

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050715\
 Data File : BG016942.D
 Acq On : 8 May 2015 4:11
 Operator : TP/IZ
 Sample : G2084-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 7

Quant Time: May 08 05:53:32 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 08 04:04:43 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	64842	20.00	ng	0.00
21) Naphthalene-d8	10.59	136	295108	20.00	ng	0.00
38) Acenaphthene-d10	14.43	164	197648	20.00	ng	0.00
63) Phenanthrene-d10	17.18	188	435877	20.00	ng	0.00
75) Chrysene-d12	21.35	240	421528	20.00	ng	0.00
86) Perylene-d12	23.66	264	413261	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.38	112	383491	102.98	ng	0.00
7) Phenol-d6	6.97	99	541047	101.70	ng	0.00
23) Nitrobenzene-d5	8.95	82	351251	58.15	ng	0.00
41) 2,4,6-Tribromophenol	15.93	330	191849	96.69	ng	0.00
44) 2-Fluorobiphenyl	13.06	172	674402	51.49	ng	0.00
78) Terphenyl-d14	19.81	244	1051179	58.46	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.30	88	333	0.21	ng	# 1
3) Pyridine	3.67	79	74	0.02	ng	# 1
4) n-Nitrosodimethylamine	3.63	42	545	0.19	ng	# 1
6) Aniline	7.24	93	70	0.01	ng	# 40
8) 2-Chlorophenol	7.36	128	115	0.03	ng	# 41
9) Benzaldehyde	6.97	77	1572	0.45	ng	# 19
10) Phenol	6.99	94	3447	0.60	ng	# 54
11) bis(2-Chloroethyl)ether	7.24	93	70	0.02	ng	# 18
14) 1,2-Dichlorobenzene	8.16	146	66	0.01	ng	# 25
15) Benzyl Alcohol	8.03	79	428	0.09	ng	# 45
16) 2,2'-oxybis(1-Chloropropan	8.32	45	64	0.01	ng	# 72
17) 2-Methylphenol	8.12	107	61	0.02	ng	# 1
18) Hexachloroethane	8.92	117	55	0.03	ng	# 47
19) n-Nitroso-di-n-propylamine	8.66	70	82	0.02	ng	# 1
20) 3+4-Methylphenols	8.40	107	60	0.01	ng	# 17
22) Acetophenone	8.61	105	60	0.01	ng	# 1
24) Nitrobenzene	8.96	77	1565	0.26	ng	# 41
25) Isophorone	9.51	82	57	0.00	ng	# 64
27) 2,4-Dimethylphenol	9.81	122	5053	1.12	ng	# 1
28) bis(2-Chloroethoxy)methane	10.08	93	58	0.01	ng	# 50
29) 2,4-Dichlorophenol	10.26	162	65	0.02	ng	# 26
31) Naphthalene	10.63	128	352	0.02	ng	# 68
32) Benzoic acid	9.89	122	180	Below Cal		# 54
33) 4-Chloroaniline	10.75	127	77	0.01	ng	# 45
35) Caprolactam	11.47	113	66	0.03	ng	# 1
36) 4-Chloro-3-methylphenol	11.88	107	81	0.01	ng	# 19
37) 2-Methylnaphthalene	12.25	142	73	0.01	ng	# 15
40) Hexachlorocyclopentadiene	12.66	237	55	0.02	ng	# 26
42) 2,4,6-Trichlorophenol	12.97	196	84	0.02	ng	# 15
43) 2,4,5-Trichlorophenol	12.97	196	84	0.02	ng	# 15
46) 2-Chloronaphthalene	13.28	162	67	0.01	ng	# 38
47) 2-Nitroaniline	13.56	65	67	0.02	ng	# 9
48) Acenaphthylene	14.13	152	76	0.00	ng	# 59
49) Dimethylphthalate	13.89	163	44803	3.04	ng	# 99

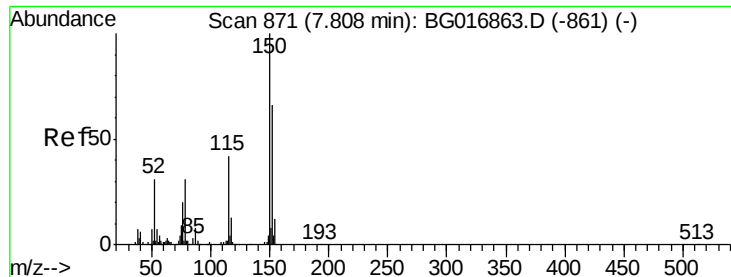
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050715\
 Data File : BG016942.D
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
50) 2,6-Dinitrotoluene	13.89	165	718	0.23	ng	# 12
51) Acenaphthene	14.50	154	64	0.01	ng	# 7
52) 3-Nitroaniline	14.37	138	71	0.02	ng	# 2
54) Dibenzofuran	14.83	168	190	0.01	ng	# 28
56) 2,4-Dinitrotoluene	14.64	165	72	0.02	ng	# 16
57) Fluorene	15.48	166	110	0.01	ng	# 95
59) Diethylphthalate	15.24	149	520	0.03	ng	# 58
60) 4-Chlorophenyl-phenylether	15.45	204	60	0.01	ng	# 26
61) 4-Nitroaniline	15.40	138	53	0.01	ng	# 12
62) Azobenzene	15.76	77	131	0.01	ng	# 1
64) 4,6-Dinitro-2-methylphenol	15.56	198	60	0.03	ng	# 1
65) n-Nitrosodiphenylamine	15.68	169	61	0.00	ng	# 26
66) 4-Bromophenyl-phenylether	16.26	248	67	0.02	ng	# 4
69) Pentachlorophenol	16.78	266	91	0.03	ng	# 17
70) Phenanthrene	17.21	178	1161	0.05	ng	# 72
71) Anthracene	17.32	178	135	0.01	ng	# 59
72) Carbazole	17.58	167	283	0.01	ng	# 57
73) Di-n-butylphthalate	18.14	149	900	0.03	ng	# 77
74) Fluoranthene	19.23	202	2103	0.08	ng	# 51
76) Benzidine	19.39	184	53	0.00	ng	# 66
77) Pyrene	19.60	202	1648	0.07	ng	# 78
79) Butylbenzylphthalate	20.50	149	118	0.01	ng	# 21
80) Benzo(a)anthracene	21.35	228	3120	0.14	ng	# 90
81) 3,3'-Dichlorobenzidine	21.27	252	117	0.01	ng	# 26
82) Chrysene	21.39	228	1332	0.06	ng	# 80
83) Bis(2-ethylhexyl)phthalate	21.27	149	18475	1.14	ng	# 94
84) Di-n-octyl phthalate	22.16	149	545	0.02	ng	# 100
85) Indeno(1,2,3-cd)pyrene	26.00	276	5646	0.22	ng	# 100
87) Benzo(b)fluoranthene	22.95	252	2673	0.12	ng	# 86
88) Benzo(k)fluoranthene	23.01	252	1952	0.09	ng	# 66
89) Benzo(a)pyrene	23.56	252	2722	0.13	ng	# 66
90) Dibenzo(a,h)anthracene	26.04	278	4342	0.20	ng	# 73
91) Benzo(g,h,i)perylene	26.74	276	5448	0.26	ng	# 78

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.80 min Scan# 870

Delta R.T. 0.00 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

Instrument :

BNA_G

ClientSampleId :

7

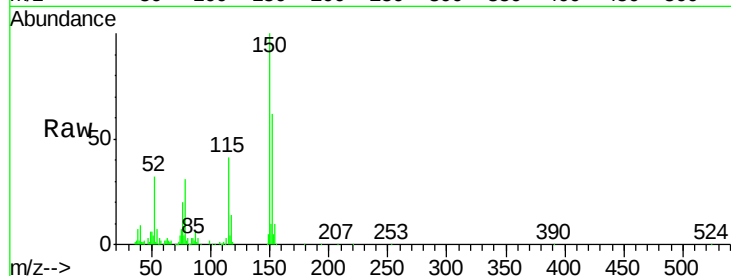
Tgt Ion:152 Resp: 64842

Ion Ratio Lower Upper

152 100

150 160.9 121.0 181.4

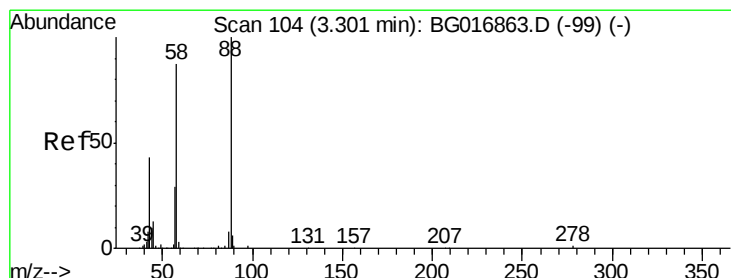
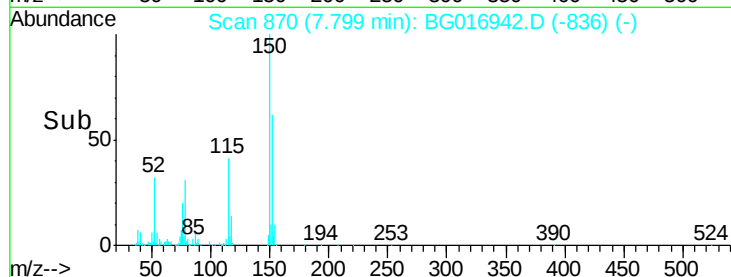
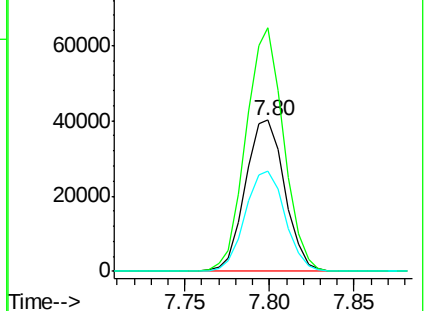
115 65.9 50.5 75.7



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.21 ng

RT: 3.30 min Scan# 104

Delta R.T. 0.00 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

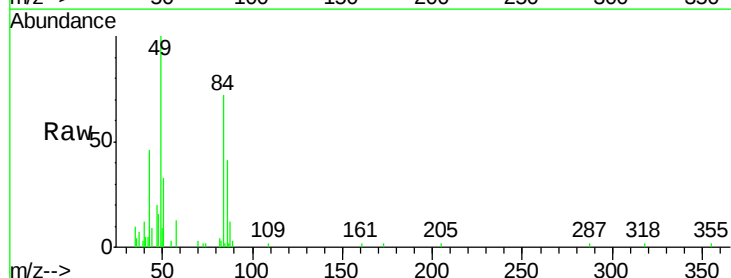
Tgt Ion: 88 Resp: 333

Ion Ratio Lower Upper

88 100

58 0.0 0.1 0.1#

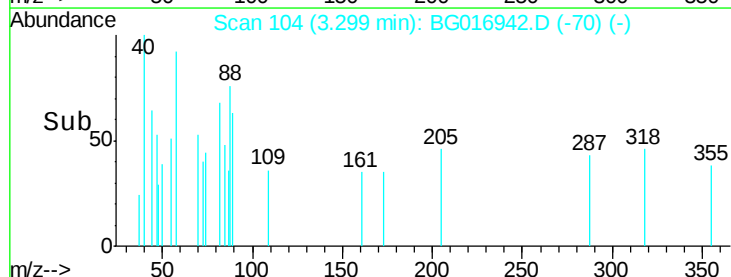
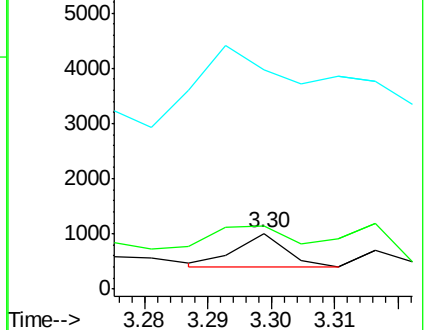
43 739.0 1.3 1.9#

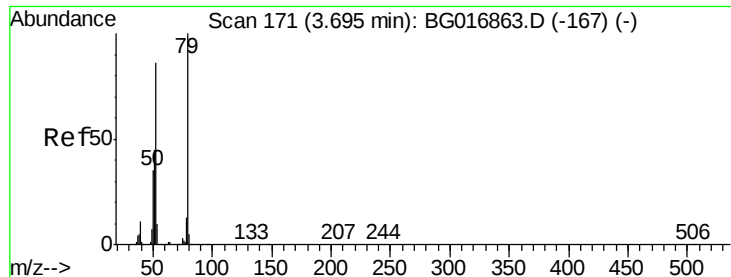


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC

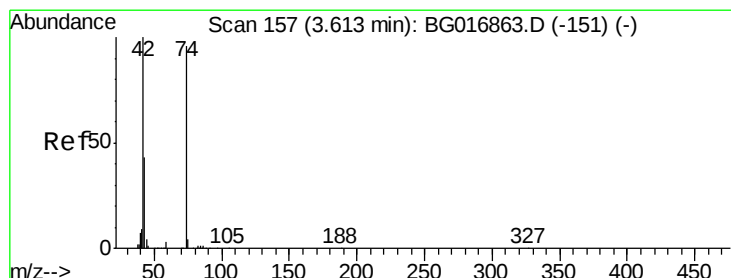
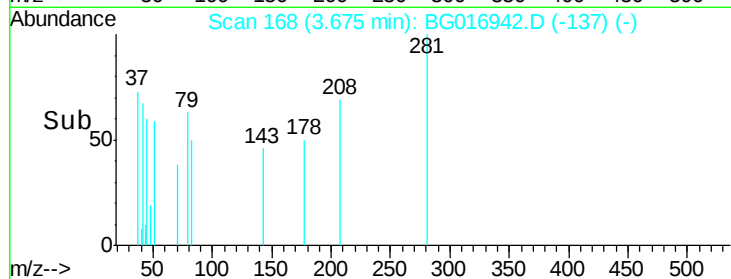
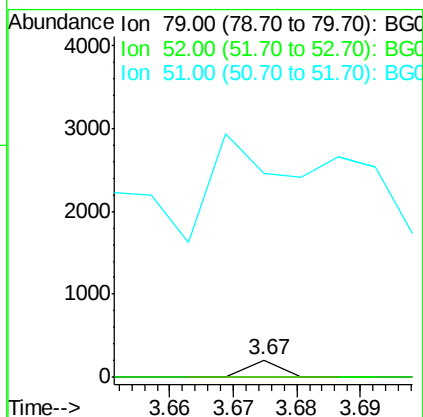
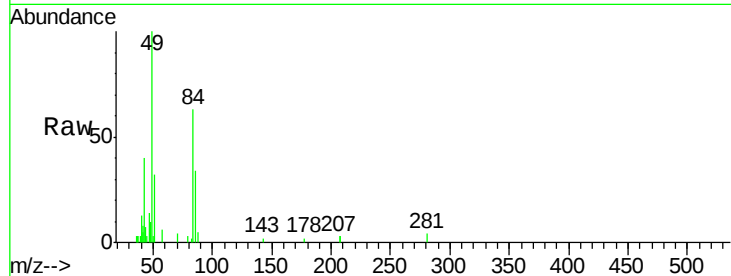




#3
 Pyridine
 Concen: 0.02 ng
 RT: 3.67 min Scan# 168
 Delta R.T. -0.02 min
 Lab File: BG016942.D
 Acq: 8 May 2015 4:11

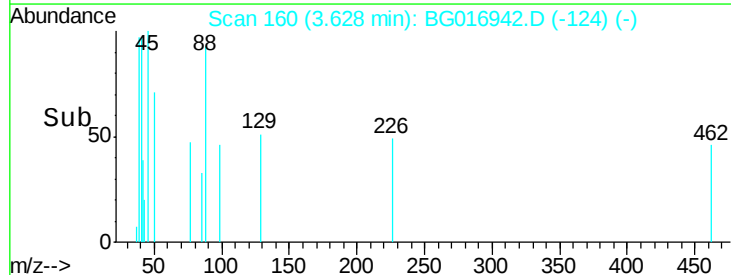
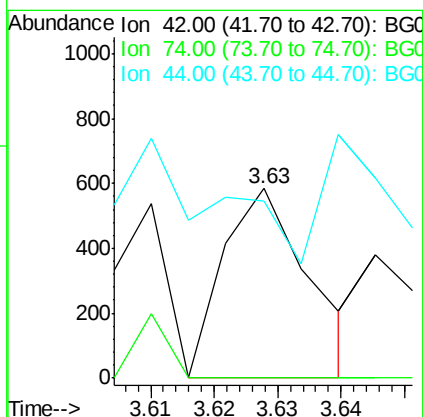
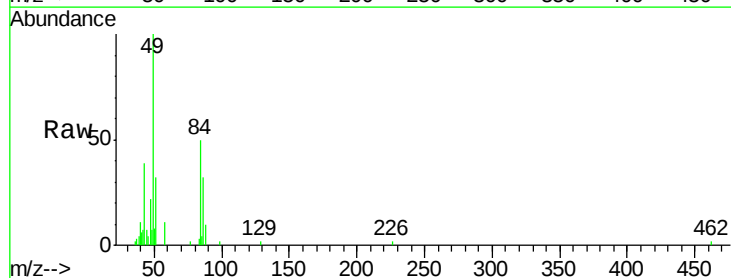
Instrument :
 BNA_G
 ClientSampled :
 7

Tgt Ion: 79 Resp: 74
 Ion Ratio Lower Upper
 79 100
 52 0.0 68.5 102.7#
 51 1169.5 37.8 56.8#



#4
 n-Nitrosodimethylamine
 Concen: 0.19 ng
 RT: 3.63 min Scan# 160
 Delta R.T. 0.01 min
 Lab File: BG016942.D
 Acq: 8 May 2015 4:11

Tgt Ion: 42 Resp: 545
 Ion Ratio Lower Upper
 42 100
 74 0.0 76.2 114.2#
 44 93.5 4.9 7.3#





#5

2-Fluorophenol

Concen: 102.98 ng

RT: 5.38 min Scan# 458

Delta R.T. 0.00 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

Instrument :

BNA_G

ClientSampleId :

7

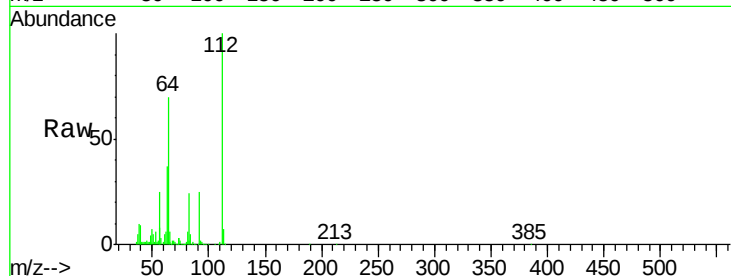
Tgt Ion: 112 Resp: 383491

Ion Ratio Lower Upper

112 100

64 70.1 51.4 77.2

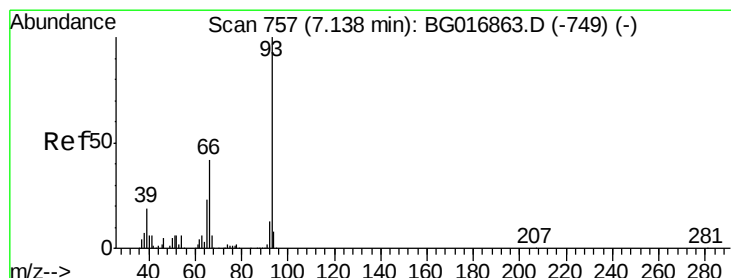
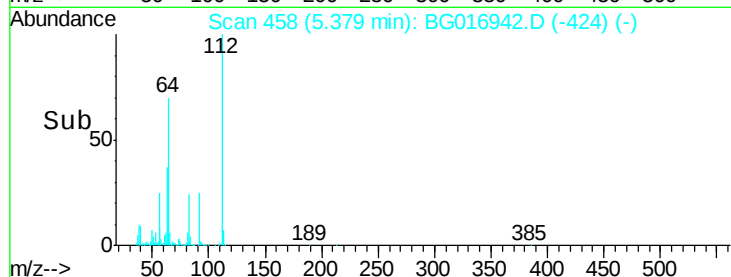
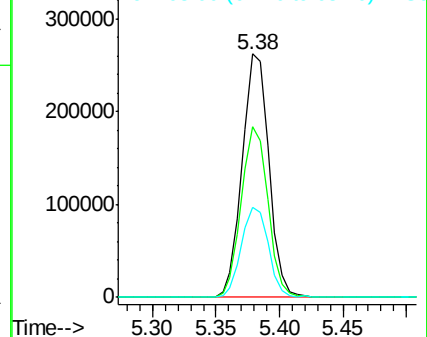
63 37.2 28.1 42.1



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 0.01 ng

RT: 7.24 min Scan# 774

Delta R.T. 0.11 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

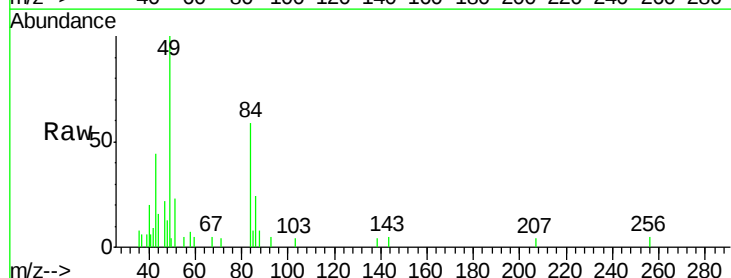
Tgt Ion: 93 Resp: 70

Ion Ratio Lower Upper

93 100

66 0.0 33.8 50.6#

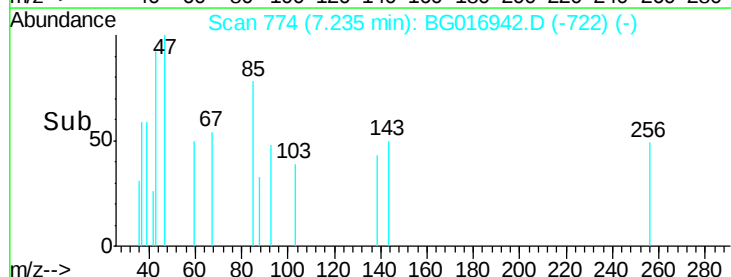
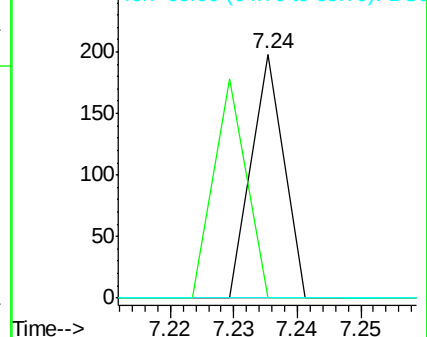
65 0.0 18.7 28.1#



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: 101.70 ng

RT: 6.97 min Scan# 728

Delta R.T. 0.00 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

Instrument :

BNA_G

ClientSampleId :

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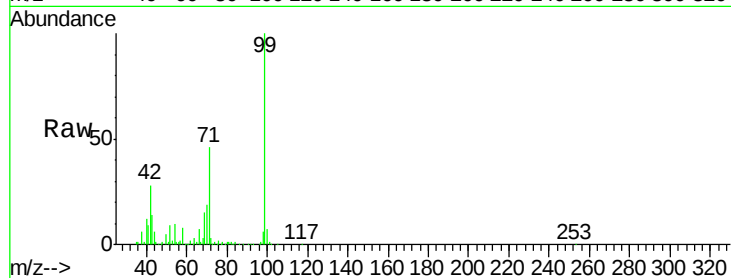
Tgt Ion: 99 Resp: 541047

Ion Ratio Lower Upper

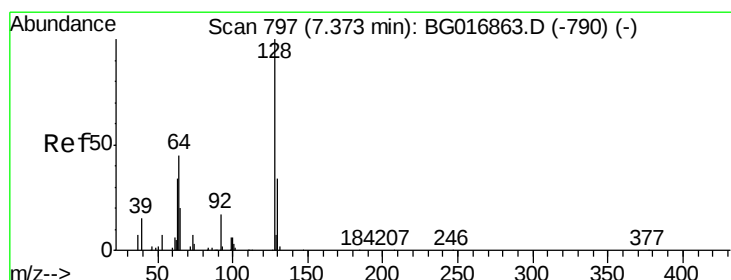
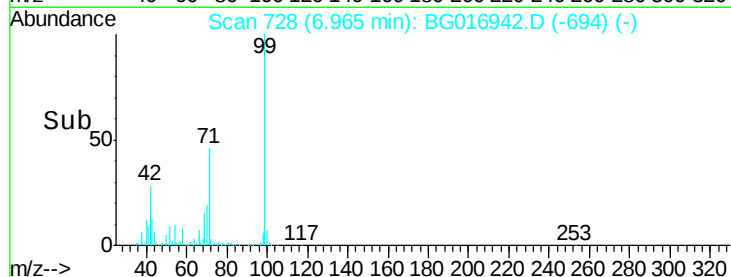
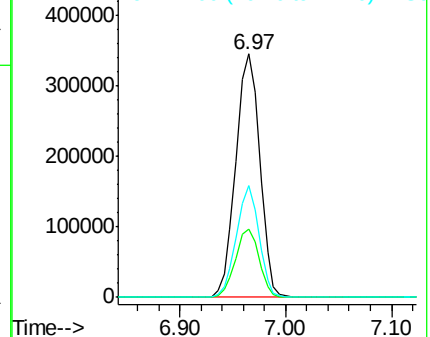
99 100

42 28.2 22.1 33.1

71 45.6 33.4 50.0



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: 0.03 ng

RT: 7.36 min Scan# 796

Delta R.T. 0.00 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

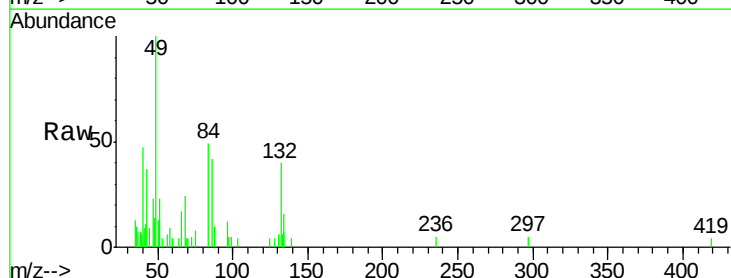
Tgt Ion: 128 Resp: 115

Ion Ratio Lower Upper

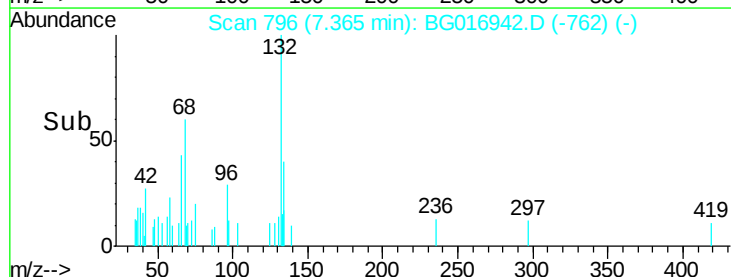
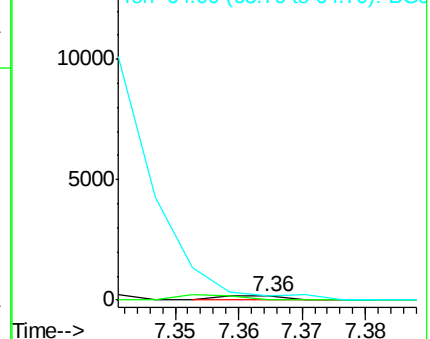
128 100

130 0.0 14.4 54.4#

64 102.4 38.4 78.4#



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: 0.45 ng

RT: 6.97 min Scan# 728

Delta R.T. 0.02 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

Instrument :

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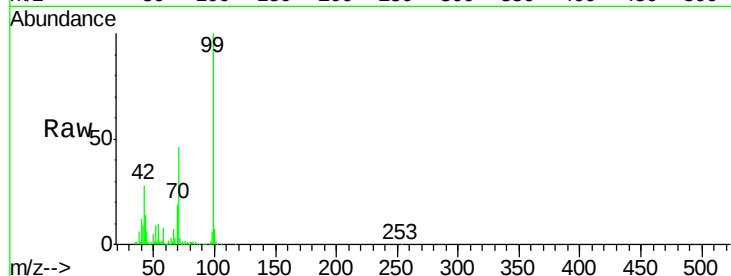
Tgt Ion: 77 Resp: 1572

