

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021419\
 Data File : BG039507.D
 Acq On : 14 Feb 2019 10:37
 Operator : JU/SJ
 Sample : K1461-09RE
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TEST-PIT-4RE

Quant Time: Feb 14 16:00:25 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	73545	20.00	ng	0.00
21) Naphthalene-d8	10.99	136	347956	20.00	ng	-0.02
39) Acenaphthene-d10	14.80	164	224080	20.00	ng	-0.02
64) Phenanthrene-d10	17.54	188	473234	20.00	ng	-0.02
76) Chrysene-d12	21.83	240	467524	20.00	ng	-0.02
87) Perylene-d12	25.22	264	494407	20.00	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.72	112	65385	15.22	ng	0.00
7) Phenol-d6	7.32	99	77028	12.18	ng	0.00
23) Nitrobenzene-d5	9.35	82	163746	29.40	ng	-0.01
42) 2,4,6-Tribromophenol	16.28	330	39325	16.30	ng	0.00
45) 2-Fluorobiphenyl	13.42	172	357449	22.88	ng	-0.02
79) Terphenyl-d14	20.13	244	405580	18.36	ng	-0.02

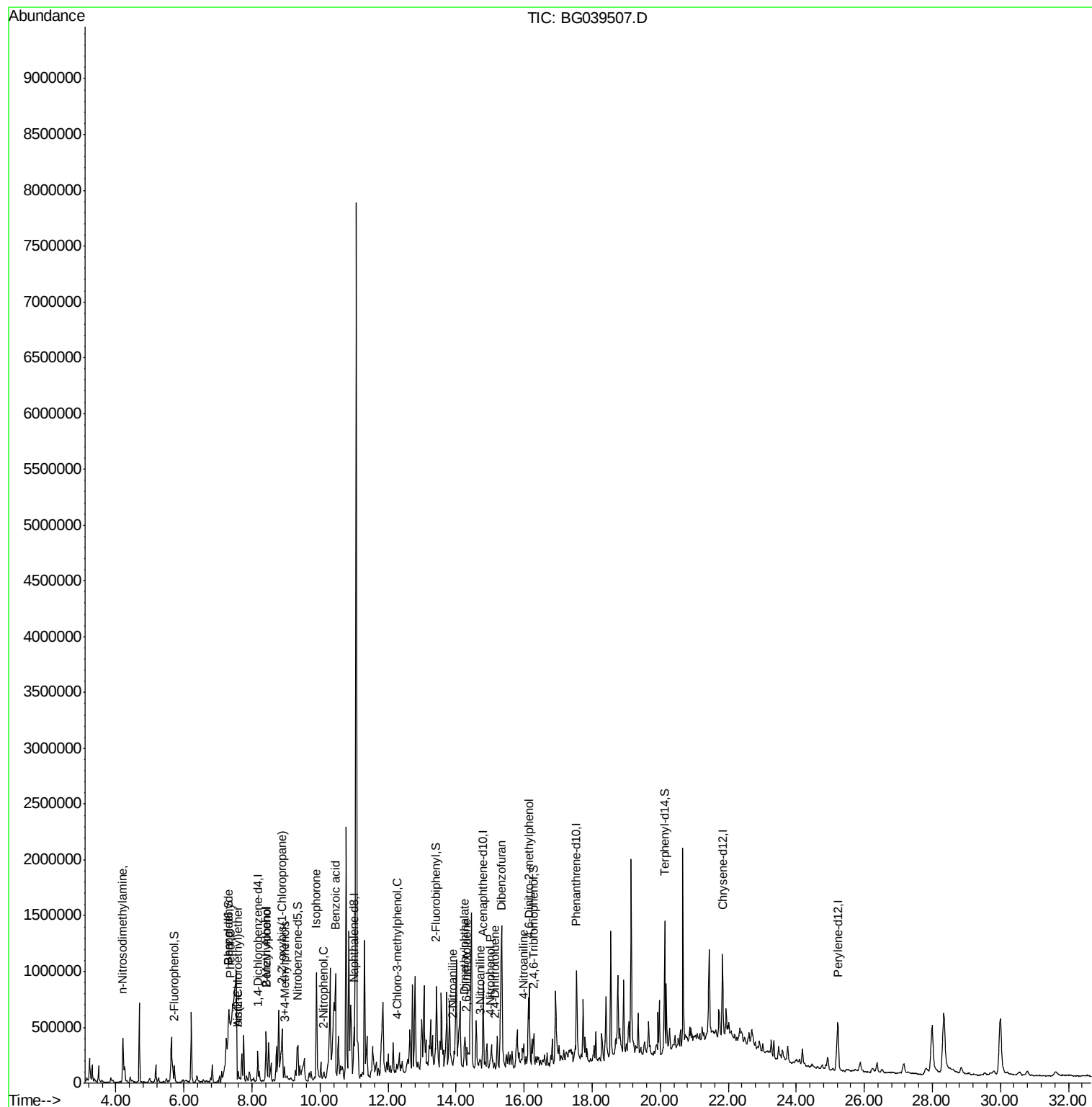
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
4) n-Nitrosodimethylamine	4.20	42	178446	71.698	ng	# 5
6) Aniline	7.59	93	29690	3.747	ng	# 46
9) Benzaldehyde	7.31	77	71684	19.257	ng	95
10) Phenol	7.35	94	58453	8.865	ng	98
11) bis(2-Chloroethyl)ether	7.59	93	29690	5.699	ng	# 18
15) Benzyl Alcohol	8.42	79	143178	28.833	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.89	45	59468	5.054	ng	84
17) 2-Methylphenol	8.42	107	77144	18.080	ng	# 19
20) 3+4-Methylphenols	8.95	107	19669	3.348	ng	93
25) Isophorone	9.90	82	54397	4.407	ng	# 48
26) 2-Nitrophenol	10.10	139	665	4.342	ng	# 1
32) Benzoic acid	10.44	122	121535	39.207	ng	99
36) 4-Chloro-3-methylphenol	12.26	107	21605	3.423	ng	# 23
48) 2-Nitroaniline	13.89	65	863	8.473	ng	# 44
50) Dimethylphthalate	14.24	163	95192	5.260	ng	100
51) 2,6-Dinitrotoluene	14.30	165	1074	6.833	ng	# 1
53) 3-Nitroaniline	14.72	138	5743	7.176	ng	# 1
55) Dibenzofuran	15.32	168	111741	5.073	ng	# 54
56) 4-Nitrophenol	14.99	139	1101	6.106	ng	# 16
57) 2,4-Dinitrotoluene	15.14	165	1983	8.208	ng	# 73
62) 4-Nitroaniline	15.98	138	6785	5.834	ng	# 37
65) 4,6-Dinitro-2-methylphenol	16.15	198	65489	38.400	ng	# 63

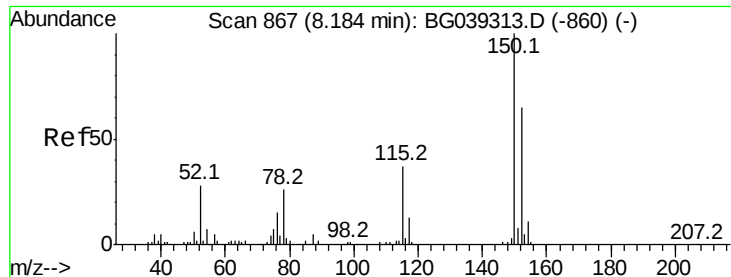
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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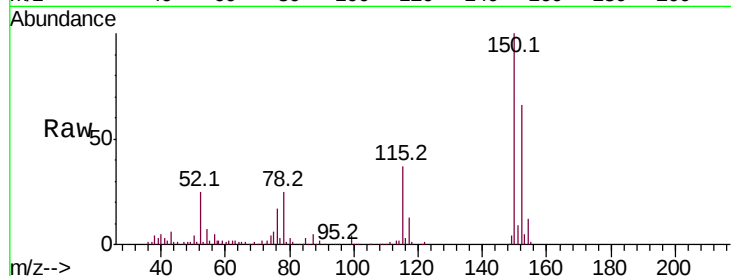


#1

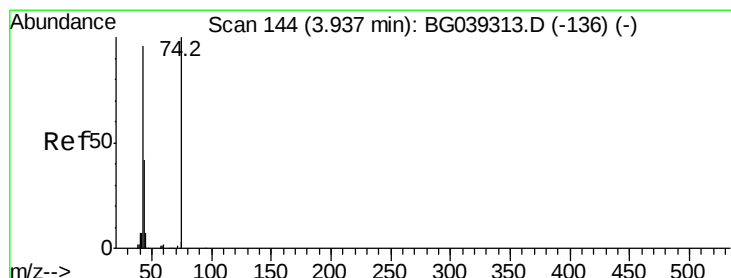
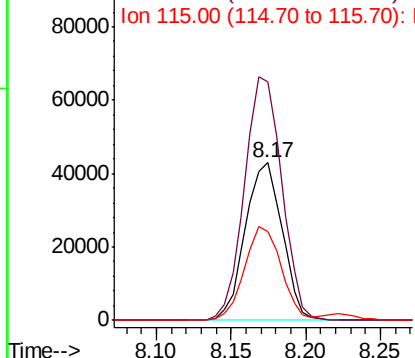
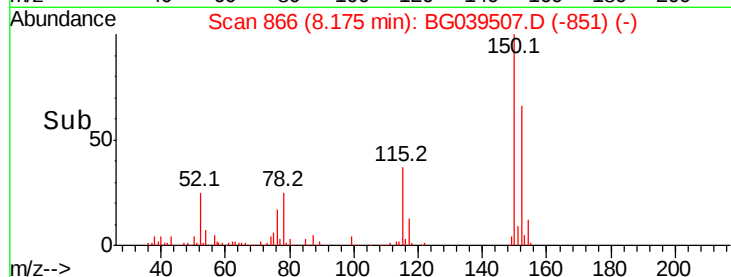
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 866
Delta R.T. -0.01 min
Lab File: BG039507.D
Acq: 14 Feb 2019 10:37

Instrument :
BNA_G
ClientSampleId :
TEST-PIT-4RE

Tot Ion:152 Resp: 73545
Ion Ratio Lower Upper
152 100
150 151.9 123.7 185.5
115 56.5 45.9 68.9



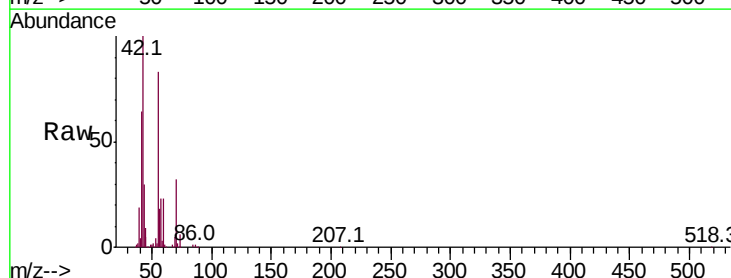
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



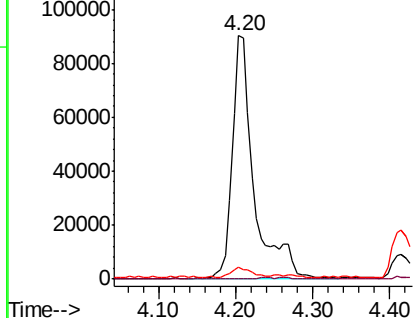
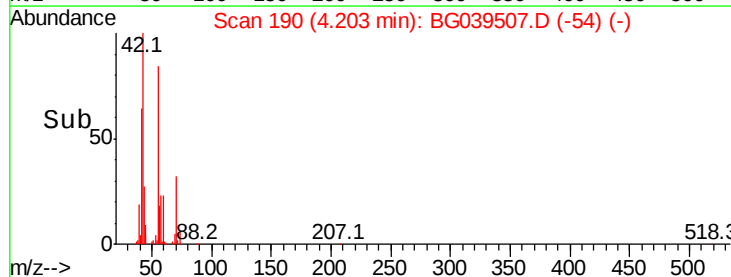
#4

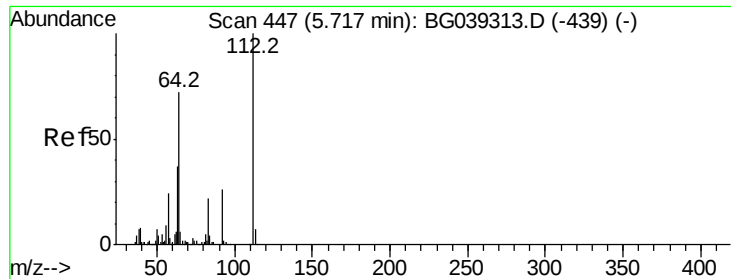
n-Nitrosodimethylamine
Concen: 71.698 ng
RT: 4.20 min Scan# 190
Delta R.T. 0.27 min
Lab File: BG039507.D
Acq: 14 Feb 2019 10:37

