

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010919\
 Data File : BG039025.D
 Acq On : 9 Jan 2019 17:51
 Operator : JU/SJ
 Sample : PB116258BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jan 10 04:20:13 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 09 14:23:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	17794	20.00	ng	0.00
21) Naphthalene-d8	10.84	136	72117	20.00	ng	0.00
39) Acenaphthene-d10	14.67	164	53600	20.00	ng	0.00
64) Phenanthrene-d10	17.42	188	153350	20.00	ng	0.00
76) Chrysene-d12	21.70	240	188146	20.00	ng	0.00
87) Perylene-d12	24.98	264	191911	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.58	112	83302	88.81	ng	0.00
7) Phenol-d6	7.19	99	114567	84.87	ng	0.00
23) Nitrobenzene-d5	9.21	82	66137	50.18	ng	0.00
42) 2,4,6-Tribromophenol	16.16	330	69578	77.44	ng	0.00
45) 2-Fluorobiphenyl	13.29	172	201567	51.47	ng	0.00
79) Terphenyl-d14	20.02	244	512078	50.35	ng	0.00

Target Compounds

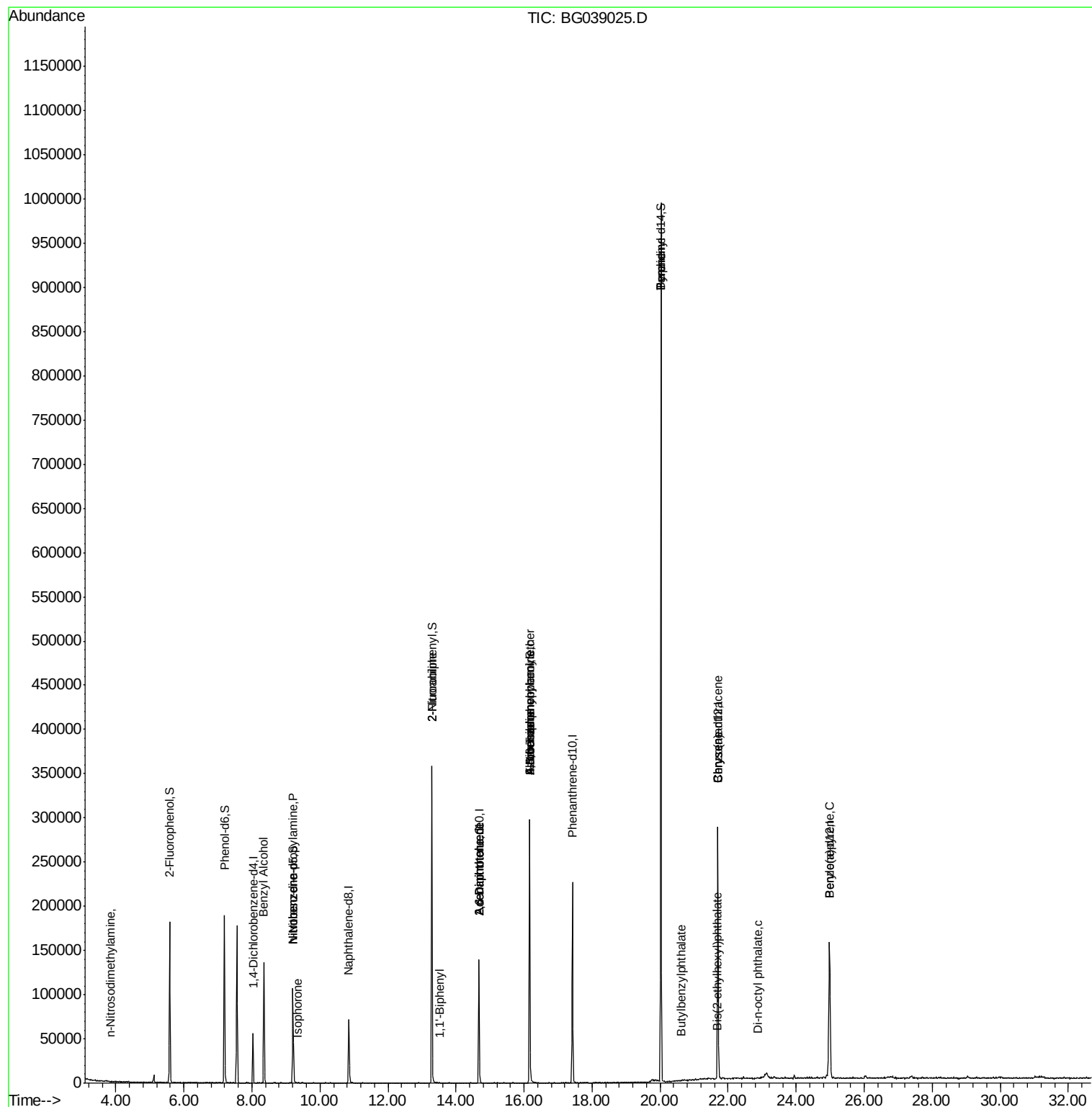
						Qvalue
4) n-Nitrosodimethylamine	3.84	42	58	0.129	ng	# 1
15) Benzyl Alcohol	8.35	79	923	0.908	ng	# 33
19) n-Nitroso-di-n-propylamine	9.21	70	8987	10.138	ng	# 65
24) Nitrobenzene	9.20	77	55	0.041	ng	# 38
25) Isophorone	9.34	82	208	0.092	ng	# 62
46) 1,1'-Biphenyl	13.50	154	58	0.014	ng	# 41
48) 2-Nitroaniline	13.28	65	68	0.071	ng	# 1
51) 2,6-Dinitrotoluene	14.67	165	7054	6.966	ng	# 24
52) Acenaphthene	14.66	154	63	0.020	ng	# 6
57) 2,4-Dinitrotoluene	14.67	165	7054	4.855	ng	# 26
58) Fluorene	16.16	166	2023	0.490	ng	# 72
63) Azobenzene	16.17	77	219	0.060	ng	# 28
66) n-Nitrosodiphenylamine	16.16	169	2302	0.506	ng	# 50
67) 4-Bromophenyl-phenylether	16.17	248	4310	2.186	ng	# 1
77) Benzidine	20.02	184	7440	1.293	ng	# 87
78) Pyrene	20.02	202	1732	0.144	ng	# 54
80) Butylbenzylphthalate	20.60	149	53	0.012	ng	# 27
81) Benzo(a)anthracene	21.70	228	413	0.036	ng	# 51
83) Chrysene	21.70	228	413	0.038	ng	# 49
84) Bis(2-ethylhexyl)phthalate	21.66	149	60	0.009	ng	# 49
85) Di-n-octyl phthalate	22.87	149	62	0.006	ng	# 1
90) Benzo(a)pyrene	24.97	252	548	0.054	ng	# 59

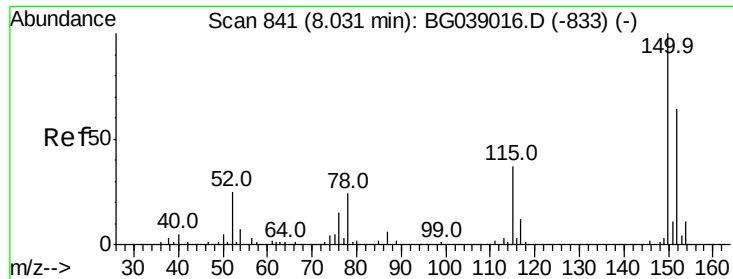
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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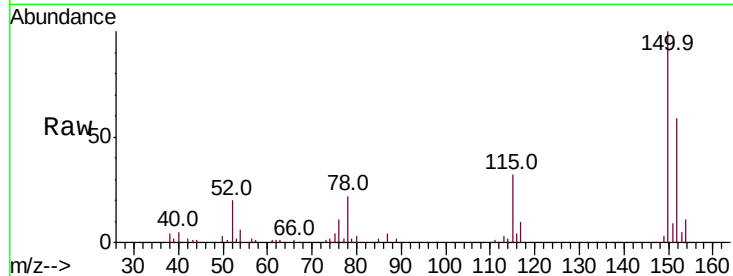


#1

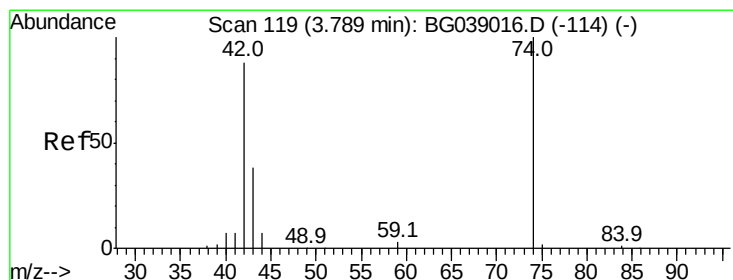
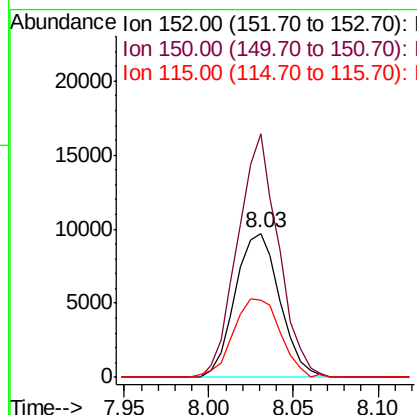
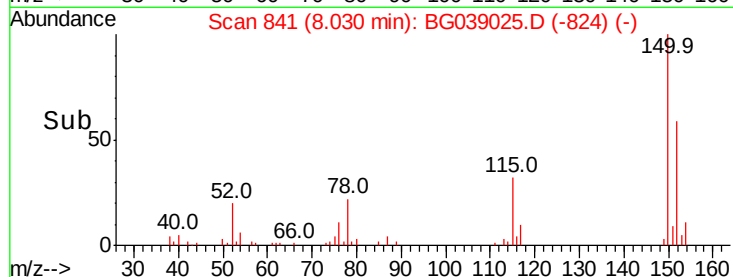
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.00 min
Lab File: BG039025.D
Acq: 9 Jan 2019 17:51

Instrument :
BNA_G
ClientSampleId :

Tot Ion:152 Resp: 17794
Ion Ratio Lower Upper
152 100
150 168.8 124.7 187.1
115 53.5 46.5 69.7



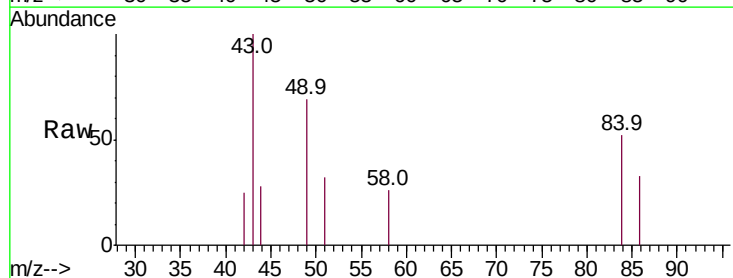
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



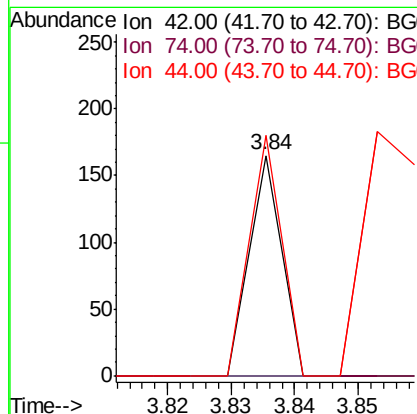
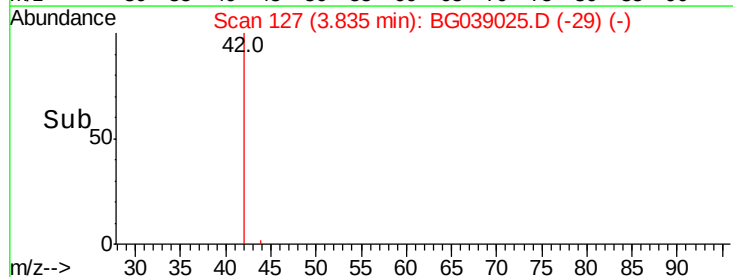
#4

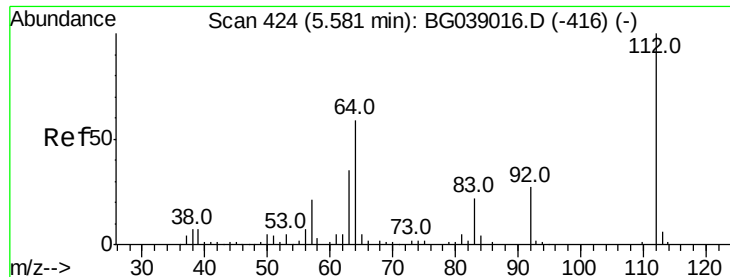
n-Nitrosodimethylamine
Concen: 0.129 ng
RT: 3.84 min Scan# 127
Delta R.T. 0.05 min
Lab File: BG039025.D
Acq: 9 Jan 2019 17:51

