

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041918\
 Data File : BG033873.D
 Acq On : 19 Apr 2018 17:49
 Operator : SJ/JU
 Sample : J2423-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Apr 20 03:10:11 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 19 13:56:22 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	66352	20.00	ng	0.00
21) Naphthalene-d8	10.62	136	269975	20.00	ng	0.00
38) Acenaphthene-d10	14.47	164	165295	20.00	ng	0.00
63) Phenanthrene-d10	17.22	188	422385	20.00	ng	0.00
75) Chrysene-d12	21.48	240	478256	20.00	ng	0.00
86) Perylene-d12	24.55	264	477291	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.45	112	571272	137.46	ng	0.00
7) Phenol-d6	7.01	99	680631	112.28	ng	0.00
23) Nitrobenzene-d5	8.99	82	498826	105.15	ng	0.00
41) 2,4,6-Tribromophenol	15.96	330	321613	166.77	ng	0.00
44) 2-Fluorobiphenyl	13.09	172	1138494	101.18	ng	0.00
78) Terphenyl-d14	19.86	244	2031406	95.43	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.43	88	214	0.122	ng	# 1
3) Pyridine	3.79	79	59	0.012	ng	# 1
4) n-Nitrosodimethylamine	3.74	42	469	0.203	ng	# 1
6) Aniline	7.10	93	55	0.007	ng	# 41
8) 2-Chlorophenol	7.41	128	77	0.017	ng	# 36
9) Benzaldehyde	7.01	77	1552	Below Cal		# 5
10) Phenol	7.01	94	364	0.059	ng	# 1
11) bis(2-Chloroethyl)ether	7.38	93	1300	0.274	ng	# 1
12) 1,3-Dichlorobenzene	7.50	146	55	0.010	ng	# 26
13) 1,4-Dichlorobenzene	8.18	146	66	0.012	ng	# 1
14) 1,2-Dichlorobenzene	8.18	146	66	0.012	ng	# 1
15) Benzyl Alcohol	8.15	79	8819	1.668	ng	# 35
16) 2,2'-oxybis(1-Chloropropan	8.38	45	313	0.034	ng	# 75
17) 2-Methylphenol	8.26	107	69	0.015	ng	# 13
18) Hexachloroethane	9.02	117	70	0.035	ng	# 1
19) n-Nitroso-di-n-propylamine	8.99	70	71218	13.783	ng	# 84
20) 3+4-Methylphenols	8.70	107	67	0.010	ng	# 13
22) Acetophenone	8.66	105	690	0.094	ng	# 71
24) Nitrobenzene	8.98	77	2263	0.438	ng	# 44
25) Isophorone	9.54	82	61	0.006	ng	# 69
27) 2,4-Dimethylphenol	9.68	122	55	0.014	ng	# 1
28) bis(2-Chloroethoxy)methane	9.81	93	57	0.010	ng	# 51
31) Naphthalene	10.67	128	19633	1.414	ng	# 92
32) Benzoic acid	9.93	122	68	5.100	ng	# 1
33) 4-Chloroaniline	10.67	127	2715	0.416	ng	# 40
35) Caprolactam	11.56	113	55	0.030	ng	# 49
36) 4-Chloro-3-methylphenol	11.88	107	54	0.010	ng	# 22
37) 2-Methylnaphthalene	12.28	142	2562	0.241	ng	# 96
45) 1,1'-Biphenyl	13.31	154	3385	0.253	ng	# 77
47) 2-Nitroaniline	13.58	65	77	0.024	ng	# 9
48) Acenaphthylene	14.19	152	2308	0.137	ng	# 98
50) 2,6-Dinitrotoluene	14.47	165	21869	7.936	ng	# 21
51) Acenaphthene	14.53	154	3927	0.371	ng	# 81
52) 3-Nitroaniline	14.52	138	59	0.020	ng	# 63

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041918\
 Data File : BG033873.D
 Acq On : 19 Apr 2018 17:49
 Operator : SJ/JU
 Sample : J2423-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Apr 20 03:10:11 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 19 13:56:22 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

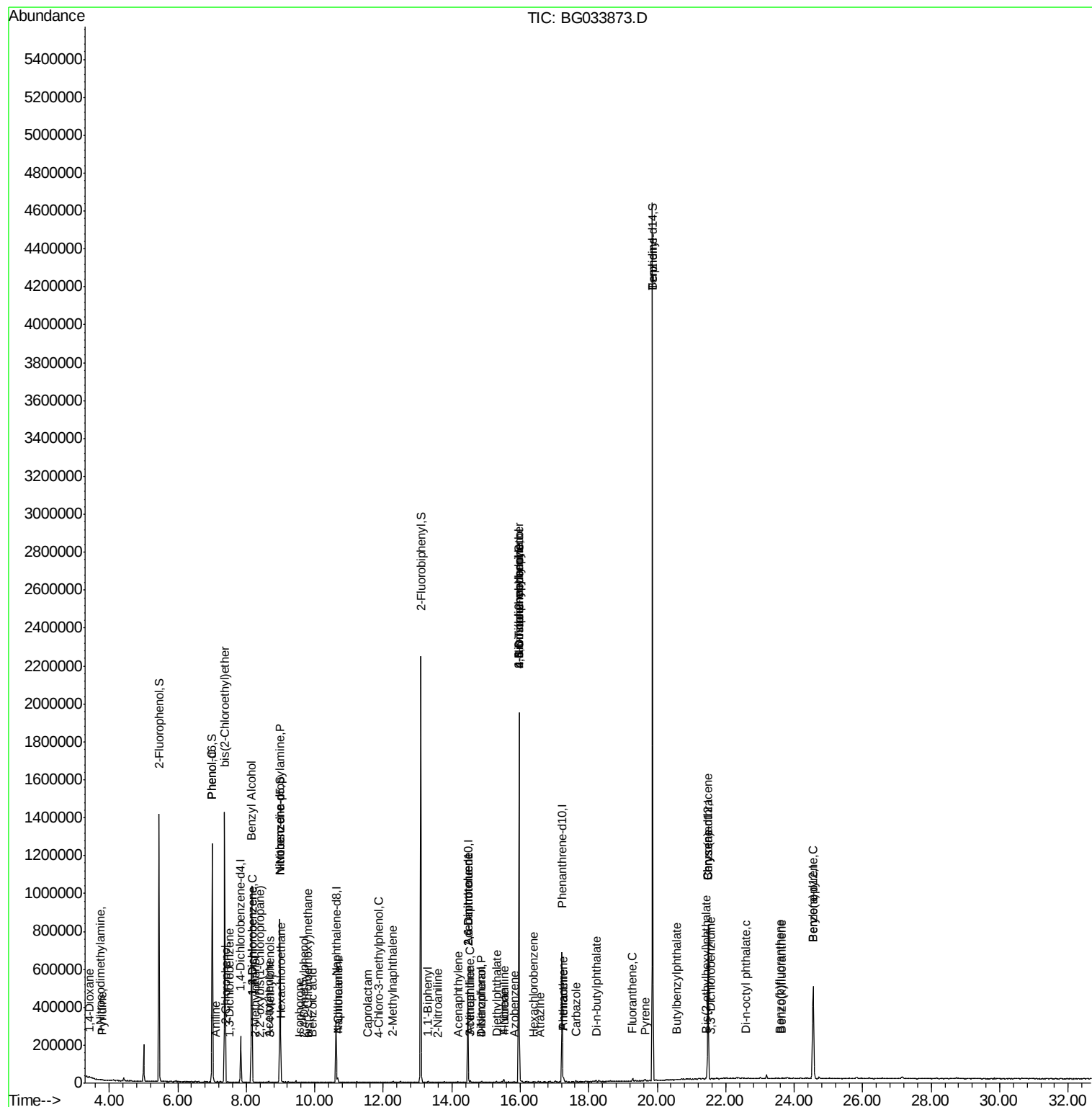
54) Dibenzofuran	14.87	168	3110	0.198	ng	# 89
55) 4-Nitrophenol	14.86	139	1220	0.520	ng	# 1
56) 2,4-Dinitrotoluene	14.47	165	21869	5.968	ng	# 19
57) Fluorene	15.52	166	6244	0.459	ng	# 95
59) Diethylphthalate	15.30	149	3155	0.205	ng	# 93
61) 4-Nitroaniline	15.53	138	60	0.019	ng	# 12
62) Azobenzene	15.82	77	78	0.006	ng	# 1
64) 4,6-Dinitro-2-methylphenol	15.96	198	1310	7.046	ng	# 76
65) n-Nitrosodiphenylamine	15.96	169	12985	1.057	ng	# 46
66) 4-Bromophenyl-phenylether	15.96	248	9454	2.038	ng	# 1
67) Hexachlorobenzene	16.40	284	75	0.015	ng	# 33
68) Atrazine	16.58	200	55	0.011	ng	# 35
70) Phenanthrene	17.26	178	22513	0.994	ng	# 96
71) Anthracene	17.26	178	22513	0.994	ng	# 96
72) Carbazole	17.62	167	4046	0.185	ng	# 96
73) Di-n-butylphthalate	18.21	149	4036	0.148	ng	# 97
74) Fluoranthene	19.28	202	9286	0.339	ng	# 94
76) Benzidine	19.86	184	33788	2.616	ng	# 91
77) Pyrene	19.65	202	5968	0.190	ng	# 97
79) Butylbenzylphthalate	20.56	149	149	0.011	ng	# 64
80) Benzo(a)anthracene	21.48	228	2049	0.068	ng	# 76
81) 3,3'-Dichlorobenzidine	21.57	252	66	0.006	ng	# 26
82) Chrysene	21.48	228	2049	0.071	ng	# 72
83) Bis(2-ethylhexyl)phthalate	21.41	149	2108	0.108	ng	# 78
84) Di-n-octyl phthalate	22.58	149	71	0.002	ng	# 1
87) Benzo(b)fluoranthene	23.58	252	57	0.002	ng	# 59
88) Benzo(k)fluoranthene	23.64	252	59	0.002	ng	# 2
89) Benzo(a)pyrene	24.55	252	1677	0.060	ng	# 81

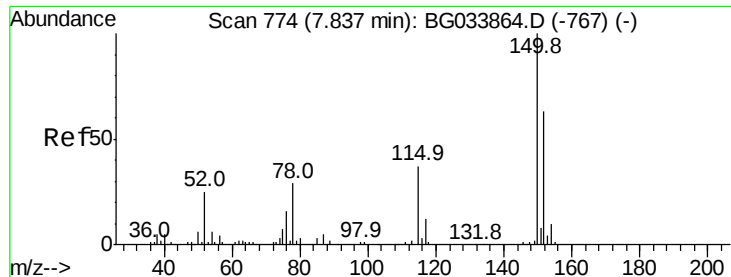
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041918\
 Data File : BG033873.D
 Acq On : 19 Apr 2018 17:49
 Operator : SJ/JU
 Sample : J2423-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Apr 20 03:10:11 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 19 13:56:22 2018
 Response via : Initial Calibration



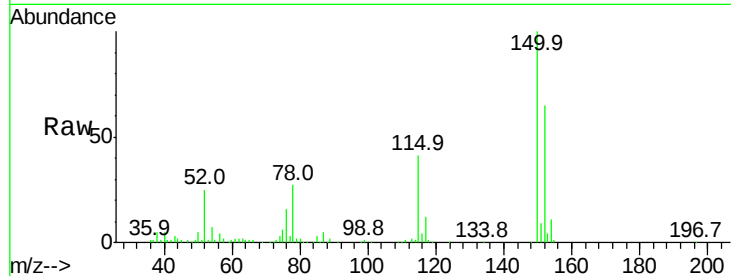


#1

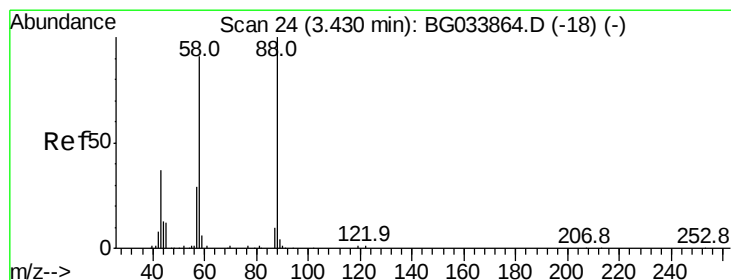
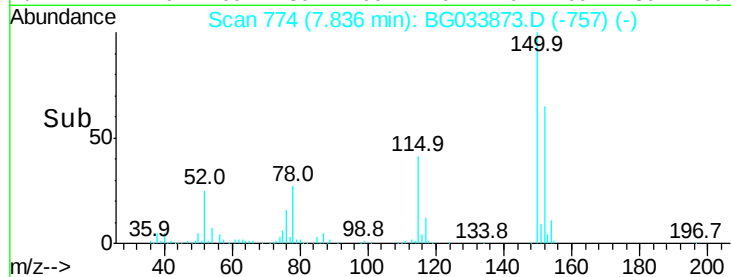
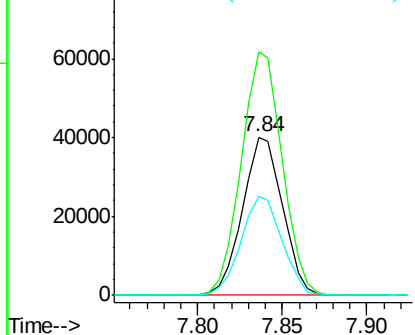
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.84 min Scan# 774
Delta R.T. -0.00 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

Instrument :
BNA_G
ClientSampleId :

Tot Ion:152 Resp: 66352
Ion Ratio Lower Upper
152 100
150 153.8 126.6 189.8
115 62.7 53.0 79.4



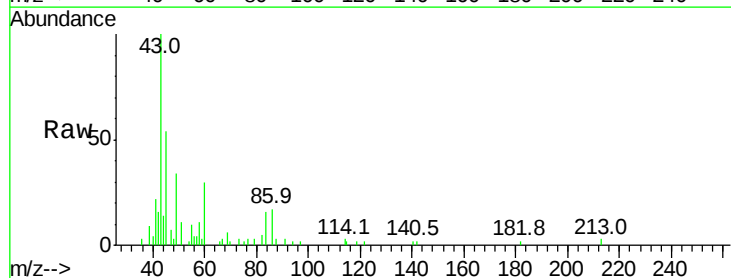
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



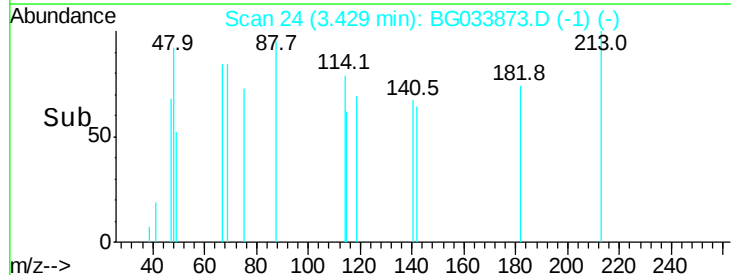
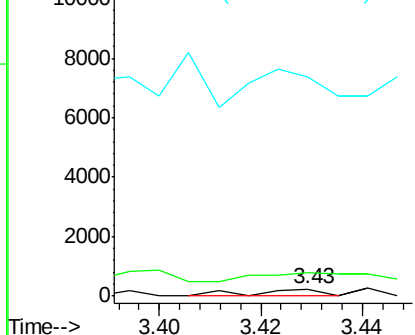
#2

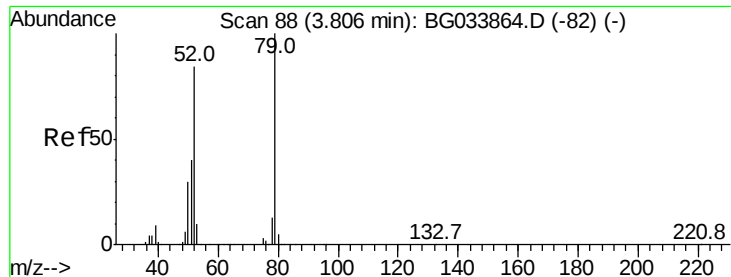
1,4-Dioxane
Concen: 0.122 ng
RT: 3.43 min Scan# 24
Delta R.T. -0.00 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

Tgt Ion: 88 Resp: 214
Ion Ratio Lower Upper
88 100
58 212.1 79.6 119.4#
43 0.0 27.4 41.0#



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

Pvridine

Concen: 0.012 ng

RT: 3.79 min Scan# 85

Delta R.T. -0.02 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

Instrument :

BNA_G

ClientSampleId :

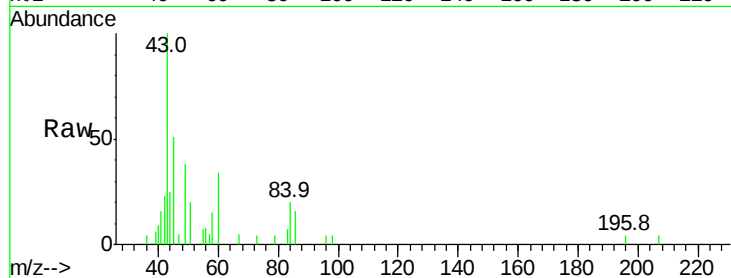
Tot Ion: 79 Resp: 59

Ion Ratio Lower Upper

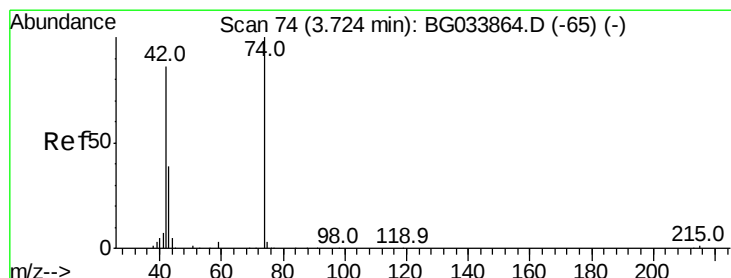
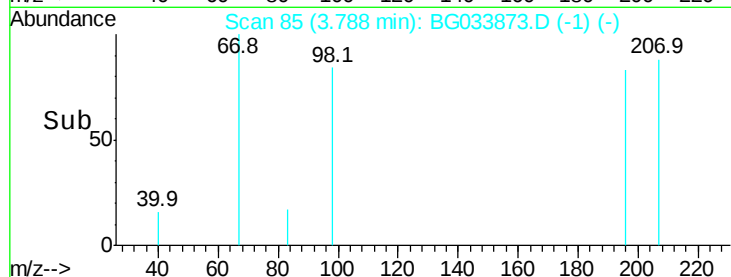
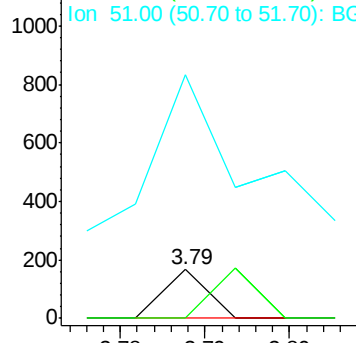
79 100

52 0.0 69.9 104.9#

51 498.8 34.0 51.0#



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: 0.203 ng

RT: 3.74 min Scan# 77

Delta R.T. 0.02 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

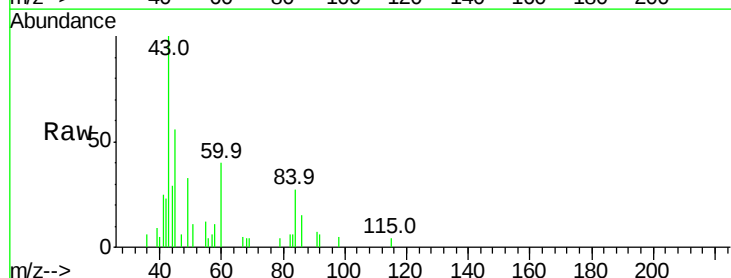
Tgt Ion: 42 Resp: 469

Ion Ratio Lower Upper

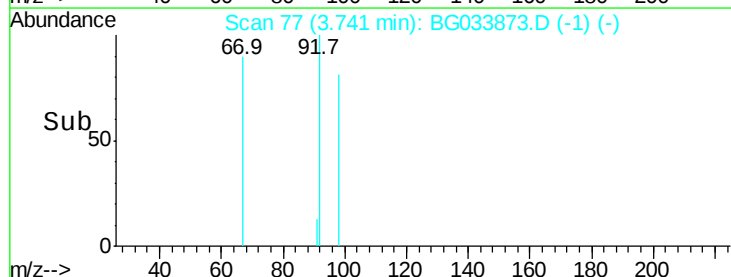
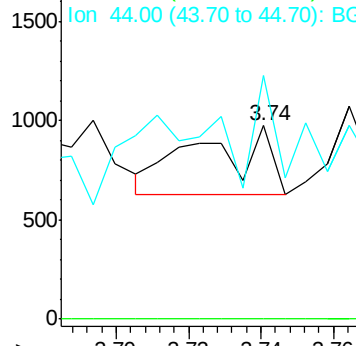
42 100

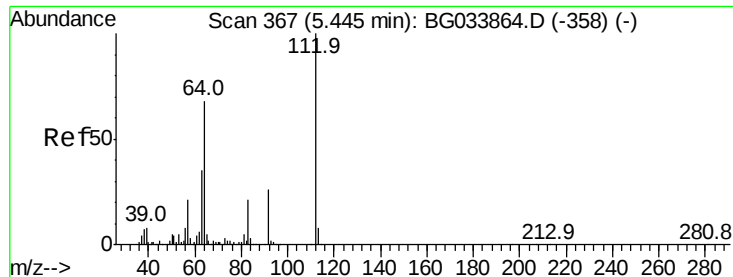
74 0.0 102.5 153.7#

44 126.0 18.9 28.3#



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: 137.457 ng

RT: 5.45 min Scan# 368

Delta R.T. 0.01 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

Instrument :

BNA_G

ClientSampleId :

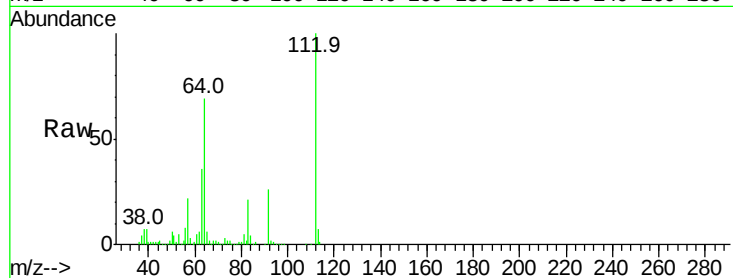
Tot Ion:112 Resp: 571272

Ion Ratio Lower Upper

112 100

64 69.2 56.3 84.5

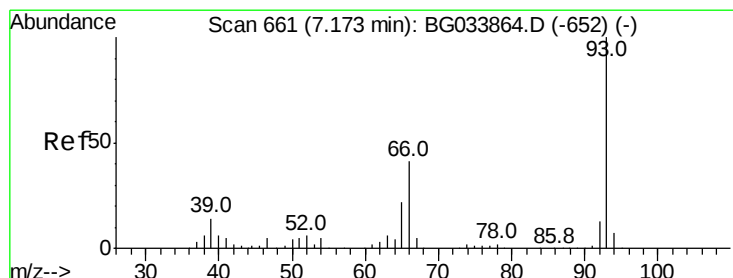
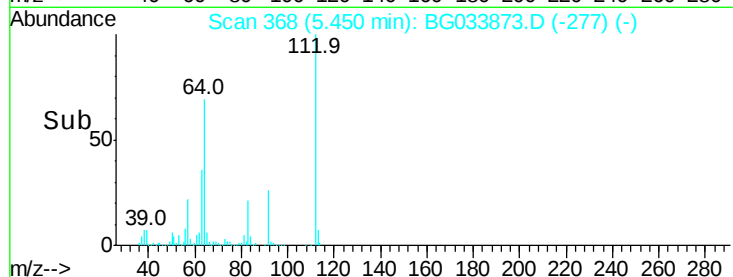
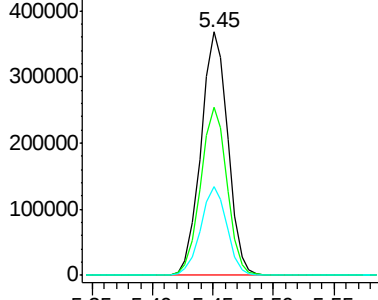
63 36.3 30.1 45.1



Abundance Ion 112.00 (111.70 to 112.70): BGC

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 0.007 ng

RT: 7.10 min Scan# 649

Delta R.T. -0.07 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

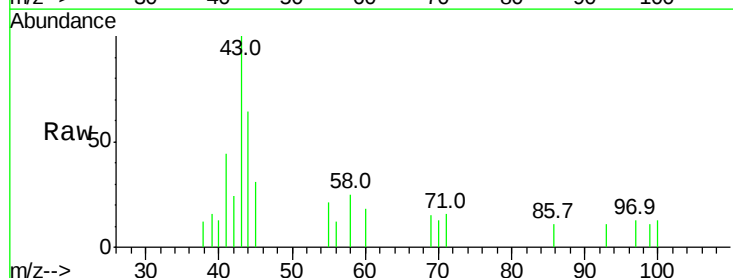
Tgt Ion: 93 Resp: 55

Ion Ratio Lower Upper

93 100

66 0.0 33.7 50.5#

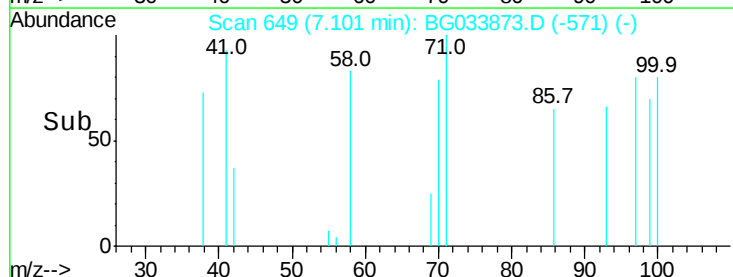
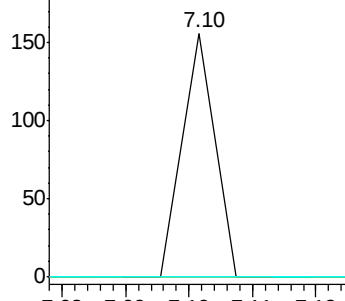
65 0.0 16.1 24.1#

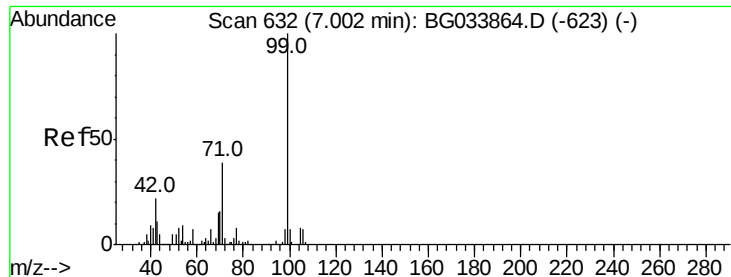


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 112.282 ng

RT: 7.01 min Scan# 633

Delta R.T. 0.01 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

Instrument :

