

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052622\
 Data File : BG053726.D
 Acq On : 26 May 2022 21:02
 Operator : CG/JU
 Sample : N2897-08DL 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 P042-SS001-1218-01DL

Quant Time: May 27 05:01:15 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 25 15:11:41 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	36452	20.000	ng	0.00
21) Naphthalene-d8	10.795	136	145387	20.000	ng	0.00
39) Acenaphthene-d10	14.625	164	100779	20.000	ng	0.00
64) Phenanthrene-d10	17.369	188	213148	20.000	ng	0.00
76) Chrysene-d12	21.633	240	195335	20.000	ng	0.00
86) Perylene-d12	24.841	264	203699	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.561	112	19332	9.001	ng	0.00
7) Phenol-d6	7.171	99	28359	8.700	ng	0.00
23) Nitrobenzene-d5	9.150	82	19780	5.791	ng	0.00
42) 2,4,6-Tribromophenol	16.117	330	12757	8.583	ng	0.00
45) 2-Fluorobiphenyl	13.245	172	46655	6.765	ng	0.00
79) Terphenyl-d14	19.971	244	71786	6.845	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.387	88	159	0.141	ng	# 1
3) Pyridine	3.346	79	56	0.020	ng	# 1
4) n-Nitrosodimethylamine	3.705	42	62	0.046	ng	# 1
9) Benzaldehyde	7.135	77	57	0.028	ng	# 10
15) Benzyl Alcohol	7.975	79	1238	0.454	ng	# 22
19) n-Nitroso-di-n-propyla...	9.150	70	2852	1.219	ng	# 77
48) 2-Nitroaniline	13.251	65	56	0.028	ng	# 10
50) Dimethylphthalate	14.073	163	6456	0.843	ng	# 94
51) 2,6-Dinitrotoluene	14.625	165	13633	8.738	ng	# 17
52) Acenaphthene	14.619	154	395	0.077	ng	# 3
57) 2,4-Dinitrotoluene	14.625	165	13633	6.028	ng	# 23
58) Fluorene	16.117	166	254	0.034	ng	# 61
63) Azobenzene	15.941	77	60	0.007	ng	# 50
66) n-Nitrosodiphenylamine	16.117	169	362	0.065	ng	# 31
67) 4-Bromophenyl-phenylether	16.117	248	659	0.265	ng	# 1
71) Phenanthrene	17.504	178	58	0.005	ng	# 62
72) Anthracene	17.504	178	58	0.005	ng	# 60
74) Di-n-butylphthalate	18.303	149	341	0.029	ng	# 77
75) Fluoranthene	19.566	202	63	0.004	ng	# 66
77) Benzidine	19.372	184	58	0.014	ng	# 67
78) Pyrene	19.789	202	144	0.011	ng	# 5
80) Butylbenzylphthalate	20.658	149	801	0.173	ng	# 21
81) Benzo(a)anthracene	21.598	228	57	0.005	ng	# 51
82) 3,3'-Dichlorobenzidine	21.522	252	120	0.038	ng	# 26
83) Chrysene	21.663	228	198	0.017	ng	# 50
84) Bis(2-ethylhexyl)phtha...	21.510	149	306974	47.965	ng	# 98
85) Di-n-octyl phthalate	22.726	149	169	0.016	ng	# 1
87) Indeno(1,2,3-cd)pyrene	28.512	276	96	0.007	ng	# 1
88) Benzo(b)fluoranthene	23.807	252	435	0.036	ng	# 44
89) Benzo(k)fluoranthene	23.901	252	416	0.035	ng	# 1
90) Benzo(a)pyrene	24.700	252	88	0.009	ng	# 1
91) Dibenzo(a,h)anthracene	28.571	278	70	0.006	ng	# 14
92) Benzo(g,h,i)perylene	29.646	276	59	0.005	ng	# 60

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

Instrument :

BNA_G

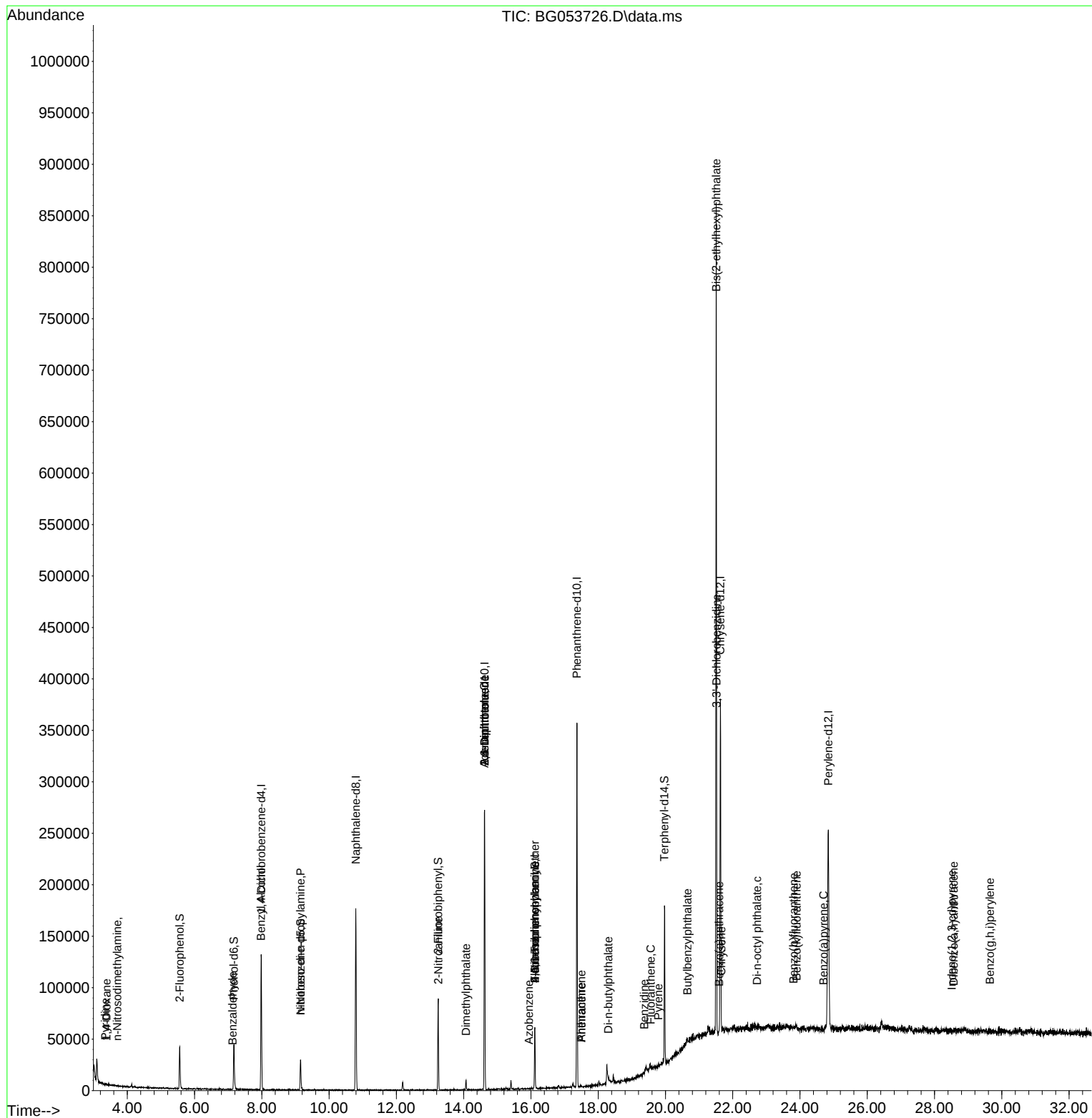
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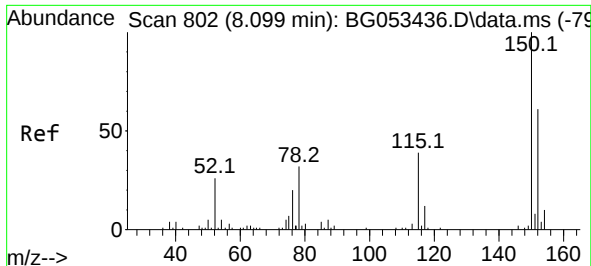
P042-SS001-1218-01DL

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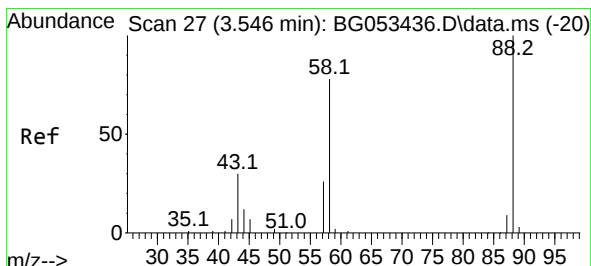
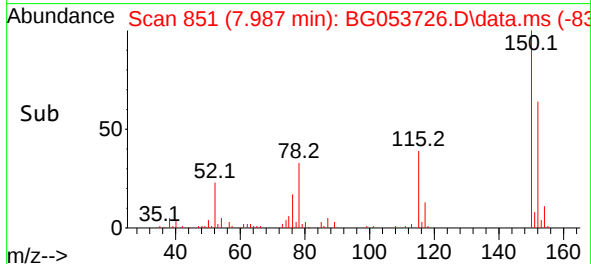
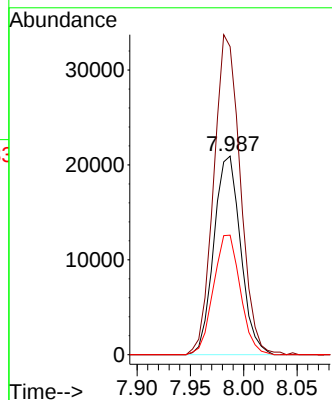
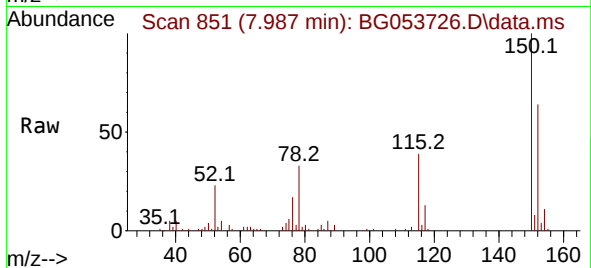




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.987 min Scan# 81
Delta R.T. 0.001 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

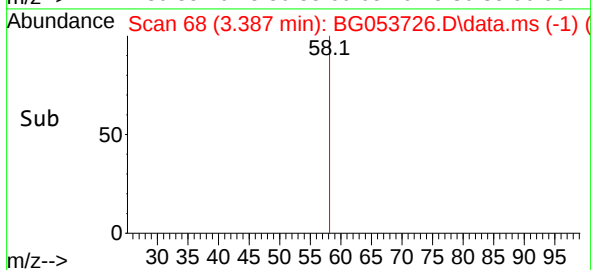
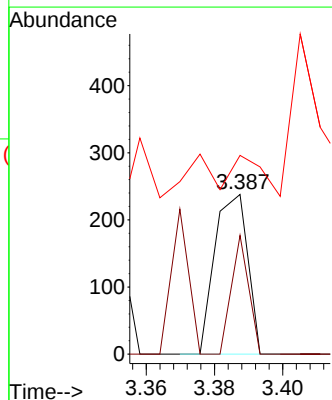
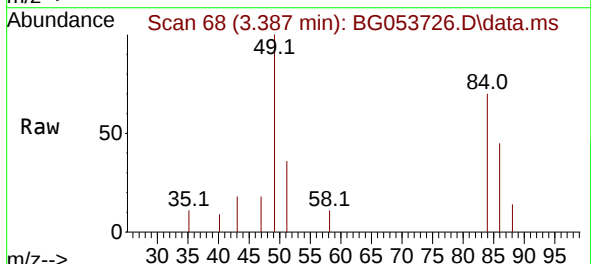
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BNA_G
ClientSampleId :
P042-SS001-1218-01DL

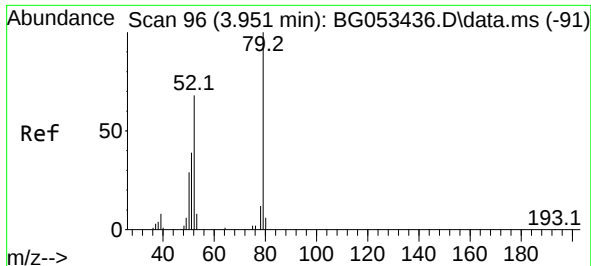
Tgt Ion:152 Resp: 36452
Ion Ratio Lower Upper
152 100
150 155.1 131.6 197.4
115 60.2 50.9 76.3



#2
1,4-Dioxane
Concen: 0.141 ng
RT: 3.387 min Scan# 68
Delta R.T. -0.011 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

Tgt Ion: 88 Resp: 159
Ion Ratio Lower Upper
88 100
58 39.0 59.2 88.8#
43 444.0 24.3 36.5#

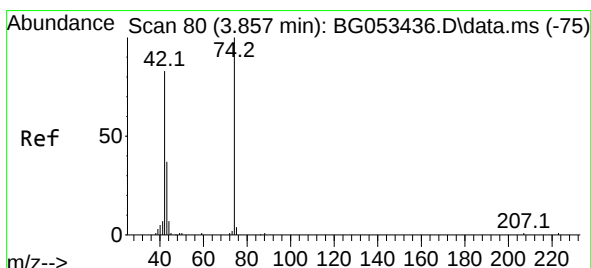
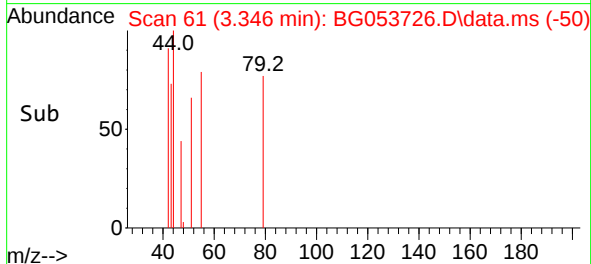
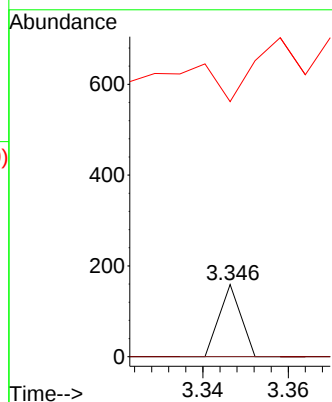
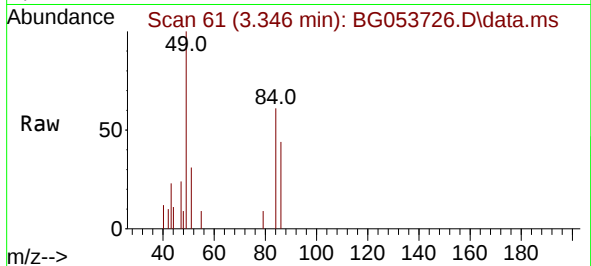




