

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022122\
 Data File : BG052438.D
 Acq On : 21 Feb 2022 15:32
 Operator : CG/JU
 Sample : N1600-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AA2

Quant Time: Feb 22 00:50:54 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 08 01:21:20 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

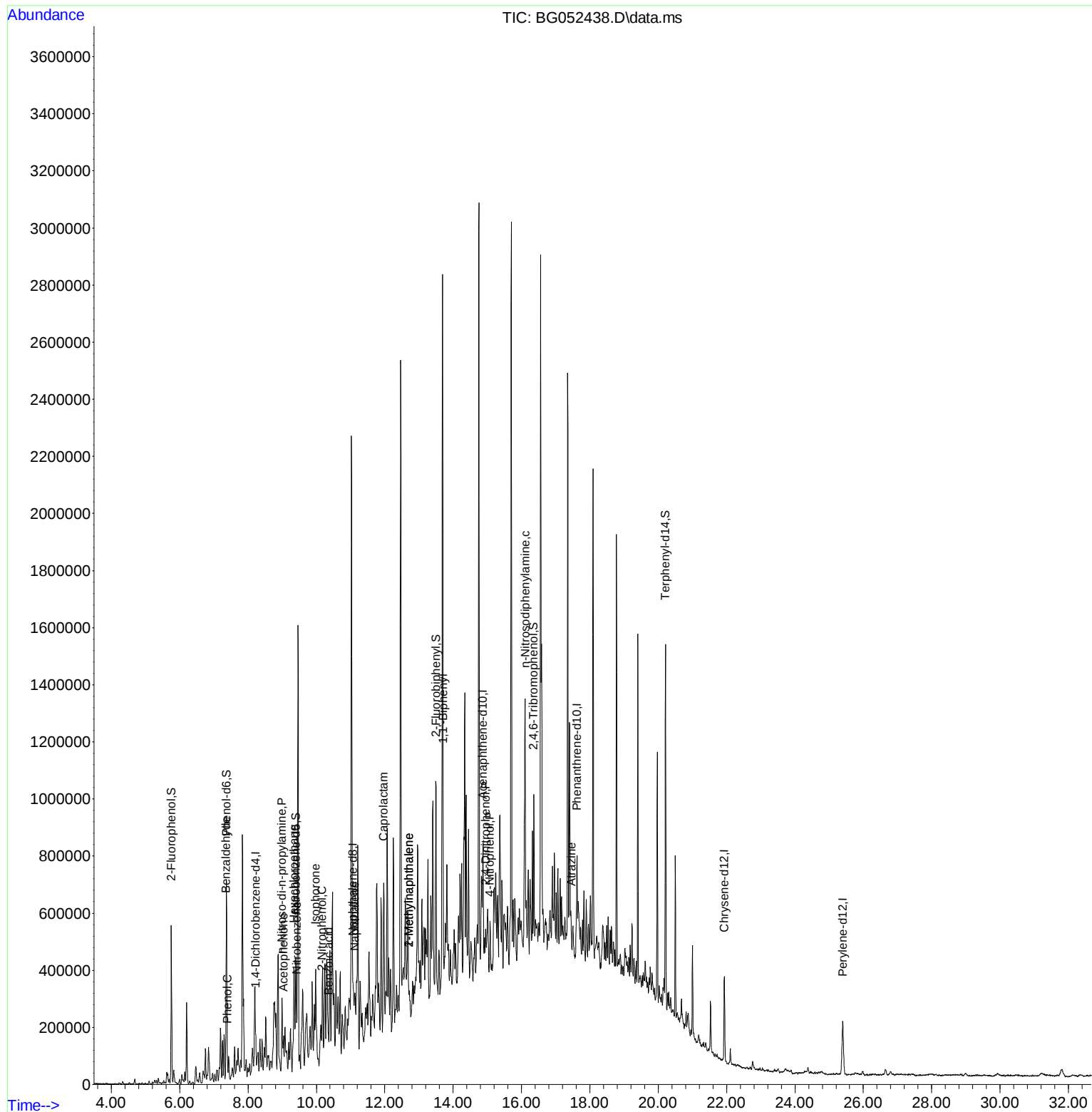
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.222	152	38704	20.000	ng	0.00
21) Naphthalene-d8	11.066	136	141081	20.000	ng	# 0.00
39) Acenaphthene-d10	14.872	164	91111	20.000	ng	0.00
64) Phenanthrene-d10	17.621	188	185433	20.000	ng	# 0.00
76) Chrysene-d12	21.933	240	196021	20.000	ng	0.00
86) Perylene-d12	25.393	264	212938	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.755	112	219415	98.804	ng	0.00
7) Phenol-d6	7.371	99	298490	87.114	ng	0.00
23) Nitrobenzene-d5	9.397	82	214718	66.146	ng	0.00
42) 2,4,6-Tribromophenol	16.358	330	116441	88.957	ng	0.00
45) 2-Fluorobiphenyl	13.492	172	422723	64.469	ng	0.00
79) Terphenyl-d14	20.212	244	615968	55.490	ng	0.00
Target Compounds						
						Qvalue
9) Benzaldehyde	7.359	77	6272	2.200	ng	# 1
10) Phenol	7.400	94	8671	2.547	ng	89
18) Hexachloroethane	9.344	117	24794	25.129	ng	# 1
19) n-Nitroso-di-n-propyla...	8.992	70	9522	3.686	ng	# 55
22) Acetophenone	9.039	105	67391	18.074	ng	# 53
24) Nitrobenzene	9.427	77	7347	2.386	ng	# 18
25) Isophorone	9.979	82	34333	6.216	ng	# 1
26) 2-Nitrophenol	10.161	139	3056	2.342	ng	# 1
31) Naphthalene	11.118	128	24551	3.319	ng	# 73
32) Benzoic acid	10.355	122	213	6.126	ng	# 1
35) Caprolactam	11.964	113	5944	7.042	ng	# 1
37) 2-Methylnaphthalene	12.710	142	45401	8.265	ng	# 96
38) 1-Methylnaphthalene	12.710	142	45401	8.529	ng	96
46) 1,1'-Biphenyl	13.703	154	23519	3.520	ng	92
54) 2,4-Dinitrophenol	14.948	184	189	5.092	ng	# 1
56) 4-Nitrophenol	15.072	139	3035	2.581	ng	# 15
66) n-Nitrosodiphenylamine	16.106	169	24224	4.741	ng	# 60
69) Atrazine	17.457	200	5744	2.781	ng	71

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

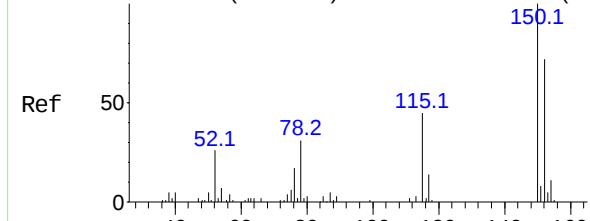
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022122\
Data File : BG052438.D
Acq On : 21 Feb 2022 15:32
Operator : CG/JU
Sample : N1600-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
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Quant Time: Feb 22 00:50:54 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 08 01:21:20 2022
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Abundance Scan 806 (8.223 min): BG052305.D\data.ms (-799) #1



1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 8.222 min Scan# 8

Delta R.T. -0.001 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

Instrument :

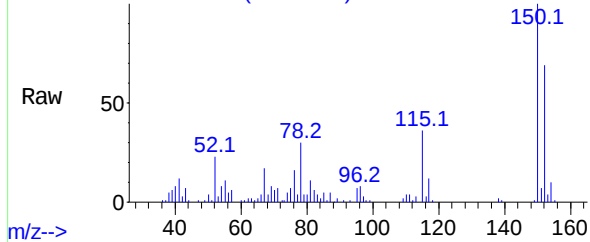
BNA_G

ClientSampleId :