BNA_G

ClientSampleId :

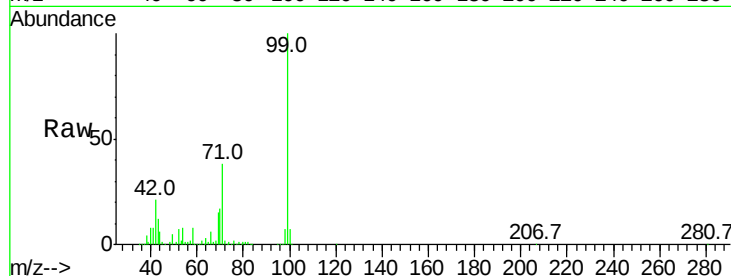
Tot Ion: 99 Resp: 680631

Ion Ratio Lower Upper

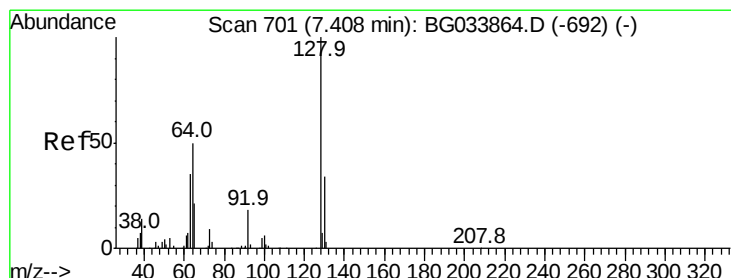
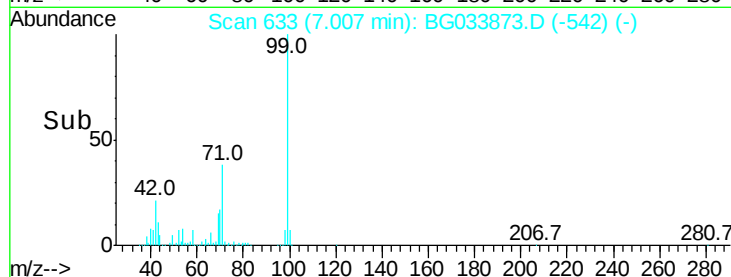
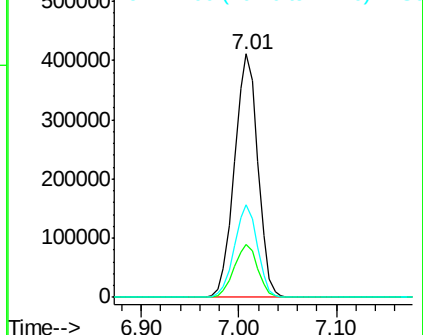
99 100

42 21.5 14.1 21.1#

71 38.2 26.1 39.1



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: 0.017 ng

RT: 7.41 min Scan# 701

Delta R.T. -0.00 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

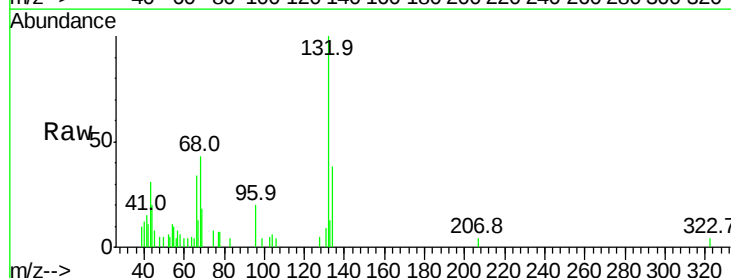
Tgt Ion: 128 Resp: 77

Ion Ratio Lower Upper

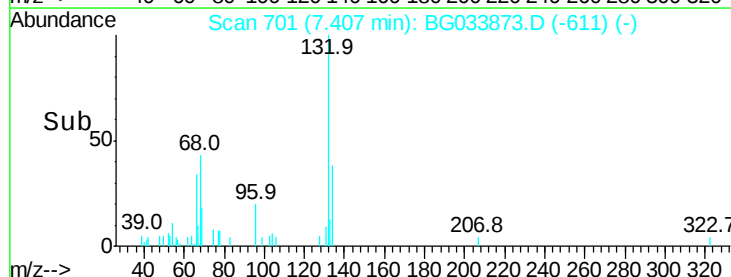
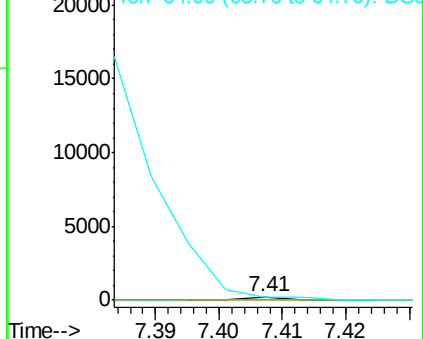
128 100

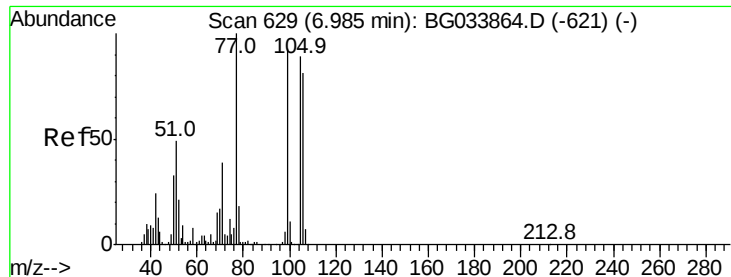
130 0.0 14.0 54.0#

64 107.3 37.7 77.7#



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: Below Cal

RT: 7.01 min Scan# 633

Delta R.T. 0.02 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

Instrument :

BNA_G

ClientSampleId :

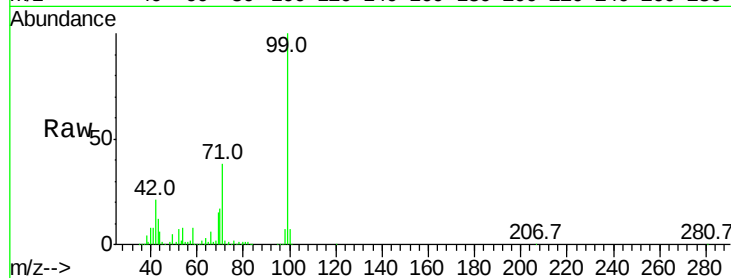
Tot Ion: 77 Resp: 1552

Ion Ratio Lower Upper

77 100

105 0.0 71.3 111.3#

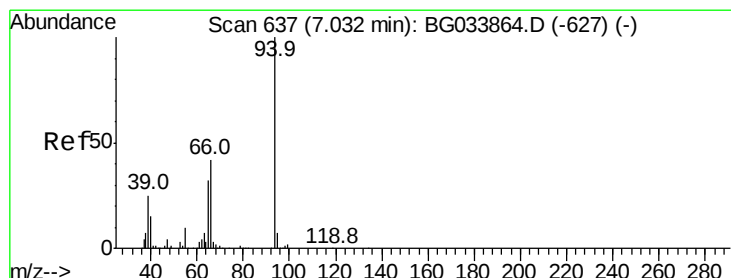
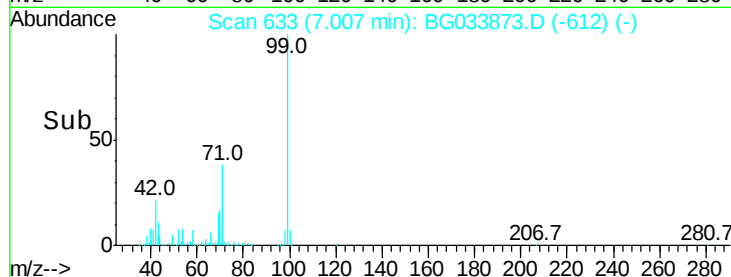
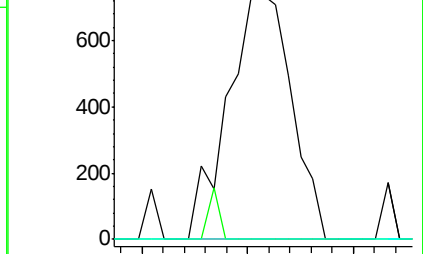
106 0.0 64.2 104.2#



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: 0.059 ng

RT: 7.01 min Scan# 634

Delta R.T. -0.02 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

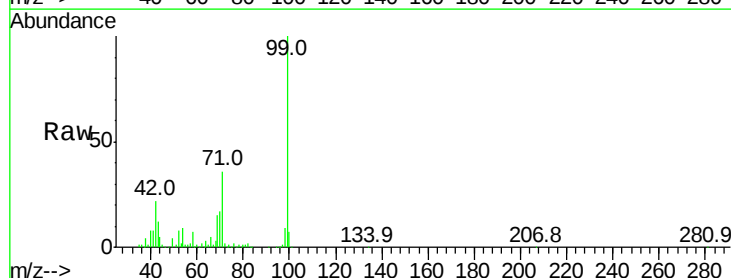
Tgt Ion: 94 Resp: 364

Ion Ratio Lower Upper

94 100

65 1806.6 11.9 51.9#

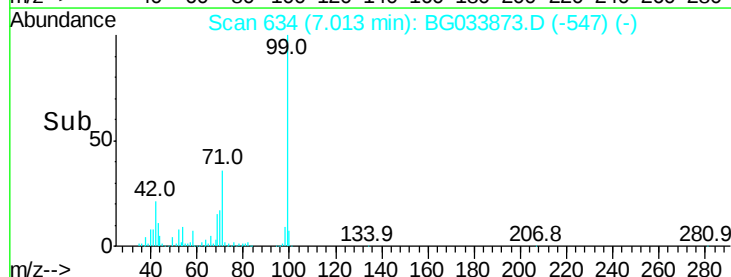
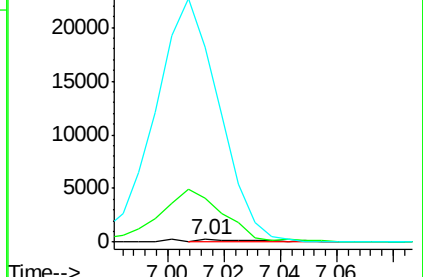
66 8024.7 22.2 62.2#

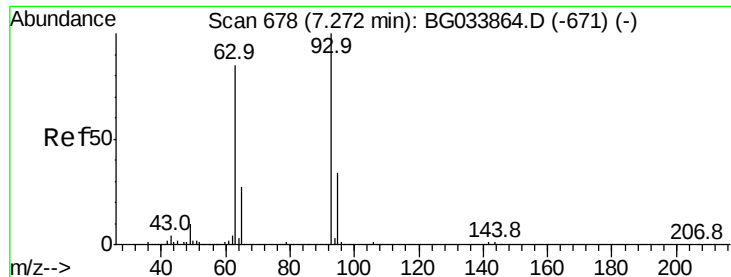


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC





#11

bis(2-Chloroethyl)ether

Concen: 0.274 ng

RT: 7.38 min Scan# 696

Delta R.T. 0.11 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

Instrument :

BNA_G

ClientSampleId :

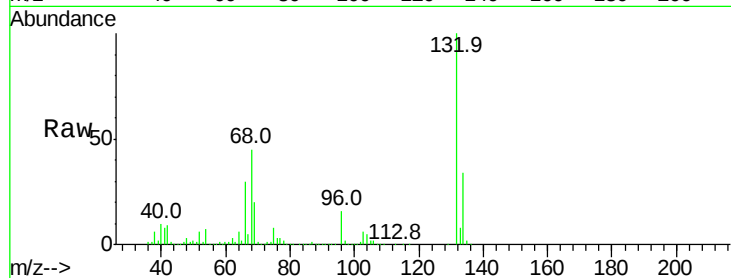
Tot Ion: 93 Resp: 1300

Ion Ratio Lower Upper

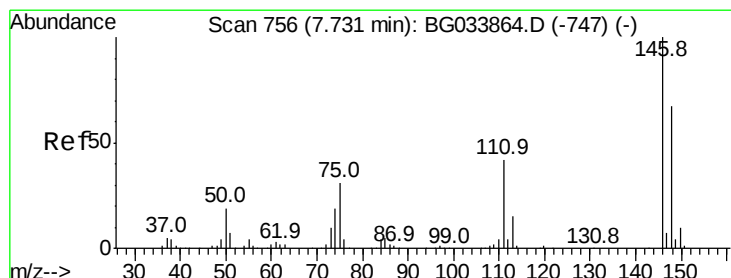
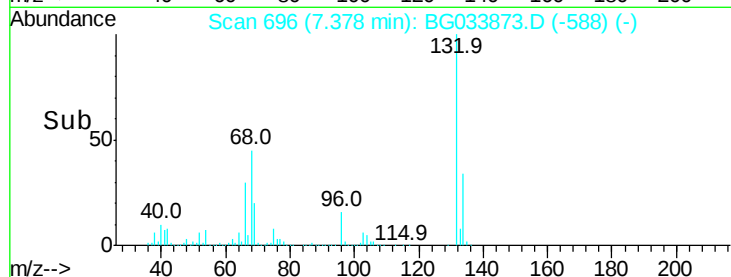
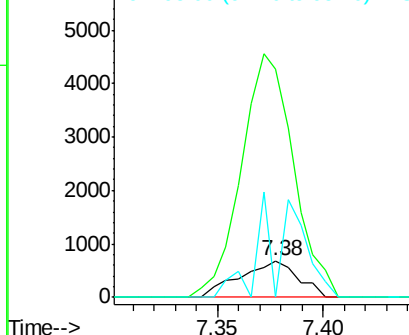
93 100

63 617.8 67.1 107.1#

95 0.0 11.5 51.5#



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



#12

1,3-Dichlorobenzene

Concen: 0.010 ng

RT: 7.50 min Scan# 717

Delta R.T. -0.23 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

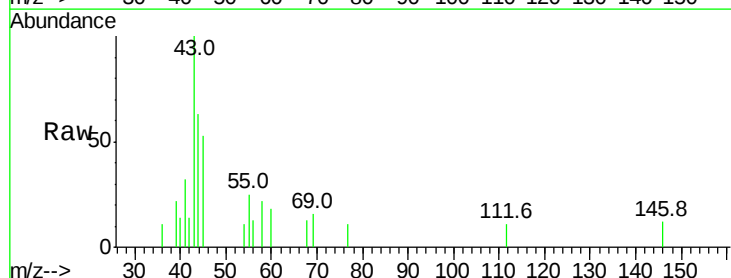
Tgt Ion: 146 Resp: 55

Ion Ratio Lower Upper

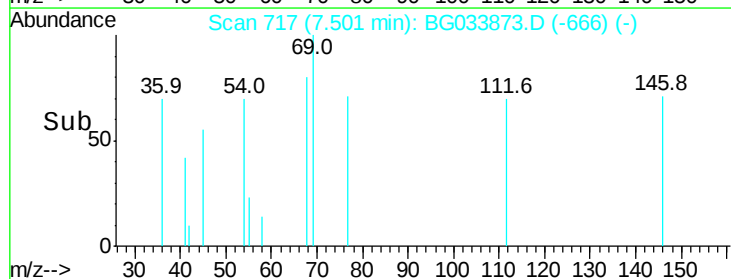
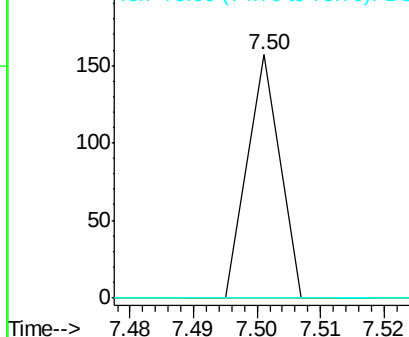
146 100

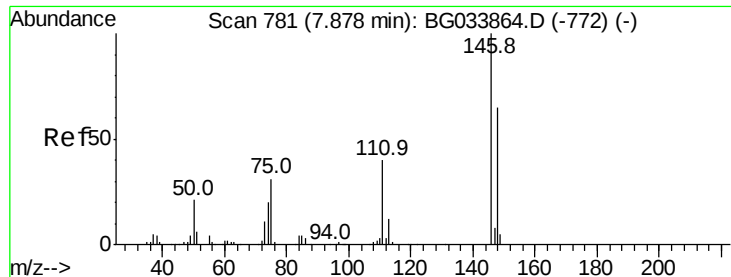
148 0.0 51.4 77.2#

75 0.0 26.6 39.8#



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

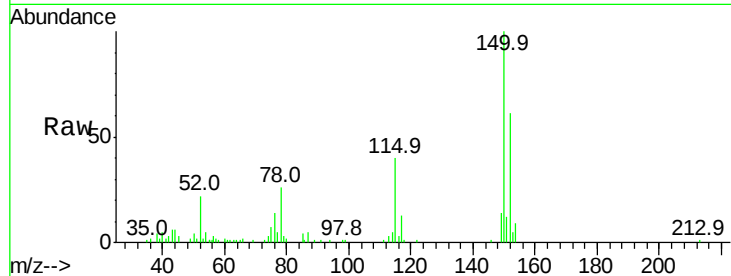




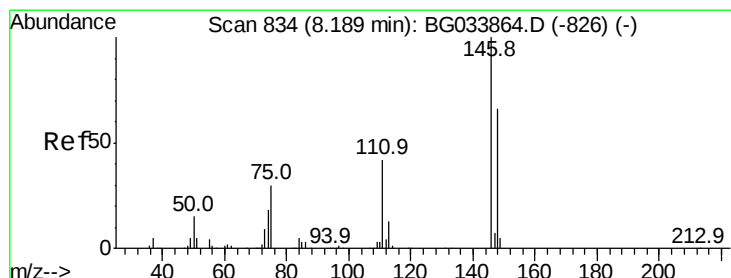
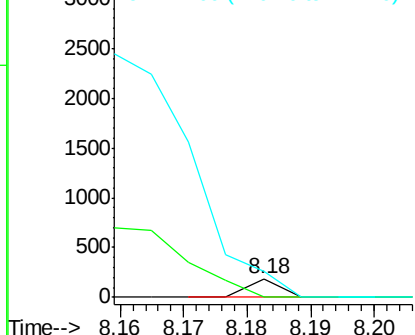
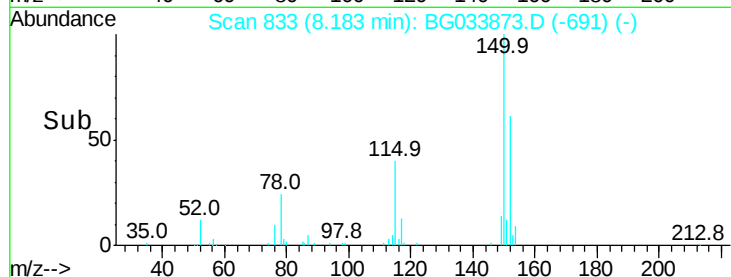
#13
 1,4-Dichlorobenzene
 Concen: 0.012 ng
 RT: 8.18 min Scan# 833
 Delta R.T. 0.30 min
 Lab File: BG033873.D
 Acq: 19 Apr 2018 17:49

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:146 Resp: 66
 Ion Ratio Lower Upper
 146 100
 148 0.0 53.7 80.5#
 111 138.3 35.2 52.8#

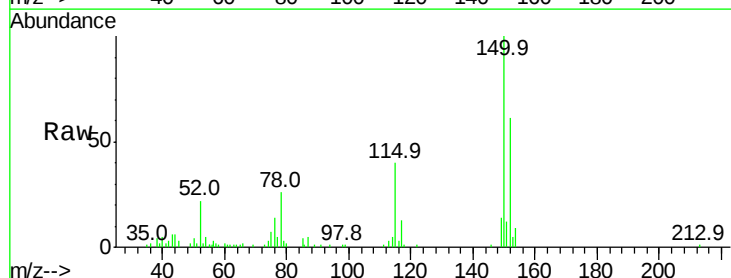


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

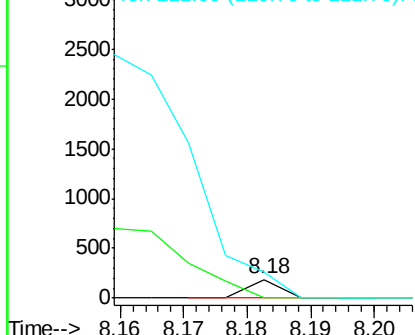
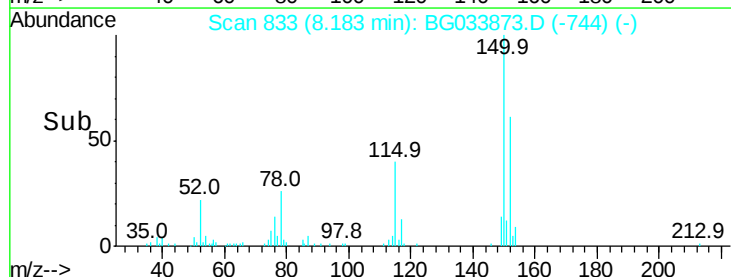


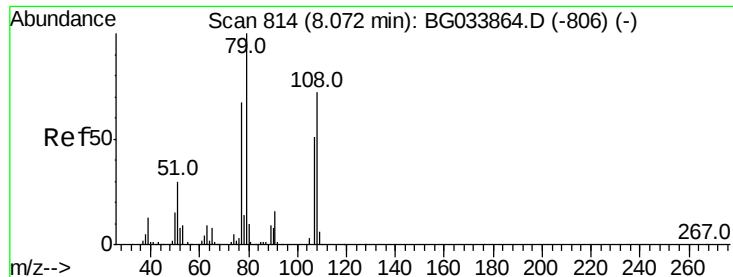
#14
 1,2-Dichlorobenzene
 Concen: 0.012 ng
 RT: 8.18 min Scan# 833
 Delta R.T. -0.01 min
 Lab File: BG033873.D
 Acq: 19 Apr 2018 17:49

Tgt Ion:146 Resp: 66
 Ion Ratio Lower Upper
 146 100
 148 0.0 49.3 73.9#
 111 138.3 34.3 51.5#



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: 1.668 ng

RT: 8.15 min Scan# 828

Delta R.T. 0.08 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

Instrument :

BNA_G

ClientSampled :

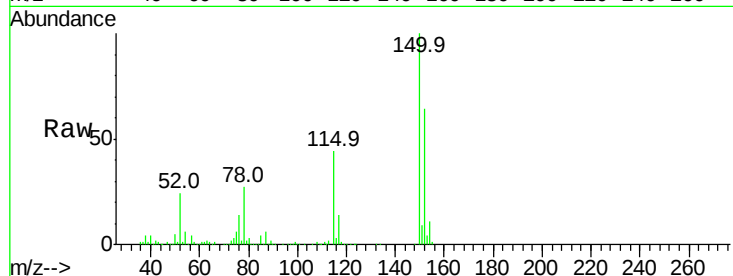
Tot Ion: 79 Resp: 8819

Ion Ratio Lower Upper

79 100

108 34.3 57.2 85.8#

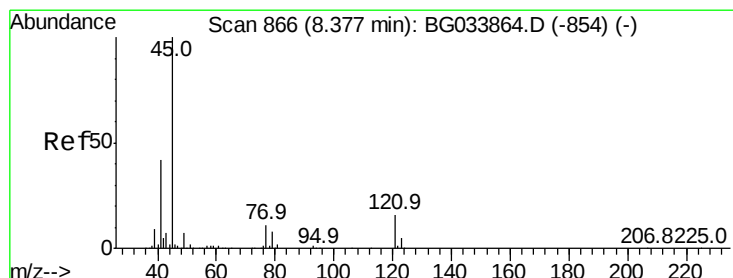
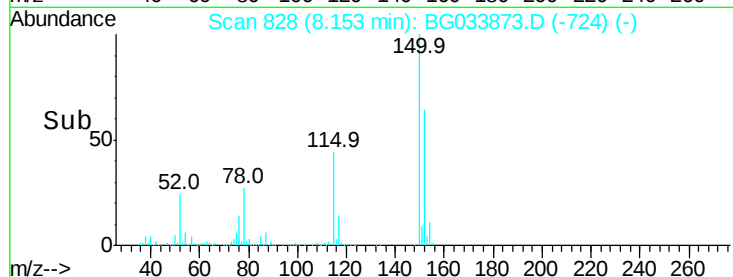
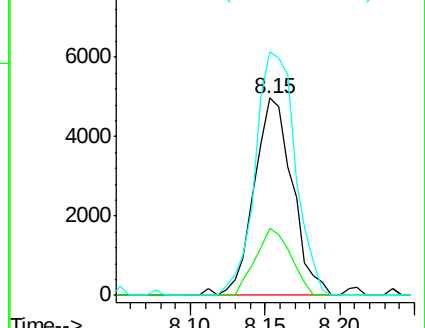
77 123.7 46.1 69.1#



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: 0.034 ng

RT: 8.38 min Scan# 867

Delta R.T. 0.01 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

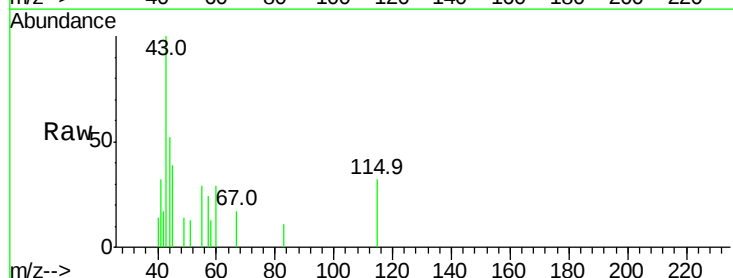
Tgt Ion: 45 Resp: 313

Ion Ratio Lower Upper

45 100

77 0.0 0.0 30.2

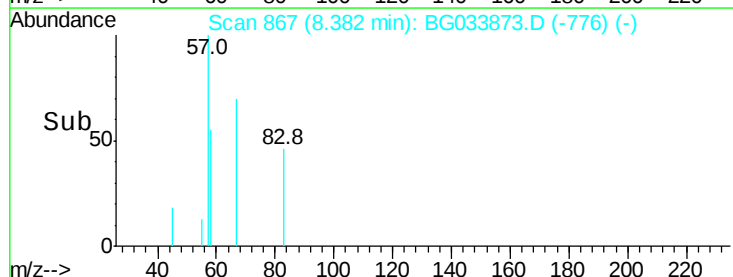
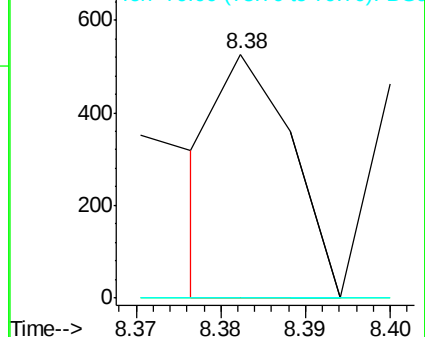
79 0.0 0.0 27.9

