

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012318\
 Data File : BG032229.D
 Acq On : 23 Jan 2018 13:29
 Operator : SJ/JU
 Sample : J1239-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jan 24 02:55:09 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 18 10:13:16 2018
 Response via : Initial Calibration

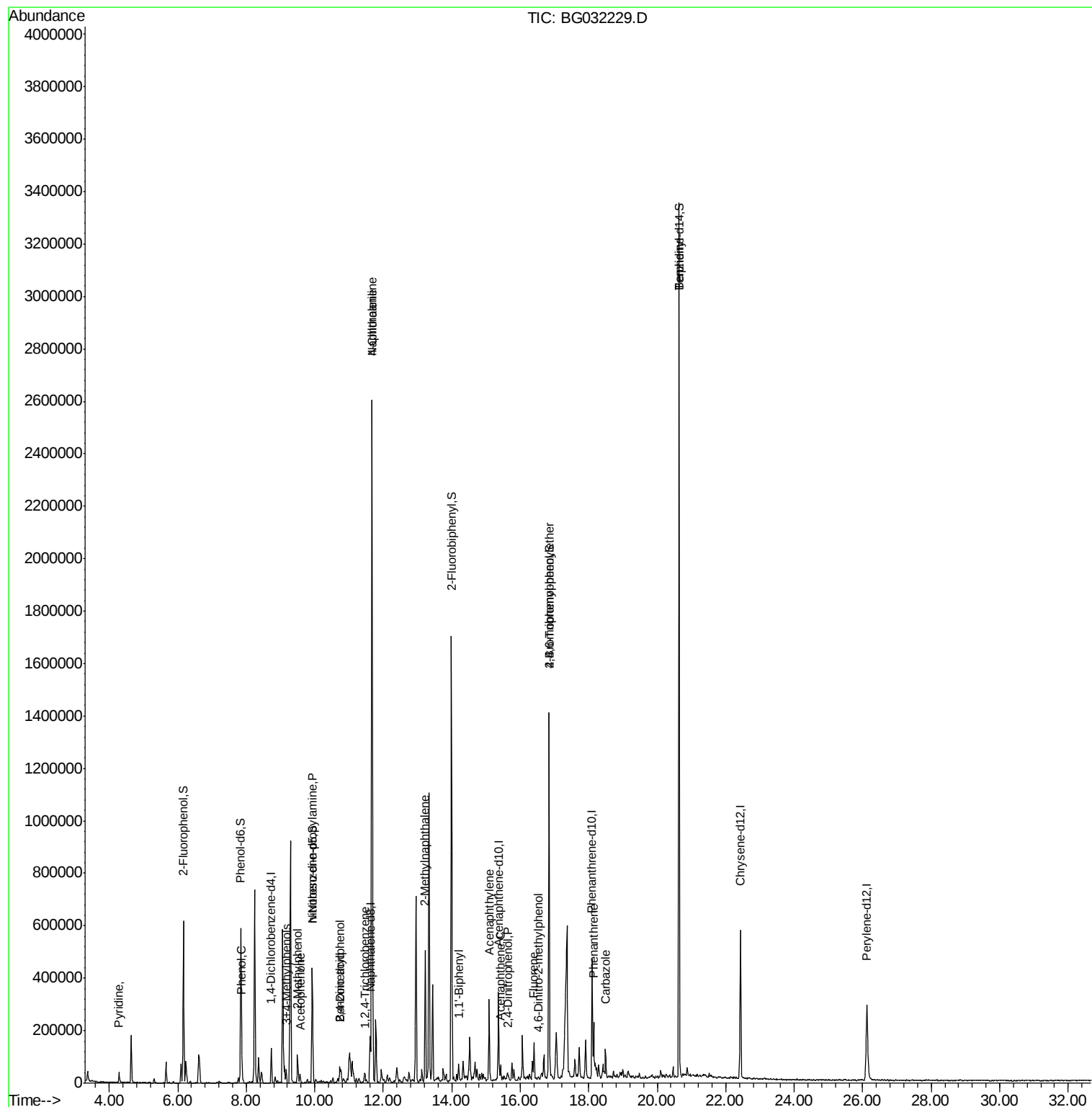
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.73	152	42602	20.00	ng	-0.01
21) Naphthalene-d8	11.61	136	180481	20.00	ng	-0.01
38) Acenaphthene-d10	15.36	164	127531	20.00	ng	-0.02
63) Phenanthrene-d10	18.10	188	312734	20.00	ng	-0.01
75) Chrysene-d12	22.43	240	407072	20.00	ng	-0.02
86) Perylene-d12	26.12	264	444954	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	6.17	112	310882	133.46	ng	0.00
7) Phenol-d6	7.84	99	362268	123.49	ng	0.00
23) Nitrobenzene-d5	9.93	82	276334	103.59	ng	-0.01
41) 2,4,6-Tribromophenol	16.84	330	321083	152.15	ng	-0.01
44) 2-Fluorobiphenyl	13.99	172	972598	94.56	ng	-0.01
78) Terphenyl-d14	20.64	244	1758524	95.39	ng	-0.01
Target Compounds						
3) Pyridine	4.29	79	21560	9.026	ng	Qvalue # 81
10) Phenol	7.87	94	33757	11.681	ng	90
17) 2-Methylphenol	9.50	107	40479	18.329	ng	92
19) n-Nitroso-di-n-propylamine	9.93	70	39651	21.784	ng	# 76
20) 3+4-Methylphenols	9.17	107	17764	5.806	ng	94
22) Acetophenone	9.57	105	18781	4.581	ng	# 94
27) 2,4-Dimethylphenol	10.74	122	20695	8.271	ng	91
30) 1,2,4-Trichlorobenzene	11.46	180	15020	3.778	ng	# 95
31) Naphthalene	11.67	128	2425440	271.283	ng	# 95
32) Benzoic acid	10.74	122	20695	14.438	ng	# 5
33) 4-Chloroaniline	11.67	127	372591	97.182	ng	# 33
37) 2-Methylnaphthalene	13.23	142	239327	33.717	ng	96
45) 1,1'-Biphenyl	14.20	154	37550	3.435	ng	91
48) Acenaphthylene	15.09	152	215938	16.673	ng	98
51) Acenaphthene	15.43	154	21844	2.551	ng	97
53) 2,4-Dinitrophenol	15.63	184	146	7.078	ng	# 1
57) Fluorene	16.40	166	58936	5.625	ng	96
64) 4,6-Dinitro-2-methylphenol	16.51	198	57	4.910	ng	# 1
66) 4-Bromophenyl-phenvlether	16.84	248	27682	6.221	ng	# 1
70) Phenanthrene	18.14	178	136005	7.811	ng	98
72) Carbazole	18.49	167	76169	5.056	ng	97
76) Benzidine	20.64	184	26814	2.634	ng	# 94

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

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012318\
Data File : BG032229.D
Acq On : 23 Jan 2018 13:29
Operator : SJ/JU
Sample : J1239-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 24 02:55:09 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 8.73 min Scan# 926

Delta R.T. -0.01 min

Lab File: BG032229.D

Acq: 23 Jan 2018 13:29

Instrument :

BNA_G

ClientSampled :

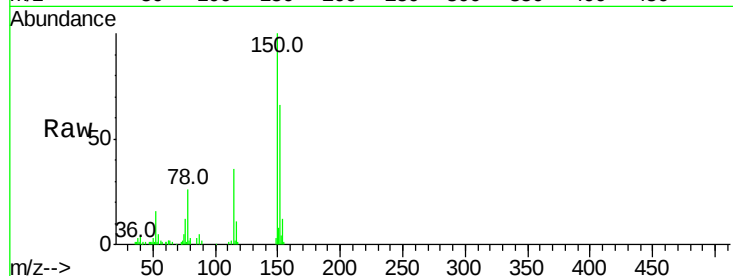
Tot Ion:152 Resp: 42602

Ion Ratio Lower Upper

152 100

150 151.6 126.6 189.8

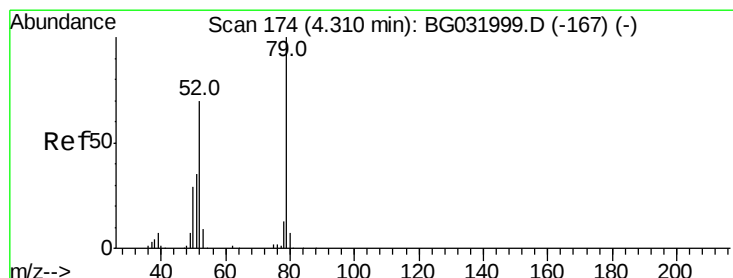
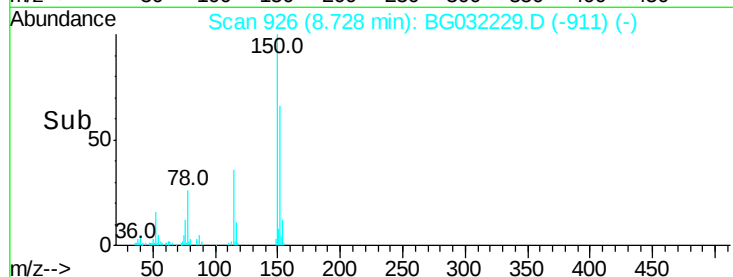
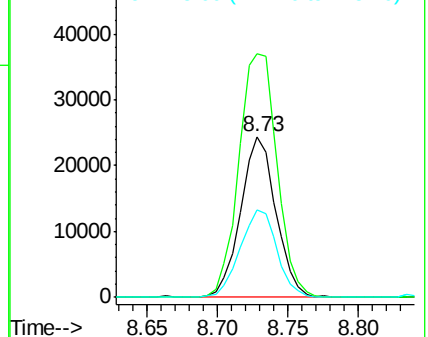
115 54.5 53.0 79.4



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



#3

Pyridine

Concen: 9.026 ng

RT: 4.29 min Scan# 170

Delta R.T. -0.00 min

Lab File: BG032229.D

Acq: 23 Jan 2018 13:29

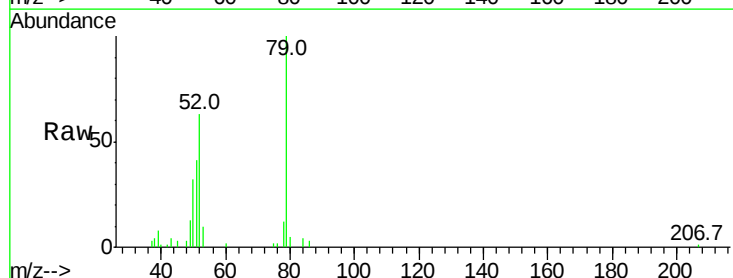
Tgt Ion: 79 Resp: 21560

Ion Ratio Lower Upper

79 100

52 62.6 69.9 104.9#

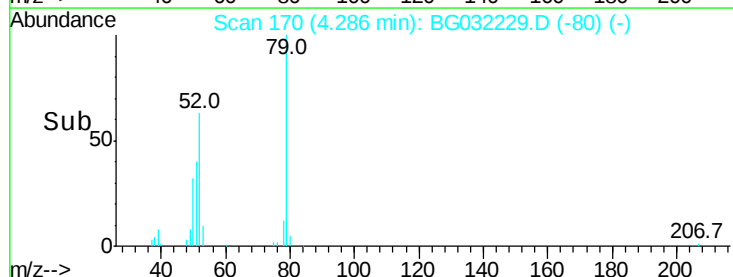
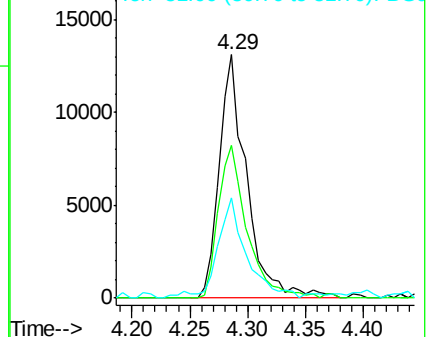
51 41.1 34.0 51.0

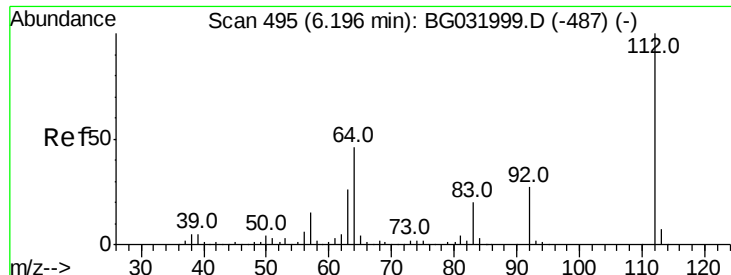


Abundance Ion 79.00 (78.70 to 79.70): BGC

Ion 52.00 (51.70 to 52.70): BGC

Ion 51.00 (50.70 to 51.70): BGC





#5

2-Fluorophenol

Concen: 133.464 ng

RT: 6.17 min Scan# 490

Delta R.T. -0.00 min

Lab File: BG032229.D

Acq: 23 Jan 2018 13:29

Instrument :

BNA_G

ClientSampleId :

