

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071915\
 Data File : BG017967.D
 Acq On : 19 Jul 2015 21:09
 Operator : TP/UM
 Sample : G2975-01MS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

Quant Time: Jul 20 03:44:55 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 18 01:50:30 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	98573	20.00	ng	0.00
21) Naphthalene-d8	10.36	136	446515	20.00	ng	0.00
38) Acenaphthene-d10	14.25	164	270041	20.00	ng	0.00
63) Phenanthrene-d10	17.00	188	558349	20.00	ng	0.00
75) Chrysene-d12	21.20	240	594788	20.00	ng	0.00
86) Perylene-d12	23.41	264	568944	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.20	112	886135	156.82	ng	0.00
7) Phenol-d6	6.77	99	1179127	159.28	ng	0.00
23) Nitrobenzene-d5	8.74	82	676294	98.10	ng	0.00
41) 2,4,6-Tribromophenol	15.74	330	432227	157.98	ng	0.00
44) 2-Fluorobiphenyl	12.86	172	1509081	96.84	ng	0.00
78) Terphenyl-d14	19.65	244	2007797	85.03	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.15	88	93460	37.63	ng	# 89
3) Pyridine	3.52	79	156321	23.55	ng	91
4) n-Nitrosodimethylamine	3.45	42	107246	42.56	ng	# 67
6) Aniline	6.93	93	347828	35.24	ng	95
8) 2-Chlorophenol	7.16	128	363802	54.61	ng	97
9) Benzaldehyde	6.73	77	126960	27.99	ng	98
10) Phenol	6.80	94	433571	54.88	ng	94
11) bis(2-Chloroethyl)ether	7.03	93	308667	49.94	ng	93
12) 1,3-Dichlorobenzene	7.47	146	343832	47.01	ng	97
13) 1,4-Dichlorobenzene	7.62	146	356214	47.50	ng	98
14) 1,2-Dichlorobenzene	7.94	146	339508	47.39	ng	99
15) Benzyl Alcohol	7.83	79	289749	52.91	ng	91
16) 2,2'-oxybis(1-Chloropropan	8.12	45	347344	46.66	ng	93
17) 2-Methylphenol	8.04	107	297288	53.97	ng	98
18) Hexachloroethane	8.65	117	131221	46.33	ng	96
19) n-Nitroso-di-n-propylamine	8.39	70	248107	45.90	ng	# 87
20) 3+4-Methylphenols	8.37	107	403675	54.14	ng	98
22) Acetophenone	8.41	105	453694	47.04	ng	# 92
24) Nitrobenzene	8.78	77	356431	48.53	ng	89
25) Isophorone	9.31	82	689760	47.71	ng	96
26) 2-Nitrophenol	9.49	139	194774	55.58	ng	# 88
27) 2,4-Dimethylphenol	9.56	122	321108	50.37	ng	99
28) bis(2-Chloroethoxy)methane	9.79	93	399868	49.63	ng	97
29) 2,4-Dichlorophenol	10.02	162	339121	59.71	ng	99
30) 1,2,4-Trichlorobenzene	10.23	180	332173	49.22	ng	97
31) Naphthalene	10.42	128	1045242	47.83	ng	98
32) Benzoic acid	9.71	122	149574	53.98	ng	84
33) 4-Chloroaniline	10.53	127	292063	29.98	ng	# 95
34) Hexachlorobutadiene	10.70	225	186477	49.04	ng	95
35) Caprolactam	11.31	113	80223	27.79	ng	86
36) 4-Chloro-3-methylphenol	11.67	107	362408	56.21	ng	92
37) 2-Methylnaphthalene	12.04	142	772612	49.25	ng	99
39) 1,2,4,5-Tetrachlorobenzene	12.42	216	357430	49.38	ng	98
40) Hexachlorocyclopentadiene	12.40	237	407629	103.27	ng	99

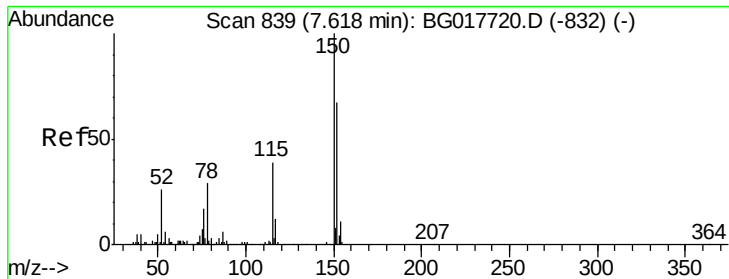
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071915\
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.66	196	261824	55.62	ng	98
43) 2,4,5-Trichlorophenol	12.74	196	286435	58.52	ng	95
45) 1,1'-Biphenyl	13.07	154	946141	50.04	ng	98
46) 2-Chloronaphthalene	13.11	162	758533	49.51	ng	97
47) 2-Nitroaniline	13.32	65	210867	51.26	ng	# 81
48) Acenaphthylene	13.96	152	1230535	48.16	ng	99
49) Dimethylphthalate	13.72	163	1345028	71.70	ng	98
50) 2,6-Dinitrotoluene	13.83	165	228755	53.81	ng	# 86
51) Acenaphthene	14.31	154	752826	48.65	ng	98
52) 3-Nitroaniline	14.16	138	197241	41.28	ng	93
53) 2,4-Dinitrophenol	14.37	184	217342	85.42	ng	# 88
54) Dibenzofuran	14.65	168	1126169	50.44	ng	99
55) 4-Nitrophenol	14.48	139	417593	110.46	ng	# 84
56) 2,4-Dinitrotoluene	14.62	165	310503	54.46	ng	89
57) Fluorene	15.30	166	941702	49.07	ng	97
58) 2,3,4,6-Tetrachlorophenol	14.88	232	240993	57.11	ng	96
59) Diethylphthalate	15.09	149	954619	49.13	ng	99
60) 4-Chlorophenyl-phenylether	15.30	204	474570	50.44	ng	97
61) 4-Nitroaniline	15.33	138	267699	47.82	ng	88
62) Azobenzene	15.59	77	861338	47.97	ng	90
64) 4,6-Dinitro-2-methylphenol	15.39	198	167062	53.61	ng	84
65) n-Nitrosodiphenylamine	15.52	169	830465	49.47	ng	99
66) 4-Bromophenyl-phenylether	16.20	248	290697	51.96	ng	94
67) Hexachlorobenzene	16.30	284	314308	50.61	ng	94
68) Atrazine	16.48	200	301927	54.75	ng	98
69) Pentachlorophenol	16.65	266	374748	87.22	ng	99
70) Phenanthrene	17.04	178	1357506	47.14	ng	98
71) Anthracene	17.13	178	1371218	48.93	ng	96
72) Carbazole	17.41	167	1296460	48.97	ng	98
73) Di-n-butylphthalate	17.98	149	1557772	48.00	ng	99
74) Fluoranthene	19.06	202	1476645	46.83	ng	98
76) Benzidine	19.26	184	356109	21.08	ng	98
77) Pyrene	19.43	202	1518716	45.78	ng	98
79) Butylbenzylphthalate	20.35	149	761412	51.25	ng	91
80) Benzo(a)anthracene	21.19	228	1460472	46.49	ng	98
81) 3,3'-Dichlorobenzidine	21.12	252	426401	37.43	ng	99
82) Chrysene	21.23	228	1356026	45.32	ng	98
83) Bis(2-ethylhexyl)phthalate	21.13	149	1027764	50.24	ng	95
84) Di-n-octyl phthalate	22.00	149	1687883	52.38	ng	# 92
85) Indeno(1,2,3-cd)pyrene	25.67	276	1686728	46.62	ng	98
87) Benzo(b)fluoranthene	22.75	252	1533967	49.28	ng	99
88) Benzo(k)fluoranthene	22.80	252	1429406	45.98	ng	98
89) Benzo(a)pyrene	23.32	252	1436930	49.55	ng	99
90) Dibenzo(a,h)anthracene	25.68	278	1461562	48.60	ng	98
91) Benzo(g,h,i)perylene	26.36	276	1385966	47.80	ng	99

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

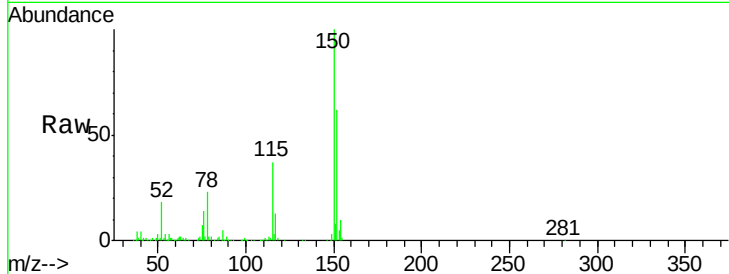


#1

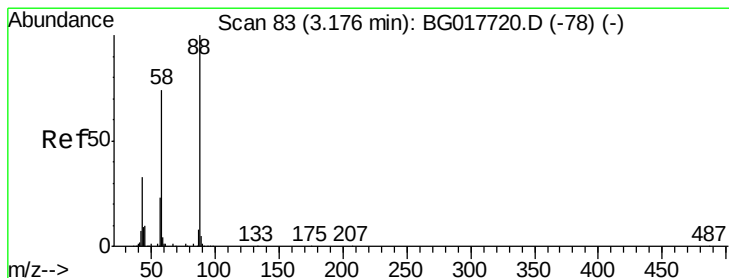
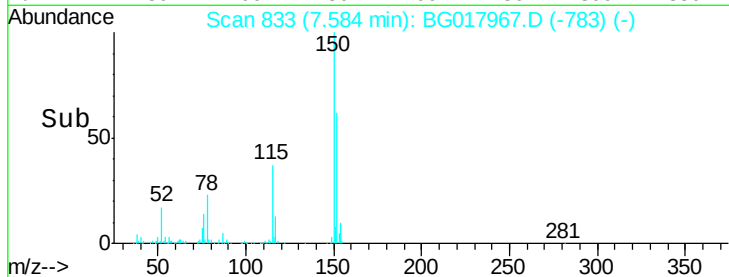
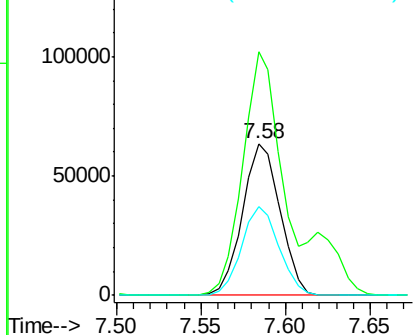
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.58 min Scan# 833
Delta R.T. -0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Lower	Upper
152	100		
150	160.2	119.1	178.7
115	58.6	47.0	70.4



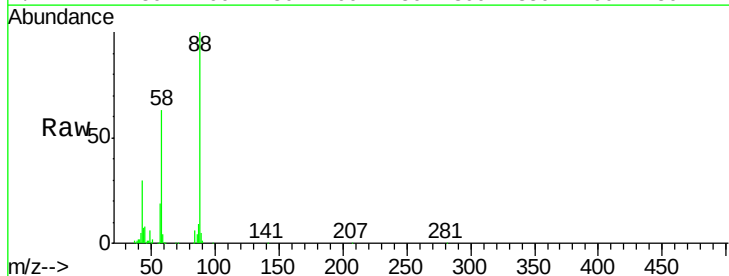
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



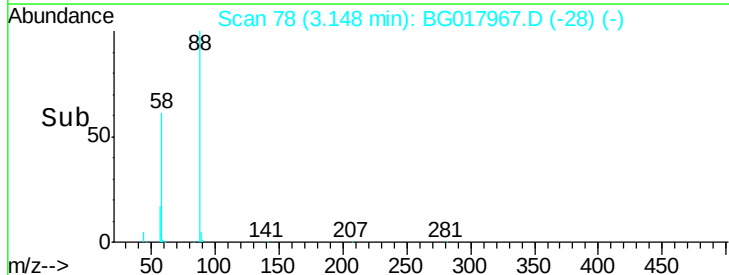
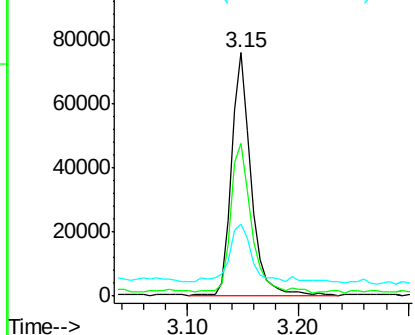
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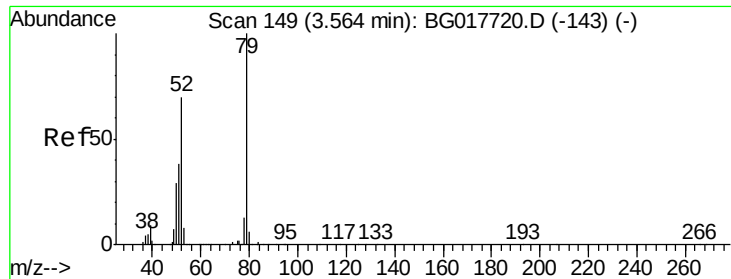
1,4-Dioxane
Concen: 37.63 ng
RT: 3.15 min Scan# 78
Delta R.T. -0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Lower	Upper
88	100		
58	61.0	55.8	83.8
43	27.1	27.4	41.2



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: 23.55 ng

RT: 3.52 min Scan# 142

Delta R.T. -0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

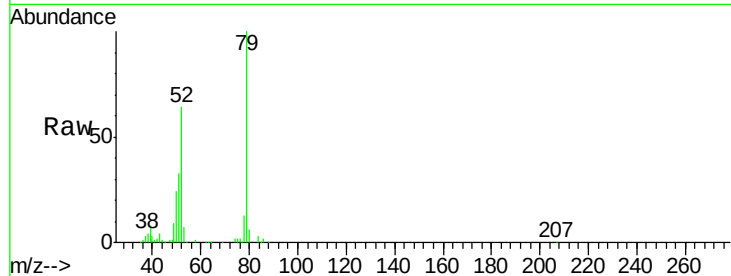
Tgt Ion: 79 Resp: 156321

Ion Ratio Lower Upper

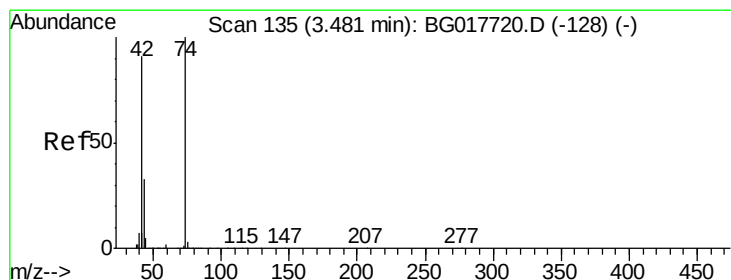
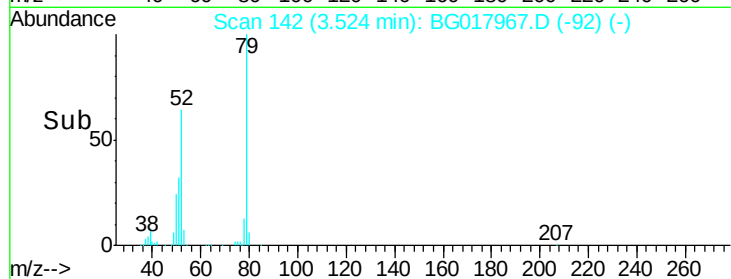
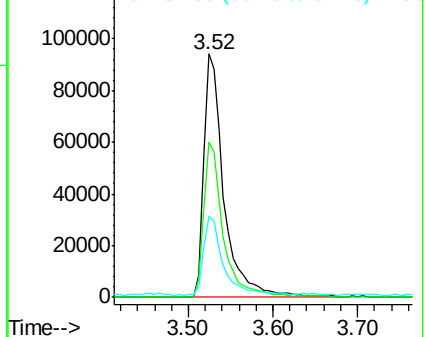
79 100

52 63.9 55.7 83.5

51 33.1 32.2 48.4



Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 52.00 (51.70 to 52.70): BGC
Ion 51.00 (50.70 to 51.70): BGC



#4

n-Nitrosodimethylamine

Concen: 42.56 ng

RT: 3.45 min Scan# 129

Delta R.T. -0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

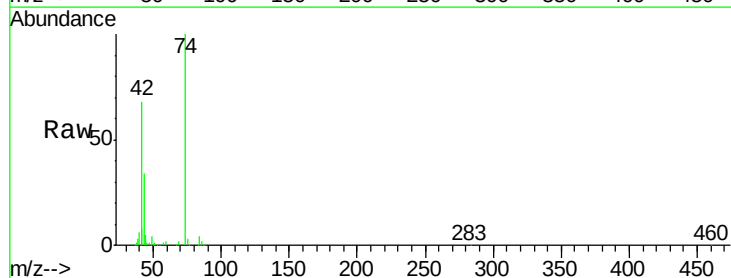
Tgt Ion: 42 Resp: 107246

Ion Ratio Lower Upper

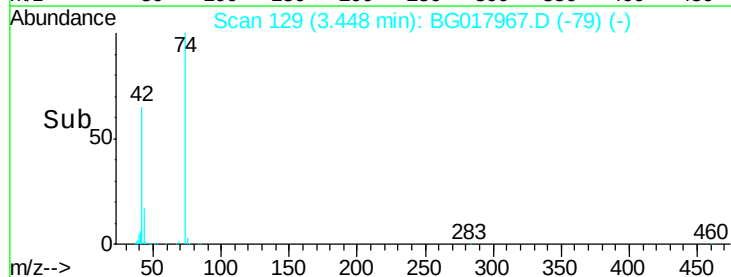
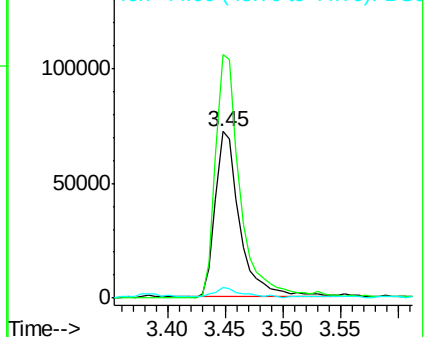
42 100

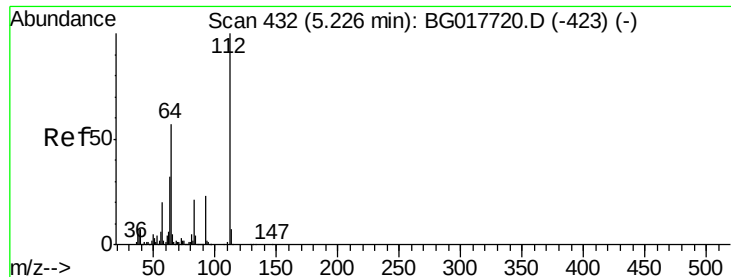
74 146.1 87.4 131.2#

44 6.6 6.4 9.6



Abundance Ion 42.00 (41.70 to 42.70): BGC
Ion 74.00 (73.70 to 74.70): BGC
Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 156.82 ng

RT: 5.20 min Scan# 427

Delta R.T. 0.01 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

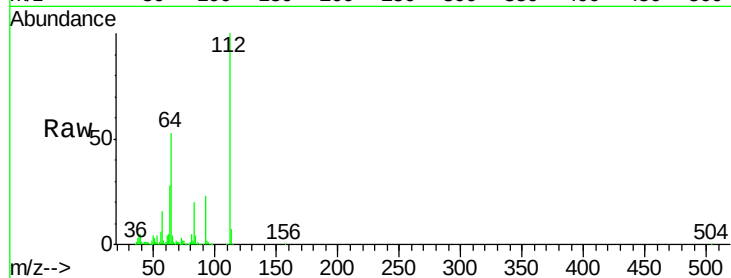
Tgt Ion: 112 Resp: 886135

Ion Ratio Lower Upper

112 100

64 52.6 45.4 68.0

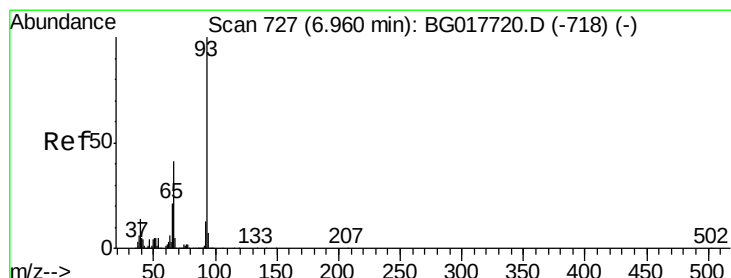
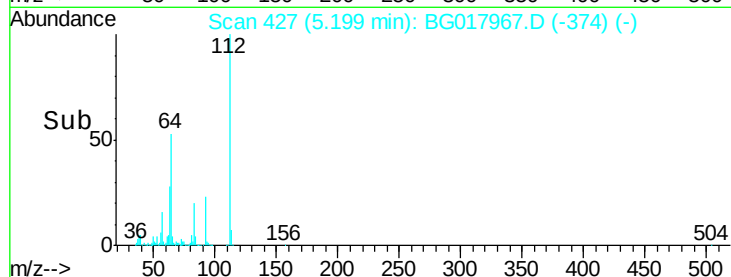
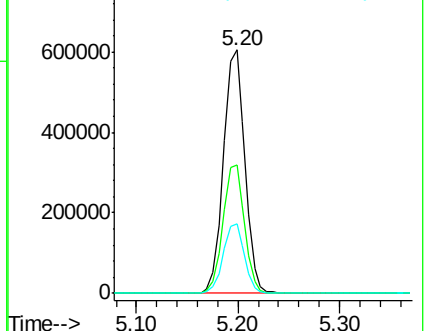
63 28.5 25.3 37.9



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 35.24 ng

RT: 6.93 min Scan# 721

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

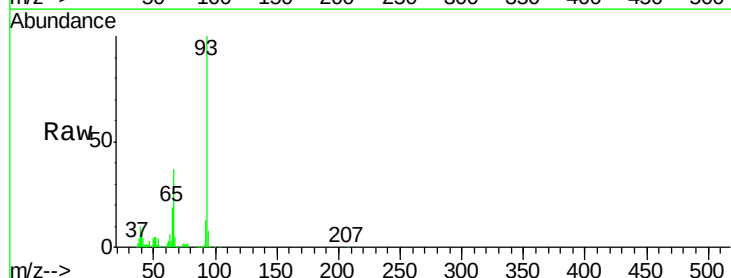
Tgt Ion: 93 Resp: 347828

Ion Ratio Lower Upper

93 100

66 37.3 32.7 49.1

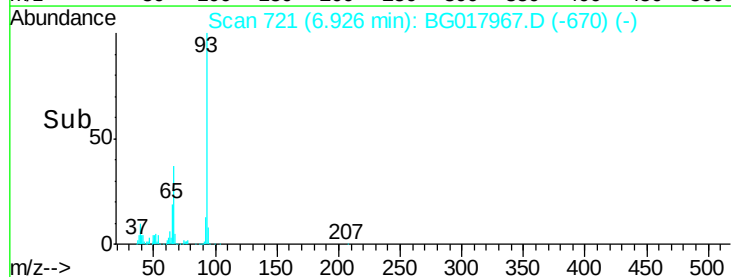
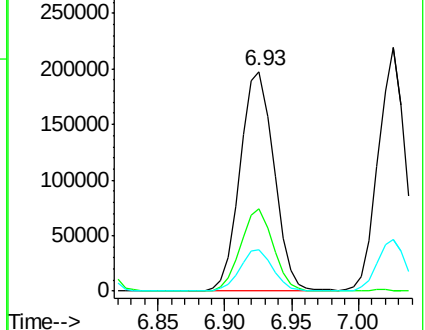
65 19.1 17.0 25.6

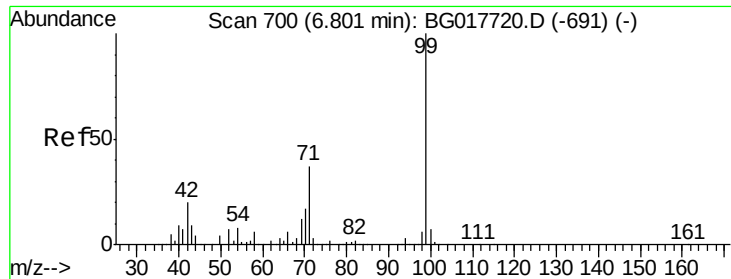


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 159.28 ng

RT: 6.77 min Scan# 695

Delta R.T. 0.01 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

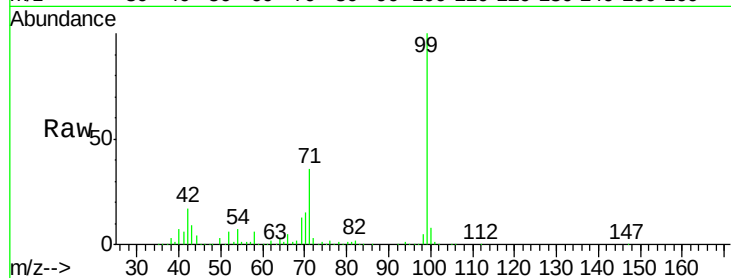
BNA_G

ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion: 99 Resp: 1179127

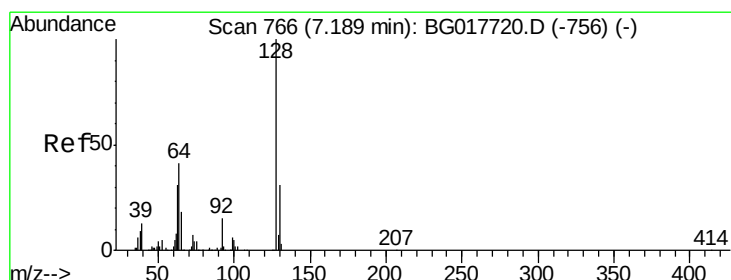
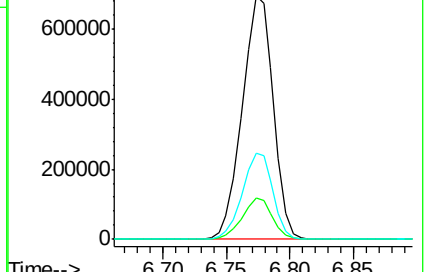
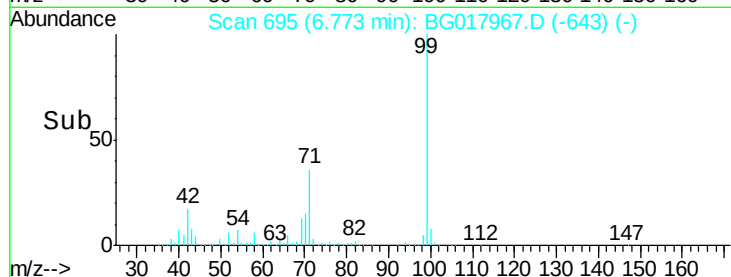
Ion	Ratio	Lower	Upper
99	100		
42	16.8	16.2	24.4
71	35.6	29.5	44.3



Abundance Ion 99.00 (98.70 to 99.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 54.61 ng

RT: 7.16 min Scan# 760

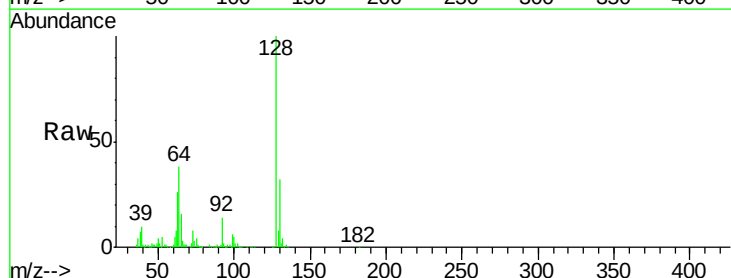
Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Tgt Ion: 128 Resp: 363802

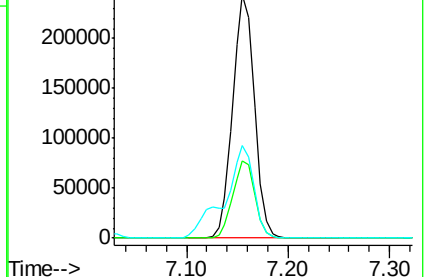
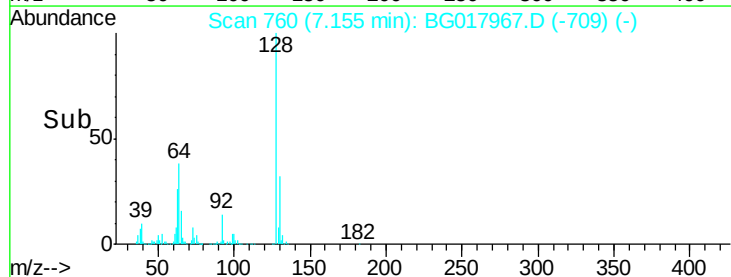
Ion	Ratio	Lower	Upper
128	100		
130	31.5	11.1	51.1
64	38.2	21.4	61.4