Tgt Ion: 42 Resp: 178446
Ion Ratio Lower Upper
42 100
74 0.2 83.6 125.4#
44 5.1 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: 15.216 ng

RT: 5.72 min Scan# 448

Delta R.T. 0.00 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

Instrument :

BNA_G

ClientSampleId :

TEST-PIT-4RE

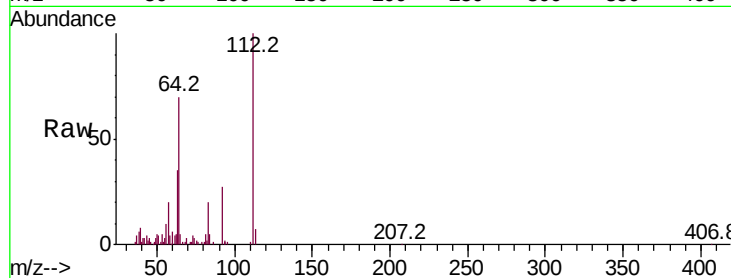
Tot Ion:112 Resp: 65385

Ion Ratio Lower Upper

112 100

64 70.1 57.8 86.8

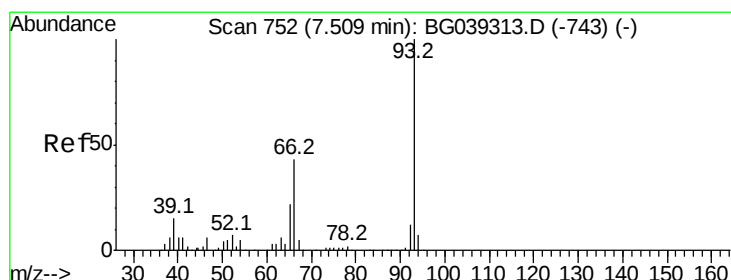
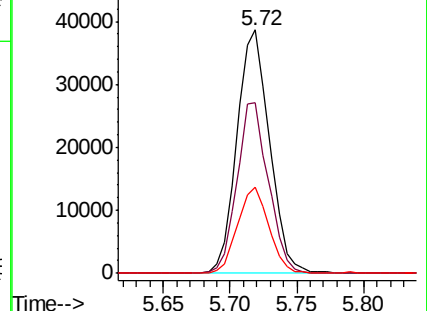
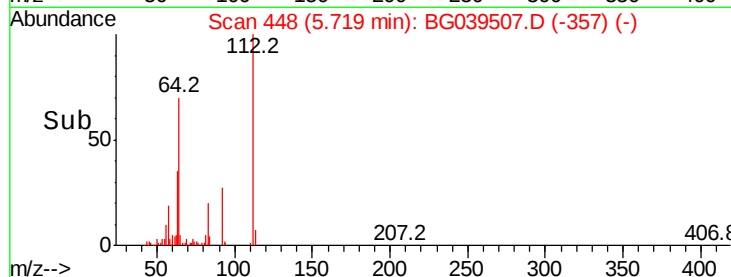
63 35.4 29.8 44.6



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: 3.747 ng

RT: 7.59 min Scan# 767

Delta R.T. 0.08 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

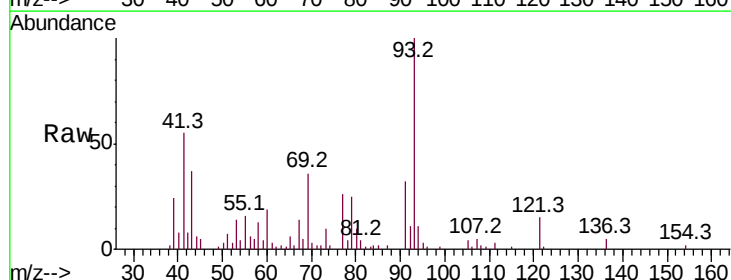
Tgt Ion: 93 Resp: 29690

Ion Ratio Lower Upper

93 100

66 2.2 34.2 51.4#

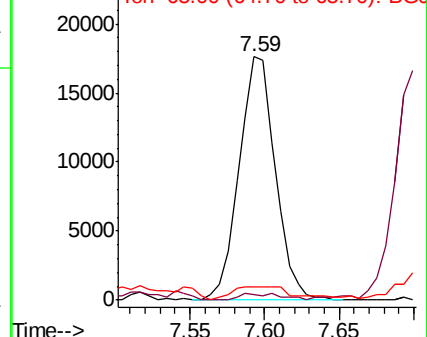
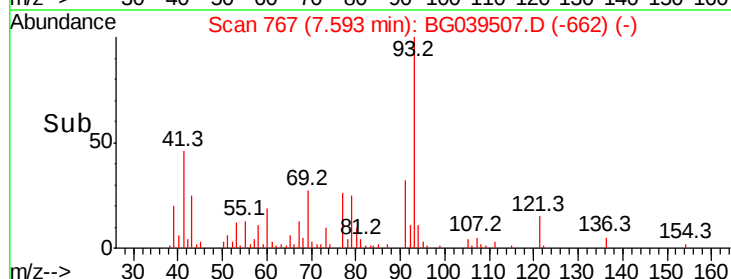
65 5.6 17.7 26.5#

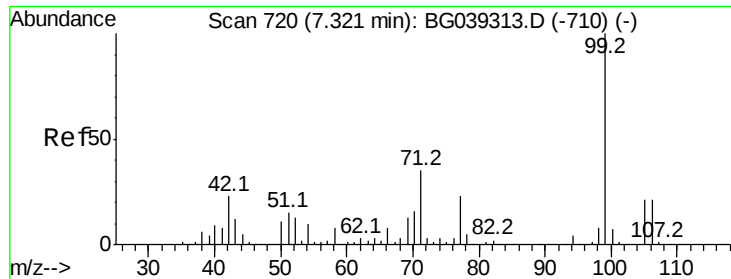


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 12.178 ng

RT: 7.32 min Scan# 721

Delta R.T. 0.00 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

Instrument :

BNA_G

ClientSampleId :

TEST-PIT-4RE

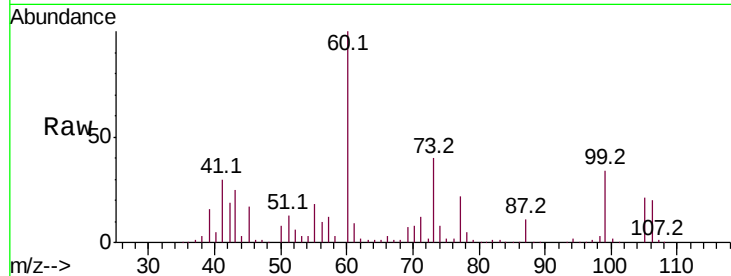
Tot Ion: 99 Resp: 77028

Ion Ratio Lower Upper

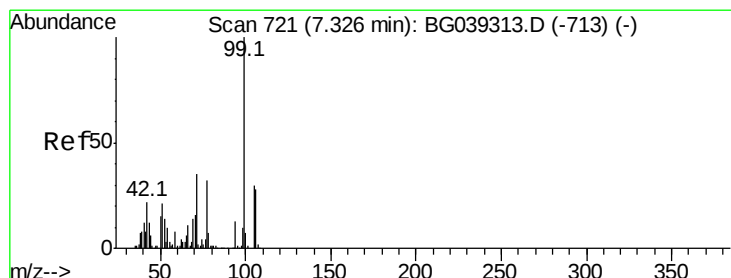
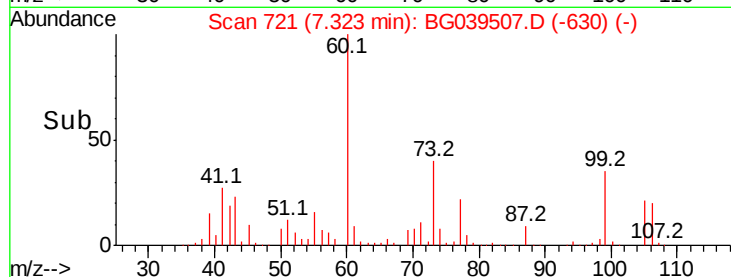
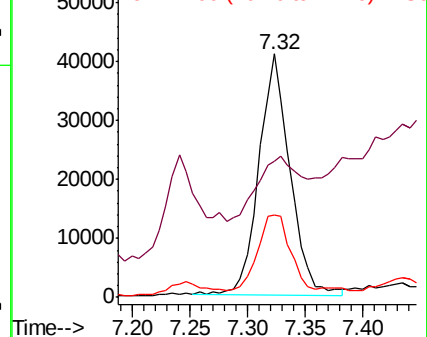
99 100

42 55.6 18.2 27.2#

71 33.6 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: 19.257 ng

RT: 7.31 min Scan# 719

Delta R.T. -0.01 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

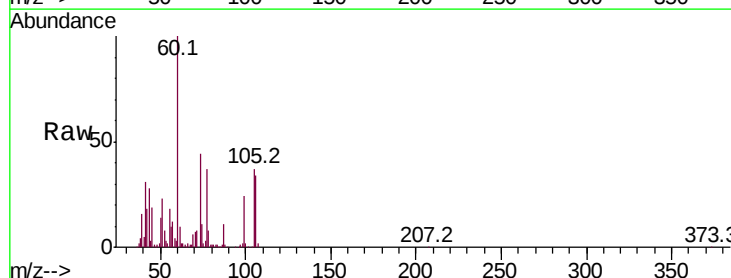
Tgt Ion: 77 Resp: 71684

Ion Ratio Lower Upper

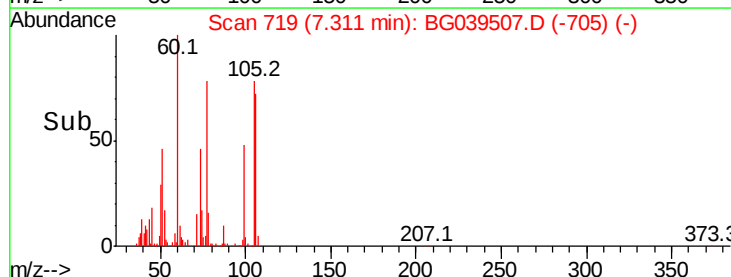
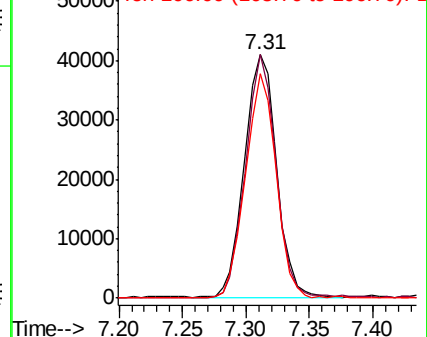
77 100

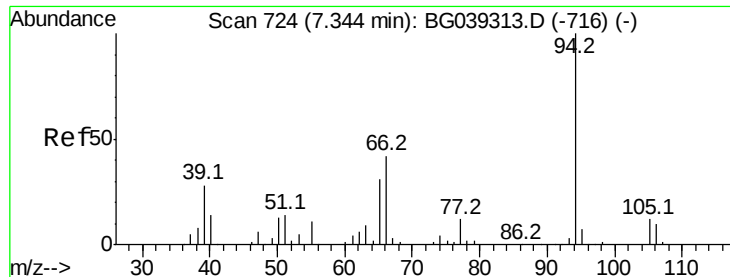
105 99.8 74.5 114.5

106 92.1 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: 8.865 ng

RT: 7.35 min Scan# 726

Delta R.T. 0.01 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

Instrument :

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ClientSampleId :