Tgt Ion: 42 Resp: 58
Ion Ratio Lower Upper
42 100
74 0.0 90.7 136.1#
44 109.1 6.5 9.7#



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





#5

2-Fluorophenol

Concen: 88.807 ng

RT: 5.58 min Scan# 424

Delta R.T. -0.00 min

Lab File: BG039025.D

Acq: 9 Jan 2019 17:51

Instrument :

BNA_G

ClientSampled :

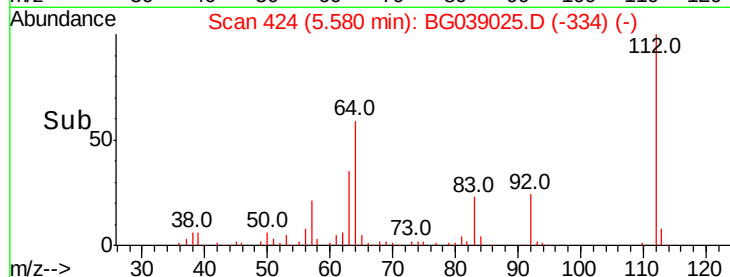
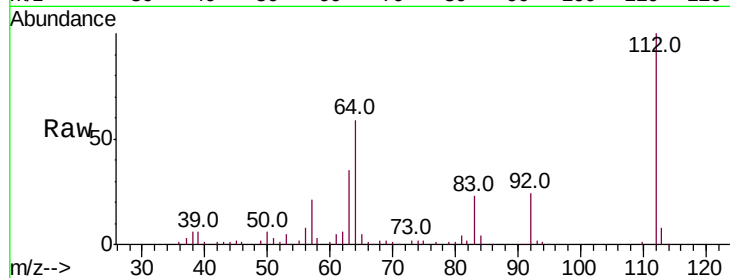
Tot Ion:112 Resp: 83302

Ion Ratio Lower Upper

112 100

64 58.6 47.0 70.6

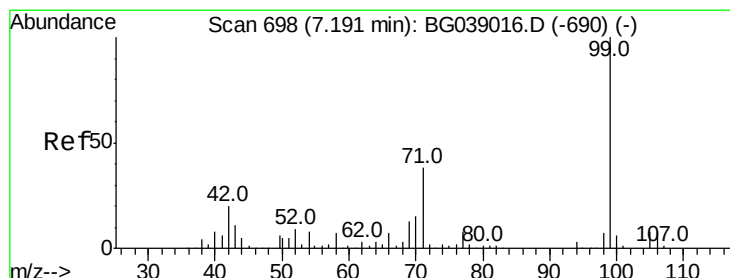
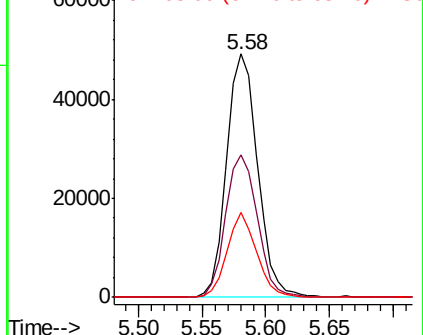
63 35.1 28.0 42.0



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: 84.869 ng

RT: 7.19 min Scan# 698

Delta R.T. -0.00 min

Lab File: BG039025.D

Acq: 9 Jan 2019 17:51

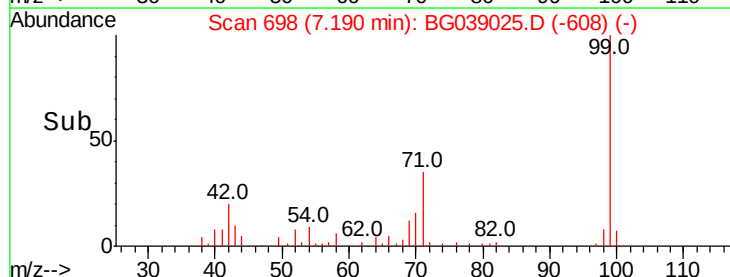
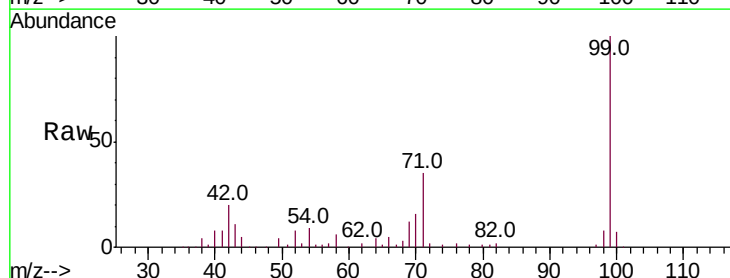
Tgt Ion: 99 Resp: 114567

Ion Ratio Lower Upper

99 100

42 19.6 15.8 23.6

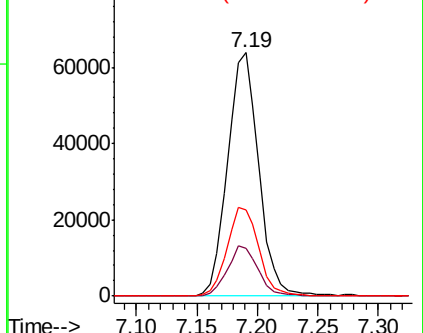
71 35.2 30.2 45.4

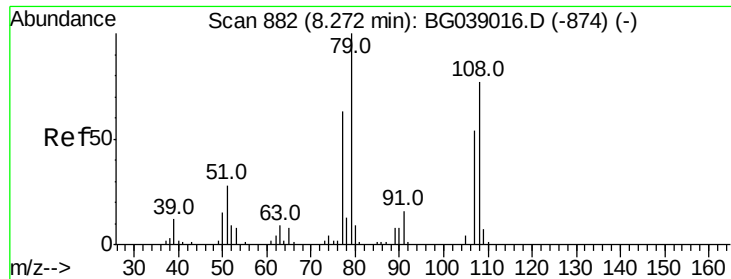


Abundance Ion 99.00 (98.70 to 99.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 71.00 (70.70 to 71.70): BGC

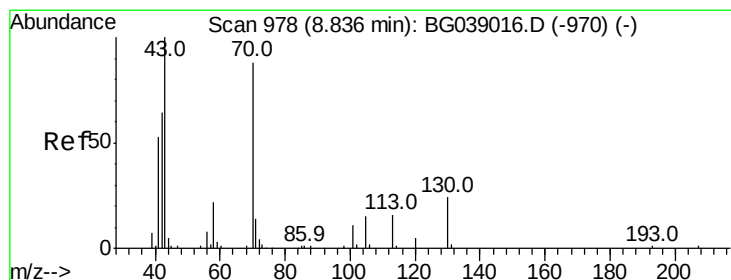
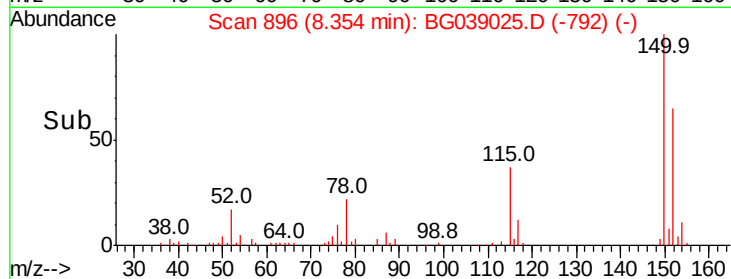
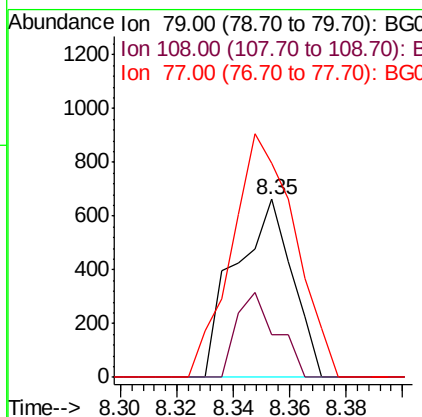
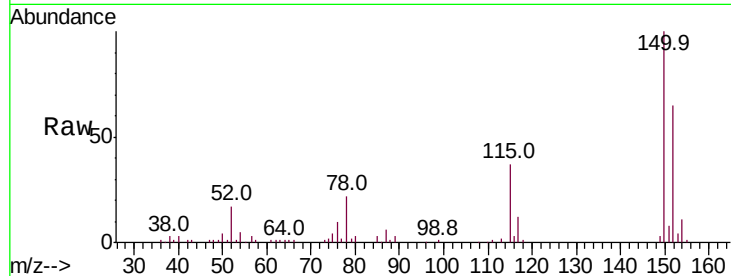




#15
Benzyl Alcohol
Concen: 0.908 ng
RT: 8.35 min Scan# 896
Delta R.T. 0.08 min
Lab File: BG039025.D
Acq: 9 Jan 2019 17:51

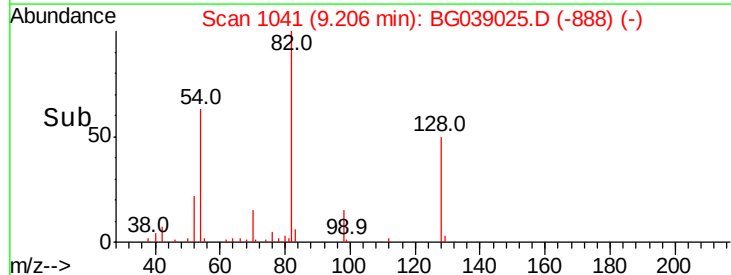
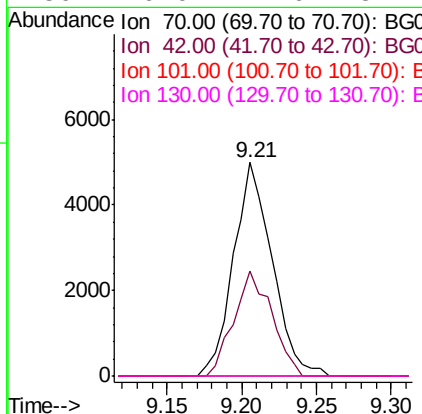
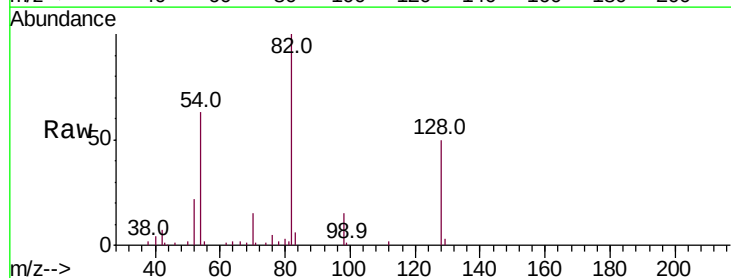
Instrument :
BNA_G
ClientSampled :

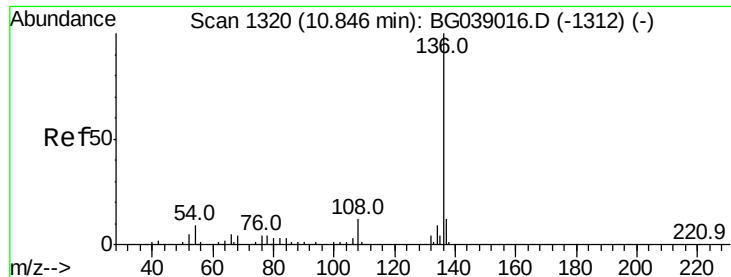
Tot Ion: 79 Resp: 923
Ion Ratio Lower Upper
79 100
108 24.0 62.0 93.0#
77 120.2 50.1 75.1#



#19
n-Nitroso-di-n-propylamine
Concen: 10.138 ng
RT: 9.21 min Scan# 1041
Delta R.T. 0.37 min
Lab File: BG039025.D
Acq: 9 Jan 2019 17:51

Tgt Ion: 70 Resp: 8987
Ion Ratio Lower Upper
70 100
42 48.9 59.0 88.4#
101 0.0 10.4 15.6#
130 0.0 21.6 32.4#

