

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110122\
 Data File : BG055402.D
 Acq On : 1 Nov 2022 21:18
 Operator : CG/JU
 Sample : PB148705BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB148705BL

Quant Time: Nov 02 05:40:58 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 02 05:05:12 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.241	152	25130	20.000	ng	0.00
21) Naphthalene-d8	11.073	136	109529	20.000	ng	0.00
39) Acenaphthene-d10	14.857	164	81047	20.000	ng	0.00
64) Phenanthrene-d10	17.595	188	205191	20.000	ng	0.00
76) Chrysene-d12	21.861	240	220835	20.000	ng	-0.01
86) Perylene-d12	25.239	264	235531	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.768	112	195378	139.622	ng	0.00
7) Phenol-d6	7.389	99	257484	132.687	ng	0.00
23) Nitrobenzene-d5	9.416	82	152191	74.053	ng	0.00
42) 2,4,6-Tribromophenol	16.338	330	144710	130.900	ng	0.00
45) 2-Fluorobiphenyl	13.488	172	422931	77.370	ng	0.00
79) Terphenyl-d14	20.169	244	892506	78.589	ng	0.00
Target Compounds						Qvalue
9) Benzaldehyde	7.389	77	303	0.266	ng	# 1
15) Benzyl Alcohol	8.241	79	482	0.311	ng	# 33
19) n-Nitroso-di-n-propyla...	9.416	70	19837	13.082	ng	# 82
24) Nitrobenzene	9.416	77	303	0.141	ng	# 39
25) Isophorone	9.552	82	57	0.014	ng	# 65
46) 1,1'-Biphenyl	13.482	154	769	0.129	ng	# 1
48) 2-Nitroaniline	13.488	65	565	0.384	ng	# 1
51) 2,6-Dinitrotoluene	14.857	165	10738	7.582	ng	# 27
52) Acenaphthene	14.857	154	180	0.038	ng	# 3
57) 2,4-Dinitrotoluene	14.857	165	10738	5.302	ng	# 25
58) Fluorene	16.338	166	4669	0.741	ng	# 87
63) Azobenzene	16.332	77	516	0.088	ng	# 23
65) 4,6-Dinitro-2-methylph...	16.344	198	165	0.125	ng	# 1
66) n-Nitrosodiphenylamine	16.338	169	4172	0.684	ng	# 52
67) 4-Bromophenyl-phenylether	16.338	248	9016	3.717	ng	# 1
71) Phenanthrene	17.630	178	871	0.075	ng	# 59
72) Anthracene	17.730	178	340	0.030	ng	# 59
73) Carbazole	18.012	167	347	0.033	ng	# 58
74) Di-n-butylphthalate	18.523	149	427	0.032	ng	# 78
75) Fluoranthene	19.628	202	1355	0.098	ng	# 89
77) Benzidine	19.810	184	987	0.215	ng	# 66
78) Pyrene	19.992	202	1558	0.100	ng	# 94
80) Butylbenzylphthalate	20.838	149	412	0.063	ng	# 89
81) Benzo(a)anthracene	21.919	228	2166	0.143	ng	# 93
82) 3,3'-Dichlorobenzidine	21.761	252	666	0.128	ng	# 83
83) Chrysene	21.919	228	2166	0.150	ng	# 90
84) Bis(2-ethylhexyl)phtha...	21.708	149	814	0.086	ng	# 53
85) Di-n-octyl phthalate	22.959	149	2061	0.127	ng	# 69
87) Indeno(1,2,3-cd)pyrene	29.140	276	4192	0.222	ng	# 63
88) Benzo(b)fluoranthene	24.164	252	3259	0.218	ng	# 85
89) Benzo(k)fluoranthene	24.234	252	2854	0.190	ng	# 89
90) Benzo(a)pyrene	25.086	252	3149	0.243	ng	# 91
91) Dibenzo(a,h)anthracene	29.187	278	3222	0.207	ng	# 57
92) Benzo(g,h,i)perylene	30.362	276	2604	0.168	ng	# 80

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110122\
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Acq On : 1 Nov 2022 21:18
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Misc :
ALS Vial : 12 Sample Multiplier: 1

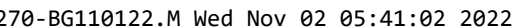
Instrument :
BNA_G
ClientSampleId :
PB148705BL

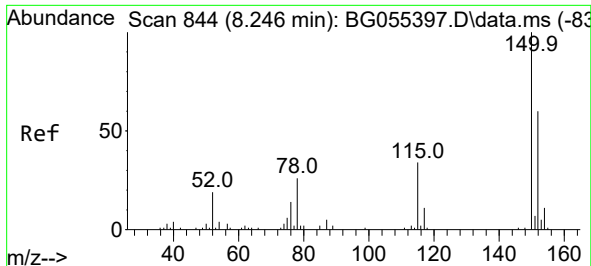
Quant Time: Nov 02 05:40:58 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 02 05:05:12 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

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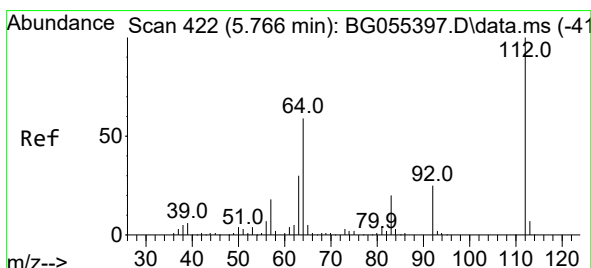
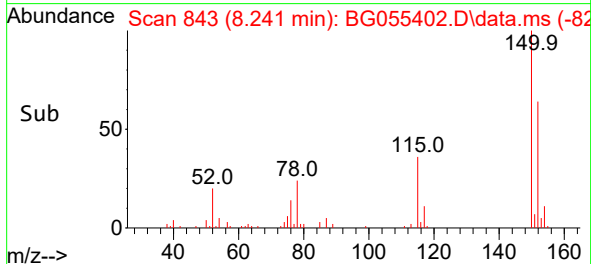
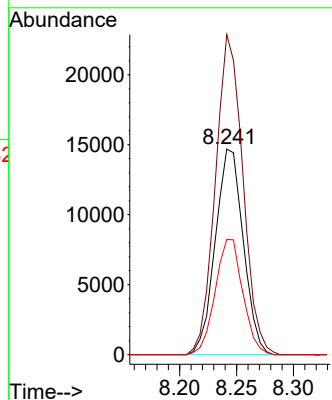
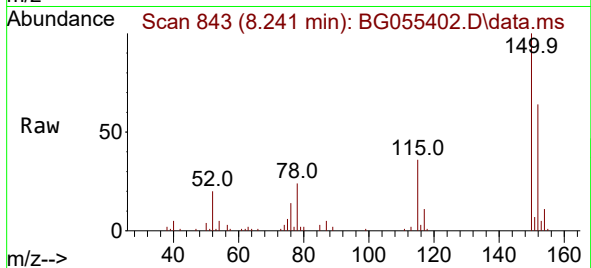




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.241 min Scan# 844
Delta R.T. -0.005 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

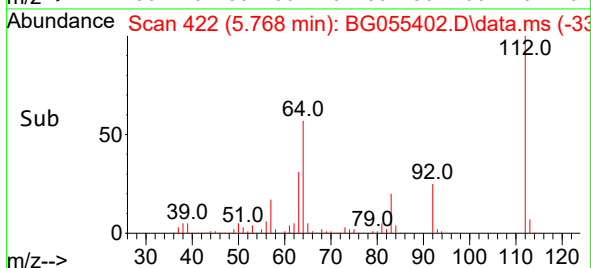
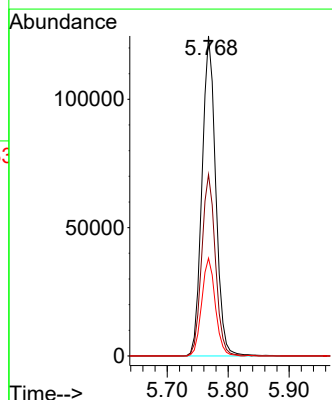
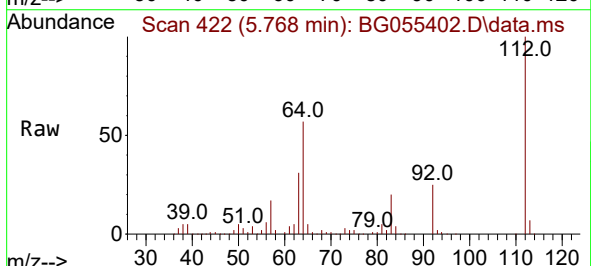
Instrument :
BNA_G
ClientSampleId :
PB148705BL

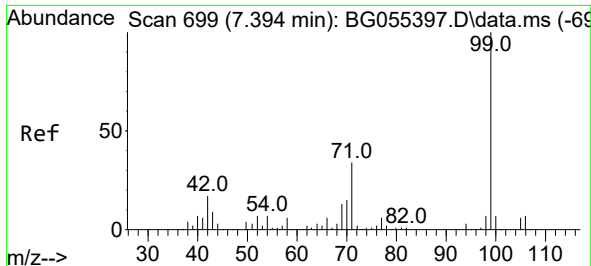
Tgt Ion:152 Resp: 25130
Ion Ratio Lower Upper
152 100
150 155.7 132.8 199.2
115 56.1 45.1 67.7



#5
2-Fluorophenol
Concen: 139.622 ng
RT: 5.768 min Scan# 422
Delta R.T. 0.001 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

Tgt Ion:112 Resp: 195378
Ion Ratio Lower Upper
112 100
64 56.7 47.2 70.8
63 30.5 24.3 36.5

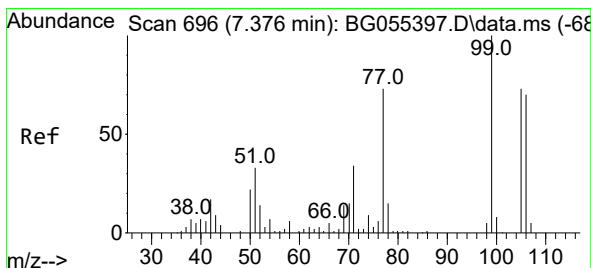
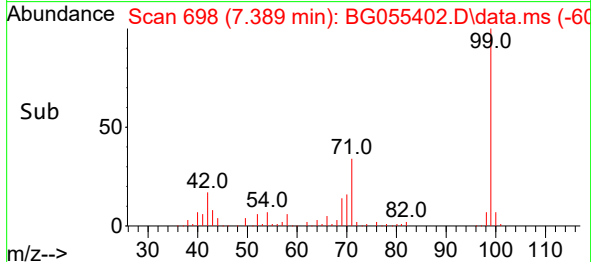
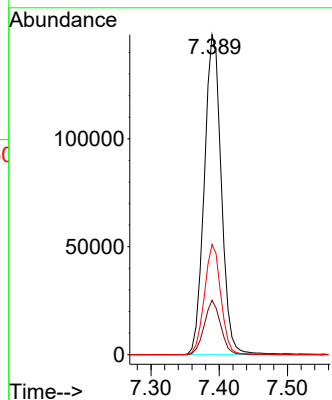
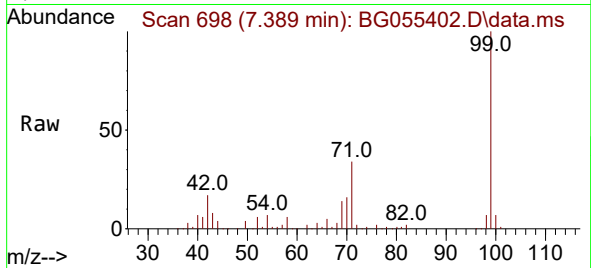




#7
Phenol-d6
Concen: 132.687 ng
RT: 7.389 min Scan# 698
Delta R.T. -0.005 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

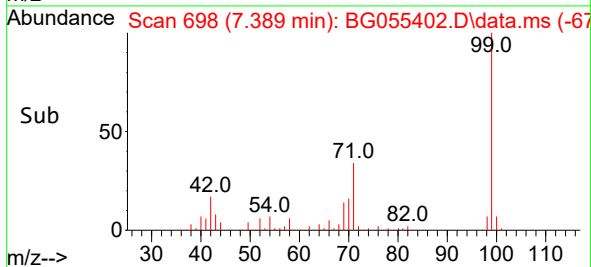
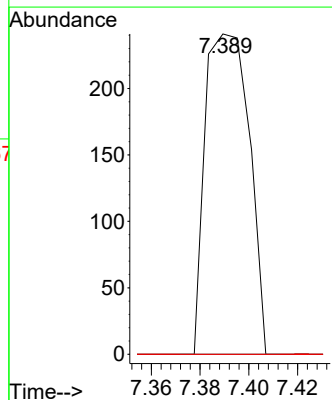
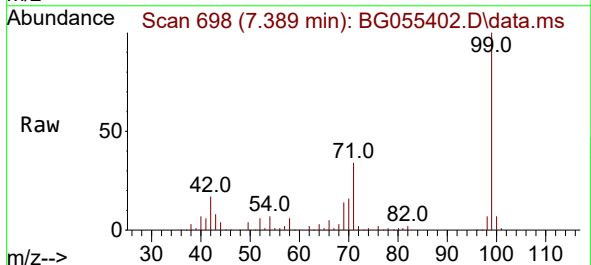
Instrument :
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ClientSampleId :
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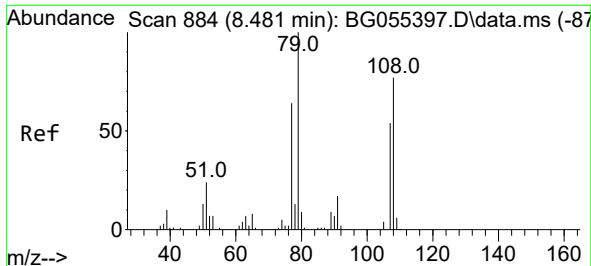
Tgt Ion: 99 Resp: 257484
Ion Ratio Lower Upper
99 100
42 17.0 13.5 20.3
71 34.4 27.4 41.0



#9
Benzaldehyde
Concen: 0.266 ng
RT: 7.389 min Scan# 698
Delta R.T. 0.013 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