C0AA2

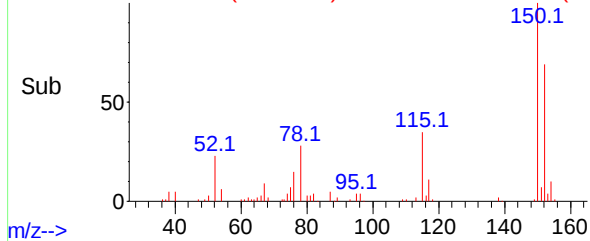
m/z-->

Abundance Scan 806 (8.222 min): BG052438.D\data.ms



m/z-->

Abundance Scan 806 (8.222 min): BG052438.D\data.ms (-789) (-)



m/z-->

Tgt Ion:152 Resp: 38704

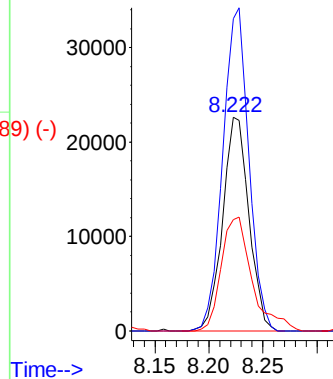
Ion Ratio Lower Upper

152 100

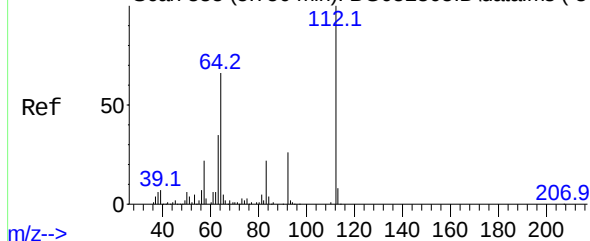
150 146.0 117.8 176.8

115 51.9 50.2 75.2

Abundance



Abundance Scan 385 (5.750 min): BG052305.D\data.ms (-377) #5



2-Fluorophenol

Concen: 98.804 ng

RT: 5.755 min Scan# 386

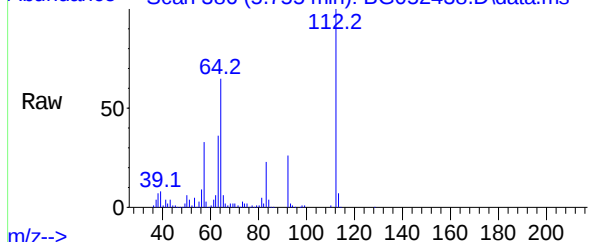
Delta R.T. 0.005 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

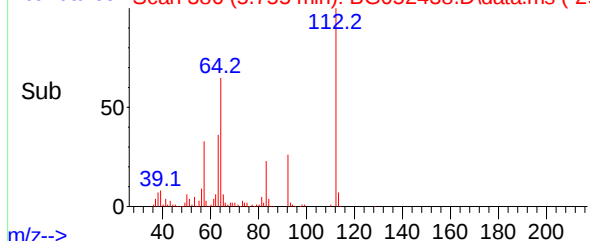
m/z-->

Abundance Scan 386 (5.755 min): BG052438.D\data.ms



m/z-->

Abundance Scan 386 (5.755 min): BG052438.D\data.ms (-295) (-)



m/z-->

Tgt Ion:112 Resp: 219415

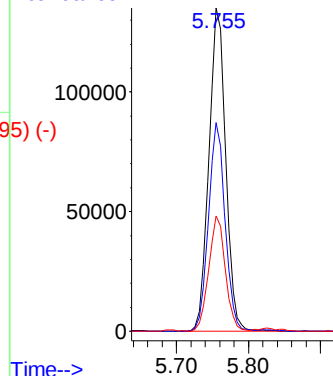
Ion Ratio Lower Upper

112 100

64 64.6 60.4 90.6

63 35.7 33.3 49.9

Abundance



Abundance Scan 661 (7.372 min): BG052305.D\data.ms (-652)#7

Phenol-d6

Concen: 87.114 ng

RT: 7.371 min Scan#

Delta R.T. -0.001 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

Instrument :

BNA_G

ClientSampleId :

C0AA2

Tgt Ion: 99 Resp: 298490

Ion Ratio Lower Upper

99 100

42 21.2 19.1 28.7

71 51.0 33.4 50.2#

Ref 50

Abundance Scan 661 (7.371 min): BG052438.D\data.ms

Raw 50

Abundance Scan 661 (7.371 min): BG052438.D\data.ms

Sub 50

Abundance Scan 661 (7.371 min): BG052438.D\data.ms

Sub 50

Abundance Scan 661 (7.371 min): BG052438.D\data.ms

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Abundance Scan 661 (7.371 min): BG052438.D\data.ms

Sub 50

Abundance Scan 661 (7.371 min): BG052438.D\data.ms

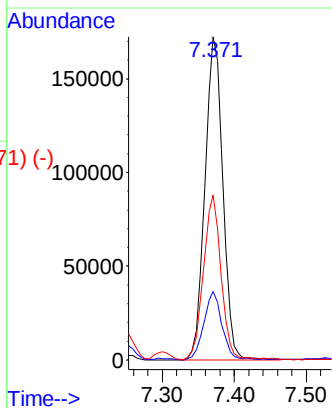
Sub 50

Abundance Scan 661 (7.371 min): BG052438.D\data.ms

Sub 50

Abundance Scan 661 (7.371 min): BG052438.D\data.ms

Sub 50



Abundance Scan 657 (7.348 min): BG052305.D\data.ms (-649)#9

Benzaldehyde

Concen: 2.200 ng

RT: 7.359 min Scan# 659

Delta R.T. 0.011 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

Tgt Ion: 77 Resp: 6272

Ion Ratio Lower Upper

77 100

105 545.8 66.1 106.1#

106 52.8 58.1 98.1#

Ref 50

Abundance Scan 659 (7.359 min): BG052438.D\data.ms

Raw 50

Abundance Scan 659 (7.359 min): BG052438.D\data.ms

Sub 50

Abundance Scan 659 (7.359 min): BG052438.D\data.ms

Sub 50

Abundance Scan 659 (7.359 min): BG052438.D\data.ms

Sub 50

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Sub 50

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Sub 50

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Sub 50

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Sub 50

Abundance Scan 659 (7.359 min): BG052438.D\data.ms

Sub 50

Abundance Scan 659 (7.359 min): BG052438.D\data.ms

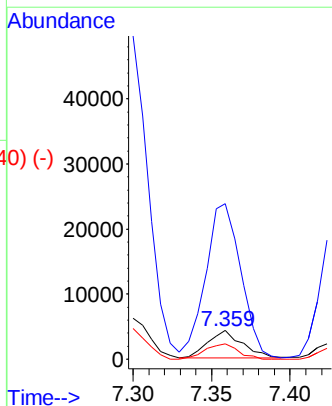
Sub 50

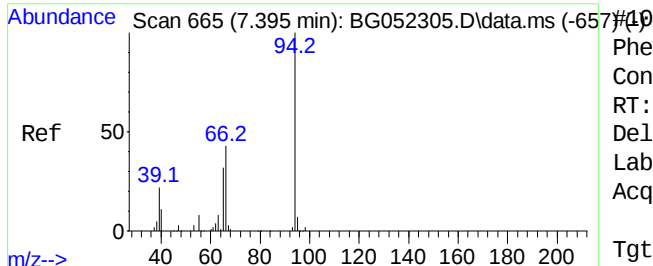
Abundance Scan 659 (7.359 min): BG052438.D\data.ms