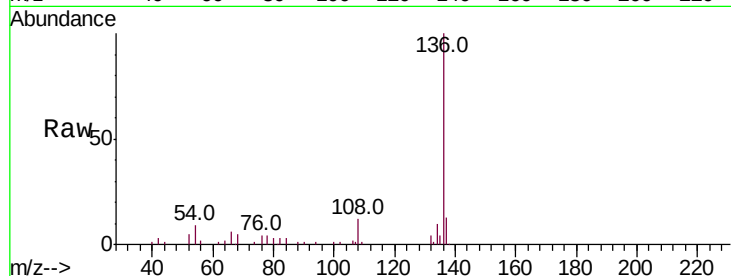




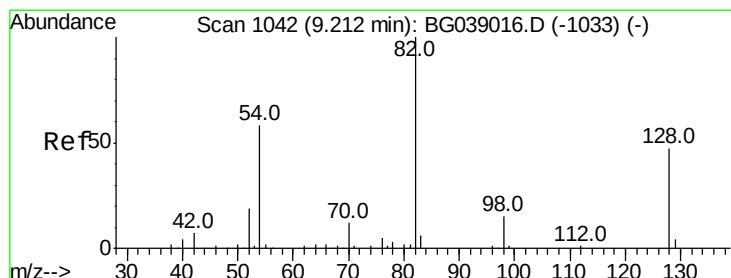
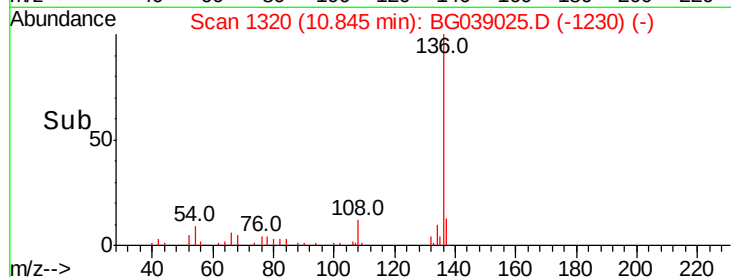
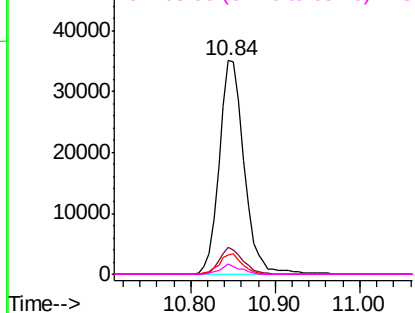
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG039025.D
Acq: 9 Jan 2019 17:51

Instrument :
BNA_G
ClientSampleId :

Tot Ion:136	Resp:	72117
Ion	Ratio	Lower Upper
136	100	
137	13.0	9.4 14.2
54	8.9	7.2 10.8
68	4.5	3.5 5.3

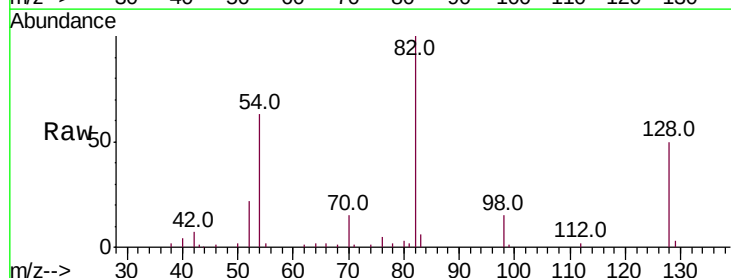


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

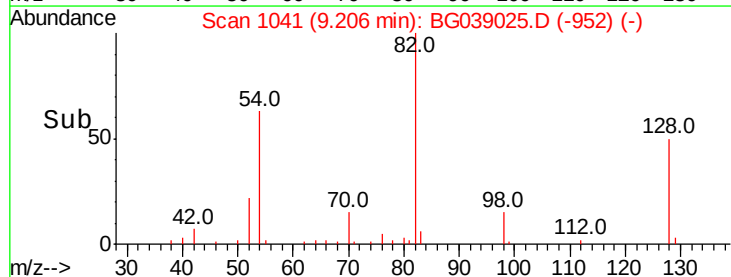
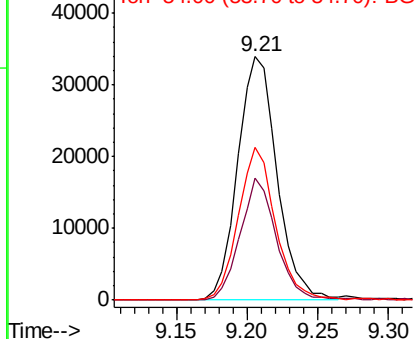


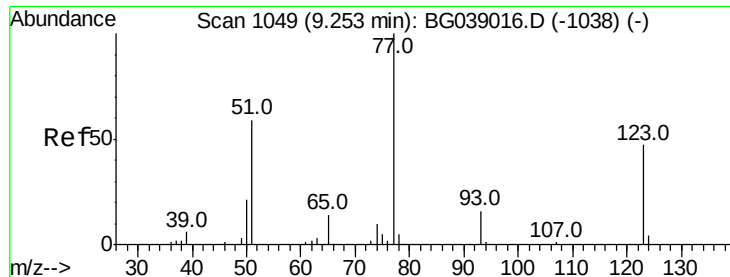
#23
Nitrobenzene-d5
Concen: 50.182 ng
RT: 9.21 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG039025.D
Acq: 9 Jan 2019 17:51

Tgt Ion: 82	Resp:	66137
Ion	Ratio	Lower Upper
82	100	
128	49.9	37.3 55.9
54	62.6	46.4 69.6



Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BGC

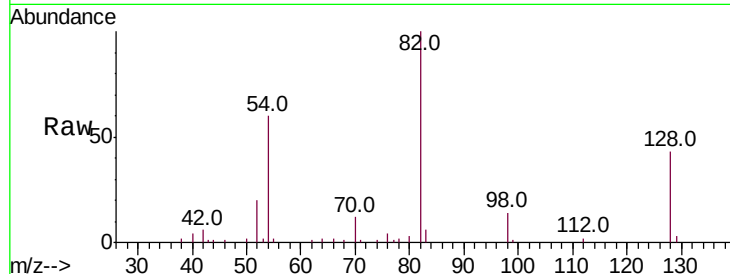




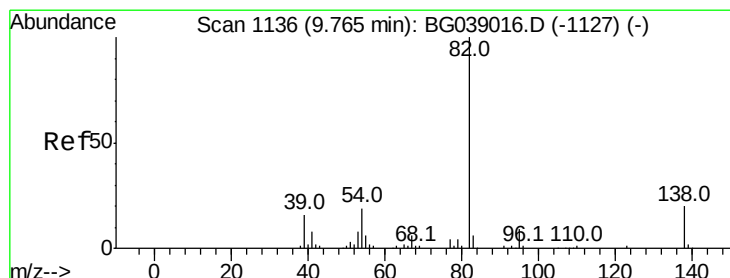
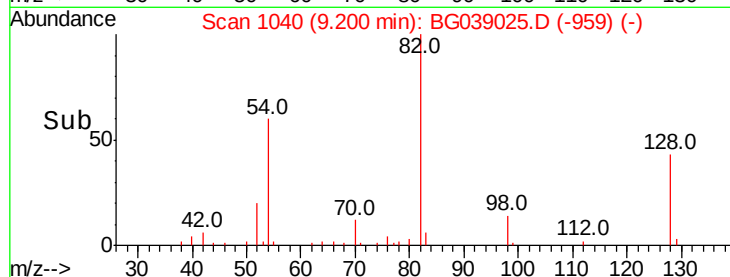
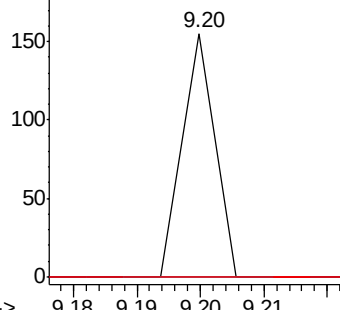
#24
Nitrobenzene
Concen: 0.041 ng
RT: 9.20 min Scan# 1040
Delta R.T. -0.05 min
Lab File: BG039025.D
Acq: 9 Jan 2019 17:51

Instrument :
BNA_G
ClientSampleId :

Tot Ion: 77 Resp: 55
Ion Ratio Lower Upper
77 100
123 0.0 37.6 56.4#
65 0.0 11.0 16.6#

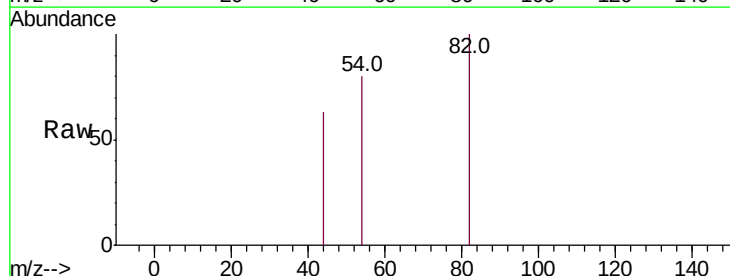


Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 123.00 (122.70 to 123.70): BGC
Ion 65.00 (64.70 to 65.70): BGC

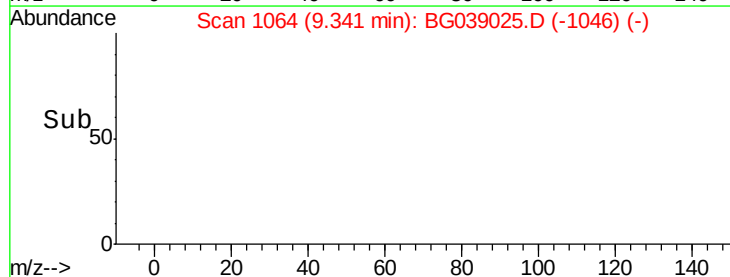
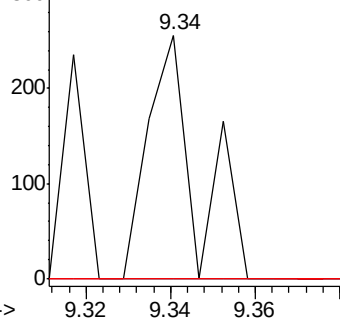


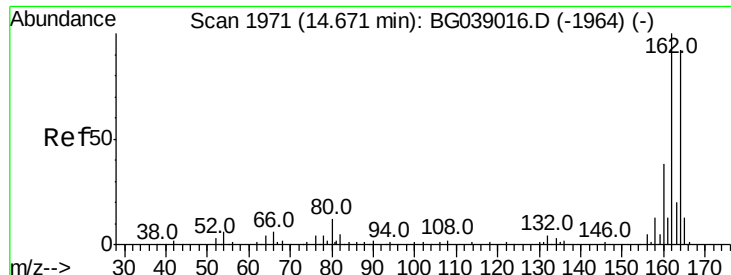
#25
Isophorone
Concen: 0.092 ng
RT: 9.34 min Scan# 1064
Delta R.T. -0.42 min
Lab File: BG039025.D
Acq: 9 Jan 2019 17:51

Tgt Ion: 82 Resp: 208
Ion Ratio Lower Upper
82 100
95 0.0 7.0 10.6#
138 0.0 16.2 24.4#



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

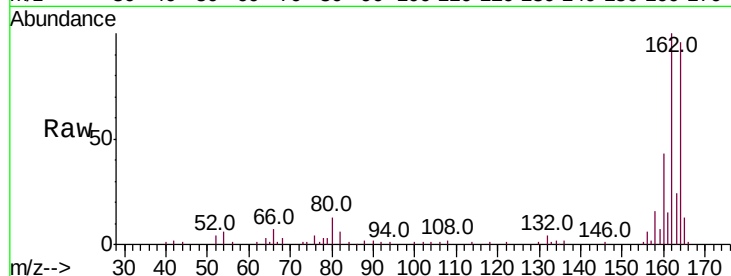




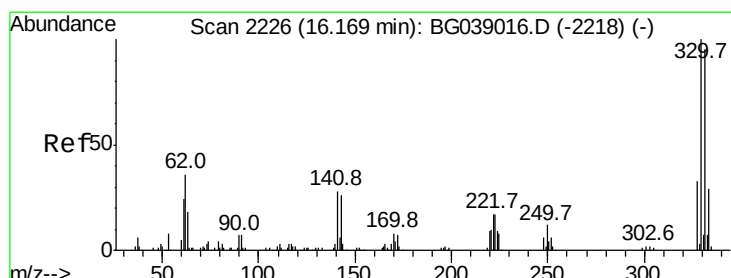
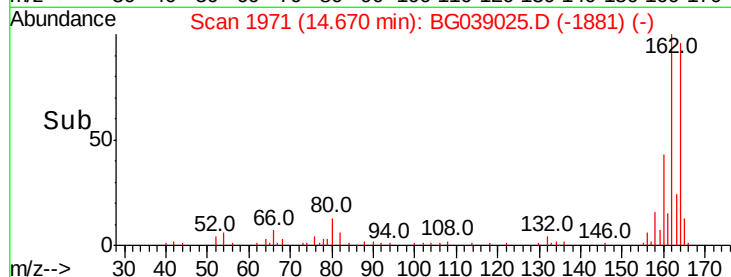
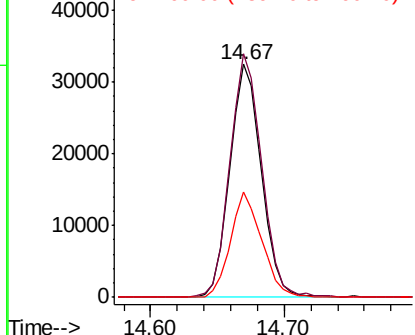
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BG039025.D
Acq: 9 Jan 2019 17:51

