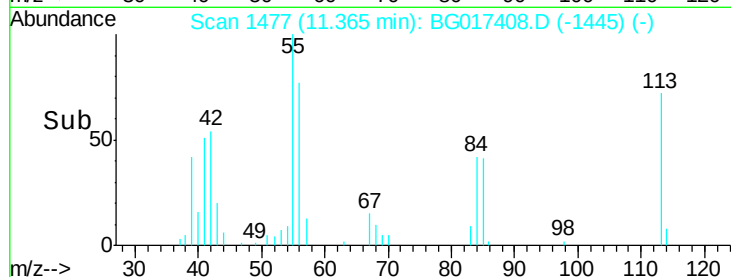
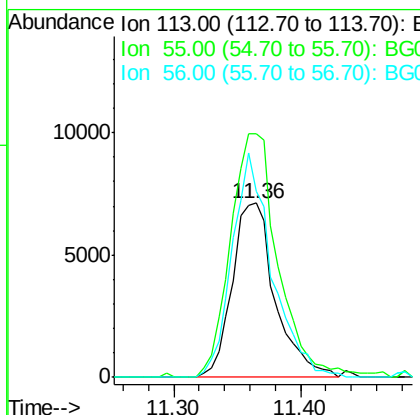
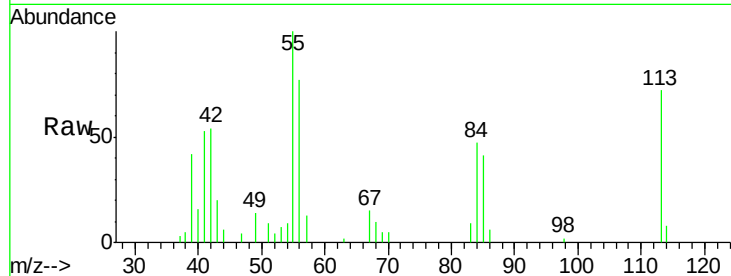




#35
 Caprolactam
 Concen: 29.62 ng
 RT: 11.36 min Scan# 1477
 Delta R.T. -0.01 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

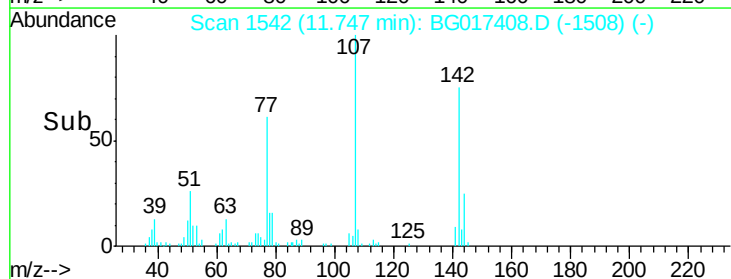
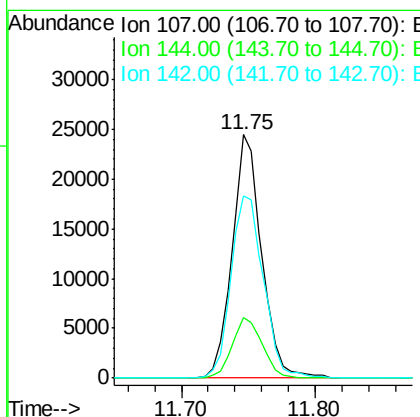
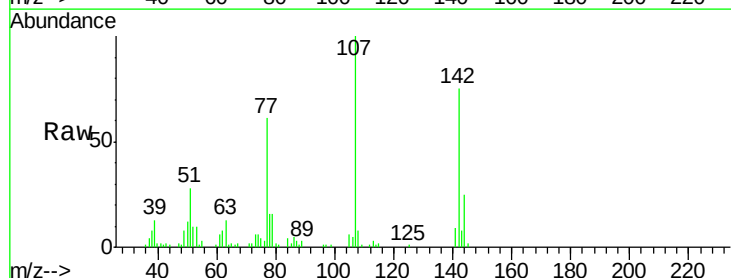
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

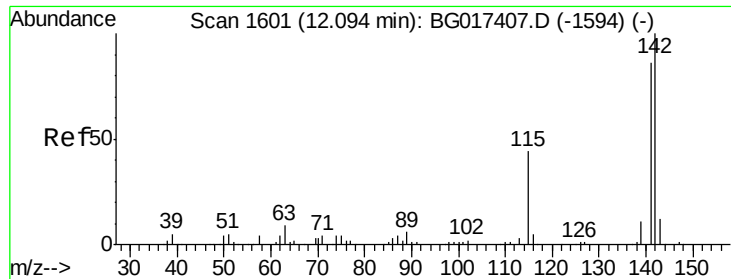
Tgt Ion:113 Resp: 16786
 Ion Ratio Lower Upper
 113 100
 55 139.6 121.6 161.6
 56 107.0 89.8 129.8



#36
 4-Chloro-3-methylphenol
 Concen: 27.16 ng
 RT: 11.75 min Scan# 1542
 Delta R.T. -0.00 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

Tgt Ion:107 Resp: 37568
 Ion Ratio Lower Upper
 107 100
 144 24.9 19.8 29.8
 142 75.0 59.0 88.4

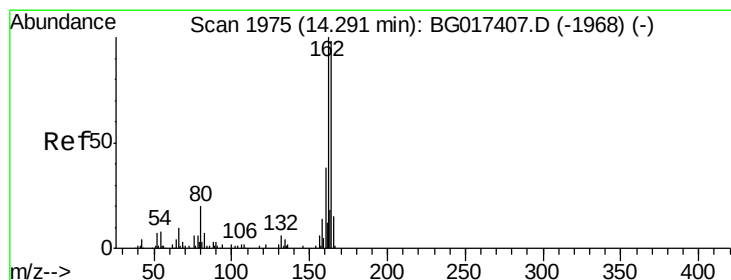
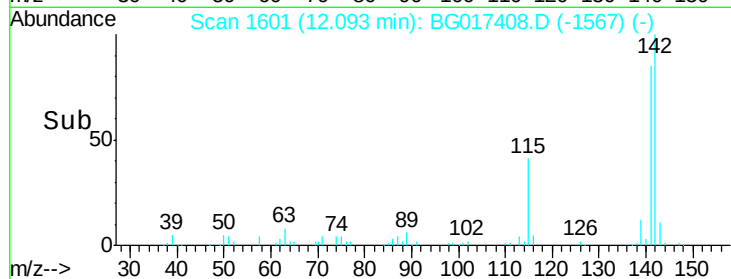
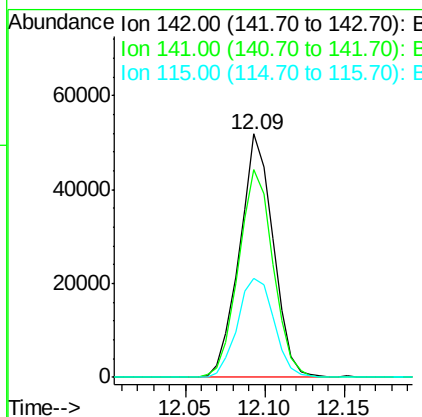
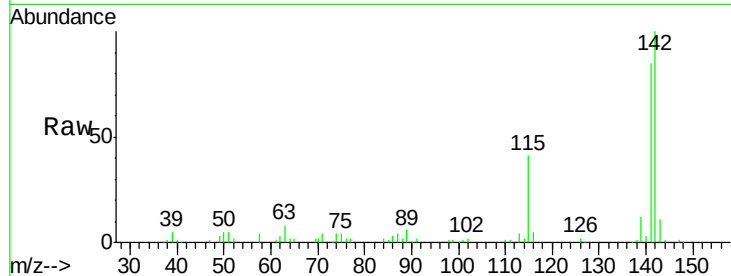




#37
 2-Methylnaphthalene
 Concen: 26.26 ng
 RT: 12.09 min Scan# 1601
 Delta R.T. -0.00 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

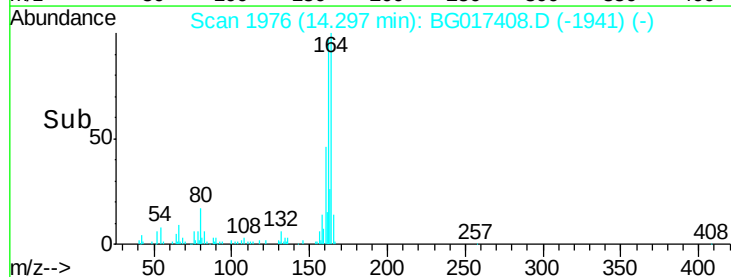
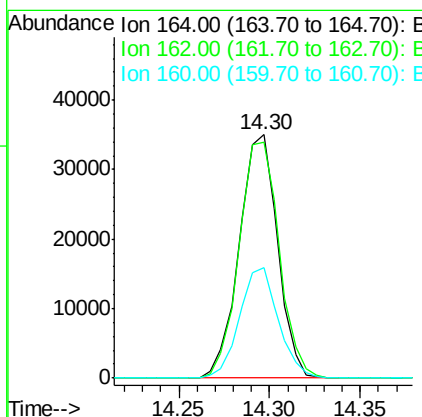
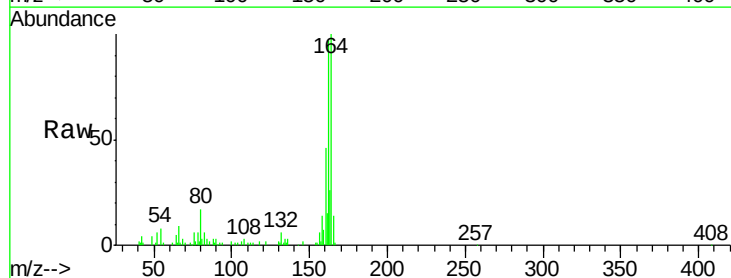
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

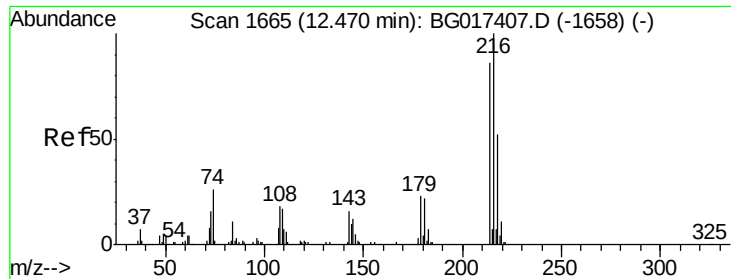
Tgt Ion:142 Resp: 76426
 Ion Ratio Lower Upper
 142 100
 141 85.2 68.6 102.8
 115 40.9 35.3 52.9



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.30 min Scan# 1976
 Delta R.T. 0.01 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

Tgt Ion:164 Resp: 51451
 Ion Ratio Lower Upper
 164 100
 162 96.7 81.8 122.6
 160 45.5 31.0 46.4





#39

1,2,4,5-Tetrachlorobenzene

Concen: 25.89 ng

RT: 12.47 min Scan# 1665

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

Tgt Ion:216 Resp: 37835

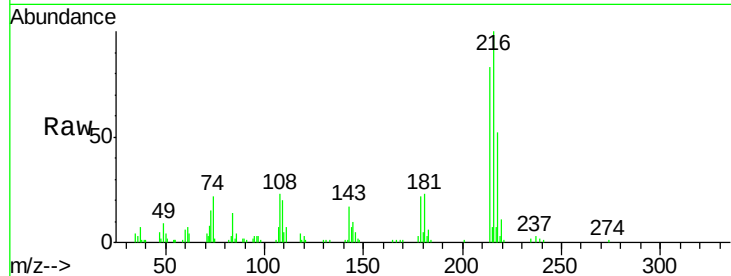
Ion Ratio Lower Upper

216 100

214 80.1 66.5 99.7

179 21.9 17.3 25.9

108 22.0 18.5 27.7

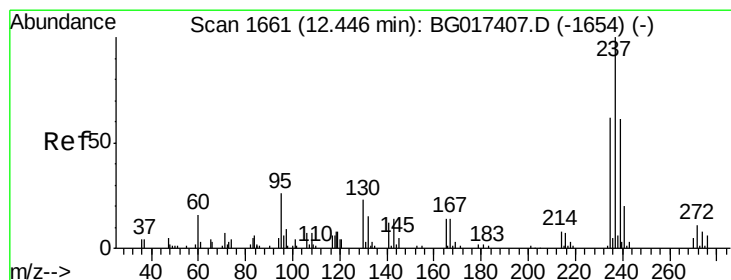
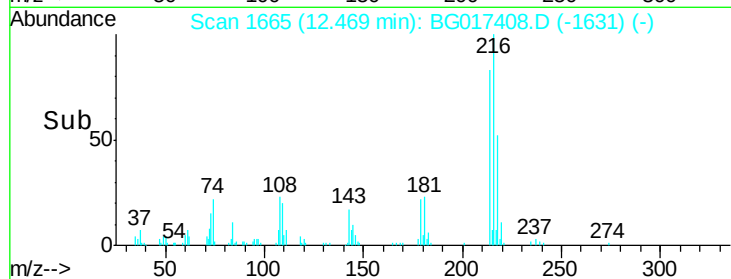
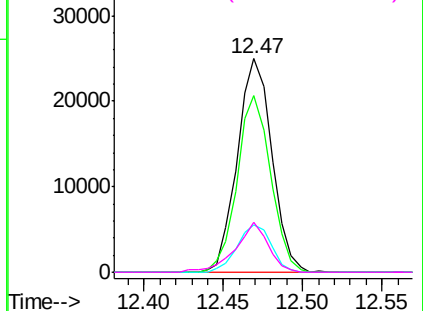


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 19.72 ng

RT: 12.45 min Scan# 1661

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

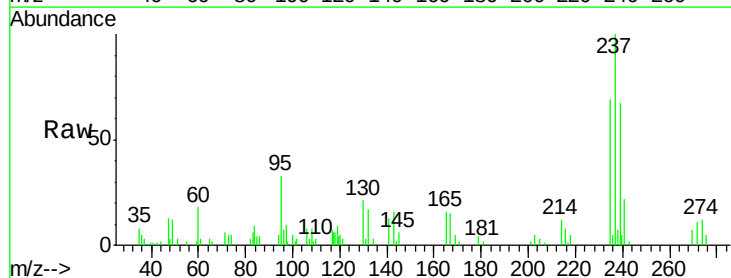
Tgt Ion:237 Resp: 17234

Ion Ratio Lower Upper

237 100

235 68.9 42.3 82.3

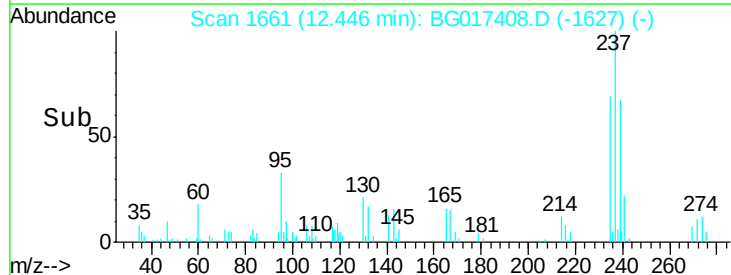
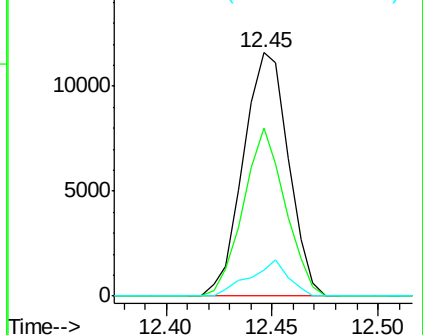
272 10.6 0.0 31.2

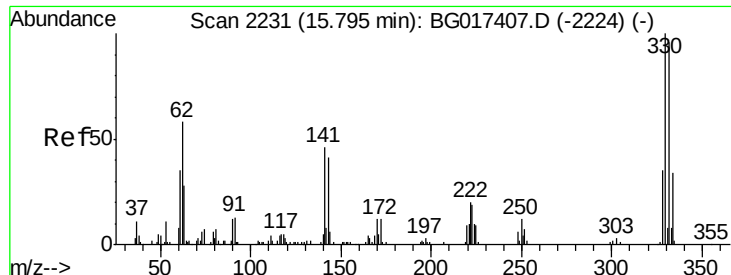


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

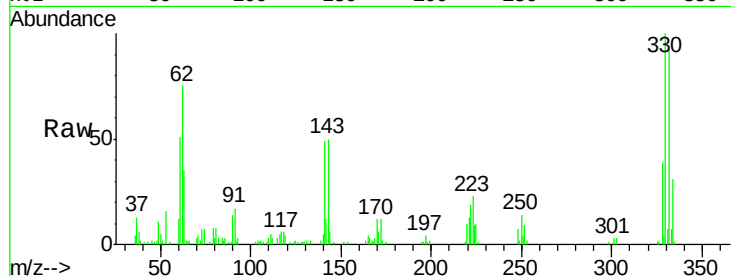




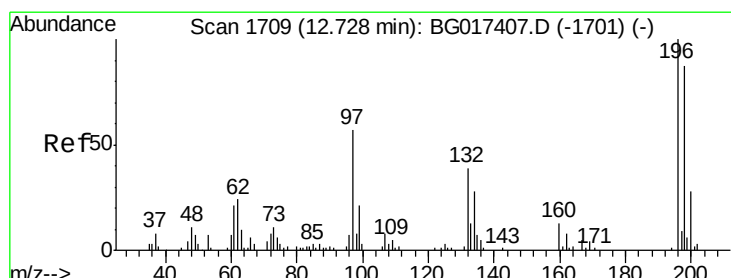
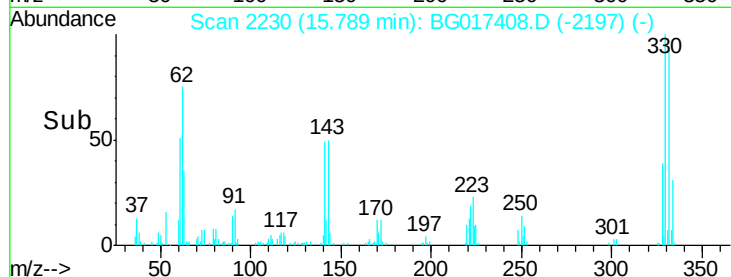
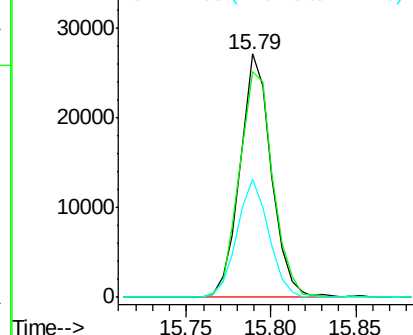
#41
 2,4,6-Tribromophenol
 Concen: 54.81 ng
 RT: 15.79 min Scan# 2230
 Delta R.T. -0.01 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tgt Ion:330 Resp: 34864
 Ion Ratio Lower Upper
 330 100
 332 100.1 75.9 113.9
 141 49.0 40.2 60.4