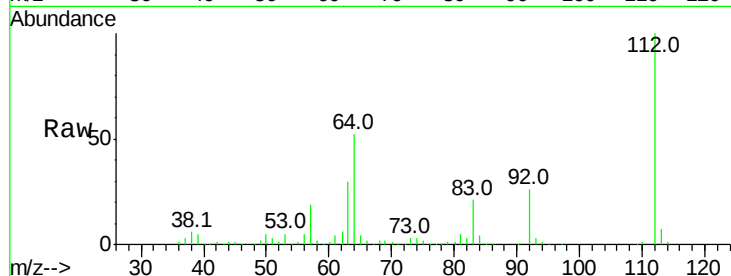
Tot Ion:112 Resp: 310882

Ion Ratio Lower Upper

112 100

64 51.6 56.3 84.5#

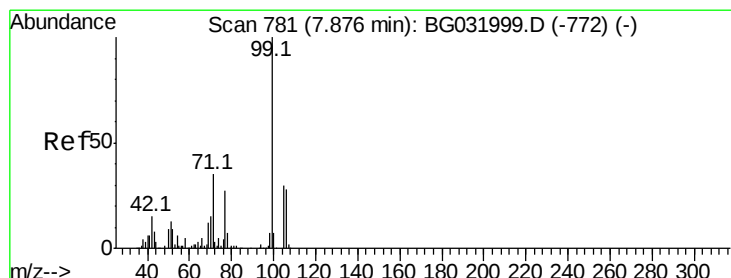
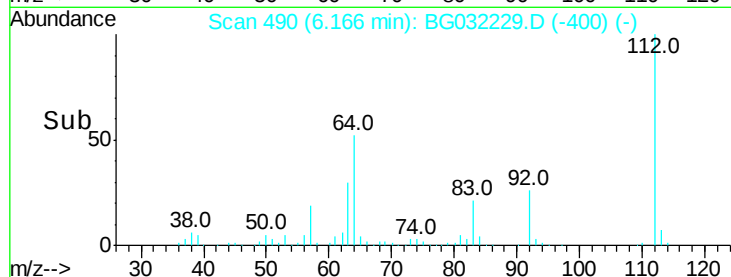
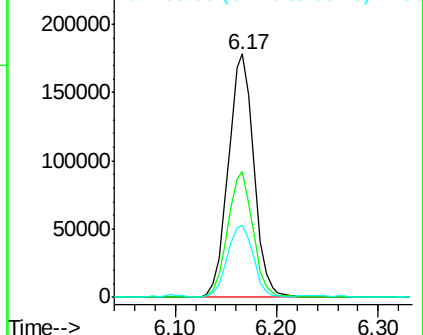
63 29.7 30.1 45.1#



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



#7

Phenol-d6

Concen: 123.487 ng

RT: 7.84 min Scan# 775

Delta R.T. -0.01 min

Lab File: BG032229.D

Acq: 23 Jan 2018 13:29

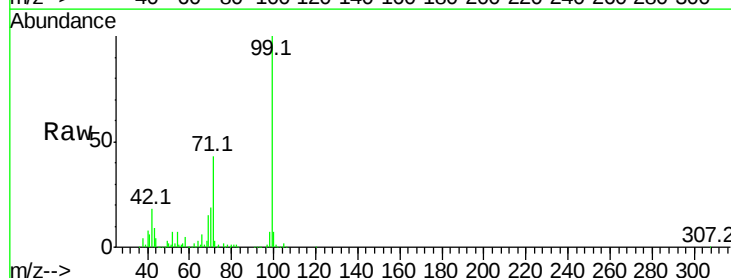
Tgt Ion: 99 Resp: 362268

Ion Ratio Lower Upper

99 100

42 17.8 14.1 21.1

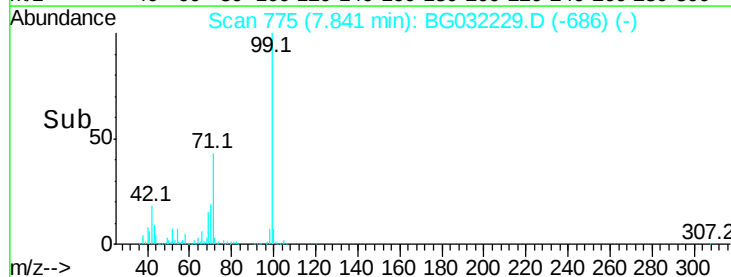
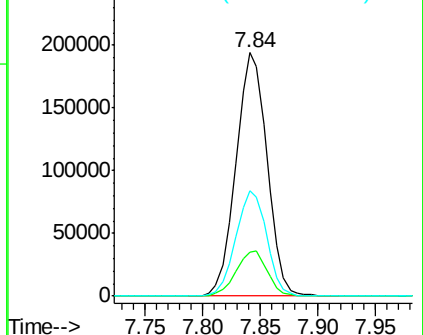
71 43.4 26.1 39.1#

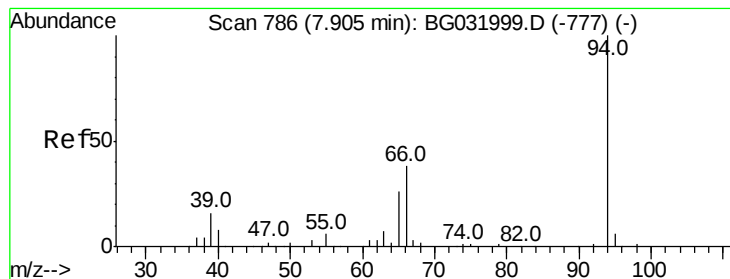


Abundance Ion 99.00 (98.70 to 99.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 71.00 (70.70 to 71.70): BGC





#10

Phenol

Concen: 11.681 ng

RT: 7.87 min Scan# 780

Delta R.T. -0.01 min

Lab File: BG032229.D

Acq: 23 Jan 2018 13:29

Instrument :

BNA_G

ClientSampleId :

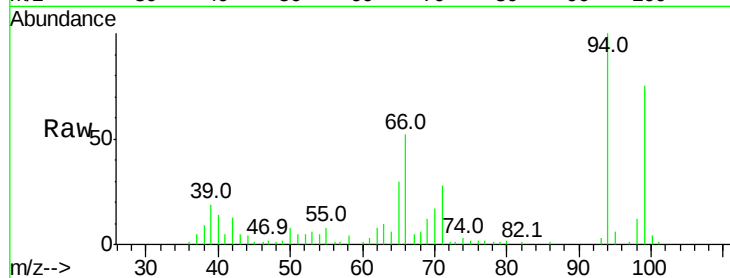
Tot Ion: 94 Resp: 33757

Ion Ratio Lower Upper

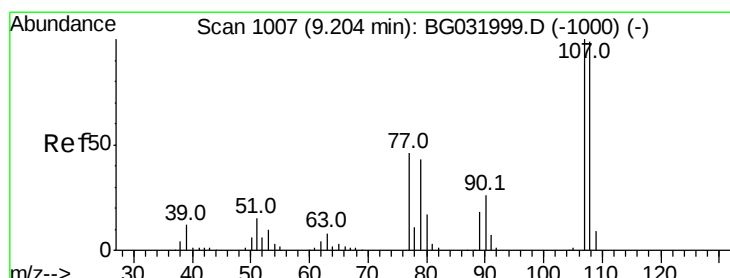
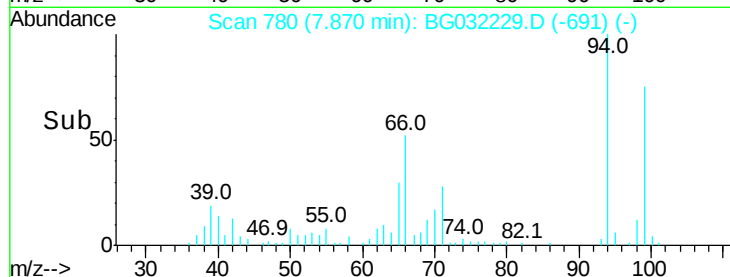
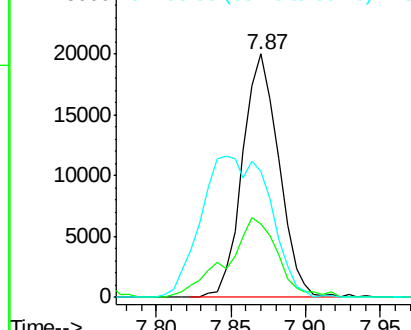
94 100

65 30.3 11.9 51.9

66 51.9 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



#17

2-Methylphenol

Concen: 18.329 ng

RT: 9.50 min Scan# 1057

Delta R.T. 0.32 min

Lab File: BG032229.D

Acq: 23 Jan 2018 13:29

Tgt Ion:107 Resp: 40479

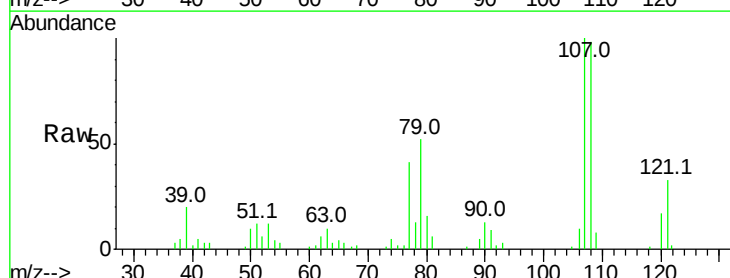
Ion Ratio Lower Upper

107 100

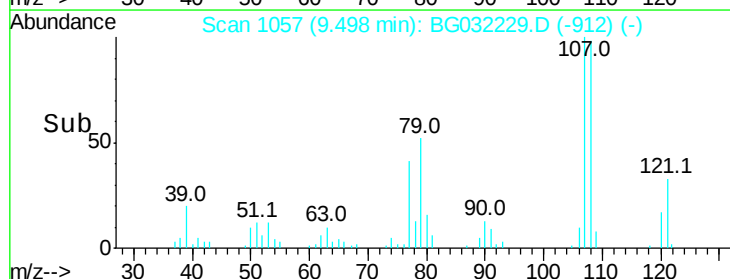
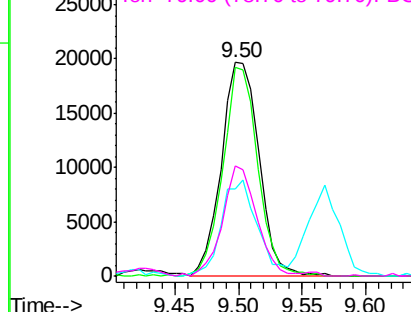
108 97.6 83.9 125.9

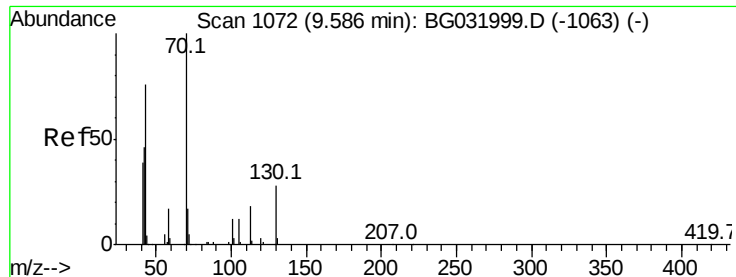
77 40.7 37.2 55.8

79 51.8 36.2 54.2



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

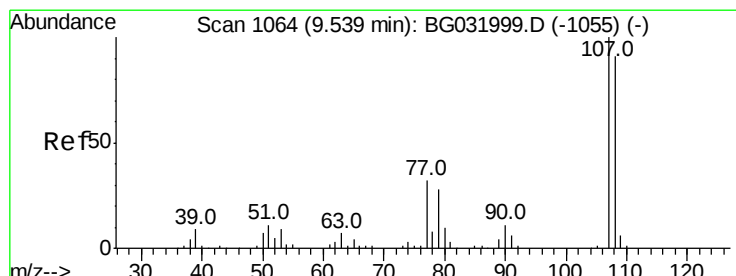
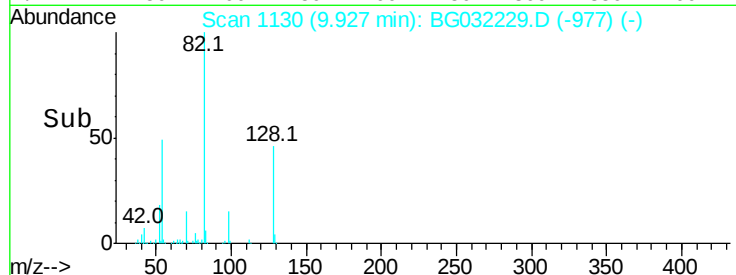
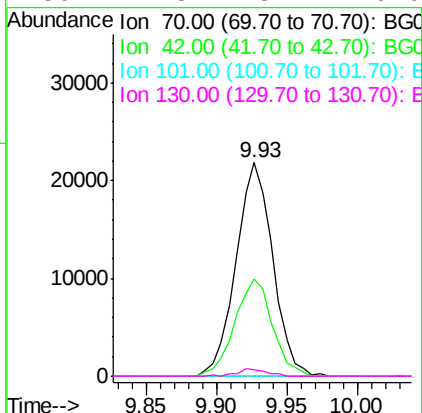
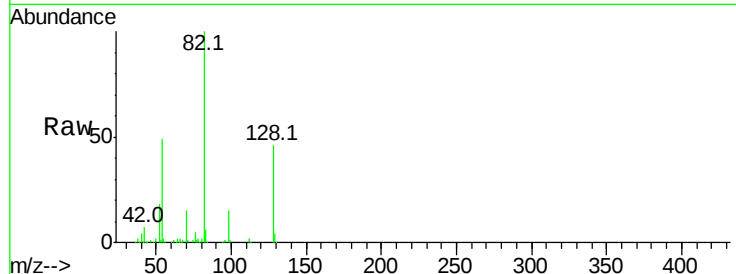