Instrument :
BNA_G
ClientSampleId :

Tot Ion:164 Resp: 53600
Ion Ratio Lower Upper
164 100
162 104.4 87.2 130.8
160 45.4 33.3 49.9

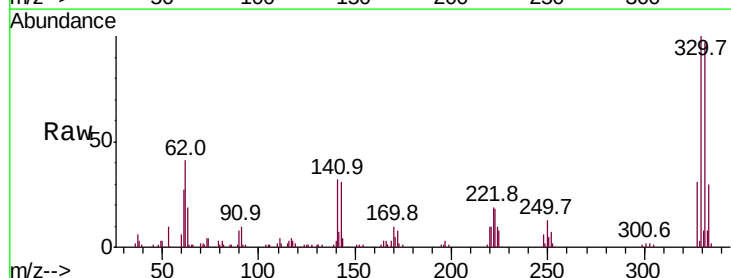


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

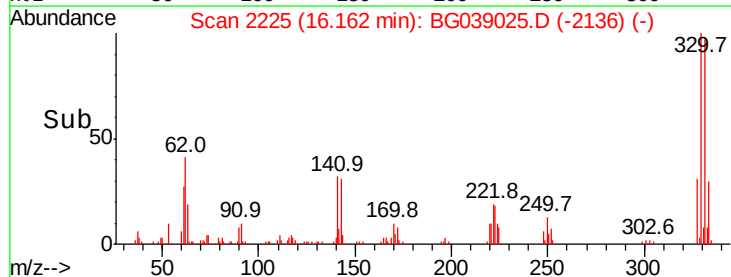
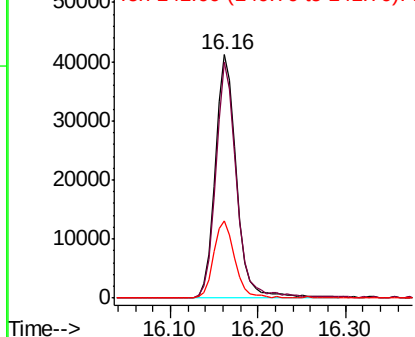


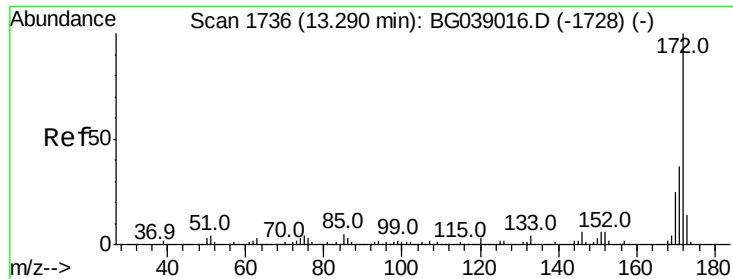
#42
2,4,6-Tribromophenol
Concen: 77.439 ng
RT: 16.16 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BG039025.D
Acq: 9 Jan 2019 17:51

Tgt Ion:330 Resp: 69578
Ion Ratio Lower Upper
330 100
332 95.0 75.7 113.5
141 31.3 24.9 37.3



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

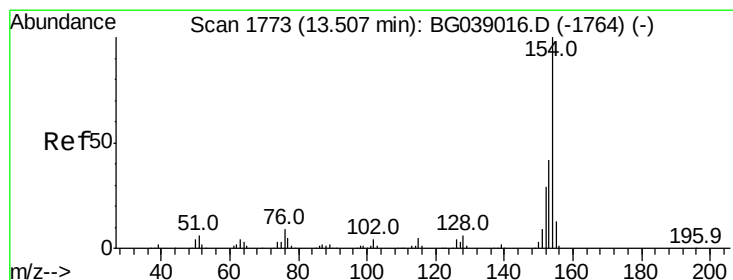
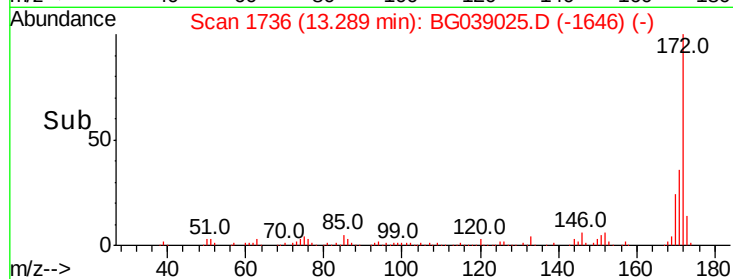
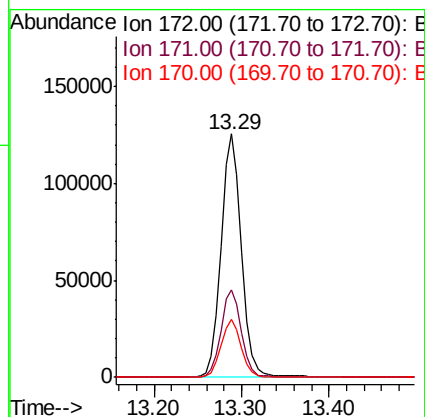
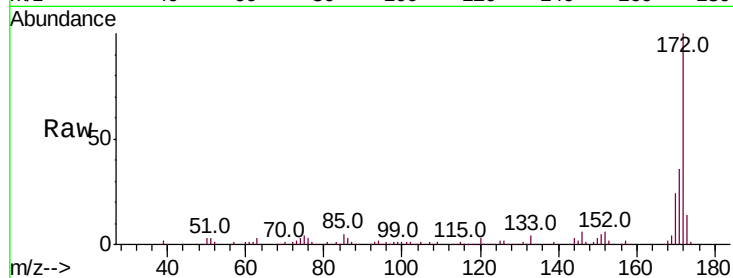




#45
2-Fluorobiphenyl
Concen: 51.466 ng
RT: 13.29 min Scan# 1736
Delta R.T. -0.00 min
Lab File: BG039025.D
Acq: 9 Jan 2019 17:51

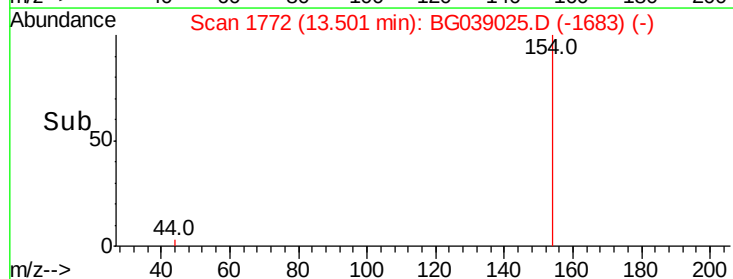
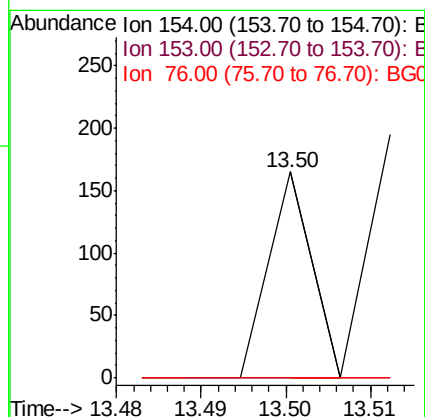
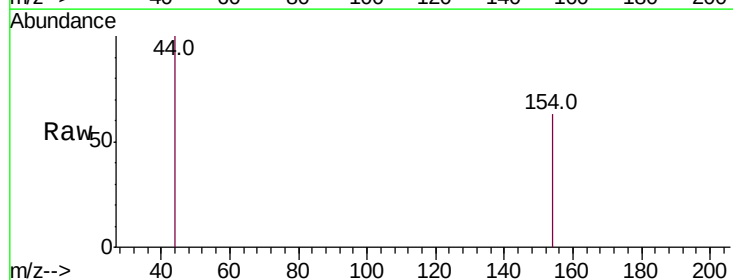
Instrument :
BNA_G
ClientSampleId :

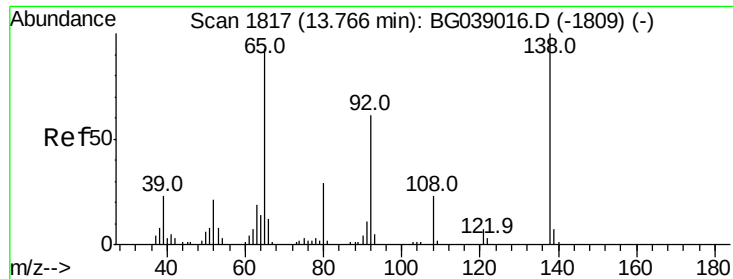
Tot Ion:172 Resp: 201567
Ion Ratio Lower Upper
172 100
171 35.7 29.4 44.0
170 24.0 20.1 30.1



#46
1,1'-Biphenyl
Concen: 0.014 ng
RT: 13.50 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BG039025.D
Acq: 9 Jan 2019 17:51

Tgt Ion:154 Resp: 58
Ion Ratio Lower Upper
154 100
153 0.0 22.4 62.4#
76 0.0 0.0 29.4





#48

2-Nitroaniline

Concen: 0.071 ng

RT: 13.28 min Scan# 1735

Delta R.T. -0.48 min

Lab File: BG039025.D

Acq: 9 Jan 2019 17:51

Instrument :

BNA_G

ClientSampled :

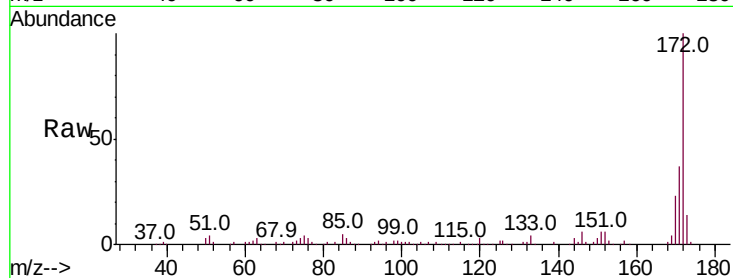
Tot Ion: 65 Resp: 68

Ion Ratio Lower Upper

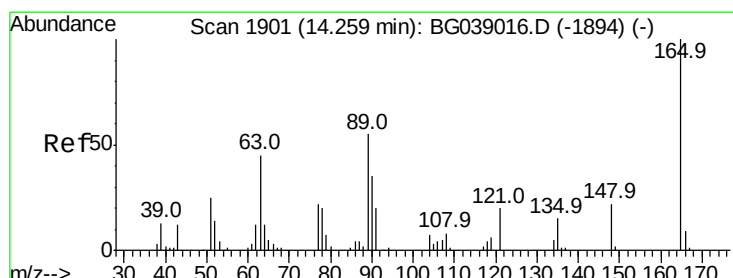
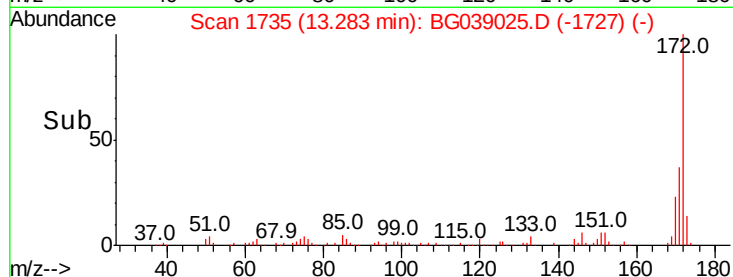
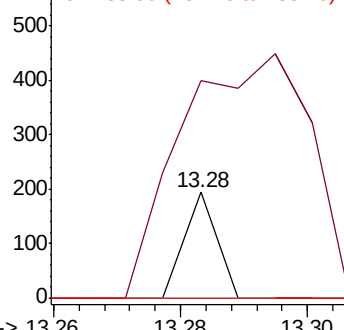
65 100

92 206.2 52.2 78.4#

138 0.0 86.0 129.0#



Abundance Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC
Ion 138.00 (137.70 to 138.70): BGC