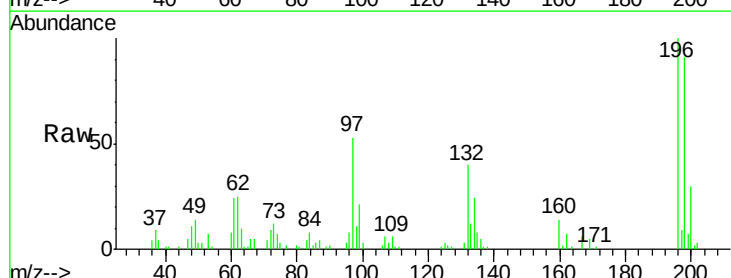


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

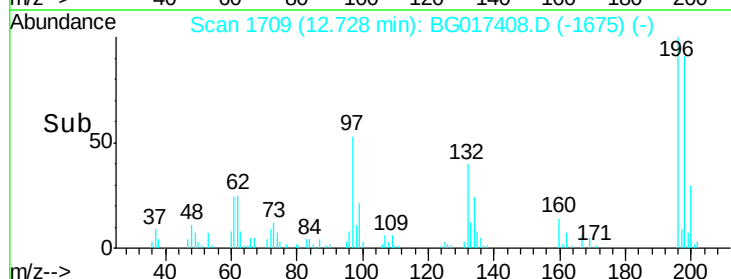
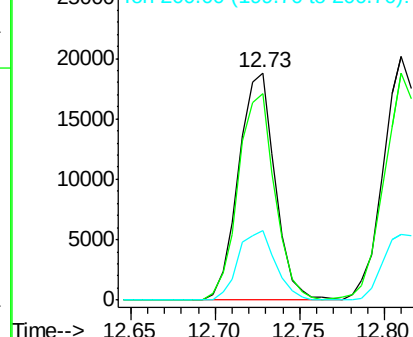


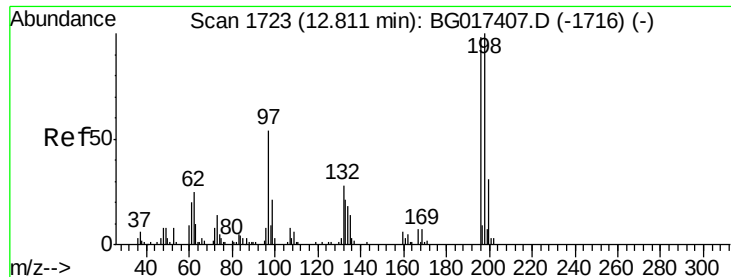
#42
 2,4,6-Trichlorophenol
 Concen: 26.99 ng
 RT: 12.73 min Scan# 1709
 Delta R.T. -0.00 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

Tgt Ion:196 Resp: 28288
 Ion Ratio Lower Upper
 196 100
 198 90.5 69.9 104.9
 200 30.4 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

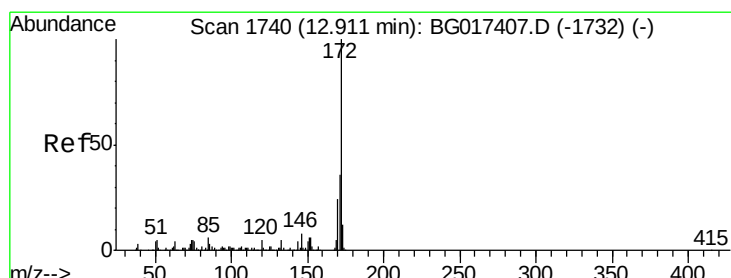
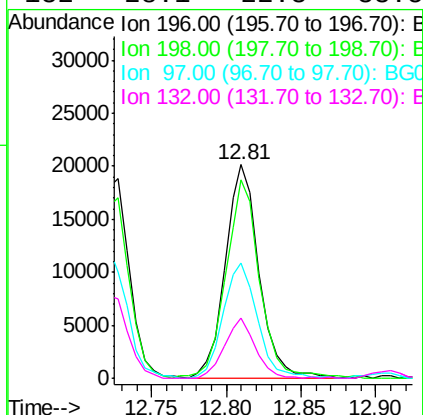
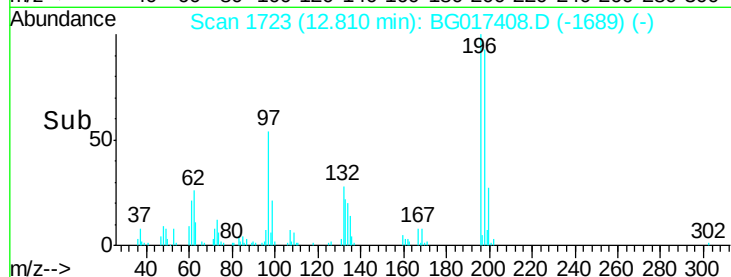
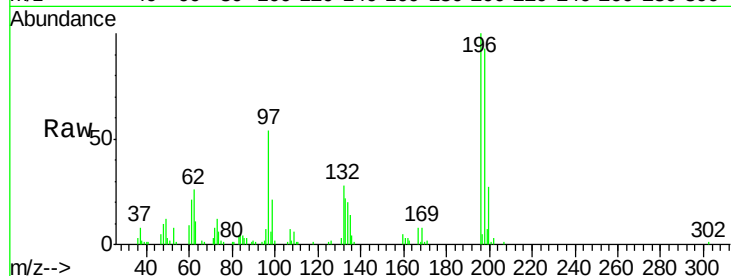




#43
2,4,5-Trichlorophenol
Concen: 29.42 ng
RT: 12.81 min Scan# 1723
Delta R.T. -0.00 min
Lab File: BG017408.D
Acq: 3 Jun 2015 15:47

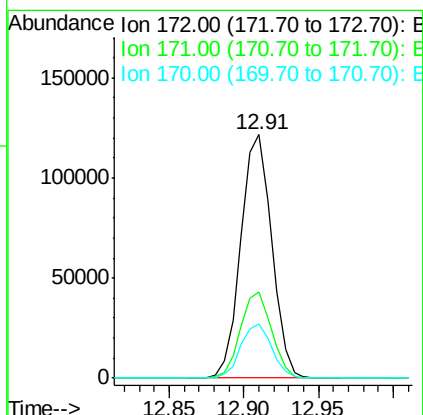
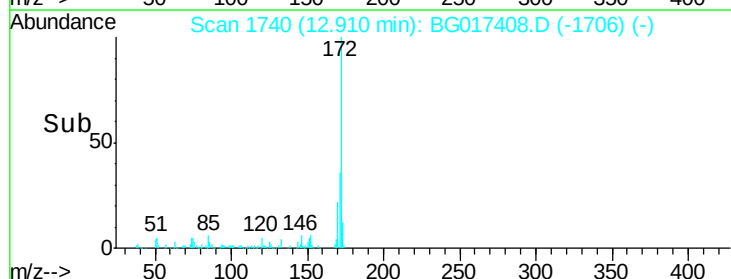
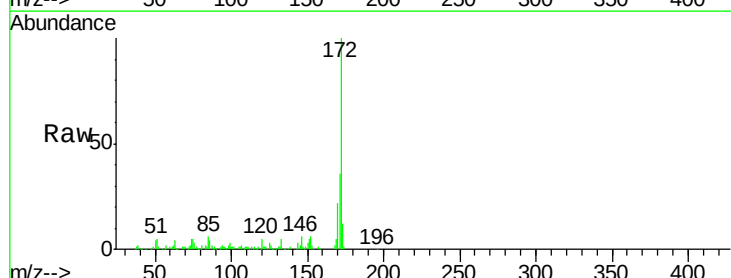
Instrument :
BNA_G
ClientSampleId :
SSTDIC025

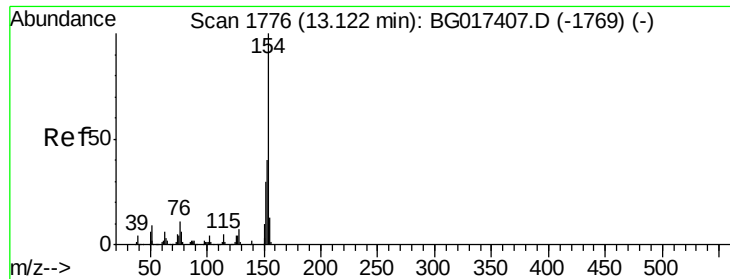
Tgt Ion:196 Resp: 31878
Ion Ratio Lower Upper
196 100
198 93.1 80.6 121.0
97 53.9 43.2 64.8
132 28.1 22.3 33.5



#44
2-Fluorobiphenyl
Concen: 50.09 ng
RT: 12.91 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BG017408.D
Acq: 3 Jun 2015 15:47

Tgt Ion:172 Resp: 174575
Ion Ratio Lower Upper
172 100
171 35.6 29.0 43.6
170 22.3 18.9 28.3

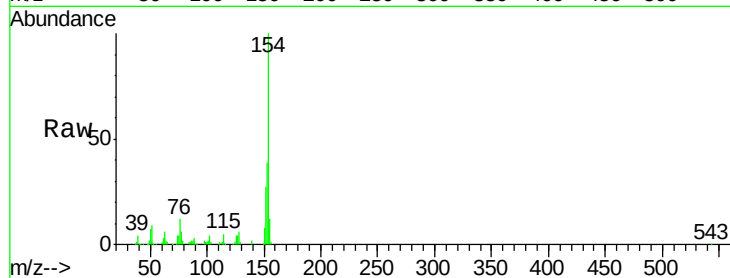




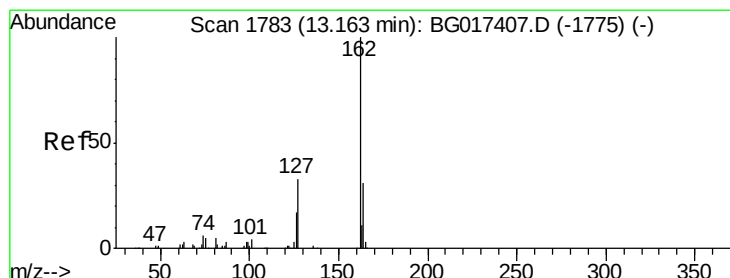
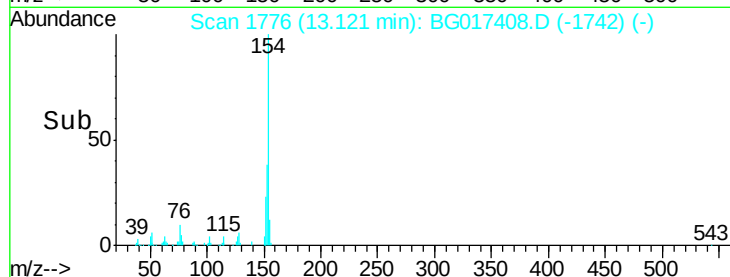
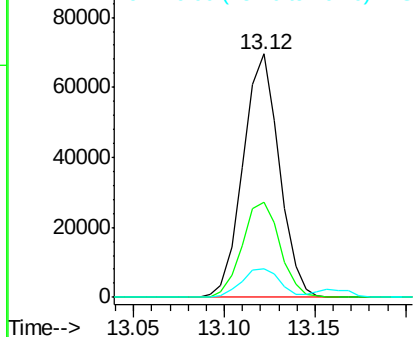
#45
 1,1'-Biphenyl
 Concen: 26.01 ng
 RT: 13.12 min Scan# 1776
 Delta R.T. -0.00 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tgt Ion:	154	Resp:	96565
Ion	Ratio	Lower	Upper
154	100		
153	39.1	20.1	60.1
76	11.7	0.0	31.5

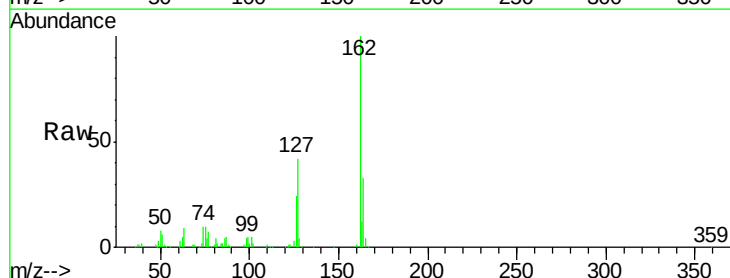


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): B

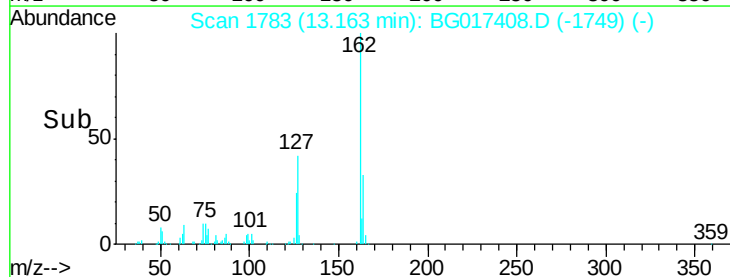
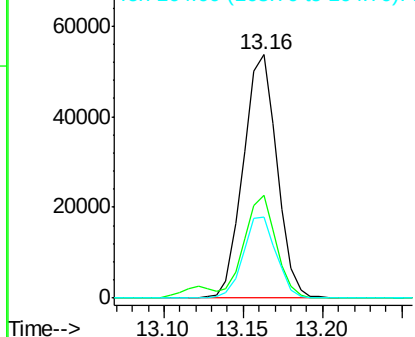


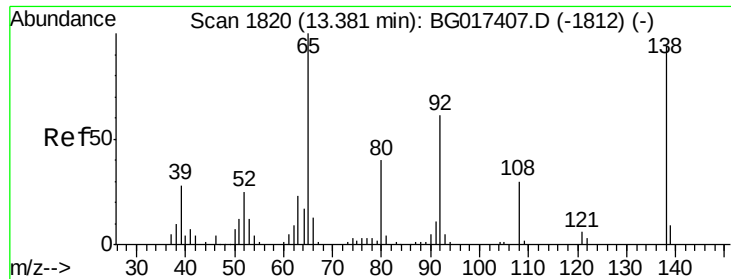
#46
 2-Chloronaphthalene
 Concen: 26.54 ng
 RT: 13.16 min Scan# 1783
 Delta R.T. -0.00 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

Tgt Ion:	162	Resp:	78996
Ion	Ratio	Lower	Upper
162	100		
127	42.4	29.4	44.2
164	33.5	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

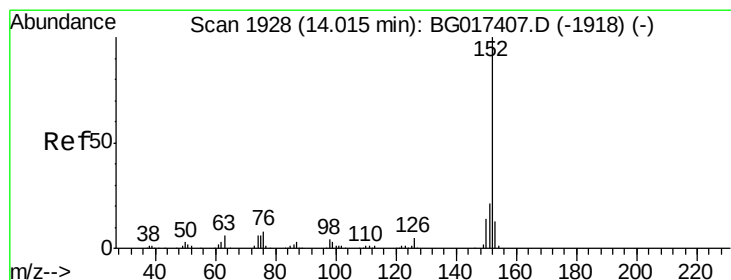
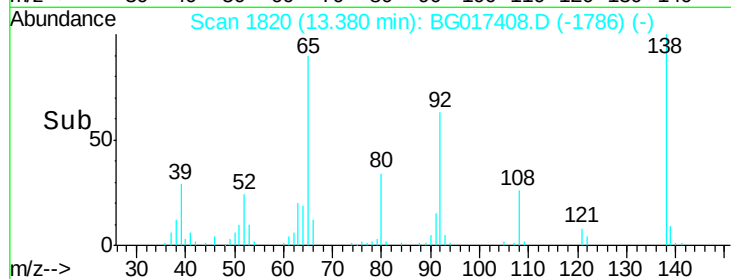
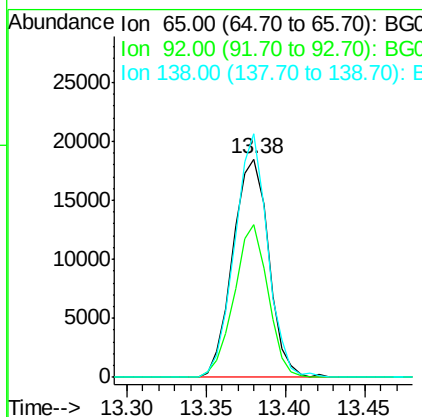
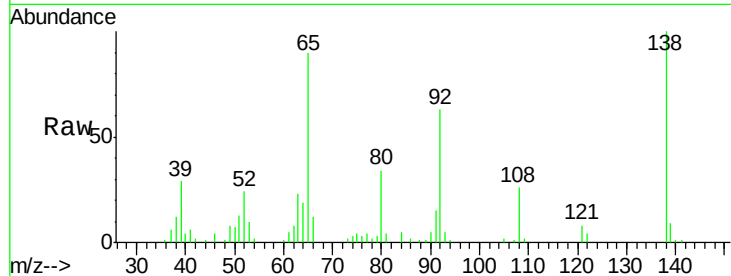




#47
2-Nitroaniline
Concen: 25.28 ng
RT: 13.38 min Scan# 1820
Delta R.T. -0.00 min
Lab File: BG017408.D
Acq: 3 Jun 2015 15:47

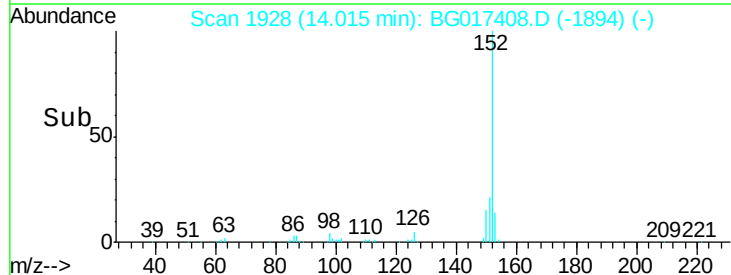
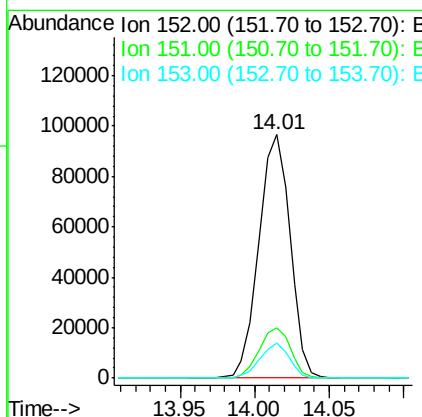
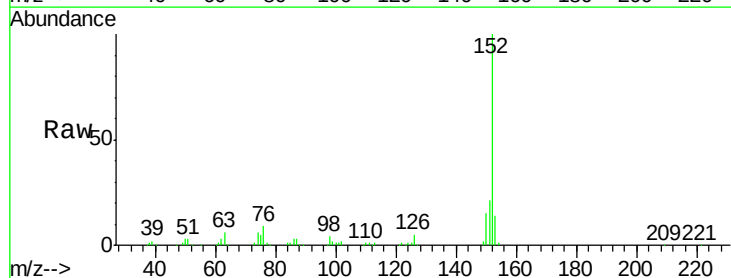
Instrument :
BNA_G
ClientSampleId :
SSTDIC025

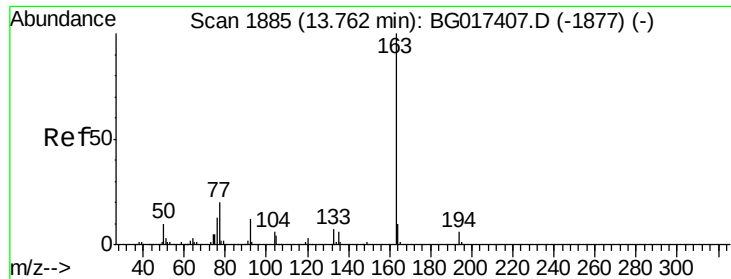
Tgt Ion: 65 Resp: 29055
Ion Ratio Lower Upper
65 100
92 69.9 49.1 73.7
138 111.7 75.4 113.0



#48
Acenaphthylene
Concen: 27.48 ng
RT: 14.01 min Scan# 1928
Delta R.T. -0.00 min
Lab File: BG017408.D
Acq: 3 Jun 2015 15:47

Tgt Ion: 152 Resp: 140001
Ion Ratio Lower Upper
152 100
151 20.9 16.5 24.7
153 14.2 10.7 16.1