#3
Pyridine
Concen: 0.020 ng
RT: 3.346 min Scan# 61
Delta R.T. -0.463 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

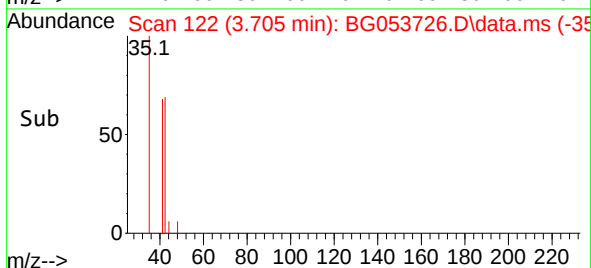
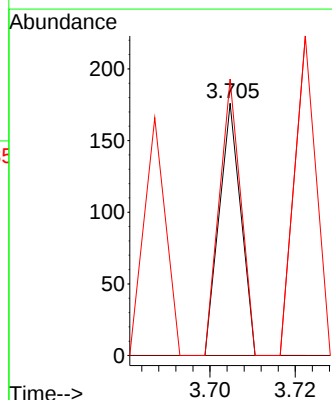
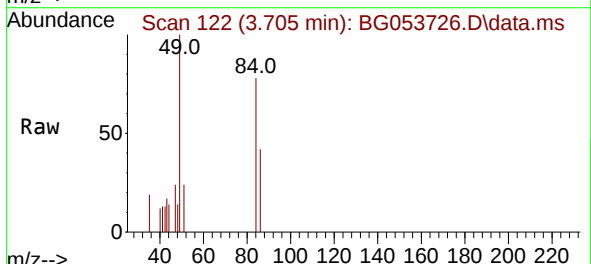
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ClientSampleId :
P042-SS001-1218-01DL

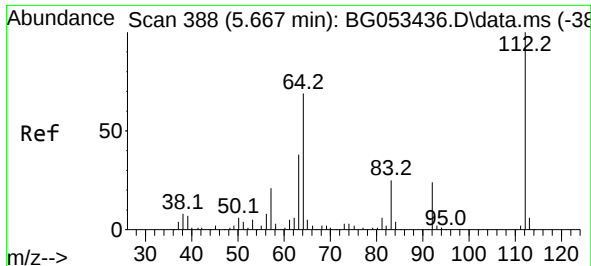
Tgt Ion: 79 Resp: 56
Ion Ratio Lower Upper
79 100
52 0.0 54.6 81.8#
51 353.5 32.5 48.7#



#4
n-Nitrosodimethylamine
Concen: 0.046 ng
RT: 3.705 min Scan# 122
Delta R.T. -0.017 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

Tgt Ion: 42 Resp: 62
Ion Ratio Lower Upper
42 100
74 0.0 97.0 145.4#
44 109.7 7.0 10.4#

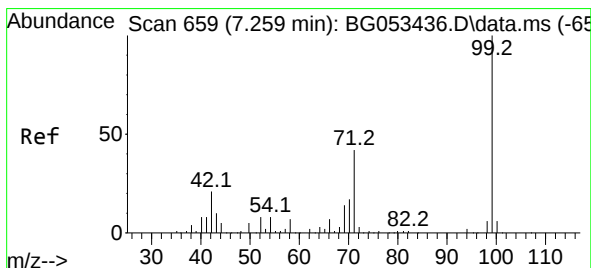
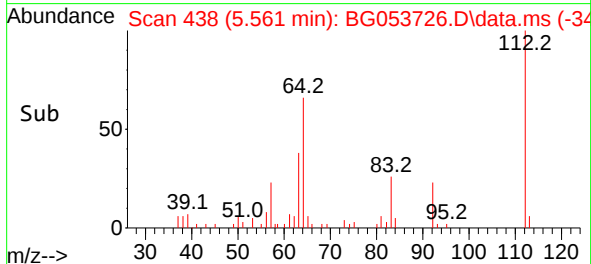
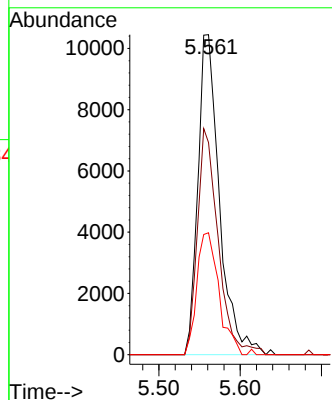
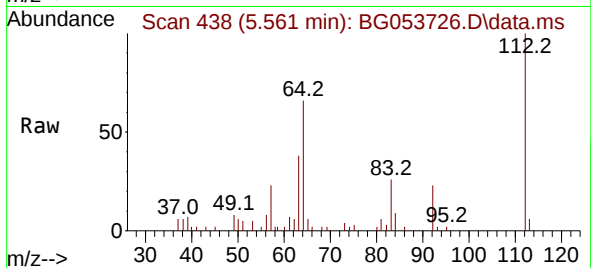




#5
2-Fluorophenol
Concen: 9.001 ng
RT: 5.561 min Scan# 41
Delta R.T. 0.007 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

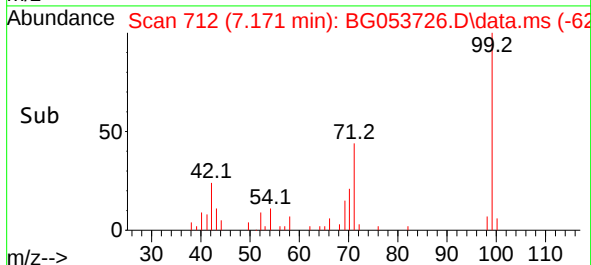
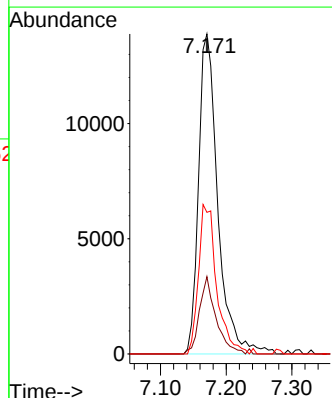
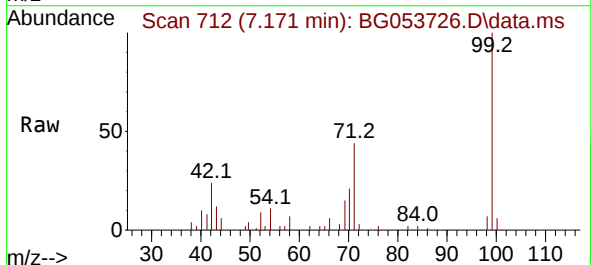
Instrument :
BNA_G
ClientSampleId :
P042-SS001-1218-01DL

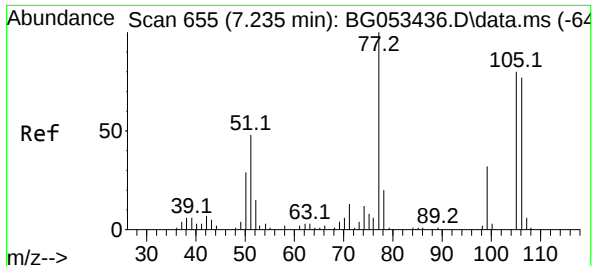
Tgt Ion:112 Resp: 19332
Ion Ratio Lower Upper
112 100
64 66.3 55.1 82.7
63 38.1 30.4 45.6



#7
Phenol-d6
Concen: 8.700 ng
RT: 7.171 min Scan# 712
Delta R.T. 0.007 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

Tgt Ion: 99 Resp: 28359
Ion Ratio Lower Upper
99 100
42 24.2 17.0 25.6
71 44.3 33.8 50.8

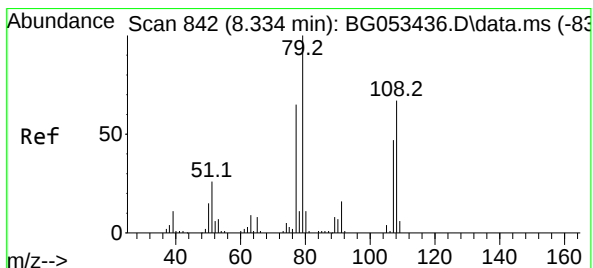
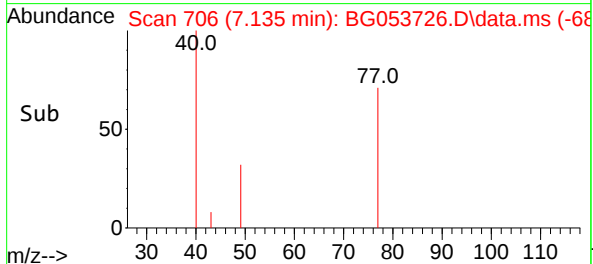
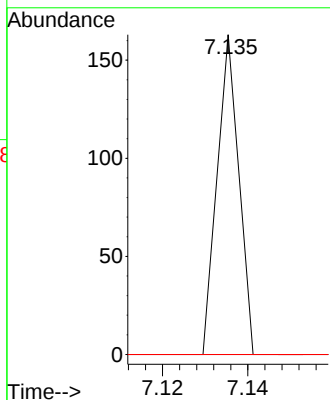
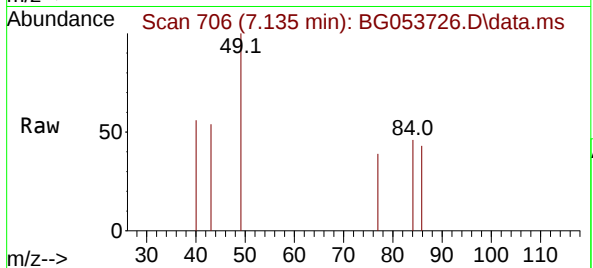




#9
Benzaldehyde
Concen: 0.028 ng
RT: 7.135 min Scan# 70
Delta R.T. 0.013 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

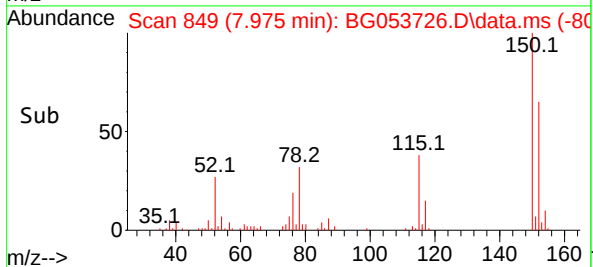
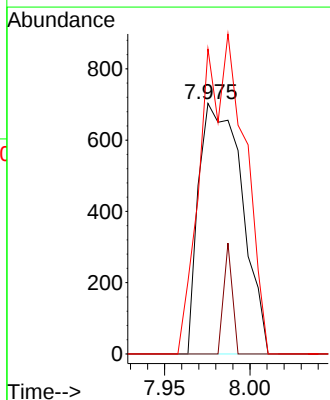
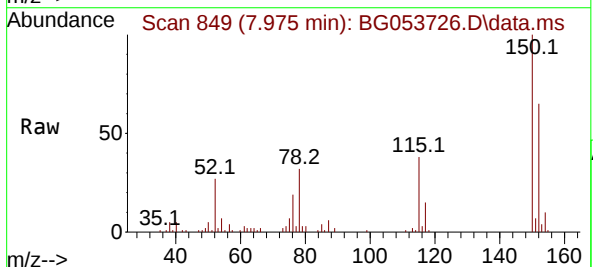
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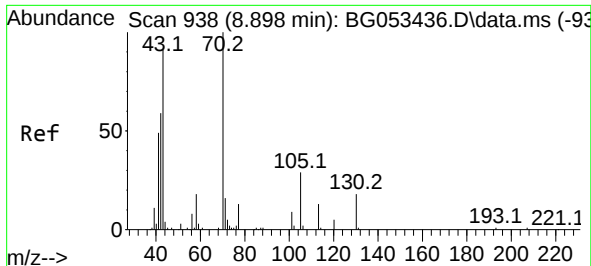
Tgt Ion: 77 Resp: 57
Ion Ratio Lower Upper
77 100
105 0.0 59.6 99.6#
106 0.0 56.8 96.8#



#15
Benzyl Alcohol
Concen: 0.454 ng
RT: 7.975 min Scan# 849
Delta R.T. -0.252 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

Tgt Ion: 79 Resp: 1238
Ion Ratio Lower Upper
79 100
108 0.0 53.7 80.5#
77 121.8 52.2 78.4#

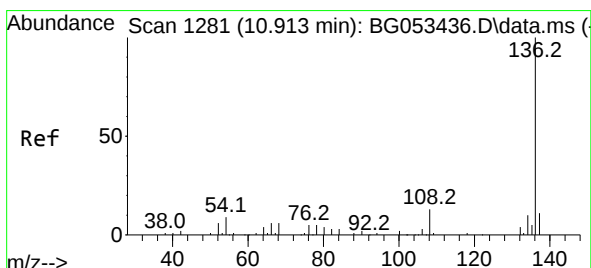
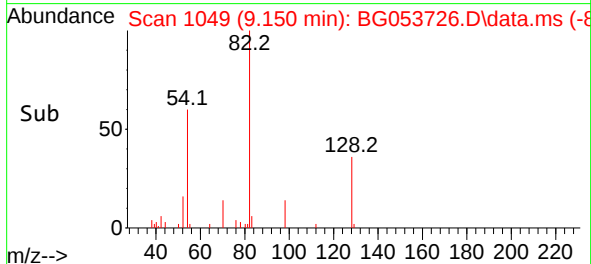
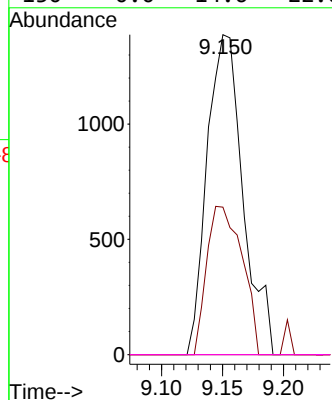
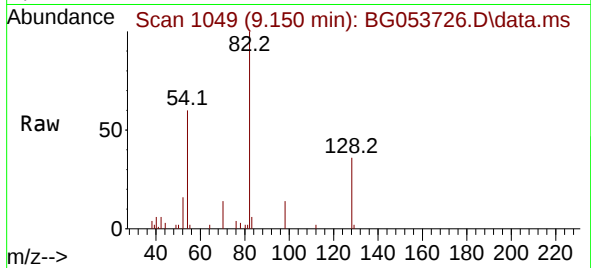




