

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021219\
 Data File : BG039470.D
 Acq On : 12 Feb 2019 19:13
 Operator : JU/SJ
 Sample : K1461-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TEST-PIT-4

Quant Time: Feb 13 00:35:05 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 29 15:41:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	69147	20.00	ng	-0.01
21) Naphthalene-d8	11.00	136	312870	20.00	ng	-0.01
39) Acenaphthene-d10	14.80	164	201305	20.00	ng	-0.01
64) Phenanthrene-d10	17.54	188	441892	20.00	ng	-0.01
76) Chrysene-d12	21.84	240	438918	20.00	ng	-0.01
87) Perylene-d12	25.23	264	467870	20.00	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.71	112	61570	15.24	ng	0.00
7) Phenol-d6	7.31	99	68026	11.44	ng	0.00
23) Nitrobenzene-d5	9.35	82	154253	30.80	ng	-0.02
42) 2,4,6-Tribromophenol	16.28	330	36268	16.73	ng	-0.01
45) 2-Fluorobiphenyl	13.42	172	325880	23.22	ng	-0.02
79) Terphenyl-d14	20.13	244	380823	18.37	ng	-0.02

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
4) n-Nitrosodimethylamine	4.21	42	174503	74.574	ng	# 5
6) Aniline	7.60	93	28611	3.841	ng	# 47
9) Benzaldehyde	7.31	77	68396	19.610	ng	98
10) Phenol	7.34	94	54691	8.822	ng	98
11) bis(2-Chloroethyl)ether	7.60	93	28611	5.841	ng	# 18
15) Benzyl Alcohol	8.41	79	140140	30.016	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.88	45	54426	4.920	ng	90
17) 2-Methylphenol	8.41	107	70307	17.526	ng	# 15
20) 3+4-Methylphenols	8.94	107	18046	3.267	ng	96
25) Isophorone	9.89	82	46800	4.217	ng	# 50
26) 2-Nitrophenol	10.12	139	760	4.433	ng	# 1
28) bis(2-Chloroethoxy)methane	10.40	93	14863	2.174	ng	# 1
32) Benzoic acid	10.42	122	109185	39.181	ng	97
36) 4-Chloro-3-methylphenol	12.25	107	20937	3.690	ng	# 21
48) 2-Nitroaniline	13.87	65	1187	8.568	ng	# 40
50) Dimethylphthalate	14.25	163	88017	5.414	ng	97
51) 2,6-Dinitrotoluene	14.32	165	939	6.826	ng	# 1
53) 3-Nitroaniline	14.70	138	4400	6.973	ng	# 12
56) 4-Nitrophenol	14.99	139	1928	6.402	ng	# 15
57) 2,4-Dinitrotoluene	15.14	165	1465	8.140	ng	# 65
62) 4-Nitroaniline	15.72	138	1224	4.530	ng	81
65) 4,6-Dinitro-2-methylphenol	16.15	198	61757	38.673	ng	# 62

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

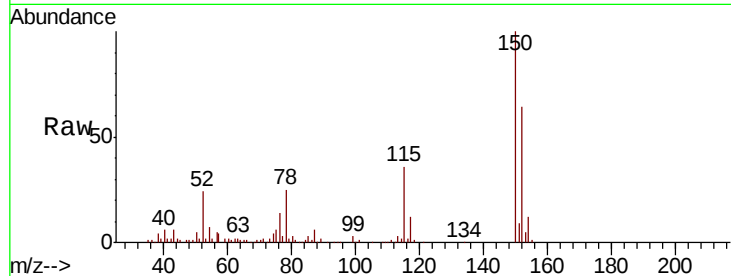


#1

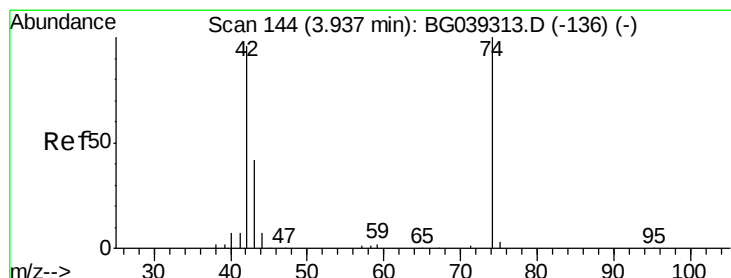
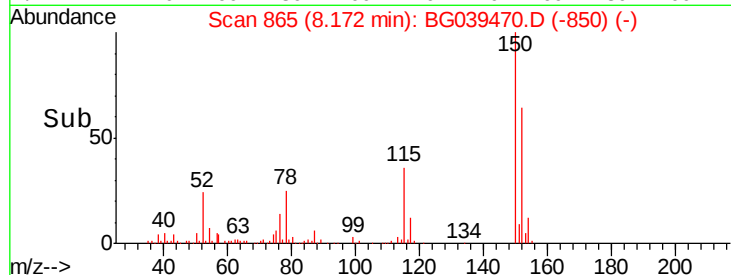
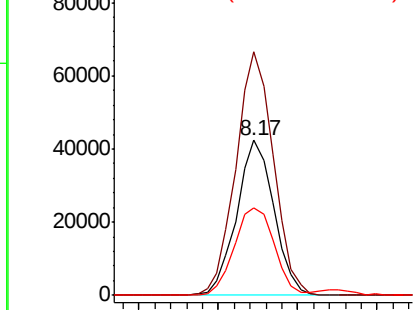
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 865
Delta R.T. -0.01 min
Lab File: BG039470.D
Acq: 12 Feb 2019 19:13

Instrument :
BNA_G
ClientSampleId :
TEST-PIT-4

Tgt Ion:152 Resp: 69147
Ion Ratio Lower Upper
152 100
150 156.9 123.7 185.5
115 56.7 45.9 68.9



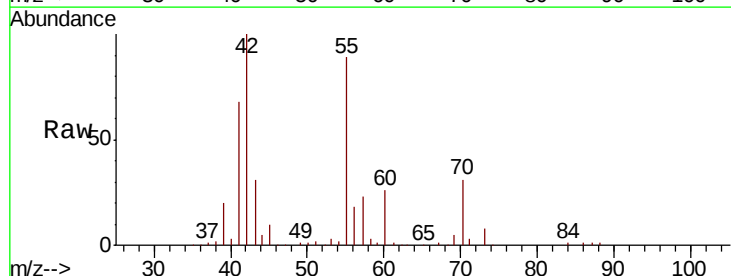
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



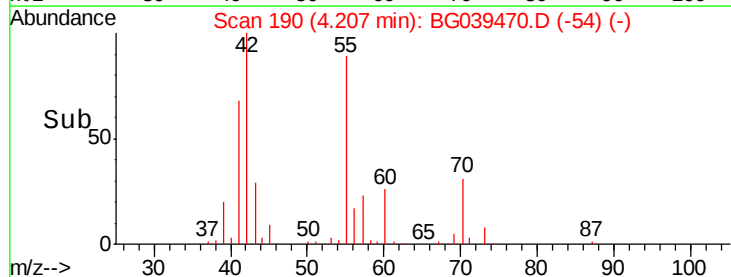
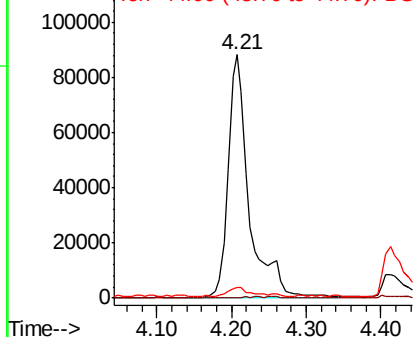
#4

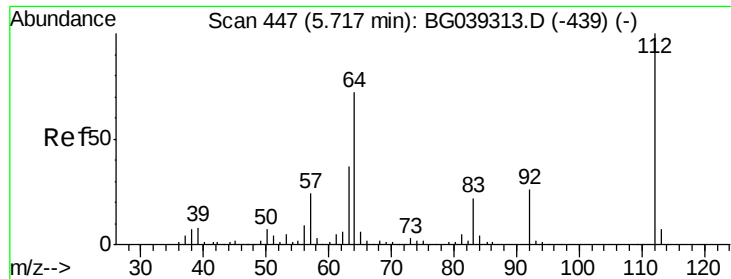
n-Nitrosodimethylamine
Concen: 74.574 ng
RT: 4.21 min Scan# 190
Delta R.T. 0.27 min
Lab File: BG039470.D
Acq: 12 Feb 2019 19:13

Tgt Ion: 42 Resp: 174503
Ion Ratio Lower Upper
42 100
74 0.3 83.6 125.4#
44 4.6 6.9 10.3#



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: 15.240 ng

RT: 5.71 min Scan# 446

Delta R.T. -0.01 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

Instrument :

BNA_G

ClientSampleId :

TEST-PIT-4

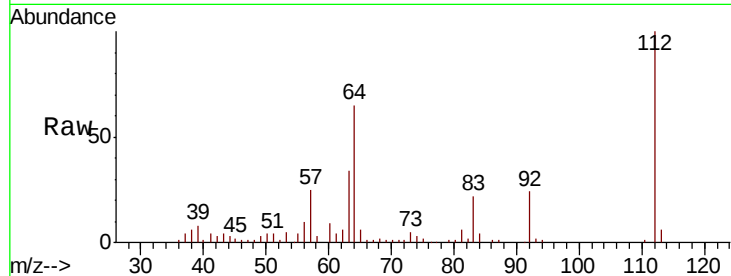
Tgt Ion: 112 Resp: 61570

Ion Ratio Lower Upper

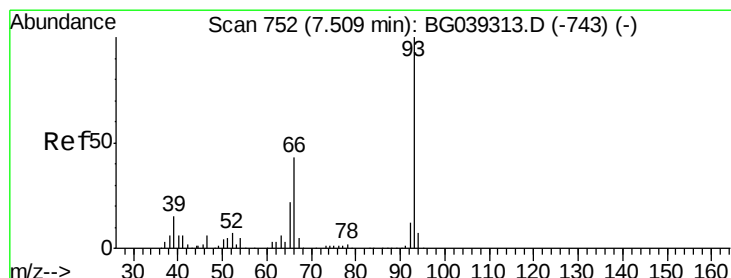
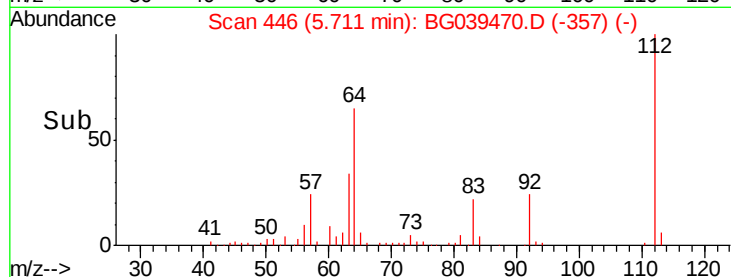
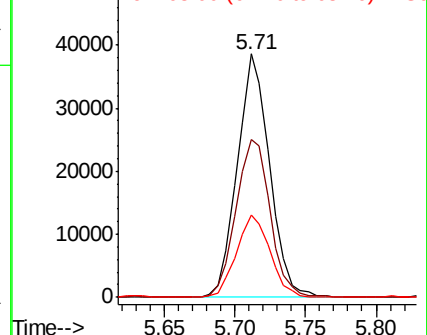
112 100

64 65.0 57.8 86.8

63 33.9 29.8 44.6



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: 3.841 ng

RT: 7.60 min Scan# 767

Delta R.T. 0.09 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

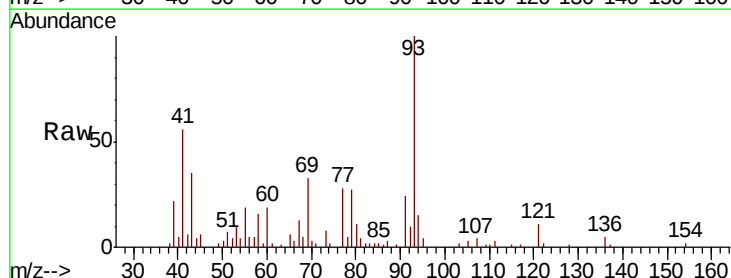
Tgt Ion: 93 Resp: 28611

Ion Ratio Lower Upper

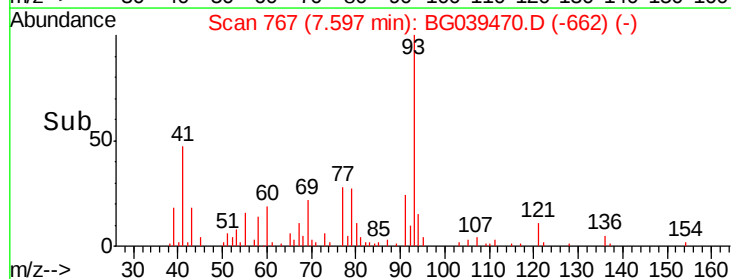
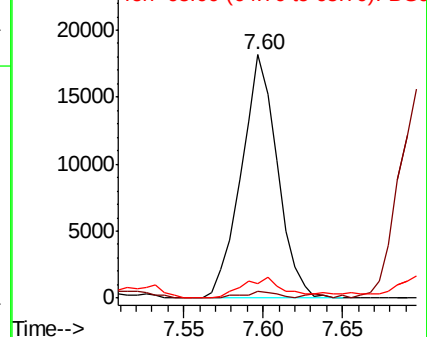
93 100