#49

Dimethylphthalate

Concen: 28.43 ng

RT: 13.76 min Scan# 1884

Delta R.T. -0.01 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

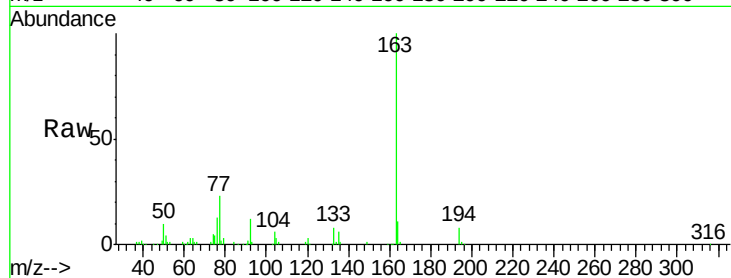
Tgt Ion:163 Resp: 116451

Ion Ratio Lower Upper

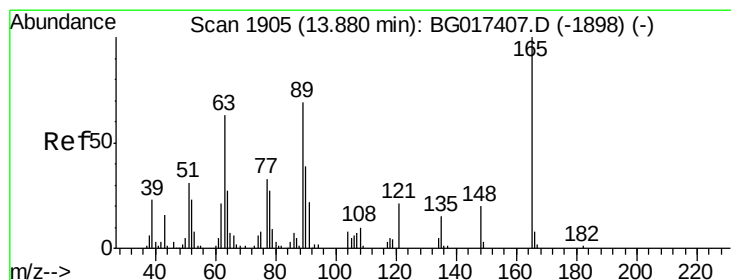
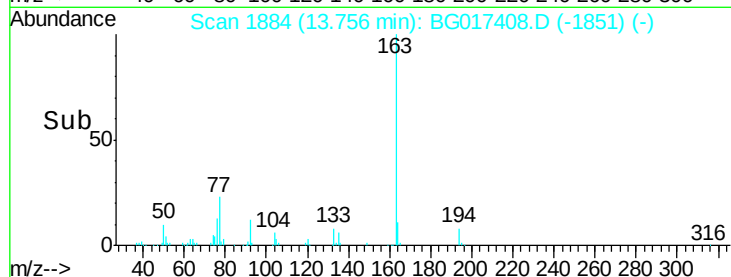
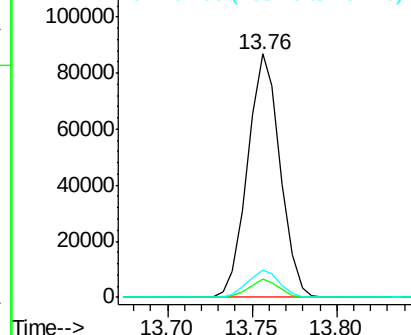
163 100

194 7.6 4.9 7.3#

164 11.1 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: 27.49 ng

RT: 13.88 min Scan# 1905

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

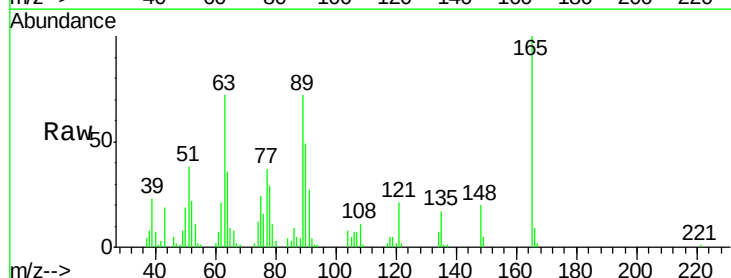
Tgt Ion:165 Resp: 24845

Ion Ratio Lower Upper

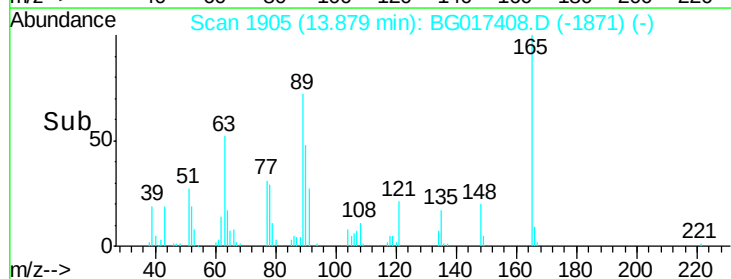
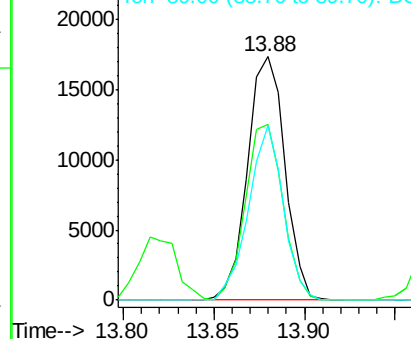
165 100

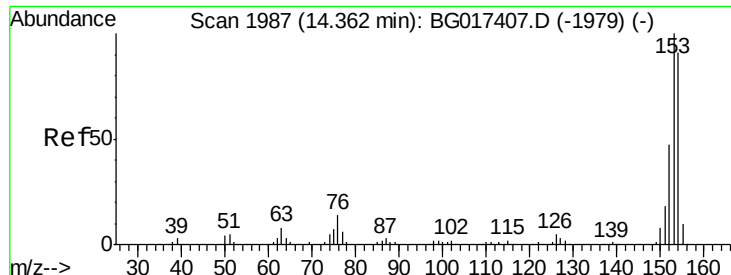
63 72.2 53.7 80.5

89 71.9 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: 27.72 ng

RT: 14.36 min Scan# 1987

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

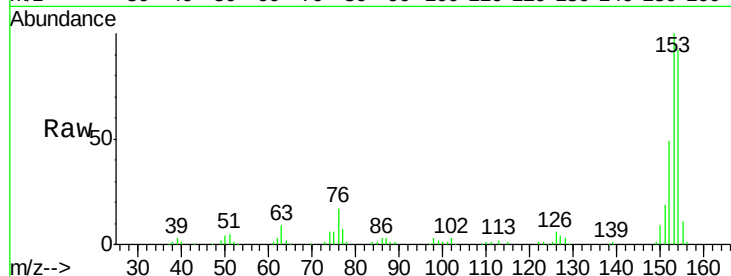
Tgt Ion:154 Resp: 83315

Ion Ratio Lower Upper

154 100

153 108.6 87.7 131.5

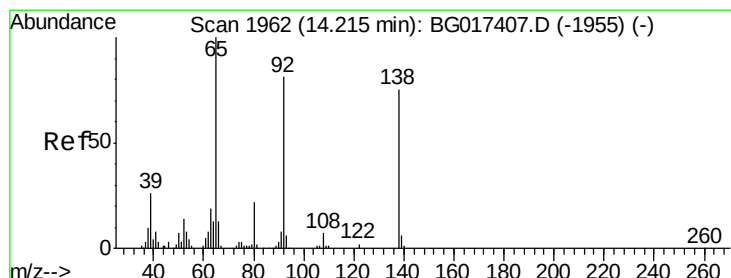
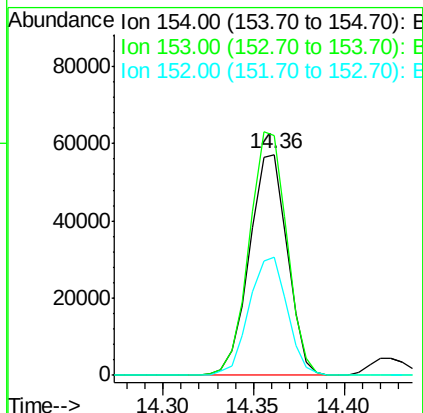
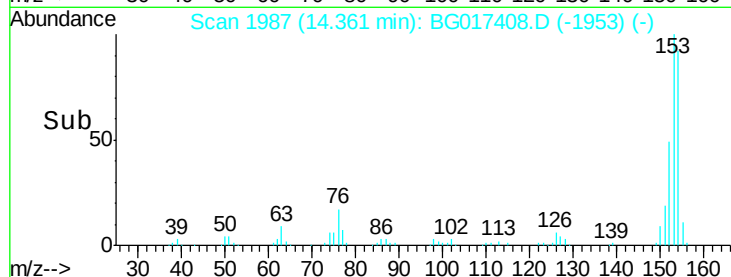
152 53.4 40.8 61.2



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: 27.36 ng

RT: 14.21 min Scan# 1962

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

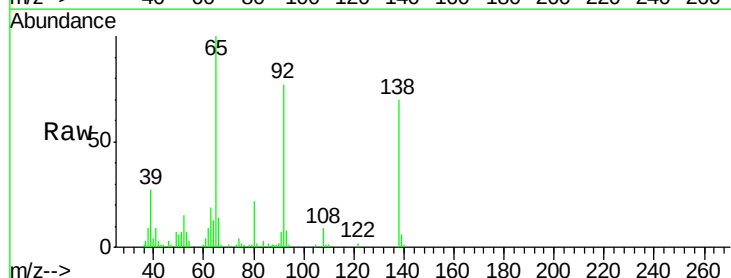
Tgt Ion:138 Resp: 27445

Ion Ratio Lower Upper

138 100

108 13.5 7.5 11.3#

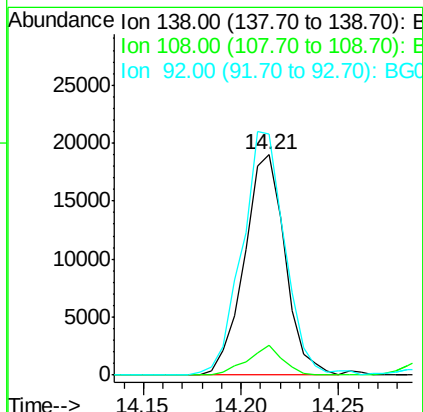
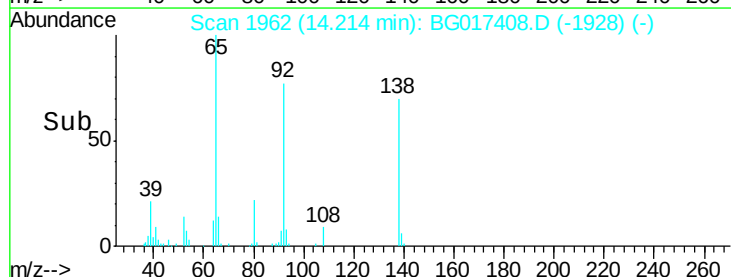
92 109.5 87.0 130.4

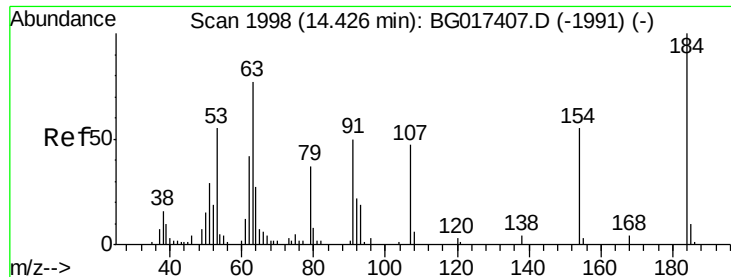


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGO

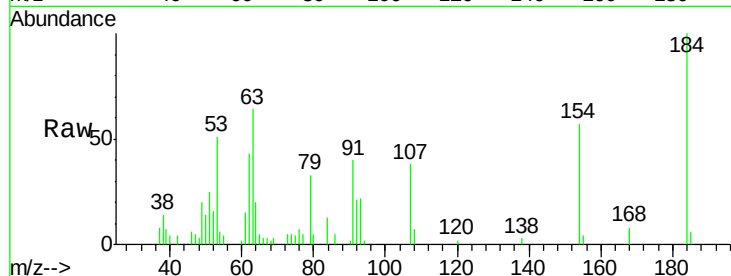




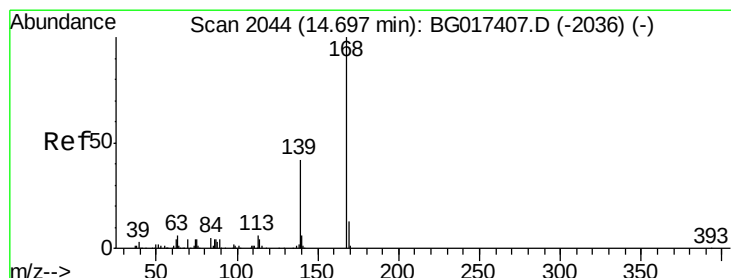
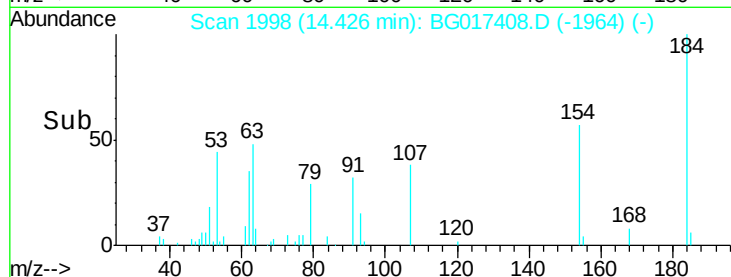
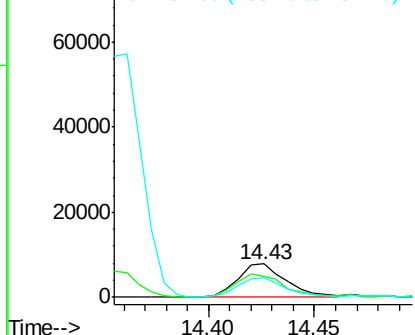
#53
2,4-Dinitrophenol
Concen: 24.08 ng
RT: 14.43 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BG017408.D
Acq: 3 Jun 2015 15:47

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tgt Ion:184 Resp: 12459
Ion Ratio Lower Upper
184 100
63 64.1 61.5 92.3
154 57.4 53.8 80.8

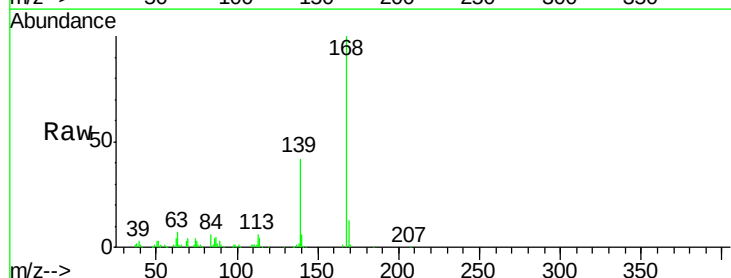


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BG
Ion 154.00 (153.70 to 154.70): E

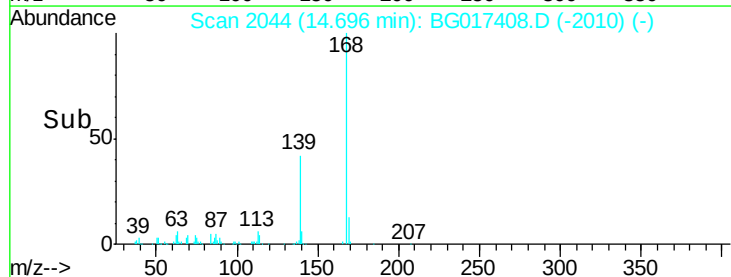
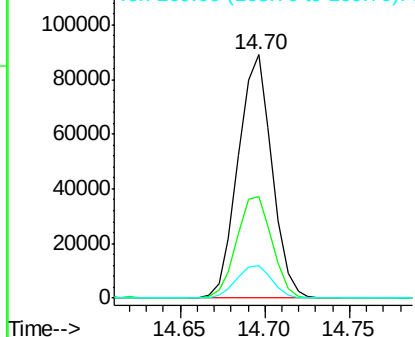


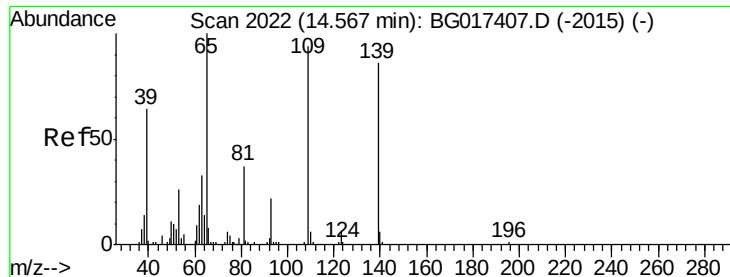
#54
Dibenzofuran
Concen: 27.66 ng
RT: 14.70 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG017408.D
Acq: 3 Jun 2015 15:47

Tgt Ion:168 Resp: 123951
Ion Ratio Lower Upper
168 100
139 41.9 33.2 49.8
169 13.1 10.6 16.0



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E

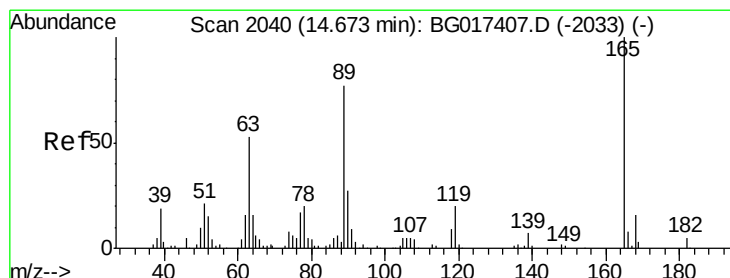
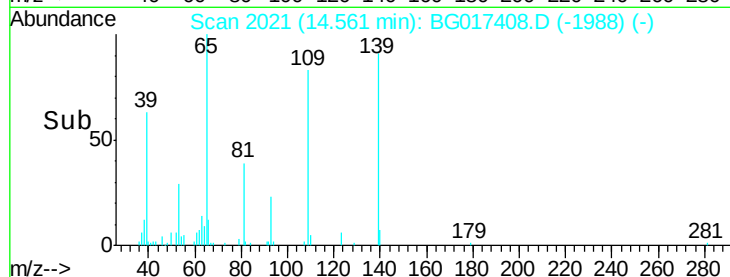
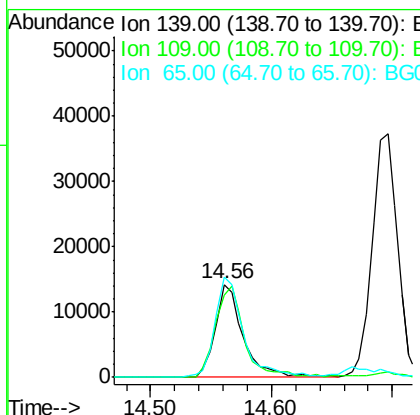
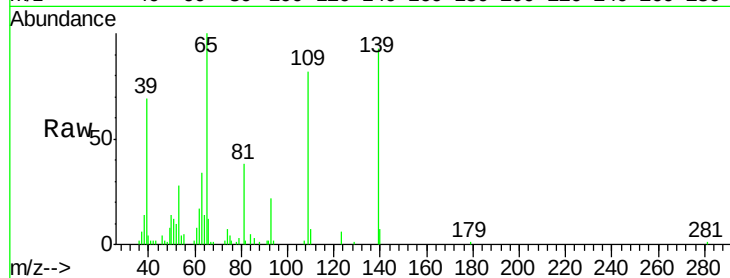




#55
4-Nitrophenol
Concen: 27.87 ng
RT: 14.56 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BG017408.D
Acq: 3 Jun 2015 15:47