TEST-PIT-4RE

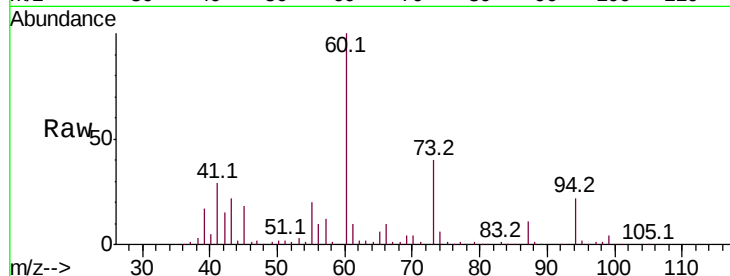
Tot Ion: 94 Resp: 58453

Ion Ratio Lower Upper

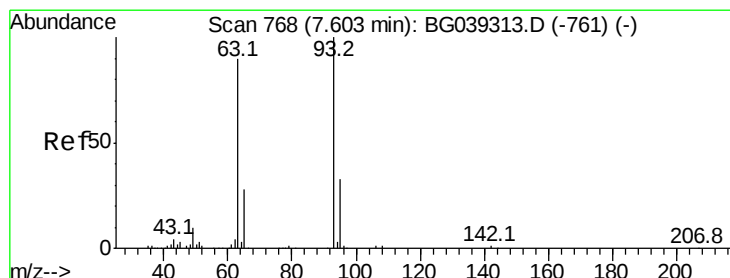
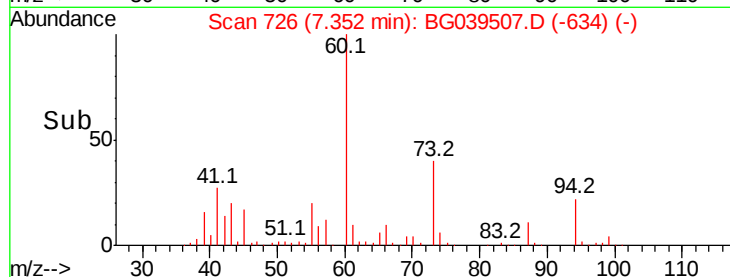
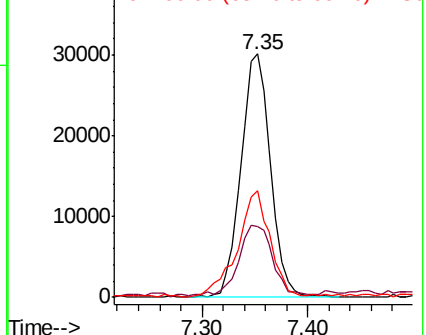
94 100

65 28.9 11.7 51.7

66 43.6 23.7 63.7



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC



#11

bis(2-Chloroethyl)ether

Concen: 5.699 ng

RT: 7.59 min Scan# 767

Delta R.T. -0.01 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

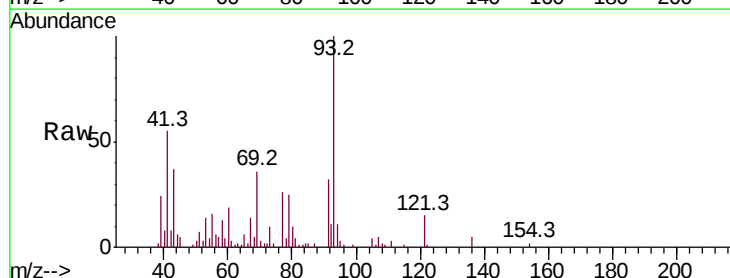
Tgt Ion: 93 Resp: 29690

Ion Ratio Lower Upper

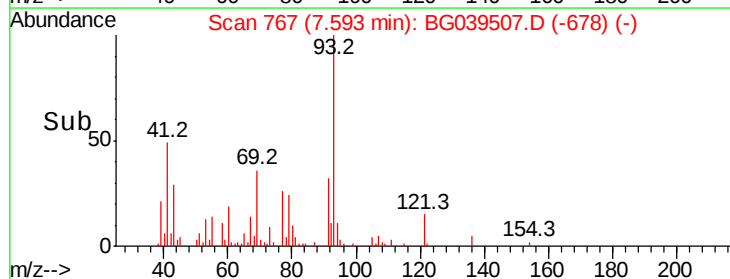
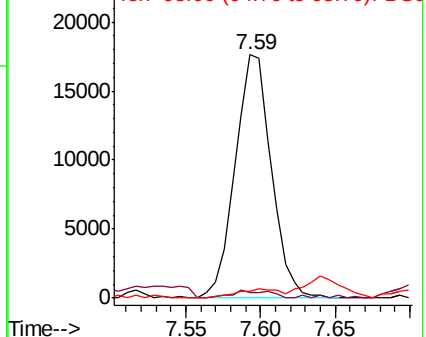
93 100

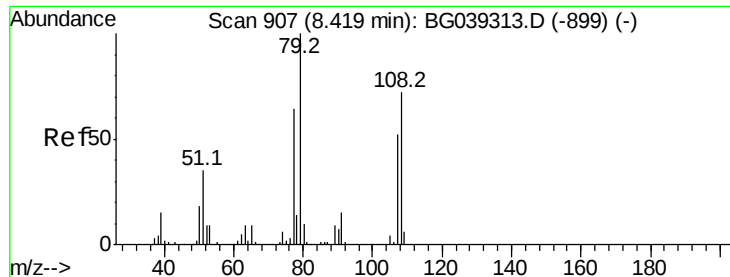
63 2.5 69.5 109.5#

95 2.7 12.7 52.7#



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





#15

Benzyl Alcohol

Concen: 28.833 ng

RT: 8.42 min Scan# 907

Delta R.T. -0.00 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

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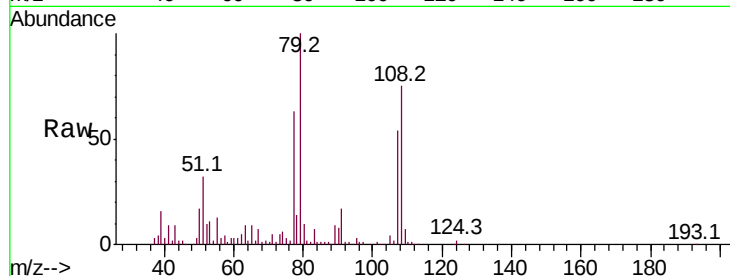
Tot Ion: 79 Resp: 143178

Ion Ratio Lower Upper

79 100

108 74.7 57.8 86.6

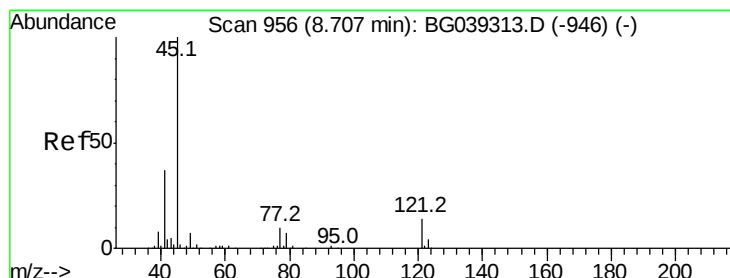
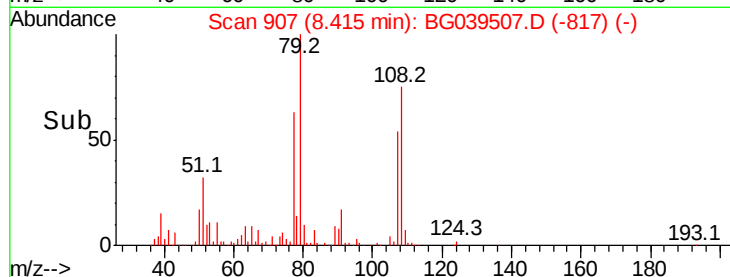
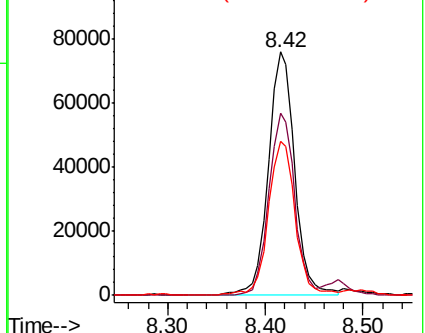
77 63.5 51.1 76.7



Abundance Ion 79.00 (78.70 to 79.70): BGC

Ion 108.00 (107.70 to 108.70): BGC

Ion 77.00 (76.70 to 77.70): BGC



#16

2,2'-oxybis(1-chloropropane)

Concen: 5.054 ng

RT: 8.89 min Scan# 988

Delta R.T. 0.18 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

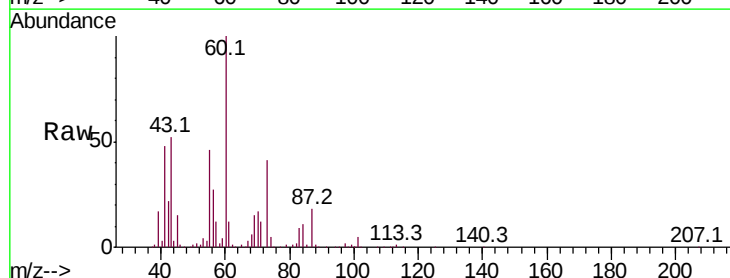
Tgt Ion: 45 Resp: 59468

Ion Ratio Lower Upper

45 100

77 2.5 0.0 30.0

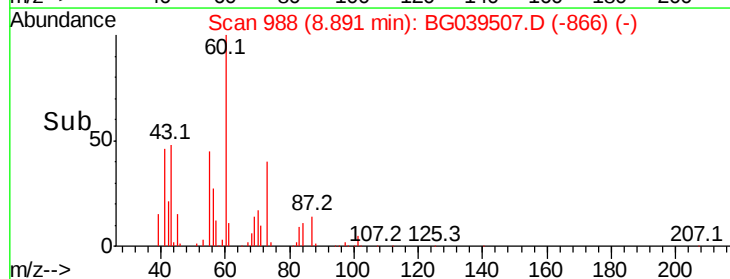
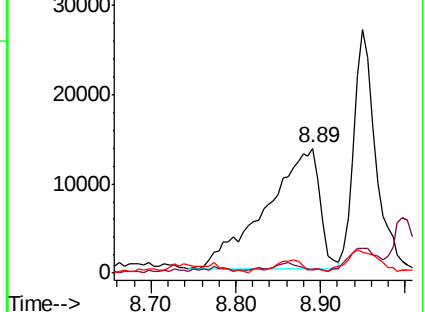
79 3.5 0.0 27.5

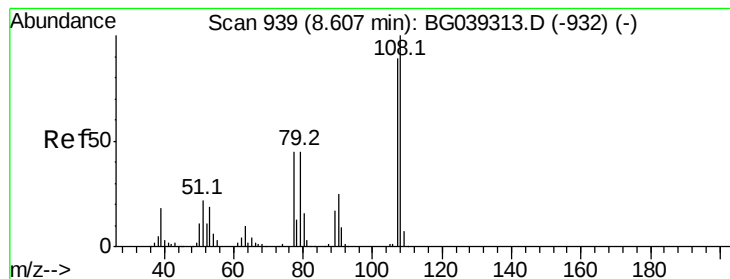


Abundance Ion 45.00 (44.70 to 45.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC





#17

2-Methylphenol

Concen: 18.080 ng

RT: 8.42 min Scan# 907

Delta R.T. -0.19 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

Instrument :

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ClientSampleId :

TEST-PIT-4RE

Tot Ion:107 Resp: 77144

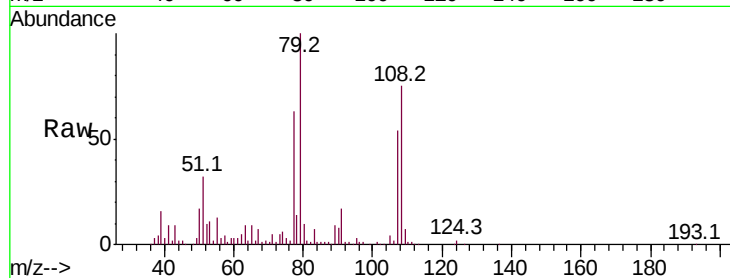
Ion Ratio Lower Upper

107 100

108 138.9 90.8 136.2#

77 118.0 40.7 61.1#

79 185.9 40.6 60.8#



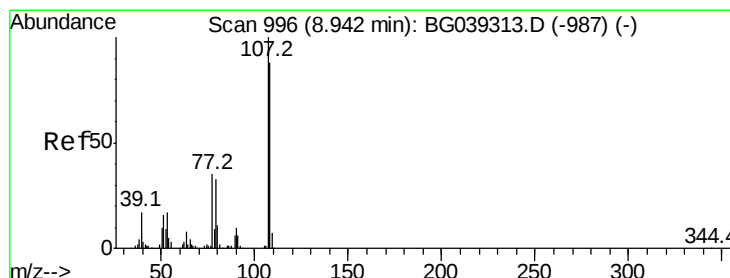
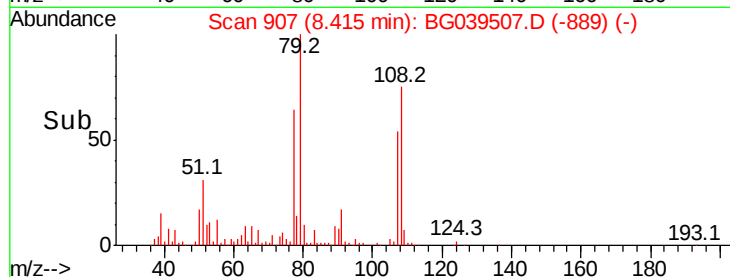
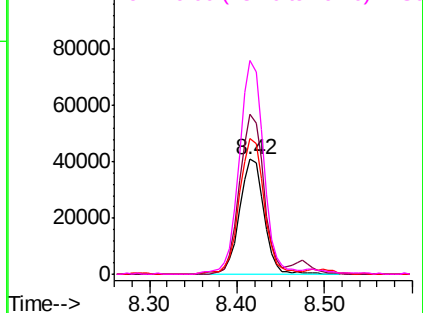
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC