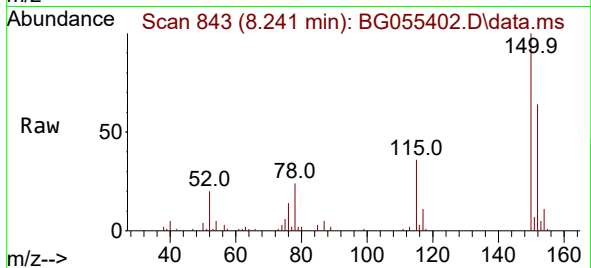
Tgt Ion: 77 Resp: 303
Ion Ratio Lower Upper
77 100
105 0.0 79.7 119.7#
106 0.0 75.4 115.4#



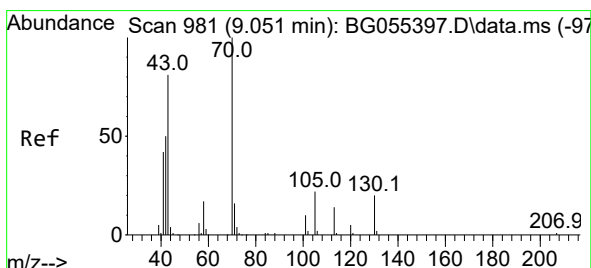
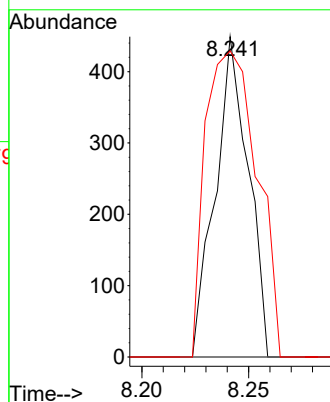
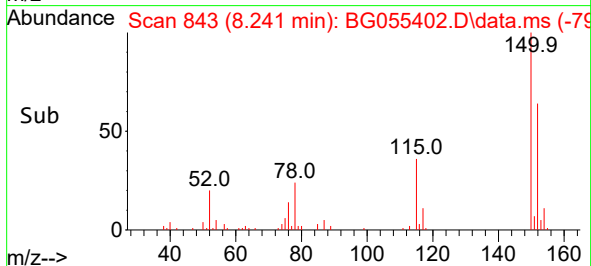


#15
Benzyl Alcohol
Concen: 0.311 ng
RT: 8.241 min Scan# 84
Delta R.T. -0.240 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

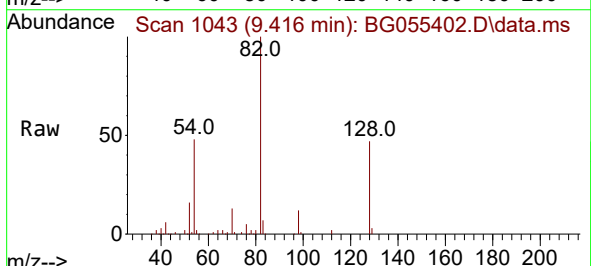
Instrument :
BNA_G
ClientSampleId :
PB148705BL



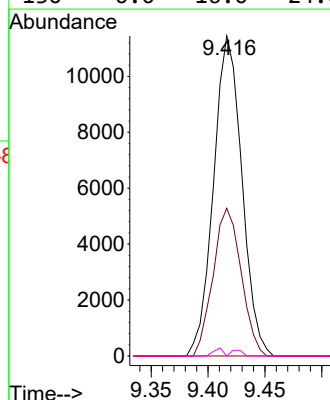
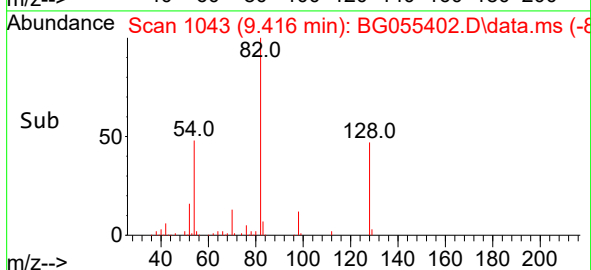
Tgt Ion: 79 Resp: 482
Ion Ratio Lower Upper
79 100
108 0.0 61.6 92.4#
77 95.5 51.4 77.0#

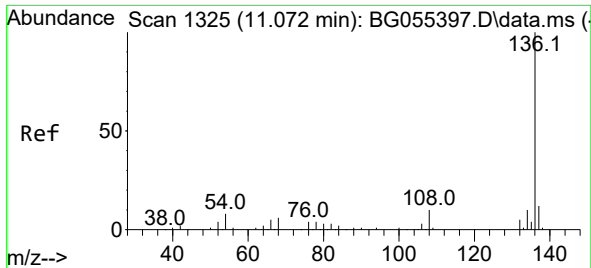


#19
n-Nitroso-di-n-propylamine
Concen: 13.082 ng
RT: 9.416 min Scan# 1043
Delta R.T. 0.366 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18



Tgt Ion: 70 Resp: 19837
Ion Ratio Lower Upper
70 100
42 46.2 40.6 61.0
101 0.0 7.8 11.6#
130 0.0 16.0 24.0#

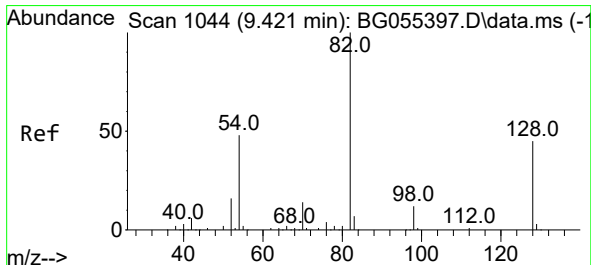
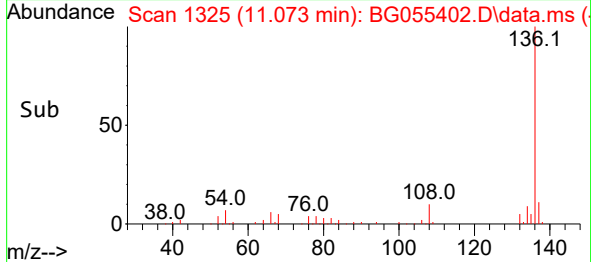
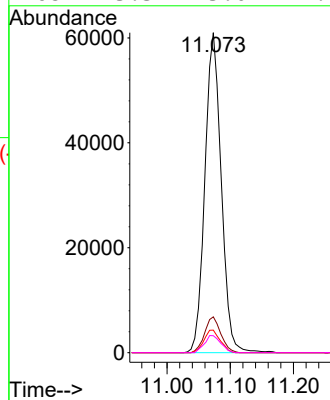
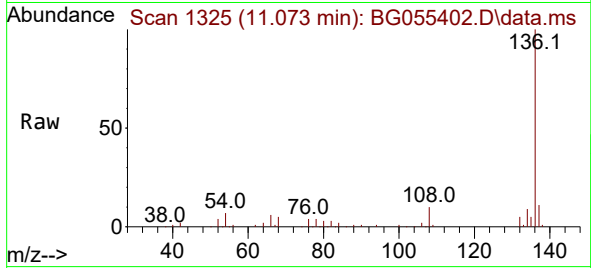




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.073 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

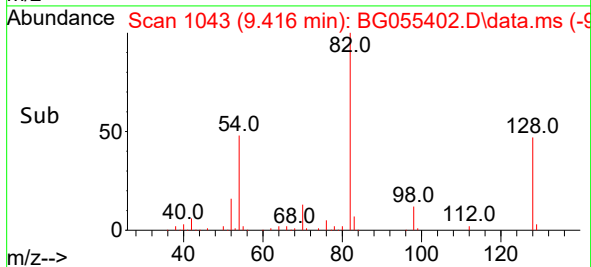
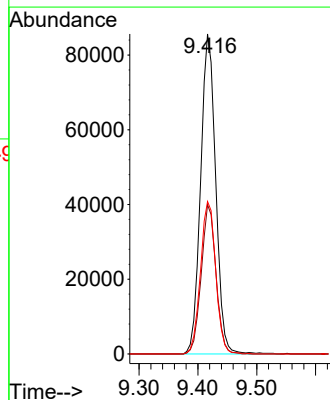
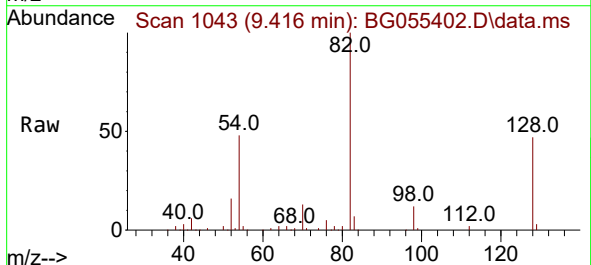
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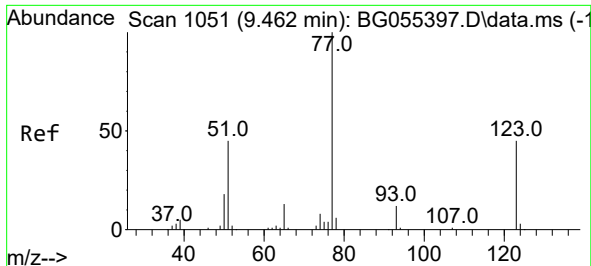
Tgt Ion:136 Resp: 109529
Ion Ratio Lower Upper
136 100
137 11.2 9.4 14.2
54 7.1 6.1 9.1
68 5.3 5.0 7.4



#23
Nitrobenzene-d5
Concen: 74.053 ng
RT: 9.416 min Scan# 1043
Delta R.T. -0.005 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

Tgt Ion: 82 Resp: 152191
Ion Ratio Lower Upper
82 100
128 46.7 35.8 53.8
54 47.7 38.1 57.1

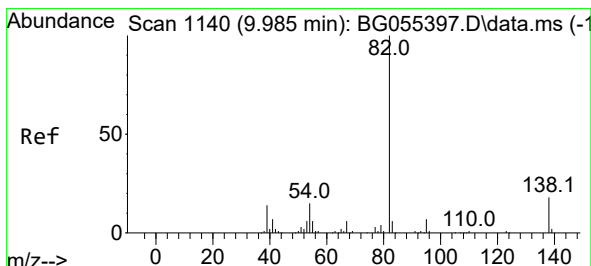
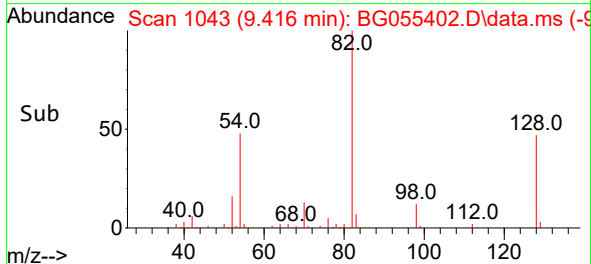
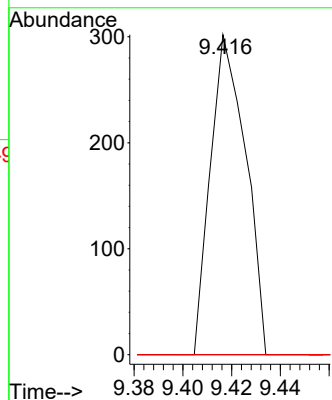
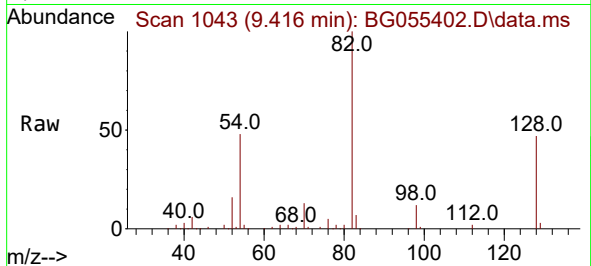




#24
Nitrobenzene
Concen: 0.141 ng
RT: 9.416 min Scan# 1043
Delta R.T. -0.046 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

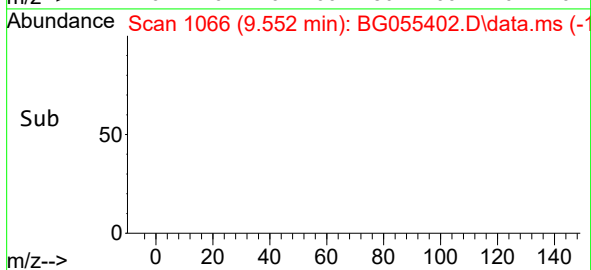
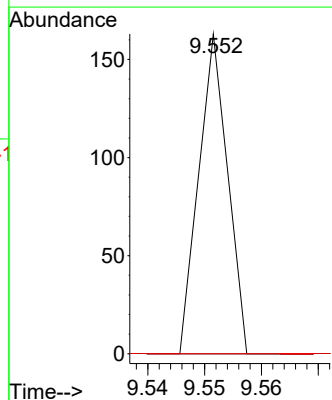
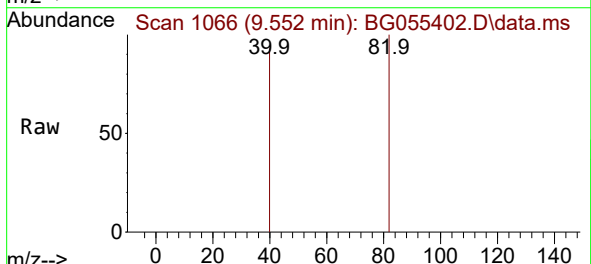
Instrument :
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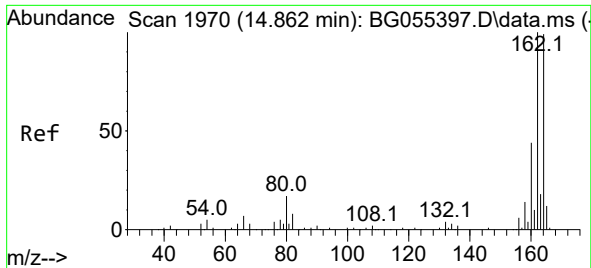
Tgt Ion: 77 Resp: 303
Ion Ratio Lower Upper
77 100
123 0.0 35.8 53.8#
65 0.0 10.2 15.4#



#25
Isophorone
Concen: 0.014 ng
RT: 9.552 min Scan# 1066
Delta R.T. -0.434 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

