

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060515\
 Data File : BG017502.D
 Acq On : 6 Jun 2015 10:12
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jun 08 03:58:49 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 01:31:15 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	17968	20.00	ng	0.00
21) Naphthalene-d8	10.42	136	75573	20.00	ng	0.00
38) Acenaphthene-d10	14.29	164	49676	20.00	ng	0.00
63) Phenanthrene-d10	17.05	188	122522	20.00	ng	0.00
75) Chrysene-d12	21.24	240	163324	20.00	ng	0.00
86) Perylene-d12	23.49	264	157628	20.00	ng	0.02

System Monitoring Compounds

5) 2-Fluorophenol	5.22	112	84675	83.03	ng	0.00
7) Phenol-d6	6.84	99	108333	77.97	ng	0.00
23) Nitrobenzene-d5	8.79	82	124971	82.55	ng	0.00
41) 2,4,6-Tribromophenol	15.80	330	54791	79.41	ng	0.00
44) 2-Fluorobiphenyl	12.91	172	263096	79.89	ng	0.00
78) Terphenyl-d14	19.69	244	615489	77.89	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.07	88	15321	33.38	ng	# 82
3) Pyridine	3.47	79	47738	38.93	ng	96
4) n-Nitrosodimethylamine	3.39	42	37239	46.34	ng	99
6) Aniline	6.95	93	71389	38.27	ng	97
8) 2-Chlorophenol	7.20	128	47043	39.01	ng	96
9) Benzaldehyde	6.77	77	37058	39.29	ng	95
10) Phenol	6.87	94	58916	41.28	ng	97
11) bis(2-Chloroethyl)ether	7.05	93	44598	41.01	ng	95
12) 1,3-Dichlorobenzene	7.51	146	54757	40.61	ng	98
13) 1,4-Dichlorobenzene	7.65	146	55668	39.40	ng	94
14) 1,2-Dichlorobenzene	7.98	146	50394	38.10	ng	95
15) Benzyl Alcohol	7.88	79	49479	38.25	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.16	45	69373	37.85	ng	95
17) 2-Methylphenol	8.11	107	43835	40.48	ng	96
18) Hexachloroethane	8.70	117	22341	39.64	ng	96
19) n-Nitroso-di-n-propylamine	8.43	70	44457	37.82	ng	93
20) 3+4-Methylphenols	8.43	107	59927	40.00	ng	# 76
22) Acetophenone	8.45	105	74002	39.95	ng	# 90
24) Nitrobenzene	8.83	77	67038	42.66	ng	98
25) Isophorone	9.35	82	116304	36.73	ng	97
26) 2-Nitrophenol	9.54	139	29310	40.21	ng	95
27) 2,4-Dimethylphenol	9.63	122	47675	40.23	ng	95
28) bis(2-Chloroethoxy)methane	9.84	93	57404	39.68	ng	99
29) 2,4-Dichlorophenol	10.10	162	46868	40.58	ng	89
30) 1,2,4-Trichlorobenzene	10.29	180	53686	39.53	ng	94
31) Naphthalene	10.47	128	156606	39.66	ng	98
32) Benzoic acid	9.80	122	26294	35.09	ng	95
33) 4-Chloroaniline	10.59	127	67490	38.52	ng	97
34) Hexachlorobutadiene	10.75	225	35045	39.64	ng	96
35) Caprolactam	11.37	113	21950	34.53	ng	92
36) 4-Chloro-3-methylphenol	11.77	107	58401	38.86	ng	90
37) 2-Methylnaphthalene	12.09	142	119868	39.49	ng	93
39) 1,2,4,5-Tetrachlorobenzene	12.47	216	60911	40.29	ng	95
40) Hexachlorocyclopentadiene	12.45	237	26452	33.94	ng	99

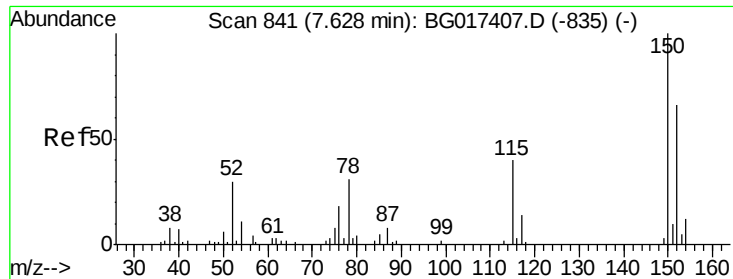
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060515\
 Data File : BG017502.D
 Acq On : 6 Jun 2015 10:12
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jun 08 03:58:49 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 01:31:15 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.73	196	42960	39.69	ng	89
43) 2,4,5-Trichlorophenol	12.82	196	49559	41.80	ng	91
45) 1,1'-Biphenyl	13.12	154	145467	40.07	ng	95
46) 2-Chloronaphthalene	13.16	162	124153	40.89	ng	95
47) 2-Nitroaniline	13.38	65	46805	41.75	ng	96
48) Acenaphthylene	14.02	152	217916	40.75	ng	99
49) Dimethylphthalate	13.76	163	165629	38.30	ng	100
50) 2,6-Dinitrotoluene	13.88	165	39117	40.26	ng	90
51) Acenaphthene	14.36	154	127713	40.51	ng	100
52) 3-Nitroaniline	14.22	138	41299	39.25	ng	# 89
53) 2,4-Dinitrophenol	14.43	184	16458	31.65	ng	96
54) Dibenzofuran	14.70	168	187111	40.23	ng	95
55) 4-Nitrophenol	14.59	139	30798	37.12	ng	94
56) 2,4-Dinitrotoluene	14.67	165	56514	40.83	ng	# 86
57) Fluorene	15.34	166	170830	40.51	ng	96
58) 2,3,4,6-Tetrachlorophenol	14.94	232	46755m	43.23	ng	
59) Diethylphthalate	15.13	149	174736	37.23	ng	99
60) 4-Chlorophenyl-phenylether	15.34	204	86031	40.26	ng	94
61) 4-Nitroaniline	15.39	138	46201	39.88	ng	# 86
62) Azobenzene	15.64	77	185022	41.48	ng	96
64) 4,6-Dinitro-2-methylphenol	15.44	198	35893	39.52	ng	95
65) n-Nitrosodiphenylamine	15.57	169	154036	42.15	ng	98
66) 4-Bromophenyl-phenylether	16.24	248	56410	41.59	ng	95
67) Hexachlorobenzene	16.35	284	57578	39.49	ng	95
68) Atrazine	16.52	200	66082	41.09	ng	96
69) Pentachlorophenol	16.71	266	30352	37.17	ng	93
70) Phenanthrene	17.09	178	283346	41.48	ng	97
71) Anthracene	17.18	178	287694	42.16	ng	98
72) Carbazole	17.46	167	287008	42.59	ng	97
73) Di-n-butylphthalate	18.02	149	353838	41.00	ng	99
74) Fluoranthene	19.12	202	375150	42.00	ng	99
76) Benzidine	19.31	184	211040	37.60	ng	98
77) Pyrene	19.48	202	388490	38.61	ng	100
79) Butylbenzylphthalate	20.39	149	174503	40.08	ng	98
80) Benzo(a)anthracene	21.23	228	400541	39.88	ng	98
81) 3,3'-Dichlorobenzidine	21.17	252	150637	40.14	ng	97
82) Chrysene	21.28	228	367523	40.41	ng	98
83) Bis(2-ethylhexyl)phthalate	21.16	149	253337	40.35	ng	98
84) Di-n-octyl phthalate	22.04	149	424911	40.36	ng	98
85) Indeno(1,2,3-cd)pyrene	25.78	276	470788	41.22	ng	99
87) Benzo(b)fluoranthene	22.81	252	413168	41.36	ng	98
88) Benzo(k)fluoranthene	22.86	252	388229	40.61	ng	99
89) Benzo(a)pyrene	23.39	252	375843	41.03	ng	98
90) Dibenzo(a,h)anthracene	25.78	278	394110	41.40	ng	98
91) Benzo(g,h,i)perylene	26.48	276	374949	41.39	ng	98

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

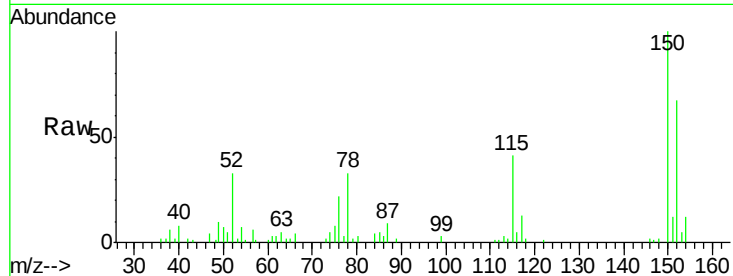


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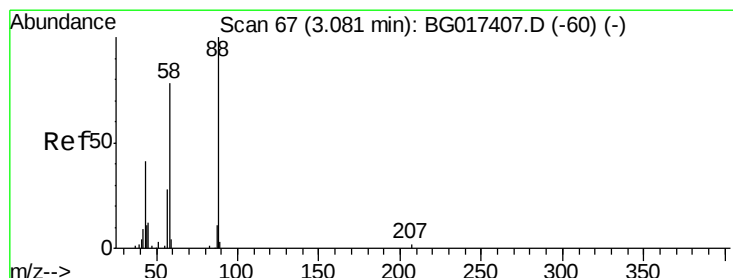
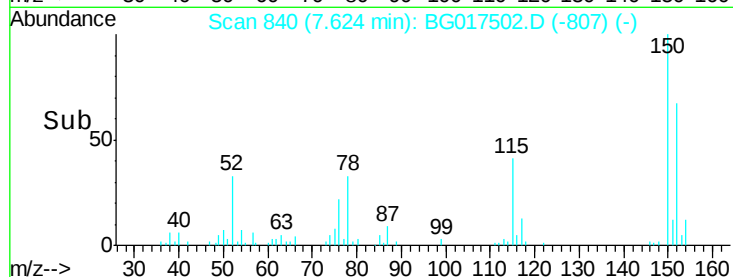
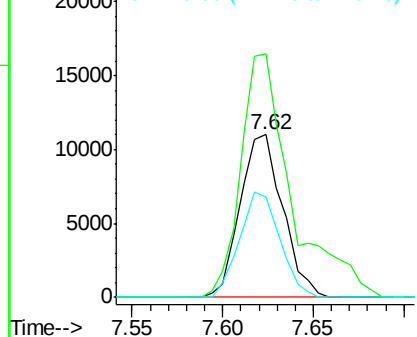
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.62 min Scan# 840
Delta R.T. -0.00 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 17968
Ion Ratio Lower Upper
152 100
150 149.7 121.7 182.5
115 61.7 48.6 73.0



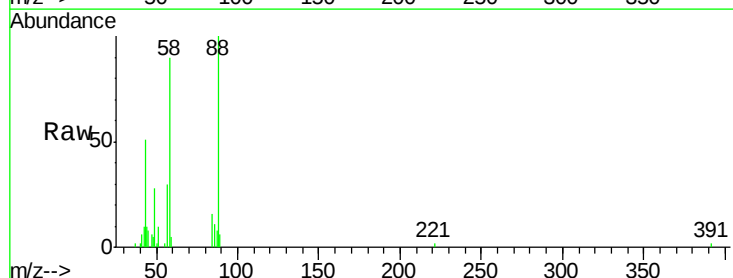
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



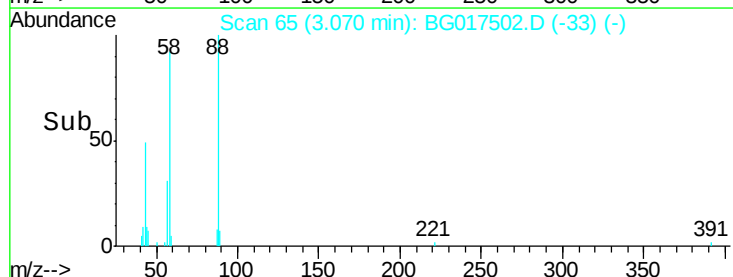
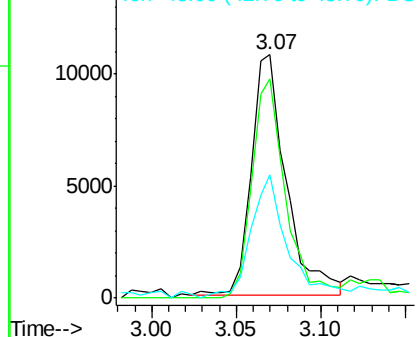
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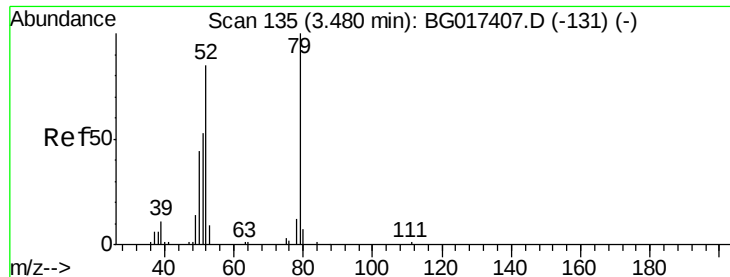
1,4-Dioxane
Concen: 33.38 ng
RT: 3.07 min Scan# 65
Delta R.T. -0.01 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

Tgt Ion: 88 Resp: 15321
Ion Ratio Lower Upper
88 100
58 89.0 59.0 88.6#
43 54.4 34.5 51.7#



Abundance Ion 88.00 (87.70 to 88.70): BGC
Ion 58.00 (57.70 to 58.70): BGC
Ion 43.00 (42.70 to 43.70): BGC





#3

Pyridine

Concen: 38.93 ng

RT: 3.47 min Scan# 133

Delta R.T. -0.01 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

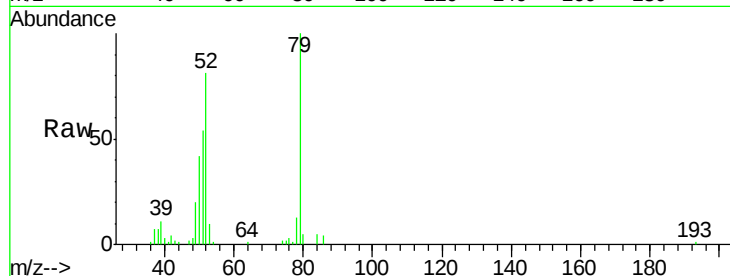
Tgt Ion: 79 Resp: 47738

Ion Ratio Lower Upper

79 100

52 80.6 68.3 102.5

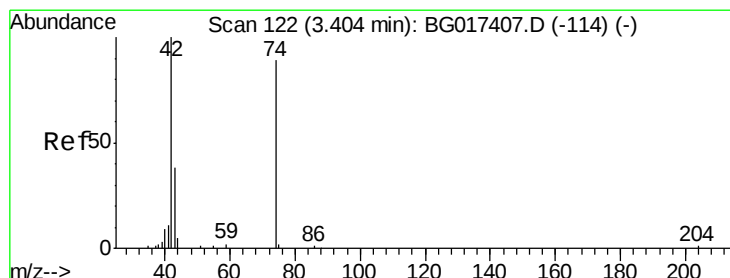
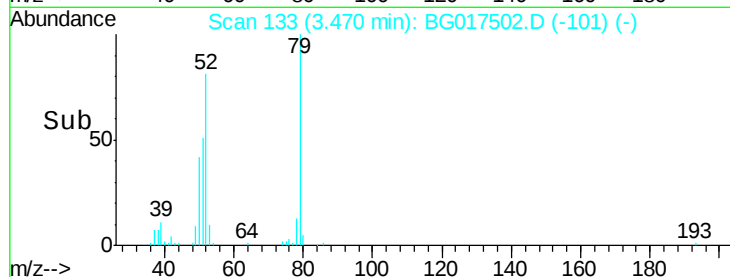
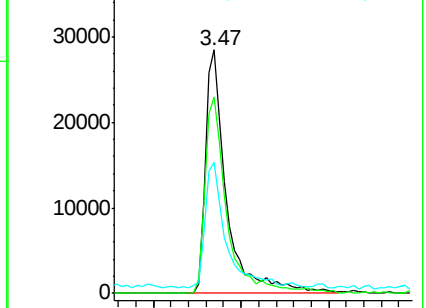
51 54.0 45.0 67.4



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: 46.34 ng

RT: 3.39 min Scan# 120

Delta R.T. -0.01 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

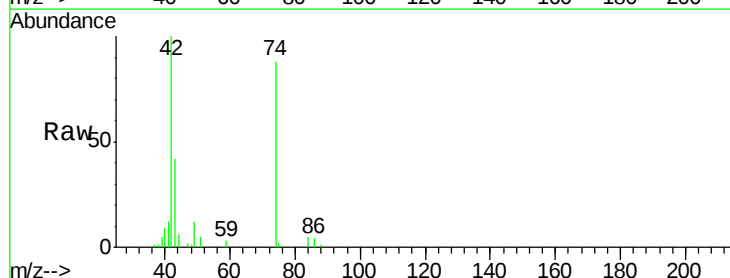
Tgt Ion: 42 Resp: 37239

Ion Ratio Lower Upper

42 100

74 88.5 71.4 107.2

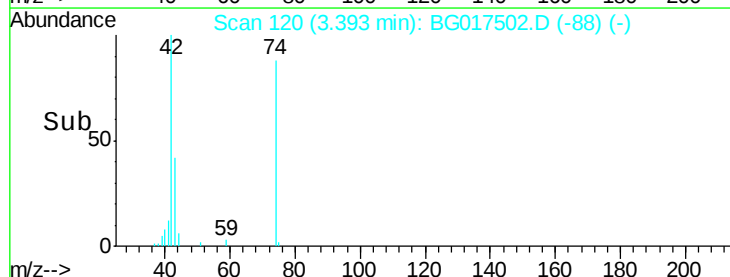
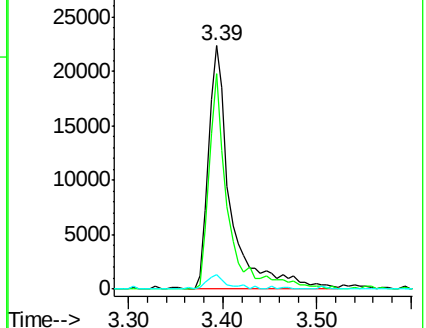
44 5.8 4.5 6.7

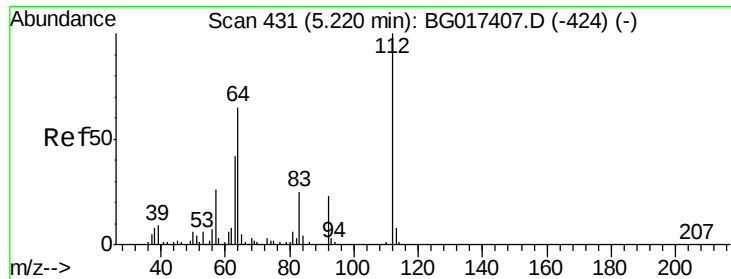


Abundance Ion 42.00 (41.70 to 42.70): BGC

Ion 74.00 (73.70 to 74.70): BGC

Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 83.03 ng

RT: 5.22 min Scan# 431

Delta R.T. 0.00 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

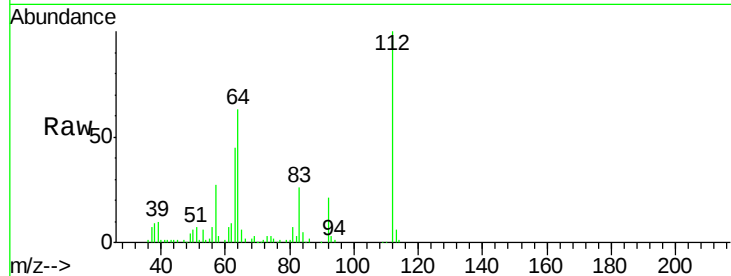
Tgt Ion:112 Resp: 84675

Ion Ratio Lower Upper

112 100

64 63.2 51.6 77.4

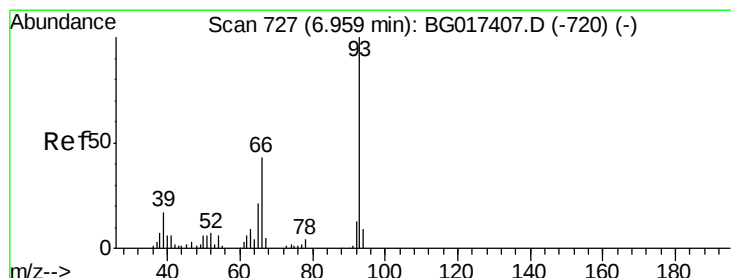
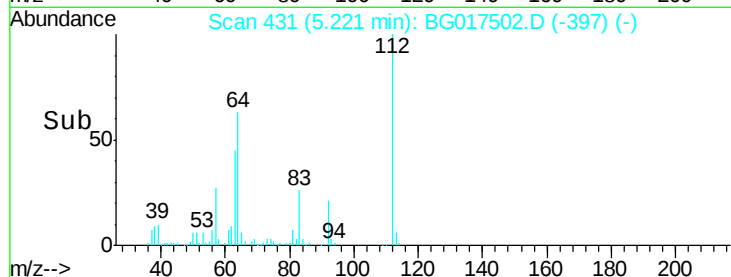
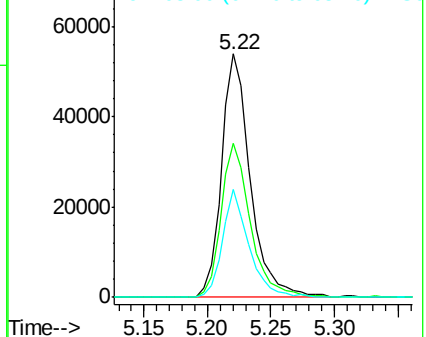
63 44.5 33.3 49.9



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: 38.27 ng

RT: 6.95 min Scan# 726

Delta R.T. -0.00 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

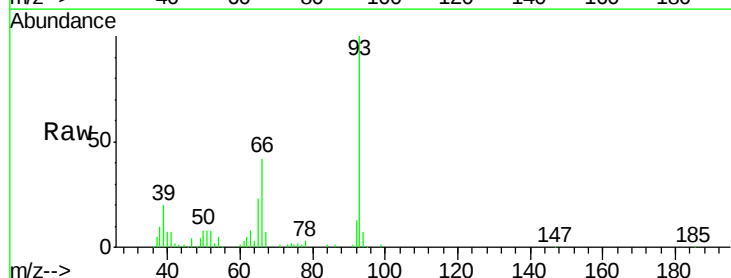
Tgt Ion: 93 Resp: 71389

Ion Ratio Lower Upper

93 100

66 41.7 34.3 51.5

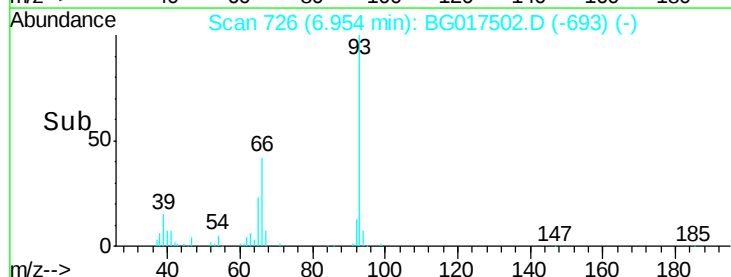
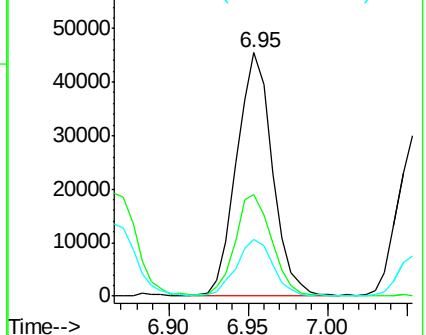
65 23.1 17.0 25.4

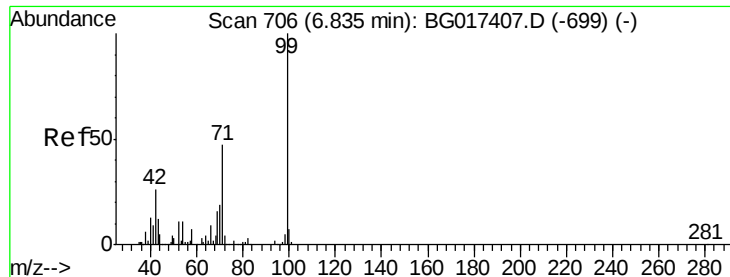


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 77.97 ng

RT: 6.84 min Scan# 707

Delta R.T. 0.01 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

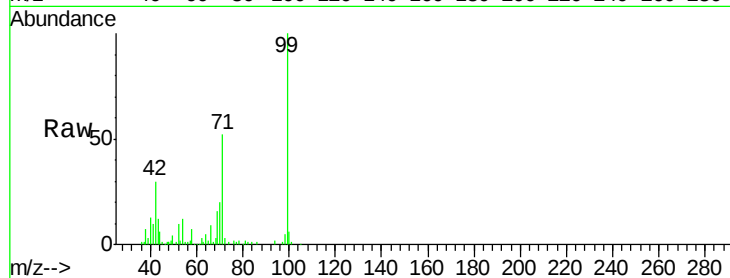
Tgt Ion: 99 Resp: 108333

Ion Ratio Lower Upper

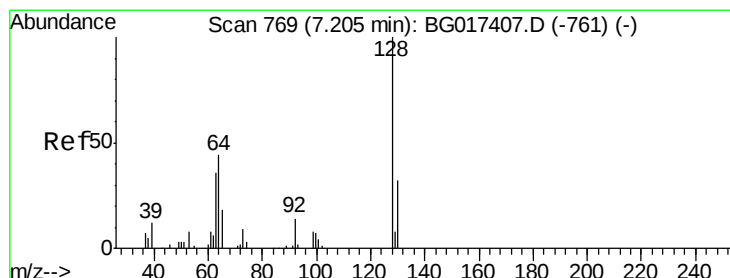
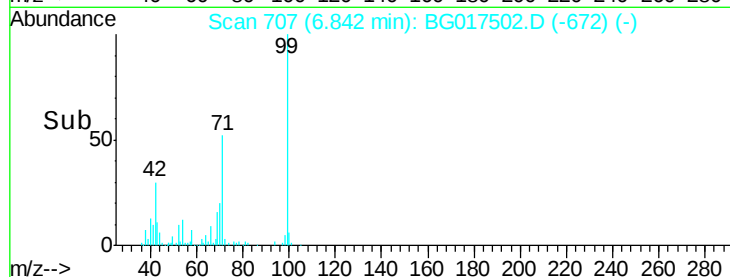
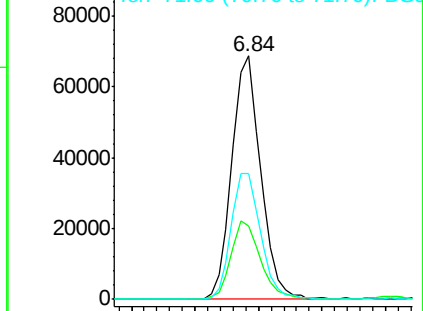
99 100

42 29.9 21.0 31.6

71 51.5 37.2 55.8



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



#8

2-Chlorophenol

Concen: 39.01 ng

RT: 7.20 min Scan# 768

Delta R.T. -0.00 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

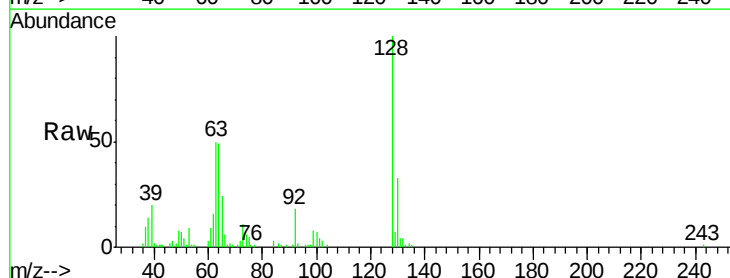
Tgt Ion: 128 Resp: 47043

Ion Ratio Lower Upper

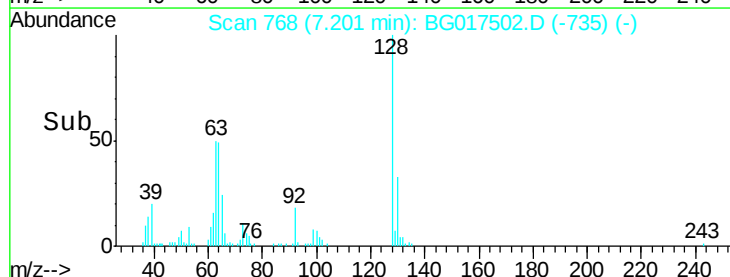
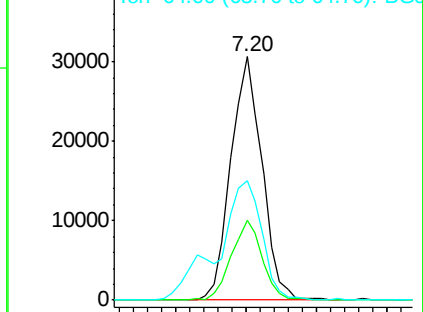
128 100

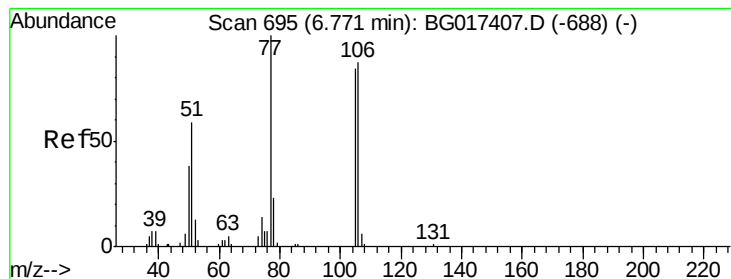
130 32.9 11.7 51.7

64 49.2 32.5 72.5



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





#9

Benzaldehyde

Concen: 39.29 ng

RT: 6.77 min Scan# 694

Delta R.T. -0.00 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

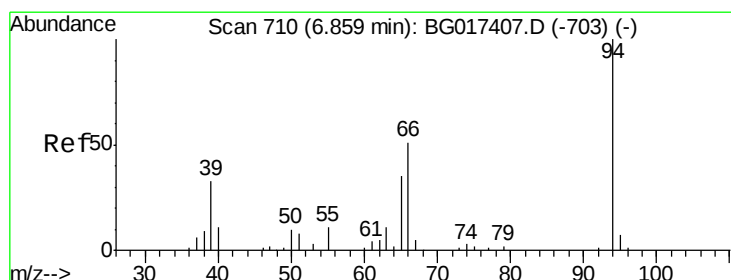
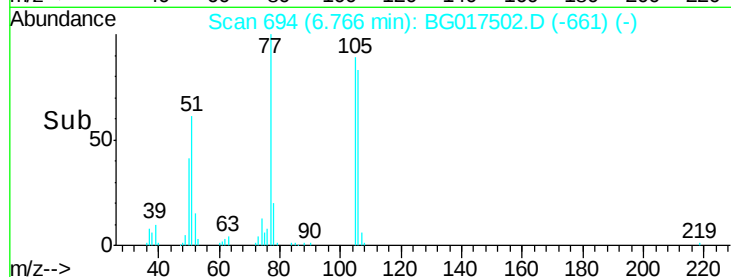
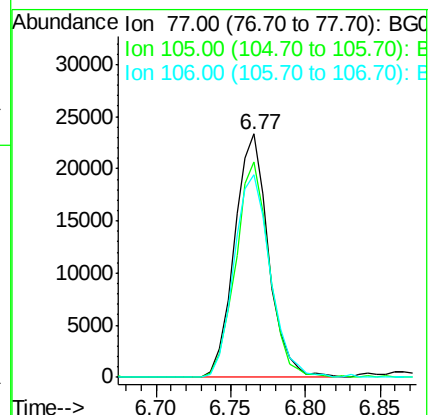
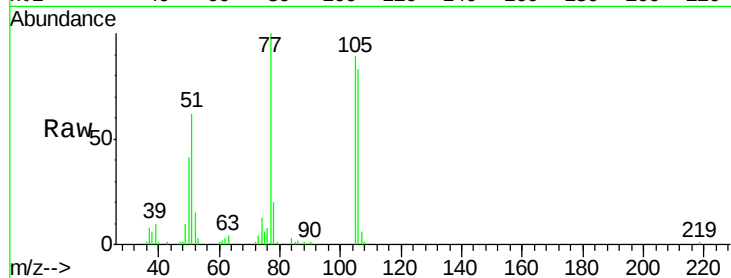
Tgt Ion: 77 Resp: 37058