#19
n-Nitroso-di-n-propylamine
Concen: 21.784 ng
RT: 9.93 min Scan# 1130
Delta R.T. 0.37 min
Lab File: BG032229.D
Acq: 23 Jan 2018 13:29

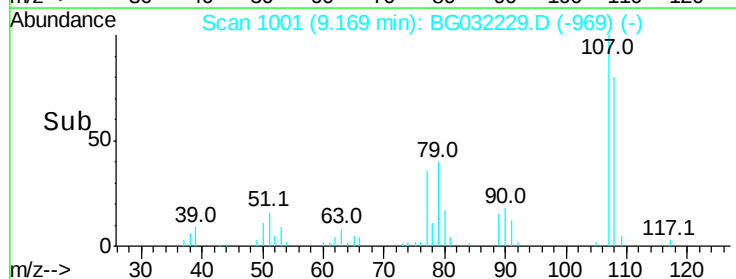
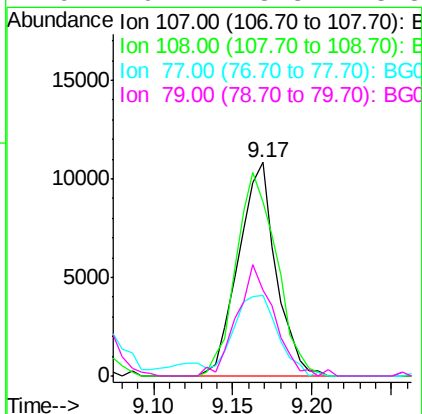
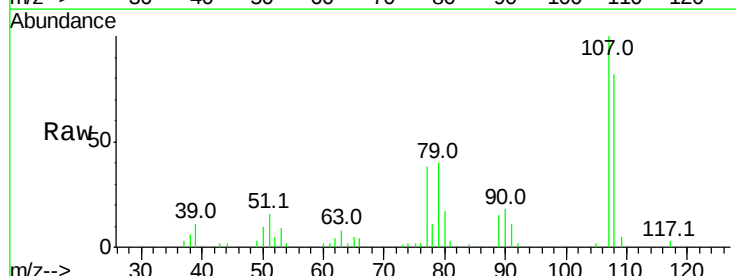
Instrument :
BNA_G
ClientSampleId :

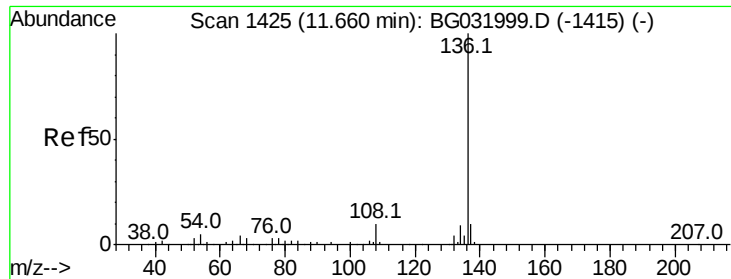
Tot Ion: 70 Resp: 39651
Ion Ratio Lower Upper
70 100
42 45.3 49.1 73.7#
101 0.0 8.5 12.7#
130 2.8 13.4 20.0#



#20
3+4-Methylphenols
Concen: 5.806 ng
RT: 9.17 min Scan# 1001
Delta R.T. -0.34 min
Lab File: BG032229.D
Acq: 23 Jan 2018 13:29

Tgt Ion: 107 Resp: 17764
Ion Ratio Lower Upper
107 100
108 81.6 61.6 101.6
77 37.6 13.9 53.9
79 40.2 8.8 48.8

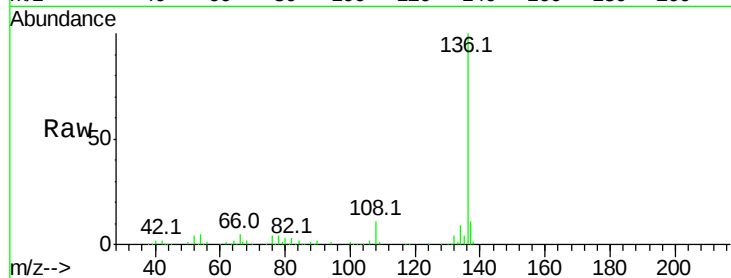




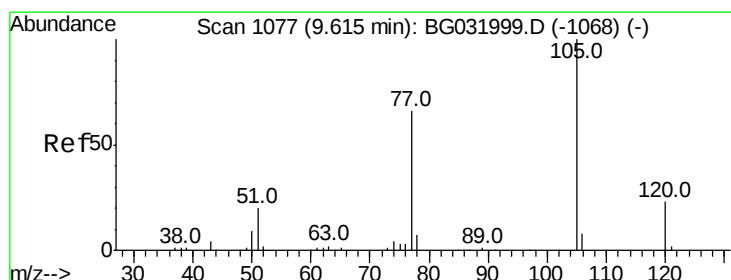
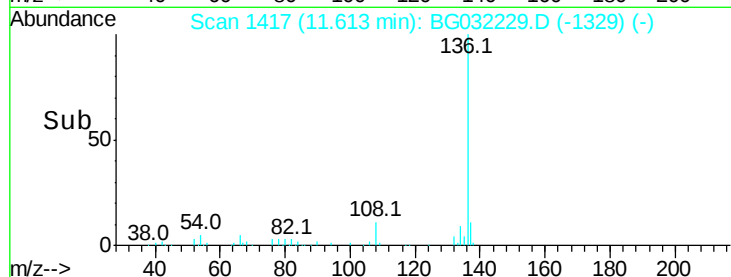
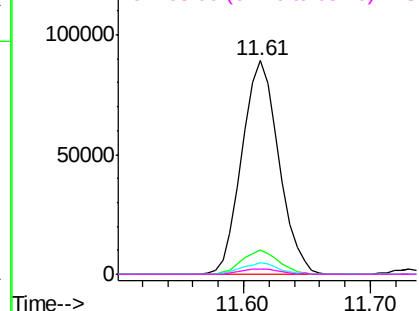
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.61 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BG032229.D
Acq: 23 Jan 2018 13:29

Instrument :
BNA_G
ClientSampled :

Tot Ion:136	Resp:	180481
Ion Ratio	Lower	Upper
136	100	
137	11.2	9.2 13.8
54	5.4	10.3 15.5#
68	2.5	4.5 6.7#

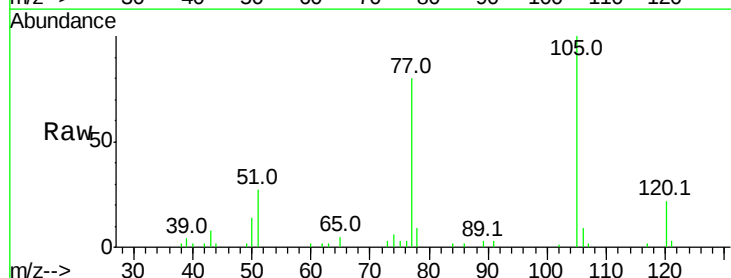


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

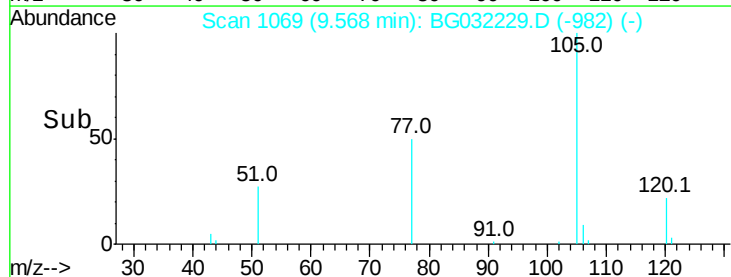
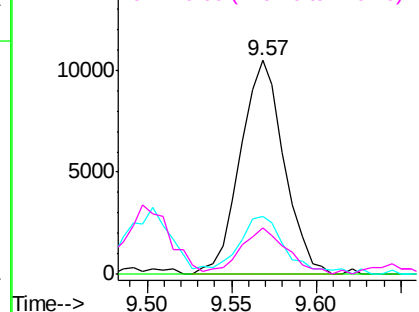


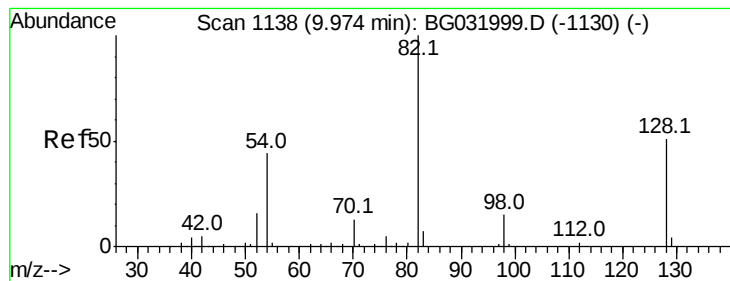
#22
Acetophenone
Concen: 4.581 ng
RT: 9.57 min Scan# 1069
Delta R.T. -0.02 min
Lab File: BG032229.D
Acq: 23 Jan 2018 13:29

Tgt Ion:105	Resp:	18781
Ion Ratio	Lower	Upper
105	100	
71	0.0	3.0 4.4#
51	27.2	26.1 39.1
120	21.6	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: 103.585 ng

RT: 9.93 min Scan# 1130

Delta R.T. -0.01 min

Lab File: BG032229.D

Acq: 23 Jan 2018 13:29

Instrument :

BNA_G

ClientSampled :

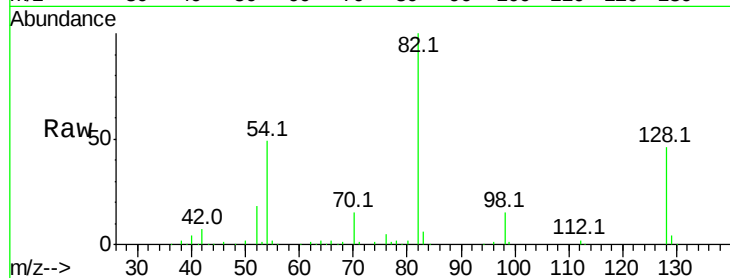
Tot Ion: 82 Resp: 276334

Ion Ratio Lower Upper

82 100

128 45.7 29.7 44.5#

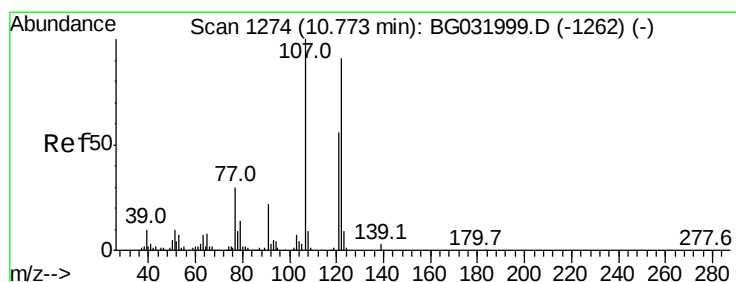
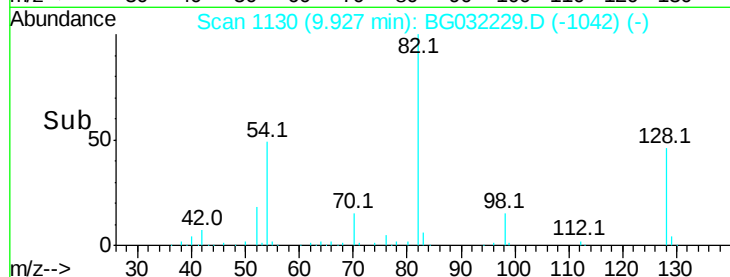
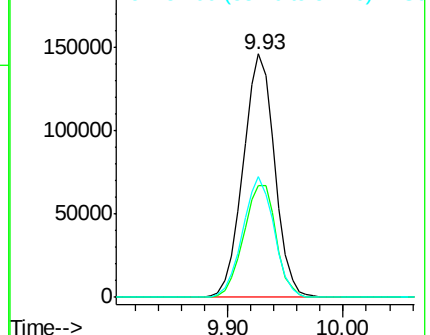
54 49.4 43.1 64.7