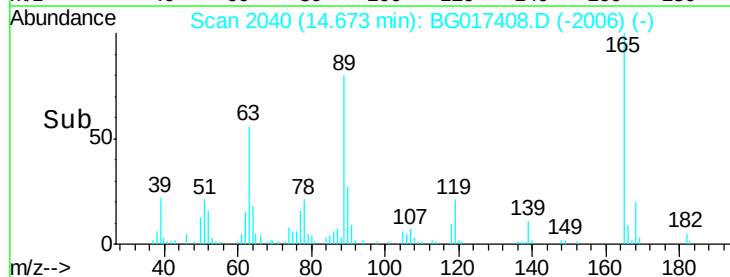
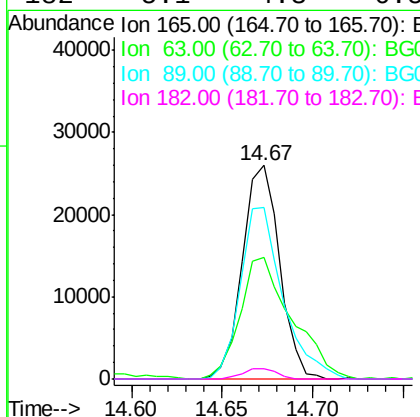
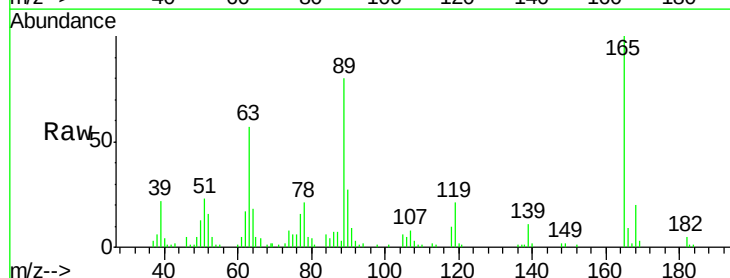
Instrument :
BNA_G
ClientSampleId :
SSTDIC025

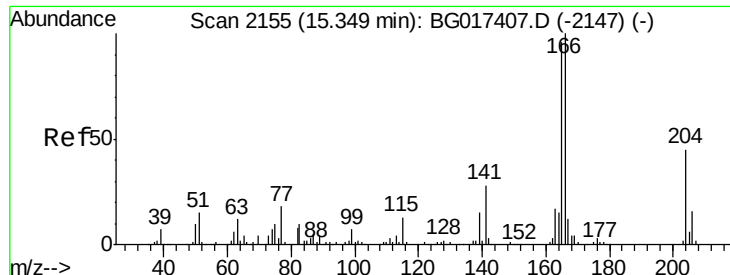
Tgt Ion:139 Resp: 22611
Ion Ratio Lower Upper
139 100
109 88.2 89.5 129.5#
65 108.0 95.9 135.9



#56
2,4-Dinitrotoluene
Concen: 28.96 ng
RT: 14.67 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BG017408.D
Acq: 3 Jun 2015 15:47

Tgt Ion:165 Resp: 37058
Ion Ratio Lower Upper
165 100
63 57.0 42.9 64.3
89 80.2 61.5 92.3
182 5.1 4.3 6.5





#57

Fluorene

Concen: 28.26 ng

RT: 15.34 min Scan# 2154

Delta R.T. -0.01 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

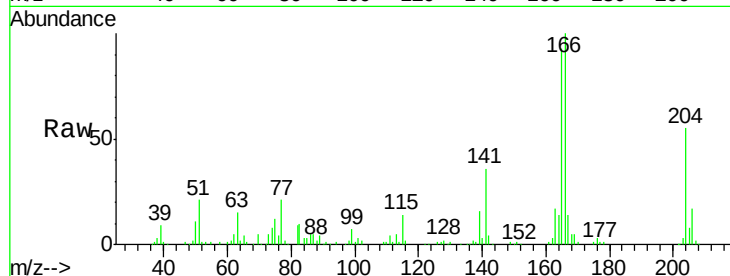
Tgt Ion:166 Resp: 112123

Ion Ratio Lower Upper

166 100

165 93.3 76.8 115.2

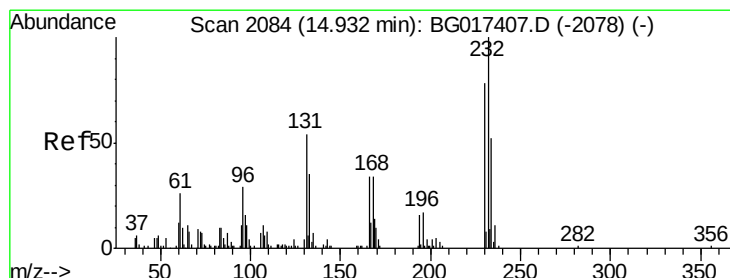
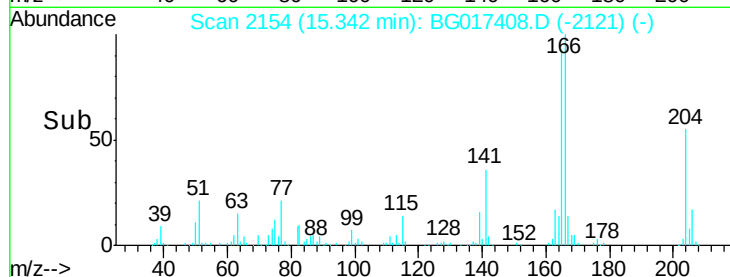
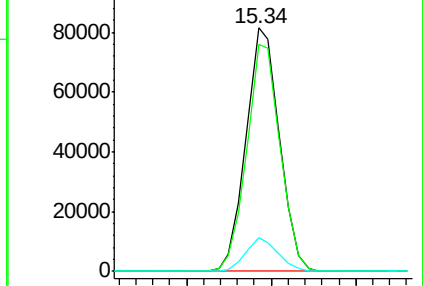
167 14.1 9.9 14.9



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: 27.45 ng

RT: 14.93 min Scan# 2084

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Tgt Ion:232 Resp: 27630

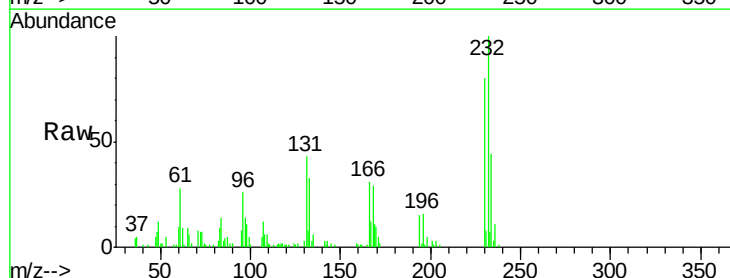
Ion Ratio Lower Upper

232 100

131 52.0 40.1 60.1

130 3.6 2.6 4.0

166 30.9 24.4 36.6

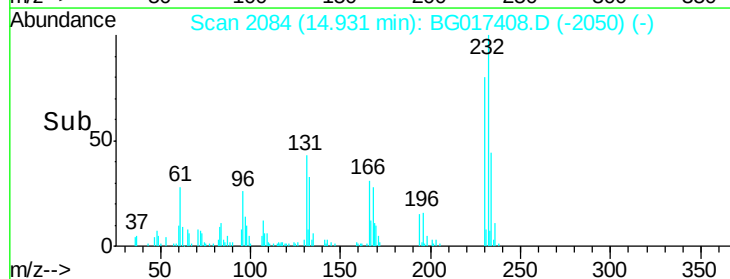
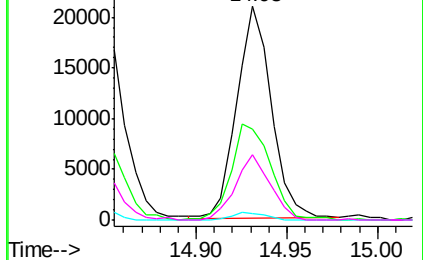


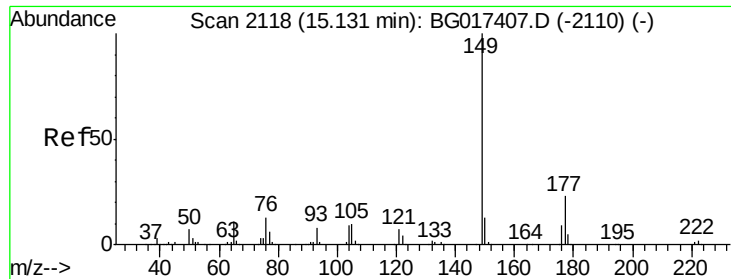
Abundance Ion 232.00 (231.70 to 232.70): E

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

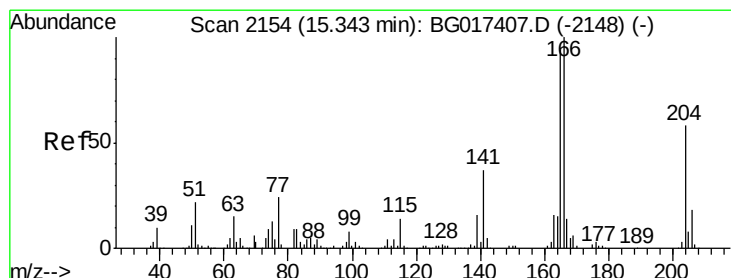
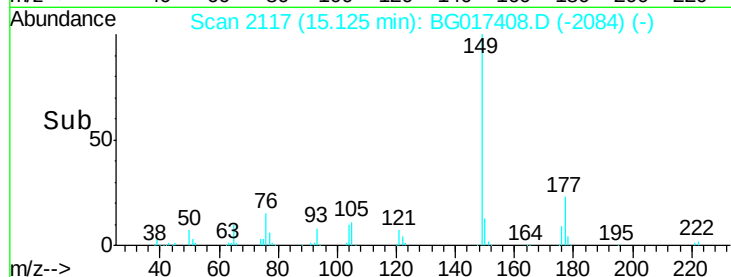
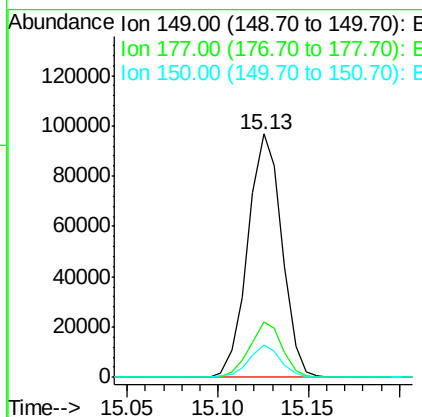
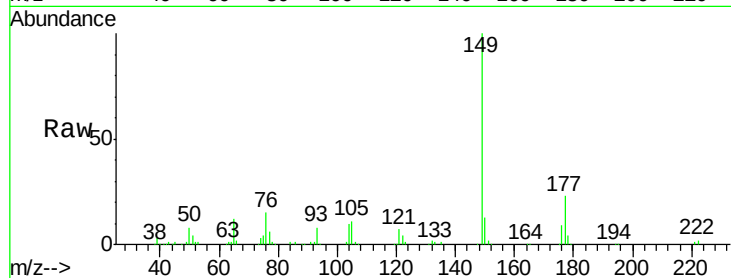




#59
Diethylphthalate
Concen: 28.57 ng
RT: 15.13 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BG017408.D
Acq: 3 Jun 2015 15:47

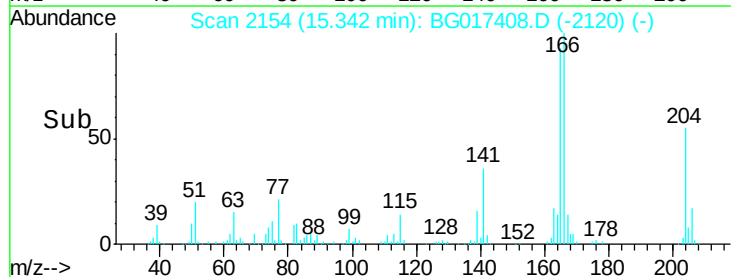
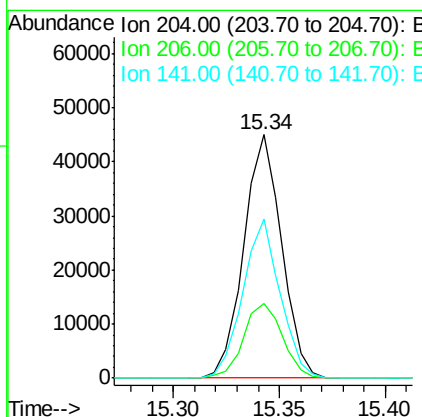
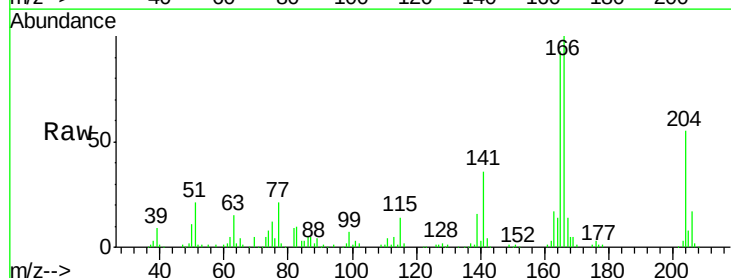
Instrument :
BNA_G
ClientSampleId :
SSTDIC025

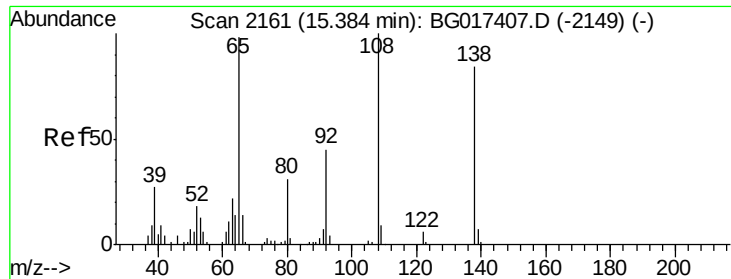
Tgt Ion:149 Resp: 126060
Ion Ratio Lower Upper
149 100
177 22.8 18.3 27.5
150 13.3 10.6 16.0



#60
4-Chlorophenyl-phenylether
Concen: 27.54 ng
RT: 15.34 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG017408.D
Acq: 3 Jun 2015 15:47

Tgt Ion:204 Resp: 55920
Ion Ratio Lower Upper
204 100
206 30.9 25.0 37.4
141 65.5 50.9 76.3

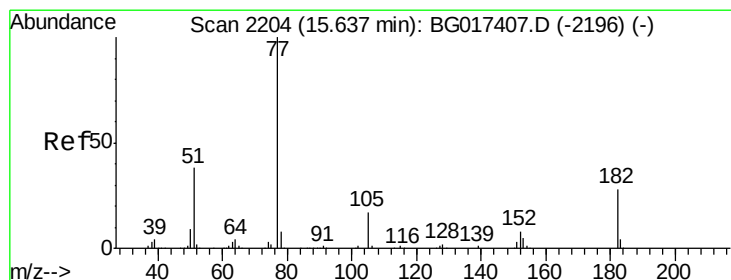
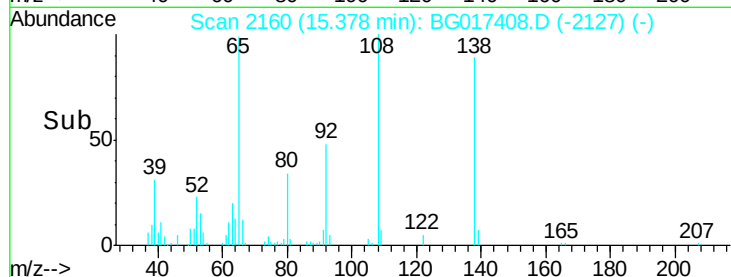
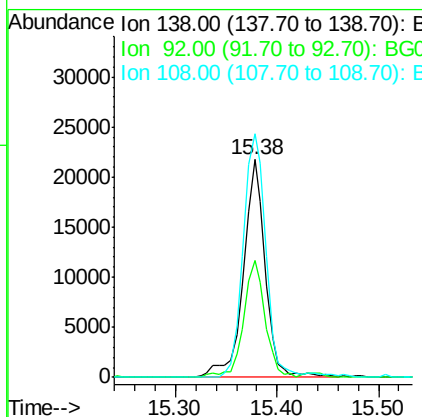
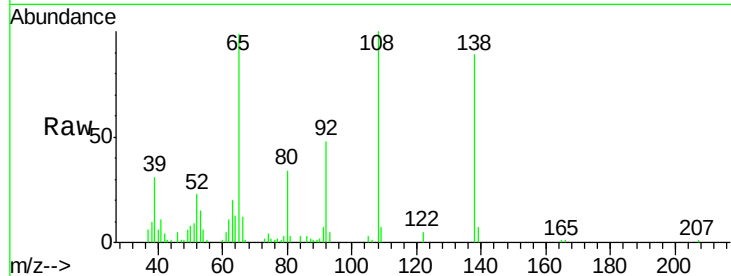




#61
4-Nitroaniline
Concen: 29.02 ng
RT: 15.38 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BG017408.D
Acq: 3 Jun 2015 15:47

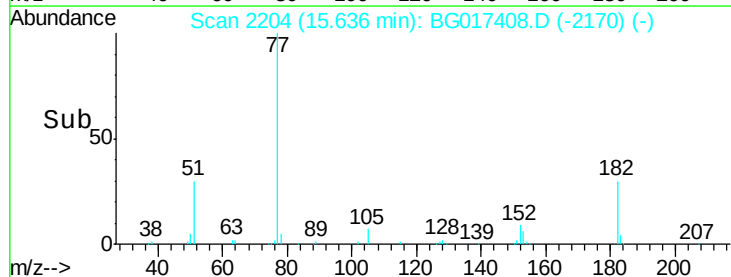
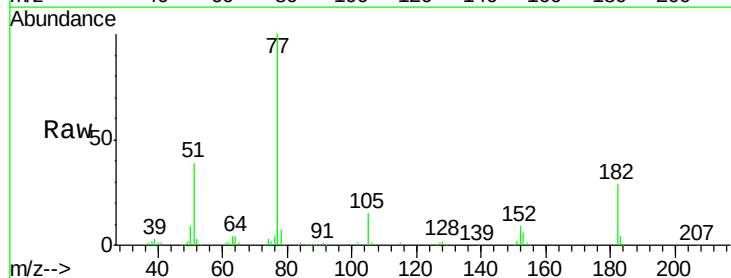
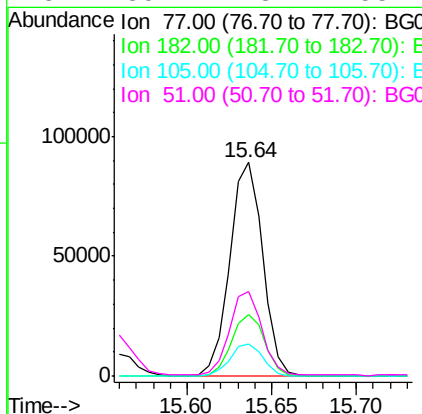
Instrument :
BNA_G
ClientSampleId :
SSTDICC025

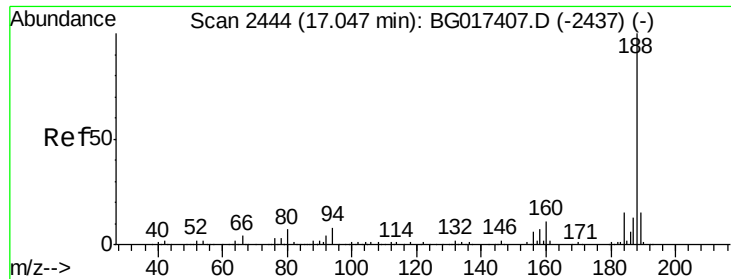
Tgt Ion:138 Resp: 32666
Ion Ratio Lower Upper
138 100
92 53.5 33.7 73.7
108 111.8 98.7 138.7



#62
Azobenzene
Concen: 28.54 ng
RT: 15.64 min Scan# 2204
Delta R.T. -0.00 min
Lab File: BG017408.D
Acq: 3 Jun 2015 15:47