#20

3+4-Methylphenols

Concen: 3.348 ng

RT: 8.95 min Scan# 998

Delta R.T. 0.01 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

Tgt Ion:107 Resp: 19669

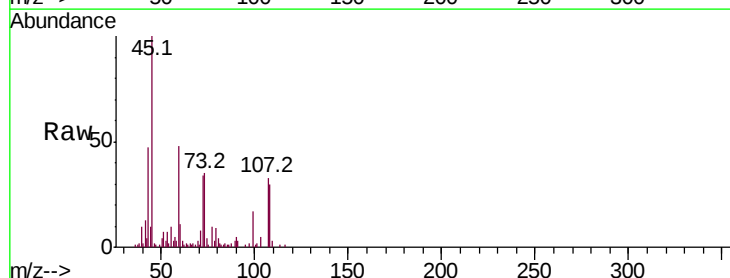
Ion Ratio Lower Upper

107 100

108 92.5 67.9 107.9

77 31.3 15.4 55.4

79 26.2 13.7 53.7



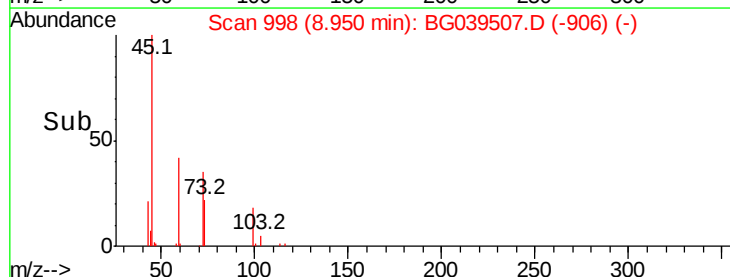
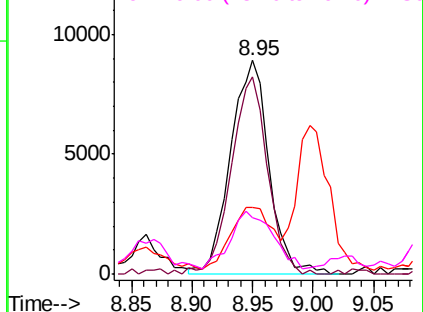
Abundance

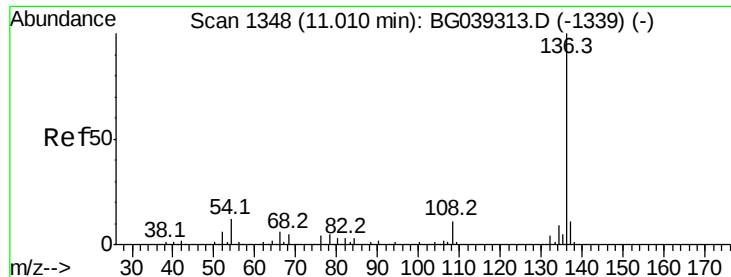
Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.99 min Scan# 1346

Delta R.T. -0.02 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

Instrument :

BNA_G

ClientSampleId :

TEST-PIT-4RE

Tot Ion:136 Resp: 347956

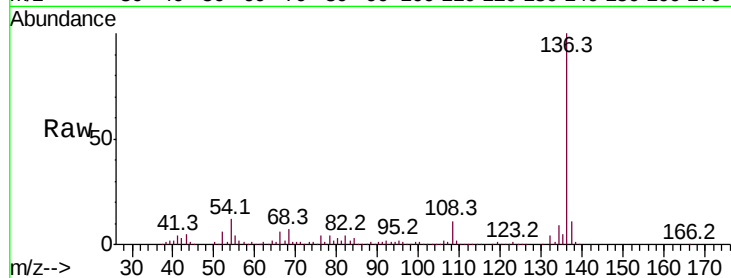
Ion Ratio Lower Upper

136 100

137 11.3 9.1 13.7

54 12.0 9.4 14.2

68 6.9 4.2 6.4#

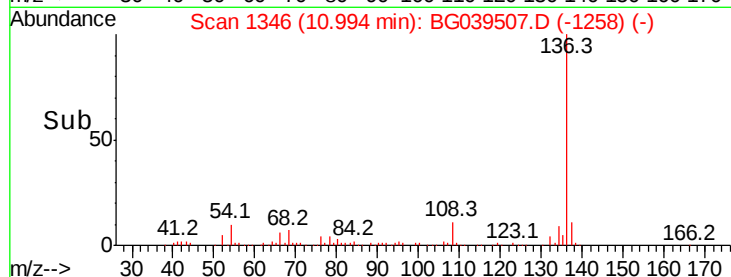


Abundance Ion 136.00 (135.70 to 136.70): E

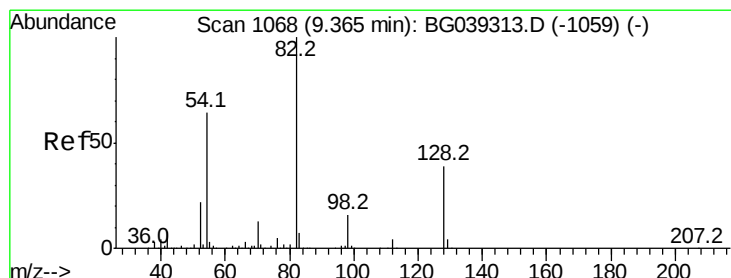
Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BGC

Ion 68.00 (67.70 to 68.70): BGC



Time-->



#23

Nitrobenzene-d5

Concen: 29.399 ng

RT: 9.35 min Scan# 1066

Delta R.T. -0.01 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

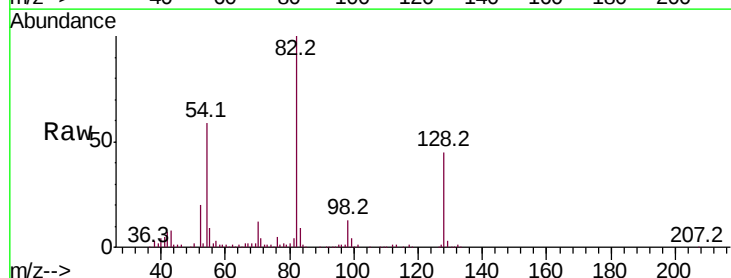
Tgt Ion: 82 Resp: 163746

Ion Ratio Lower Upper

82 100

128 45.0 31.3 46.9

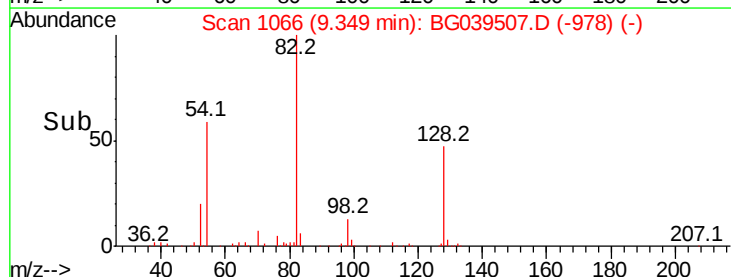
54 58.9 50.9 76.3



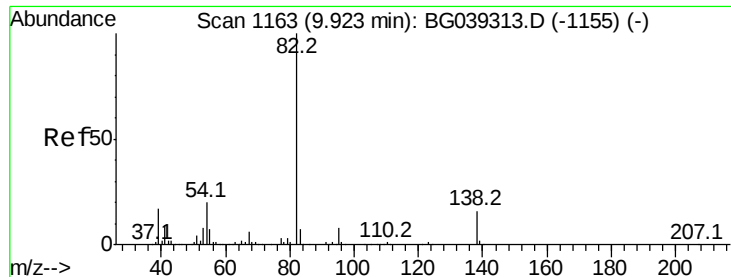
Abundance Ion 82.00 (81.70 to 82.70): BGC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BGC



Time-->



#25

Isophorone

Concen: 4.407 ng

RT: 9.90 min Scan# 1159

Delta R.T. -0.03 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

Instrument :

BNA_G

ClientSampleId :

TEST-PIT-4RE

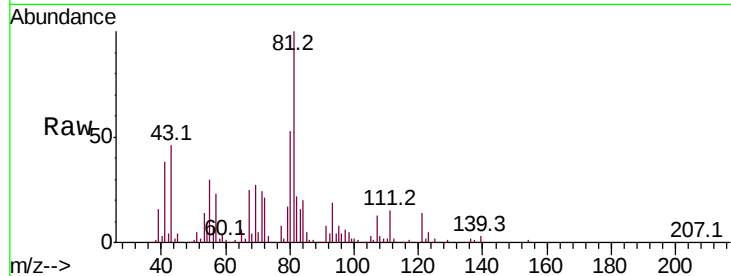
Tot Ion: 82 Resp: 54397

Ion Ratio Lower Upper

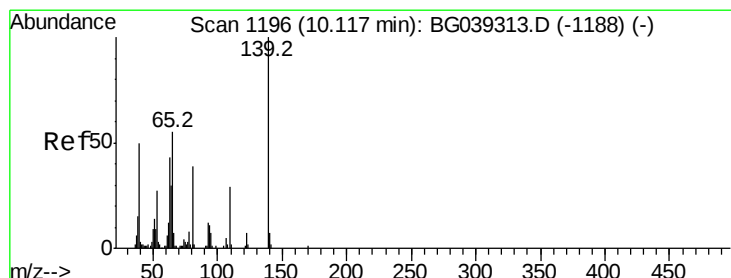
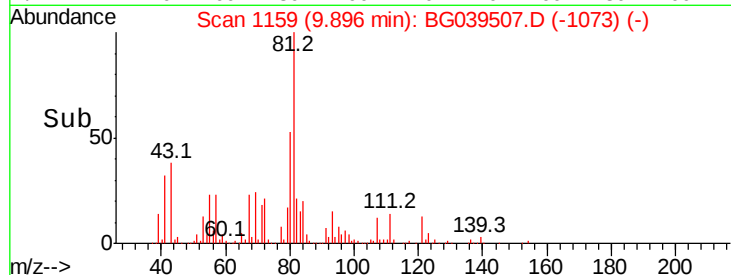
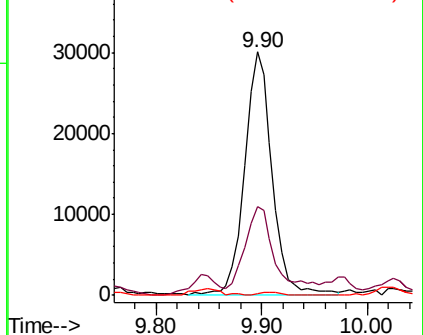
82 100

95 36.7 6.2 9.2#

138 0.5 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: 4.342 ng

RT: 10.10 min Scan# 1194

Delta R.T. -0.01 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

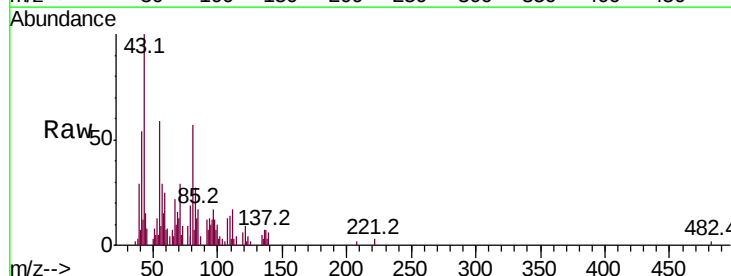
Tgt Ion: 139 Resp: 665

Ion Ratio Lower Upper

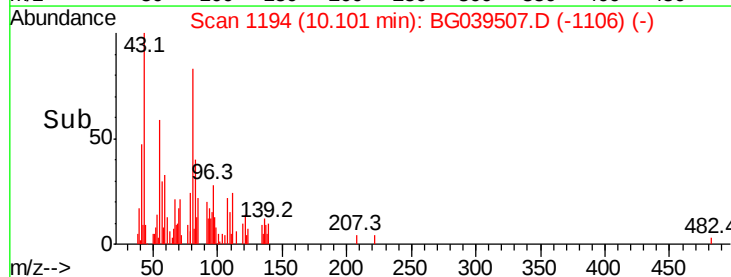
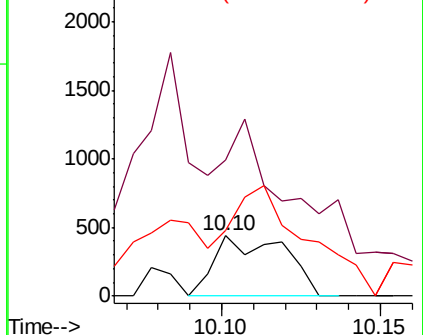
139 100