Abundance Ion 82.00 (81.70 to 82.70): BGC

Ion 128.00 (127.70 to 128.70): BGC

Ion 54.00 (53.70 to 54.70): BGC



#27

2,4-Dimethylphenol

Concen: 8.271 ng

RT: 10.74 min Scan# 1268

Delta R.T. -0.01 min

Lab File: BG032229.D

Acq: 23 Jan 2018 13:29

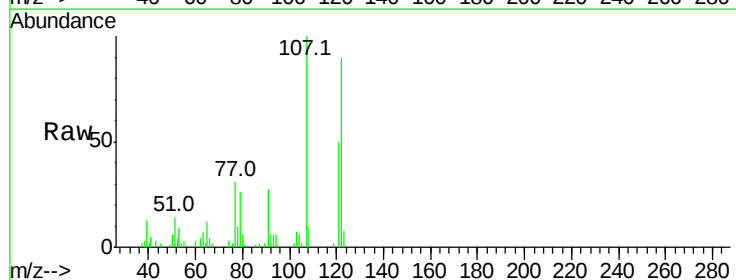
Tgt Ion:122 Resp: 20695

Ion Ratio Lower Upper

122 100

107 110.9 100.2 150.2

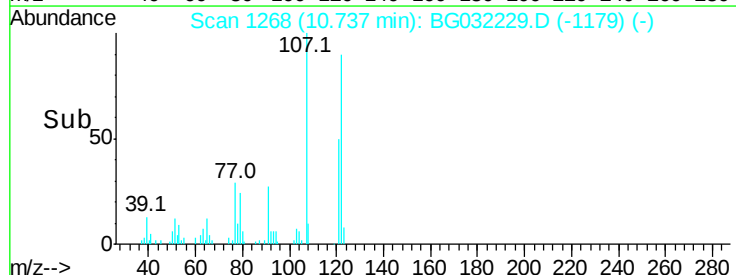
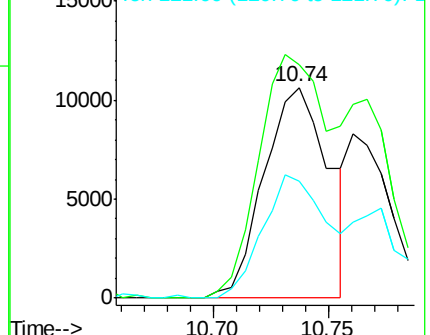
121 55.6 44.4 66.6

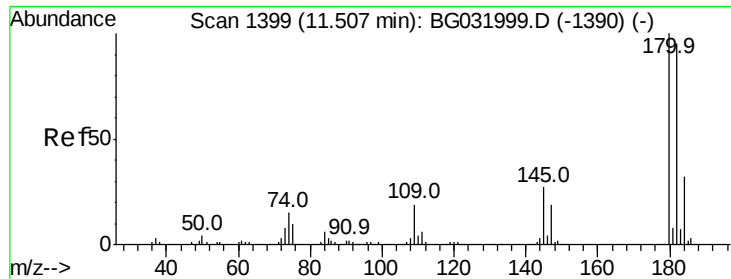


Abundance Ion 122.00 (121.70 to 122.70): BGC

Ion 107.00 (106.70 to 107.70): BGC

Ion 121.00 (120.70 to 121.70): BGC

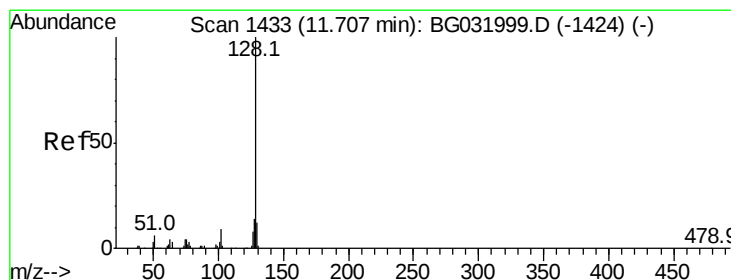
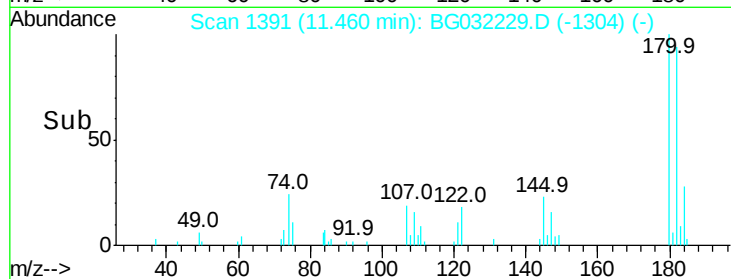
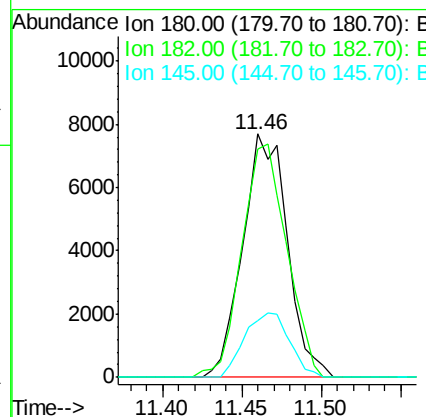
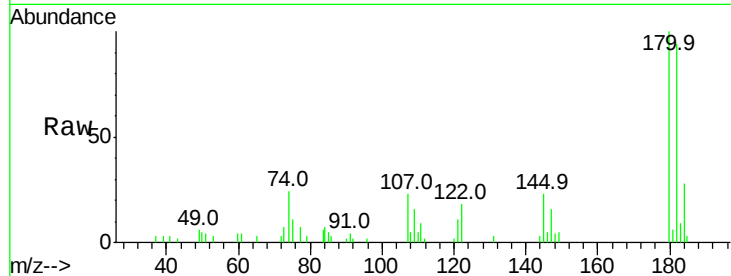




#30
 1,2,4-Trichlorobenzene
 Concen: 3.778 ng
 RT: 11.46 min Scan# 1391
 Delta R.T. -0.02 min
 Lab File: BG032229.D
 Acq: 23 Jan 2018 13:29

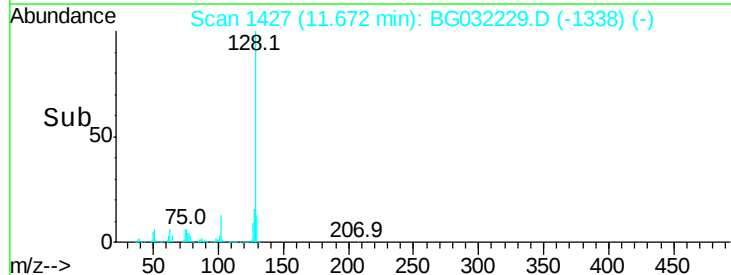
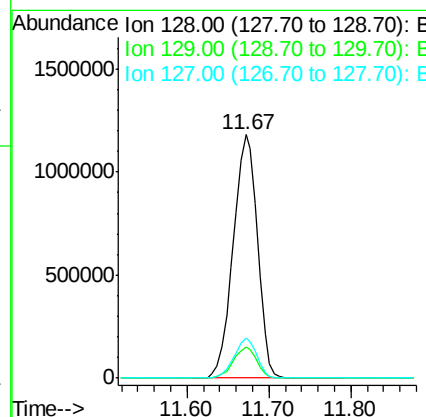
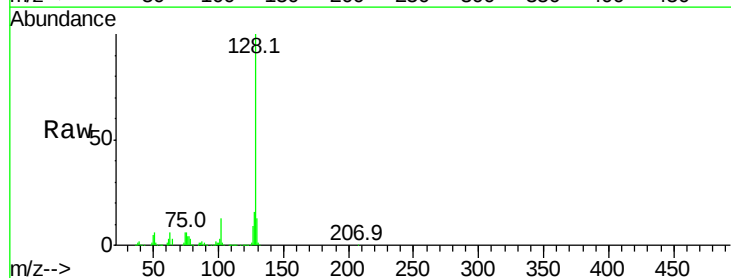
Instrument :
 BNA_G
 ClientSampled :

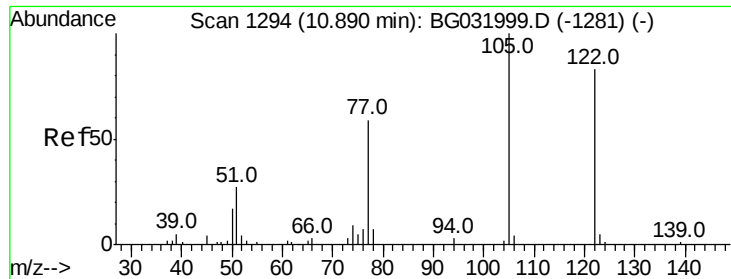
Tot Ion:180 Resp: 15020
 Ion Ratio Lower Upper
 180 100
 182 93.8 77.5 116.3
 145 23.2 23.4 35.2#



#31
 Naphthalene
 Concen: 271.283 ng
 RT: 11.67 min Scan# 1427
 Delta R.T. -0.01 min
 Lab File: BG032229.D
 Acq: 23 Jan 2018 13:29

Tgt Ion:128 Resp: 2425440
 Ion Ratio Lower Upper
 128 100
 129 12.8 8.6 12.8#
 127 16.3 11.6 17.4

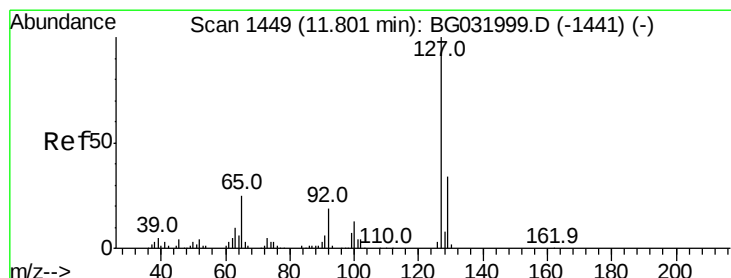
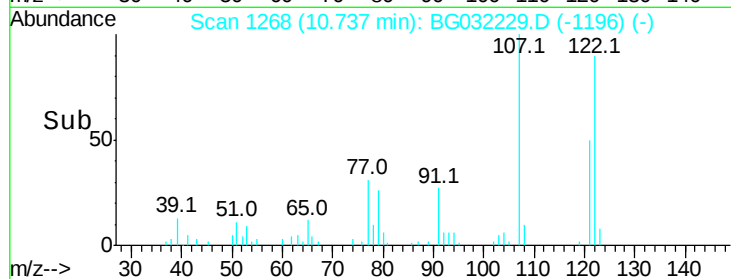
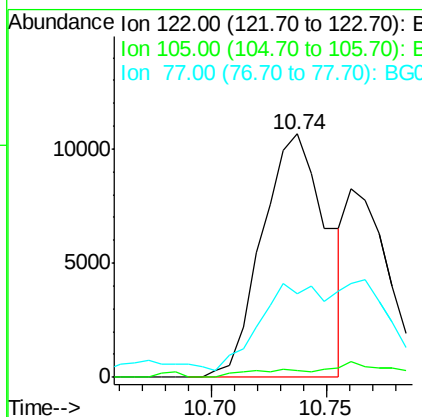
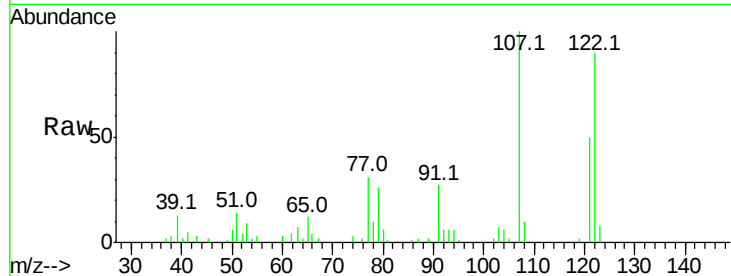




#32
Benzoic acid
Concen: 14.438 ng
RT: 10.74 min Scan# 1268
Delta R.T. -0.11 min
Lab File: BG032229.D
Acq: 23 Jan 2018 13:29

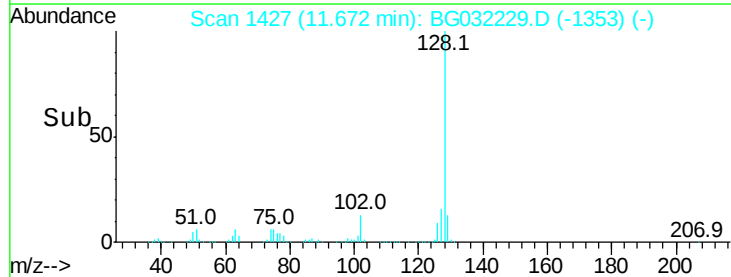
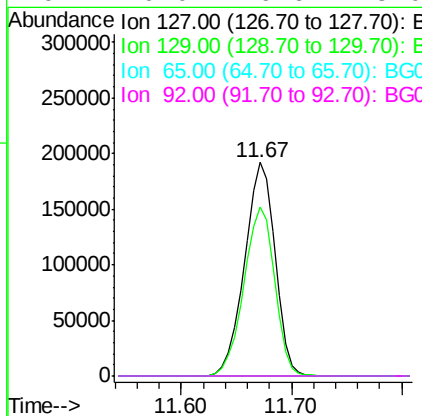
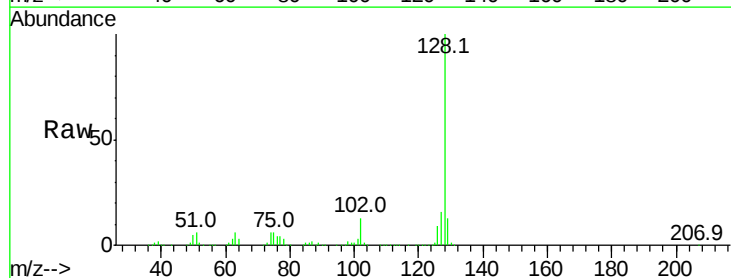
Instrument :
BNA_G
ClientSampled :