Sub 50

Abundance Scan 659 (7.359 min): BG052438.D\data.ms

Sub 50

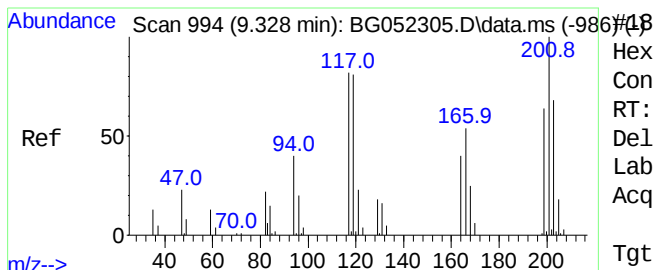
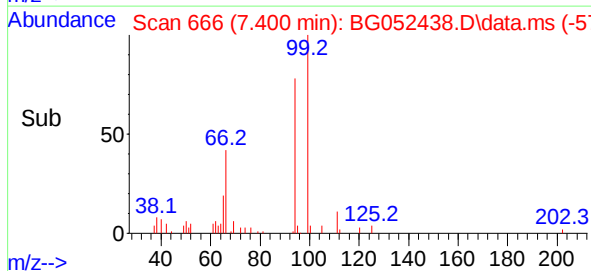
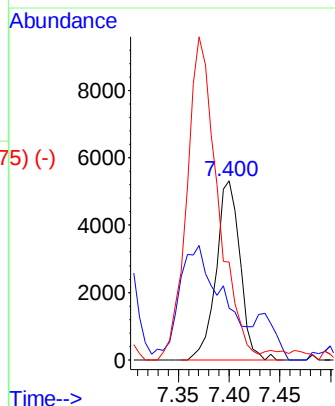
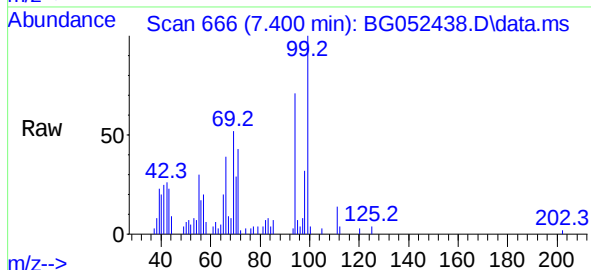




Phenol
Concen: 2.547 ng
RT: 7.400 min Scan# 19
Delta R.T. 0.005 min
Lab File: BG052438.D
Acq: 21 Feb 2022 15:32

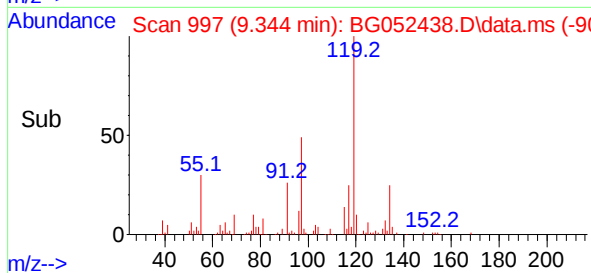
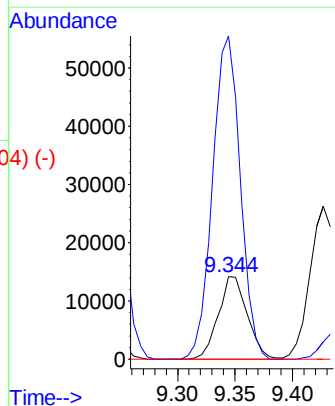
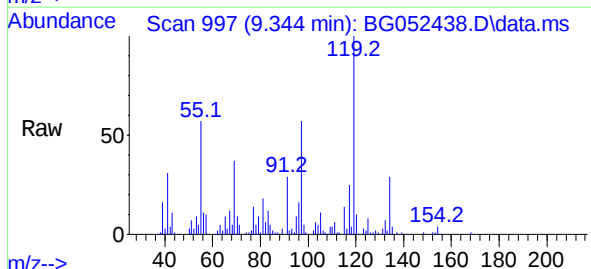
Instrument :
BNA_G
ClientSampleId :
C0AA2

Tgt Ion:	94	Resp:	8671
Ion	Ratio	Lower	Upper
94	100		
65	28.7	14.1	54.1
66	54.6	26.6	66.6



Hexachloroethane
Concen: 25.129 ng
RT: 9.344 min Scan# 997
Delta R.T. 0.017 min
Lab File: BG052438.D
Acq: 21 Feb 2022 15:32

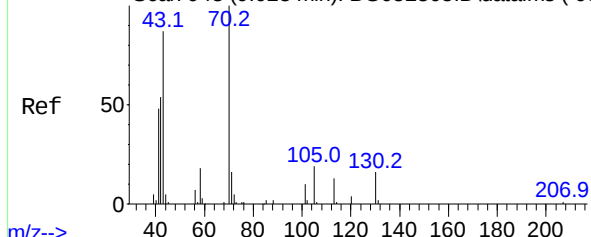
Tgt Ion:	117	Resp:	24794
Ion	Ratio	Lower	Upper
117	100		
119	392.5	73.5	110.3#
201	0.0	91.0	136.6#



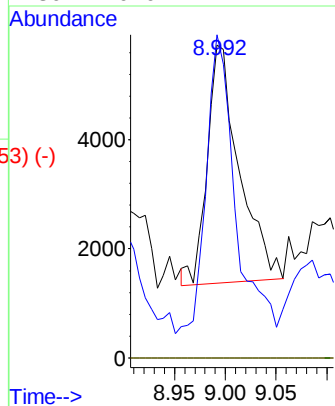
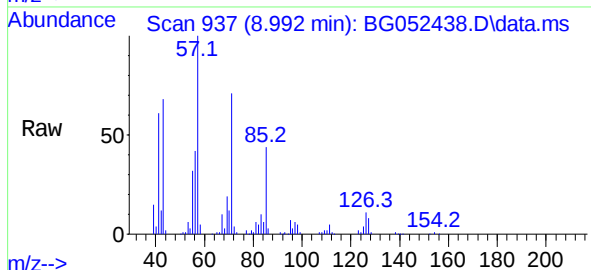
Abundance Scan 943 (9.028 min): BG052305.D\data.ms (-936) #19

n-Nitroso-di-n-propylamine
Concen: 3.686 ng
RT: 8.992 min Scan# 19
Delta R.T. -0.036 min
Lab File: BG052438.D
Acq: 21 Feb 2022 15:32

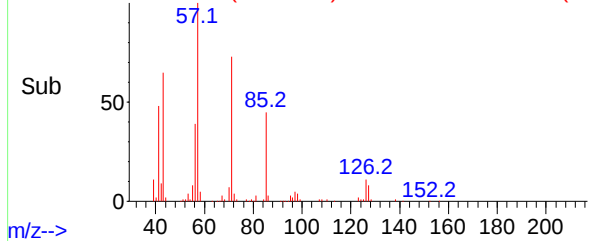
Instrument :
BNA_G
ClientSampleId :
C0AA2



Tgt Ion:	70	Resp:	9522
Ion	Ratio	Lower	Upper
70	100		
42	103.2	51.8	77.6#
101	0.0	6.6	10.0#
130	0.0	14.7	22.1#



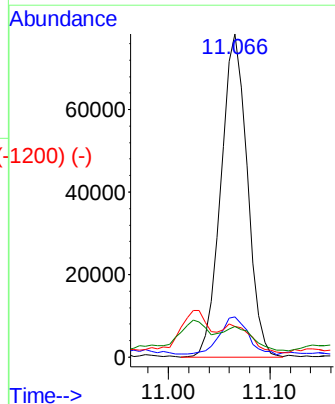
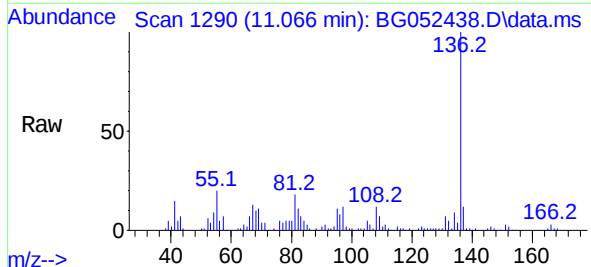
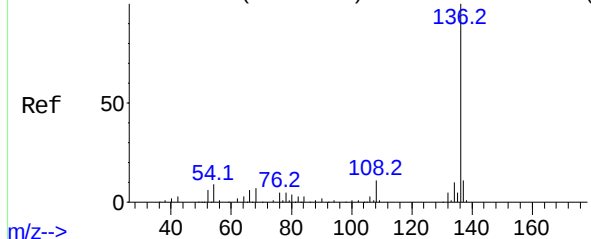
Abundance Scan 937 (8.992 min): BG052438.D\data.ms (-853) (-)