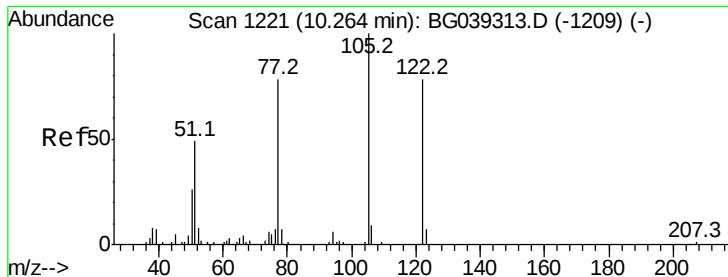
109 226.5 23.4 35.0#

65 109.6 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





#32

Benzoic acid

Concen: 39.207 ng

RT: 10.44 min Scan# 1252

Delta R.T. 0.18 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

Instrument :

BNA_G

ClientSampleId :

TEST-PIT-4RE

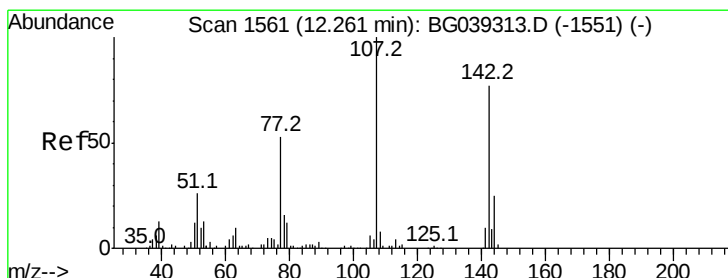
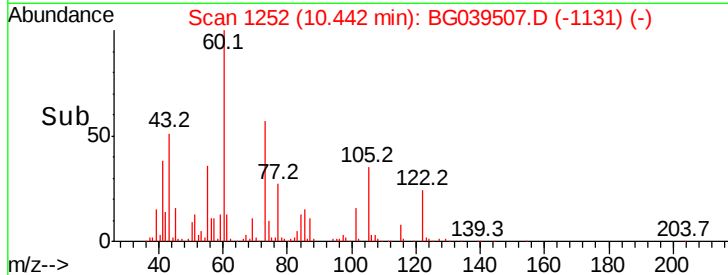
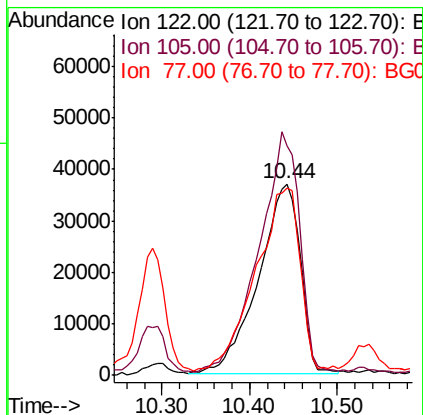
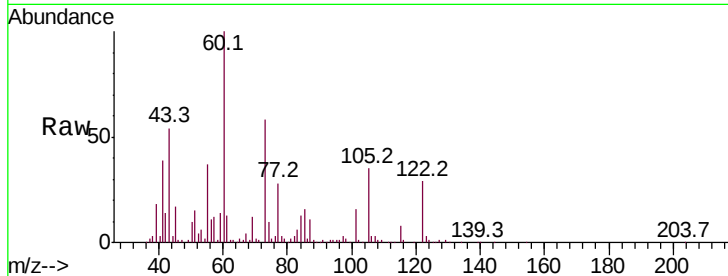
Tot Ion:122 Resp: 121535

Ion Ratio Lower Upper

122 100

105 119.9 101.8 141.8

77 97.4 76.3 116.3



#36

4-Chloro-3-methylphenol

Concen: 3.423 ng

RT: 12.26 min Scan# 1561

Delta R.T. -0.00 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

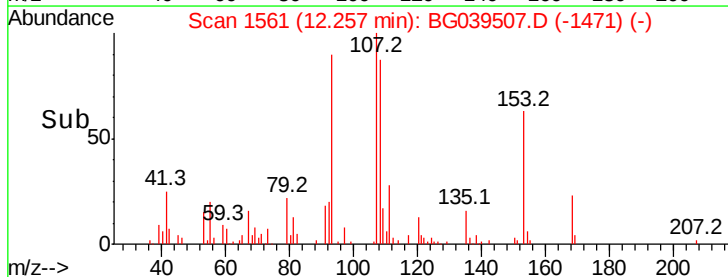
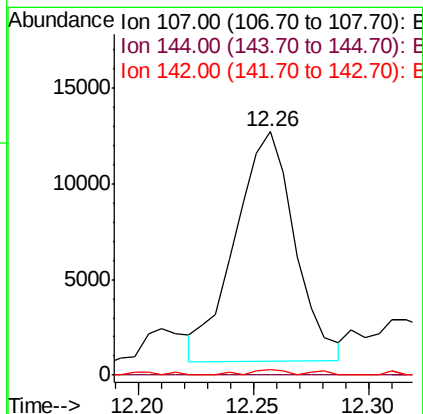
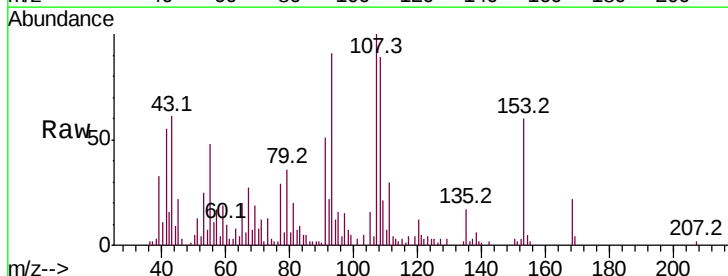
Tgt Ion:107 Resp: 21605

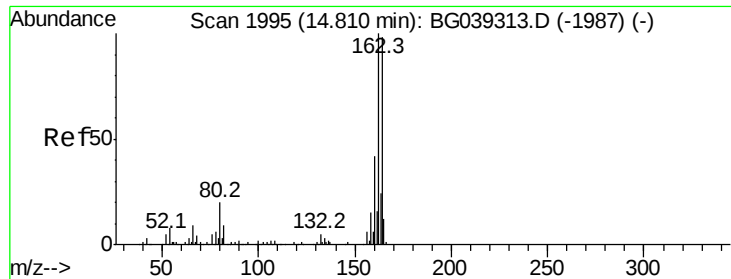
Ion Ratio Lower Upper

107 100

144 0.0 20.2 30.2#

142 2.2 61.4 92.2#





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.80 min Scan# 1993

Delta R.T. -0.02 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

Instrument :

BNA_G

ClientSampleId :

TEST-PIT-4RE

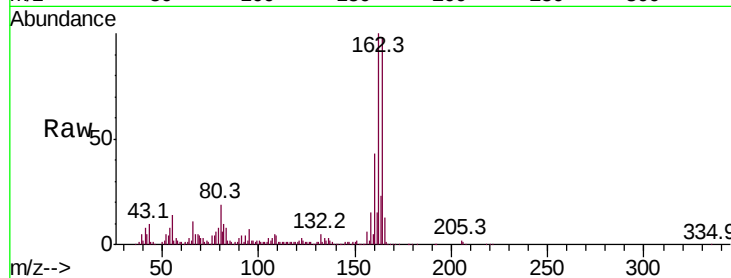
Tot Ion:164 Resp: 224080

Ion Ratio Lower Upper

164 100

162 101.9 81.6 122.4

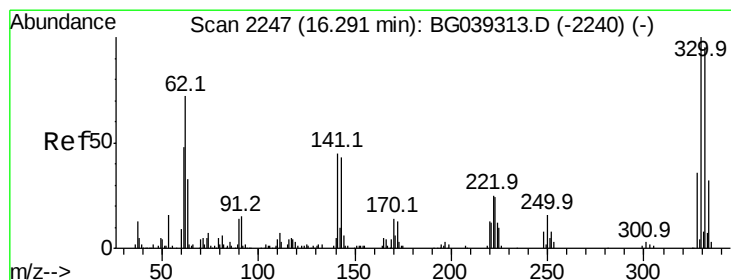
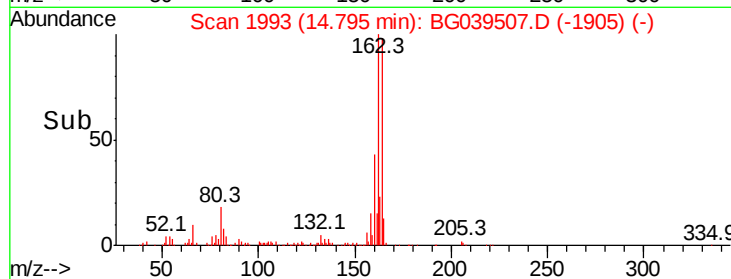
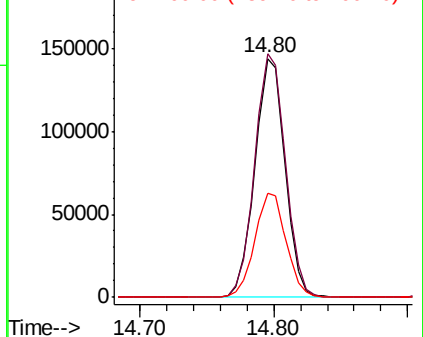
160 43.6 34.2 51.2



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: 16.297 ng

RT: 16.28 min Scan# 2246

Delta R.T. -0.01 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

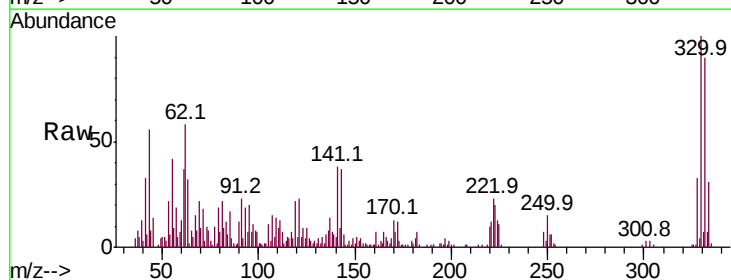
Tgt Ion:330 Resp: 39325

Ion Ratio Lower Upper

330 100

332 92.8 75.7 113.5

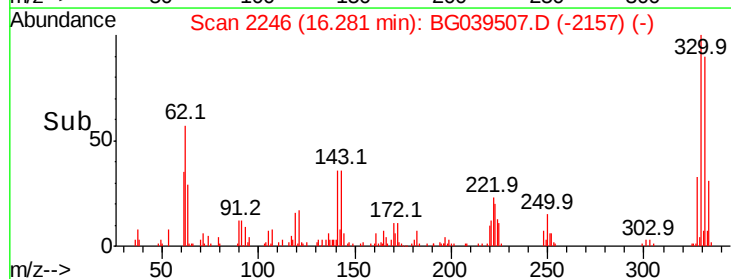
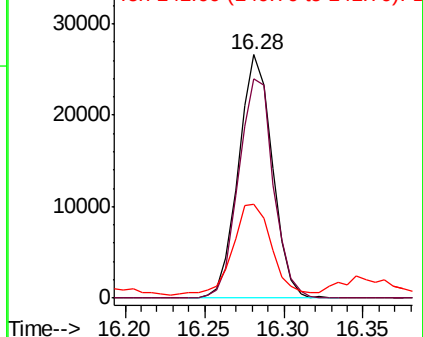
141 42.5 35.6 53.4