Ion Ratio Lower Upper

77 100

105 88.7 64.0 104.0

106 83.3 67.2 107.2



#10

Phenol

Concen: 41.28 ng

RT: 6.87 min Scan# 711

Delta R.T. 0.01 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

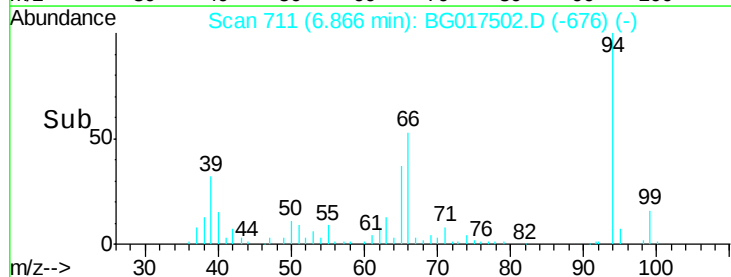
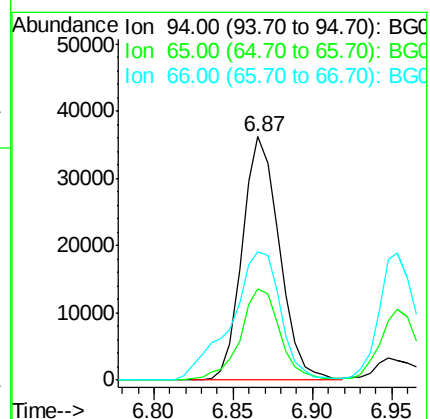
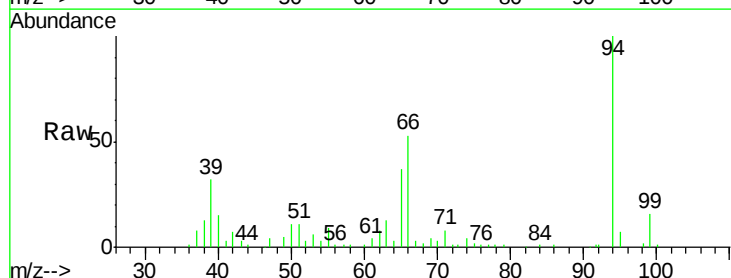
Tgt Ion: 94 Resp: 58916

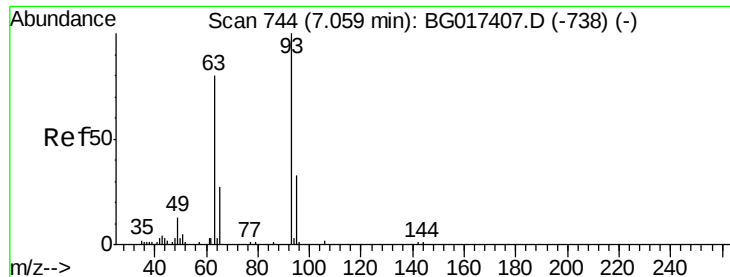
Ion Ratio Lower Upper

94 100

65 37.3 15.9 55.9

66 52.9 34.9 74.9





#11

bis(2-Chloroethyl)ether

Concen: 41.01 ng

RT: 7.05 min Scan# 743

Delta R.T. -0.00 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

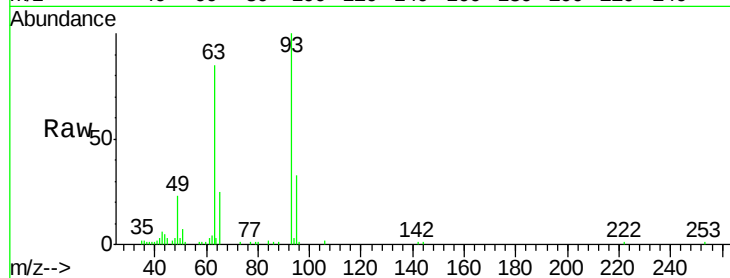
Tgt Ion: 93 Resp: 44598

Ion Ratio Lower Upper

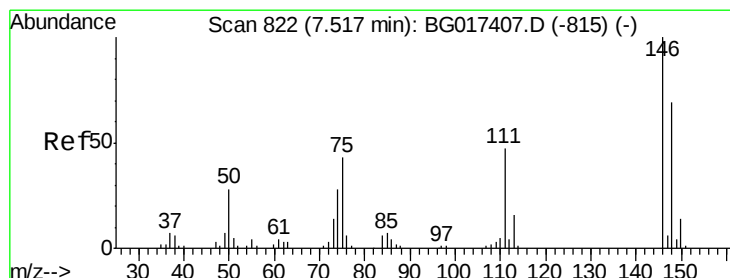
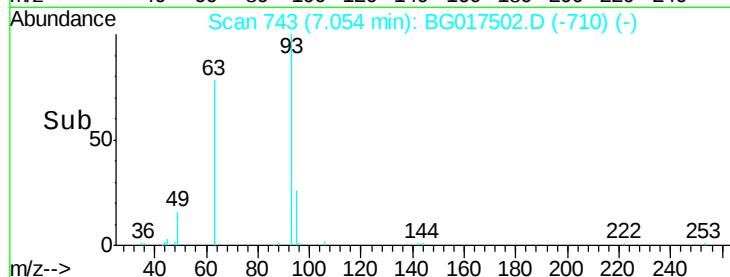
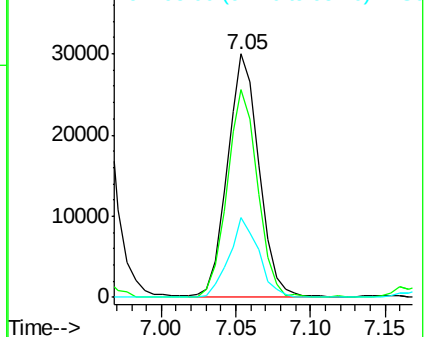
93 100

63 85.1 59.7 99.7

95 32.8 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: 40.61 ng

RT: 7.51 min Scan# 820

Delta R.T. -0.01 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

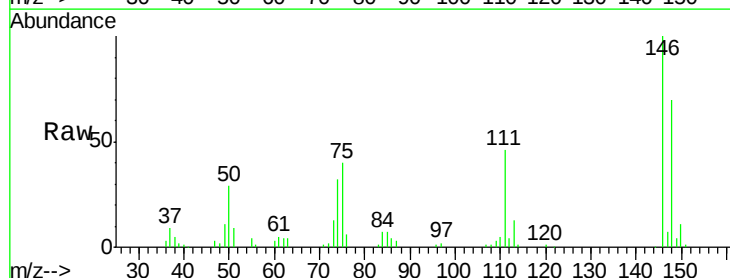
Tgt Ion: 146 Resp: 54757

Ion Ratio Lower Upper

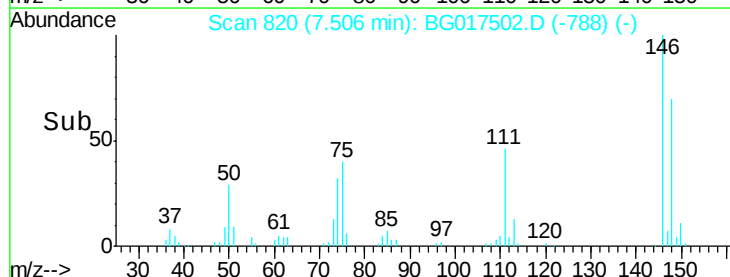
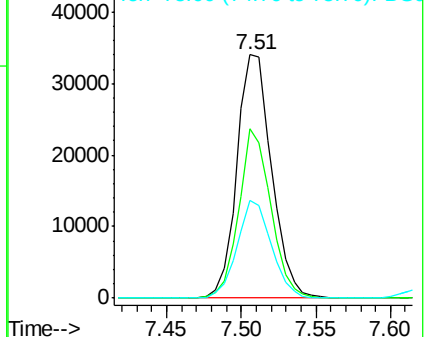
146 100

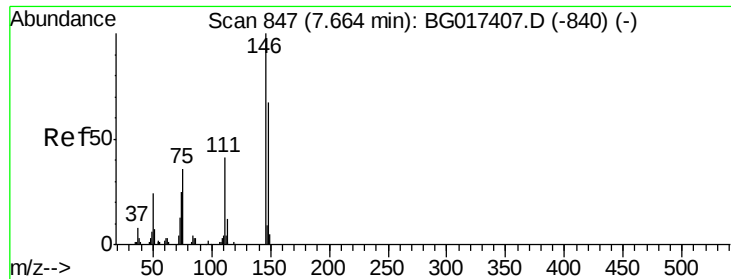
148 69.7 55.2 82.8

75 40.1 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

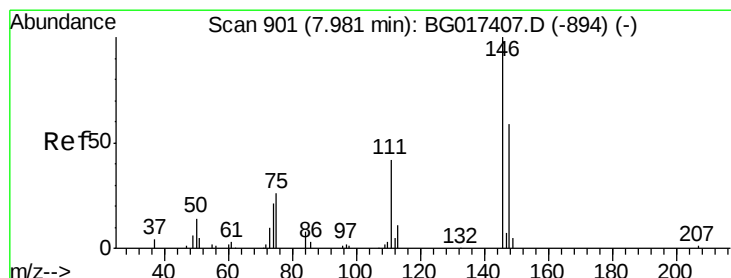
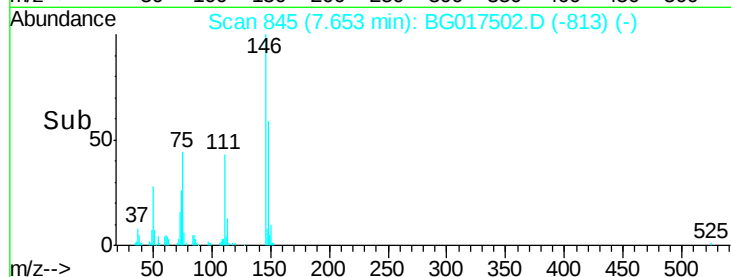
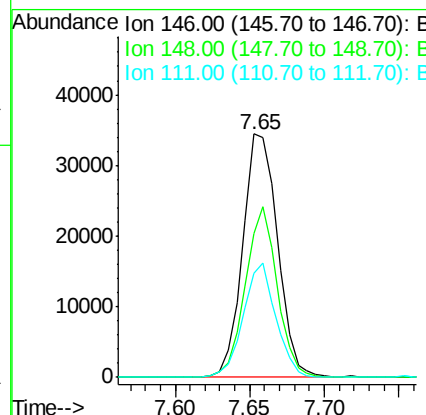
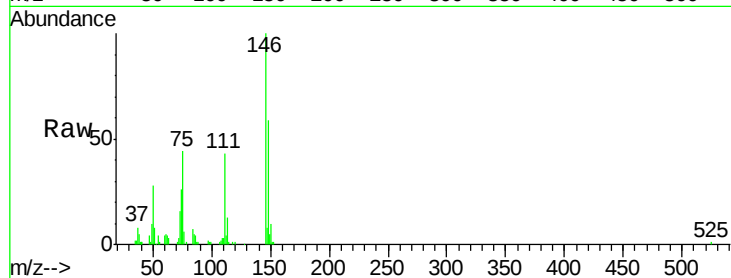




#13
 1,4-Dichlorobenzene
 Concen: 39.40 ng
 RT: 7.65 min Scan# 845
 Delta R.T. -0.01 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

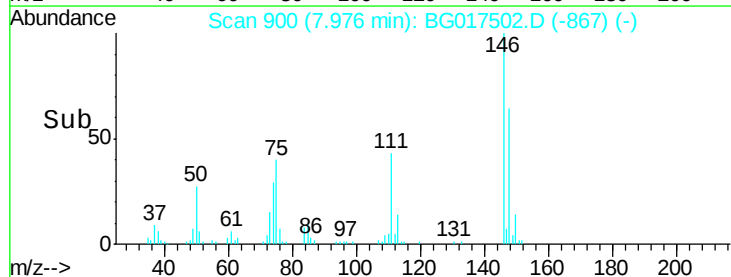
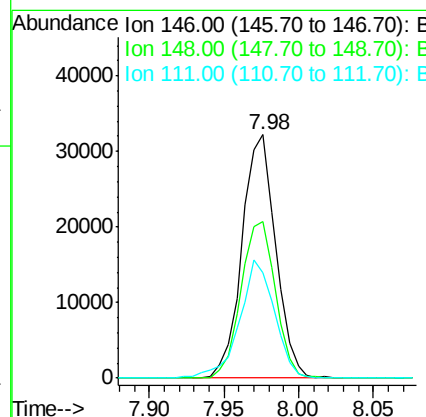
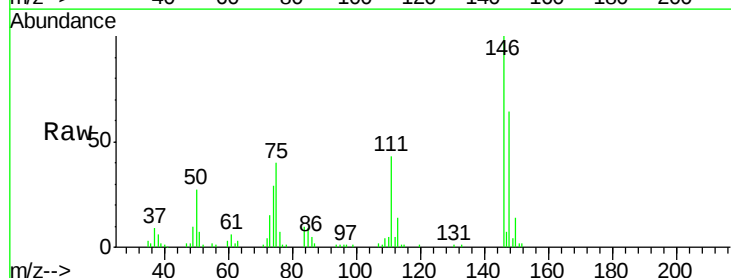
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

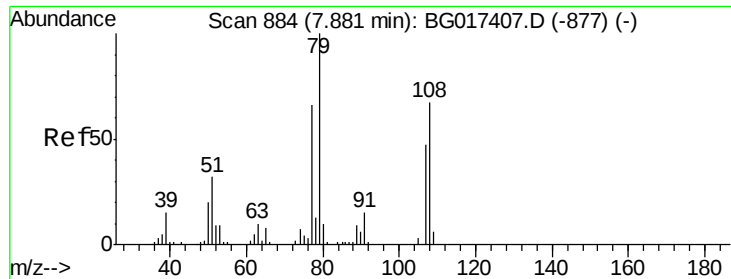
Tgt Ion:146 Resp: 55668
 Ion Ratio Lower Upper
 146 100
 148 59.0 53.2 79.8
 111 42.6 33.2 49.8



#14
 1,2-Dichlorobenzene
 Concen: 38.10 ng
 RT: 7.98 min Scan# 900
 Delta R.T. -0.00 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

Tgt Ion:146 Resp: 50394
 Ion Ratio Lower Upper
 146 100
 148 64.3 46.9 70.3
 111 43.1 35.0 52.4

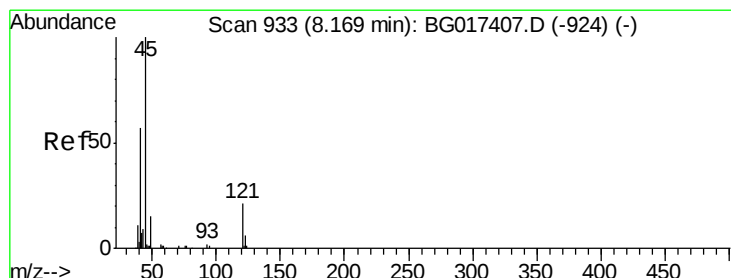
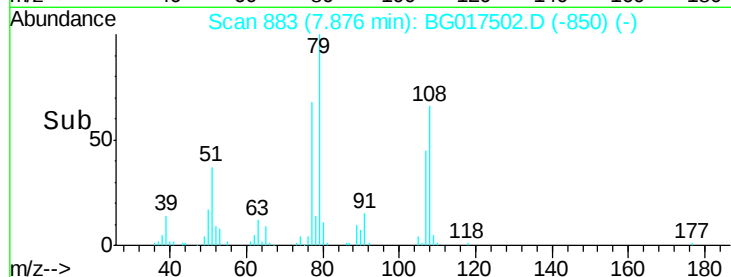
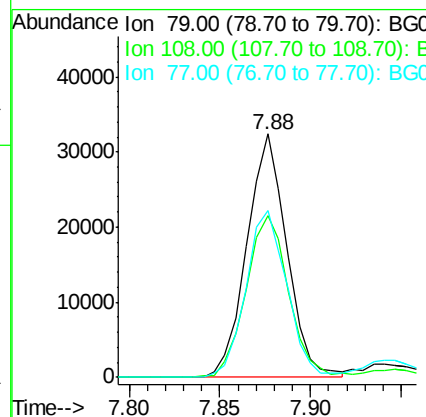
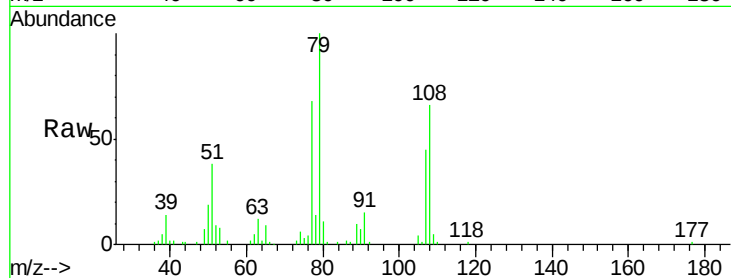




#15
Benzyl Alcohol
Concen: 38.25 ng
RT: 7.88 min Scan# 883
Delta R.T. -0.00 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

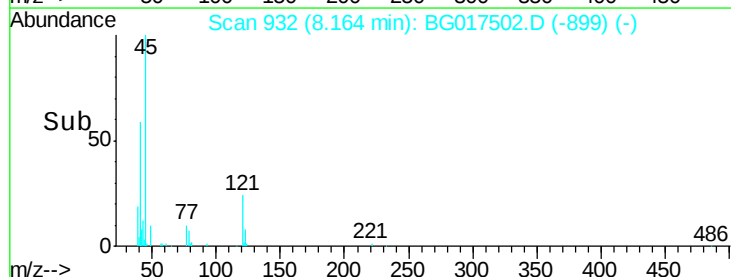
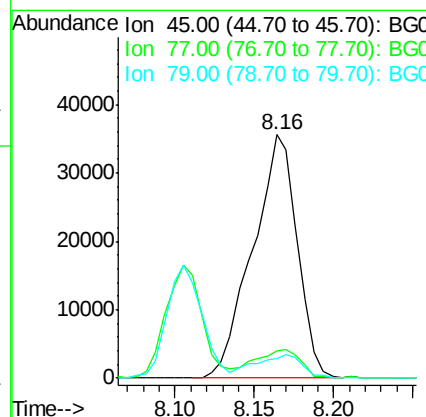
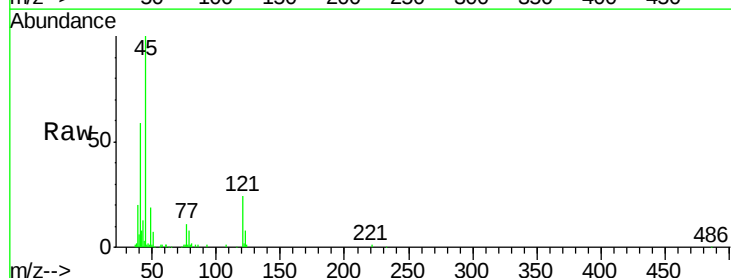
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

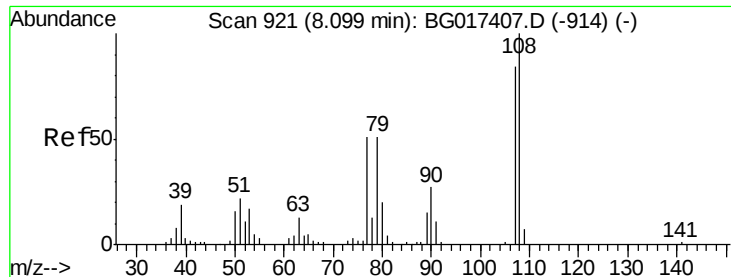
Tgt Ion: 79 Resp: 49479
Ion Ratio Lower Upper
79 100
108 66.4 53.7 80.5
77 68.3 53.0 79.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.85 ng
RT: 8.16 min Scan# 932
Delta R.T. -0.00 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

Tgt Ion: 45 Resp: 69373
Ion Ratio Lower Upper
45 100
77 11.3 0.0 33.9
79 7.9 0.0 29.0





#17

2-Methylphenol

Concen: 40.48 ng

RT: 8.11 min Scan# 922

Delta R.T. 0.01 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

Tgt Ion:107 Resp: 43835

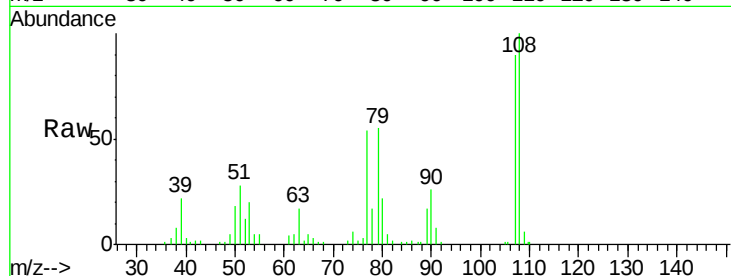
Ion Ratio Lower Upper

107 100

108 111.0 95.4 143.0

77 60.4 48.8 73.2

79 60.7 48.2 72.4

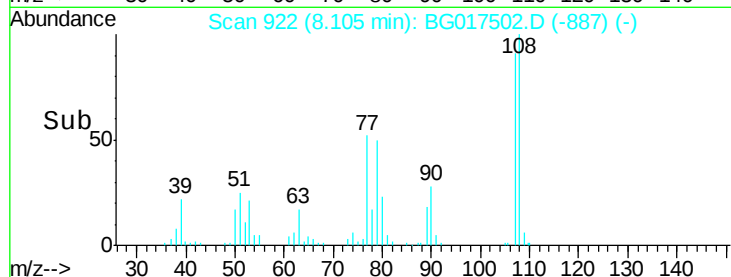


Abundance Ion 107.00 (106.70 to 107.70): E

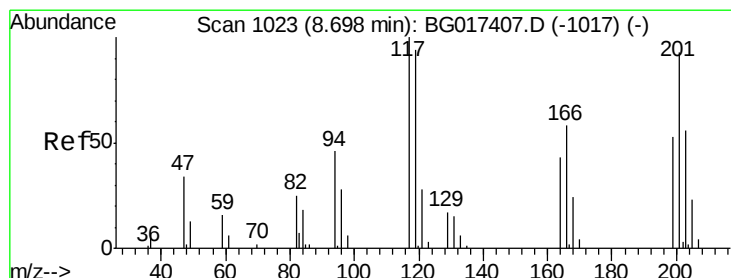
Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



Time-->



#18

Hexachloroethane

Concen: 39.64 ng

RT: 8.70 min Scan# 1023

Delta R.T. 0.00 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

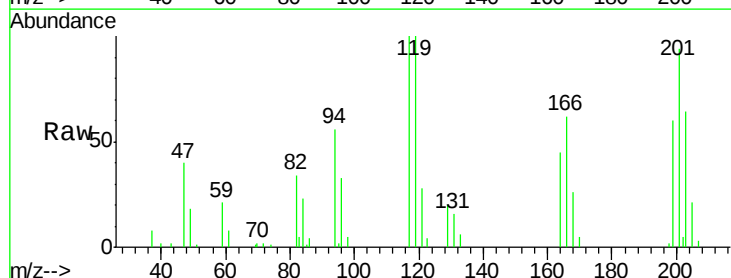
Tgt Ion:117 Resp: 22341

Ion Ratio Lower Upper

117 100

119 100.2 75.0 112.4

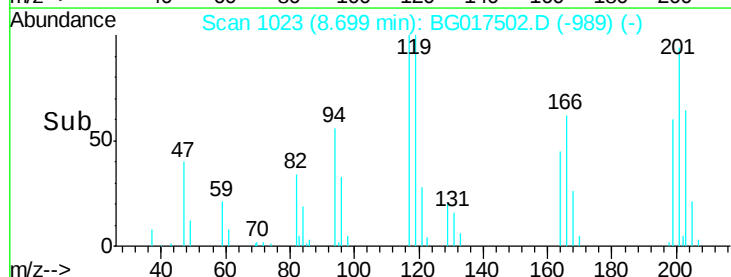
201 94.0 74.2 111.2



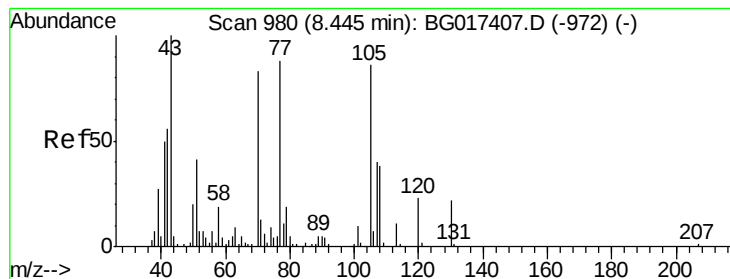
Abundance Ion 117.00 (116.70 to 117.70): E

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: 37.82 ng

RT: 8.43 min Scan# 978

Delta R.T. -0.01 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

Tgt Ion: 70 Resp: 44457

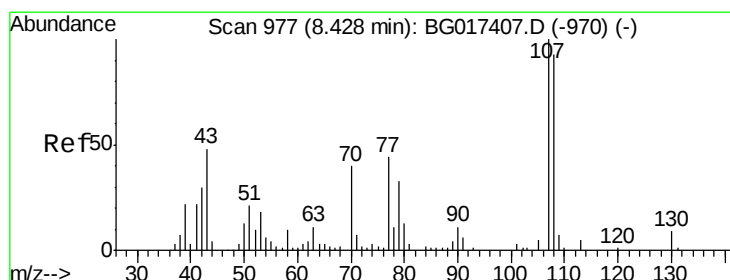
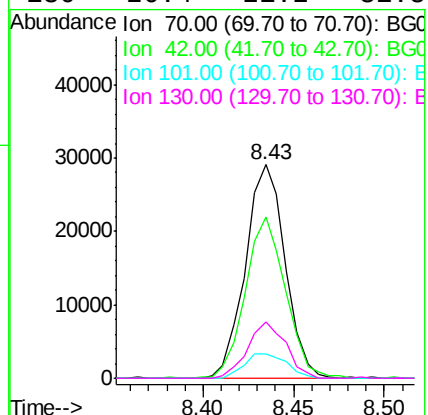
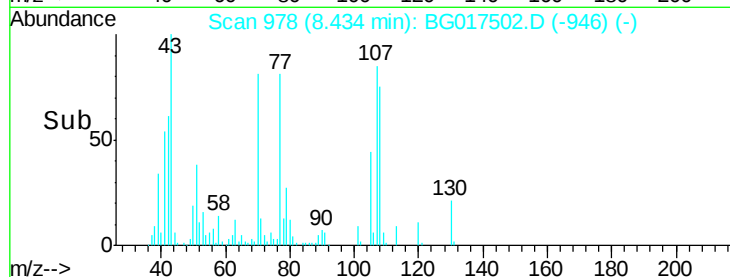
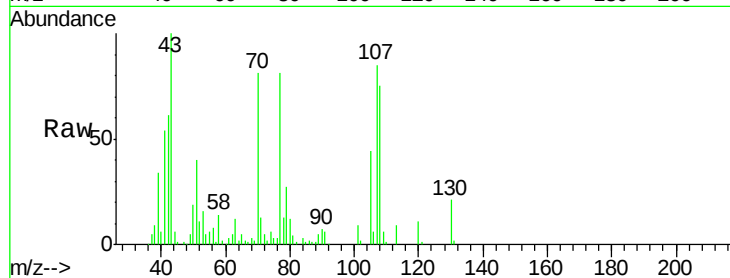
Ion Ratio Lower Upper

70 100

42 75.8 53.8 80.8

101 11.4 9.5 14.3

130 26.4 21.2 31.8



#20

3+4-Methylphenols

Concen: 40.00 ng

RT: 8.43 min Scan# 978

Delta R.T. 0.01 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

Tgt Ion: 107 Resp: 59927

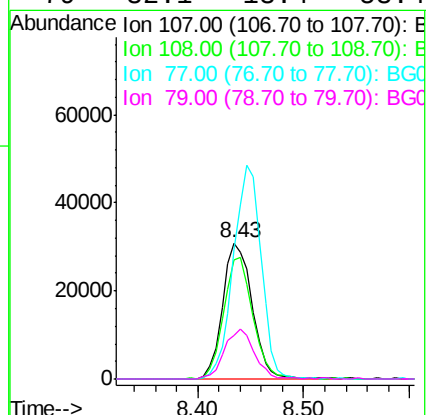
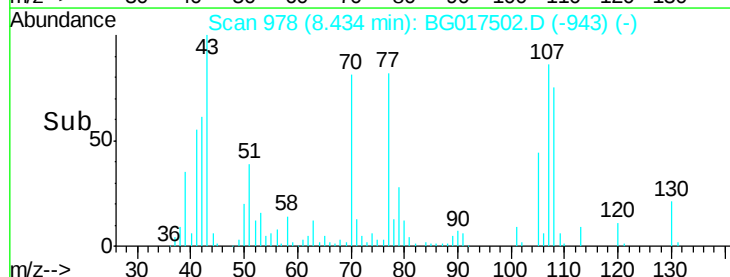
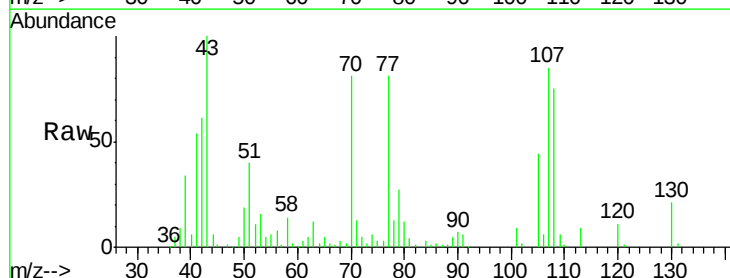
Ion Ratio Lower Upper

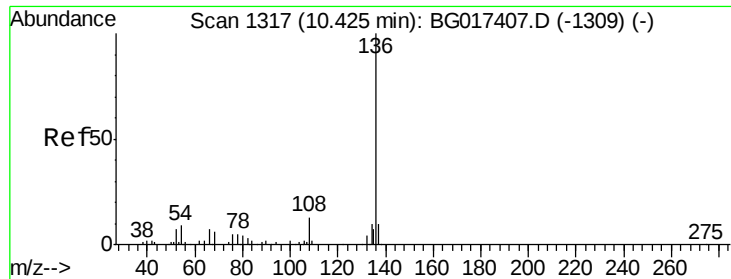
107 100

108 87.7 73.0 113.0

77 95.0 23.9 63.9#

79 32.1 13.4 53.4

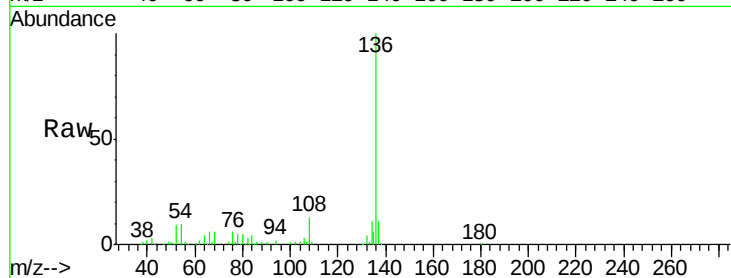




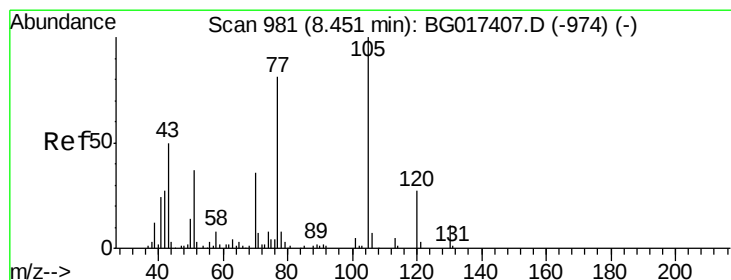
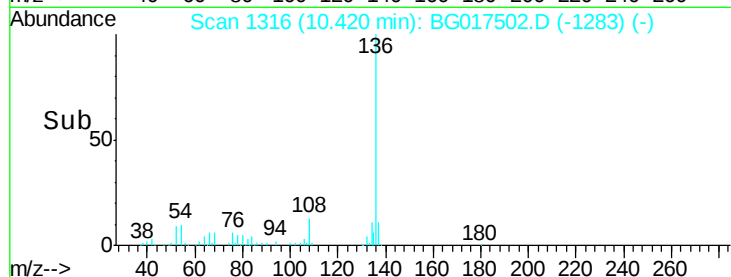
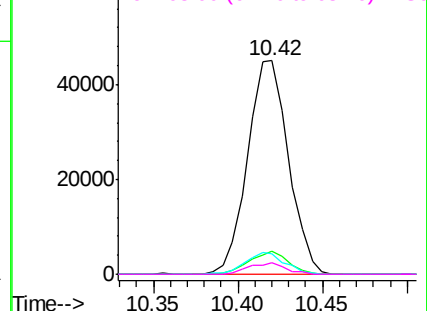
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.42 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	136	Resp:	75573
Ion	Ratio	Lower	Upper
136	100		
137	10.8	7.9	11.9
54	9.7	7.2	10.8
68	5.6	4.5	6.7