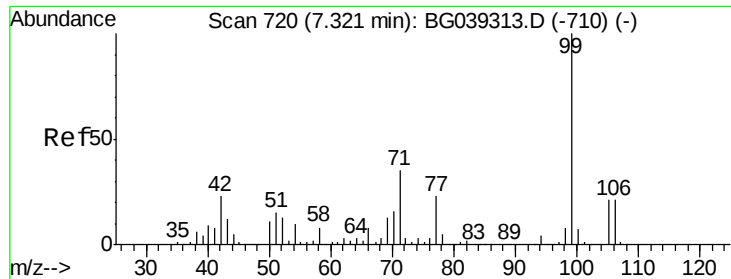
66 2.9 34.2 51.4#

65 6.0 17.7 26.5#



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: 11.439 ng

RT: 7.31 min Scan# 719

Delta R.T. -0.01 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

Instrument :

BNA_G

ClientSampleId :

TEST-PIT-4

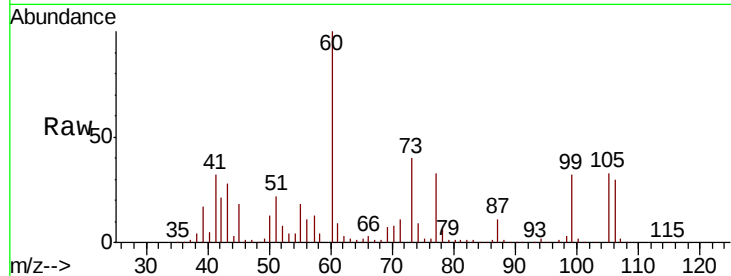
Tgt Ion: 99 Resp: 68026

Ion Ratio Lower Upper

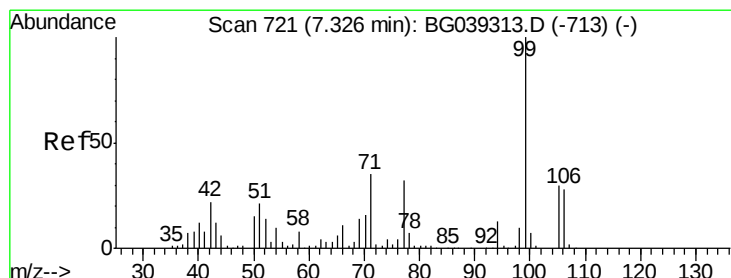
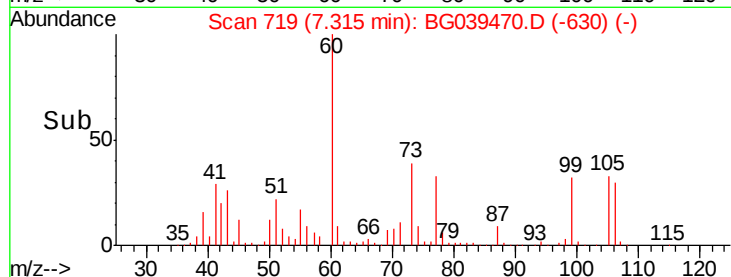
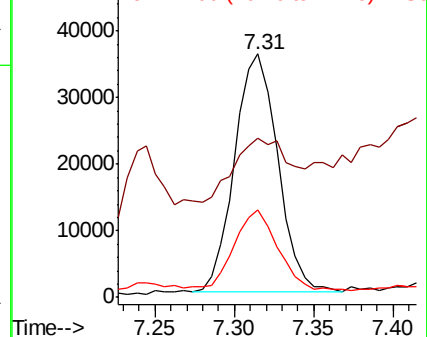
99 100

42 65.6 18.2 27.2#

71 35.8 28.0 42.0



Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#9

Benzaldehyde

Concen: 19.610 ng

RT: 7.31 min Scan# 718

Delta R.T. -0.02 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

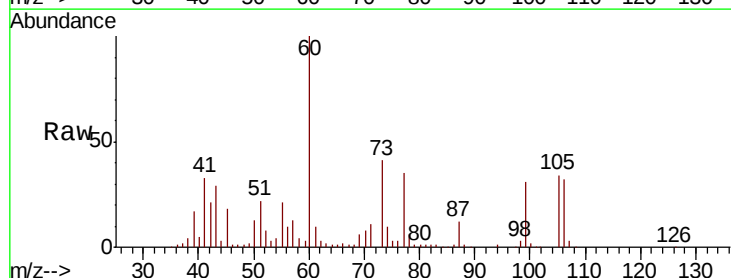
Tgt Ion: 77 Resp: 68396

Ion Ratio Lower Upper

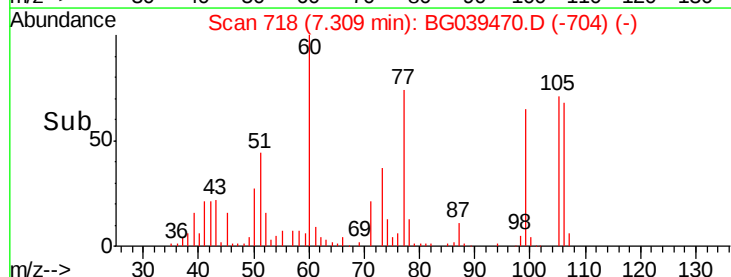
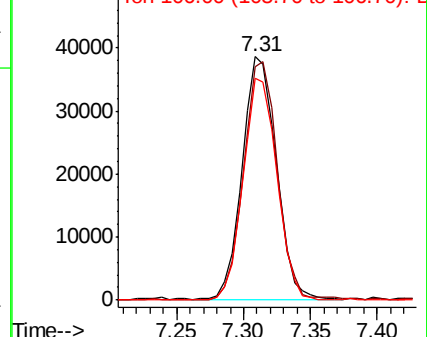
77 100

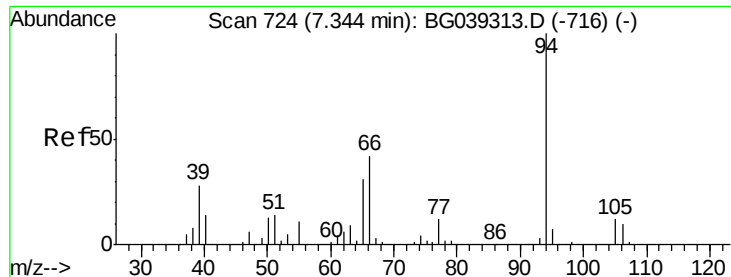
105 96.0 74.5 114.5

106 91.0 68.0 108.0



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: 8.822 ng

RT: 7.34 min Scan# 723

Delta R.T. -0.01 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

Instrument :

BNA_G

ClientSampleId :

TEST-PIT-4

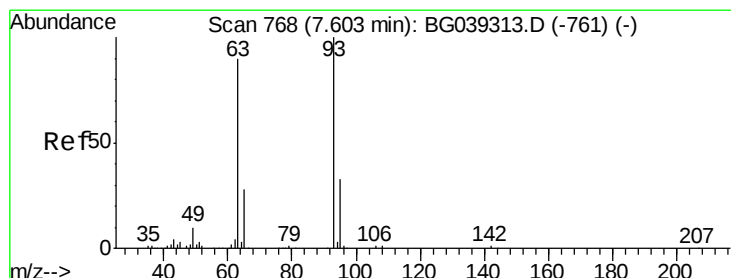
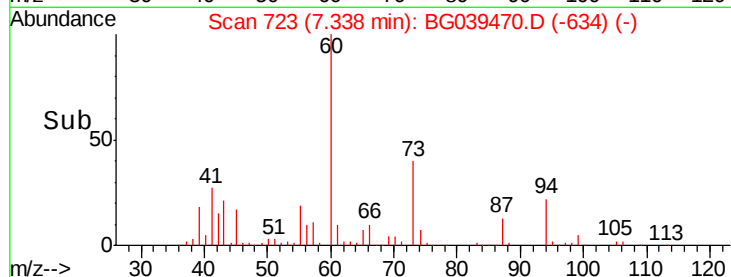
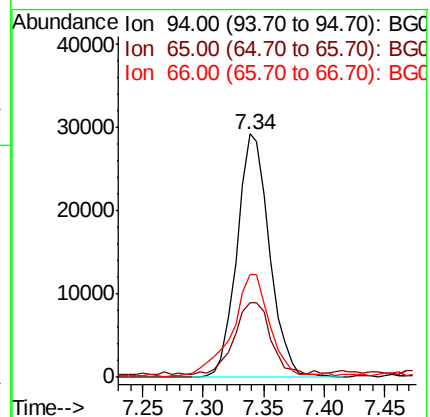
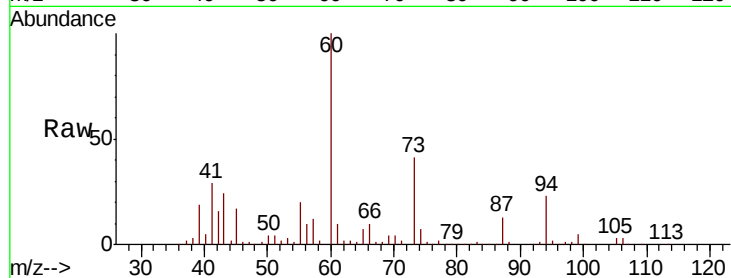
Tgt Ion: 94 Resp: 54691

Ion Ratio Lower Upper

94 100

65 30.7 11.7 51.7

66 42.1 23.7 63.7



#11

bis(2-Chloroethyl)ether

Concen: 5.841 ng

RT: 7.60 min Scan# 767

Delta R.T. -0.01 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

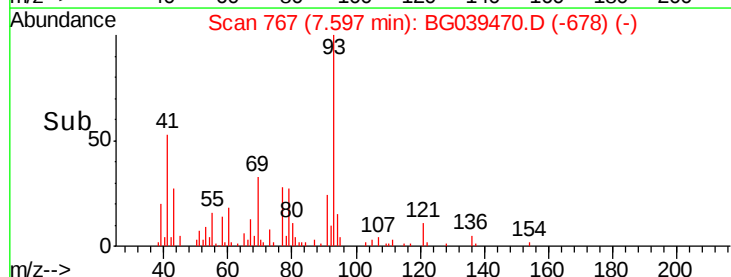
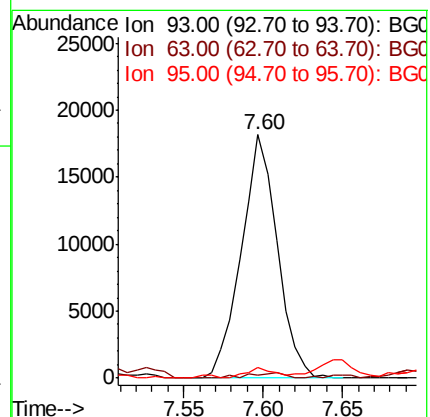
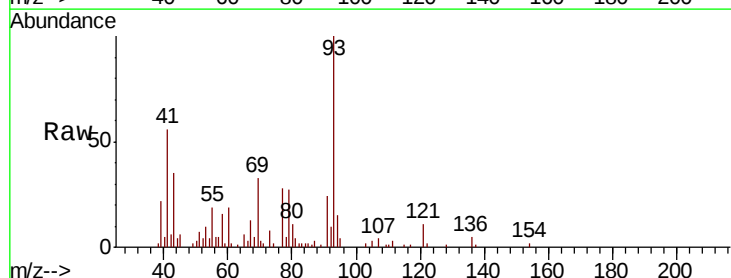
Tgt Ion: 93 Resp: 28611