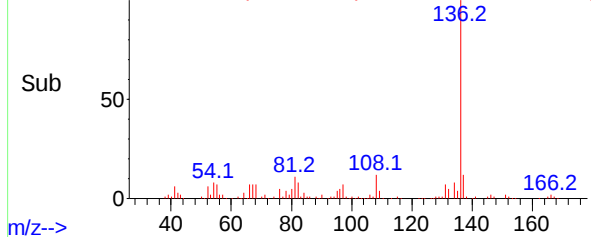
Abundance Scan 1290 (11.067 min): BG052305.D\data.ms (-1281) (-)

Naphthalene-d8
Concen: 20.000 ng
RT: 11.066 min Scan# 1290
Delta R.T. -0.001 min
Lab File: BG052438.D
Acq: 21 Feb 2022 15:32

Tgt Ion:	136	Resp:	141081
Ion	Ratio	Lower	Upper
136	100		
137	12.4	9.1	13.7
54	9.5	8.3	12.5
68	9.5	4.5	6.7#



Abundance Scan 1290 (11.066 min): BG052438.D\data.ms (-1200) (-)



Abundance Scan 947 (9.052 min): BG052305.D\data.ms (-939) #22

Acetophenone

Concen: 18.074 ng

RT: 9.039 min Scan# 945

Delta R.T. -0.013 min

Lab File: BG052438.D

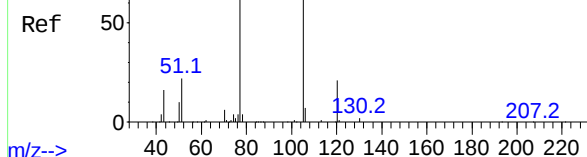
Acq: 21 Feb 2022 15:32

Instrument :

BNA_G

ClientSampleId :

C0AA2



Tgt Ion: 105 Resp: 67391

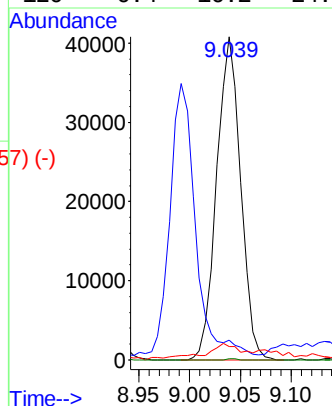
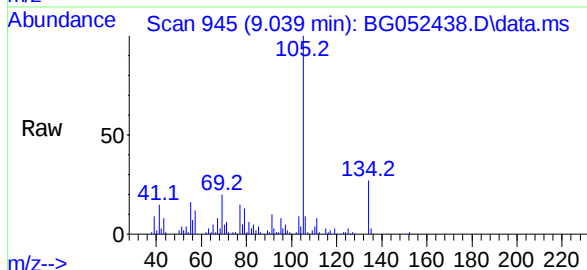
Ion Ratio Lower Upper

105 100

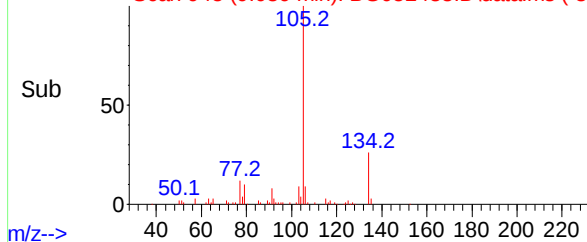
71 6.1 1.8 2.6#

51 4.2 27.0 40.4#

120 0.4 16.2 24.4#



Abundance Scan 945 (9.039 min): BG052438.D\data.ms (-857) (-)



Abundance Scan 1006 (9.398 min): BG052305.D\data.ms (-999) #23

Nitrobenzene-d5

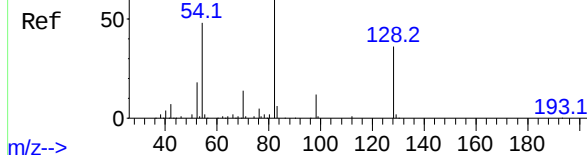
Concen: 66.146 ng

RT: 9.397 min Scan# 1006

Delta R.T. -0.001 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32



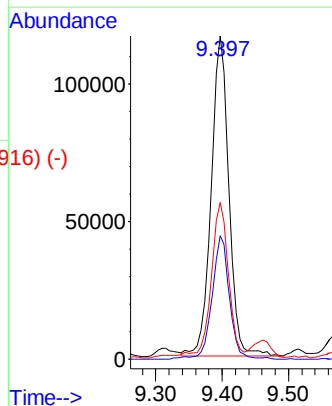
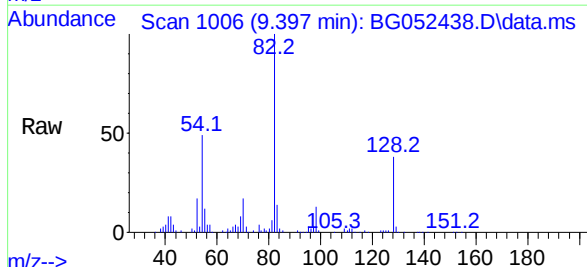
Tgt Ion: 82 Resp: 214718

Ion Ratio Lower Upper

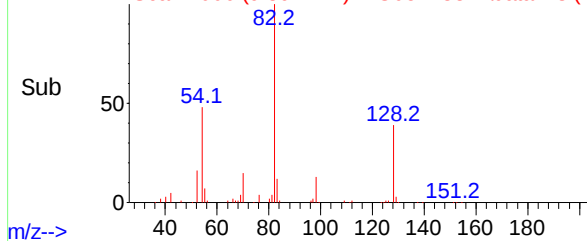
82 100

128 38.2 27.0 40.4

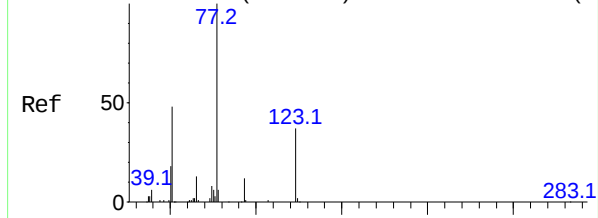
54 48.5 41.0 61.6



Abundance Scan 1006 (9.397 min): BG052438.D\data.ms (-916) (-)



Abundance Scan 1014 (9.445 min): BG052305.D\data.ms (-1024)



Nitrobenzene

Concen: 2.386 ng

RT: 9.427 min Scan#

Delta R.T. -0.019 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

Instrument :

BNA_G

ClientSampleId :

C0AA2

Tgt Ion: 77 Resp: 7347

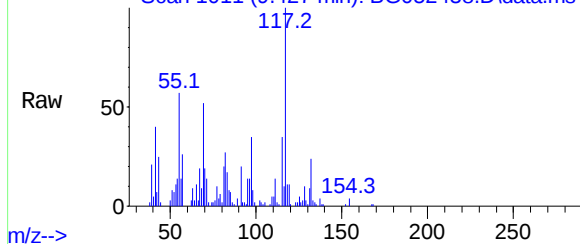
Ion Ratio Lower Upper

77 100

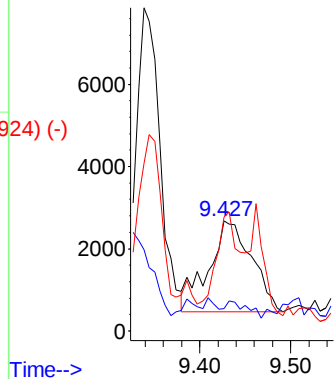
123 20.2 27.1 40.7#

65 103.9 11.2 16.8#

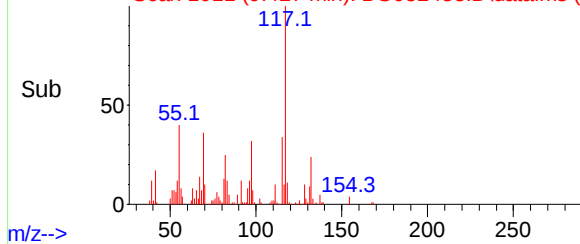
Abundance Scan 1011 (9.427 min): BG052438.D\data.ms