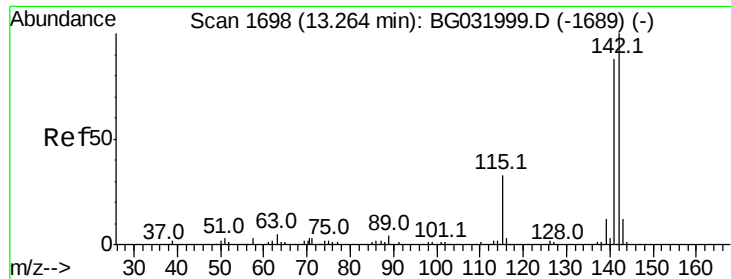
Tot Ion	Ratio	Lower	Upper
122	100		
105	2.6	123.5	163.5#
77	34.3	85.7	125.7#



#33
4-Chloroaniline
Concen: 97.182 ng
RT: 11.67 min Scan# 1427
Delta R.T. -0.10 min
Lab File: BG032229.D
Acq: 23 Jan 2018 13:29

Tgt Ion	Ratio	Lower	Upper
127	100		
129	79.0	24.0	36.0#
65	0.0	27.0	40.4#
92	0.0	16.6	25.0#

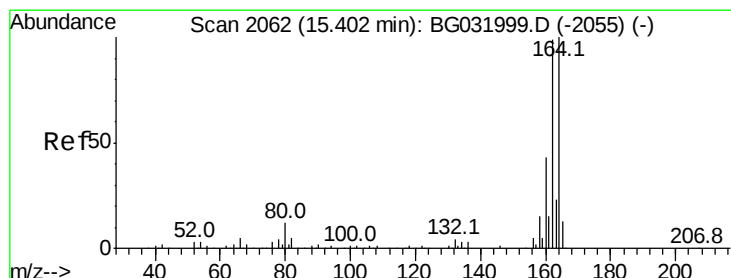
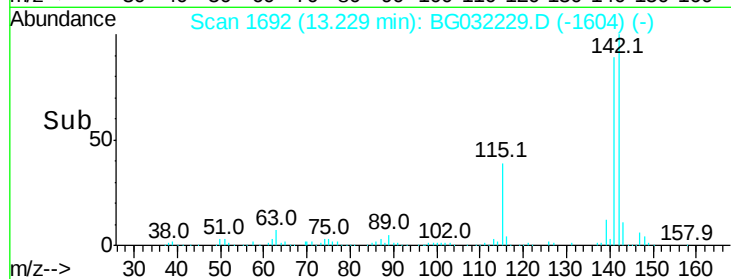
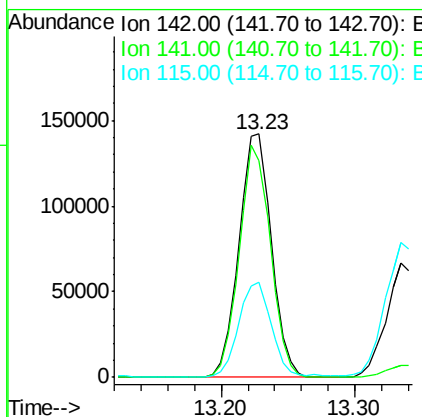
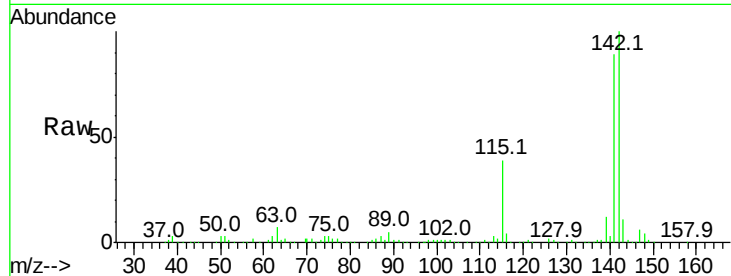




#37
 2-Methylnaphthalene
 Concen: 33.717 ng
 RT: 13.23 min Scan# 1692
 Delta R.T. -0.01 min
 Lab File: BG032229.D
 Acq: 23 Jan 2018 13:29

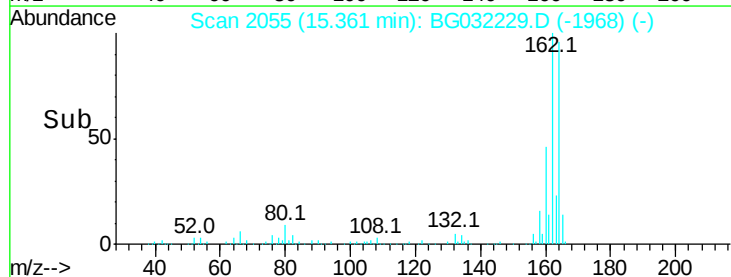
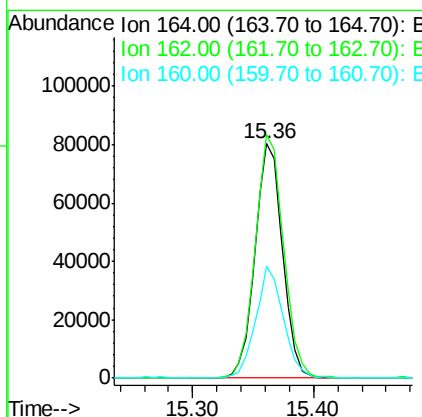
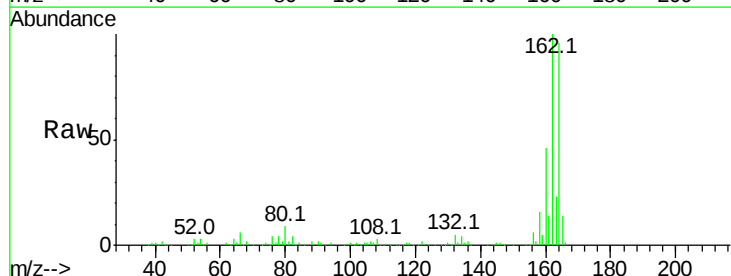
Instrument :
 BNA_G
 ClientSampleId :

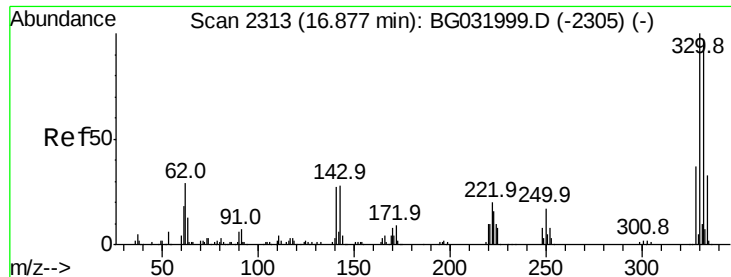
Tot Ion	Ratio	Lower	Upper
142	100		
141	88.8	67.1	100.7
115	39.2	30.7	46.1



#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 15.36 min Scan# 2055
 Delta R.T. -0.02 min
 Lab File: BG032229.D
 Acq: 23 Jan 2018 13:29

Tgt Ion	Ratio	Lower	Upper
164	100		
162	104.0	78.8	118.2
160	47.8	35.4	53.0

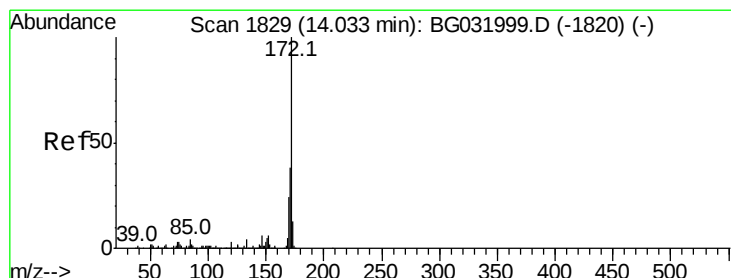
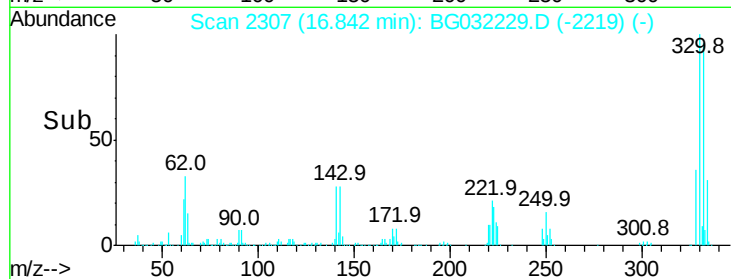
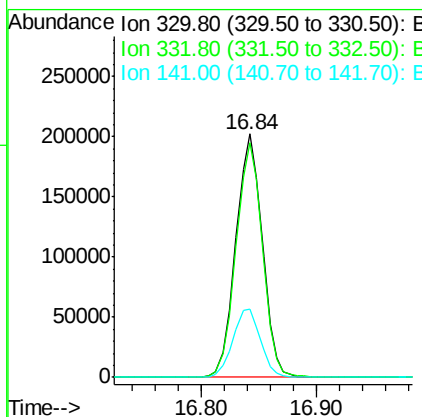
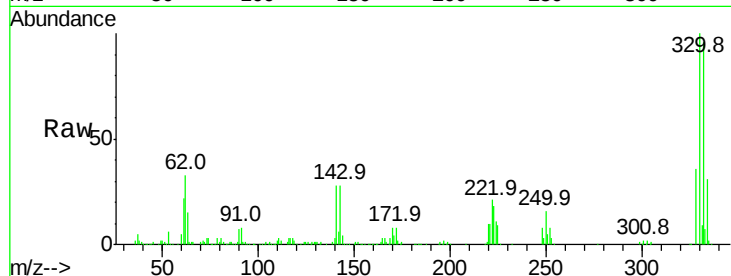




#41
 2,4,6-Tribromophenol
 Concen: 152.148 ng
 RT: 16.84 min Scan# 2307
 Delta R.T. -0.01 min
 Lab File: BG032229.D
 Acq: 23 Jan 2018 13:29

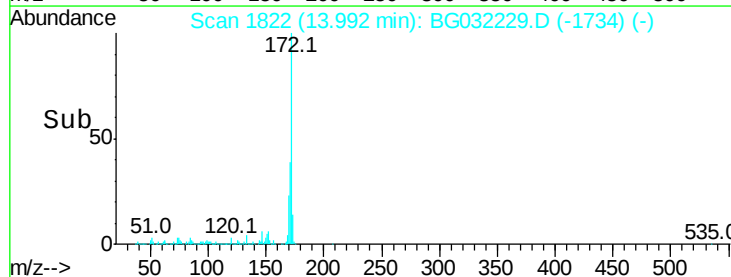
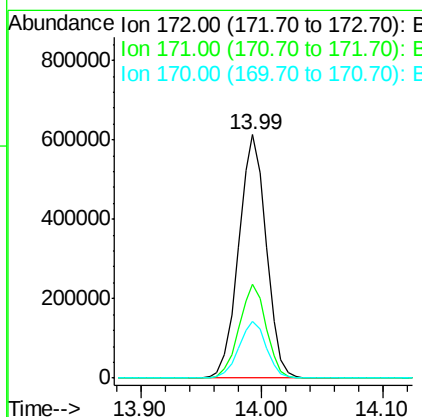
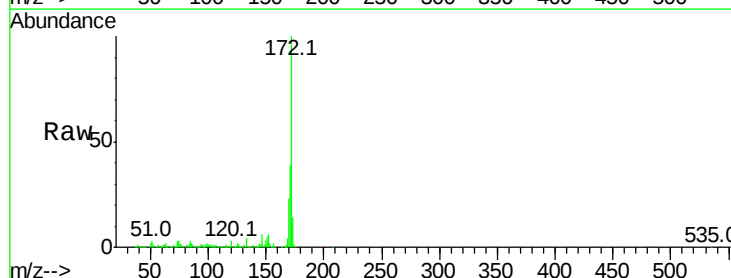
Instrument :
 BNA_G
 ClientSampleId :

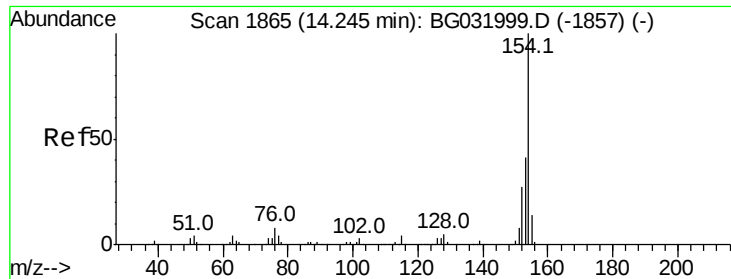
Tot Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.0	115.6
141	28.6	25.2	37.8