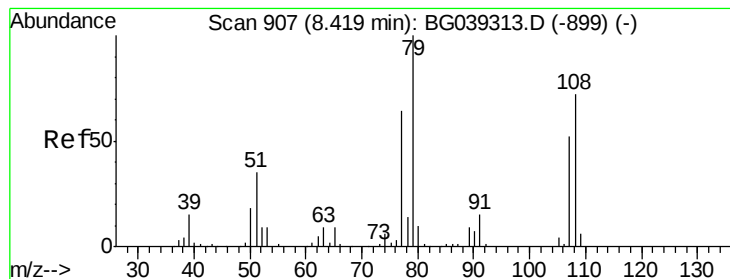
Ion Ratio Lower Upper

93 100

63 1.3 69.5 109.5#

95 4.3 12.7 52.7#





#15

Benzyl Alcohol

Concen: 30.016 ng

RT: 8.41 min Scan# 906

Delta R.T. -0.01 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

Instrument :

BNA_G

ClientSampleId :

TEST-PIT-4

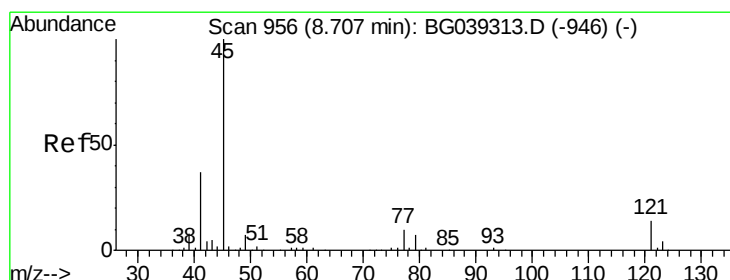
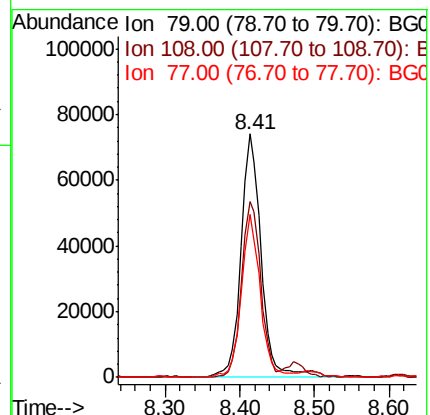
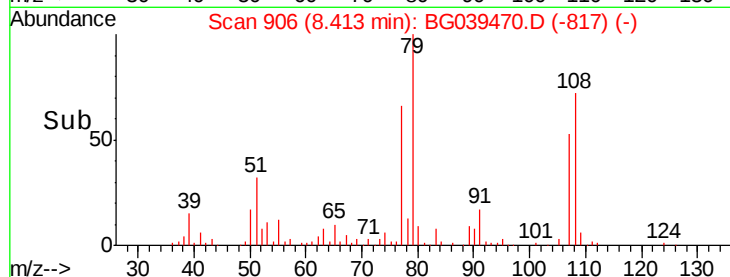
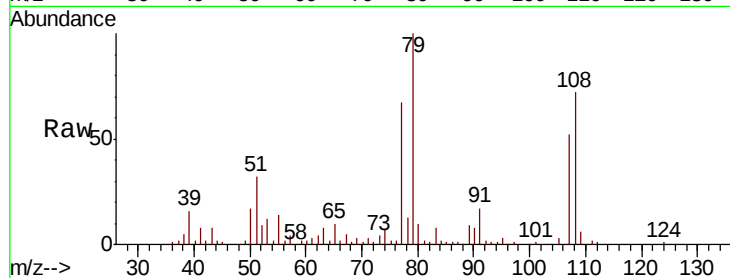
Tgt Ion: 79 Resp: 140140

Ion Ratio Lower Upper

79 100

108 71.9 57.8 86.6

77 66.7 51.1 76.7



#16

2,2'-oxybis(1-Chloropropane)

Concen: 4.920 ng

RT: 8.88 min Scan# 985

Delta R.T. 0.17 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

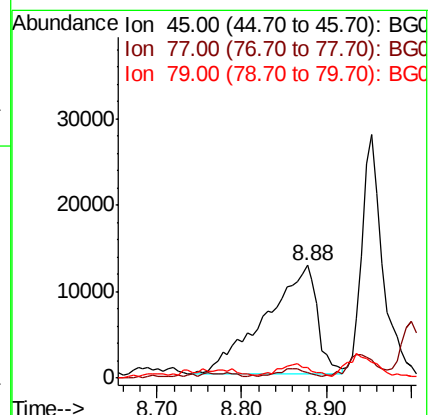
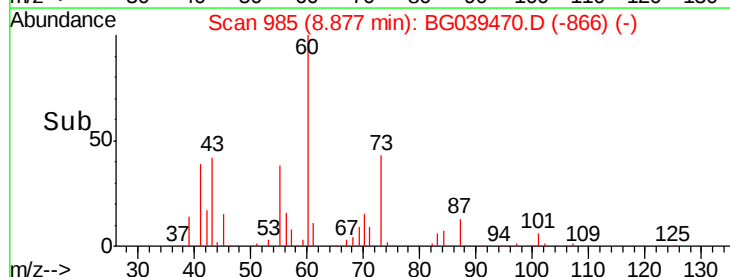
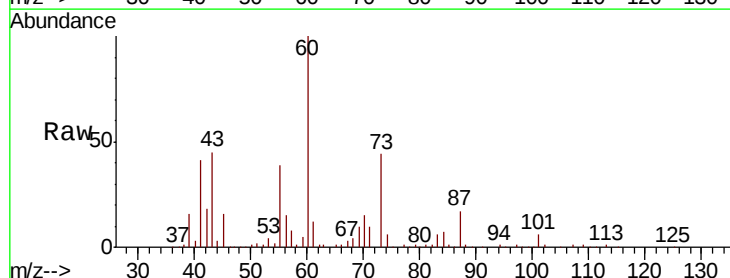
Tgt Ion: 45 Resp: 54426

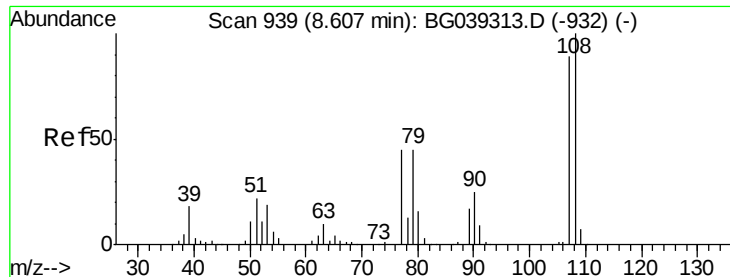
Ion Ratio Lower Upper

45 100

77 4.7 0.0 30.0

79 9.0 0.0 27.5

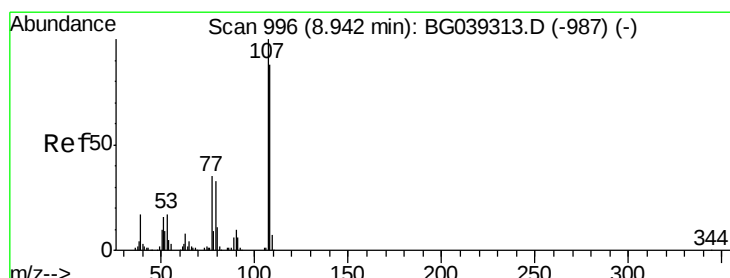
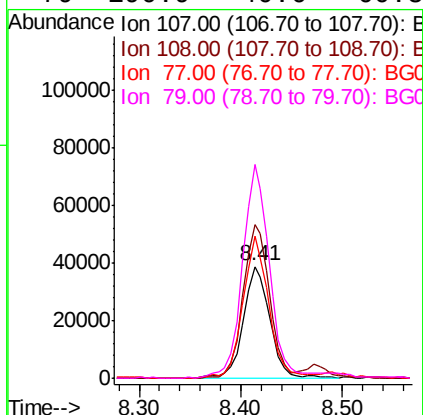
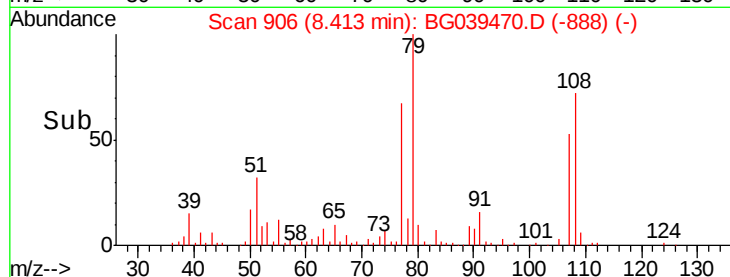
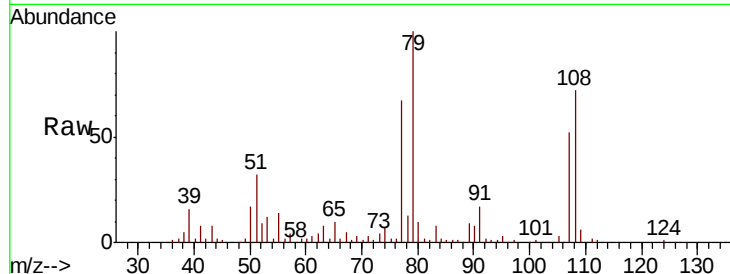




#17
2-Methylphenol
Concen: 17.526 ng
RT: 8.41 min Scan# 906
Delta R.T. -0.19 min
Lab File: BG039470.D
Acq: 12 Feb 2019 19:13

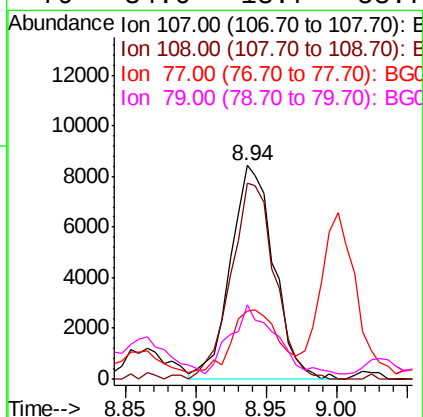
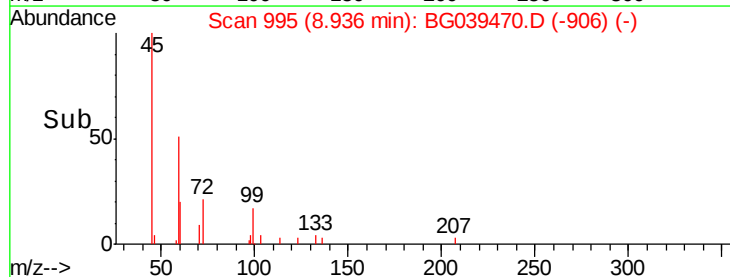
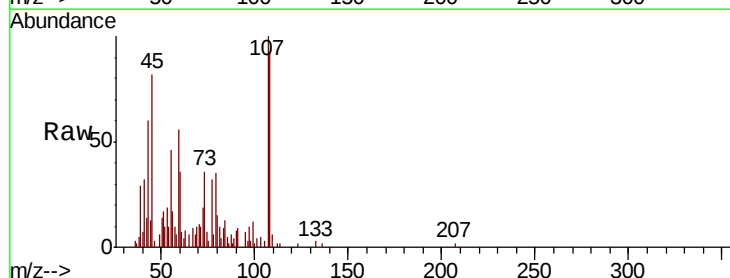
Instrument :
BNA_G
ClientSampleId :
TEST-PIT-4

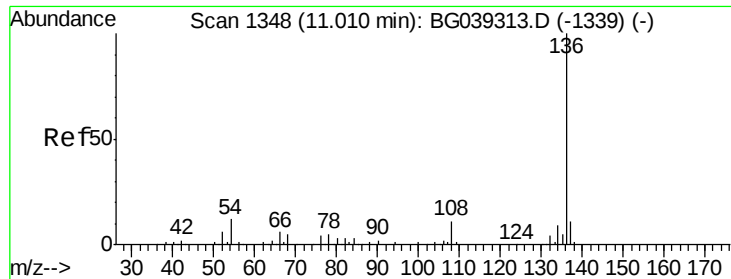
Tgt Ion	Ratio	Lower	Upper
107	100		
108	137.3	90.8	136.2#
77	127.3	40.7	61.1#
79	190.9	40.6	60.8#