Tgt Ion: 77 Resp: 120099
Ion Ratio Lower Upper
77 100
182 28.9 8.0 48.0
105 14.9 0.0 36.9
51 39.4 18.1 58.1





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.05 min Scan# 2444

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

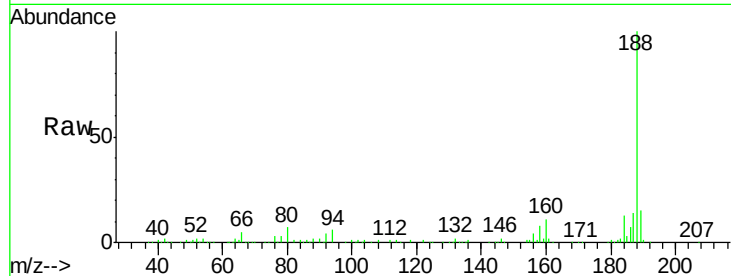
Tgt Ion:188 Resp: 130790

Ion Ratio Lower Upper

188 100

94 6.2 6.3 9.5#

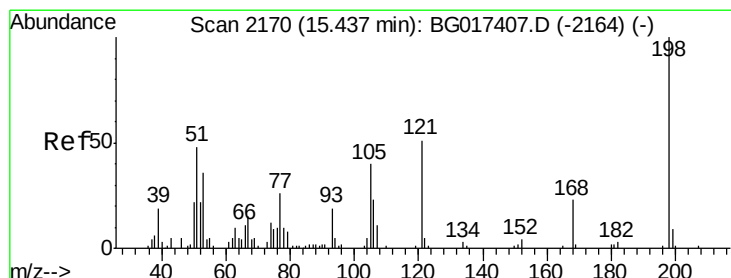
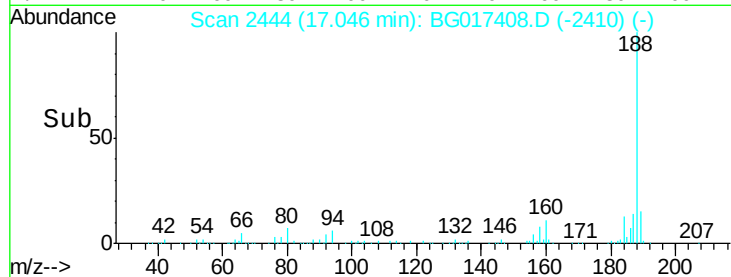
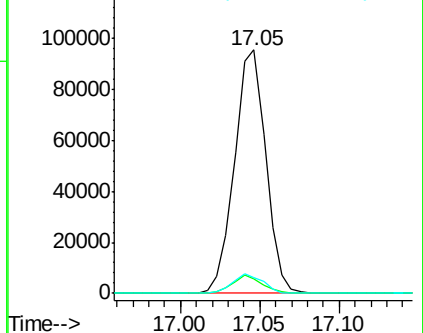
80 6.7 5.2 7.8



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: 25.78 ng

RT: 15.44 min Scan# 2170

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

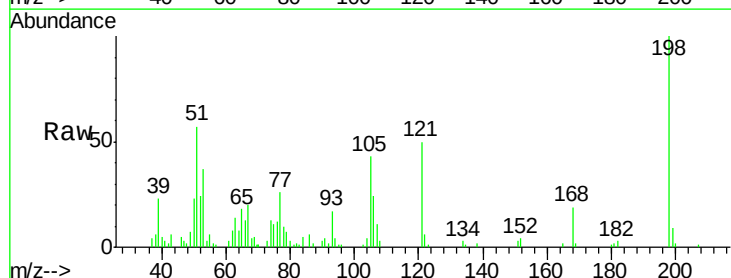
Tgt Ion:198 Resp: 23236

Ion Ratio Lower Upper

198 100

51 57.1 30.3 70.3

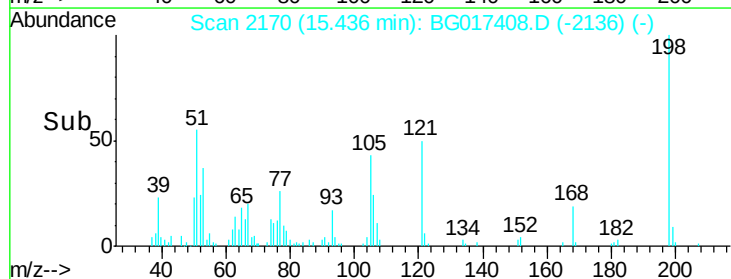
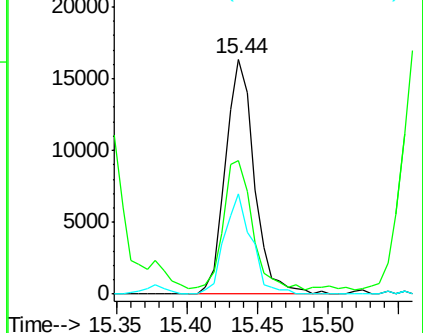
105 42.8 20.8 60.8

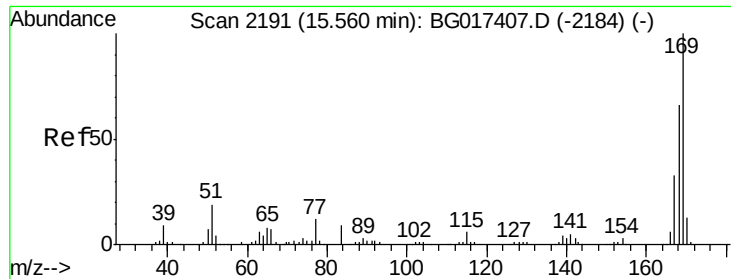


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BGC

Ion 105.00 (104.70 to 105.70): E

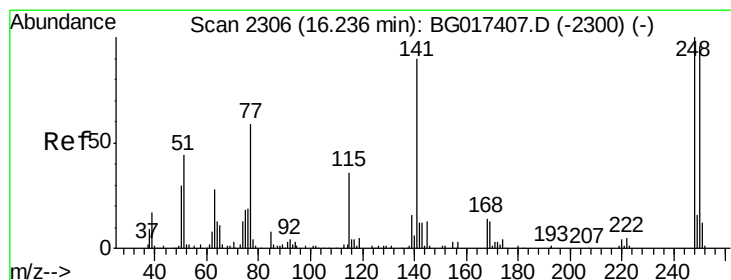
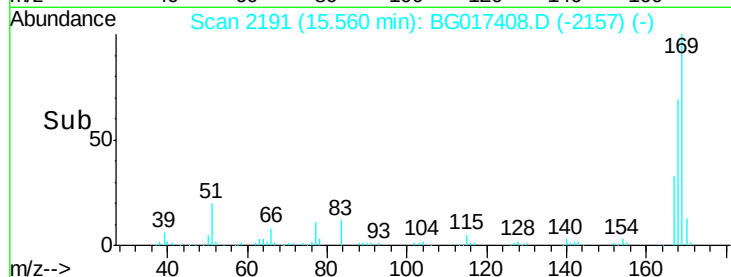
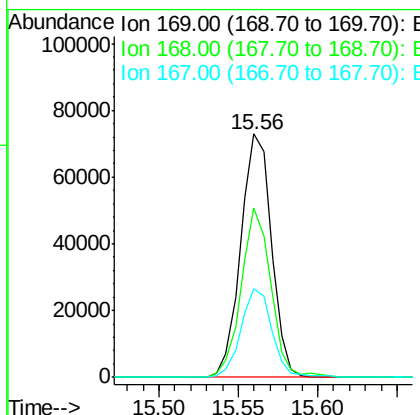
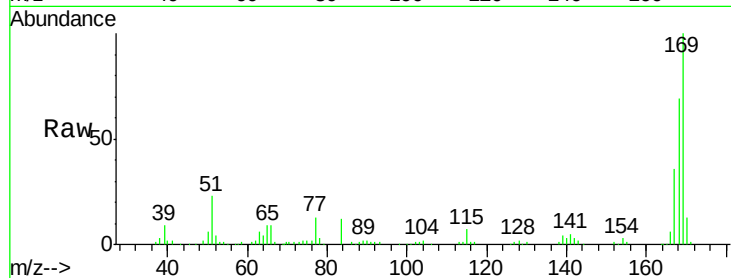




#65
 n-Nitrosodiphenylamine
 Concen: 24.53 ng
 RT: 15.56 min Scan# 2191
 Delta R.T. -0.00 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

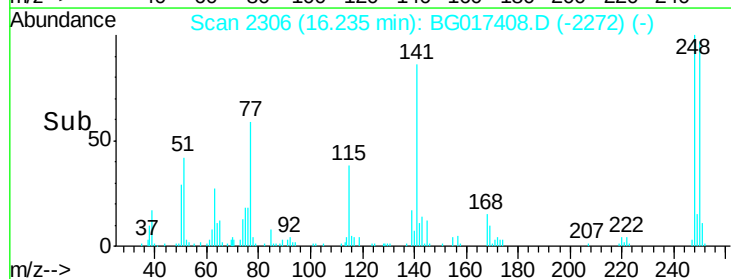
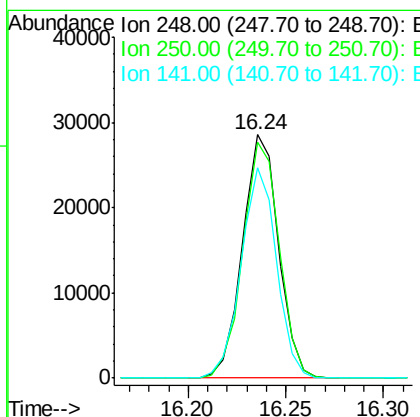
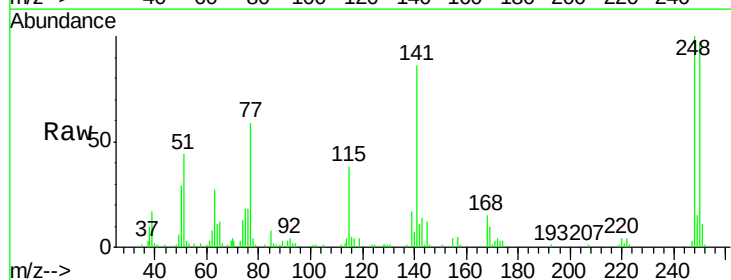
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

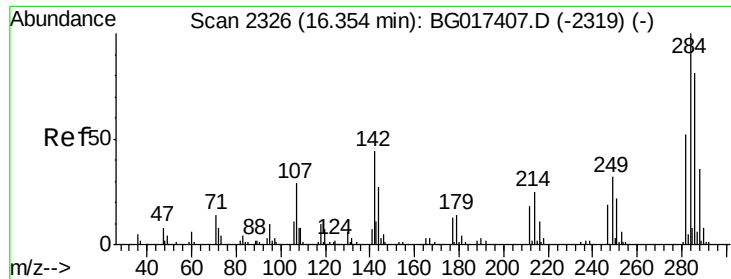
Tgt Ion:169 Resp: 98005
 Ion Ratio Lower Upper
 169 100
 168 69.3 52.4 78.6
 167 36.4 26.3 39.5



#66
 4-Bromophenyl-phenylether
 Concen: 25.74 ng
 RT: 16.24 min Scan# 2306
 Delta R.T. -0.00 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

Tgt Ion:248 Resp: 36604
 Ion Ratio Lower Upper
 248 100
 250 97.0 76.9 115.3
 141 86.3 71.8 107.6





#67

Hexachlorobenzene

Concen: 25.83 ng

RT: 16.35 min Scan# 2326

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

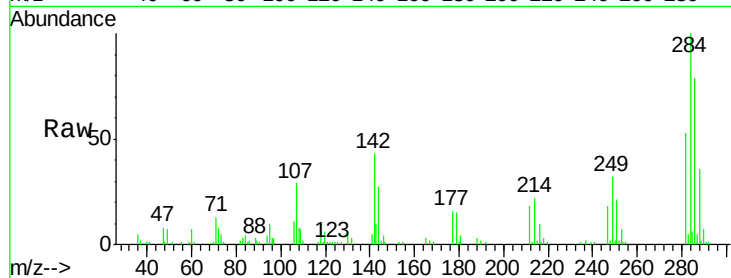
Tgt Ion:284 Resp: 38911

Ion Ratio Lower Upper

284 100

142 43.0 35.2 52.8

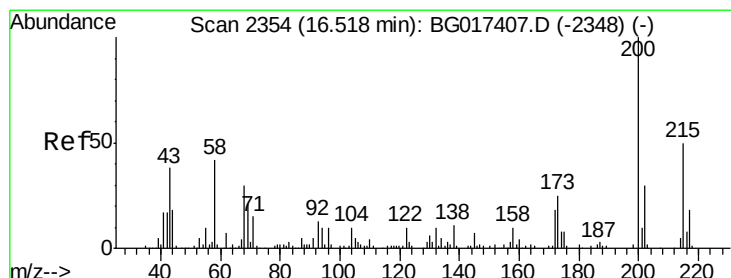
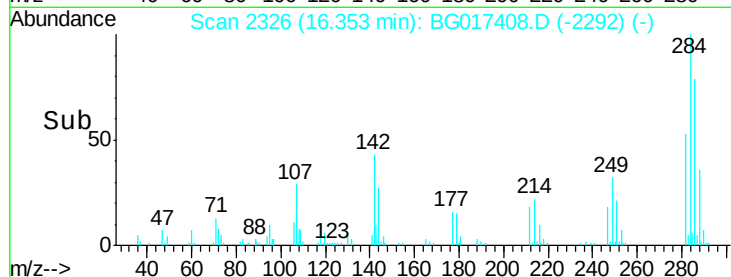
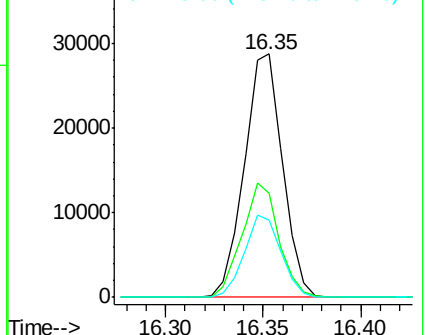
249 31.7 25.9 38.9



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: 29.04 ng

RT: 16.52 min Scan# 2354

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

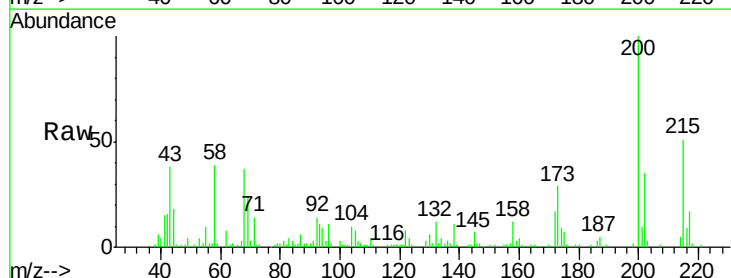
Tgt Ion:200 Resp: 43608

Ion Ratio Lower Upper

200 100

173 29.2 4.9 44.9

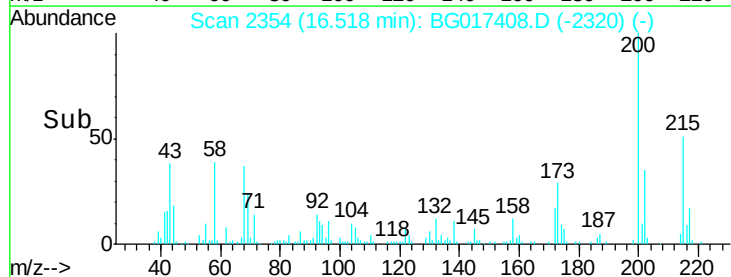
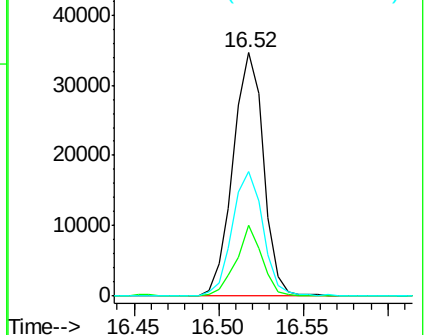
215 51.4 30.1 70.1

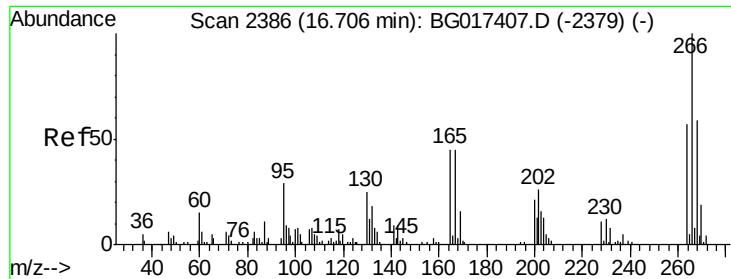


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 21.09 ng

RT: 16.71 min Scan# 2386

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

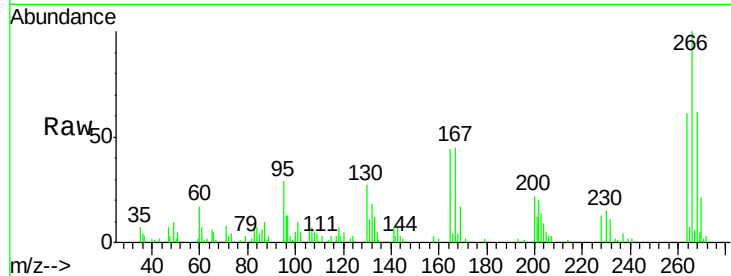
Tgt Ion:266 Resp: 19420

Ion Ratio Lower Upper

266 100

268 62.2 47.0 70.6

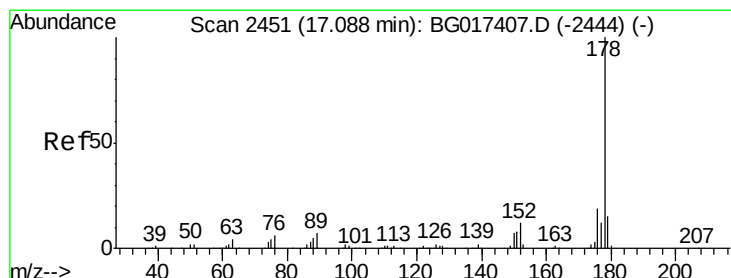
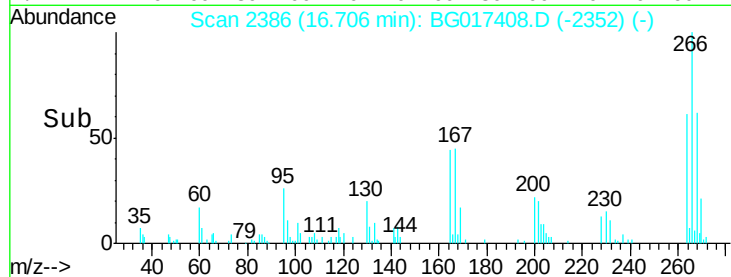
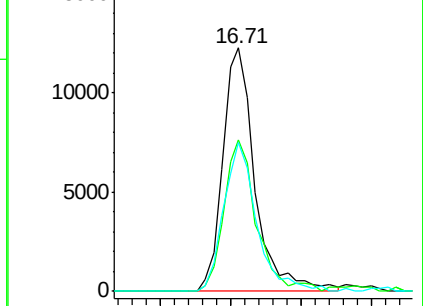
264 61.3 45.7 68.5