#44
 2-Fluorobiphenyl
 Concen: 94.563 ng
 RT: 13.99 min Scan# 1822
 Delta R.T. -0.01 min
 Lab File: BG032229.D
 Acq: 23 Jan 2018 13:29

Tgt Ion	Ratio	Lower	Upper
172	100		
171	38.6	30.0	45.0
170	23.3	19.5	29.3

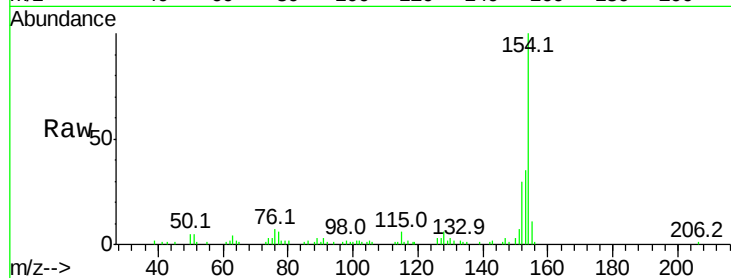




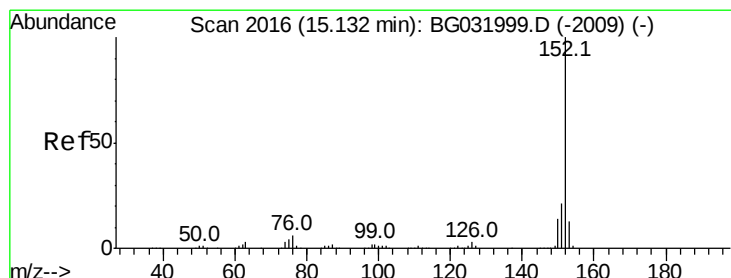
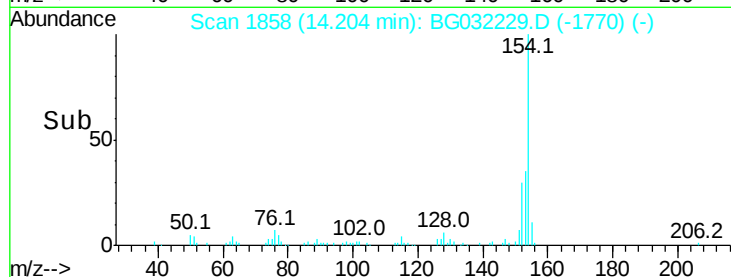
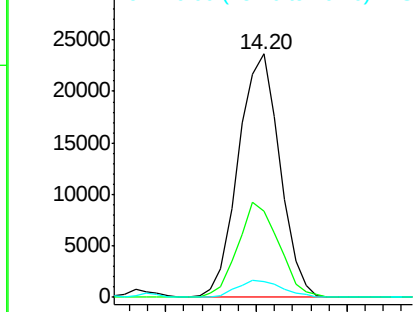
#45
1,1'-Biphenyl
Concen: 3.435 ng
RT: 14.20 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BG032229.D
Acq: 23 Jan 2018 13:29

Instrument :
BNA_G
ClientSampleId :

Tot Ion:154 Resp: 37550
Ion Ratio Lower Upper
154 100
153 35.5 19.8 59.8
76 6.7 0.0 31.9

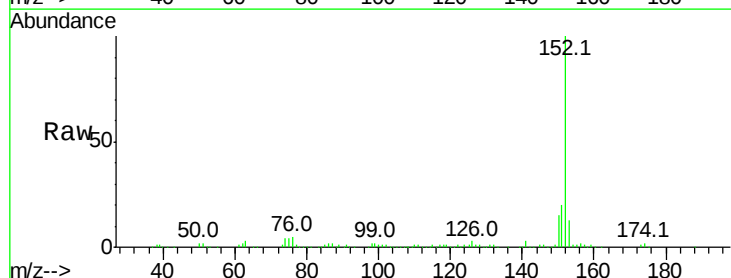


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BGC

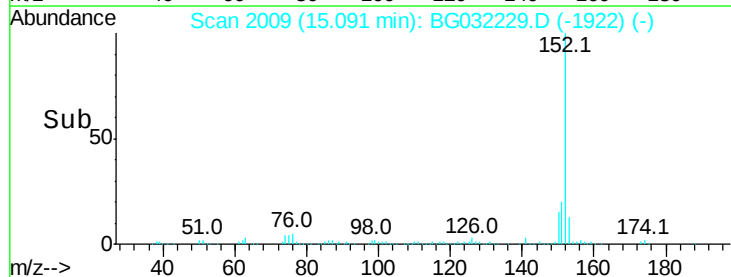
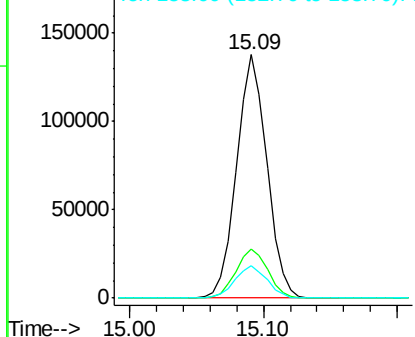


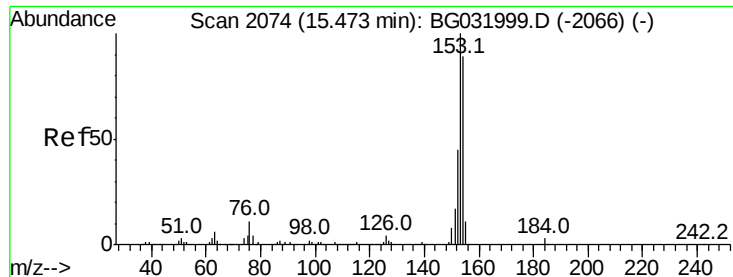
#48
Acenaphthylene
Concen: 16.673 ng
RT: 15.09 min Scan# 2009
Delta R.T. -0.02 min
Lab File: BG032229.D
Acq: 23 Jan 2018 13:29

Tgt Ion:152 Resp: 215938
Ion Ratio Lower Upper
152 100
151 20.2 17.2 25.8
153 13.2 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





#51

Acenaphthene

Concen: 2.551 ng

RT: 15.43 min Scan# 2066

Delta R.T. -0.02 min

Lab File: BG032229.D

Acq: 23 Jan 2018 13:29

Instrument :

BNA_G

ClientSampleId :

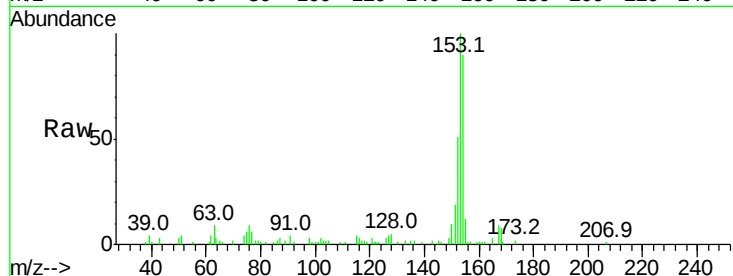
Tot Ion:154 Resp: 21844

Ion Ratio Lower Upper

154 100

153 111.0 90.4 135.6

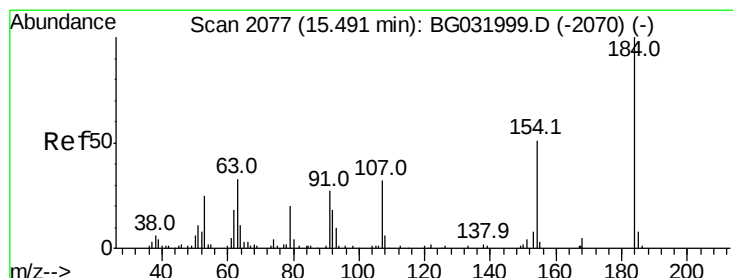
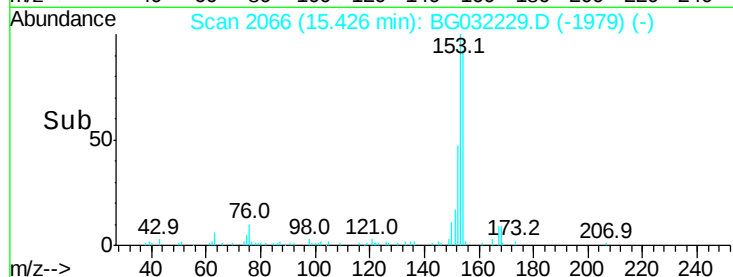
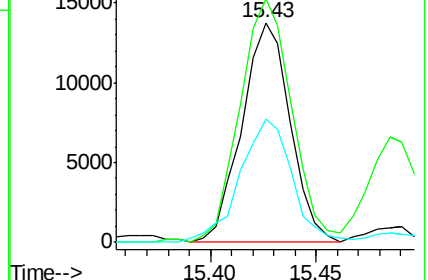
152 56.3 41.6 62.4



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



#53

2,4-Dinitrophenol

Concen: 7.078 ng

RT: 15.63 min Scan# 2101

Delta R.T. 0.17 min

Lab File: BG032229.D

Acq: 23 Jan 2018 13:29

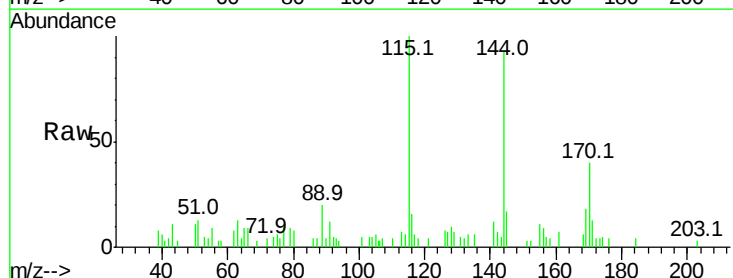
Tgt Ion:184 Resp: 146

Ion Ratio Lower Upper

184 100

63 302.4 59.8 89.8#

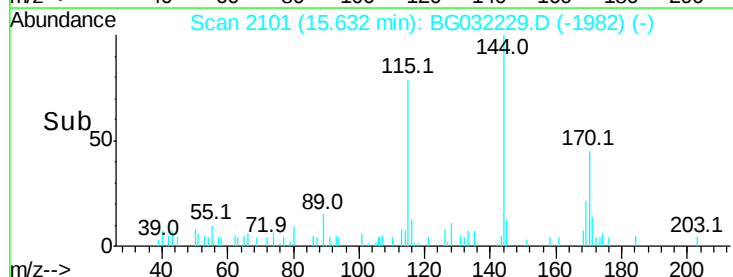
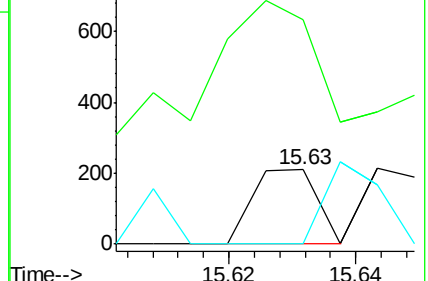
154 0.0 101.8 152.8#

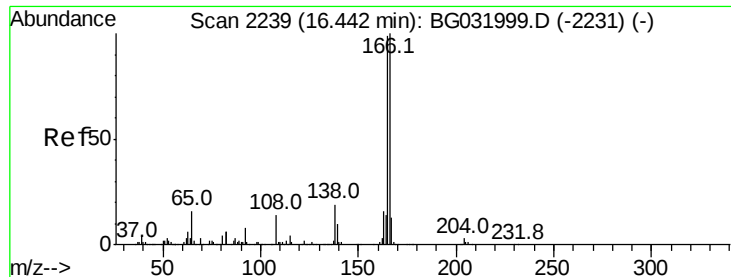


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 154.00 (153.70 to 154.70): E





#57

Fluorene

Concen: 5.625 ng

RT: 16.40 min Scan# 2232

Delta R.T. -0.01 min

Lab File: BG032229.D

Acq: 23 Jan 2018 13:29

Instrument :

BNA_G

ClientSampleId :