Ion Ratio Lower Upper

77 100

105 28.2 71.6 111.6#

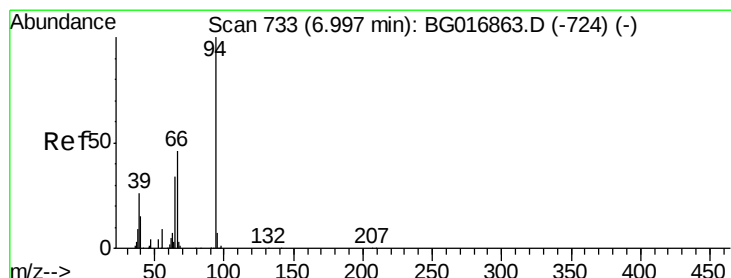
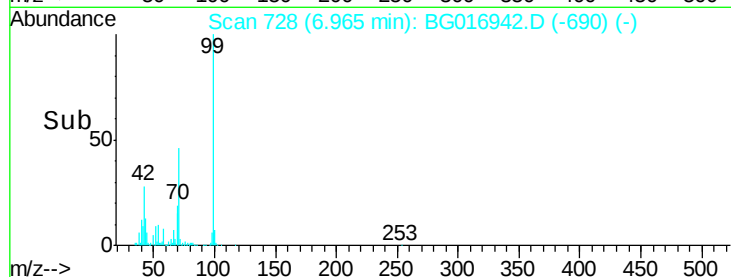
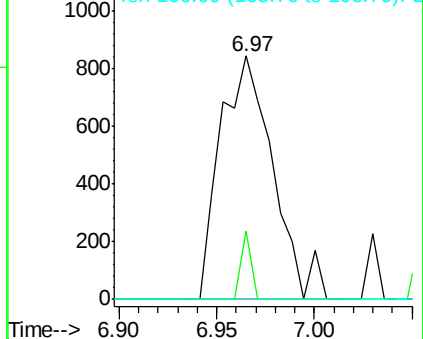
106 0.0 71.5 111.5#



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: 0.60 ng

RT: 6.99 min Scan# 732

Delta R.T. 0.00 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

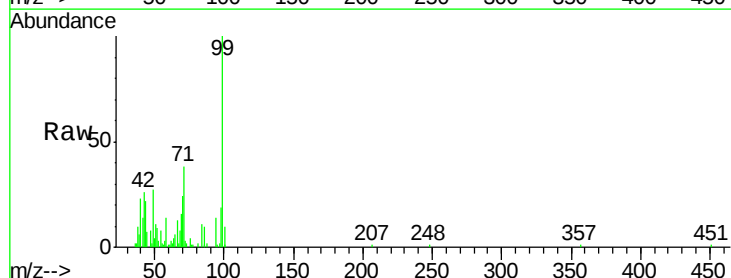
Tgt Ion: 94 Resp: 3447

Ion Ratio Lower Upper

94 100

65 44.8 14.3 54.3

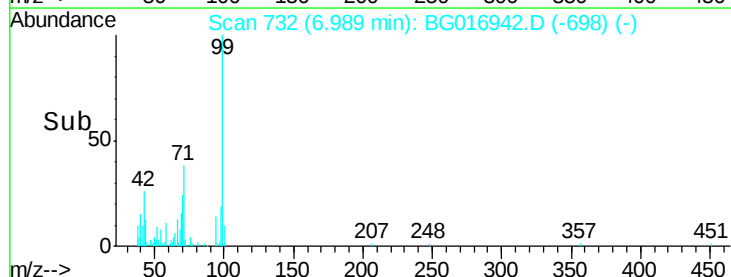
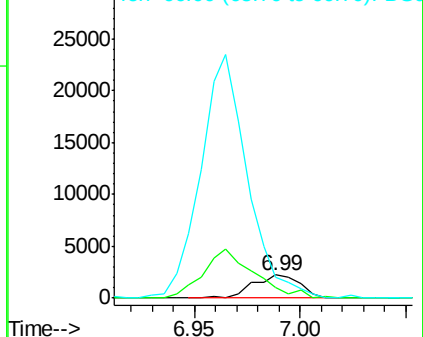
66 90.6 26.9 66.9#

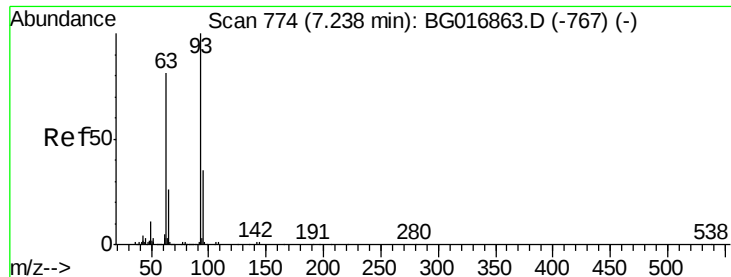


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

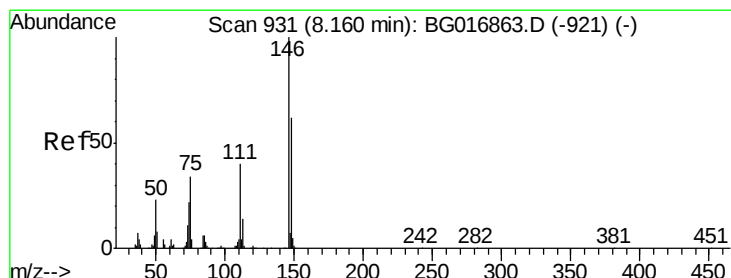
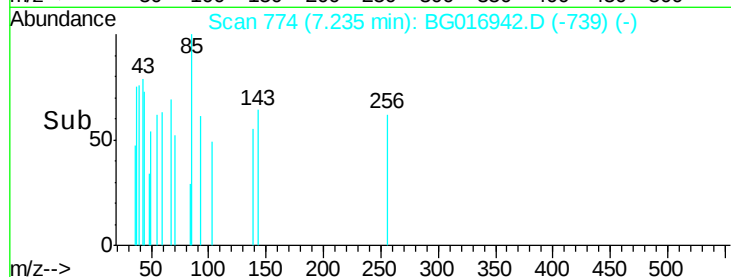
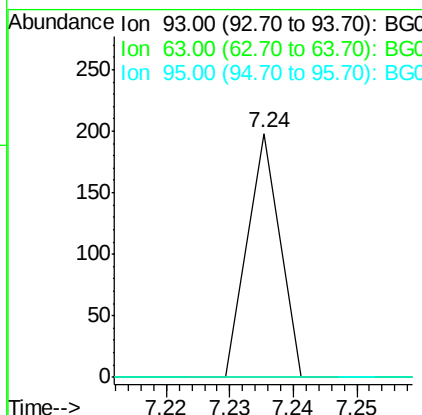
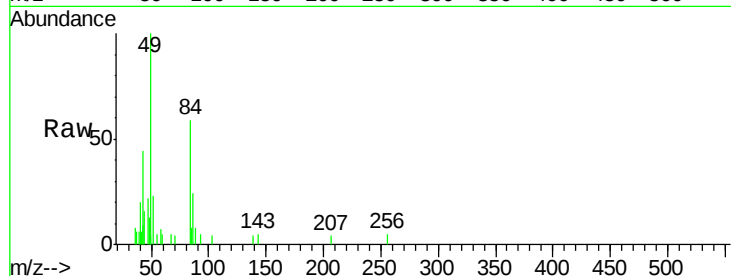




#11
bis(2-Chloroethyl)ether
Concen: 0.02 ng
RT: 7.24 min Scan# 774
Delta R.T. 0.01 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

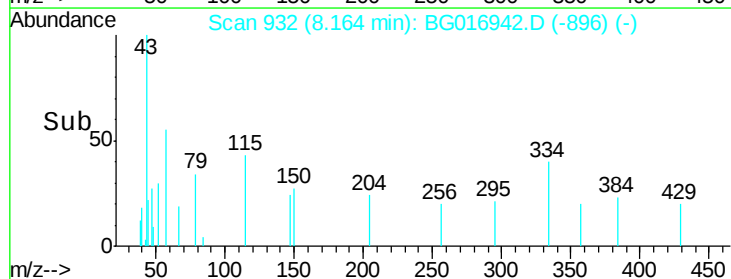
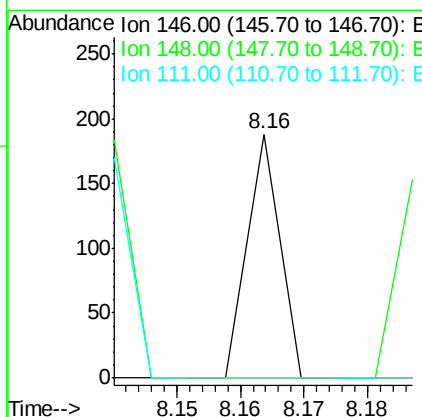
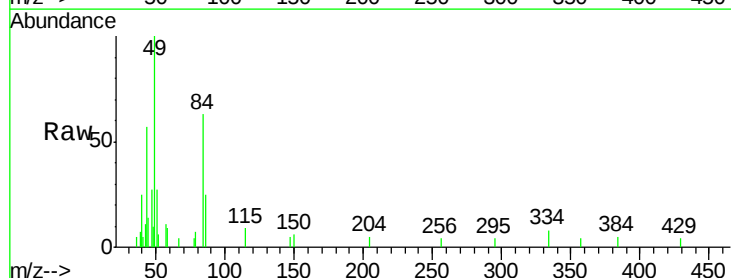
Instrument :
BNA_G
ClientSampleId :
7

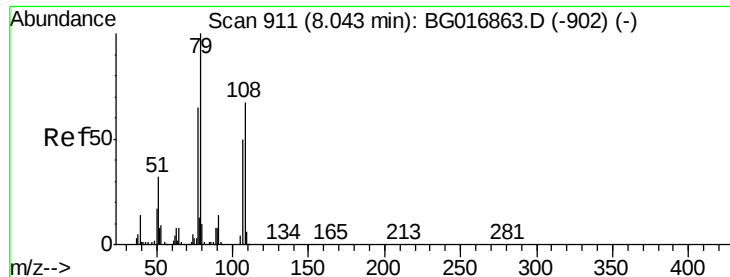
Tgt Ion: 93 Resp: 70
Ion Ratio Lower Upper
93 100
63 0.0 61.2 101.2#
95 0.0 15.0 55.0#



#14
1,2-Dichlorobenzene
Concen: 0.01 ng
RT: 8.16 min Scan# 932
Delta R.T. 0.01 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

Tgt Ion: 146 Resp: 66
Ion Ratio Lower Upper
146 100
148 0.0 49.9 74.9#
111 0.0 32.1 48.1#





#15

Benzyl Alcohol

Concen: 0.09 ng

RT: 8.03 min Scan# 909

Delta R.T. -0.01 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

Instrument :

BNA_G

ClientSampleId :

7

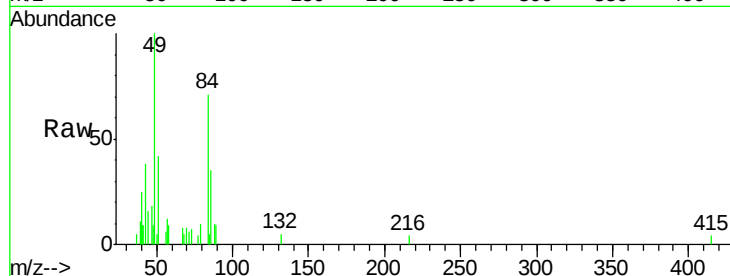
Tgt Ion: 79 Resp: 428

Ion Ratio Lower Upper

79 100

108 0.0 53.4 80.2#

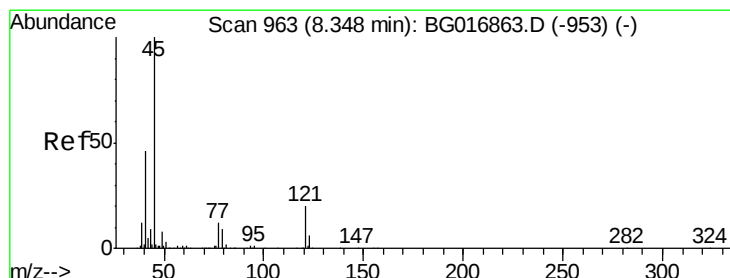
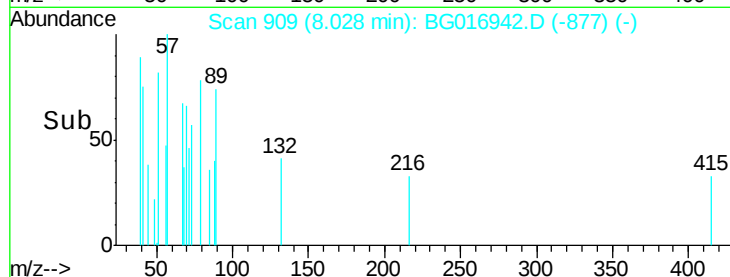
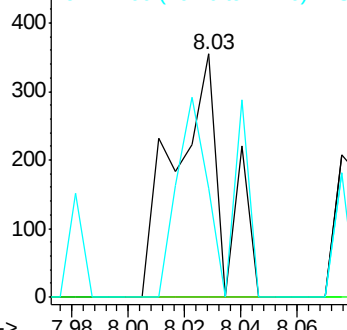
77 44.8 52.2 78.2#



Abundance Ion 79.00 (78.70 to 79.70): BGC

Ion 108.00 (107.70 to 108.70): BGC

Ion 77.00 (76.70 to 77.70): BGC



#16

2,2'-oxybis(1-Chloropropane)

Concen: 0.01 ng

RT: 8.32 min Scan# 958

Delta R.T. -0.02 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

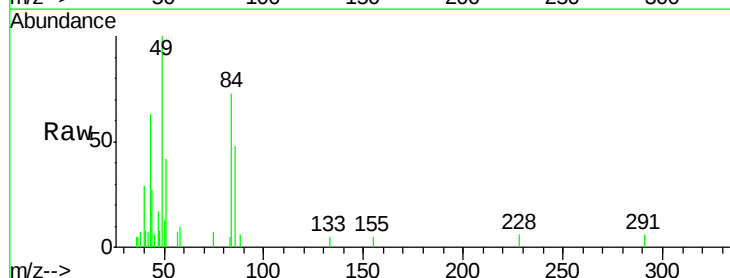
Tgt Ion: 45 Resp: 64

Ion Ratio Lower Upper

45 100

77 0.0 0.0 31.8

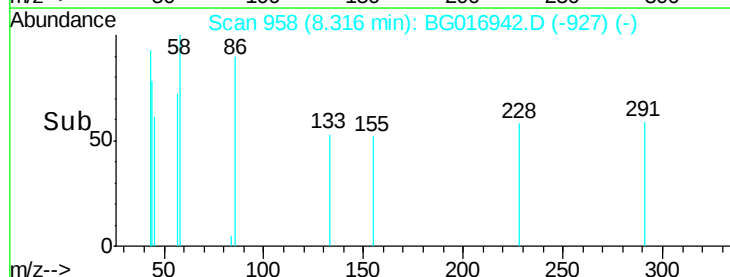
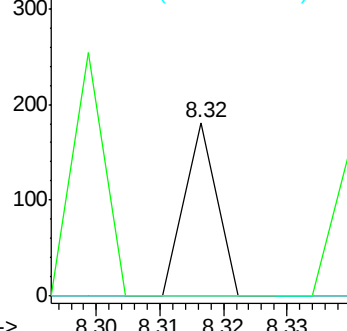
79 0.0 0.0 29.1

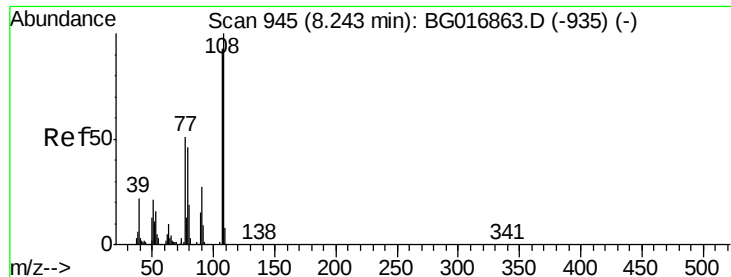


Abundance Ion 45.00 (44.70 to 45.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC

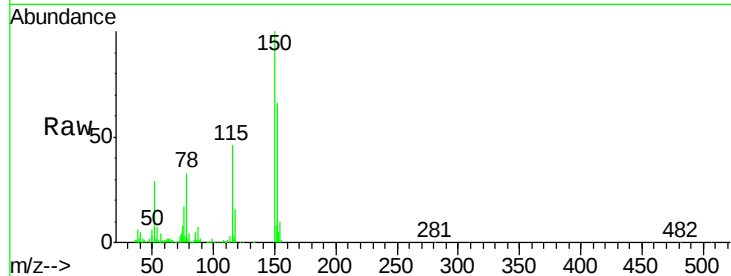




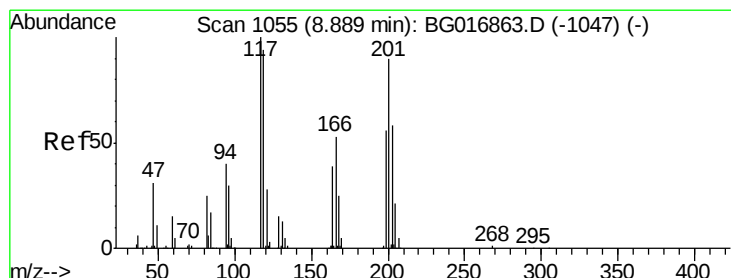
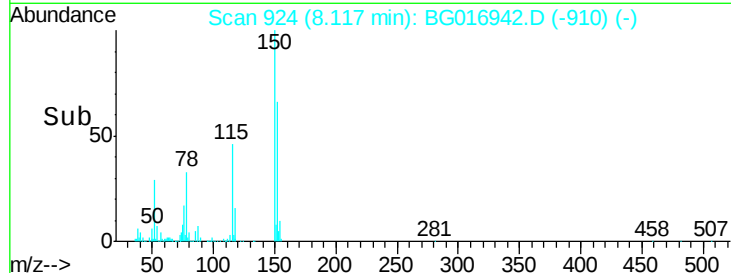
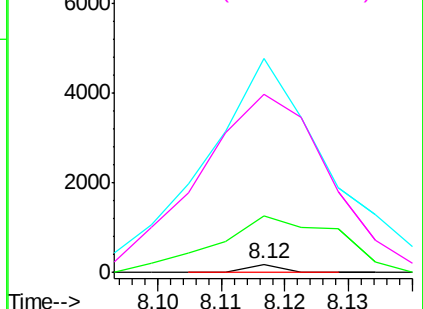
#17
2-Methylphenol
Concen: 0.02 ng
RT: 8.12 min Scan# 924
Delta R.T. -0.12 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

Instrument :
BNA_G
ClientSampleId :
7

Tgt Ion:107 Resp: 61
Ion Ratio Lower Upper
107 100
108 726.7 85.9 128.9#
77 2770.3 43.8 65.6#
79 2313.4 39.8 59.6#

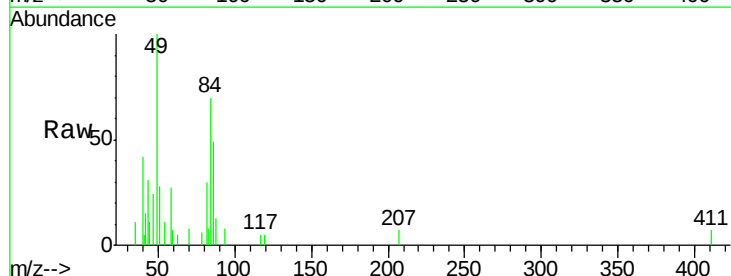


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG

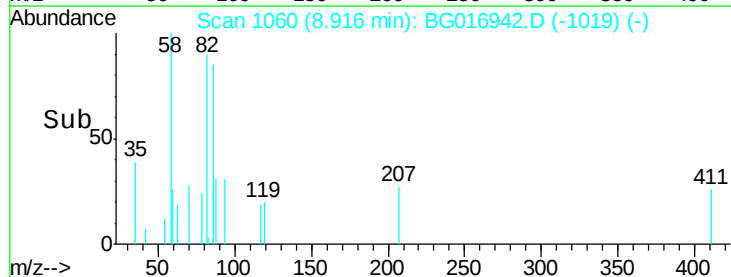
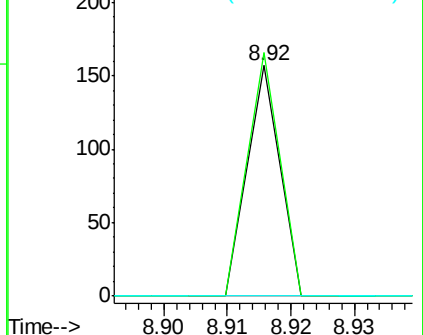


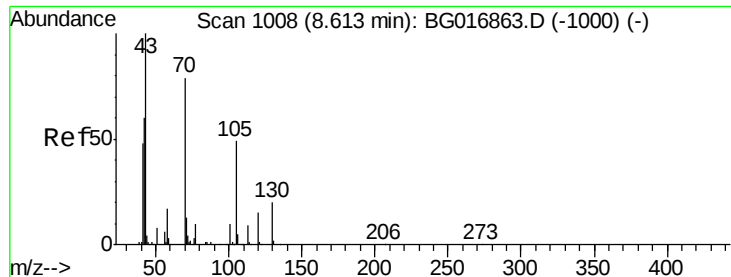
#18
Hexachloroethane
Concen: 0.03 ng
RT: 8.92 min Scan# 1060
Delta R.T. 0.04 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

Tgt Ion:117 Resp: 55
Ion Ratio Lower Upper
117 100
119 105.7 74.8 112.2
201 0.0 72.1 108.1#



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

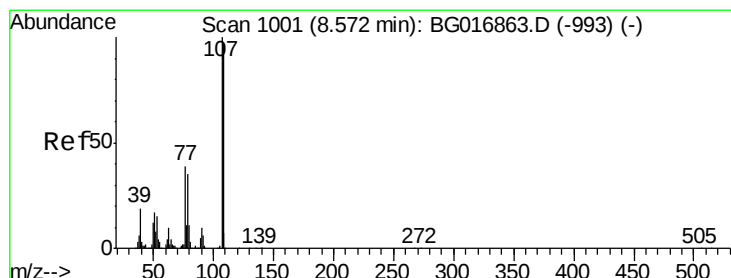
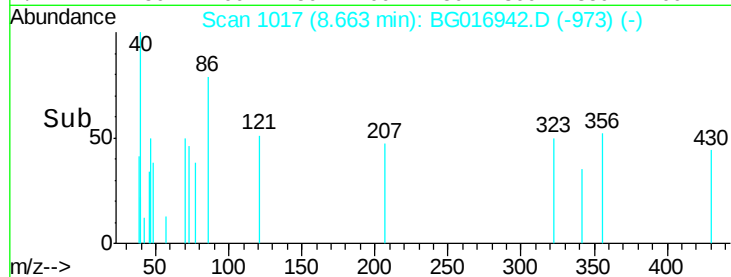
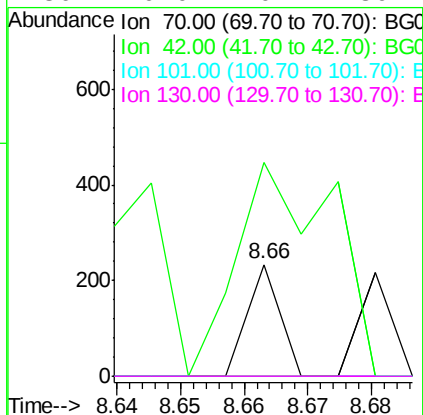
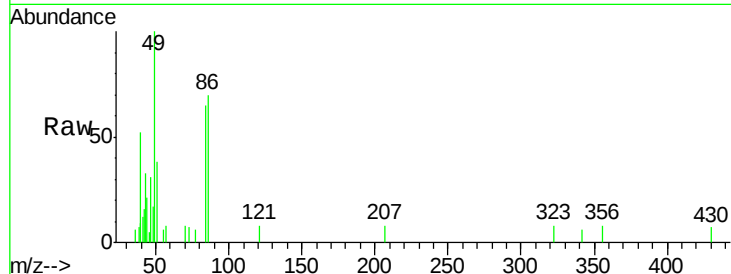




#19
n-Nitroso-di-n-propylamine
Concen: 0.02 ng
RT: 8.66 min Scan# 1017
Delta R.T. 0.06 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

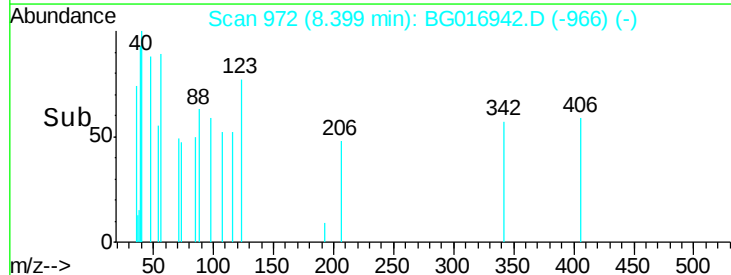
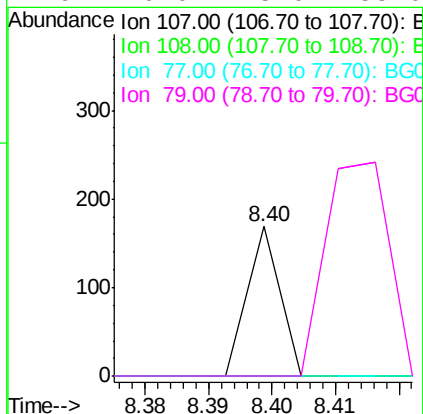
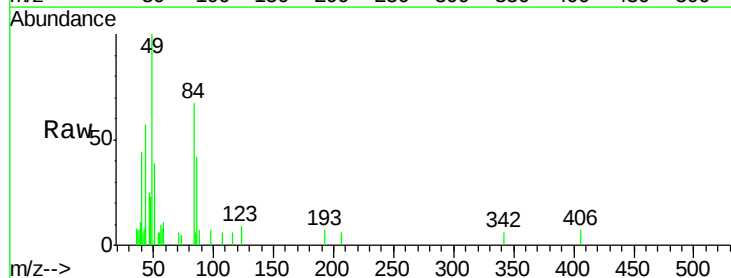
Instrument :
BNA_G
ClientSampleId :
7

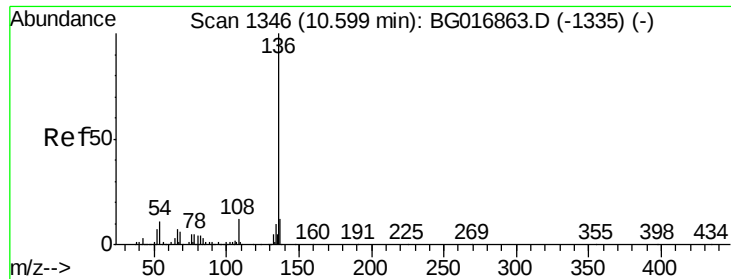
Tgt Ion: 70 Resp: 82
Ion Ratio Lower Upper
70 100
42 191.4 61.5 92.3#
101 0.0 9.8 14.6#
130 0.0 20.2 30.4#



#20
3+4-Methylphenols
Concen: 0.01 ng
RT: 8.40 min Scan# 972
Delta R.T. -0.16 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

Tgt Ion: 107 Resp: 60
Ion Ratio Lower Upper
107 100
108 0.0 76.6 116.6#
77 0.0 19.0 59.0#
79 0.0 15.0 55.0#