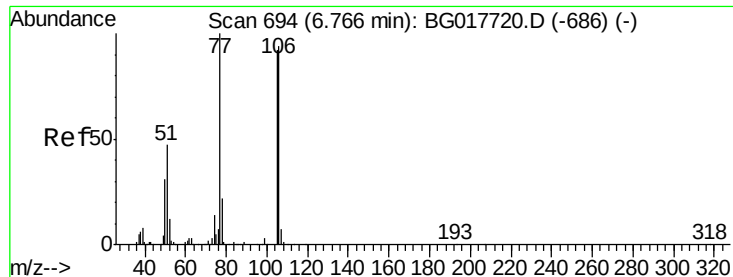


Abundance Ion 128.00 (127.70 to 128.70): BGC

Ion 130.00 (129.70 to 130.70): BGC

Ion 64.00 (63.70 to 64.70): BGC





#9

Benzaldehyde

Concen: 27.99 ng

RT: 6.73 min Scan# 688

Delta R.T. -0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

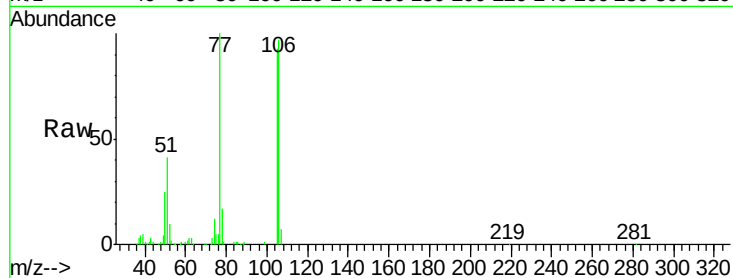
Tgt Ion: 77 Resp: 126960

Ion Ratio Lower Upper

77 100

105 92.7 71.8 111.8

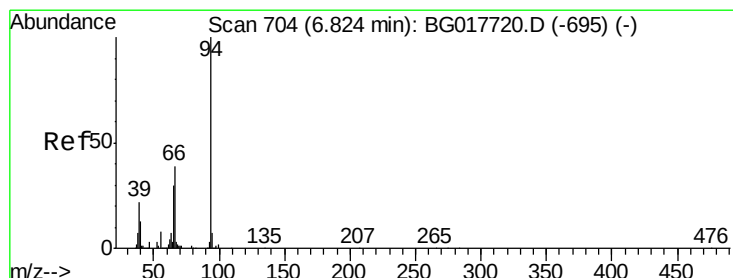
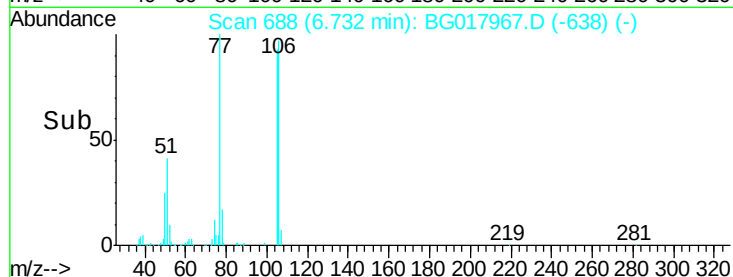
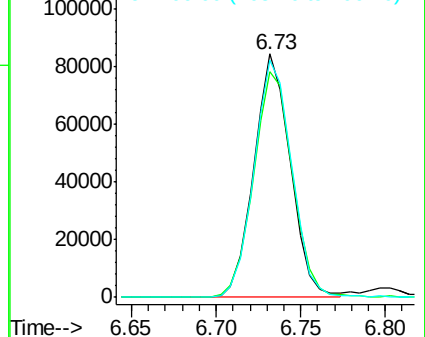
106 97.5 74.5 114.5



Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC



#10

Phenol

Concen: 54.88 ng

RT: 6.80 min Scan# 700

Delta R.T. 0.01 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

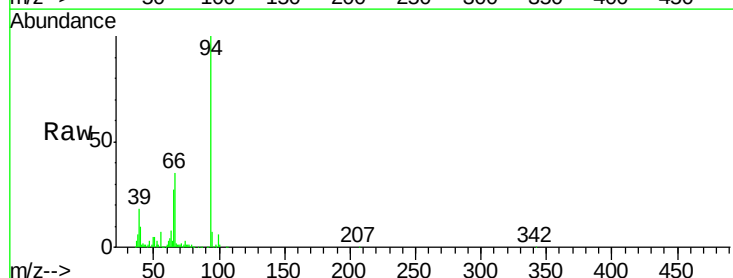
Tgt Ion: 94 Resp: 433571

Ion Ratio Lower Upper

94 100

65 27.4 9.9 49.9

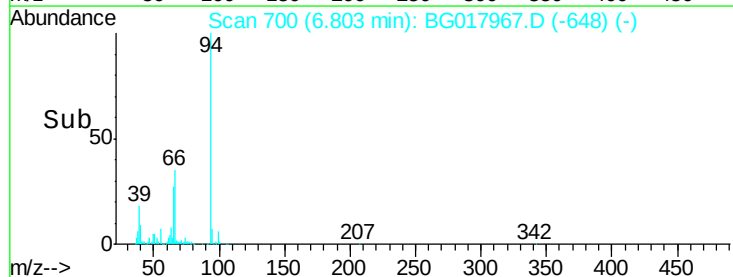
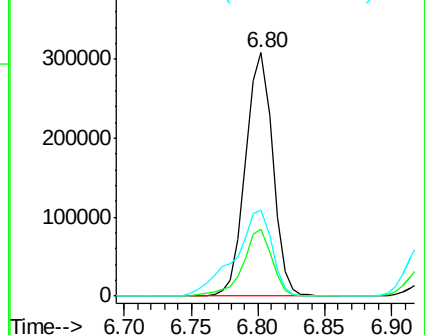
66 35.3 19.4 59.4

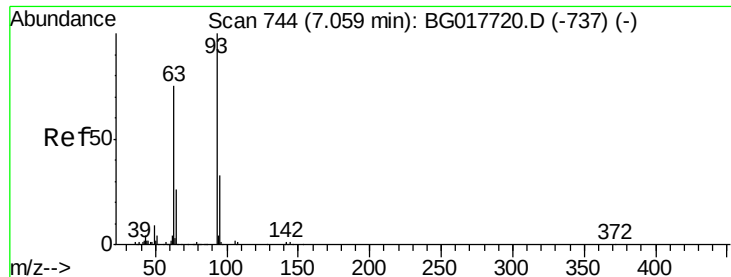


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

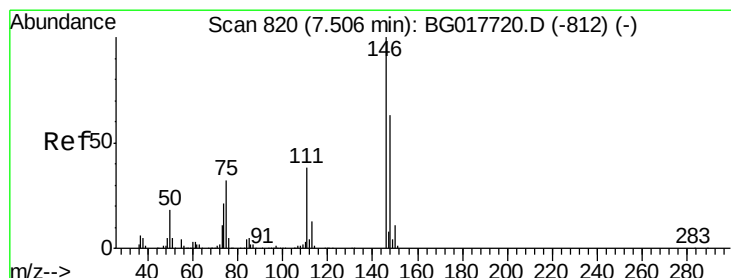
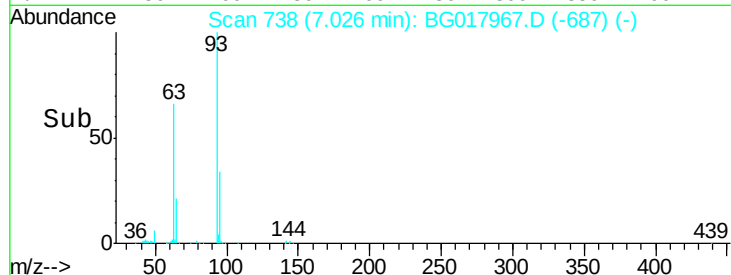
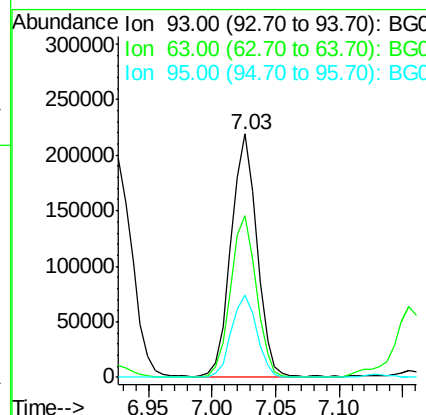
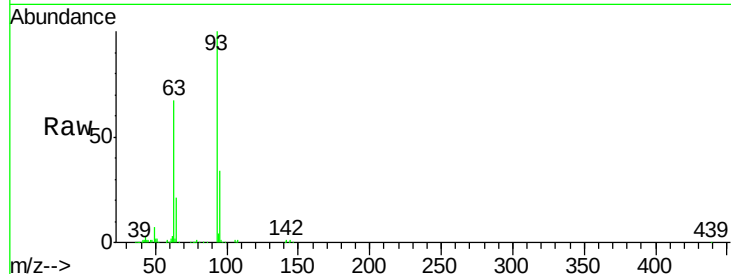




#11
 bis(2-Chloroethyl)ether
 Concen: 49.94 ng
 RT: 7.03 min Scan# 738
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

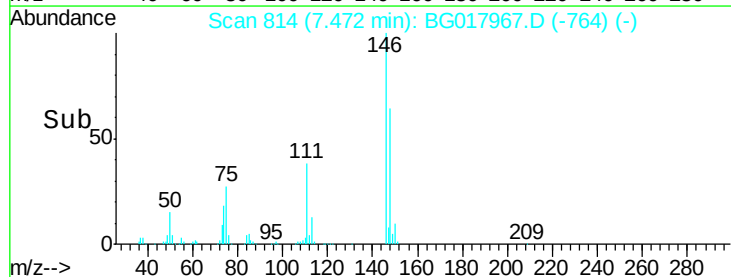
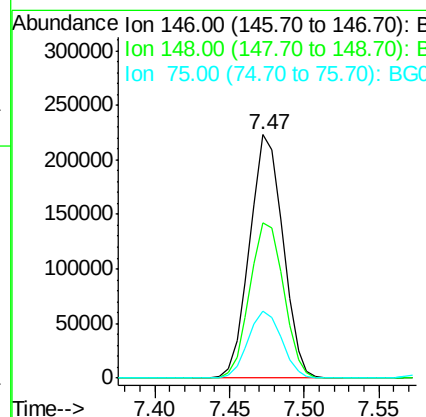
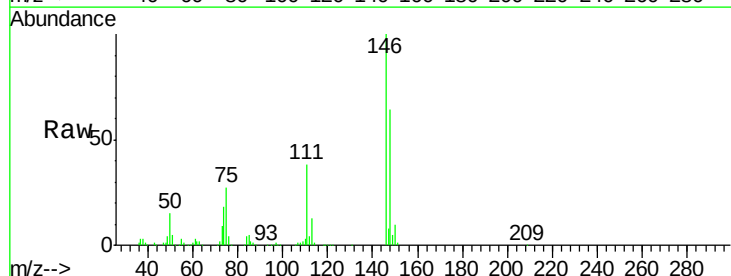
Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

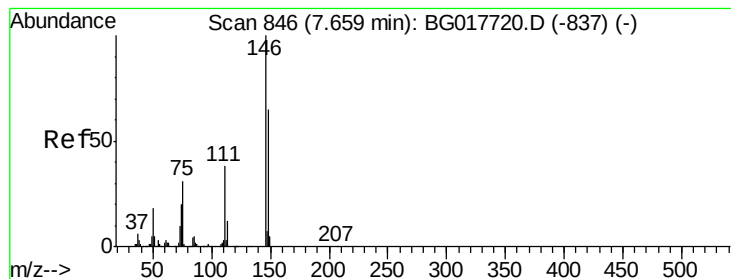
Tgt Ion: 93 Resp: 308667
 Ion Ratio Lower Upper
 93 100
 63 66.6 54.7 94.7
 95 34.0 13.2 53.2



#12
 1,3-Dichlorobenzene
 Concen: 47.01 ng
 RT: 7.47 min Scan# 814
 Delta R.T. -0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion: 146 Resp: 343832
 Ion Ratio Lower Upper
 146 100
 148 63.8 50.8 76.2
 75 27.3 25.8 38.6





#13

1,4-Dichlorobenzene

Concen: 47.50 ng

RT: 7.62 min Scan# 839

Delta R.T. -0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

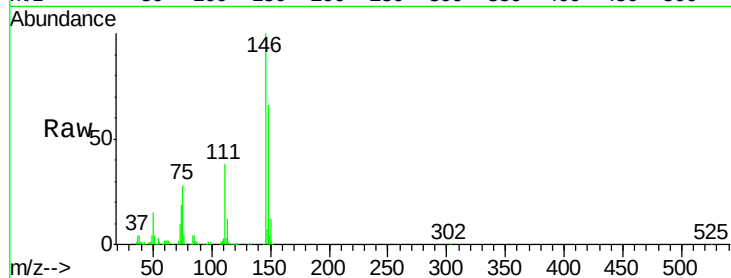
Tgt Ion:146 Resp: 356214

Ion Ratio Lower Upper

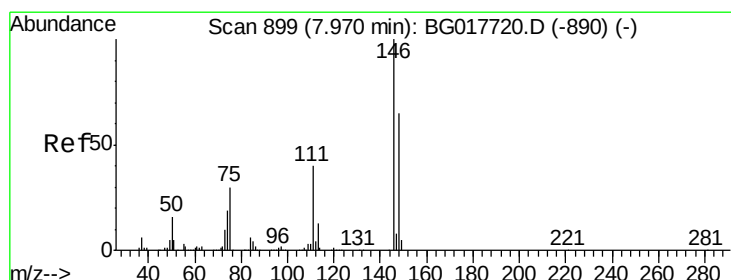
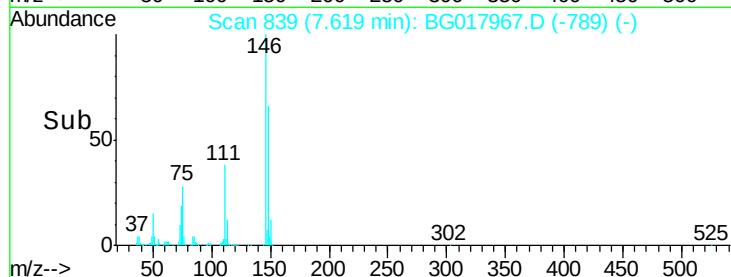
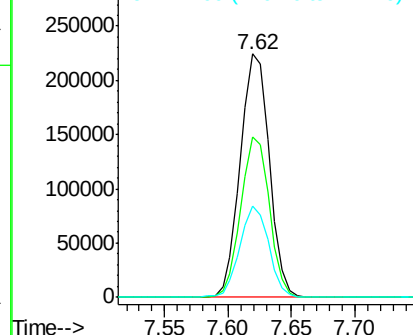
146 100

148 66.0 51.8 77.6

111 37.7 31.0 46.4



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



#14

1,2-Dichlorobenzene

Concen: 47.39 ng

RT: 7.94 min Scan# 893

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

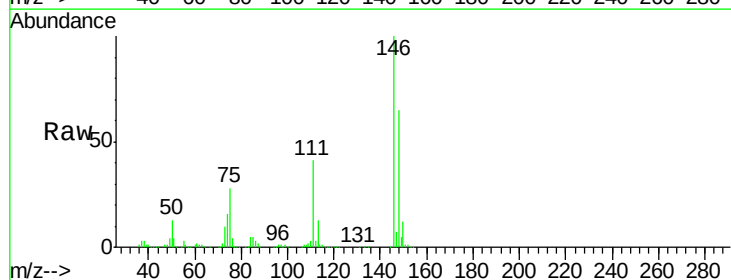
Tgt Ion:146 Resp: 339508

Ion Ratio Lower Upper

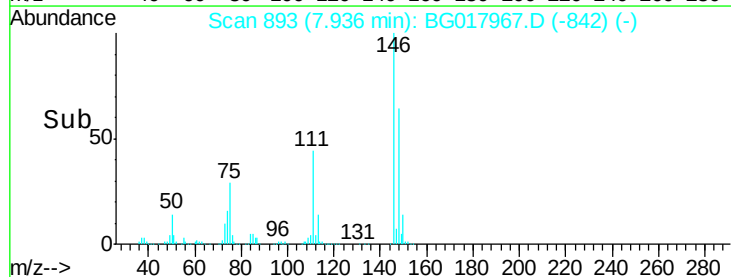
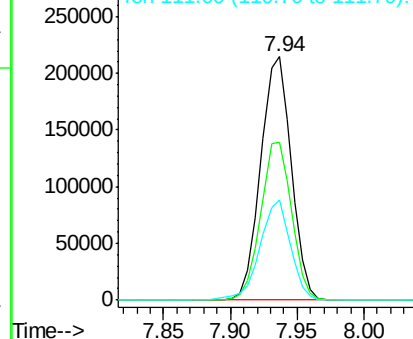
146 100

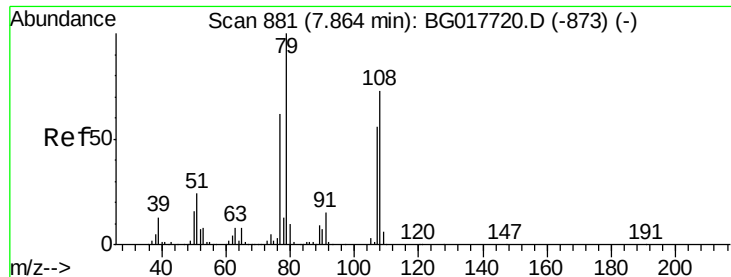
148 65.0 52.2 78.4

111 41.3 32.3 48.5



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





#15

Benzyl Alcohol

Concen: 52.91 ng

RT: 7.83 min Scan# 875

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

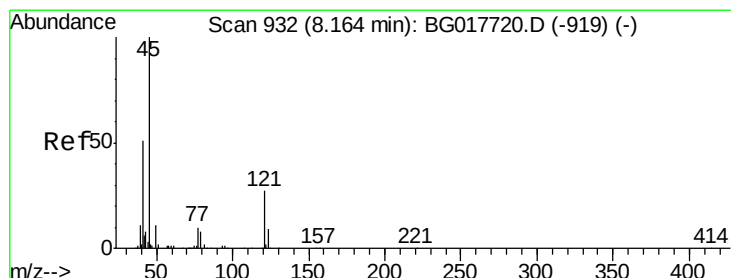
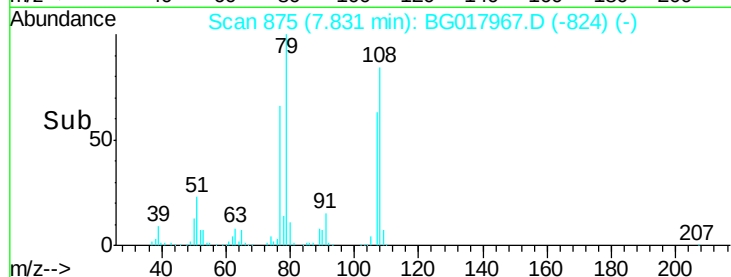
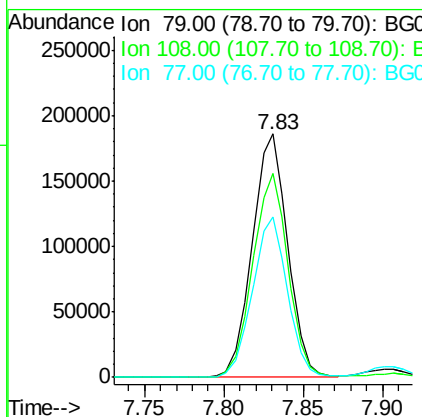
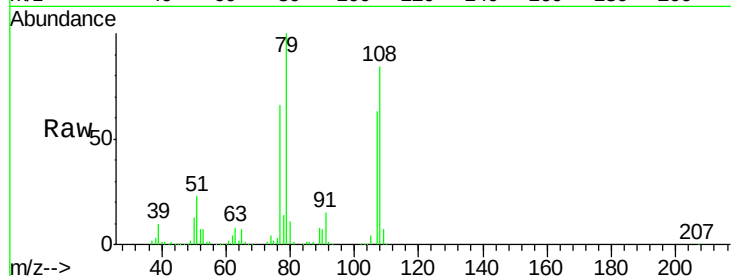
Tgt Ion: 79 Resp: 289749

Ion Ratio Lower Upper

79 100

108 83.6 58.4 87.6

77 65.7 49.9 74.9



#16

2,2'-oxybis(1-Chloropropane)

Concen: 46.66 ng

RT: 8.12 min Scan# 925

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

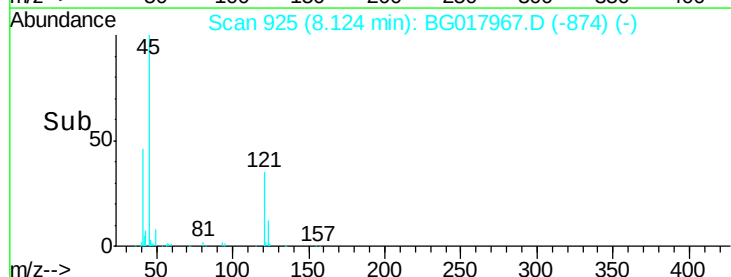
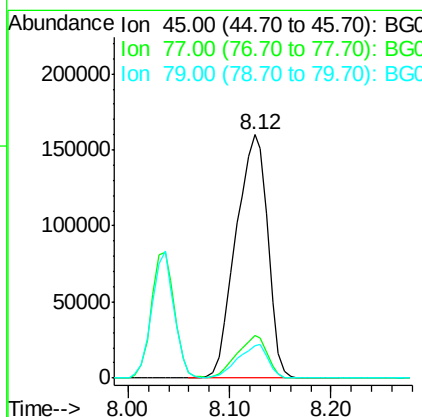
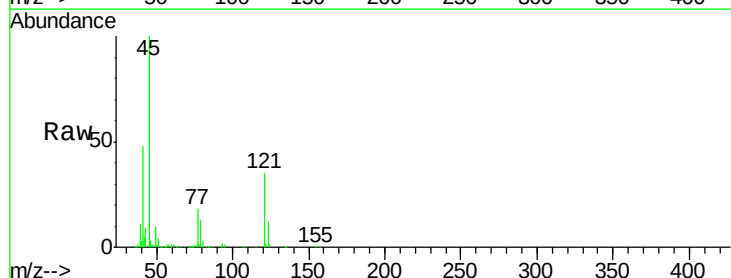
Tgt Ion: 45 Resp: 347344

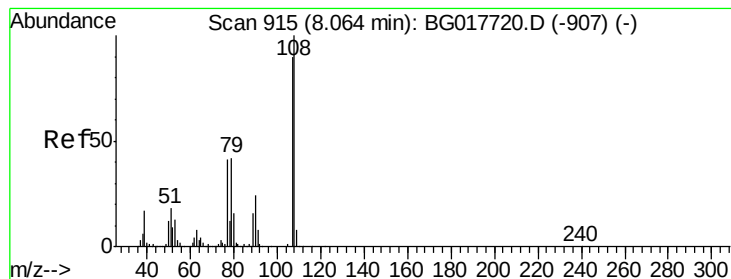
Ion Ratio Lower Upper

45 100

77 17.6 0.0 33.9

79 13.5 0.0 31.4





#17

2-Methylphenol

Concen: 53.97 ng

RT: 8.04 min Scan# 910

Delta R.T. 0.01 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion:107 Resp: 297288

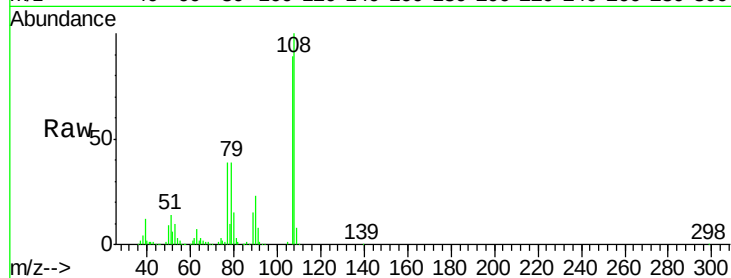
Ion Ratio Lower Upper

107 100

108 112.5 89.3 133.9

77 43.5 36.9 55.3

79 44.2 37.6 56.4

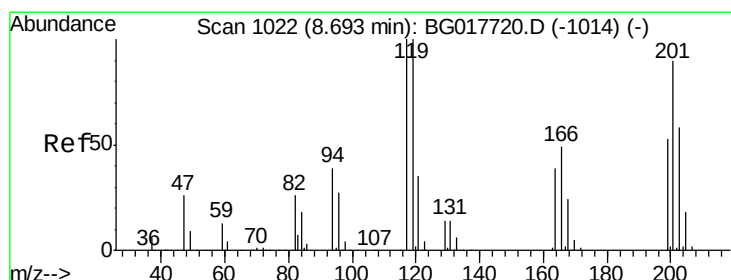
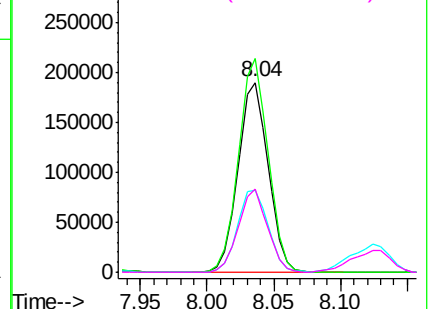
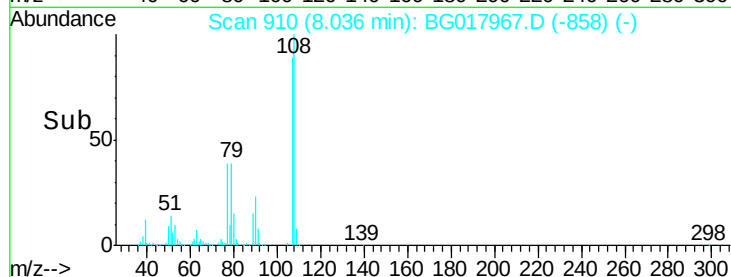


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18

Hexachloroethane

Concen: 46.33 ng

RT: 8.65 min Scan# 1015

Delta R.T. -0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

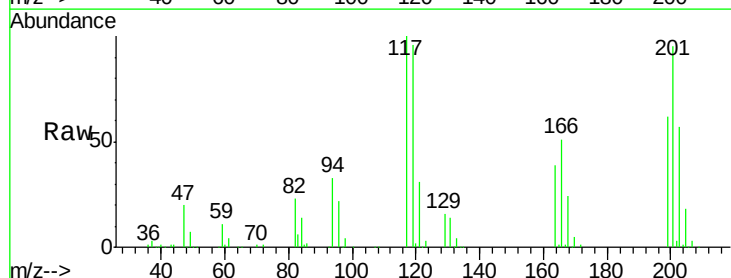
Tgt Ion:117 Resp: 131221

Ion Ratio Lower Upper

117 100

119 96.1 80.1 120.1

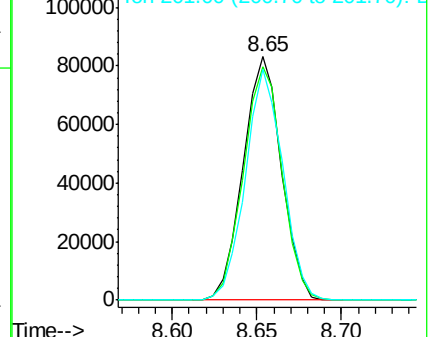
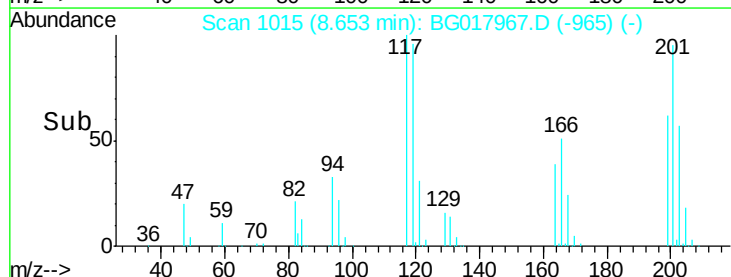
201 94.6 71.9 107.9