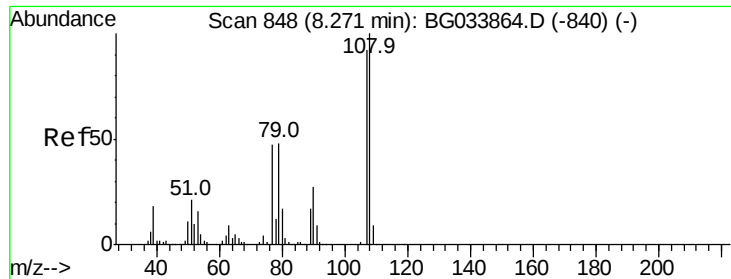


Abundance Ion 45.00 (44.70 to 45.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC





#17

2-Methylphenol

Concen: 0.015 ng

RT: 8.26 min Scan# 846

Delta R.T. -0.01 min

Lab File: BG033873.D

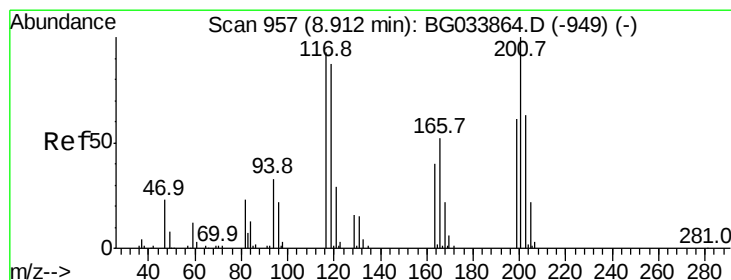
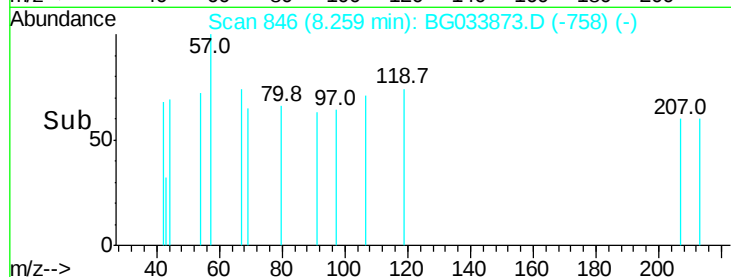
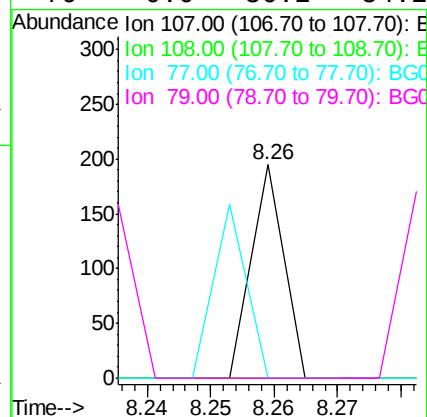
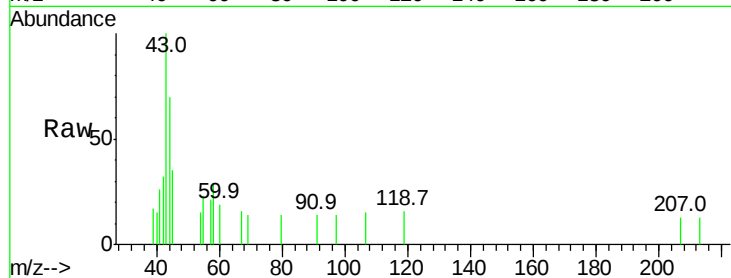
Acq: 19 Apr 2018 17:49

Instrument :

BNA_G

ClientSampled :

Tot Ion:107	Resp:	69
Ion Ratio	Lower	Upper
107	100	
108	0.0	83.9 125.9#
77	0.0	37.2 55.8#
79	0.0	36.2 54.2#



#18

Hexachloroethane

Concen: 0.035 ng

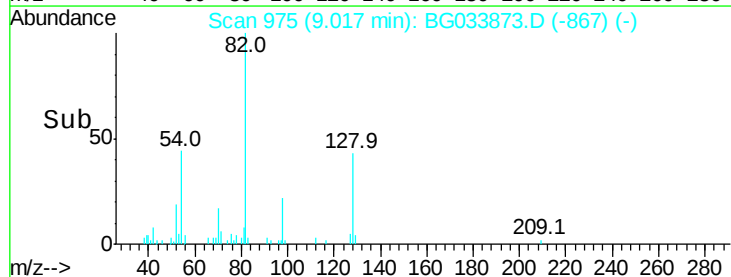
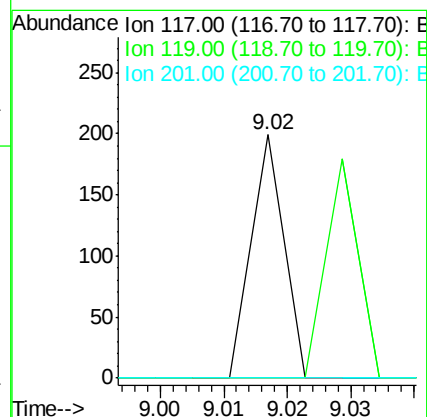
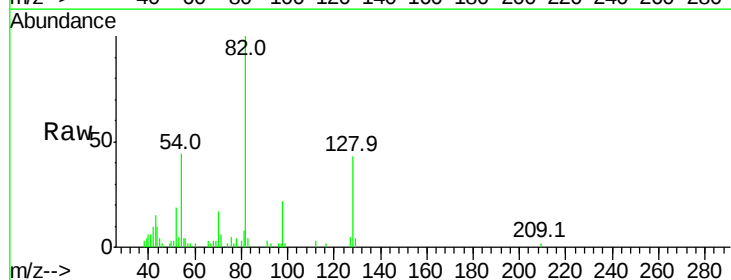
RT: 9.02 min Scan# 975

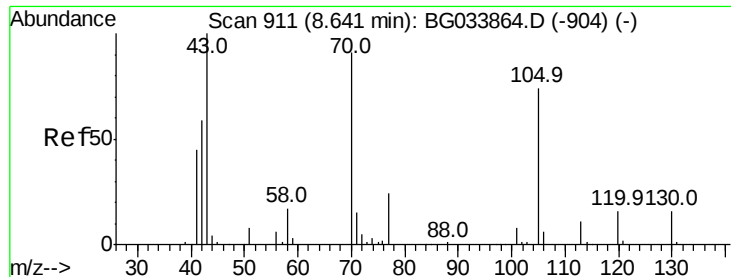
Delta R.T. 0.11 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

Tgt Ion:117	Resp:	70
Ion Ratio	Lower	Upper
117	100	
119	0.0	76.7 115.1#
201	0.0	95.7 143.5#

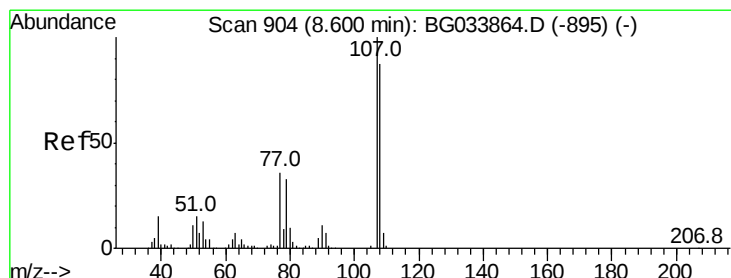
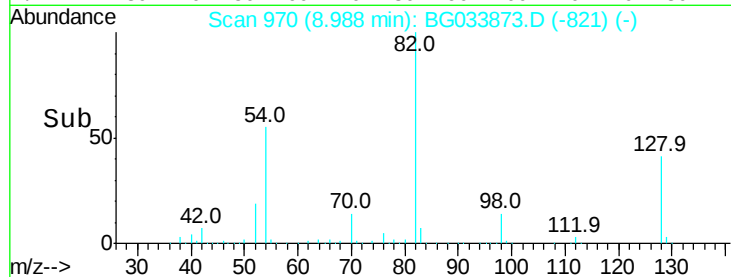
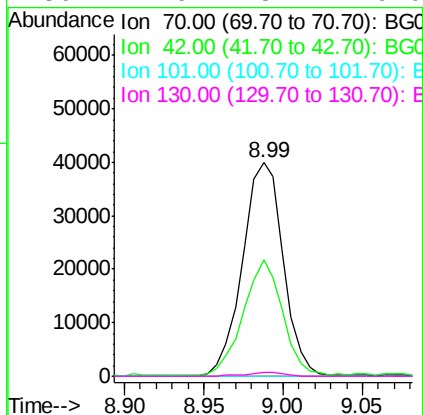
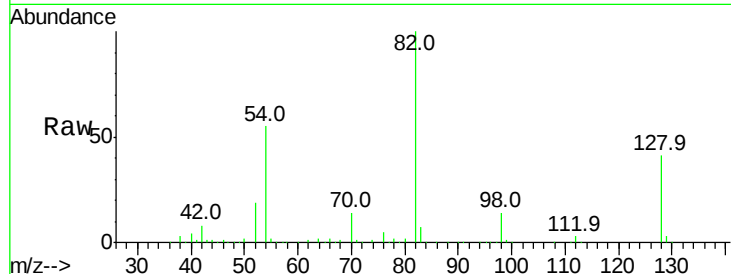




#19
n-Nitroso-di-n-propylamine
Concen: 13.783 ng
RT: 8.99 min Scan# 970
Delta R.T. 0.35 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

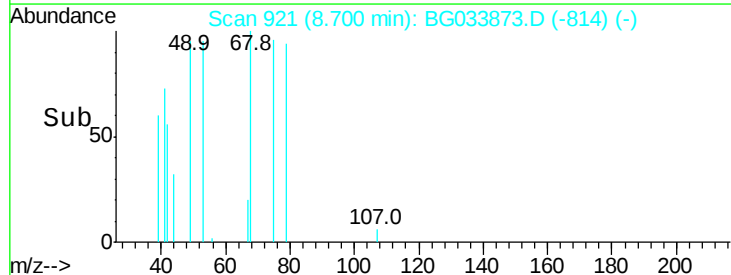
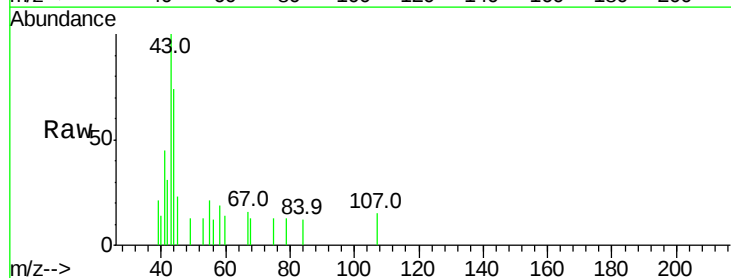
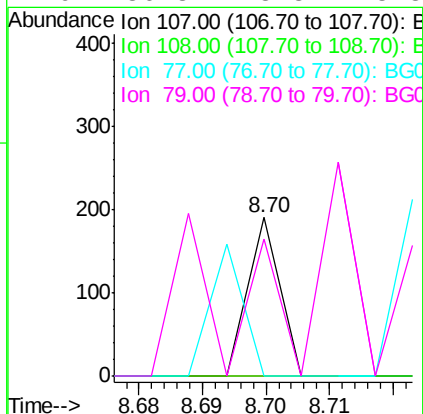
Instrument :
BNA_G
ClientSampleId :

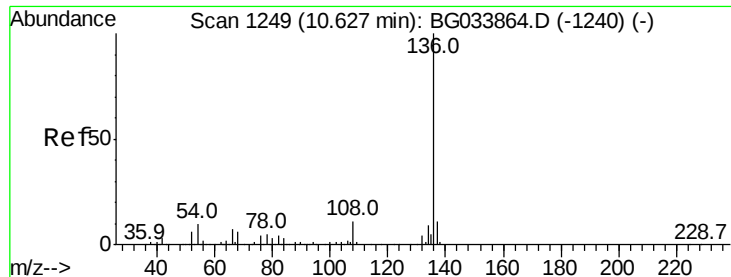
Tot Ion: 70 Resp: 71218
Ion Ratio Lower Upper
70 100
42 54.4 49.1 73.7
101 0.0 8.5 12.7#
130 1.9 13.4 20.0#



#20
3+4-Methylphenols
Concen: 0.010 ng
RT: 8.70 min Scan# 921
Delta R.T. 0.10 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

Tgt Ion:107 Resp: 67
Ion Ratio Lower Upper
107 100
108 0.0 61.6 101.6#
77 0.0 13.9 53.9#
79 86.3 8.8 48.8#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.62 min Scan# 1248

Delta R.T. -0.01 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

Instrument :

BNA_G

ClientSampleId :

Tot Ion:136 Resp: 269975

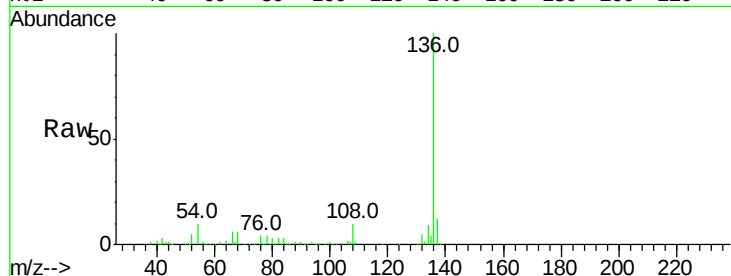
Ion Ratio Lower Upper

136 100

137 11.6 9.2 13.8

54 9.5 10.3 15.5#

68 6.4 4.5 6.7

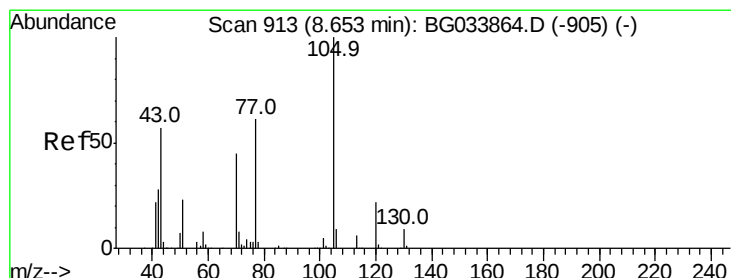
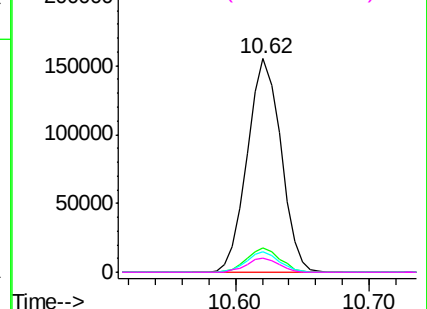
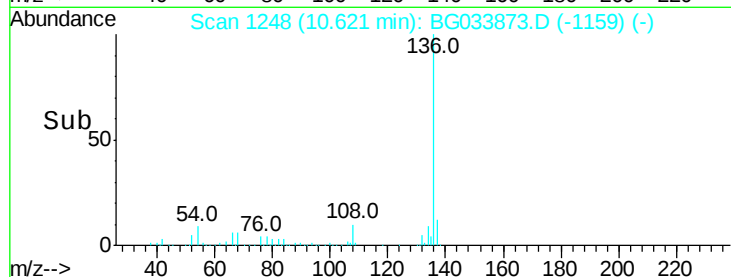


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BGC

Ion 68.00 (67.70 to 68.70): BGC



#22

Acetophenone

Concen: 0.094 ng

RT: 8.66 min Scan# 914

Delta R.T. 0.01 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

Tgt Ion:105 Resp: 690

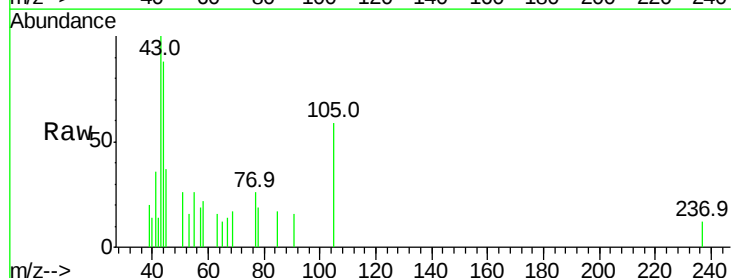
Ion Ratio Lower Upper

105 100

71 0.0 3.0 4.4#

51 43.2 26.1 39.1#

120 0.0 17.4 26.2#

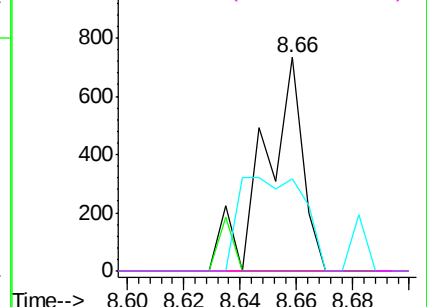
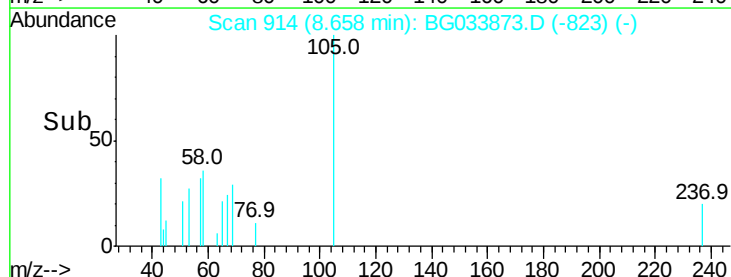


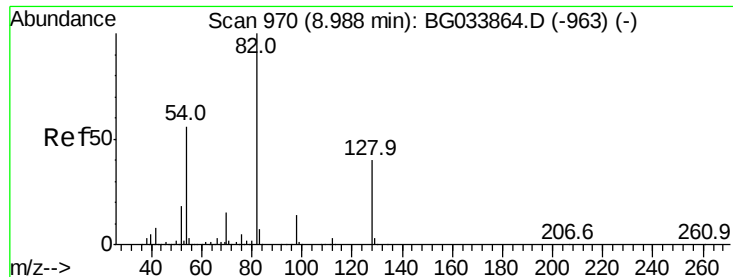
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BGC

Ion 51.00 (50.70 to 51.70): BGC

Ion 120.00 (119.70 to 120.70): E

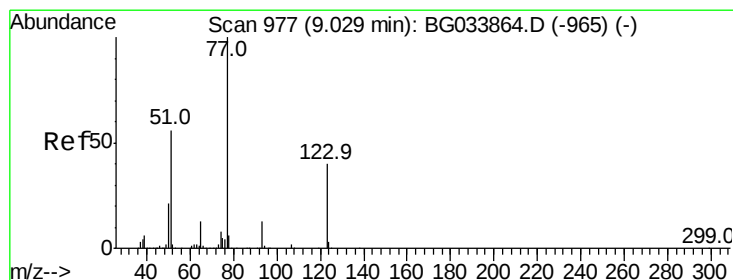
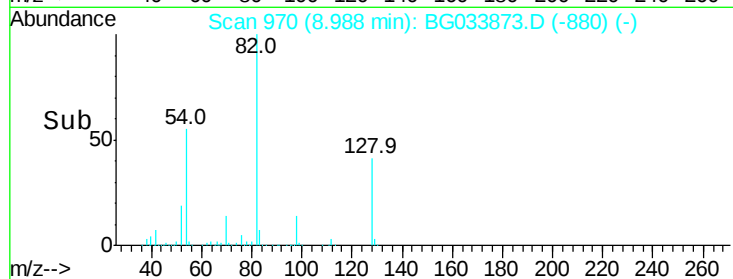
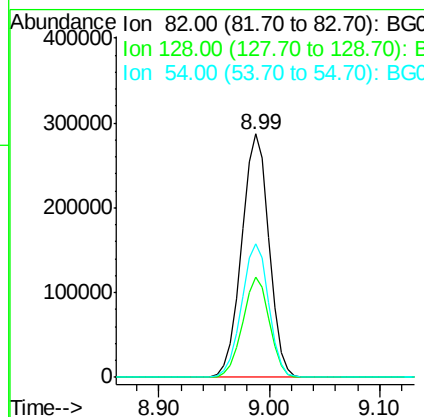
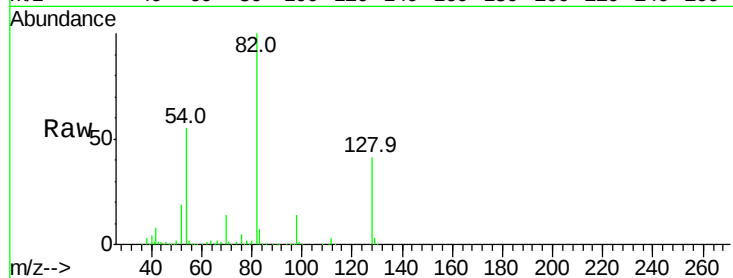




#23
 Nitrobenzene-d5
 Concen: 105.150 ng
 RT: 8.99 min Scan# 970
 Delta R.T. -0.00 min
 Lab File: BG033873.D
 Acq: 19 Apr 2018 17:49

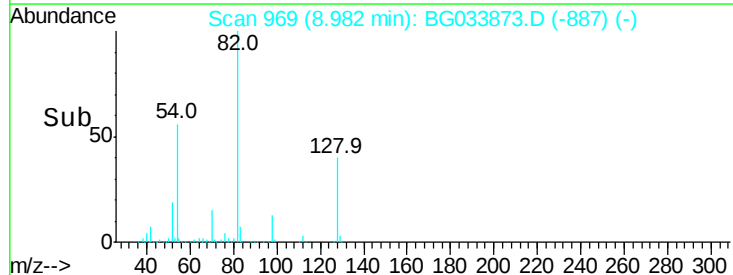
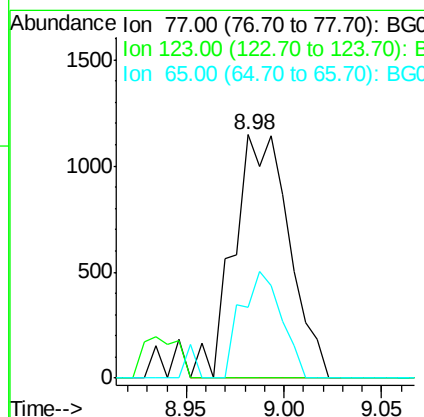
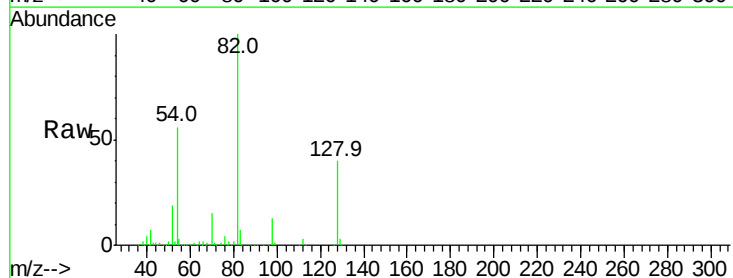
Instrument :
 BNA_G
 ClientSampled :

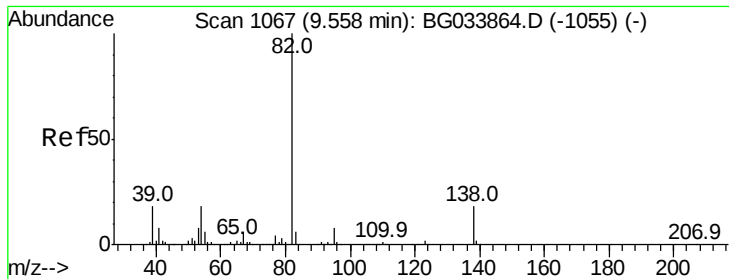
Tot Ion	Ratio	Lower	Upper
82	100		
128	41.1	29.7	44.5
54	54.9	43.1	64.7



#24
 Nitrobenzene
 Concen: 0.438 ng
 RT: 8.98 min Scan# 969
 Delta R.T. -0.05 min
 Lab File: BG033873.D
 Acq: 19 Apr 2018 17:49

Tgt Ion	Ratio	Lower	Upper
77	100		
123	0.0	33.0	49.6#
65	29.1	13.0	19.6#





#25

Isophorone

Concen: 0.006 ng

RT: 9.54 min Scan# 1064

Delta R.T. -0.02 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

Instrument :

BNA_G

ClientSampleId :

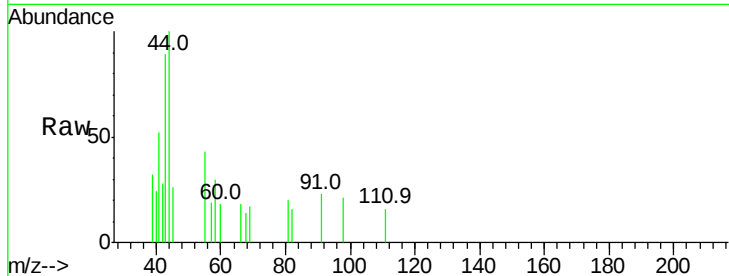
Tot Ion: 82 Resp: 61

Ion Ratio Lower Upper

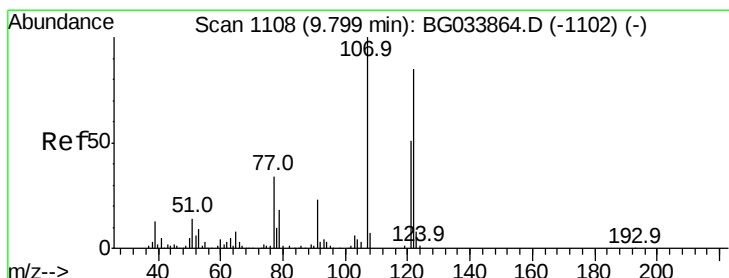
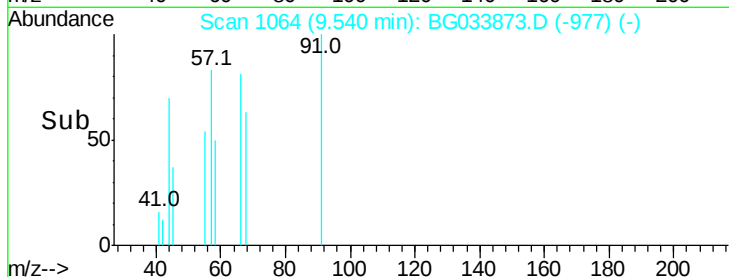
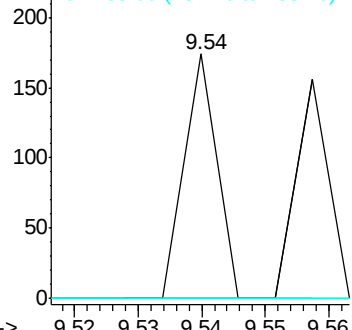
82 100