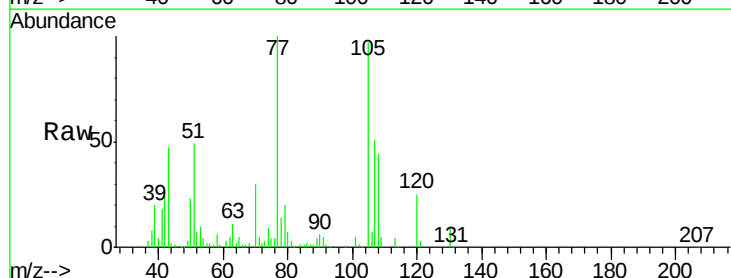


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

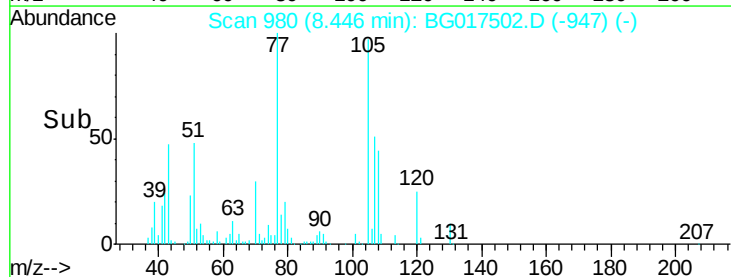
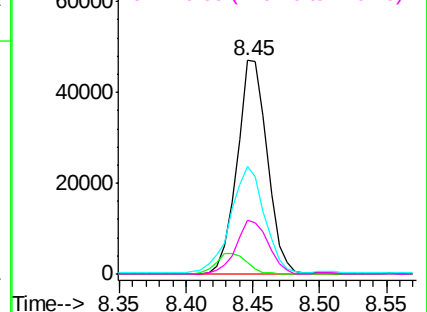


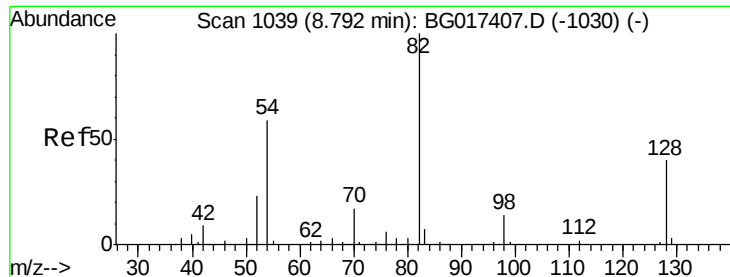
#22
Acetophenone
Concen: 39.95 ng
RT: 8.45 min Scan# 980
Delta R.T. -0.00 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

Tgt Ion:	105	Resp:	74002
Ion	Ratio	Lower	Upper
105	100		
71	5.3	5.3	7.9
51	50.4	32.4	48.6#
120	25.5	21.4	32.2



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BGC
Ion 51.00 (50.70 to 51.70): BGC
Ion 120.00 (119.70 to 120.70): E

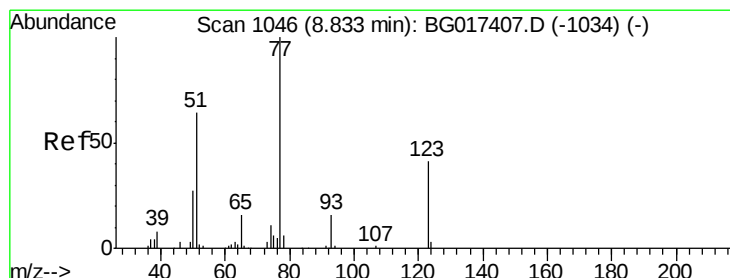
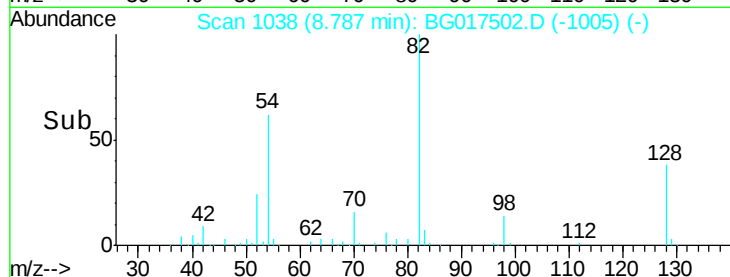
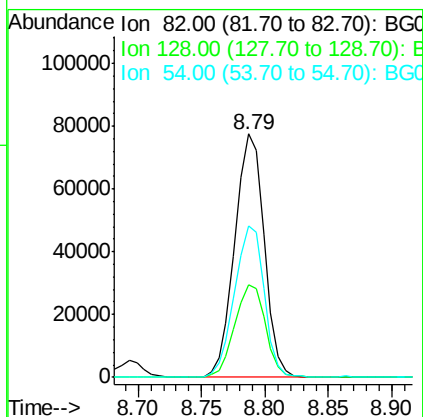
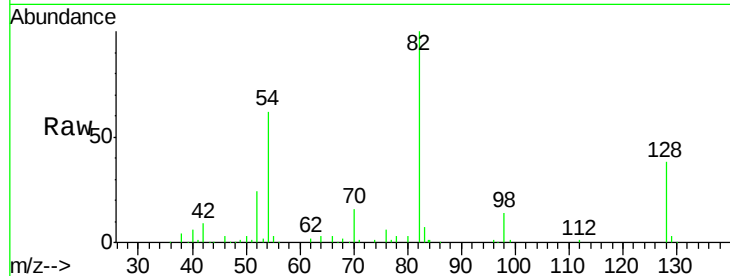




#23
 Nitrobenzene-d5
 Concen: 82.55 ng
 RT: 8.79 min Scan# 1038
 Delta R.T. -0.00 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

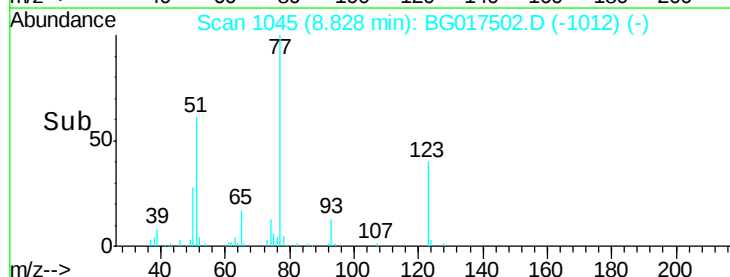
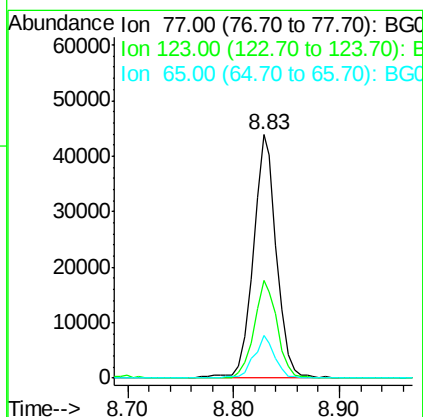
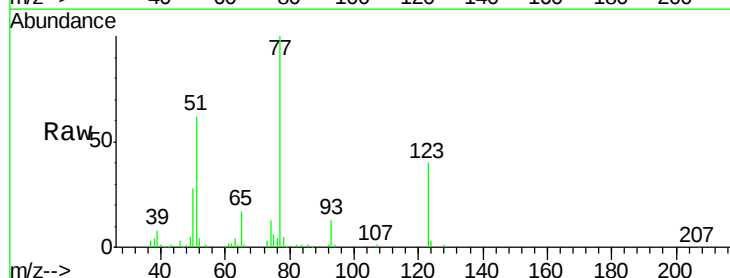
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

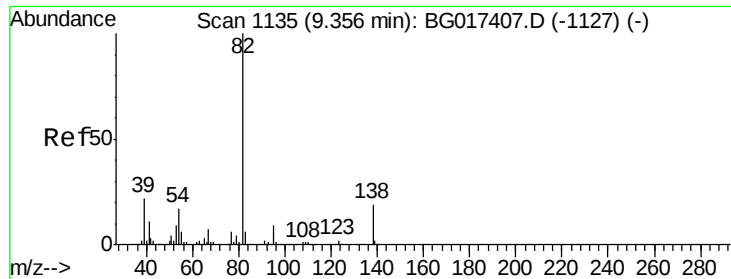
Tgt Ion: 82 Resp: 124971
 Ion Ratio Lower Upper
 82 100
 128 37.8 32.2 48.4
 54 62.2 47.4 71.2



#24
 Nitrobenzene
 Concen: 42.66 ng
 RT: 8.83 min Scan# 1045
 Delta R.T. -0.00 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

Tgt Ion: 77 Resp: 67038
 Ion Ratio Lower Upper
 77 100
 123 40.1 32.6 49.0
 65 17.3 12.8 19.2

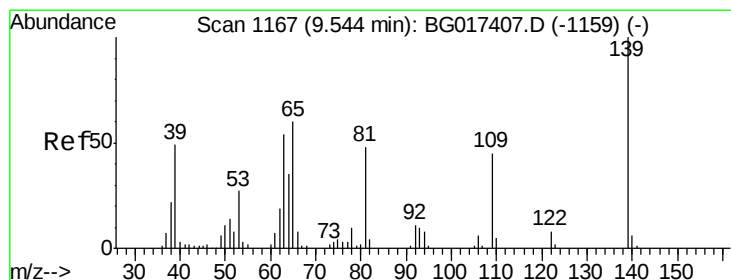
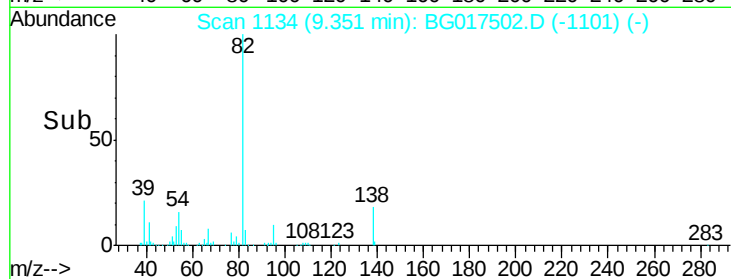
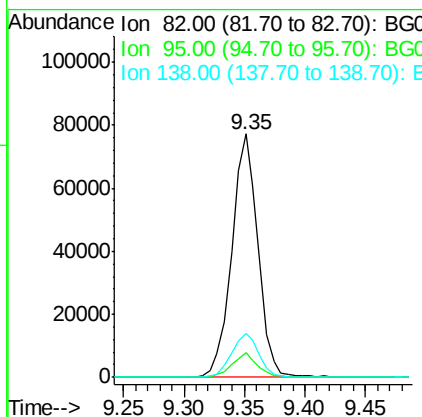
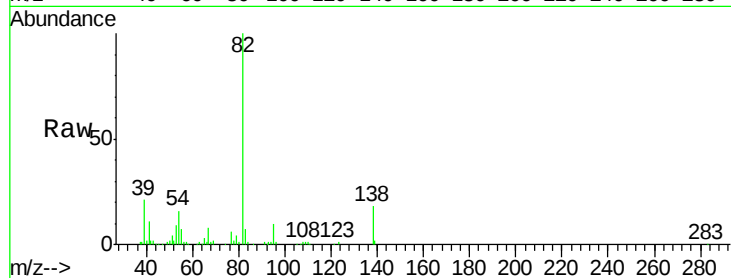




#25
Isophorone
Concen: 36.73 ng
RT: 9.35 min Scan# 1134
Delta R.T. -0.00 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

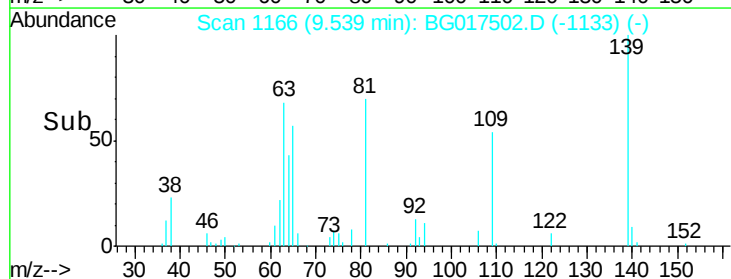
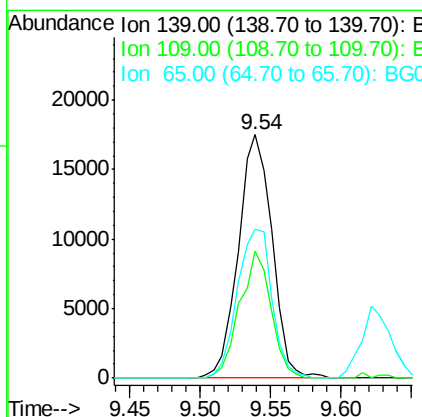
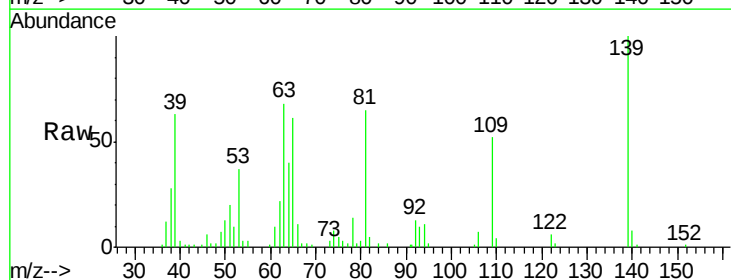
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

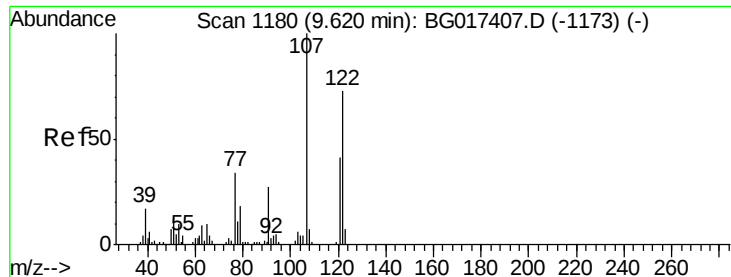
Tgt Ion: 82 Resp: 116304
Ion Ratio Lower Upper
82 100
95 9.9 7.1 10.7
138 17.9 15.5 23.3



#26
2-Nitrophenol
Concen: 40.21 ng
RT: 9.54 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

Tgt Ion: 139 Resp: 29310
Ion Ratio Lower Upper
139 100
109 52.3 35.7 53.5
65 61.0 48.3 72.5

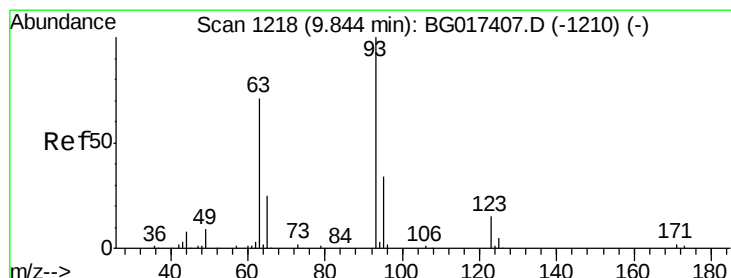
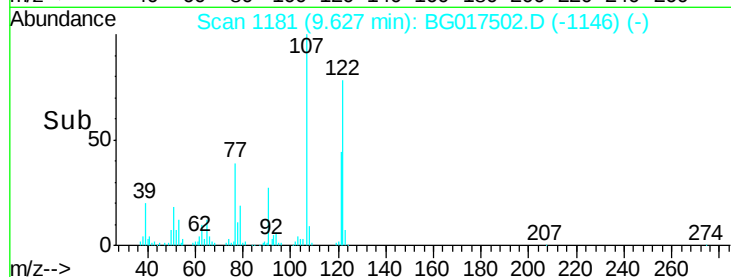
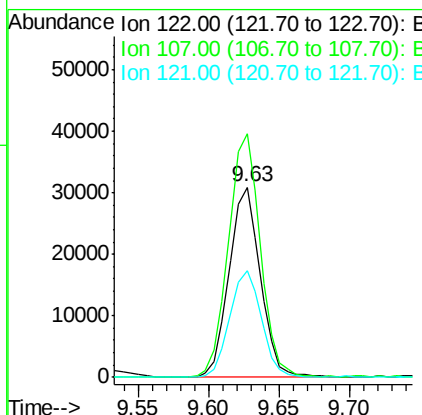
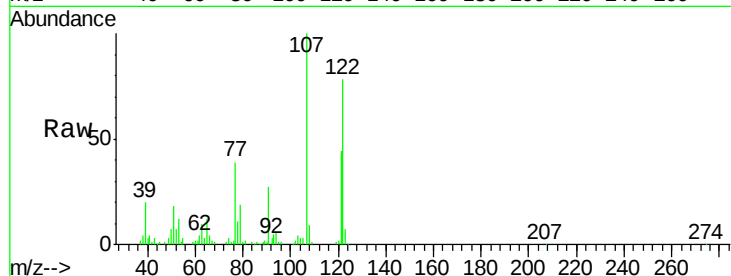




#27
 2,4-Dimethylphenol
 Concen: 40.23 ng
 RT: 9.63 min Scan# 1181
 Delta R.T. 0.01 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

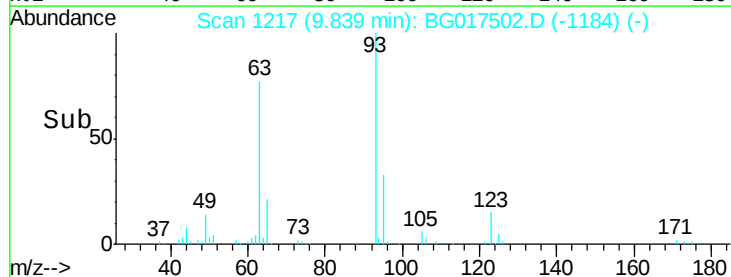
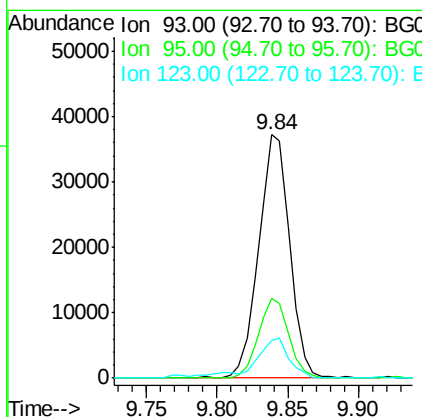
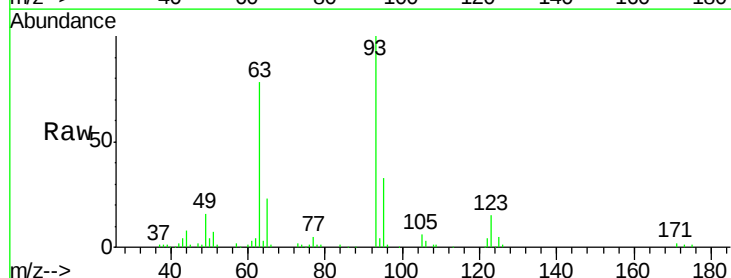
Instrument :
 BNA_G
 ClientSampleId :
 SSTDC040EC

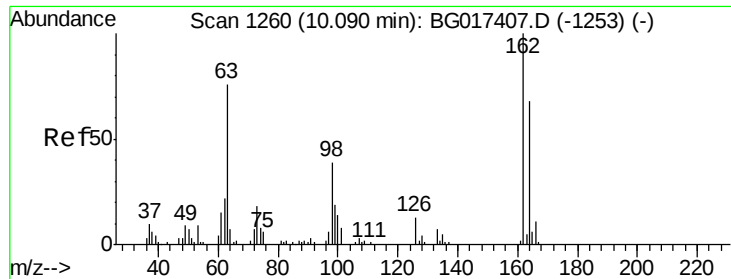
Tgt Ion: 122 Resp: 47675
 Ion Ratio Lower Upper
 122 100
 107 127.9 109.2 163.8
 121 56.0 44.3 66.5



#28
 bis(2-Chloroethoxy)methane
 Concen: 39.68 ng
 RT: 9.84 min Scan# 1217
 Delta R.T. -0.00 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

Tgt Ion: 93 Resp: 57404
 Ion Ratio Lower Upper
 93 100
 95 32.7 27.0 40.6
 123 15.5 12.5 18.7

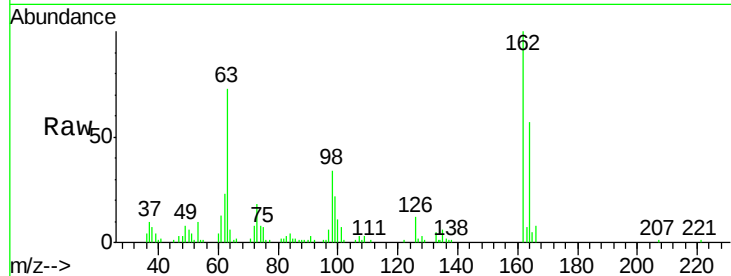




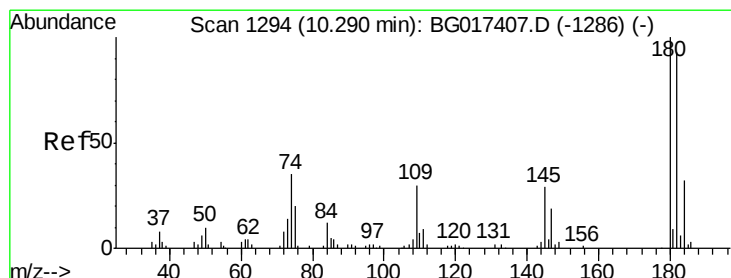
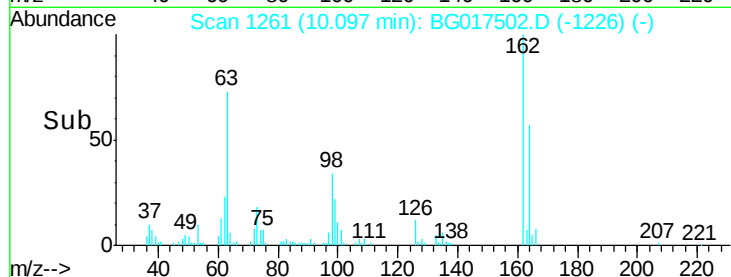
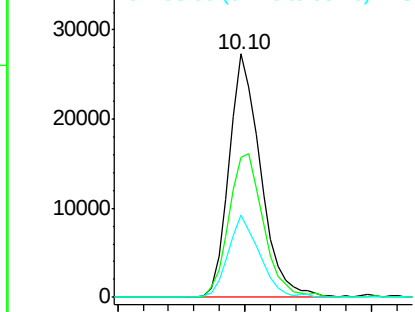
#29
 2,4-Dichlorophenol
 Concen: 40.58 ng
 RT: 10.10 min Scan# 1261
 Delta R.T. 0.01 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:162 Resp: 46868
 Ion Ratio Lower Upper
 162 100
 164 57.4 48.0 88.0
 98 33.9 18.9 58.9

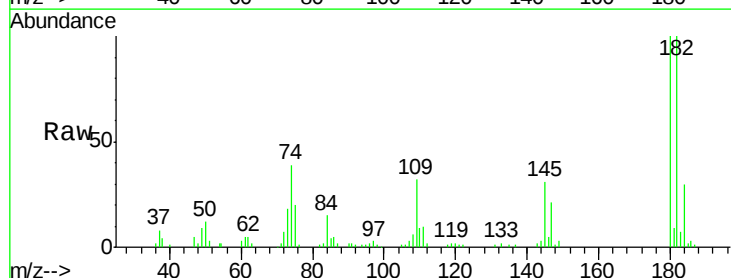


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): B

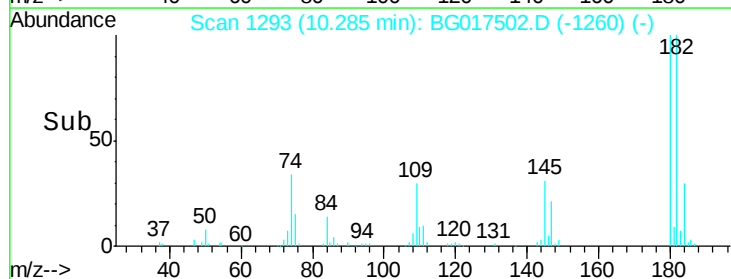
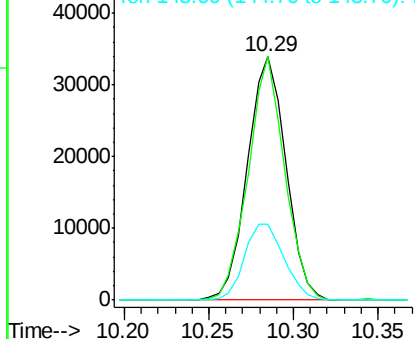


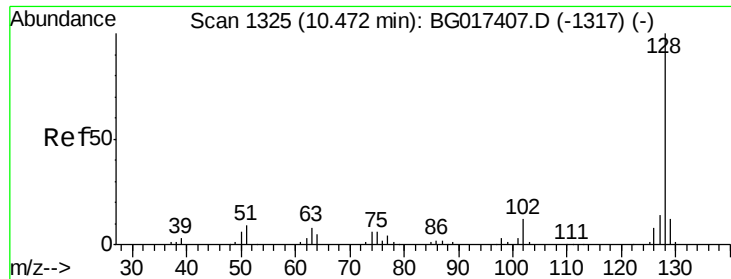
#30
 1,2,4-Trichlorobenzene
 Concen: 39.53 ng
 RT: 10.29 min Scan# 1293
 Delta R.T. -0.00 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

Tgt Ion:180 Resp: 53686
 Ion Ratio Lower Upper
 180 100
 182 100.0 74.5 111.7
 145 31.0 23.5 35.3



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

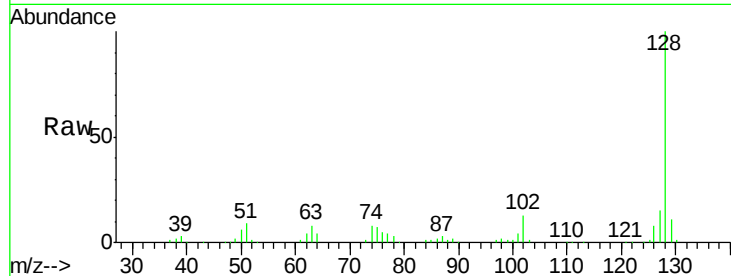




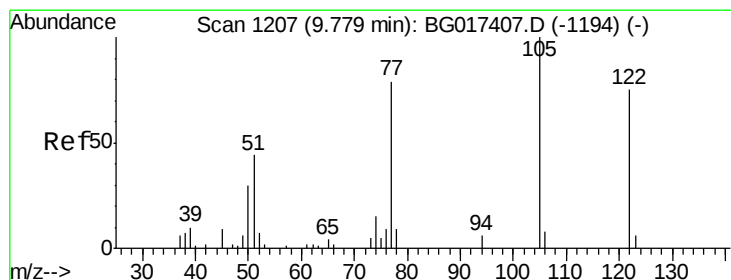
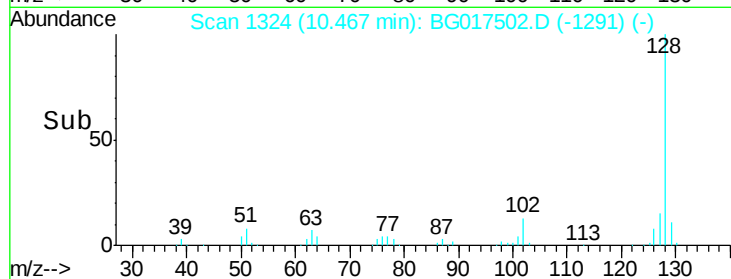
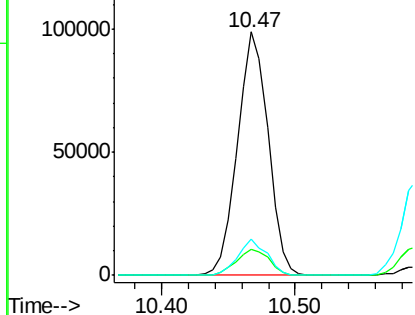
#31
Naphthalene
Concen: 39.66 ng
RT: 10.47 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 156606
Ion Ratio Lower Upper
128 100
129 10.9 9.2 13.8
127 14.8 10.9 16.3

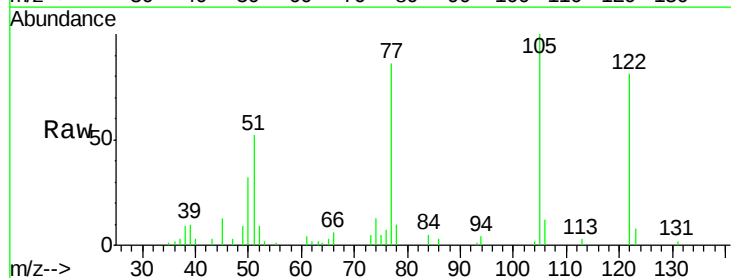


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

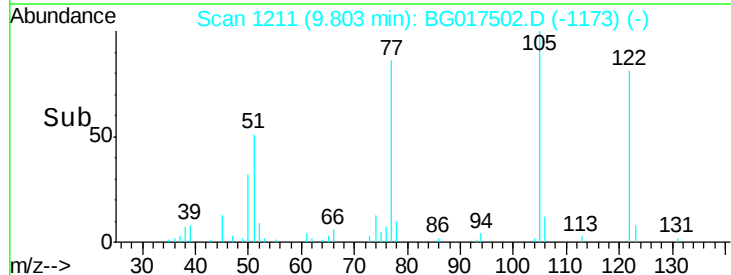
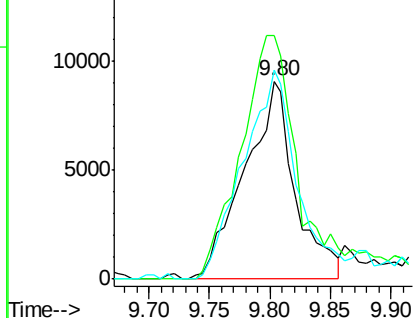


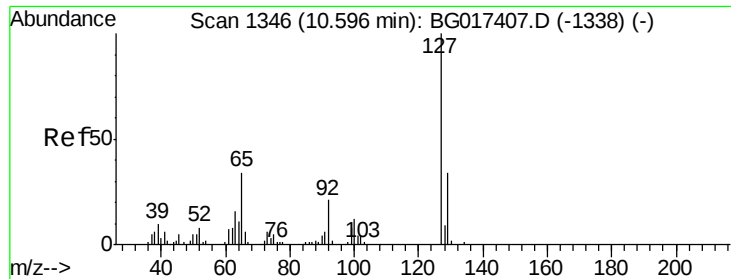
#32
Benzoic acid
Concen: 35.09 ng
RT: 9.80 min Scan# 1211
Delta R.T. 0.03 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

Tgt Ion:122 Resp: 26294
Ion Ratio Lower Upper
122 100
105 123.0 113.5 153.5
77 105.7 85.2 125.2



Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BG

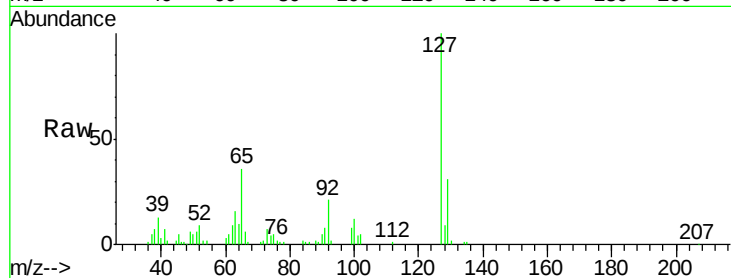




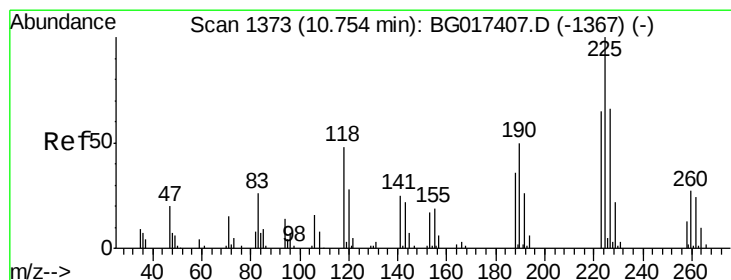
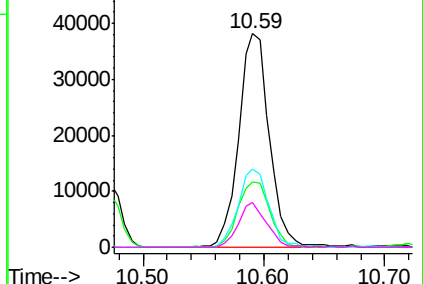
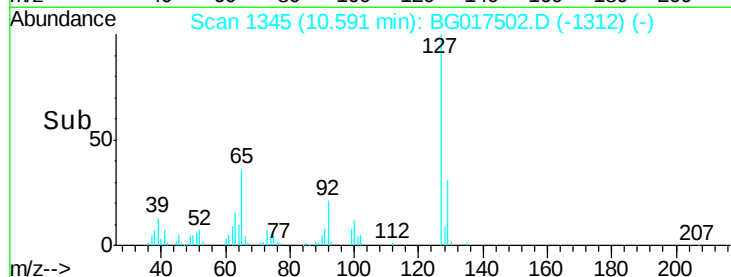
#33
4-Chloroaniline
Concen: 38.52 ng
RT: 10.59 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	127	Resp:	67490
Ion	Ratio	Lower	Upper
127	100		
129	30.8	27.1	40.7
65	36.4	27.6	41.4
92	21.1	16.7	25.1

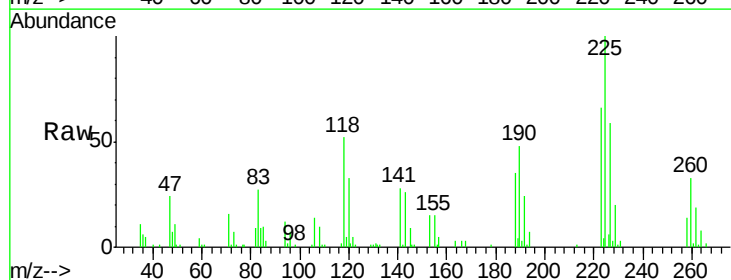


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

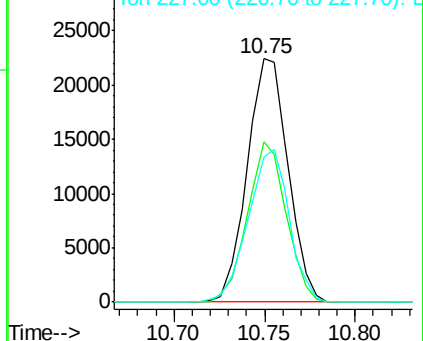
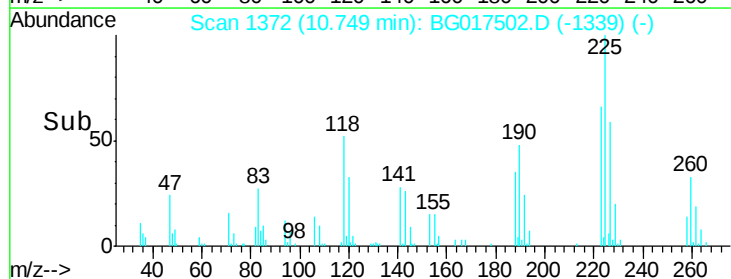


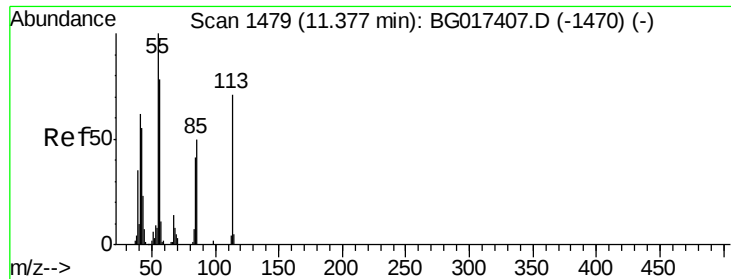
#34
Hexachlorobutadiene
Concen: 39.64 ng
RT: 10.75 min Scan# 1372
Delta R.T. -0.00 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

Tgt Ion:	225	Resp:	35045
Ion	Ratio	Lower	Upper
225	100		
223	66.0	52.2	78.2
227	59.4	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

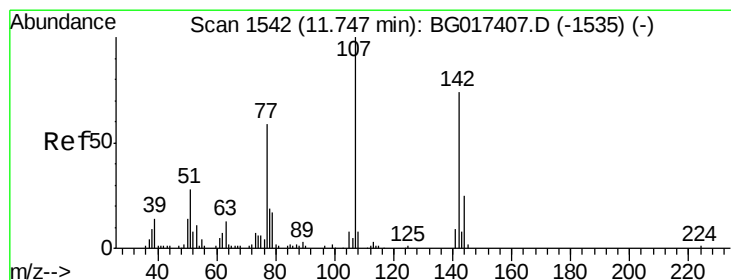
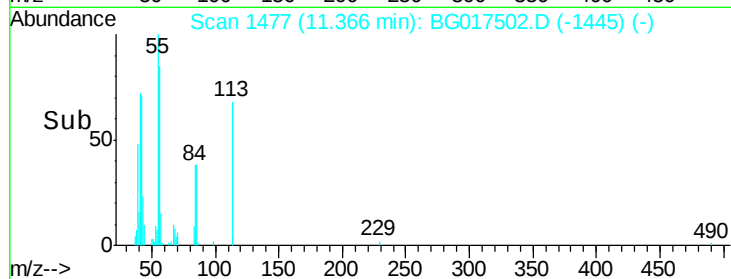
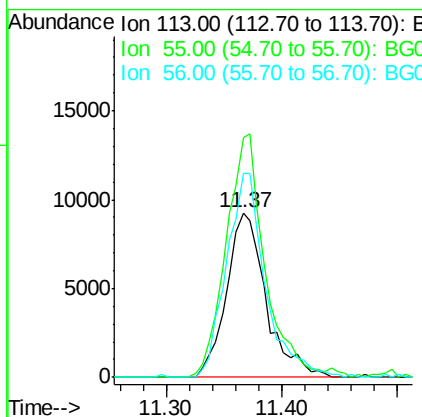
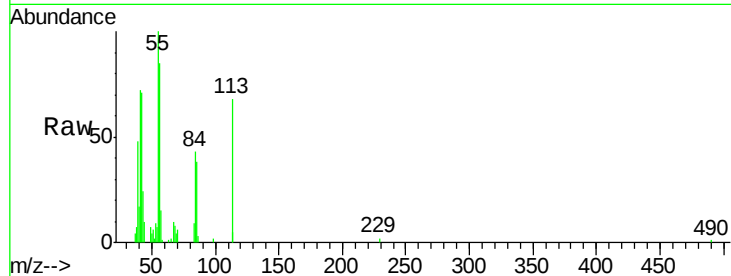




#35
 Caprolactam
 Concen: 34.53 ng
 RT: 11.37 min Scan# 1477
 Delta R.T. -0.01 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

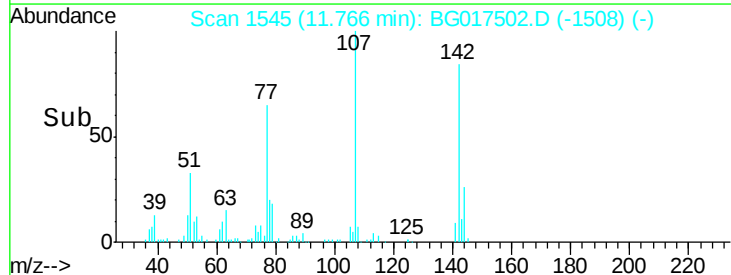
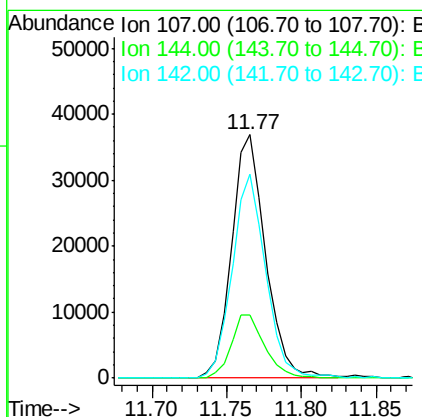
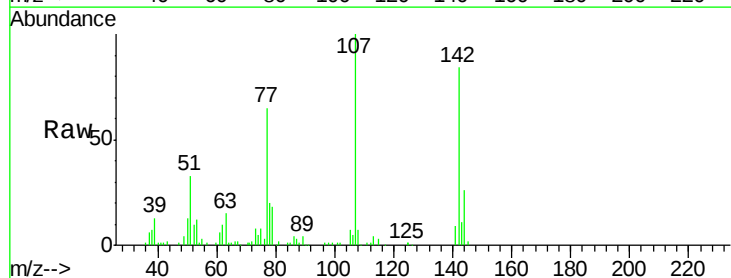
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

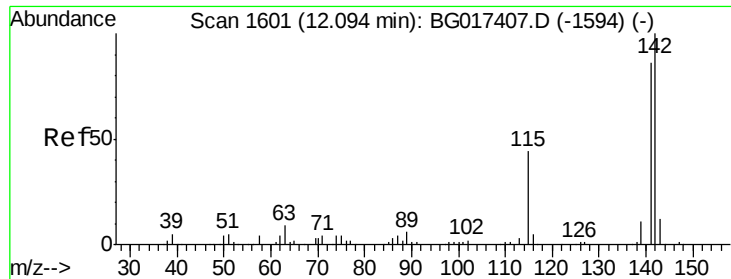
Tgt Ion:113 Resp: 21950
 Ion Ratio Lower Upper
 113 100
 55 146.0 121.6 161.6
 56 124.0 89.8 129.8



#36
 4-Chloro-3-methylphenol
 Concen: 38.86 ng
 RT: 11.77 min Scan# 1545
 Delta R.T. 0.02 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

Tgt Ion:107 Resp: 58401
 Ion Ratio Lower Upper
 107 100
 144 25.9 19.8 29.8
 142 84.0 59.0 88.4

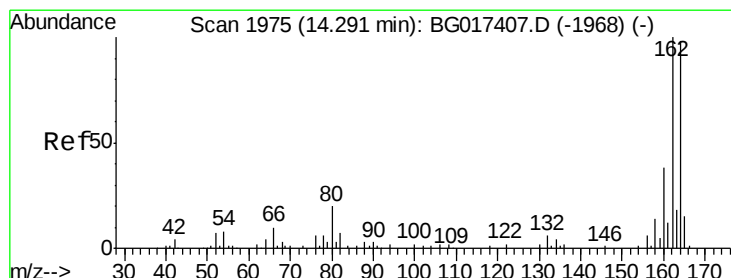
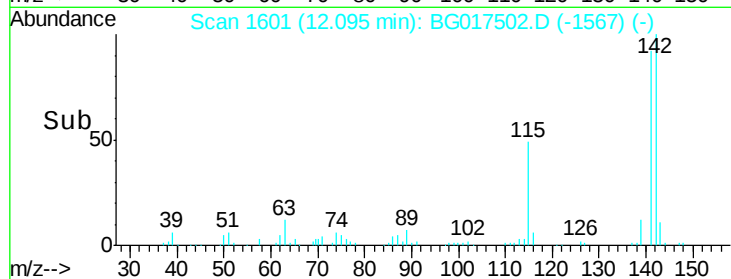
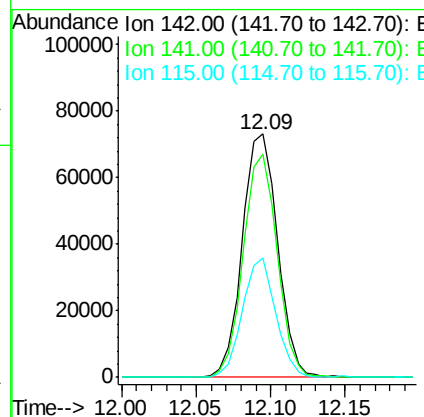
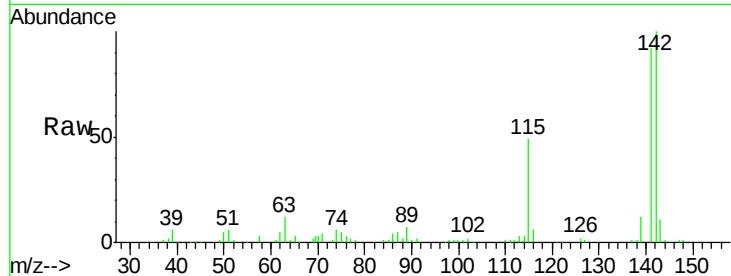




#37
 2-Methylnaphthalene
 Concen: 39.49 ng
 RT: 12.09 min Scan# 1601
 Delta R.T. 0.00 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

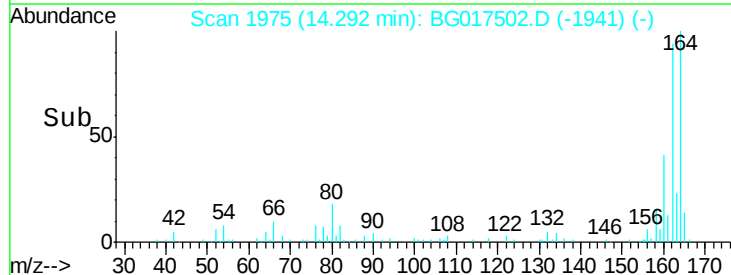
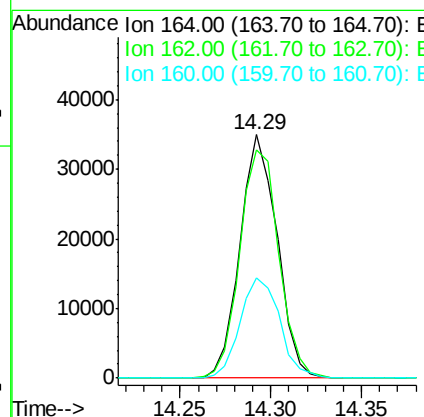
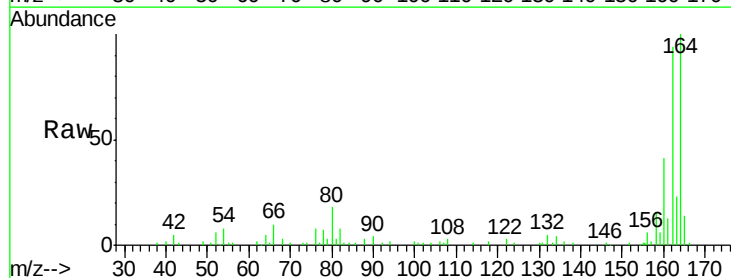
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

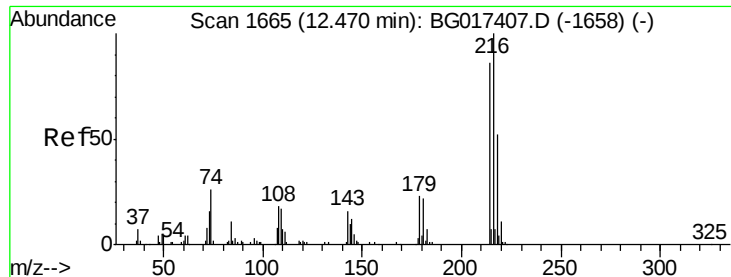
Tgt Ion:142 Resp: 119868
 Ion Ratio Lower Upper
 142 100
 141 91.7 68.6 102.8
 115 48.9 35.3 52.9



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.29 min Scan# 1975
 Delta R.T. 0.00 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

Tgt Ion:164 Resp: 49676
 Ion Ratio Lower Upper
 164 100
 162 93.8 81.8 122.6
 160 41.0 31.0 46.4

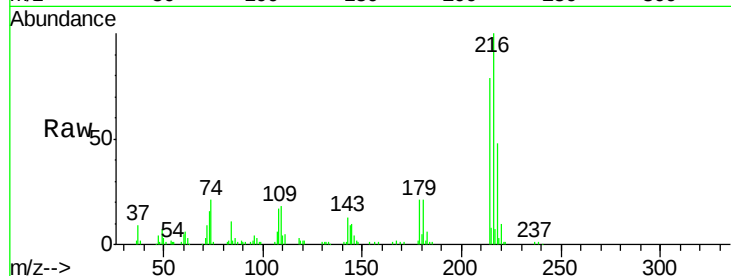




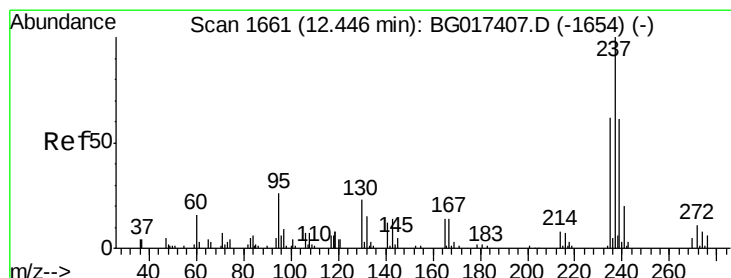
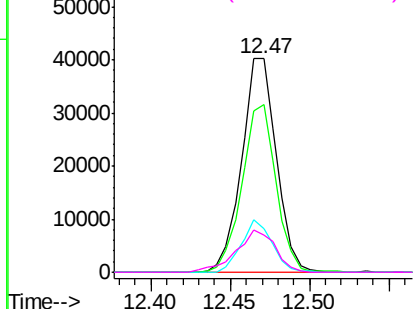
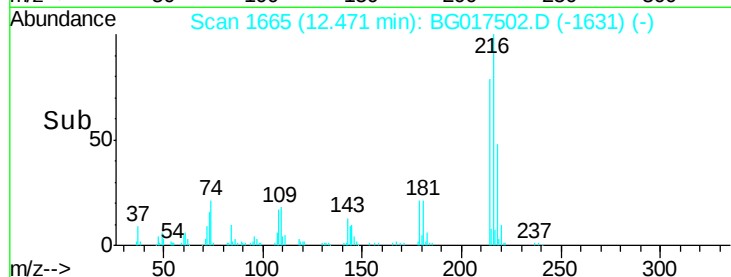
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 40.29 ng
 RT: 12.47 min Scan# 1665
 Delta R.T. 0.00 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:	216	Resp:	60911
Ion	Ratio	Lower	Upper
216	100		
214	77.1	66.5	99.7
179	21.9	17.3	25.9
108	22.3	18.5	27.7

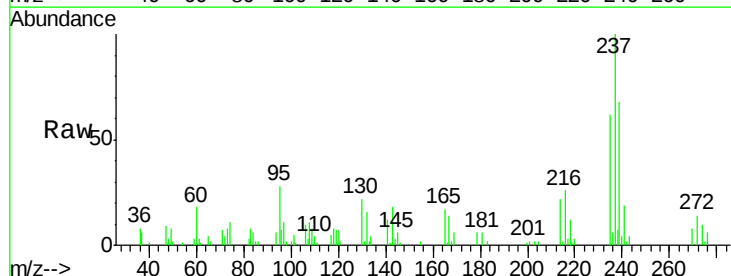


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

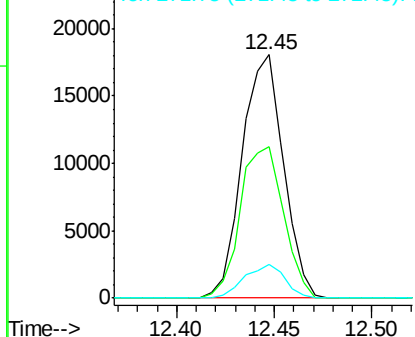
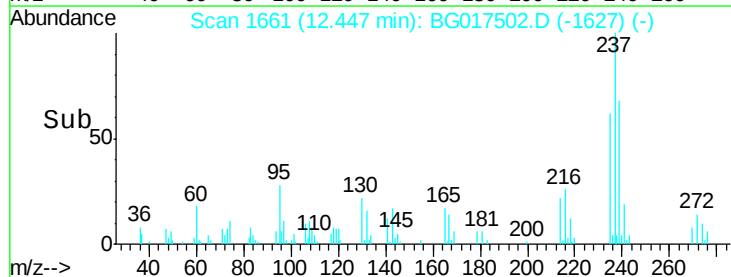


#40
 Hexachlorocyclopentadiene
 Concen: 33.94 ng
 RT: 12.45 min Scan# 1661
 Delta R.T. 0.00 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

Tgt Ion:	237	Resp:	26452
Ion	Ratio	Lower	Upper
237	100		
235	62.0	42.3	82.3
272	14.1	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

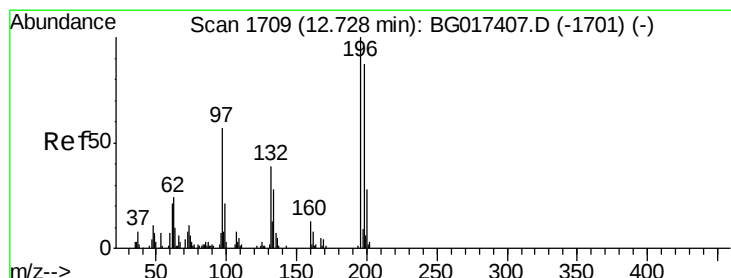
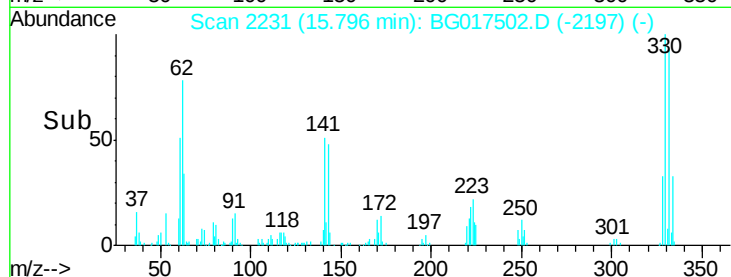
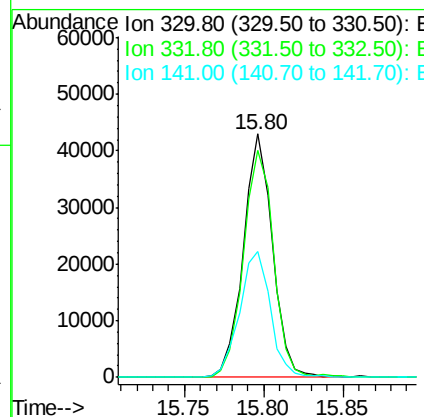
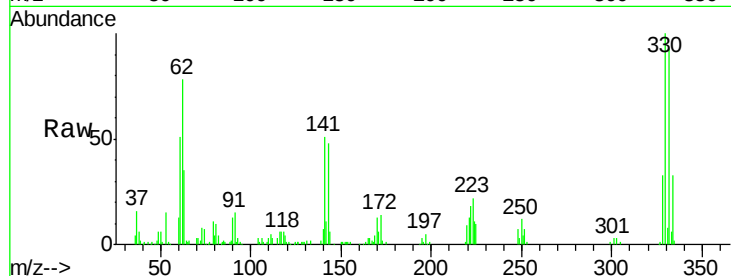




#41
 2,4,6-Tribromophenol
 Concen: 79.41 ng
 RT: 15.80 min Scan# 2231
 Delta R.T. 0.00 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

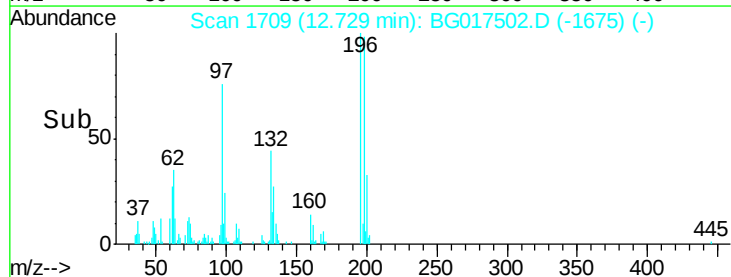
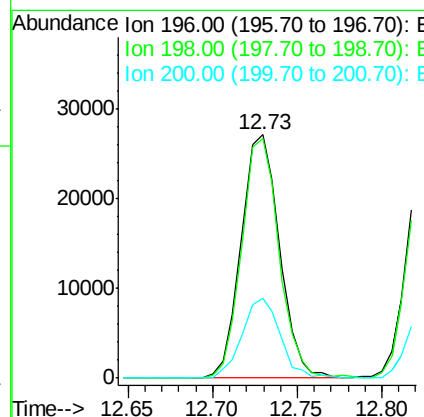
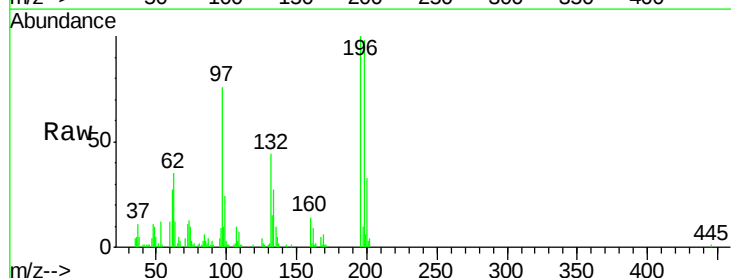
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

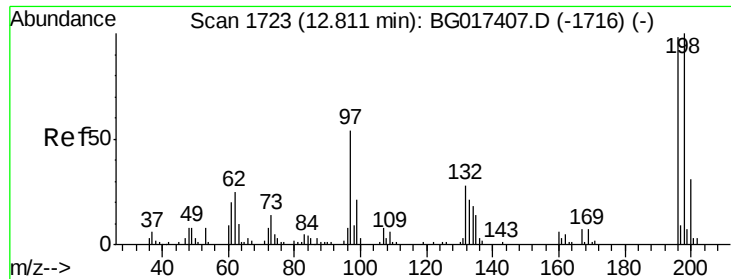
Tgt Ion:330 Resp: 54791
 Ion Ratio Lower Upper
 330 100
 332 95.5 75.9 113.9
 141 54.8 40.2 60.4



#42
 2,4,6-Trichlorophenol
 Concen: 39.69 ng
 RT: 12.73 min Scan# 1709
 Delta R.T. 0.00 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

Tgt Ion:196 Resp: 42960
 Ion Ratio Lower Upper
 196 100
 198 98.3 69.9 104.9
 200 32.5 22.7 34.1

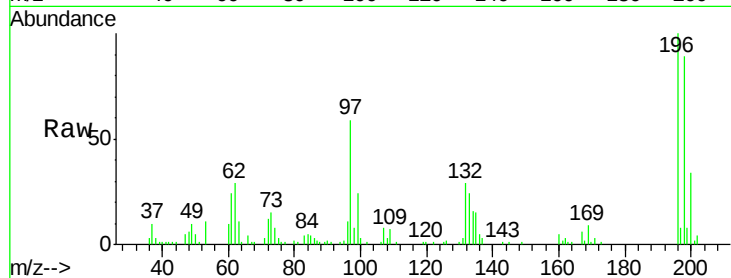




#43
 2,4,5-Trichlorophenol
 Concen: 41.80 ng
 RT: 12.82 min Scan# 1725
 Delta R.T. 0.01 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
196	100		
198	89.0	80.6	121.0
97	59.0	43.2	64.8
132	29.1	22.3	33.5



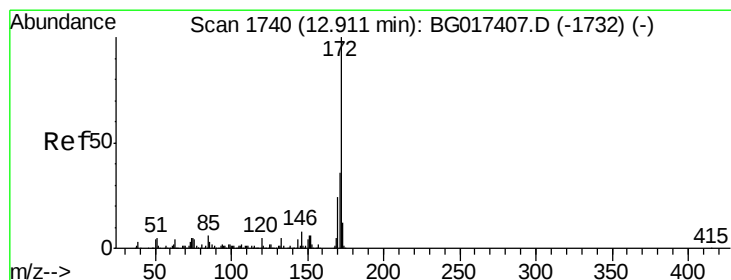
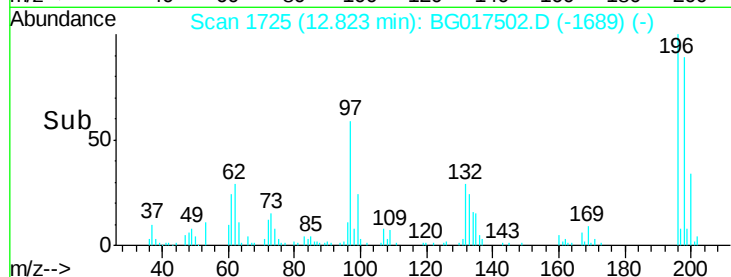
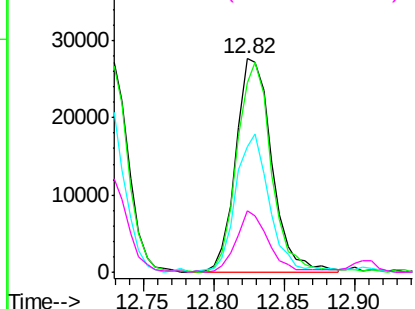
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

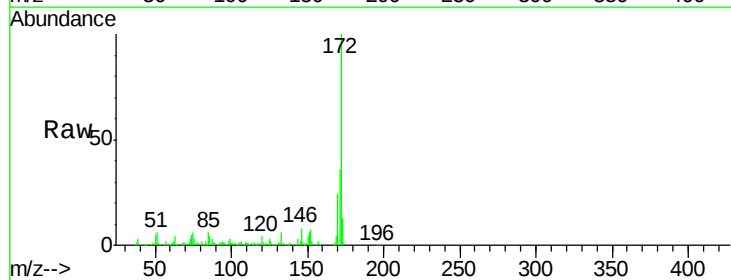
Ion 97.00 (96.70 to 97.70): BG

Ion 132.00 (131.70 to 132.70): E



#44
 2-Fluorobiphenyl
 Concen: 79.89 ng
 RT: 12.91 min Scan# 1739
 Delta R.T. -0.00 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

Tgt Ion	Resp	Lower	Upper
172	100		
171	35.8	29.0	43.6
170	23.8	18.9	28.3

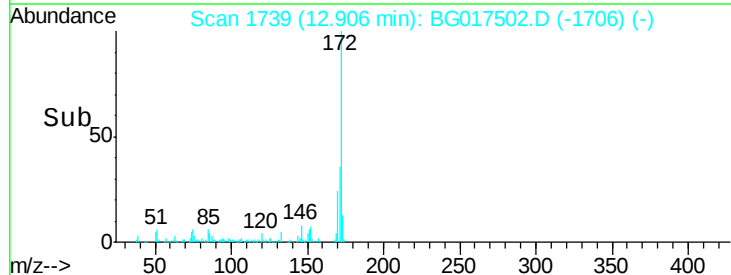
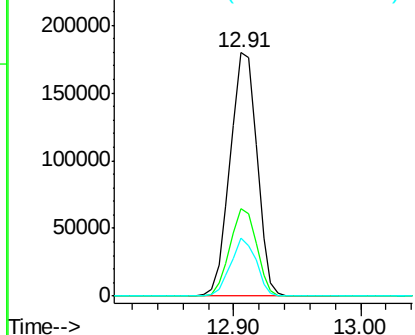