Tgt Ion: 82 Resp: 57
Ion Ratio Lower Upper
82 100
95 0.0 6.0 9.0#
138 0.0 14.6 21.8#

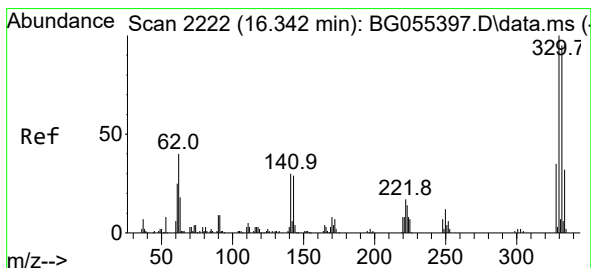
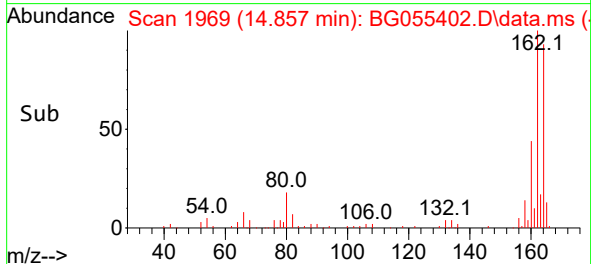
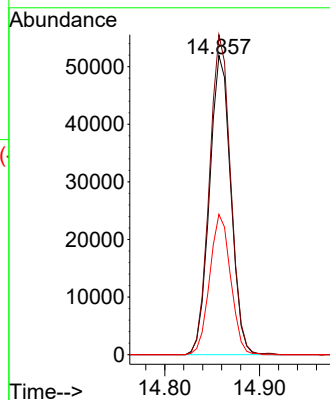
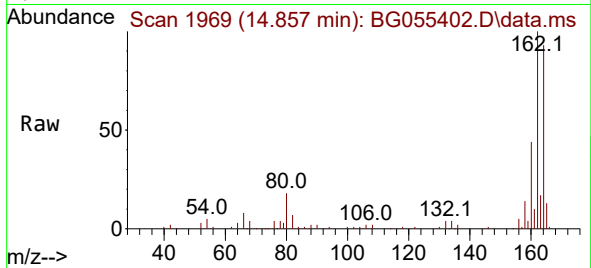




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.857 min Scan# 1969
Delta R.T. -0.005 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

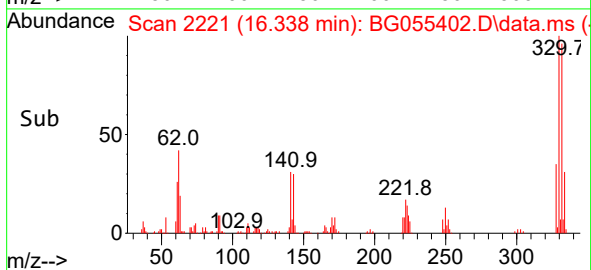
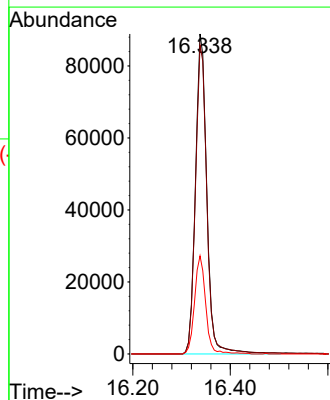
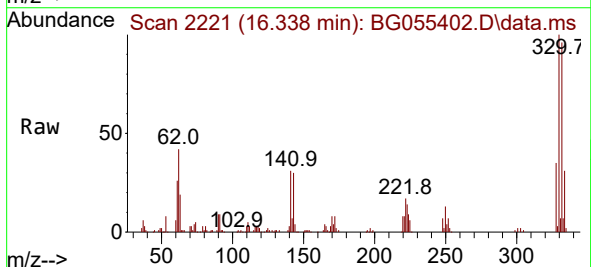
Instrument :
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ClientSampleId :
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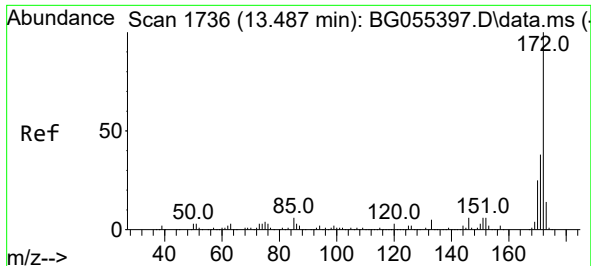
Tgt Ion:164 Resp: 81047
Ion Ratio Lower Upper
164 100
162 107.0 81.1 121.7
160 46.9 35.8 53.6



#42
2,4,6-Tribromophenol
Concen: 130.900 ng
RT: 16.338 min Scan# 2221
Delta R.T. -0.005 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

Tgt Ion:330 Resp: 144710
Ion Ratio Lower Upper
330 100
332 96.9 77.8 116.6
141 30.0 24.2 36.2





#45

2-Fluorobiphenyl

Concen: 77.370 ng

RT: 13.488 min Scan# 1

Delta R.T. 0.001 min

Lab File: BG055402.D

Acq: 1 Nov 2022 21:18

Instrument :

BNA_G

ClientSampleId :

PB148705BL

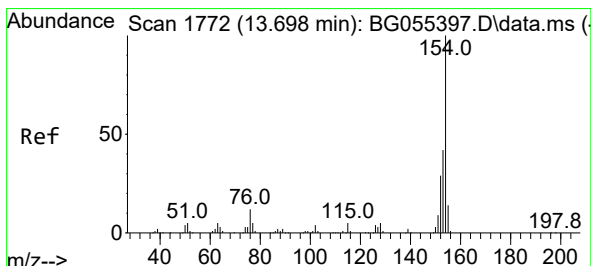
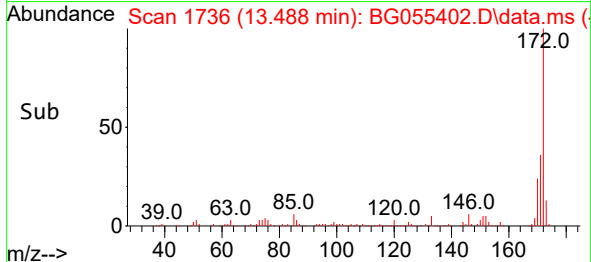
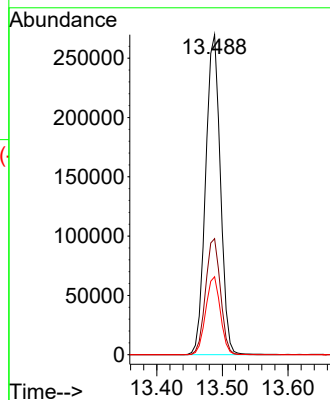
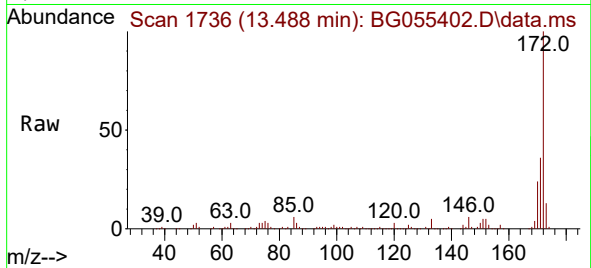
Tgt Ion:172 Resp: 422931

Ion Ratio Lower Upper

172 100

171 36.3 30.2 45.2

170 24.4 20.2 30.2



#46

1,1'-Biphenyl

Concen: 0.129 ng

RT: 13.482 min Scan# 1735

Delta R.T. -0.216 min

Lab File: BG055402.D

Acq: 1 Nov 2022 21:18

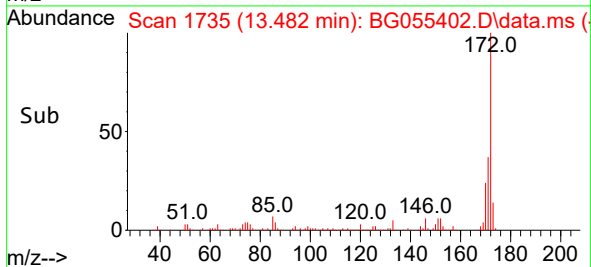
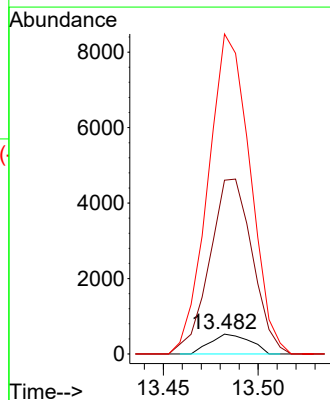
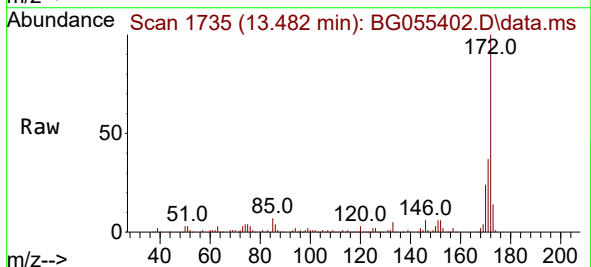
Tgt Ion:154 Resp: 769

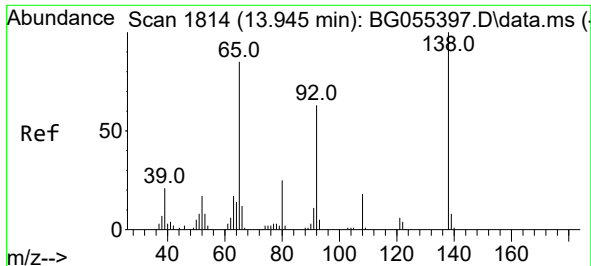
Ion Ratio Lower Upper

154 100

153 875.9 21.6 61.6#

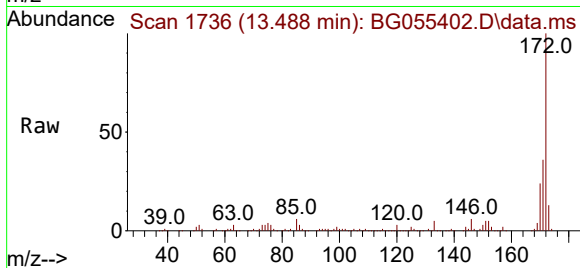
76 1612.5 0.0 32.0#



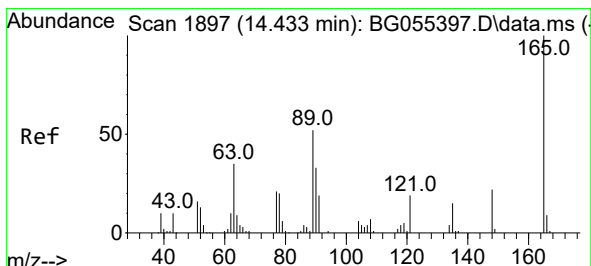
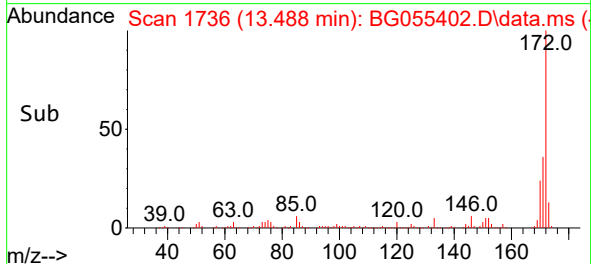
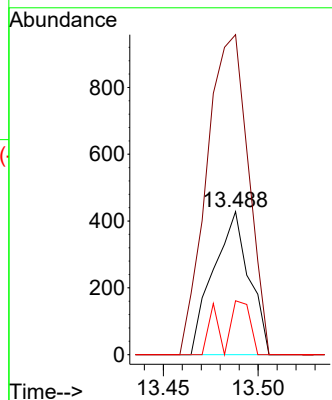


#48
2-Nitroaniline
Concen: 0.384 ng
RT: 13.488 min Scan# 11
Delta R.T. -0.457 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

Instrument :
BNA_G
ClientSampleId :
PB148705BL

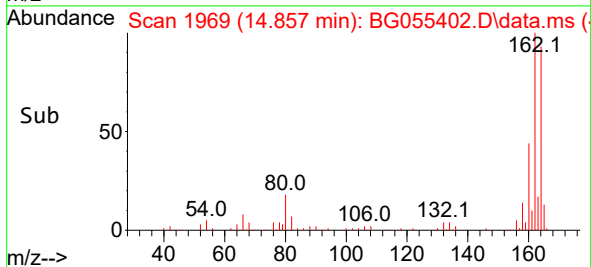
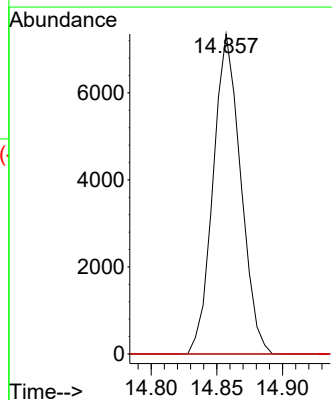
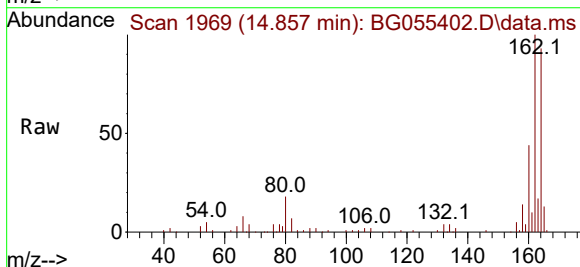


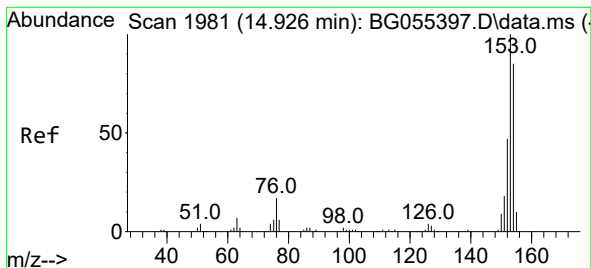
Tgt Ion: 65 Resp: 565
Ion Ratio Lower Upper
65 100
92 223.8 59.4 89.0#
138 37.6 93.8 140.8#