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: 26.88 ng

RT: 17.09 min Scan# 2451

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

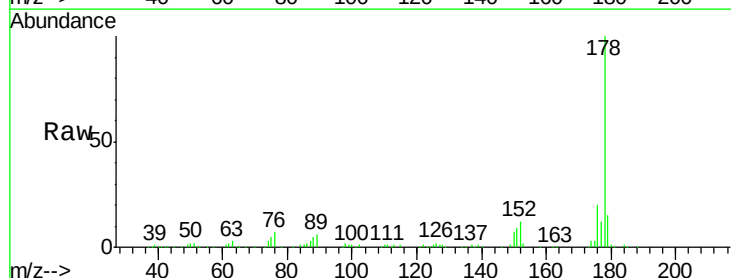
Tgt Ion:178 Resp: 182151

Ion Ratio Lower Upper

178 100

176 19.8 15.6 23.4

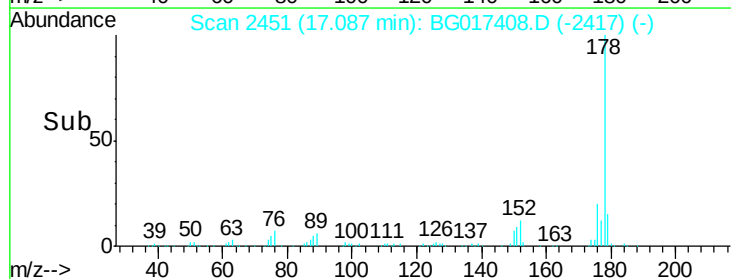
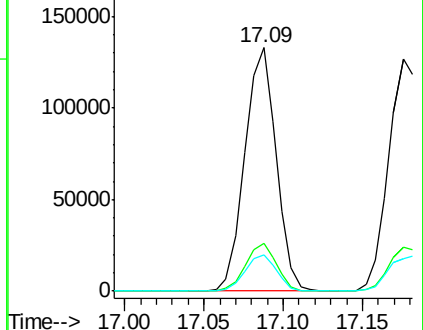
179 14.8 12.2 18.2

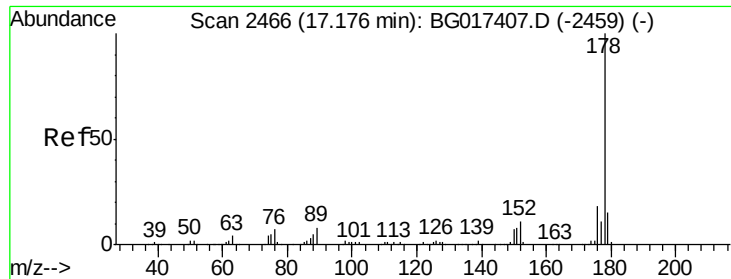


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

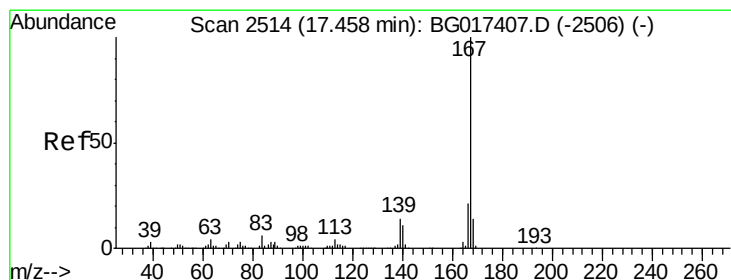
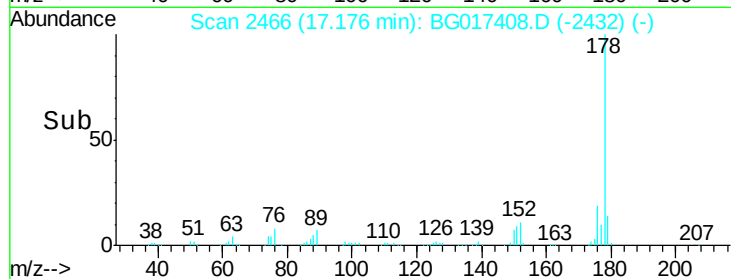
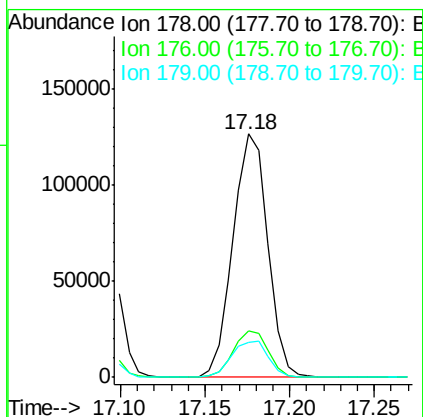
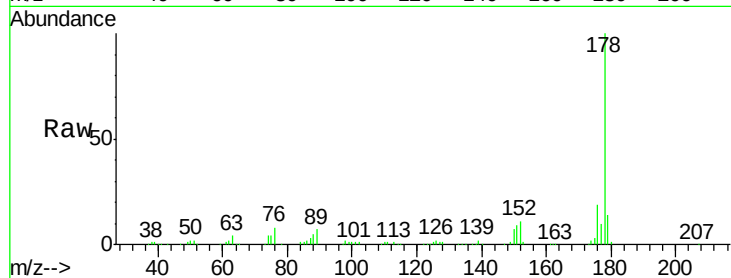




#71
 Anthracene
 Concen: 26.52 ng
 RT: 17.18 min Scan# 2466
 Delta R.T. -0.00 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

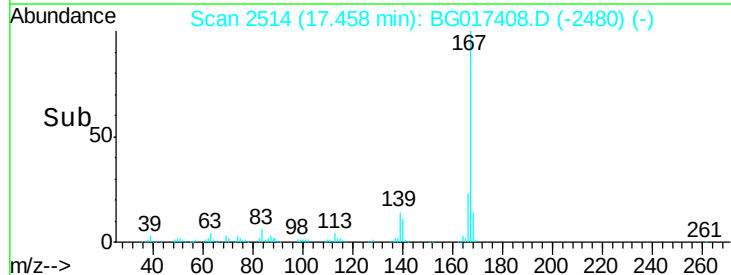
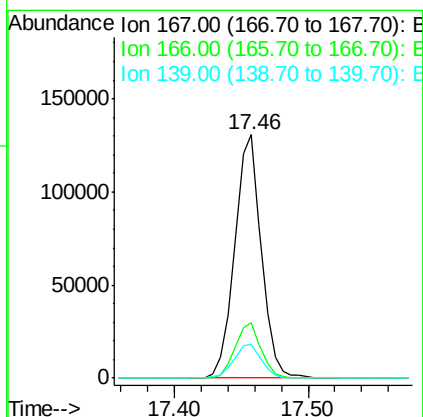
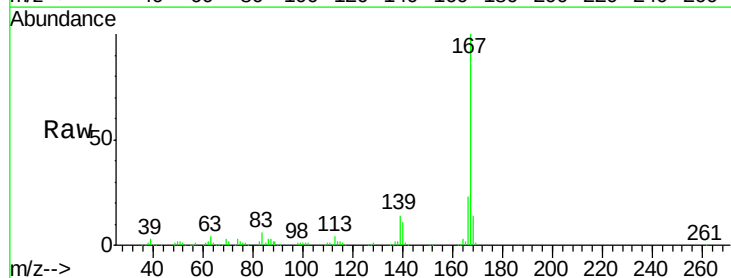
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

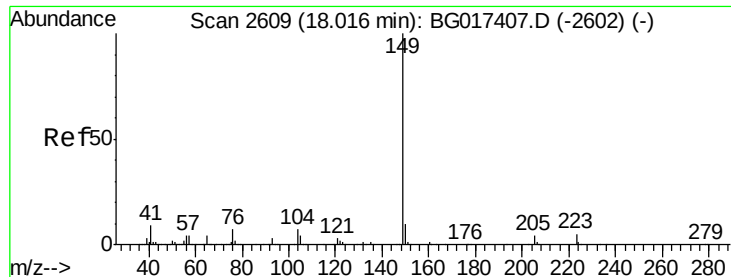
Tgt Ion:178 Resp: 182004
 Ion Ratio Lower Upper
 178 100
 176 18.8 14.2 21.2
 179 14.2 12.2 18.4



#72
 Carbazole
 Concen: 28.42 ng
 RT: 17.46 min Scan# 2514
 Delta R.T. -0.00 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

Tgt Ion:167 Resp: 181354
 Ion Ratio Lower Upper
 167 100
 166 23.0 17.0 25.4
 139 13.8 11.3 16.9





#73

Di-n-butylphthalate

Concen: 27.40 ng

RT: 18.02 min Scan# 2609

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

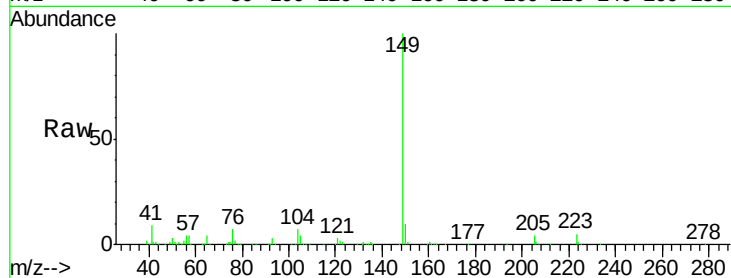
Tgt Ion:149 Resp: 232970

Ion Ratio Lower Upper

149 100

150 9.6 7.6 11.4

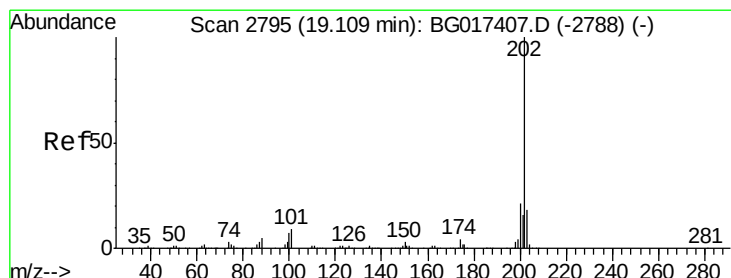
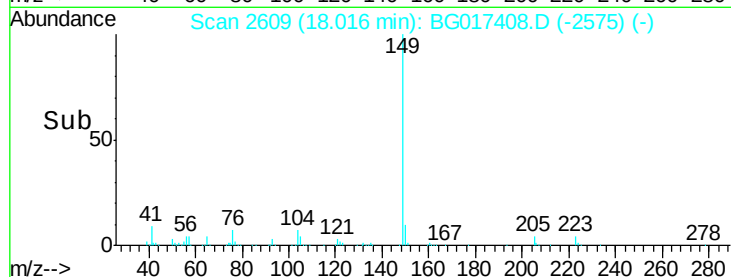
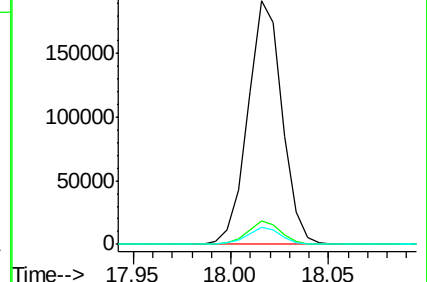
104 6.9 5.4 8.2



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: 29.00 ng

RT: 19.11 min Scan# 2795

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

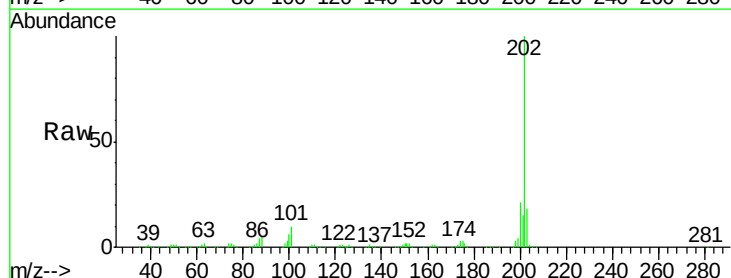
Tgt Ion:202 Resp: 239605

Ion Ratio Lower Upper

202 100

101 9.7 0.0 28.8

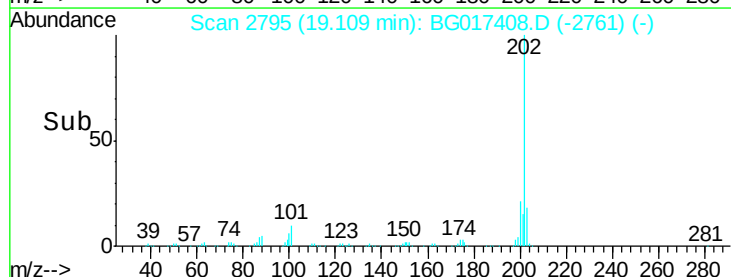
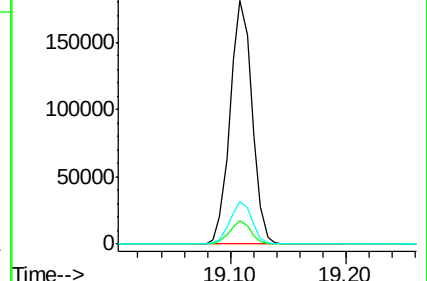
203 17.6 0.0 37.6

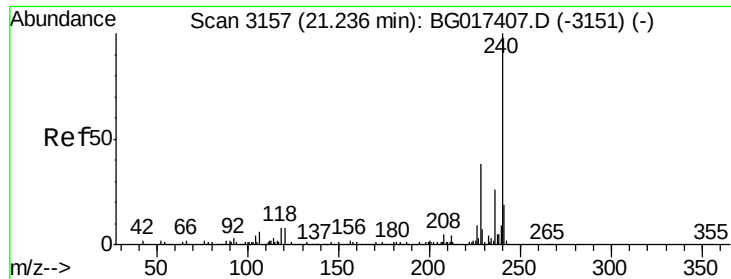


Abundance Ion 202.00 (201.70 to 202.70): E

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: 21.24 min Scan# 3157

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDICC025

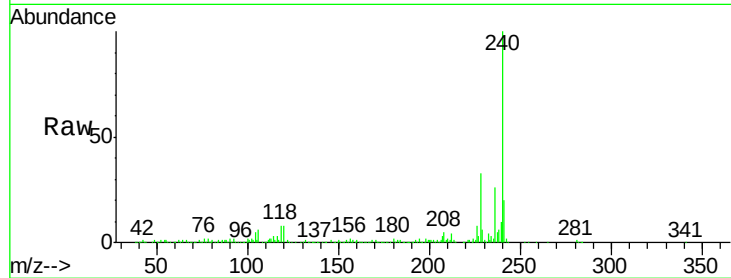
Tgt Ion:240 Resp: 157599

Ion Ratio Lower Upper

240 100

120 8.3 6.5 9.7

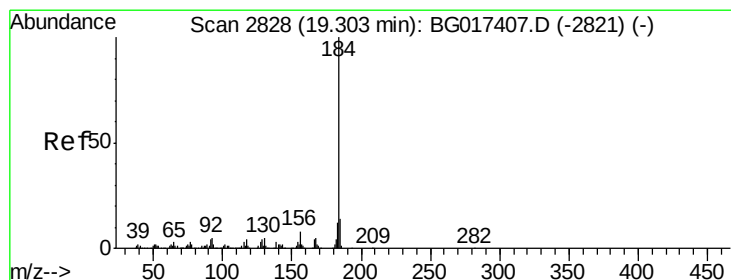
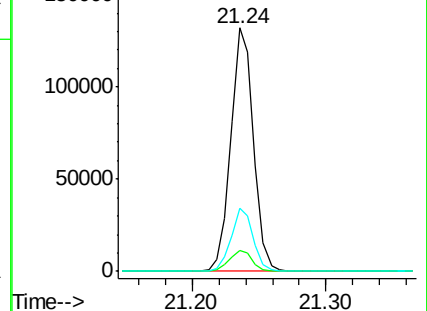
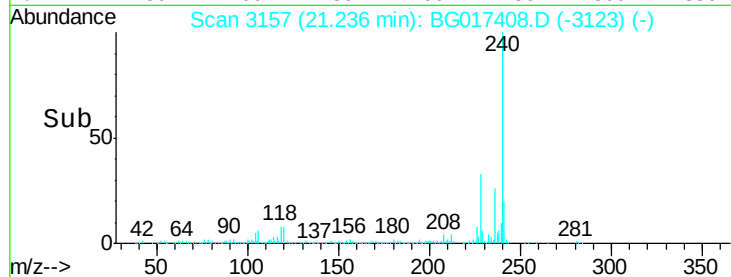
236 26.1 20.8 31.2



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: 26.89 ng

RT: 19.30 min Scan# 2828

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

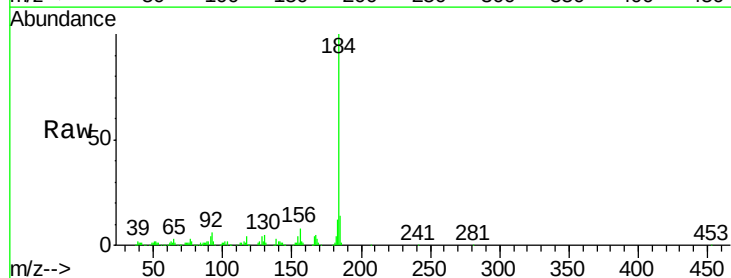
Tgt Ion:184 Resp: 140047

Ion Ratio Lower Upper

184 100

185 14.0 11.0 16.6

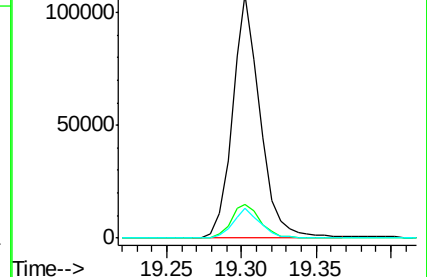
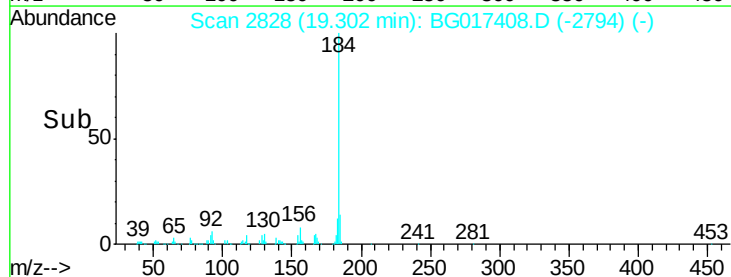
183 12.2 9.8 14.8