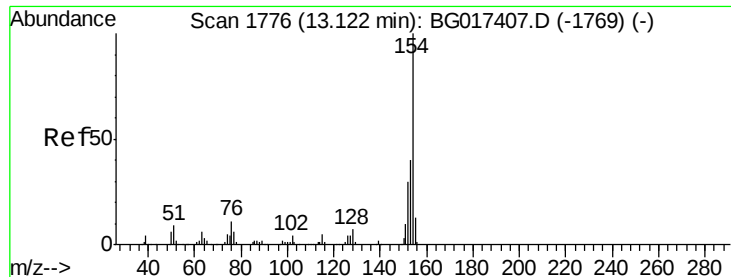
Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E

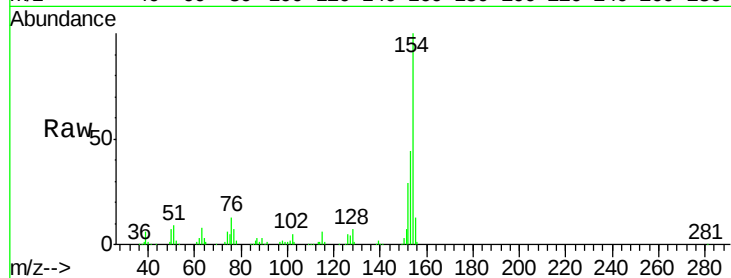




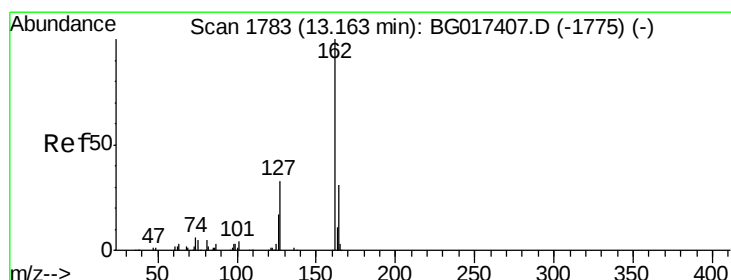
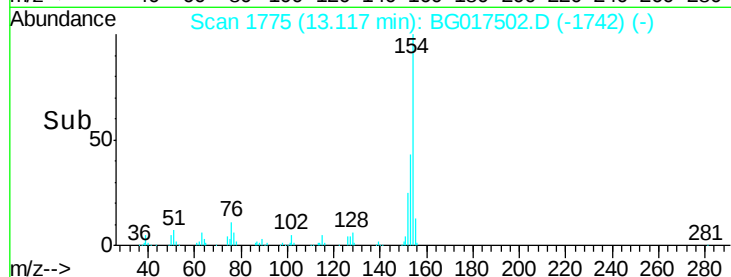
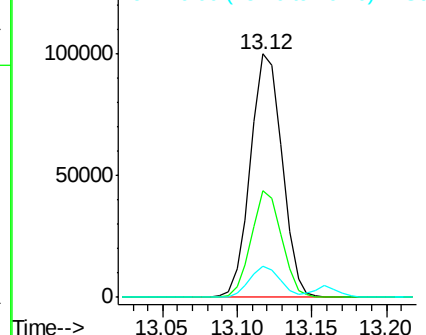
#45
 1,1'-Biphenyl
 Concen: 40.07 ng
 RT: 13.12 min Scan# 1775
 Delta R.T. -0.00 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
154	100		
153	43.6	20.1	60.1
76	12.6	0.0	31.5

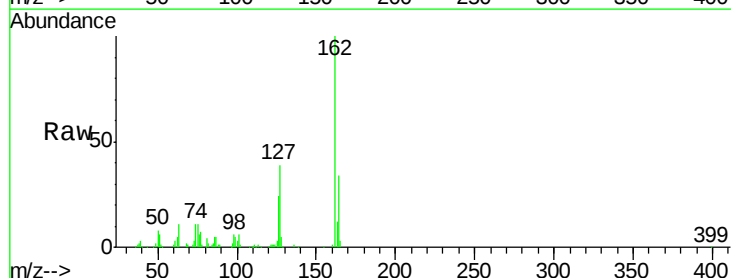


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): B

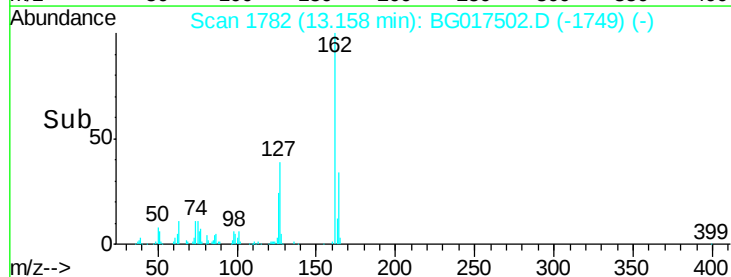
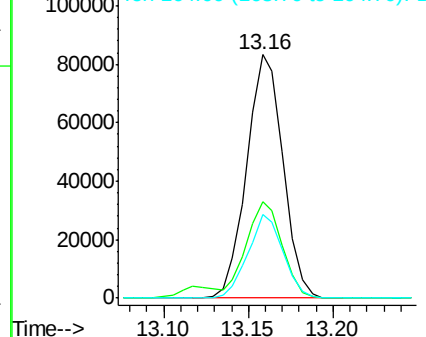


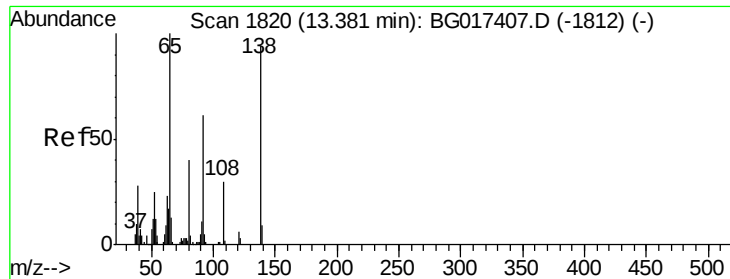
#46
 2-Chloronaphthalene
 Concen: 40.89 ng
 RT: 13.16 min Scan# 1782
 Delta R.T. -0.00 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

Tgt Ion	Ratio	Lower	Upper
162	100		
127	39.5	29.4	44.2
164	34.4	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

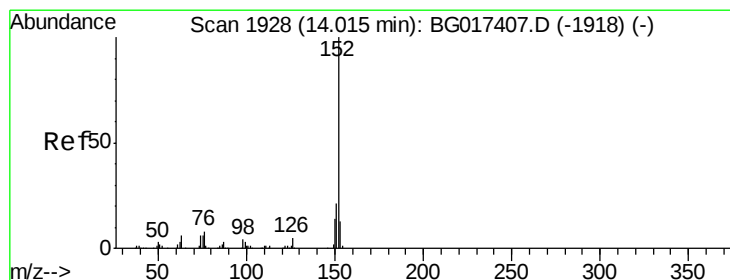
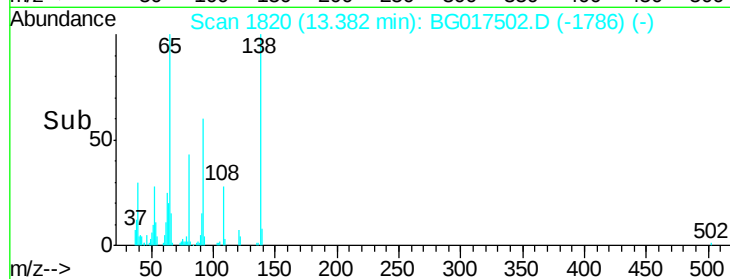
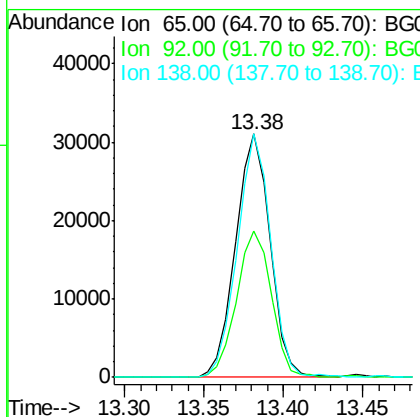
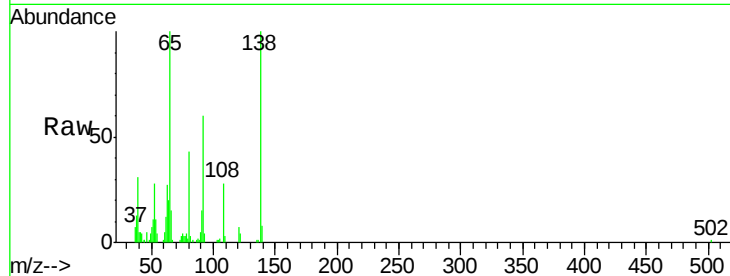




#47
2-Nitroaniline
Concen: 41.75 ng
RT: 13.38 min Scan# 1820
Delta R.T. 0.00 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

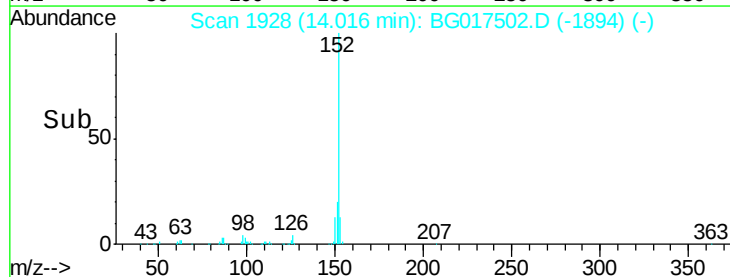
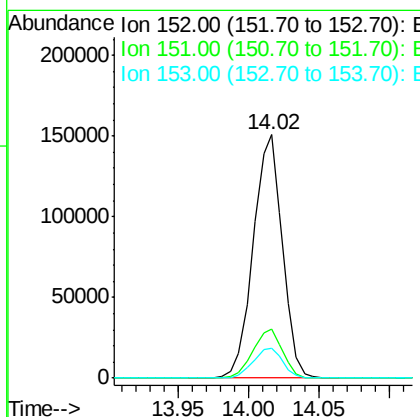
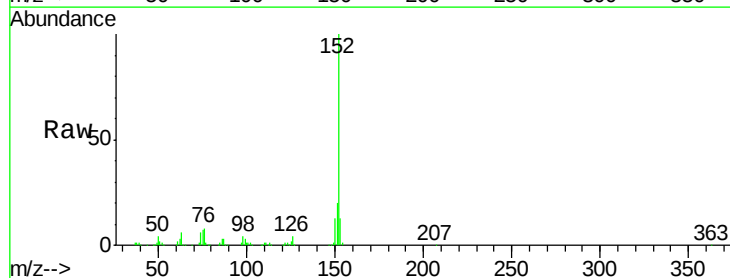
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

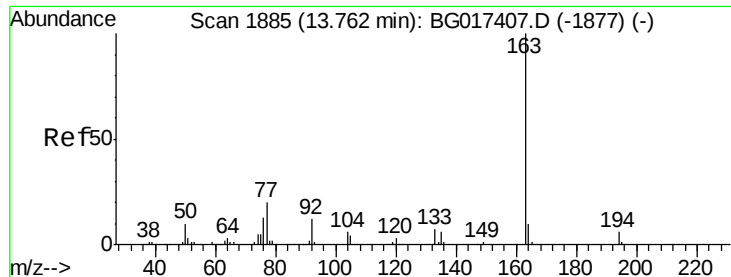
Tgt Ion	Ratio	Lower	Upper
65	100		
92	60.1	49.1	73.7
138	100.1	75.4	113.0



#48
Acenaphthylene
Concen: 40.75 ng
RT: 14.02 min Scan# 1928
Delta R.T. 0.00 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.5	24.7
153	12.5	10.7	16.1





#49

Dimethylphthalate

Concen: 38.30 ng

RT: 13.76 min Scan# 1884

Delta R.T. -0.00 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

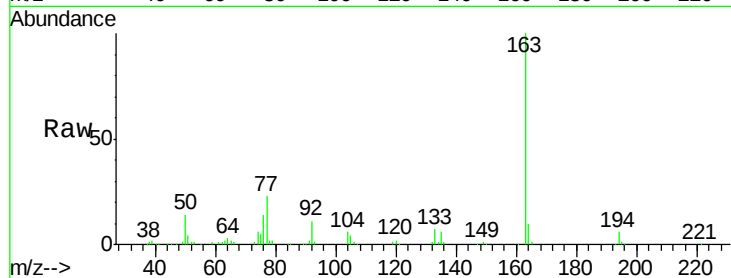
Tgt Ion:163 Resp: 165629

Ion Ratio Lower Upper

163 100

194 6.4 4.9 7.3

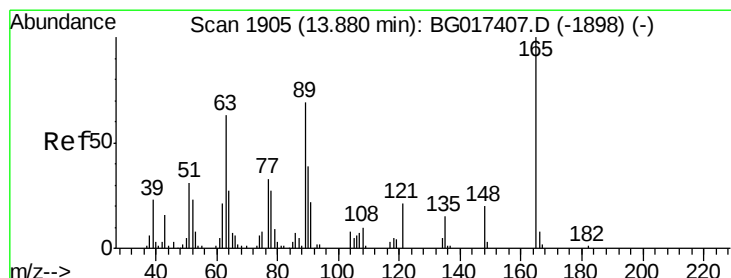
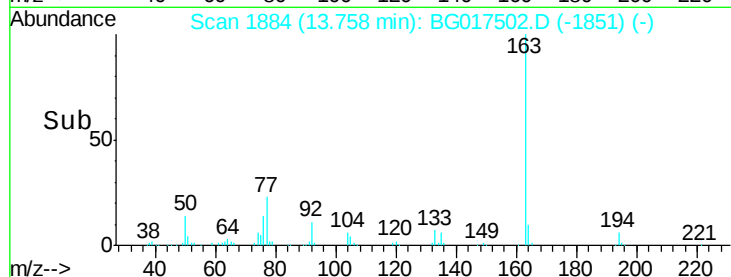
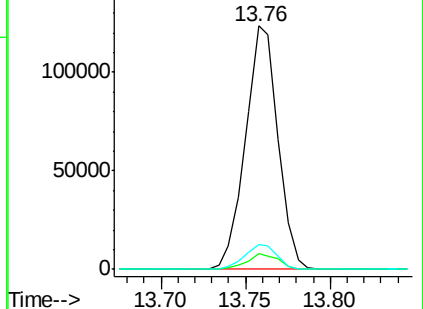
164 10.2 8.2 12.2



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: 40.26 ng

RT: 13.88 min Scan# 1905

Delta R.T. 0.00 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

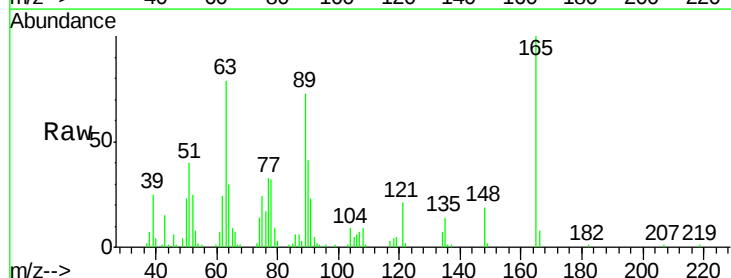
Tgt Ion:165 Resp: 39117

Ion Ratio Lower Upper

165 100

63 79.0 53.7 80.5

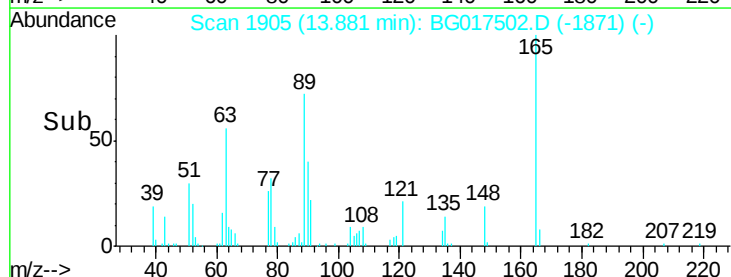
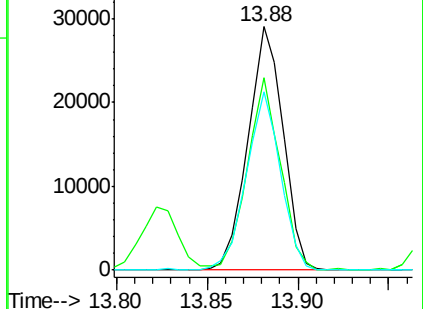
89 73.0 55.4 83.2

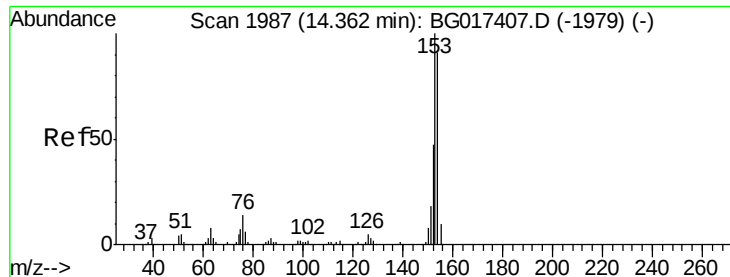


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 89.00 (88.70 to 89.70): BG0





#51

Acenaphthene

Concen: 40.51 ng

RT: 14.36 min Scan# 1986

Delta R.T. -0.00 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

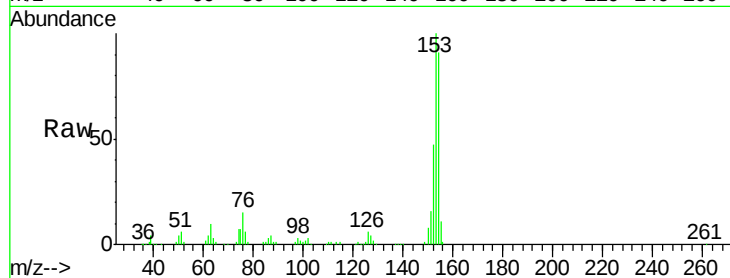
Tgt Ion:154 Resp: 127713

Ion Ratio Lower Upper

154 100

153 109.9 87.7 131.5

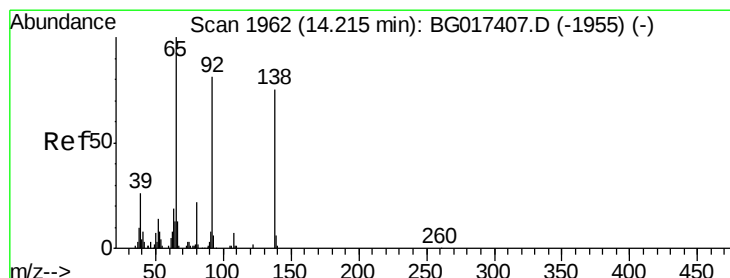
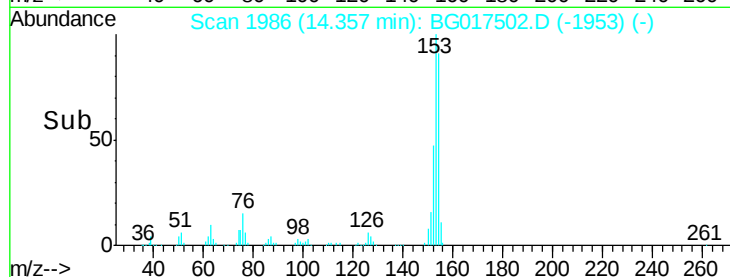
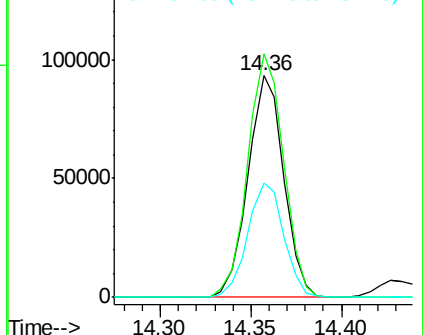
152 51.7 40.8 61.2



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: 39.25 ng

RT: 14.22 min Scan# 1962

Delta R.T. 0.00 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

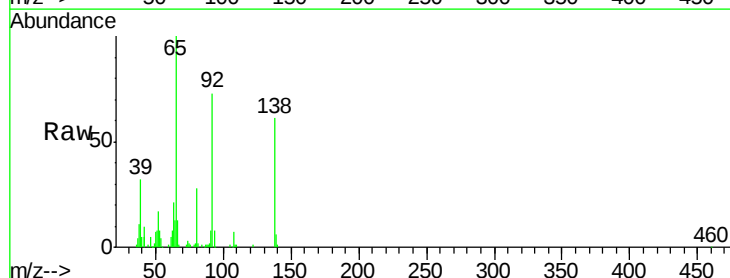
Tgt Ion:138 Resp: 41299

Ion Ratio Lower Upper

138 100

108 12.2 7.5 11.3#

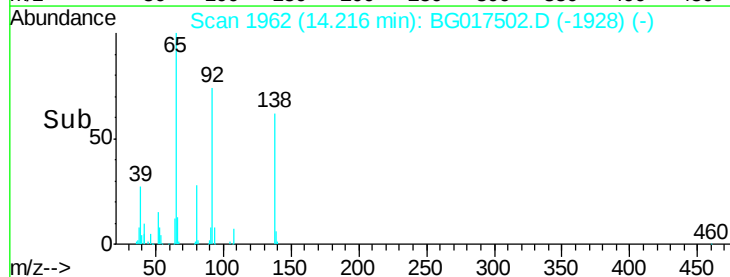
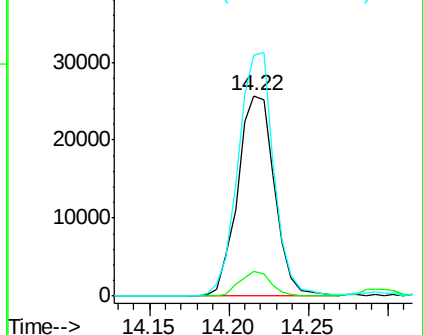
92 120.2 87.0 130.4

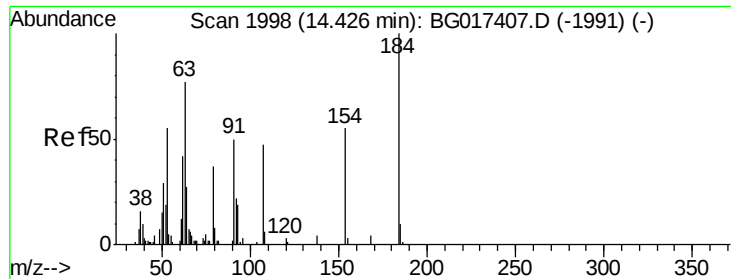


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG

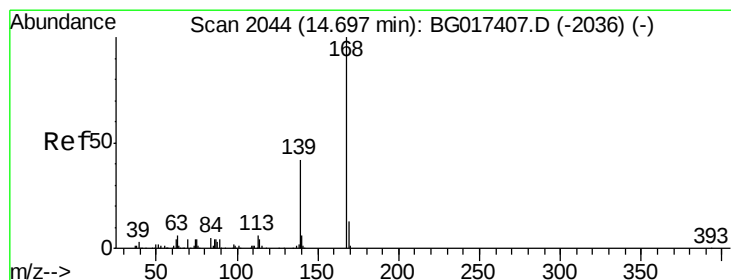
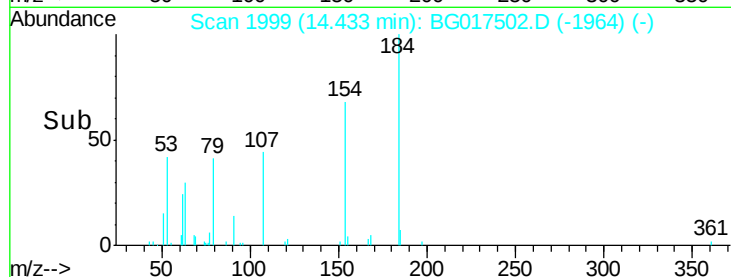
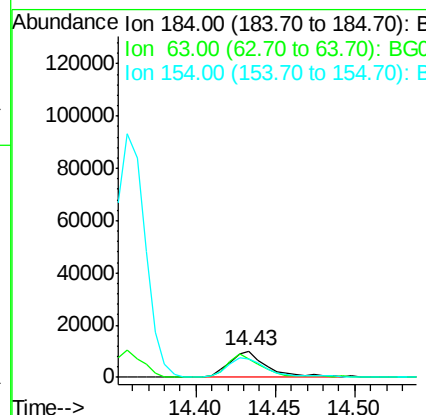
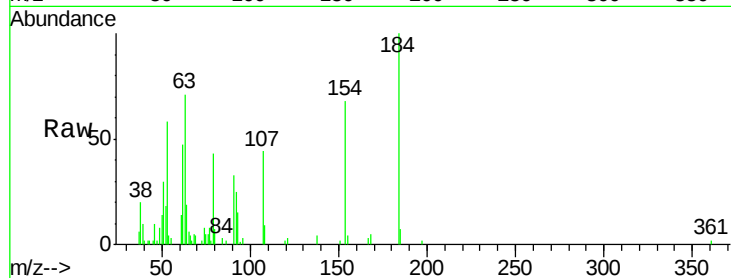




#53
2,4-Dinitrophenol
Concen: 31.65 ng
RT: 14.43 min Scan# 1999
Delta R.T. 0.01 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

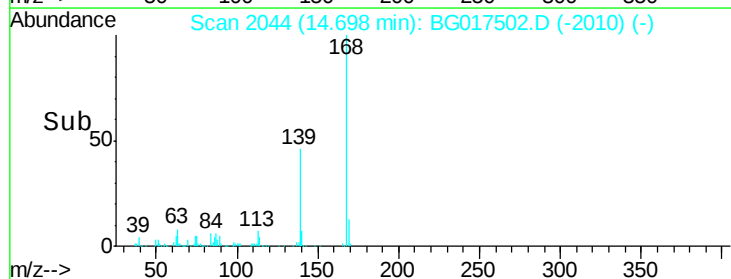
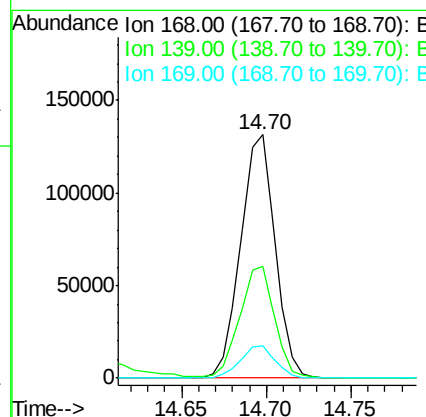
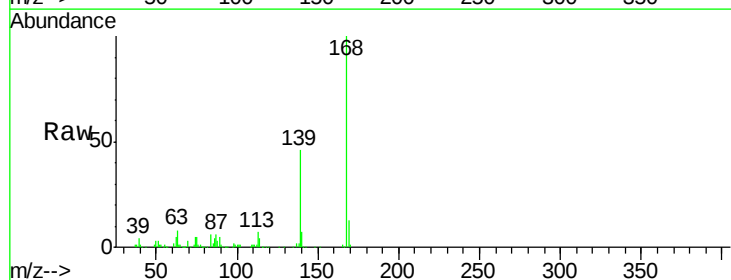
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

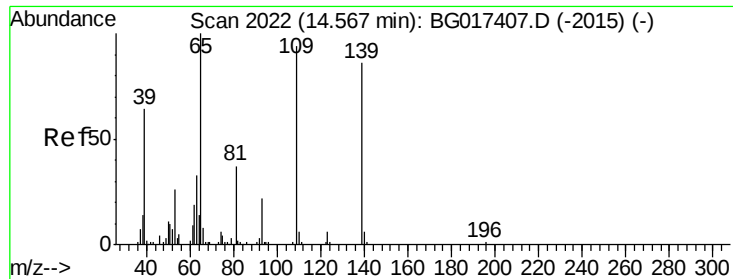
Tgt Ion:184 Resp: 16458
Ion Ratio Lower Upper
184 100
63 70.6 61.5 92.3
154 68.1 53.8 80.8



#54
Dibenzofuran
Concen: 40.23 ng
RT: 14.70 min Scan# 2044
Delta R.T. 0.00 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

Tgt Ion:168 Resp: 187111
Ion Ratio Lower Upper
168 100
139 46.0 33.2 49.8
169 13.2 10.6 16.0

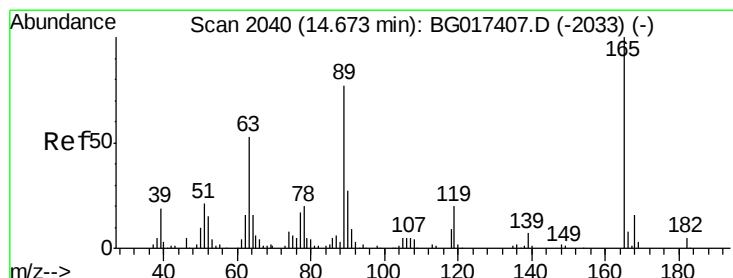
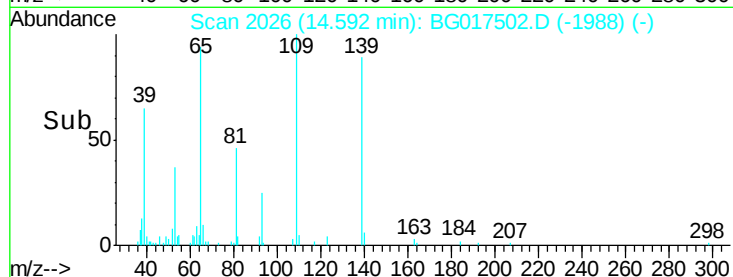
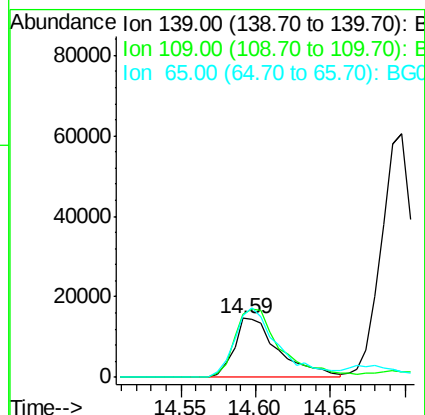
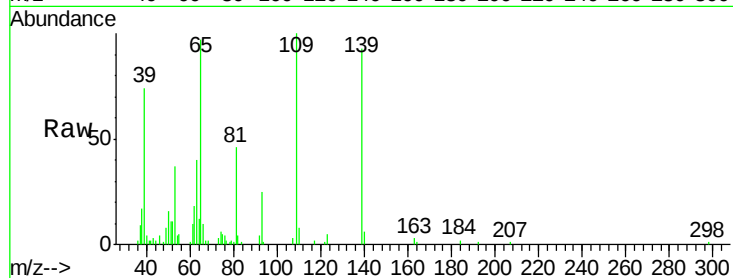




#55
4-Nitrophenol
Concen: 37.12 ng
RT: 14.59 min Scan# 2026
Delta R.T. 0.02 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

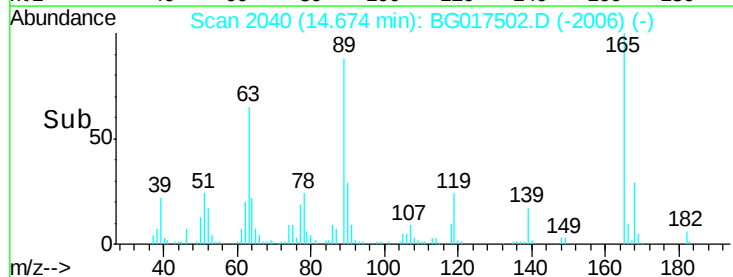
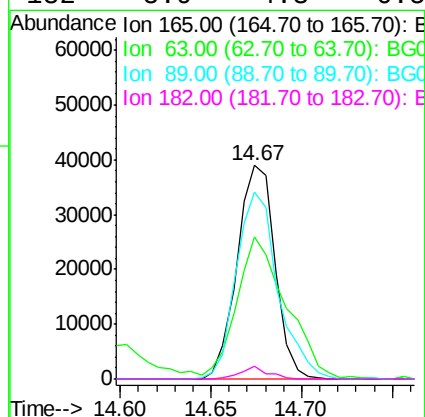
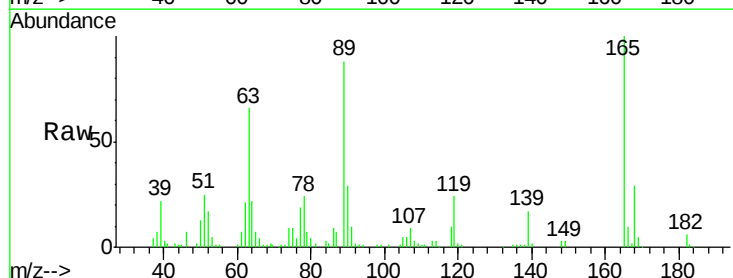
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