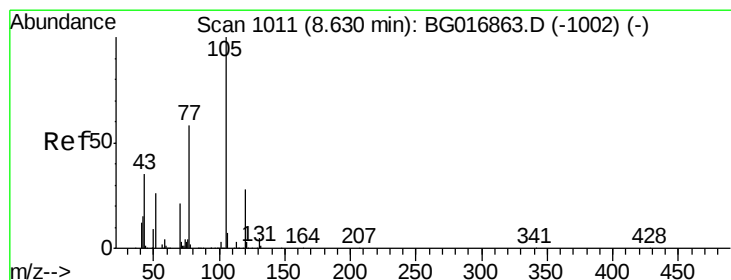
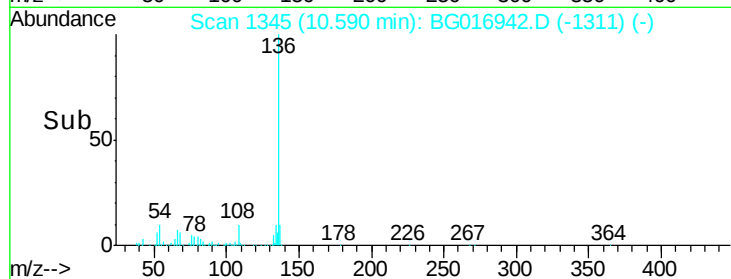
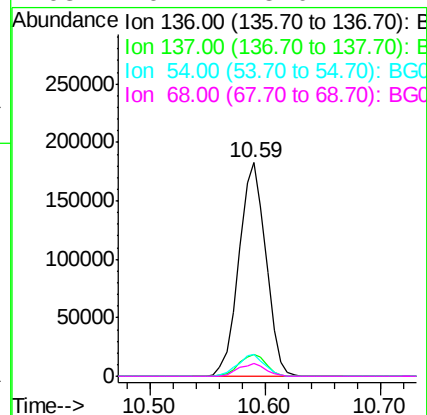
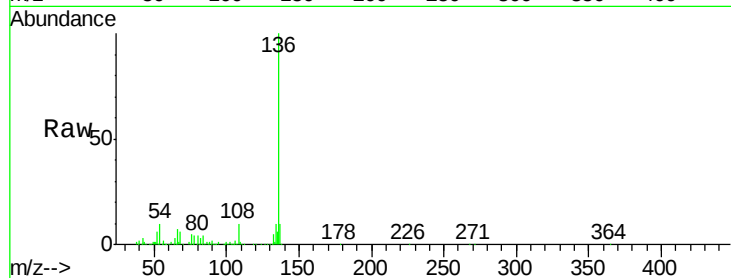




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.59 min Scan# 1345
Delta R.T. 0.00 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

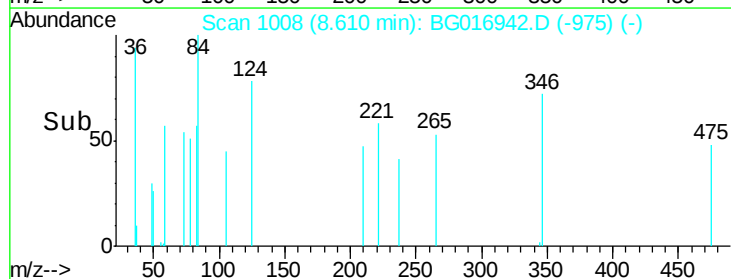
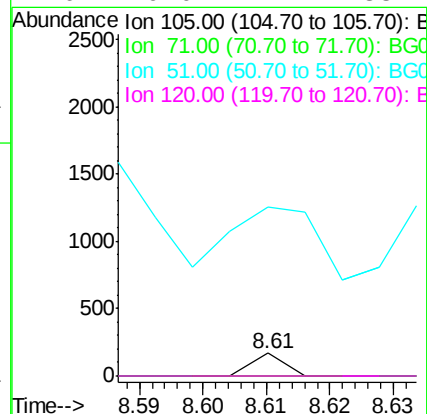
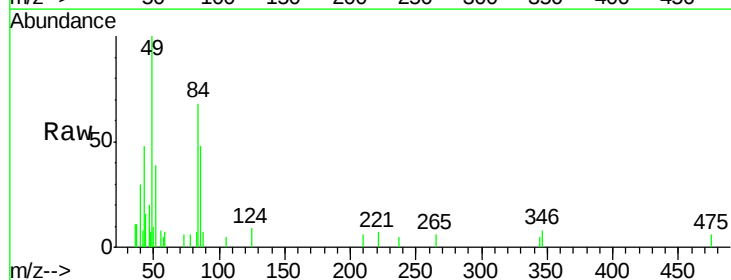
Instrument :
BNA_G
ClientSampleId :
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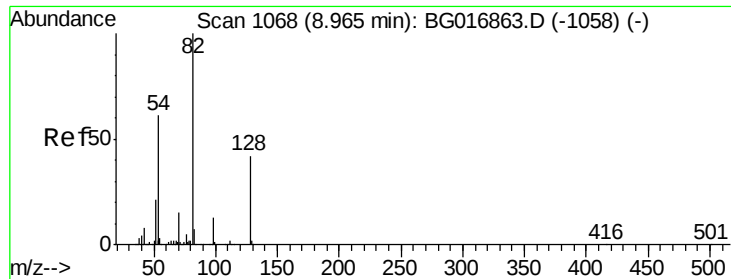
Tgt Ion:	136	Resp:	295108
Ion	Ratio	Lower	Upper
136	100		
137	9.9	9.8	14.8
54	10.0	8.7	13.1
68	6.1	5.0	7.4



#22
Acetophenone
Concen: 0.01 ng
RT: 8.61 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

Tgt Ion:	105	Resp:	60
Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	743.2	29.4	44.2#
120	0.0	22.2	33.4#

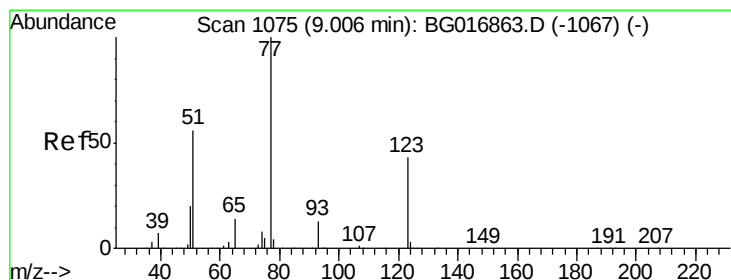
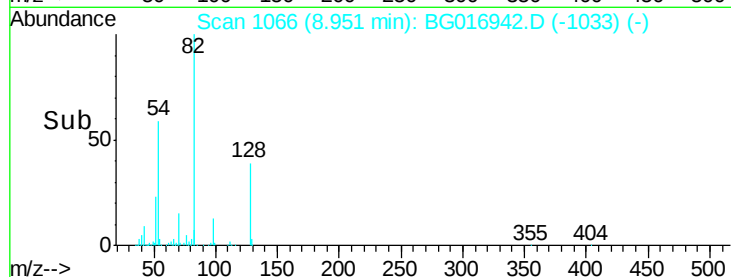
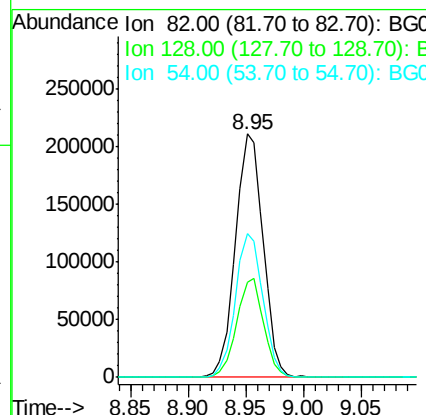
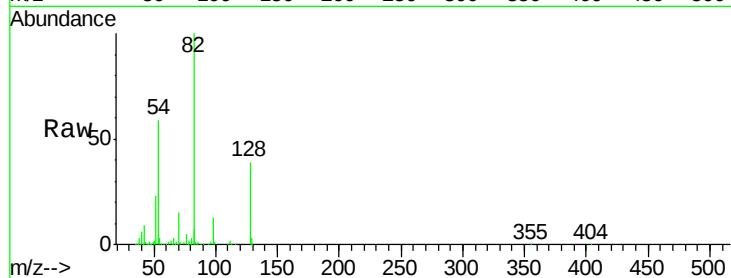




#23
 Nitrobenzene-d5
 Concen: 58.15 ng
 RT: 8.95 min Scan# 1066
 Delta R.T. -0.01 min
 Lab File: BG016942.D
 Acq: 8 May 2015 4:11

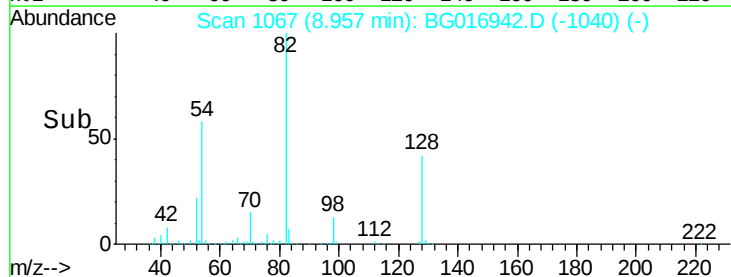
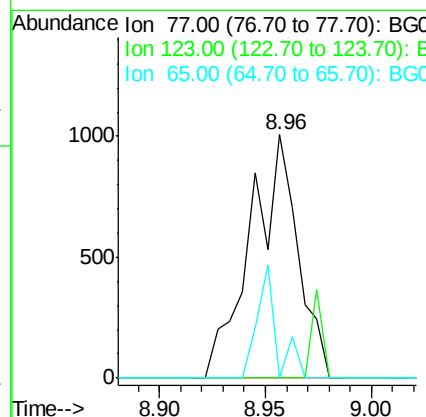
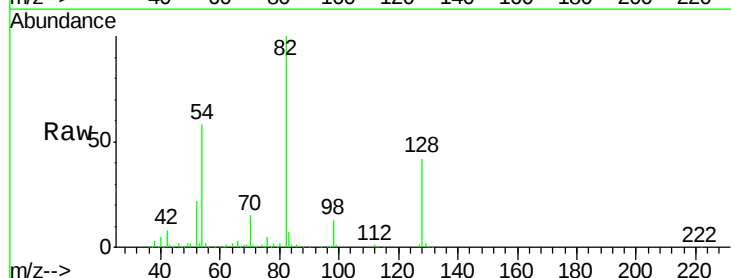
Instrument :
 BNA_G
 ClientSampled :
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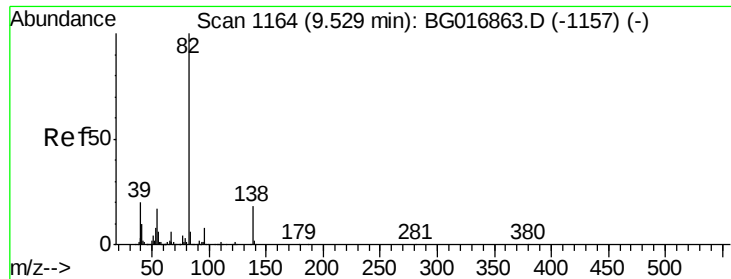
Tgt Ion: 82 Resp: 351251
 Ion Ratio Lower Upper
 82 100
 128 39.2 33.2 49.8
 54 59.3 48.6 72.8



#24
 Nitrobenzene
 Concen: 0.26 ng
 RT: 8.96 min Scan# 1067
 Delta R.T. -0.04 min
 Lab File: BG016942.D
 Acq: 8 May 2015 4:11

Tgt Ion: 77 Resp: 1565
 Ion Ratio Lower Upper
 77 100
 123 0.0 34.0 51.0#
 65 0.0 11.2 16.8#





#25

Isophorone

Concen: 0.00 ng

RT: 9.51 min Scan# 1162

Delta R.T. -0.01 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

Instrument :

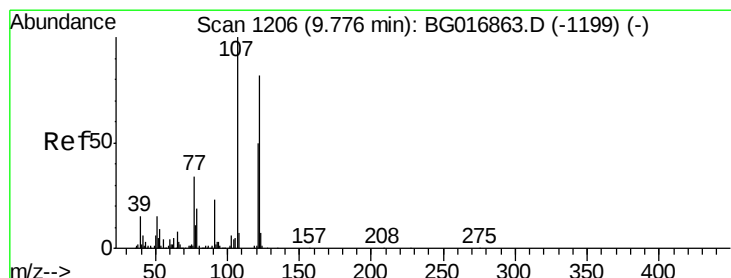
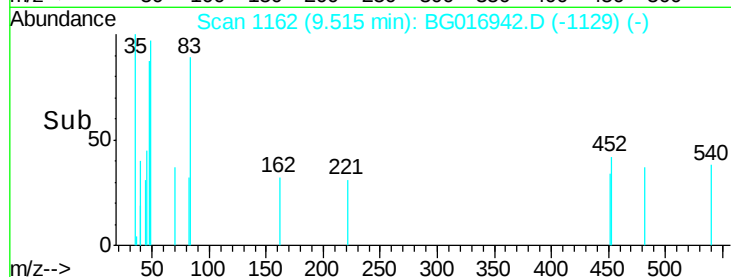
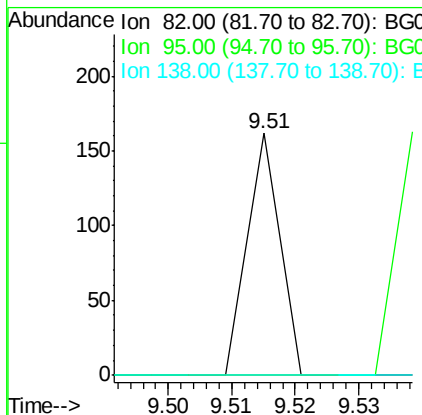
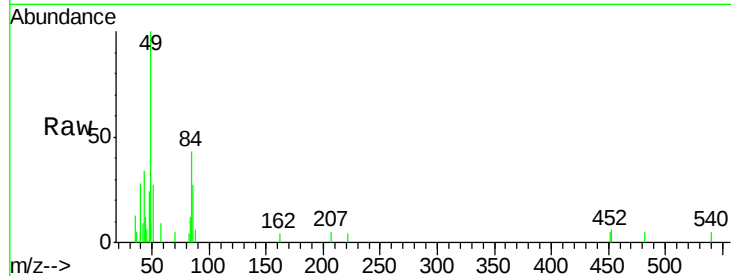
BNA_G

ClientSampleId :

7

Tgt Ion: 82 Resp: 57

Ion	Ratio	Lower	Upper
82	100		
95	0.0	6.7	10.1#
138	0.0	14.7	22.1#



#27

2,4-Dimethylphenol

Concen: 1.12 ng

RT: 9.81 min Scan# 1212

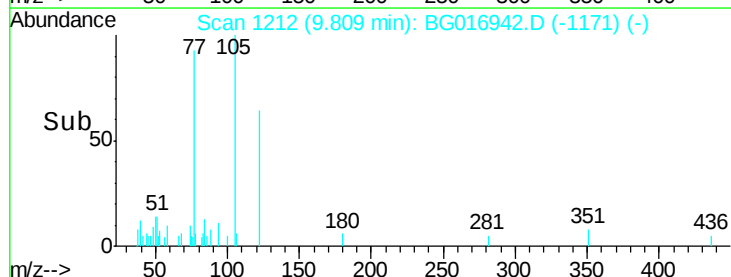
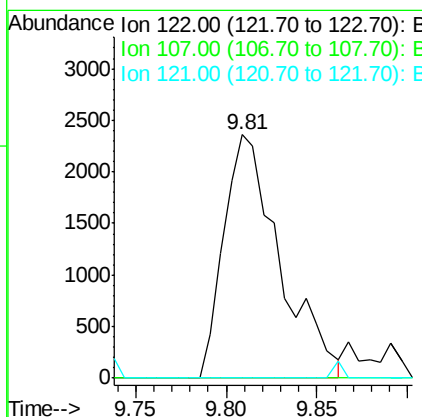
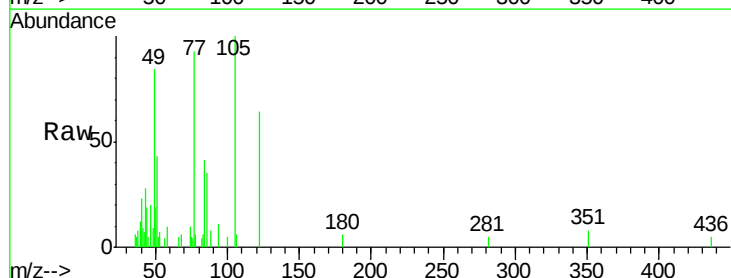
Delta R.T. 0.04 min

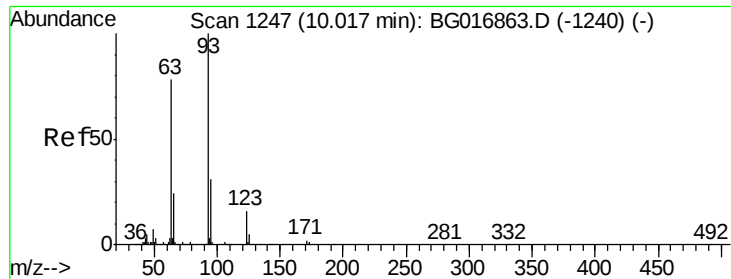
Lab File: BG016942.D

Acq: 8 May 2015 4:11

Tgt Ion: 122 Resp: 5053

Ion	Ratio	Lower	Upper
122	100		
107	0.0	97.6	146.4#
121	0.0	48.4	72.6#

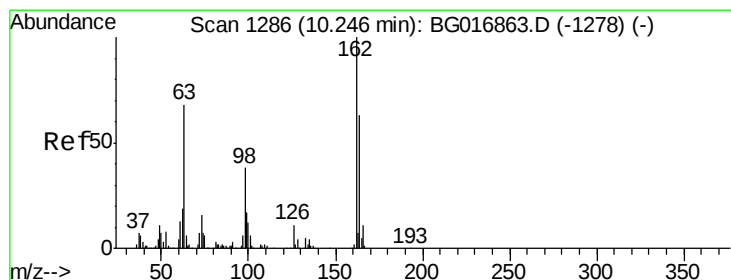
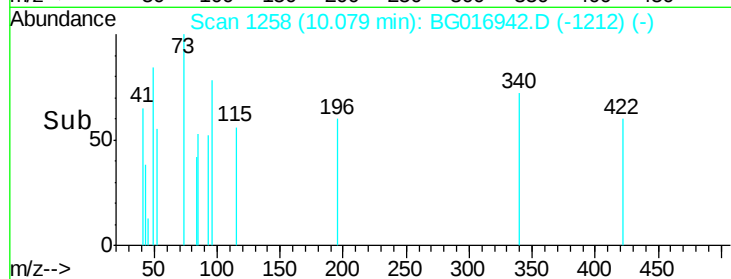
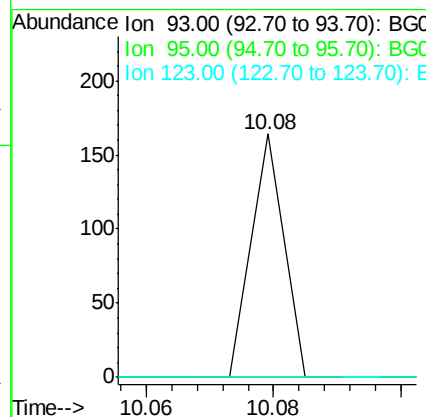
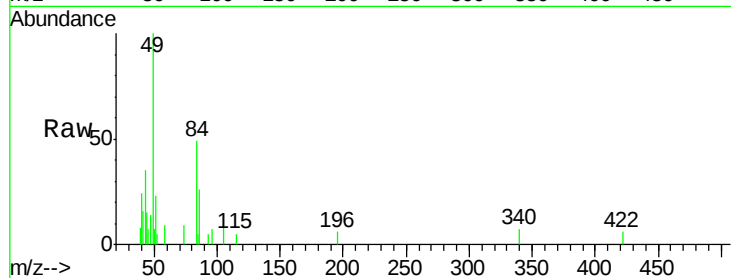




#28
bis(2-Chloroethoxy)methane
Concen: 0.01 ng
RT: 10.08 min Scan# 1258
Delta R.T. 0.07 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

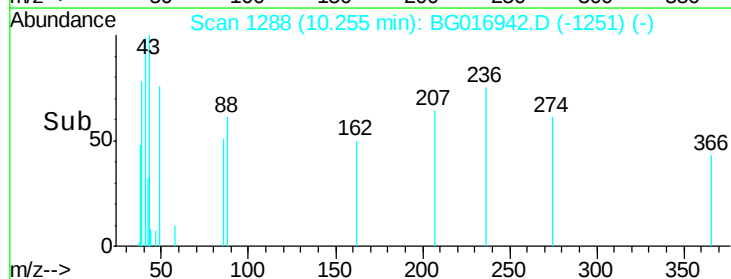
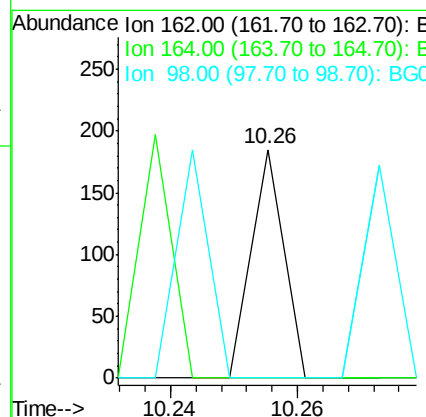
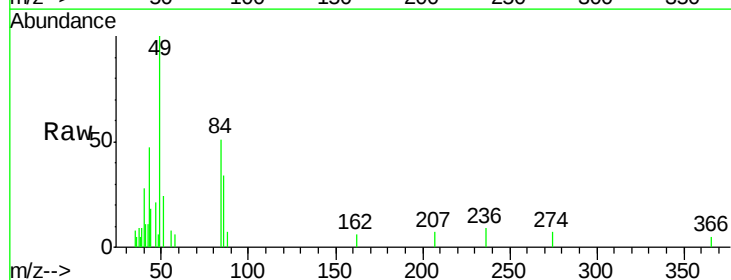
Instrument :
BNA_G
ClientSampleId :
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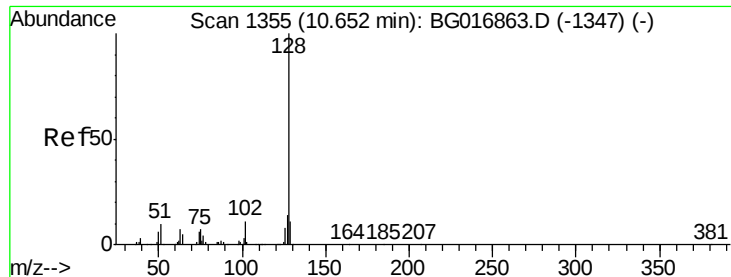
Tgt Ion: 93 Resp: 58
Ion Ratio Lower Upper
93 100
95 0.0 24.8 37.2#
123 0.0 12.6 19.0#



#29
2,4-Dichlorophenol
Concen: 0.02 ng
RT: 10.26 min Scan# 1288
Delta R.T. 0.02 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

Tgt Ion: 162 Resp: 65
Ion Ratio Lower Upper
162 100
164 0.0 42.9 82.9#
98 0.0 18.4 58.4#

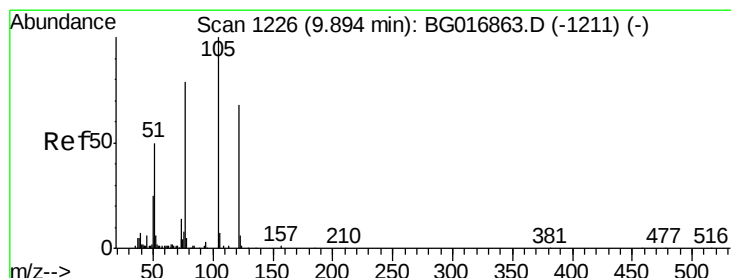
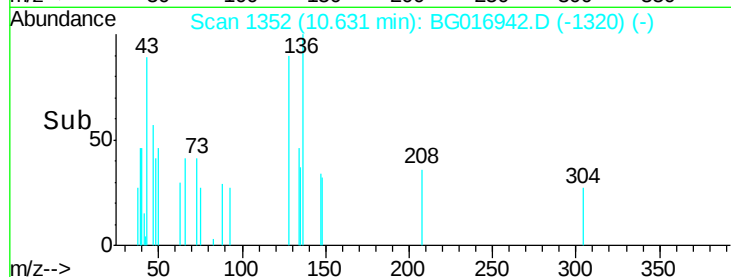
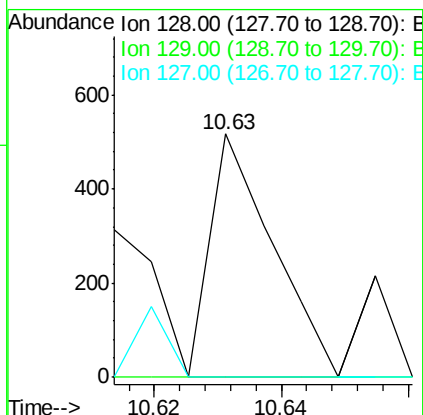
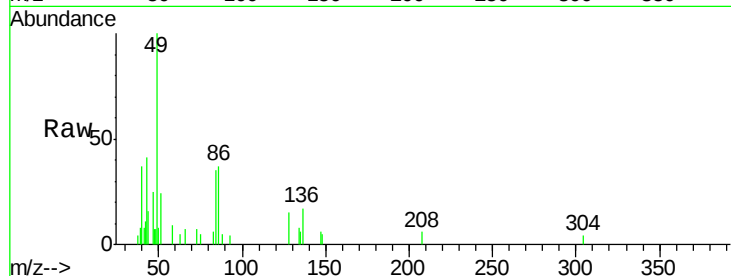




#31
Naphthalene
Concen: 0.02 ng
RT: 10.63 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

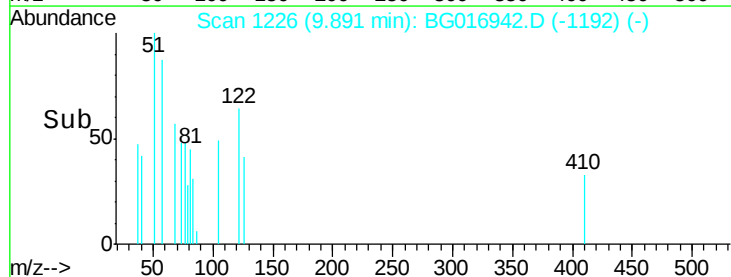
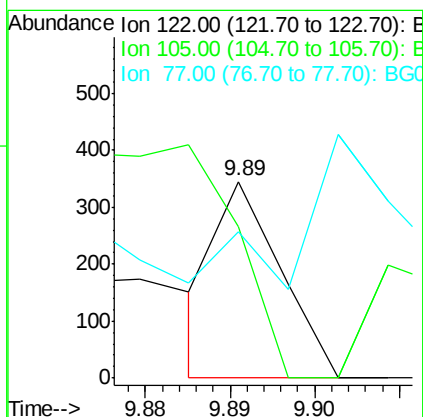
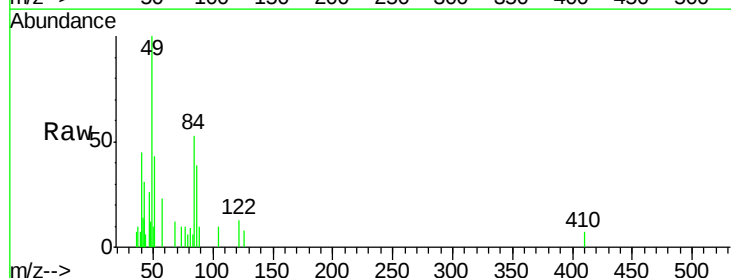
Instrument :
BNA_G
ClientSampleId :
7

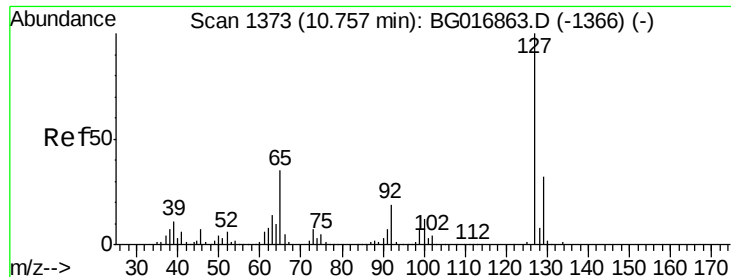
Tgt Ion:128 Resp: 352
Ion Ratio Lower Upper
128 100
129 0.0 9.1 13.7#
127 0.0 10.9 16.3#



#32
Benzoic acid
Concen: Below Cal
RT: 9.89 min Scan# 1226
Delta R.T. 0.00 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

Tgt Ion:122 Resp: 180
Ion Ratio Lower Upper
122 100
105 76.8 123.2 163.2#
77 74.8 93.0 133.0#