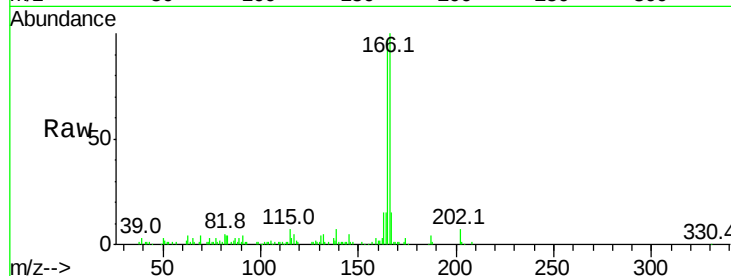
Tot Ion:166 Resp: 58936

Ion Ratio Lower Upper

166 100

165 96.6 80.6 121.0

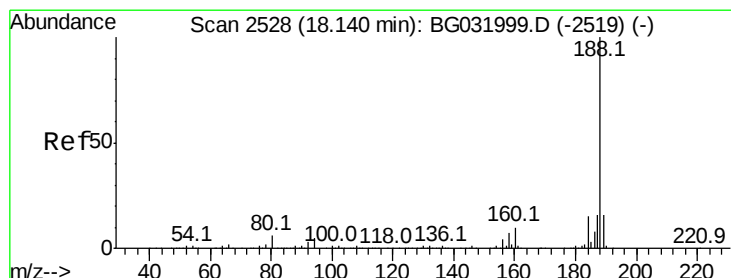
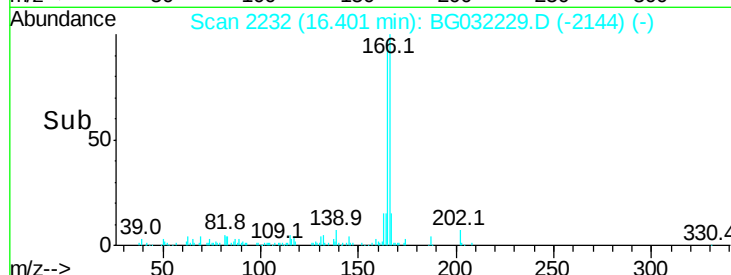
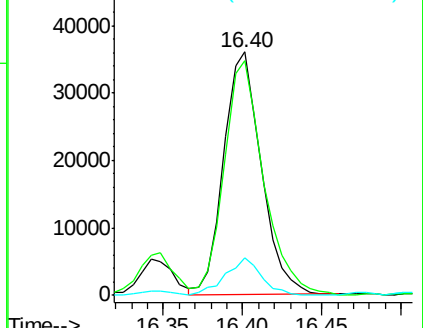
167 15.4 10.4 15.6



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 18.10 min Scan# 2521

Delta R.T. -0.01 min

Lab File: BG032229.D

Acq: 23 Jan 2018 13:29

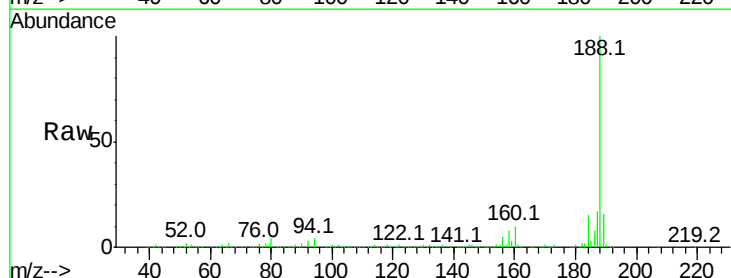
Tgt Ion:188 Resp: 312734

Ion Ratio Lower Upper

188 100

94 4.0 6.9 10.3#

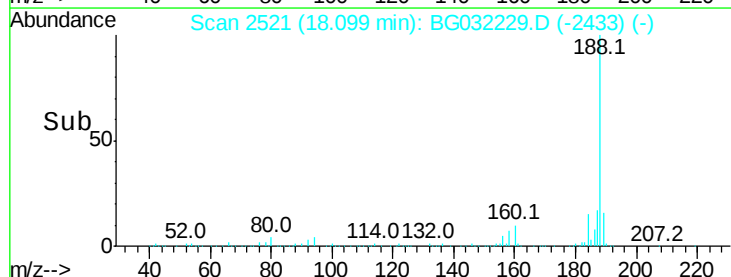
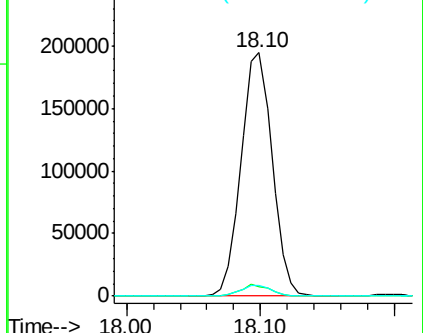
80 4.3 7.7 11.5#

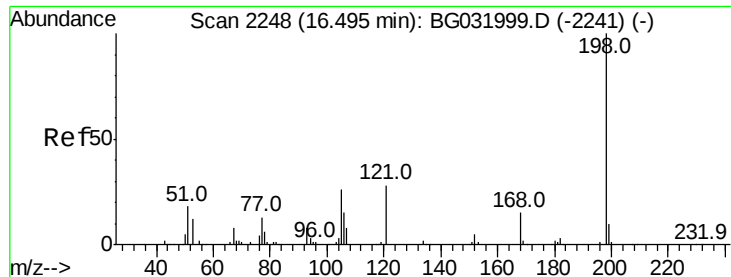


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BG0

Ion 80.00 (79.70 to 80.70): BG0

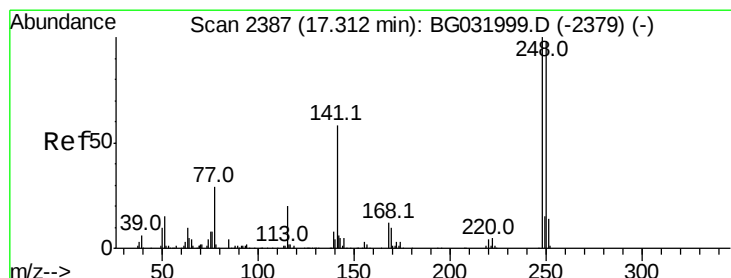
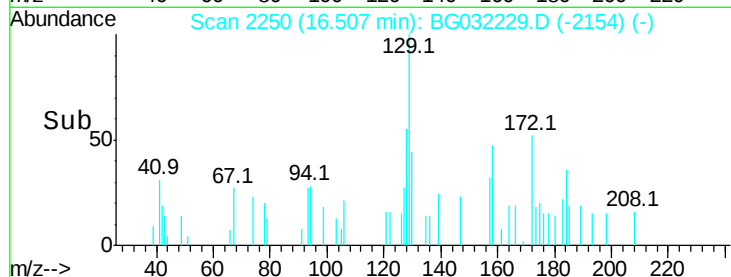
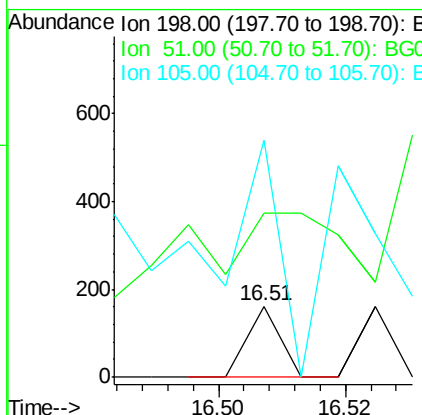
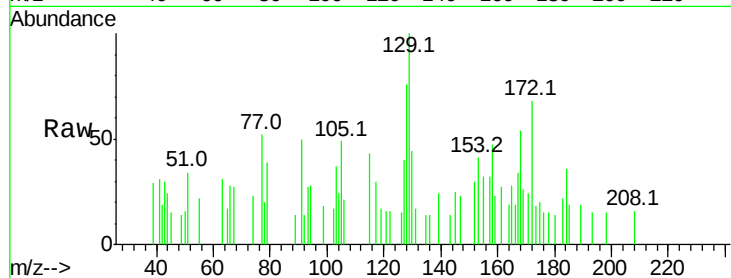




#64
 4,6-Dinitro-2-methylphenol
 Concen: 4.910 ng
 RT: 16.51 min Scan# 2250
 Delta R.T. 0.03 min
 Lab File: BG032229.D
 Acq: 23 Jan 2018 13:29

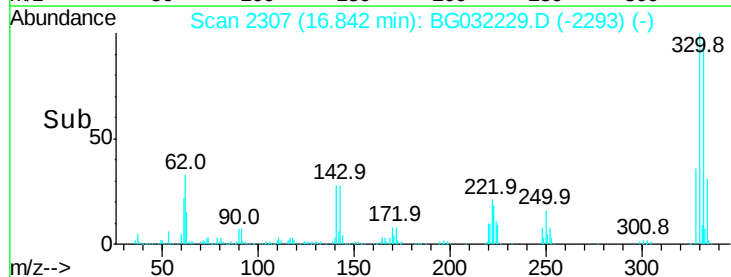
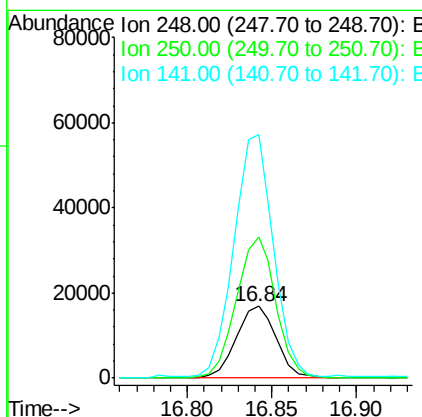
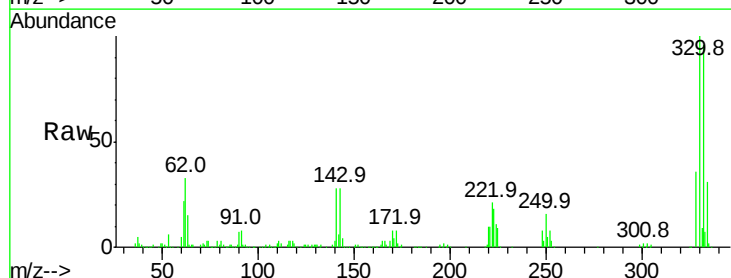
Instrument :
 BNA_G
 ClientSampled :

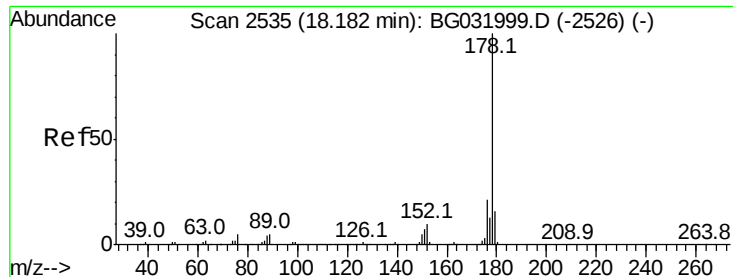
Tot Ion:198 Resp: 57
 Ion Ratio Lower Upper
 198 100
 51 230.9 30.6 70.6#
 105 332.7 23.8 63.8#



#66
 4-Bromophenyl-phenylether
 Concen: 6.221 ng
 RT: 16.84 min Scan# 2307
 Delta R.T. -0.45 min
 Lab File: BG032229.D
 Acq: 23 Jan 2018 13:29

Tgt Ion:248 Resp: 27682
 Ion Ratio Lower Upper
 248 100
 250 195.7 77.1 115.7#
 141 338.8 50.8 76.2#

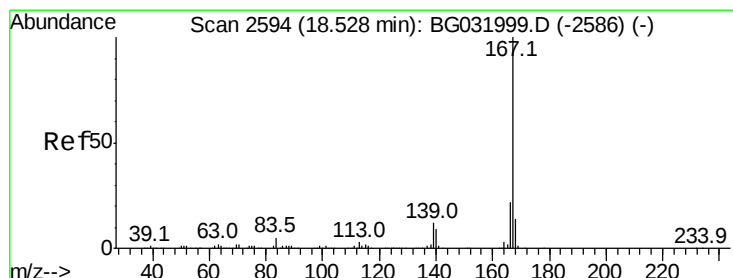
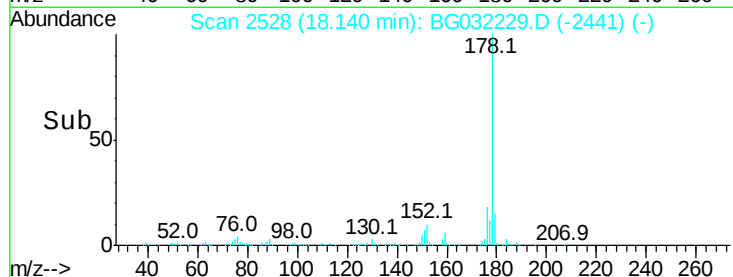
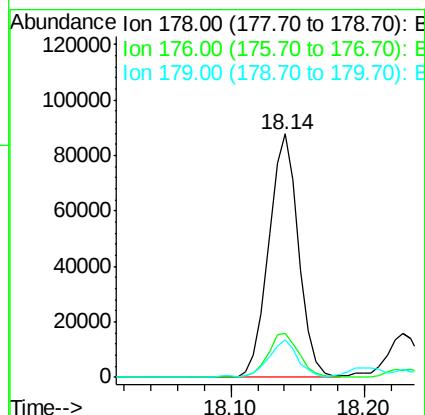
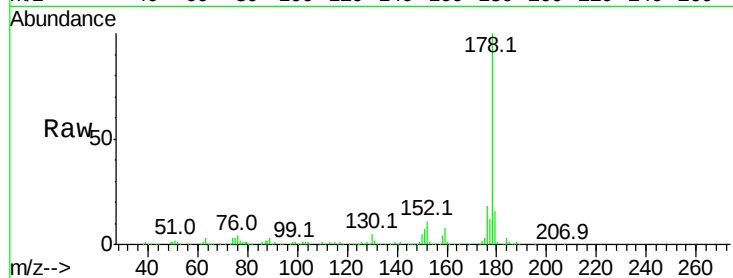