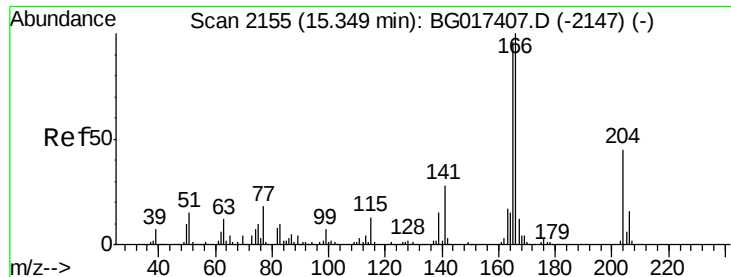
Tgt Ion:139 Resp: 30798
Ion Ratio Lower Upper
139 100
109 107.6 89.5 129.5
65 104.2 95.9 135.9



#56
2,4-Dinitrotoluene
Concen: 40.83 ng
RT: 14.67 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

Tgt Ion:165 Resp: 56514
Ion Ratio Lower Upper
165 100
63 66.3 42.9 64.3#
89 87.6 61.5 92.3
182 5.9 4.3 6.5

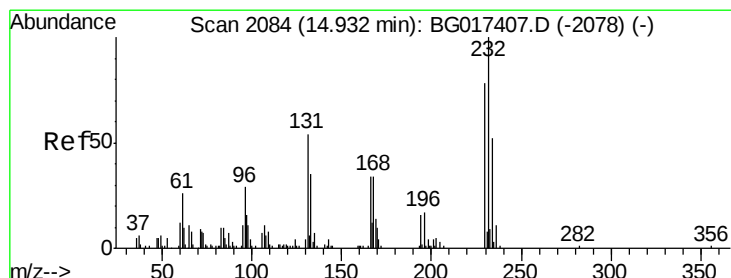
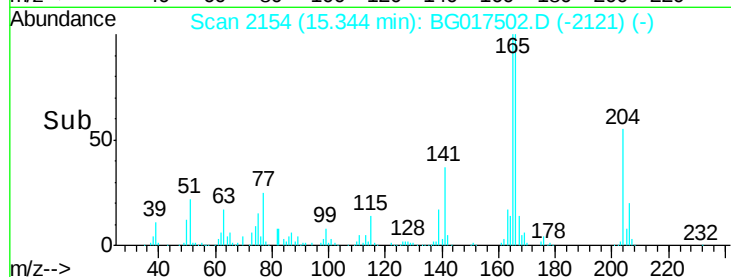
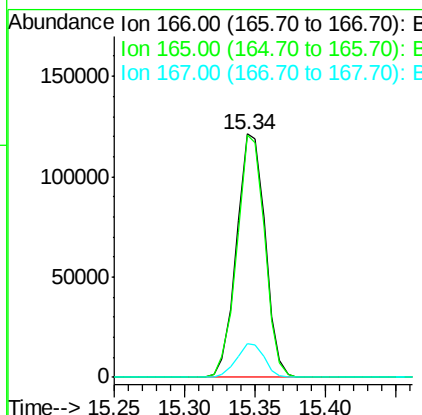
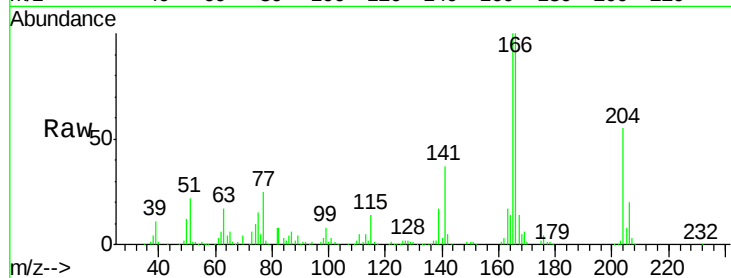




#57
Fluorene
 Concen: 40.51 ng
 RT: 15.34 min Scan# 2154
 Delta R.T. -0.00 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

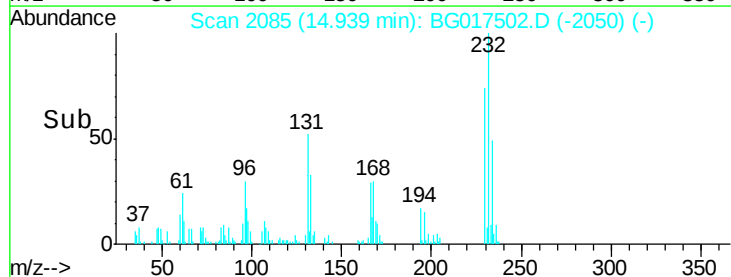
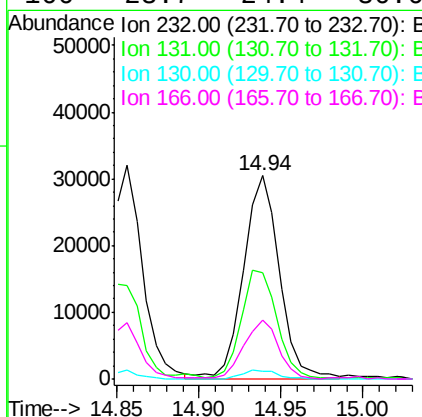
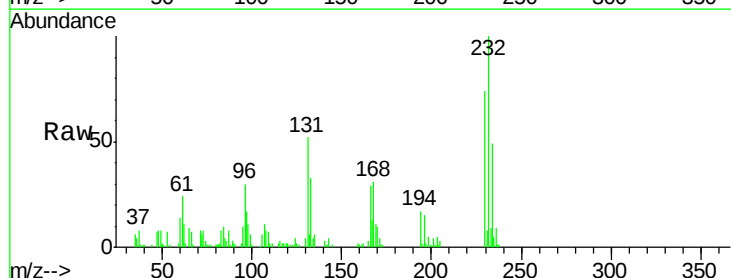
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

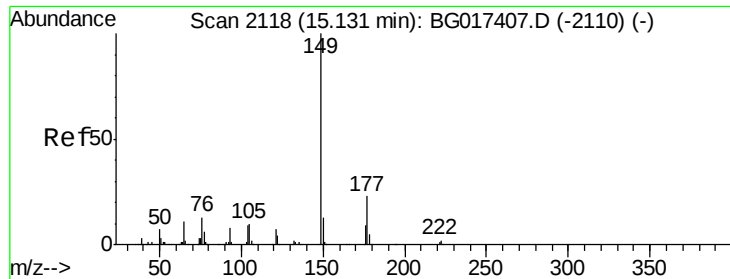
Tgt Ion:166 Resp: 170830
 Ion Ratio Lower Upper
 166 100
 165 99.6 76.8 115.2
 167 14.1 9.9 14.9



#58
2,3,4,6-Tetrachlorophenol
 Concen: 43.23 ng m
 RT: 14.94 min Scan# 2085
 Delta R.T. 0.01 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

Tgt Ion:232 Resp: 46755
 Ion Ratio Lower Upper
 232 100
 131 45.2 40.1 60.1
 130 3.5 2.6 4.0
 166 23.7 24.4 36.6#

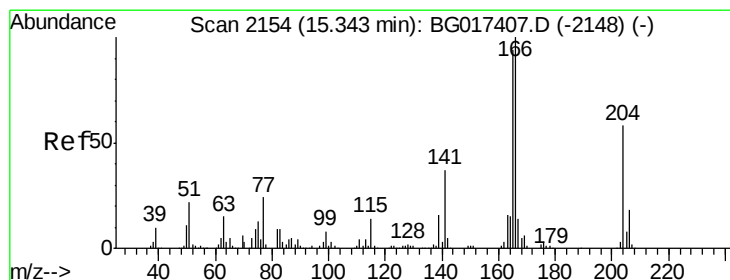
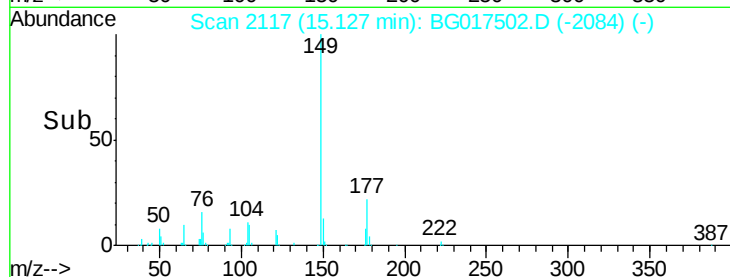
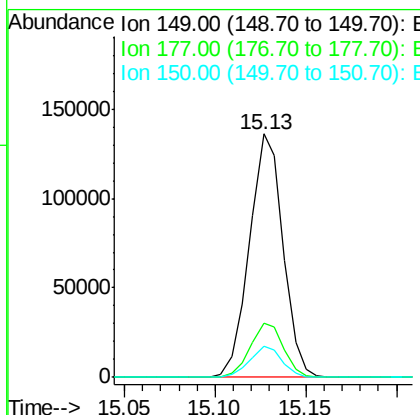
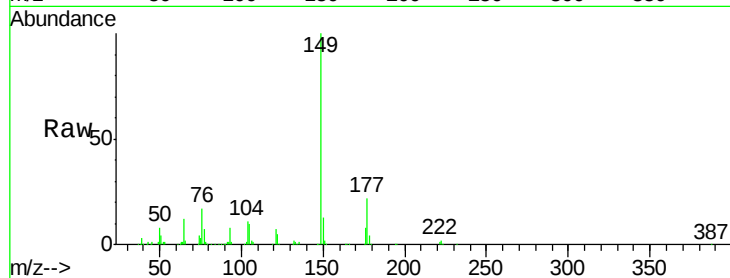




#59
Diethylphthalate
Concen: 37.23 ng
RT: 15.13 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

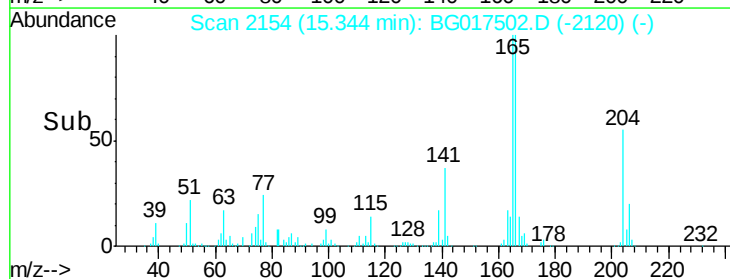
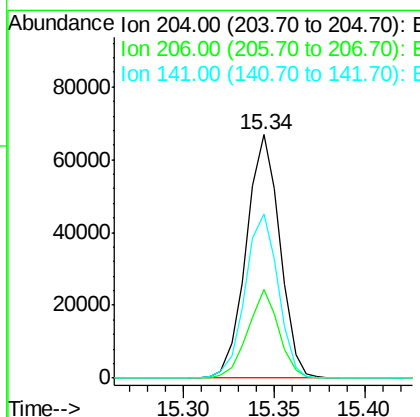
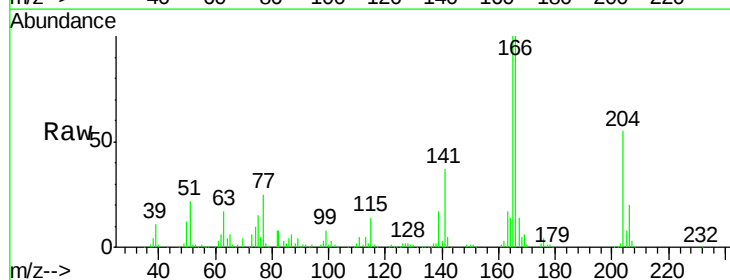
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

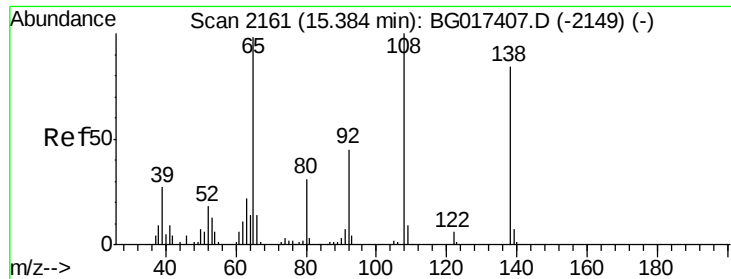
Tgt Ion:149 Resp: 174736
Ion Ratio Lower Upper
149 100
177 22.2 18.3 27.5
150 12.8 10.6 16.0



#60
4-Chlorophenyl-phenylether
Concen: 40.26 ng
RT: 15.34 min Scan# 2154
Delta R.T. 0.00 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

Tgt Ion:204 Resp: 86031
Ion Ratio Lower Upper
204 100
206 36.3 25.0 37.4
141 67.3 50.9 76.3

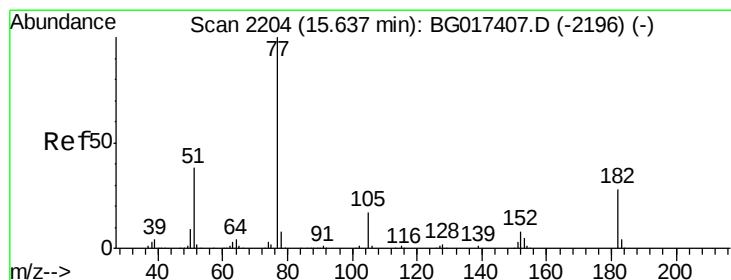
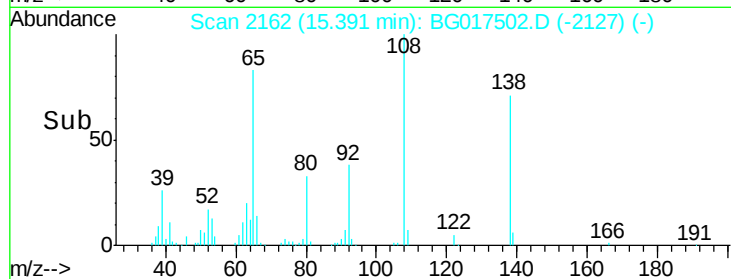
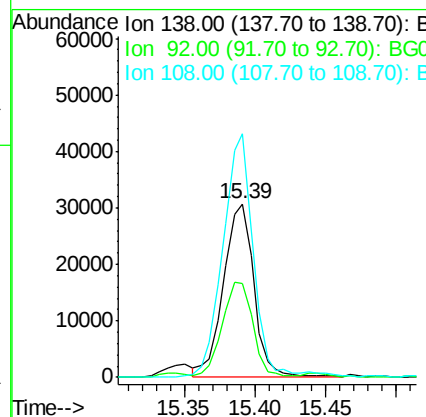
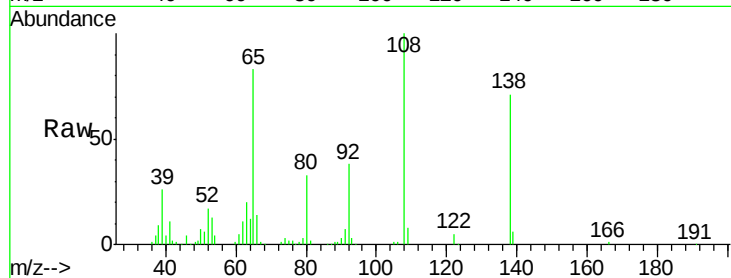




#61
4-Nitroaniline
Concen: 39.88 ng
RT: 15.39 min Scan# 2162
Delta R.T. 0.01 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

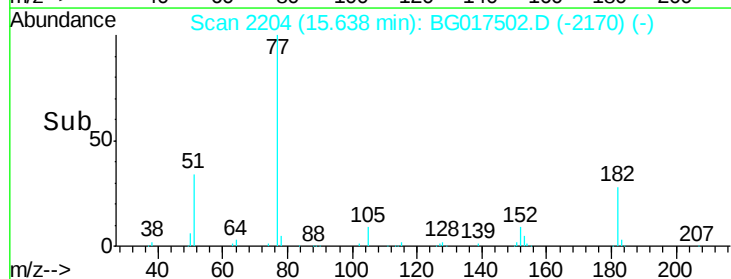
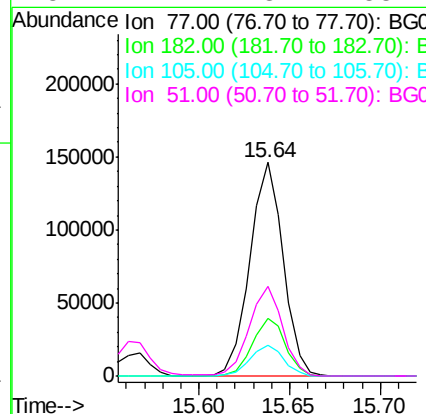
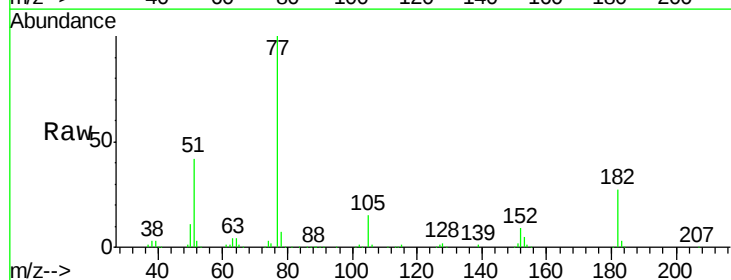
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

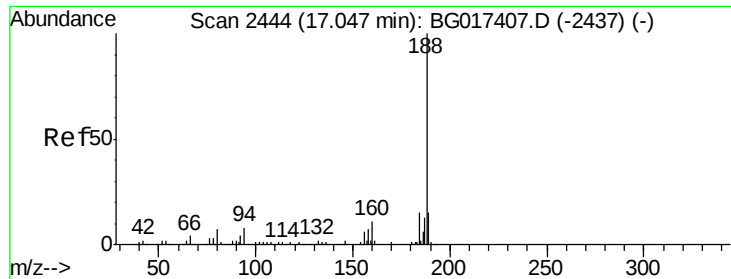
Tgt Ion: 138 Resp: 46201
Ion Ratio Lower Upper
138 100
92 53.9 33.7 73.7
108 140.3 98.7 138.7#



#62
Azobenzene
Concen: 41.48 ng
RT: 15.64 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

Tgt Ion: 77 Resp: 185022
Ion Ratio Lower Upper
77 100
182 26.9 8.0 48.0
105 14.7 0.0 36.9
51 41.7 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: BG017502.D

Acq: 6 Jun 2015 10:12

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

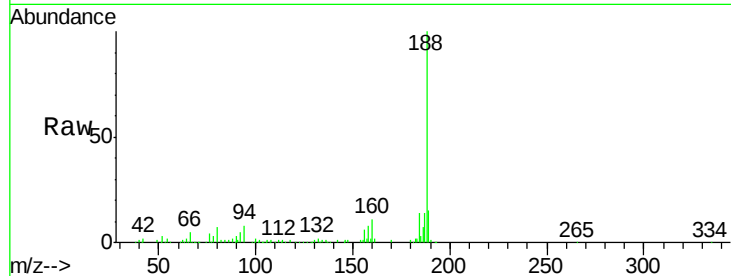
Tgt Ion:188 Resp: 122522

Ion Ratio Lower Upper

188 100

94 8.1 6.3 9.5

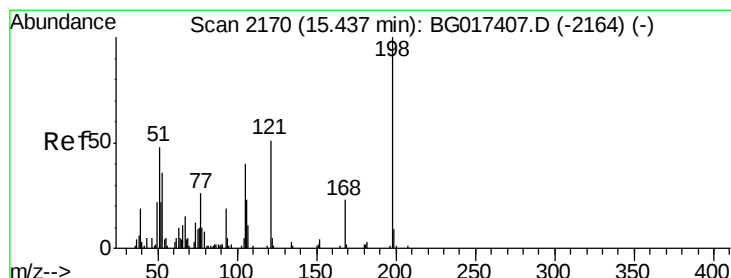
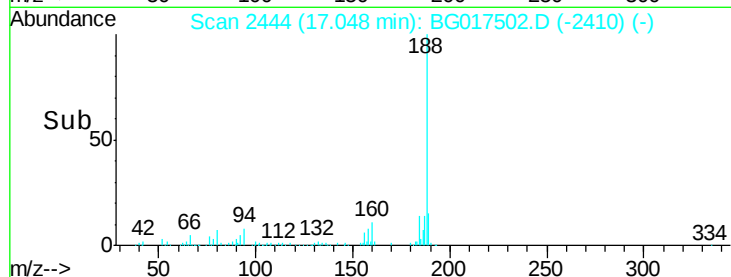
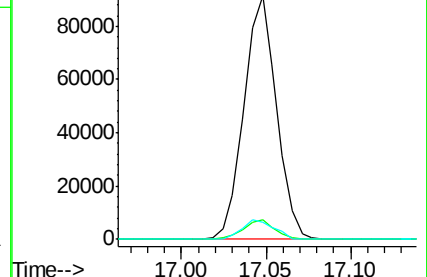
80 7.1 5.2 7.8



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: 39.52 ng

RT: 15.44 min Scan# 2171

Delta R.T. 0.01 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

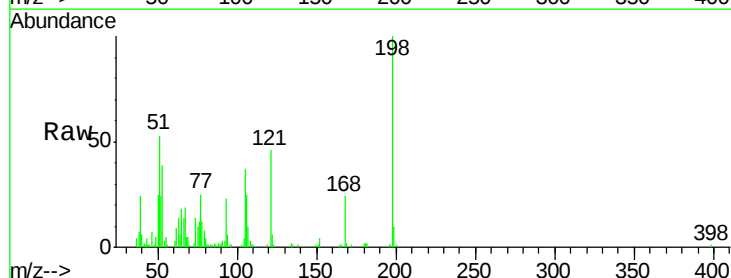
Tgt Ion:198 Resp: 35893

Ion Ratio Lower Upper

198 100

51 52.7 30.3 70.3

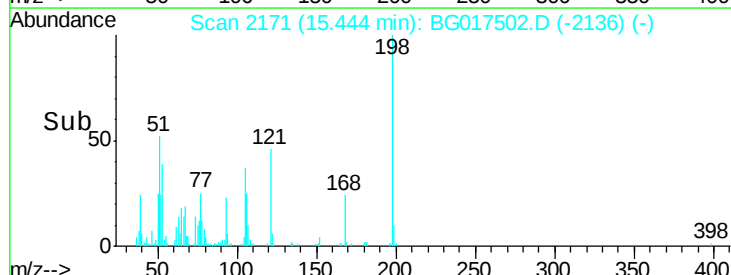
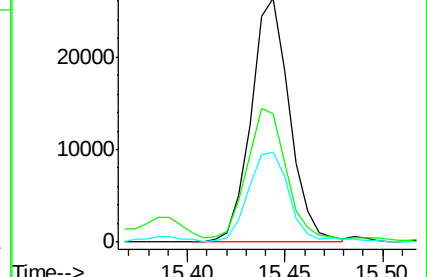
105 37.1 20.8 60.8

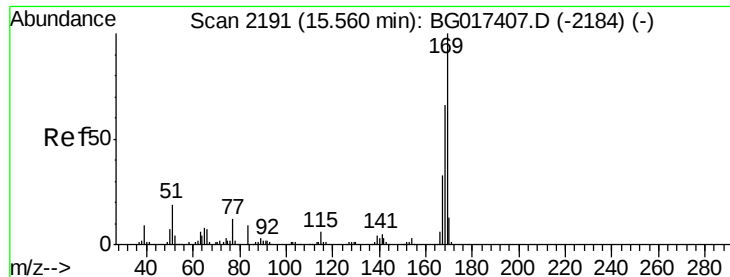


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BGC

Ion 105.00 (104.70 to 105.70): E

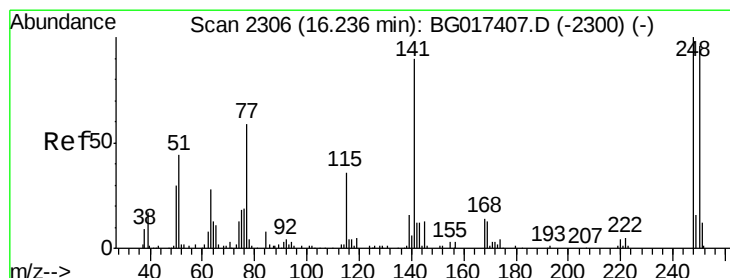
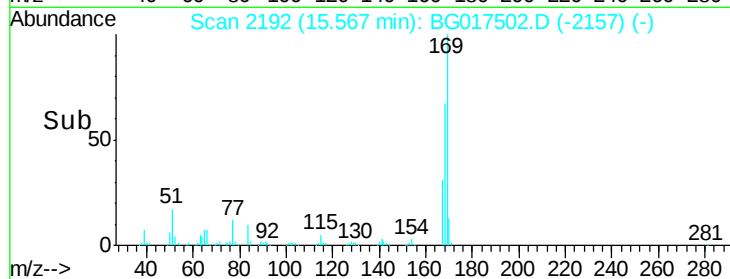
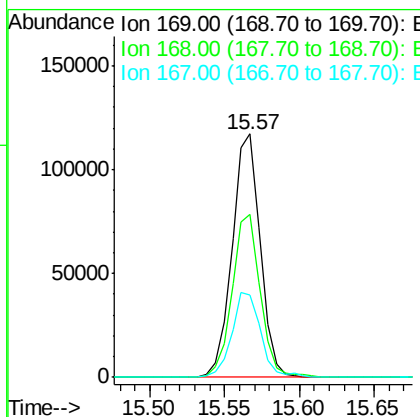
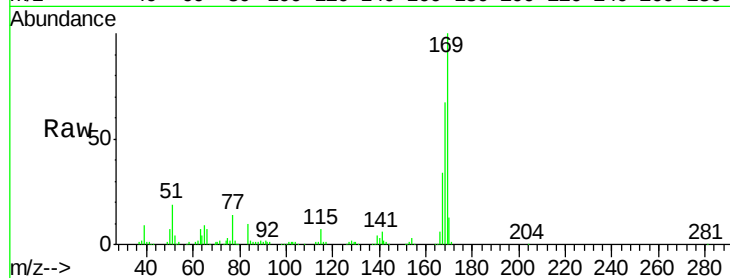




#65
n-Nitrosodiphenylamine
Concen: 42.15 ng
RT: 15.57 min Scan# 2192
Delta R.T. 0.01 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

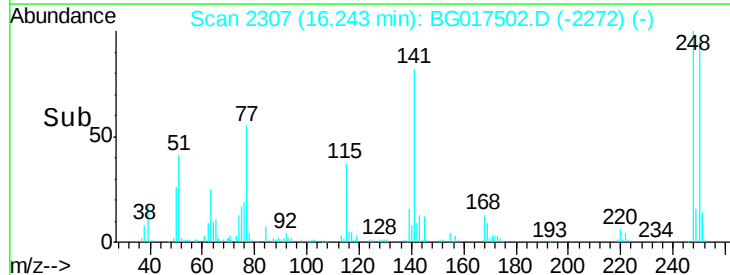
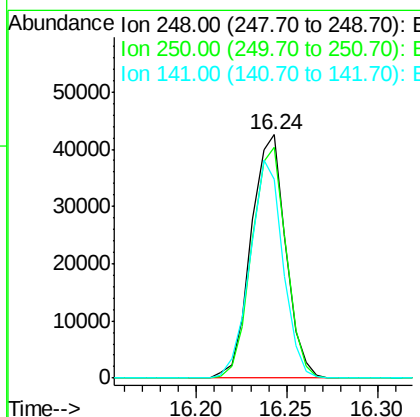
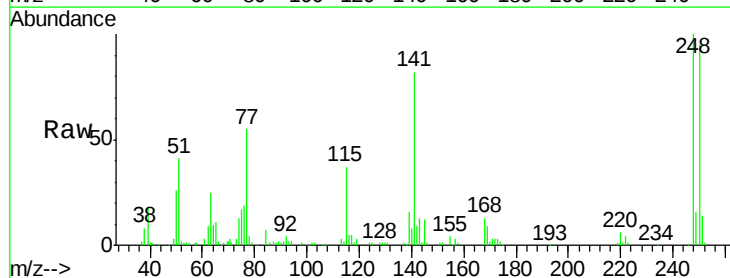
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

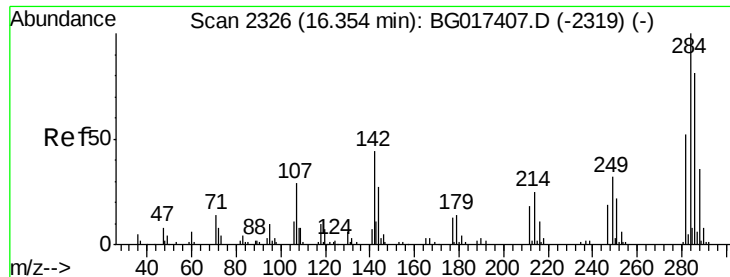
Tgt Ion:169 Resp: 154036
Ion Ratio Lower Upper
169 100
168 66.8 52.4 78.6
167 33.9 26.3 39.5



#66
4-Bromophenyl-phenylether
Concen: 41.59 ng
RT: 16.24 min Scan# 2307
Delta R.T. 0.01 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

Tgt Ion:248 Resp: 56410
Ion Ratio Lower Upper
248 100
250 94.7 76.9 115.3
141 81.6 71.8 107.6





#67

Hexachlorobenzene

Concen: 39.49 ng

RT: 16.35 min Scan# 2326

Delta R.T. 0.00 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

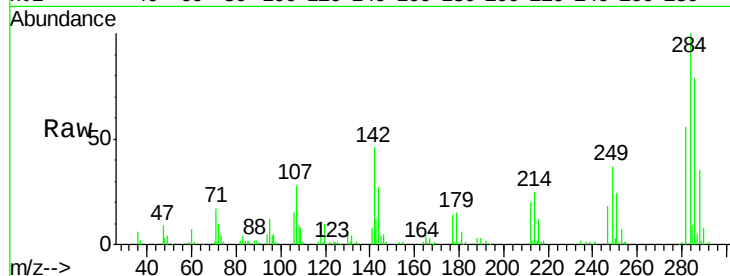
Tgt Ion:284 Resp: 57578

Ion Ratio Lower Upper

284 100

142 46.2 35.2 52.8

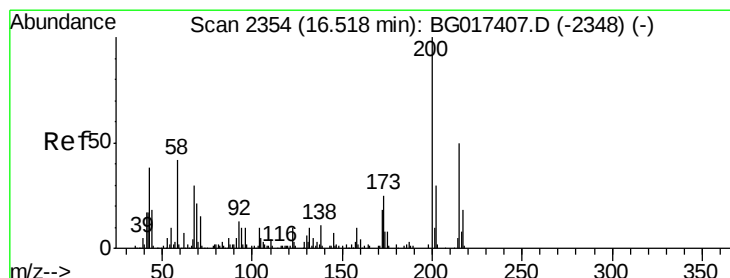
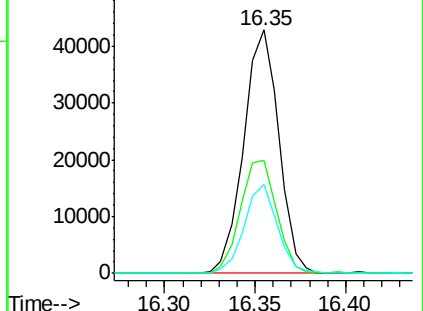
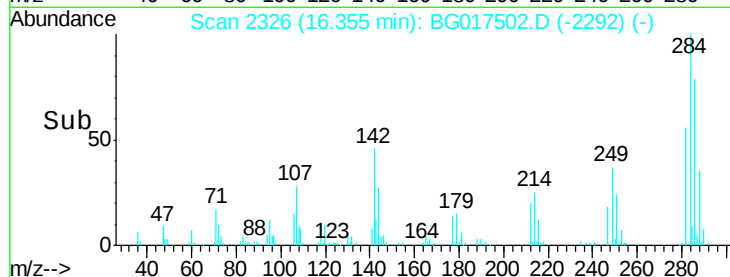
249 36.5 25.9 38.9