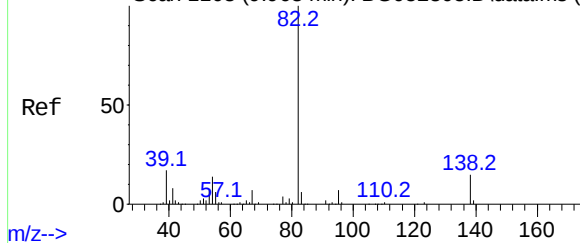
Abundance



Abundance Scan 1011 (9.427 min): BG052438.D\data.ms (-924) (-)



Abundance Scan 1103 (9.968 min): BG052305.D\data.ms (-1025)



Isophorone

Concen: 6.216 ng

RT: 9.979 min Scan# 1105

Delta R.T. 0.011 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

Tgt Ion: 82 Resp: 34333

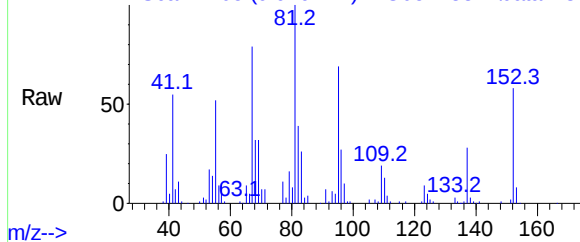
Ion Ratio Lower Upper

82 100

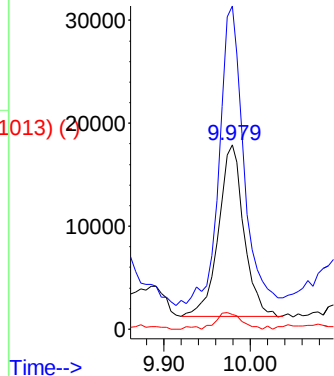
95 175.6 6.6 9.8#

138 8.1 12.5 18.7#

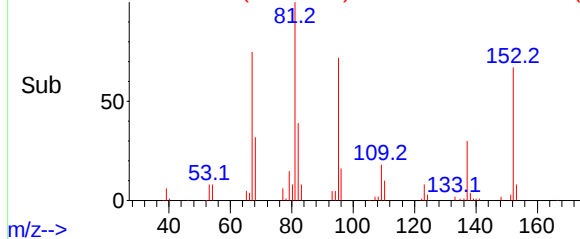
Abundance Scan 1105 (9.979 min): BG052438.D\data.ms



Abundance



Abundance Scan 1105 (9.979 min): BG052438.D\data.ms (-1013) (-)



Abundance Scan 1136 (10.162 min): BG052305.D\data.ms (-126) (-)

2-Nitrophenol

Concen: 2.342 ng

RT: 10.161 min Scan# 1136

Delta R.T. -0.001 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

Instrument :

BNA_G

ClientSampleId :

C0AA2

Tgt Ion:139 Resp: 3056

Ion Ratio Lower Upper

139 100

109 263.2 30.4 45.6#

65 107.5 55.7 83.5#

m/z-->

Abundance Scan 1136 (10.161 min): BG052438.D\data.ms

Raw

55.1 83.2

119.2 154.2

m/z-->

Abundance Scan 1136 (10.161 min): BG052438.D\data.ms (-1046) (-)

Sub

55.1 83.2

109.2 133.2 154.2

m/z-->

Abundance

6000

4000

2000

10.161

Time-->

Abundance Scan 1298 (11.114 min): BG052305.D\data.ms (-128) (-)

Naphthalene

Concen: 3.319 ng

RT: 11.118 min Scan# 1299

Delta R.T. 0.005 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

Tgt Ion:128 Resp: 24551

Ion Ratio Lower Upper

128 100

129 28.4 9.8 14.6#

127 21.1 12.0 18.0#

m/z-->

Abundance Scan 1299 (11.118 min): BG052438.D\data.ms

Raw

41.1 69.2

97.2 133.2

160.2

m/z-->

Abundance Scan 1299 (11.118 min): BG052438.D\data.ms (-1208) (-)

Sub

51.1 91.2

133.2 162.3

m/z-->

Abundance

11.118

10000

5000

Time-->

Abundance Scan 1168 (10.350 min): BG052305.D\data.ms (-1132) (-)

Benzoic acid

Concen: 6.126 ng

RT: 10.355 min Scan# 1168

Delta R.T. 0.005 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

Instrument :

BNA_G

ClientSampleId :

C0AA2

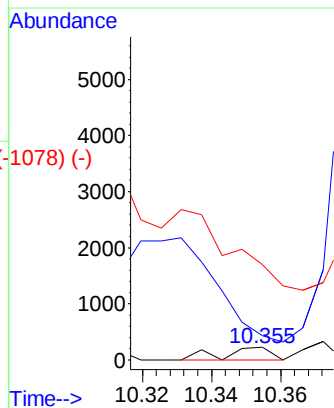
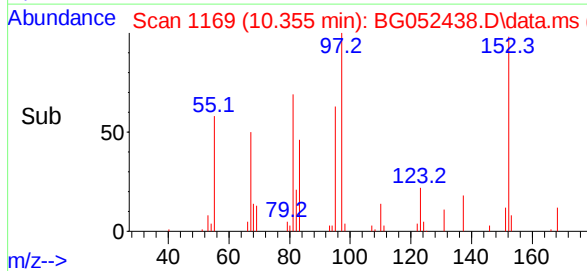
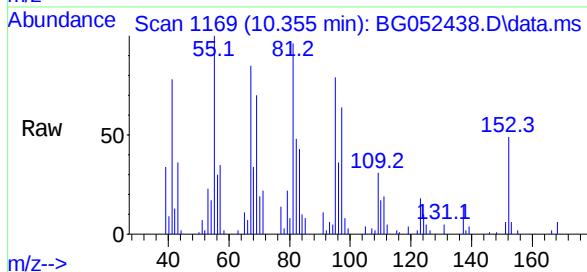
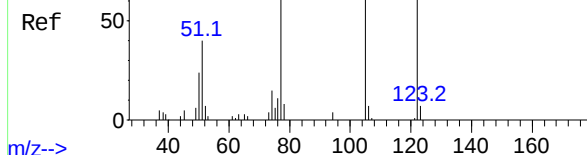
Tgt Ion:122 Resp: 213

Ion Ratio Lower Upper

122 100

105 194.2 109.2 149.2#

77 759.4 92.8 132.8#



Abundance Scan 1445 (11.977 min): BG052305.D\data.ms (-1135) (-)

Caprolactam

Concen: 7.042 ng

RT: 11.964 min Scan# 1443

Delta R.T. -0.013 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

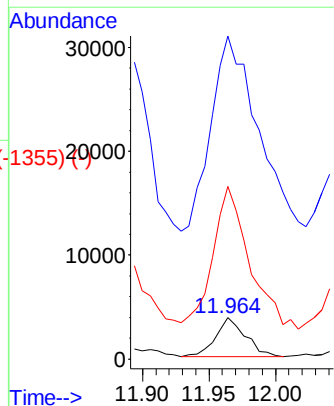
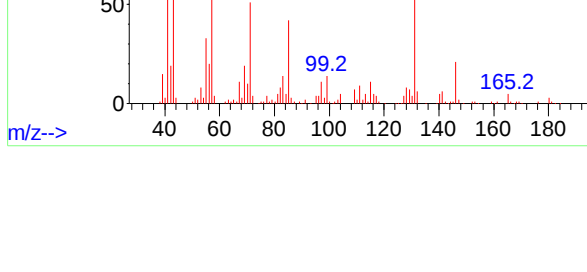
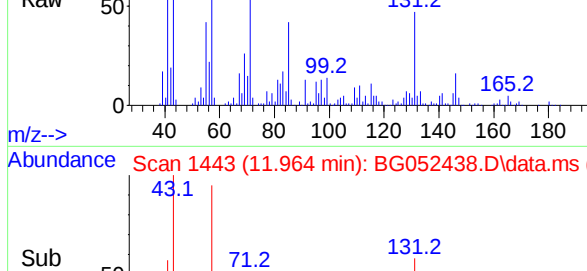
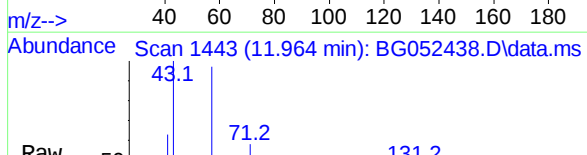
Tgt Ion:113 Resp: 5944