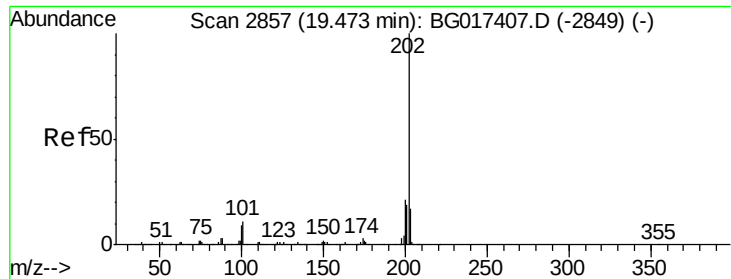


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pyrene

Concen: 25.74 ng

RT: 19.47 min Scan# 2857

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

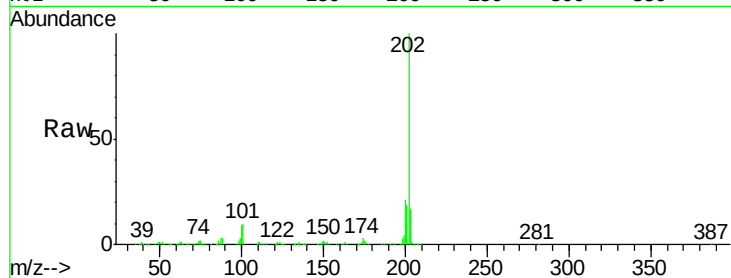
Tgt Ion:202 Resp: 248742

Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.4

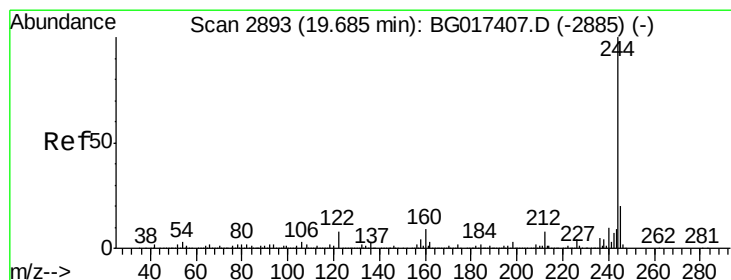
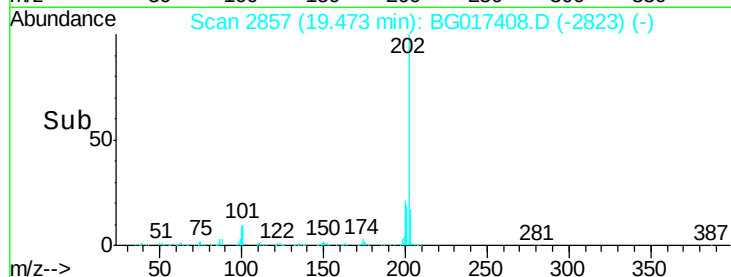
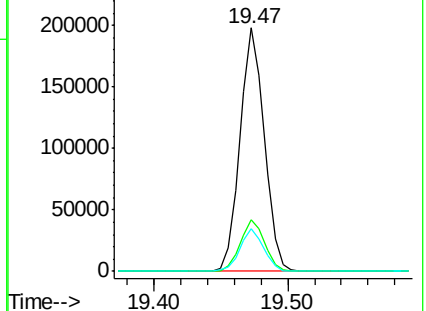
203 17.5 13.9 20.9



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: 51.27 ng

RT: 19.68 min Scan# 2892

Delta R.T. -0.01 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

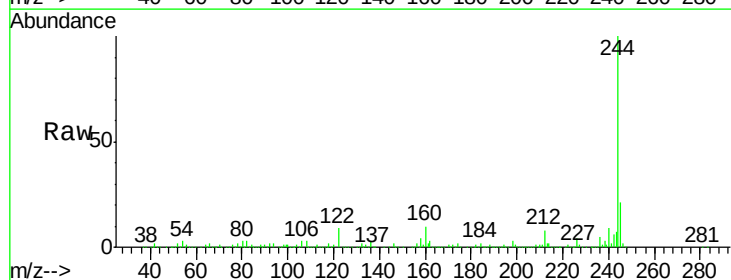
Tgt Ion:244 Resp: 387685

Ion Ratio Lower Upper

244 100

212 8.5 6.4 9.6

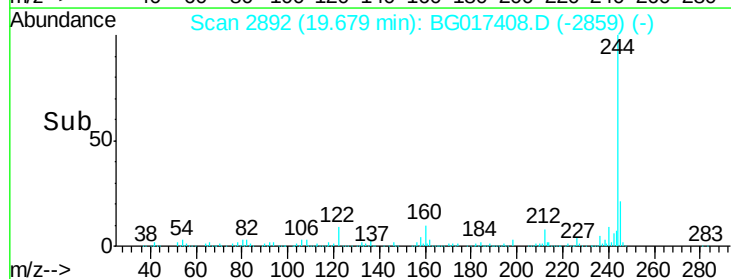
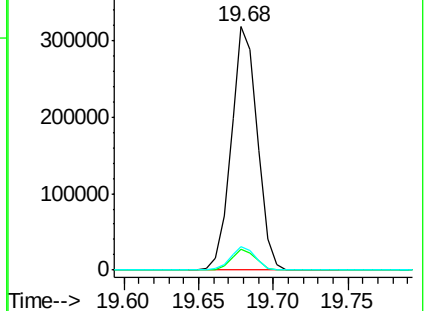
122 9.4 6.6 10.0

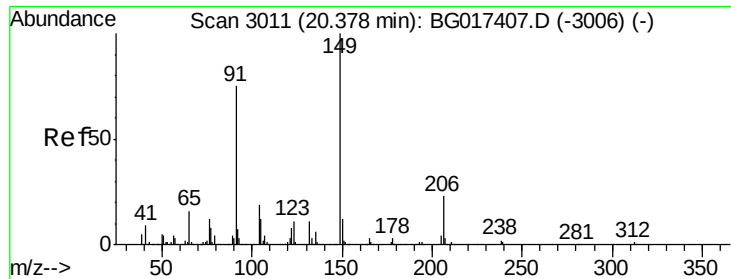


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

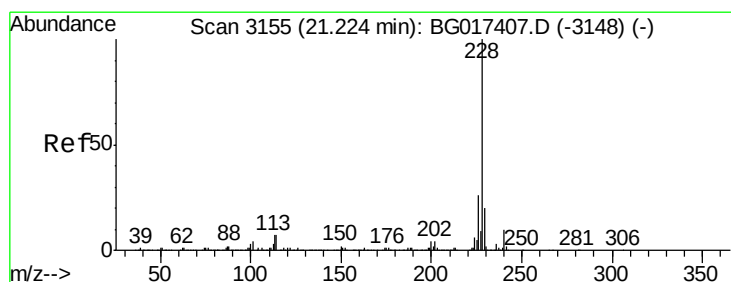
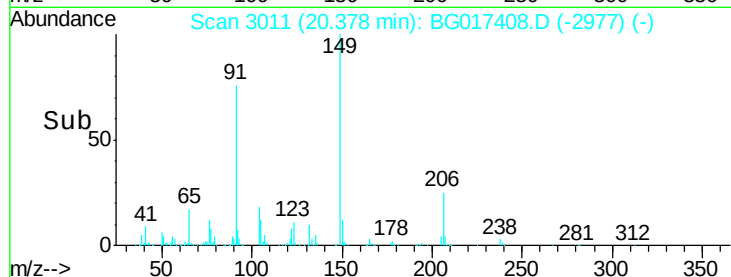
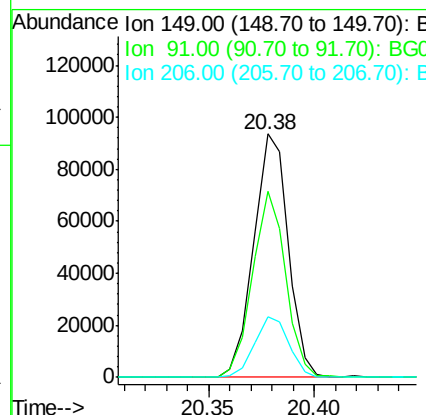
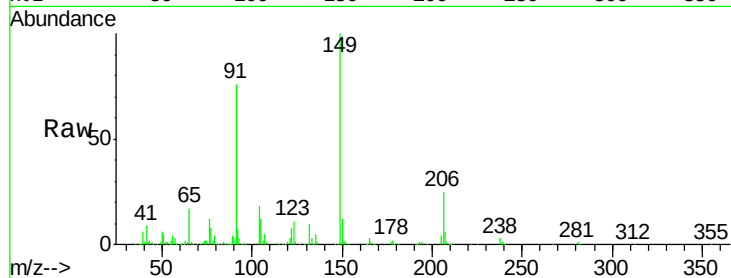




#79
Butylbenzylphthalate
Concen: 24.37 ng
RT: 20.38 min Scan# 3011
Delta R.T. -0.00 min
Lab File: BG017408.D
Acq: 3 Jun 2015 15:47

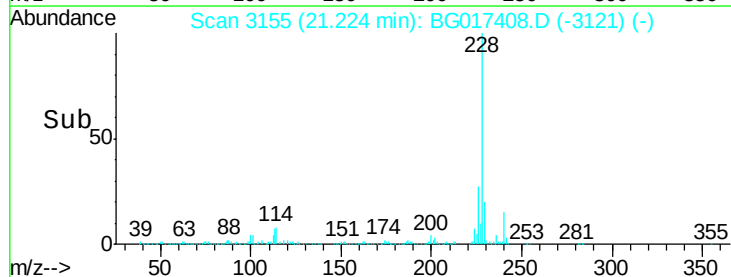
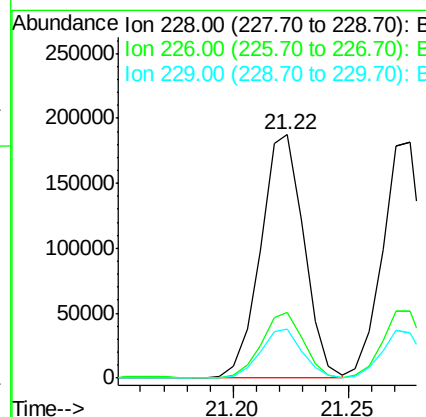
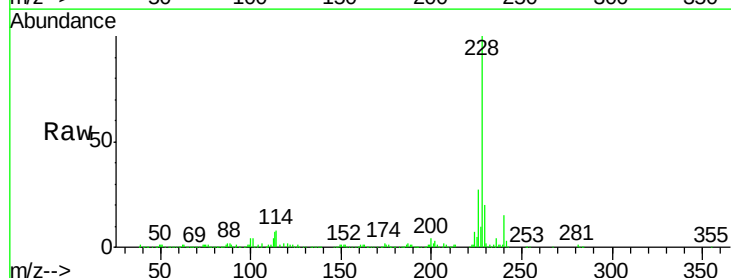
Instrument :
BNA_G
ClientSampleId :
SSTDICC025

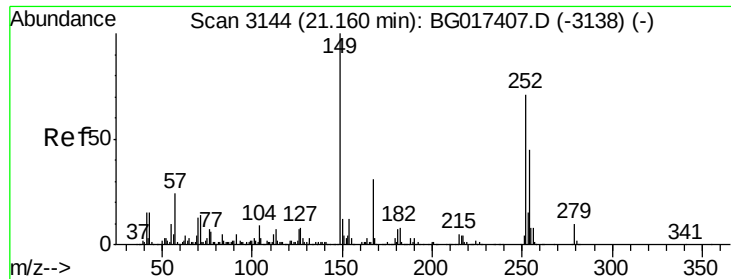
Tgt Ion:149 Resp: 106533
Ion Ratio Lower Upper
149 100
91 76.3 59.8 89.6
206 25.0 18.2 27.2



#80
Benzo(a)anthracene
Concen: 26.79 ng
RT: 21.22 min Scan# 3155
Delta R.T. -0.00 min
Lab File: BG017408.D
Acq: 3 Jun 2015 15:47

Tgt Ion:228 Resp: 244064
Ion Ratio Lower Upper
228 100
226 27.0 21.0 31.6
229 20.3 15.7 23.5

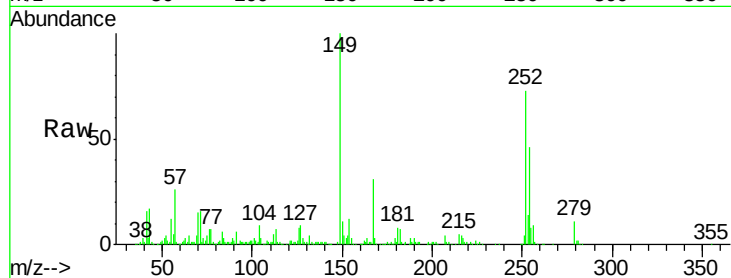




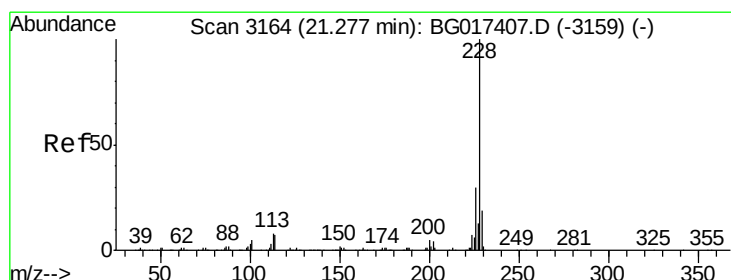
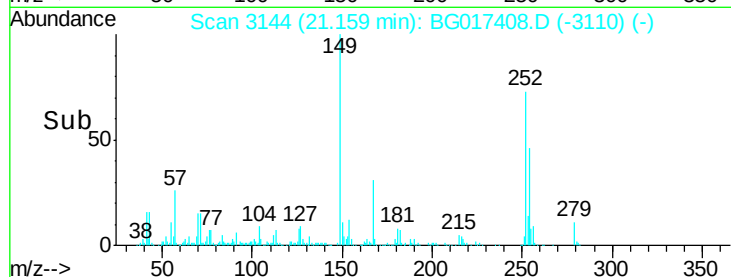
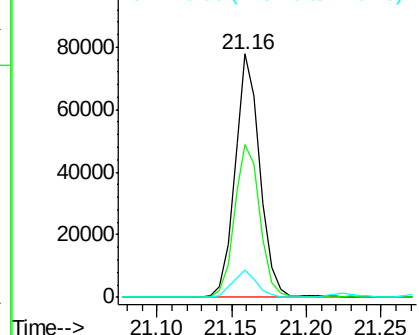
#81
 3,3'-Dichlorobenzidine
 Concen: 25.82 ng
 RT: 21.16 min Scan# 3144
 Delta R.T. -0.00 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tgt Ion:252 Resp: 90885
 Ion Ratio Lower Upper
 252 100
 254 62.6 51.1 76.7
 126 11.0 8.2 12.2

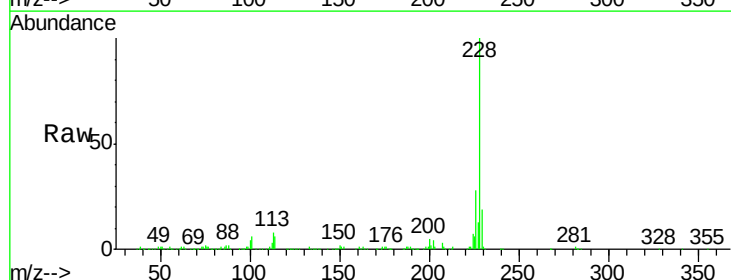


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

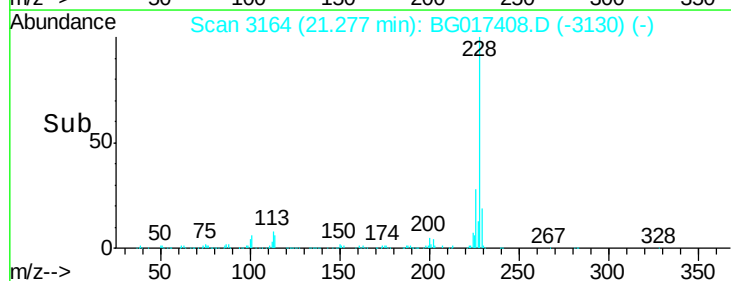
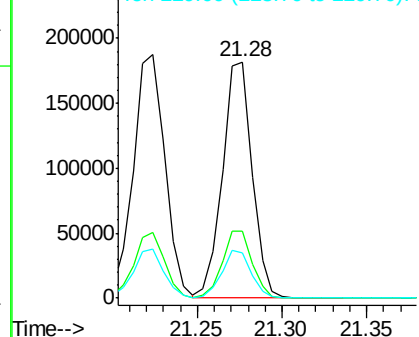


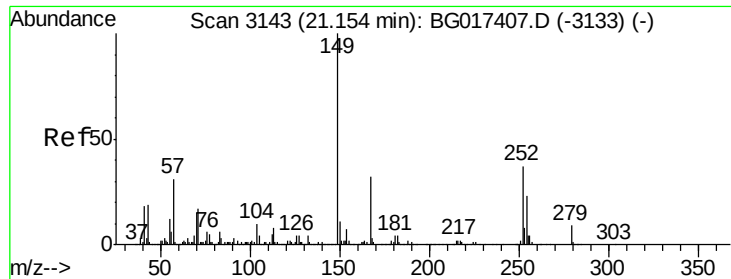
#82
 Chrysene
 Concen: 26.30 ng
 RT: 21.28 min Scan# 3164
 Delta R.T. -0.00 min
 Lab File: BG017408.D
 Acq: 3 Jun 2015 15:47

Tgt Ion:228 Resp: 222414
 Ion Ratio Lower Upper
 228 100
 226 28.3 23.7 35.5
 229 19.4 15.2 22.8



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





#83

Bis(2-ethylhexyl)phthalate

Concen: 24.43 ng

RT: 21.15 min Scan# 3143

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

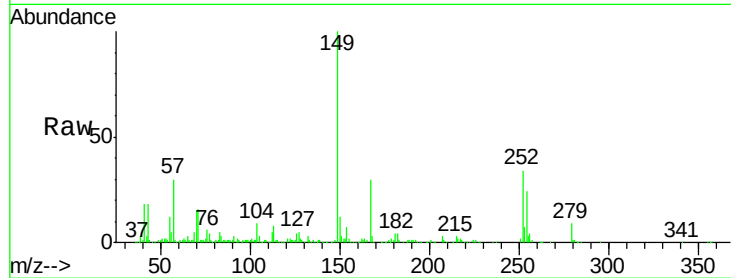
Tgt Ion:149 Resp: 151501

Ion Ratio Lower Upper

149 100

167 30.1 25.4 38.2

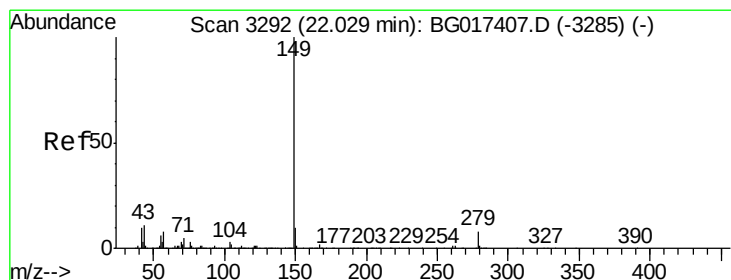
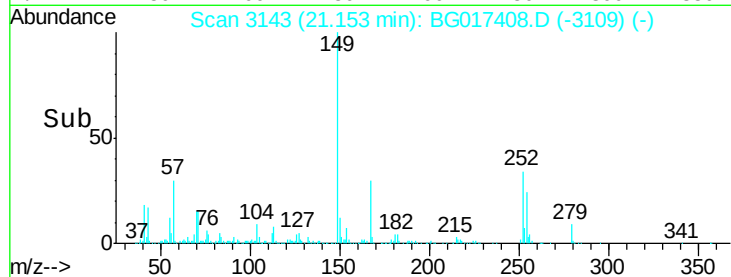
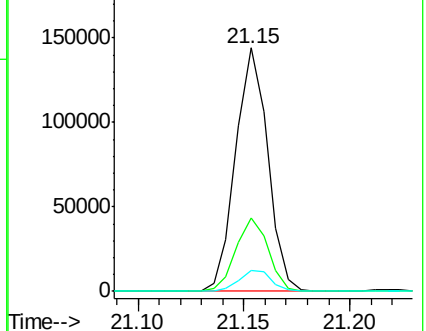
279 8.7 7.1 10.7