#51
2,6-Dinitrotoluene
Concen: 7.582 ng
RT: 14.857 min Scan# 1969
Delta R.T. 0.424 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

Tgt Ion:165 Resp: 10738
Ion Ratio Lower Upper
165 100
63 0.0 38.2 57.4#
89 0.0 41.8 62.6#





#52

Acenaphthene

Concen: 0.038 ng

RT: 14.857 min Scan# 1969

Delta R.T. -0.069 min

Lab File: BG055402.D

Acq: 1 Nov 2022 21:18

Instrument :

BNA_G

ClientSampleId :

PB148705BL

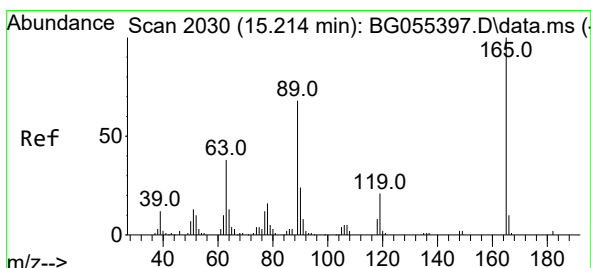
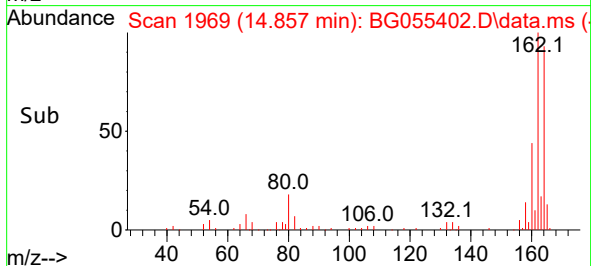
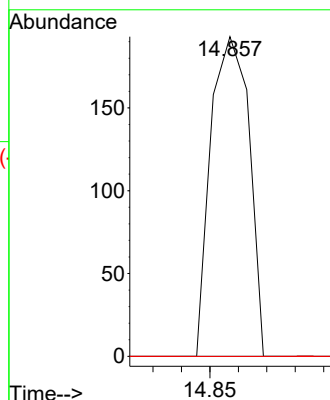
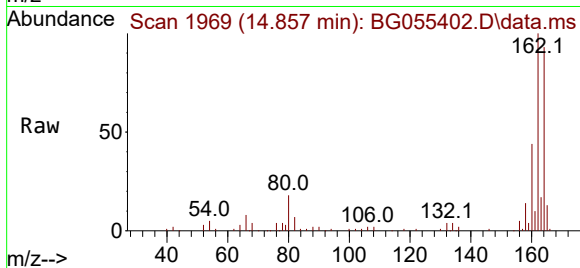
Tgt Ion:154 Resp: 180

Ion Ratio Lower Upper

154 100

153 0.0 94.6 141.8#

152 0.0 44.7 67.1#



#57

2,4-Dinitrotoluene

Concen: 5.302 ng

RT: 14.857 min Scan# 1969

Delta R.T. -0.357 min

Lab File: BG055402.D

Acq: 1 Nov 2022 21:18

Tgt Ion:165 Resp: 10738

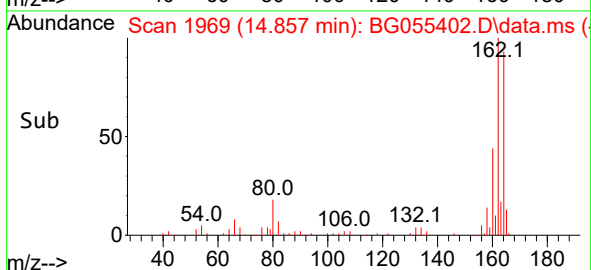
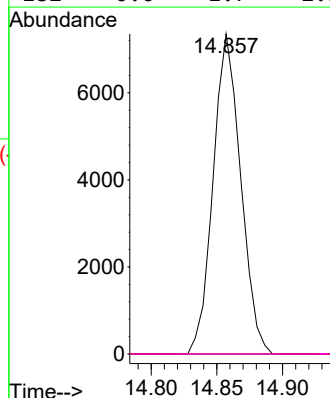
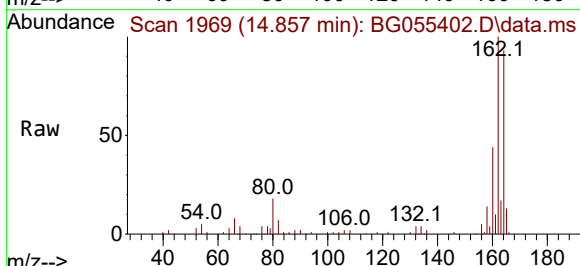
Ion Ratio Lower Upper

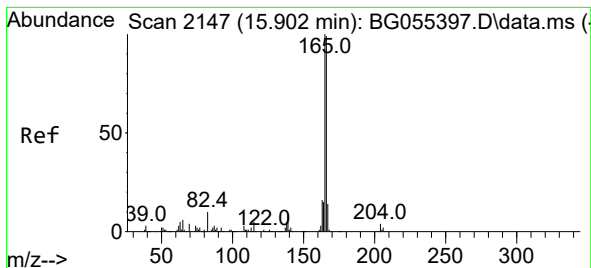
165 100

63 0.0 30.8 46.2#

89 0.0 54.5 81.7#

182 0.0 1.7 2.5#





#58

Fluorene

Concen: 0.741 ng

RT: 16.338 min Scan# 21

Delta R.T. 0.436 min

Lab File: BG055402.D

Acq: 1 Nov 2022 21:18

Instrument :

BNA_G

ClientSampleId :

PB148705BL

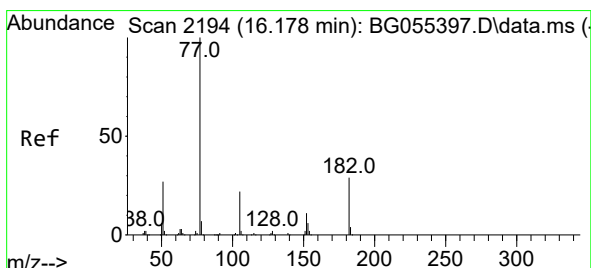
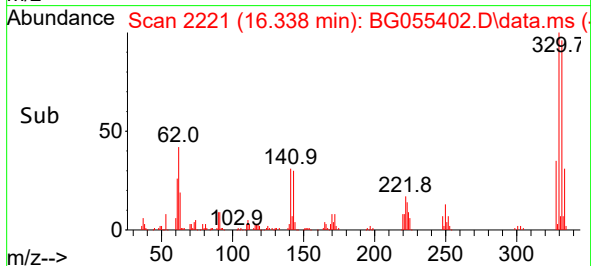
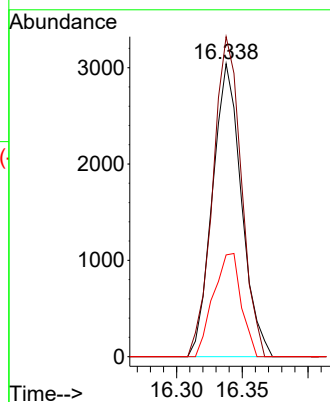
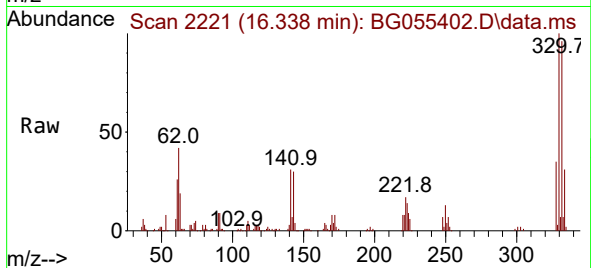
Tgt Ion:166 Resp: 4669

Ion Ratio Lower Upper

166 100

165 109.2 81.0 121.6

167 34.7 11.0 16.6#



#63

Azobenzene

Concen: 0.088 ng

RT: 16.332 min Scan# 2220

Delta R.T. 0.154 min

Lab File: BG055402.D

Acq: 1 Nov 2022 21:18

Tgt Ion: 77 Resp: 516

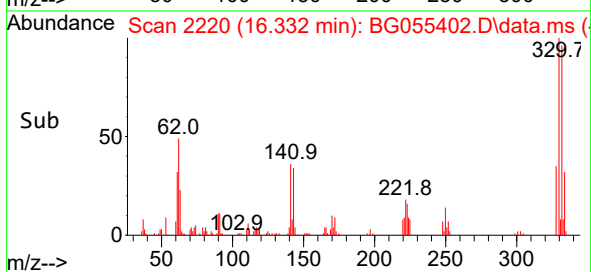
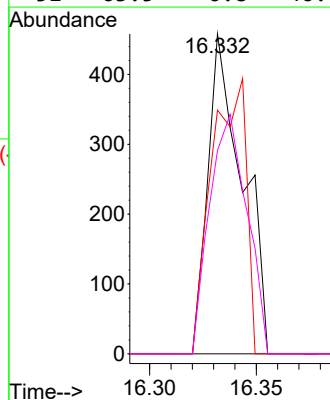
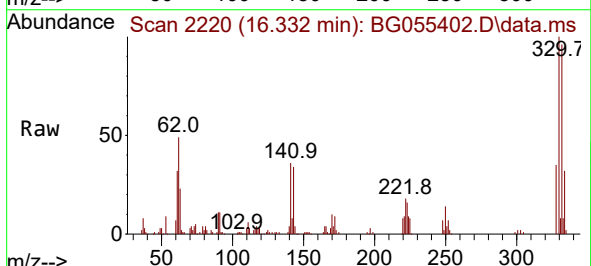
Ion Ratio Lower Upper

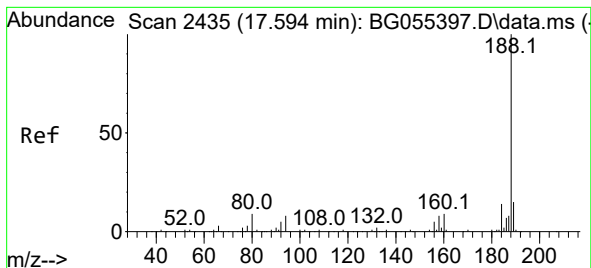
77 100

182 0.0 9.0 49.0#

105 76.2 2.2 42.2#

51 63.5 6.8 46.8#





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.595 min Scan# 2435

Delta R.T. 0.001 min

Lab File: BG055402.D

Acq: 1 Nov 2022 21:18

Instrument :

BNA_G

ClientSampleId :

PB148705BL

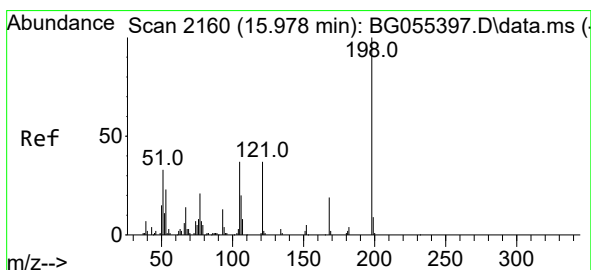
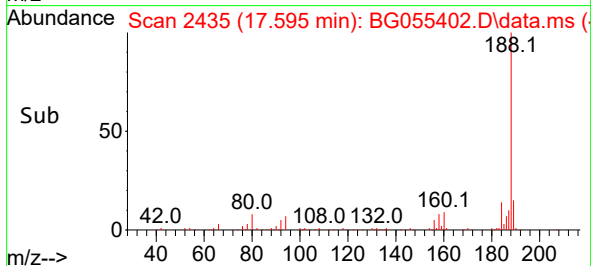
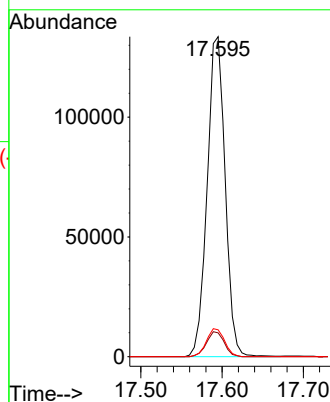
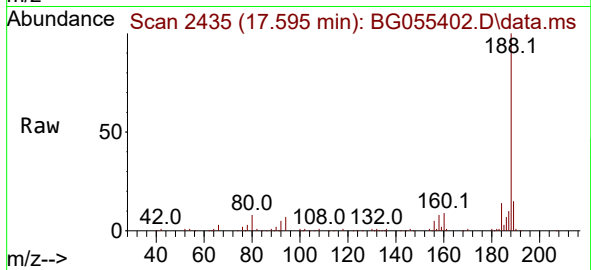
Tgt Ion:188 Resp: 205191

Ion Ratio Lower Upper

188 100

94 7.5 6.5 9.7

80 8.4 7.4 11.0



#65

4,6-Dinitro-2-methylphenol

Concen: 0.125 ng

RT: 16.344 min Scan# 2222

Delta R.T. 0.366 min

Lab File: BG055402.D

Acq: 1 Nov 2022 21:18

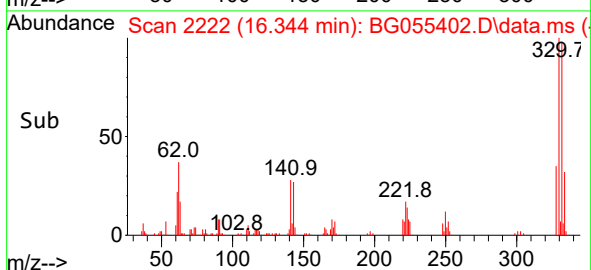
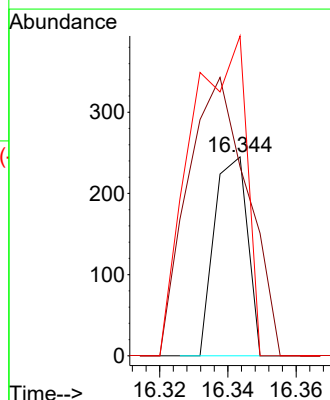
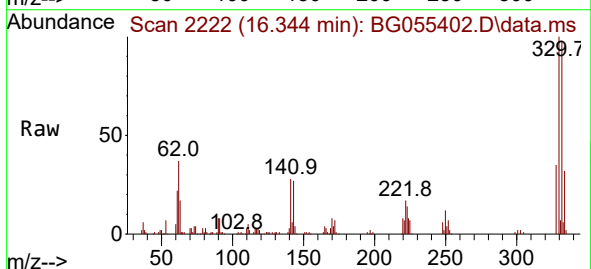
Tgt Ion:198 Resp: 165