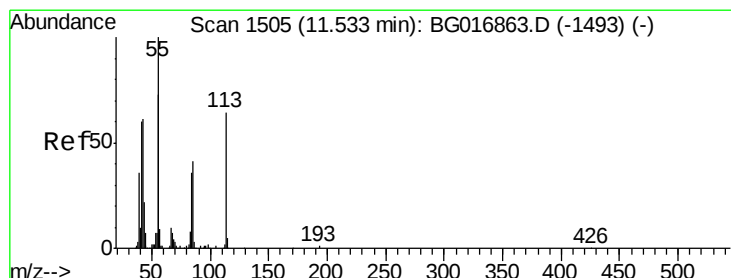
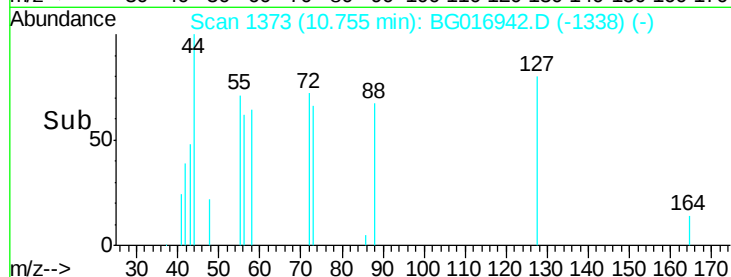
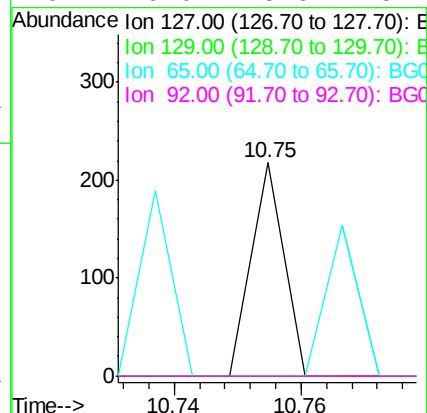
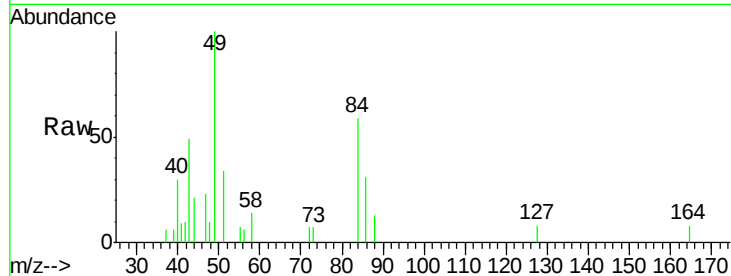




#33
4-Chloroaniline
Concen: 0.01 ng
RT: 10.75 min Scan# 1373
Delta R.T. 0.01 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

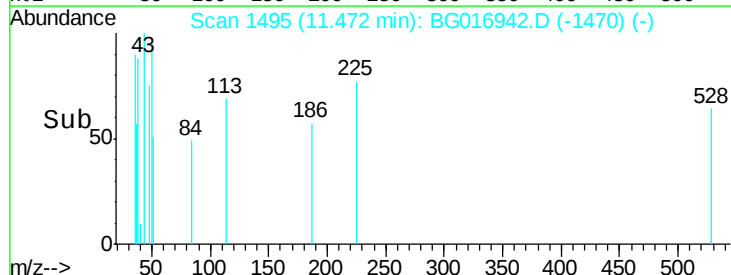
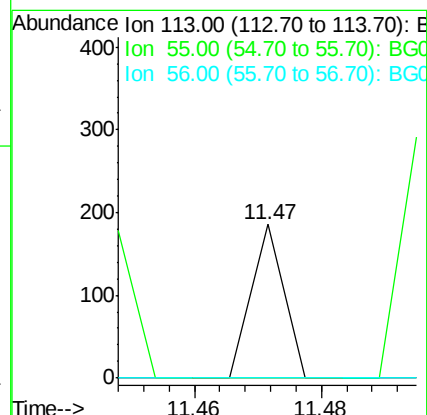
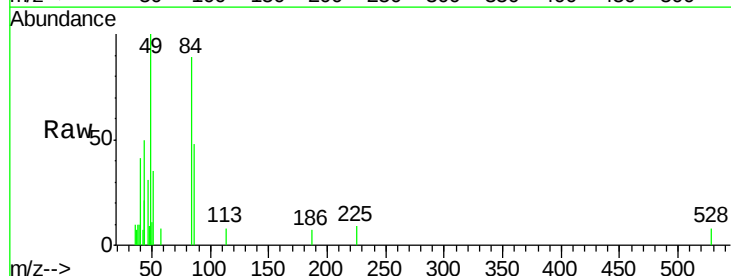
Instrument :
BNA_G
ClientSampleId :
7

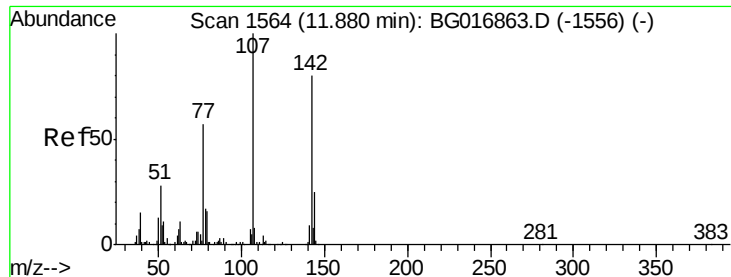
Tgt Ion:	127	Resp:	77
Ion	Ratio	Lower	Upper
127	100		
129	0.0	25.8	38.6#
65	0.0	28.2	42.2#
92	0.0	15.6	23.4#



#35
Caprolactam
Concen: 0.03 ng
RT: 11.47 min Scan# 1495
Delta R.T. -0.05 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

Tgt Ion:	113	Resp:	66
Ion	Ratio	Lower	Upper
113	100		
55	0.0	137.1	177.1#
56	0.0	94.3	134.3#

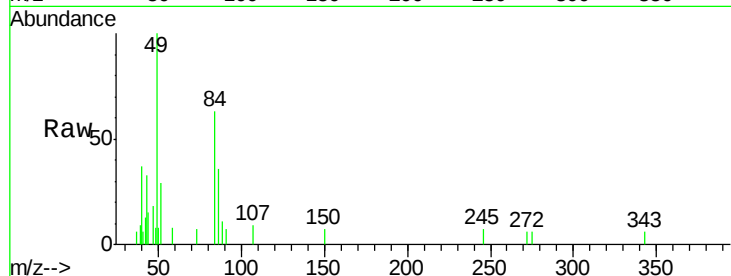




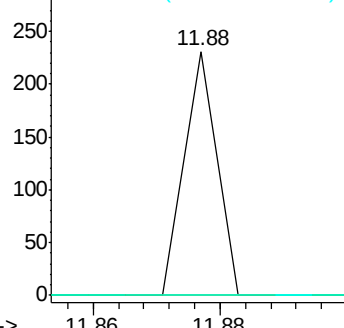
#36
 4-Chloro-3-methylphenol
 Concen: 0.01 ng
 RT: 11.88 min Scan# 1564
 Delta R.T. 0.01 min
 Lab File: BG016942.D
 Acq: 8 May 2015 4:11

Instrument :
 BNA_G
 ClientSampleId :
 7

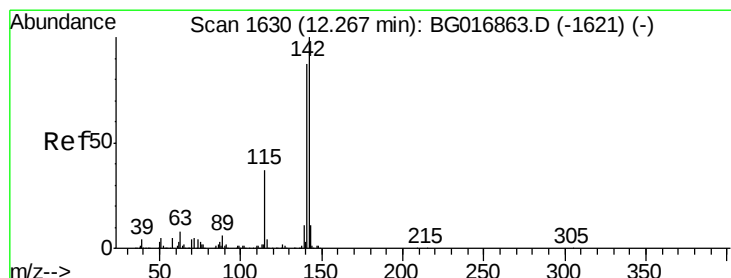
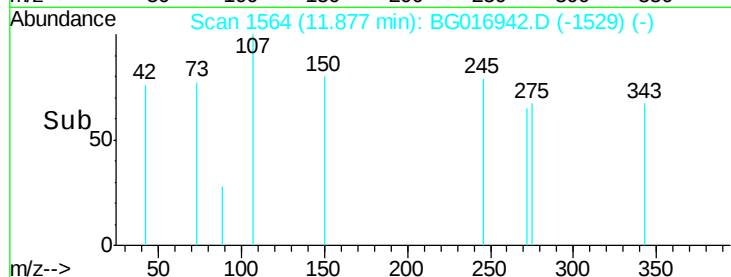
Tgt Ion	Ratio	Lower	Upper
107	100		
144	0.0	20.2	30.2#
142	0.0	64.2	96.2#



Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

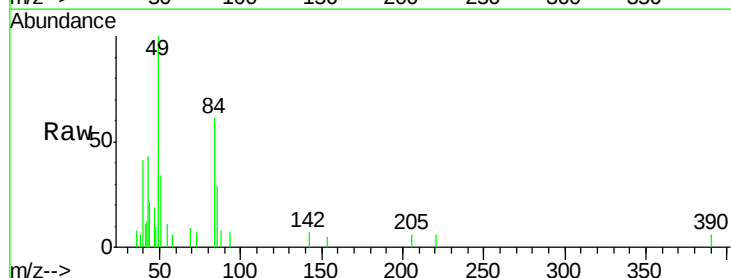


Time-->

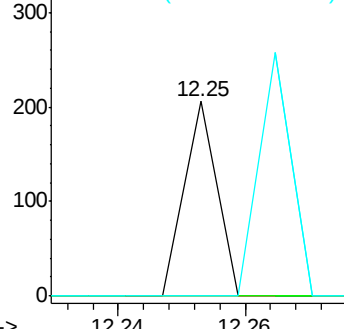


#37
 2-Methylnaphthalene
 Concen: 0.01 ng
 RT: 12.25 min Scan# 1628
 Delta R.T. 0.00 min
 Lab File: BG016942.D
 Acq: 8 May 2015 4:11

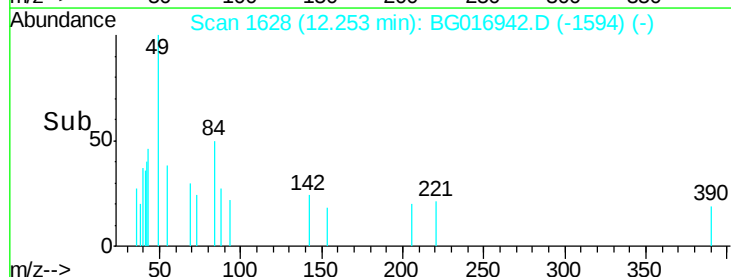
Tgt Ion	Ratio	Lower	Upper
142	100		
141	0.0	69.9	104.9#
115	0.0	29.8	44.8#

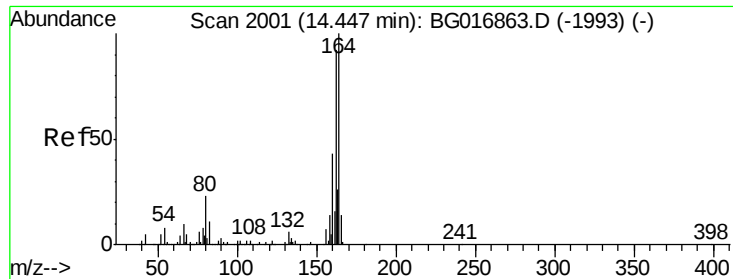


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E



Time-->





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.43 min Scan# 1999

Delta R.T. -0.01 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

Instrument :

BNA_G

ClientSampleId :

7

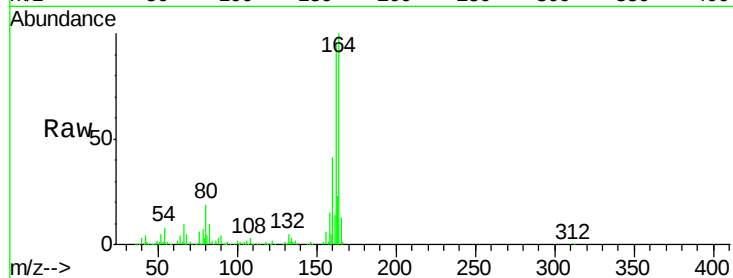
Tgt Ion:164 Resp: 197648

Ion Ratio Lower Upper

164 100

162 95.8 74.0 111.0

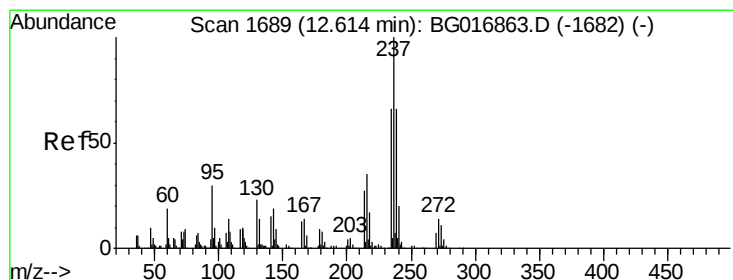
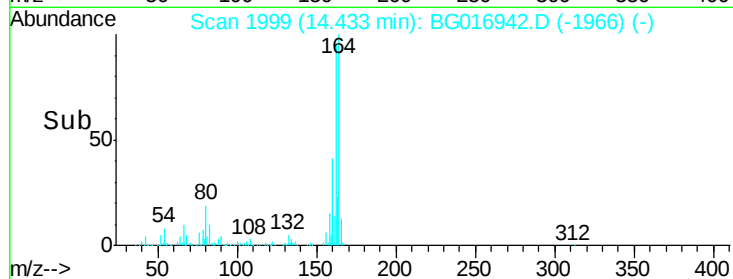
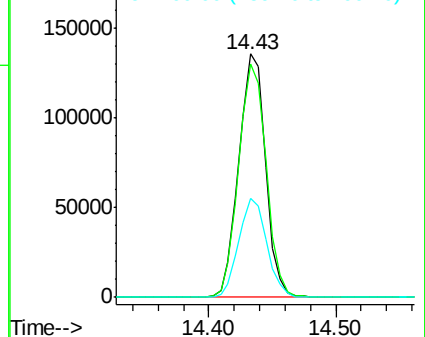
160 40.6 34.7 52.1



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#40

Hexachlorocyclopentadiene

Concen: 0.02 ng

RT: 12.66 min Scan# 1698

Delta R.T. 0.06 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

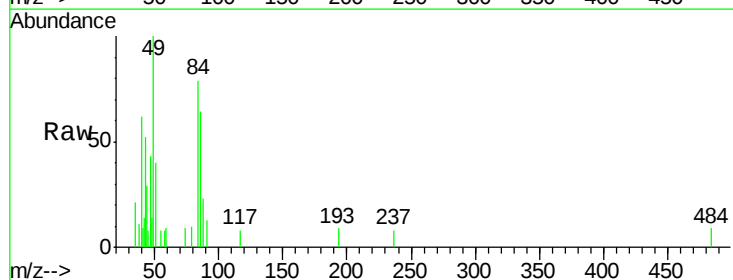
Tgt Ion:237 Resp: 55

Ion Ratio Lower Upper

237 100

235 0.0 45.5 85.5#

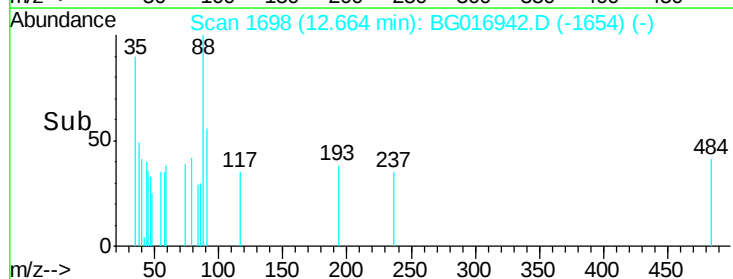
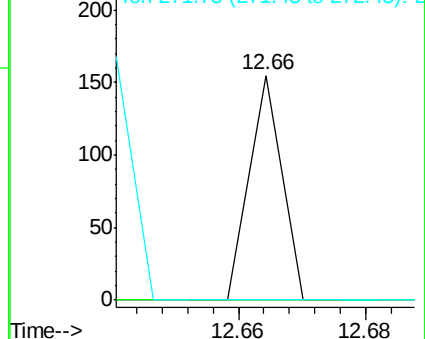
272 0.0 0.0 33.7

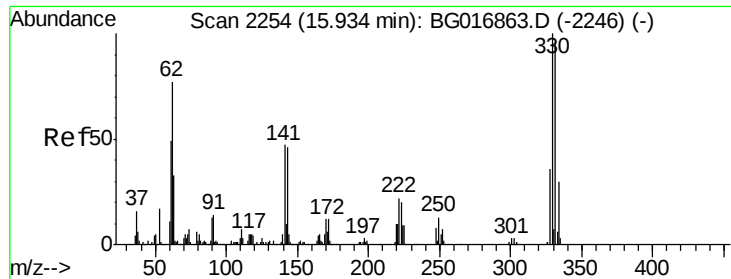


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

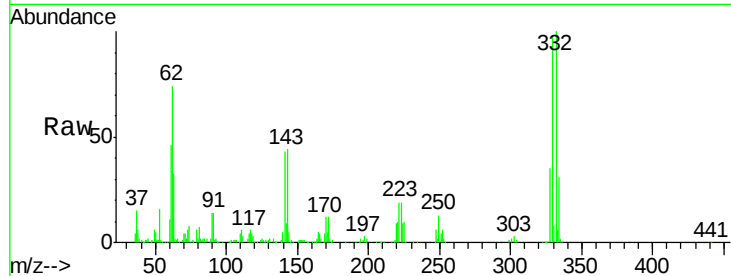




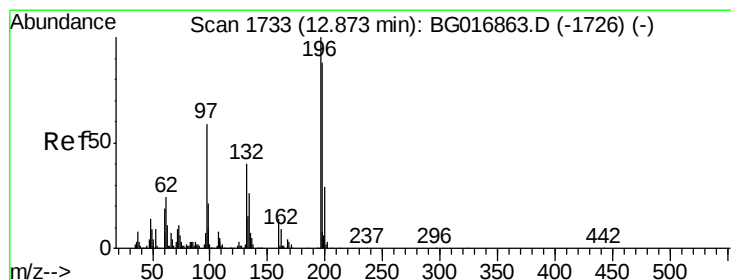
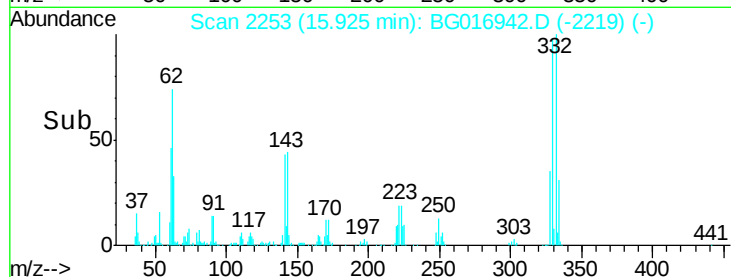
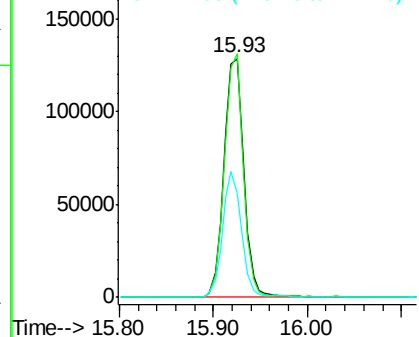
#41
 2,4,6-Tribromophenol
 Concen: 96.69 ng
 RT: 15.93 min Scan# 2253
 Delta R.T. 0.00 min
 Lab File: BG016942.D
 Acq: 8 May 2015 4:11

Instrument :
 BNA_G
 ClientSampleId :
 7

Tgt Ion:330 Resp: 191849
 Ion Ratio Lower Upper
 330 100
 332 95.4 0.0 0.0#
 141 49.8 0.0 0.0#

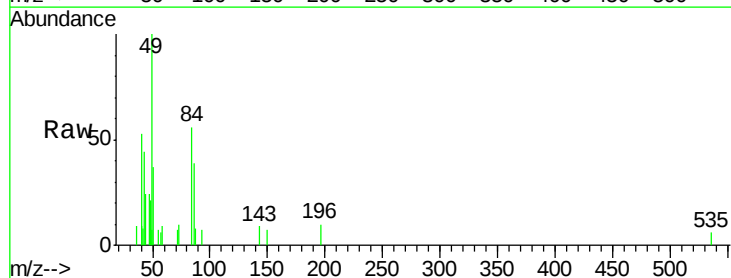


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

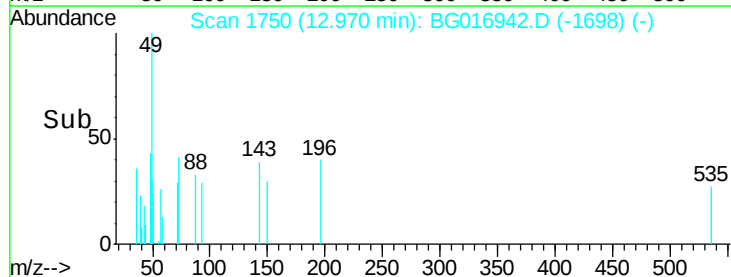
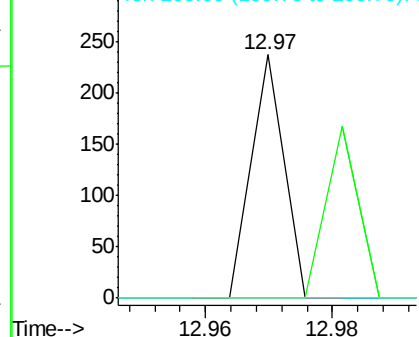


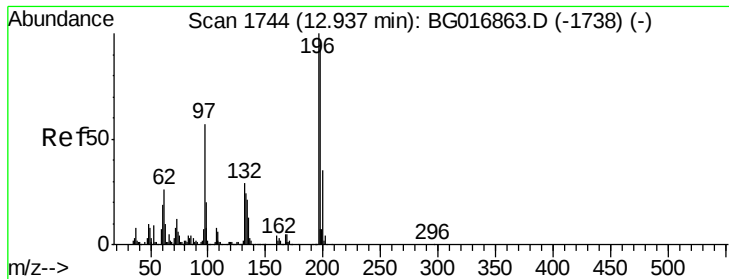
#42
 2,4,6-Trichlorophenol
 Concen: 0.02 ng
 RT: 12.97 min Scan# 1750
 Delta R.T. 0.11 min
 Lab File: BG016942.D
 Acq: 8 May 2015 4:11

Tgt Ion:196 Resp: 84
 Ion Ratio Lower Upper
 196 100
 198 0.0 70.7 106.1#
 200 0.0 23.0 34.4#



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

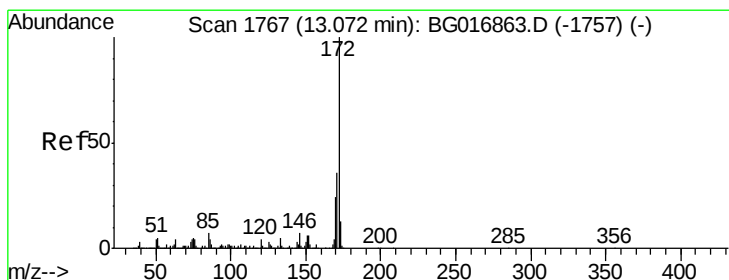
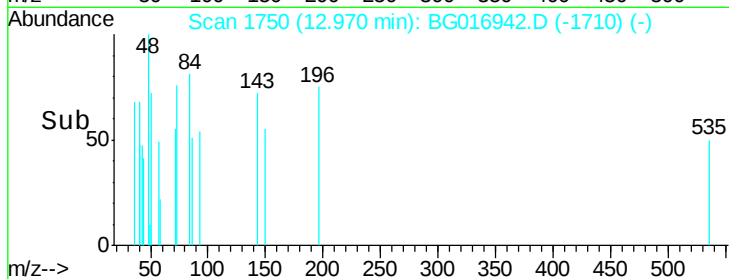
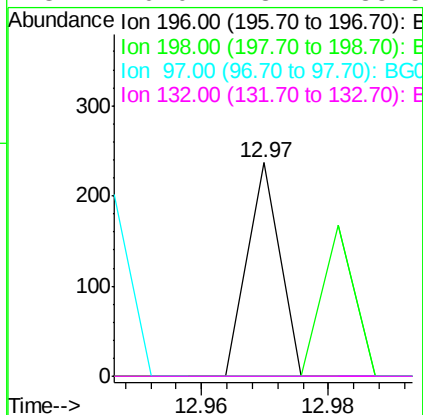
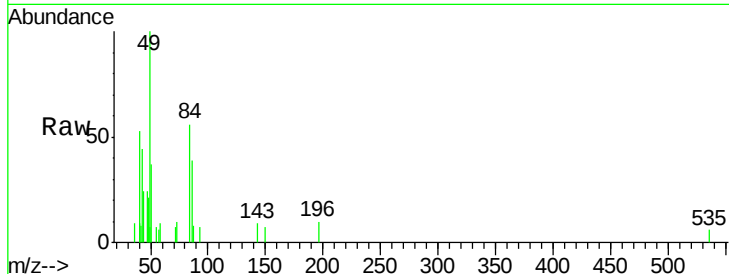




#43
 2,4,5-Trichlorophenol
 Concen: 0.02 ng
 RT: 12.97 min Scan# 1750
 Delta R.T. 0.04 min
 Lab File: BG016942.D
 Acq: 8 May 2015 4:11

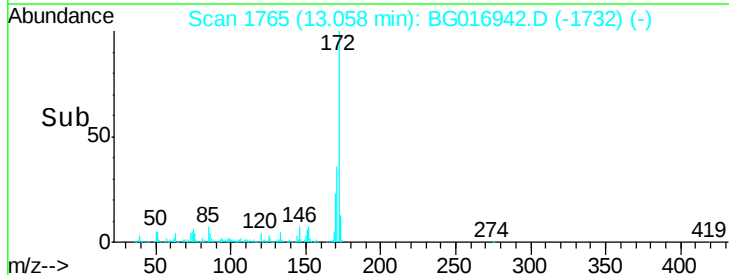
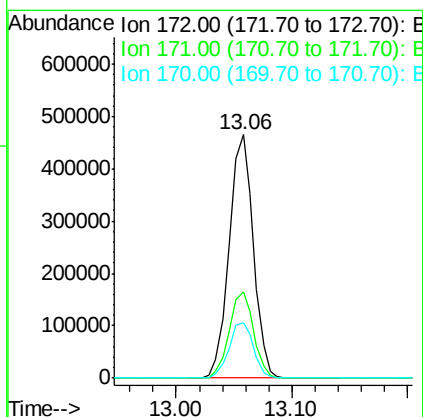
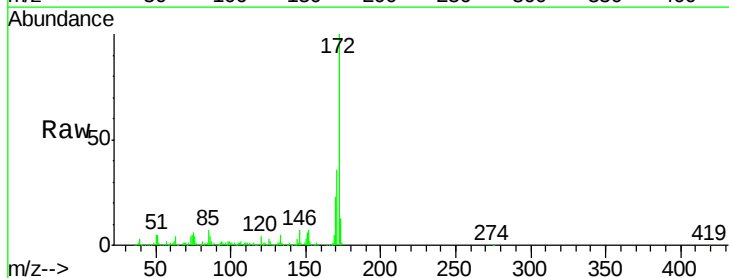
Instrument :
 BNA_G
 ClientSampleId :
 7

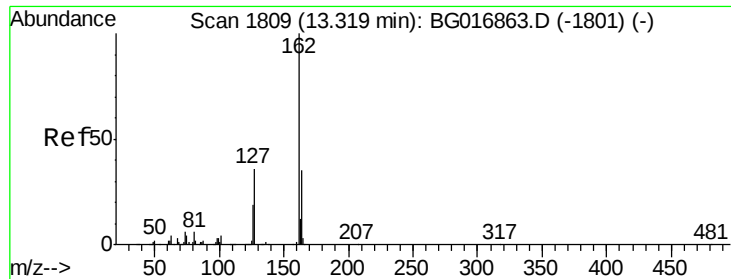
Tgt Ion	Ratio	Lower	Upper
196	100		
198	0.0	77.5	116.3#
97	0.0	45.9	68.9#
132	0.0	23.7	35.5#



#44
 2-Fluorobiphenyl
 Concen: 51.49 ng
 RT: 13.06 min Scan# 1765
 Delta R.T. -0.01 min
 Lab File: BG016942.D
 Acq: 8 May 2015 4:11