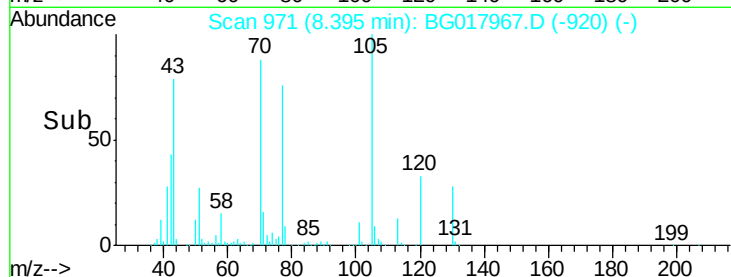
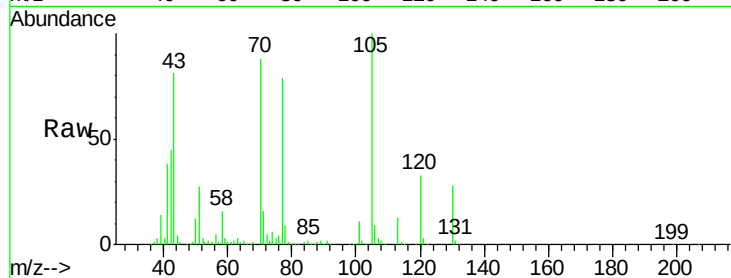
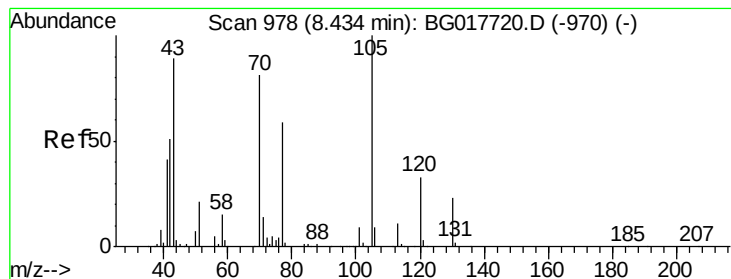


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





#19

n-Nitroso-di-n-propylamine

Concen: 45.90 ng

RT: 8.39 min Scan# 971

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion: 70 Resp: 248107

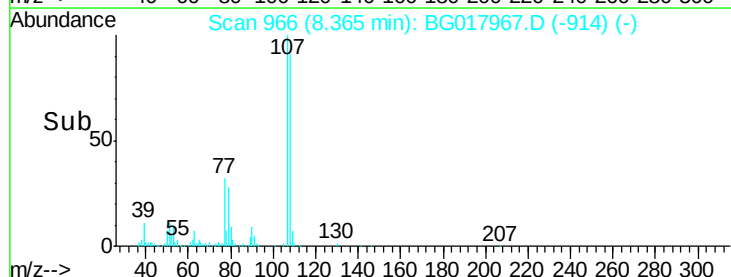
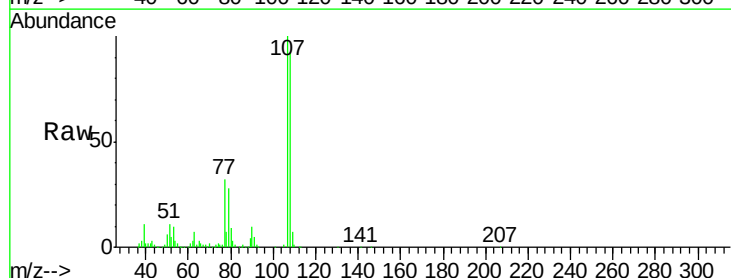
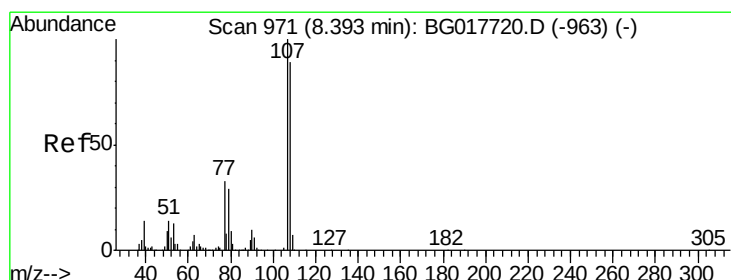
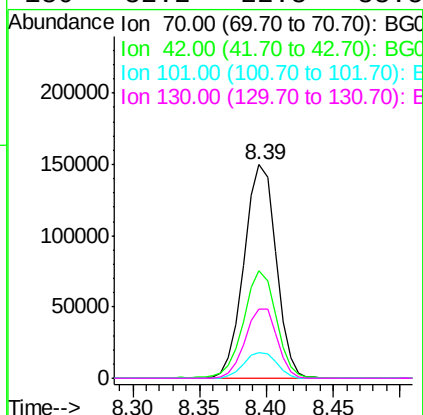
Ion Ratio Lower Upper

70 100

42 50.6 50.8 76.2#

101 12.1 8.7 13.1

130 32.2 22.3 33.5



#20

3+4-Methylphenols

Concen: 54.14 ng

RT: 8.37 min Scan# 966

Delta R.T. 0.01 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Tgt Ion: 107 Resp: 403675

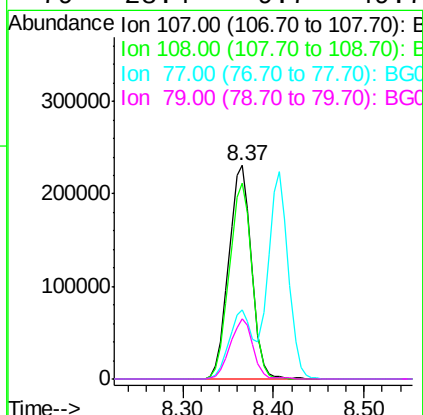
Ion Ratio Lower Upper

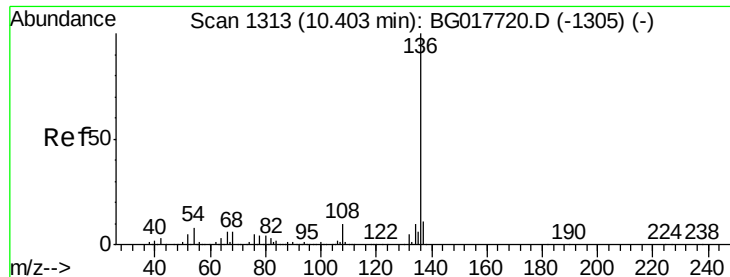
107 100

108 91.7 69.6 109.6

77 32.2 13.0 53.0

79 28.4 9.7 49.7

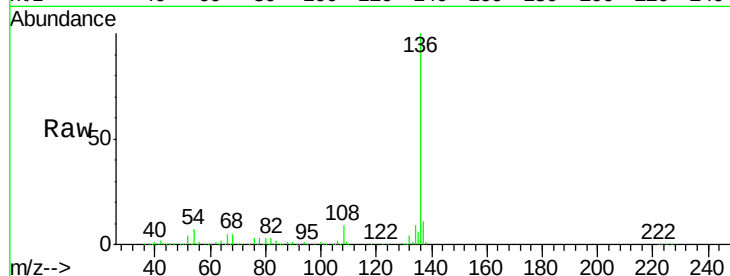




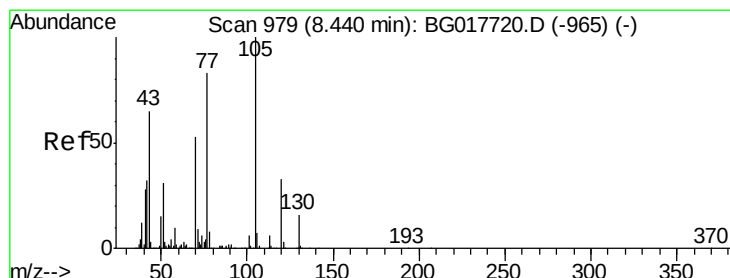
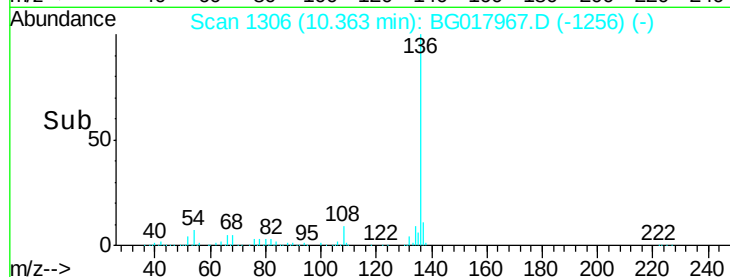
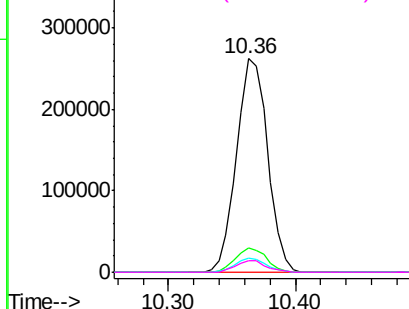
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.36 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion:	136	Resp:	446515
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	6.6	6.6	9.8
68	5.5	5.1	7.7

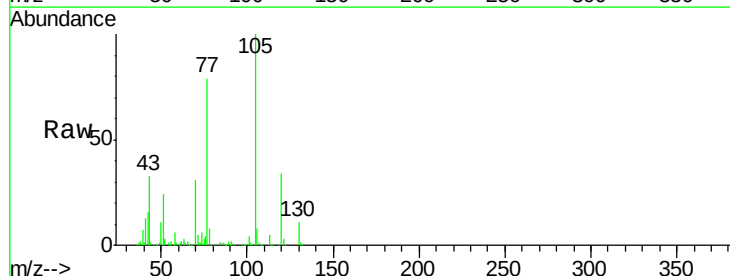


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

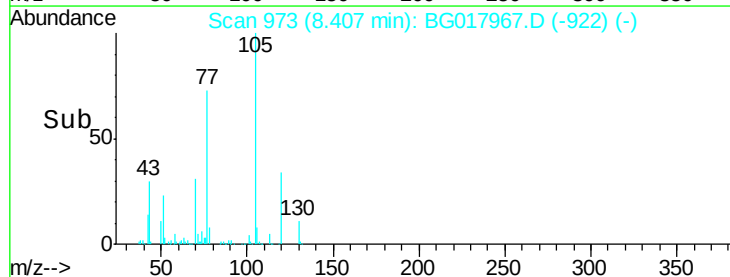
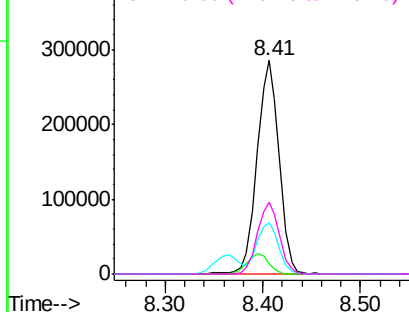


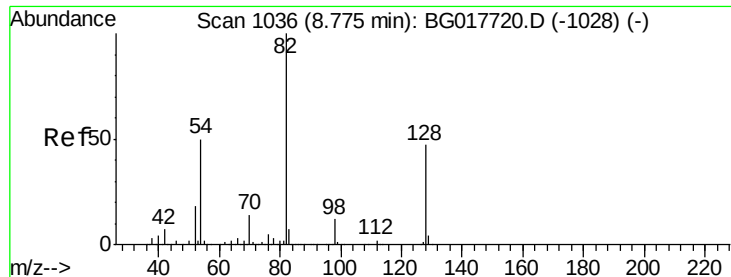
#22
Acetophenone
Concen: 47.04 ng
RT: 8.41 min Scan# 973
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion:	105	Resp:	453694
Ion	Ratio	Lower	Upper
105	100		
71	5.1	7.7	11.5#
51	24.1	24.9	37.3#
120	33.5	26.2	39.4



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

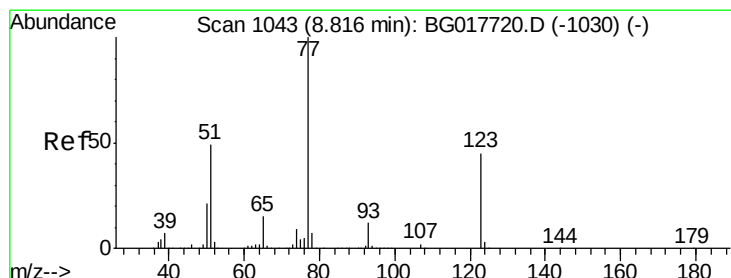
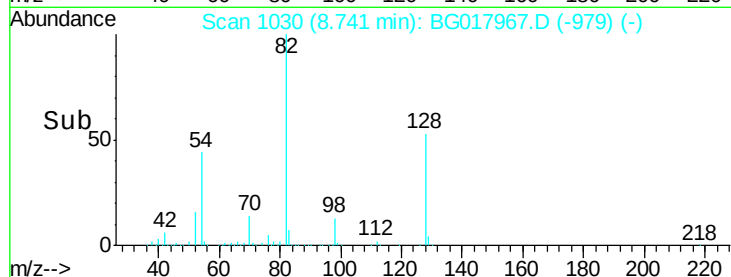
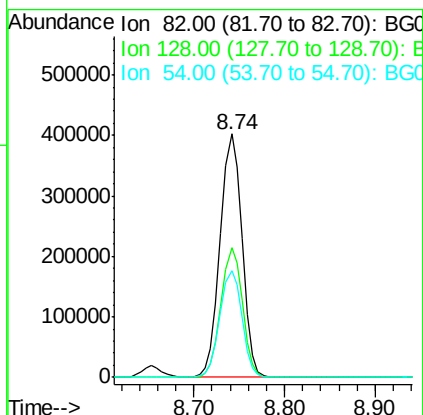
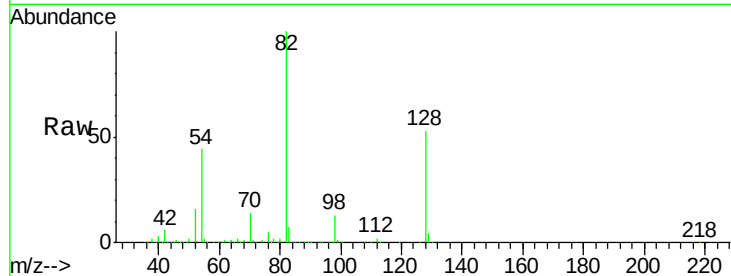




#23
 Nitrobenzene-d5
 Concen: 98.10 ng
 RT: 8.74 min Scan# 1030
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

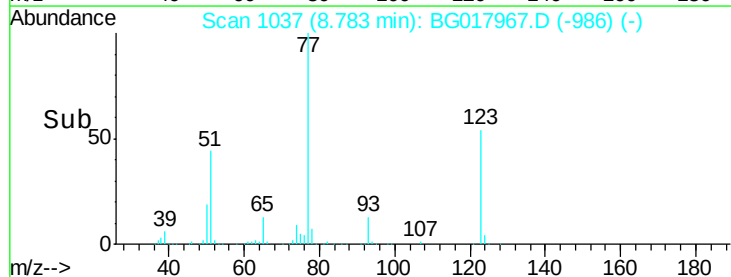
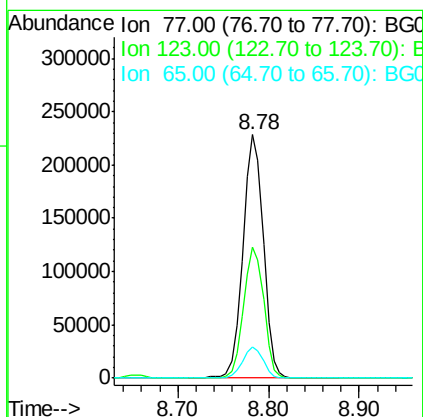
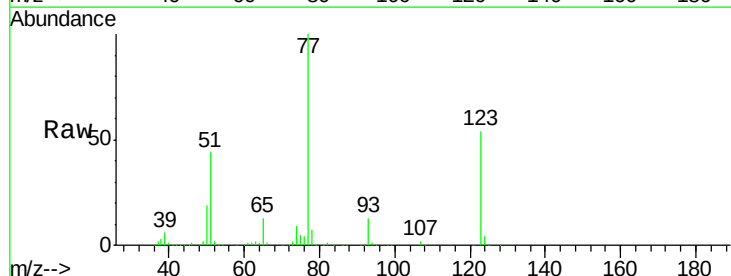
Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

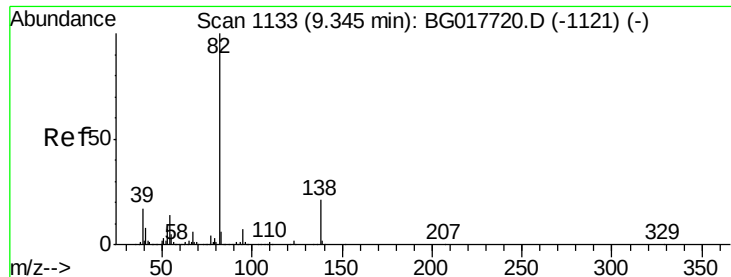
Tgt Ion	Ratio	Lower	Upper
82	100		
128	53.5	37.8	56.6
54	43.9	39.9	59.9



#24
 Nitrobenzene
 Concen: 48.53 ng
 RT: 8.78 min Scan# 1037
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Lower	Upper
77	100		
123	53.6	36.2	54.2
65	13.0	11.7	17.5

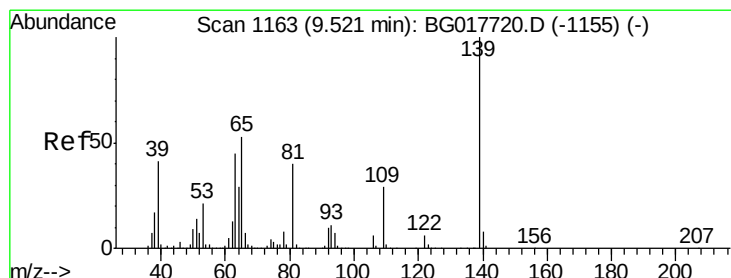
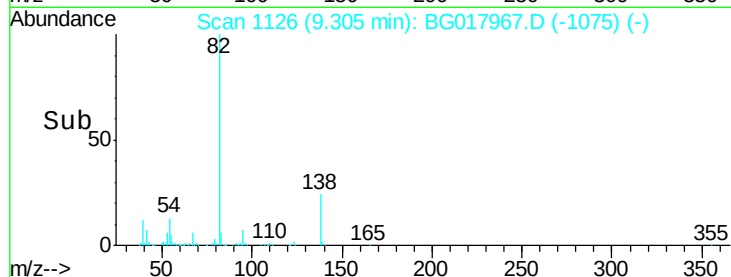
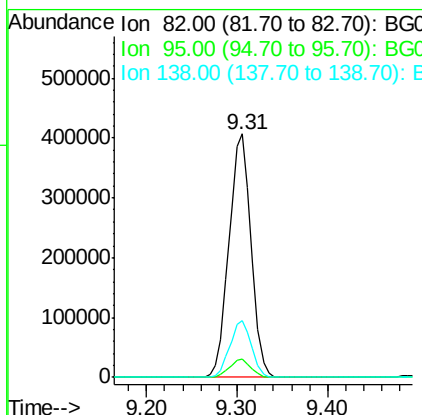
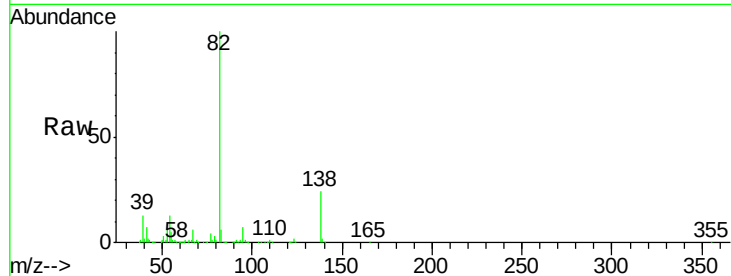




#25
Isophorone
Concen: 47.71 ng
RT: 9.31 min Scan# 1126
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

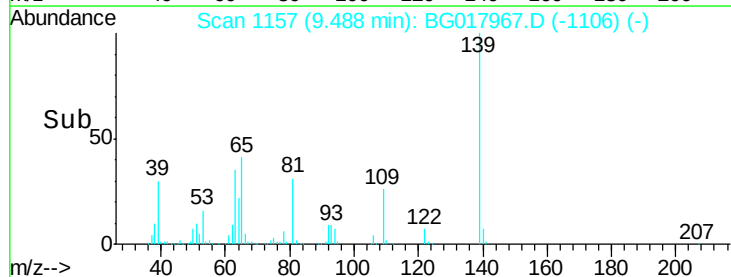
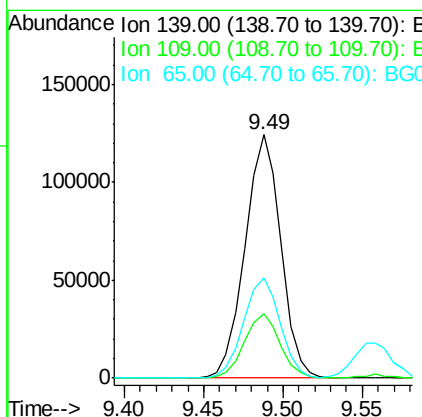
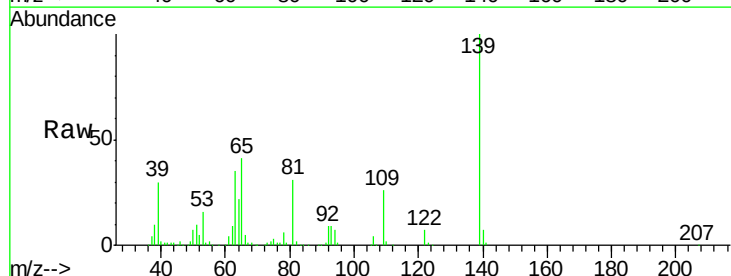
Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

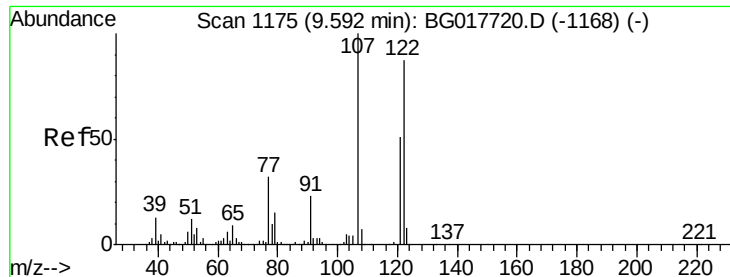
Tgt Ion: 82 Resp: 689760
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.8
138 23.6 17.0 25.6



#26
2-Nitrophenol
Concen: 55.58 ng
RT: 9.49 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion: 139 Resp: 194774
Ion Ratio Lower Upper
139 100
109 26.4 23.0 34.4
65 41.4 42.0 63.0#

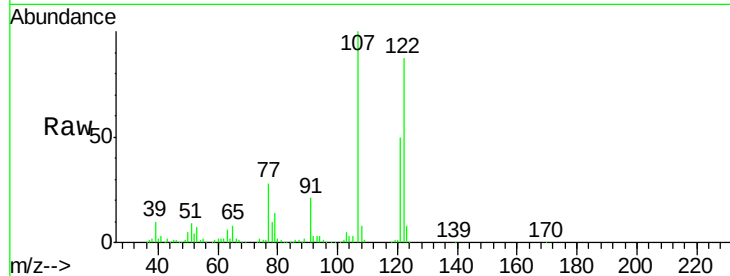




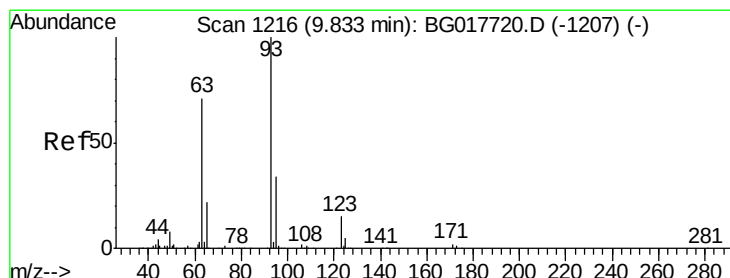
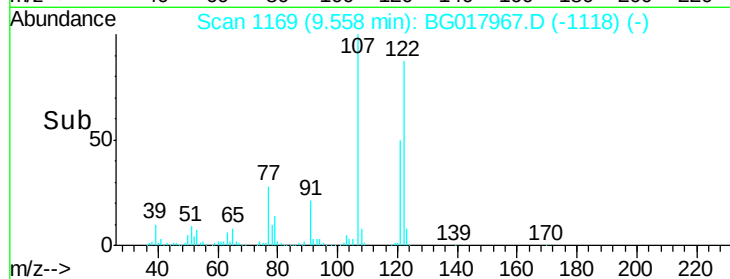
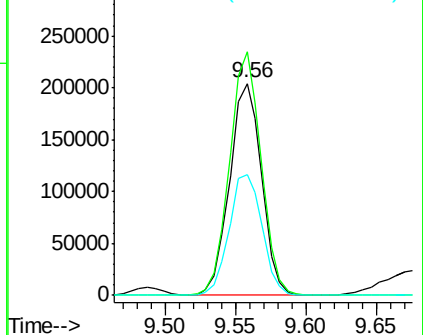
#27
2,4-Dimethylphenol
Concen: 50.37 ng
RT: 9.56 min Scan# 1169
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Lower	Upper
122	100		
107	115.0	92.2	138.2
121	57.2	46.5	69.7

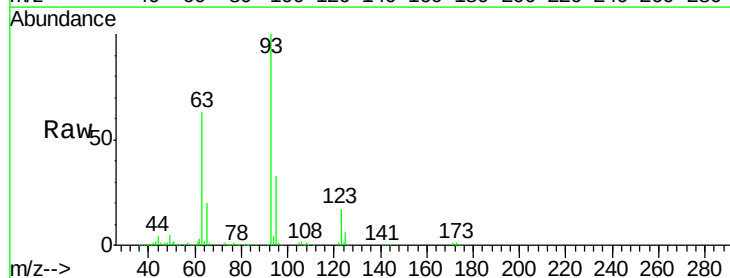


Abundance Ion 122.00 (121.70 to 122.70): E
Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E

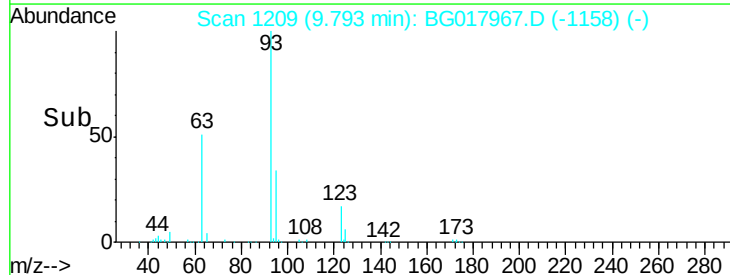
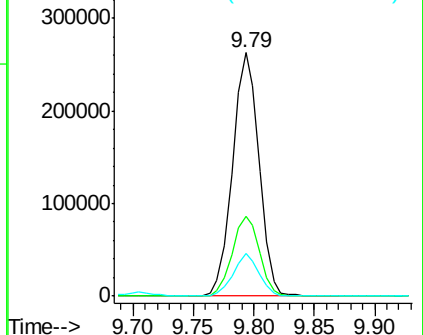


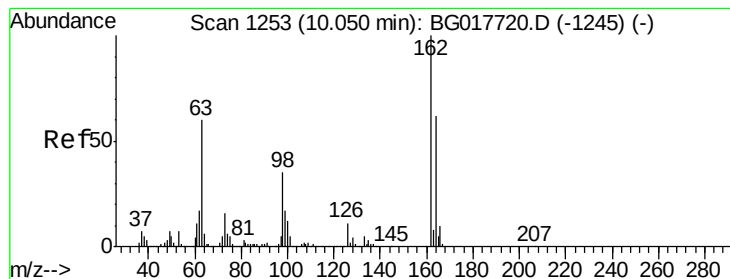
#28
bis(2-Chloroethoxy)methane
Concen: 49.63 ng
RT: 9.79 min Scan# 1209
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.9	40.3
123	17.5	12.0	18.0



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 123.00 (122.70 to 123.70): E