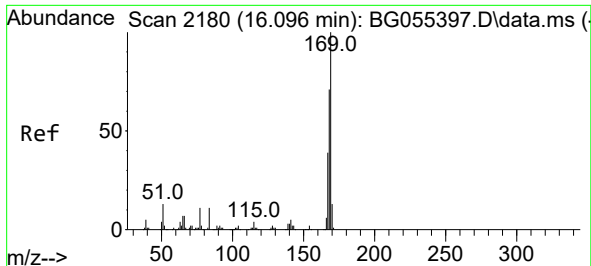
Ion Ratio Lower Upper

198 100

51 95.1 14.8 54.8#

105 160.8 17.6 57.6#

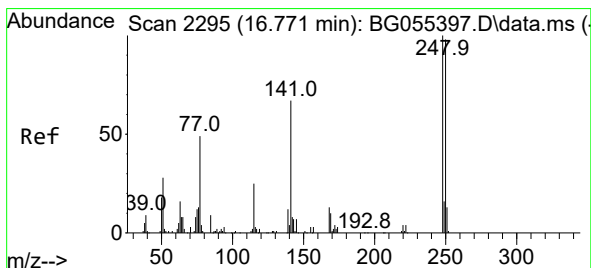
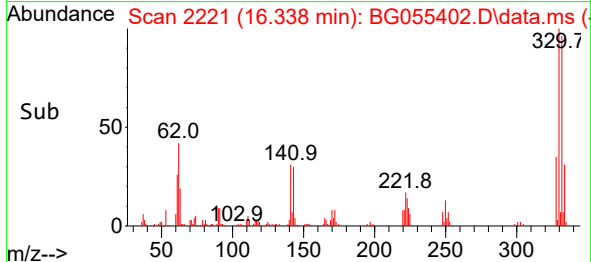
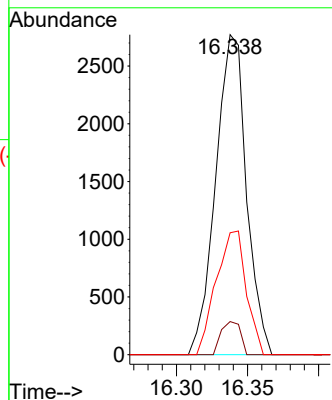
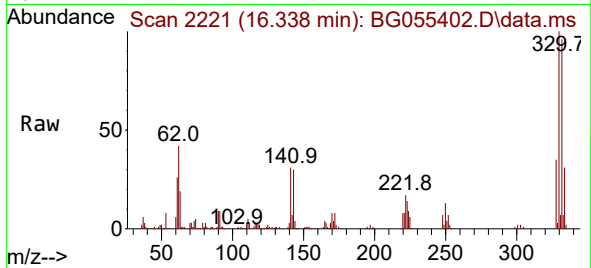




#66
n-Nitrosodiphenylamine
Concen: 0.684 ng
RT: 16.338 min Scan# 2180
Delta R.T. 0.242 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

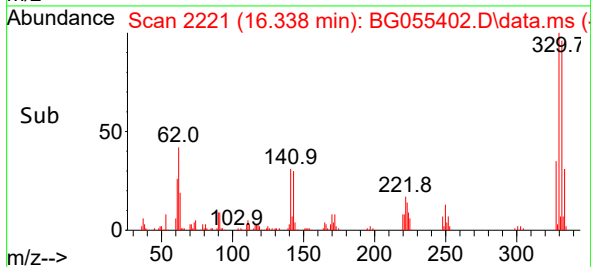
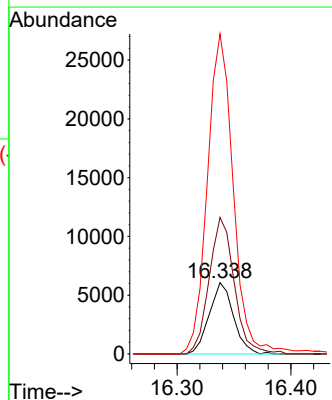
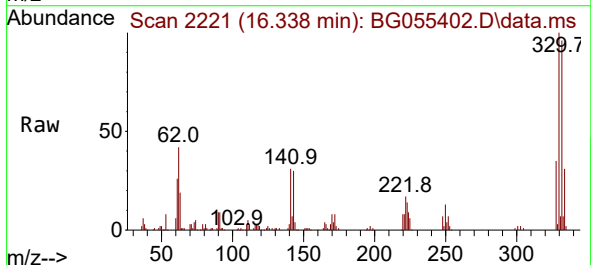
Instrument :
BNA_G
ClientSampleId :
PB148705BL

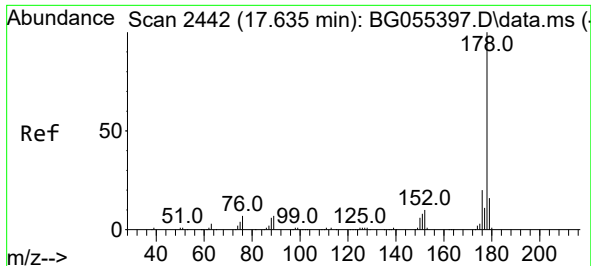
Tgt Ion:169 Resp: 4172
Ion Ratio Lower Upper
169 100
168 10.4 57.0 85.4#
167 38.1 31.0 46.6



#67
4-Bromophenyl-phenylether
Concen: 3.717 ng
RT: 16.338 min Scan# 2221
Delta R.T. -0.433 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

Tgt Ion:248 Resp: 9016
Ion Ratio Lower Upper
248 100
250 191.2 78.3 117.5#
141 448.5 53.7 80.5#

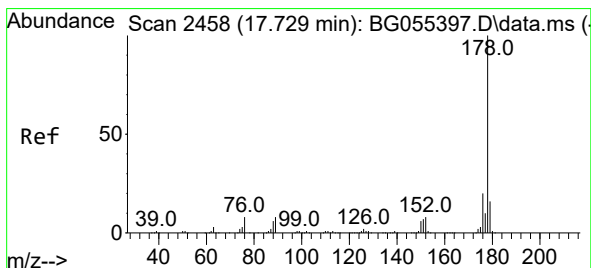
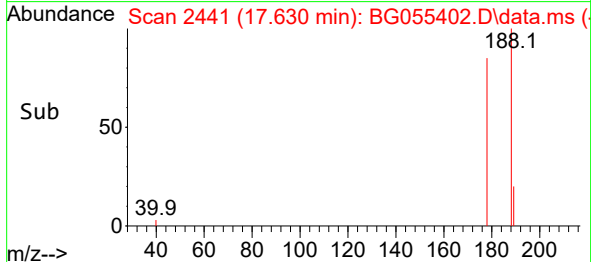
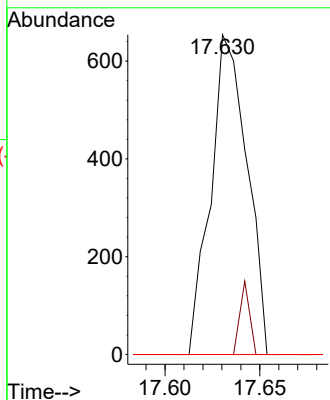
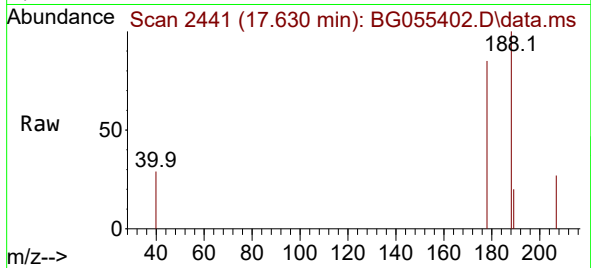




#71
Phenanthrene
Concen: 0.075 ng
RT: 17.630 min Scan# 2442
Delta R.T. -0.005 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

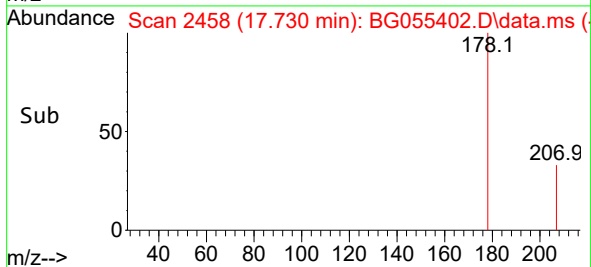
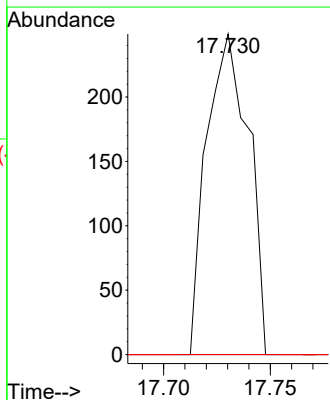
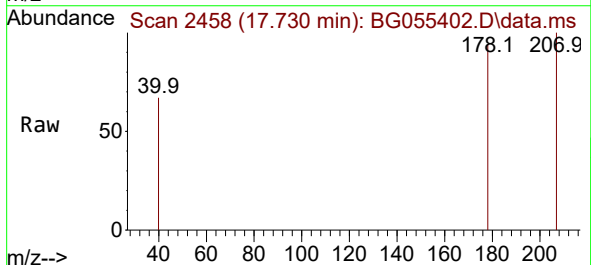
Instrument :
BNA_G
ClientSampleId :
PB148705BL

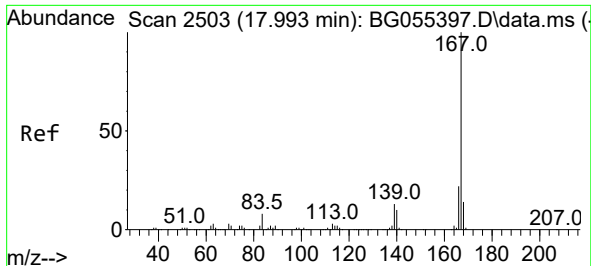
Tgt Ion:178 Resp: 871
Ion Ratio Lower Upper
178 100
176 0.0 15.8 23.8#
179 0.0 12.7 19.1#



#72
Anthracene
Concen: 0.030 ng
RT: 17.730 min Scan# 2458
Delta R.T. 0.001 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

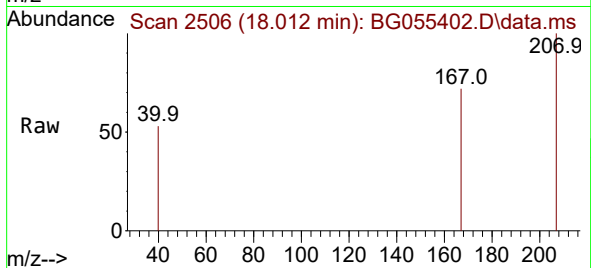
Tgt Ion:178 Resp: 340
Ion Ratio Lower Upper
178 100
176 0.0 15.7 23.5#
179 0.0 13.0 19.6#



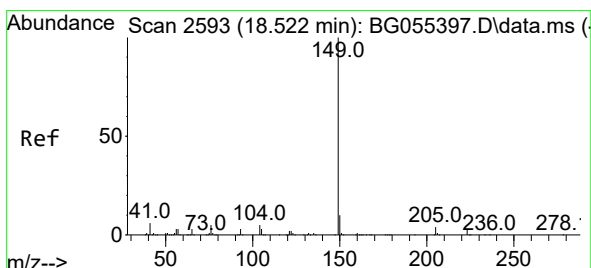
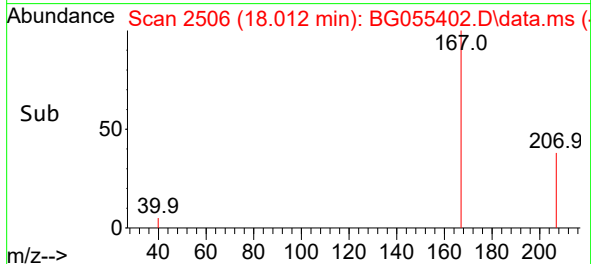
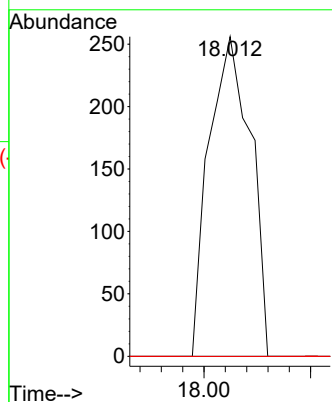


#73
Carbazole
Concen: 0.033 ng
RT: 18.012 min Scan# 2506
Delta R.T. 0.019 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

Instrument :
BNA_G
ClientSampleId :
PB148705BL

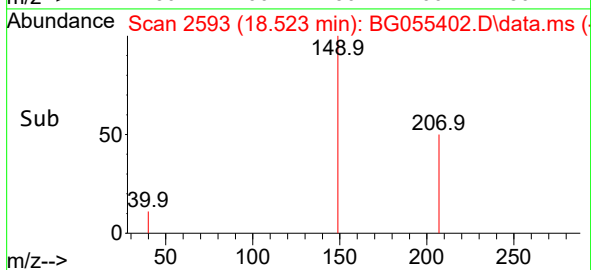
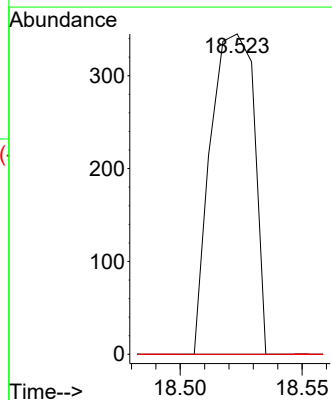
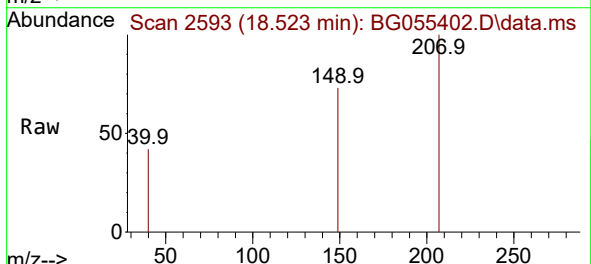