#51

2,6-Dinitrotoluene

Concen: 6.966 ng

RT: 14.67 min Scan# 1971

Delta R.T. 0.41 min

Lab File: BG039025.D

Acq: 9 Jan 2019 17:51

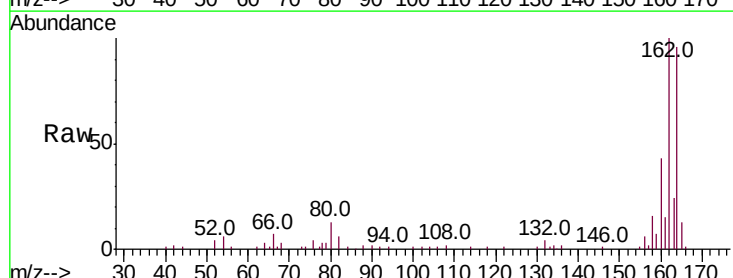
Tgt Ion:165 Resp: 7054

Ion Ratio Lower Upper

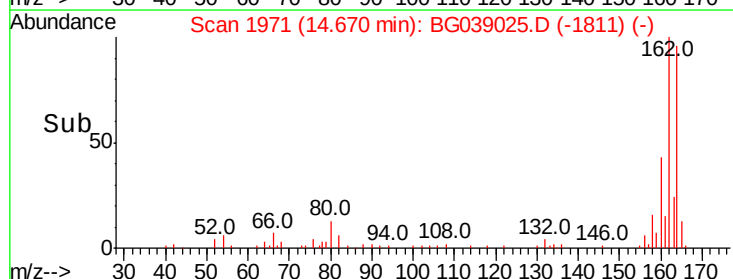
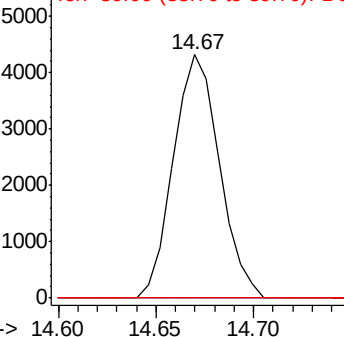
165 100

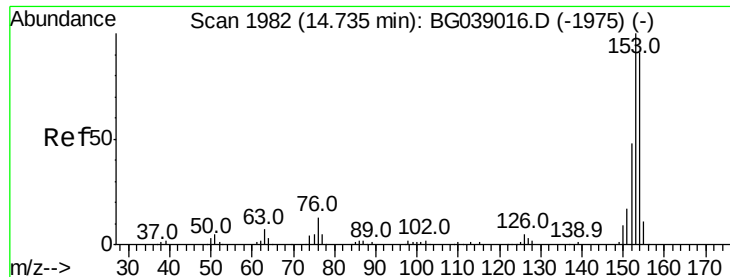
63 0.0 43.6 65.4#

89 0.0 43.7 65.5#



Abundance Ion 165.00 (164.70 to 165.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 89.00 (88.70 to 89.70): BGC





#52

Acenaphthene

Concen: 0.020 ng

RT: 14.66 min Scan# 1970

Delta R.T. -0.07 min

Lab File: BG039025.D

Acq: 9 Jan 2019 17:51

Instrument :

BNA_G

ClientSampled :

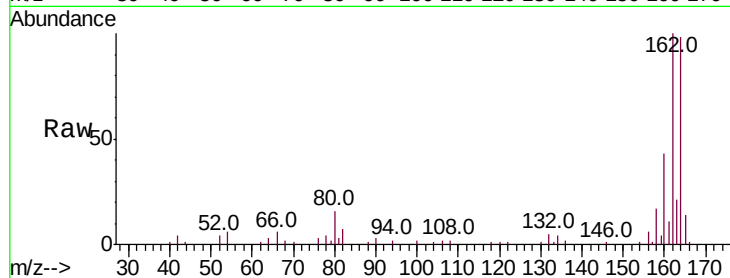
Tot Ion:154 Resp: 63

Ion Ratio Lower Upper

154 100

153 0.0 87.9 131.9#

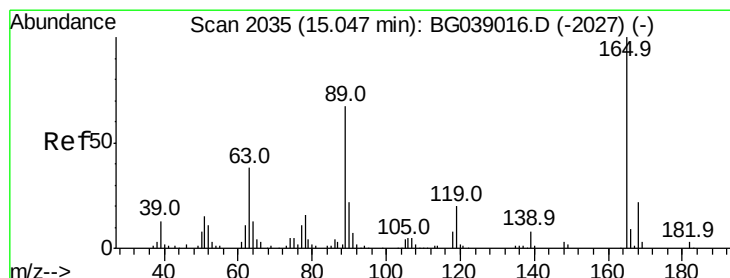
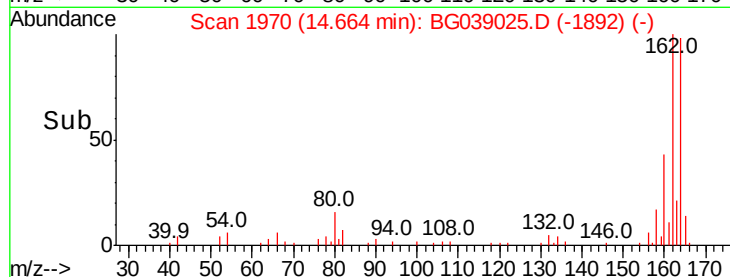
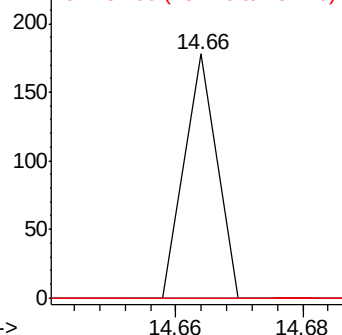
152 0.0 42.2 63.2#



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#57

2,4-Dinitrotoluene

Concen: 4.855 ng

RT: 14.67 min Scan# 1971

Delta R.T. -0.38 min

Lab File: BG039025.D

Acq: 9 Jan 2019 17:51

Tgt Ion:165 Resp: 7054

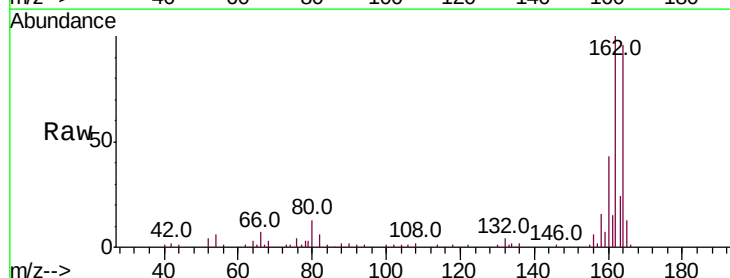
Ion Ratio Lower Upper

165 100

63 0.0 30.2 45.4#

89 0.0 53.2 79.8#

182 0.0 2.7 4.1#

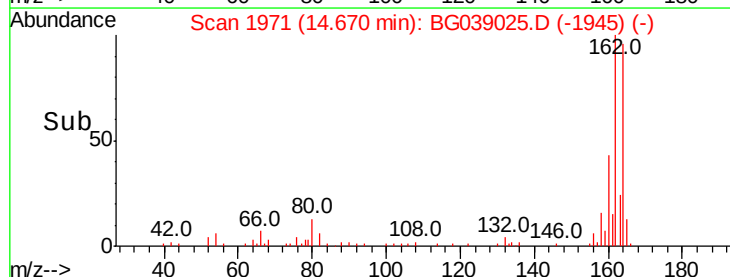
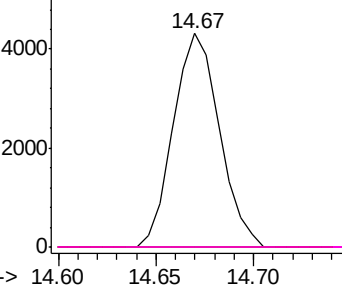


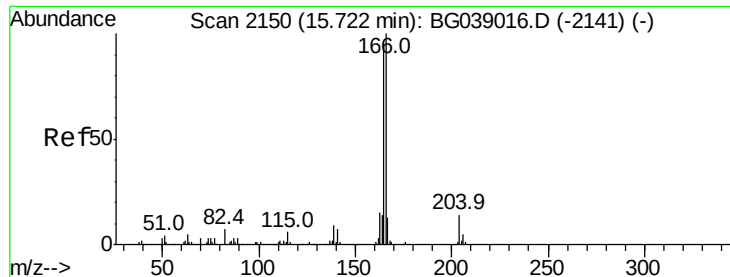
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC

Ion 182.00 (181.70 to 182.70): E





#58

Fluorene

Concen: 0.490 ng

RT: 16.16 min Scan# 2225

Delta R.T. 0.44 min

Lab File: BG039025.D

Acq: 9 Jan 2019 17:51

Instrument :

BNA_G

ClientSampleId :

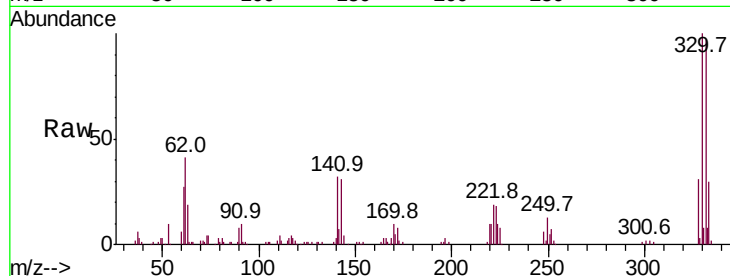
Tot Ion:166 Resp: 2023

Ion Ratio Lower Upper

166 100

165 65.8 76.2 114.2#

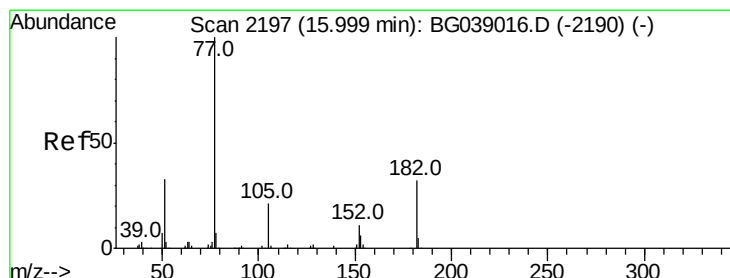
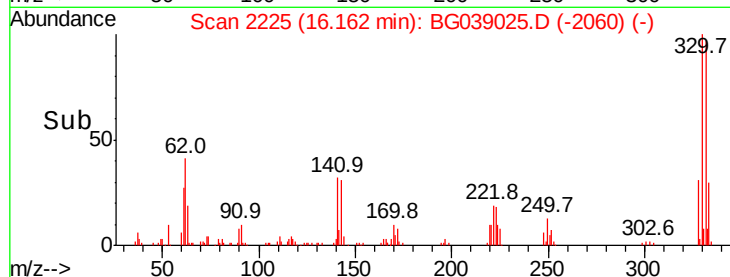
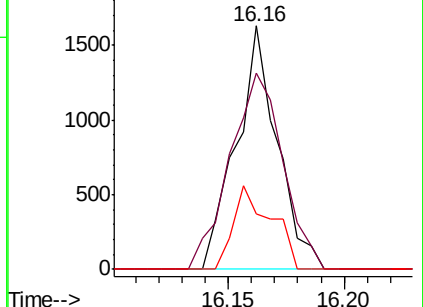
167 18.5 10.6 16.0#



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

Azobenzene

Concen: 0.060 ng

RT: 16.17 min Scan# 2226

Delta R.T. 0.17 min

Lab File: BG039025.D

Acq: 9 Jan 2019 17:51

Tgt Ion: 77 Resp: 219

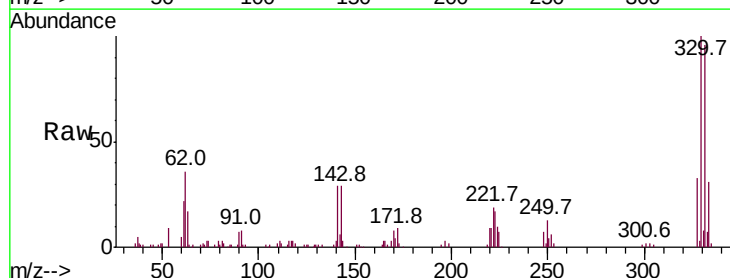
Ion Ratio Lower Upper

77 100

182 0.0 12.2 52.2#

105 74.6 1.2 41.2#

51 0.0 13.4 53.4#

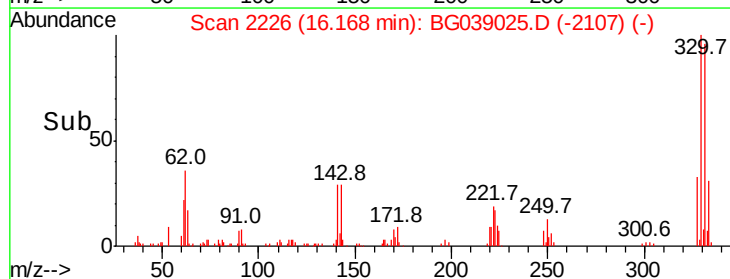
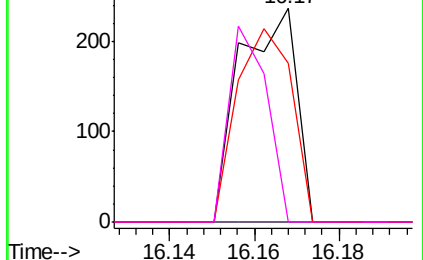