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.0	43.4
170	22.8	19.0	28.4

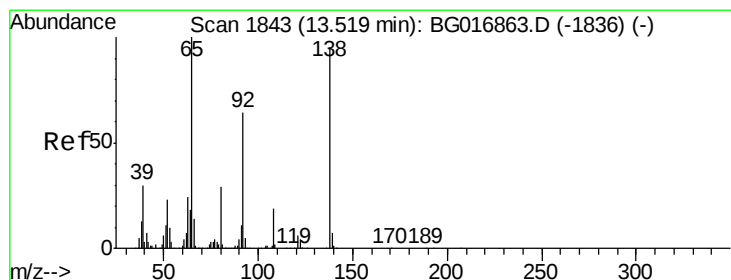
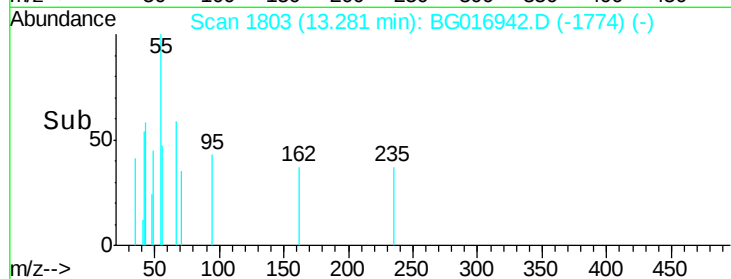
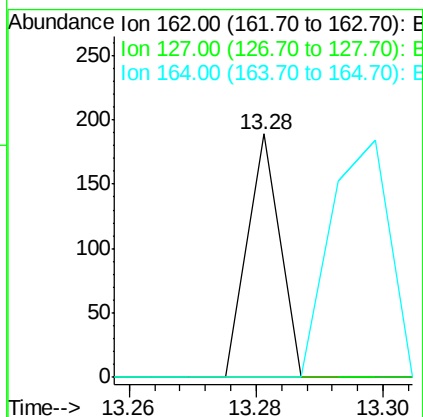
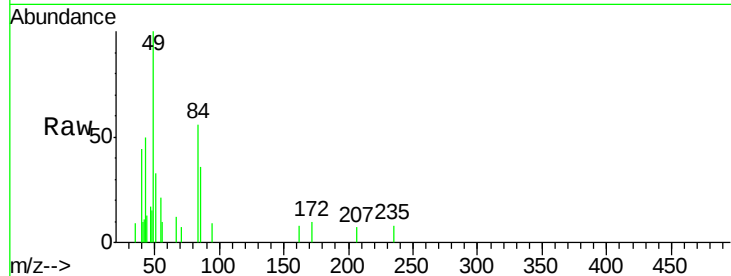




#46
2-Chloronaphthalene
Concen: 0.01 ng
RT: 13.28 min Scan# 1803
Delta R.T. -0.03 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

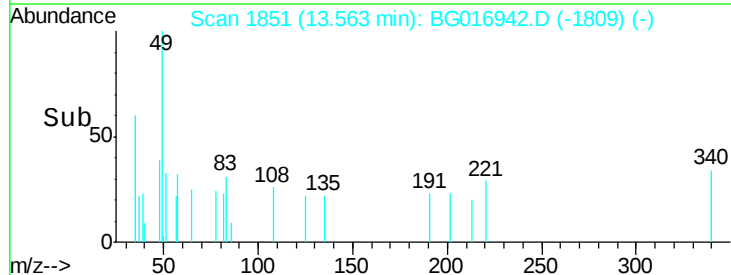
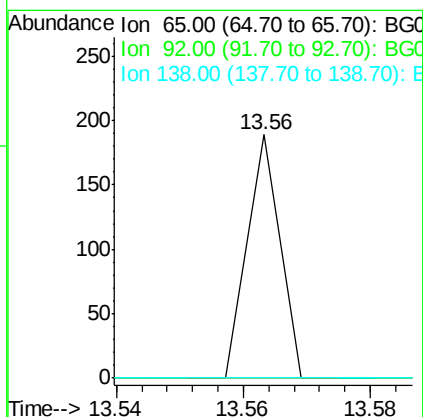
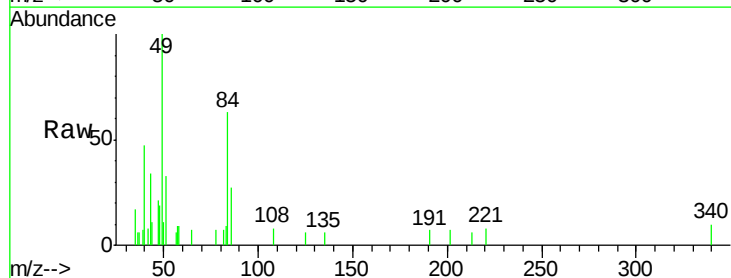
Instrument :
BNA_G
ClientSampleId :
7

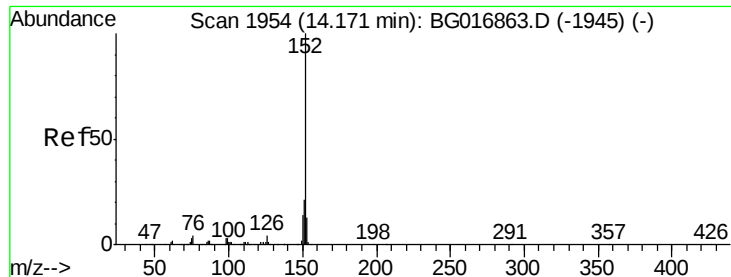
Tgt Ion: 162 Resp: 67
Ion Ratio Lower Upper
162 100
127 0.0 31.2 46.8#
164 0.0 27.8 41.6#



#47
2-Nitroaniline
Concen: 0.02 ng
RT: 13.56 min Scan# 1851
Delta R.T. 0.05 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

Tgt Ion: 65 Resp: 67
Ion Ratio Lower Upper
65 100
92 0.0 51.0 76.6#
138 0.0 76.2 114.2#





#48

Acenaphthylene

Concen: 0.00 ng

RT: 14.13 min Scan# 1948

Delta R.T. -0.03 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

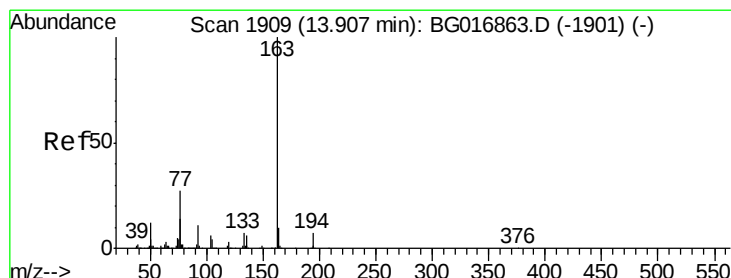
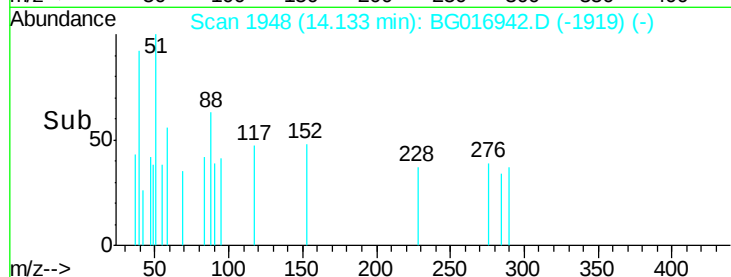
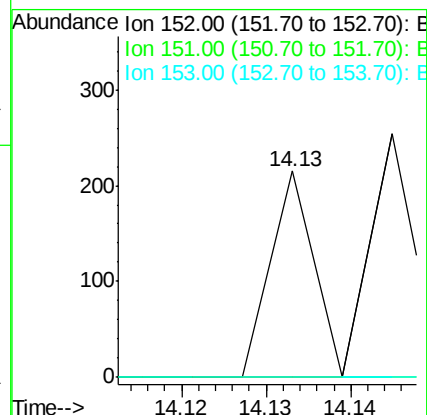
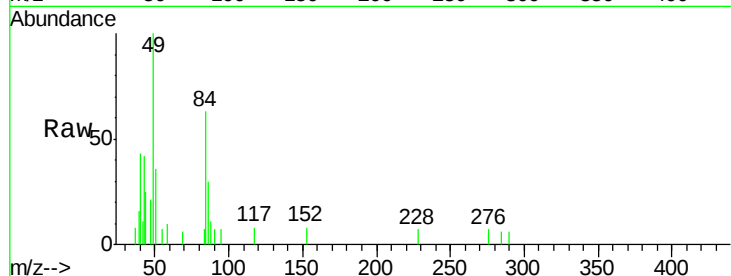
Instrument :

BNA_G

ClientSampleId :

7

Tgt Ion:	152	Resp:	76
Ion Ratio	Lower	Upper	
152	100		
151	0.0	17.0	25.4#
153	0.0	10.7	16.1#



#49

Dimethylphthalate

Concen: 3.04 ng

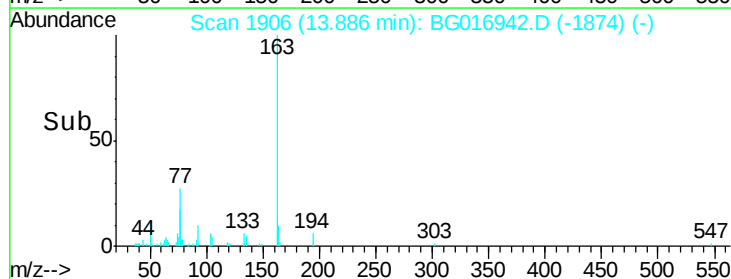
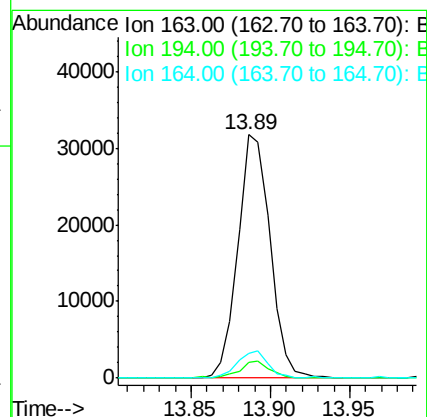
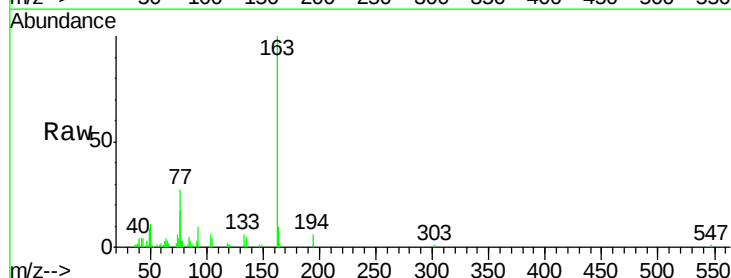
RT: 13.89 min Scan# 1906

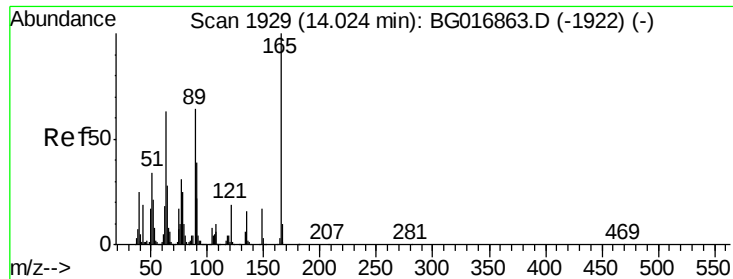
Delta R.T. -0.01 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

Tgt Ion:	163	Resp:	44803
Ion Ratio	Lower	Upper	
163	100		
194	6.3	5.2	7.8
164	10.0	8.4	12.6

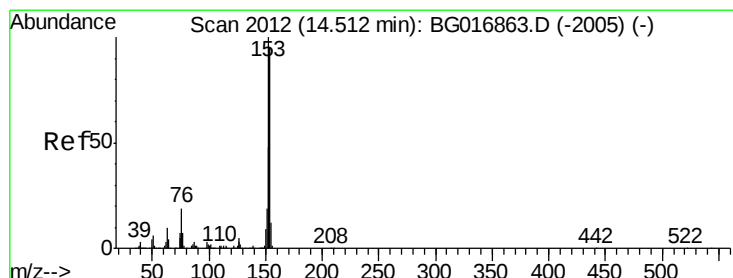
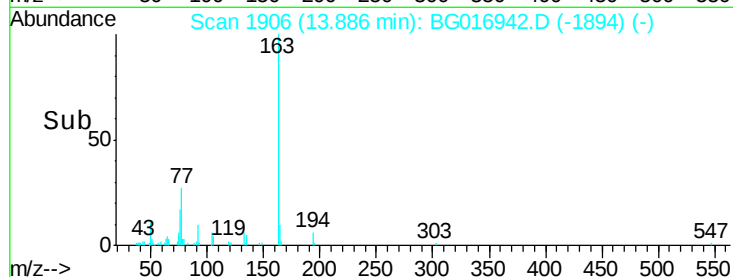
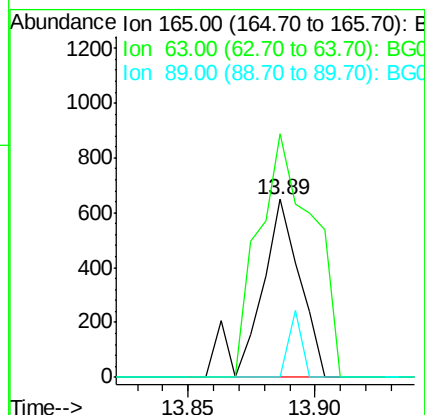
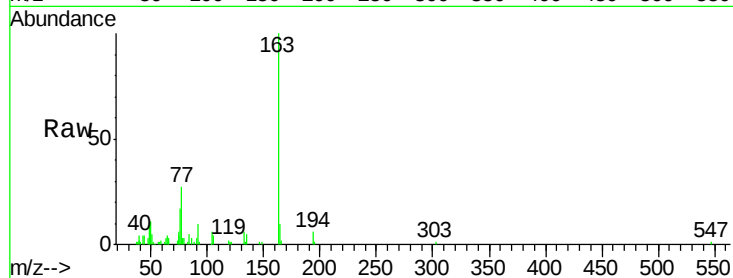




#50
 2,6-Dinitrotoluene
 Concen: 0.23 ng
 RT: 13.89 min Scan# 1906
 Delta R.T. -0.13 min
 Lab File: BG016942.D
 Acq: 8 May 2015 4:11

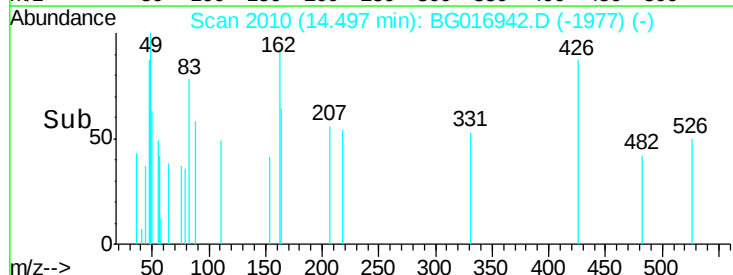
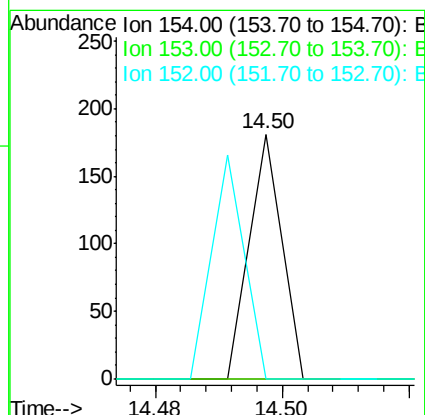
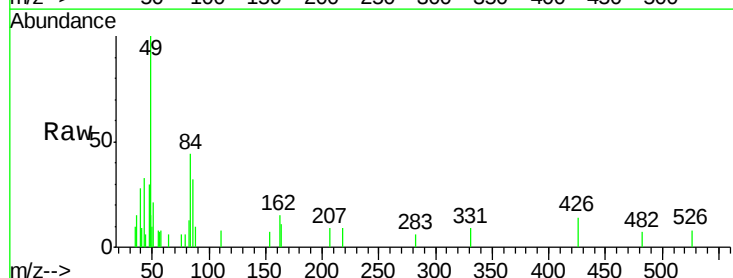
Instrument :
 BNA_G
 ClientSampleId :
 7

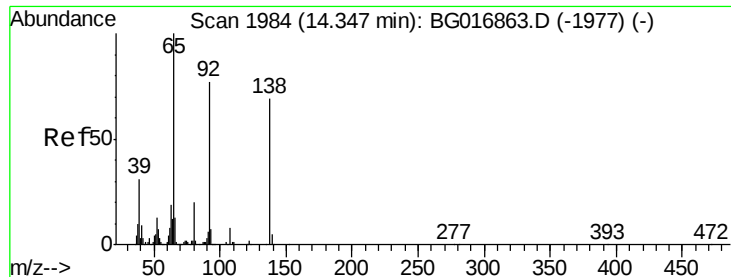
Tgt Ion:165 Resp: 718
 Ion Ratio Lower Upper
 165 100
 63 137.0 50.9 76.3#
 89 0.0 51.4 77.2#



#51
 Acenaphthene
 Concen: 0.01 ng
 RT: 14.50 min Scan# 2010
 Delta R.T. -0.01 min
 Lab File: BG016942.D
 Acq: 8 May 2015 4:11

Tgt Ion:154 Resp: 64
 Ion Ratio Lower Upper
 154 100
 153 0.0 84.2 126.4#
 152 0.0 40.2 60.2#





#52

3-Nitroaniline

Concen: 0.02 ng

RT: 14.37 min Scan# 1988

Delta R.T. 0.02 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

Instrument :

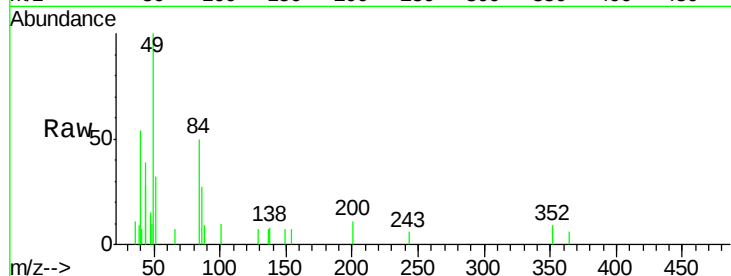
BNA_G

ClientSampled :

7

Tgt Ion:138 Resp: 71

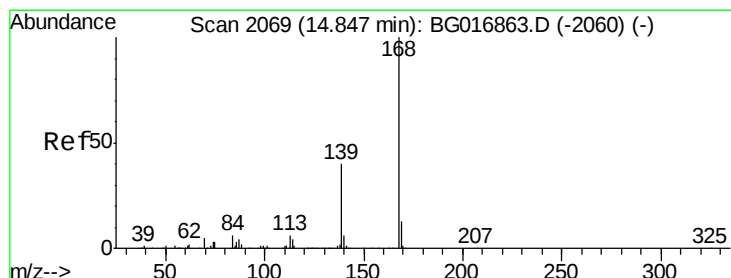
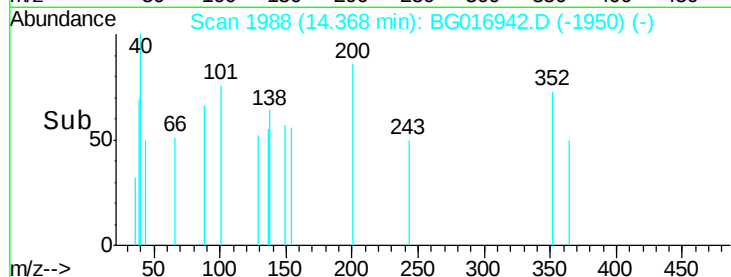
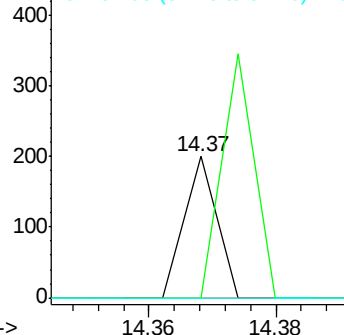
Ion	Ratio	Lower	Upper
138	100		
108	0.0	9.5	14.3#
92	0.0	89.6	134.4#



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): B



#54

Dibenzofuran

Concen: 0.01 ng

RT: 14.83 min Scan# 2067

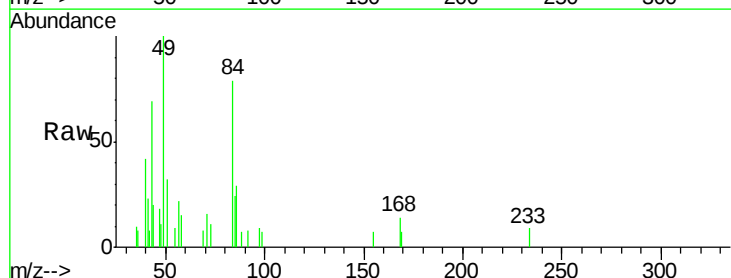
Delta R.T. -0.01 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

Tgt Ion:168 Resp: 190

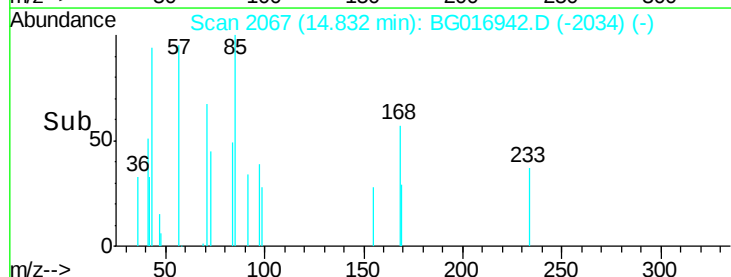
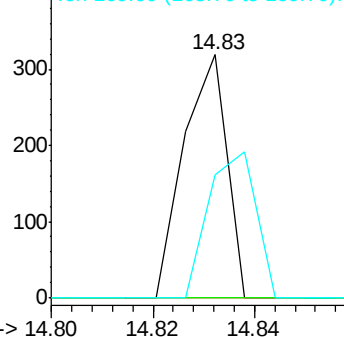
Ion	Ratio	Lower	Upper
168	100		
139	0.0	32.5	48.7#
169	50.5	10.4	15.6#

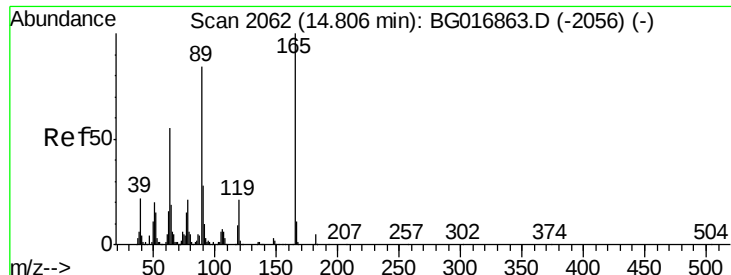


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

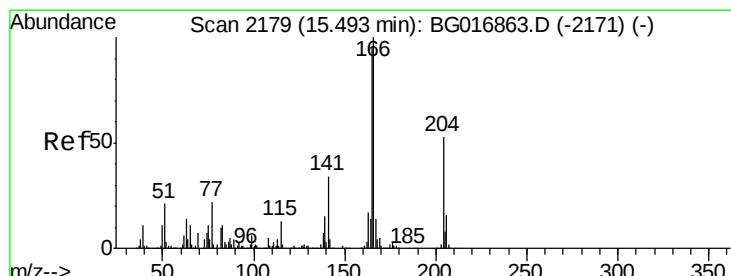
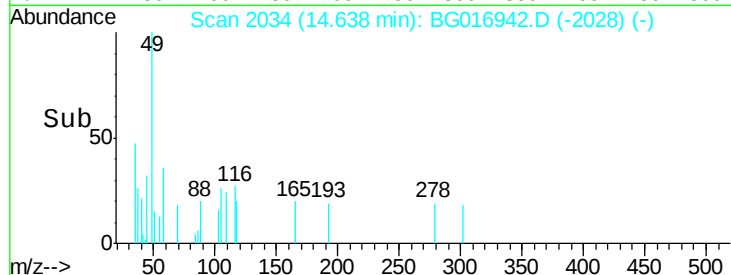
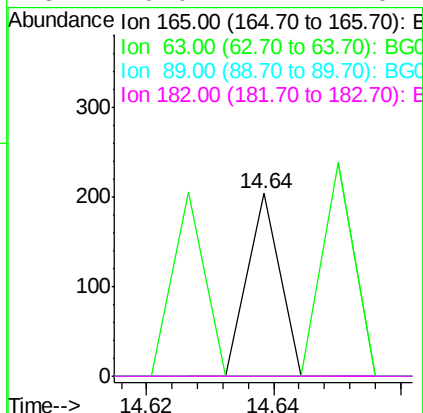
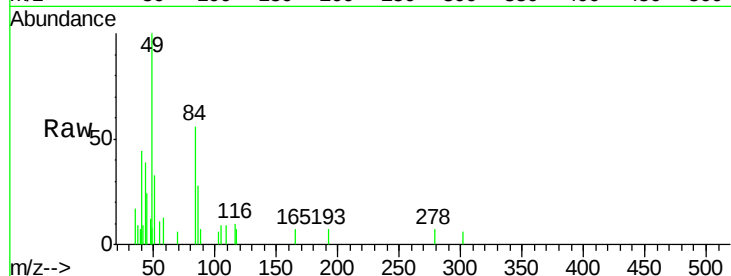




#56
2,4-Dinitrotoluene
Concen: 0.02 ng
RT: 14.64 min Scan# 2034
Delta R.T. -0.16 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

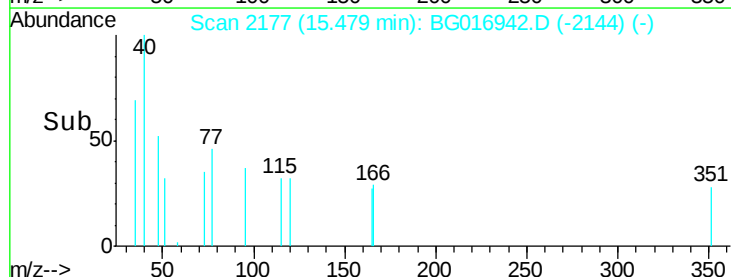
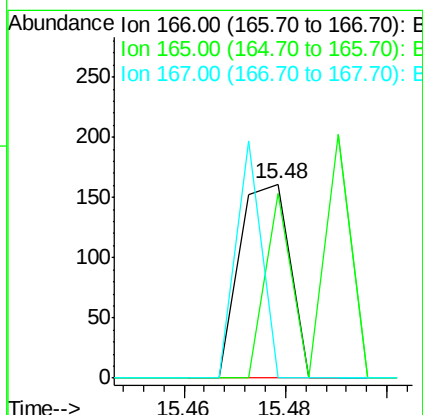
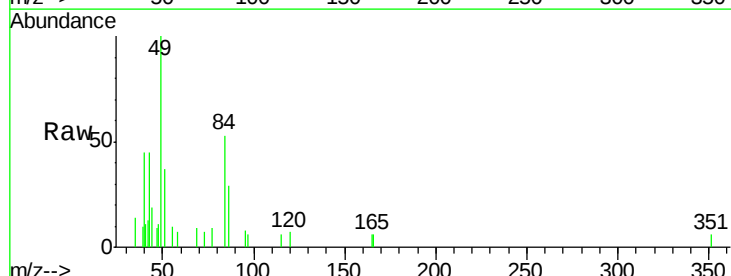
Instrument :
BNA_G
ClientSampleId :
7

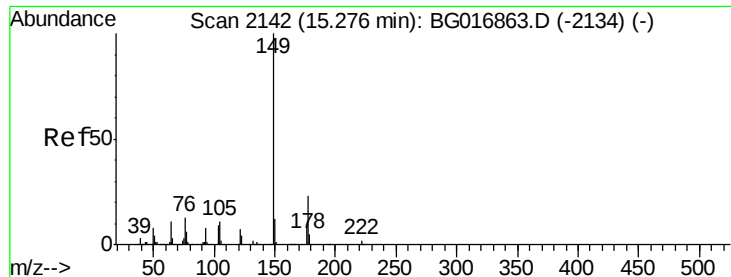
Tgt Ion:165 Resp: 72
Ion Ratio Lower Upper
165 100
63 0.0 44.2 66.4#
89 0.0 67.2 100.8#
182 0.0 4.2 6.4#