#20
3+4-Methylphenols
Concen: 3.267 ng
RT: 8.94 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG039470.D
Acq: 12 Feb 2019 19:13

Tgt Ion	Ratio	Lower	Upper
107	100		
108	91.9	67.9	107.9
77	31.7	15.4	55.4
79	34.6	13.7	53.7

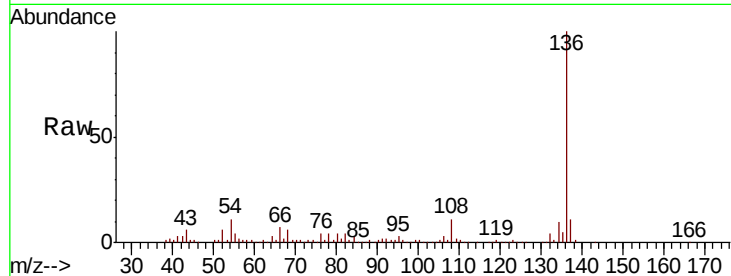




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.00 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BG039470.D
Acq: 12 Feb 2019 19:13

Instrument :
BNA_G
ClientSampleId :
TEST-PIT-4

Tgt Ion:	136	Resp:	312870
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	11.4	9.4	14.2
68	5.9	4.2	6.4



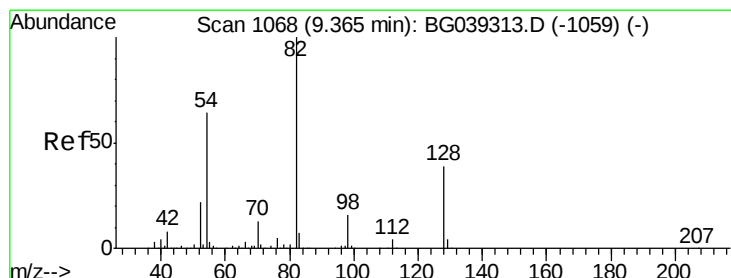
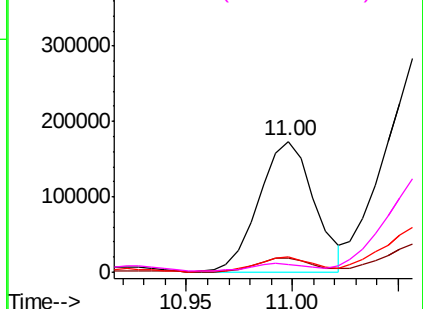
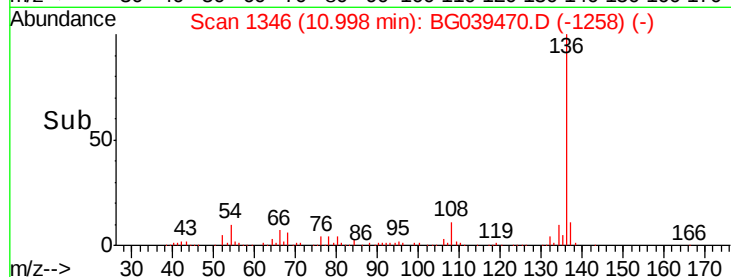
Abundance

Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

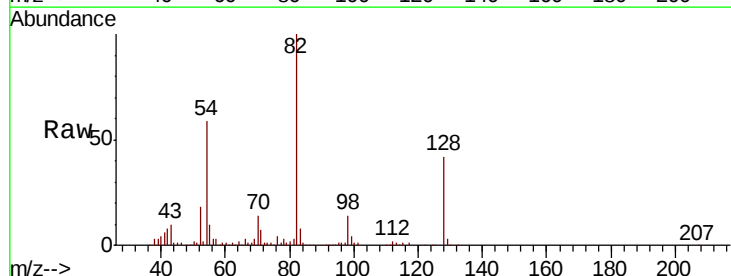
Ion 54.00 (53.70 to 54.70): BGC

Ion 68.00 (67.70 to 68.70): BGC



#23
Nitrobenzene-d5
Concen: 30.800 ng
RT: 9.35 min Scan# 1065
Delta R.T. -0.02 min
Lab File: BG039470.D
Acq: 12 Feb 2019 19:13

Tgt Ion:	82	Resp:	154253
Ion	Ratio	Lower	Upper
82	100		
128	42.4	31.3	46.9
54	58.6	50.9	76.3

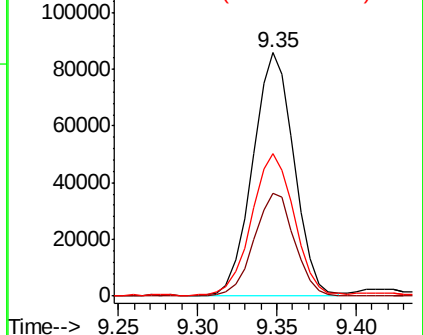
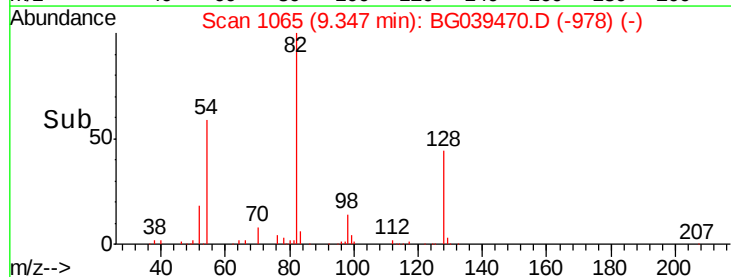


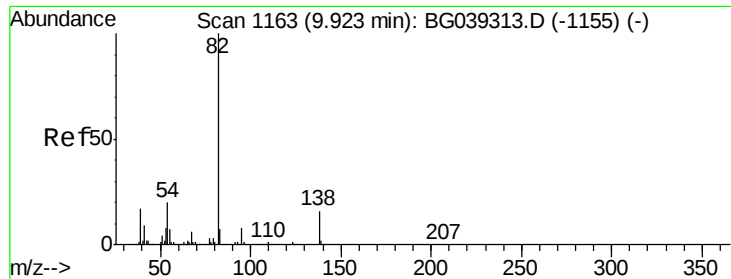
Abundance

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





#25

Isophorone

Concen: 4.217 ng

RT: 9.89 min Scan# 1158

Delta R.T. -0.03 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

Instrument :

BNA_G

ClientSampleId :

TEST-PIT-4

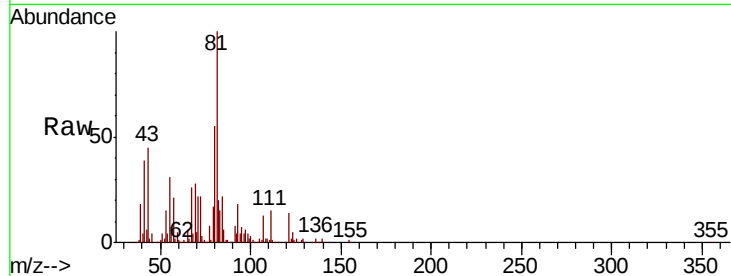
Tgt Ion: 82 Resp: 46800

Ion Ratio Lower Upper

82 100

95 35.4 6.2 9.2#

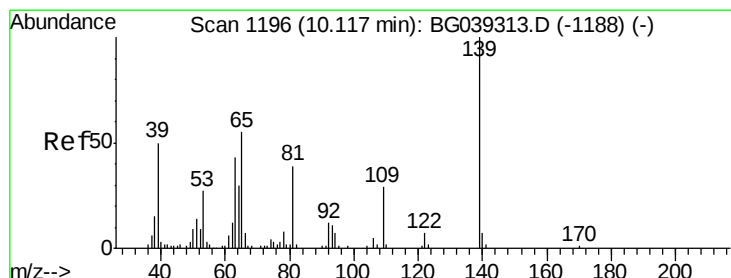
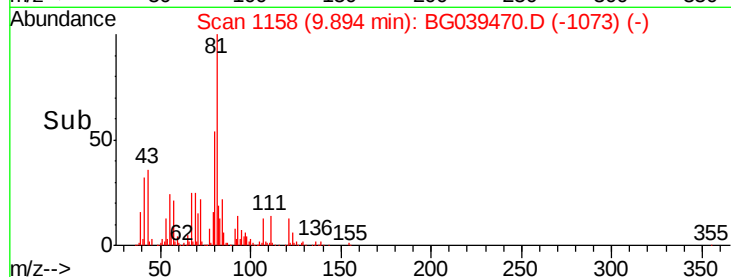
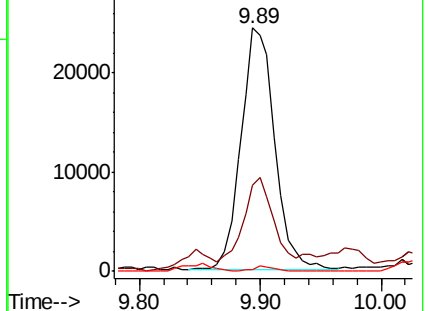
138 0.6 13.0 19.4#



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



#26

2-Nitrophenol

Concen: 4.433 ng

RT: 10.12 min Scan# 1196

Delta R.T. 0.00 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

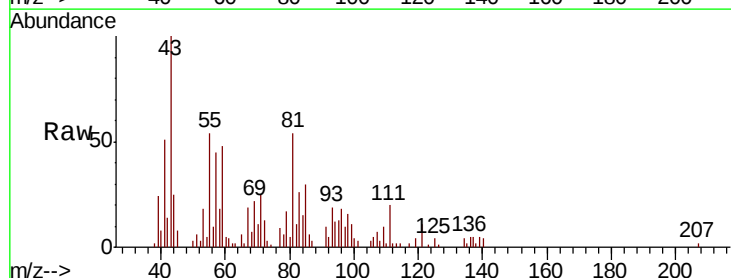
Tgt Ion: 139 Resp: 760

Ion Ratio Lower Upper

139 100

109 211.0 23.4 35.0#

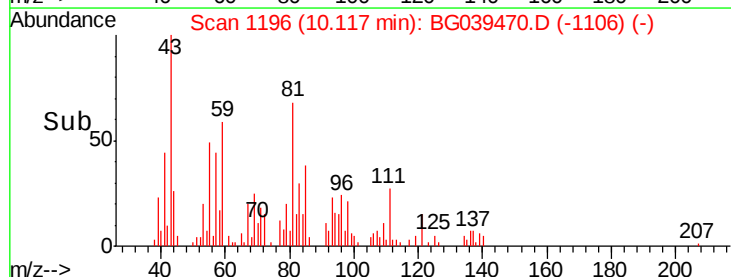
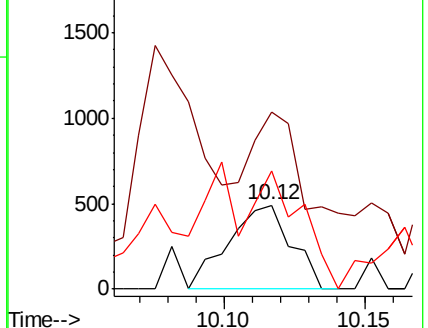
65 141.4 44.3 66.5#