95 0.0 6.2 9.2#

138 0.0 12.1 18.1#



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



#27

2,4-Dimethylphenol

Concen: 0.014 ng

RT: 9.68 min Scan# 1088

Delta R.T. -0.12 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

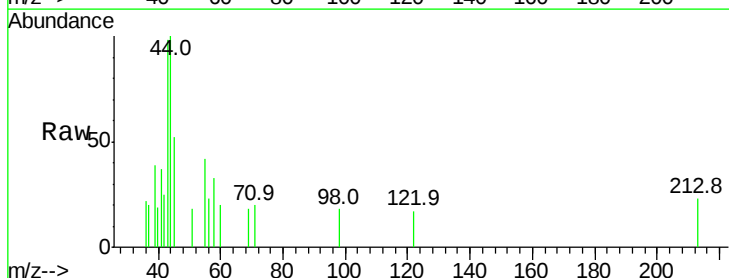
Tgt Ion: 122 Resp: 55

Ion Ratio Lower Upper

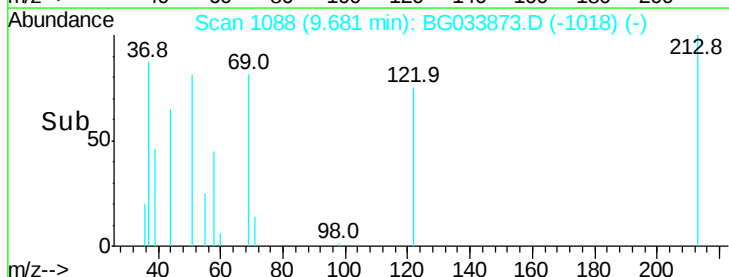
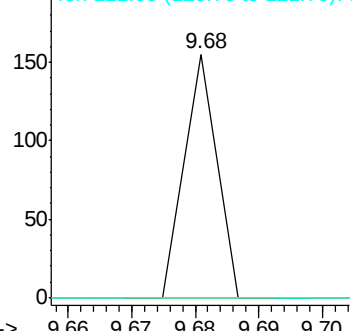
122 100

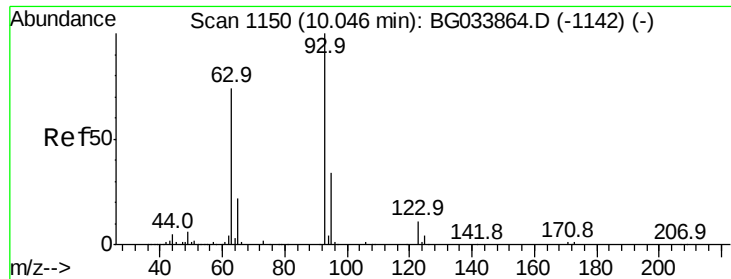
107 0.0 100.2 150.2#

121 0.0 44.4 66.6#



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

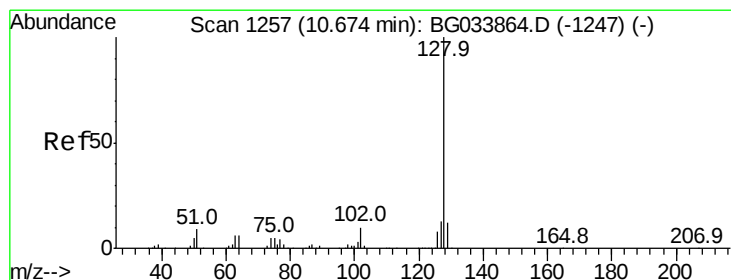
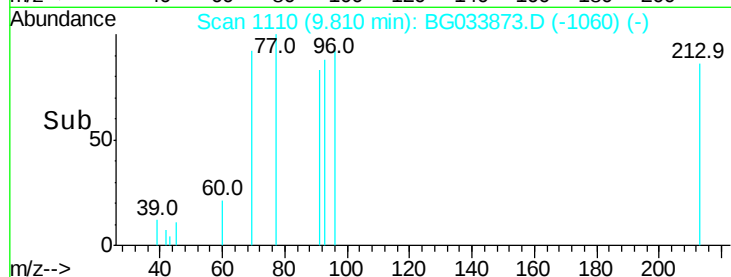
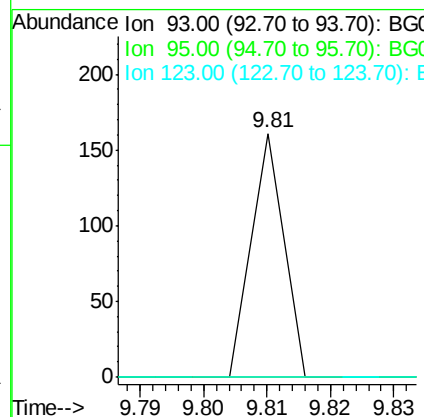
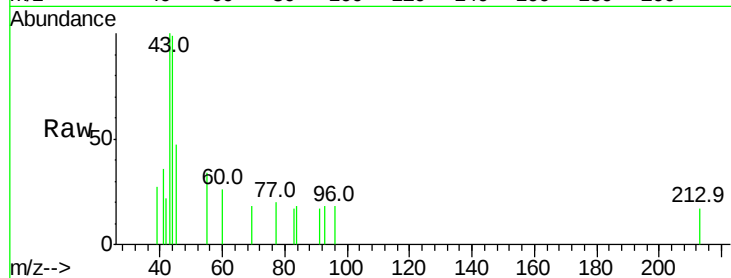




#28
bis(2-Chloroethoxy)methane
Concen: 0.010 ng
RT: 9.81 min Scan# 1110
Delta R.T. -0.24 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

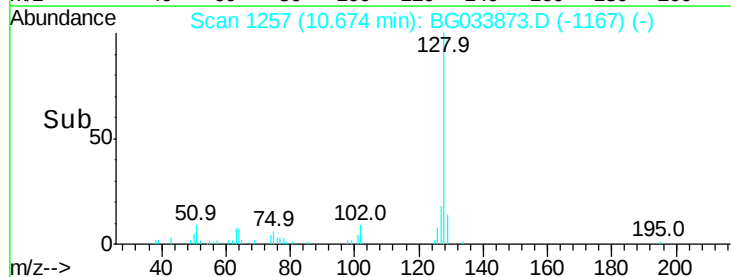
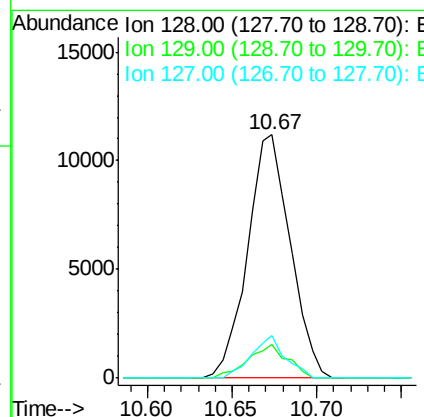
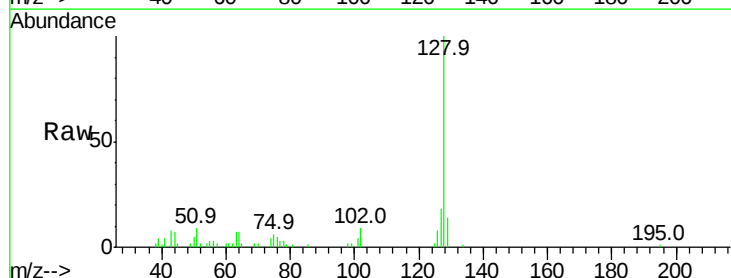
Instrument :
BNA_G
ClientSampleId :

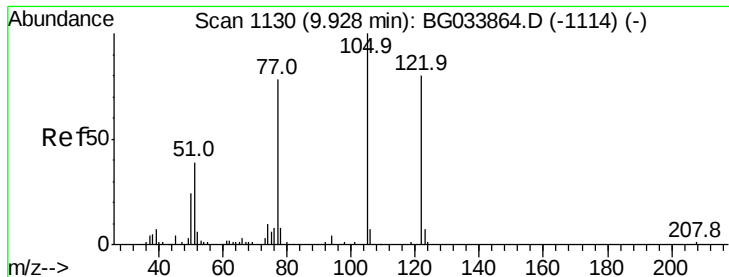
Tot Ion: 93 Resp: 57
Ion Ratio Lower Upper
93 100
95 0.0 24.3 36.5#
123 0.0 8.4 12.6#



#31
Naphthalene
Concen: 1.414 ng
RT: 10.67 min Scan# 1257
Delta R.T. -0.00 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

Tgt Ion:128 Resp: 19633
Ion Ratio Lower Upper
128 100
129 13.7 8.6 12.8#
127 17.6 11.6 17.4#





#32

Benzoic acid

Concen: 5.100 ng

RT: 9.93 min Scan# 1131

Delta R.T. 0.01 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

Instrument :

BNA_G

ClientSampleId :

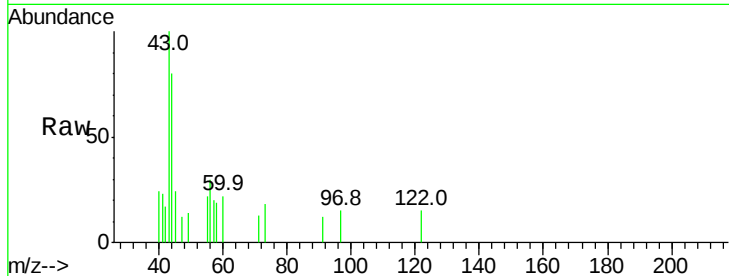
Tot Ion:122 Resp: 68

Ion Ratio Lower Upper

122 100

105 0.0 123.5 163.5#

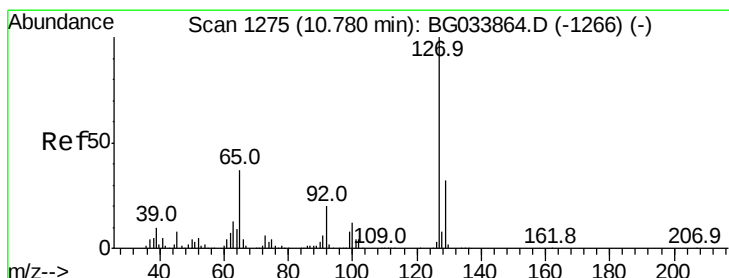
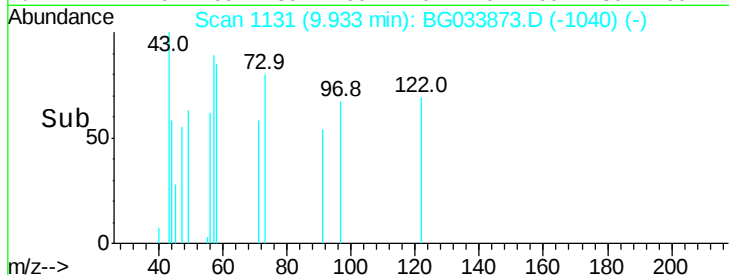
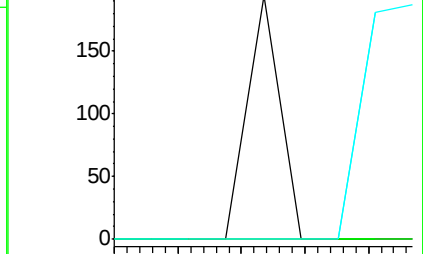
77 0.0 85.7 125.7#



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BGC



#33

4-Chloroaniline

Concen: 0.416 ng

RT: 10.67 min Scan# 1257

Delta R.T. -0.11 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

Tgt Ion:127 Resp: 2715

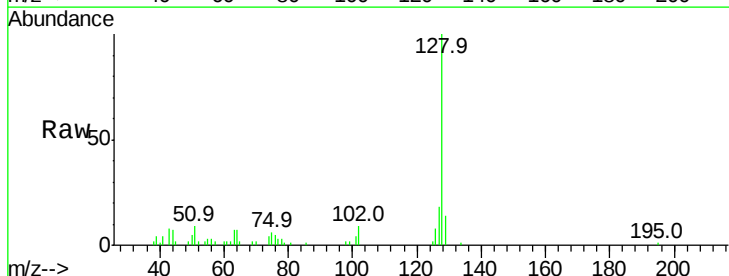
Ion Ratio Lower Upper

127 100

129 77.7 24.0 36.0#

65 8.8 27.0 40.4#

92 0.0 16.6 25.0#

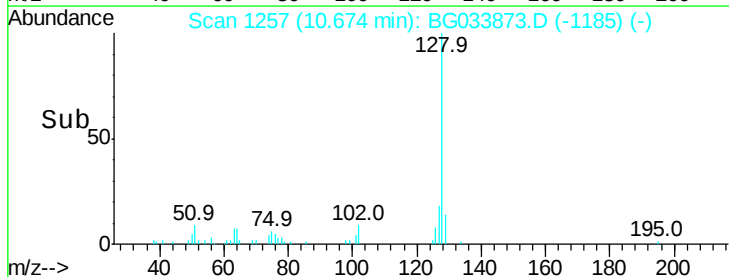
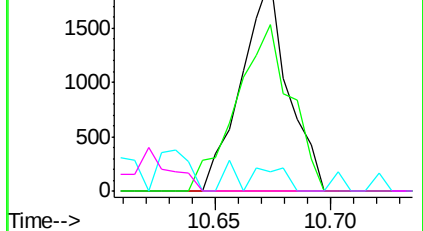


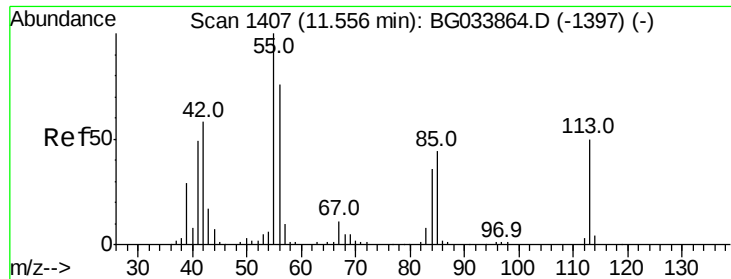
Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 65.00 (64.70 to 65.70): BGC

Ion 92.00 (91.70 to 92.70): BGC





#35

Caprolactam

Concen: 0.030 ng

RT: 11.56 min Scan# 1408

Delta R.T. 0.01 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

Instrument :

BNA_G

ClientSampleId :

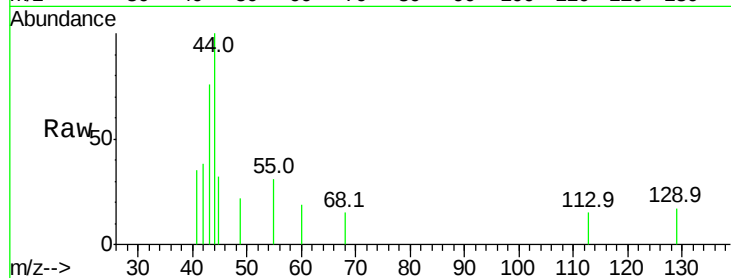
Tot Ion:113 Resp: 55

Ion Ratio Lower Upper

113 100

55 203.2 186.9 226.9

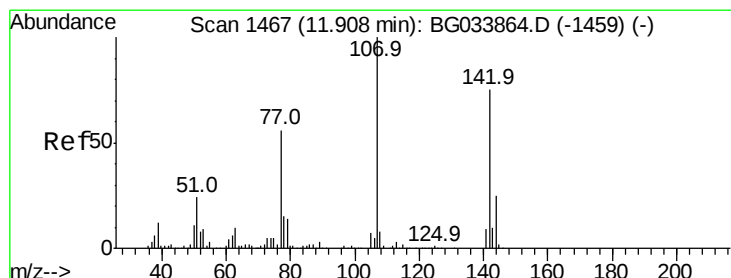
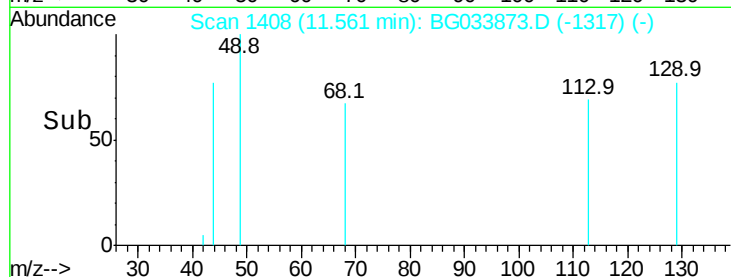
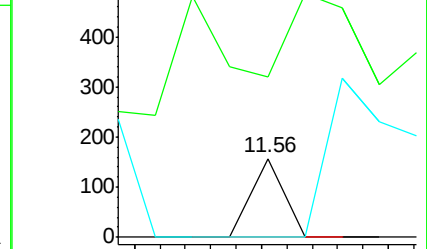
56 0.0 130.9 170.9#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG033864.D (-1397) (-)

Ion 56.00 (55.70 to 56.70): BG033864.D (-1397) (-)



#36

4-Chloro-3-methylphenol

Concen: 0.010 ng

RT: 11.88 min Scan# 1462

Delta R.T. -0.03 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

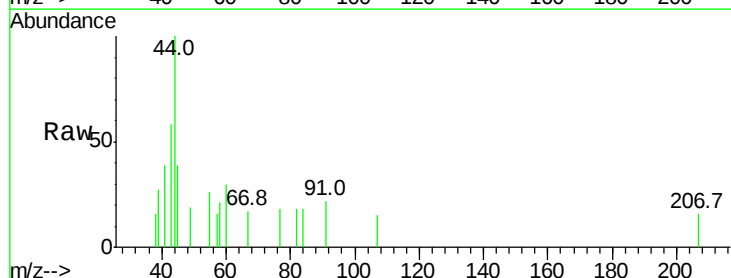
Tgt Ion:107 Resp: 54

Ion Ratio Lower Upper

107 100

144 0.0 18.2 27.4#

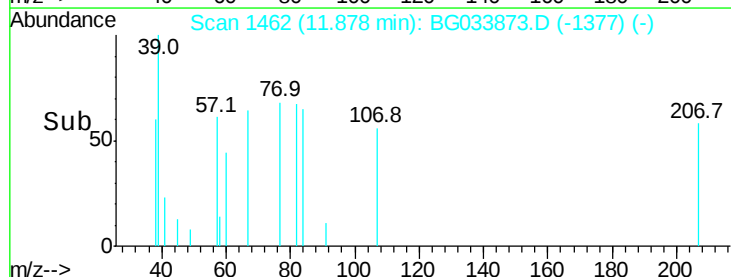
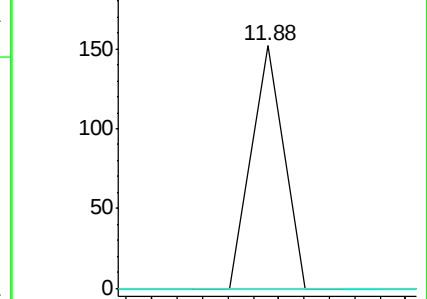
142 0.0 59.0 88.4#

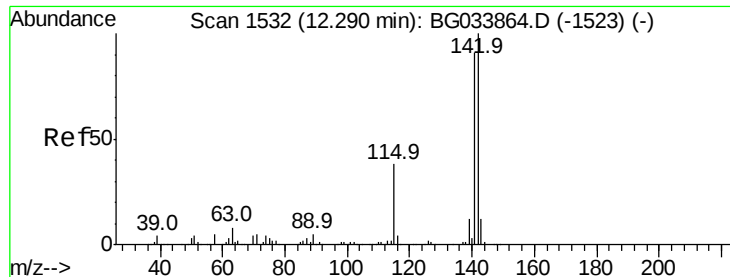


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

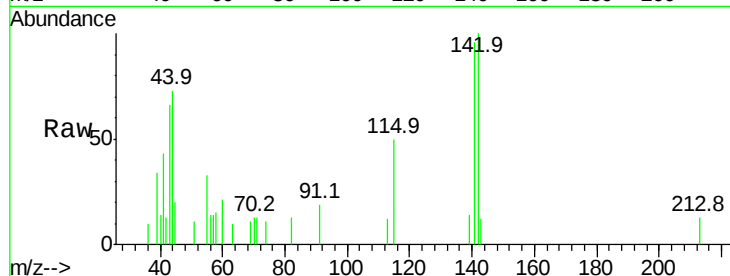




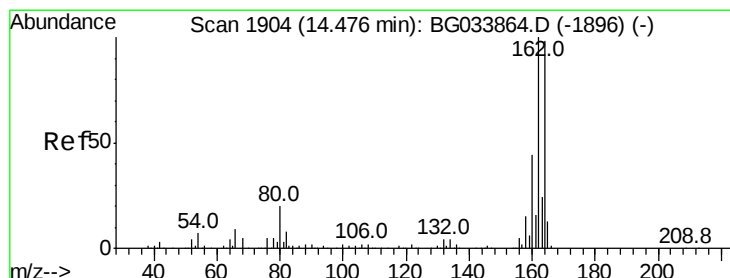
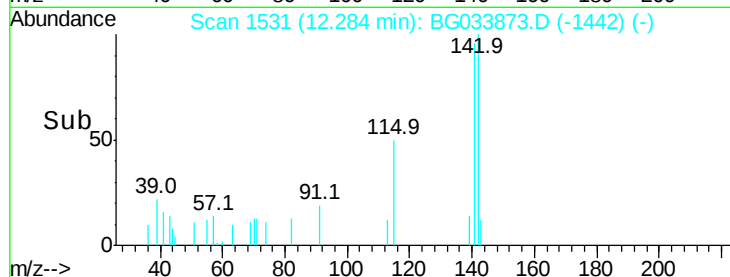
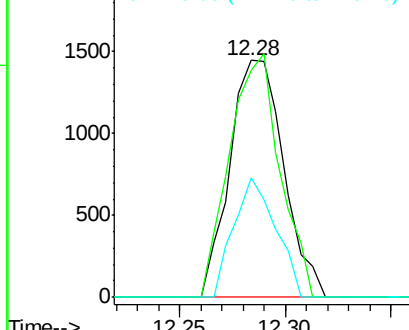
#37
2-Methylnaphthalene
Concen: 0.241 ng
RT: 12.28 min Scan# 1531
Delta R.T. -0.01 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

Instrument :
BNA_G
ClientSampleId :

Tot Ion:142 Resp: 2562
Ion Ratio Lower Upper
142 100
141 85.2 67.1 100.7
115 44.9 30.7 46.1

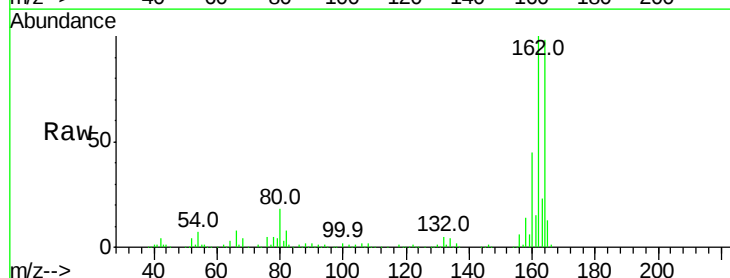


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

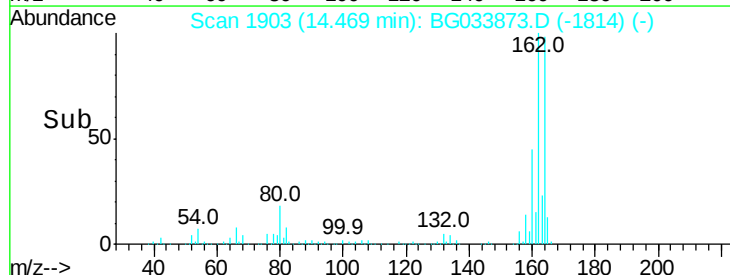
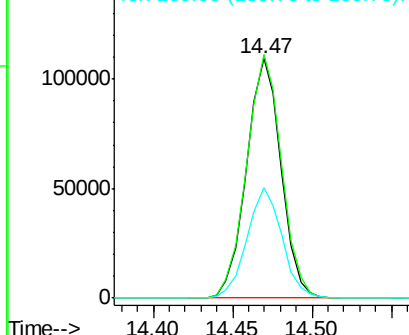


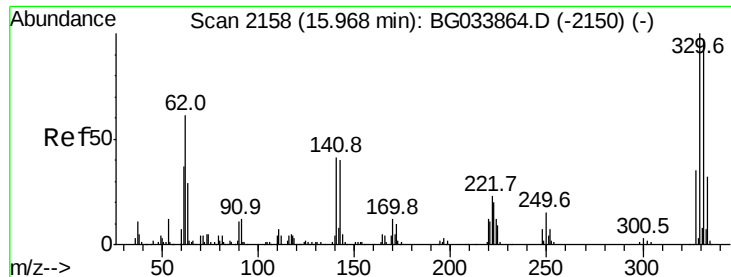
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.47 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

Tgt Ion:164 Resp: 165295
Ion Ratio Lower Upper
164 100
162 101.8 78.8 118.2
160 46.2 35.4 53.0



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

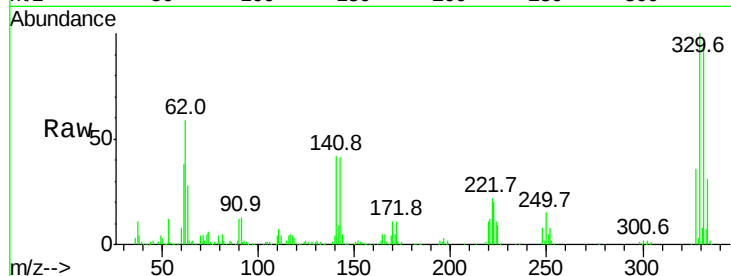




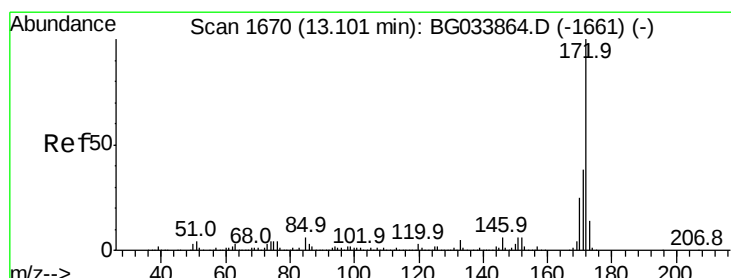
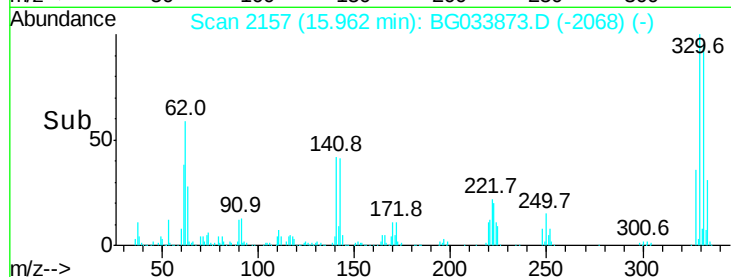
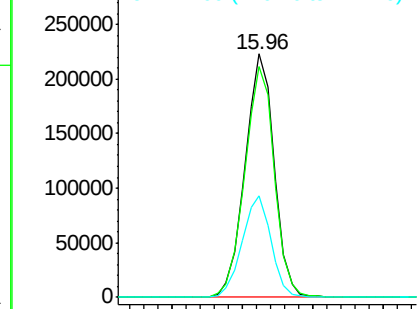
#41
 2,4,6-Tribromophenol
 Concen: 166.774 ng
 RT: 15.96 min Scan# 2157
 Delta R.T. -0.01 min
 Lab File: BG033873.D
 Acq: 19 Apr 2018 17:49