#57
Fluorene
Concen: 0.01 ng
RT: 15.48 min Scan# 2177
Delta R.T. -0.01 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

Tgt Ion:166 Resp: 110
Ion Ratio Lower Upper
166 100
165 95.0 76.1 114.1
167 0.0 11.4 17.2#





#59

Diethylphthalate

Concen: 0.03 ng

RT: 15.24 min Scan# 2137

Delta R.T. -0.02 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

Instrument :

BNA_G

ClientSampleId :

7

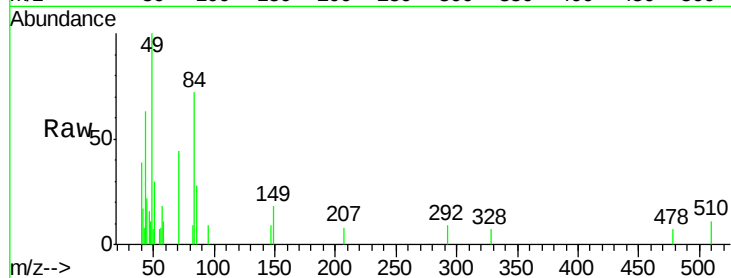
Tgt Ion:149 Resp: 520

Ion Ratio Lower Upper

149 100

177 0.0 18.6 27.8#

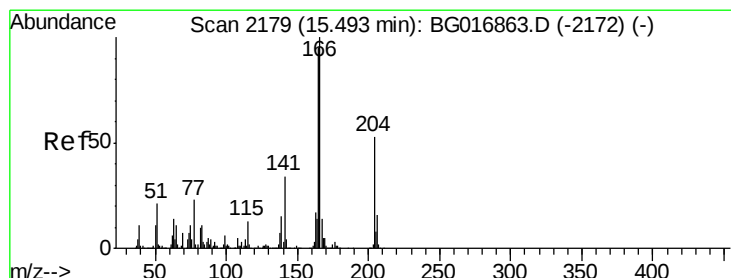
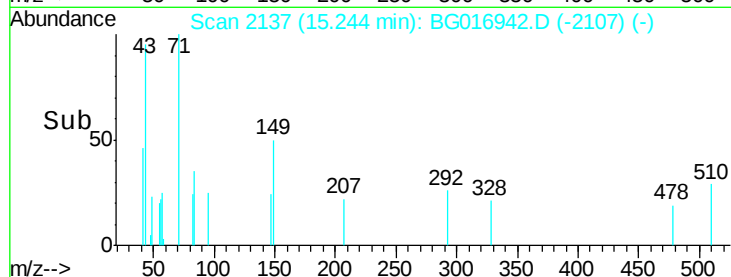
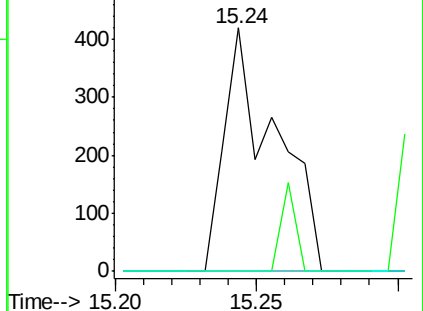
150 0.0 9.8 14.8#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#60

4-Chlorophenyl-phenylether

Concen: 0.01 ng

RT: 15.45 min Scan# 2172

Delta R.T. -0.03 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

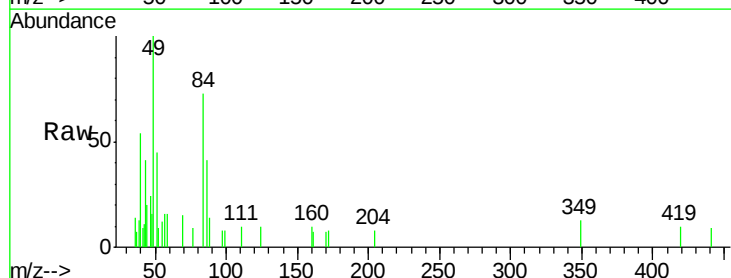
Tgt Ion:204 Resp: 60

Ion Ratio Lower Upper

204 100

206 0.0 24.8 37.2#

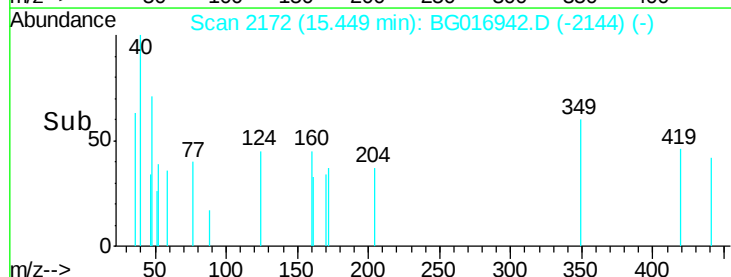
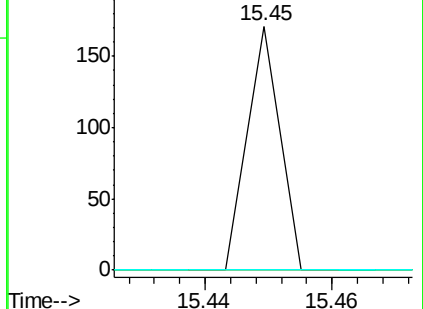
141 0.0 52.4 78.6#

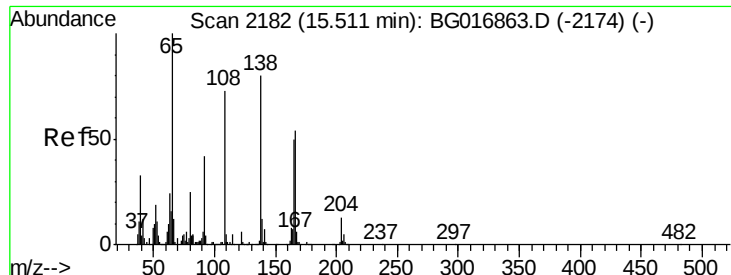


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

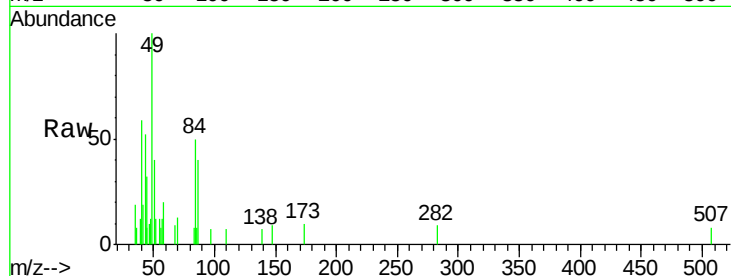




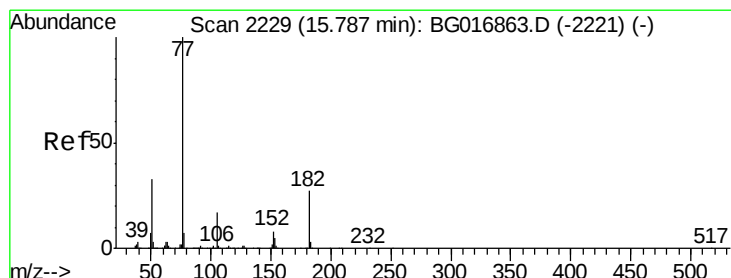
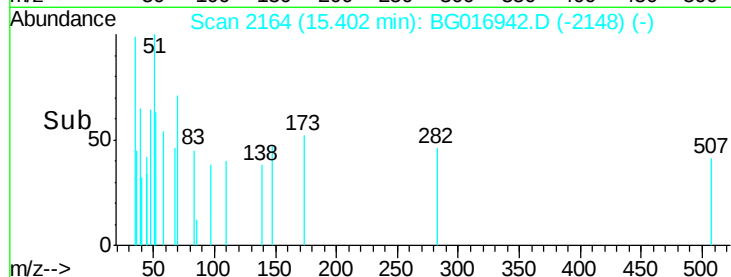
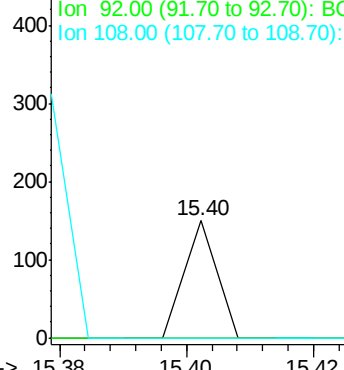
#61
4-Nitroaniline
Concen: 0.01 ng
RT: 15.40 min Scan# 2164
Delta R.T. -0.10 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

Instrument :
BNA_G
ClientSampled :
7

Tgt Ion: 138 Resp: 53
Ion Ratio Lower Upper
138 100
92 0.0 31.8 71.8#
108 0.0 70.6 110.6#

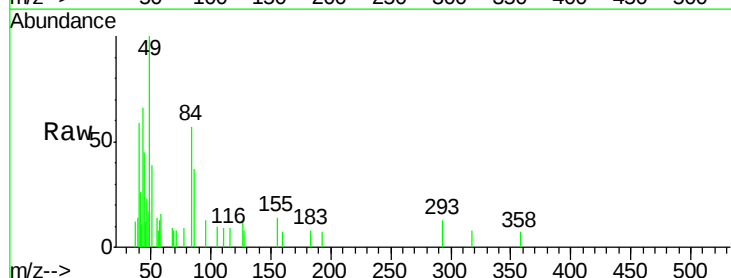


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BGC
Ion 108.00 (107.70 to 108.70): E

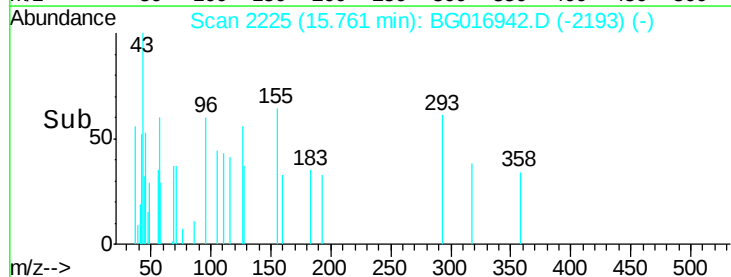
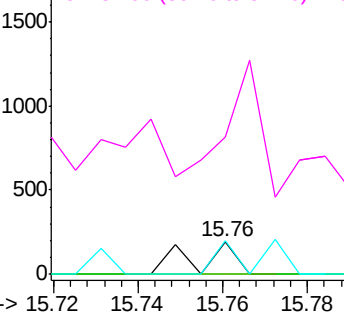


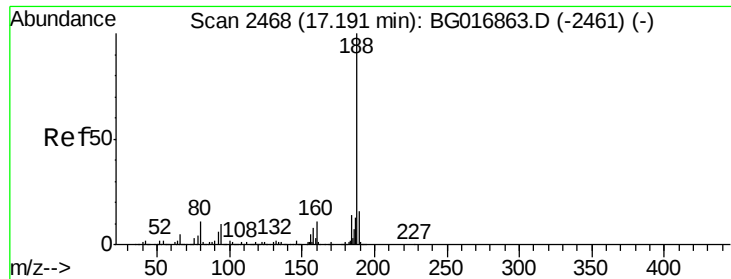
#62
Azobenzene
Concen: 0.01 ng
RT: 15.76 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

Tgt Ion: 77 Resp: 131
Ion Ratio Lower Upper
77 100
182 0.0 7.4 47.4#
105 103.6 0.0 36.6#
51 423.4 13.4 53.4#



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BGC

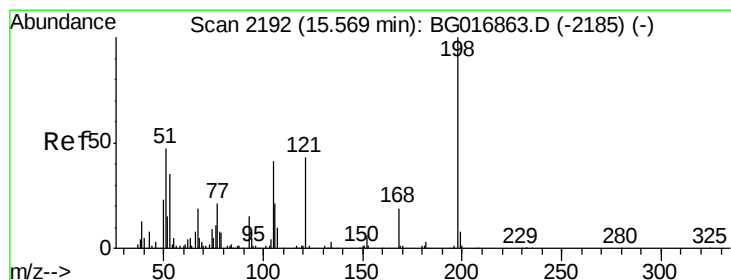
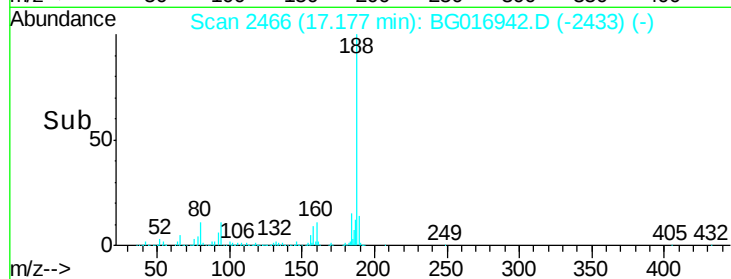
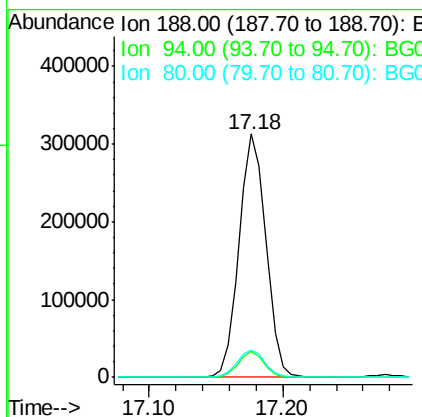
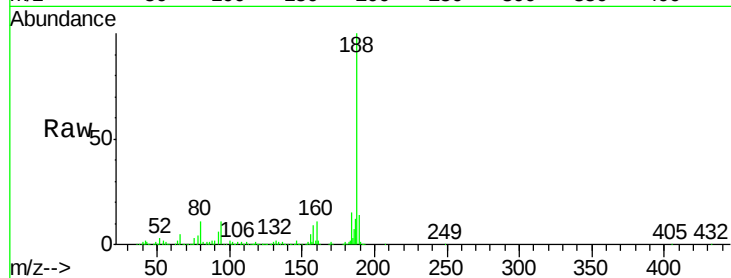




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.18 min Scan# 2466
Delta R.T. -0.01 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

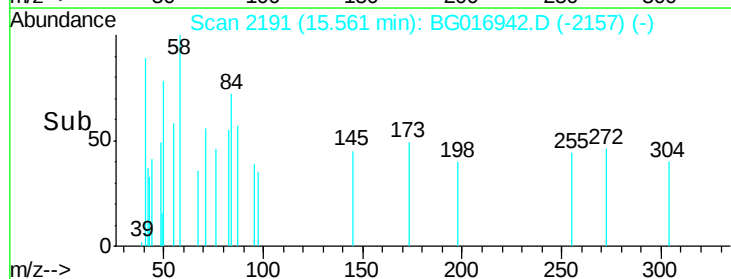
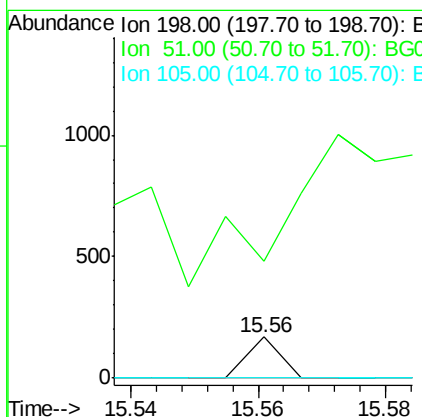
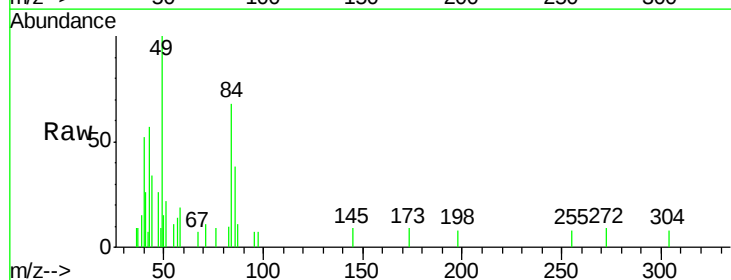
Instrument :
BNA_G
ClientSampleId :
7

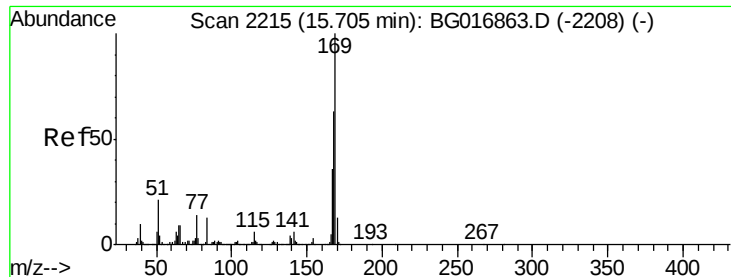
Tgt Ion:188 Resp: 435877
Ion Ratio Lower Upper
188 100
94 10.5 8.2 12.4
80 11.1 8.8 13.2



#64
4,6-Dinitro-2-methylphenol
Concen: 0.03 ng
RT: 15.56 min Scan# 2191
Delta R.T. 0.00 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

Tgt Ion:198 Resp: 60
Ion Ratio Lower Upper
198 100
51 285.8 31.2 71.2#
105 0.0 22.0 62.0#





#65

n-Nitrosodiphenylamine

Concen: 0.00 ng

RT: 15.68 min Scan# 2212

Delta R.T. -0.01 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

Instrument :

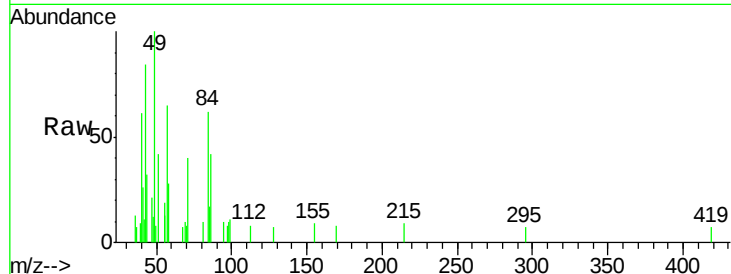
BNA_G

ClientSampleId :

7

Tgt Ion:169 Resp: 61

Ion	Ratio	Lower	Upper
169	100		
168	0.0	50.6	76.0#
167	0.0	29.0	43.4#

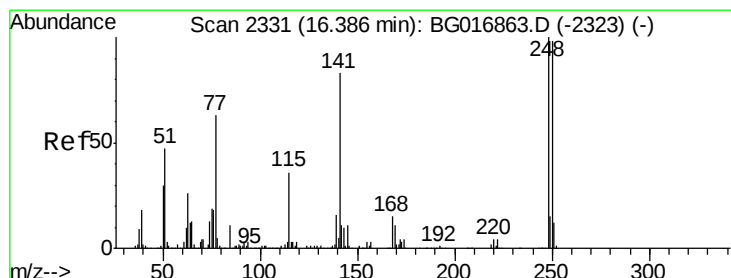
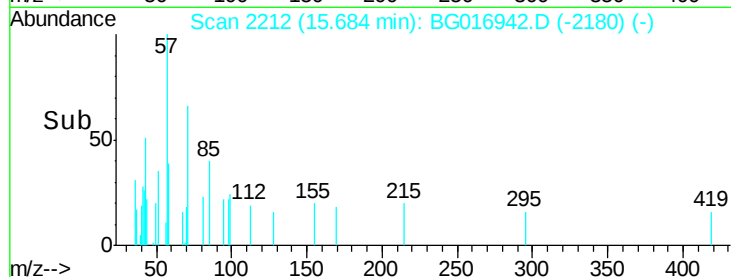
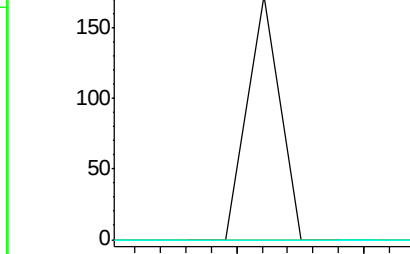


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

15.68



#66

4-Bromophenyl-phenylether

Concen: 0.02 ng

RT: 16.26 min Scan# 2310

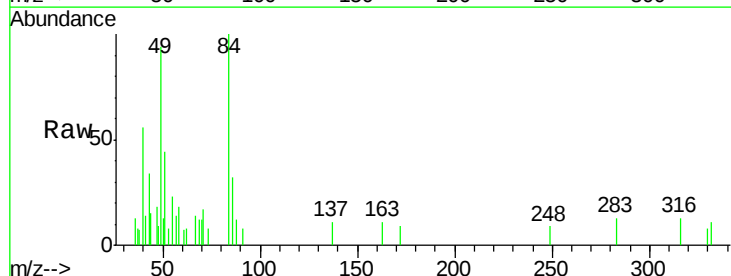
Delta R.T. -0.12 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

Tgt Ion:248 Resp: 67

Ion	Ratio	Lower	Upper
248	100		
250	0.0	78.6	117.8#
141	0.0	66.3	99.5#

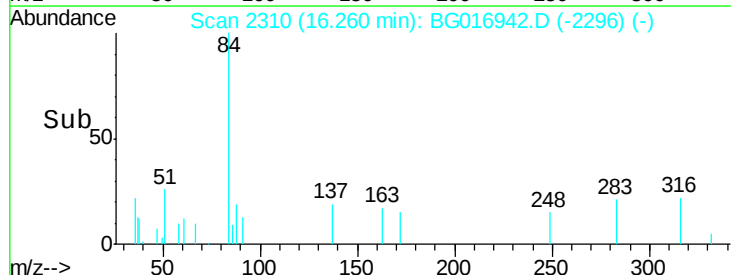
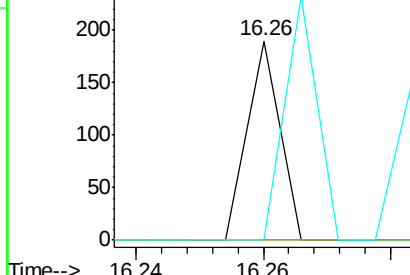


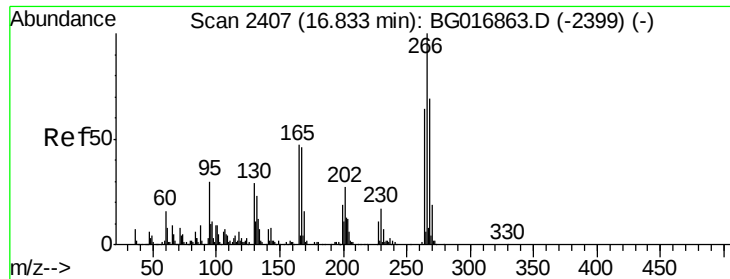
Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

16.26

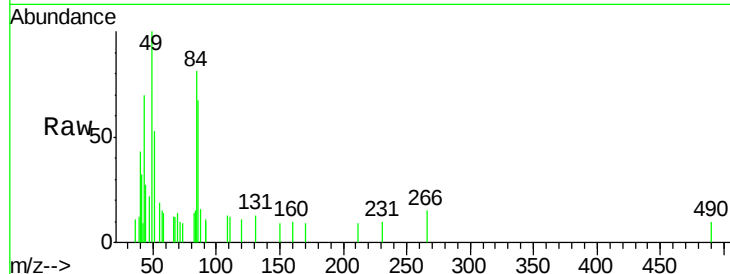




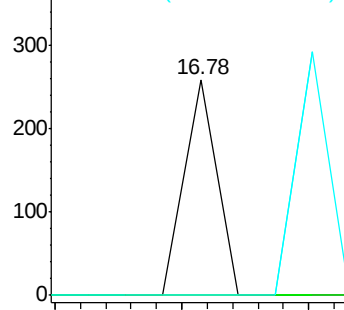
#69
 Pentachlorophenol
 Concen: 0.03 ng
 RT: 16.78 min Scan# 2399
 Delta R.T. -0.05 min
 Lab File: BG016942.D
 Acq: 8 May 2015 4:11

Instrument :
 BNA_G
 ClientSampleId :
 7

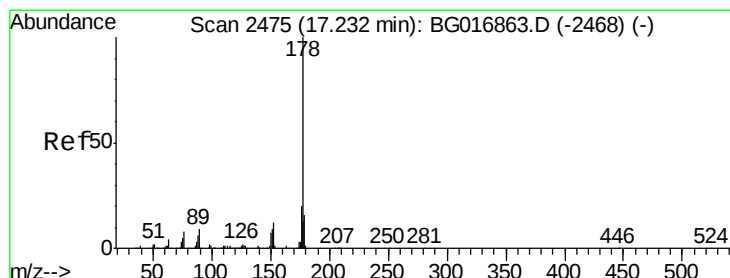
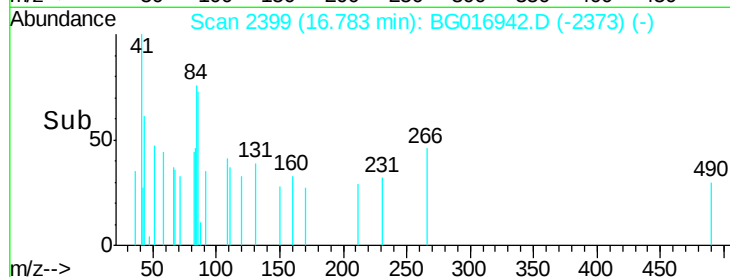
Tgt Ion	Ratio	Lower	Upper
266	100		
268	0.0	55.2	82.8#
264	0.0	51.4	77.0#



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

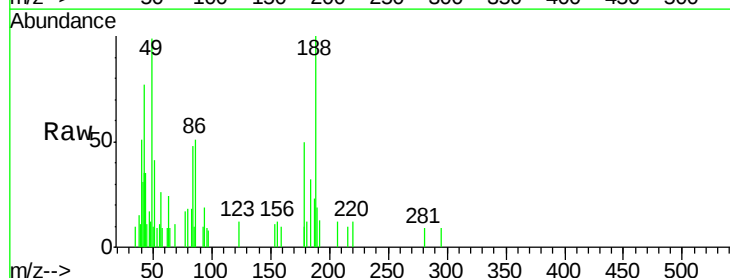


Time--> 16.76 16.78 16.80

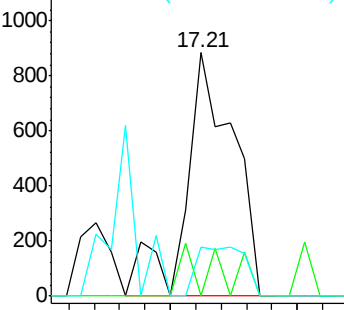


#70
 Phenanthrene
 Concen: 0.05 ng
 RT: 17.21 min Scan# 2472
 Delta R.T. -0.01 min
 Lab File: BG016942.D
 Acq: 8 May 2015 4:11

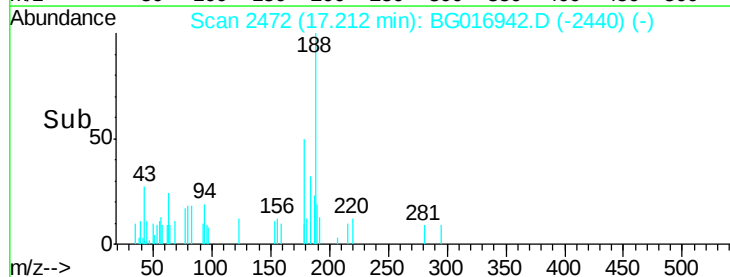
Tgt Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.0	24.0#
179	19.9	13.0	19.6#

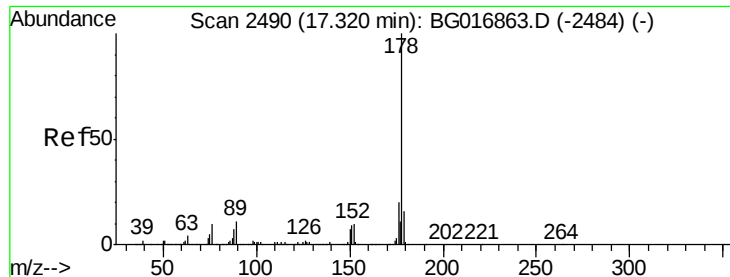


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E



Time--> 17.20 17.25





#71

Anthracene

Concen: 0.01 ng

RT: 17.32 min Scan# 2490

Delta R.T. 0.00 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

Instrument :

BNA_G

ClientSampled :