#19
n-Nitroso-di-n-propylamine
Concen: 1.219 ng
RT: 9.150 min Scan# 1049
Delta R.T. 0.353 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

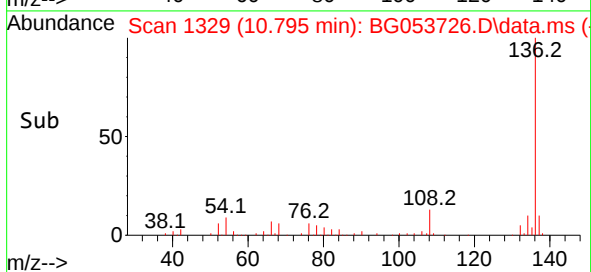
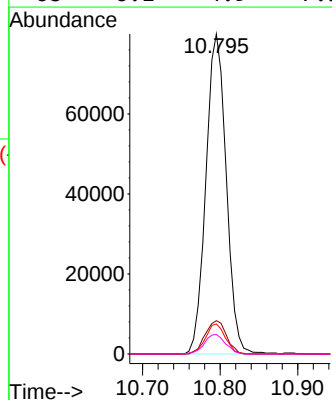
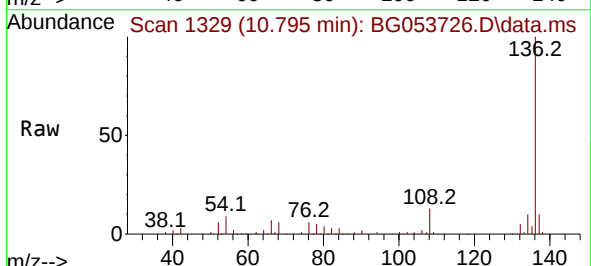
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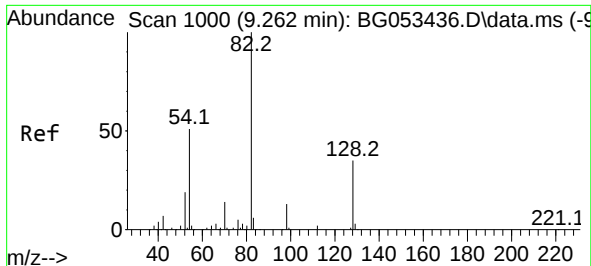
Tgt Ion: 70 Resp: 2852
Ion Ratio Lower Upper
70 100
42 46.1 47.3 70.9#
101 0.0 7.0 10.4#
130 0.0 14.6 22.0#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.795 min Scan# 1329
Delta R.T. -0.005 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

Tgt Ion: 136 Resp: 145387
Ion Ratio Lower Upper
136 100
137 10.4 8.5 12.7
54 9.4 7.4 11.2
68 6.1 4.9 7.3

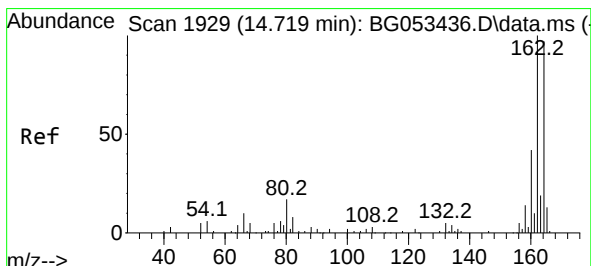
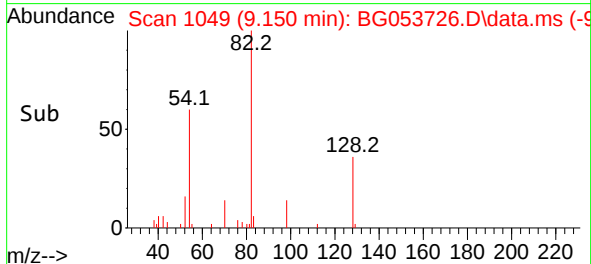
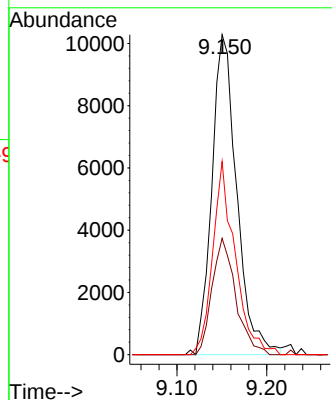
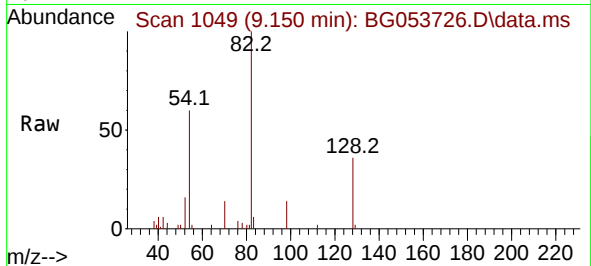




#23
Nitrobenzene-d5
Concen: 5.791 ng
RT: 9.150 min Scan# 1049
Delta R.T. -0.005 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

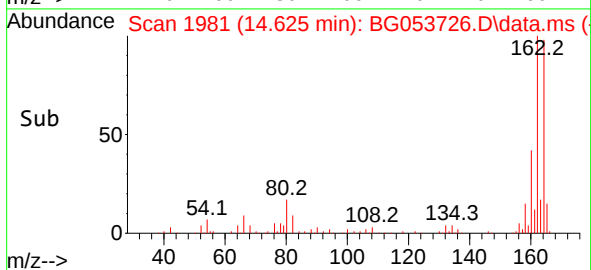
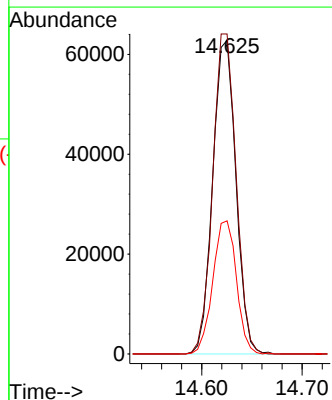
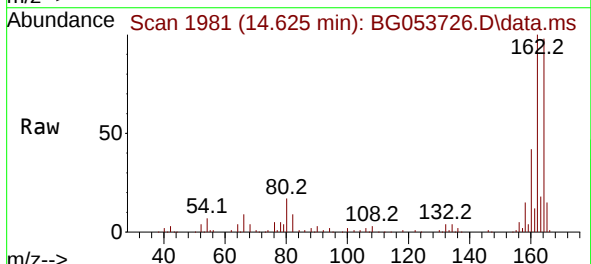
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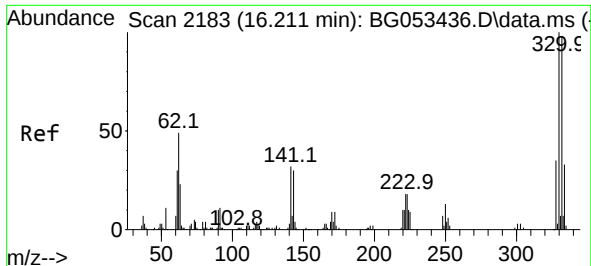
Tgt Ion: 82 Resp: 19780
Ion Ratio Lower Upper
82 100
128 36.4 27.9 41.9
54 60.4 41.2 61.8



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.625 min Scan# 1981
Delta R.T. 0.001 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

Tgt Ion:164 Resp: 100779
Ion Ratio Lower Upper
164 100
162 102.1 82.3 123.5
160 42.5 34.2 51.2

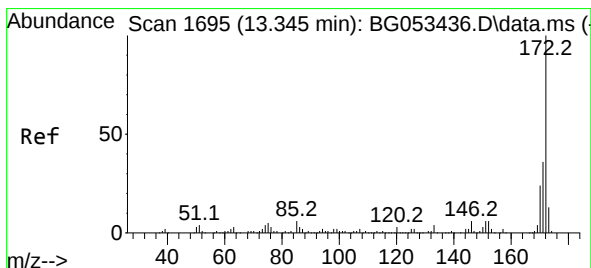
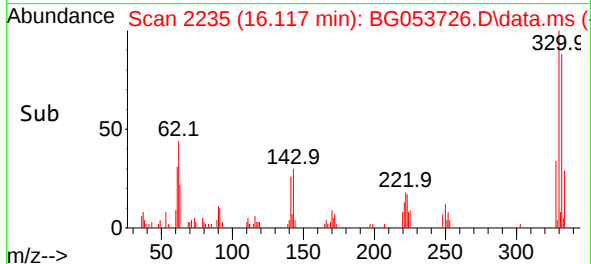
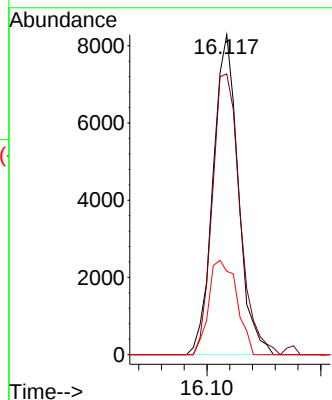
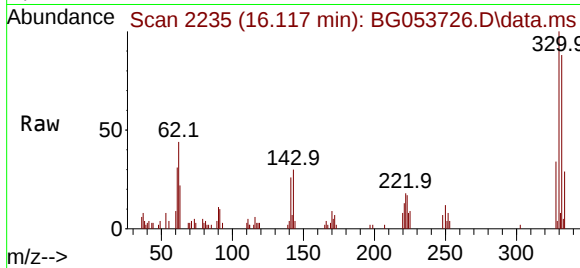




#42
 2,4,6-Tribromophenol
 Concen: 8.583 ng
 RT: 16.117 min Scan# 2183
 Delta R.T. 0.001 min
 Lab File: BG053726.D
 Acq: 26 May 2022 21:02

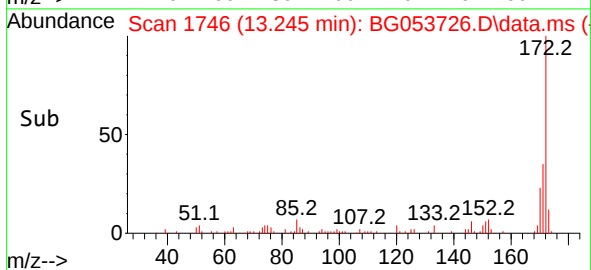
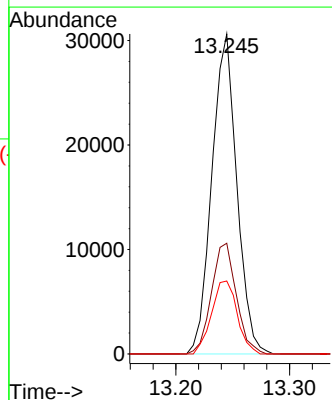
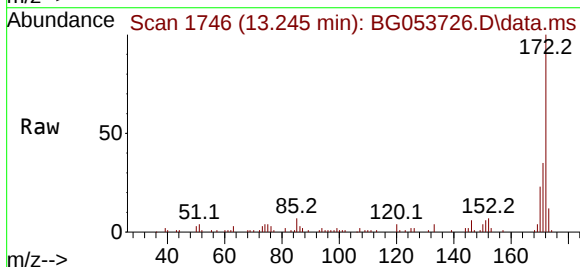
Instrument :
 BNA_G
 ClientSampleId :
 P042-SS001-1218-01DL

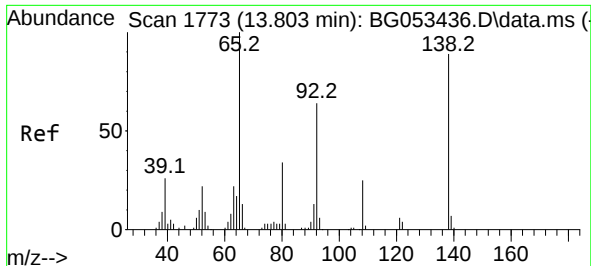
Tgt Ion:330 Resp: 12757
 Ion Ratio Lower Upper
 330 100
 332 95.8 76.0 114.0
 141 32.8 27.1 40.7



#45
 2-Fluorobiphenyl
 Concen: 6.765 ng
 RT: 13.245 min Scan# 1746
 Delta R.T. 0.001 min
 Lab File: BG053726.D
 Acq: 26 May 2022 21:02

Tgt Ion:172 Resp: 46655
 Ion Ratio Lower Upper
 172 100
 171 34.6 28.5 42.7
 170 22.8 18.9 28.3

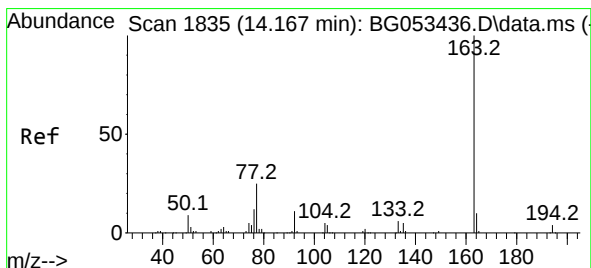
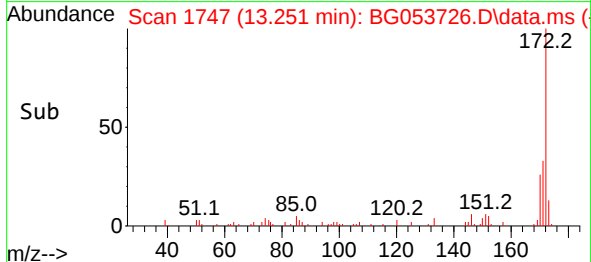
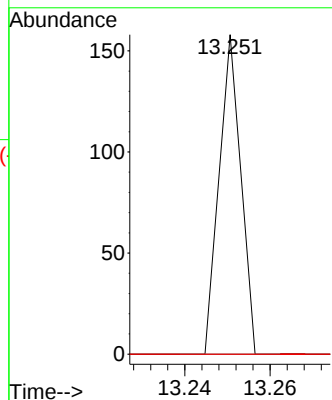
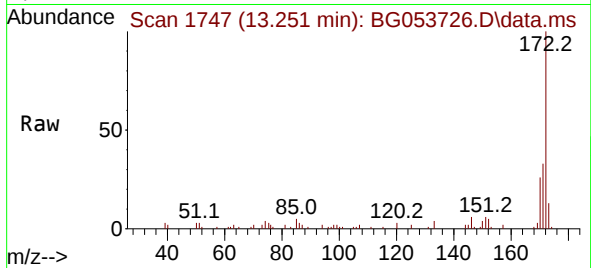