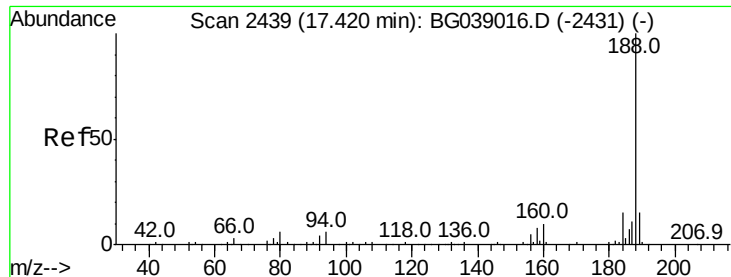
Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BGC





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.42 min Scan# 2439

Delta R.T. -0.00 min

Lab File: BG039025.D

Acq: 9 Jan 2019 17:51

Instrument :

BNA_G

ClientSampleId :

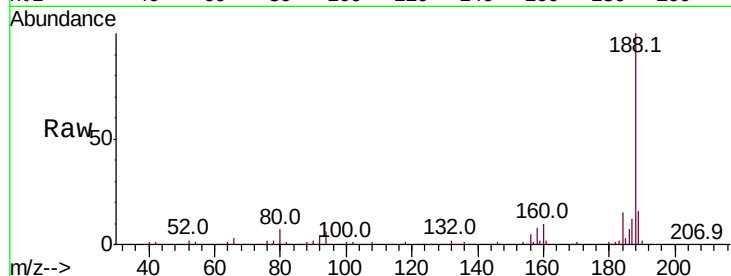
Tot Ion:188 Resp: 153350

Ion Ratio Lower Upper

188 100

94 5.8 5.0 7.4

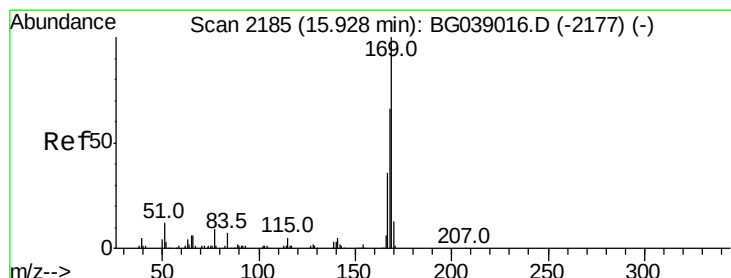
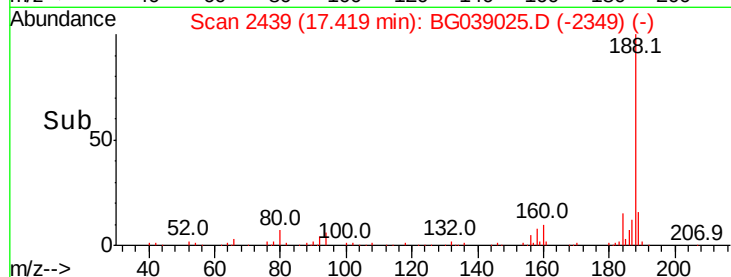
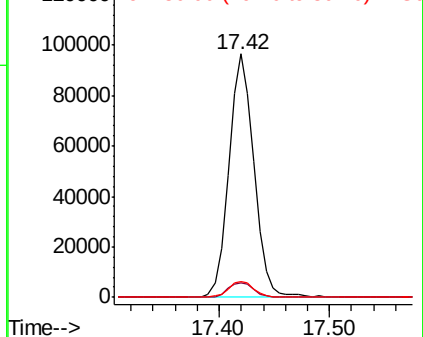
80 6.6 4.7 7.1



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BG

Ion 80.00 (79.70 to 80.70): BG



#66

n-Nitrosodiphenylamine

Concen: 0.506 ng

RT: 16.16 min Scan# 2225

Delta R.T. 0.23 min

Lab File: BG039025.D

Acq: 9 Jan 2019 17:51

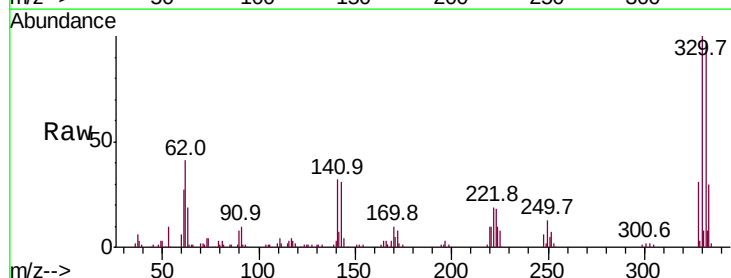
Tgt Ion:169 Resp: 2302

Ion Ratio Lower Upper

169 100

168 12.4 53.2 79.8#

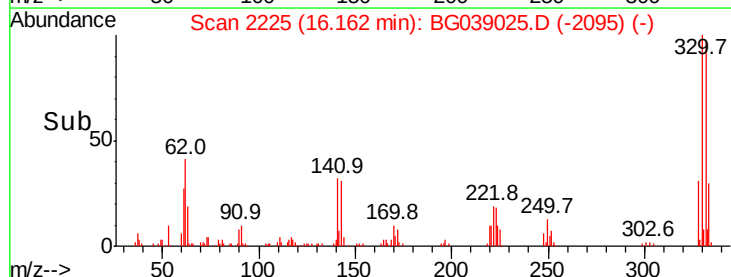
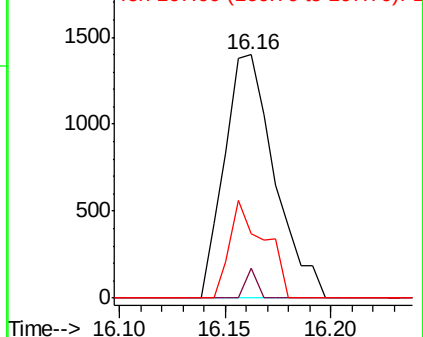
167 26.5 29.1 43.7#

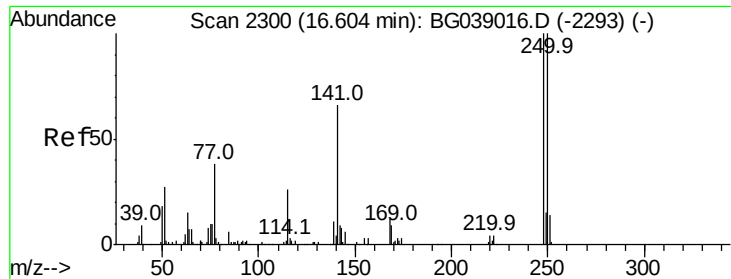


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

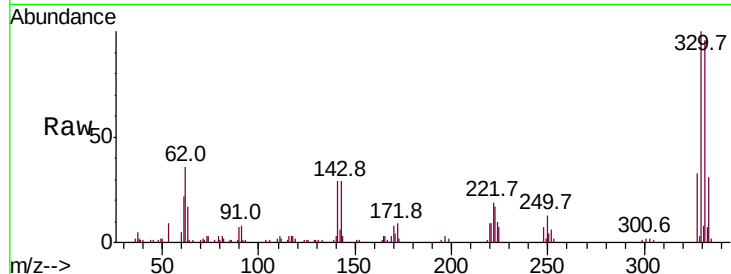




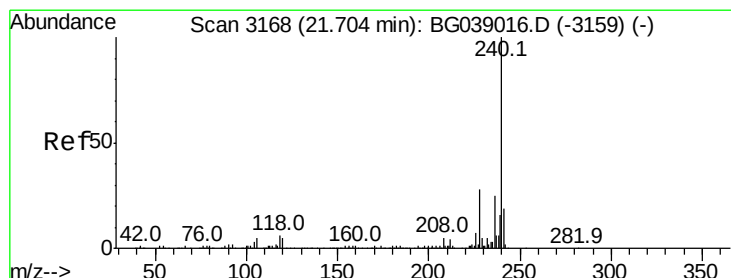
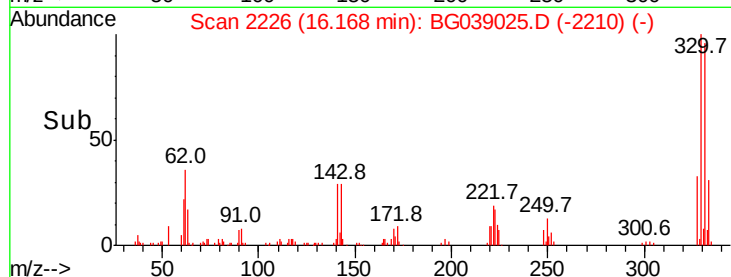
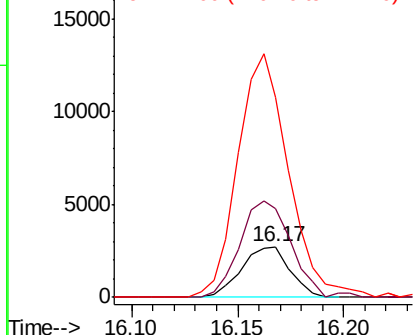
#67
4-Bromophenyl-phenylether
Concen: 2.186 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.44 min
Lab File: BG039025.D
Acq: 9 Jan 2019 17:51

Instrument :
BNA_G
ClientSampleId :

Tot Ion:248 Resp: 4310
Ion Ratio Lower Upper
248 100
250 225.8 79.9 119.9#
141 396.4 52.7 79.1#

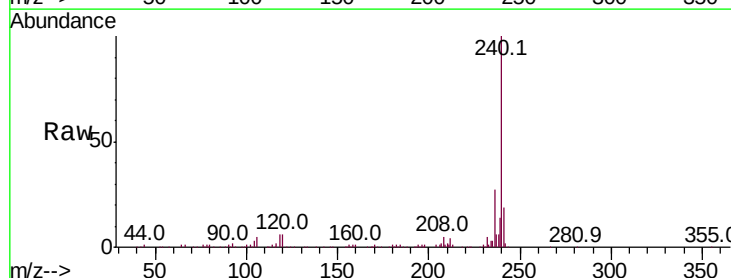


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

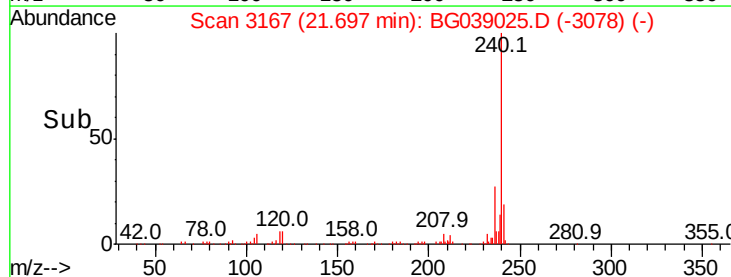
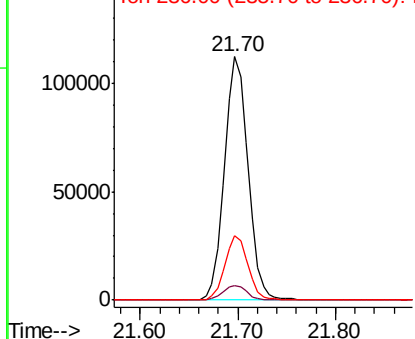


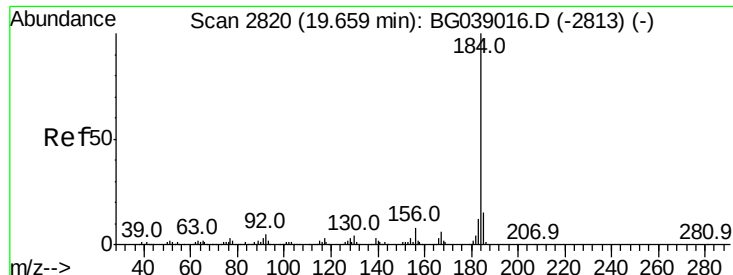
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.01 min
Lab File: BG039025.D
Acq: 9 Jan 2019 17:51

Tgt Ion:240 Resp: 188146
Ion Ratio Lower Upper
240 100
120 6.0 4.3 6.5
236 26.5 20.1 30.1



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





#77

Benzidine

Concen: 1.293 ng

RT: 20.02 min Scan# 2882

Delta R.T. 0.36 min

Lab File: BG039025.D

Acq: 9 Jan 2019 17:51

Instrument :

BNA_G

ClientSampleId :