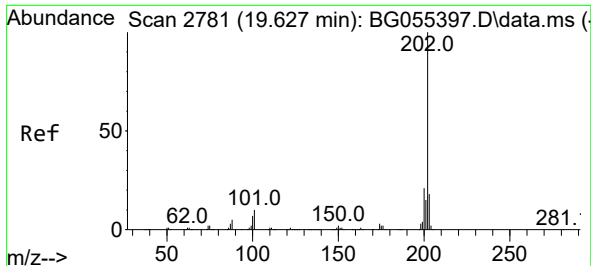
Tgt Ion:167 Resp: 347
Ion Ratio Lower Upper
167 100
166 0.0 17.9 26.9#
139 0.0 10.4 15.6#



#74
Di-n-butylphthalate
Concen: 0.032 ng
RT: 18.523 min Scan# 2593
Delta R.T. 0.001 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

Tgt Ion:149 Resp: 427
Ion Ratio Lower Upper
149 100
150 0.0 7.6 11.4#
104 0.0 3.9 5.9#

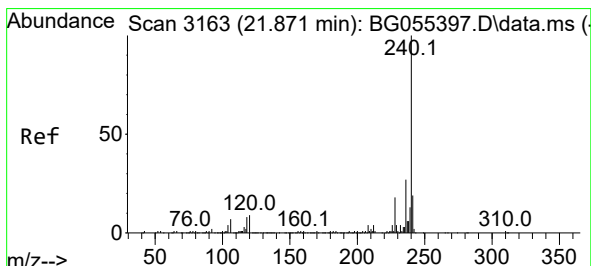
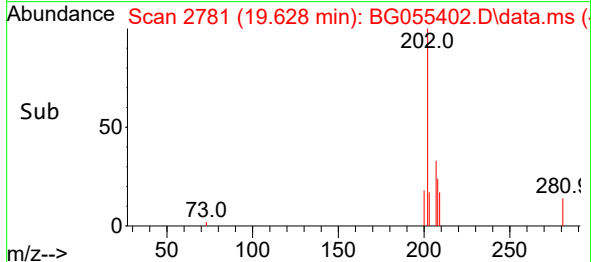
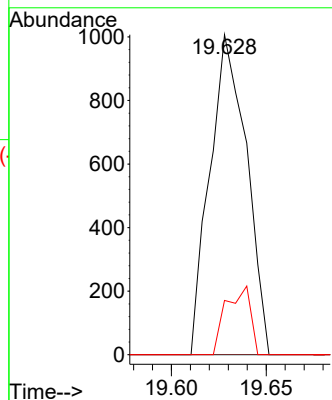
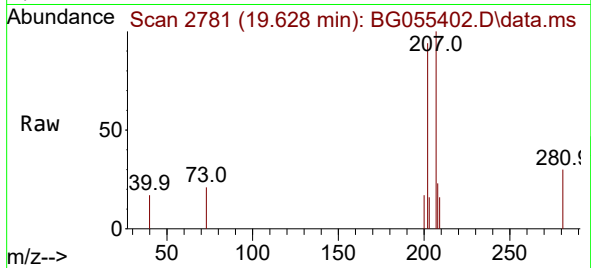




#75
Fluoranthene
Concen: 0.098 ng
RT: 19.628 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

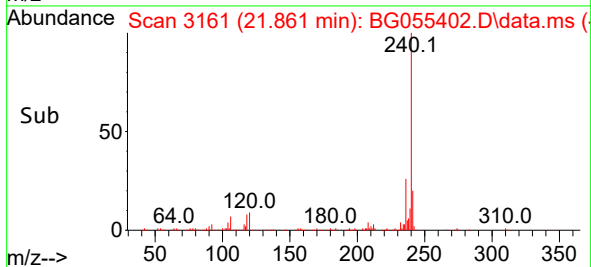
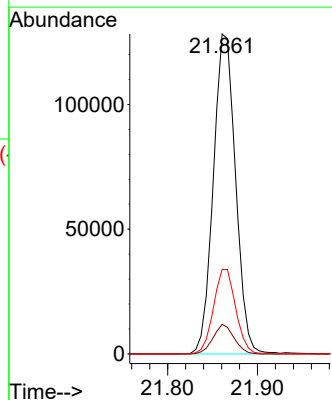
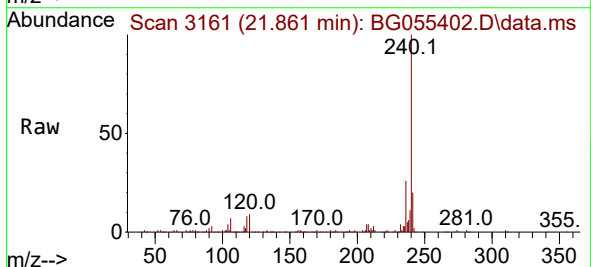
Instrument :
BNA_G
ClientSampleId :
PB148705BL

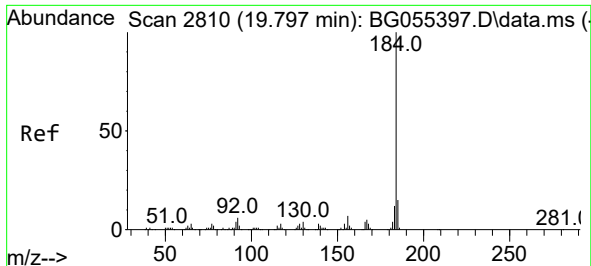
Tgt Ion:202 Resp: 1355
Ion Ratio Lower Upper
202 100
101 0.0 0.0 29.8
203 17.0 0.0 38.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.861 min Scan# 3161
Delta R.T. -0.011 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

Tgt Ion:240 Resp: 220835
Ion Ratio Lower Upper
240 100
120 9.3 6.9 10.3
236 26.4 21.5 32.3

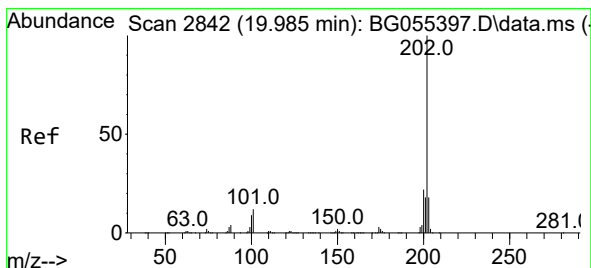
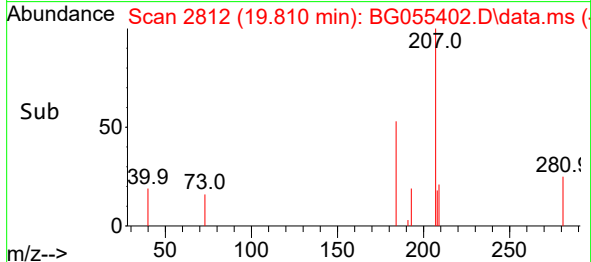
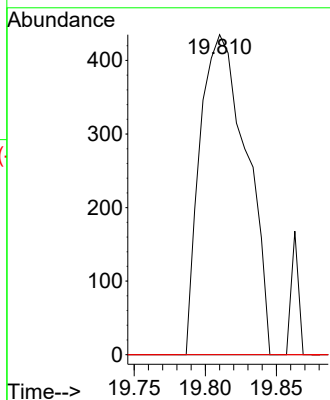
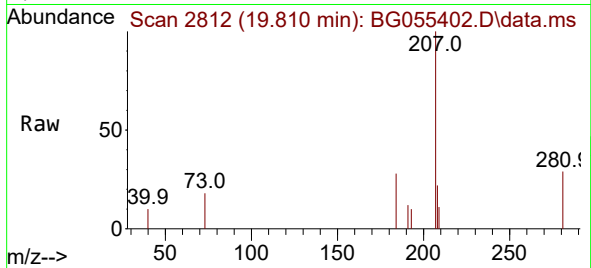




#77
Benzidine
Concen: 0.215 ng
RT: 19.810 min Scan# 2810
Delta R.T. 0.013 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

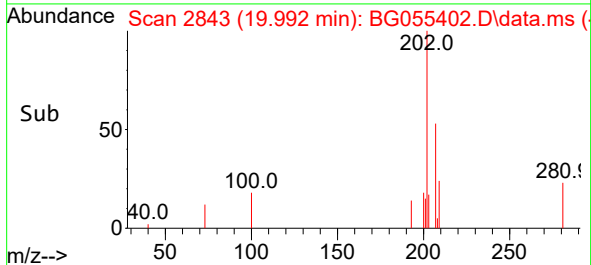
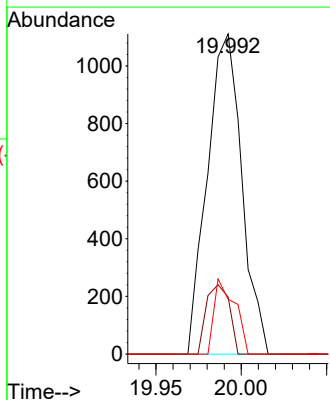
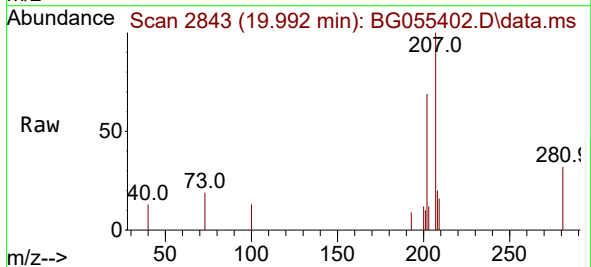
Instrument :
BNA_G
ClientSampleId :
PB148705BL

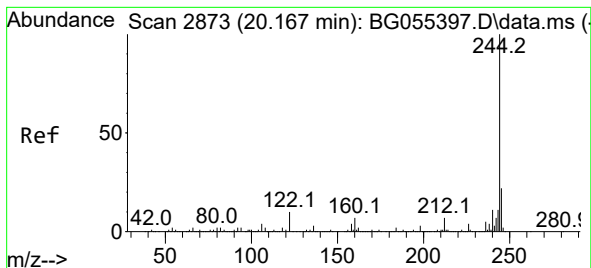
Tgt Ion:184 Resp: 987
Ion Ratio Lower Upper
184 100
185 0.0 11.7 17.5#
183 0.0 9.8 14.8#



#78
Pyrene
Concen: 0.100 ng
RT: 19.992 min Scan# 2843
Delta R.T. 0.007 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

Tgt Ion:202 Resp: 1558
Ion Ratio Lower Upper
202 100
200 17.8 17.4 26.2
203 17.1 14.7 22.1





#79

Terphenyl-d14

Concen: 78.589 ng

RT: 20.169 min Scan# 21

Delta R.T. 0.001 min

Lab File: BG055402.D

Acq: 1 Nov 2022 21:18

Instrument :

BNA_G

ClientSampleId :

PB148705BL

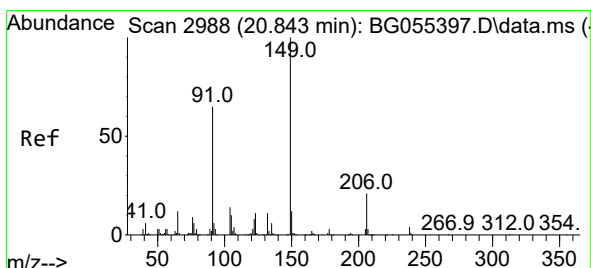
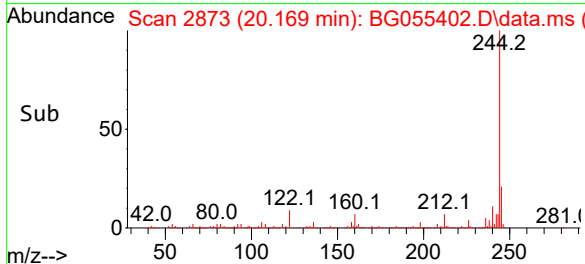
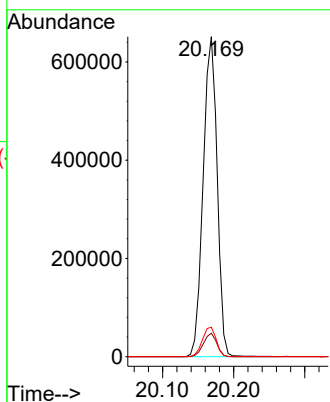
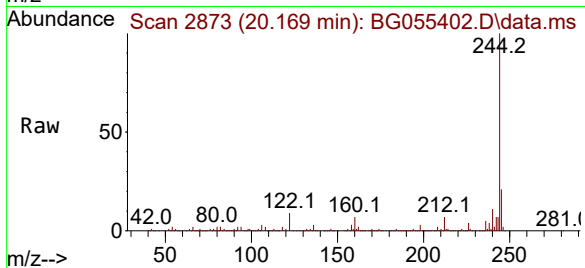
Tgt Ion:244 Resp: 892506

Ion Ratio Lower Upper

244 100

212 7.4 5.8 8.8

122 9.2 7.8 11.6



#80

Butylbenzylphthalate

Concen: 0.063 ng

RT: 20.838 min Scan# 2987

Delta R.T. -0.005 min

Lab File: BG055402.D

Acq: 1 Nov 2022 21:18

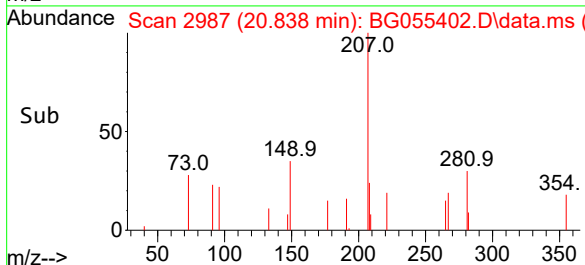
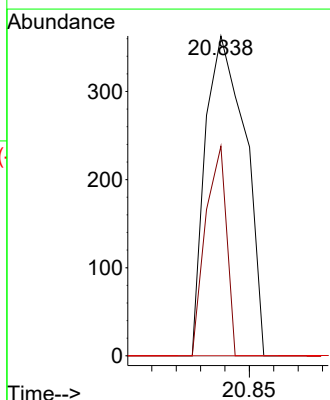
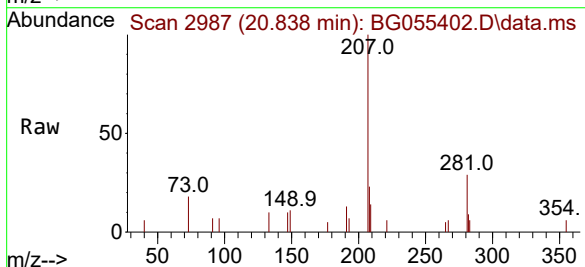
Tgt Ion:149 Resp: 412