#48
2-Nitroaniline
Concen: 0.028 ng
RT: 13.251 min Scan# 11
Delta R.T. -0.457 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

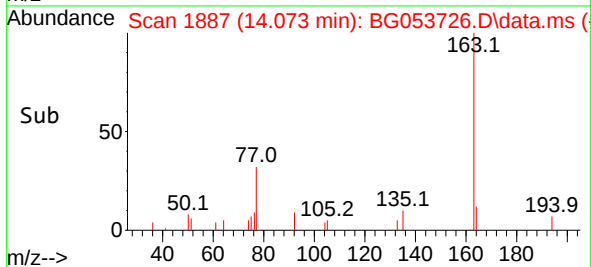
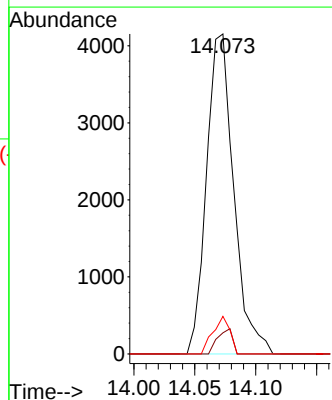
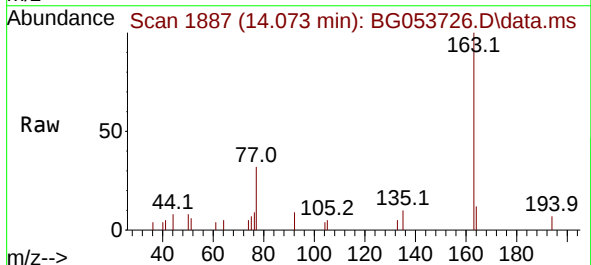
Instrument :
BNA_G
ClientSampleId :
P042-SS001-1218-01DL

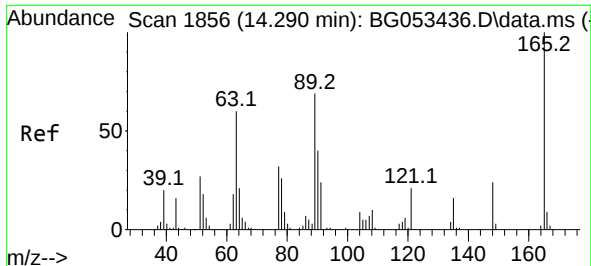
Tgt Ion: 65 Resp: 56
Ion Ratio Lower Upper
65 100
92 0.0 51.5 77.3#
138 0.0 71.3 106.9#



#50
Dimethylphthalate
Concen: 0.843 ng
RT: 14.073 min Scan# 1887
Delta R.T. -0.005 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

Tgt Ion:163 Resp: 6456
Ion Ratio Lower Upper
163 100
194 6.6 3.0 4.6#
164 11.7 8.0 12.0

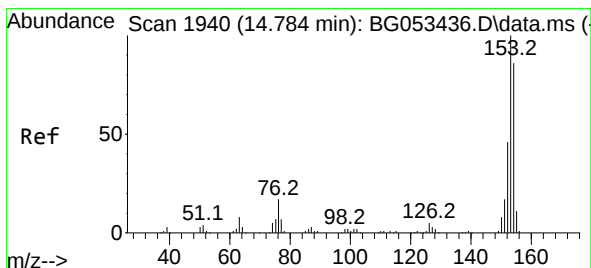
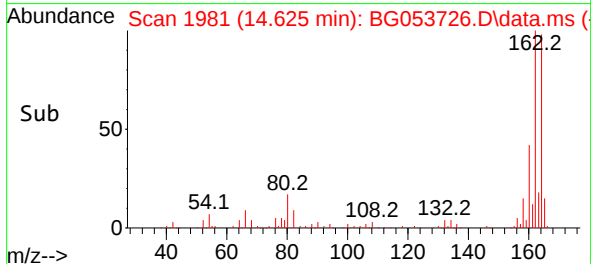
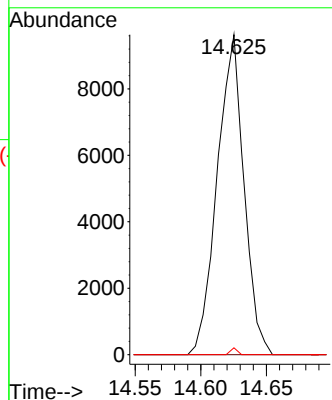
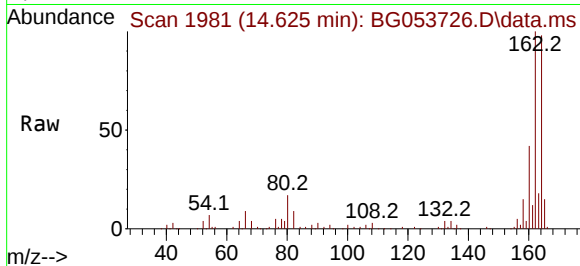




#51
2,6-Dinitrotoluene
Concen: 8.738 ng
RT: 14.625 min Scan# 1981
Delta R.T. 0.424 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

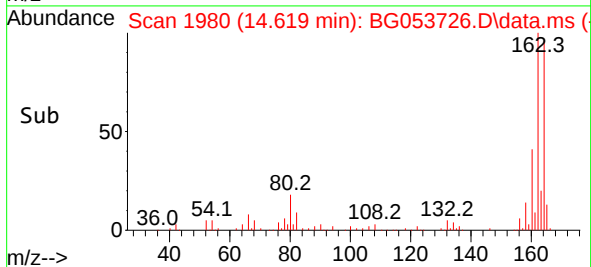
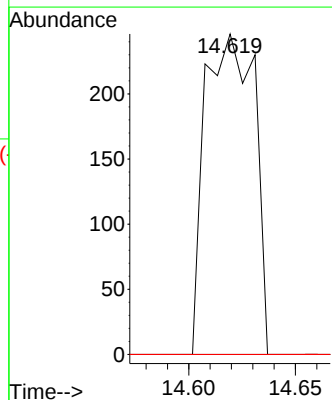
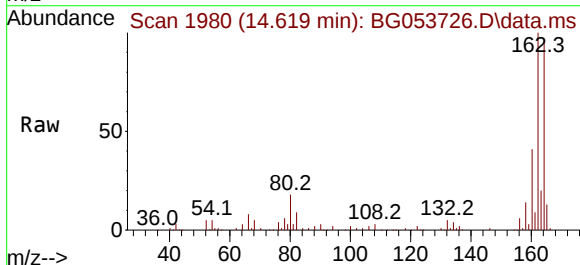
Instrument :
BNA_G
ClientSampleId :
P042-SS001-1218-01DL

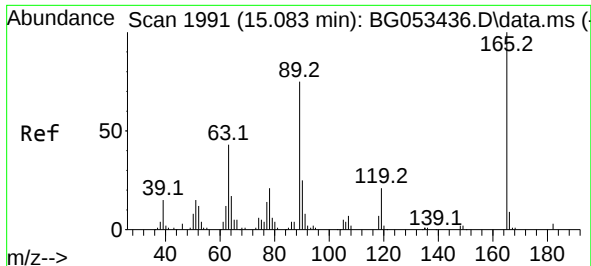
Tgt Ion:165 Resp: 13633
Ion Ratio Lower Upper
165 100
63 0.0 54.1 81.1#
89 2.2 54.8 82.2#



#52
Acenaphthene
Concen: 0.077 ng
RT: 14.619 min Scan# 1980
Delta R.T. -0.070 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

Tgt Ion:154 Resp: 395
Ion Ratio Lower Upper
154 100
153 0.0 92.7 139.1#
152 0.0 42.6 64.0#

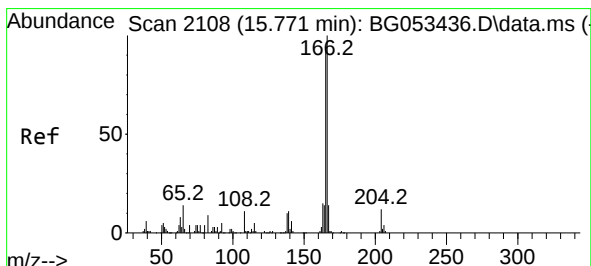
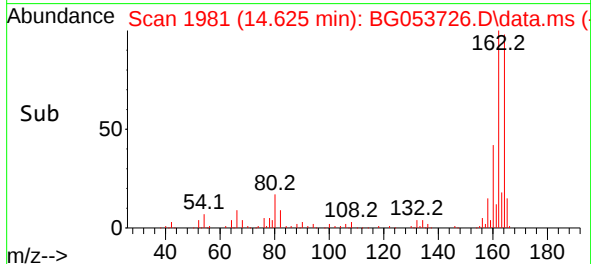
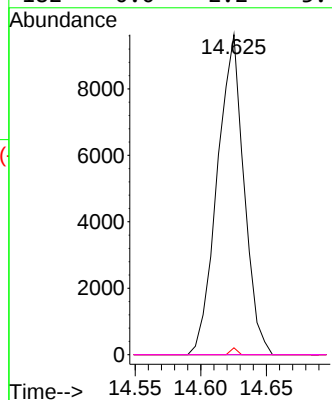
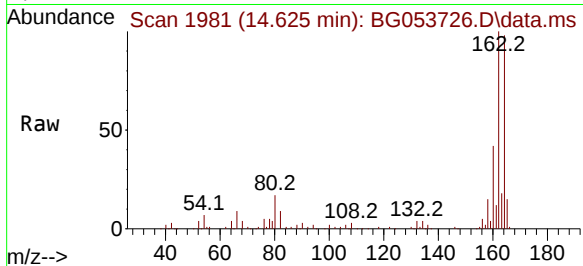




#57
2,4-Dinitrotoluene
Concen: 6.028 ng
RT: 14.625 min Scan# 1981
Delta R.T. -0.369 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

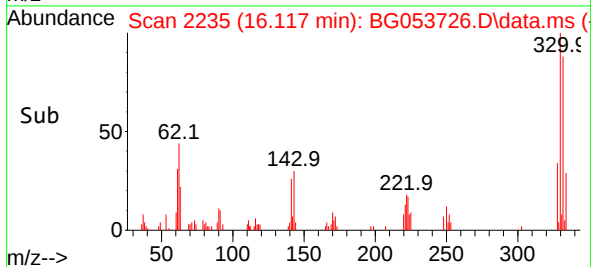
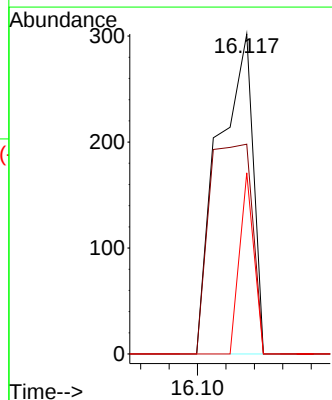
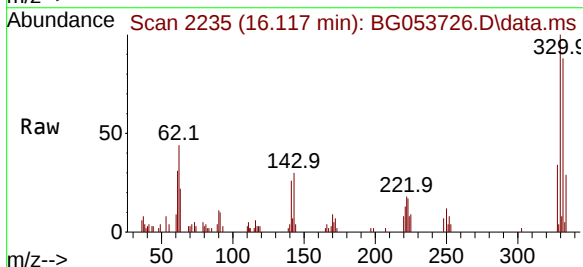
Instrument :
BNA_G
ClientSampleId :
P042-SS001-1218-01DL

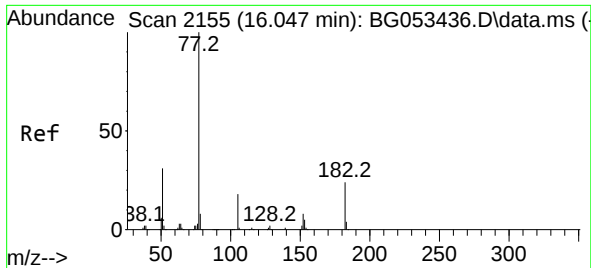
Tgt Ion:165	Resp:	13633
Ion Ratio	Lower	Upper
165	100	
63	0.0	34.6
89	2.2	60.3
182	0.0	2.2



#58
Fluorene
Concen: 0.034 ng
RT: 16.117 min Scan# 2235
Delta R.T. 0.442 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

Tgt Ion:166	Resp:	254
Ion Ratio	Lower	Upper
166	100	
165	65.6	75.0
167	56.6	10.8

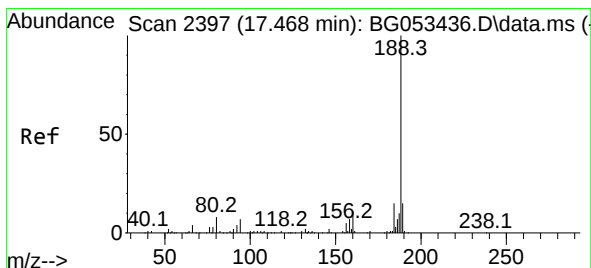
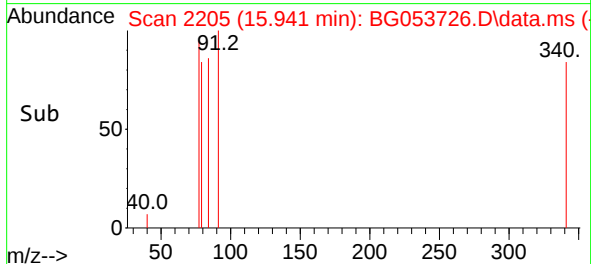
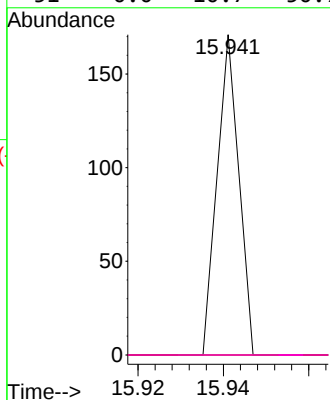
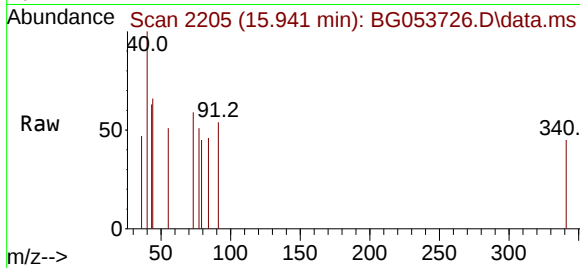