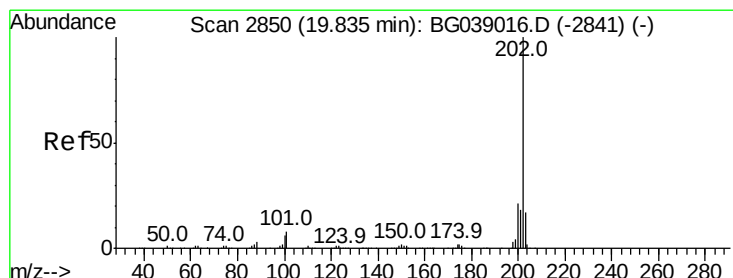
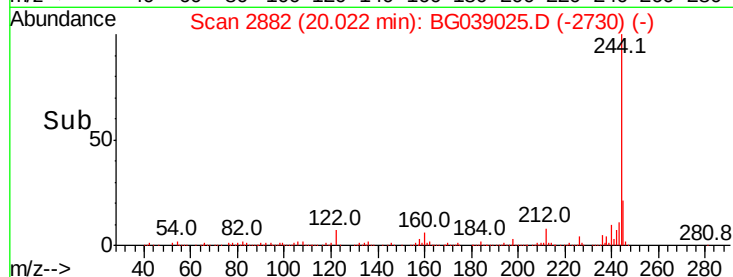
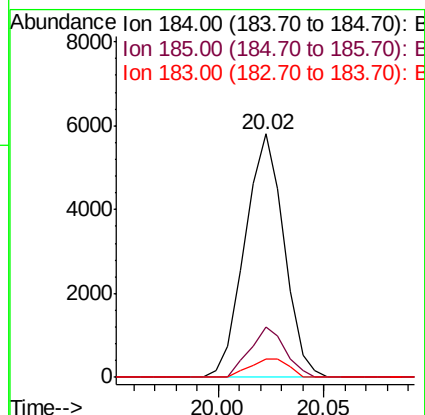
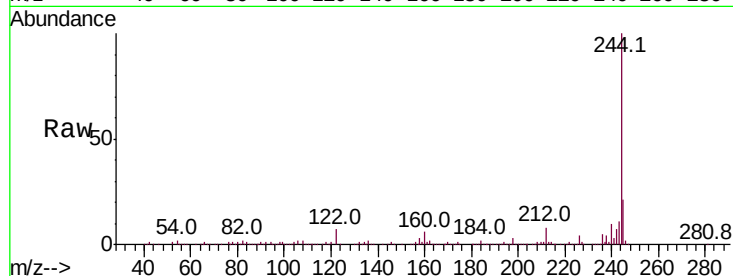
Tot Ion:184 Resp: 7440

Ion Ratio Lower Upper

184 100

185 20.9 12.1 18.1#

183 7.6 9.5 14.3#



#78

Pyrene

Concen: 0.144 ng

RT: 20.02 min Scan# 2882

Delta R.T. 0.19 min

Lab File: BG039025.D

Acq: 9 Jan 2019 17:51

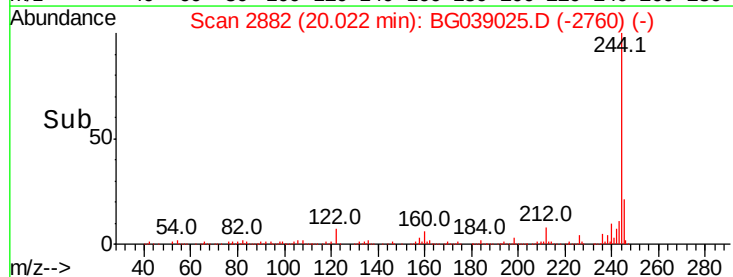
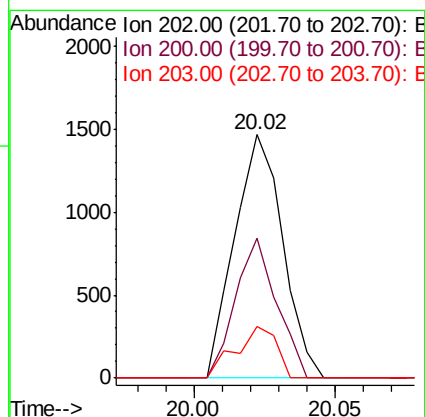
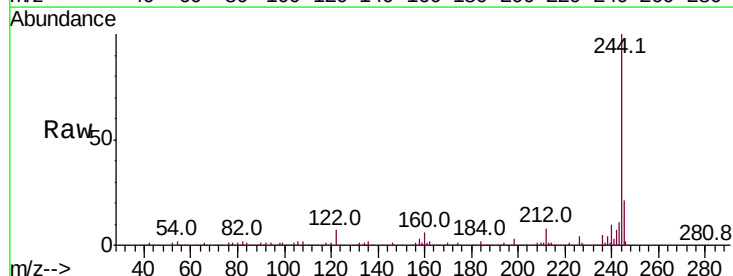
Tgt Ion:202 Resp: 1732

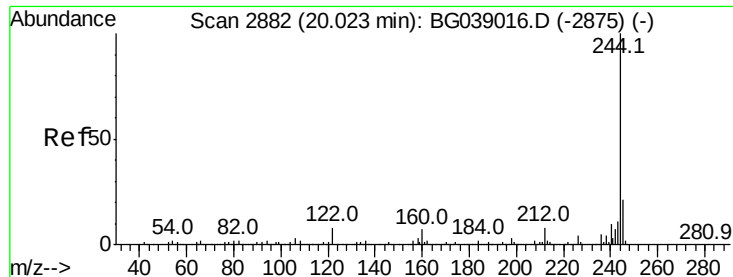
Ion Ratio Lower Upper

202 100

200 57.4 17.0 25.6#

203 21.4 14.0 21.0#





#79

Terphenyl-d14

Concen: 50.349 ng

RT: 20.02 min Scan# 2882

Delta R.T. -0.00 min

Lab File: BG039025.D

Acq: 9 Jan 2019 17:51

Instrument :

BNA_G

ClientSampleId :

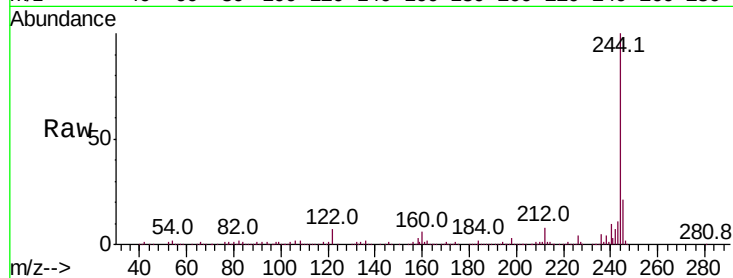
Tot Ion:244 Resp: 512078

Ion Ratio Lower Upper

244 100

212 7.7 6.1 9.1

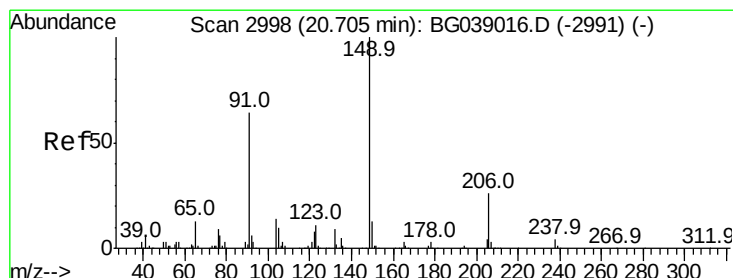
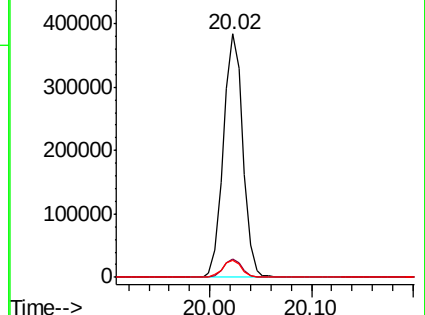
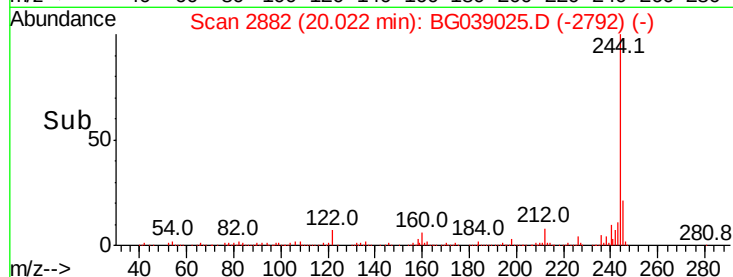
122 7.0 6.1 9.1



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



#80

Butylbenzylphthalate

Concen: 0.012 ng

RT: 20.60 min Scan# 2981

Delta R.T. -0.10 min

Lab File: BG039025.D

Acq: 9 Jan 2019 17:51

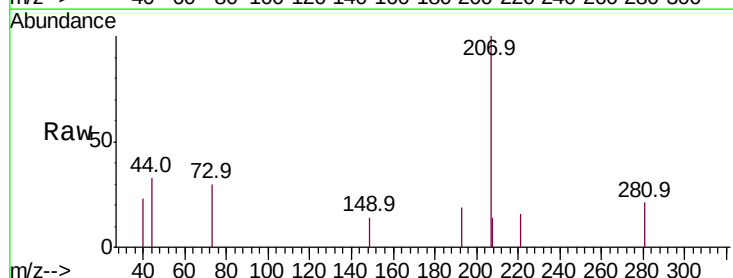
Tgt Ion:149 Resp: 53

Ion Ratio Lower Upper

149 100

91 0.0 51.4 77.0#

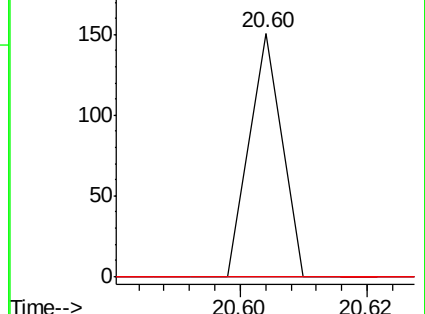
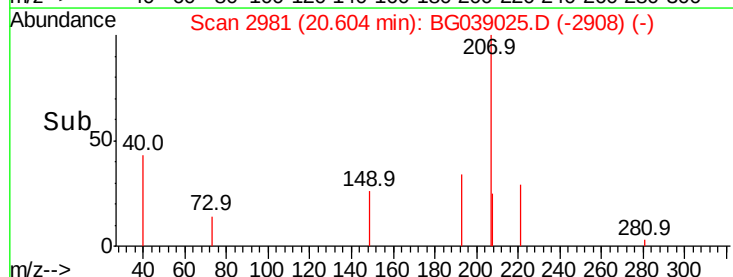
206 0.0 20.4 30.6#

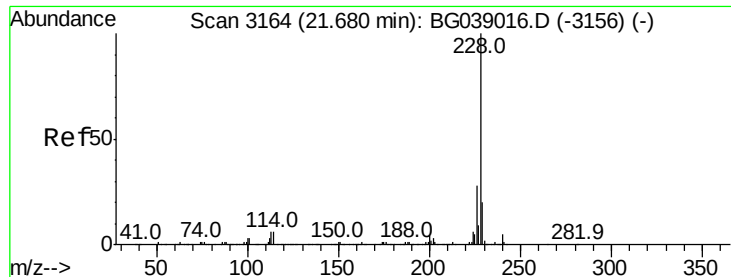


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BG

Ion 206.00 (205.70 to 206.70): E





#81

Benzo(a)anthracene

Concen: 0.036 ng

RT: 21.70 min Scan# 3167

Delta R.T. 0.02 min

Lab File: BG039025.D

Acq: 9 Jan 2019 17:51

Instrument :

BNA_G

ClientSampleId :

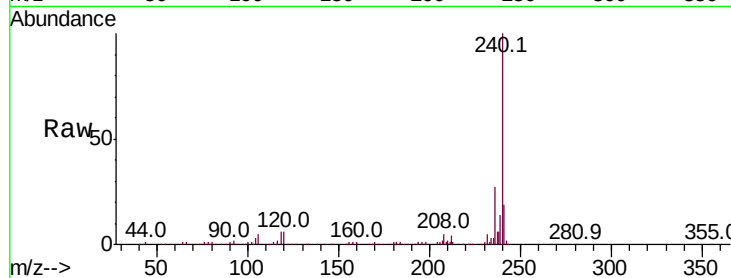
Tot Ion:228 Resp: 413

Ion	Ratio	Lower	Upper
228	100		
226	0.0	22.4	33.6#
229	0.0	16.2	24.2#

228 100

226 0.0 22.4 33.6#

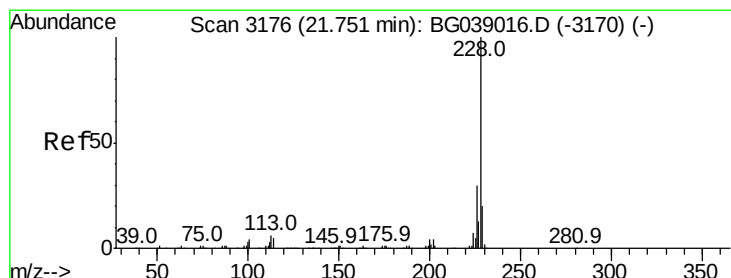
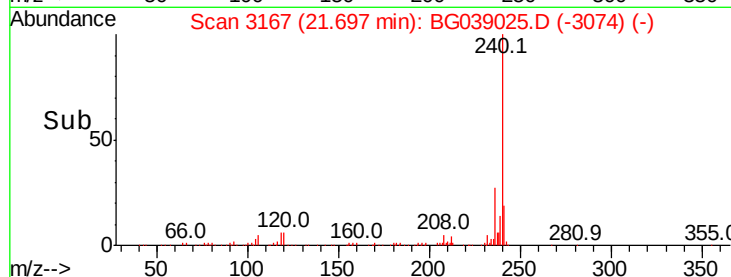
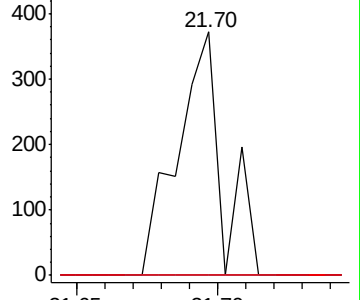
229 0.0 16.2 24.2#