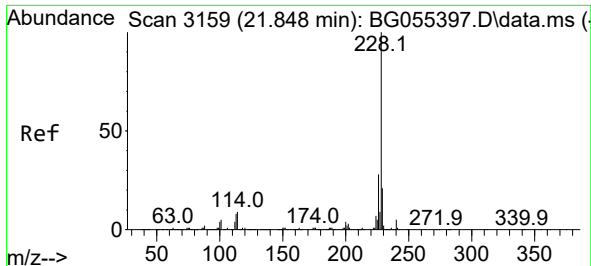
Ion Ratio Lower Upper

149 100

91 65.6 52.4 78.6

206 0.0 17.2 25.8#

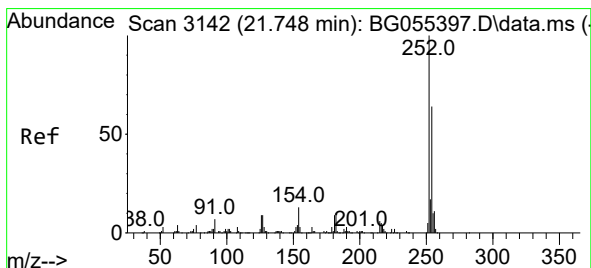
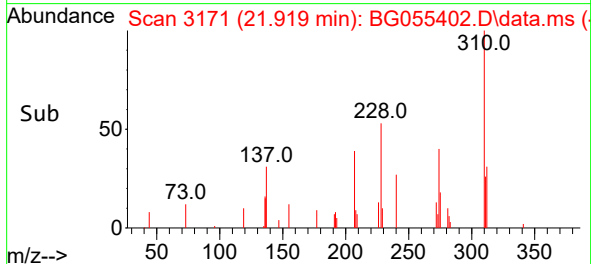
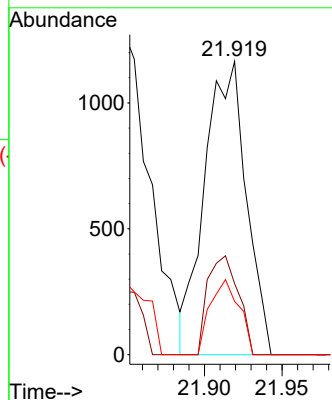
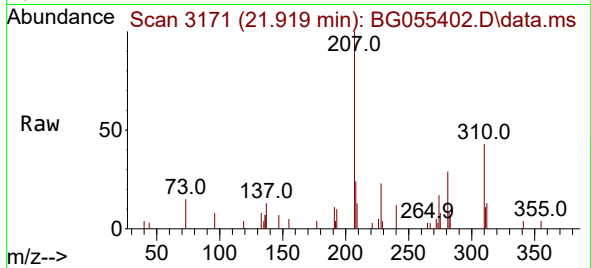




#81
Benzo(a)anthracene
Concen: 0.143 ng
RT: 21.919 min Scan# 3159
Delta R.T. 0.072 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

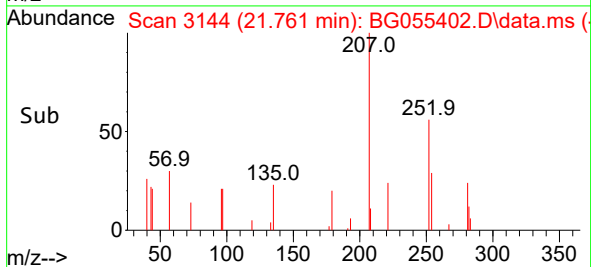
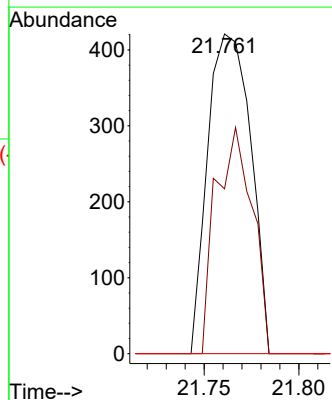
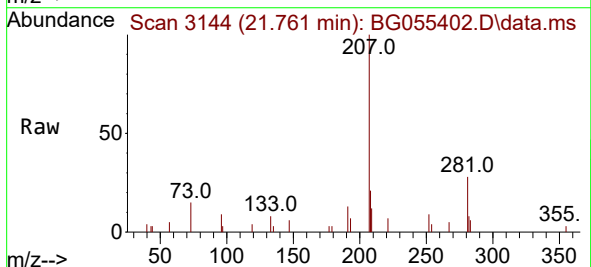
Instrument :
BNA_G
ClientSampleId :
PB148705BL

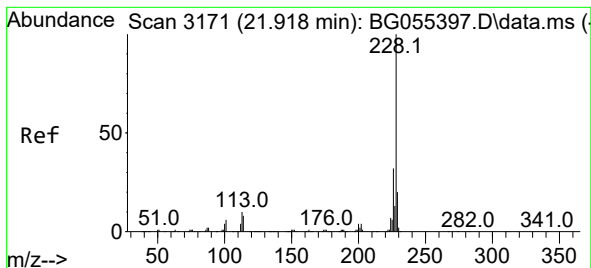
Tgt Ion:228 Resp: 2166
Ion Ratio Lower Upper
228 100
226 24.2 22.6 33.8
229 18.2 16.5 24.7



#82
3,3'-Dichlorobenzidine
Concen: 0.128 ng
RT: 21.761 min Scan# 3144
Delta R.T. 0.013 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

Tgt Ion:252 Resp: 666
Ion Ratio Lower Upper
252 100
254 51.5 51.0 76.6
126 0.0 7.3 10.9#





#83

Chrysene

Concen: 0.150 ng

RT: 21.919 min Scan# 3171

Delta R.T. 0.001 min

Lab File: BG055402.D

Acq: 1 Nov 2022 21:18

Instrument :

BNA_G

ClientSampleId :

PB148705BL

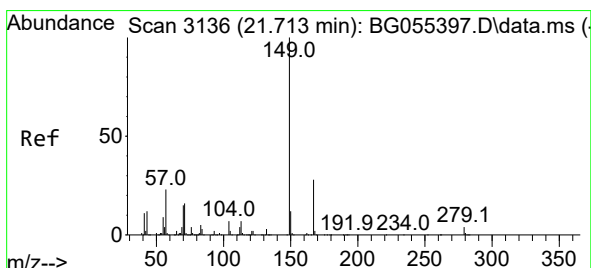
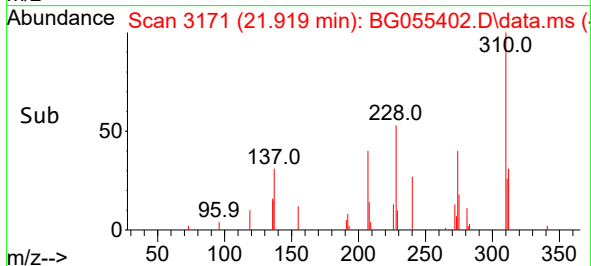
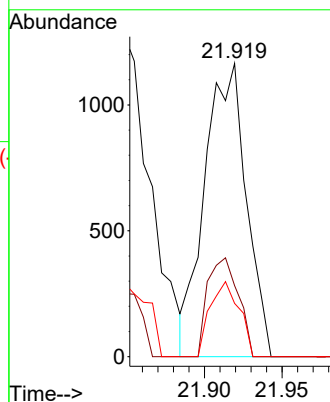
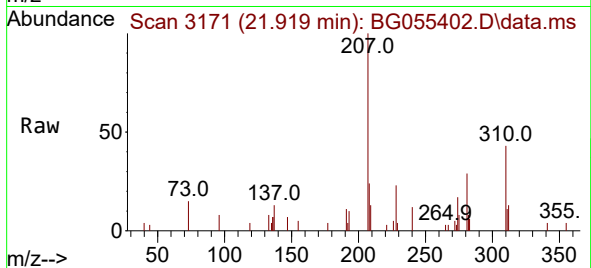
Tgt Ion:228 Resp: 2166

Ion Ratio Lower Upper

228 100

226 24.2 25.2 37.8#

229 18.2 16.2 24.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 0.086 ng

RT: 21.708 min Scan# 3135

Delta R.T. -0.005 min

Lab File: BG055402.D

Acq: 1 Nov 2022 21:18

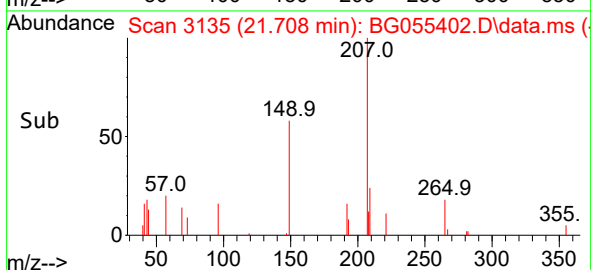
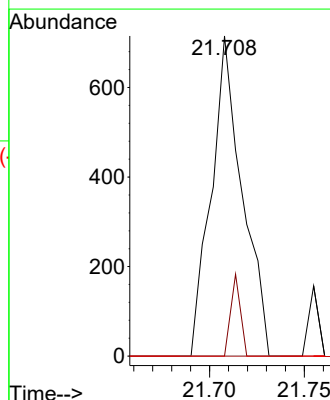
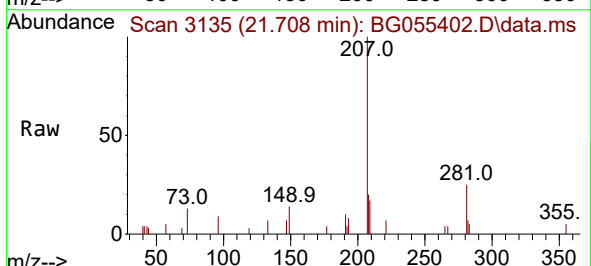
Tgt Ion:149 Resp: 814

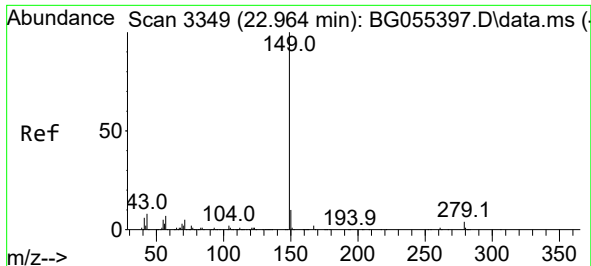
Ion Ratio Lower Upper

149 100

167 0.0 22.0 33.0#

279 0.0 3.4 5.2#

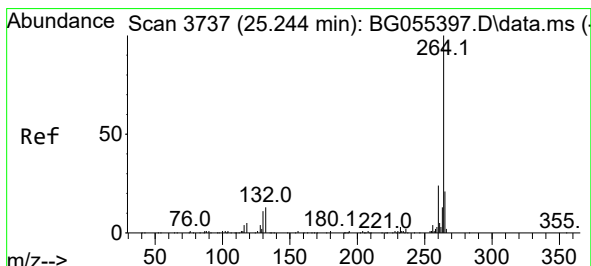
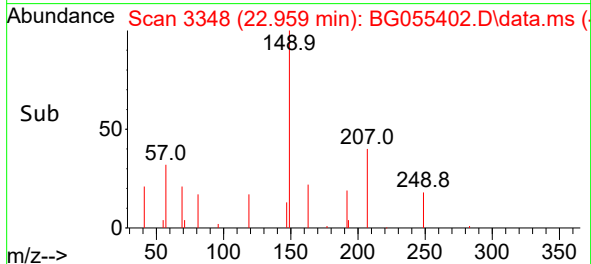
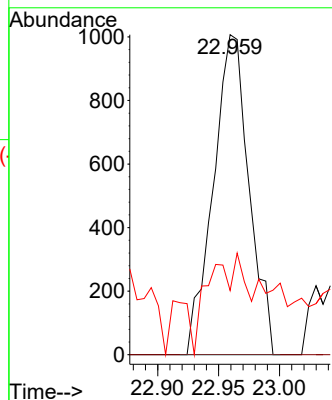
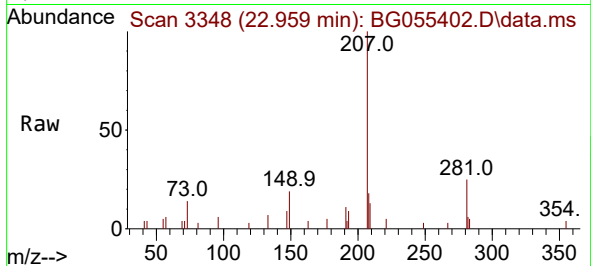




#85
Di-n-octyl phthalate
Concen: 0.127 ng
RT: 22.959 min Scan# 31
Delta R.T. -0.005 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

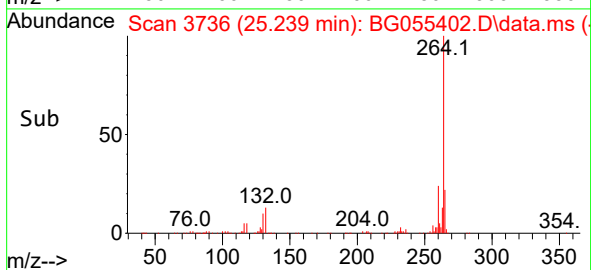
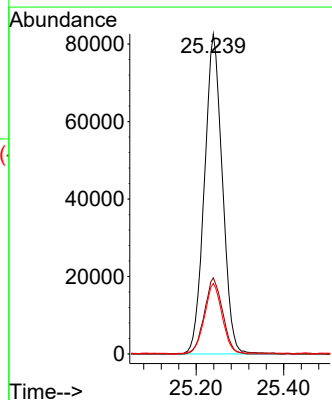
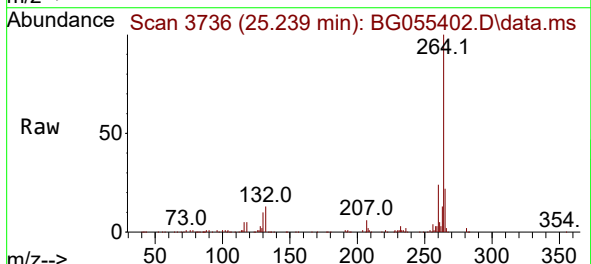
Instrument :
BNA_G
ClientSampleId :
PB148705BL