#63
Azobenzene
Concen: 0.007 ng
RT: 15.941 min Scan# 2155
Delta R.T. -0.011 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

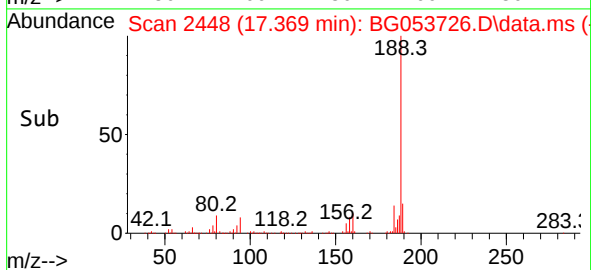
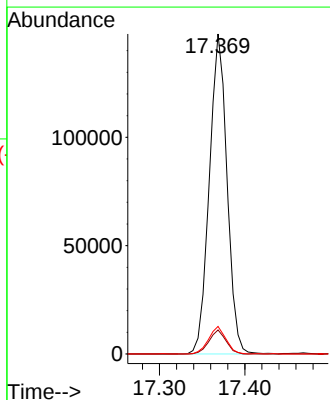
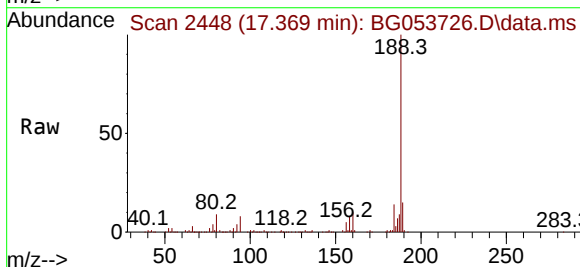
Instrument :
BNA_G
ClientSampleId :
P042-SS001-1218-01DL

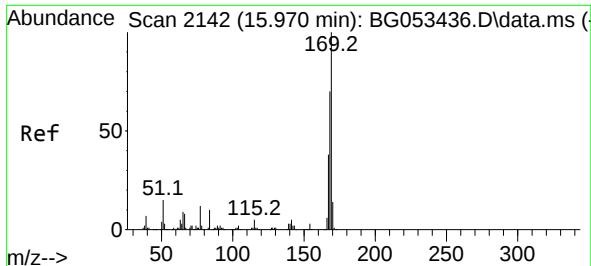
Tgt Ion: 77	Resp: 60
Ion Ratio	Lower Upper
77 100	
182 0.0	3.8 43.8#
105 0.0	0.0 37.8
51 0.0	10.7 50.7#



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.369 min Scan# 2448
Delta R.T. -0.005 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

Tgt Ion: 188	Resp: 213148
Ion Ratio	Lower Upper
188 100	
94 7.5	5.4 8.0
80 8.6	6.8 10.2

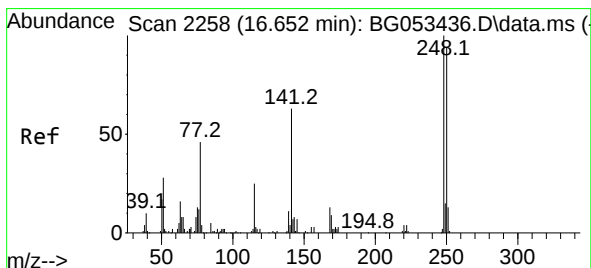
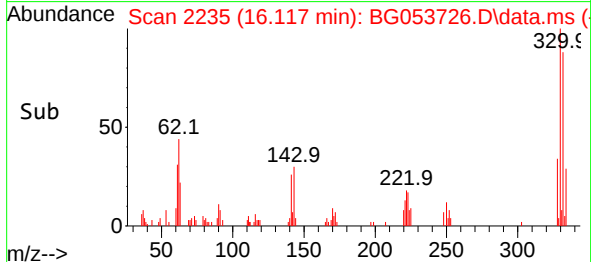
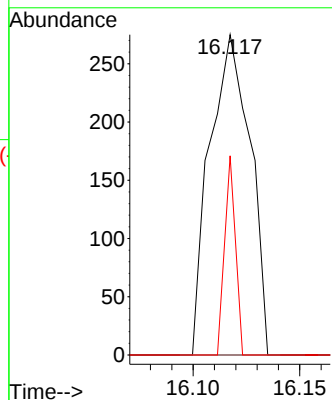
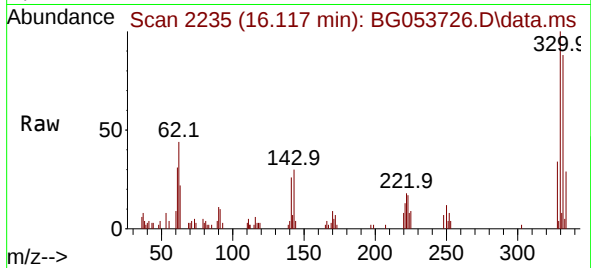




#66
n-Nitrosodiphenylamine
Concen: 0.065 ng
RT: 16.117 min Scan# 2142
Delta R.T. 0.242 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

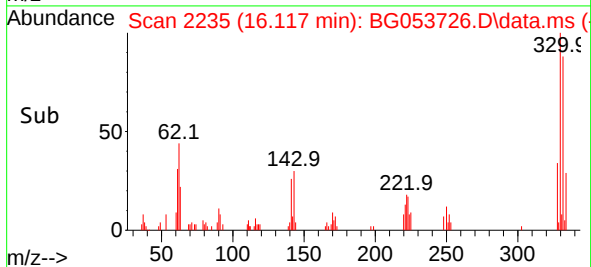
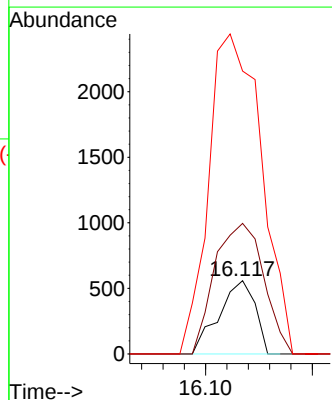
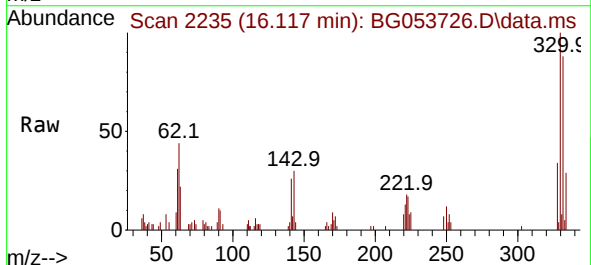
Instrument :
BNA_G
ClientSampleId :
P042-SS001-1218-01DL

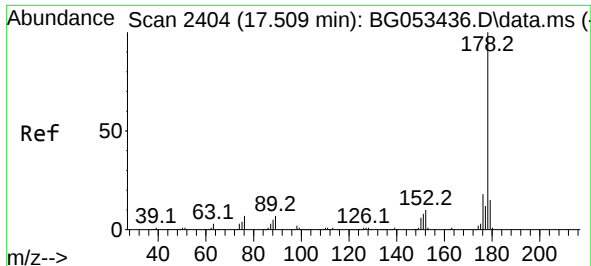
Tgt Ion:169 Resp: 362
Ion Ratio Lower Upper
169 100
168 0.0 55.9 83.9#
167 62.2 30.6 46.0#



#67
4-Bromophenyl-phenylether
Concen: 0.265 ng
RT: 16.117 min Scan# 2235
Delta R.T. -0.434 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

Tgt Ion:248 Resp: 659
Ion Ratio Lower Upper
248 100
250 178.2 75.2 112.8#
141 385.9 50.0 75.0#

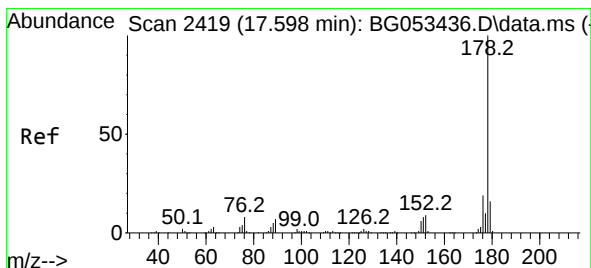
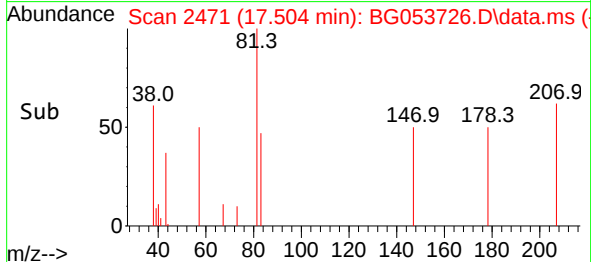
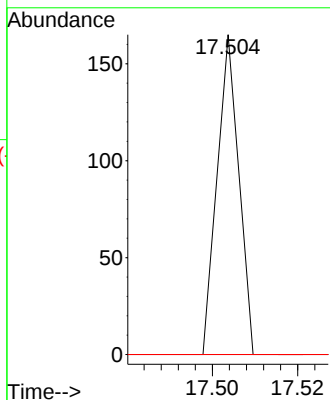
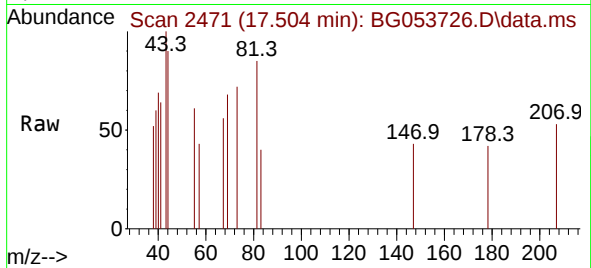




#71
Phenanthrene
Concen: 0.005 ng
RT: 17.504 min Scan# 2404
Delta R.T. 0.089 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

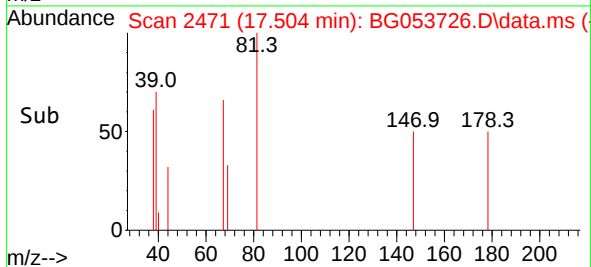
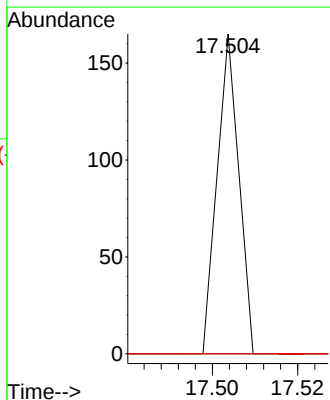
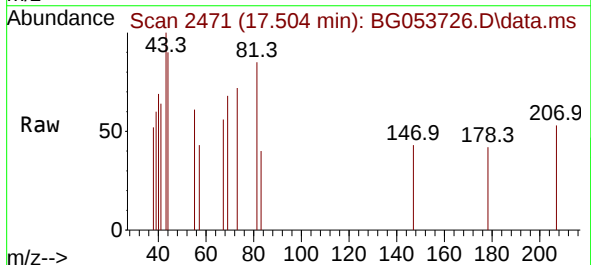
Instrument :
BNA_G
ClientSampleId :
P042-SS001-1218-01DL

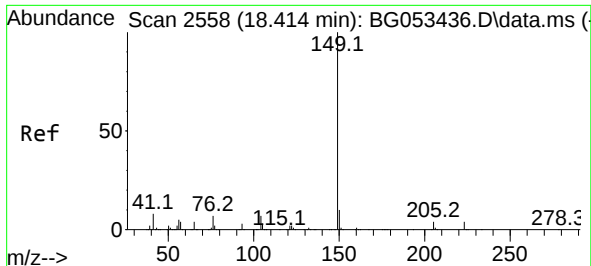
Tgt Ion:178 Resp: 58
Ion Ratio Lower Upper
178 100
176 0.0 14.1 21.1#
179 0.0 12.1 18.1#



#72
Anthracene
Concen: 0.005 ng
RT: 17.504 min Scan# 2471
Delta R.T. 0.001 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

Tgt Ion:178 Resp: 58
Ion Ratio Lower Upper
178 100
176 0.0 15.2 22.8#
179 0.0 13.0 19.4#

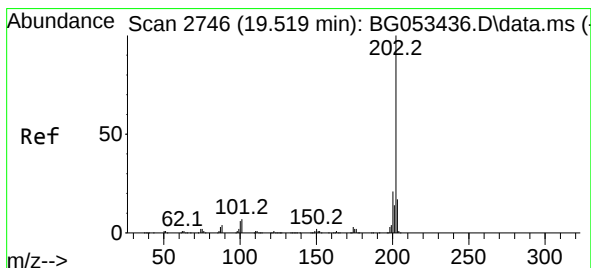
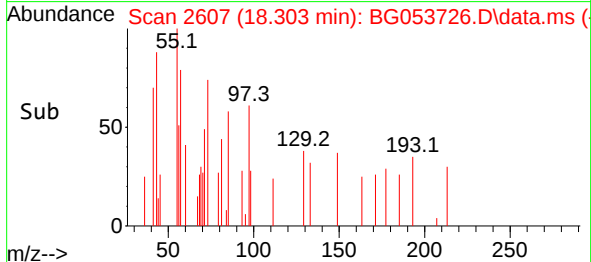
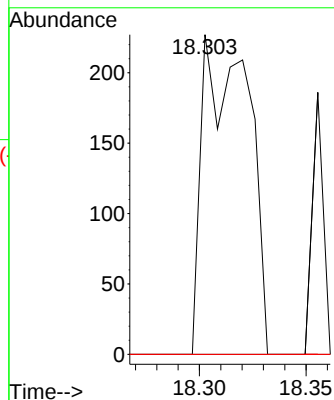
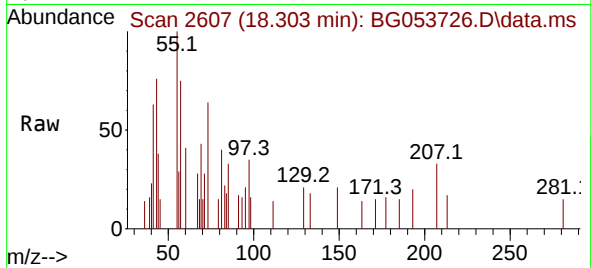