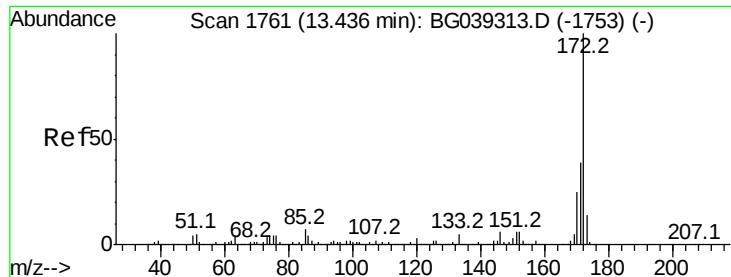


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

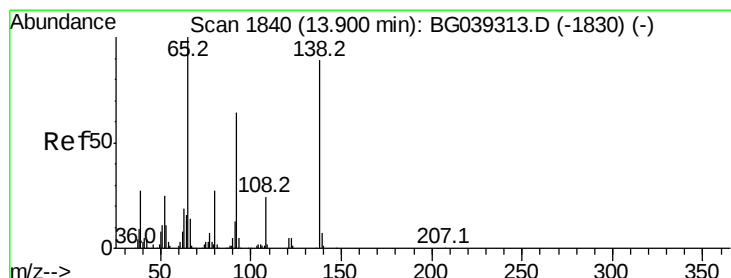
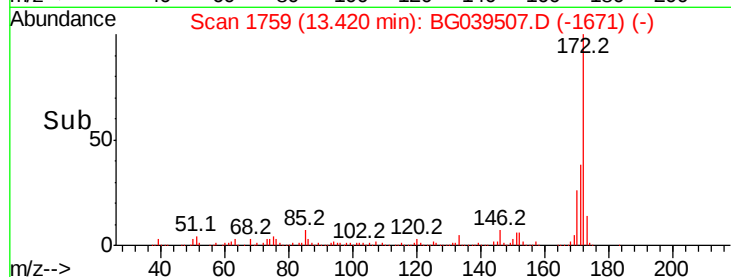
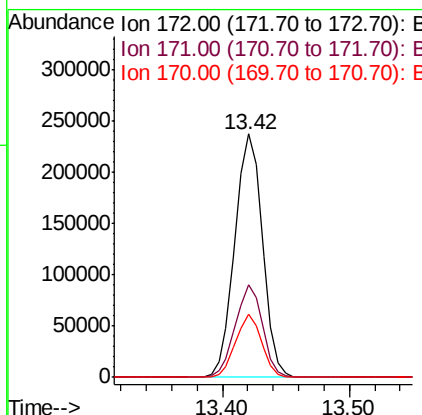
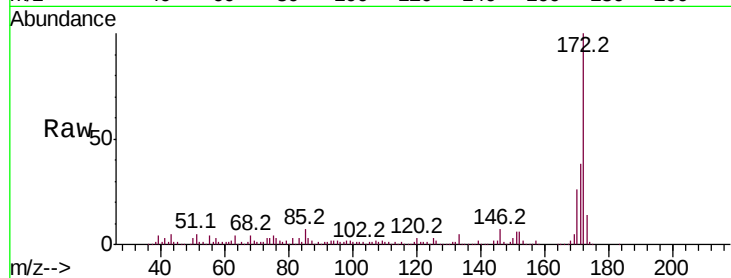




#45
 2-Fluorobiphenyl
 Concen: 22.884 ng
 RT: 13.42 min Scan# 1759
 Delta R.T. -0.02 min
 Lab File: BG039507.D
 Acq: 14 Feb 2019 10:37

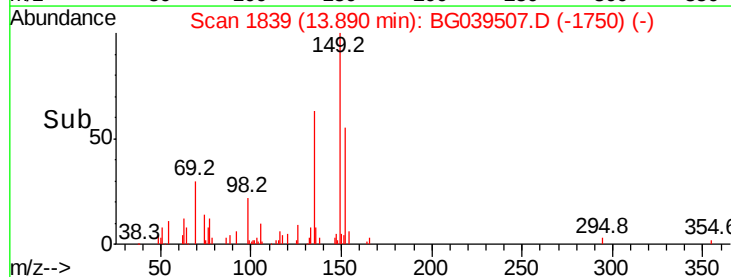
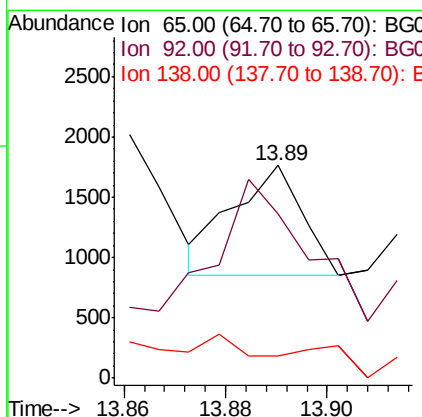
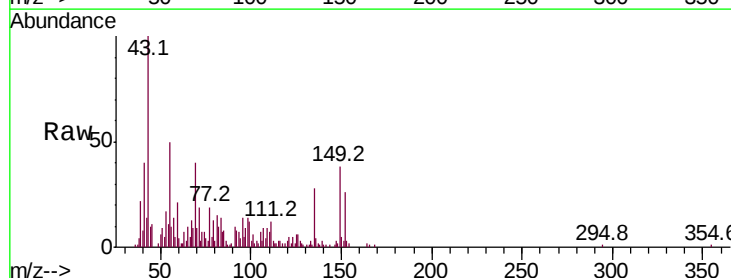
Instrument :
 BNA_G
 ClientSampleId :
 TEST-PIT-4RE

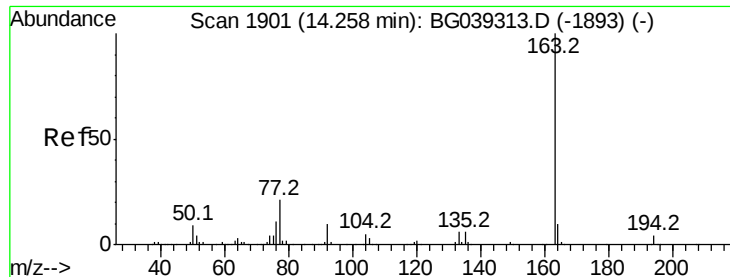
Tot Ion:172 Resp: 357449
 Ion Ratio Lower Upper
 172 100
 171 37.9 30.8 46.2
 170 25.7 20.2 30.4



#48
 2-Nitroaniline
 Concen: 8.473 ng
 RT: 13.89 min Scan# 1839
 Delta R.T. -0.01 min
 Lab File: BG039507.D
 Acq: 14 Feb 2019 10:37

Tgt Ion: 65 Resp: 863
 Ion Ratio Lower Upper
 65 100
 92 77.1 51.4 77.2
 138 10.4 71.4 107.2#





#50

Dimethylphthalate

Concen: 5.260 ng

RT: 14.24 min Scan# 1899

Delta R.T. -0.02 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

Instrument :

BNA_G

ClientSampleId :

TEST-PIT-4RE

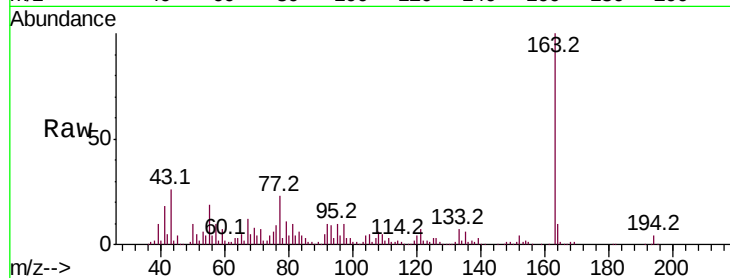
Tot Ion:163 Resp: 95192

Ion Ratio Lower Upper

163 100

194 4.3 3.6 5.4

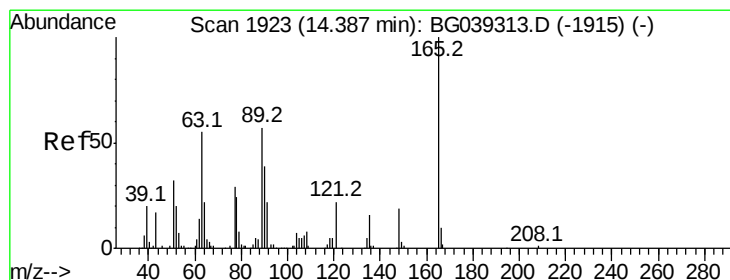
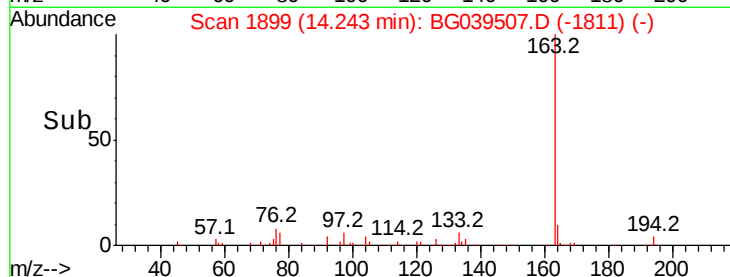
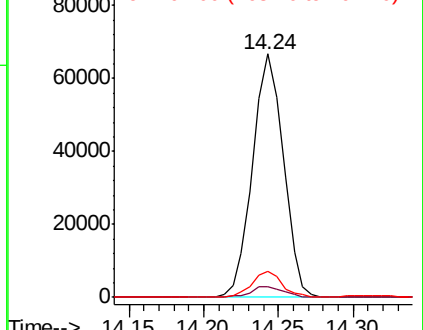
164 10.4 8.4 12.6



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#51

2,6-Dinitrotoluene

Concen: 6.833 ng

RT: 14.30 min Scan# 1908

Delta R.T. -0.09 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

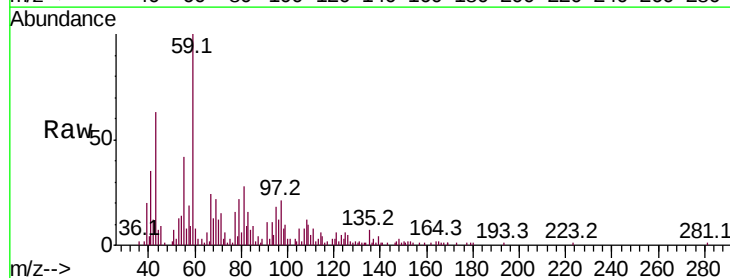
Tgt Ion:165 Resp: 1074

Ion Ratio Lower Upper

165 100

63 140.5 47.0 70.6#

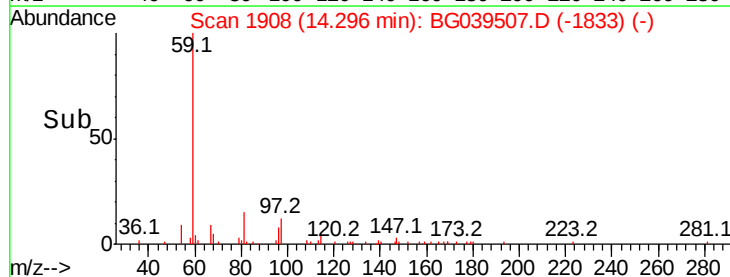
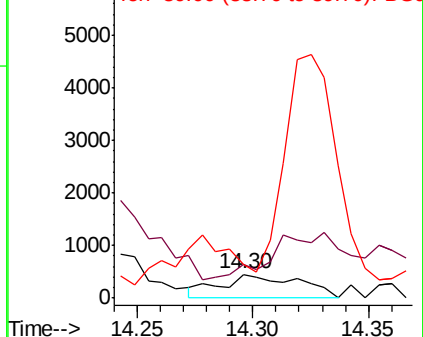
89 139.6 45.8 68.8#

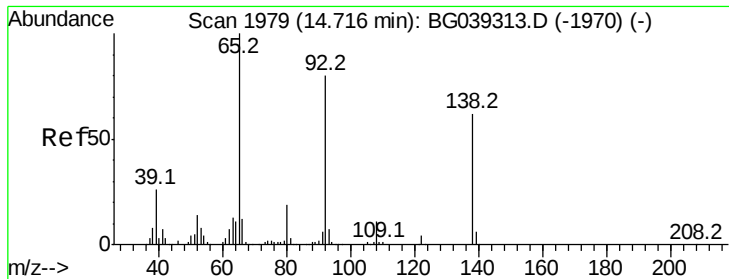


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC

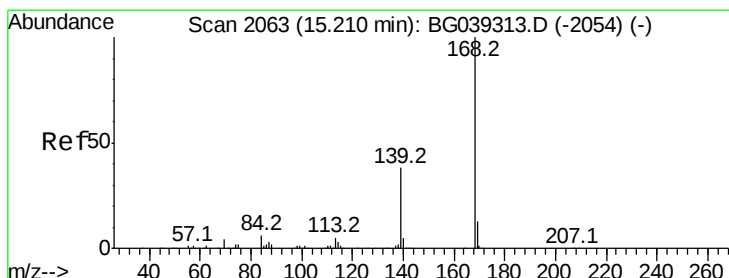
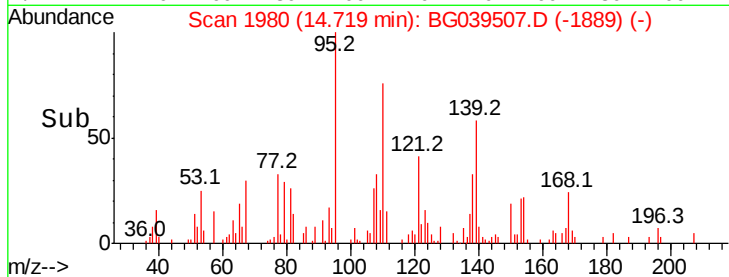
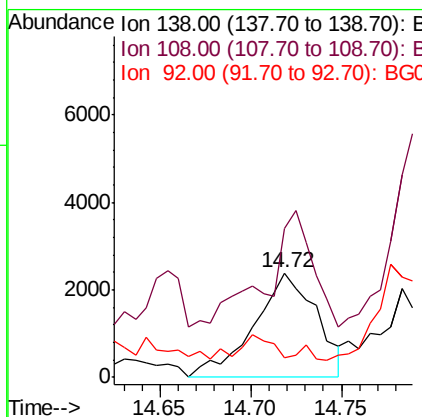
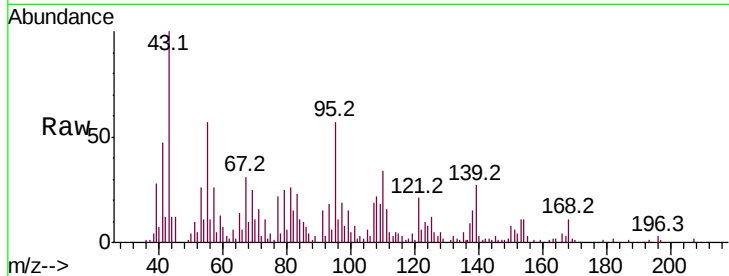