7

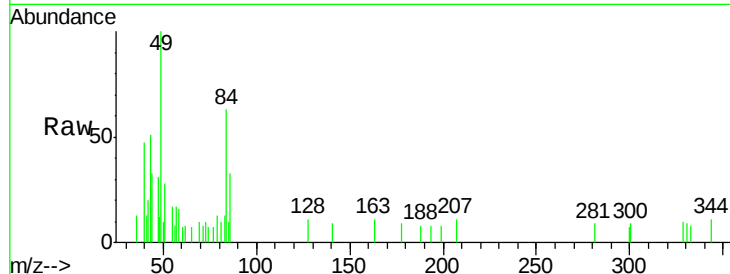
Tgt Ion:178 Resp: 135

Ion Ratio Lower Upper

178 100

176 0.0 16.2 24.4#

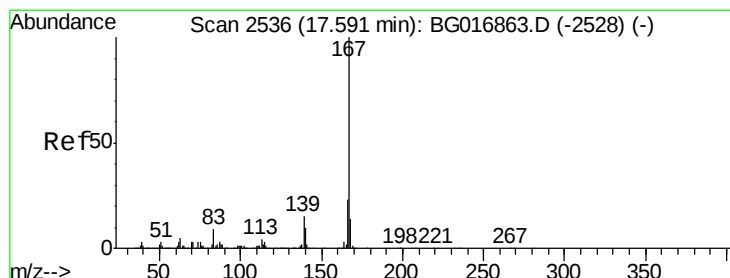
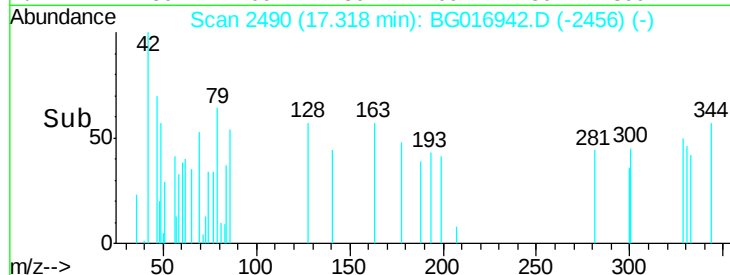
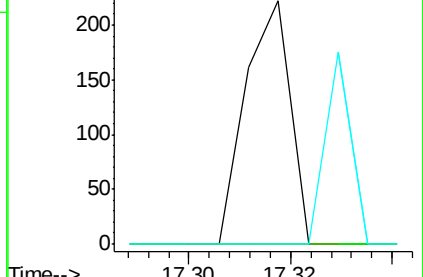
179 0.0 13.1 19.7#



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Carbazole

Concen: 0.01 ng

RT: 17.58 min Scan# 2534

Delta R.T. -0.01 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

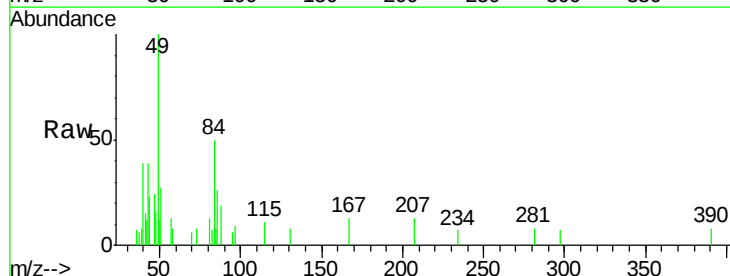
Tgt Ion:167 Resp: 283

Ion Ratio Lower Upper

167 100

166 0.0 18.4 27.6#

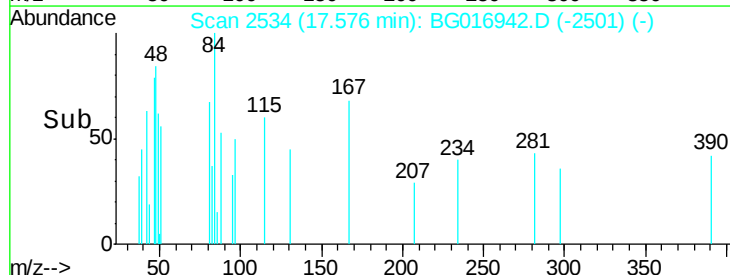
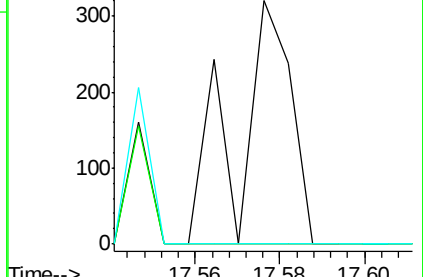
139 0.0 12.2 18.4#

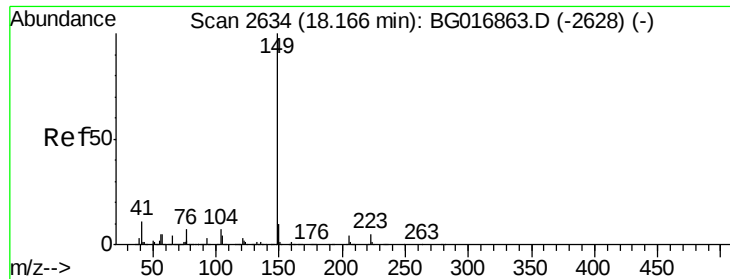


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

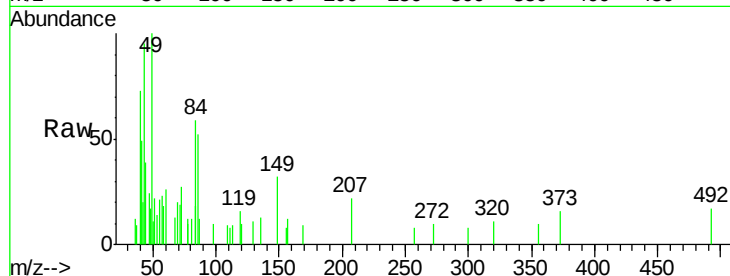




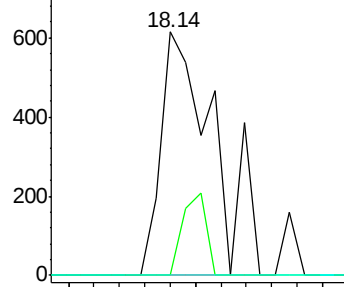
#73
Di-n-butylphthalate
Concen: 0.03 ng
RT: 18.14 min Scan# 2630
Delta R.T. -0.01 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

Instrument :
BNA_G
ClientSampleId :
7

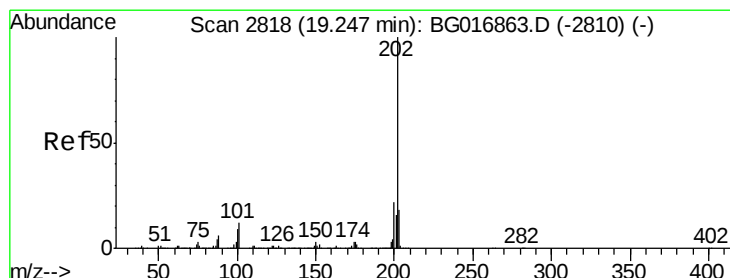
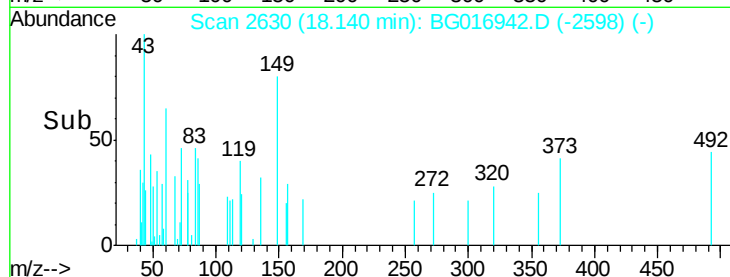
Tgt Ion:149 Resp: 900
Ion Ratio Lower Upper
149 100
150 0.0 7.7 11.5#
104 0.0 5.4 8.0#



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

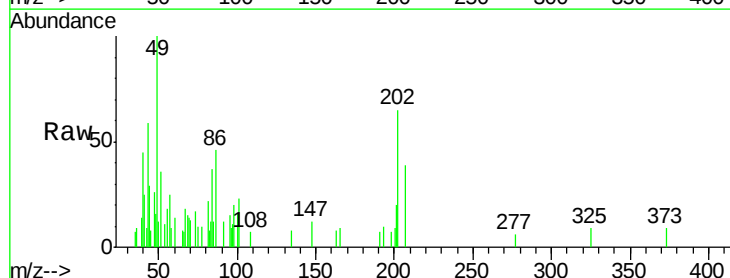


Time--> 18.10 18.15 18.20

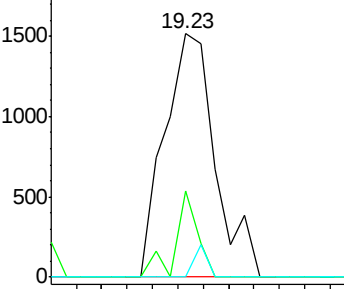


#74
Fluoranthene
Concen: 0.08 ng
RT: 19.23 min Scan# 2816
Delta R.T. -0.01 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

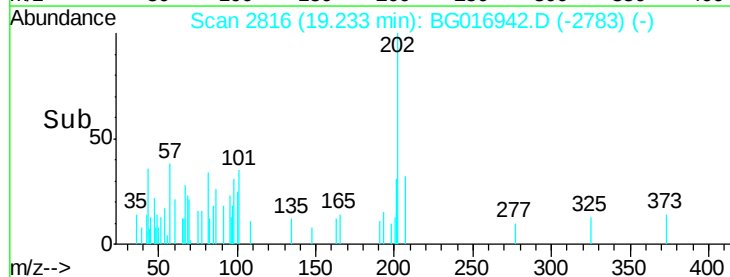
Tgt Ion:202 Resp: 2103
Ion Ratio Lower Upper
202 100
101 35.1 0.0 31.5#
203 0.0 0.0 38.1

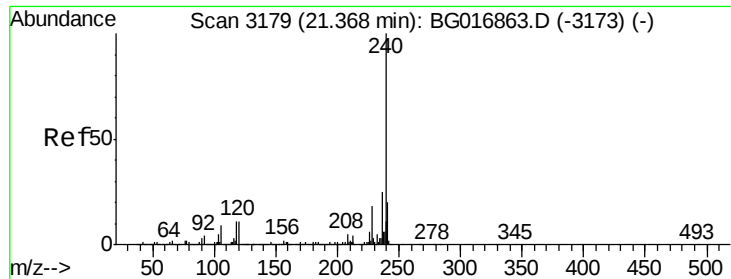


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



Time--> 19.20 19.25





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.35 min Scan# 3177

Delta R.T. -0.01 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

Instrument :

BNA_G

ClientSampleId :

7

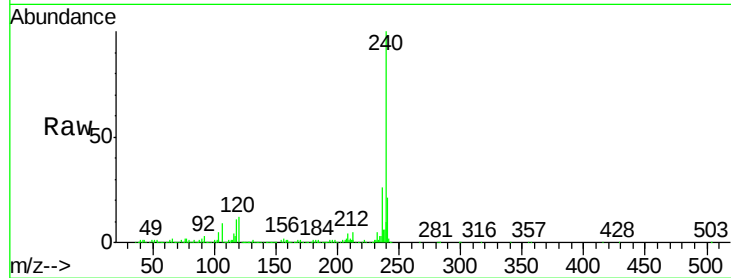
Tgt Ion:240 Resp: 421528

Ion Ratio Lower Upper

240 100

120 12.4 9.1 13.7

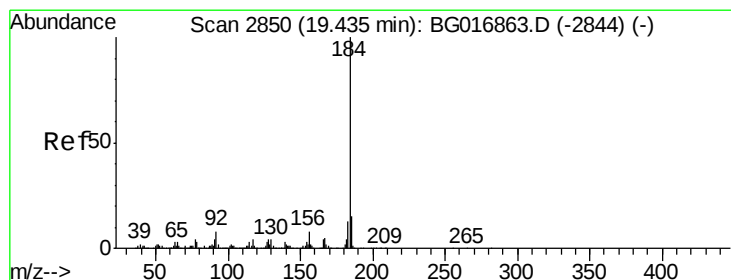
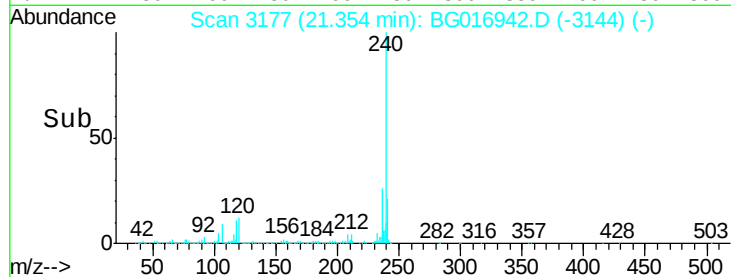
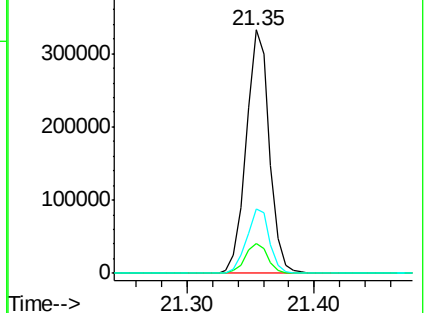
236 26.3 20.2 30.4



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: 0.00 ng

RT: 19.39 min Scan# 2843

Delta R.T. -0.03 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

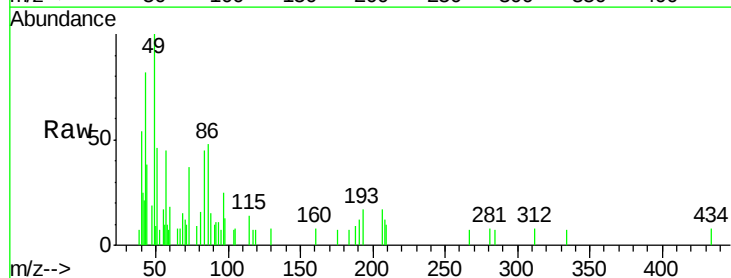
Tgt Ion:184 Resp: 53

Ion Ratio Lower Upper

184 100

185 0.0 11.8 17.6#

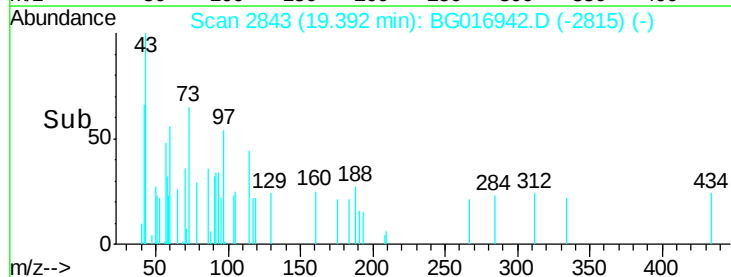
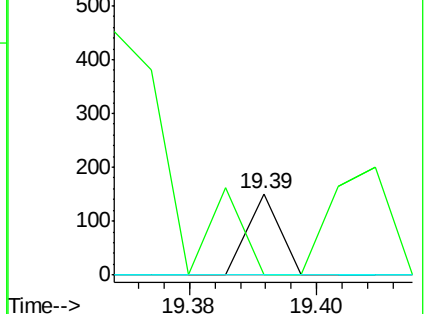
183 0.0 10.6 15.8#

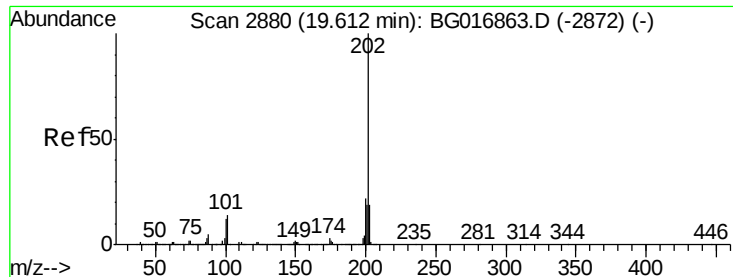


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pyrene

Concen: 0.07 ng

RT: 19.60 min Scan# 2878

Delta R.T. -0.01 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

Instrument :

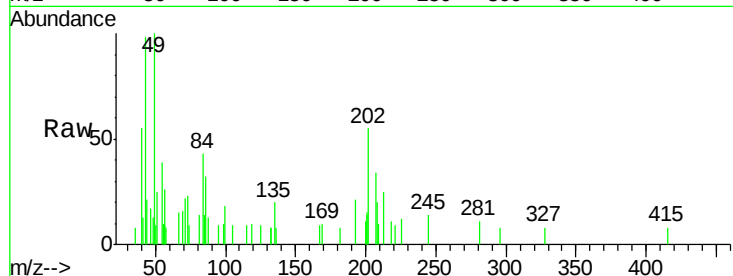
BNA_G

ClientSampleId :

7

Tgt Ion: 202 Resp: 1648

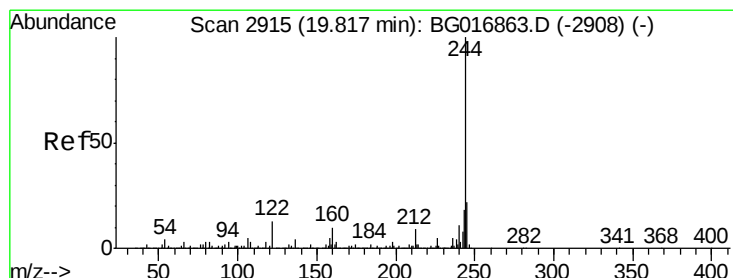
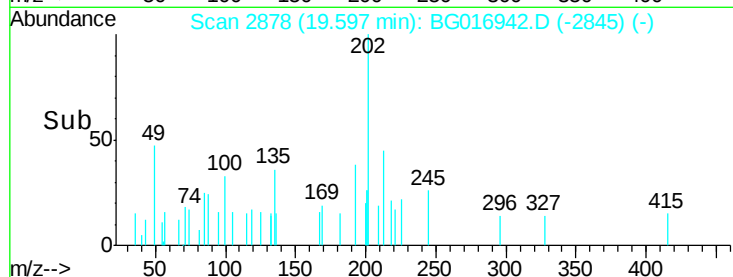
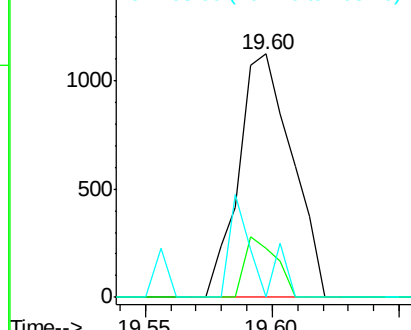
Ion	Ratio	Lower	Upper
202	100		
200	19.9	17.9	26.9
203	0.0	15.2	22.8#



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: 58.46 ng

RT: 19.81 min Scan# 2914

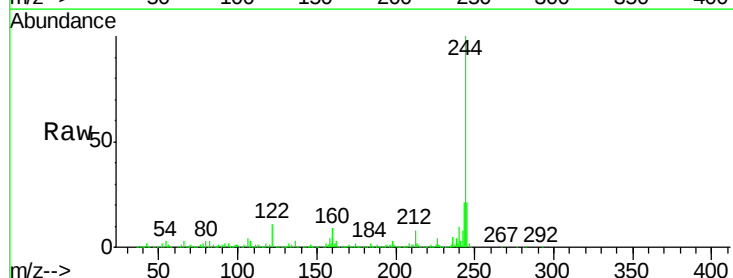
Delta R.T. 0.00 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

Tgt Ion: 244 Resp: 1051179

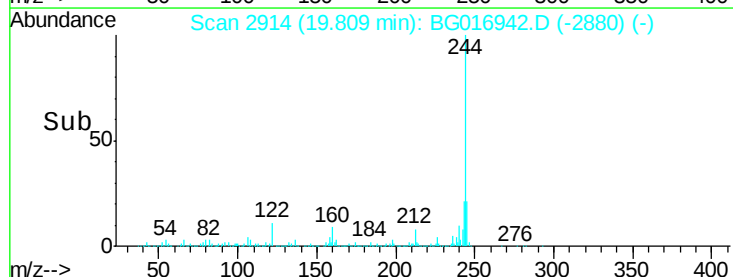
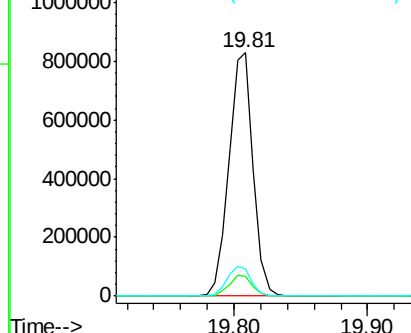
Ion	Ratio	Lower	Upper
244	100		
212	8.2	7.0	10.6
122	11.1	10.4	15.6

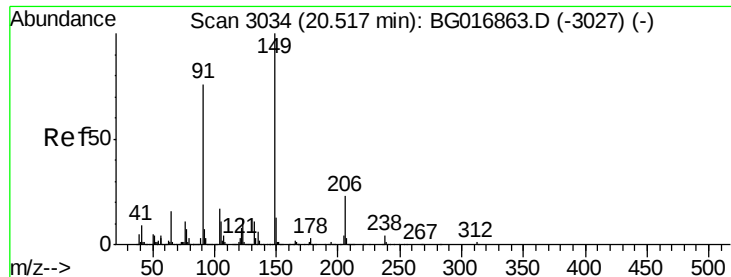


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#79

Butylbenzylphthalate

Concen: 0.01 ng

RT: 20.50 min Scan# 3032

Delta R.T. 0.00 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

Instrument :

BNA_G

ClientSampleId :

7

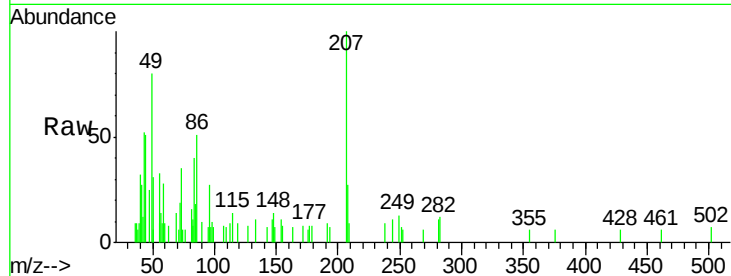
Tgt Ion:149 Resp: 118

Ion Ratio Lower Upper

149 100

91 0.0 60.6 91.0#

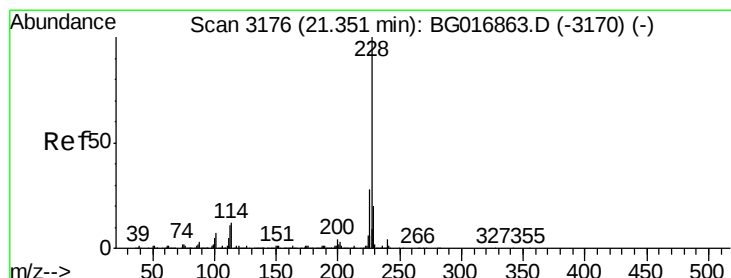
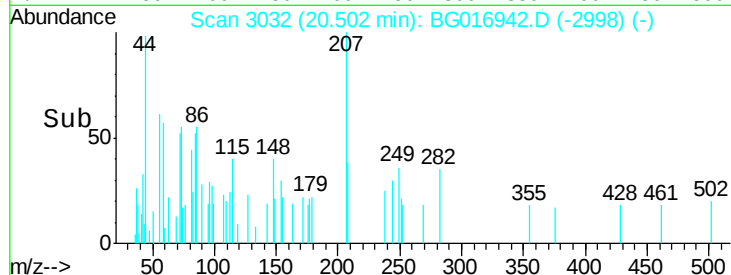
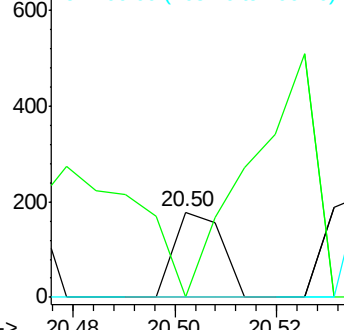
206 0.0 18.4 27.6#



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: 0.14 ng

RT: 21.35 min Scan# 3176

Delta R.T. 0.00 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

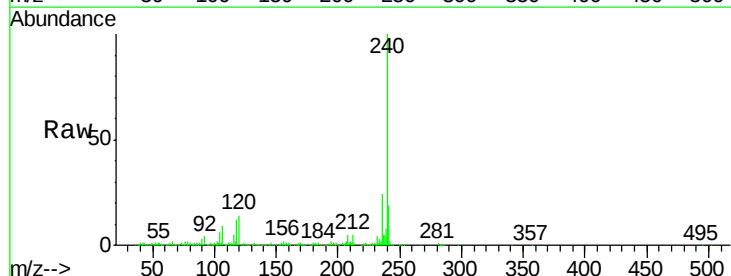
Tgt Ion:228 Resp: 3120

Ion Ratio Lower Upper

228 100

226 27.4 22.7 34.1

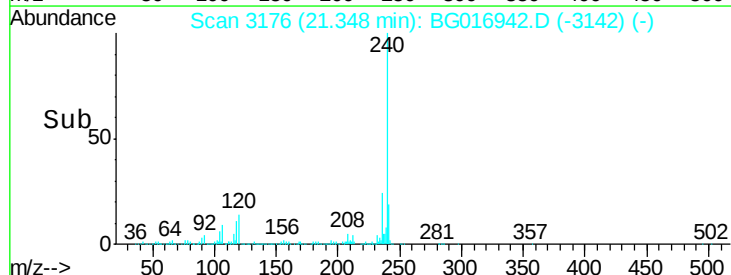
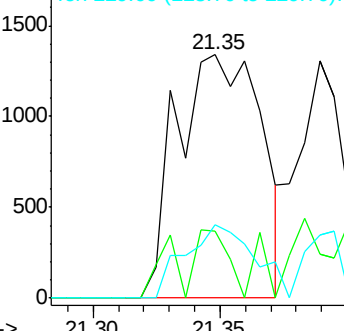
229 30.1 16.1 24.1#

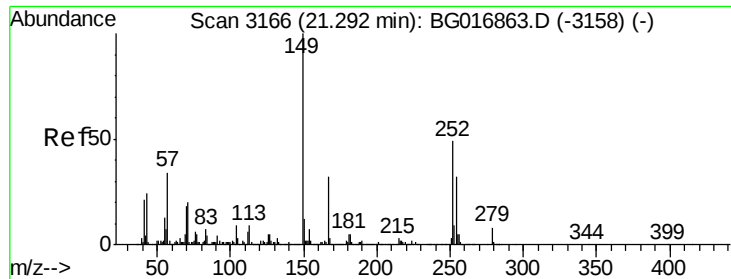


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

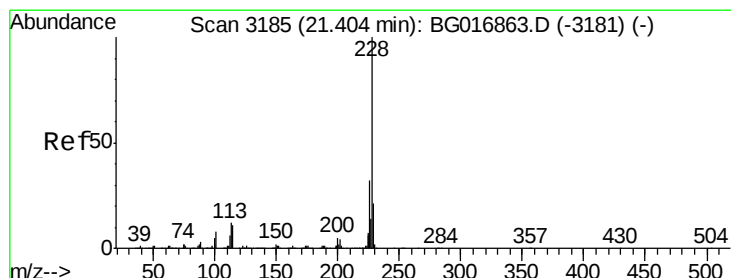
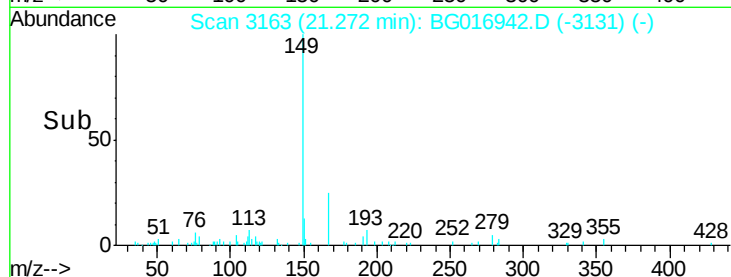
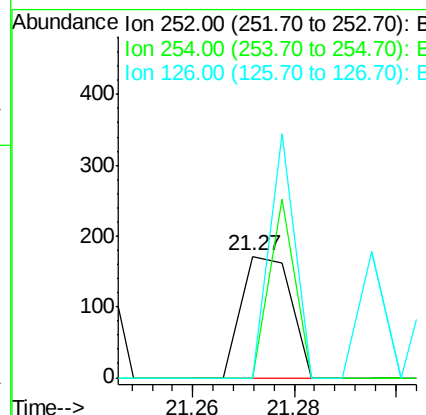
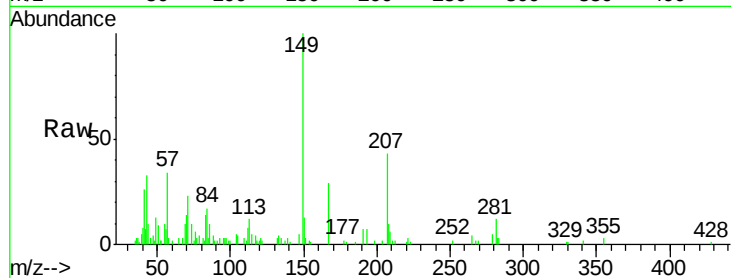