Ion Ratio Lower Upper

113 100

55 778.8 161.4 201.4#

56 416.6 132.6 172.6#



Abundance Scan 1570 (12.711 min): BG052305.D\data.ms (-1537) (-)

2-Methylnaphthalene

Concen: 8.265 ng

RT: 12.710 min Scan# 1570

Delta R.T. -0.001 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

Instrument :

BNA_G

ClientSampleId :

C0AA2

Tgt Ion:142 Resp: 45401

Ion Ratio Lower Upper

142 100

141 89.9 71.7 107.5

115 48.6 32.2 48.4#

m/z-->

Abundance Scan 1570 (12.710 min): BG052438.D\data.ms

Raw

142.2

115.2

176.2

41.1 69.2 95.2

m/z-->

Abundance Scan 1570 (12.710 min): BG052438.D\data.ms (-1480) (-)

Sub

142.1

115.2

176.2

38.3 63.1 95.2

m/z-->

Abundance

12.710

25000

20000

15000

10000

5000

0

Time-->

Abundance Scan 1607 (12.929 min): BG052305.D\data.ms (-1538) (-)

1-Methylnaphthalene

Concen: 8.529 ng

RT: 12.710 min Scan# 1570

Delta R.T. -0.218 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

Tgt Ion:142 Resp: 45401

Ion Ratio Lower Upper

142 100

141 89.9 75.0 112.4

116 6.3 4.2 6.4

m/z-->

Abundance Scan 1570 (12.710 min): BG052438.D\data.ms

Raw

142.2

115.2

176.2

41.1 69.2 92.2

m/z-->

Abundance Scan 1570 (12.710 min): BG052438.D\data.ms (-1522) (-)

Sub

142.2

115.2

176.2

37.1 63.1 89.2

m/z-->

Abundance

12.710

25000

20000

15000

10000

5000

0

Time-->

Abundance Scan 1938 (14.873 min): BG052305.D\data.ms (-1938) (-)

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.872 min Scan# 1938

Delta R.T. -0.001 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

Instrument :

BNL_G

ClientSampleId :

C0AA2

Tgt Ion:164 Resp: 91111

Ion Ratio Lower Upper

164 100

162 108.6 82.2 123.2

160 48.8 36.2 54.2

m/z-->

Abundance Scan 1938 (14.872 min): BG052438.D\data.ms

Raw

55.1 162.2 218.3

m/z-->

Abundance Scan 1938 (14.872 min): BG052438.D\data.ms (-1848) (-)

Sub

80.2 162.2 218.3

m/z-->

Abundance

60000 14.872

40000

20000

0

Time-->

Abundance Scan 2191 (16.359 min): BG052305.D\data.ms (-2191) (-)

2,4,6-Tribromophenol

Concen: 88.957 ng

RT: 16.358 min Scan# 2191

Delta R.T. -0.001 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

Tgt Ion:330 Resp: 116441

Ion Ratio Lower Upper

330 100

332 97.3 78.6 117.8

141 30.7 28.8 43.2

m/z-->

Abundance Scan 2191 (16.358 min): BG052438.D\data.ms

Raw

62.1 141.1 221.8 329.8

m/z-->

Abundance Scan 2191 (16.358 min): BG052438.D\data.ms (-2101) (-)

Sub

62.1 141.1 221.8 329.8

m/z-->

Abundance

60000 16.358

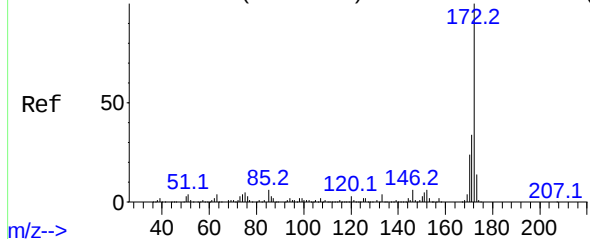
40000

20000

0

Time-->

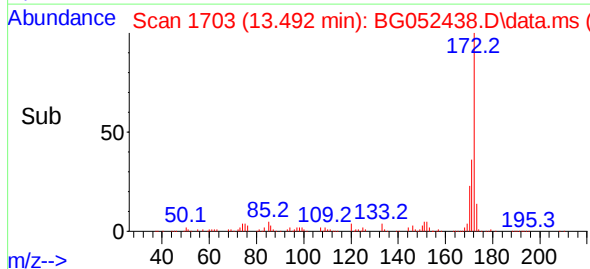
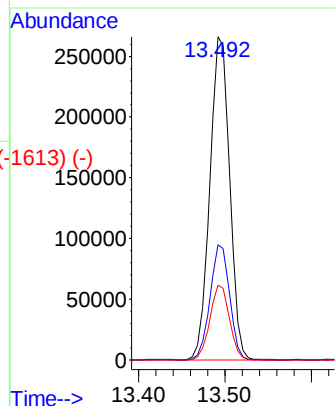
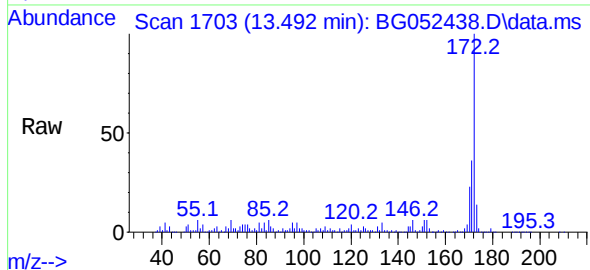
Abundance Scan 1703 (13.493 min): BG052305.D\data.ms (-1695) (-)



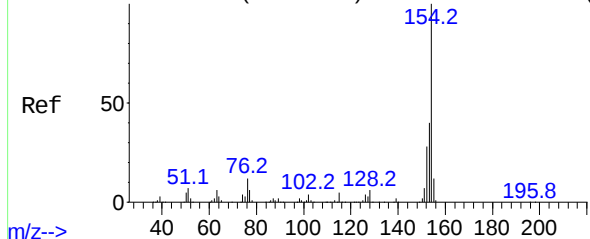
2-Fluorobiphenyl
Concen: 64.469 ng
RT: 13.492 min Scan# 1703
Delta R.T. -0.001 min
Lab File: BG052438.D
Acq: 21 Feb 2022 15:32

Instrument :
BNA_G
ClientSampleId :
C0AA2

Tgt Ion:	172	Resp:	422723
Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.3	42.5
170	23.1	18.3	27.5

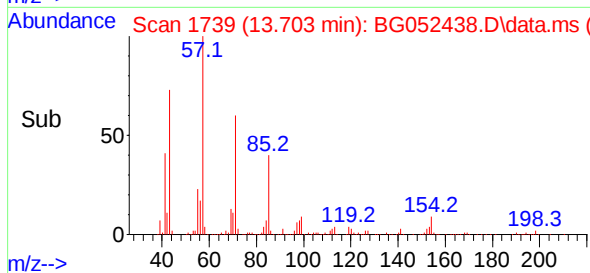
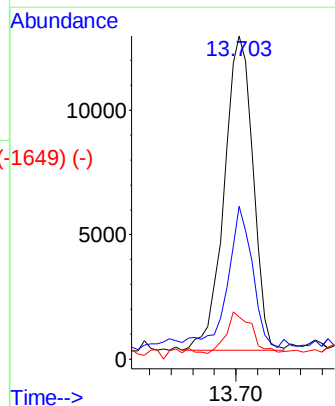
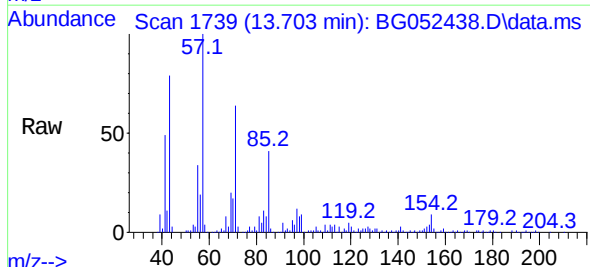