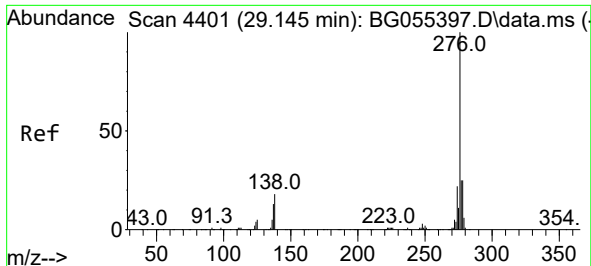
Tgt Ion:149 Resp: 2061
Ion Ratio Lower Upper
149 100
167 0.0 1.3 1.9#
43 20.5 6.3 9.5#



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.239 min Scan# 3736
Delta R.T. -0.005 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

Tgt Ion:264 Resp: 235531
Ion Ratio Lower Upper
264 100
260 23.8 18.9 28.3
265 22.1 17.1 25.7

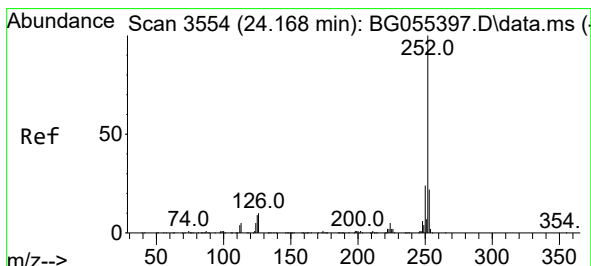
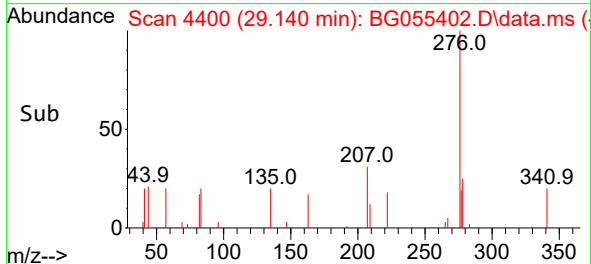
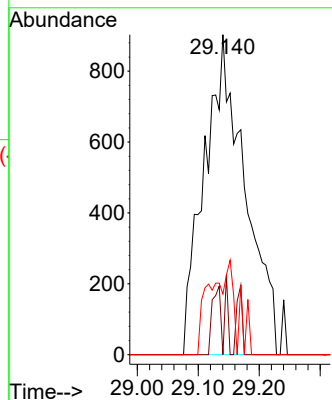
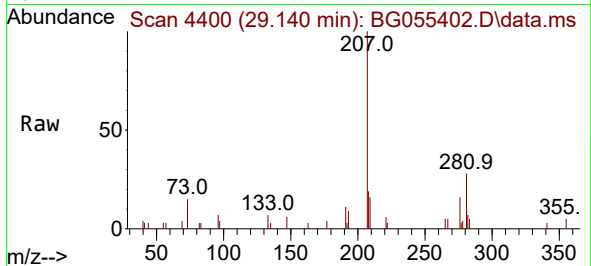




#87
Indeno(1,2,3-cd)pyrene
Concen: 0.222 ng
RT: 29.140 min Scan# 4401
Delta R.T. -0.005 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

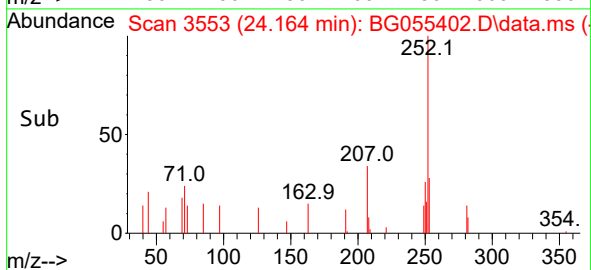
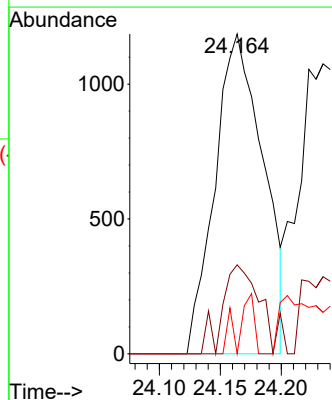
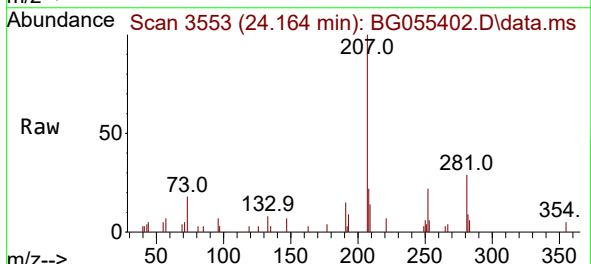
Instrument :
BNA_G
ClientSampleId :
PB148705BL

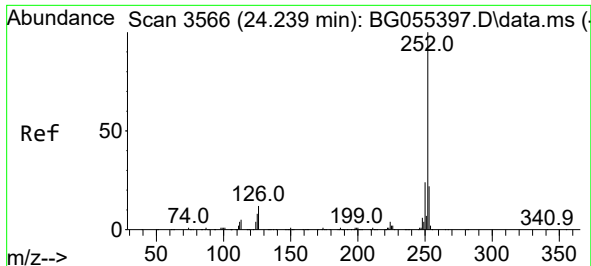
Tgt Ion:276 Resp: 4192
Ion Ratio Lower Upper
276 100
138 4.3 16.2 24.2#
277 5.6 20.5 30.7#



#88
Benzo(b)fluoranthene
Concen: 0.218 ng
RT: 24.164 min Scan# 3553
Delta R.T. -0.005 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

Tgt Ion:252 Resp: 3259
Ion Ratio Lower Upper
252 100
253 27.8 17.8 26.8#
125 0.0 6.8 10.2#

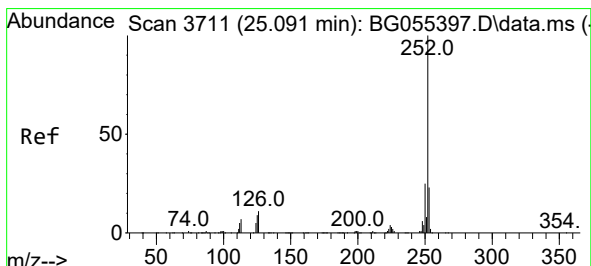
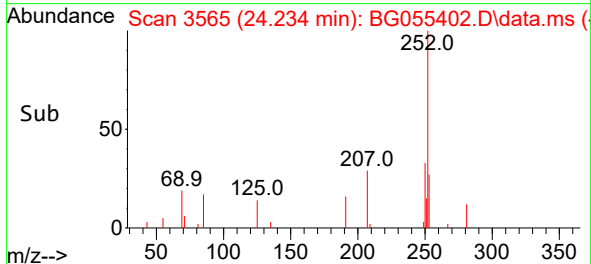
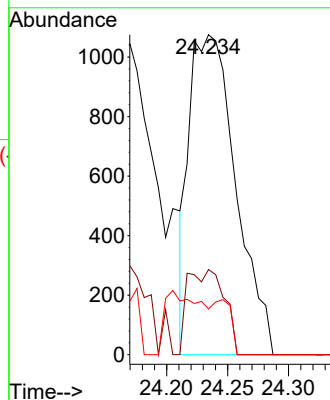
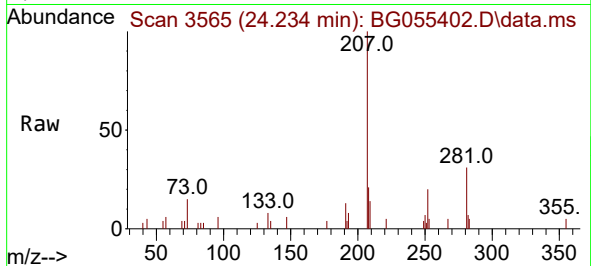




#89
Benzo(k)fluoranthene
Concen: 0.190 ng
RT: 24.234 min Scan# 31
Delta R.T. -0.005 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

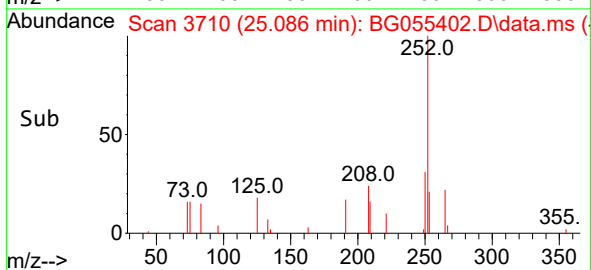
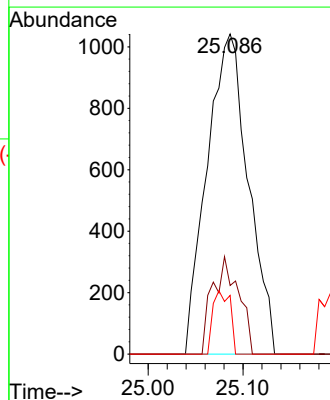
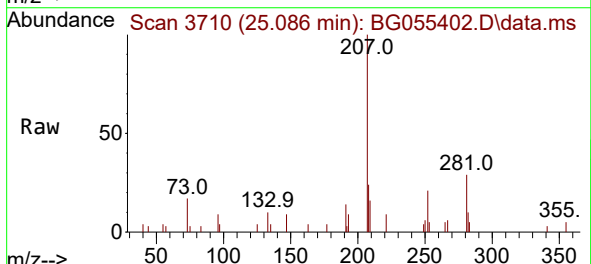
Instrument :
BNA_G
ClientSampleId :
PB148705BL

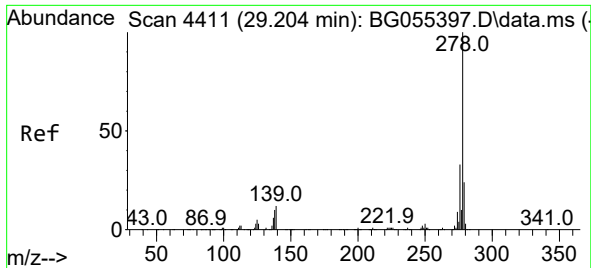
Tgt Ion:252 Resp: 2854
Ion Ratio Lower Upper
252 100
253 26.6 17.9 26.9
125 14.3 6.9 10.3#



#90
Benzo(a)pyrene
Concen: 0.243 ng
RT: 25.086 min Scan# 3710
Delta R.T. -0.005 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

Tgt Ion:252 Resp: 3149
Ion Ratio Lower Upper
252 100
253 21.4 18.2 27.2
125 18.3 7.1 10.7#

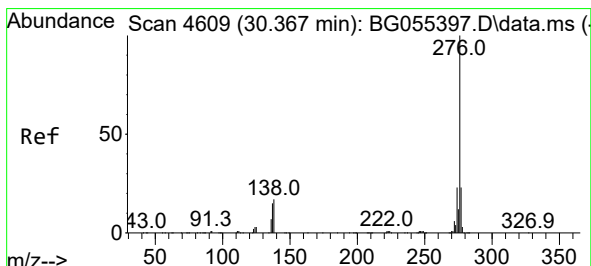
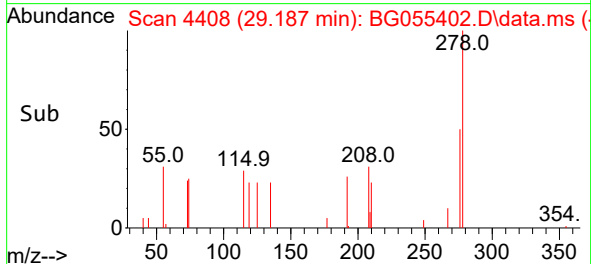
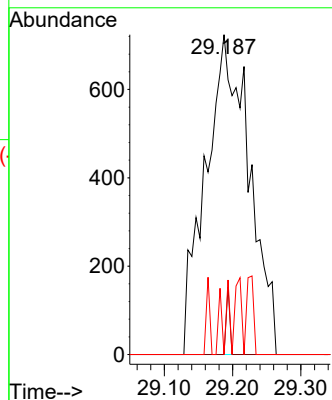
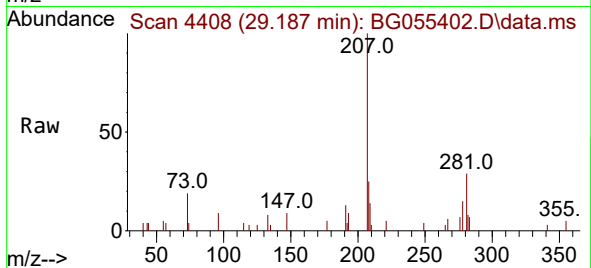




#91
Dibenzo(a,h)anthracene
Concen: 0.207 ng
RT: 29.187 min Scan# 4411
Delta R.T. -0.016 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

Instrument :
BNA_G
ClientSampleId :
PB148705BL

Tgt Ion:278 Resp: 3222
Ion Ratio Lower Upper
278 100
139 0.0 9.9 14.9#
279 0.0 19.0 28.4#



#92
Benzo(g,h,i)perylene
Concen: 0.168 ng
RT: 30.362 min Scan# 4608
Delta R.T. -0.005 min
Lab File: BG055402.D
Acq: 1 Nov 2022 21:18

Tgt Ion:276 Resp: 2604
Ion Ratio Lower Upper
276 100
277 20.2 18.6 28.0
138 0.0 13.4 20.0#