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 24.70 ng

RT: 22.03 min Scan# 3292

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

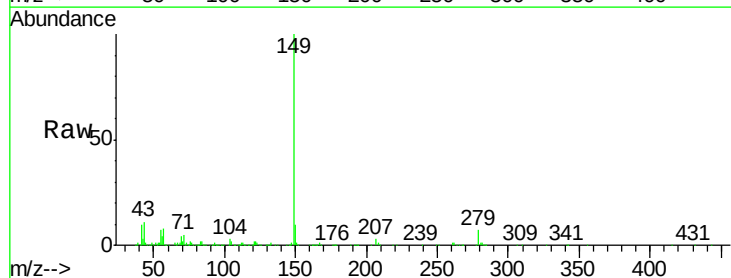
Tgt Ion:149 Resp: 255433

Ion Ratio Lower Upper

149 100

167 1.6 1.4 2.2

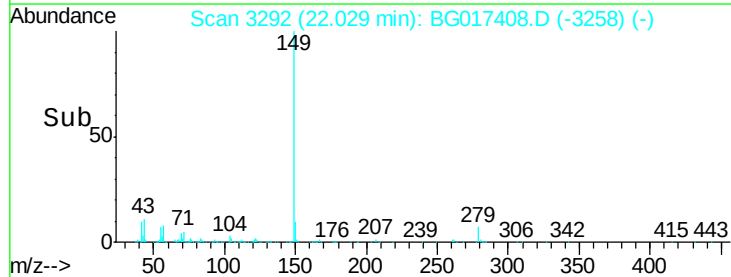
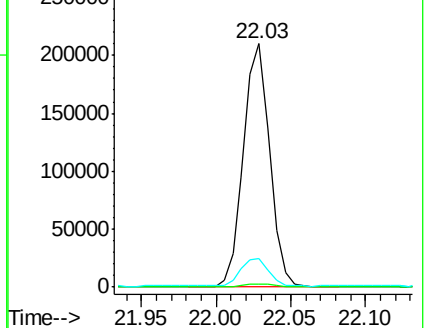
43 12.0 9.8 14.6

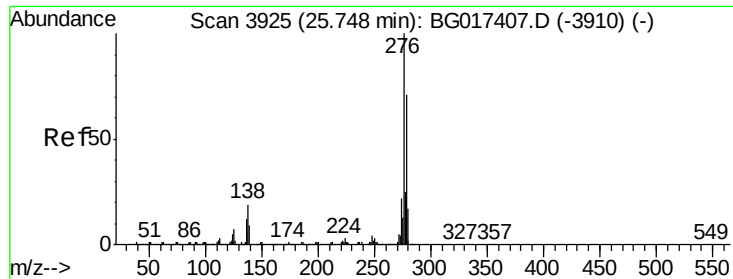


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BG





#85

Indeno(1,2,3-cd)pyrene

Concen: 27.04 ng

RT: 25.75 min Scan# 3925

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

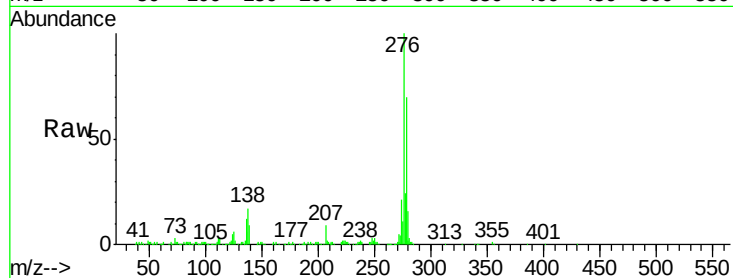
Tgt Ion:276 Resp: 275478

Ion Ratio Lower Upper

276 100

138 19.2 15.4 23.0

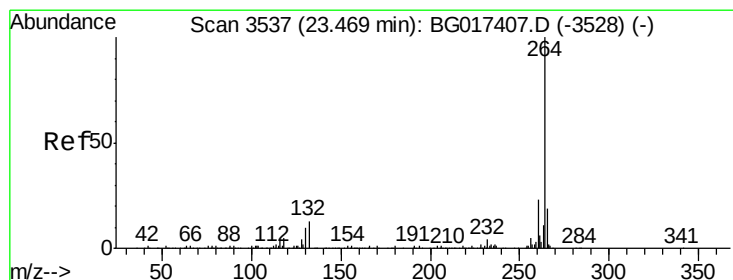
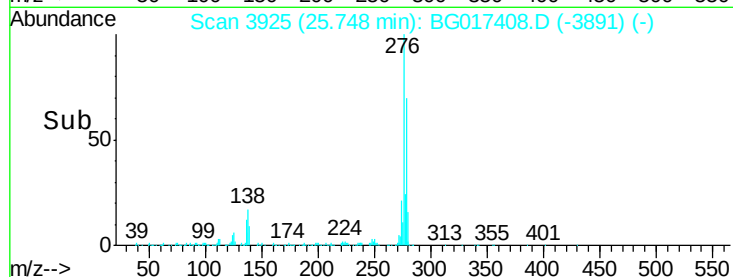
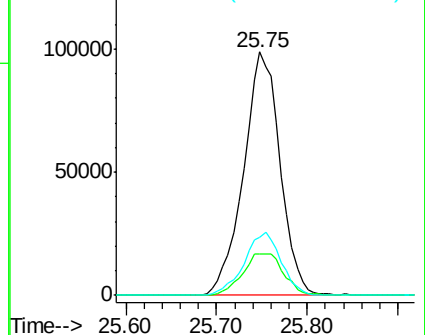
277 26.3 20.5 30.7



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.00 ng

RT: 23.47 min Scan# 3538

Delta R.T. 0.01 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

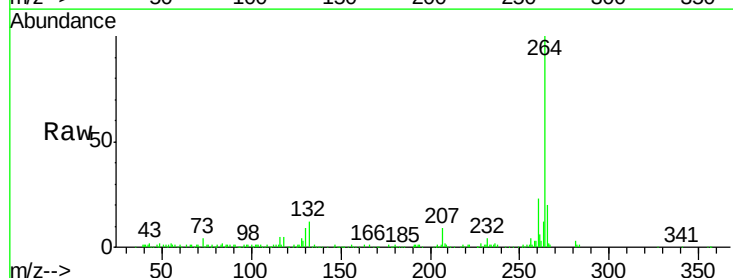
Tgt Ion:264 Resp: 153258

Ion Ratio Lower Upper

264 100

260 22.6 18.2 27.4

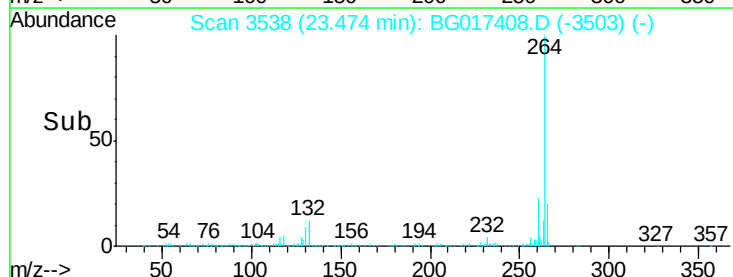
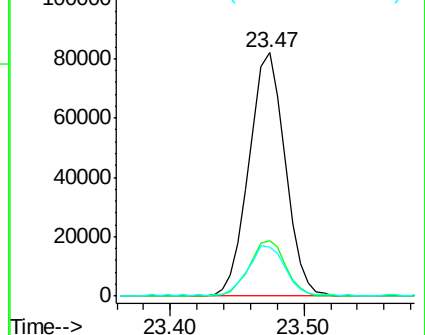
265 20.4 15.8 23.6

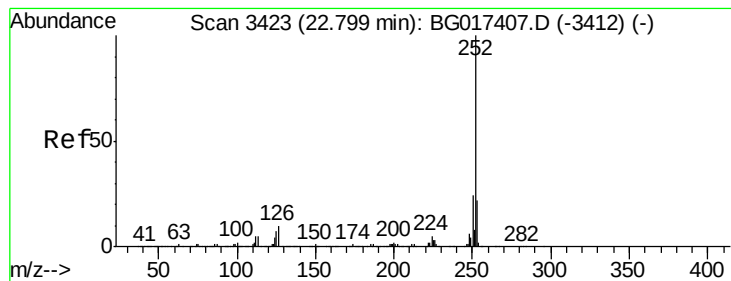


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 27.02 ng

RT: 22.80 min Scan# 3423

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

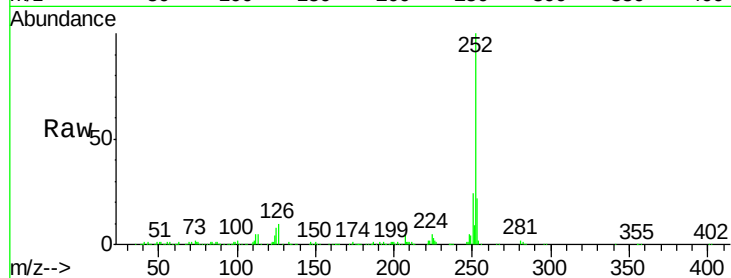
Tgt Ion:252 Resp: 245743

Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.2

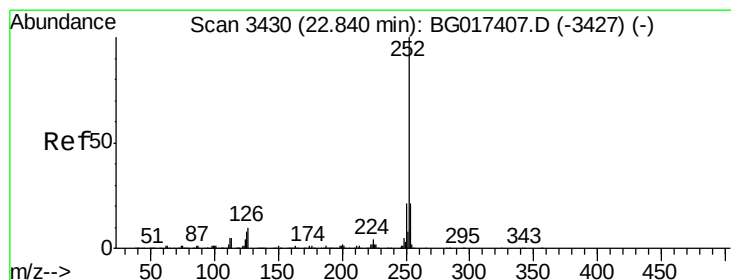
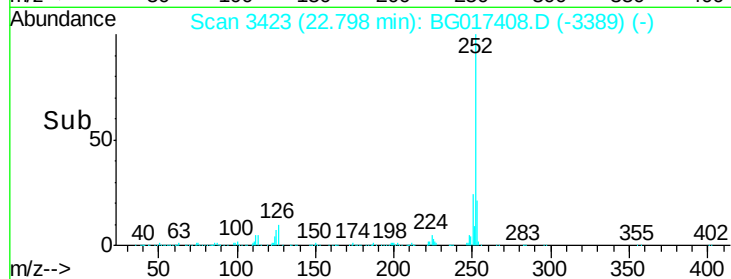
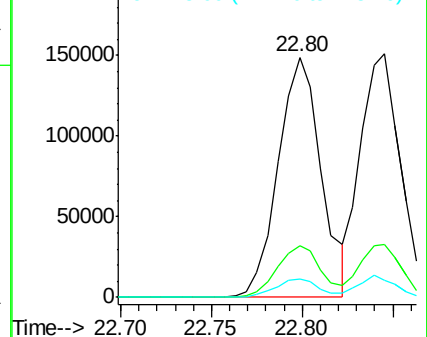
125 7.5 5.8 8.8



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



#88

Benzo(k)fluoranthene

Concen: 27.20 ng

RT: 22.85 min Scan# 3431

Delta R.T. 0.01 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

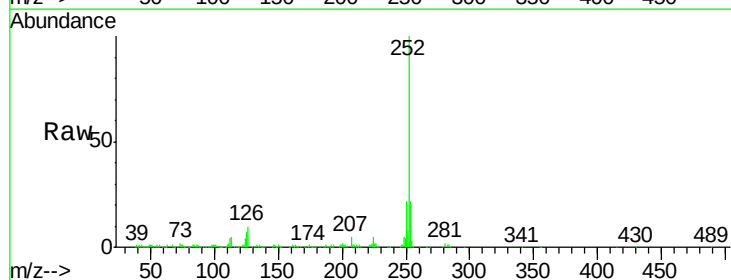
Tgt Ion:252 Resp: 232260

Ion Ratio Lower Upper

252 100

253 22.0 17.7 26.5

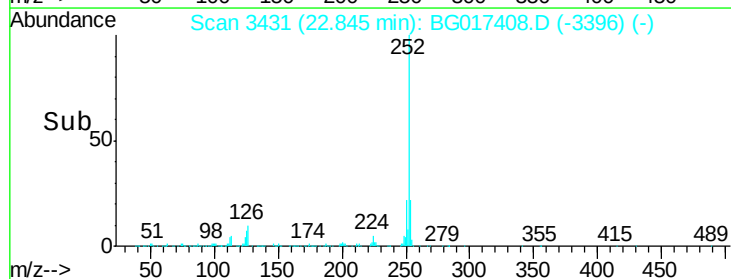
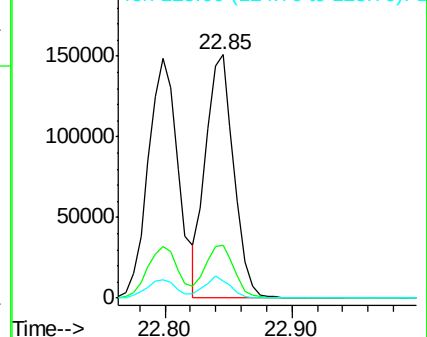
125 6.9 6.5 9.7

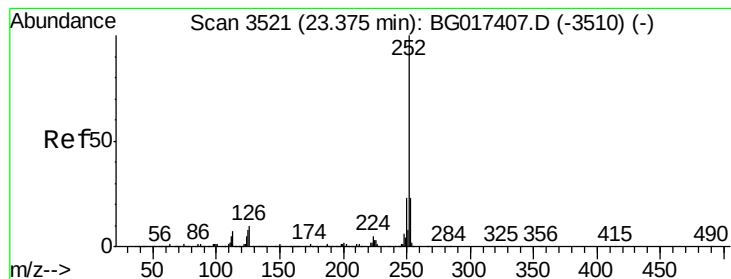


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 26.56 ng

RT: 23.37 min Scan# 3521

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDICC025

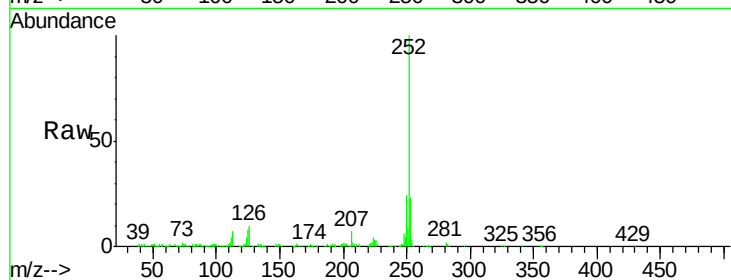
Tgt Ion:252 Resp: 220787

Ion Ratio Lower Upper

252 100

253 22.9 18.1 27.1

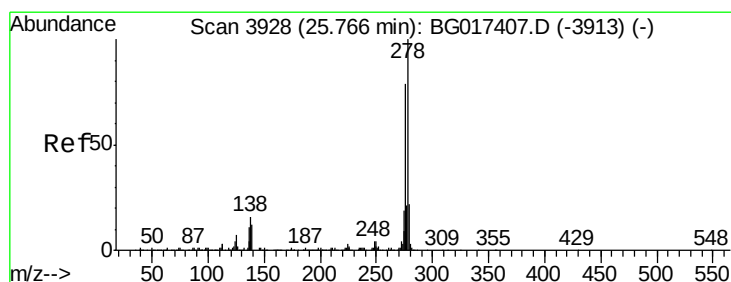
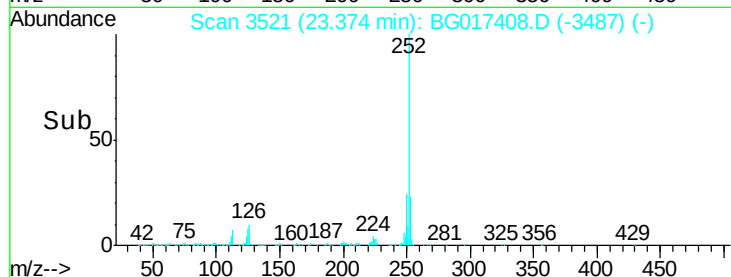
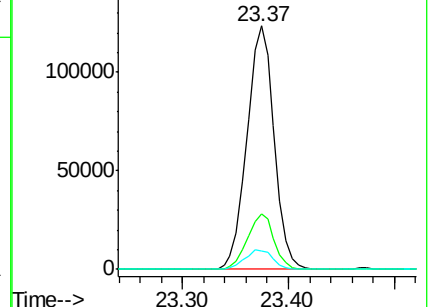
125 7.5 6.5 9.7



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: 26.99 ng

RT: 25.77 min Scan# 3928

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

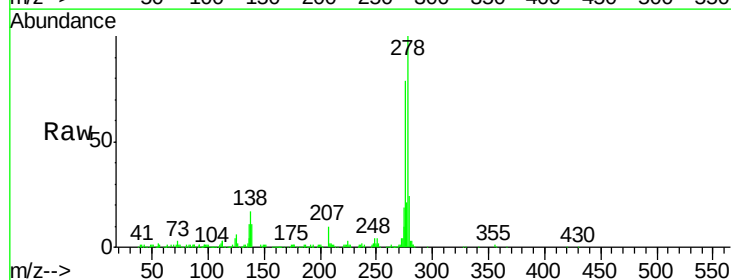
Tgt Ion:278 Resp: 231022

Ion Ratio Lower Upper

278 100

139 10.6 9.4 14.0

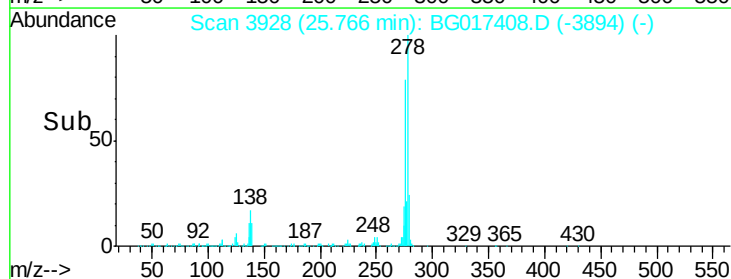
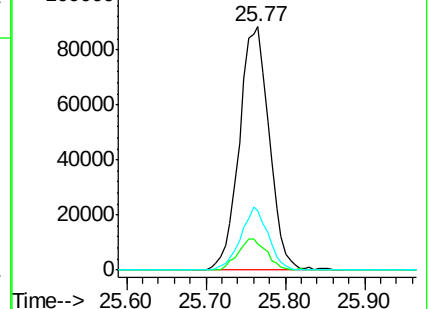
279 24.3 17.8 26.8

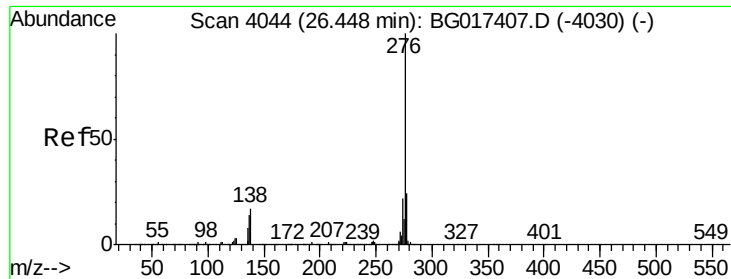


Abundance Ion 278.00 (277.70 to 278.70): E

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: 27.13 ng

RT: 26.45 min Scan# 4044

Delta R.T. -0.00 min

Lab File: BG017408.D

Acq: 3 Jun 2015 15:47

Instrument :

BNA_G

ClientSampleId :

SSTDICC025

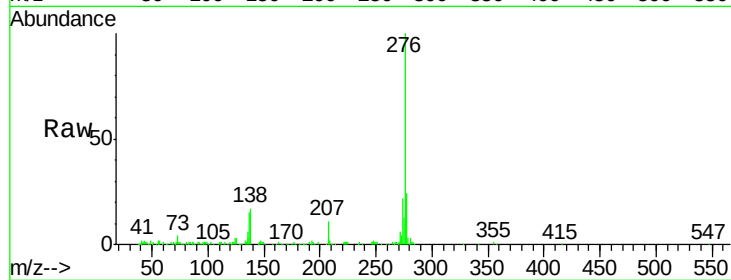
Tgt Ion: 276 Resp: 218229

Ion Ratio Lower Upper

276 100

277 24.4 19.2 28.8

138 16.6 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