#53
 3-Nitroaniline
 Concen: 7.176 ng
 RT: 14.72 min Scan# 1980
 Delta R.T. 0.00 min
 Lab File: BG039507.D
 Acq: 14 Feb 2019 10:37

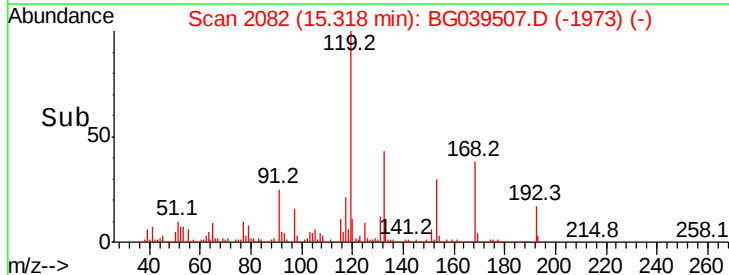
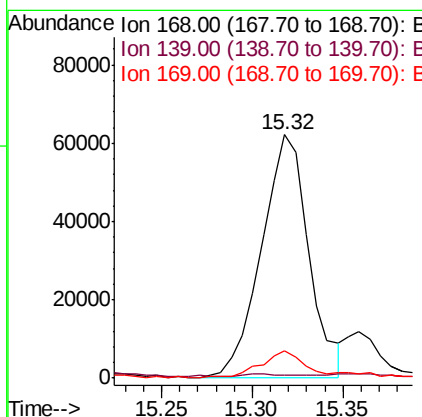
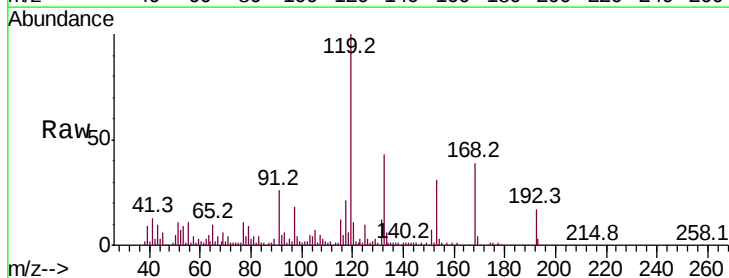
Instrument :
 BNA_G
 ClientSampleId :
 TEST-PIT-4RE

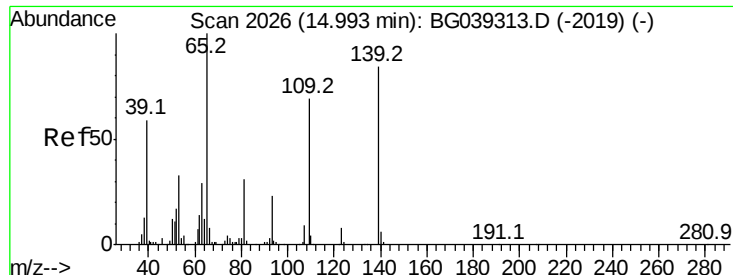
Tot Ion:138 Resp: 5743
 Ion Ratio Lower Upper
 138 100
 108 142.5 13.8 20.8#
 92 18.4 103.7 155.5#



#55
 Dibenzofuran
 Concen: 5.073 ng
 RT: 15.32 min Scan# 2082
 Delta R.T. 0.11 min
 Lab File: BG039507.D
 Acq: 14 Feb 2019 10:37

Tgt Ion:168 Resp: 111741
 Ion Ratio Lower Upper
 168 100
 139 1.2 30.1 45.1#
 169 11.0 10.6 16.0





#56

4-Nitrophenol

Concen: 6.106 ng

RT: 14.99 min Scan# 2026

Delta R.T. -0.00 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

Instrument :

BNA_G

ClientSampleId :

TEST-PIT-4RE

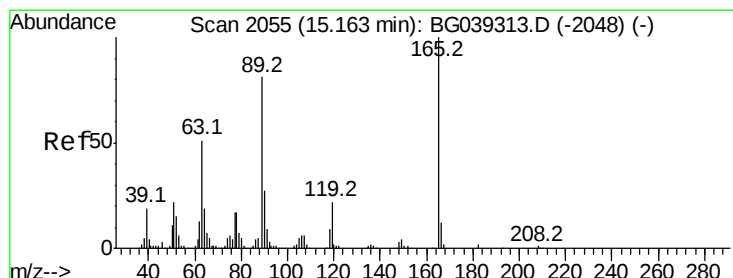
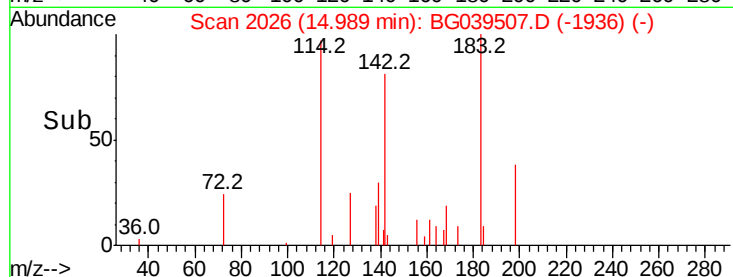
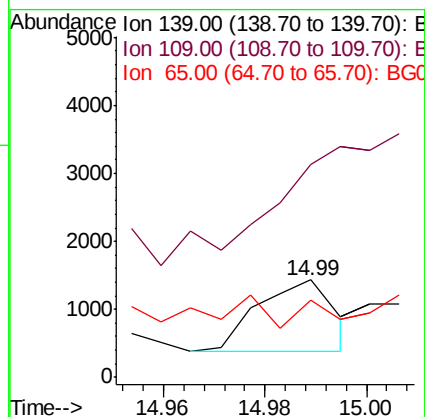
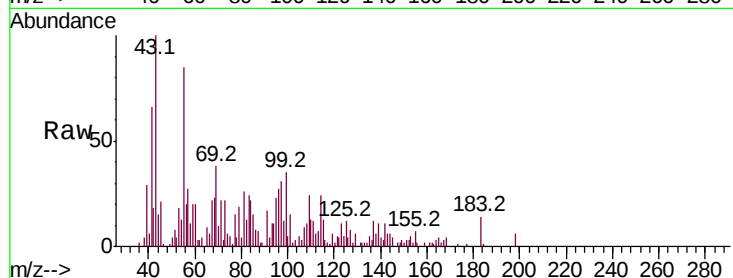
Tot Ion:139 Resp: 1101

Ion Ratio Lower Upper

139 100

109 219.2 61.9 101.9#

65 79.0 99.1 139.1#



#57

2,4-Dinitrotoluene

Concen: 8.208 ng

RT: 15.14 min Scan# 2051

Delta R.T. -0.03 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

Tgt Ion:165 Resp: 1983

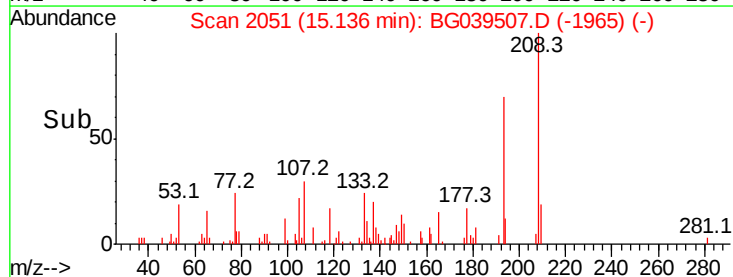
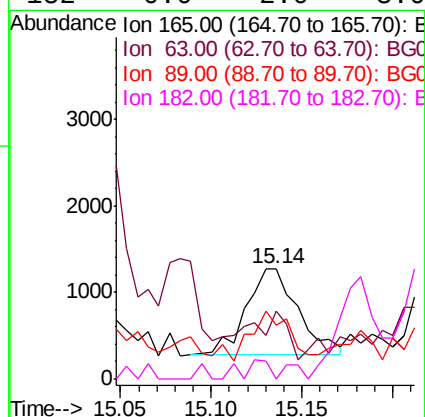
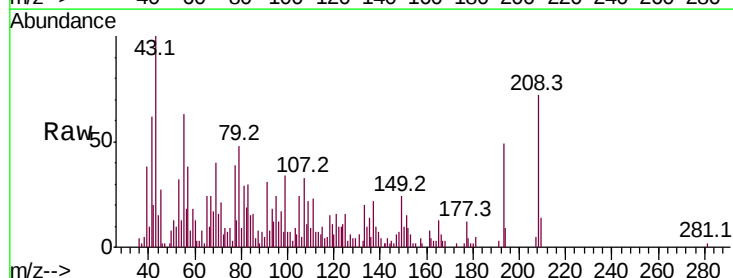
Ion Ratio Lower Upper

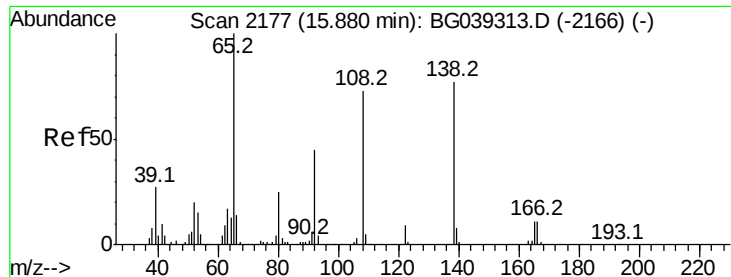
165 100

63 61.5 41.0 61.6

89 48.9 64.6 96.8#

182 0.0 2.0 3.0#





#62

4-Nitroaniline

Concen: 5.834 ng

RT: 15.98 min Scan# 2195

Delta R.T. 0.10 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

Instrument :

BNA_G

ClientSampleId :

TEST-PIT-4RE

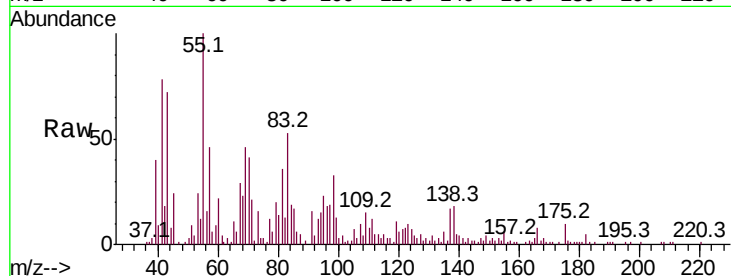
Tot Ion:138 Resp: 6785

Ion Ratio Lower Upper

138 100

92 24.0 38.7 78.7#

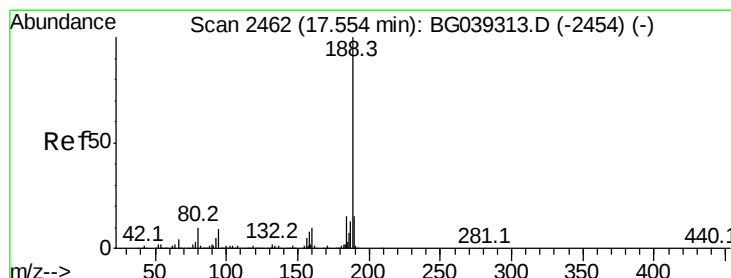
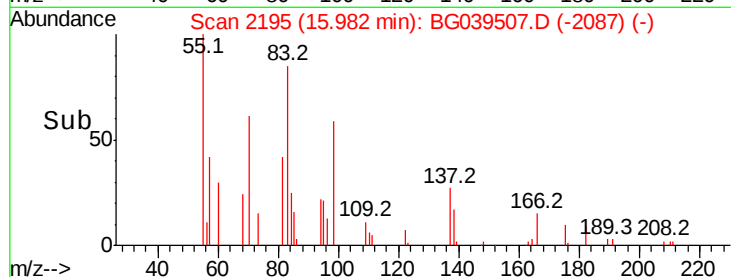
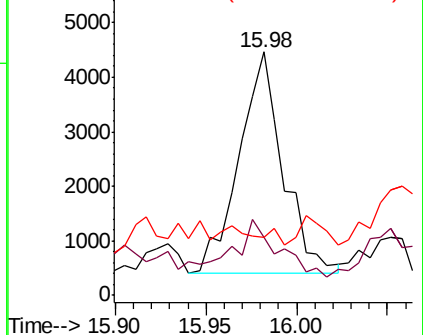
108 23.6 74.6 114.6#