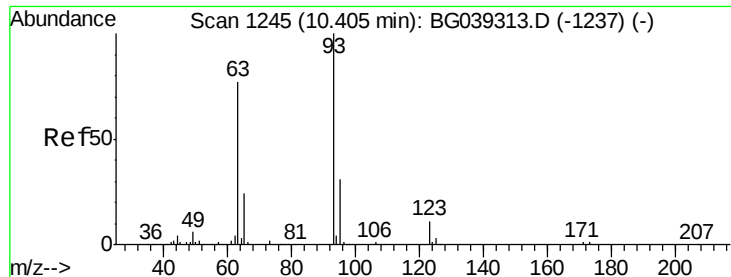


Abundance Ion 139.00 (138.70 to 139.70): BGC

Ion 109.00 (108.70 to 109.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

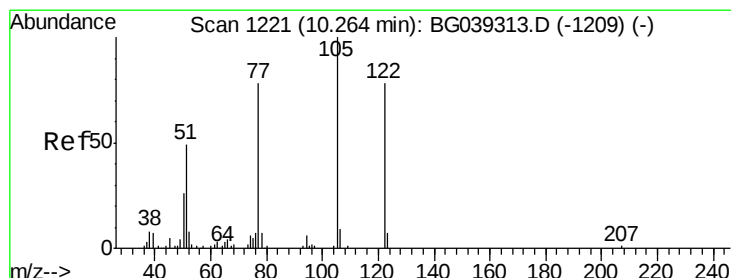
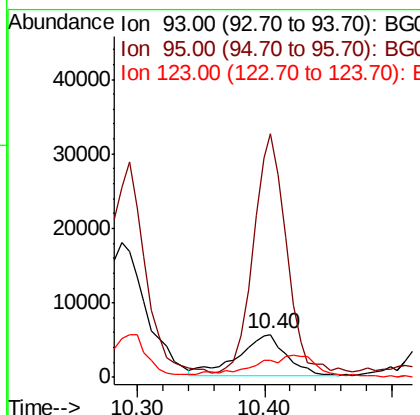
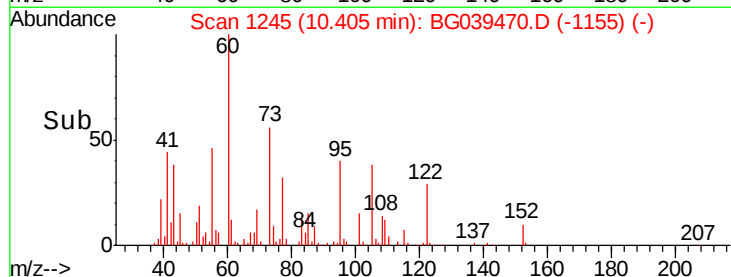
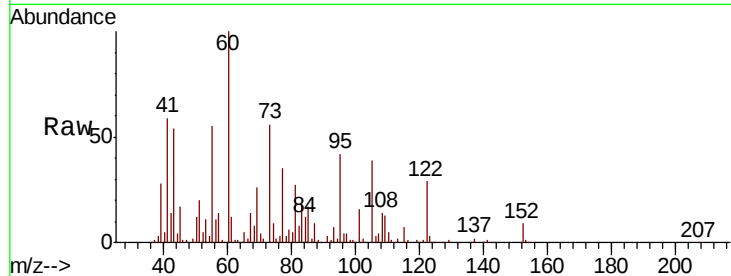




#28
 bis(2-Chloroethoxy)methane
 Concen: 2.174 ng
 RT: 10.40 min Scan# 1245
 Delta R.T. 0.00 min
 Lab File: BG039470.D
 Acq: 12 Feb 2019 19:13

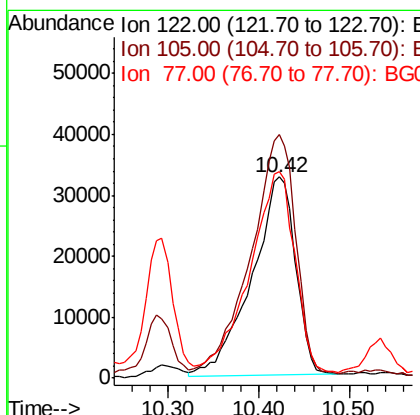
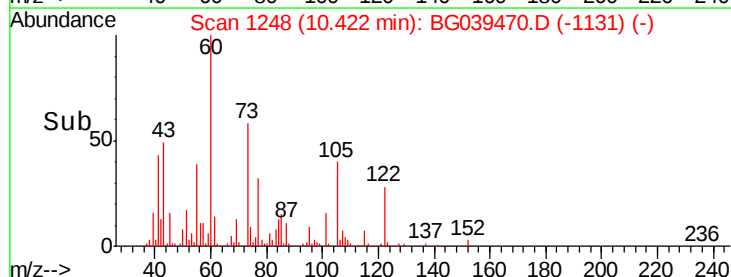
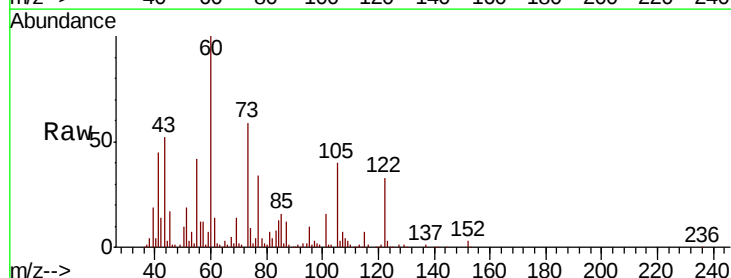
Instrument :
 BNA_G
 ClientSampleId :
 TEST-PIT-4

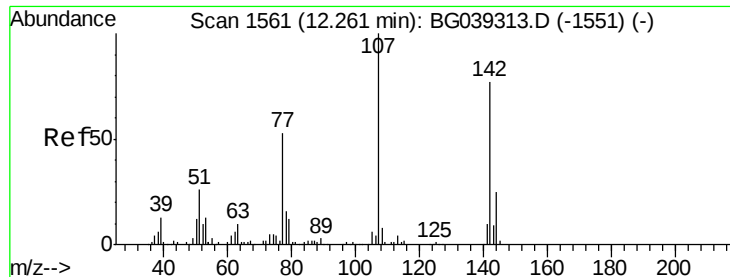
Tgt Ion: 93 Resp: 14863
 Ion Ratio Lower Upper
 93 100
 95 566.5 25.0 37.4#
 123 40.8 8.6 12.8#



#32
 Benzoic acid
 Concen: 39.181 ng
 RT: 10.42 min Scan# 1248
 Delta R.T. 0.16 min
 Lab File: BG039470.D
 Acq: 12 Feb 2019 19:13

Tgt Ion: 122 Resp: 109185
 Ion Ratio Lower Upper
 122 100
 105 121.3 101.8 141.8
 77 103.1 76.3 116.3

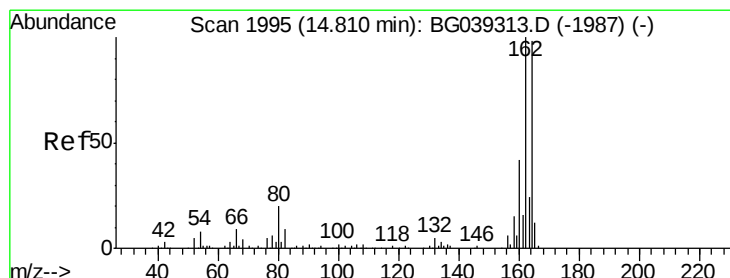
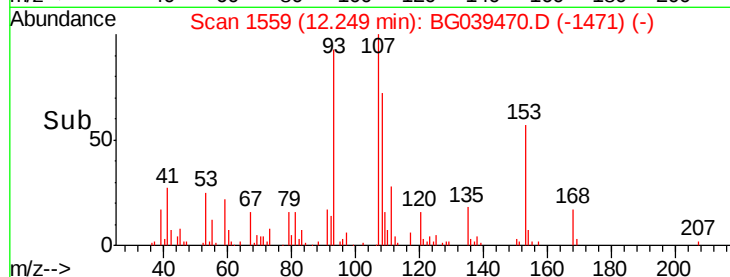
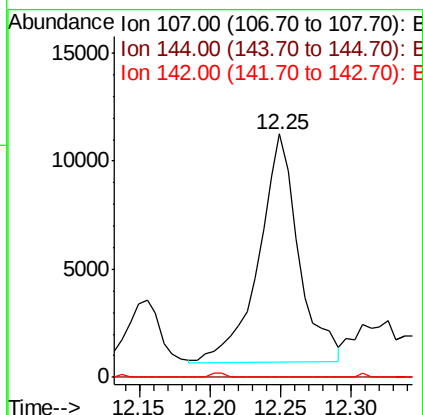
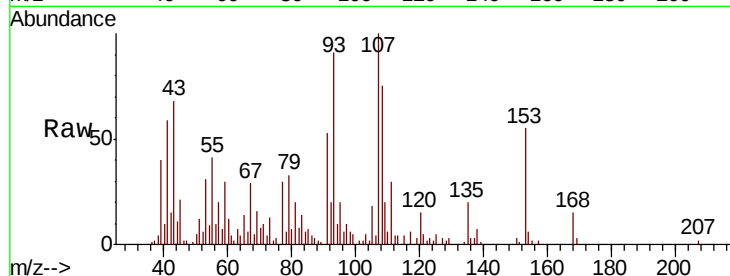




#36
 4-Chloro-3-methylphenol
 Concen: 3.690 ng
 RT: 12.25 min Scan# 1559
 Delta R.T. -0.01 min
 Lab File: BG039470.D
 Acq: 12 Feb 2019 19:13

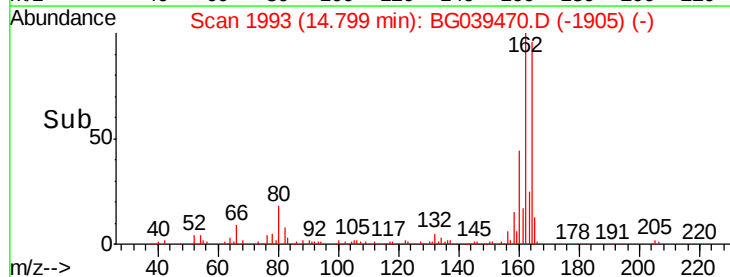
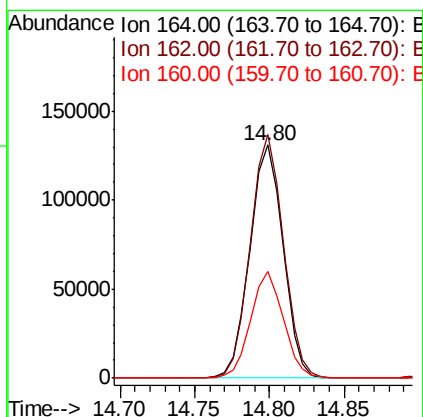
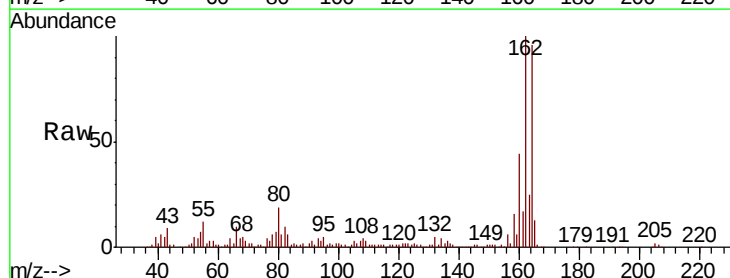
Instrument :
 BNA_G
 ClientSampled :
 TEST-PIT-4

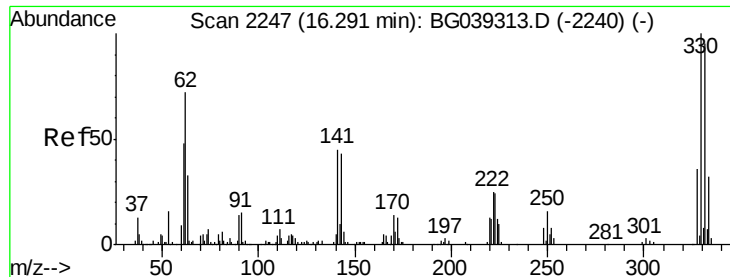
Tgt Ion:107 Resp: 20937
 Ion Ratio Lower Upper
 107 100
 144 0.0 20.2 30.2#
 142 0.0 61.4 92.2#



#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.80 min Scan# 1993
 Delta R.T. -0.01 min
 Lab File: BG039470.D
 Acq: 12 Feb 2019 19:13

Tgt Ion:164 Resp: 201305
 Ion Ratio Lower Upper
 164 100
 162 104.3 81.6 122.4
 160 45.8 34.2 51.2





#42

2,4,6-Tribromophenol

Concen: 16.731 ng

RT: 16.28 min Scan# 2245

Delta R.T. -0.01 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

Instrument :

BNA_G

ClientSampleId :