#70
Phenanthrene
Concen: 7.811 ng
RT: 18.14 min Scan# 2528
Delta R.T. -0.02 min
Lab File: BG032229.D
Acq: 23 Jan 2018 13:29

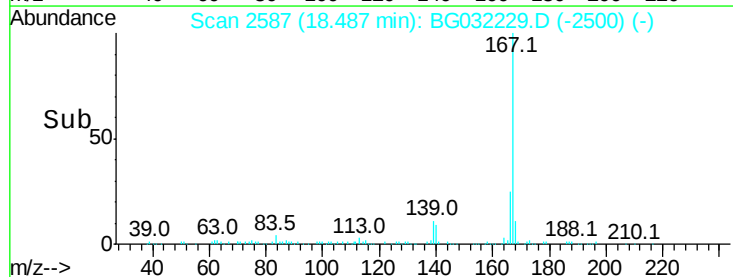
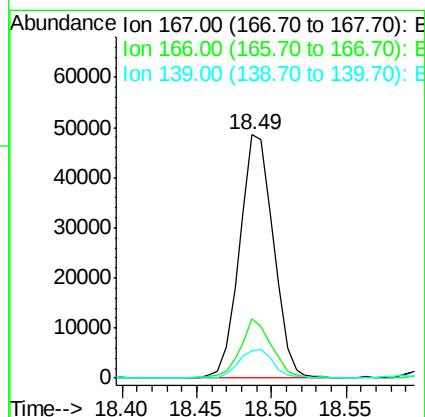
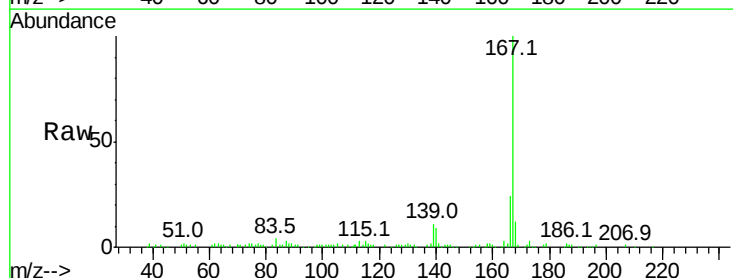
Instrument :
BNA_G
ClientSampleId :

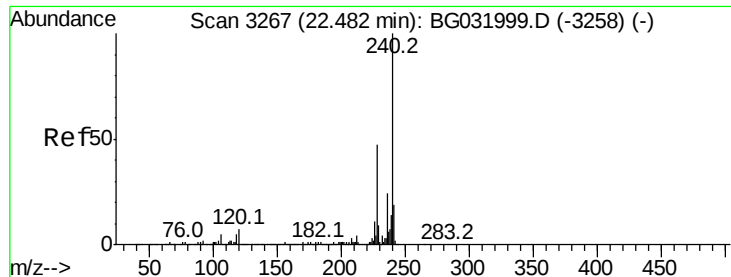
Tot Ion:178 Resp: 136005
Ion Ratio Lower Upper
178 100
176 18.0 15.7 23.5
179 15.6 12.5 18.7



#72
Carbazole
Concen: 5.056 ng
RT: 18.49 min Scan# 2587
Delta R.T. -0.02 min
Lab File: BG032229.D
Acq: 23 Jan 2018 13:29

Tgt Ion:167 Resp: 76169
Ion Ratio Lower Upper
167 100
166 24.5 18.2 27.4
139 11.4 9.4 14.2





#75

Chrysene-d12

Concen: 20.000 ng

RT: 22.43 min Scan# 3258

Delta R.T. -0.02 min

Lab File: BG032229.D

Acq: 23 Jan 2018 13:29

Instrument :

BNA_G

ClientSampleId :

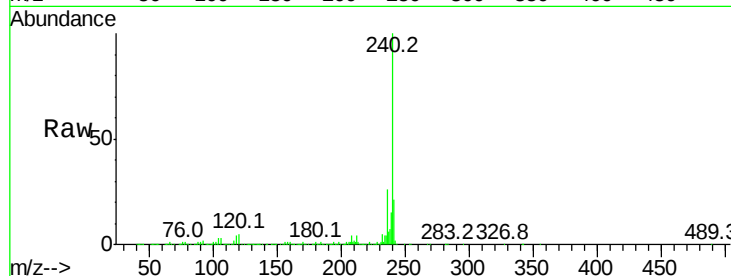
Tot Ion:240 Resp: 407072

Ion Ratio Lower Upper

240 100

120 4.8 6.8 10.2#

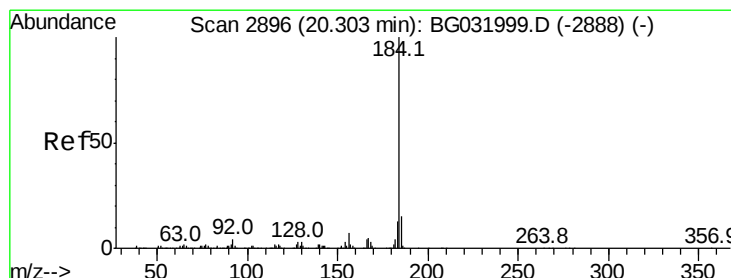
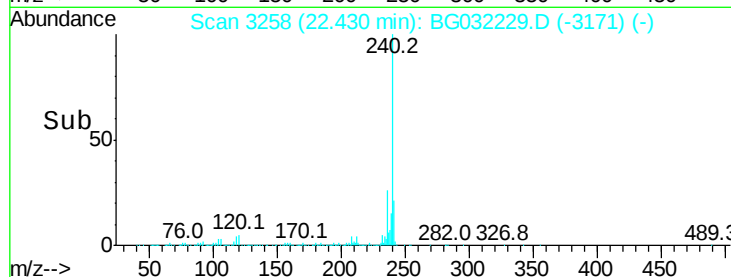
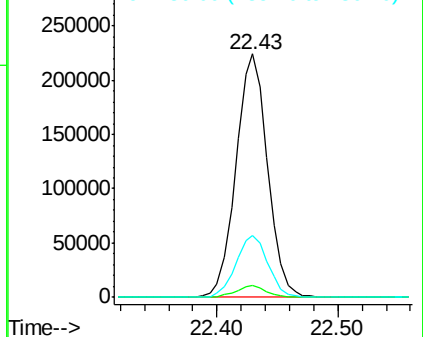
236 25.6 20.9 31.3



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: 2.634 ng

RT: 20.64 min Scan# 2953

Delta R.T. 0.36 min

Lab File: BG032229.D

Acq: 23 Jan 2018 13:29

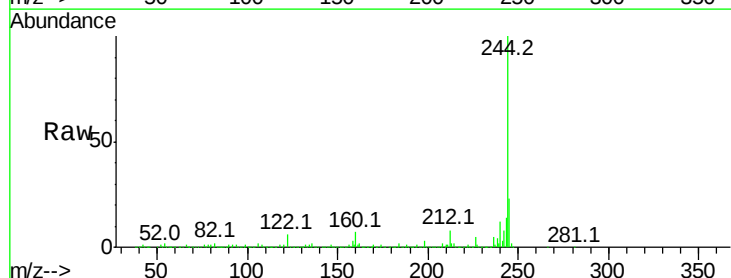
Tgt Ion:184 Resp: 26814

Ion Ratio Lower Upper

184 100

185 15.5 11.1 16.7

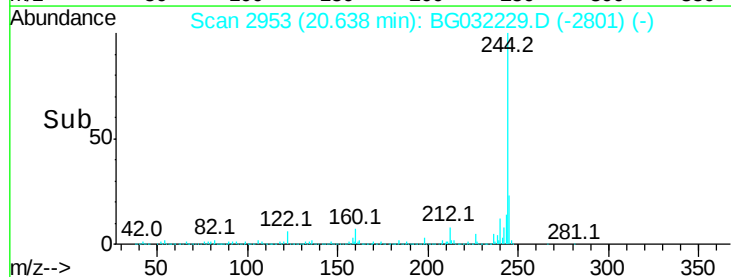
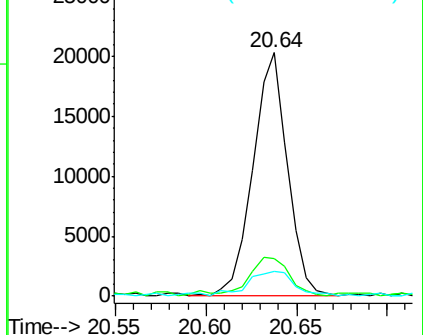
183 10.4 10.6 16.0#

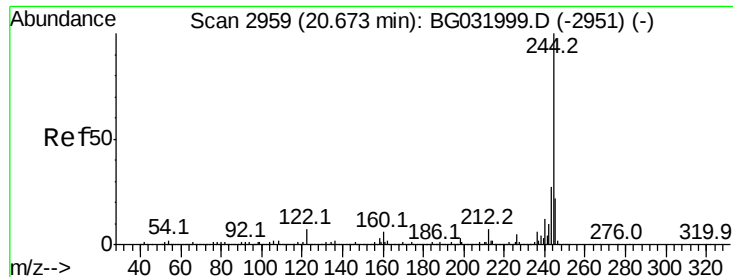


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#78

Terphenyl-d14

Concen: 95.386 ng

RT: 20.64 min Scan# 2953

Delta R.T. -0.01 min

Lab File: BG032229.D

Acq: 23 Jan 2018 13:29

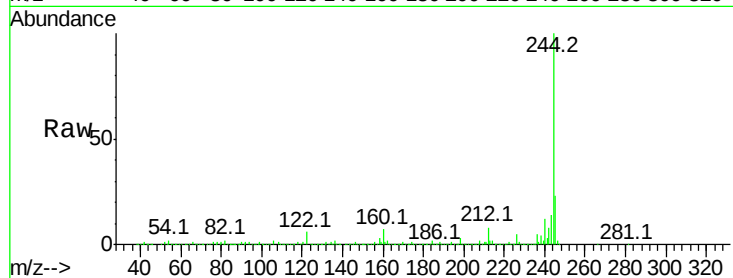
Instrument :

BNA_G

ClientSampleId :

Tot Ion:244 Resp: 1758524

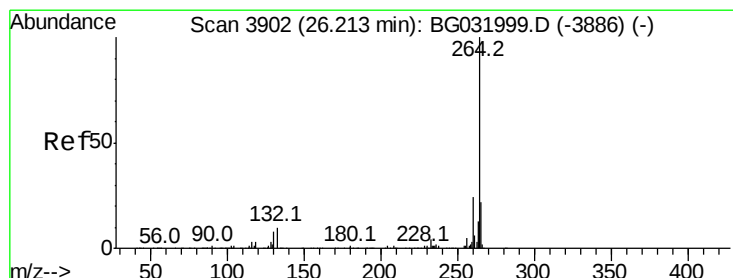
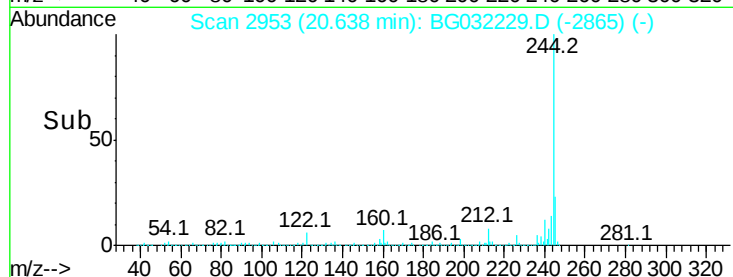
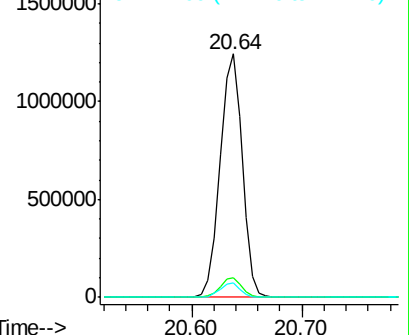
Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.8	8.8
122	5.9	7.0	10.4



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



#86

Perylene-d12

Concen: 20.000 ng

RT: 26.12 min Scan# 3886

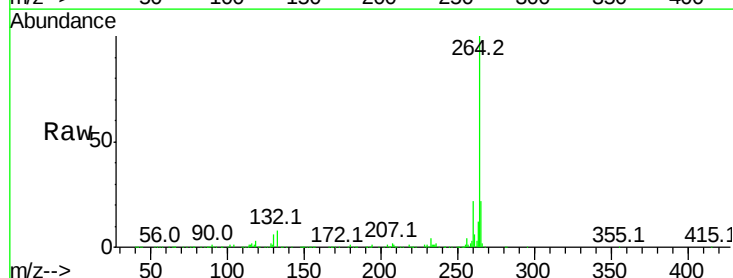
Delta R.T. -0.03 min

Lab File: BG032229.D

Acq: 23 Jan 2018 13:29

Tgt Ion:264 Resp: 444954

Ion	Ratio	Lower	Upper
264	100		
260	22.4	17.4	26.0
265	21.5	17.7	26.5



Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