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



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.54 min Scan# 2460

Delta R.T. -0.02 min

Lab File: BG039507.D

Acq: 14 Feb 2019 10:37

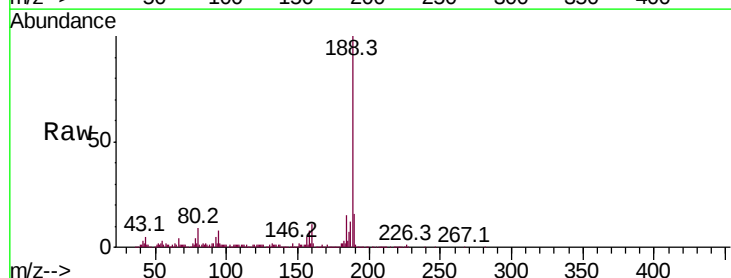
Tgt Ion:188 Resp: 473234

Ion Ratio Lower Upper

188 100

94 8.4 6.9 10.3

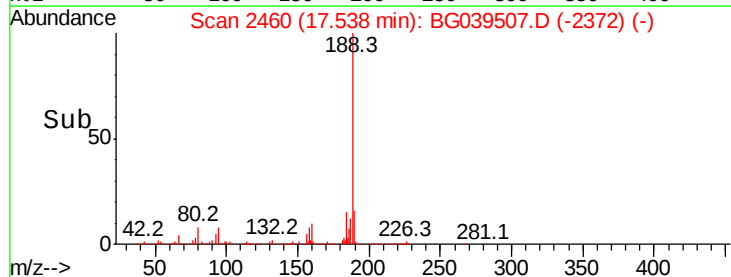
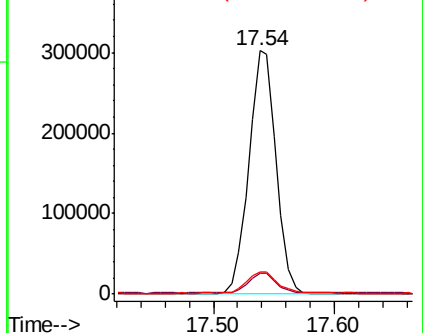
80 9.1 8.1 12.1

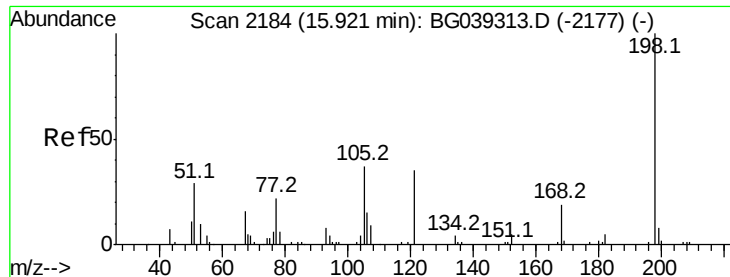


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BG

Ion 80.00 (79.70 to 80.70): BG

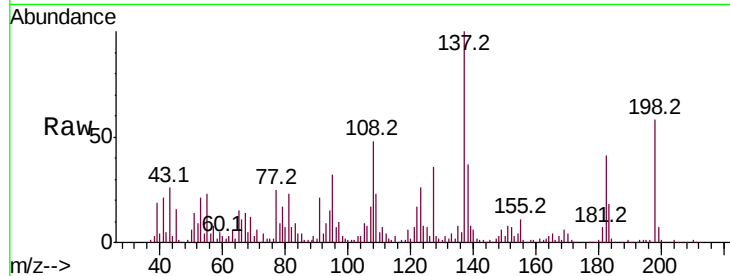




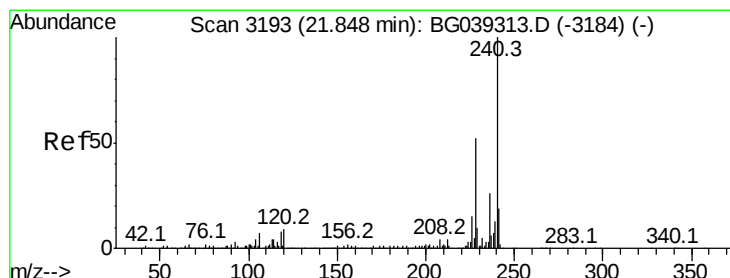
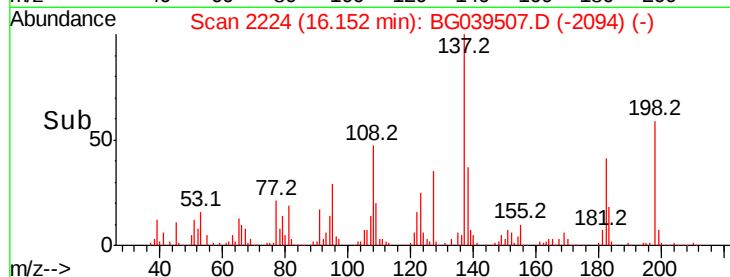
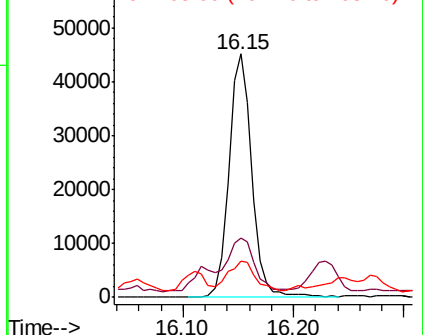
#65
 4,6-Dinitro-2-methylphenol
 Concen: 38.400 ng
 RT: 16.15 min Scan# 2224
 Delta R.T. 0.23 min
 Lab File: BG039507.D
 Acq: 14 Feb 2019 10:37

Instrument :
 BNA_G
 ClientSampleId :
 TEST-PIT-4RE

Tot Ion:198 Resp: 65489
 Ion Ratio Lower Upper
 198 100
 51 24.4 27.4 67.4#
 105 14.6 19.7 59.7#

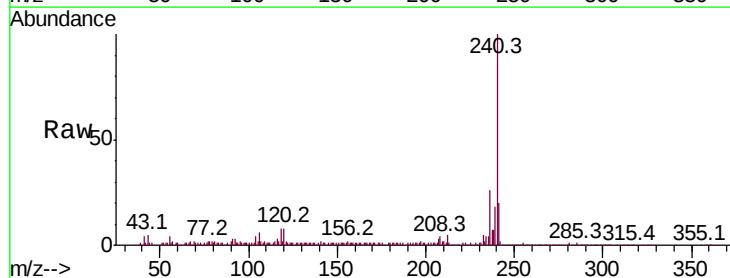


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 51.00 (50.70 to 51.70): BG
 Ion 105.00 (104.70 to 105.70): E

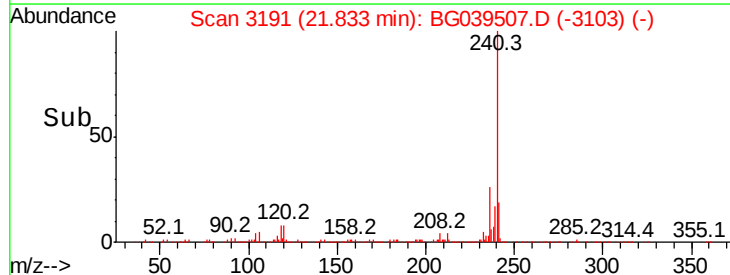
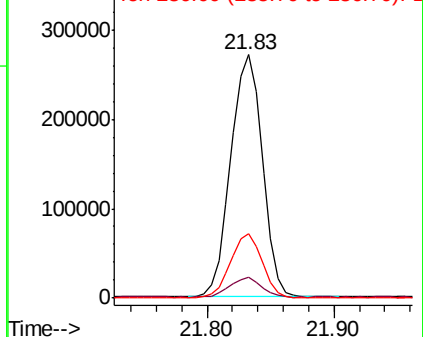


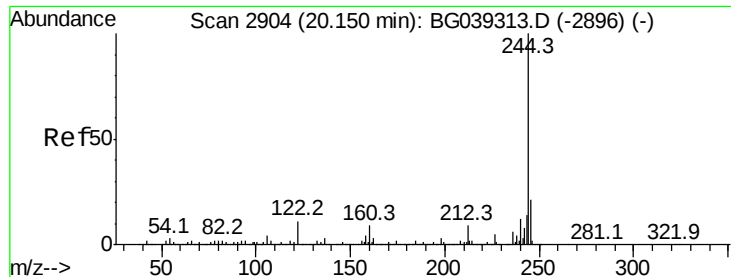
#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.83 min Scan# 3191
 Delta R.T. -0.02 min
 Lab File: BG039507.D
 Acq: 14 Feb 2019 10:37

Tgt Ion:240 Resp: 467524
 Ion Ratio Lower Upper
 240 100
 120 8.4 7.0 10.6
 236 26.5 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

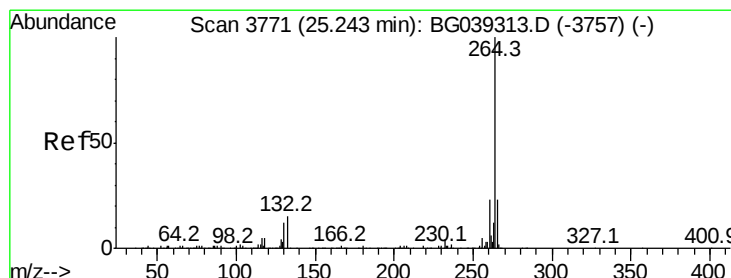
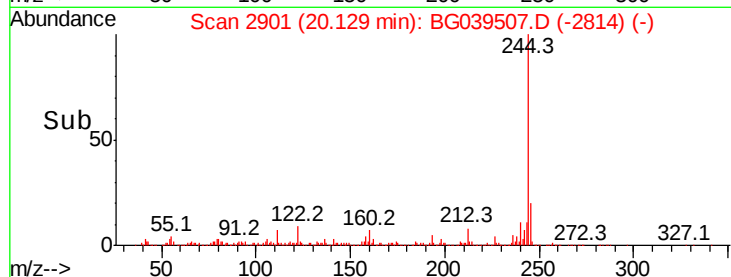
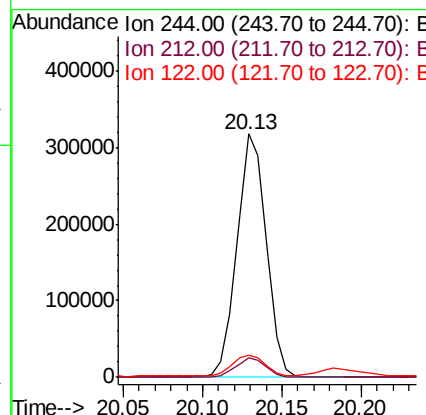
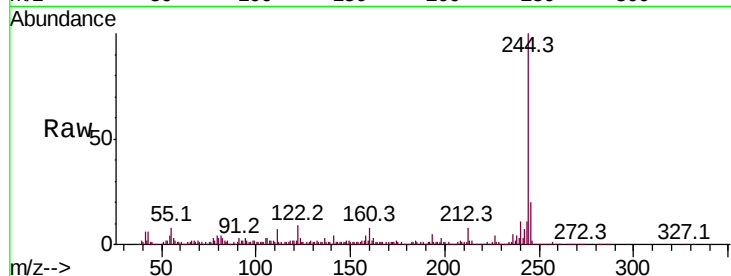




#79
 Terphenyl-d14
 Concen: 18.362 ng
 RT: 20.13 min Scan# 2901
 Delta R.T. -0.02 min
 Lab File: BG039507.D
 Acq: 14 Feb 2019 10:37

Instrument :
 BNA_G
 ClientSampleId :
 TEST-PIT-4RE

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.9	7.3	10.9
122	9.4	8.4	12.6



#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.22 min Scan# 3768
 Delta R.T. -0.02 min
 Lab File: BG039507.D
 Acq: 14 Feb 2019 10:37

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.4	18.2	27.4
265	21.5	18.5	27.7