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

Chrysene

Concen: 0.038 ng

RT: 21.70 min Scan# 3167

Delta R.T. -0.05 min

Lab File: BG039025.D

Acq: 9 Jan 2019 17:51

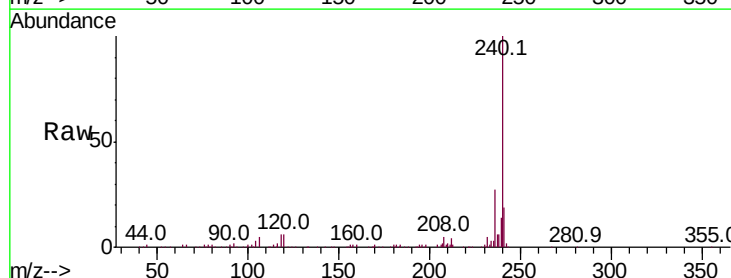
Tgt Ion:228 Resp: 413

Ion	Ratio	Lower	Upper
228	100		
226	0.0	24.1	36.1#
229	0.0	16.0	24.0#

228 100

226 0.0 24.1 36.1#

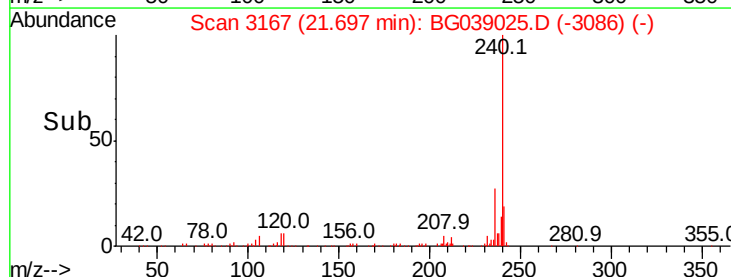
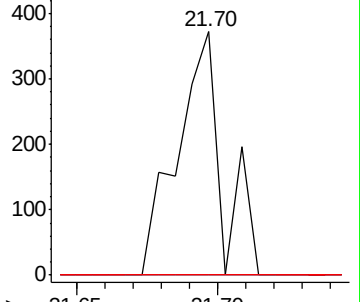
229 0.0 16.0 24.0#

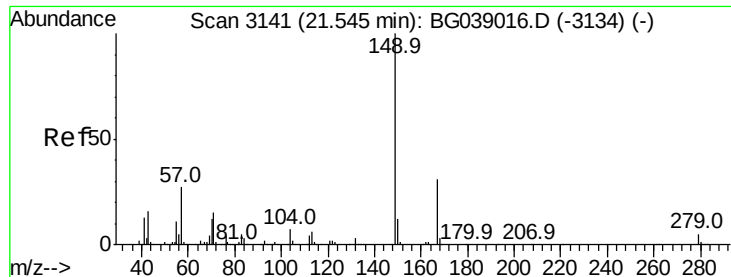


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 0.009 ng

RT: 21.66 min Scan# 3161

Delta R.T. 0.12 min

Lab File: BG039025.D

Acq: 9 Jan 2019 17:51

Instrument :

BNA_G

ClientSampled :

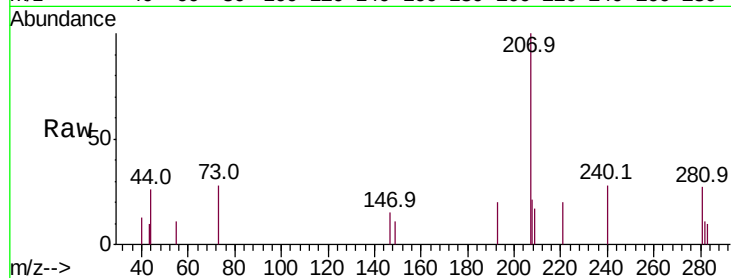
Tot Ion:149 Resp: 60

Ion Ratio Lower Upper

149 100

167 0.0 25.0 37.4#

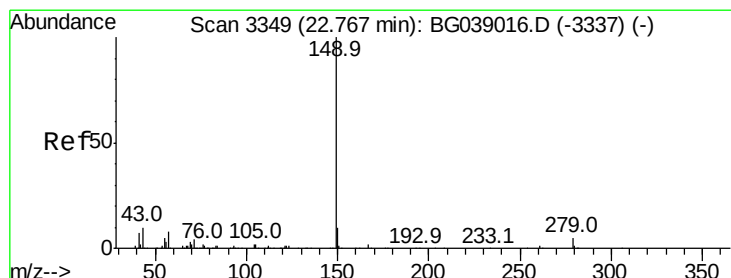
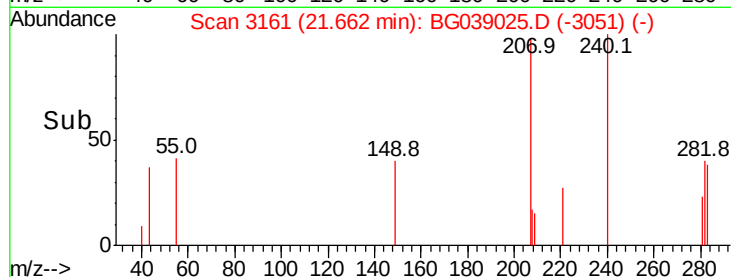
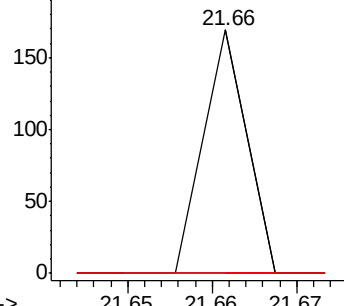
279 0.0 4.3 6.5#



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



#85

Di-n-octyl phthalate

Concen: 0.006 ng

RT: 22.87 min Scan# 3366

Delta R.T. 0.10 min

Lab File: BG039025.D

Acq: 9 Jan 2019 17:51

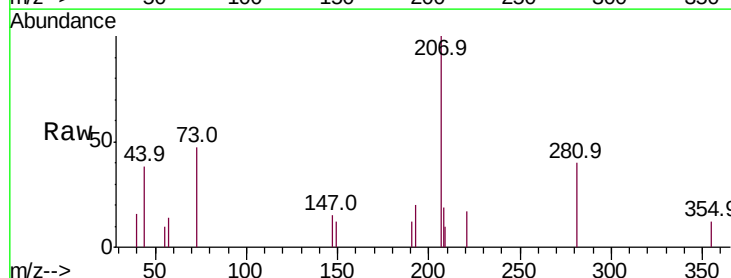
Tgt Ion:149 Resp: 62

Ion Ratio Lower Upper

149 100

167 0.0 1.3 1.9#

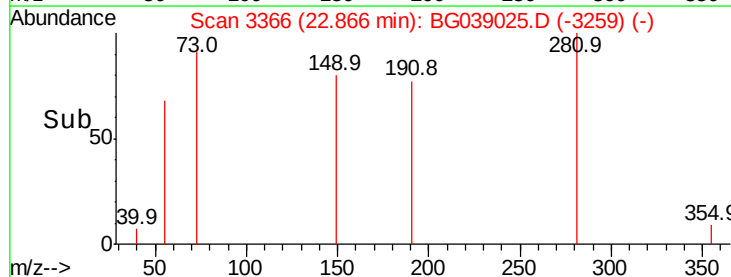
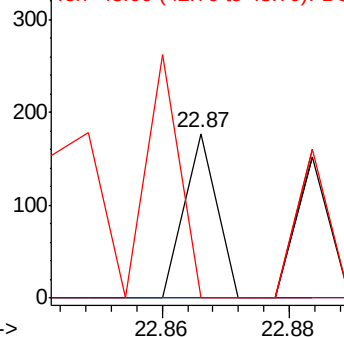
43 188.7 7.5 11.3#

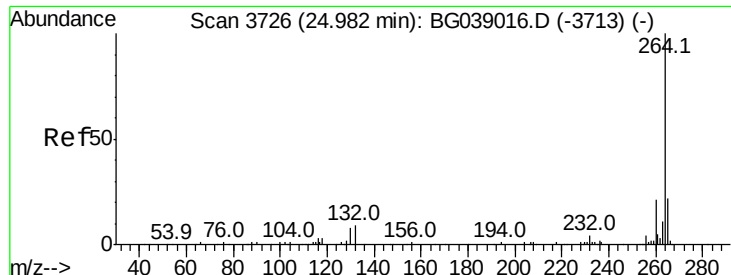


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BGC



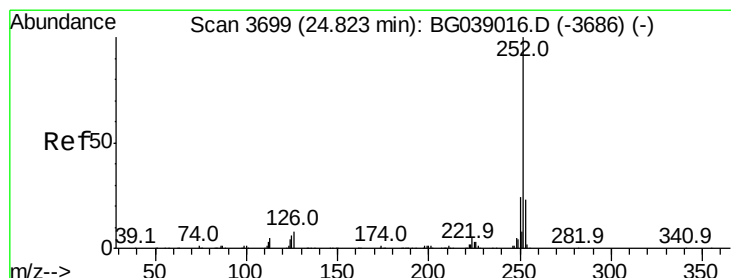
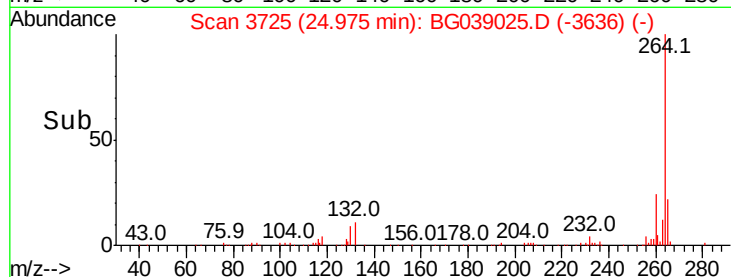
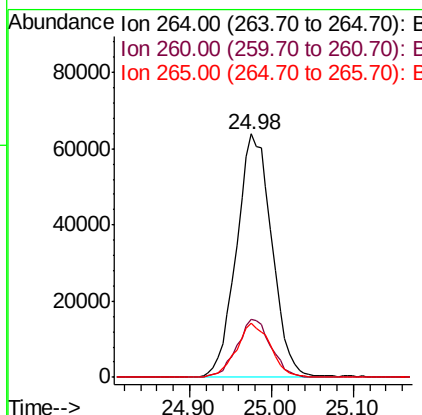
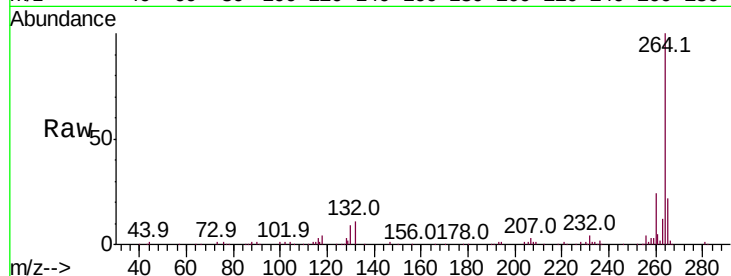


#87
Pervlene-d12
Concen: 20.000 ng
RT: 24.98 min Scan# 3725
Delta R.T. -0.01 min
Lab File: BG039025.D
Acq: 9 Jan 2019 17:51

Instrument :
BNA_G
ClientSampleId :

Tot Ion:264 Resp: 191911

Ion	Ratio	Lower	Upper
264	100		
260	23.6	17.0	25.6
265	22.0	17.2	25.8



#90
Benzo(a)pyrene
Concen: 0.054 ng
RT: 24.97 min Scan# 3724
Delta R.T. 0.15 min
Lab File: BG039025.D
Acq: 9 Jan 2019 17:51

Tgt Ion:252 Resp: 548

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.3	27.5#
125	0.0	4.9	7.3#