Abundance Scan 1739 (13.704 min): BG052305.D\data.ms (-1741) (-)



1,1'-Biphenyl
Concen: 3.520 ng
RT: 13.703 min Scan# 1739
Delta R.T. -0.001 min
Lab File: BG052438.D
Acq: 21 Feb 2022 15:32

Tgt Ion:	154	Resp:	23519
Ion	Ratio	Lower	Upper
154	100		
153	47.3	21.1	61.1
76	13.0	0.0	32.6



Abundance Scan 1955 (14.973 min): BG052305.D\data.ms (-1955) (-)

2,4-Dinitrophenol

Concen: 5.092 ng

RT: 14.948 min Scan# 1955

Delta R.T. -0.025 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

Instrument :

BNA_G

ClientSampleId :

C0AA2

Tgt Ion:184 Resp: 189

Ion Ratio Lower Upper

184 100

63 656.4 56.0 84.0#

154 465.6 50.2 75.2#

m/z-->

Abundance Scan 1951 (14.948 min): BG052438.D\data.ms

Raw

55.1 97.2

129.2 168.2 202.3

m/z-->

Abundance Scan 1951 (14.948 min): BG052438.D\data.ms (-1865) (-)

Sub

55.1 97.2

123.2 168.2 207.3

m/z-->

Abundance

1500

1000

500

0

14.949

Time-->

Abundance Scan 1972 (15.073 min): BG052305.D\data.ms (-1955) (-)

4-Nitrophenol

Concen: 2.581 ng

RT: 15.072 min Scan# 1972

Delta R.T. -0.001 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

Tgt Ion:139 Resp: 3035

Ion Ratio Lower Upper

139 100

109 259.8 84.9 124.9#

65 91.9 109.9 149.9#

m/z-->

Abundance Scan 1972 (15.072 min): BG052438.D\data.ms

Raw

55.1 97.2

128.2 155.2 188.2 216.3

m/z-->

Abundance Scan 1972 (15.072 min): BG052438.D\data.ms (-1882) (-)

Sub

55.1 97.2

128.2 155.2 188.2 216.3

m/z-->

Abundance

6000

4000

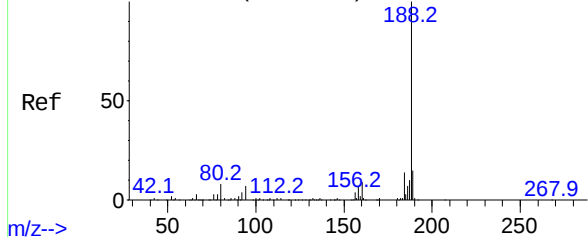
2000

0

15.072

Time-->

Abundance Scan 2406 (17.622 min): BG052305.D\data.ms (-2364) (-)



Phenanthrene-d10

Concen: 20.000 ng

RT: 17.621 min Scan# 2148

Delta R.T. -0.001 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

Instrument :

BNA_G

ClientSampleId :

C0AA2

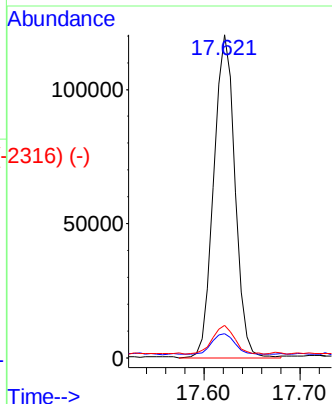
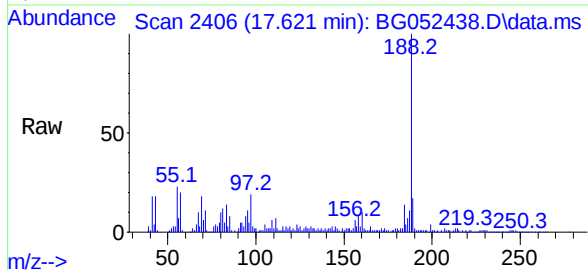
Tgt Ion:188 Resp: 185433

Ion Ratio Lower Upper

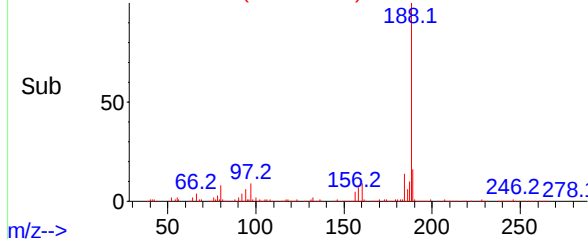
188 100

94 7.5 5.9 8.9

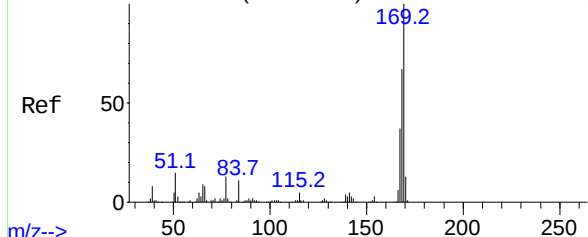
80 10.1 6.6 10.0#



Abundance Scan 2406 (17.621 min): BG052438.D\data.ms (-2316) (-)



Abundance Scan 2149 (16.113 min): BG052305.D\data.ms (-2148) (-)



n-Nitrosodiphenylamine

Concen: 4.741 ng

RT: 16.106 min Scan# 2148

Delta R.T. -0.007 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

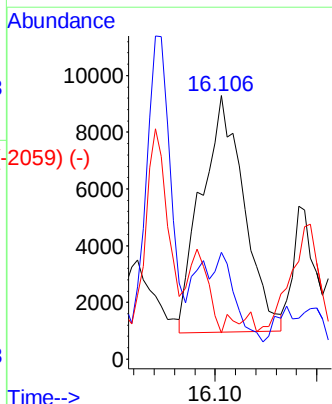
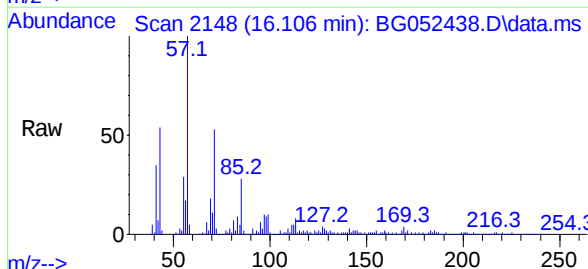
Tgt Ion:169 Resp: 24224

Ion Ratio Lower Upper

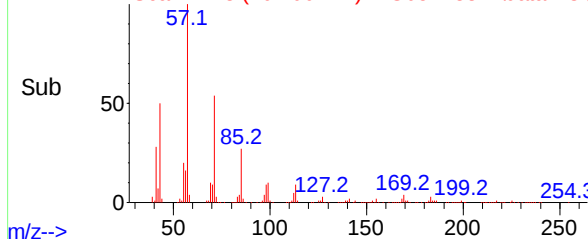
169 100

168 40.5 57.4 86.0#

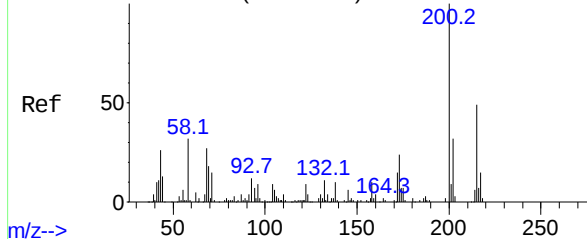
167 10.0 29.5 44.3#



Abundance Scan 2148 (16.106 min): BG052438.D\data.ms (-2059) (-)