#74
Di-n-butylphthalate
Concen: 0.029 ng
RT: 18.303 min Scan# 21
Delta R.T. -0.023 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

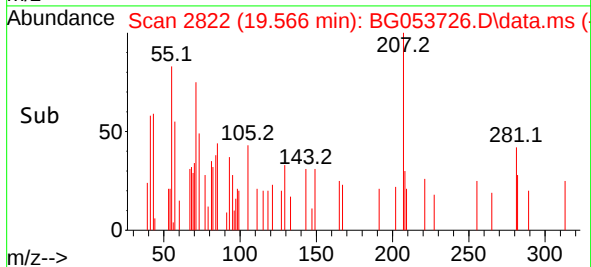
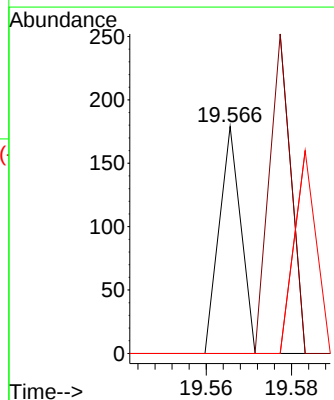
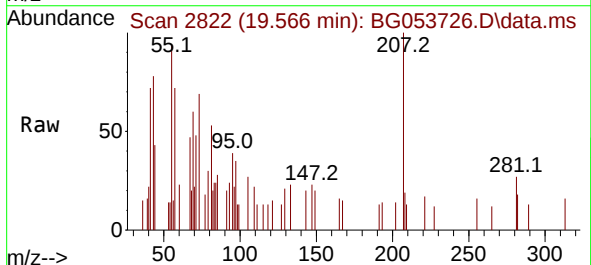
Instrument :
BNA_G
ClientSampleId :
P042-SS001-1218-01DL

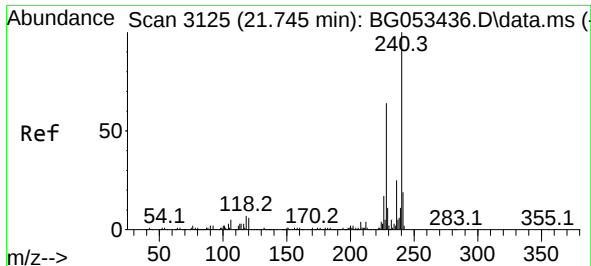
Tgt Ion:149 Resp: 341
Ion Ratio Lower Upper
149 100
150 0.0 7.7 11.5#
104 0.0 5.4 8.0#



#75
Fluoranthene
Concen: 0.004 ng
RT: 19.566 min Scan# 2822
Delta R.T. 0.142 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

Tgt Ion:202 Resp: 63
Ion Ratio Lower Upper
202 100
101 0.0 0.0 26.9
203 0.0 0.0 37.2

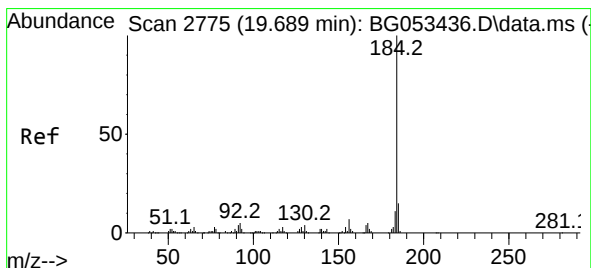
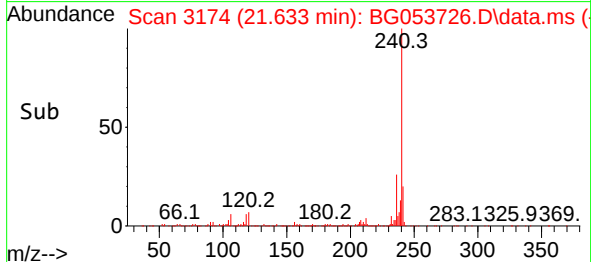
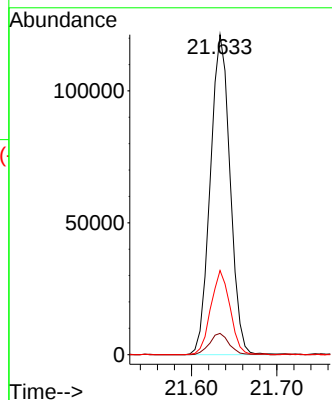
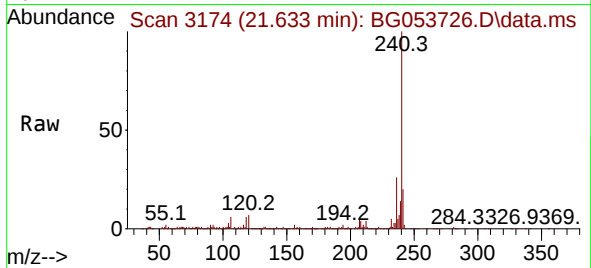




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.633 min Scan# 31
Delta R.T. -0.005 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

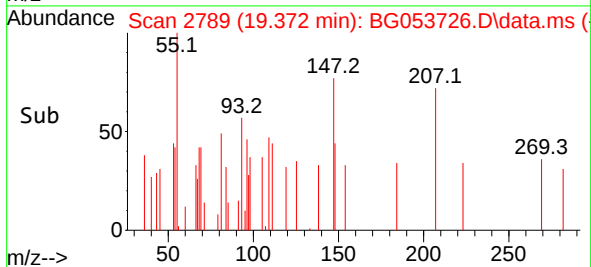
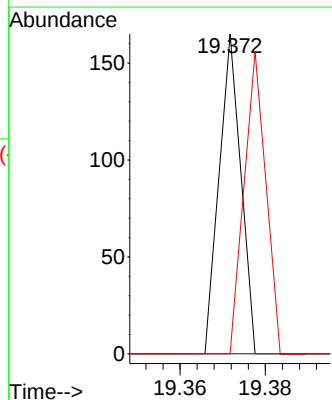
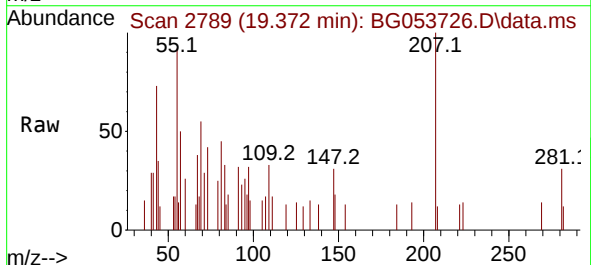
Instrument :
BNA_G
ClientSampleId :
P042-SS001-1218-01DL

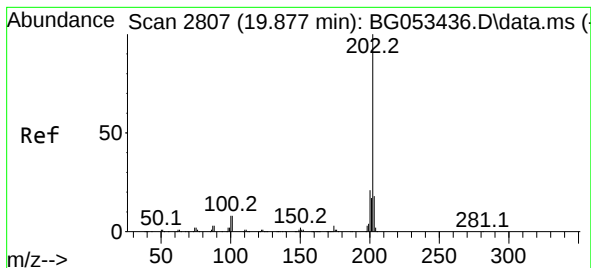
Tgt Ion:240 Resp: 195335
Ion Ratio Lower Upper
240 100
120 6.6 4.6 7.0
236 26.3 20.2 30.4



#77
Benzidine
Concen: 0.014 ng
RT: 19.372 min Scan# 2789
Delta R.T. -0.228 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

Tgt Ion:184 Resp: 58
Ion Ratio Lower Upper
184 100
185 0.0 11.8 17.6#
183 0.0 8.9 13.3#





#78

Pyrene

Concen: 0.011 ng

RT: 19.789 min Scan# 21

Delta R.T. 0.001 min

Lab File: BG053726.D

Acq: 26 May 2022 21:02

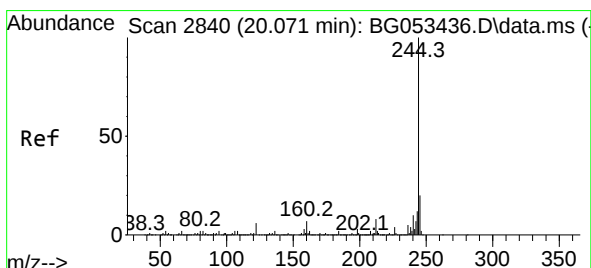
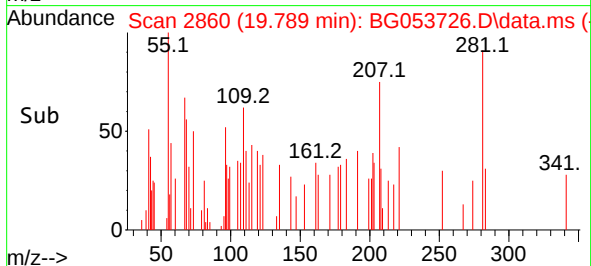
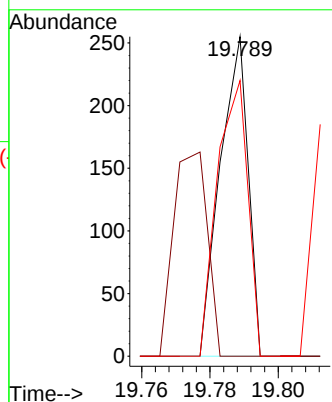
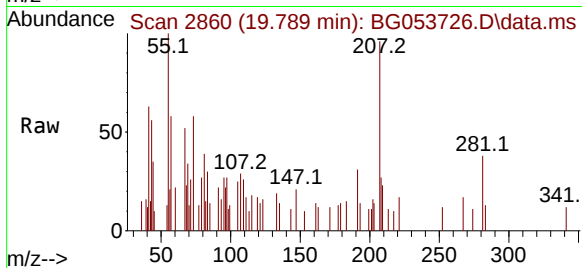
Instrument :

BNA_G

ClientSampleId :

P042-SS001-1218-01DL

Tgt Ion:202	Resp:	144
Ion Ratio	Lower	Upper
202	100	
200	0.0	16.6 24.8#
203	86.3	14.6 21.8#



#79

Terphenyl-d14

Concen: 6.845 ng

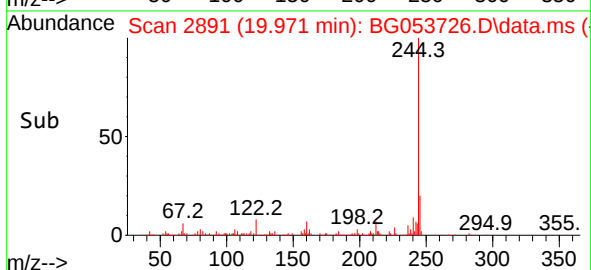
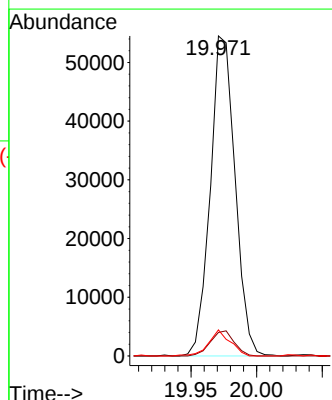
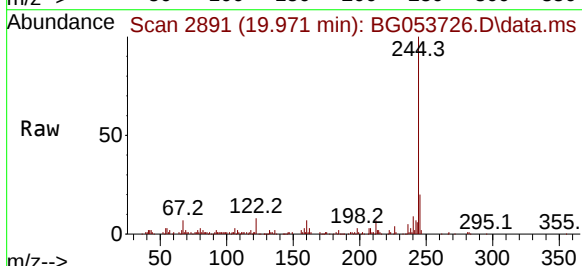
RT: 19.971 min Scan# 2891

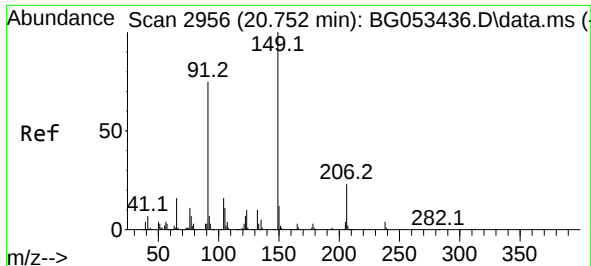
Delta R.T. -0.005 min

Lab File: BG053726.D

Acq: 26 May 2022 21:02

Tgt Ion:244	Resp:	71786
Ion Ratio	Lower	Upper
244	100	
212	7.3	6.5 9.7
122	8.1	5.0 7.4#

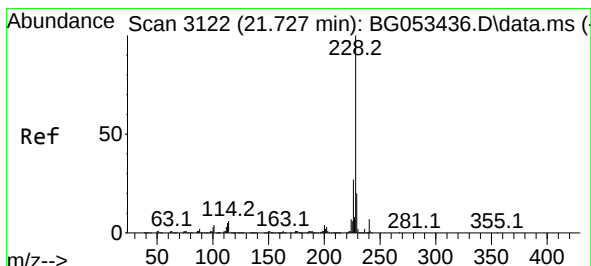
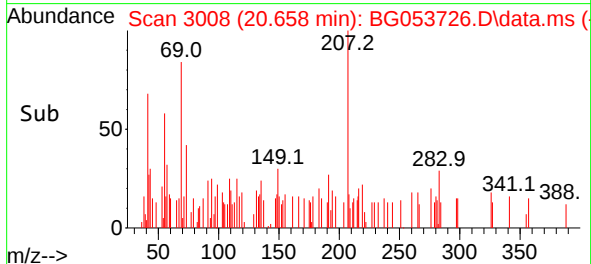
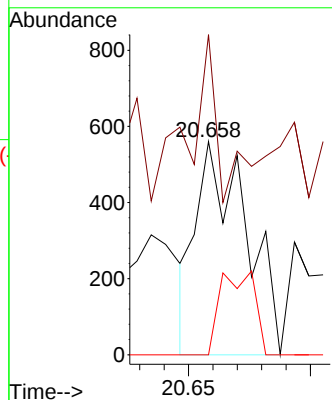
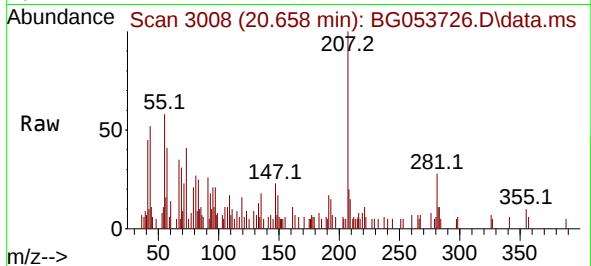