#81
 3,3'-Dichlorobenzidine
 Concen: 0.01 ng
 RT: 21.27 min Scan# 3163
 Delta R.T. -0.01 min
 Lab File: BG016942.D
 Acq: 8 May 2015 4:11

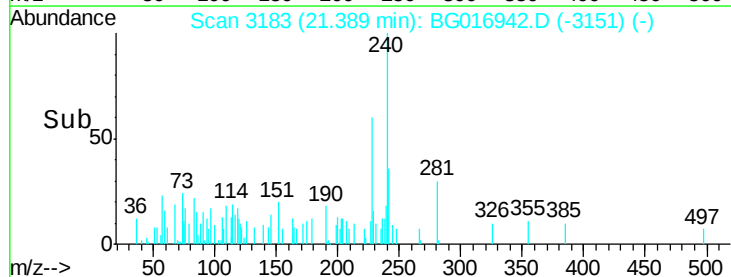
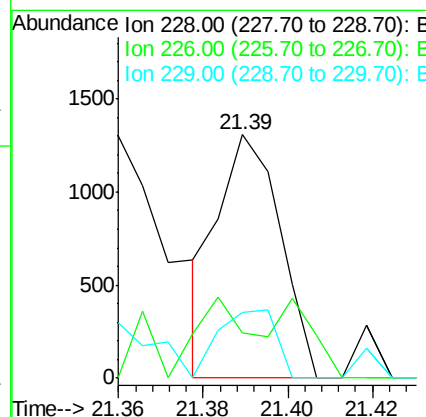
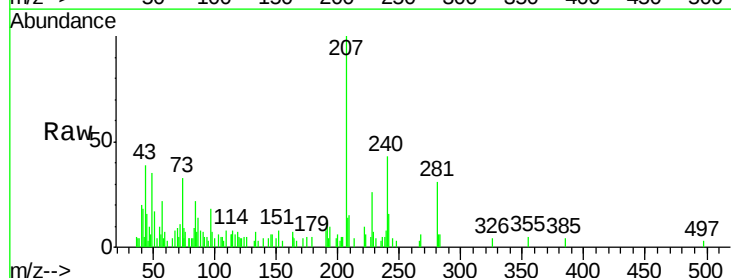
Instrument :
 BNA_G
 ClientSampled :
 7

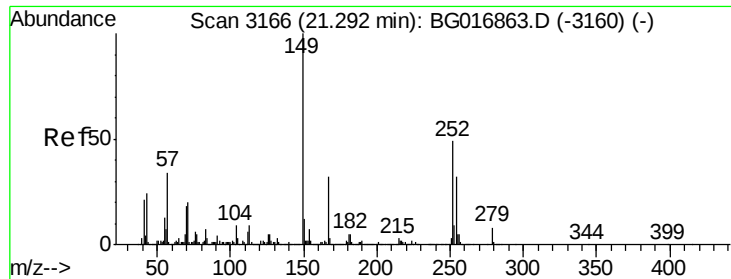
Tgt Ion: 252 Resp: 117
 Ion Ratio Lower Upper
 252 100
 254 0.0 51.7 77.5#
 126 0.0 8.9 13.3#



#82
 Chrysene
 Concen: 0.06 ng
 RT: 21.39 min Scan# 3183
 Delta R.T. -0.01 min
 Lab File: BG016942.D
 Acq: 8 May 2015 4:11

Tgt Ion: 228 Resp: 1332
 Ion Ratio Lower Upper
 228 100
 226 18.5 25.4 38.0#
 229 26.8 16.5 24.7#

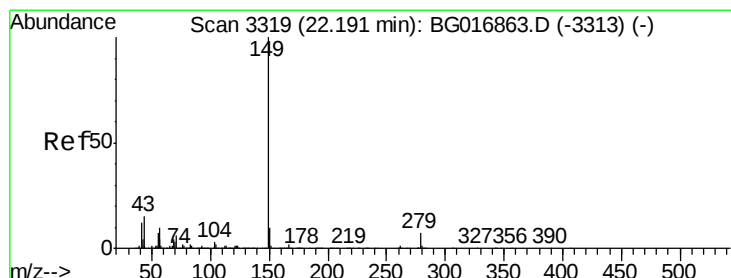
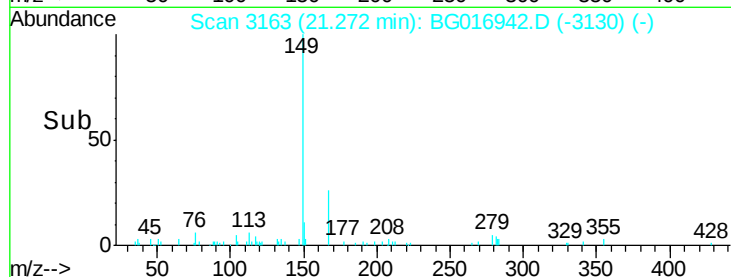
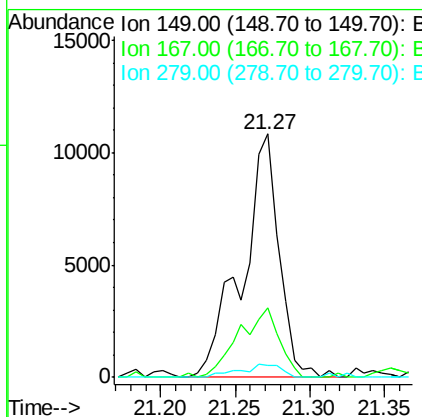
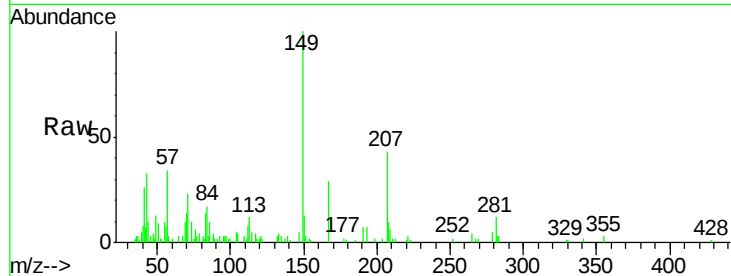




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 1.14 ng
 RT: 21.27 min Scan# 3163
 Delta R.T. -0.01 min
 Lab File: BG016942.D
 Acq: 8 May 2015 4:11

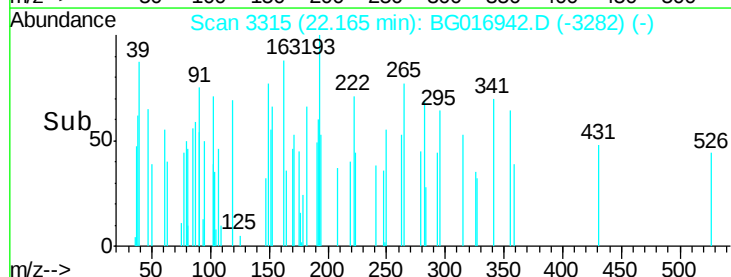
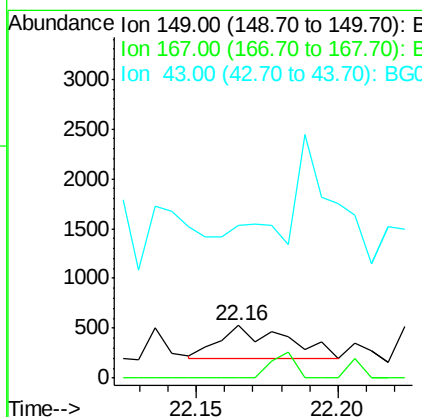
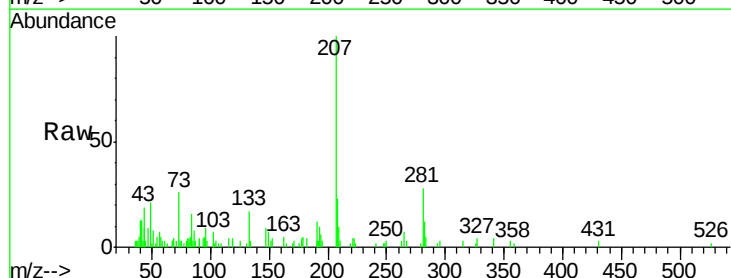
Instrument :
 BNA_G
 ClientSampleId :
 7

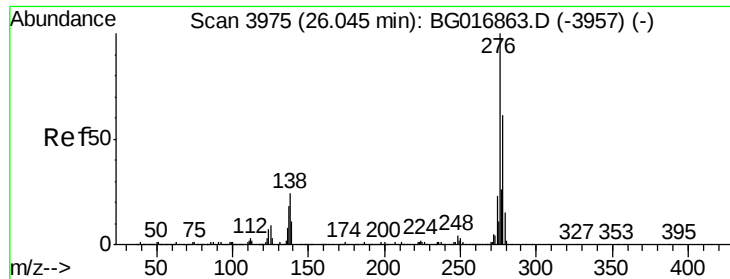
Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.8	25.4	38.0
279	4.9	6.4	9.6



#84
 Di-n-octyl phthalate
 Concen: 0.02 ng
 RT: 22.16 min Scan# 3315
 Delta R.T. -0.01 min
 Lab File: BG016942.D
 Acq: 8 May 2015 4:11

Tgt Ion	Ratio	Lower	Upper
149	100		
167	0.0	0.0	0.0
43	0.0	0.0	0.0

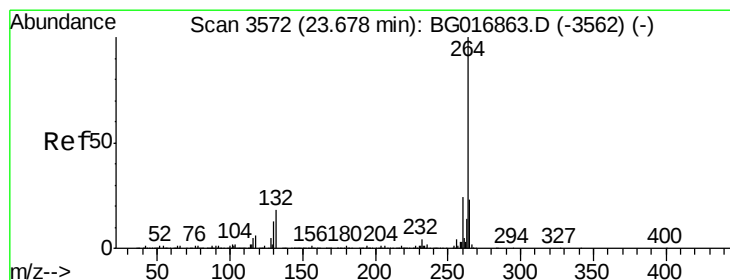
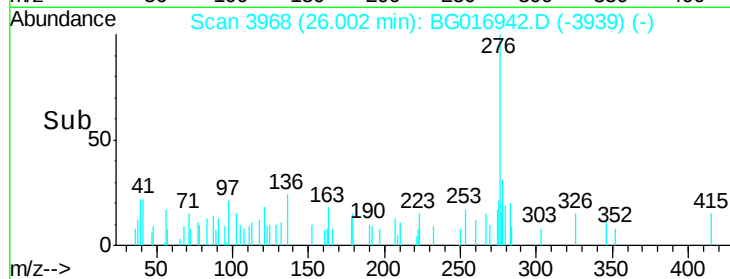
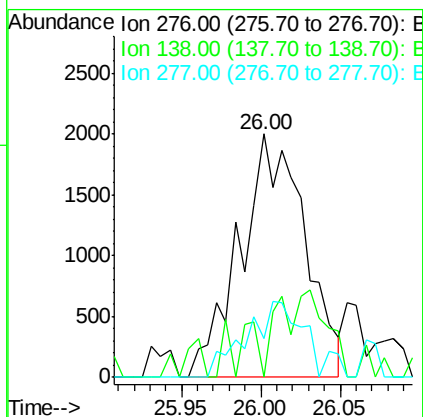
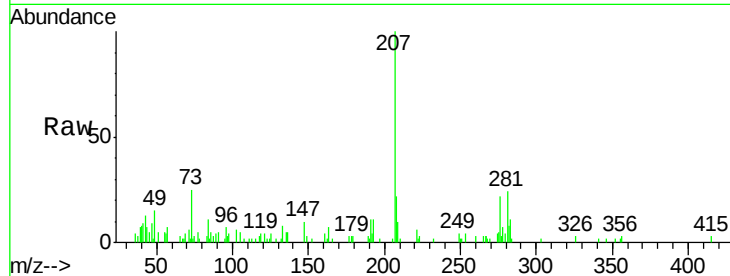




#85
Indeno(1,2,3-cd)pyrene
Concen: 0.22 ng
RT: 26.00 min Scan# 3968
Delta R.T. -0.03 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

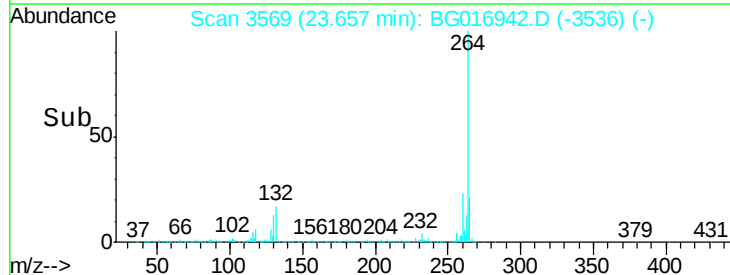
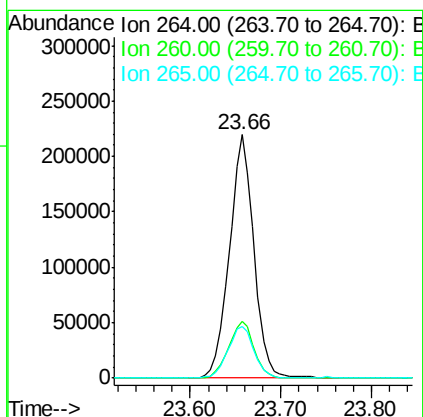
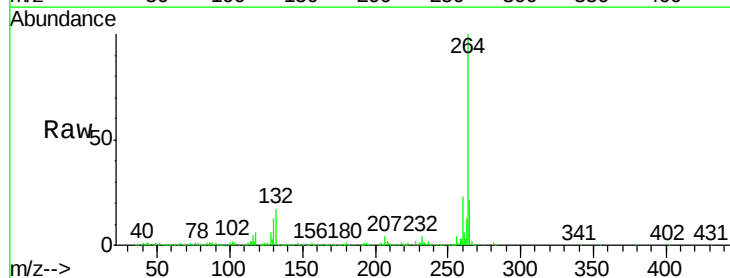
Instrument :
BNA_G
ClientSampleId :
7

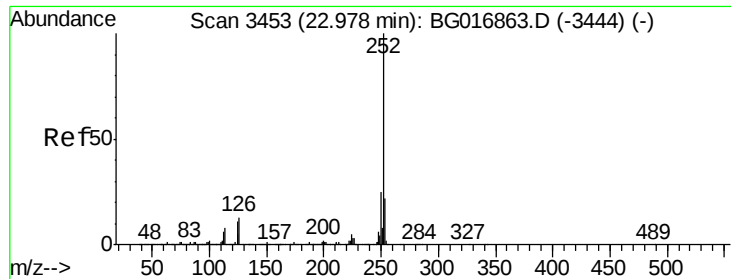
Tgt Ion: 276 Resp: 5646
Ion Ratio Lower Upper
276 100
138 9.7 0.0 0.0#
277 29.2 0.0 0.0#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.66 min Scan# 3569
Delta R.T. -0.01 min
Lab File: BG016942.D
Acq: 8 May 2015 4:11

Tgt Ion: 264 Resp: 413261
Ion Ratio Lower Upper
264 100
260 23.1 19.5 29.3
265 21.4 18.5 27.7





#87

Benzo(b)fluoranthene

Concen: 0.12 ng

RT: 22.95 min Scan# 3449

Delta R.T. -0.02 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

Instrument :

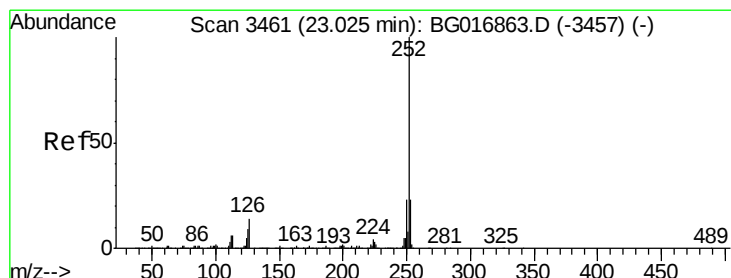
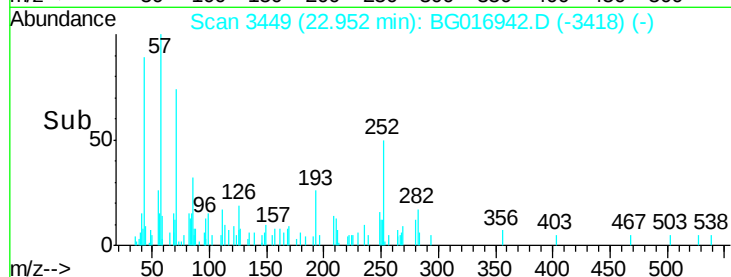
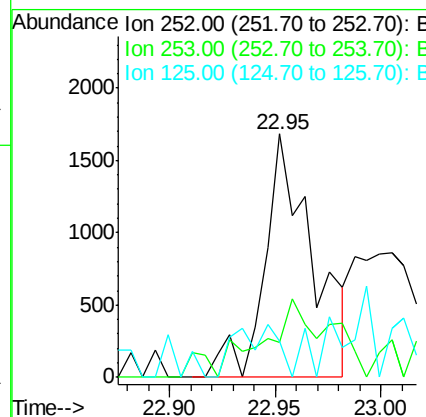
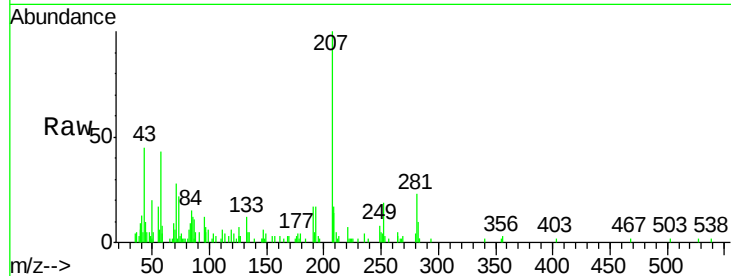
BNA_G

ClientSampleId :

7

Tgt Ion:252 Resp: 2673

Ion	Ratio	Lower	Upper
252	100		
253	14.5	17.4	26.0#
125	14.9	8.6	13.0#



#88

Benzo(k)fluoranthene

Concen: 0.09 ng

RT: 23.01 min Scan# 3458

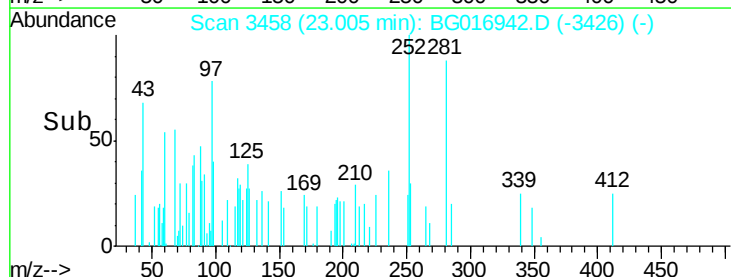
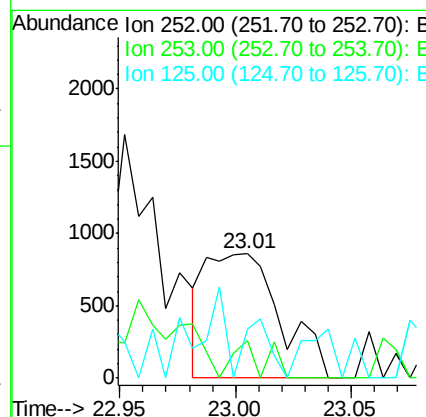
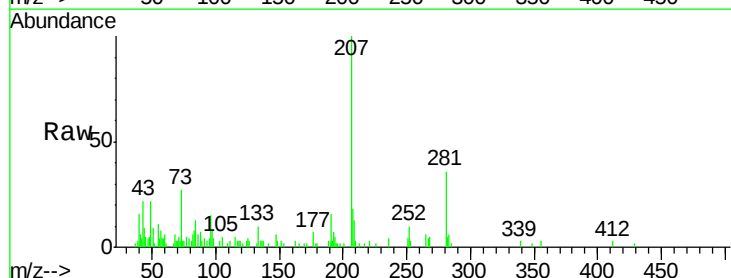
Delta R.T. -0.01 min

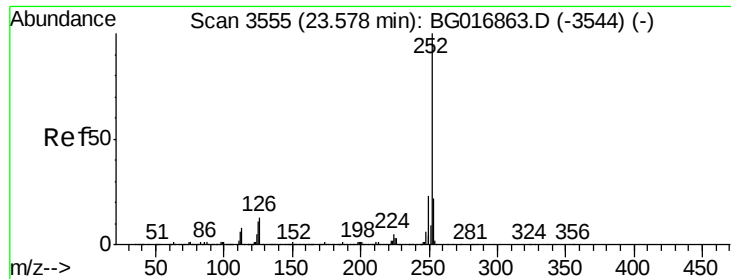
Lab File: BG016942.D

Acq: 8 May 2015 4:11

Tgt Ion:252 Resp: 1952

Ion	Ratio	Lower	Upper
252	100		
253	29.8	18.4	27.6#
125	39.3	7.9	11.9#





#89

Benzo(a)pyrene

Concen: 0.13 ng

RT: 23.56 min Scan# 3552

Delta R.T. -0.01 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

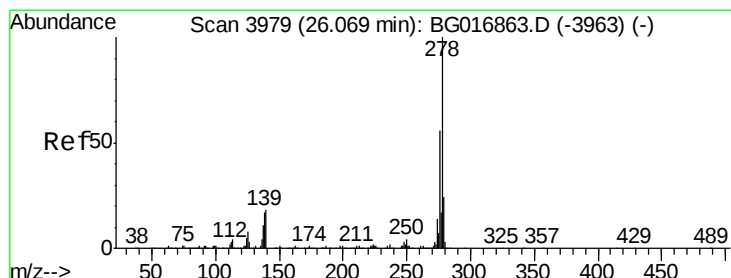
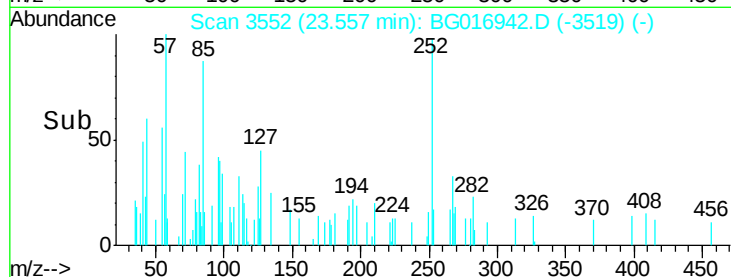
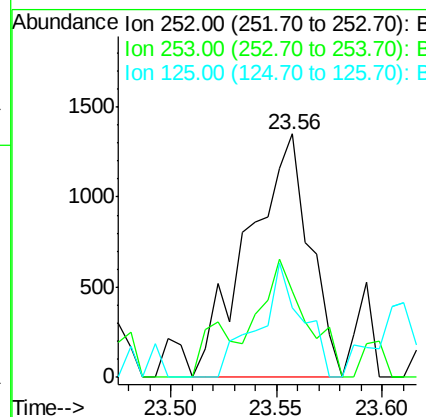
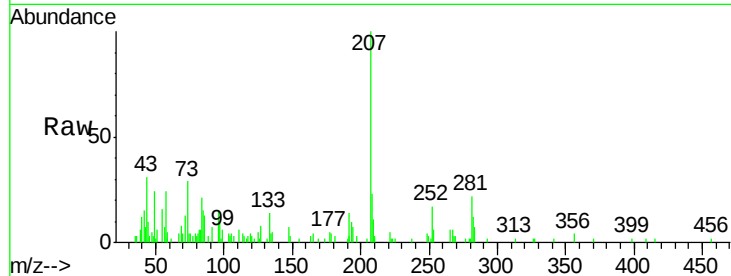
Instrument :

BNA_G

ClientSampled :

7

Tgt Ion:	252	Resp:	2722
Ion	Ratio	Lower	Upper
252	100		
253	35.5	17.7	26.5#
125	28.6	8.5	12.7#



#90

Dibenzo(a,h)anthracene

Concen: 0.20 ng

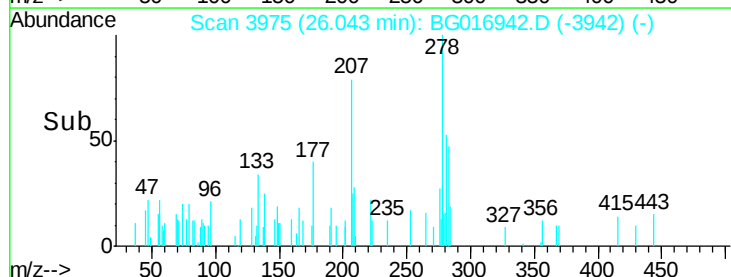
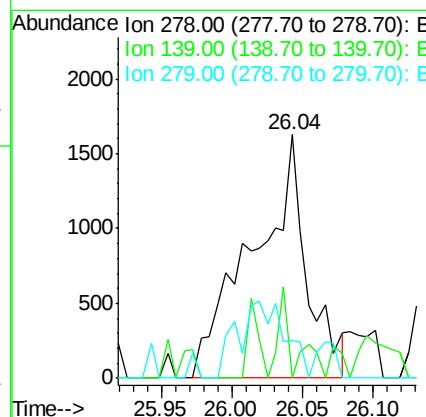
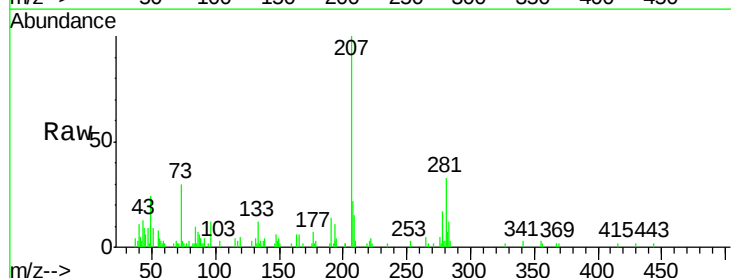
RT: 26.04 min Scan# 3975

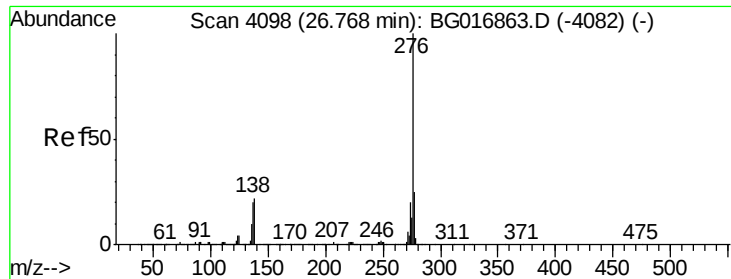
Delta R.T. -0.01 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

Tgt Ion:	278	Resp:	4342
Ion	Ratio	Lower	Upper
278	100		
139	0.0	14.2	21.2#
279	15.3	18.9	28.3#





#91

Benzo(g,h,i)perylene

Concen: 0.26 ng

RT: 26.74 min Scan# 4094

Delta R.T. -0.02 min

Lab File: BG016942.D

Acq: 8 May 2015 4:11

Instrument :

BNA_G

ClientSampleId :

7

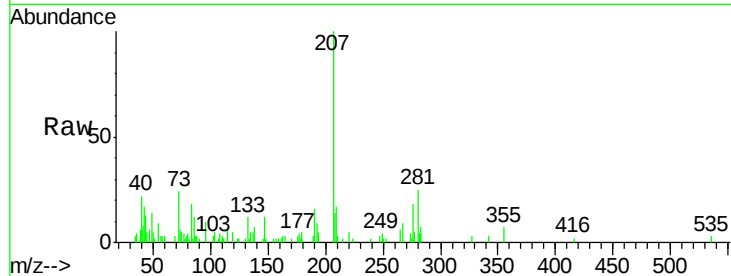
Tgt Ion:276 Resp: 5448

Ion Ratio Lower Upper

276 100

277 28.7 19.6 29.4

138 39.8 17.5 26.3#



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