TEST-PIT-4

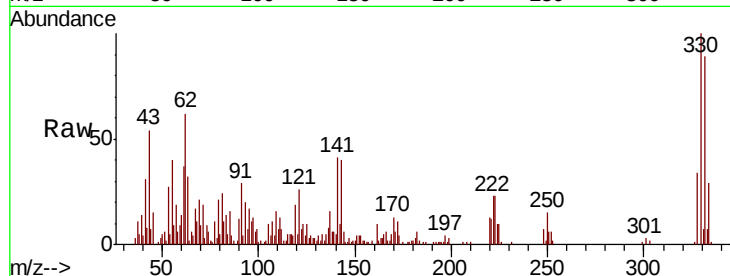
Tgt Ion:330 Resp: 36268

Ion Ratio Lower Upper

330 100

332 93.1 75.7 113.5

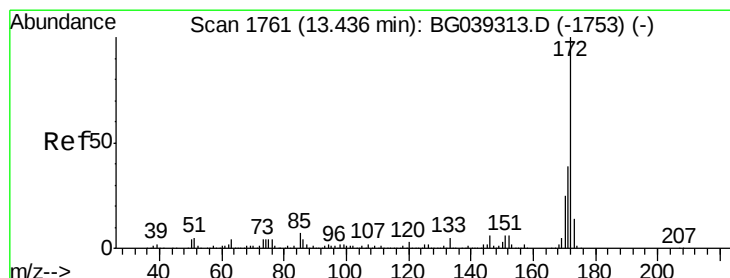
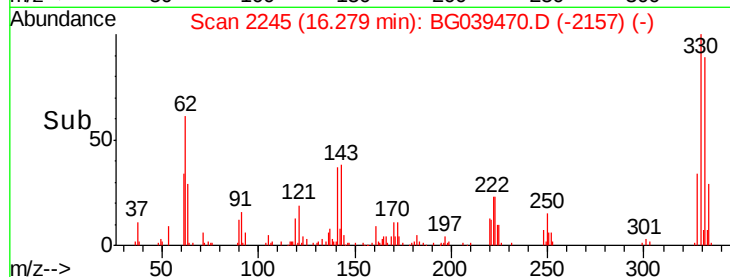
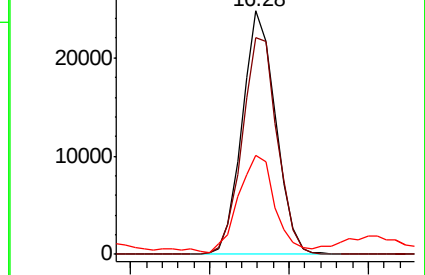
141 42.7 35.6 53.4



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: 23.223 ng

RT: 13.42 min Scan# 1758

Delta R.T. -0.02 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

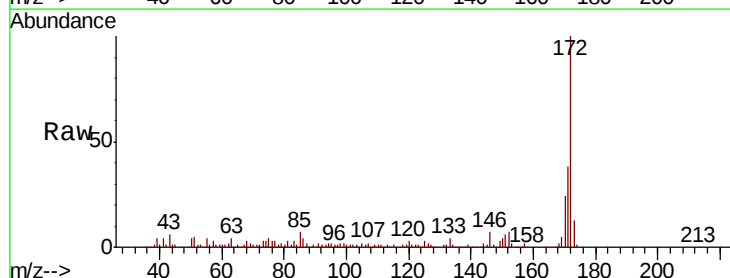
Tgt Ion:172 Resp: 325880

Ion Ratio Lower Upper

172 100

171 37.8 30.8 46.2

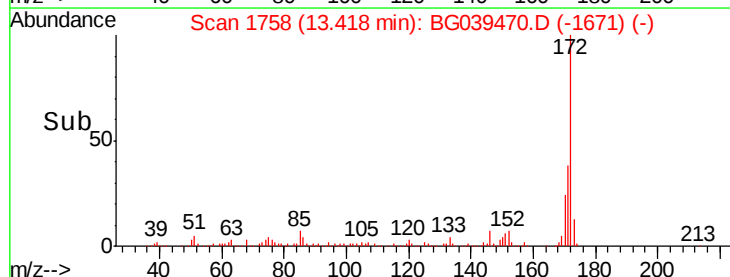
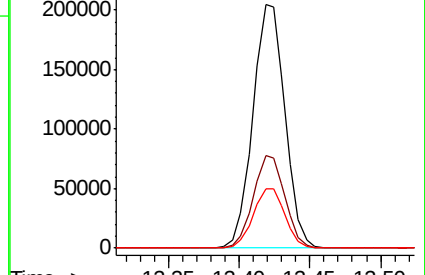
170 24.4 20.2 30.4

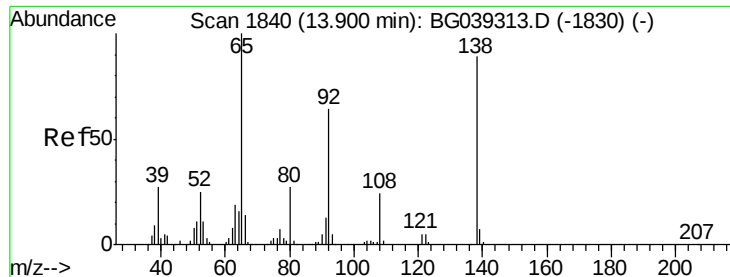


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





#48

2-Nitroaniline

Concen: 8.568 ng

RT: 13.87 min Scan# 1835

Delta R.T. -0.03 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

Instrument :

BNA_G

ClientSampleId :

TEST-PIT-4

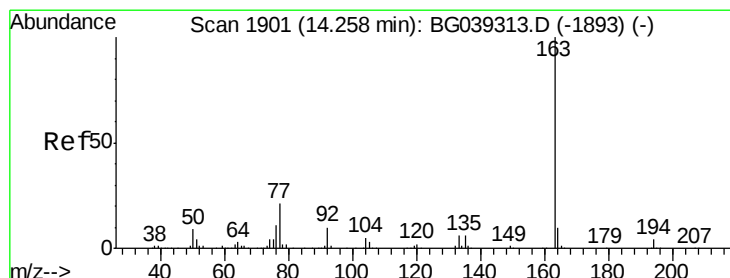
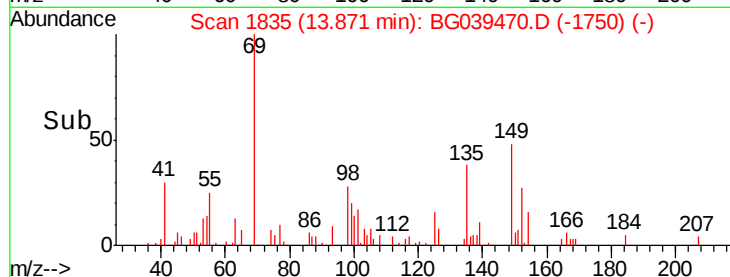
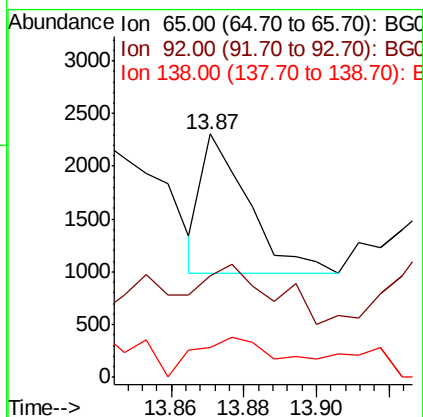
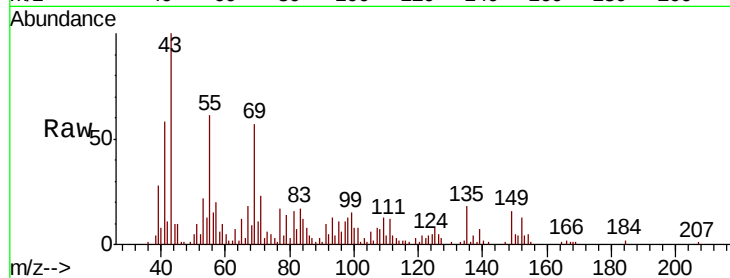
Tgt Ion: 65 Resp: 1187

Ion Ratio Lower Upper

65 100

92 41.6 51.4 77.2#

138 12.0 71.4 107.2#



#50

Dimethylphthalate

Concen: 5.414 ng

RT: 14.25 min Scan# 1899

Delta R.T. -0.01 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

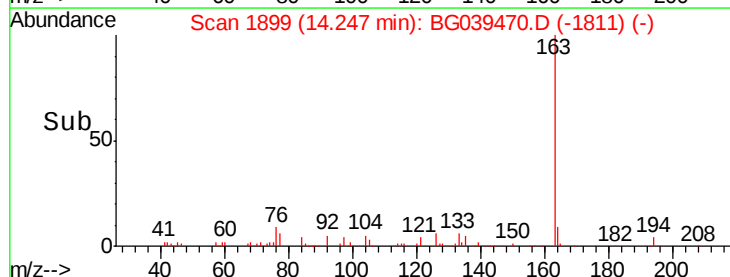
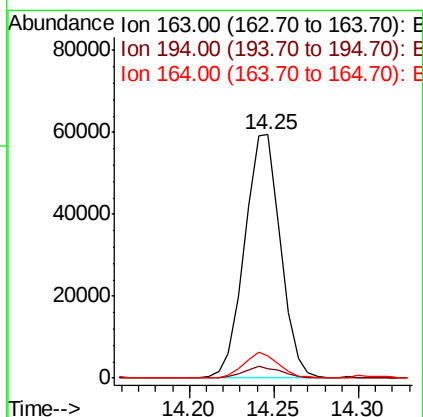
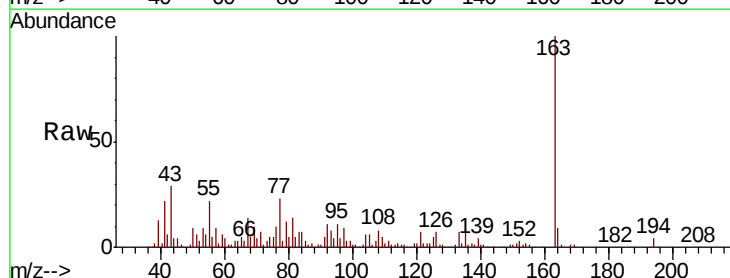
Tgt Ion: 163 Resp: 88017

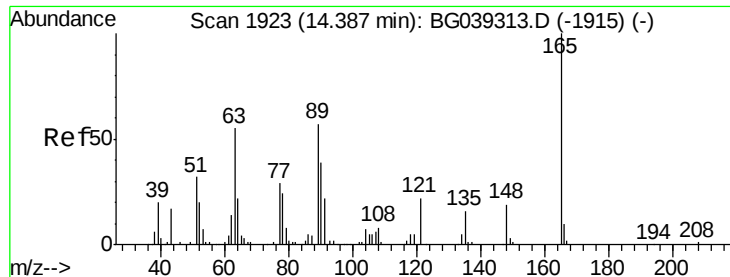
Ion Ratio Lower Upper

163 100

194 4.0 3.6 5.4

164 8.9 8.4 12.6





#51

2,6-Dinitrotoluene

Concen: 6.826 ng

RT: 14.32 min Scan# 1911

Delta R.T. -0.07 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

Instrument :

BNA_G

ClientSampleId :

TEST-PIT-4

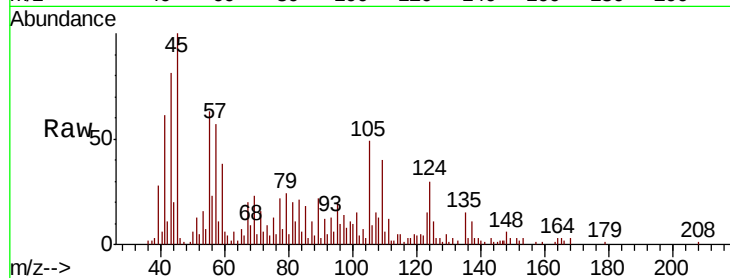
Tgt Ion:165 Resp: 939

Ion Ratio Lower Upper

165 100

63 236.6 47.0 70.6#

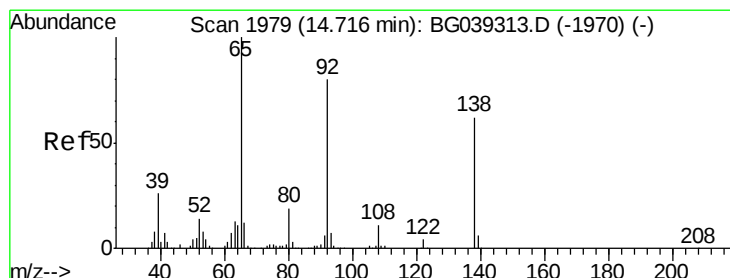
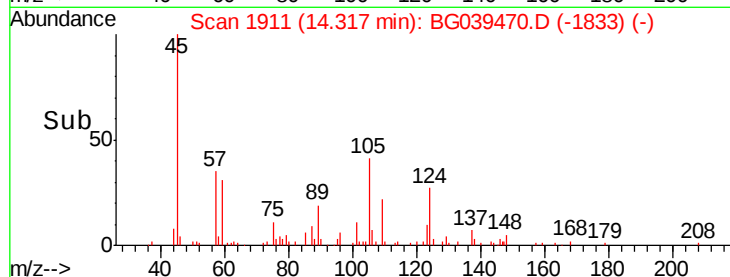
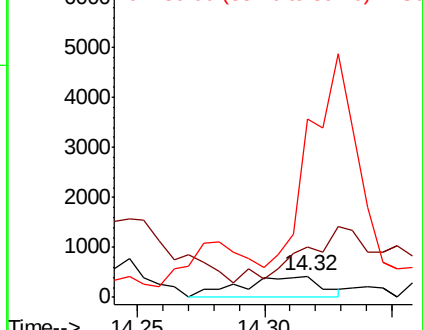
89 839.0 45.8 68.8#