#29

2,4-Dichlorophenol

Concen: 59.71 ng

RT: 10.02 min Scan# 1247

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

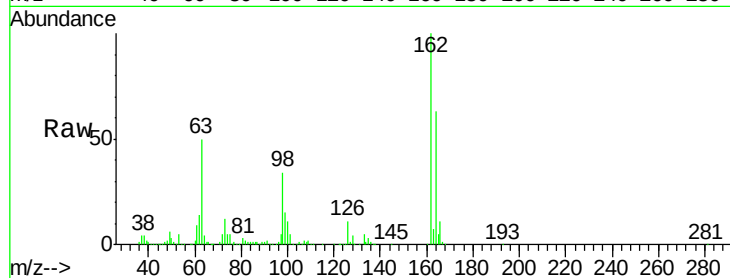
Tgt Ion:162 Resp: 339121

Ion Ratio Lower Upper

162 100

164 63.4 42.5 82.5

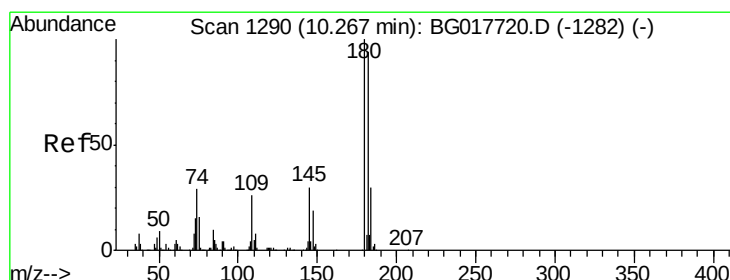
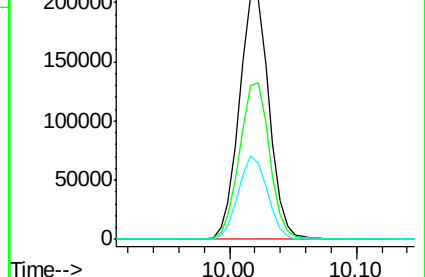
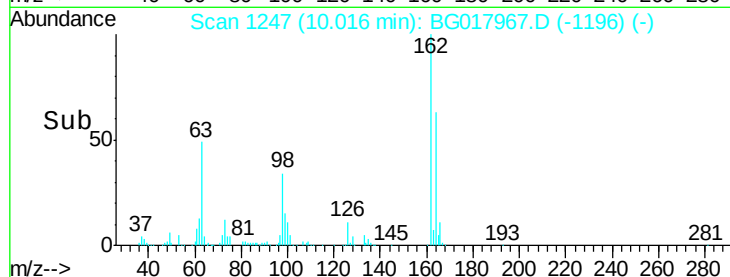
98 34.2 15.1 55.1



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): BGC



#30

1,2,4-Trichlorobenzene

Concen: 49.22 ng

RT: 10.23 min Scan# 1284

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

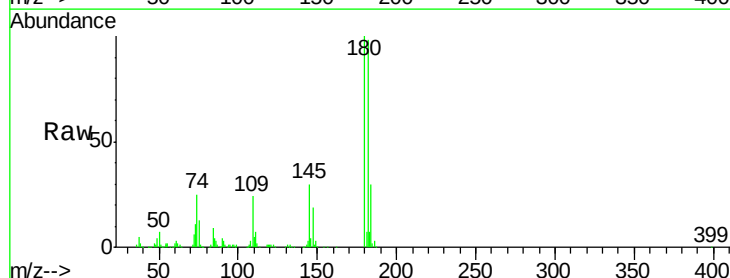
Tgt Ion:180 Resp: 332173

Ion Ratio Lower Upper

180 100

182 97.8 75.2 112.8

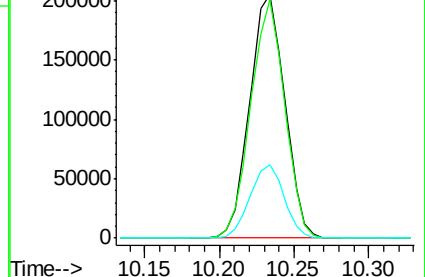
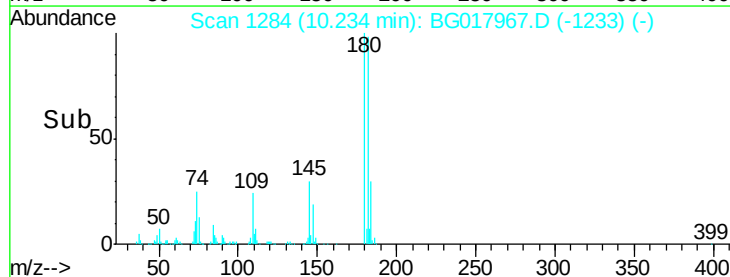
145 30.2 24.1 36.1

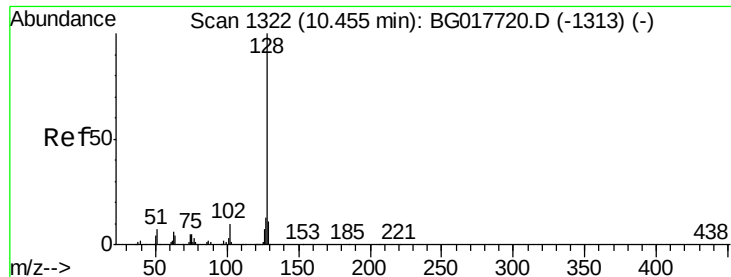


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

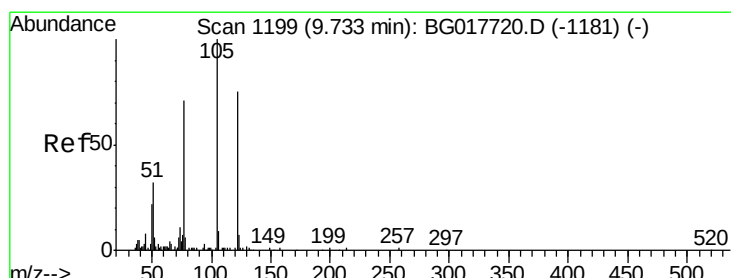
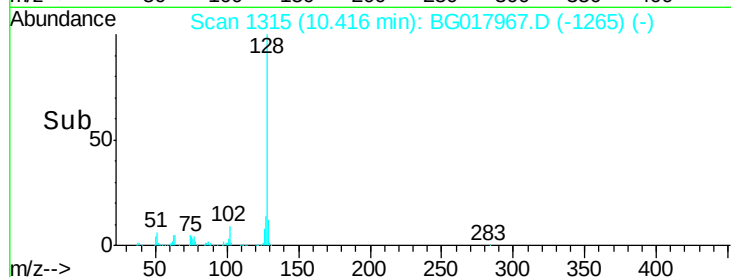
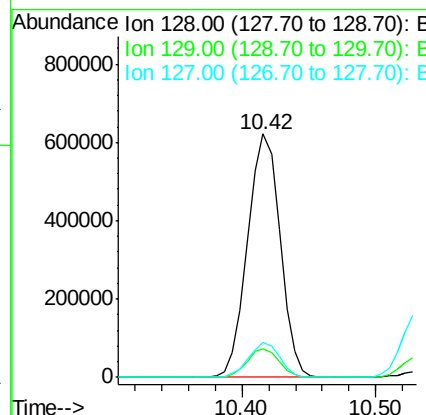
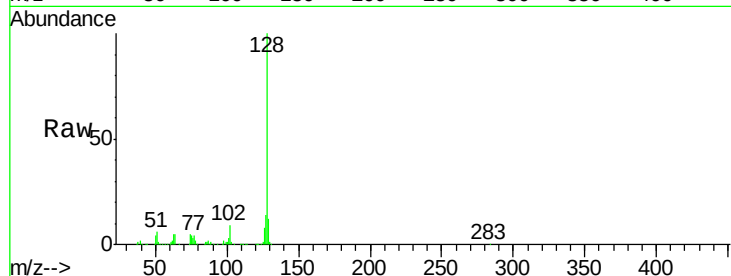




#31
Naphthalene
Concen: 47.83 ng
RT: 10.42 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

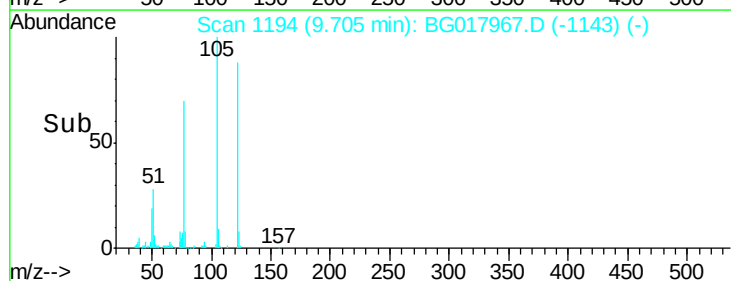
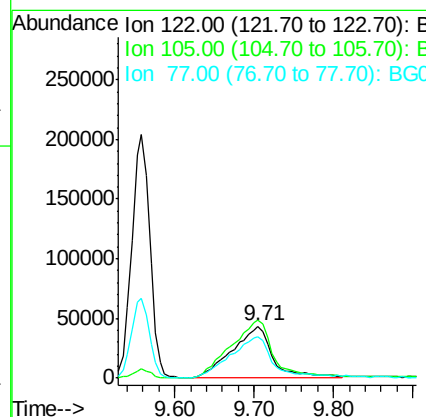
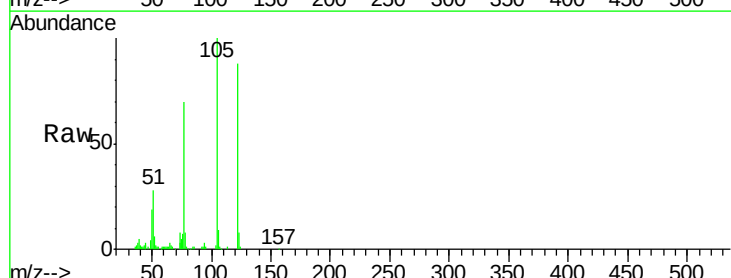
Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

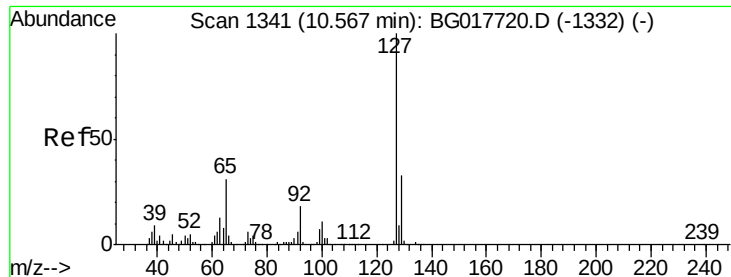
Tgt Ion:128 Resp: 1045242
Ion Ratio Lower Upper
128 100
129 11.9 9.0 13.6
127 14.2 10.7 16.1



#32
Benzoic acid
Concen: 53.98 ng
RT: 9.71 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion:122 Resp: 149574
Ion Ratio Lower Upper
122 100
105 113.4 111.3 151.3
77 79.6 75.2 115.2

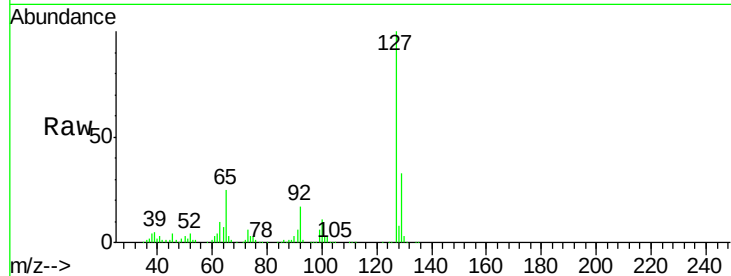




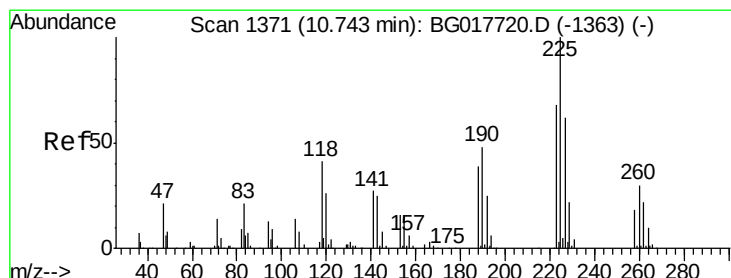
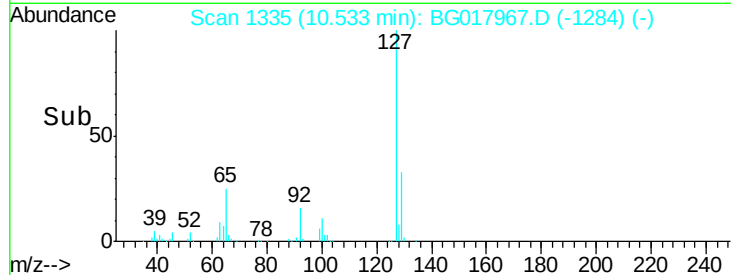
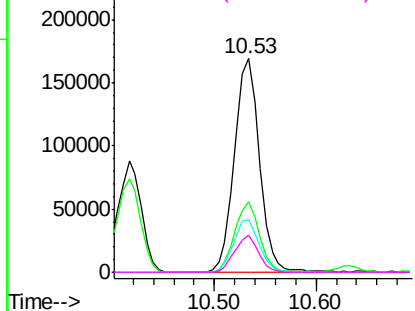
#33
4-Chloroaniline
Concen: 29.98 ng
RT: 10.53 min Scan# 1335
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion:	127	Resp:	292063
Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.7	40.1
65	24.5	24.6	37.0
92	17.3	14.2	21.4

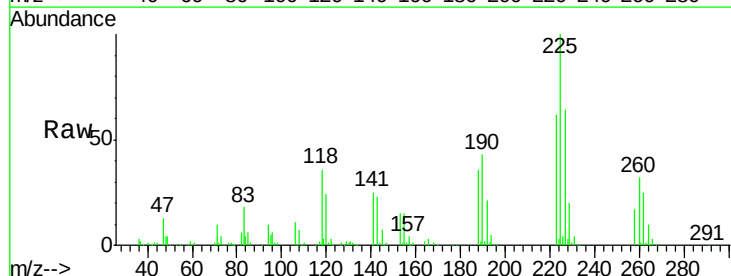


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

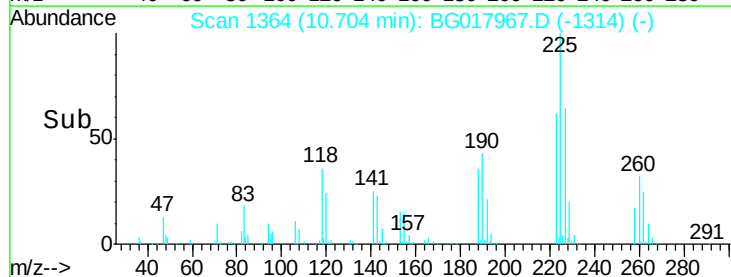
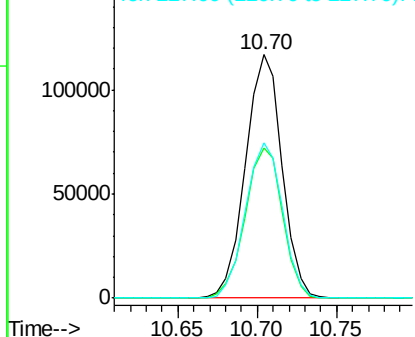


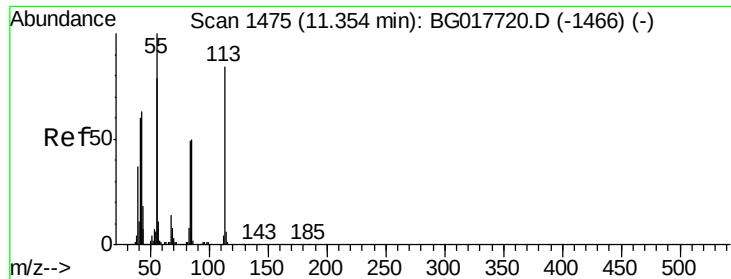
#34
Hexachlorobutadiene
Concen: 49.04 ng
RT: 10.70 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion:	225	Resp:	186477
Ion	Ratio	Lower	Upper
225	100		
223	61.9	54.3	81.5
227	63.8	49.4	74.0



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





#35

Caprolactam

Concen: 27.79 ng

RT: 11.31 min Scan# 1467

Delta R.T. 0.01 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

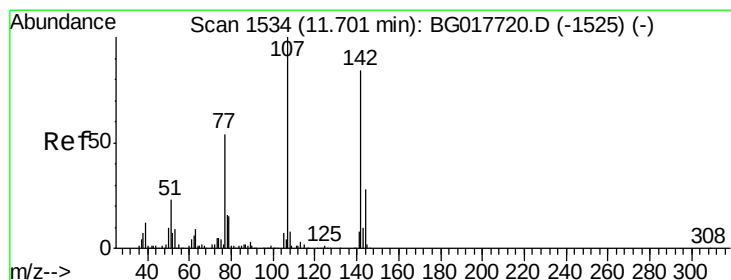
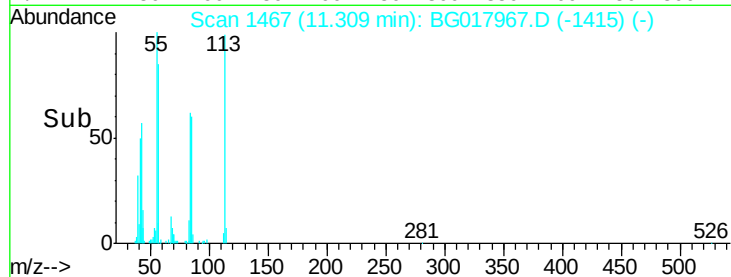
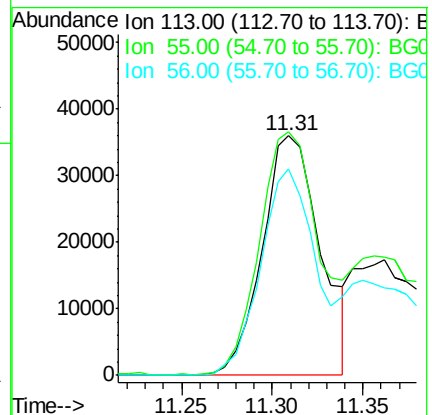
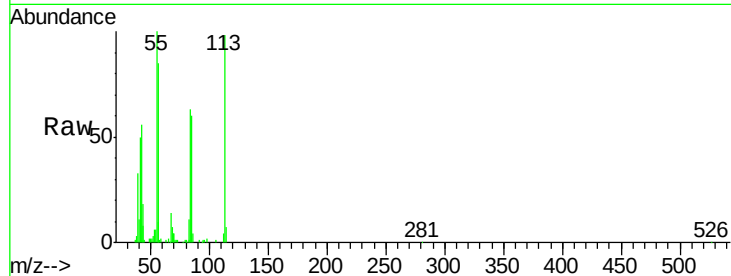
Tgt Ion:113 Resp: 80223

Ion Ratio Lower Upper

113 100

55 101.6 100.8 140.8

56 86.2 75.5 115.5



#36

4-Chloro-3-methylphenol

Concen: 56.21 ng

RT: 11.67 min Scan# 1529

Delta R.T. 0.01 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

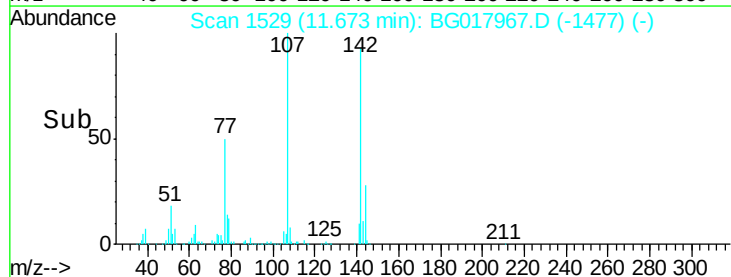
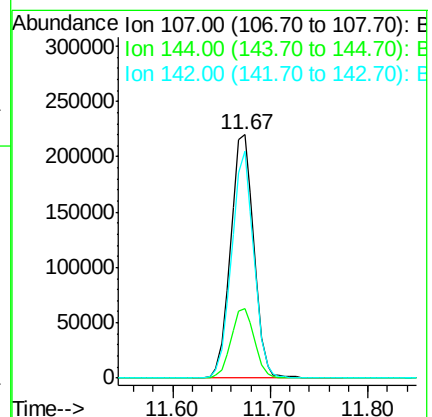
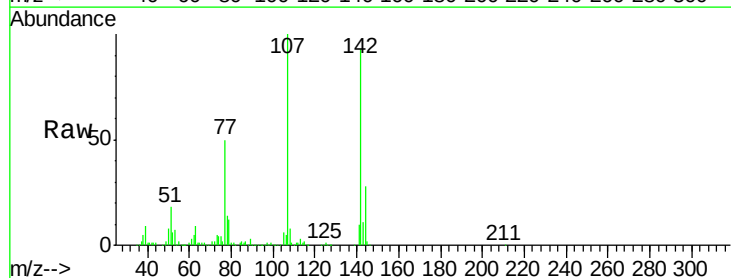
Tgt Ion:107 Resp: 362408

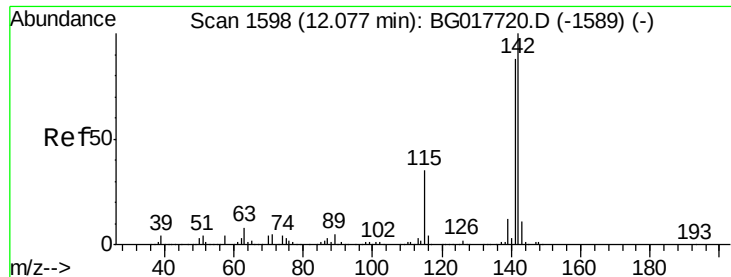
Ion Ratio Lower Upper

107 100

144 28.5 22.2 33.4

142 93.1 67.1 100.7

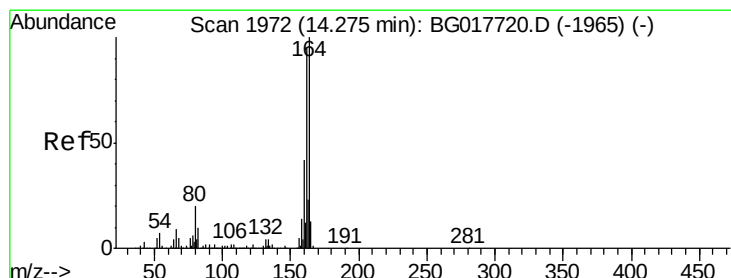
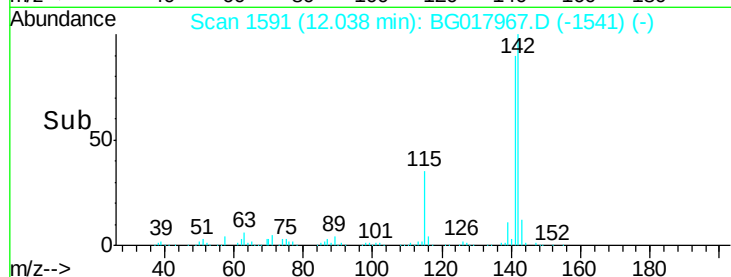
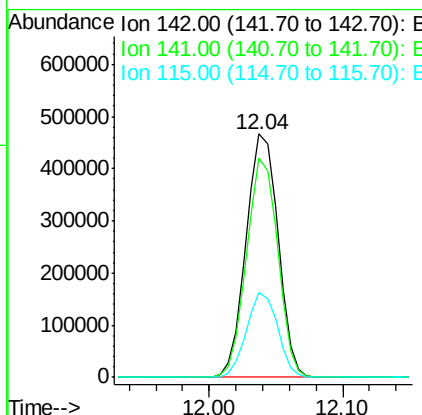
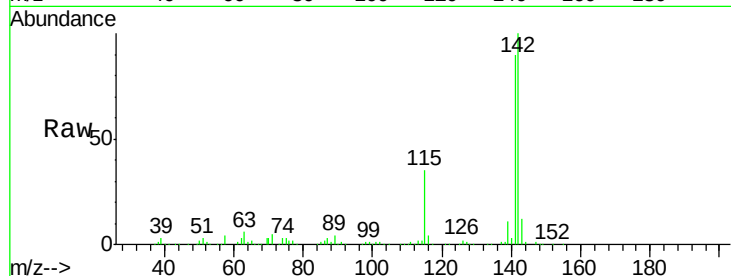




#37
 2-Methylnaphthalene
 Concen: 49.25 ng
 RT: 12.04 min Scan# 1591
 Delta R.T. -0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

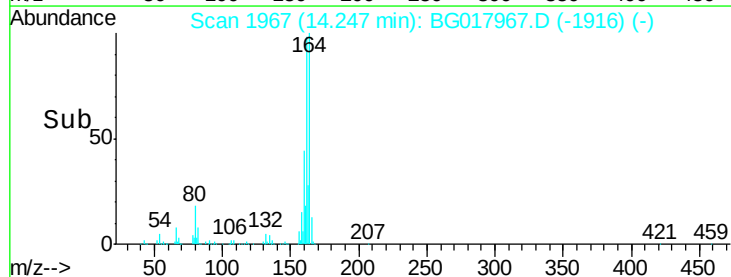
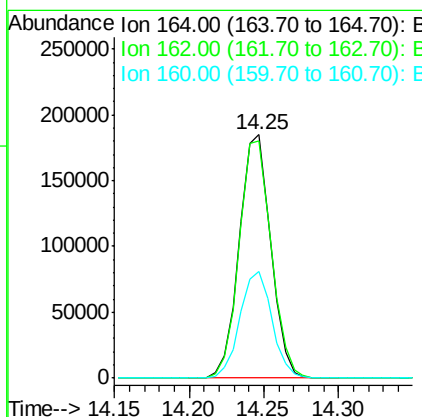
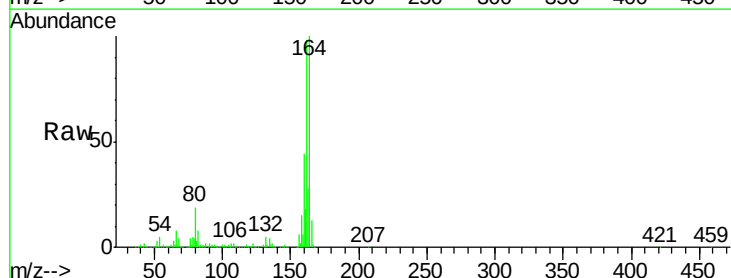
Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

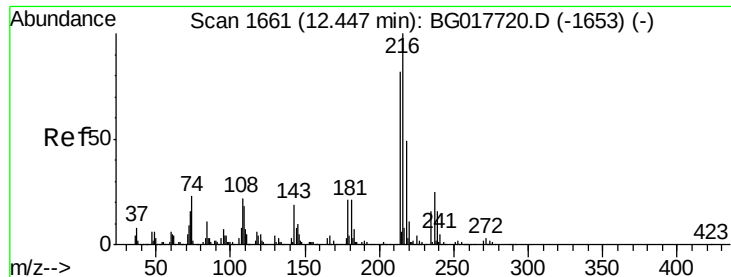
Tgt Ion:142 Resp: 772612
 Ion Ratio Lower Upper
 142 100
 141 90.0 70.7 106.1
 115 34.8 27.8 41.8



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.25 min Scan# 1967
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion:164 Resp: 270041
 Ion Ratio Lower Upper
 164 100
 162 97.6 76.3 114.5
 160 43.6 33.7 50.5