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: 41.09 ng

RT: 16.52 min Scan# 2355

Delta R.T. 0.01 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

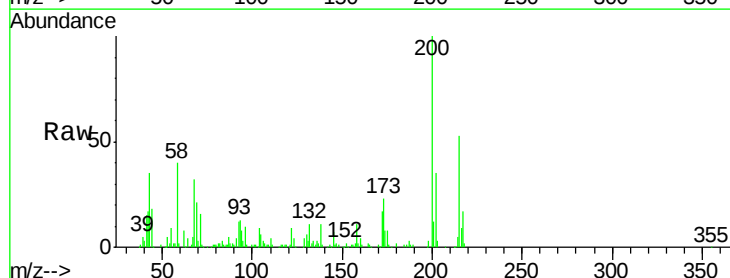
Tgt Ion:200 Resp: 66082

Ion Ratio Lower Upper

200 100

173 22.9 4.9 44.9

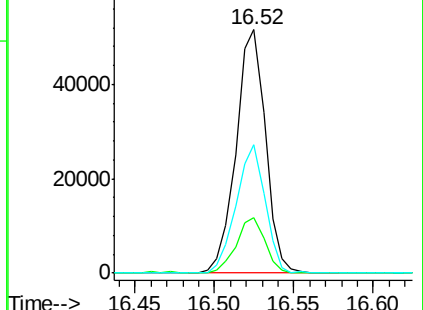
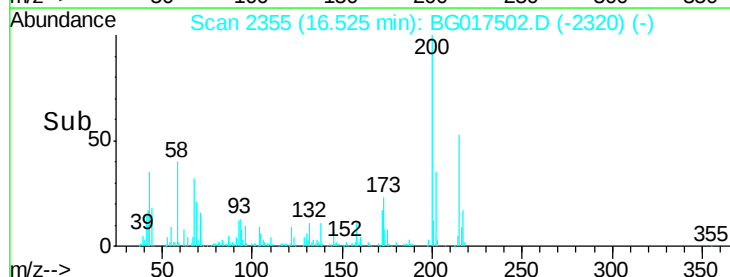
215 52.9 30.1 70.1

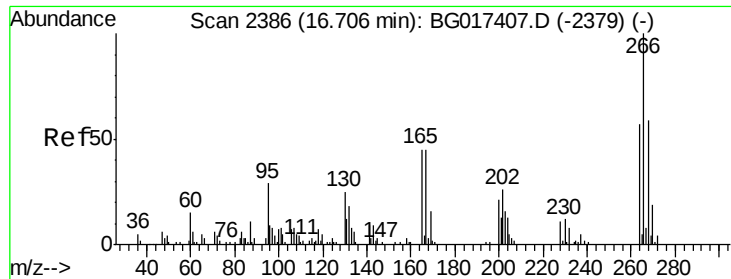


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

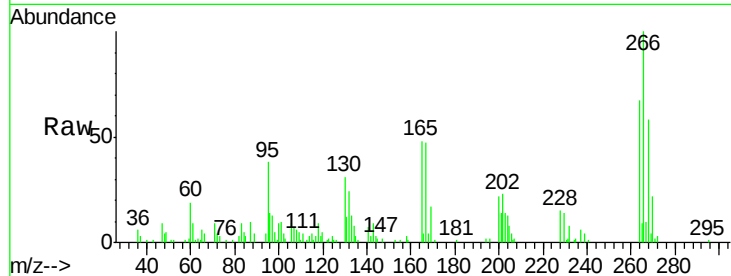




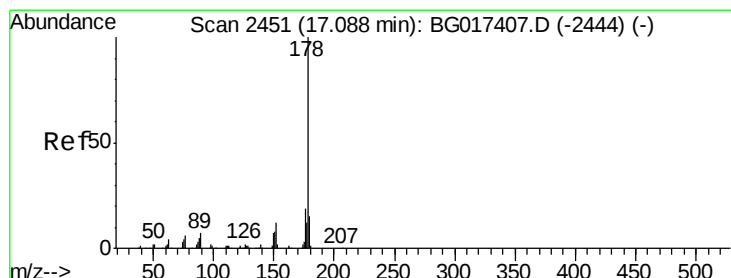
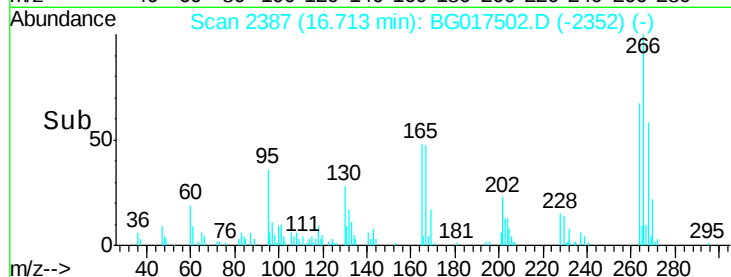
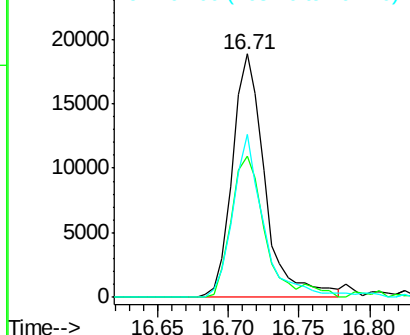
#69
 Pentachlorophenol
 Concen: 37.17 ng
 RT: 16.71 min Scan# 2387
 Delta R.T. 0.01 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:266 Resp: 30352
 Ion Ratio Lower Upper
 266 100
 268 58.0 47.0 70.6
 264 66.8 45.7 68.5

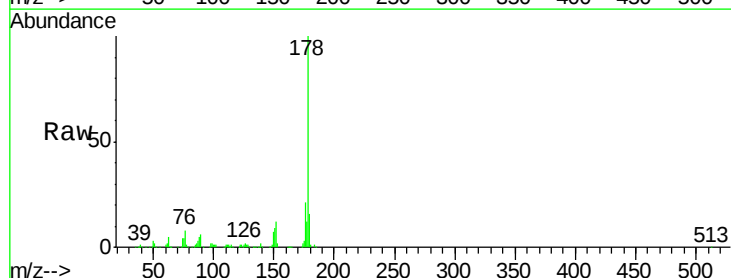


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

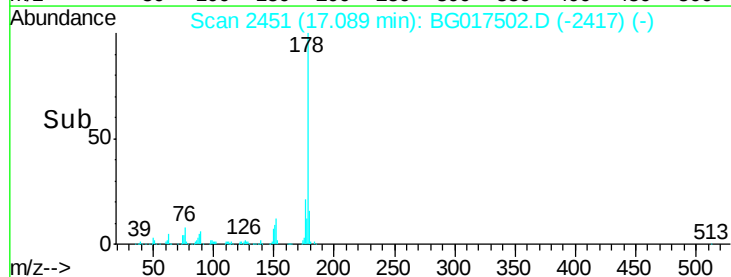
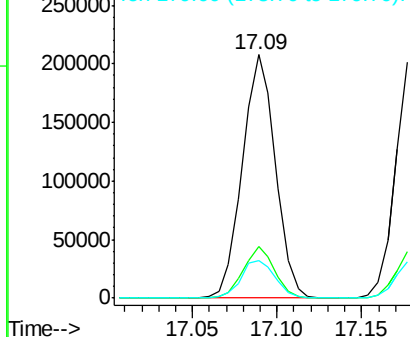


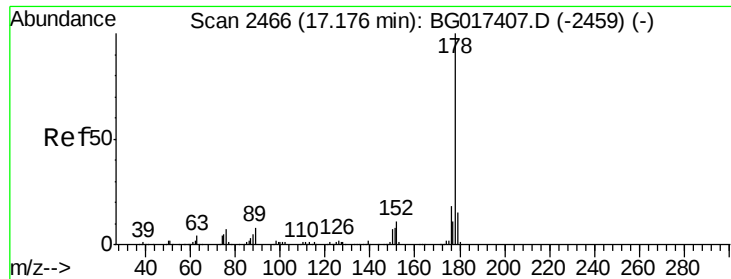
#70
 Phenanthrene
 Concen: 41.48 ng
 RT: 17.09 min Scan# 2451
 Delta R.T. 0.00 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

Tgt Ion:178 Resp: 283346
 Ion Ratio Lower Upper
 178 100
 176 21.4 15.6 23.4
 179 15.5 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

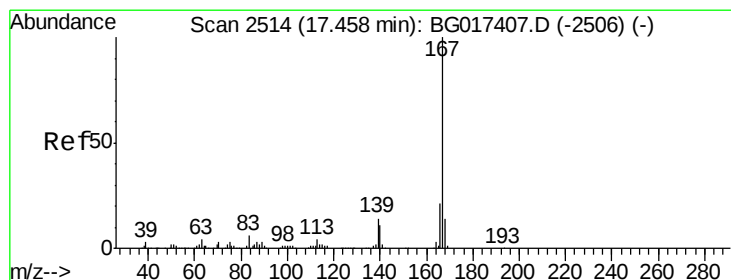
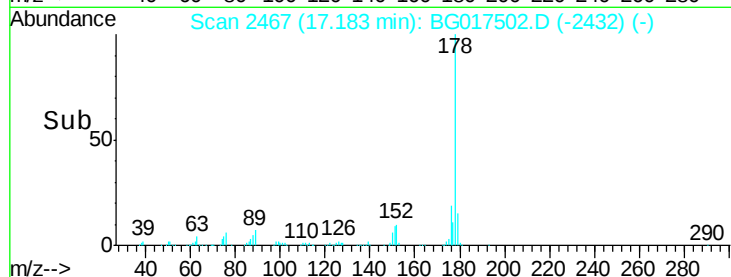
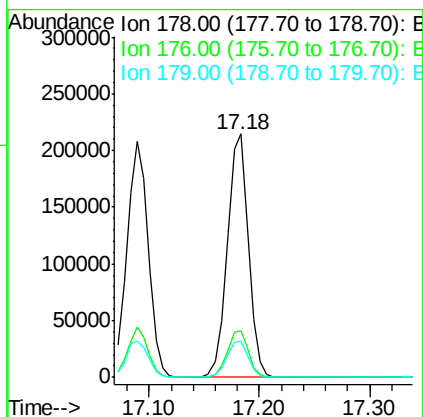
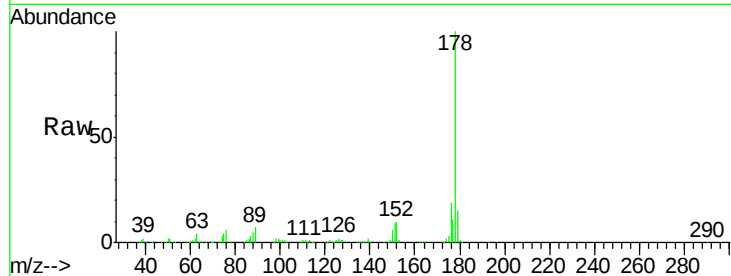




#71
 Anthracene
 Concen: 42.16 ng
 RT: 17.18 min Scan# 2467
 Delta R.T. 0.01 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

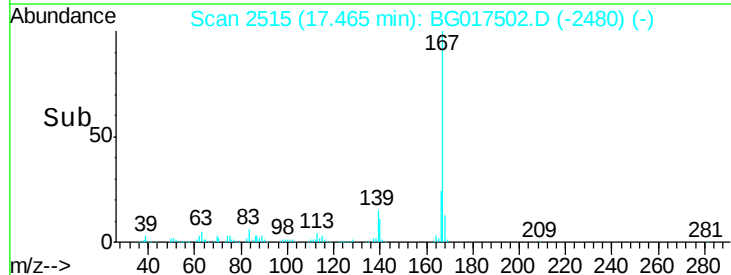
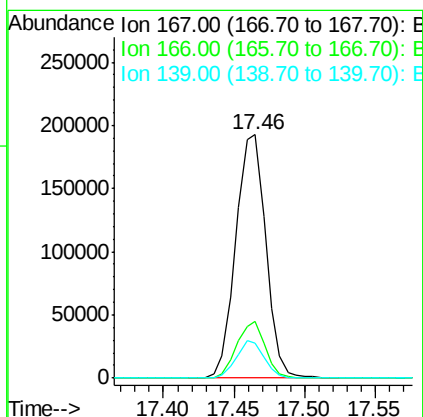
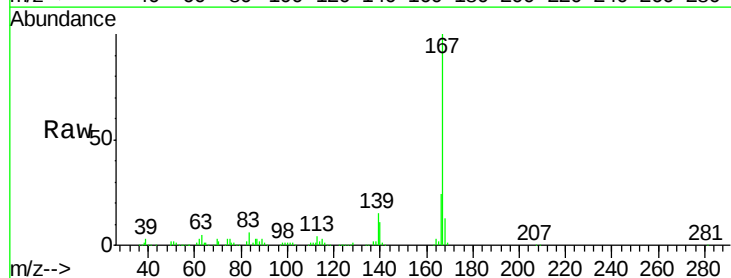
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

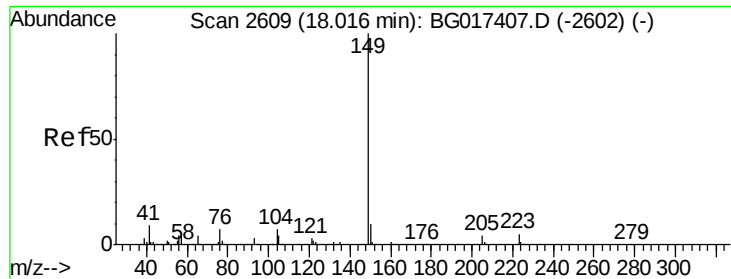
Tgt Ion:178 Resp: 287694
 Ion Ratio Lower Upper
 178 100
 176 18.9 14.2 21.2
 179 14.8 12.2 18.4



#72
 Carbazole
 Concen: 42.59 ng
 RT: 17.46 min Scan# 2515
 Delta R.T. 0.01 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

Tgt Ion:167 Resp: 287008
 Ion Ratio Lower Upper
 167 100
 166 23.6 17.0 25.4
 139 14.5 11.3 16.9

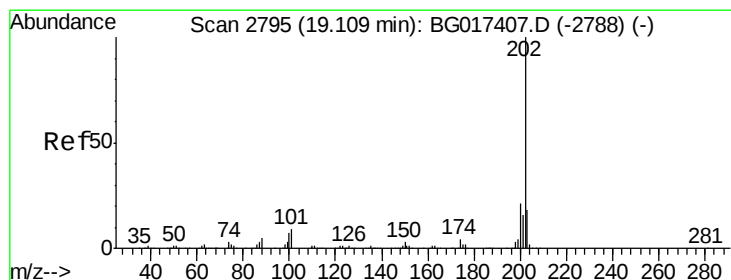
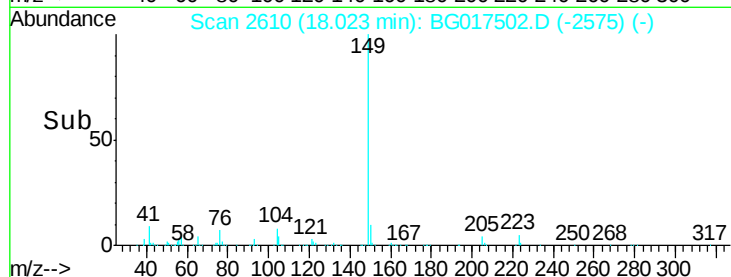
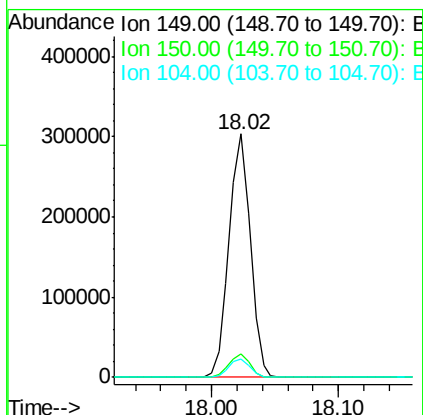
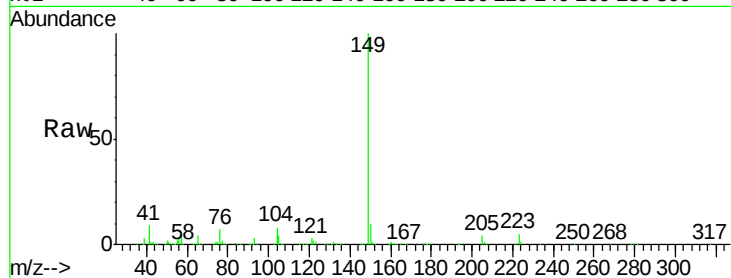




#73
Di-n-butylphthalate
Concen: 41.00 ng
RT: 18.02 min Scan# 2610
Delta R.T. 0.01 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

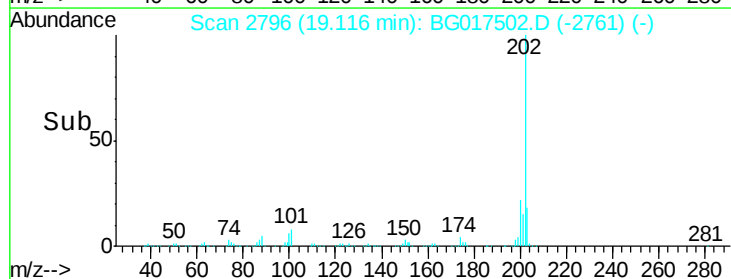
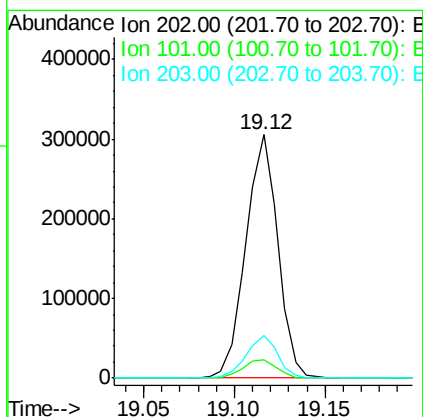
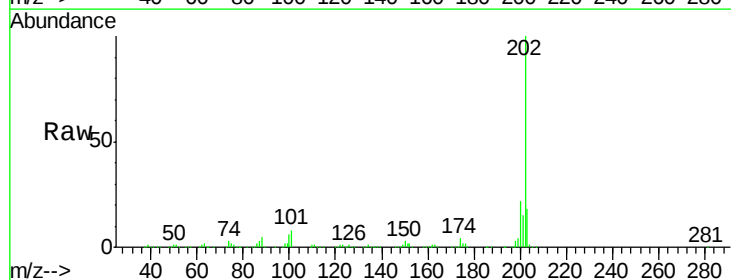
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

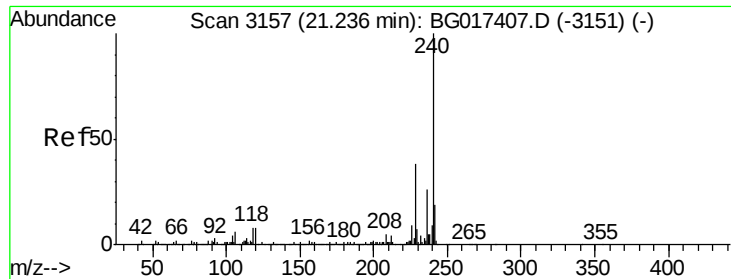
Tgt Ion:149 Resp: 353838
Ion Ratio Lower Upper
149 100
150 9.7 7.6 11.4
104 7.6 5.4 8.2



#74
Fluoranthene
Concen: 42.00 ng
RT: 19.12 min Scan# 2796
Delta R.T. 0.01 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

Tgt Ion:202 Resp: 375150
Ion Ratio Lower Upper
202 100
101 7.6 0.0 28.8
203 17.7 0.0 37.6

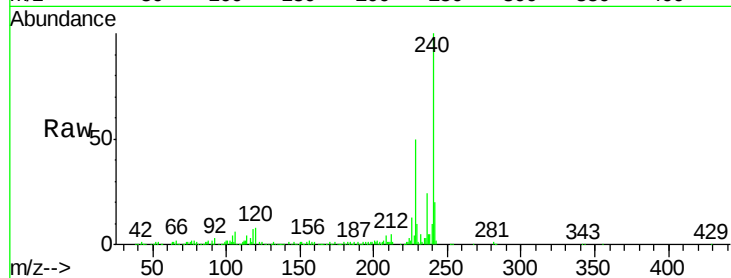




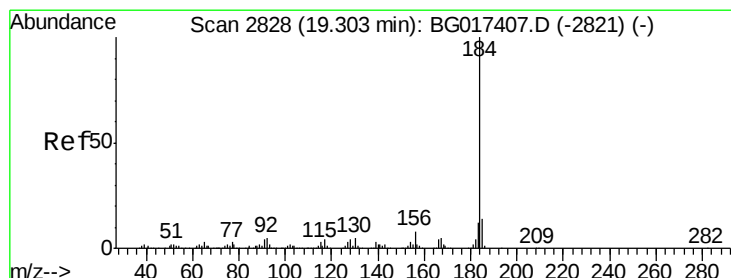
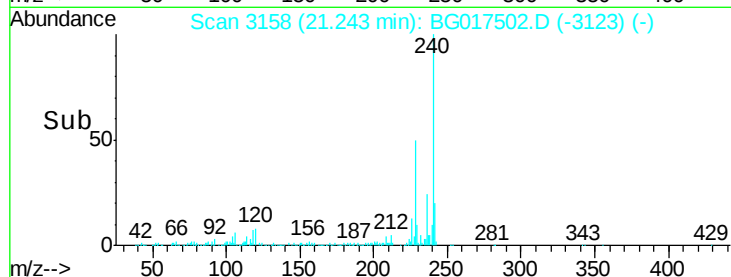
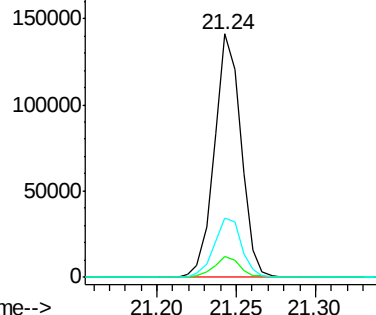
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.24 min Scan# 3158
Delta R.T. 0.01 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:240 Resp: 163324
Ion Ratio Lower Upper
240 100
120 8.5 6.5 9.7
236 24.2 20.8 31.2

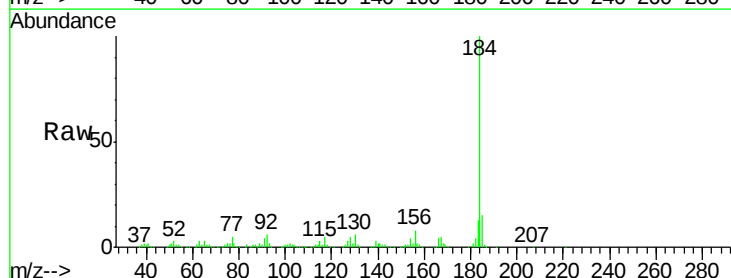


Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

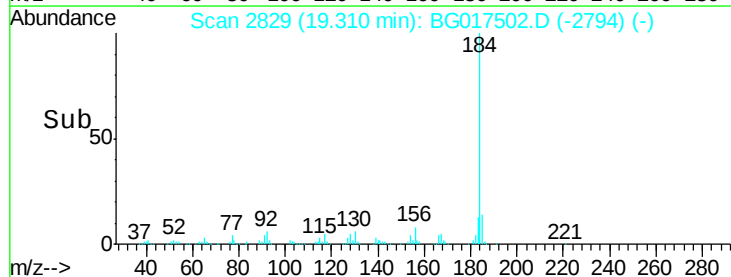
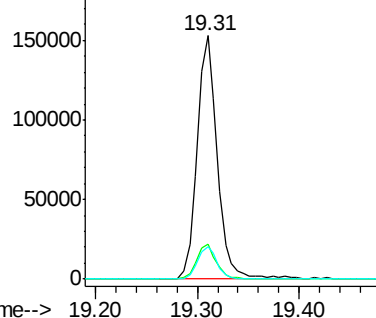


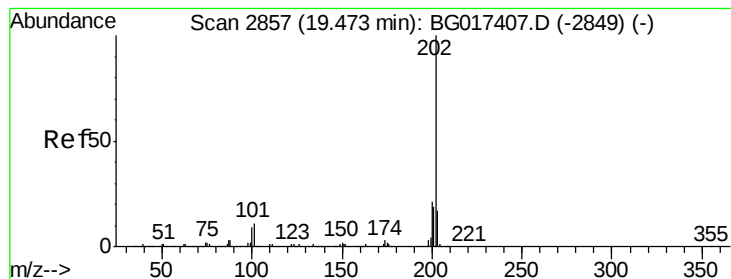
#76
Benzidine
Concen: 37.60 ng
RT: 19.31 min Scan# 2829
Delta R.T. 0.01 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

Tgt Ion:184 Resp: 211040
Ion Ratio Lower Upper
184 100
185 14.5 11.0 16.6
183 13.3 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: 38.61 ng

RT: 19.48 min Scan# 2858

Delta R.T. 0.01 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

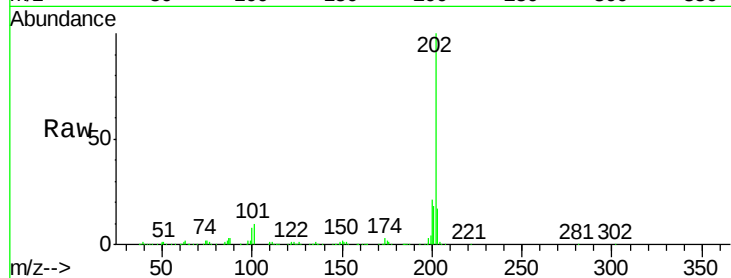
Tgt Ion:202 Resp: 388490

Ion Ratio Lower Upper

202 100

200 21.2 17.0 25.4

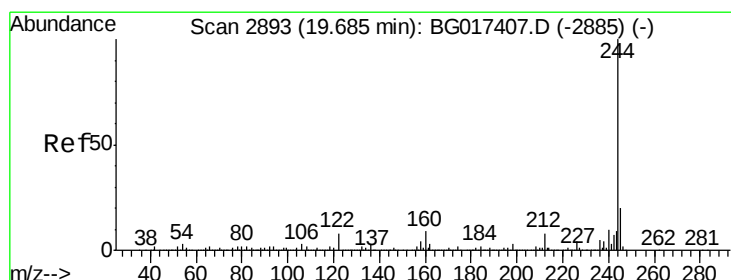
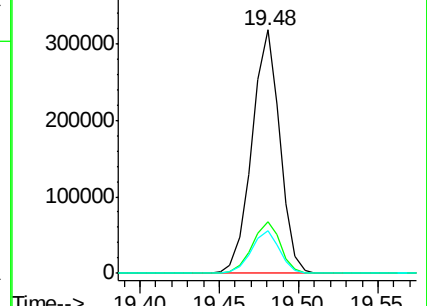
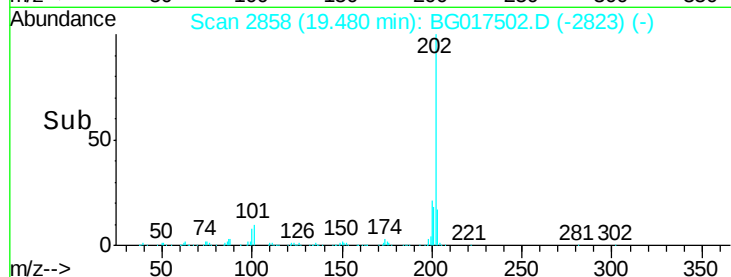
203 17.5 13.9 20.9



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: 77.89 ng

RT: 19.69 min Scan# 2893

Delta R.T. 0.00 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

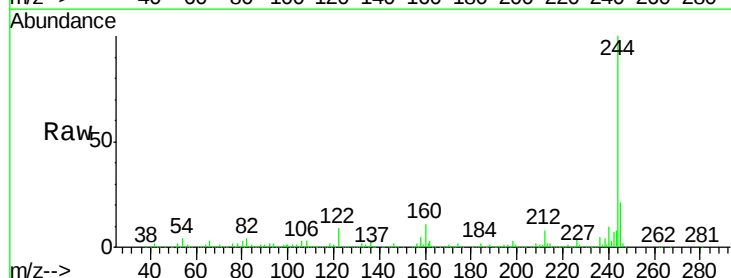
Tgt Ion:244 Resp: 615489

Ion Ratio Lower Upper

244 100

212 8.5 6.4 9.6

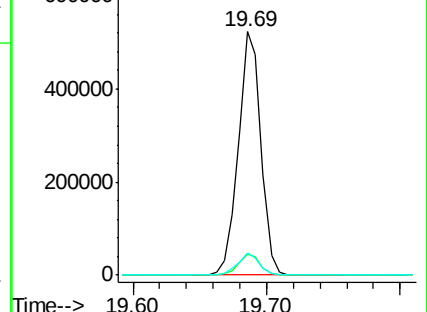
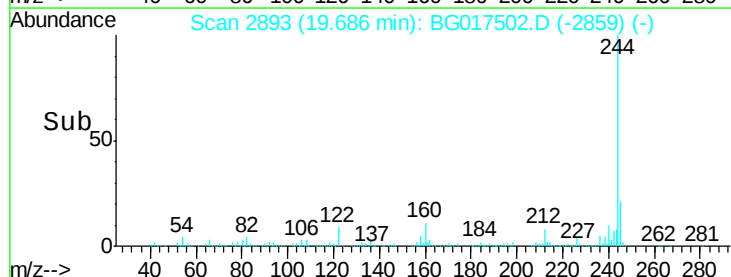
122 9.2 6.6 10.0

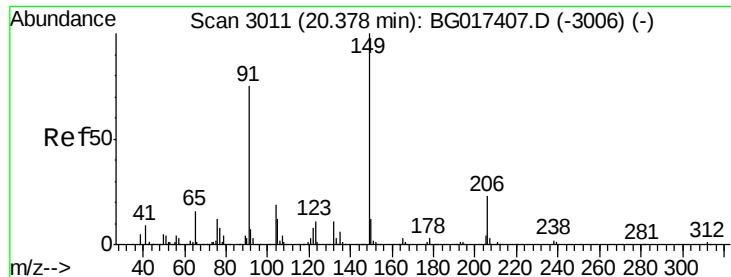


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

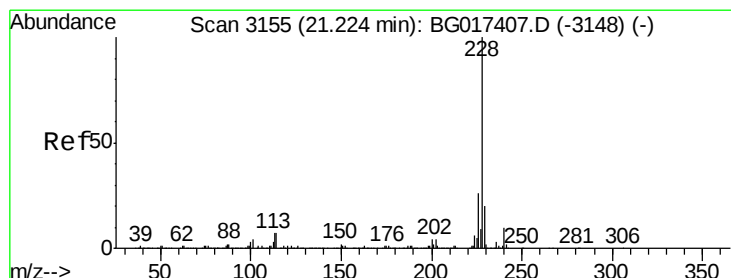
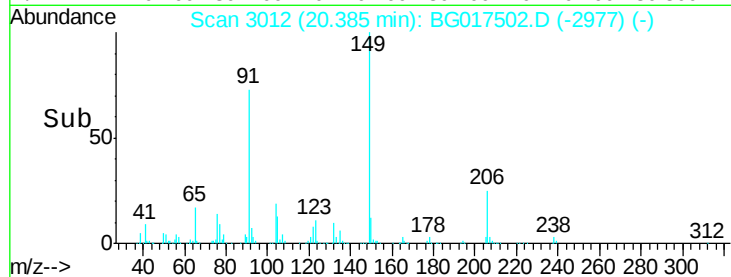
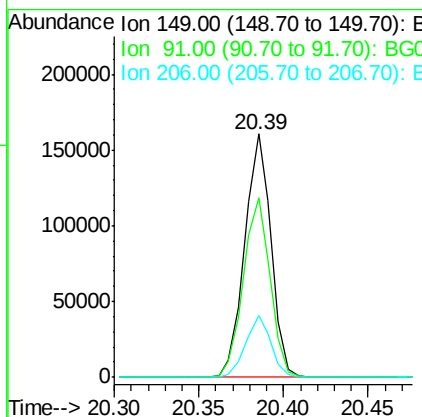
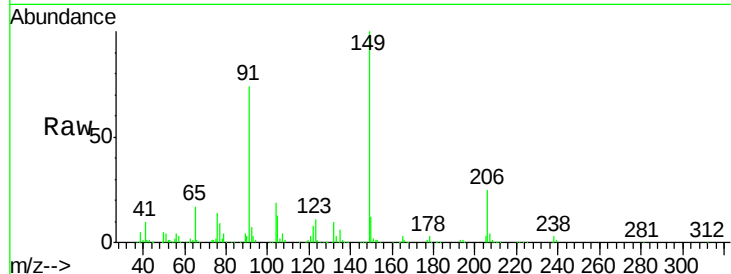