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



#53

3-Nitroaniline

Concen: 6.973 ng

RT: 14.70 min Scan# 1976

Delta R.T. -0.02 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

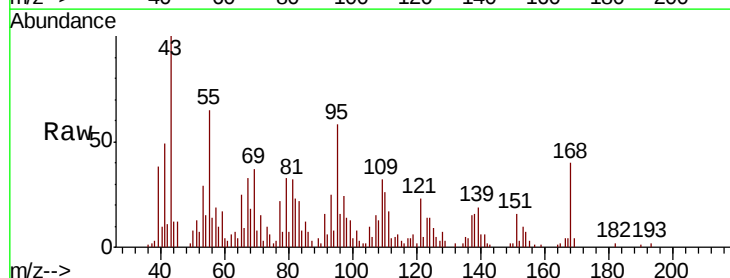
Tgt Ion:138 Resp: 4400

Ion Ratio Lower Upper

138 100

108 80.0 13.8 20.8#

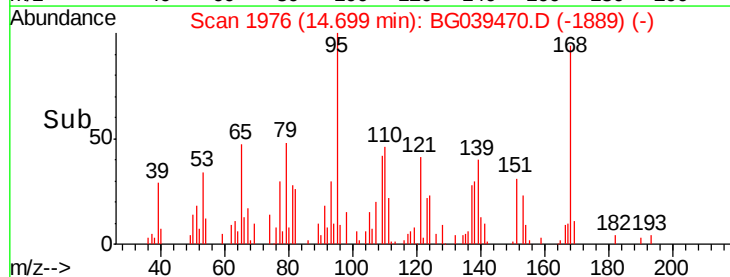
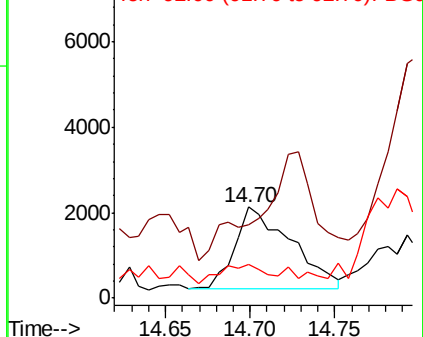
92 36.3 103.7 155.5#

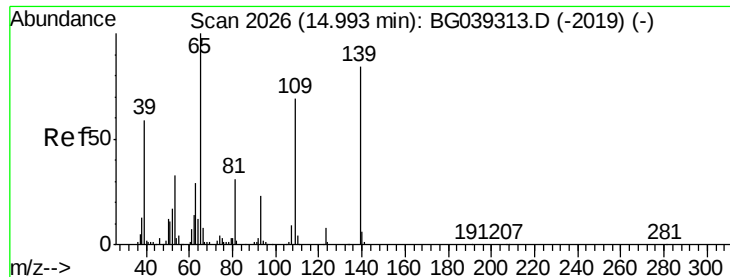


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC

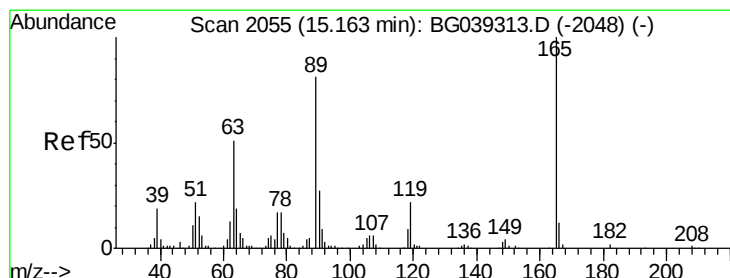
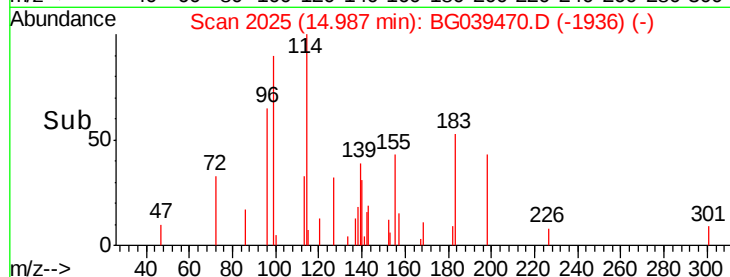
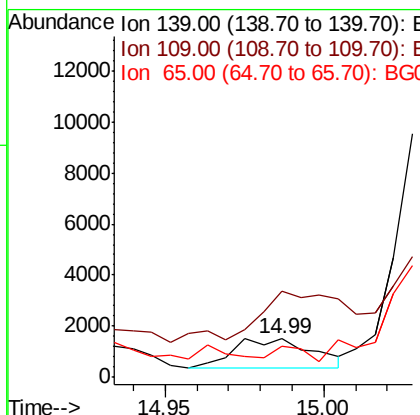
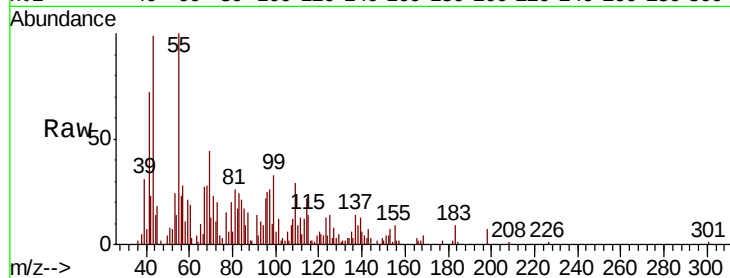




#56
4-Nitrophenol
Concen: 6.402 ng
RT: 14.99 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BG039470.D
Acq: 12 Feb 2019 19:13

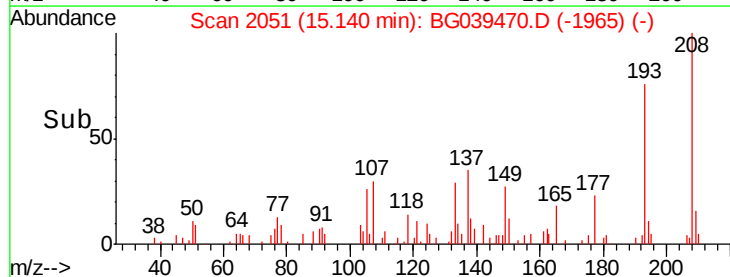
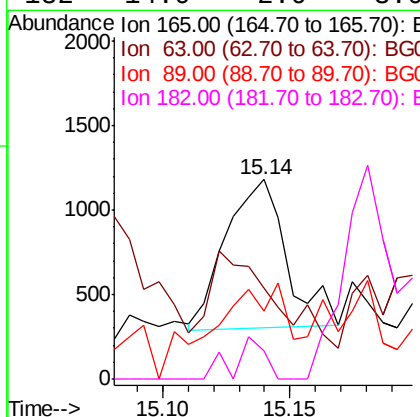
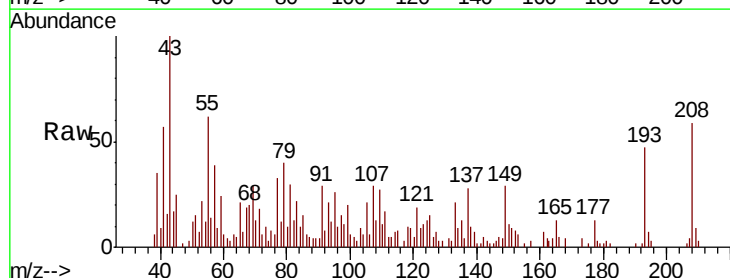
Instrument :
BNA_G
ClientSampleId :
TEST-PIT-4

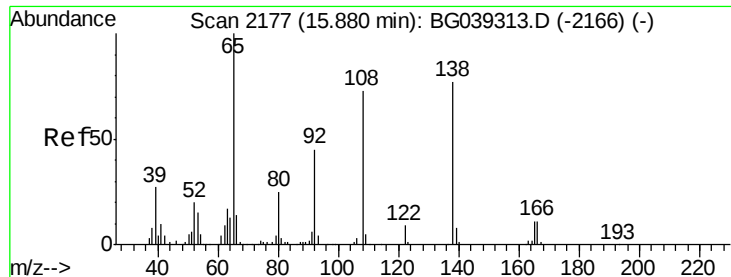
Tgt Ion:139 Resp: 1928
Ion Ratio Lower Upper
139 100
109 221.7 61.9 101.9#
65 79.4 99.1 139.1#



#57
2,4-Dinitrotoluene
Concen: 8.140 ng
RT: 15.14 min Scan# 2051
Delta R.T. -0.02 min
Lab File: BG039470.D
Acq: 12 Feb 2019 19:13

Tgt Ion:165 Resp: 1465
Ion Ratio Lower Upper
165 100
63 45.6 41.0 61.6
89 34.1 64.6 96.8#
182 14.0 2.0 3.0#





#62

4-Nitroaniline

Concen: 4.530 ng

RT: 15.72 min Scan# 2150

Delta R.T. -0.16 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

Instrument :

BNA_G

ClientSampled :

TEST-PIT-4

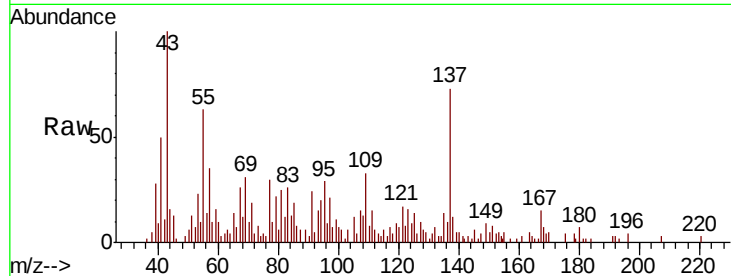
Tgt Ion:138 Resp: 1224

Ion Ratio Lower Upper

138 100

92 43.5 38.7 78.7

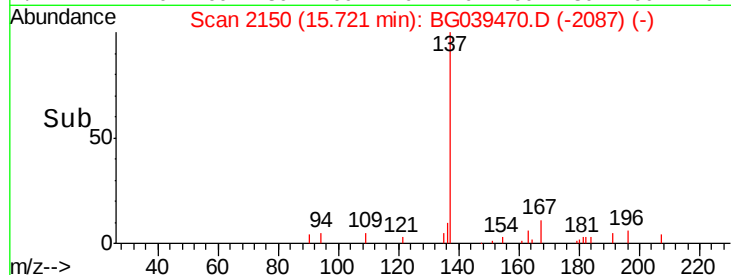
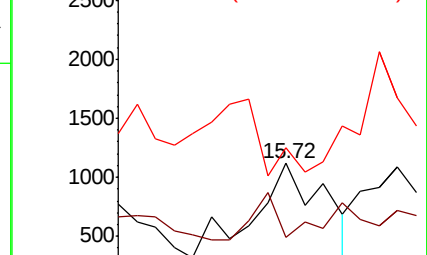
108 111.6 74.6 114.6



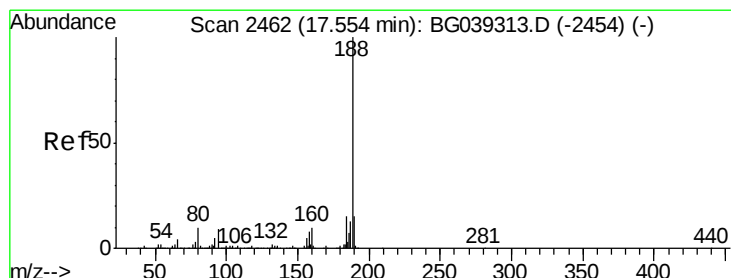
Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BG