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.0	115.6
141	41.6	25.2	37.8#

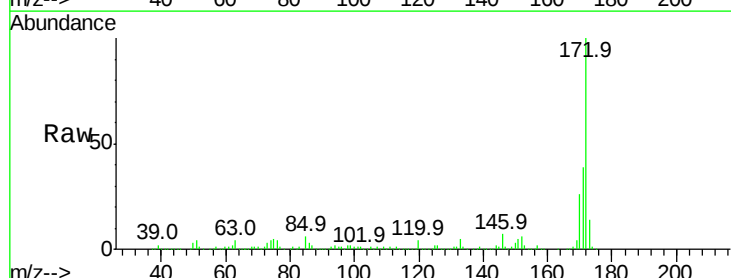


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

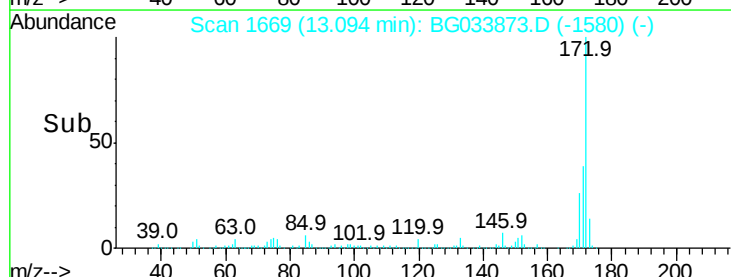
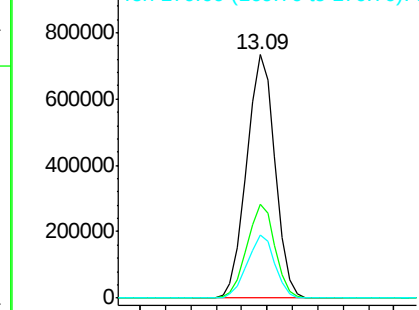


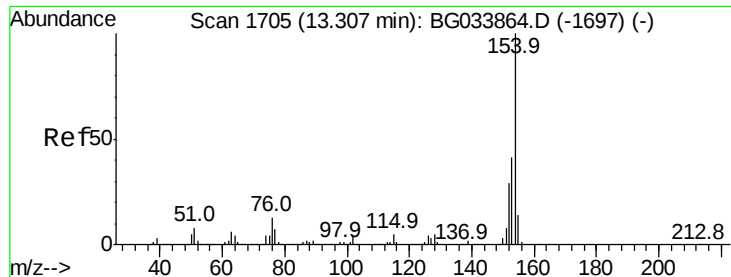
#44
 2-Fluorobiphenyl
 Concen: 101.181 ng
 RT: 13.09 min Scan# 1669
 Delta R.T. -0.01 min
 Lab File: BG033873.D
 Acq: 19 Apr 2018 17:49

Tgt Ion	Ratio	Lower	Upper
172	100		
171	38.7	30.0	45.0
170	25.9	19.5	29.3



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

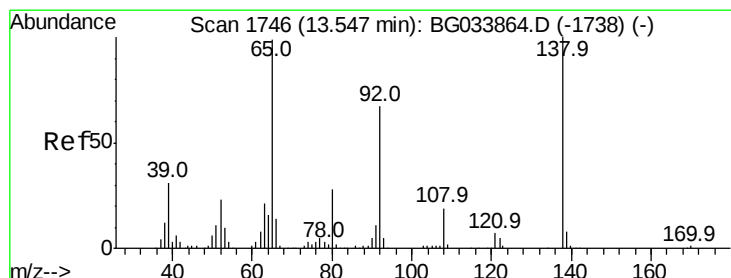
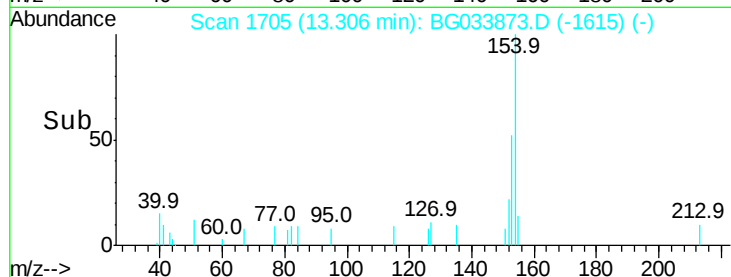
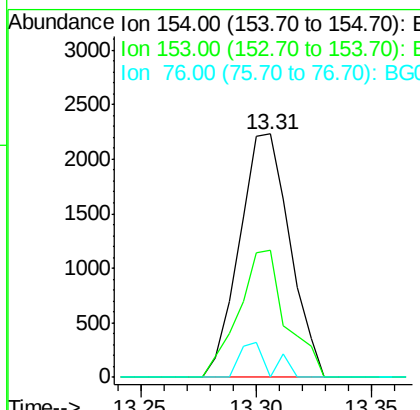
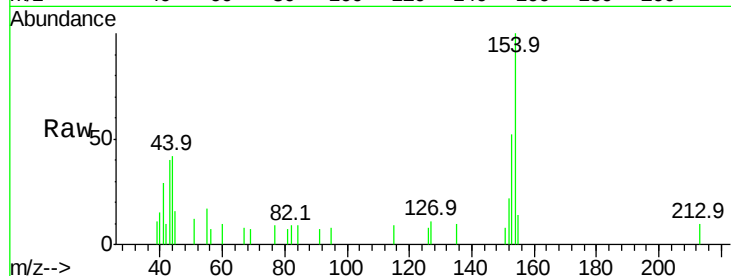




#45
 1,1'-Biphenyl
 Concen: 0.253 ng
 RT: 13.31 min Scan# 1705
 Delta R.T. -0.00 min
 Lab File: BG033873.D
 Acq: 19 Apr 2018 17:49

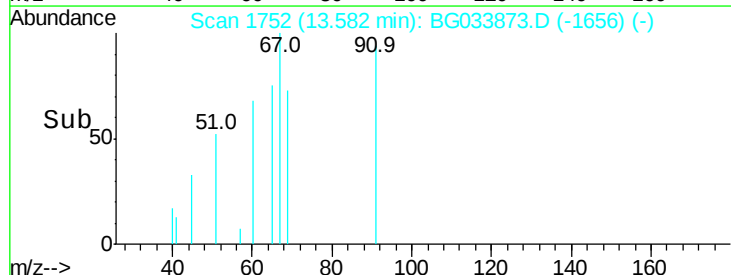
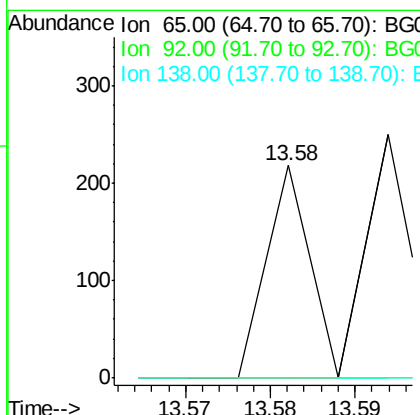
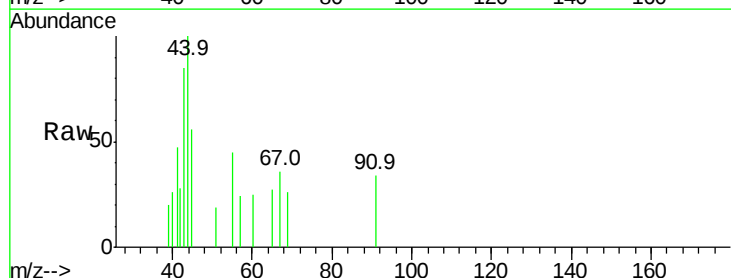
Instrument :
 BNA_G
 ClientSampleId :

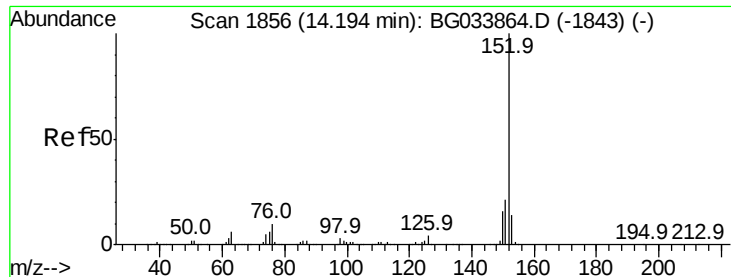
Tot Ion	Ratio	Lower	Upper
154	100		
153	52.5	19.8	59.8
76	0.0	0.0	31.9



#47
 2-Nitroaniline
 Concen: 0.024 ng
 RT: 13.58 min Scan# 1752
 Delta R.T. 0.03 min
 Lab File: BG033873.D
 Acq: 19 Apr 2018 17:49

Tgt Ion	Ratio	Lower	Upper
65	100		
92	0.0	54.6	82.0#
138	0.0	72.9	109.3#





#48

Acenaphthylene

Concen: 0.137 ng

RT: 14.19 min Scan# 1855

Delta R.T. -0.01 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

Instrument :

BNA_G

ClientSampleId :

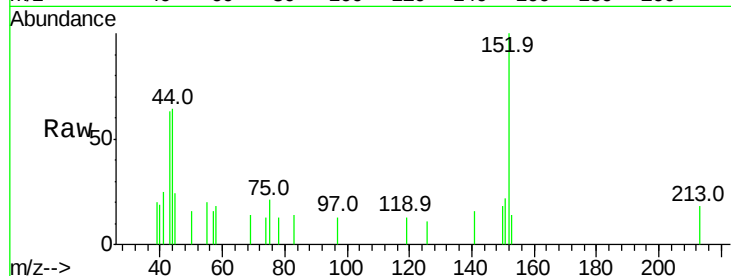
Tot Ion:152 Resp: 2308

Ion Ratio Lower Upper

152 100

151 22.4 17.2 25.8

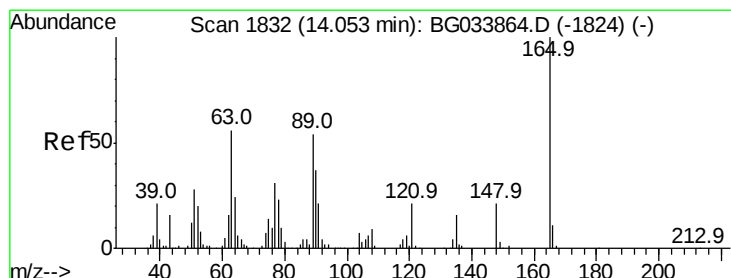
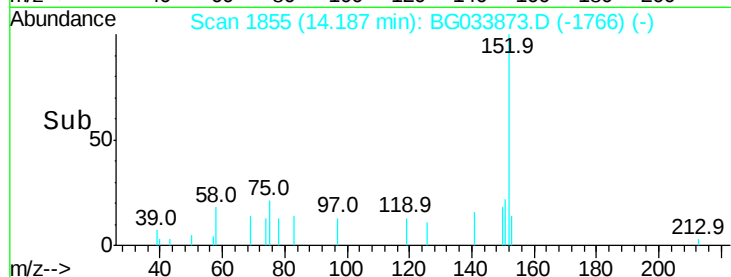
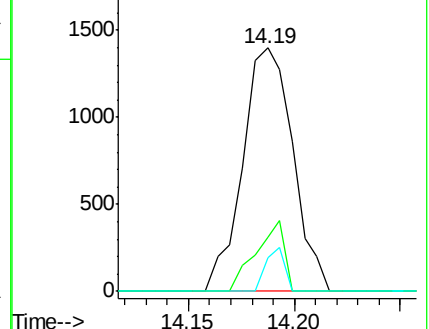
153 13.7 10.2 15.4



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

2,6-Dinitrotoluene

Concen: 7.936 ng

RT: 14.47 min Scan# 1903

Delta R.T. 0.42 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

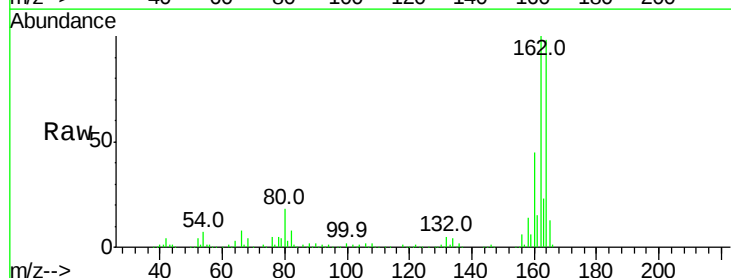
Tgt Ion:165 Resp: 21869

Ion Ratio Lower Upper

165 100

63 2.0 52.7 79.1#

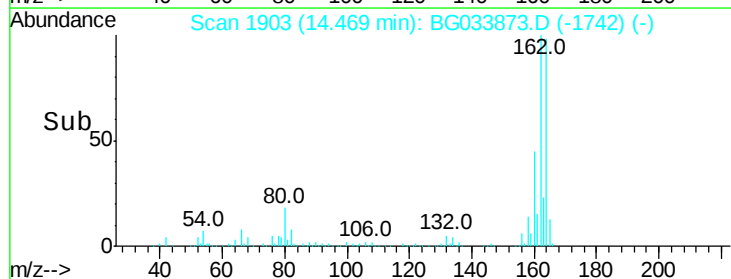
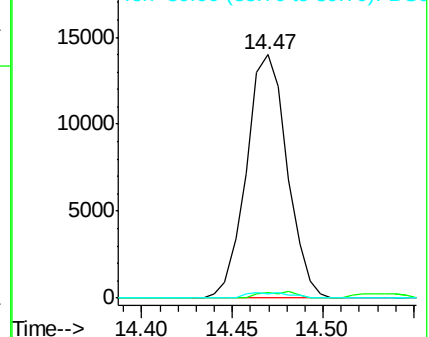
89 1.9 49.2 73.8#

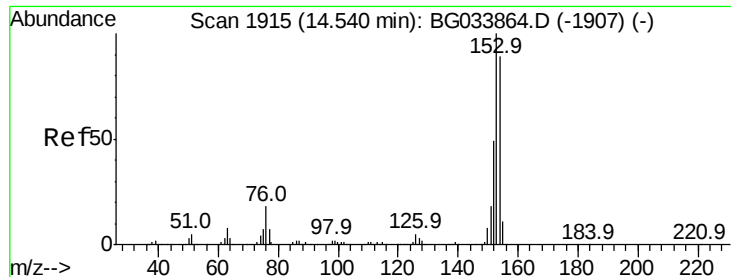


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 0.371 ng

RT: 14.53 min Scan# 1914

Delta R.T. -0.01 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

Instrument :

BNA_G

ClientSampleId :

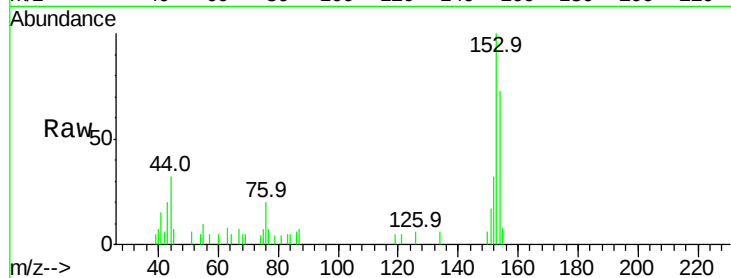
Tot Ion:154 Resp: 3927

Ion Ratio Lower Upper

154 100

153 136.6 90.4 135.6#

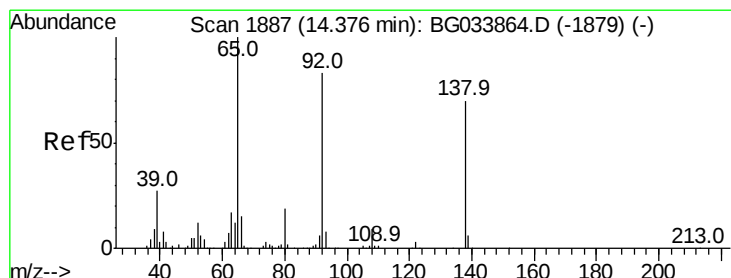
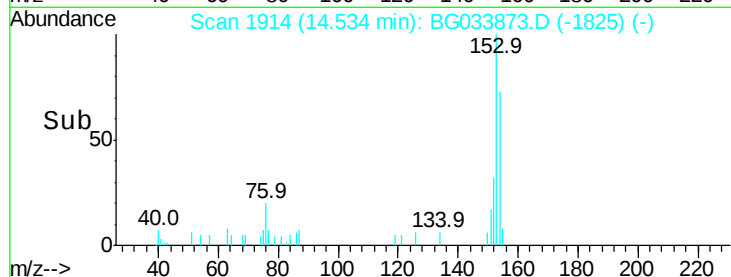
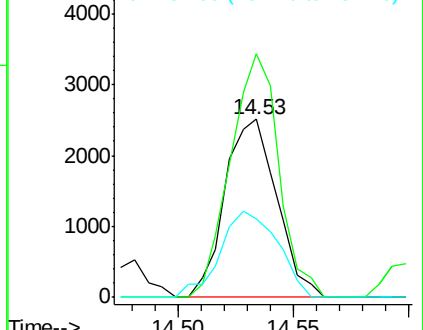
152 44.1 41.6 62.4



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: 0.020 ng

RT: 14.52 min Scan# 1911

Delta R.T. 0.14 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

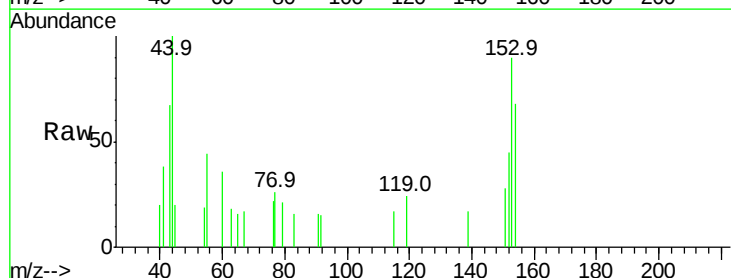
Tgt Ion:138 Resp: 59

Ion Ratio Lower Upper

138 100

108 0.0 17.5 26.3#

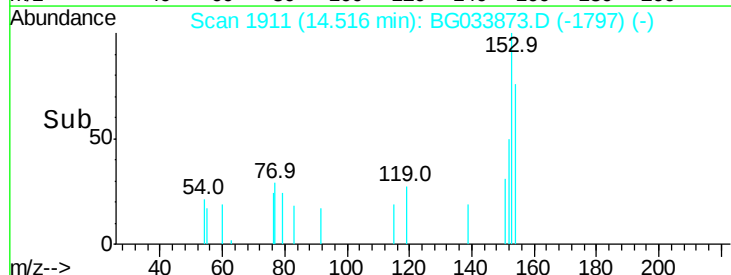
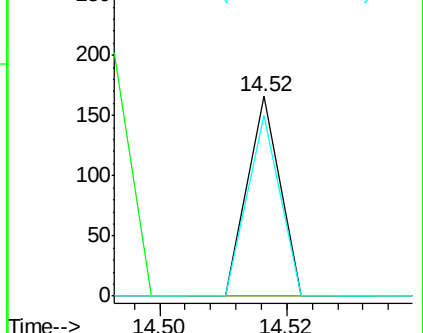
92 90.4 105.8 158.8#

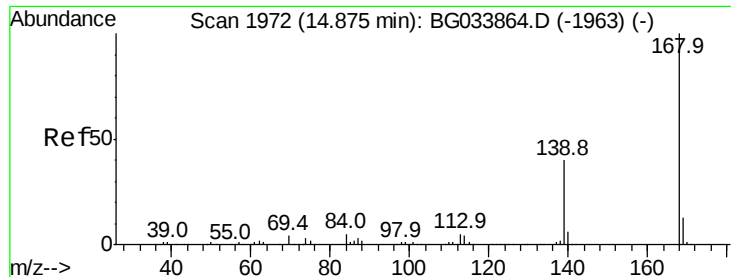


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG

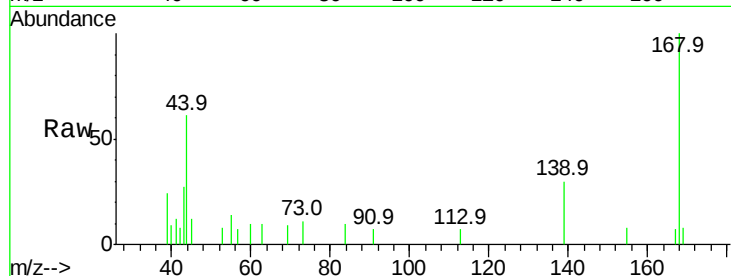




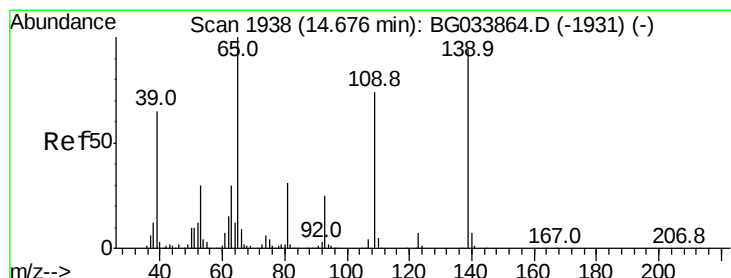
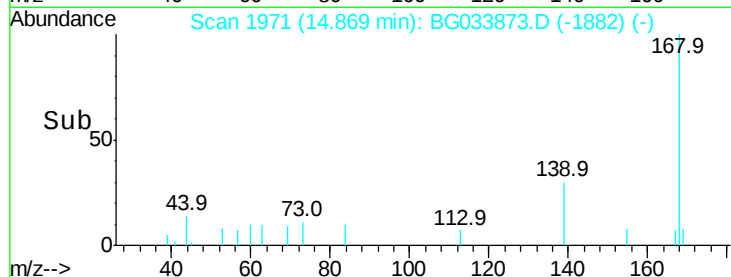
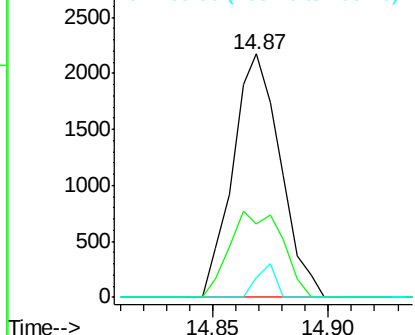
#54
Dibenzenofuran
Concen: 0.198 ng
RT: 14.87 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

Instrument :
BNA_G
ClientSampleId :

Tot Ion:168 Resp: 3110
Ion Ratio Lower Upper
168 100
139 30.3 28.6 43.0
169 8.1 11.2 16.8#

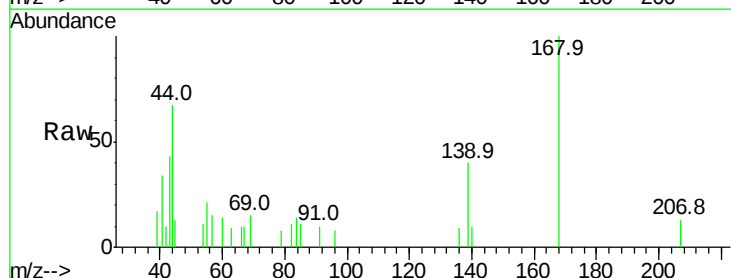


Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E

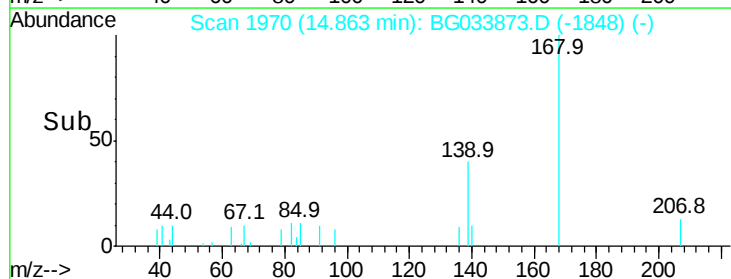
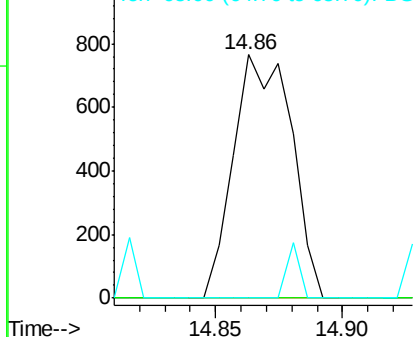


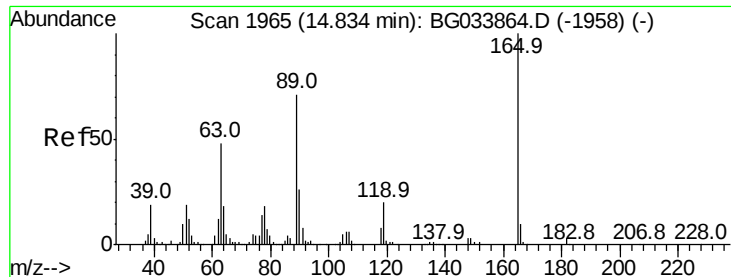
#55
4-Nitrophenol
Concen: 0.520 ng
RT: 14.86 min Scan# 1970
Delta R.T. 0.19 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

Tgt Ion:139 Resp: 1220
Ion Ratio Lower Upper
139 100
109 0.0 62.2 102.2#
65 0.0 97.2 137.2#