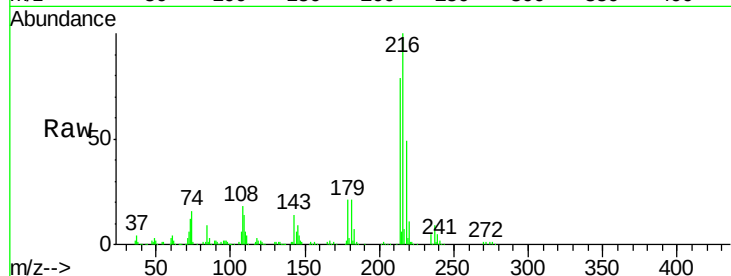




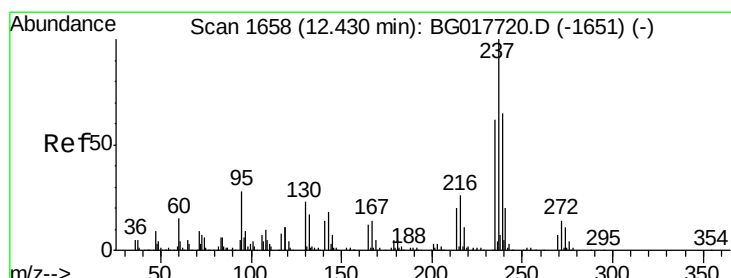
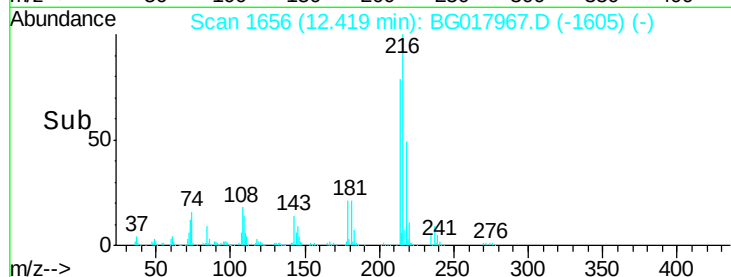
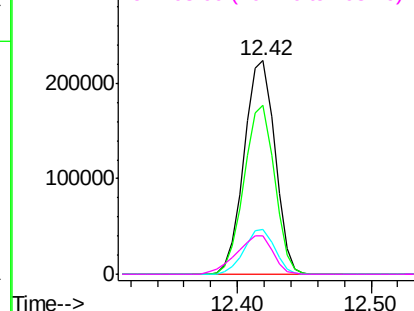
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 49.38 ng
 RT: 12.42 min Scan# 1656
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion:	216	Resp:	357430
Ion	Ratio	Lower	Upper
216	100		
214	78.2	64.5	96.7
179	20.7	16.7	25.1
108	21.6	18.6	27.8

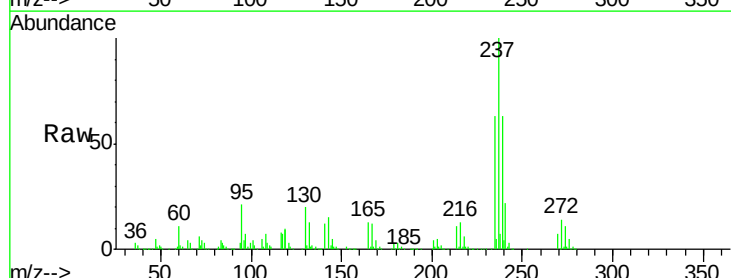


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

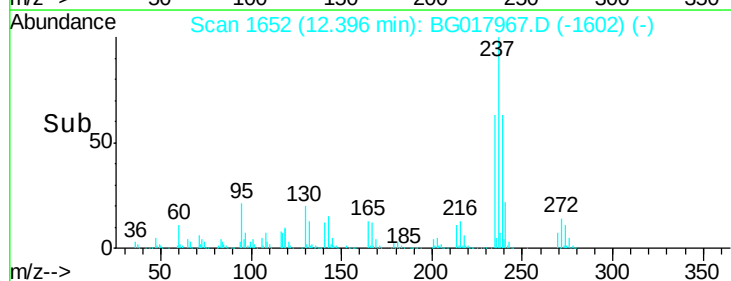
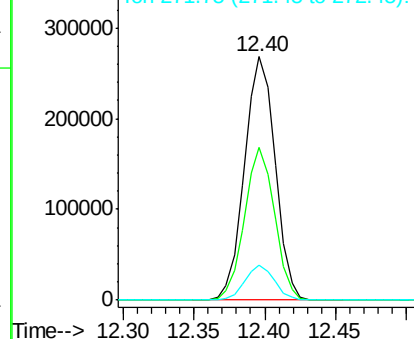


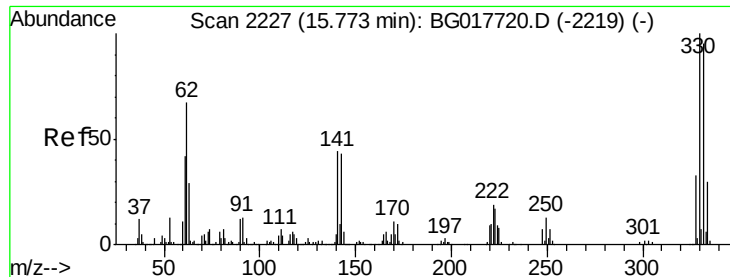
#40
 Hexachlorocyclopentadiene
 Concen: 103.27 ng
 RT: 12.40 min Scan# 1652
 Delta R.T. -0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion:	237	Resp:	407629
Ion	Ratio	Lower	Upper
237	100		
235	62.6	42.2	82.2
272	14.1	0.0	33.9



Abundance Ion 236.80 (236.50 to 237.50): E
 Ion 234.90 (234.60 to 235.60): E
 Ion 271.75 (271.45 to 272.45): E

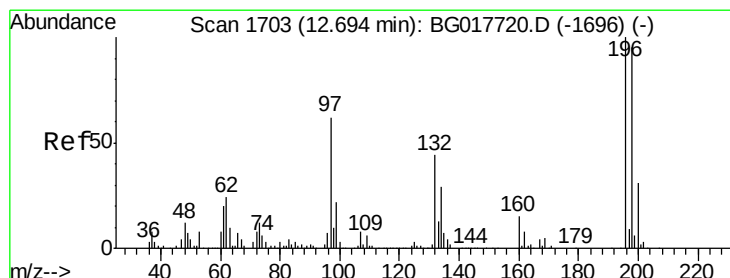
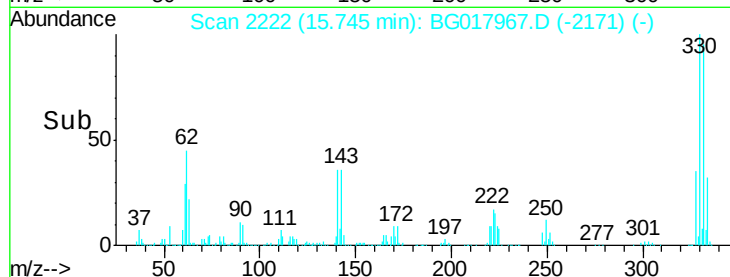
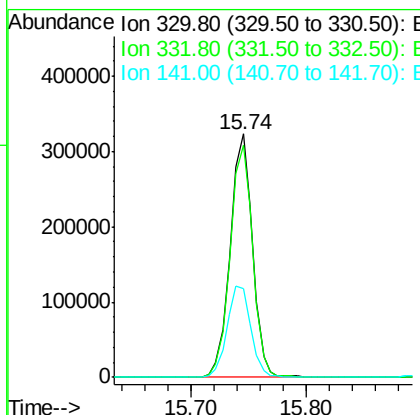
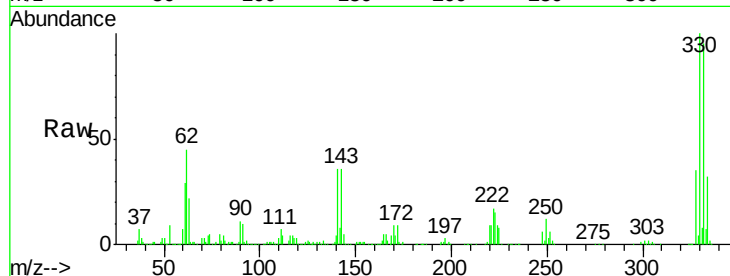




#41
 2,4,6-Tribromophenol
 Concen: 157.98 ng
 RT: 15.74 min Scan# 2227
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

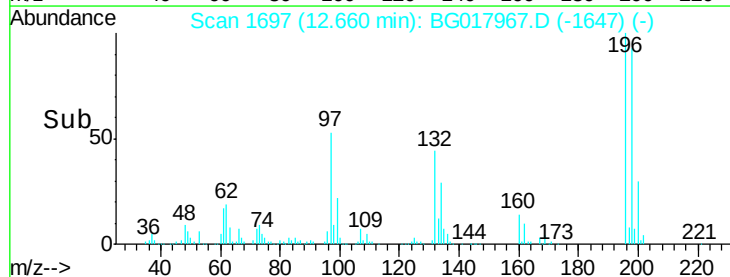
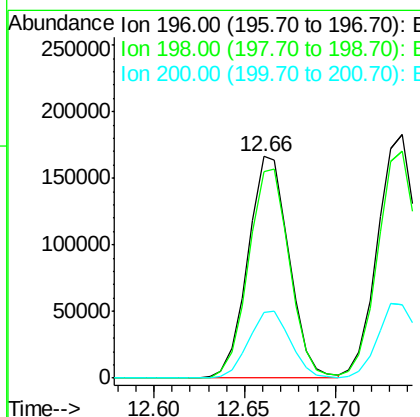
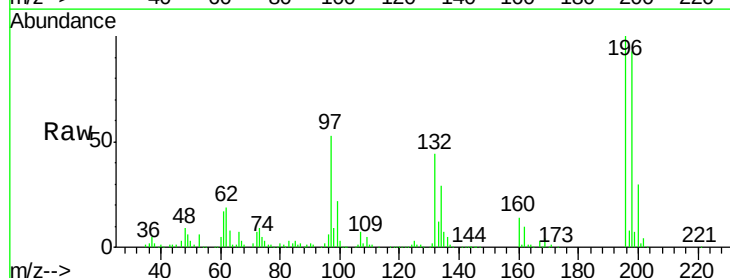
Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

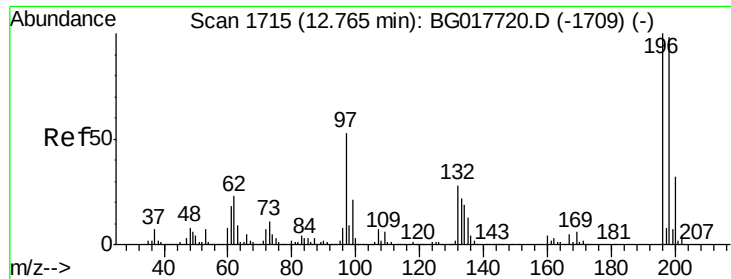
Tgt Ion:330 Resp: 432227
 Ion Ratio Lower Upper
 330 100
 332 96.5 76.8 115.2
 141 40.1 38.0 57.0



#42
 2,4,6-Trichlorophenol
 Concen: 55.62 ng
 RT: 12.66 min Scan# 1697
 Delta R.T. -0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion:196 Resp: 261824
 Ion Ratio Lower Upper
 196 100
 198 93.3 76.2 114.4
 200 29.8 24.6 36.8

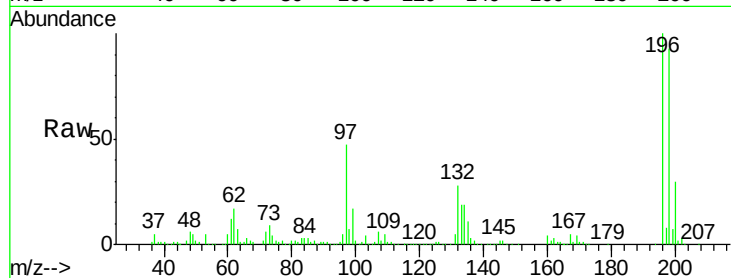




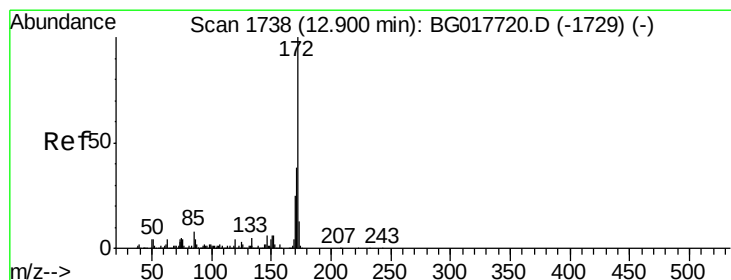
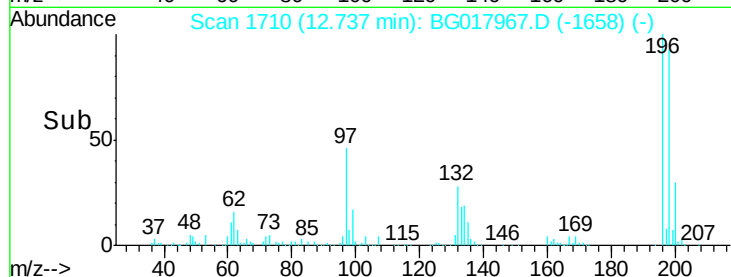
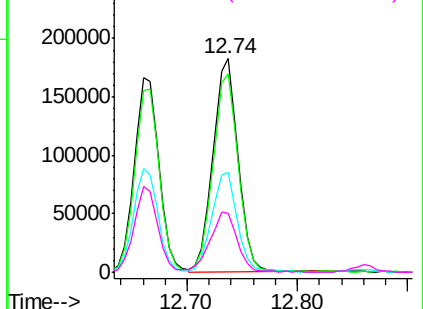
#43
 2,4,5-Trichlorophenol
 Concen: 58.52 ng
 RT: 12.74 min Scan# 1710
 Delta R.T. 0.01 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Lower	Upper
196	100		
198	93.1	78.1	117.1
97	46.7	42.6	64.0
132	27.8	22.6	33.8

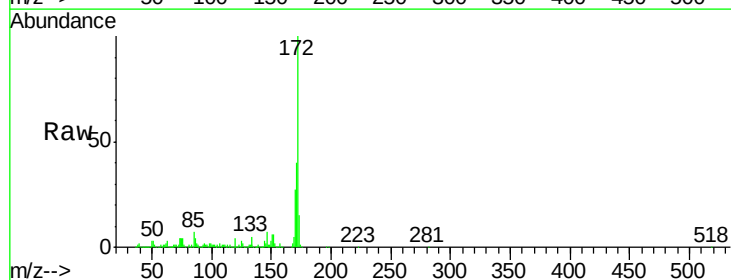


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BGC
 Ion 132.00 (131.70 to 132.70): E

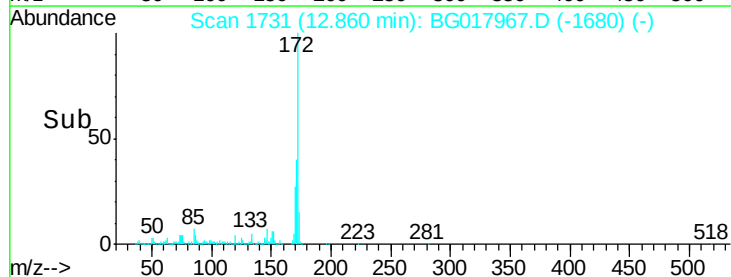
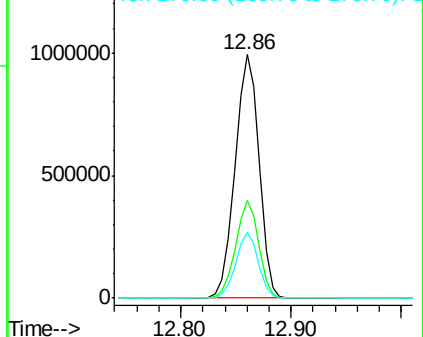


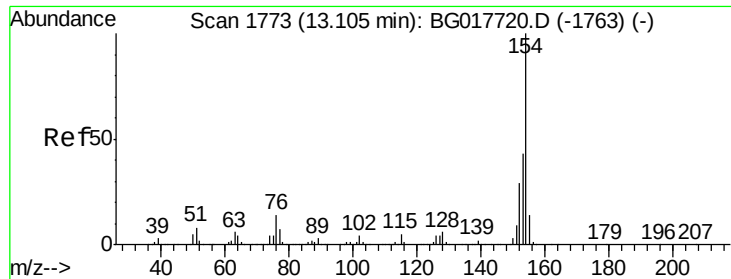
#44
 2-Fluorobiphenyl
 Concen: 96.84 ng
 RT: 12.86 min Scan# 1731
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Lower	Upper
172	100		
171	40.3	30.7	46.1
170	27.0	19.7	29.5



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

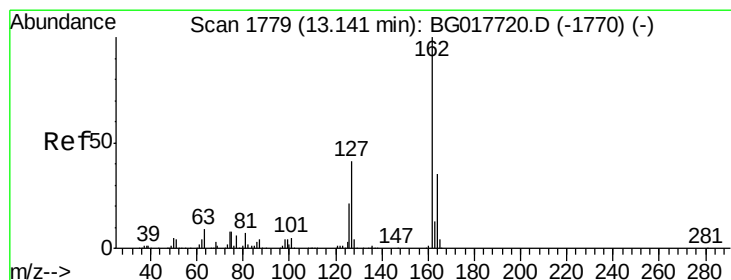
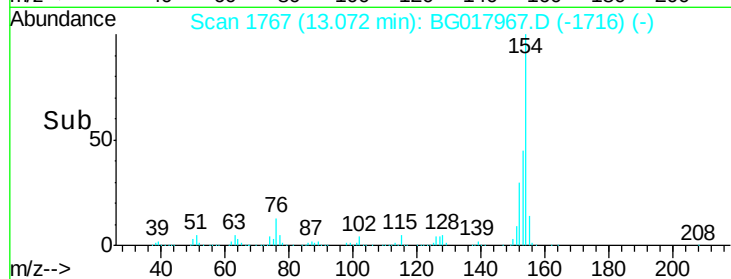
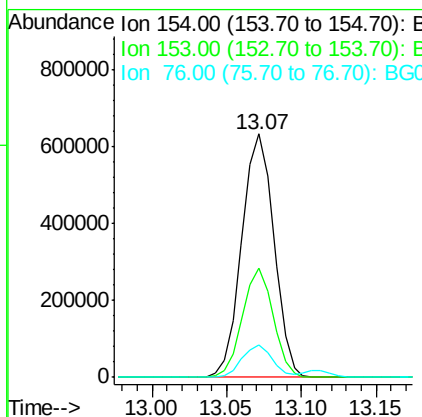
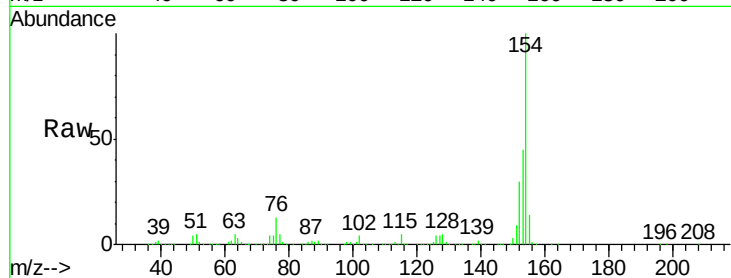




#45
 1,1'-Biphenyl
 Concen: 50.04 ng
 RT: 13.07 min Scan# 1767
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

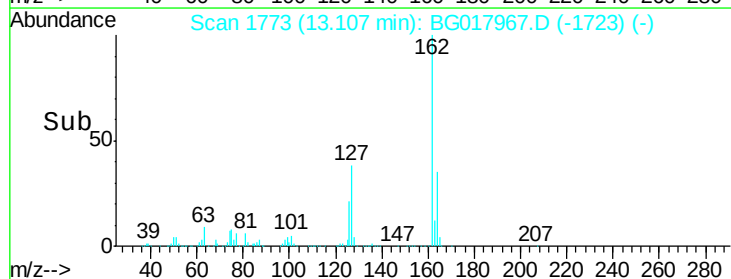
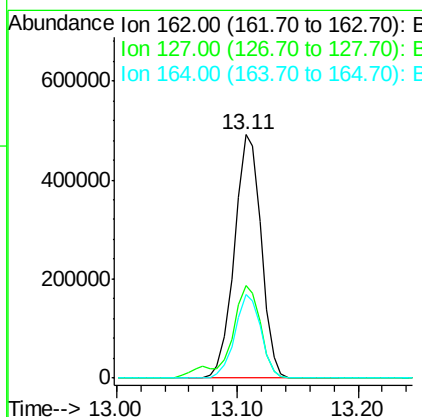
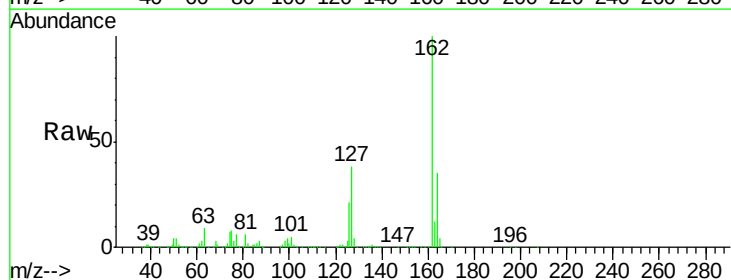
Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

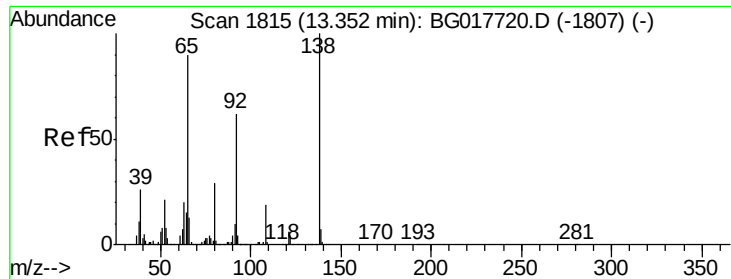
Tgt Ion:	154	Resp:	946141
Ion	Ratio	Lower	Upper
154	100		
153	44.6	23.5	63.5
76	13.3	0.0	33.7



#46
 2-Chloronaphthalene
 Concen: 49.51 ng
 RT: 13.11 min Scan# 1773
 Delta R.T. -0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion:	162	Resp:	758533
Ion	Ratio	Lower	Upper
162	100		
127	38.3	33.2	49.8
164	34.5	27.7	41.5

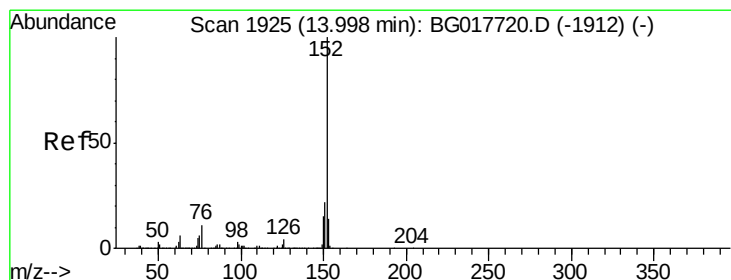
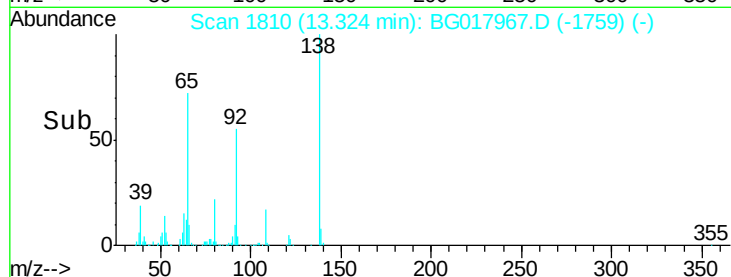
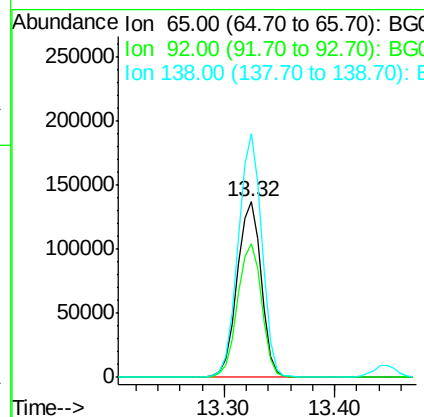
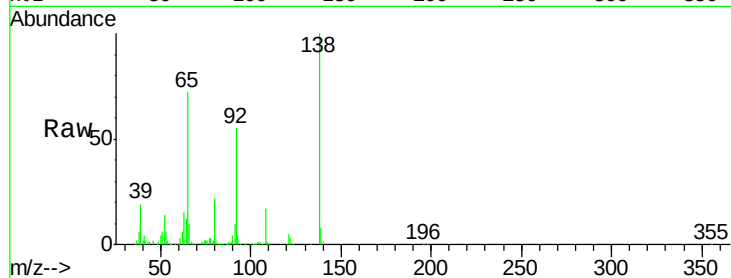




#47
2-Nitroaniline
Concen: 51.26 ng
RT: 13.32 min Scan# 1810
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

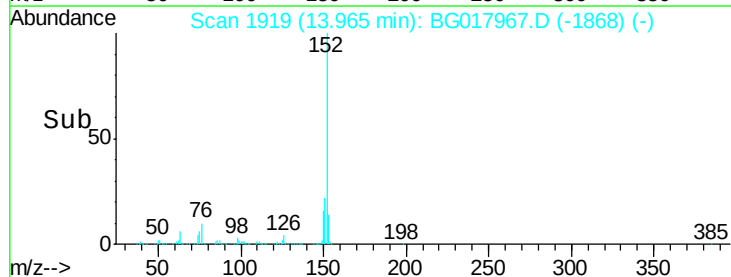
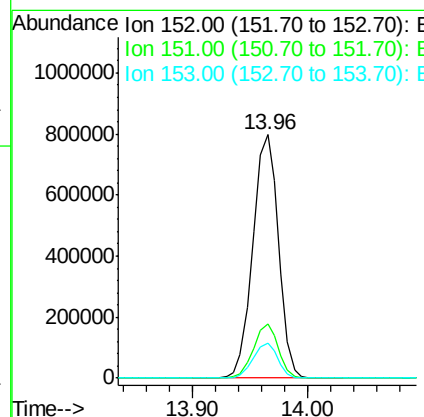
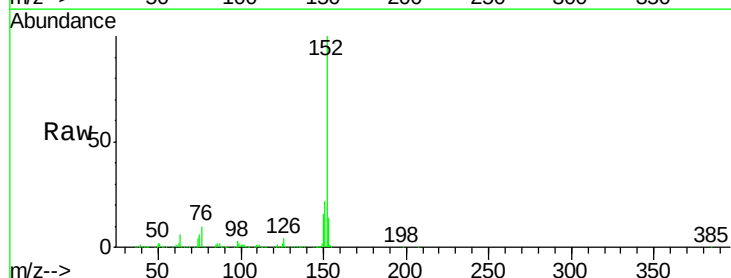
Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

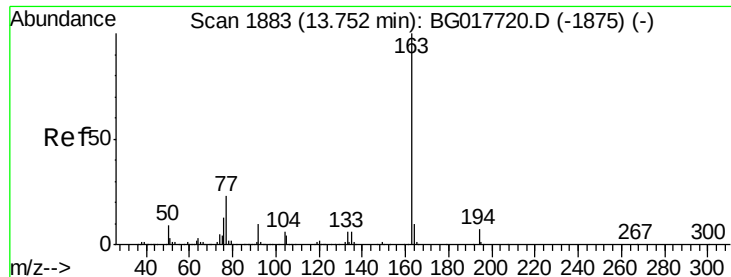
Tgt Ion: 65 Resp: 210867
Ion Ratio Lower Upper
65 100
92 75.8 55.4 83.2
138 138.8 89.1 133.7#



#48
Acenaphthylene
Concen: 48.16 ng
RT: 13.96 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion: 152 Resp: 1230535
Ion Ratio Lower Upper
152 100
151 22.4 17.4 26.2
153 14.2 11.0 16.6





#49

Dimethylphthalate

Concen: 71.70 ng

RT: 13.72 min Scan# 1877

Delta R.T. 0.01 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

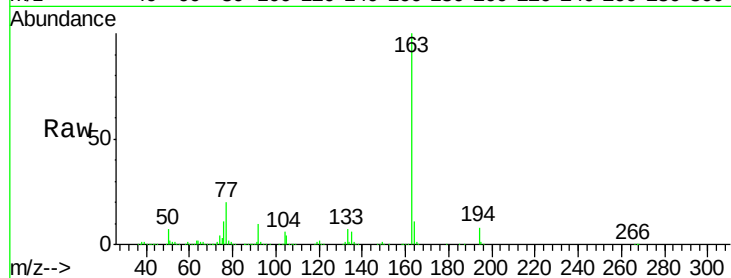
Tgt Ion:163 Resp: 1345028

Ion Ratio Lower Upper

163 100

194 7.8 5.8 8.6

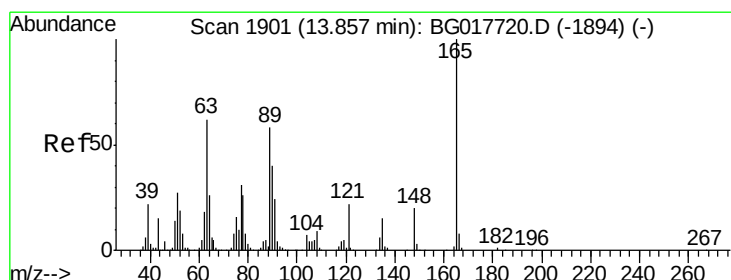
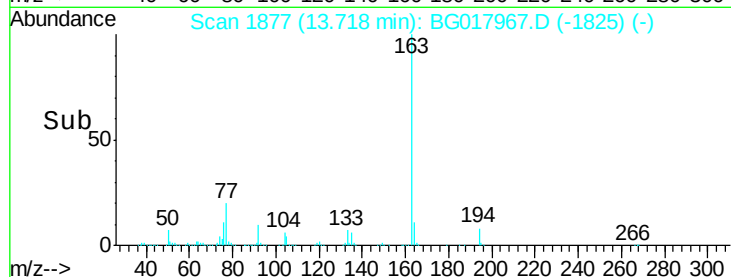
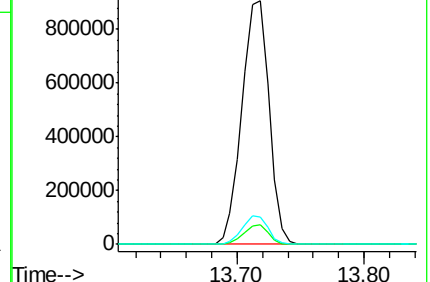
164 11.1 8.3 12.5