#80
Butylbenzylphthalate
Concen: 0.173 ng
RT: 20.658 min Scan# 3008
Delta R.T. -0.005 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

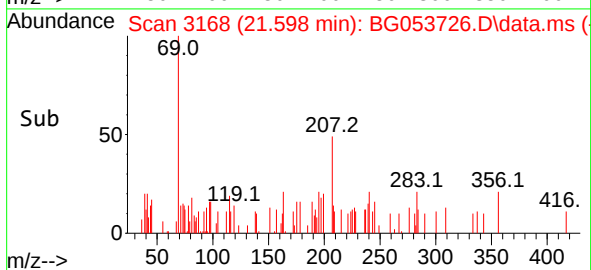
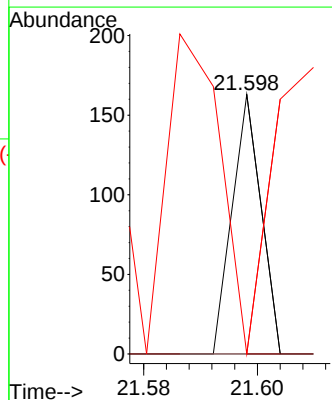
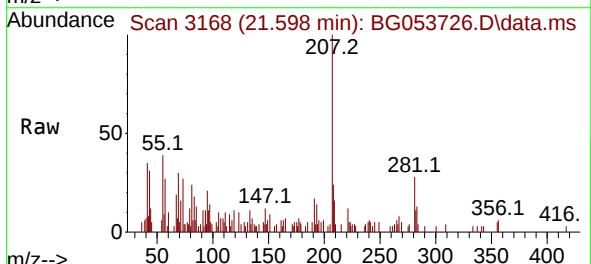
Instrument :
BNA_G
ClientSampleId :
P042-SS001-1218-01DL

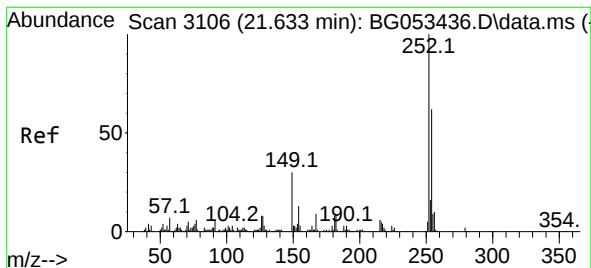
Tgt Ion:149 Resp: 801
Ion Ratio Lower Upper
149 100
91 150.2 59.6 89.4#
206 0.0 18.6 28.0#



#81
Benzo(a)anthracene
Concen: 0.005 ng
RT: 21.598 min Scan# 3168
Delta R.T. -0.017 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

Tgt Ion:228 Resp: 57
Ion Ratio Lower Upper
228 100
226 0.0 21.6 32.4#
229 0.0 16.2 24.2#





#82

3,3'-Dichlorobenzidine

Concen: 0.038 ng

RT: 21.522 min Scan# 31

Delta R.T. -0.005 min

Lab File: BG053726.D

Acq: 26 May 2022 21:02

Instrument :

BNA_G

ClientSampleId :

P042-SS001-1218-01DL

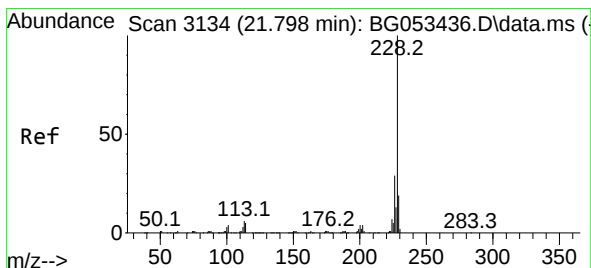
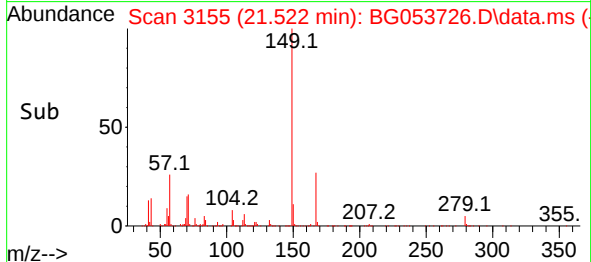
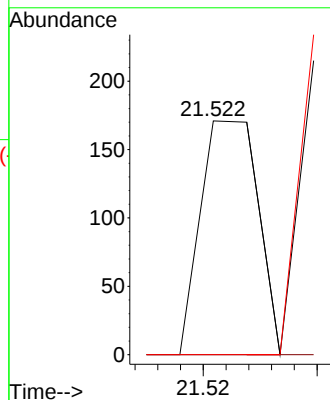
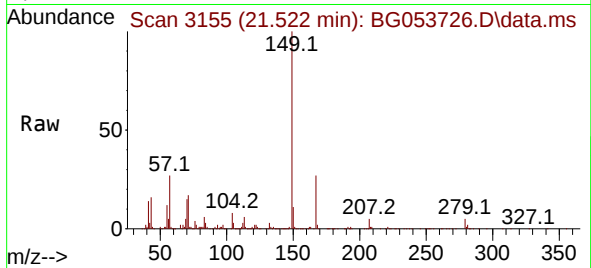
Tgt Ion:252 Resp: 120

Ion Ratio Lower Upper

252 100

254 0.0 49.8 74.8#

126 0.0 6.0 9.0#



#83

Chrysene

Concen: 0.017 ng

RT: 21.663 min Scan# 3179

Delta R.T. -0.023 min

Lab File: BG053726.D

Acq: 26 May 2022 21:02

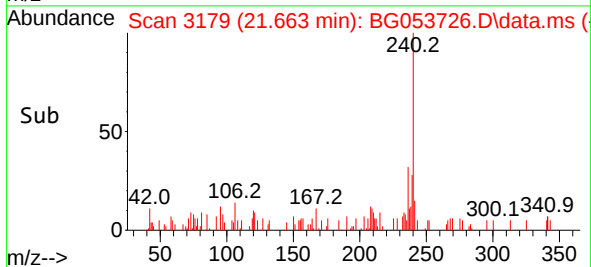
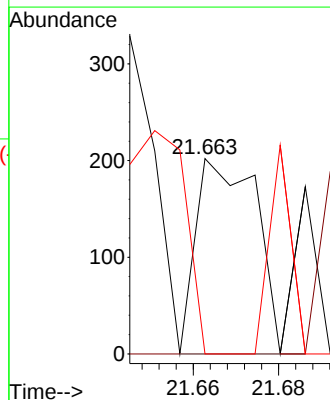
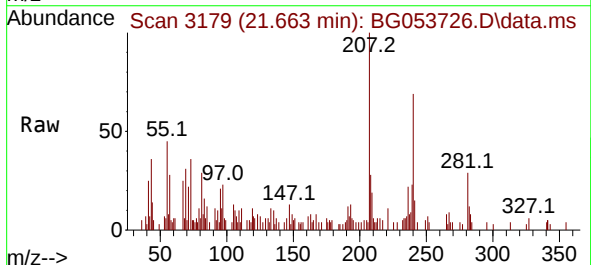
Tgt Ion:228 Resp: 198

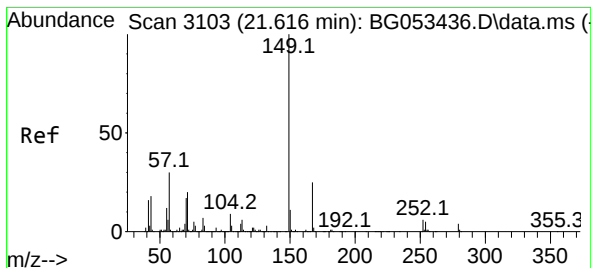
Ion Ratio Lower Upper

228 100

226 0.0 23.4 35.2#

229 0.0 15.5 23.3#

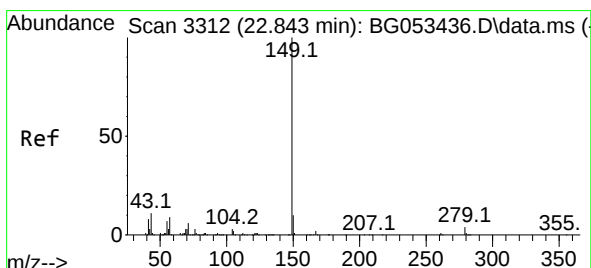
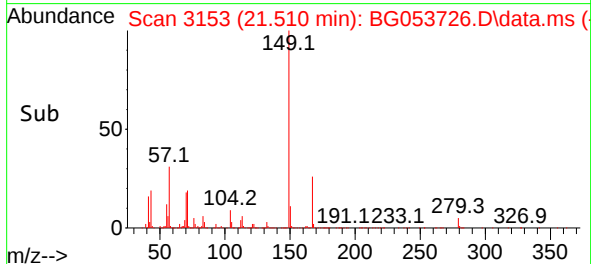
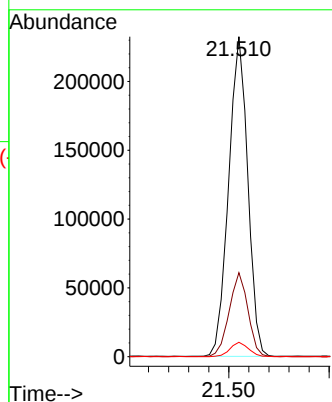
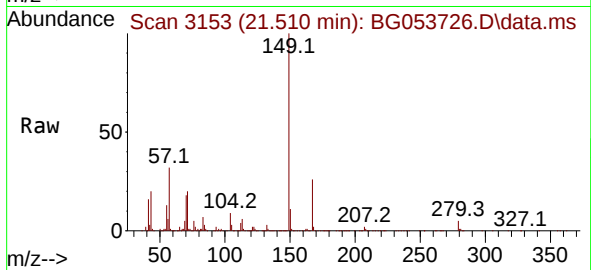




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 47.965 ng
 RT: 21.510 min Scan# 31
 Delta R.T. 0.001 min
 Lab File: BG053726.D
 Acq: 26 May 2022 21:02

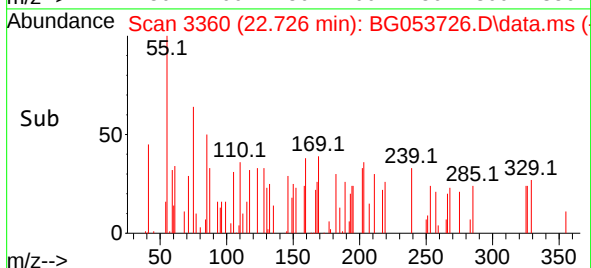
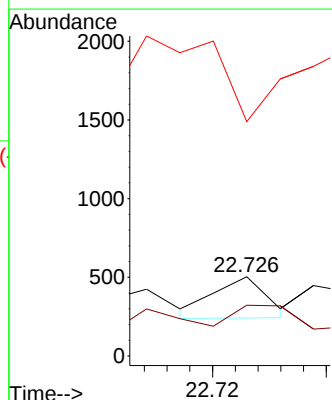
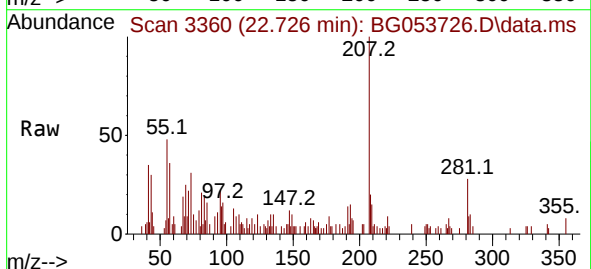
Instrument :
 BNA_G
 ClientSampleId :
 P042-SS001-1218-01DL

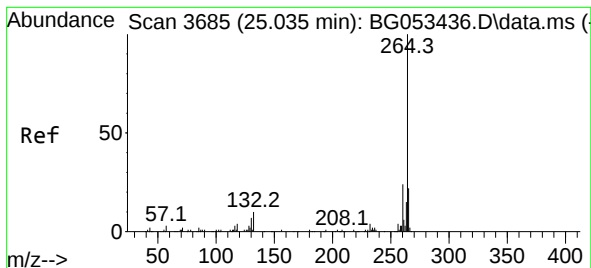
Tgt Ion:149 Resp: 306974
 Ion Ratio Lower Upper
 149 100
 167 26.3 20.2 30.4
 279 4.5 3.6 5.4



#85
 Di-n-octyl phthalate
 Concen: 0.016 ng
 RT: 22.726 min Scan# 3360
 Delta R.T. 0.019 min
 Lab File: BG053726.D
 Acq: 26 May 2022 21:02

Tgt Ion:149 Resp: 169
 Ion Ratio Lower Upper
 149 100
 167 246.2 1.3 1.9#
 43 0.0 9.0 13.4#





#86

Perylene-d12

Concen: 20.000 ng

RT: 24.841 min Scan# 31

Delta R.T. 0.001 min

Lab File: BG053726.D

Acq: 26 May 2022 21:02

Instrument :

BNA_G

ClientSampleId :