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

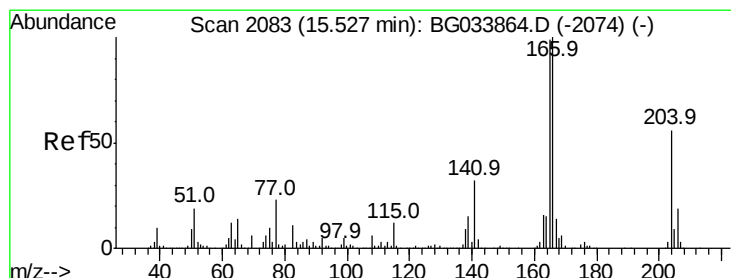
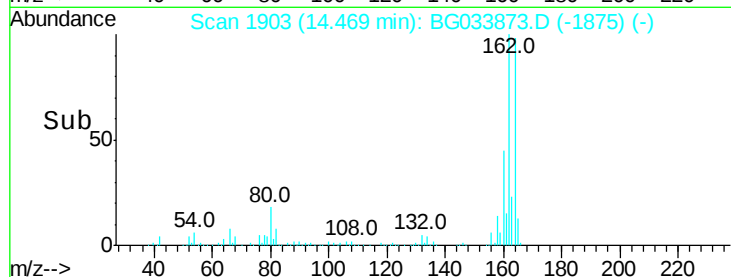
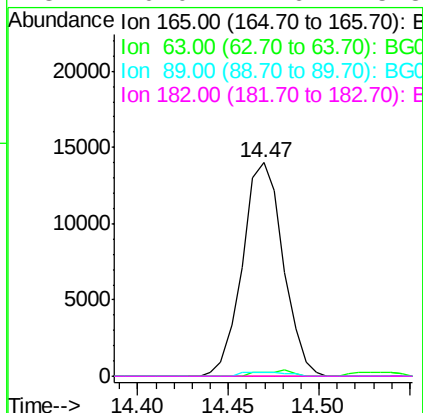
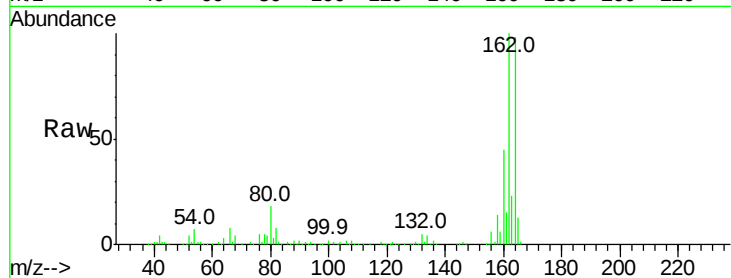




#56
2,4-Dinitrotoluene
Concen: 5.968 ng
RT: 14.47 min Scan# 1903
Delta R.T. -0.36 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

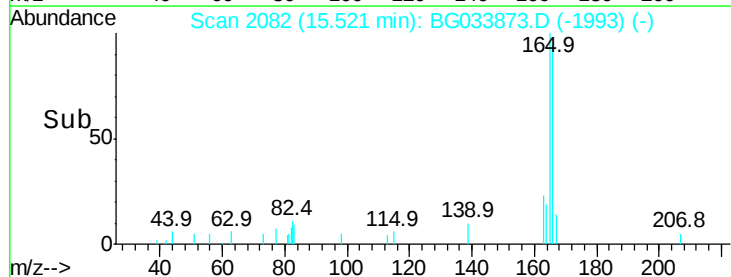
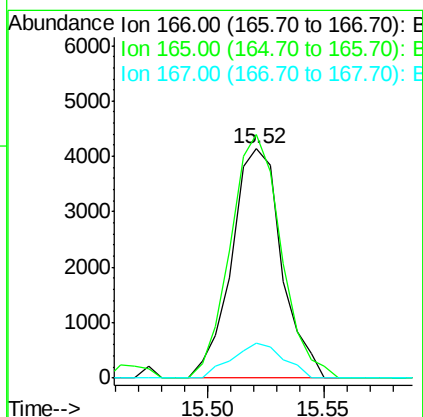
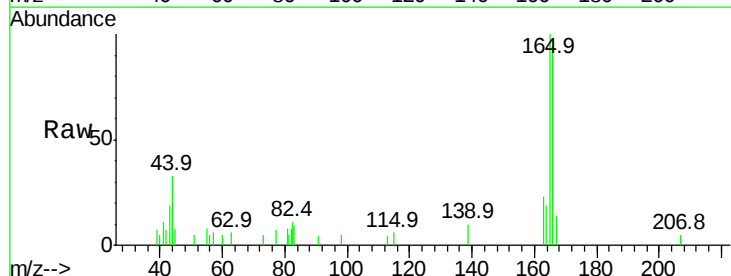
Instrument :
BNA_G
ClientSampleId :

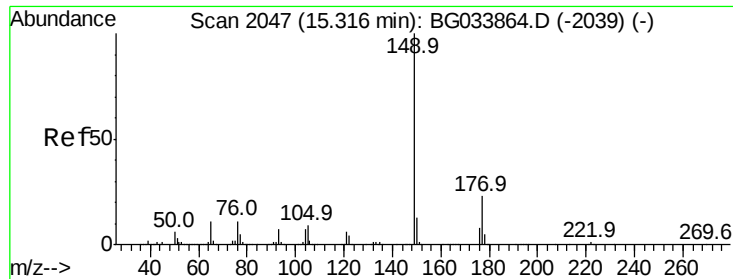
Tot Ion:165 Resp: 21869
Ion Ratio Lower Upper
165 100
63 2.0 42.0 63.0#
89 1.9 66.9 100.3#
182 0.0 2.6 3.8#



#57
Fluorene
Concen: 0.459 ng
RT: 15.52 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

Tgt Ion:166 Resp: 6244
Ion Ratio Lower Upper
166 100
165 106.2 80.6 121.0
167 15.2 10.4 15.6

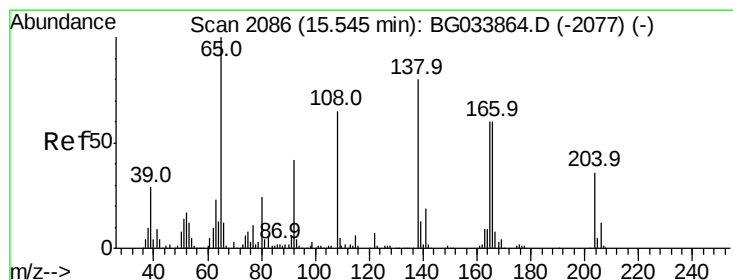
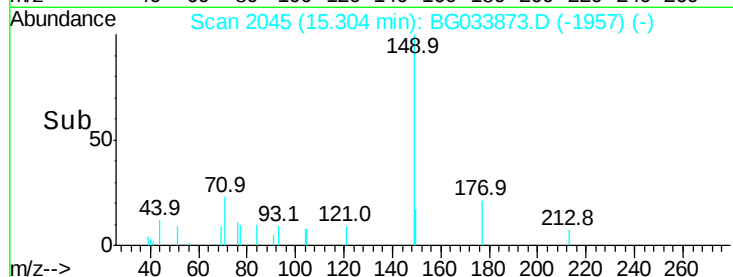
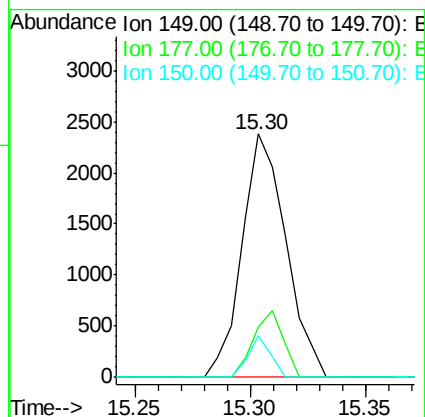
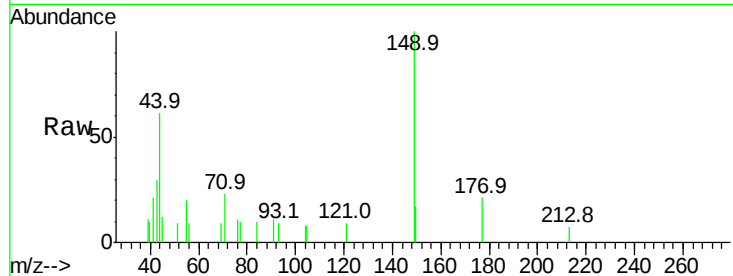




#59
Diethylphthalate
Concen: 0.205 ng
RT: 15.30 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

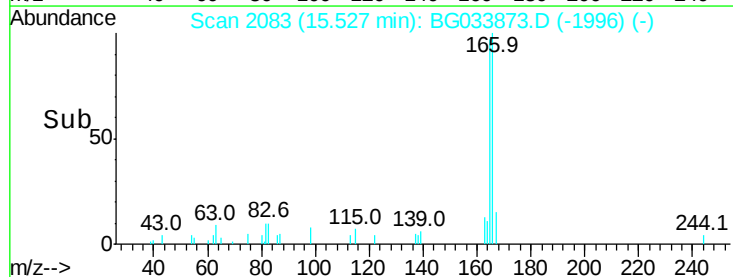
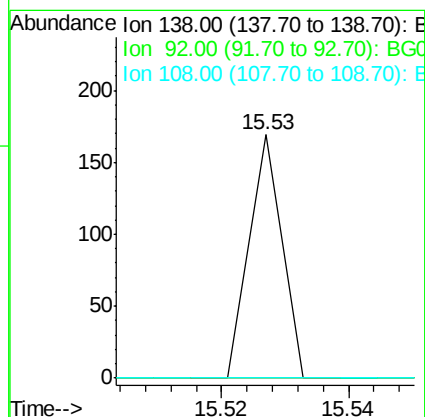
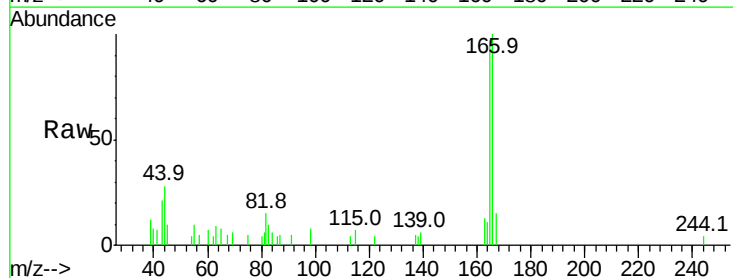
Instrument :
BNA_G
ClientSampleId :

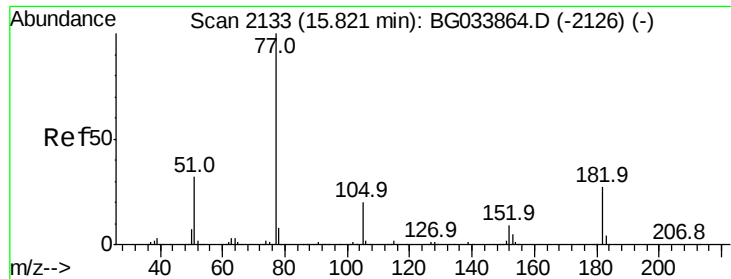
Tot Ion:149 Resp: 3155
Ion Ratio Lower Upper
149 100
177 20.7 18.5 27.7
150 17.0 10.2 15.2#



#61
4-Nitroaniline
Concen: 0.019 ng
RT: 15.53 min Scan# 2083
Delta R.T. -0.02 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

Tgt Ion:138 Resp: 60
Ion Ratio Lower Upper
138 100
92 0.0 40.1 80.1#
108 0.0 65.4 105.4#





#62

Azobenzene

Concen: 0.006 ng

RT: 15.82 min Scan# 2133

Delta R.T. -0.00 min

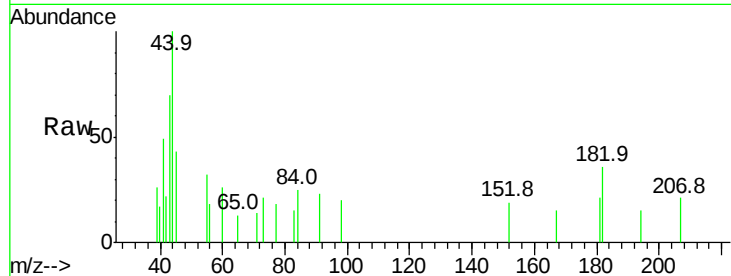
Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

Instrument :

BNA_G

ClientSampled :



Tot Ion: 77 Resp: 78

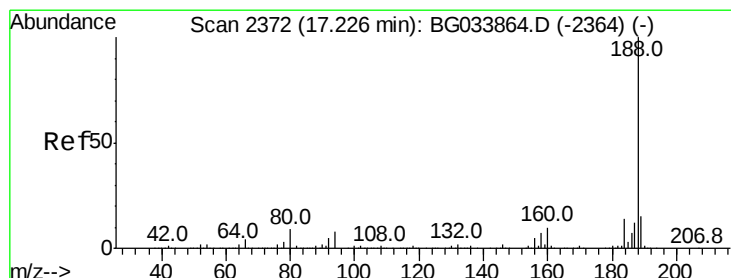
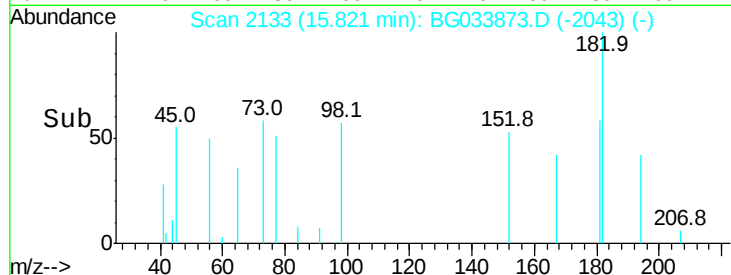
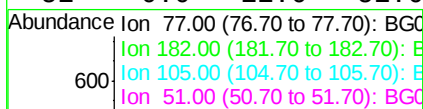
Ion Ratio Lower Upper

77 100

182 195.0 7.4 47.4#

105 0.0 0.3 40.3#

51 0.0 11.6 51.6#



#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.22 min Scan# 2371

Delta R.T. -0.01 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

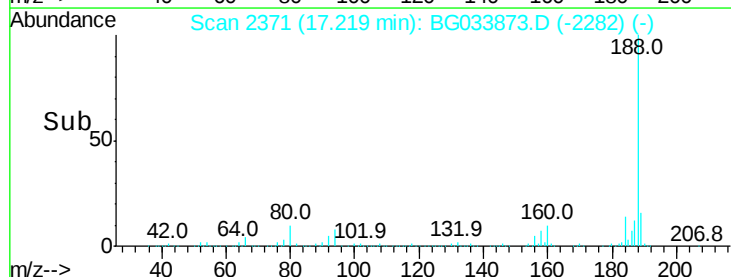
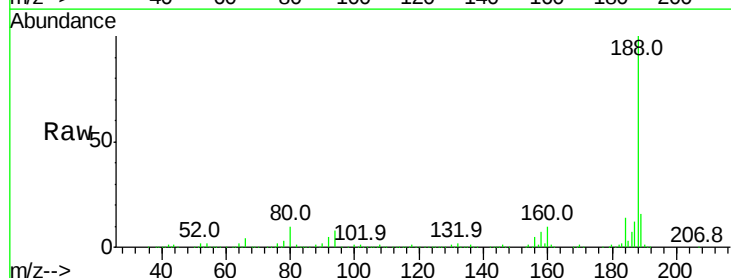
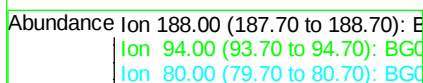
Tgt Ion: 188 Resp: 422385

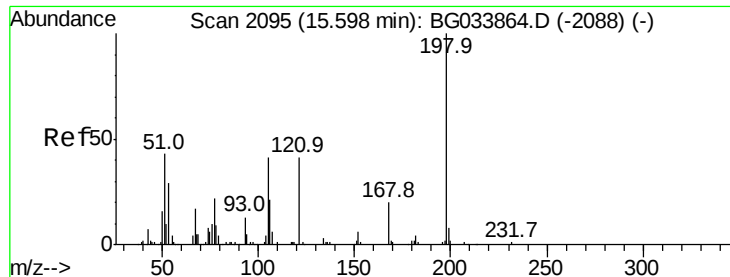
Ion Ratio Lower Upper

188 100

94 8.5 6.9 10.3

80 10.4 7.7 11.5





#64

4,6-Dinitro-2-methylphenol

Concen: 7.046 ng

RT: 15.96 min Scan# 2156

Delta R.T. 0.36 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

Instrument :

BNA_G

ClientSampleId :

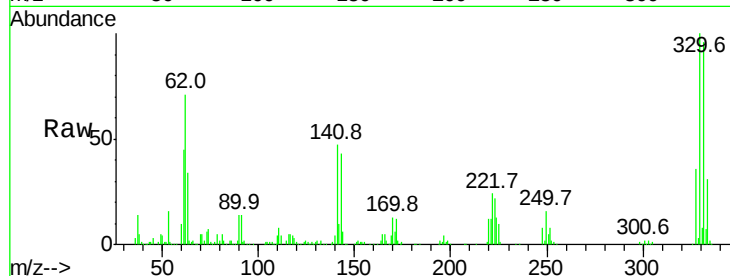
Tot Ion:198 Resp: 1310

Ion Ratio Lower Upper

198 100

51 24.2 30.6 70.6#

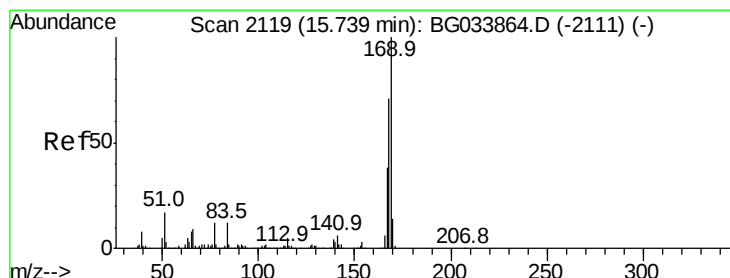
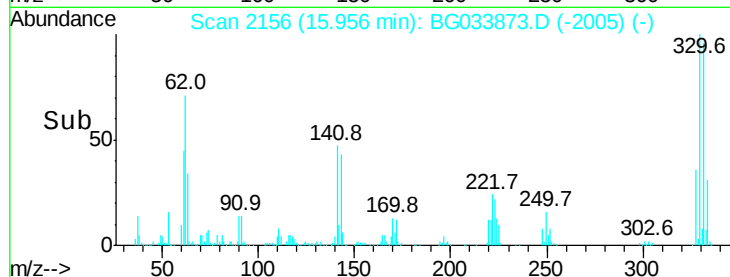
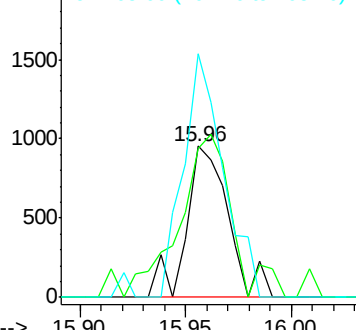
105 39.5 23.8 63.8



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BGC

Ion 105.00 (104.70 to 105.70): E



#65

n-Nitrosodiphenylamine

Concen: 1.057 ng

RT: 15.96 min Scan# 2157

Delta R.T. 0.22 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

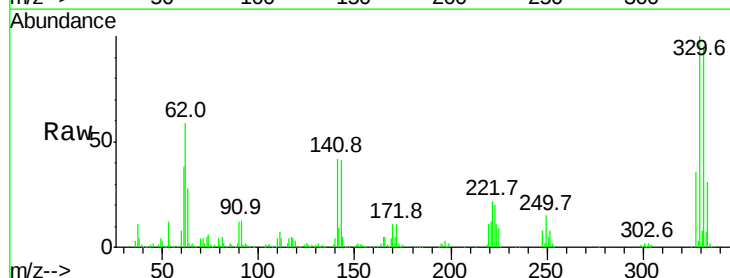
Tgt Ion:169 Resp: 12985

Ion Ratio Lower Upper

169 100

168 6.0 55.7 83.5#

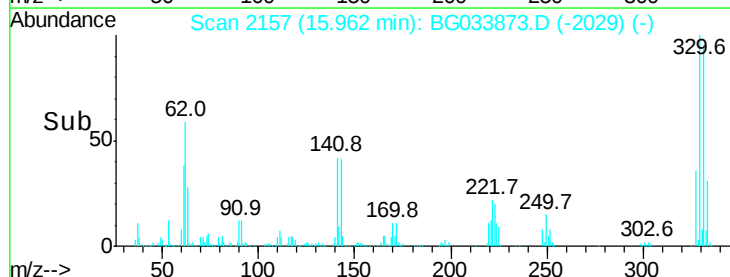
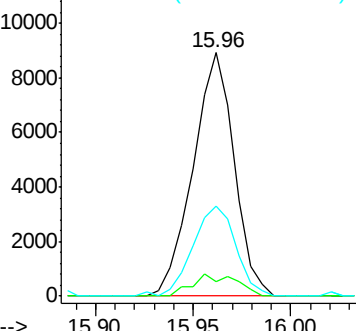
167 42.9 30.1 45.1

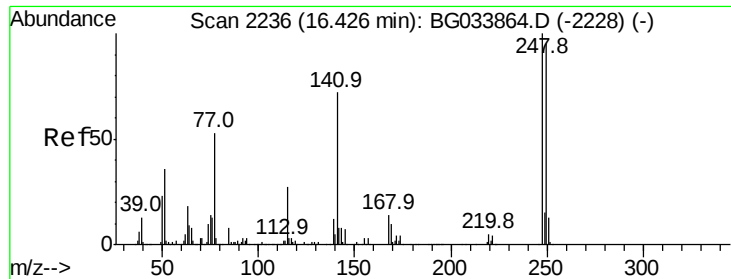


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

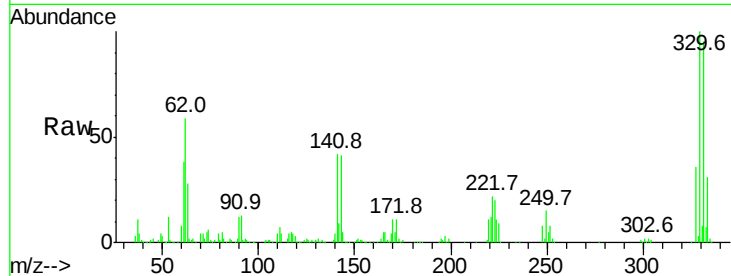




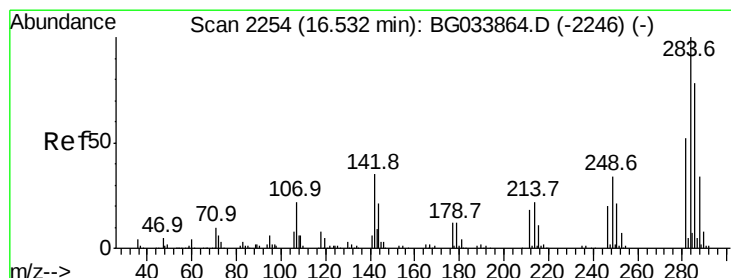
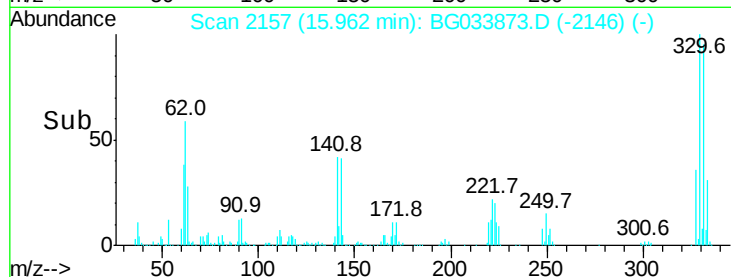
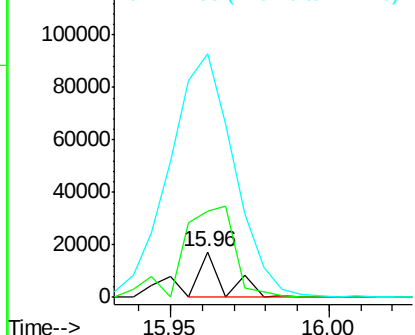
#66
4-Bromophenyl-phenylether
Concen: 2.038 ng
RT: 15.96 min Scan# 2157
Delta R.T. -0.46 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

Instrument :
BNA_G
ClientSampleId :

Tot Ion:248 Resp: 9454
Ion Ratio Lower Upper
248 100
250 189.7 77.1 115.7#
141 408.4 50.8 76.2#

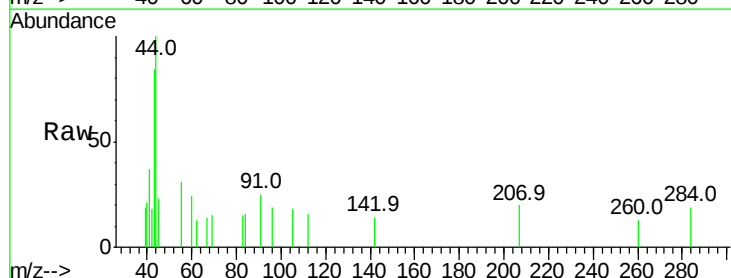


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

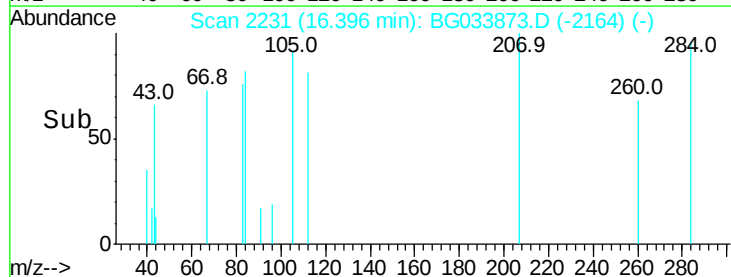
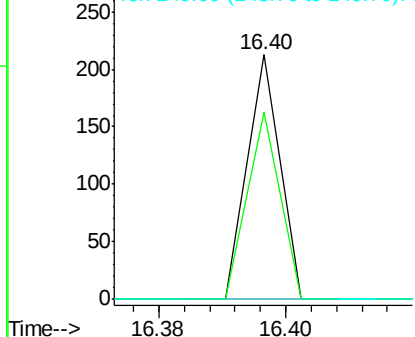


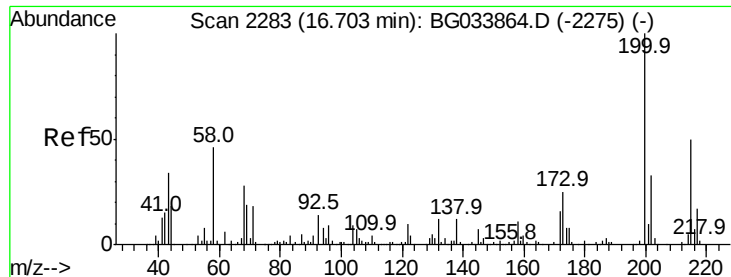
#67
Hexachlorobenzene
Concen: 0.015 ng
RT: 16.40 min Scan# 2231
Delta R.T. -0.14 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