#79
Butylbenzylphthalate
Concen: 40.08 ng
RT: 20.39 min Scan# 3012
Delta R.T. 0.01 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

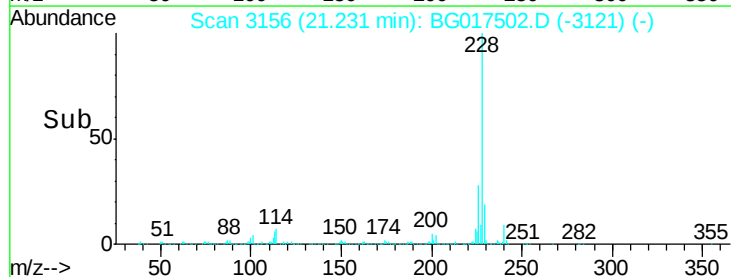
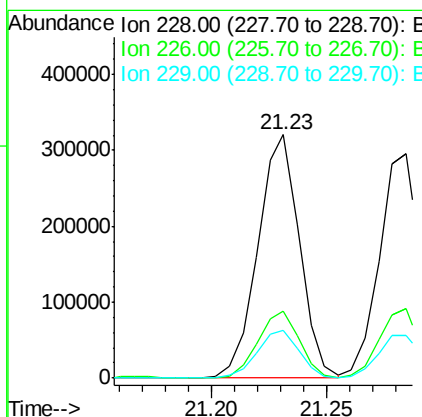
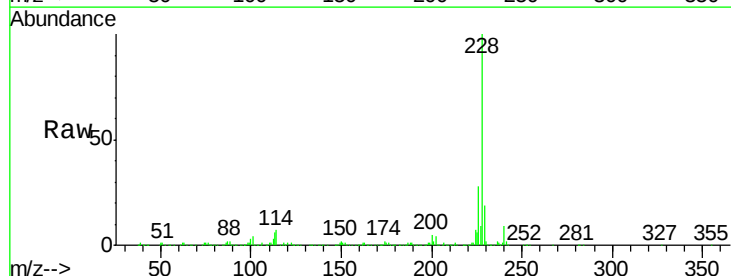
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

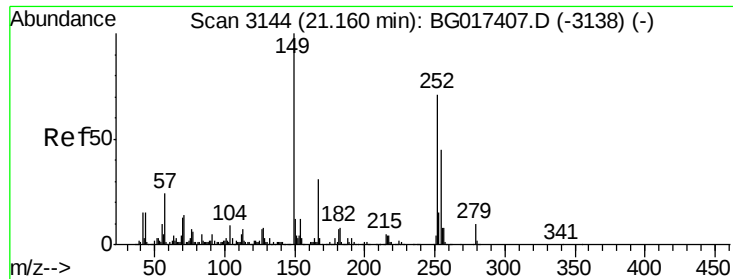
Tgt Ion:149 Resp: 174503
Ion Ratio Lower Upper
149 100
91 73.5 59.8 89.6
206 25.4 18.2 27.2



#80
Benzo(a)anthracene
Concen: 39.88 ng
RT: 21.23 min Scan# 3156
Delta R.T. 0.01 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

Tgt Ion:228 Resp: 400541
Ion Ratio Lower Upper
228 100
226 27.6 21.0 31.6
229 19.4 15.7 23.5

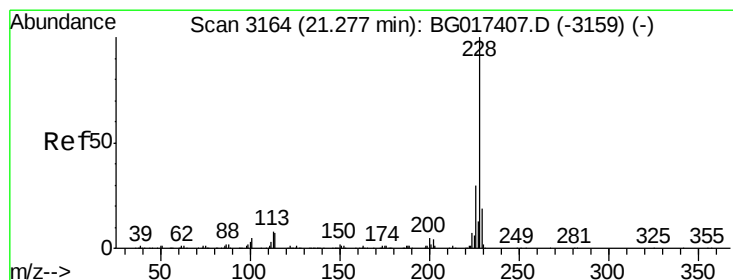
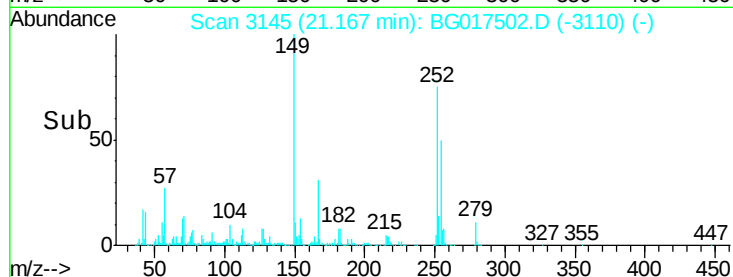
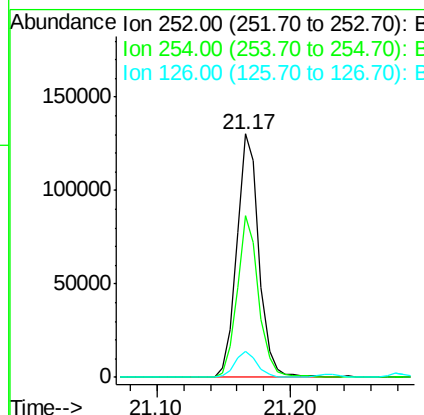
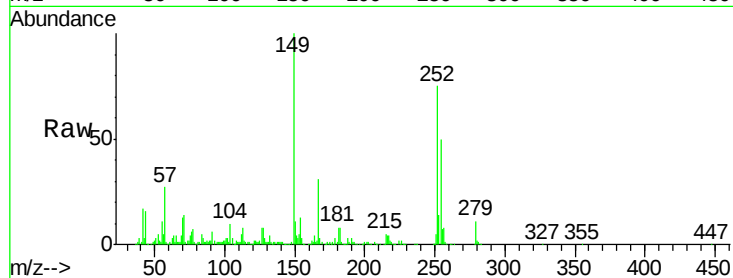




#81
 3,3'-Dichlorobenzidine
 Concen: 40.14 ng
 RT: 21.17 min Scan# 3145
 Delta R.T. 0.01 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

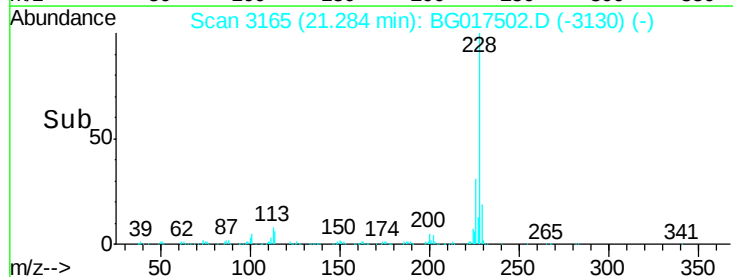
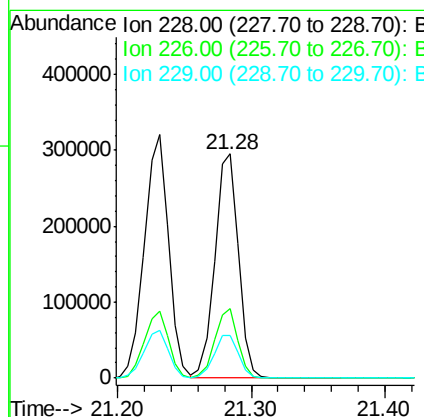
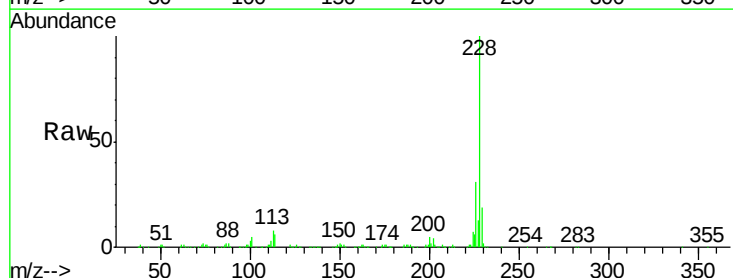
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

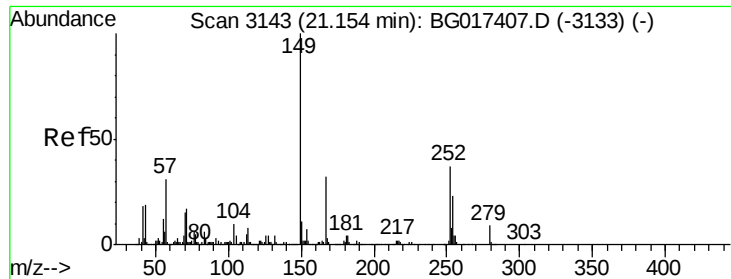
Tgt Ion:252 Resp: 150637
 Ion Ratio Lower Upper
 252 100
 254 66.5 51.1 76.7
 126 10.5 8.2 12.2



#82
 Chrysene
 Concen: 40.41 ng
 RT: 21.28 min Scan# 3165
 Delta R.T. 0.01 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

Tgt Ion:228 Resp: 367523
 Ion Ratio Lower Upper
 228 100
 226 30.9 23.7 35.5
 229 19.3 15.2 22.8

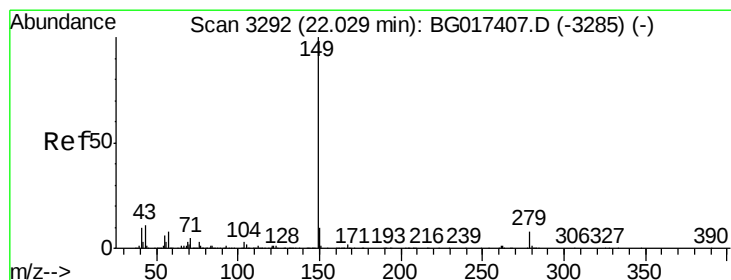
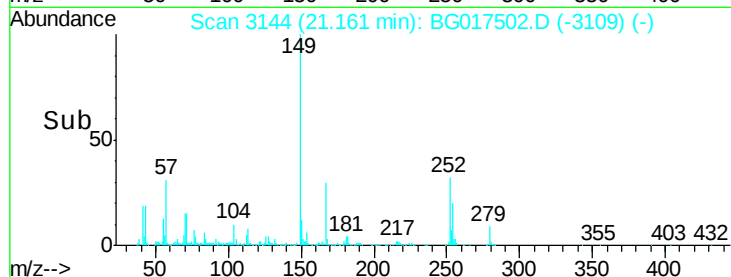
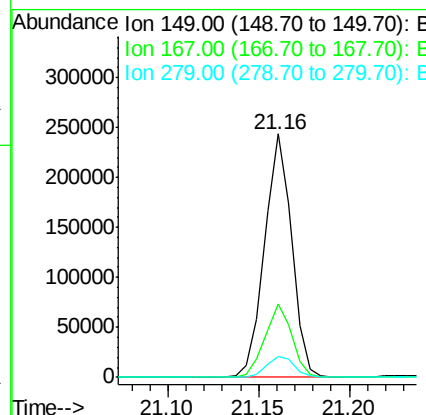
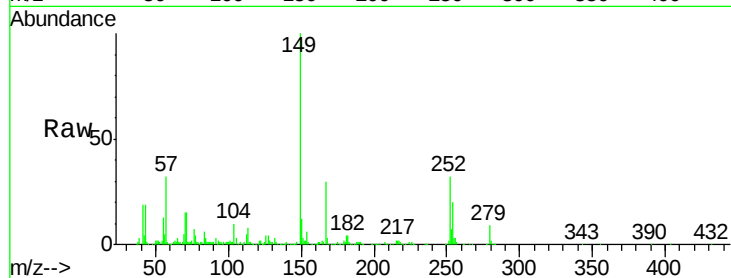




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 40.35 ng
 RT: 21.16 min Scan# 3144
 Delta R.T. 0.01 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

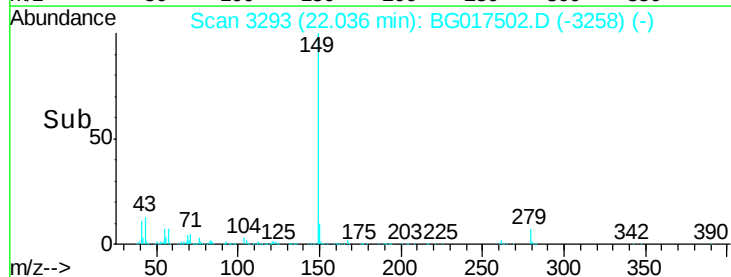
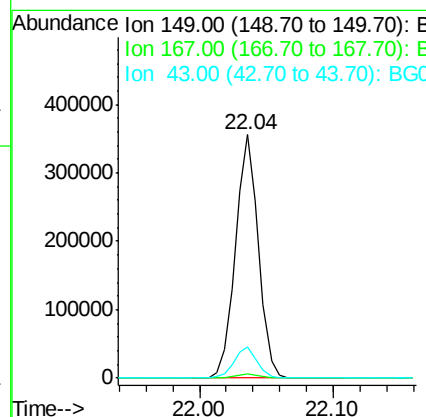
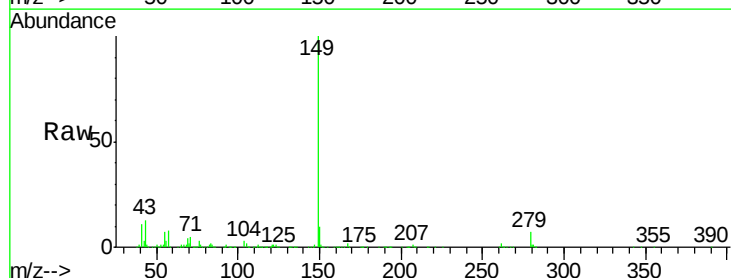
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

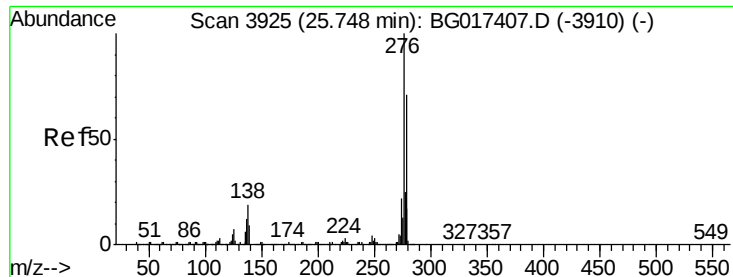
Tgt Ion:149 Resp: 253337
 Ion Ratio Lower Upper
 149 100
 167 30.2 25.4 38.2
 279 8.6 7.1 10.7



#84
 Di-n-octyl phthalate
 Concen: 40.36 ng
 RT: 22.04 min Scan# 3293
 Delta R.T. 0.01 min
 Lab File: BG017502.D
 Acq: 6 Jun 2015 10:12

Tgt Ion:149 Resp: 424911
 Ion Ratio Lower Upper
 149 100
 167 1.7 1.4 2.2
 43 13.0 9.8 14.6





#85

Indeno(1,2,3-cd)pyrene

Concen: 41.22 ng

RT: 25.78 min Scan# 3930

Delta R.T. 0.03 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

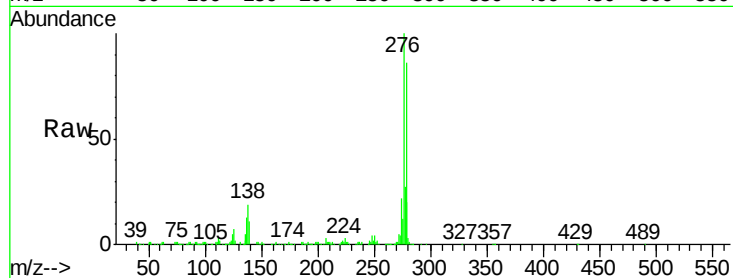
Tgt Ion:276 Resp: 470788

Ion Ratio Lower Upper

276 100

138 19.0 15.4 23.0

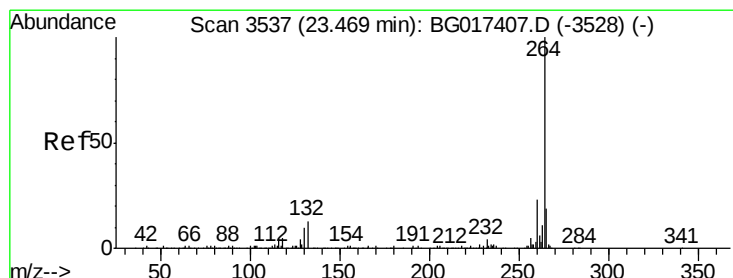
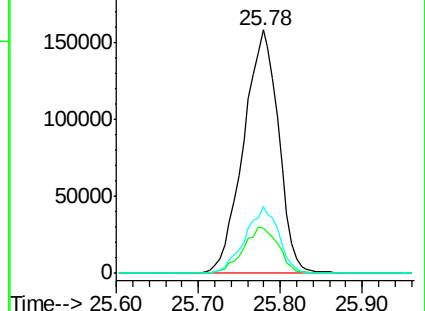
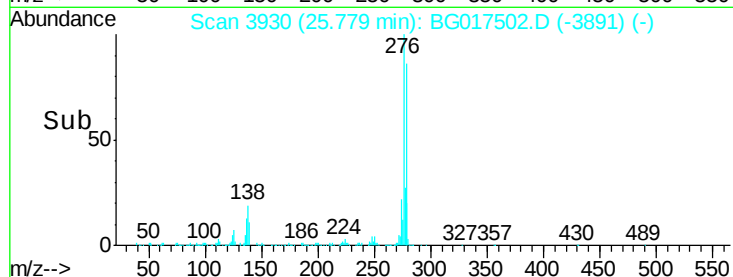
277 26.3 20.5 30.7



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: 23.49 min Scan# 3540

Delta R.T. 0.02 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

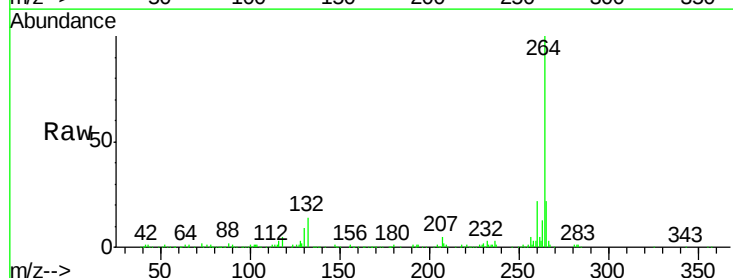
Tgt Ion:264 Resp: 157628

Ion Ratio Lower Upper

264 100

260 22.1 18.2 27.4

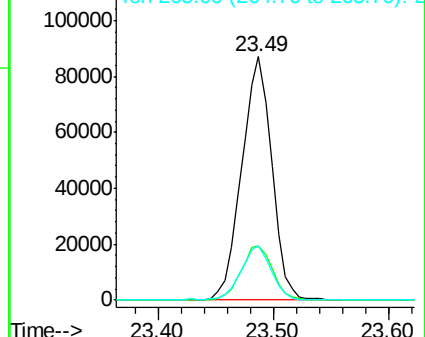
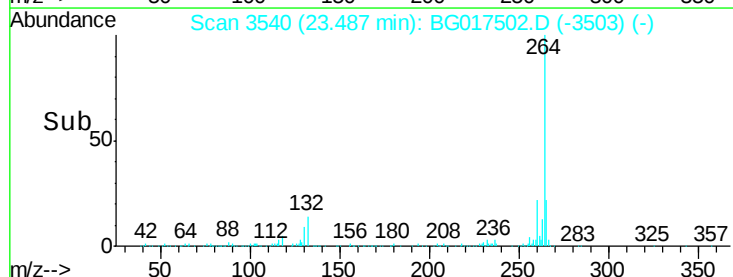
265 22.2 15.8 23.6

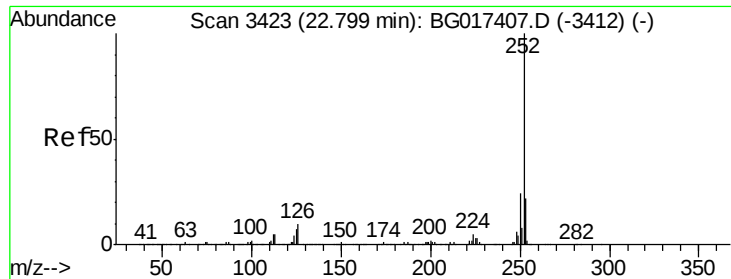


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

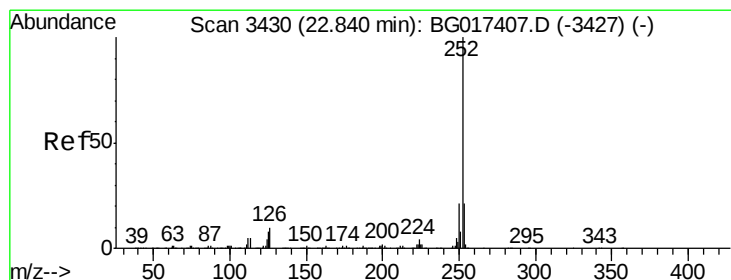
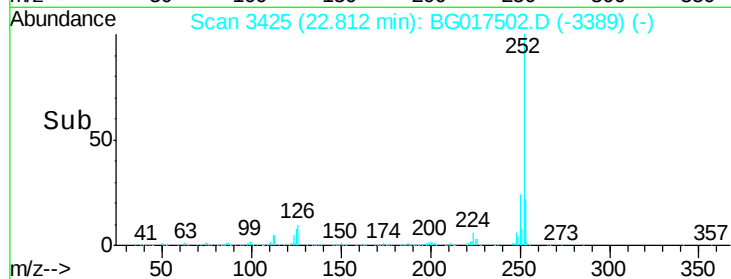
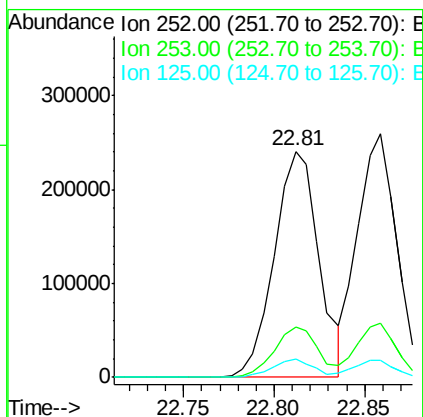
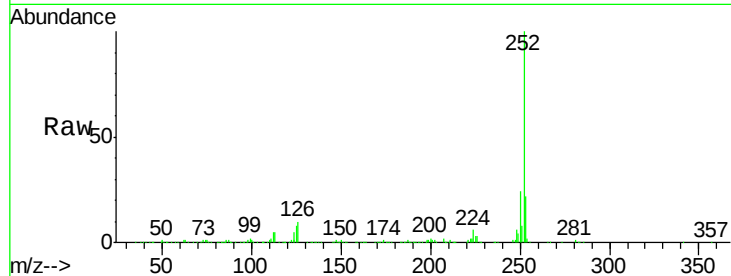




#87
Benzo(b)fluoranthene
Concen: 41.36 ng
RT: 22.81 min Scan# 3425
Delta R.T. 0.01 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

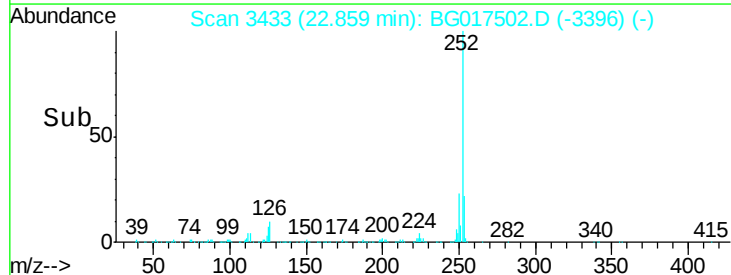
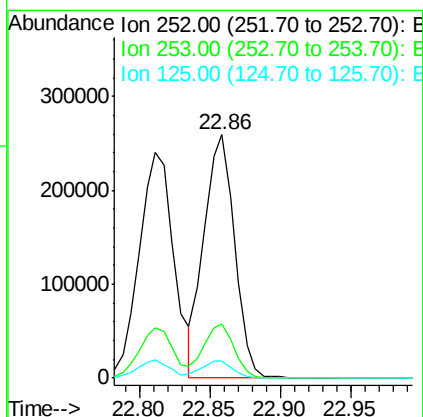
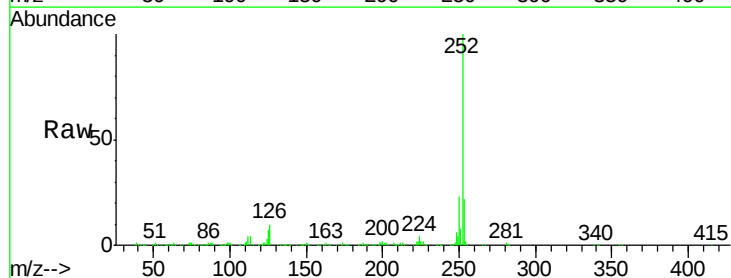
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 413168
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.2
125 8.0 5.8 8.8



#88
Benzo(k)fluoranthene
Concen: 40.61 ng
RT: 22.86 min Scan# 3433
Delta R.T. 0.02 min
Lab File: BG017502.D
Acq: 6 Jun 2015 10:12

Tgt Ion:252 Resp: 388229
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 7.1 6.5 9.7





#89

Benzo(a)pyrene

Concen: 41.03 ng

RT: 23.39 min Scan# 3523

Delta R.T. 0.01 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

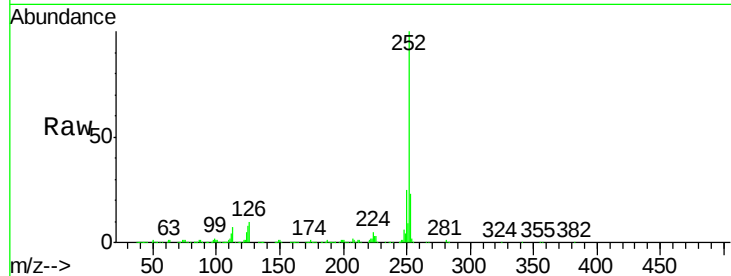
Tgt Ion:252 Resp: 375843

Ion Ratio Lower Upper

252 100

253 23.5 18.1 27.1

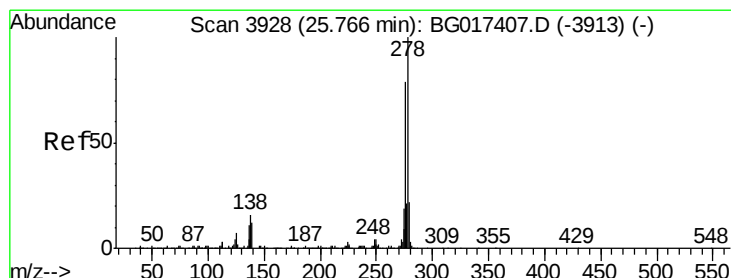
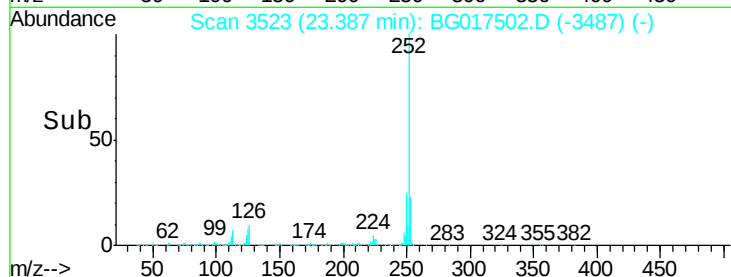
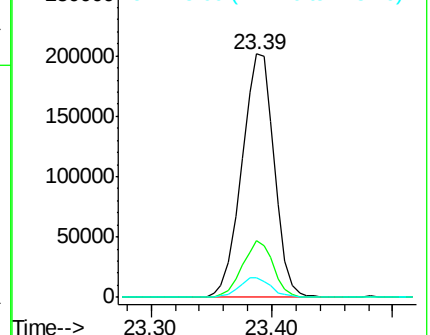
125 8.3 6.5 9.7



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: 41.40 ng

RT: 25.78 min Scan# 3931

Delta R.T. 0.02 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

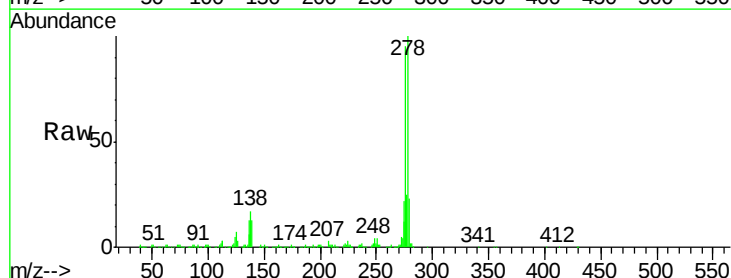
Tgt Ion:278 Resp: 394110

Ion Ratio Lower Upper

278 100

139 12.8 9.4 14.0

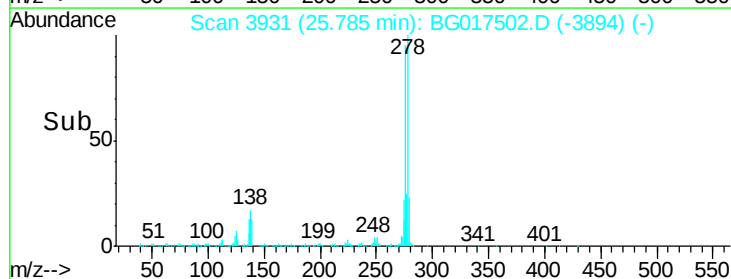
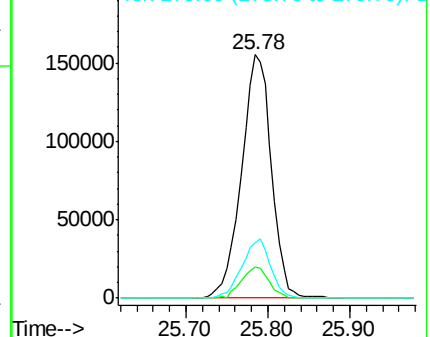
279 23.0 17.8 26.8

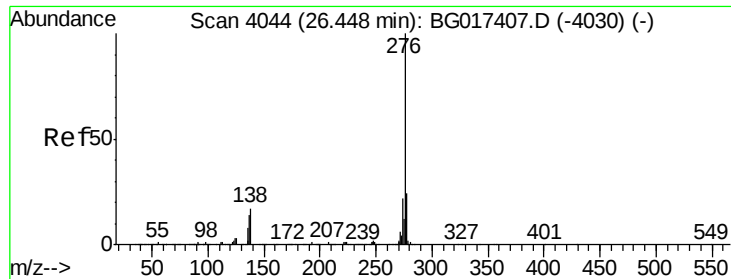


Abundance Ion 278.00 (277.70 to 278.70): E

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: 41.39 ng

RT: 26.48 min Scan# 4050

Delta R.T. 0.04 min

Lab File: BG017502.D

Acq: 6 Jun 2015 10:12

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

Tgt Ion: 276 Resp: 374949

Ion Ratio Lower Upper

276 100

277 23.0 19.2 28.8

138 16.2 13.5 20.3