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 53.81 ng

RT: 13.83 min Scan# 1896

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

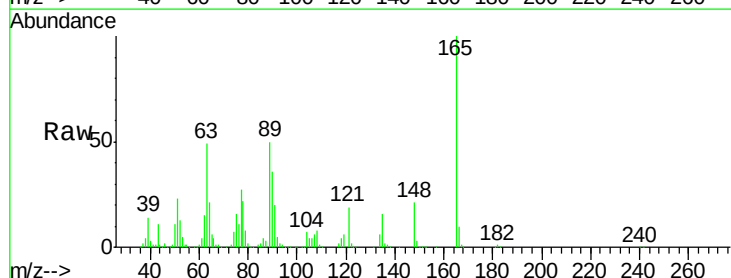
Tgt Ion:165 Resp: 228755

Ion Ratio Lower Upper

165 100

63 49.3 50.2 75.2#

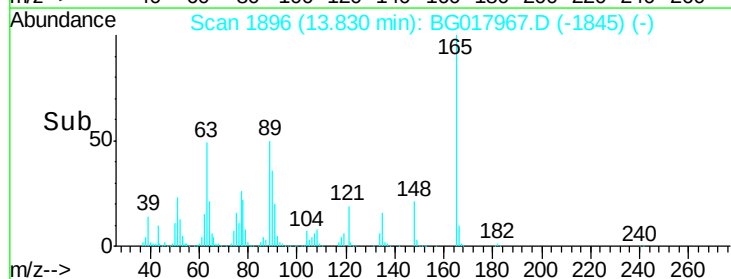
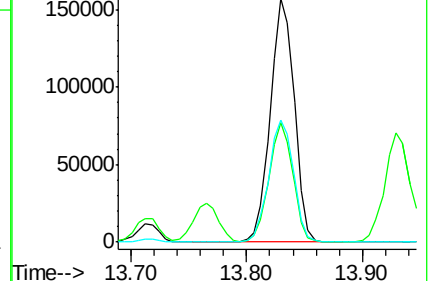
89 50.1 46.6 69.8

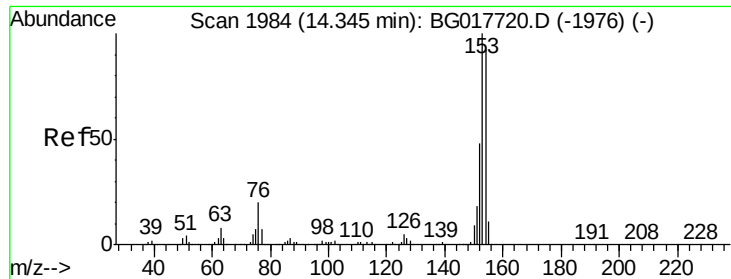


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 48.65 ng

RT: 14.31 min Scan# 1978

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

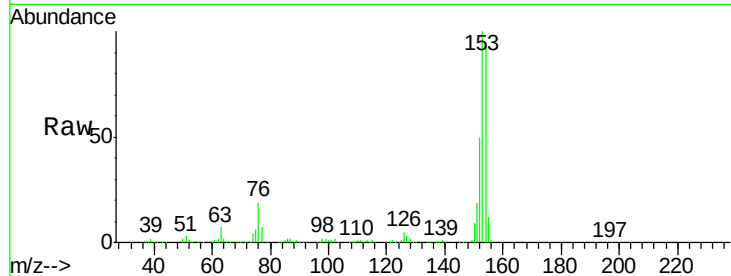
Tgt Ion:154 Resp: 752826

Ion Ratio Lower Upper

154 100

153 107.5 87.0 130.4

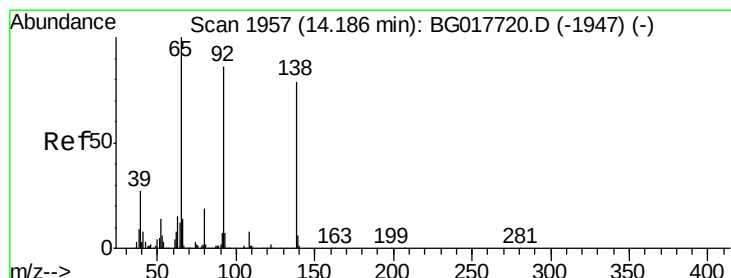
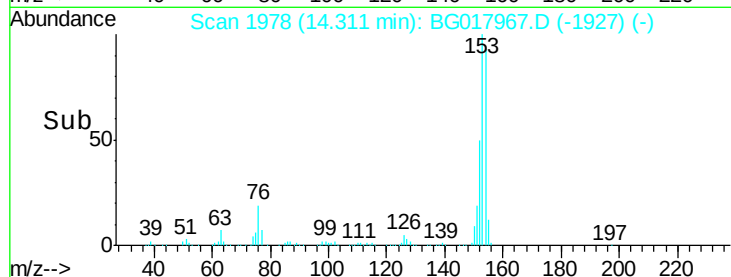
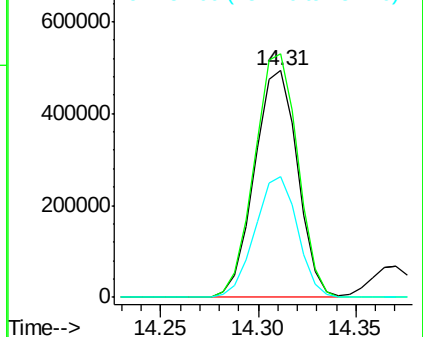
152 53.4 41.4 62.0



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 41.28 ng

RT: 14.16 min Scan# 1952

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

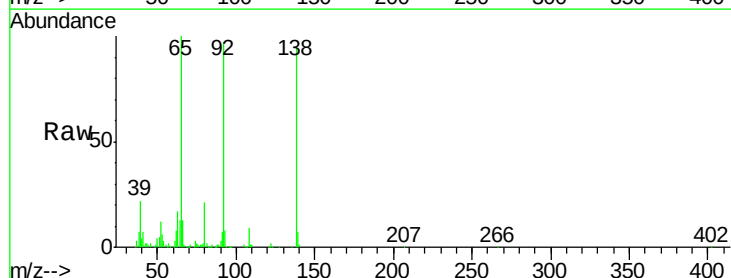
Tgt Ion:138 Resp: 197241

Ion Ratio Lower Upper

138 100

108 9.8 8.2 12.4

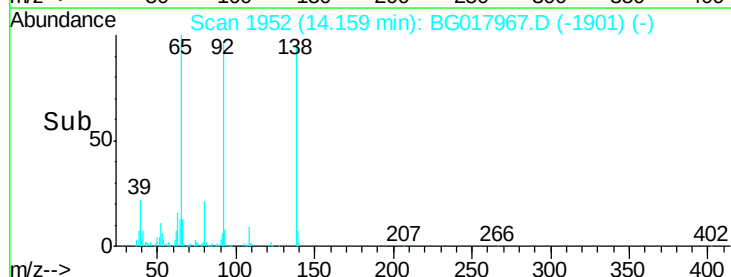
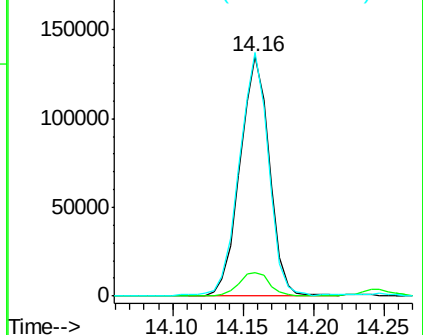
92 101.6 87.4 131.0

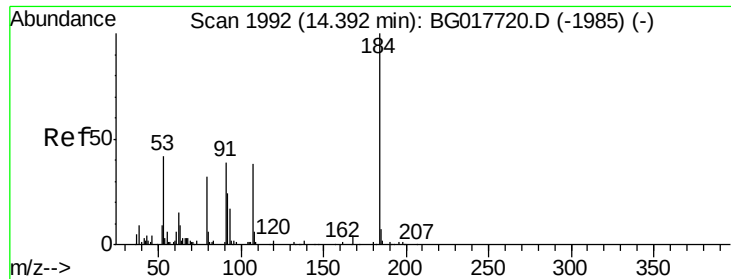


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG

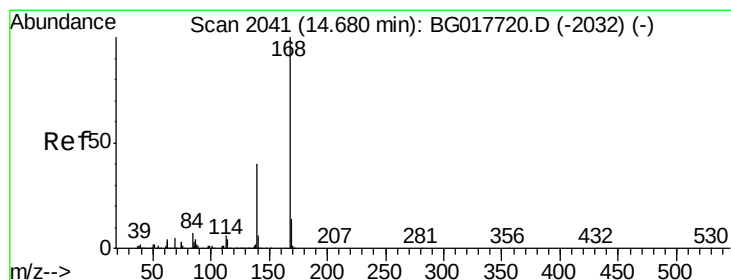
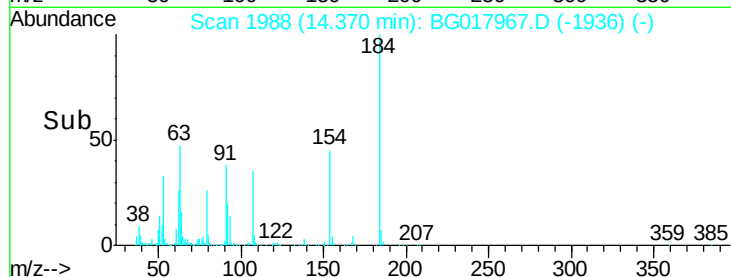
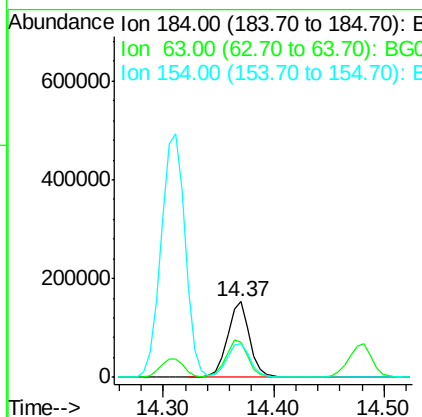
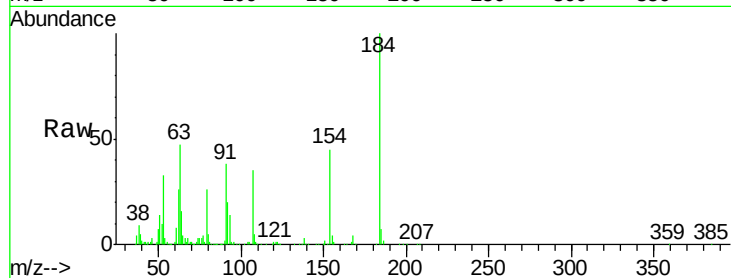




#53
 2,4-Dinitrophenol
 Concen: 85.42 ng
 RT: 14.37 min Scan# 1988
 Delta R.T. 0.01 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

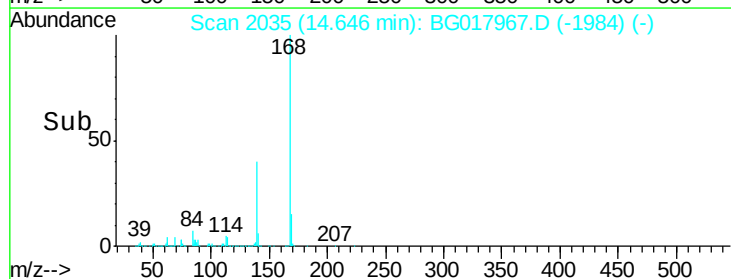
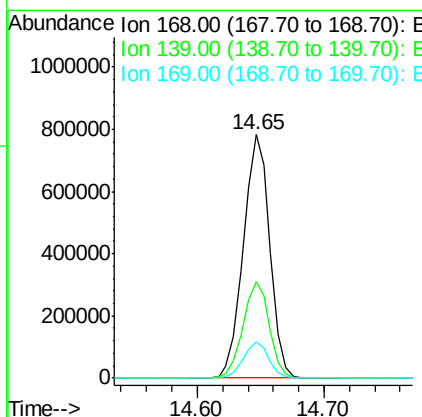
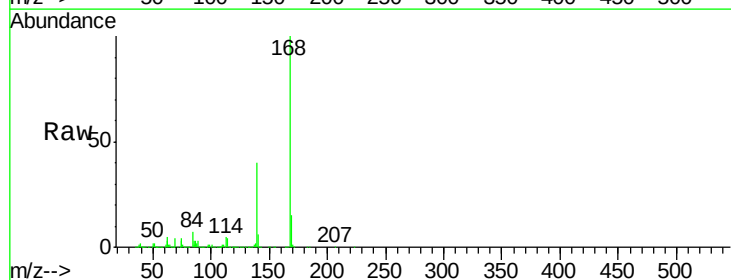
Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

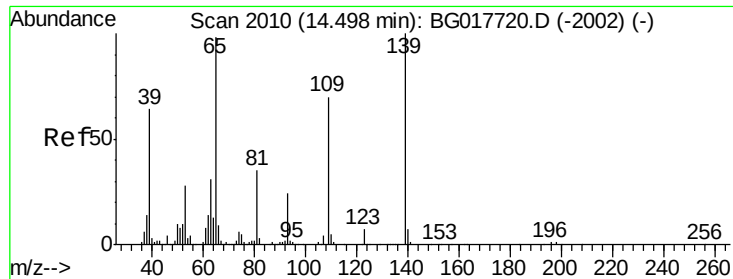
Tgt Ion:184 Resp: 217342
 Ion Ratio Lower Upper
 184 100
 63 46.7 47.8 71.6#
 154 44.9 39.3 58.9



#54
 Dibenzofuran
 Concen: 50.44 ng
 RT: 14.65 min Scan# 2035
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion:168 Resp: 1126169
 Ion Ratio Lower Upper
 168 100
 139 39.8 32.2 48.2
 169 14.6 11.3 16.9

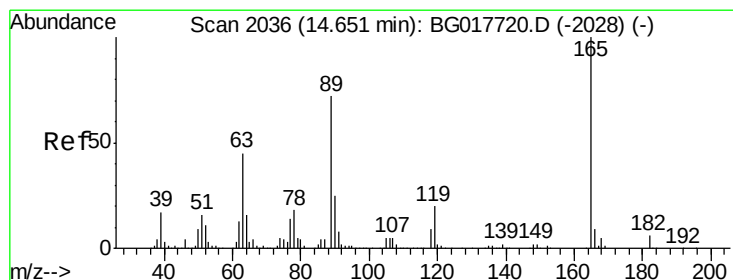
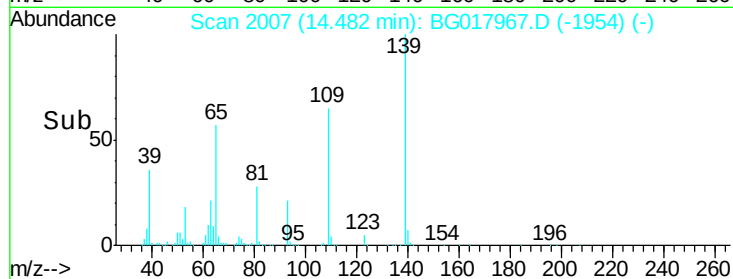
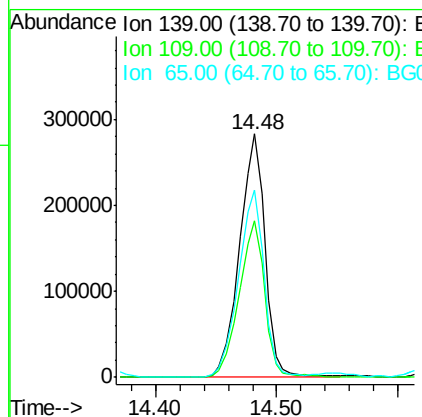
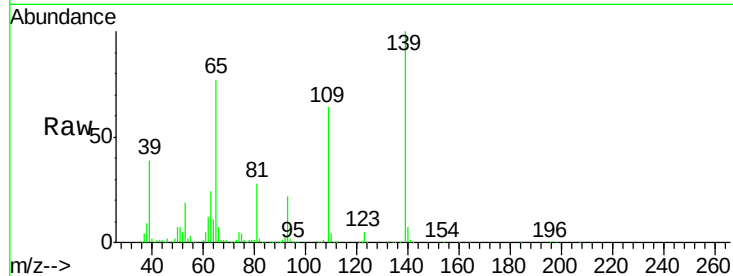




#55
4-Nitrophenol
Concen: 110.46 ng
RT: 14.48 min Scan# 2007
Delta R.T. 0.01 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

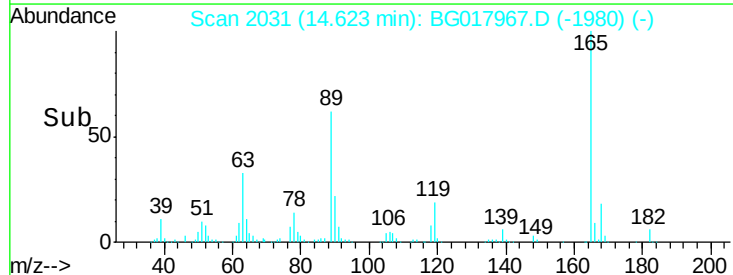
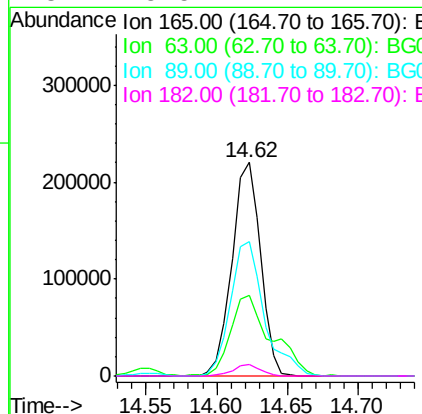
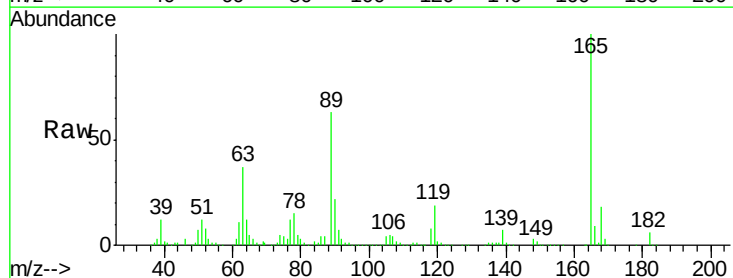
Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

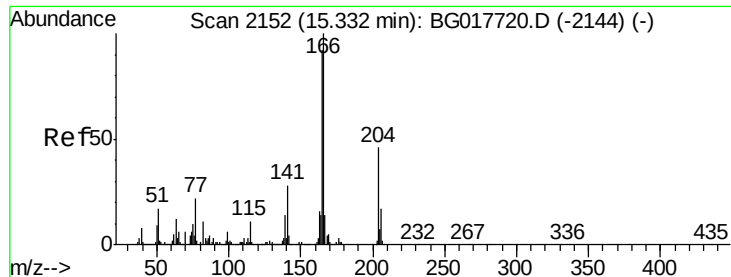
Tgt Ion:139 Resp: 417593
Ion Ratio Lower Upper
139 100
109 64.1 50.3 90.3
65 77.1 78.8 118.8#



#56
2,4-Dinitrotoluene
Concen: 54.46 ng
RT: 14.62 min Scan# 2031
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion:165 Resp: 310503
Ion Ratio Lower Upper
165 100
63 37.5 36.2 54.4
89 63.2 57.9 86.9
182 5.5 4.7 7.1





#57

Fluorene

Concen: 49.07 ng

RT: 15.30 min Scan# 2146

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

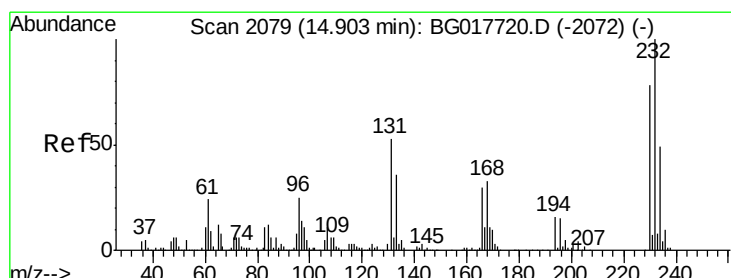
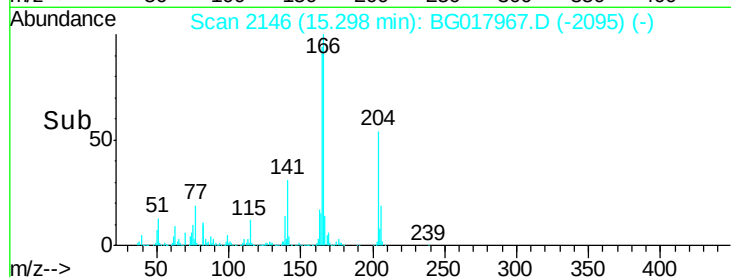
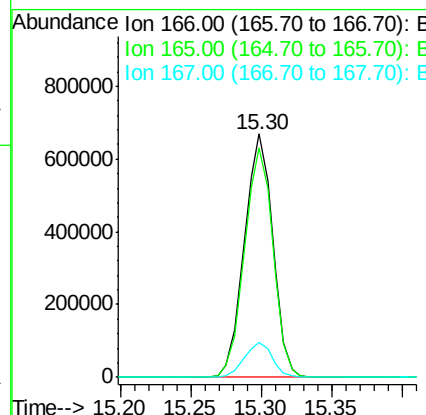
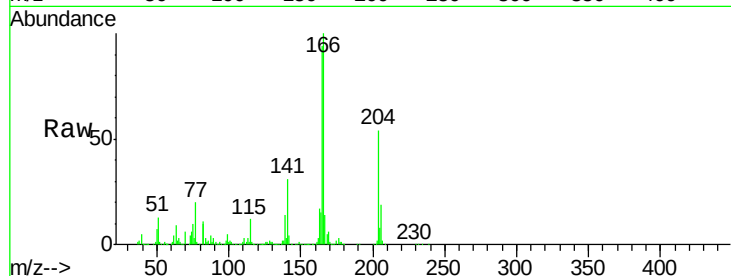
Instrument :

BNA_G

ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion:	166	Resp:	941702
Ion	Ratio	Lower	Upper
166	100		
165	94.3	73.4	110.0
167	14.4	11.0	16.6



#58

2,3,4,6-Tetrachlorophenol

Concen: 57.11 ng

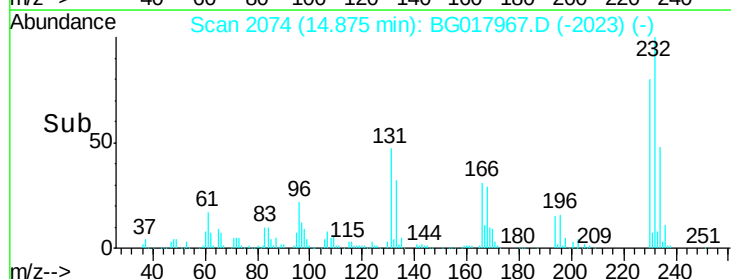
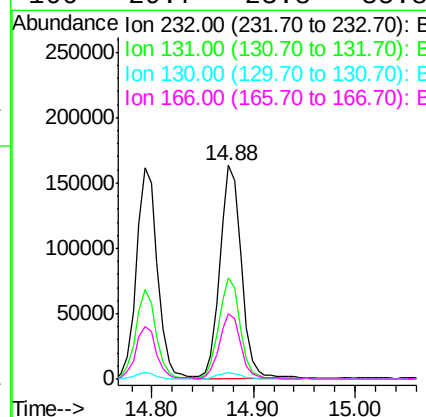
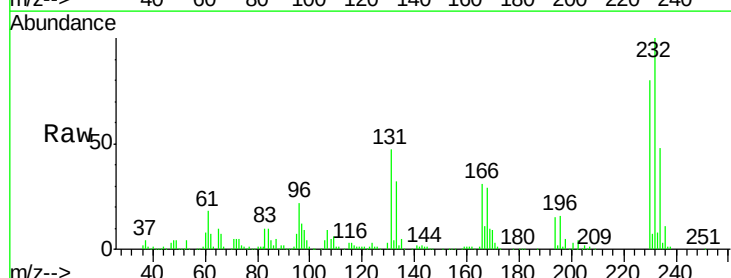
RT: 14.88 min Scan# 2074

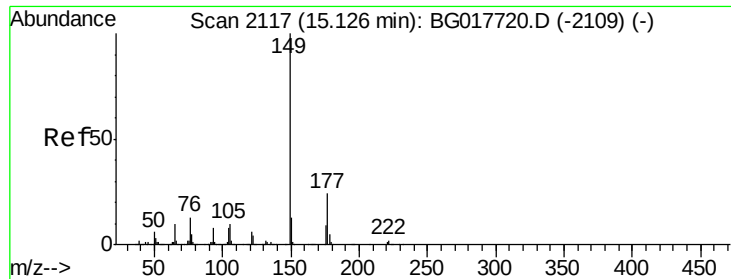
Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Tgt Ion:	232	Resp:	240993
Ion	Ratio	Lower	Upper
232	100		
131	46.8	40.8	61.2
130	3.1	2.4	3.6
166	29.7	23.8	35.8

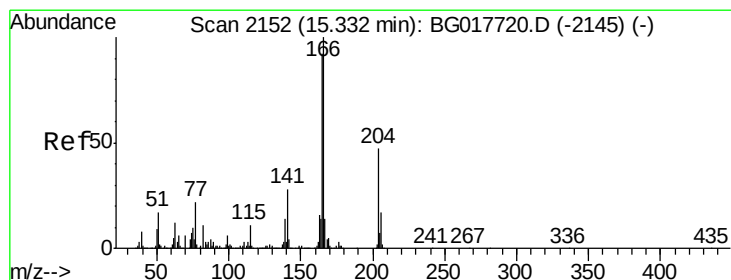
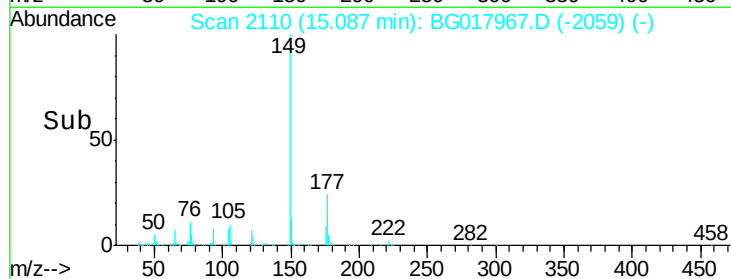
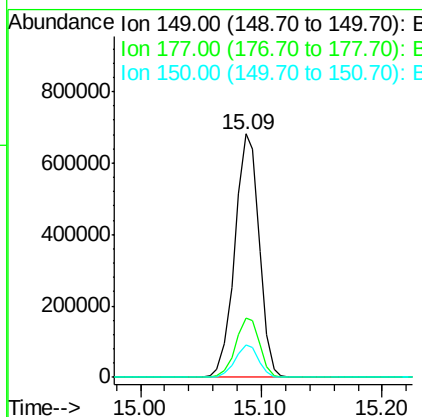
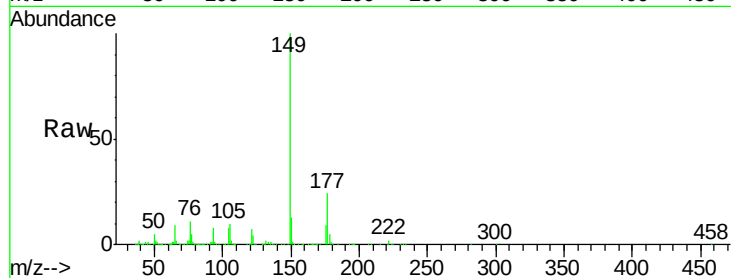