Tgt Ion:284 Resp: 75
Ion Ratio Lower Upper
284 100
142 76.5 26.8 40.2#
249 0.0 26.3 39.5#



Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

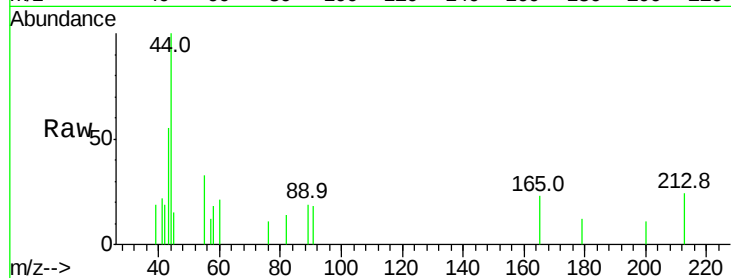




#68
Atrazine
Concen: 0.011 ng
RT: 16.58 min Scan# 2262
Delta R.T. -0.12 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

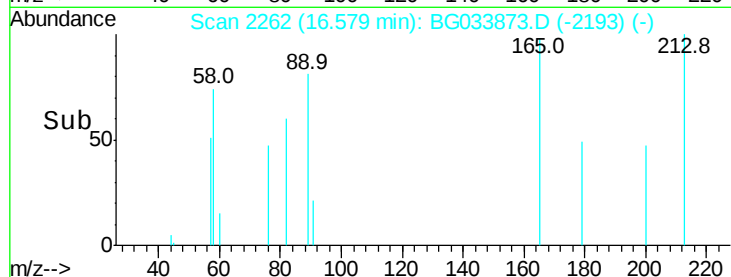
Instrument :
BNA_G
ClientSampleId :

Tot Ion:200 Resp: 55
Ion Ratio Lower Upper
200 100
173 0.0 5.2 45.2#
215 0.0 30.4 70.4#

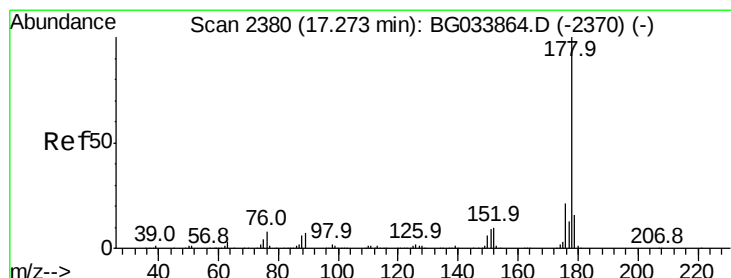


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

16.58

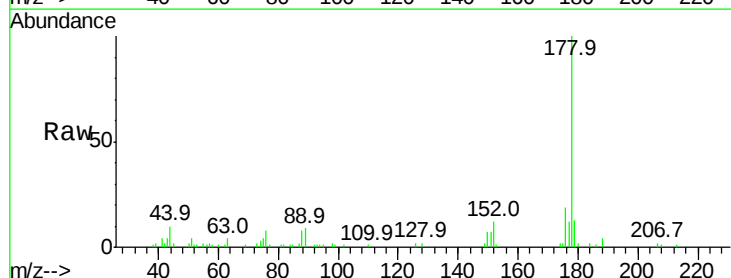


Time-->



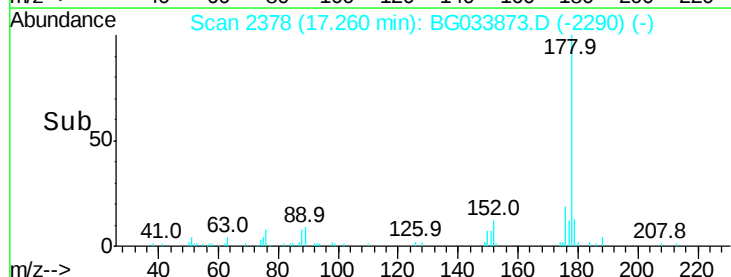
#70
Phenanthrene
Concen: 0.994 ng
RT: 17.26 min Scan# 2378
Delta R.T. -0.01 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

Tgt Ion:178 Resp: 22513
Ion Ratio Lower Upper
178 100
176 18.8 15.7 23.5
179 12.8 12.5 18.7

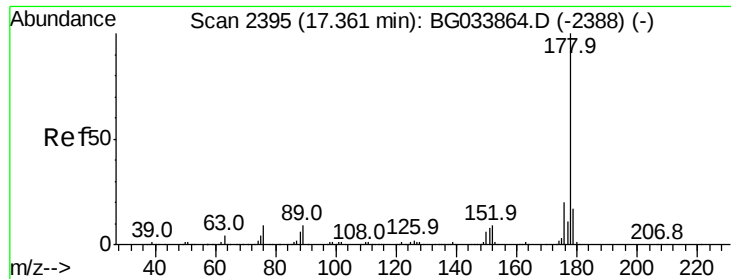


Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E

17.26



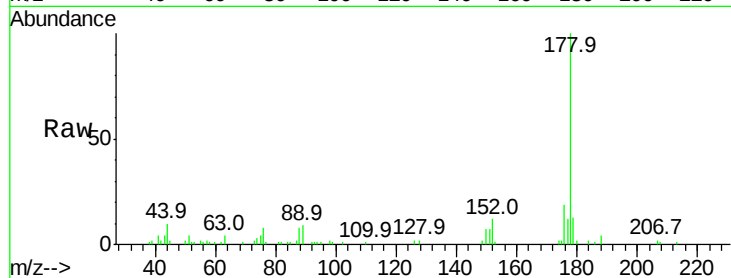
Time-->



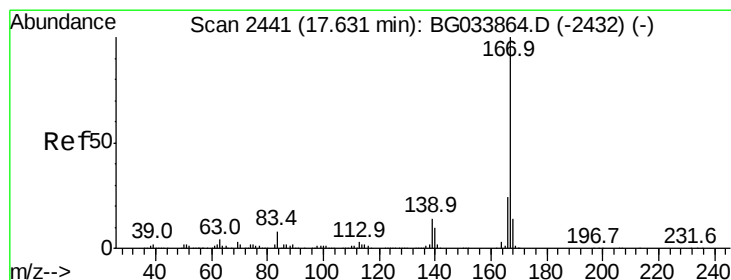
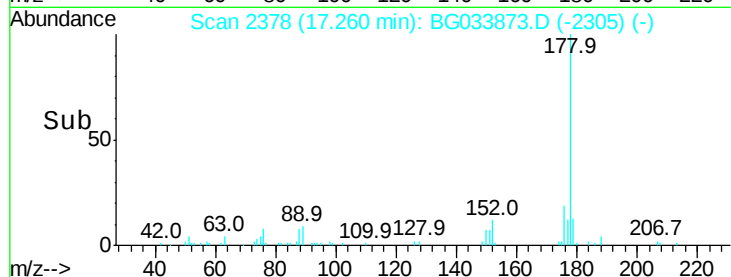
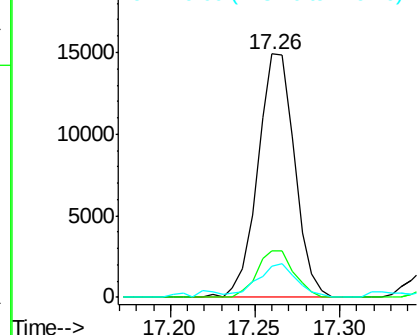
#71
 Anthracene
 Concen: 0.994 ng
 RT: 17.26 min Scan# 2378
 Delta R.T. -0.10 min
 Lab File: BG033873.D
 Acq: 19 Apr 2018 17:49

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:178 Resp: 22513
 Ion Ratio Lower Upper
 178 100
 176 18.8 16.0 24.0
 179 12.8 12.5 18.7

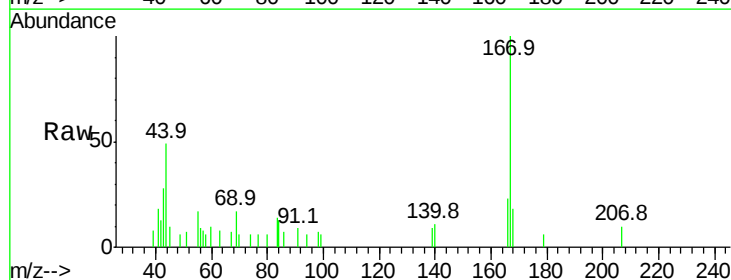


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

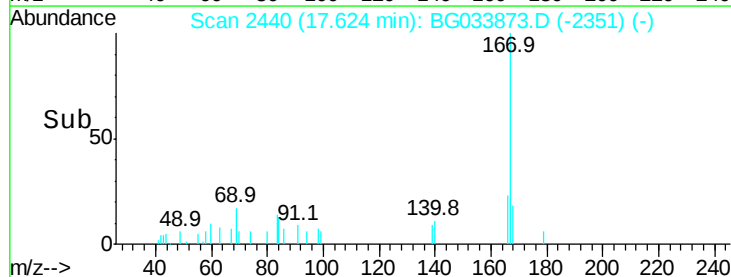
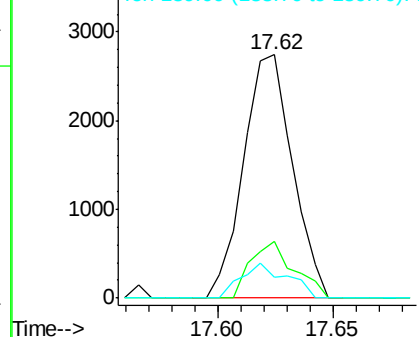


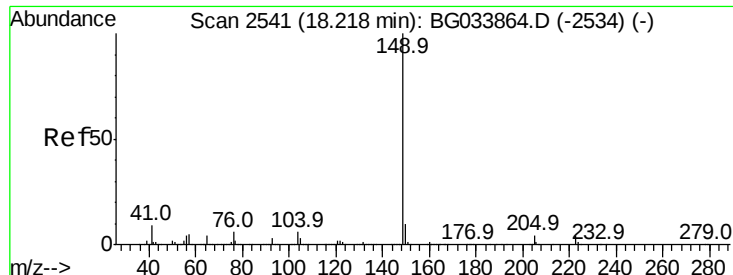
#72
 Carbazole
 Concen: 0.185 ng
 RT: 17.62 min Scan# 2440
 Delta R.T. -0.01 min
 Lab File: BG033873.D
 Acq: 19 Apr 2018 17:49

Tgt Ion:167 Resp: 4046
 Ion Ratio Lower Upper
 167 100
 166 23.3 18.2 27.4
 139 8.6 9.4 14.2#



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

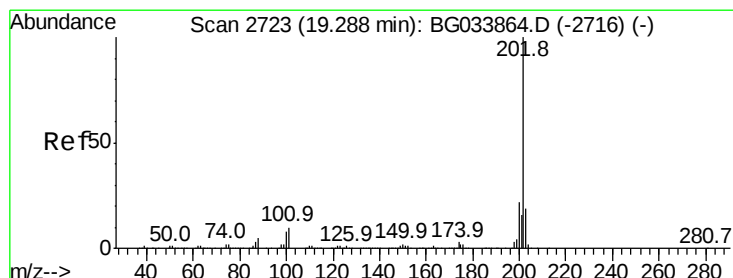
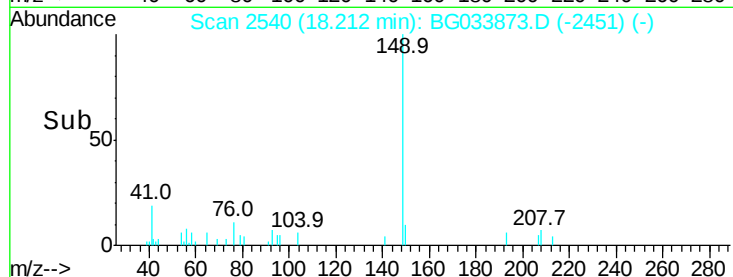
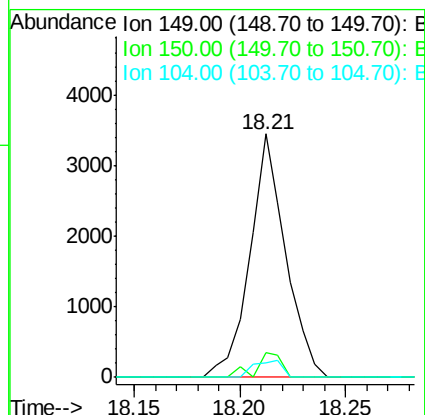
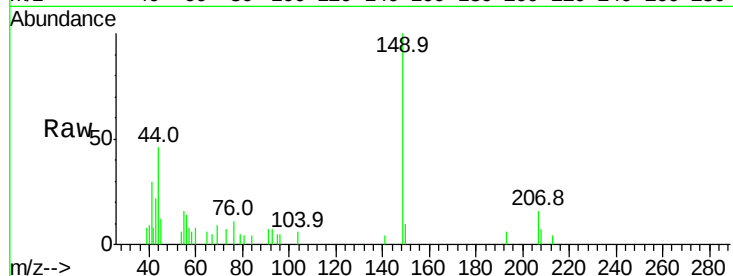




#73
Di-n-butylphthalate
Concen: 0.148 ng
RT: 18.21 min Scan# 2540
Delta R.T. -0.01 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

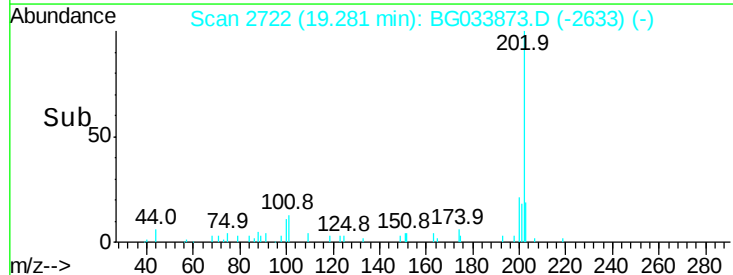
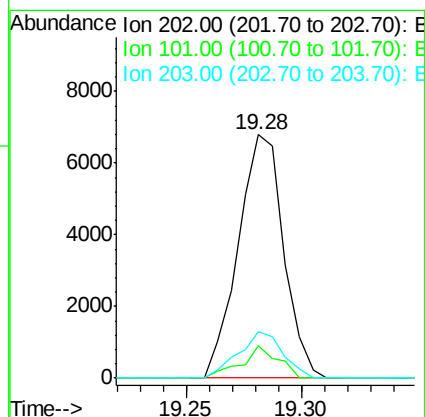
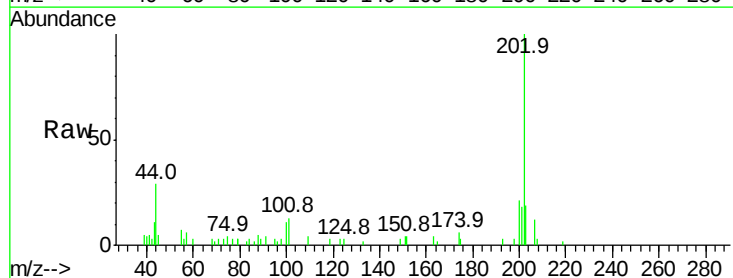
Instrument :
BNA_G
ClientSampleId :

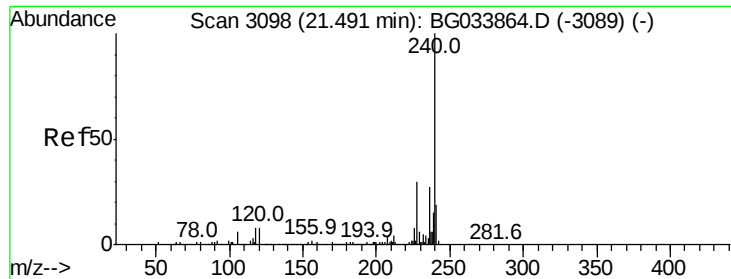
Tot Ion:149 Resp: 4036
Ion Ratio Lower Upper
149 100
150 10.4 7.8 11.6
104 6.2 3.9 5.9#



#74
Fluoranthene
Concen: 0.339 ng
RT: 19.28 min Scan# 2722
Delta R.T. -0.01 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

Tgt Ion:202 Resp: 9286
Ion Ratio Lower Upper
202 100
101 13.2 0.0 28.9
203 18.9 0.0 37.5





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.48 min Scan# 3097

Delta R.T. -0.01 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

Instrument :

BNA_G

ClientSampleId :

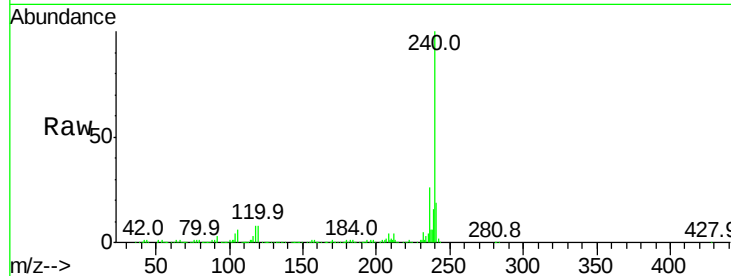
Tot Ion:240 Resp: 478256

Ion Ratio Lower Upper

240 100

120 7.8 6.8 10.2

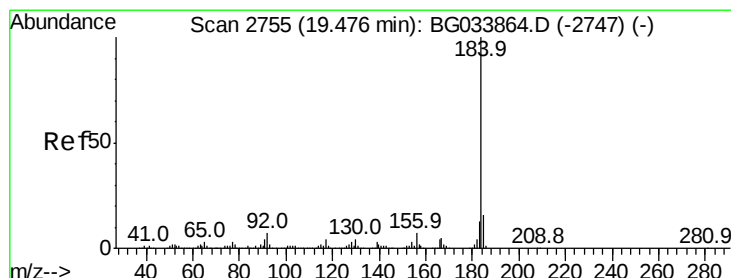
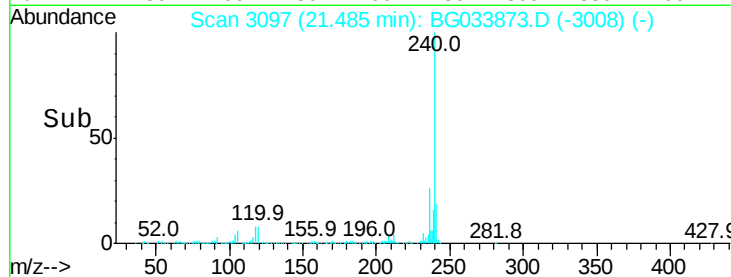
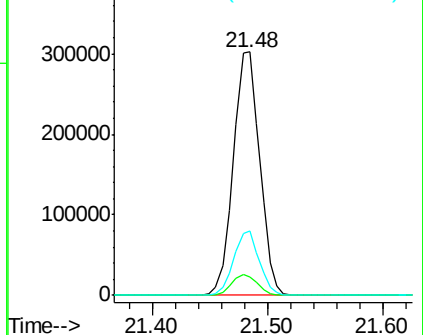
236 26.3 20.9 31.3



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 2.616 ng

RT: 19.86 min Scan# 2821

Delta R.T. 0.39 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

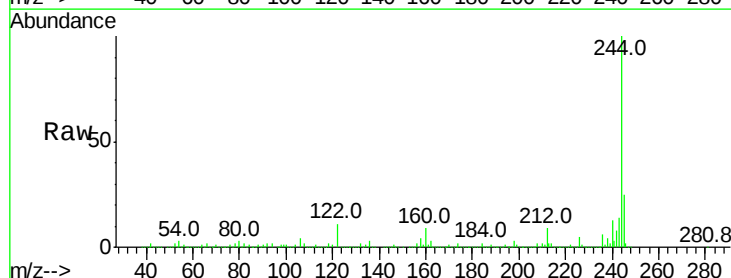
Tgt Ion:184 Resp: 33788

Ion Ratio Lower Upper

184 100

185 16.4 11.1 16.7

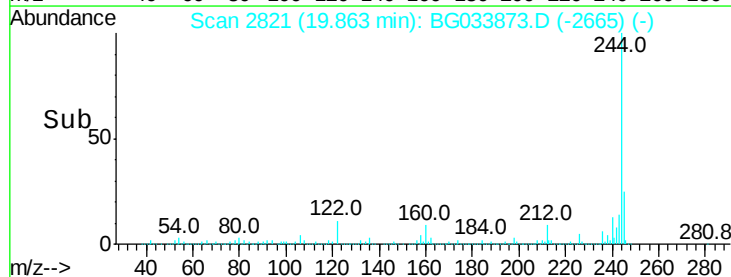
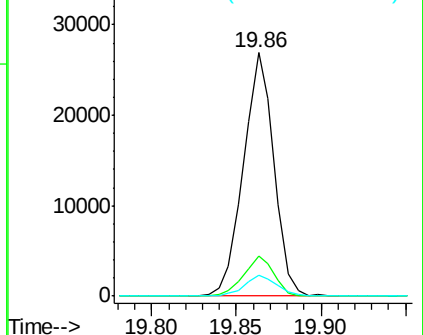
183 8.7 10.6 16.0#

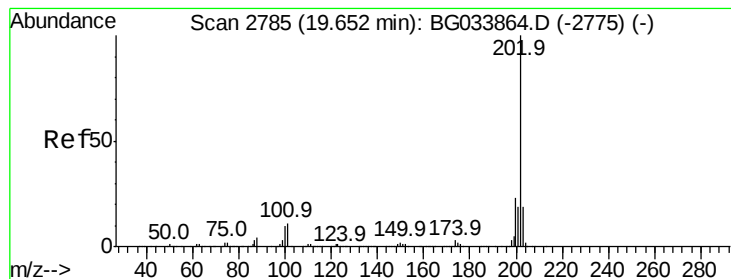


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pvrene

Concen: 0.190 ng

RT: 19.65 min Scan# 2784

Delta R.T. -0.01 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

Instrument :

BNA_G

ClientSampled :

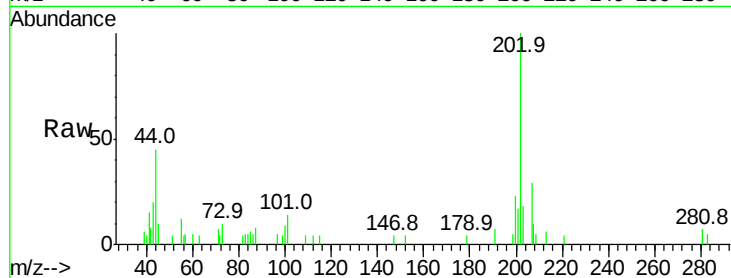
Tot Ion:202 Resp: 5968

Ion Ratio Lower Upper

202 100

200 23.1 16.9 25.3

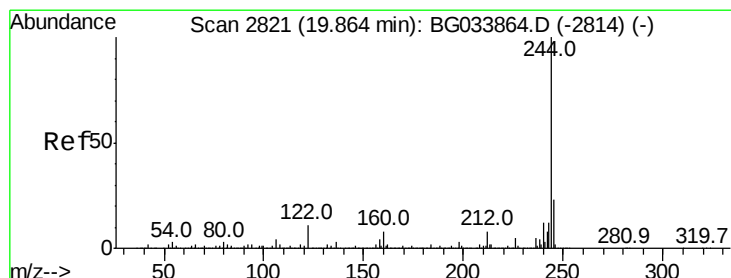
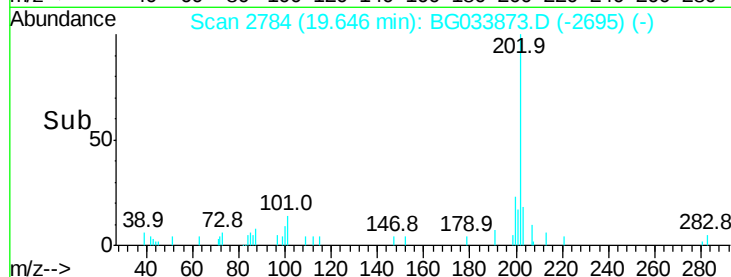
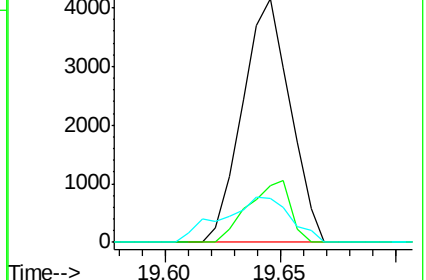
203 18.2 13.9 20.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 95.426 ng

RT: 19.86 min Scan# 2821

Delta R.T. -0.00 min

Lab File: BG033873.D

Acq: 19 Apr 2018 17:49

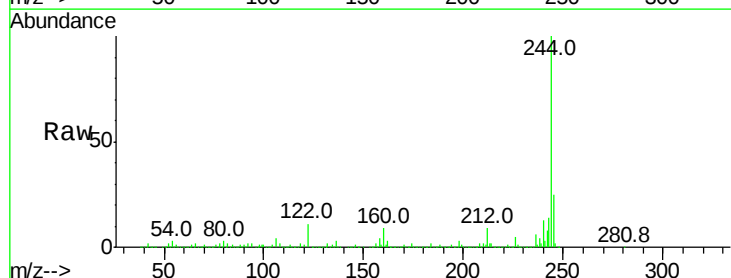
Tgt Ion:244 Resp: 2031406

Ion Ratio Lower Upper

244 100

212 9.0 5.8 8.8#

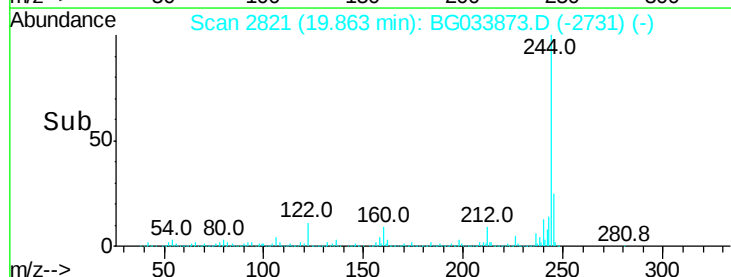
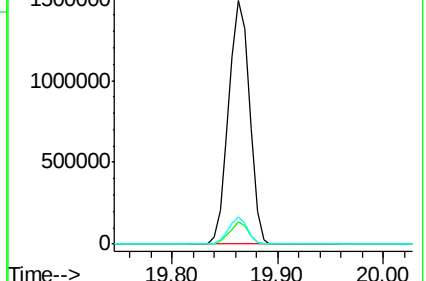
122 11.0 7.0 10.4#