Ion 108.00 (107.70 to 108.70): E



Time-->



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.54 min Scan# 2460

Delta R.T. -0.01 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

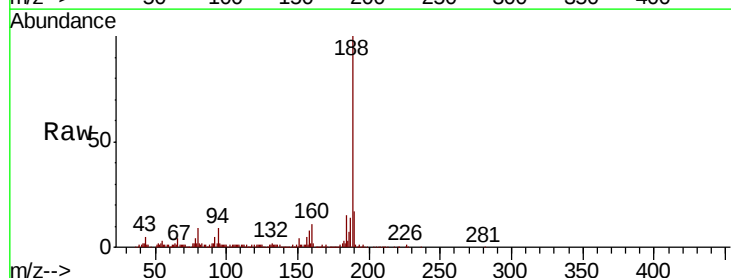
Tgt Ion:188 Resp: 441892

Ion Ratio Lower Upper

188 100

94 8.9 6.9 10.3

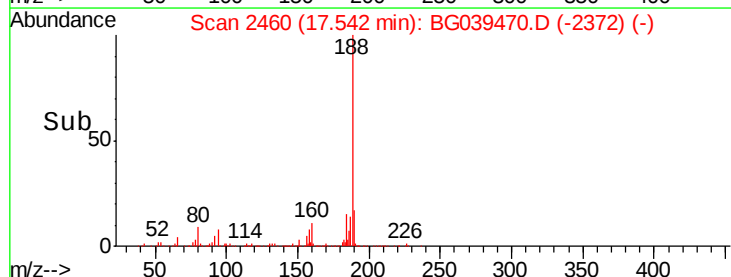
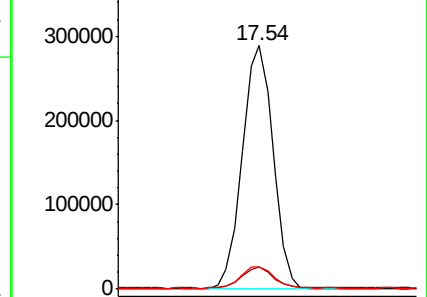
80 9.2 8.1 12.1



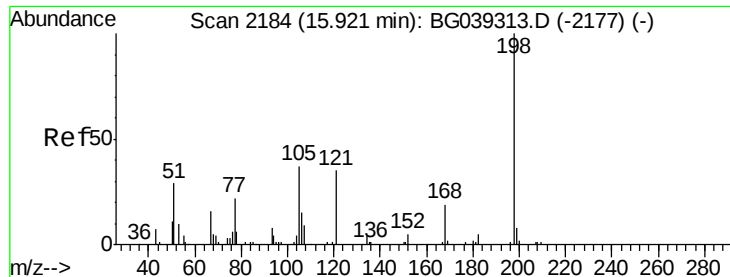
Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BG

Ion 80.00 (79.70 to 80.70): BG



Time-->



#65

4,6-Dinitro-2-methylphenol

Concen: 38.673 ng

RT: 16.15 min Scan# 2223

Delta R.T. 0.23 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

Instrument :

BNA_G

ClientSampleId :

TEST-PIT-4

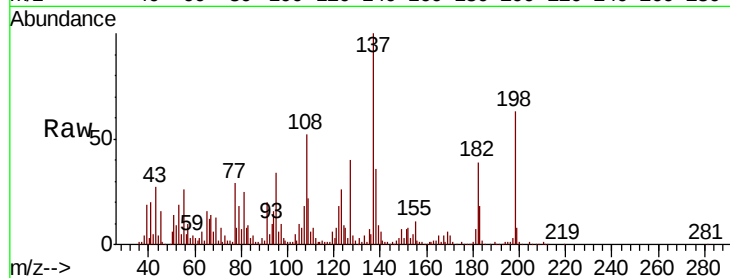
Tgt Ion:198 Resp: 61757

Ion Ratio Lower Upper

198 100

51 21.5 27.4 67.4#

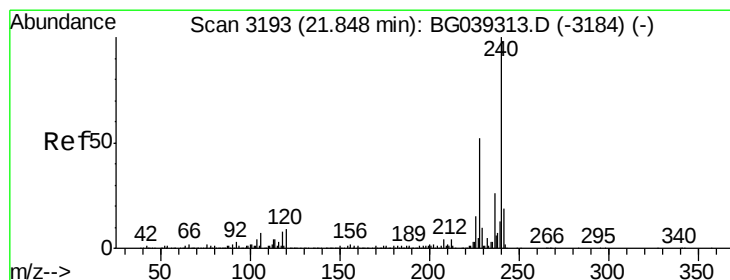
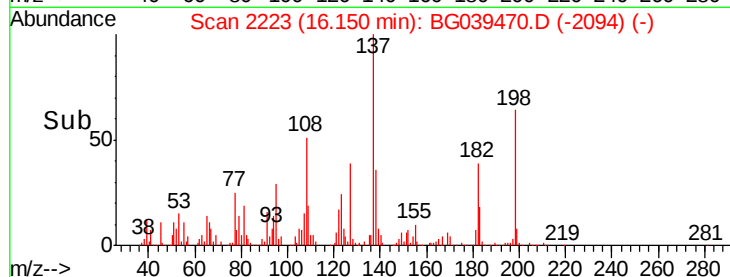
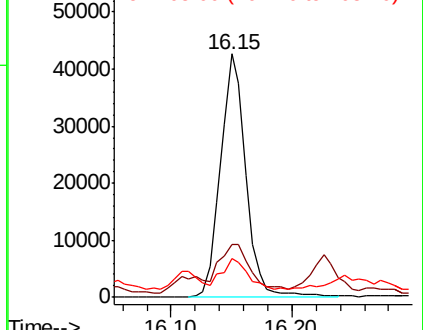
105 16.2 19.7 59.7#



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BG039470.D (-2177) (-)

Ion 105.00 (104.70 to 105.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.84 min Scan# 3191

Delta R.T. -0.01 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

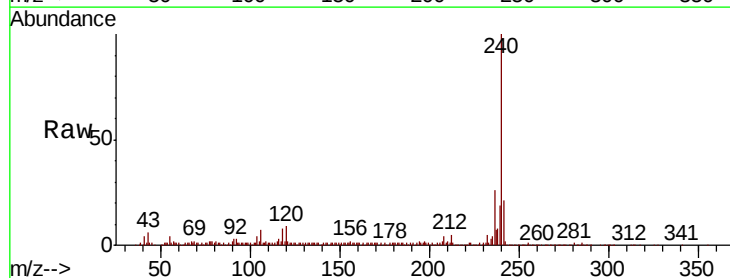
Tgt Ion:240 Resp: 438918

Ion Ratio Lower Upper

240 100

120 9.1 7.0 10.6

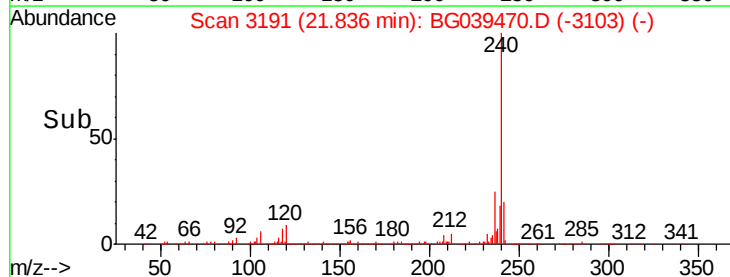
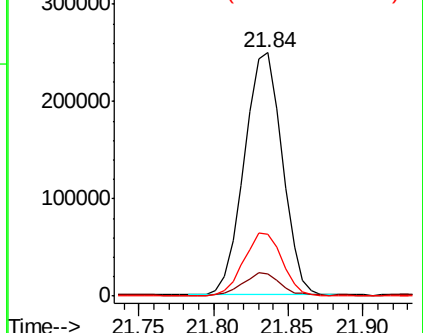
236 25.6 21.0 31.4

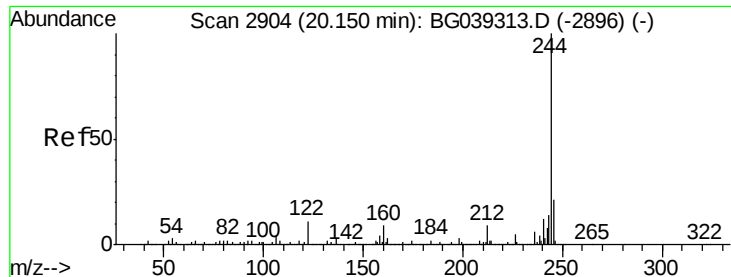


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#79

Terphenyl-d14

Concen: 18.365 ng

RT: 20.13 min Scan# 2901

Delta R.T. -0.02 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

Instrument :

BNA_G

ClientSampleId :

TEST-PIT-4

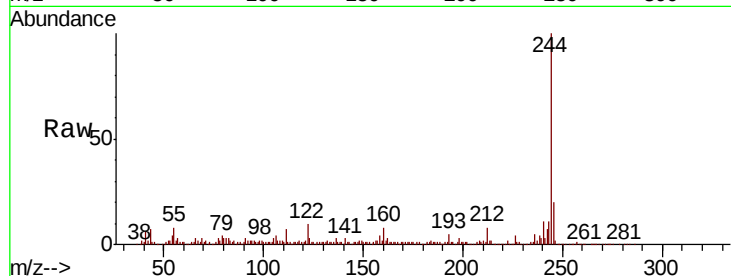
Tgt Ion:244 Resp: 380823

Ion Ratio Lower Upper

244 100

212 8.1 7.3 10.9

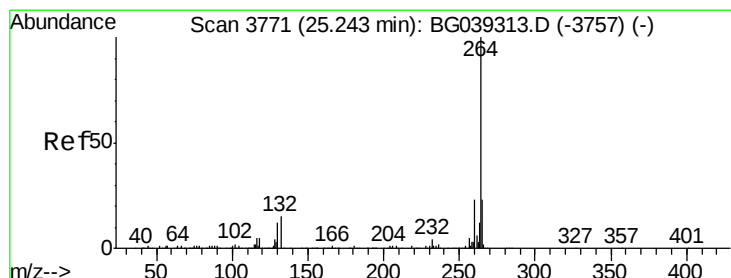
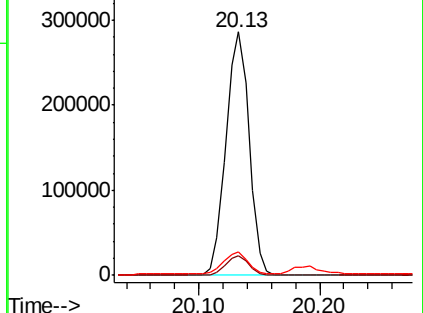
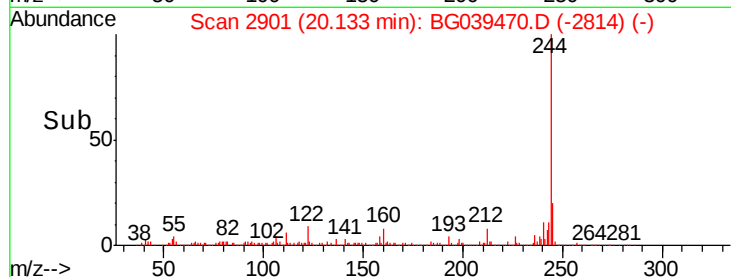
122 9.5 8.4 12.6



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#87

Perylene-d12

Concen: 20.000 ng

RT: 25.23 min Scan# 3768

Delta R.T. -0.02 min

Lab File: BG039470.D

Acq: 12 Feb 2019 19:13

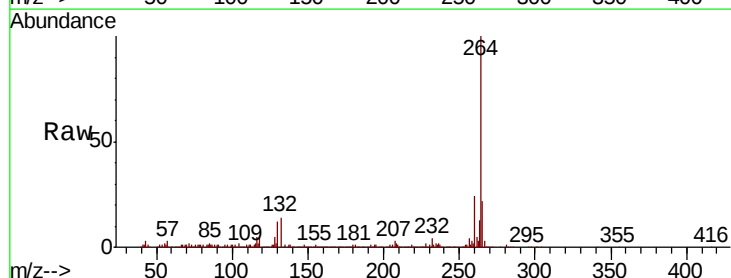
Tgt Ion:264 Resp: 467870

Ion Ratio Lower Upper

264 100

260 23.9 18.2 27.4

265 22.2 18.5 27.7



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