#59
Diethylphthalate
Concen: 49.13 ng
RT: 15.09 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

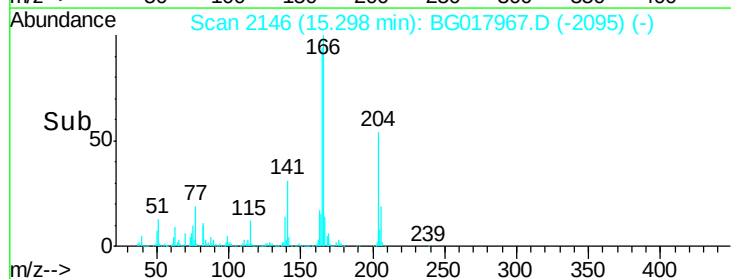
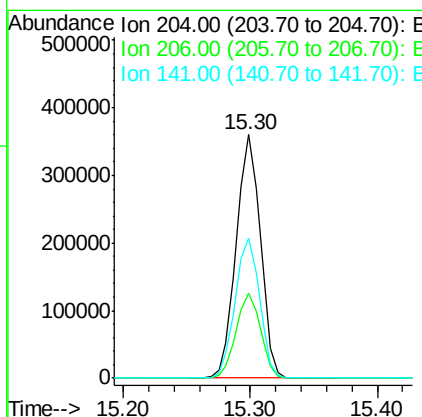
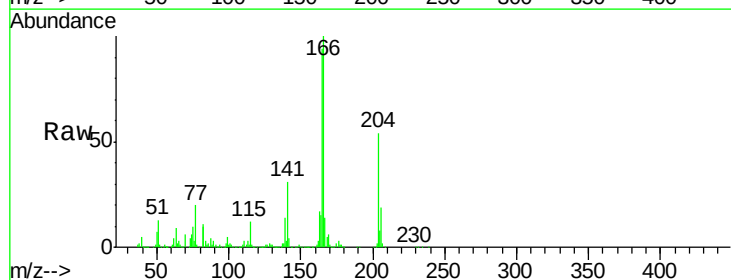
Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

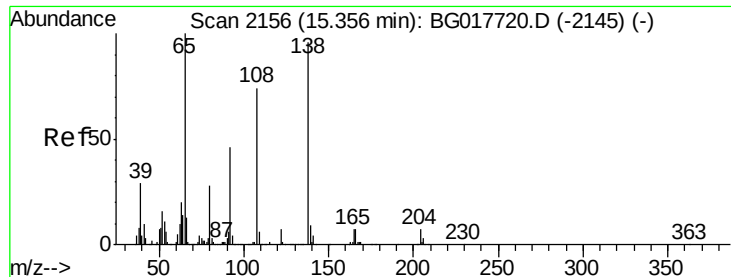
Tgt Ion:149 Resp: 954619
Ion Ratio Lower Upper
149 100
177 24.4 19.1 28.7
150 13.3 10.3 15.5



#60
4-Chlorophenyl-phenylether
Concen: 50.44 ng
RT: 15.30 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion:204 Resp: 474570
Ion Ratio Lower Upper
204 100
206 35.0 28.6 42.8
141 57.7 49.0 73.4

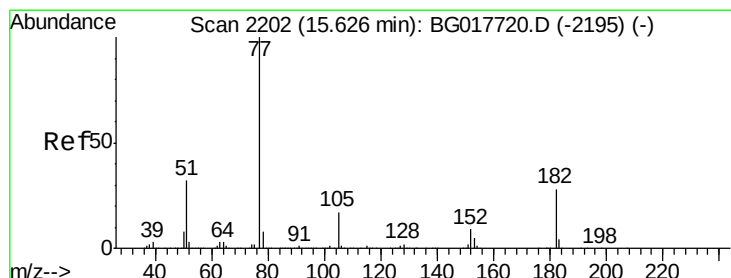
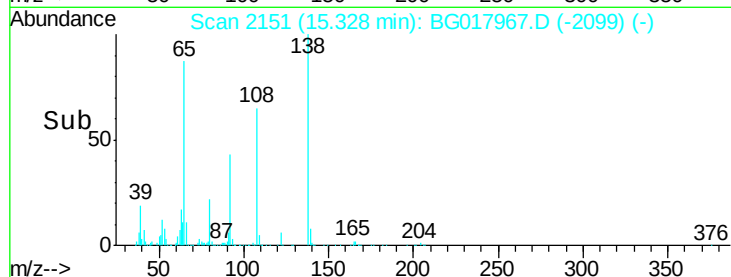
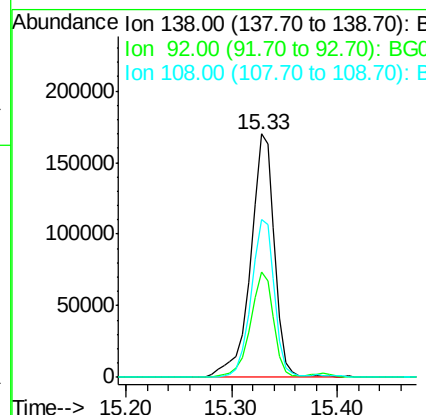
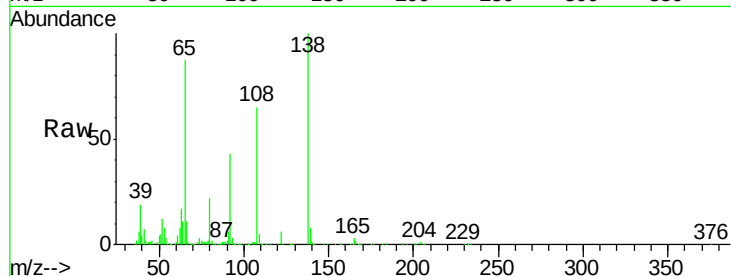




#61
4-Nitroaniline
Concen: 47.82 ng
RT: 15.33 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

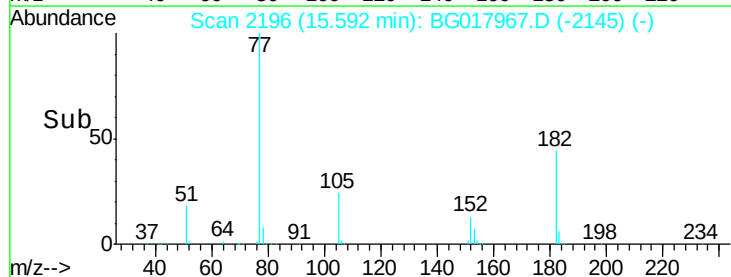
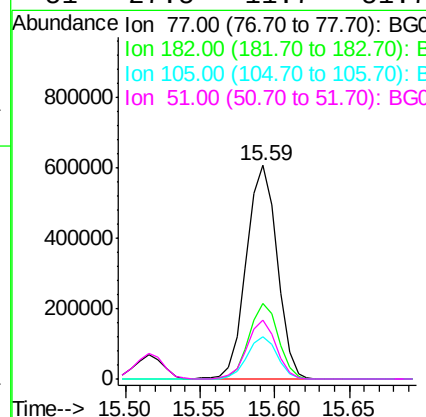
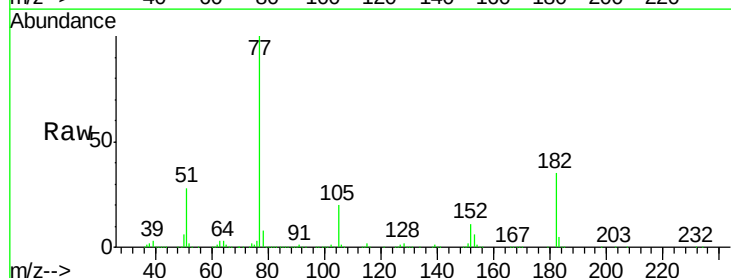
Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

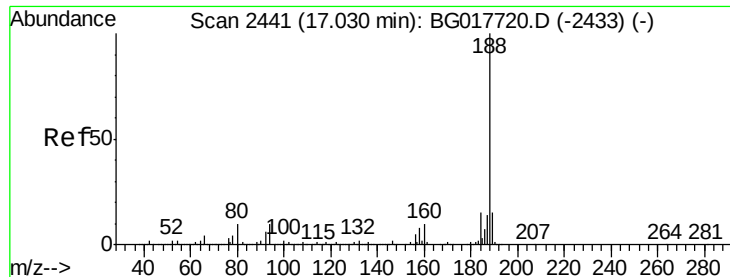
Tgt Ion: 138 Resp: 267699
Ion Ratio Lower Upper
138 100
92 43.1 27.7 67.7
108 64.9 57.8 97.8



#62
Azobenzene
Concen: 47.97 ng
RT: 15.59 min Scan# 2196
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion: 77 Resp: 861338
Ion Ratio Lower Upper
77 100
182 35.3 8.2 48.2
105 19.9 0.0 36.6
51 27.5 11.7 51.7

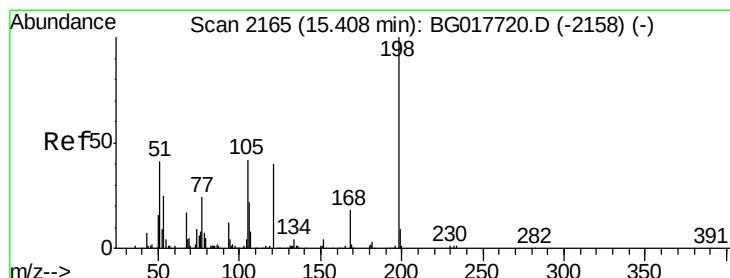
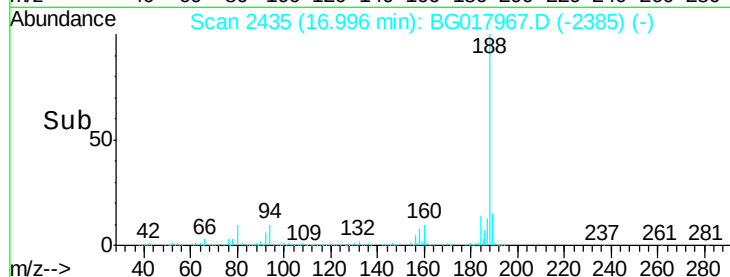
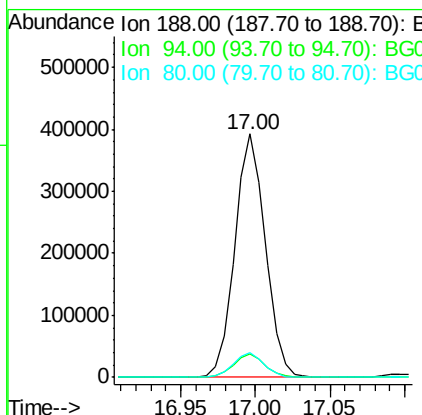
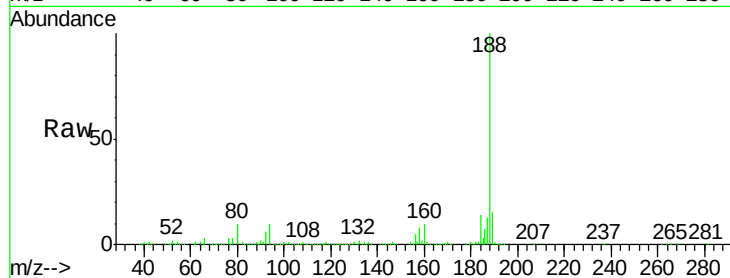




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.00 min Scan# 2435
Delta R.T. -0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

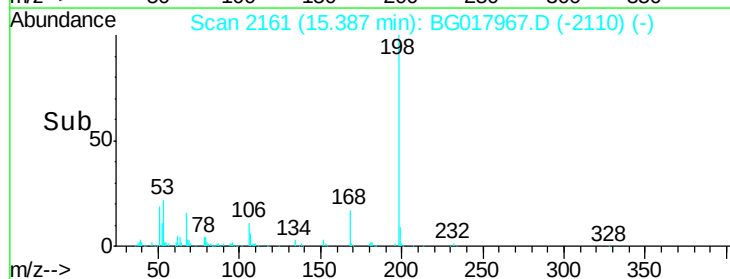
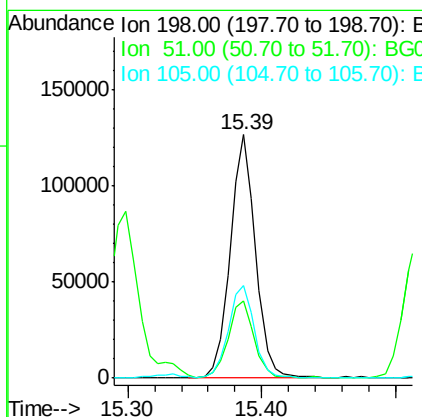
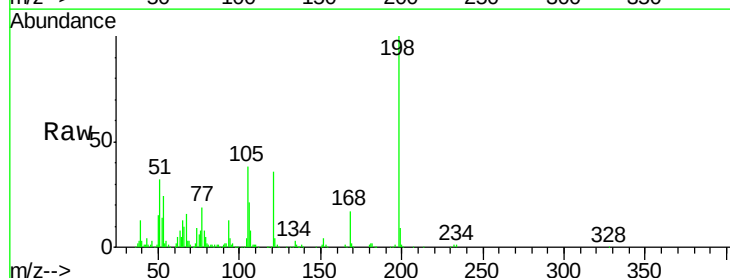
Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

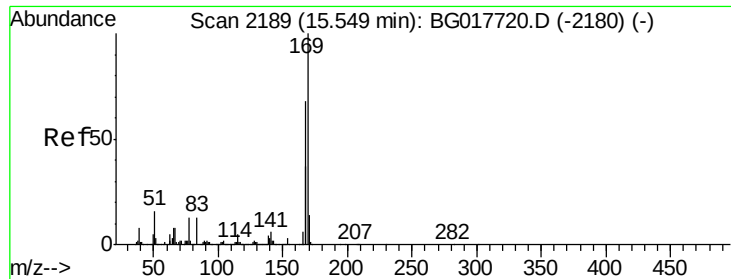
Tgt Ion:188 Resp: 558349
Ion Ratio Lower Upper
188 100
94 9.6 8.2 12.2
80 10.4 8.2 12.4



#64
4,6-Dinitro-2-methylphenol
Concen: 53.61 ng
RT: 15.39 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion:198 Resp: 167062
Ion Ratio Lower Upper
198 100
51 31.7 27.0 67.0
105 38.1 23.3 63.3





#65

n-Nitrosodiphenylamine

Concen: 49.47 ng

RT: 15.52 min Scan# 2183

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

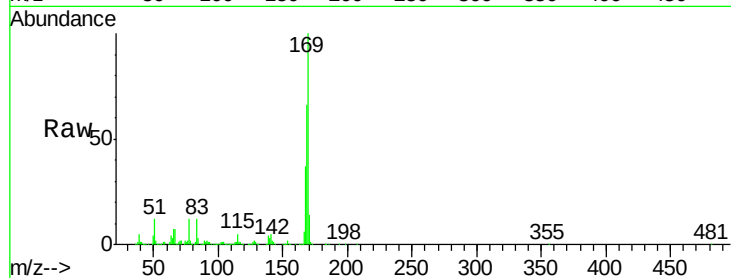
Tgt Ion:169 Resp: 830465

Ion Ratio Lower Upper

169 100

168 66.3 54.1 81.1

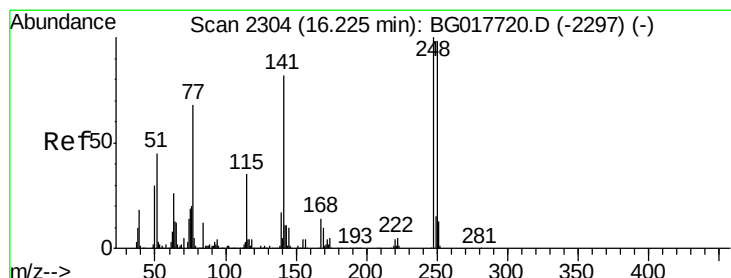
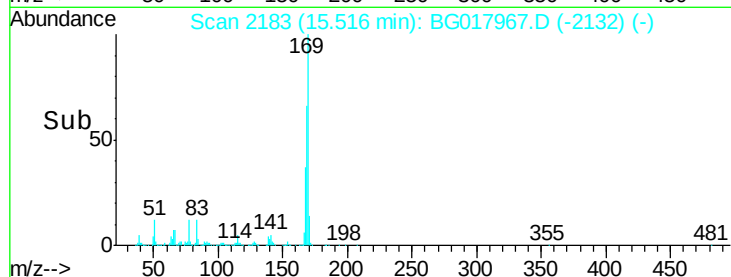
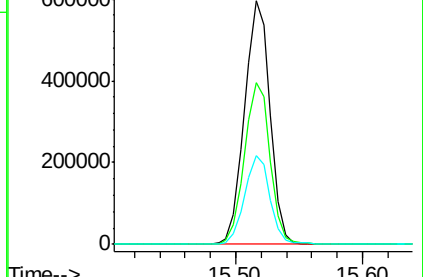
167 36.5 29.4 44.2



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 51.96 ng

RT: 16.20 min Scan# 2299

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

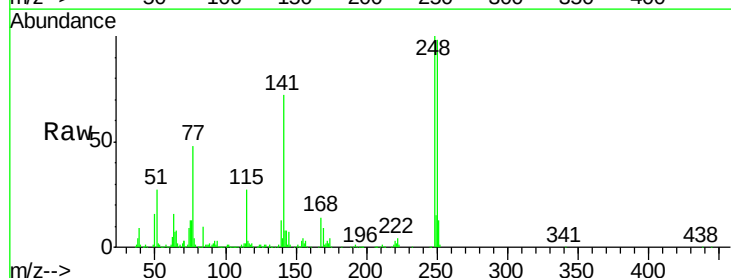
Tgt Ion:248 Resp: 290697

Ion Ratio Lower Upper

248 100

250 98.4 78.0 117.0

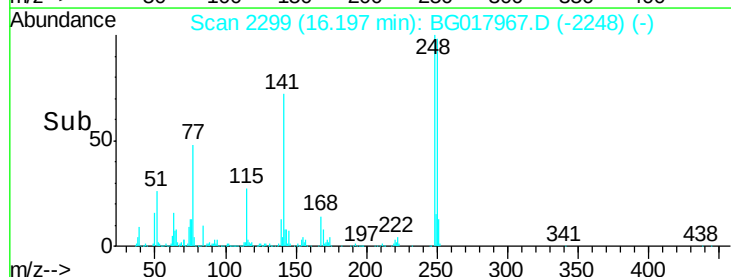
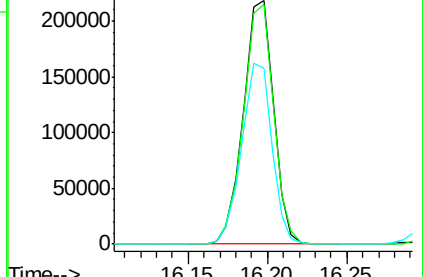
141 72.0 65.7 98.5

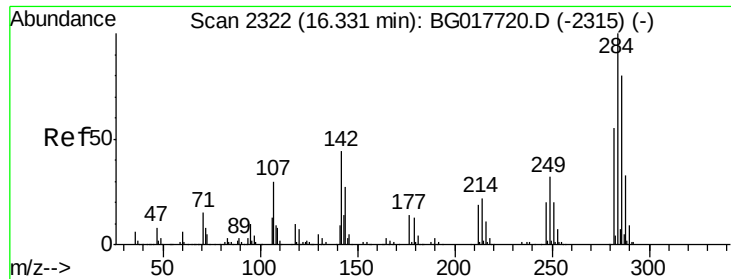


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

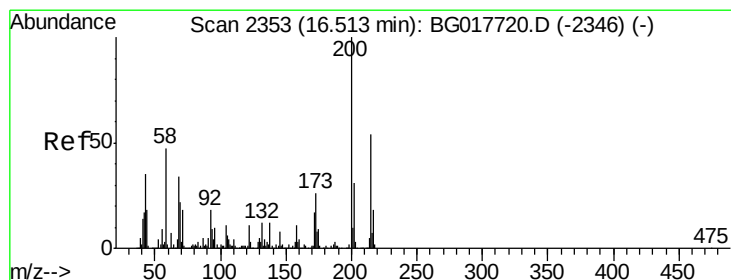
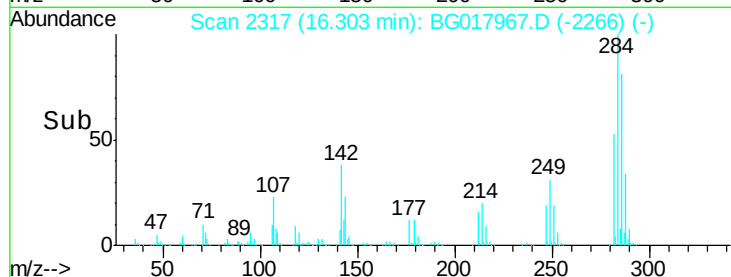
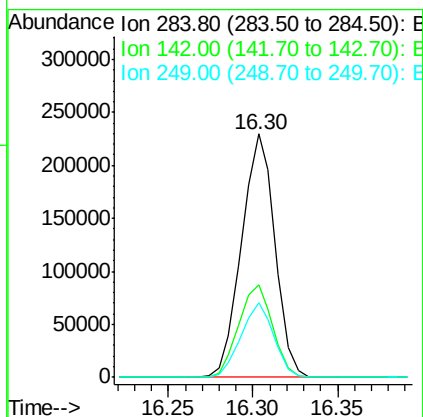
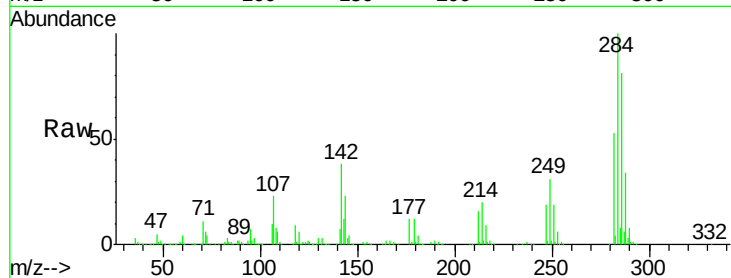




#67
Hexachlorobenzene
Concen: 50.61 ng
RT: 16.30 min Scan# 2317
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

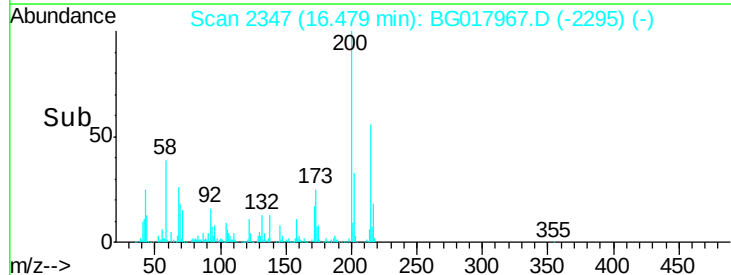
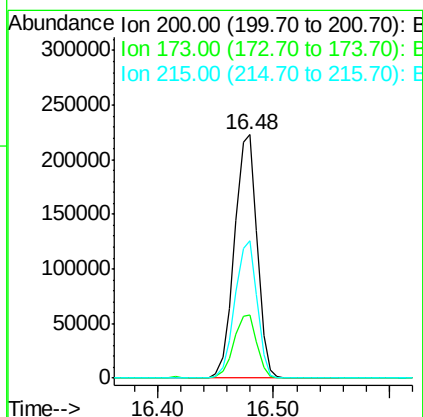
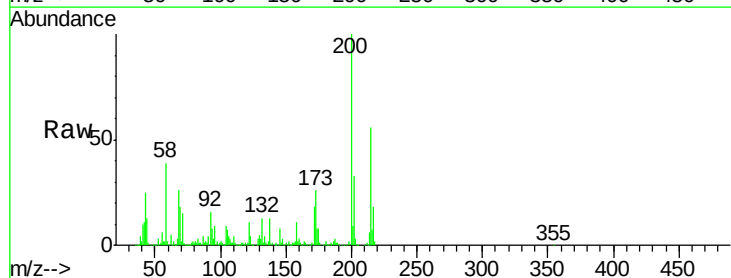
Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

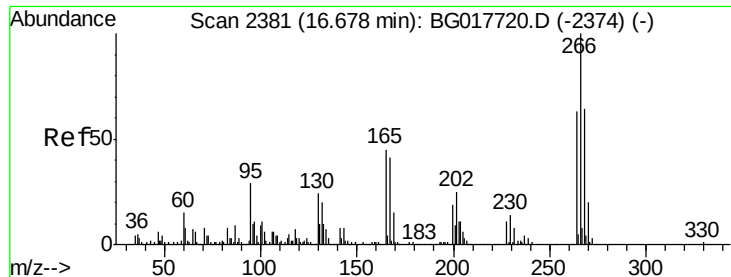
Tgt Ion:284 Resp: 314308
Ion Ratio Lower Upper
284 100
142 37.9 35.2 52.8
249 30.7 25.4 38.0



#68
Atrazine
Concen: 54.75 ng
RT: 16.48 min Scan# 2347
Delta R.T. 0.01 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion:200 Resp: 301927
Ion Ratio Lower Upper
200 100
173 25.7 5.6 45.6
215 56.3 34.1 74.1

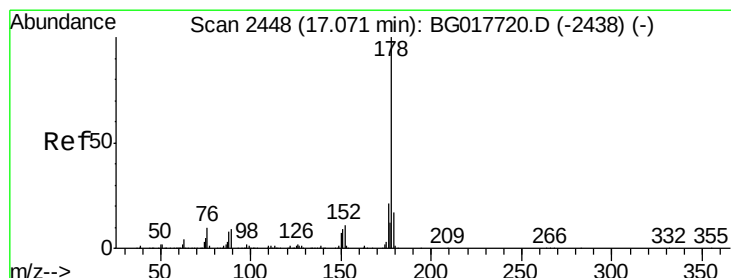
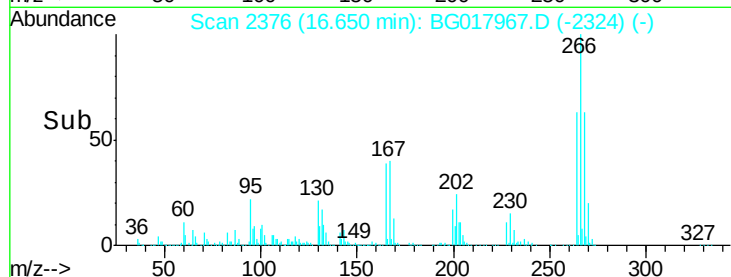
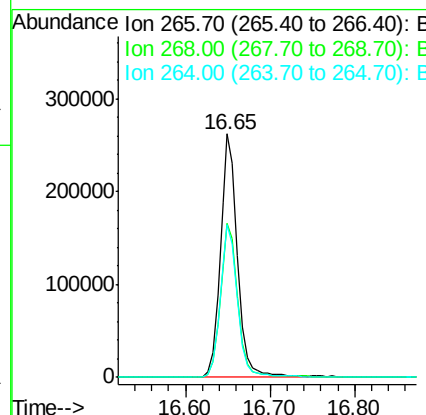
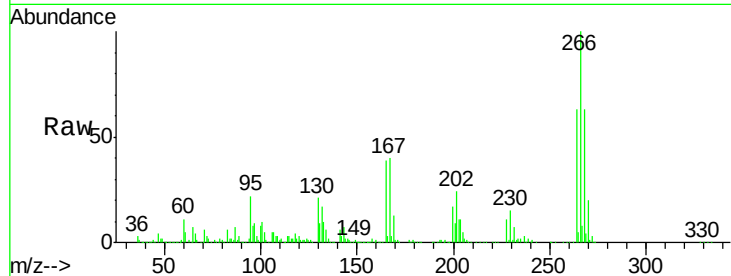




#69
 Pentachlorophenol
 Concen: 87.22 ng
 RT: 16.65 min Scan# 2376
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