Abundance Scan 2310 (17.058 min): BG052305.D\data.ms (-2369) (-)



Atrazine

Concen: 2.781 ng

RT: 17.457 min Scan# 1

Delta R.T. 0.398 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

Instrument :

BNA_G

ClientSampleId :

C0AA2

Tgt Ion:200 Resp: 5744

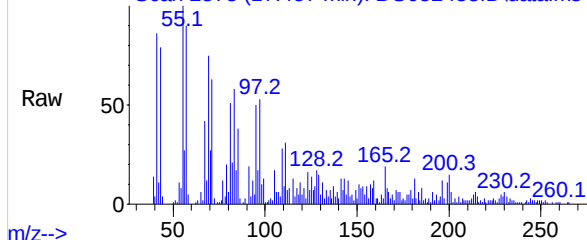
Ion Ratio Lower Upper

200 100

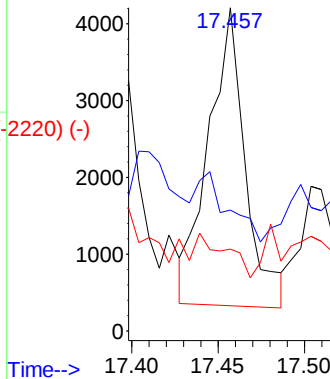
173 37.3 3.3 43.3

215 25.3 24.4 64.4

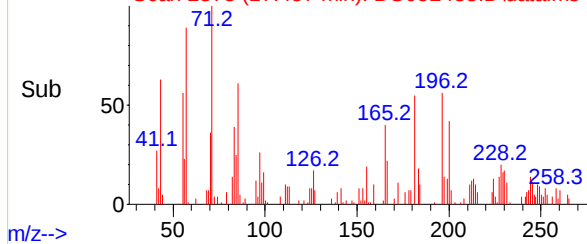
Abundance Scan 2378 (17.457 min): BG052438.D\data.ms



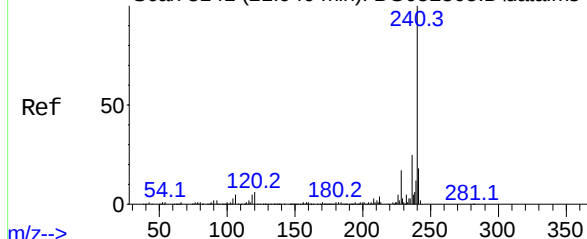
Abundance



Abundance Scan 2378 (17.457 min): BG052438.D\data.ms (-2220) (-)



Abundance Scan 3141 (21.940 min): BG052305.D\data.ms (-3172) (-)



Chrysene-d12

Concen: 20.000 ng

RT: 21.933 min Scan# 3140

Delta R.T. -0.007 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

Tgt Ion:240 Resp: 196021

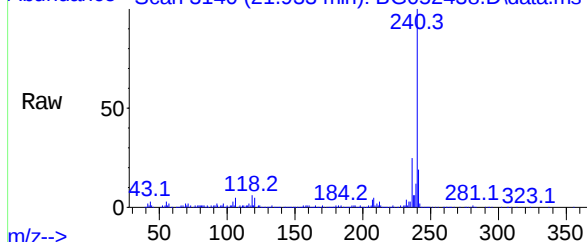
Ion Ratio Lower Upper

240 100

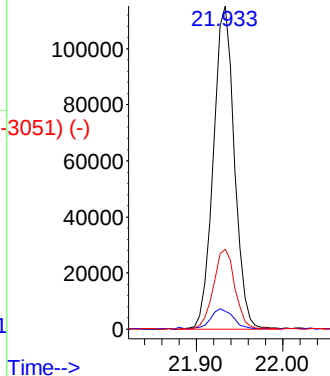
120 5.4 4.4 6.6

236 24.7 20.8 31.2

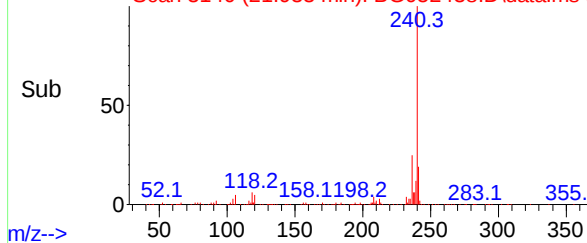
Abundance Scan 3140 (21.933 min): BG052438.D\data.ms

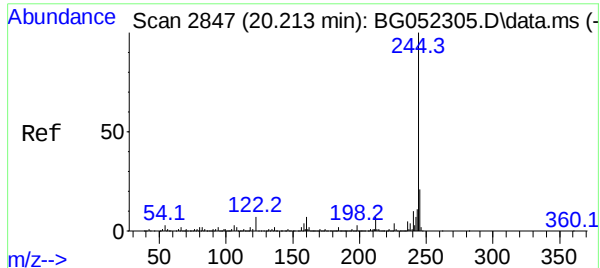


Abundance



Abundance Scan 3140 (21.933 min): BG052438.D\data.ms (-3051) (-)





Terphenyl-d14

Concen: 55.490 ng

RT: 20.212 min Scan# 1

Delta R.T. -0.001 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

Instrument :

BNA_G

ClientSampleId :

C0AA2

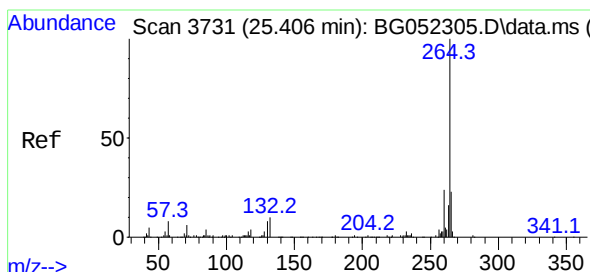
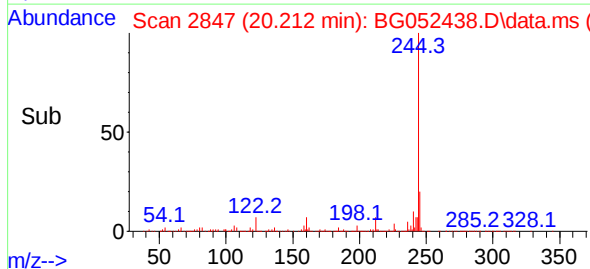
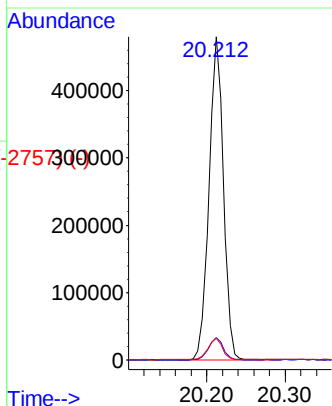
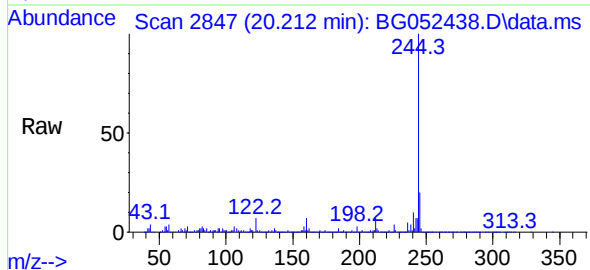
Tgt Ion:244 Resp: 615968

Ion Ratio Lower Upper

244 100

212 7.0 6.0 9.0

122 6.7 6.2 9.4



Perylene-d12

Concen: 20.000 ng

RT: 25.393 min Scan# 3729

Delta R.T. -0.013 min

Lab File: BG052438.D

Acq: 21 Feb 2022 15:32

Tgt Ion:264 Resp: 212938

Ion Ratio Lower Upper

264 100

260 22.0 18.5 27.7

265 21.1 17.8 26.6