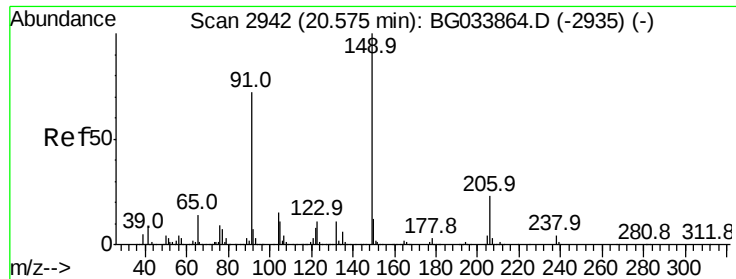


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

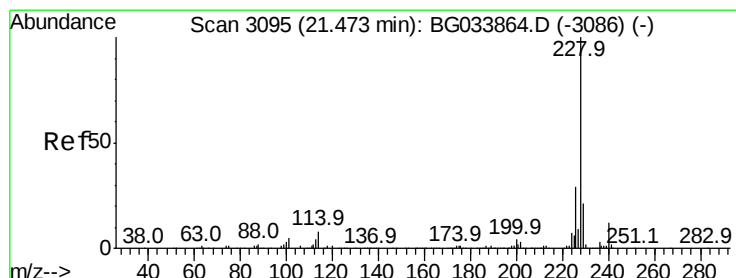
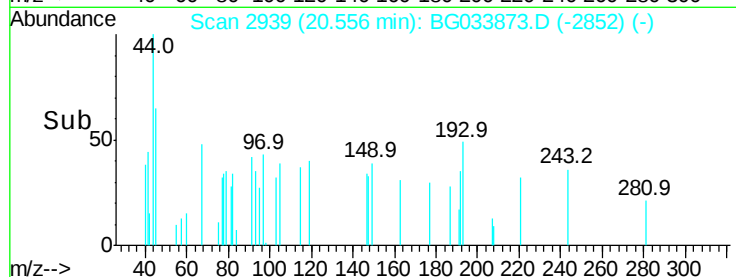
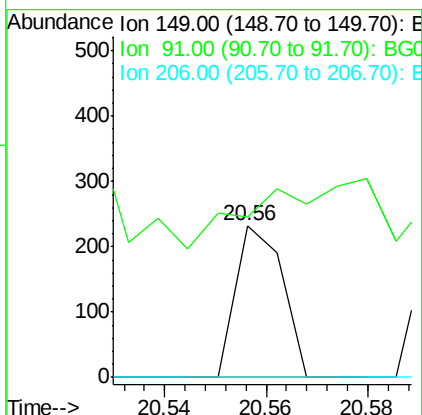
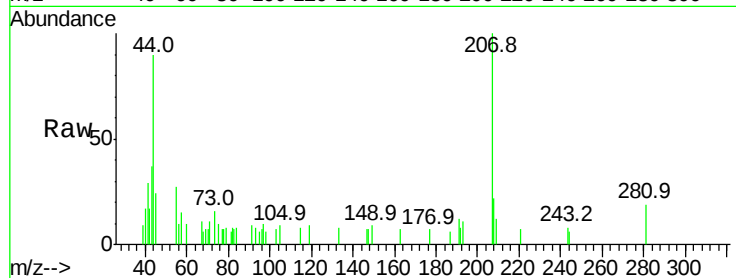




#79
Butylbenzylphthalate
Concen: 0.011 ng
RT: 20.56 min Scan# 2939
Delta R.T. -0.02 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

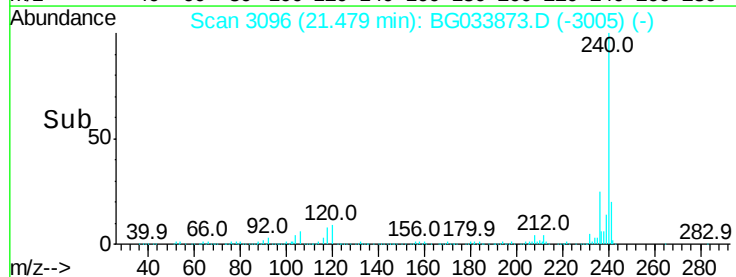
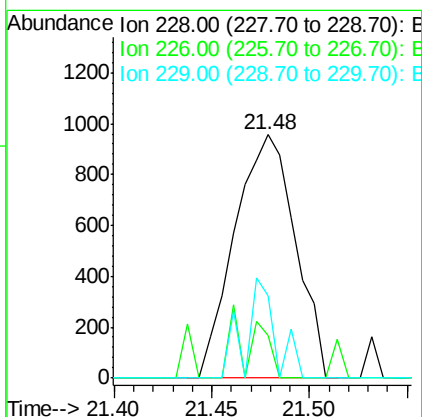
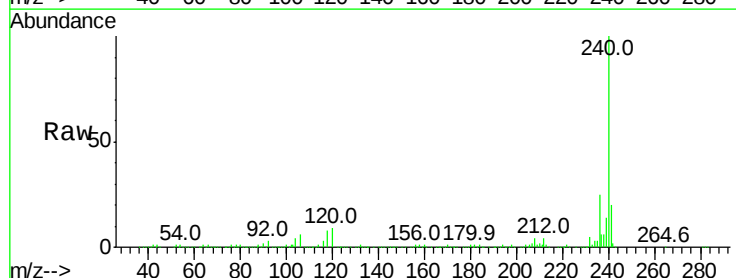
Instrument :
BNA_G
ClientSampled :

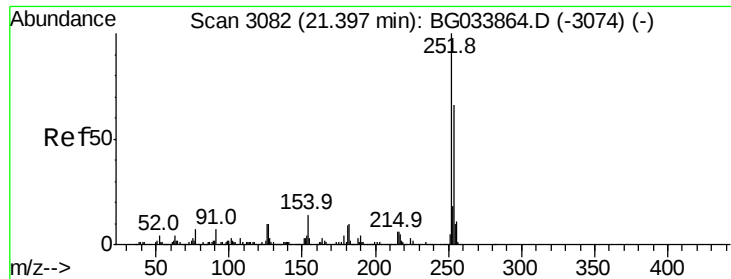
Tot Ion	Ratio	Lower	Upper
149	100		
91	106.0	62.2	93.2#
206	0.0	18.6	27.8#



#80
Benzo(a)anthracene
Concen: 0.068 ng
RT: 21.48 min Scan# 3096
Delta R.T. 0.01 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

Tgt Ion	Ratio	Lower	Upper
228	100		
226	17.5	22.7	34.1#
229	34.0	16.2	24.2#

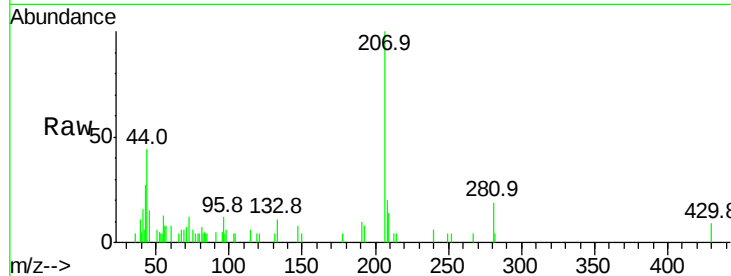




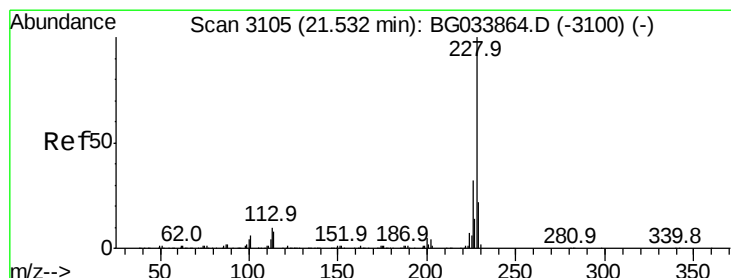
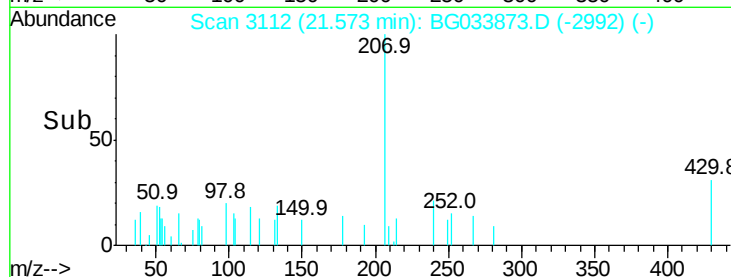
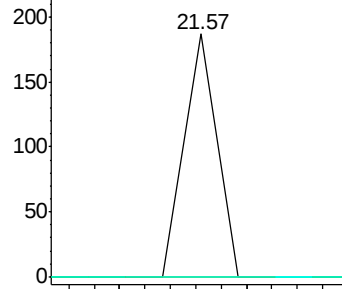
#81
 3,3'-Dichlorobenzidine
 Concen: 0.006 ng
 RT: 21.57 min Scan# 3112
 Delta R.T. 0.18 min
 Lab File: BG033873.D
 Acq: 19 Apr 2018 17:49

Instrument :
 BNA_G
 ClientSampled :

Tot Ion:252 Resp: 66
 Ion Ratio Lower Upper
 252 100
 254 0.0 50.8 76.2#
 126 0.0 7.4 11.2#

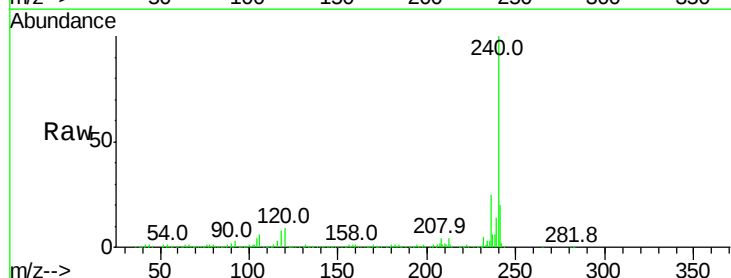


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

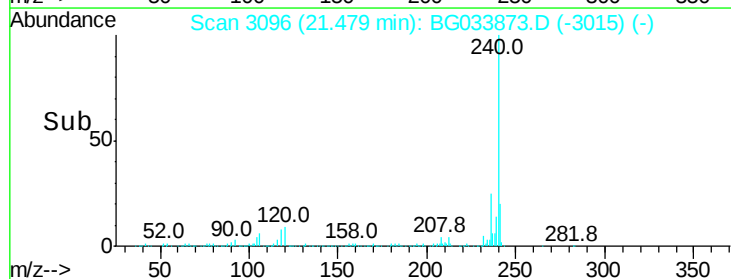
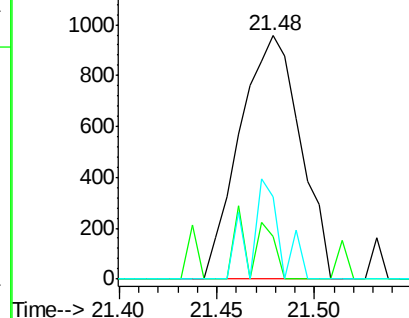


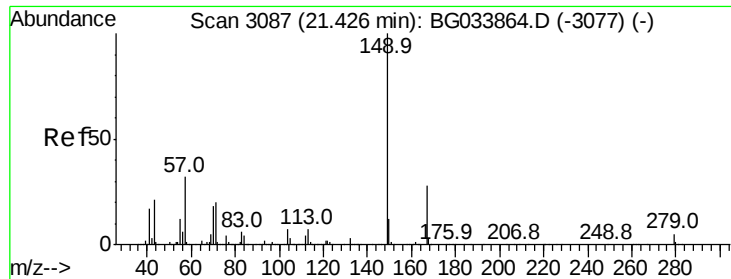
#82
 Chrysene
 Concen: 0.071 ng
 RT: 21.48 min Scan# 3096
 Delta R.T. -0.05 min
 Lab File: BG033873.D
 Acq: 19 Apr 2018 17:49

Tgt Ion:228 Resp: 2049
 Ion Ratio Lower Upper
 228 100
 226 17.5 24.9 37.3#
 229 34.0 15.0 22.4#



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

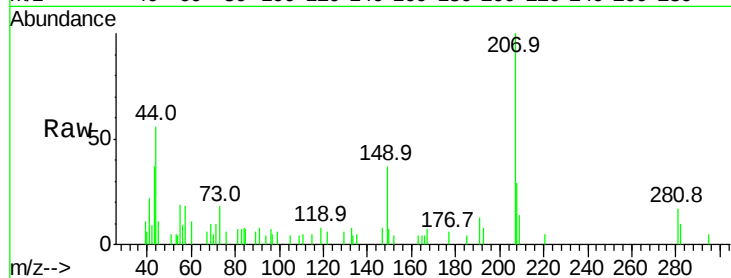




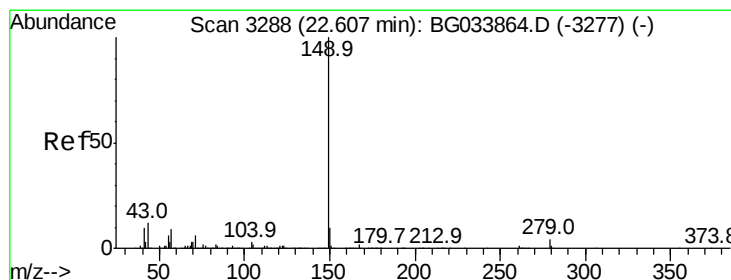
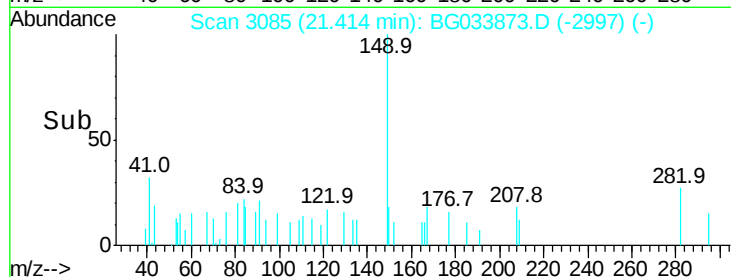
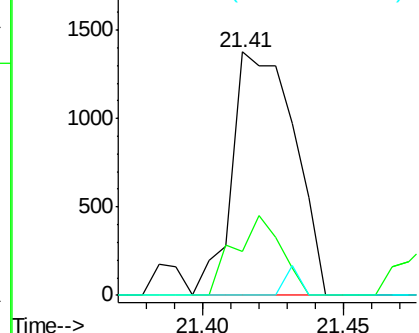
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 0.108 ng
 RT: 21.41 min Scan# 3085
 Delta R.T. -0.01 min
 Lab File: BG033873.D
 Acq: 19 Apr 2018 17:49

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:149 Resp: 2108
 Ion Ratio Lower Upper
 149 100
 167 18.0 24.3 36.5#
 279 0.0 4.0 6.0#

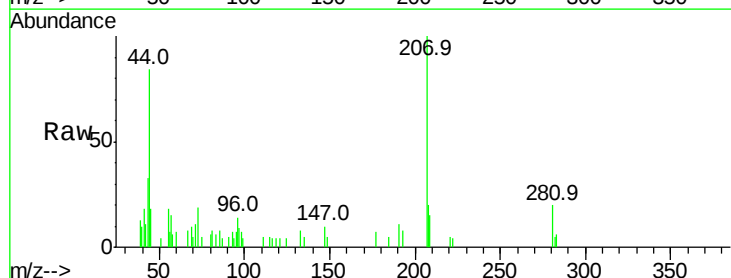


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

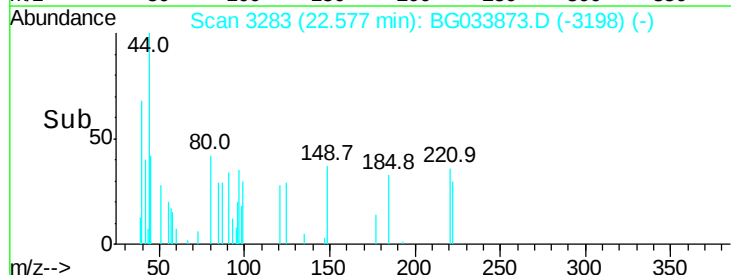
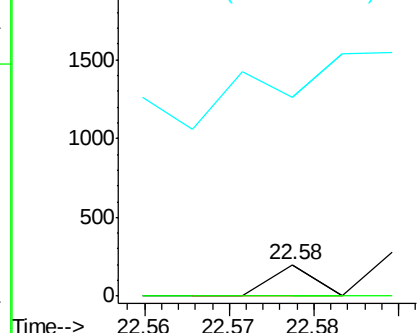


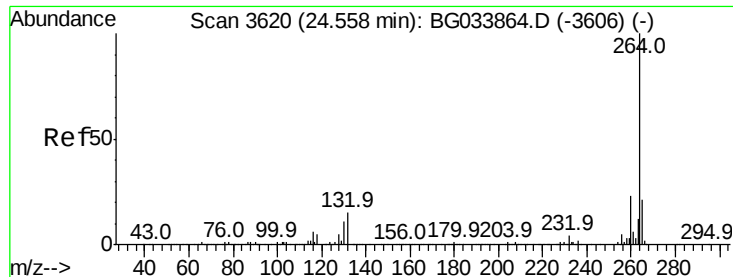
#84
 Di-n-octyl phthalate
 Concen: 0.002 ng
 RT: 22.58 min Scan# 3283
 Delta R.T. -0.03 min
 Lab File: BG033873.D
 Acq: 19 Apr 2018 17:49

Tgt Ion:149 Resp: 71
 Ion Ratio Lower Upper
 149 100
 167 0.0 1.4 2.0#
 43 760.6 8.9 13.3#



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 43.00 (42.70 to 43.70): BG



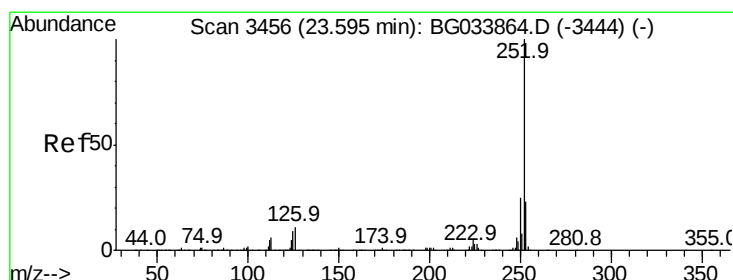
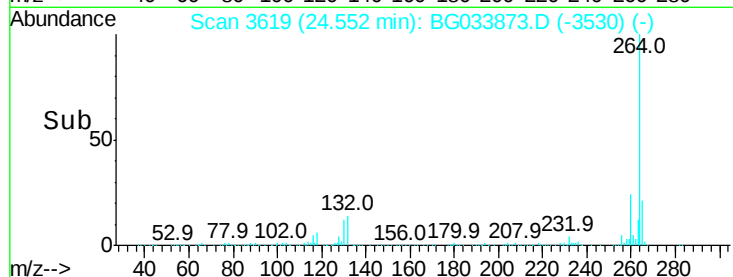
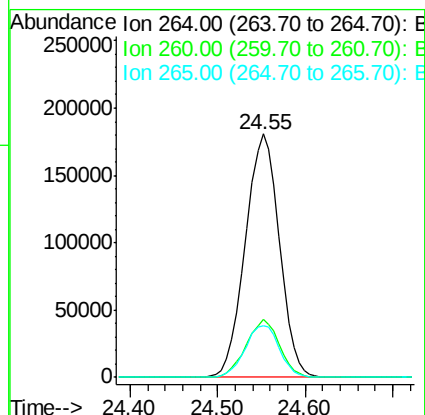
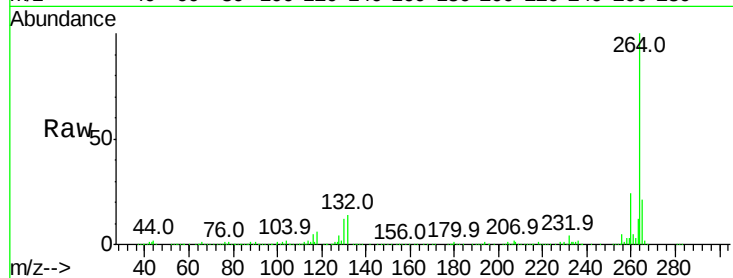


#86
Pervlene-d12
Concen: 20.000 ng
RT: 24.55 min Scan# 3619
Delta R.T. -0.01 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

Instrument :
BNA_G
ClientSampled :

Tot Ion:264 Resp: 477291

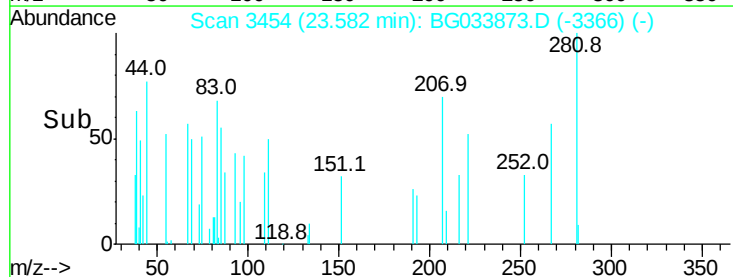
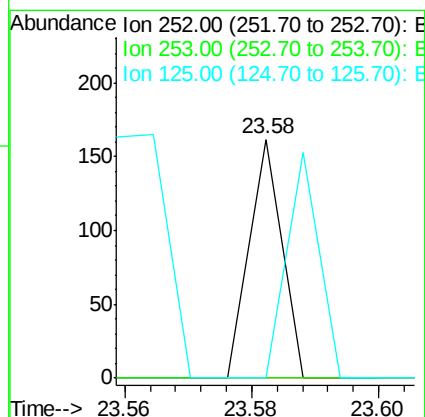
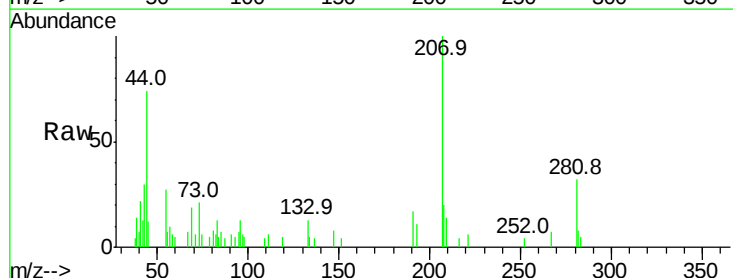
Ion	Ratio	Lower	Upper
264	100		
260	24.0	17.4	26.0
265	21.4	17.7	26.5

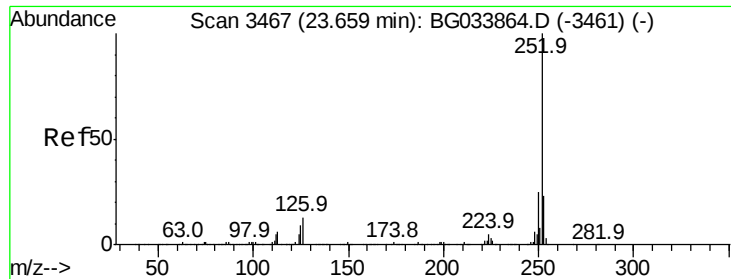


#87
Benzo(b)fluoranthene
Concen: 0.002 ng
RT: 23.58 min Scan# 3454
Delta R.T. -0.01 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

Tgt Ion:252 Resp: 57

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.2	27.4#
125	0.0	7.2	10.8#

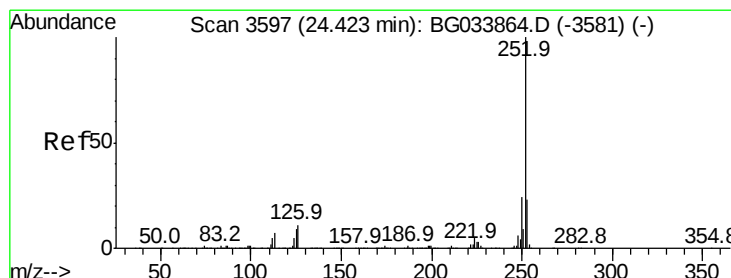
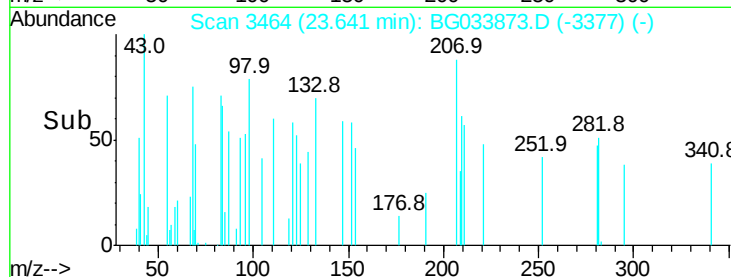
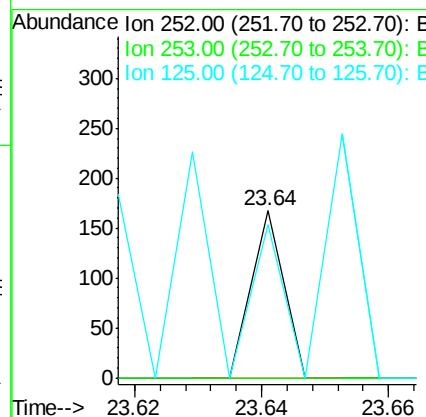
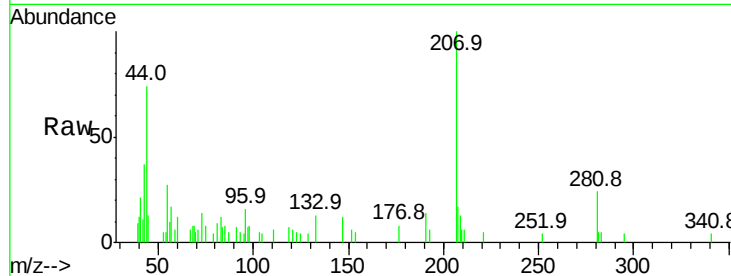




#88
Benzo(k)fluoranthene
Concen: 0.002 ng
RT: 23.64 min Scan# 3464
Delta R.T. -0.02 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

Instrument :
BNA_G
ClientSampleId :

Tot Ion:252 Resp: 59
Ion Ratio Lower Upper
252 100
253 0.0 17.4 26.2#
125 91.6 6.6 9.8#



#89
Benzo(a)pyrene
Concen: 0.060 ng
RT: 24.55 min Scan# 3619
Delta R.T. 0.13 min
Lab File: BG033873.D
Acq: 19 Apr 2018 17:49

Tgt Ion:252 Resp: 1677
Ion Ratio Lower Upper
252 100
253 26.0 18.3 27.5
125 27.0 7.3 10.9#