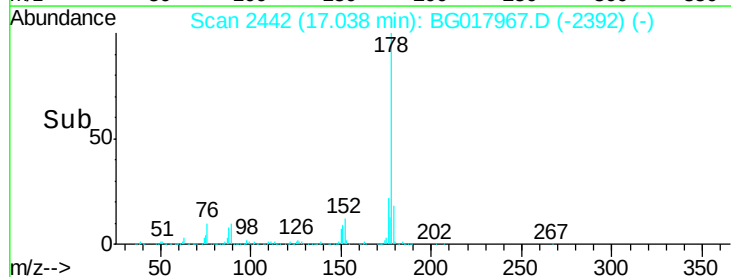
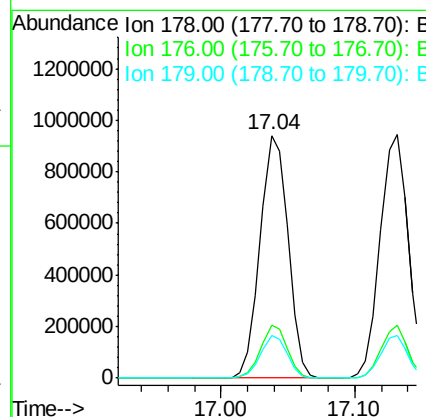
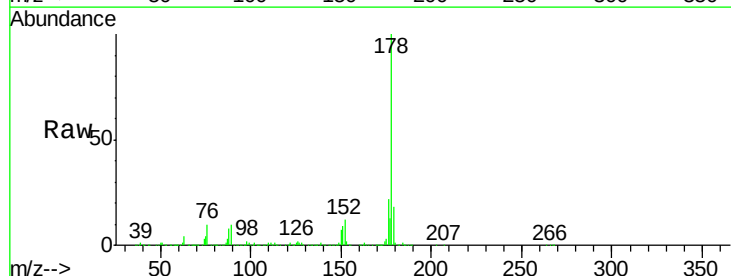
Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

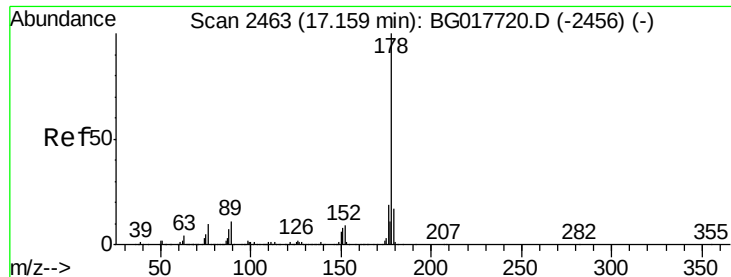
Tgt Ion:266 Resp: 374748
 Ion Ratio Lower Upper
 266 100
 268 63.1 51.0 76.6
 264 62.7 50.7 76.1



#70
 Phenanthrene
 Concen: 47.14 ng
 RT: 17.04 min Scan# 2442
 Delta R.T. -0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion:178 Resp: 1357506
 Ion Ratio Lower Upper
 178 100
 176 21.9 16.5 24.7
 179 17.8 13.5 20.3

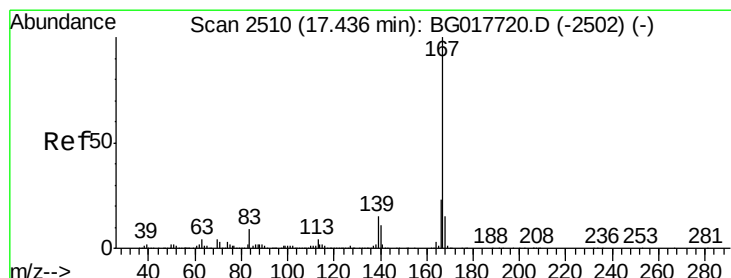
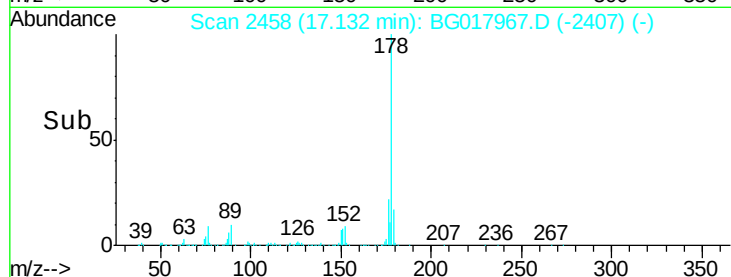
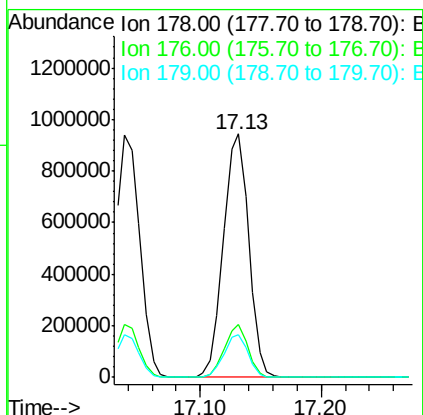
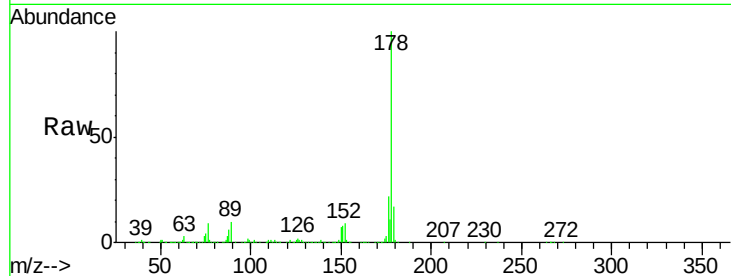




#71
 Anthracene
 Concen: 48.93 ng
 RT: 17.13 min Scan# 2458
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

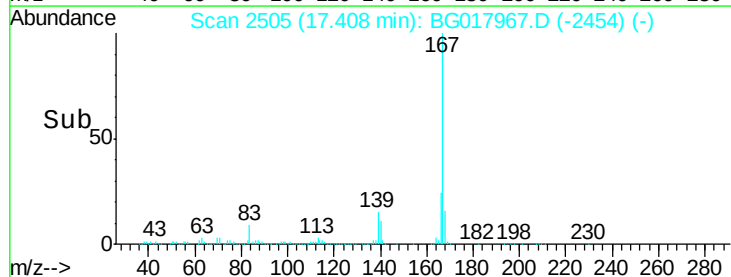
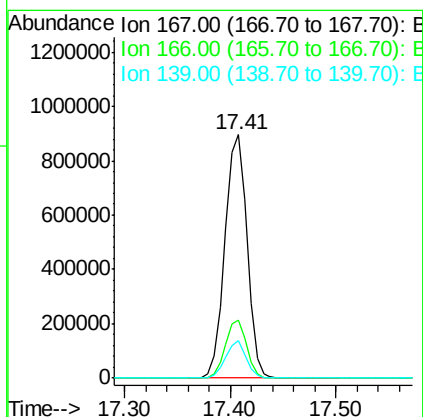
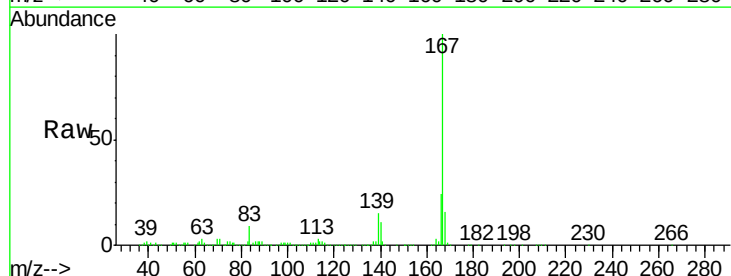
Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

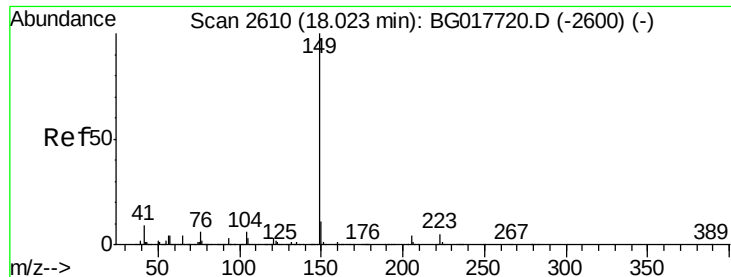
Tgt Ion:178 Resp: 1371218
 Ion Ratio Lower Upper
 178 100
 176 21.8 15.2 22.8
 179 17.3 13.6 20.4



#72
 Carbazole
 Concen: 48.97 ng
 RT: 17.41 min Scan# 2505
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion:167 Resp: 1296460
 Ion Ratio Lower Upper
 167 100
 166 24.0 18.3 27.5
 139 15.3 11.9 17.9





#73

Di-n-butylphthalate

Concen: 48.00 ng

RT: 17.98 min Scan# 2603

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

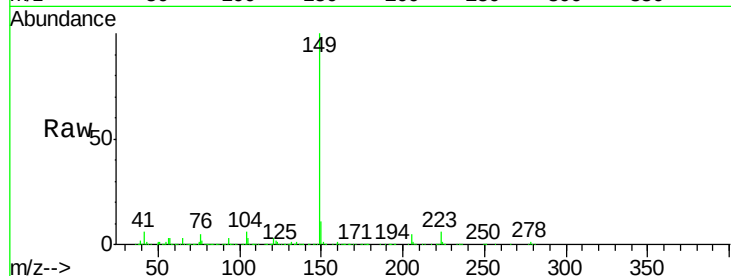
Tgt Ion:149 Resp: 1557772

Ion Ratio Lower Upper

149 100

150 10.6 8.6 12.8

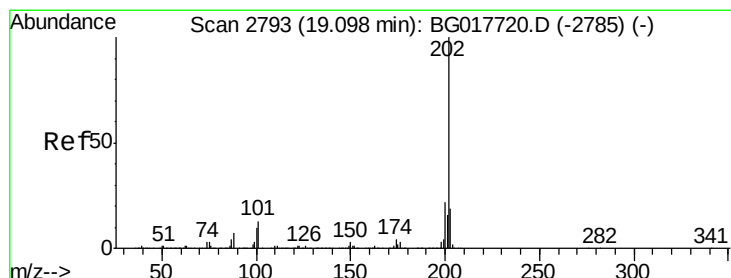
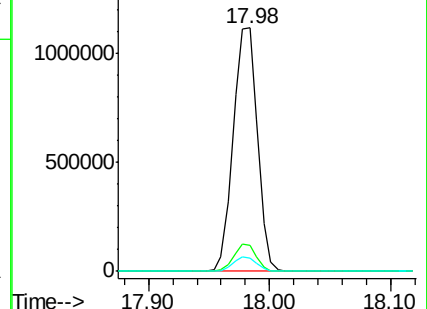
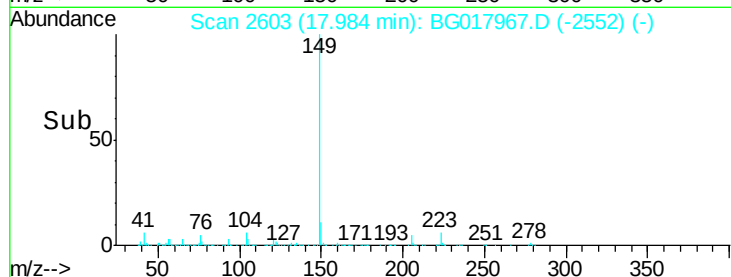
104 5.7 5.0 7.6



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 46.83 ng

RT: 19.06 min Scan# 2787

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

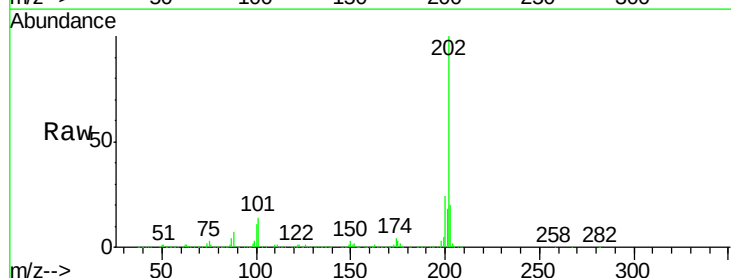
Tgt Ion:202 Resp: 1476645

Ion Ratio Lower Upper

202 100

101 14.0 0.0 33.3

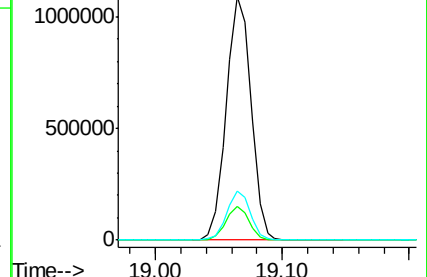
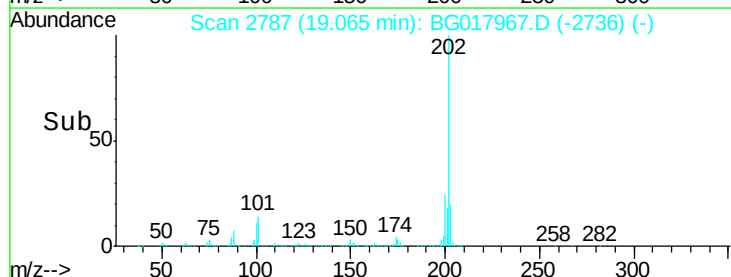
203 20.3 0.0 39.5

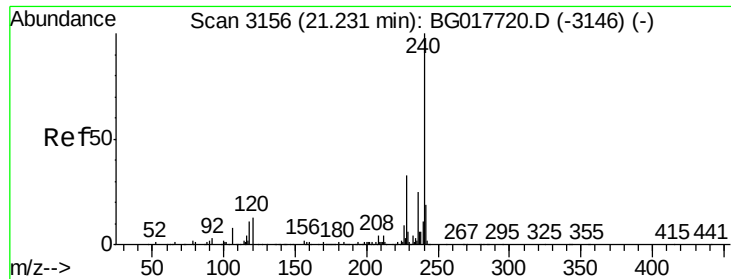


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.20 min Scan# 3150

Delta R.T. -0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

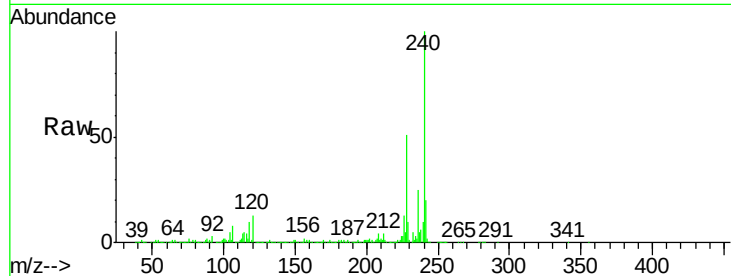
Tgt Ion:240 Resp: 594788

Ion Ratio Lower Upper

240 100

120 13.2 10.8 16.2

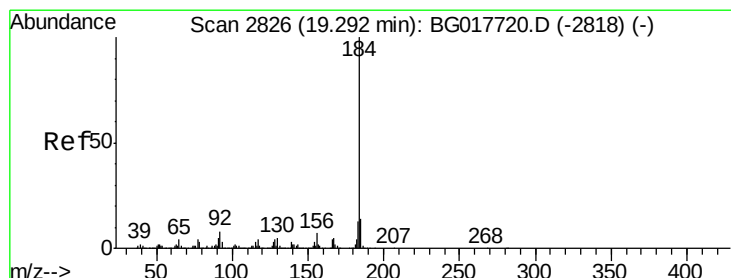
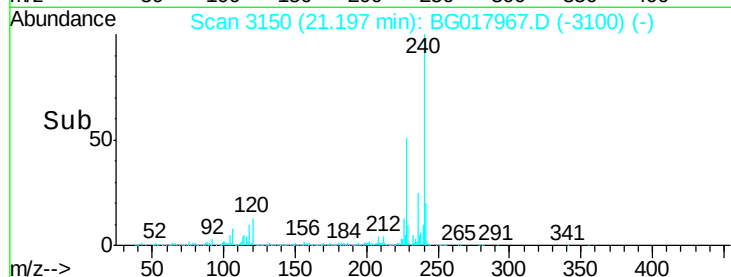
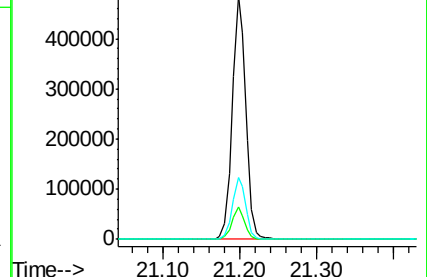
236 25.3 20.0 30.0



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 21.08 ng

RT: 19.26 min Scan# 2820

Delta R.T. -0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

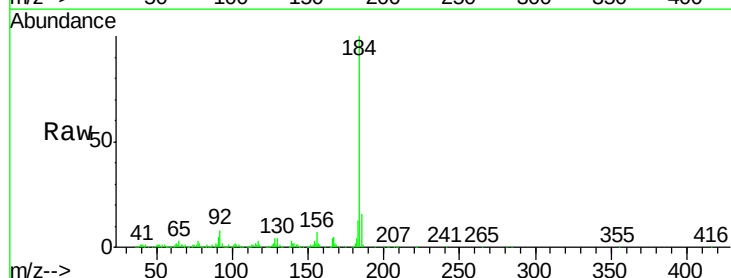
Tgt Ion:184 Resp: 356109

Ion Ratio Lower Upper

184 100

185 15.8 11.5 17.3

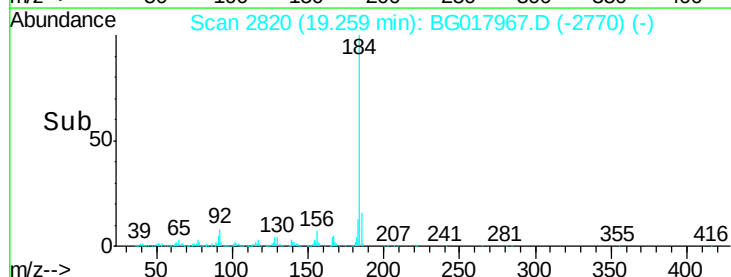
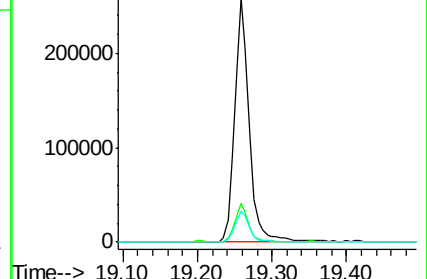
183 12.9 10.0 15.0

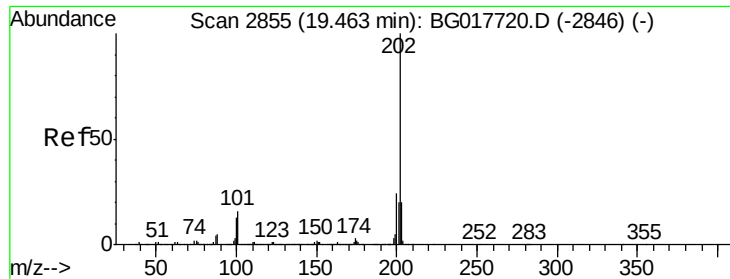


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

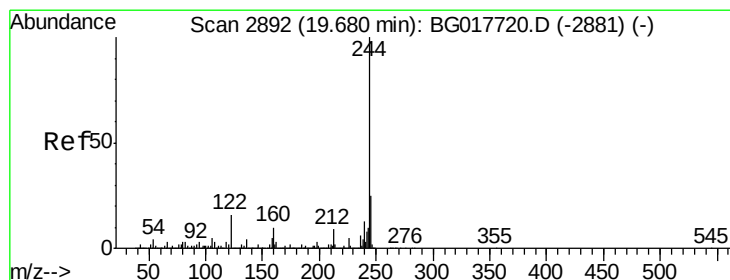
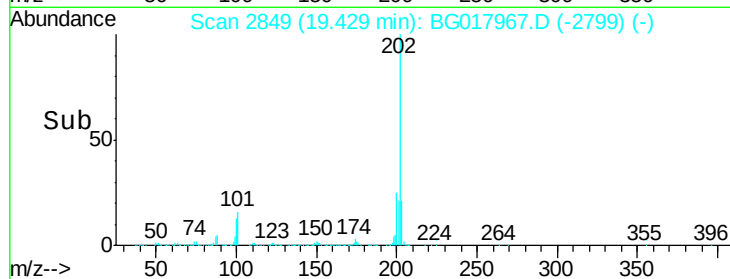
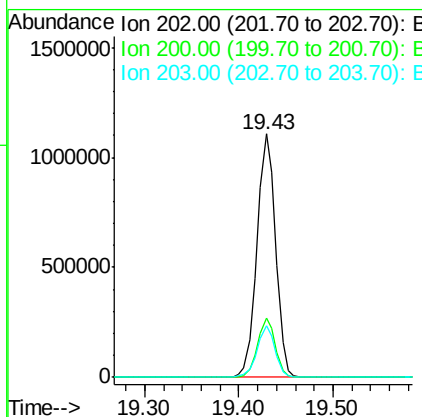
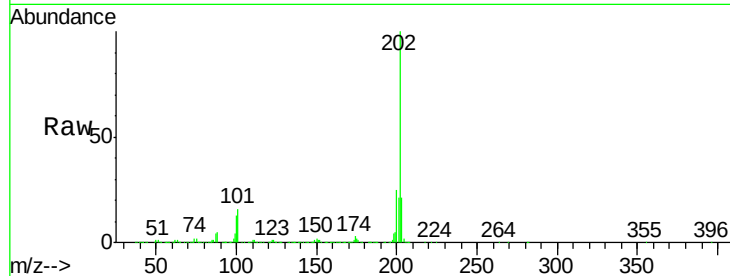




#77
 Pyrene
 Concen: 45.78 ng
 RT: 19.43 min Scan# 2849
 Delta R.T. -0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

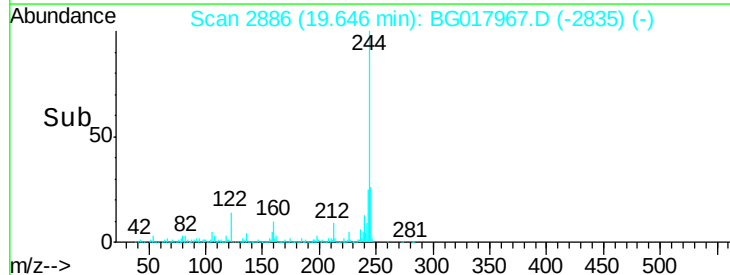
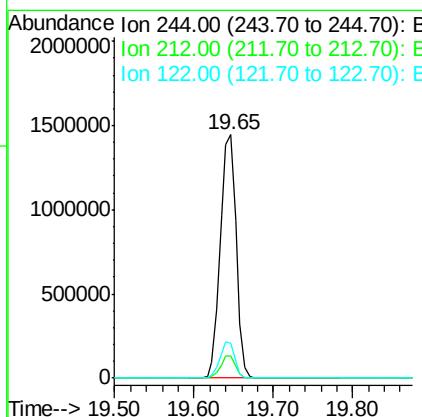
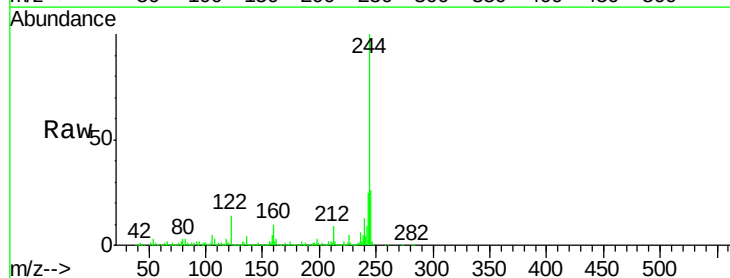
Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

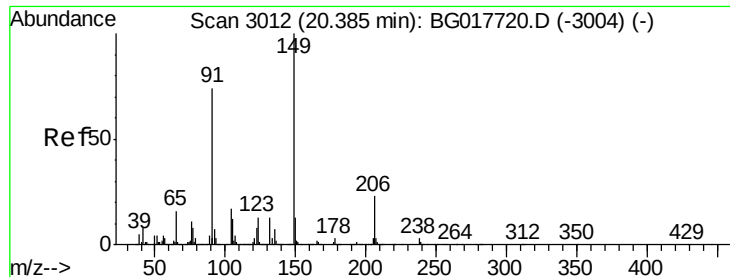
Tgt Ion:202 Resp: 1518716
 Ion Ratio Lower Upper
 202 100
 200 24.6 18.8 28.2
 203 21.0 15.9 23.9



#78
 Terphenyl-d14
 Concen: 85.03 ng
 RT: 19.65 min Scan# 2886
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion:244 Resp: 2007797
 Ion Ratio Lower Upper
 244 100
 212 9.3 7.2 10.8
 122 14.4 12.8 19.2

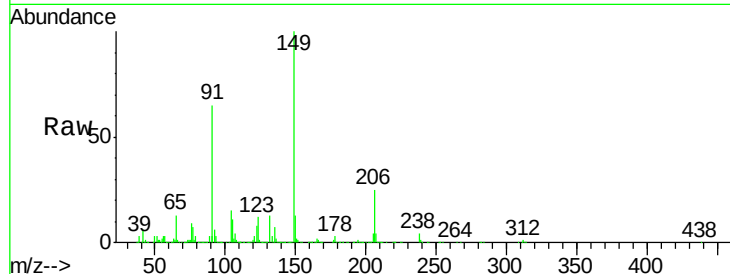




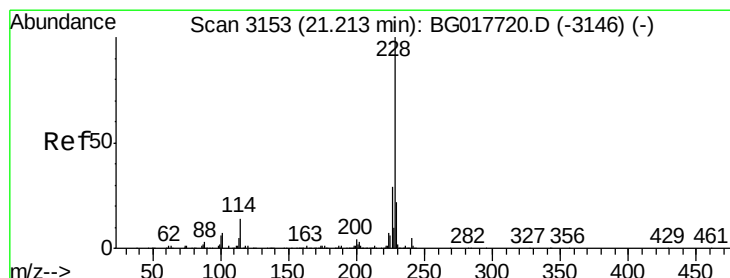
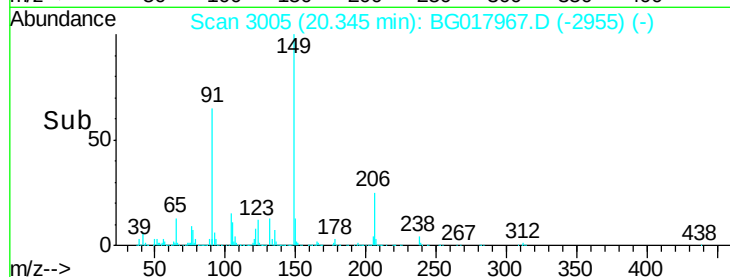
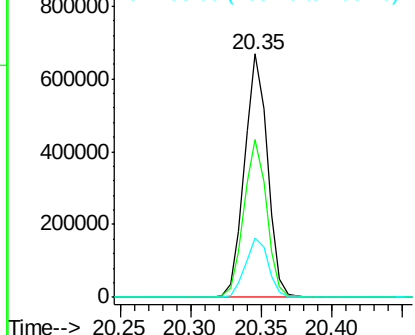
#79
Butylbenzylphthalate
Concen: 51.25 ng
RT: 20.35 min Scan# 3005
Delta R.T. -0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion:149 Resp: 761412
Ion Ratio Lower Upper
149 100
91 65.0 59.5 89.3
206 24.6 18.5 27.7

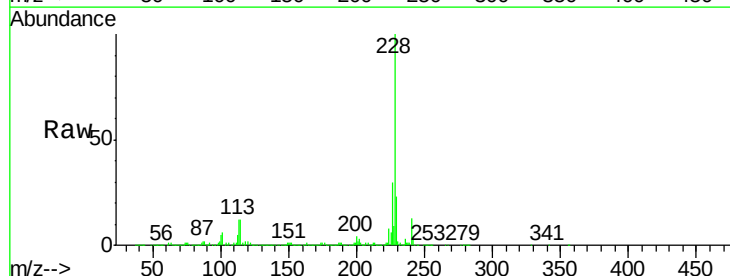


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BG
Ion 206.00 (205.70 to 206.70): E



#80
Benzo(a)anthracene
Concen: 46.49 ng
RT: 21.19 min Scan# 3148
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion:228 Resp: 1460472
Ion Ratio Lower Upper
228 100
226 30.2 23.1 34.7
229 22.8 17.4 26.0



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