P042-SS001-1218-01DL

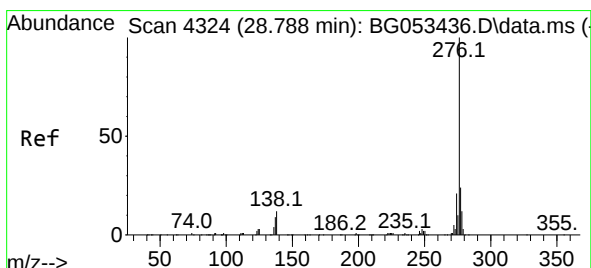
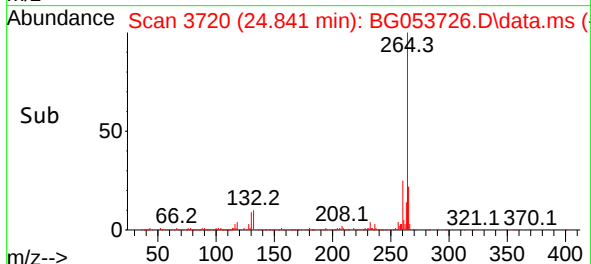
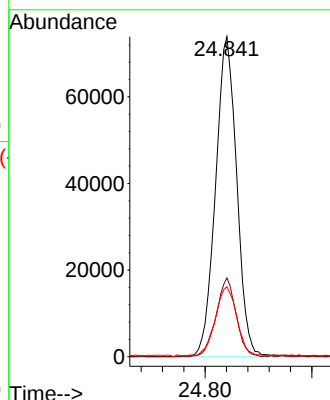
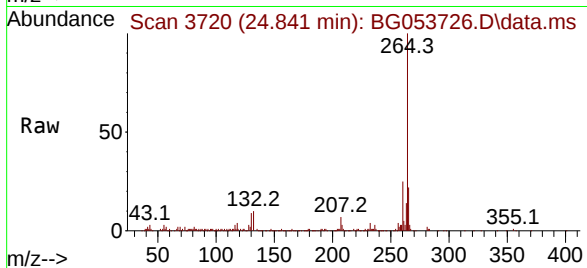
Tgt Ion:264 Resp: 203699

Ion Ratio Lower Upper

264 100

260 24.6 19.0 28.6

265 21.9 17.4 26.2



#87

Indeno(1,2,3-cd)pyrene

Concen: 0.007 ng

RT: 28.512 min Scan# 4345

Delta R.T. 0.001 min

Lab File: BG053726.D

Acq: 26 May 2022 21:02

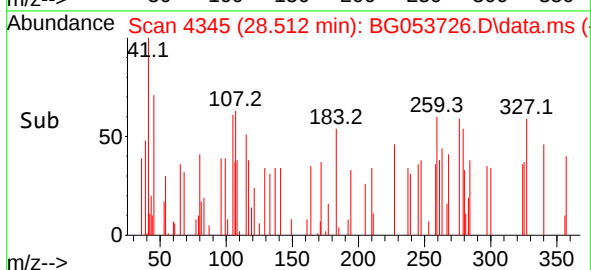
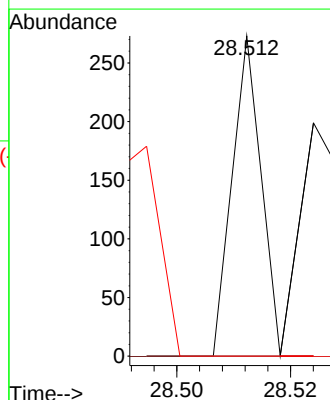
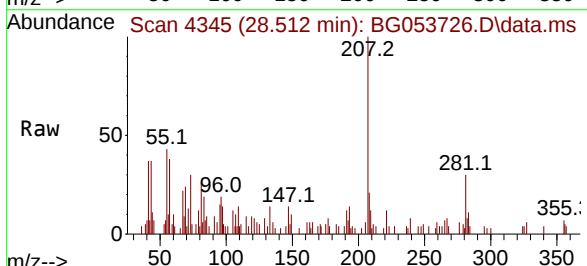
Tgt Ion:276 Resp: 96

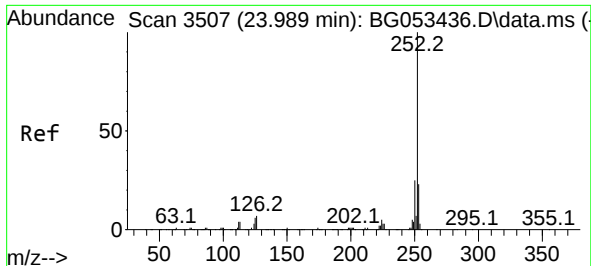
Ion Ratio Lower Upper

276 100

138 0.0 5.0 7.4#

277 124.0 20.3 30.5#

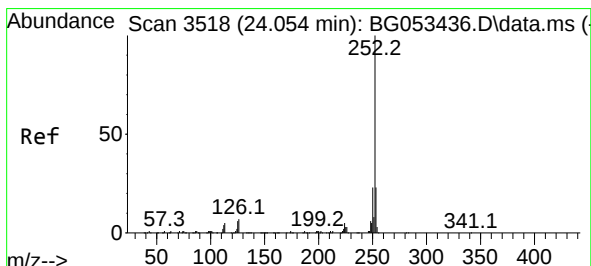
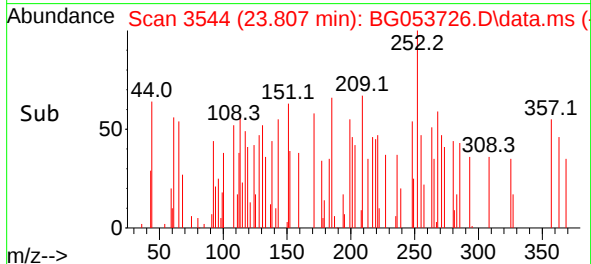
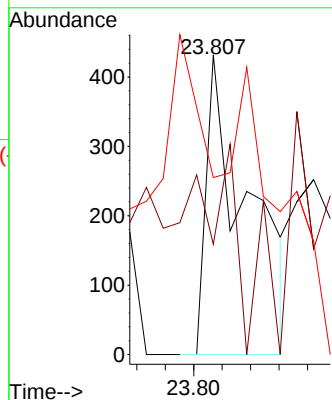
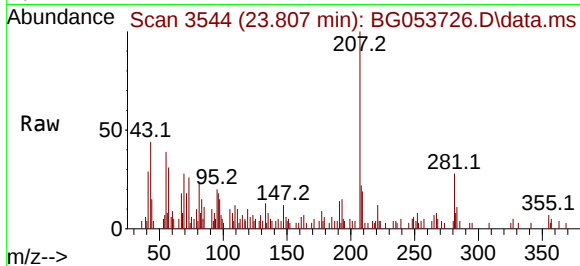




#88
Benzo(b)fluoranthene
Concen: 0.036 ng
RT: 23.807 min Scan# 3507
Delta R.T. -0.017 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

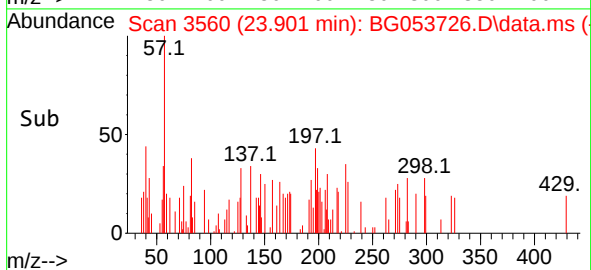
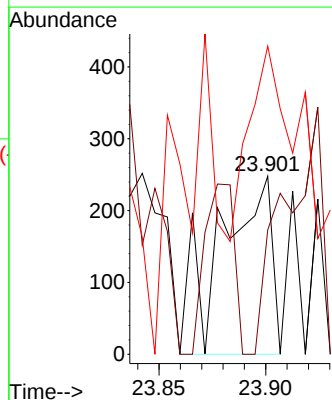
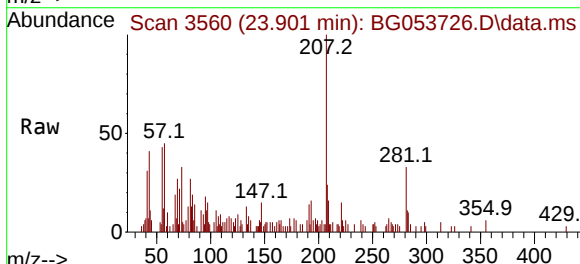
Instrument :
BNA_G
ClientSampleId :
P042-SS001-1218-01DL

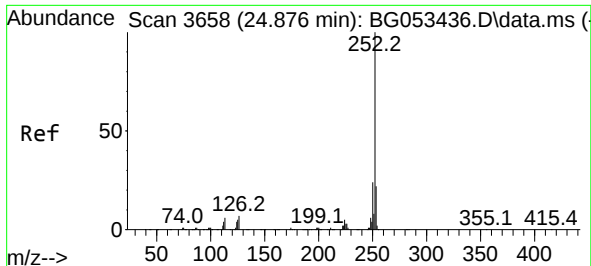
Tgt Ion:252 Resp: 435
Ion Ratio Lower Upper
252 100
253 36.8 18.0 27.0#
125 59.0 4.6 6.8#



#89
Benzo(k)fluoranthene
Concen: 0.035 ng
RT: 23.901 min Scan# 3560
Delta R.T. 0.013 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

Tgt Ion:252 Resp: 416
Ion Ratio Lower Upper
252 100
253 69.8 18.4 27.6#
125 173.0 4.8 7.2#

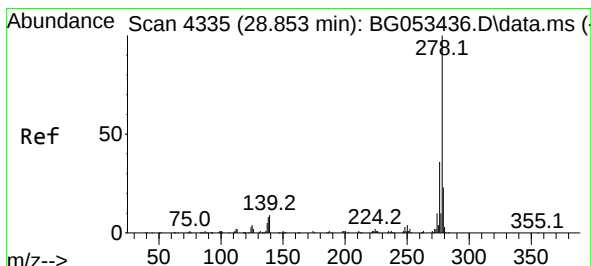
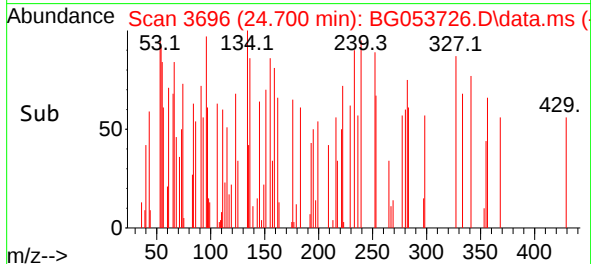
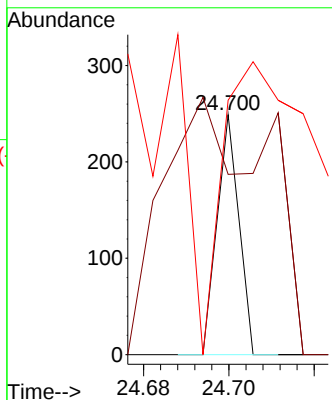
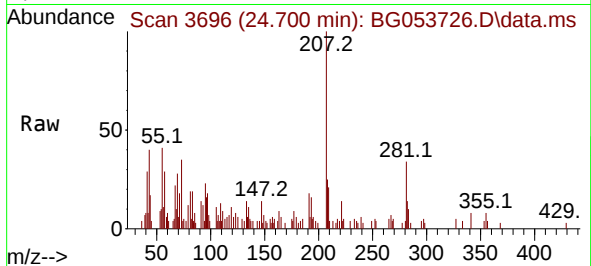




#90
Benzo(a)pyrene
Concen: 0.009 ng
RT: 24.700 min Scan# 30
Delta R.T. 0.013 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

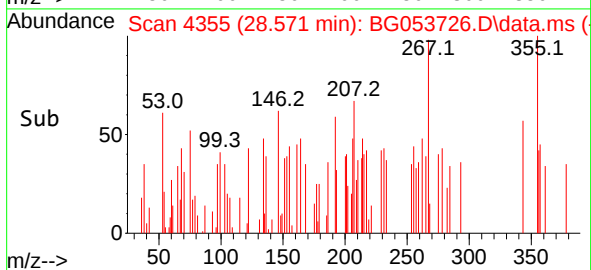
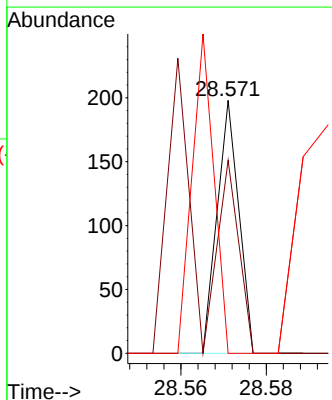
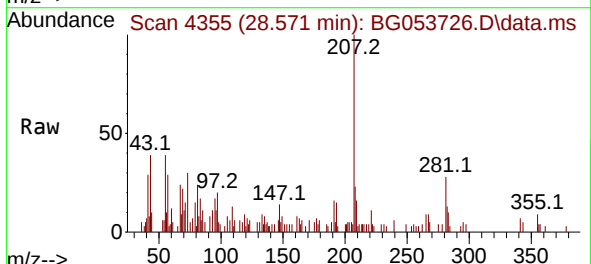
Instrument :
BNA_G
ClientSampleId :
P042-SS001-1218-01DL

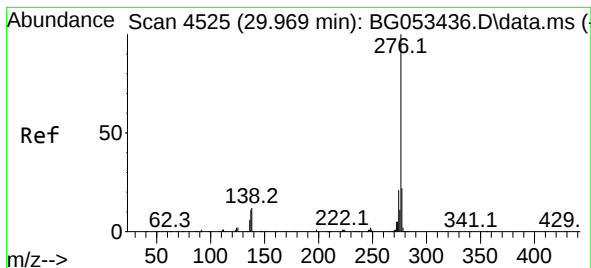
Tgt Ion:252 Resp: 88
Ion Ratio Lower Upper
252 100
253 75.1 17.8 26.8#
125 106.0 4.3 6.5#



#91
Dibenzo(a,h)anthracene
Concen: 0.006 ng
RT: 28.571 min Scan# 4355
Delta R.T. 0.019 min
Lab File: BG053726.D
Acq: 26 May 2022 21:02

Tgt Ion:278 Resp: 70
Ion Ratio Lower Upper
278 100
139 76.3 7.2 10.8#
279 0.0 18.6 27.8#





#92

Benzo(g,h,i)perylene

Concen: 0.005 ng

RT: 29.646 min Scan# 4

Delta R.T. -0.005 min

Lab File: BG053726.D

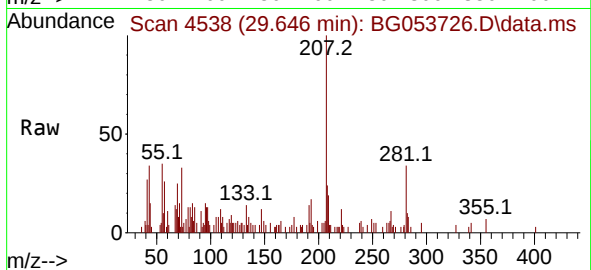
Acq: 26 May 2022 21:02

Instrument :

BNA_G

ClientSampleId :

P042-SS001-1218-01DL



Tgt Ion:276 Resp: 59

Ion Ratio Lower Upper

276 100

277 0.0 17.3 25.9#

138 0.0 9.6 14.4#

