

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040524\
 Data File : BG060802.D
 Acq On : 5 Apr 2024 19:06
 Operator : MA/JU
 Sample : P1995-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MOO-23-00119

Quant Time: Apr 05 23:10:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG032924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 30 03:12:26 2024
 Response via : Initial Calibration

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

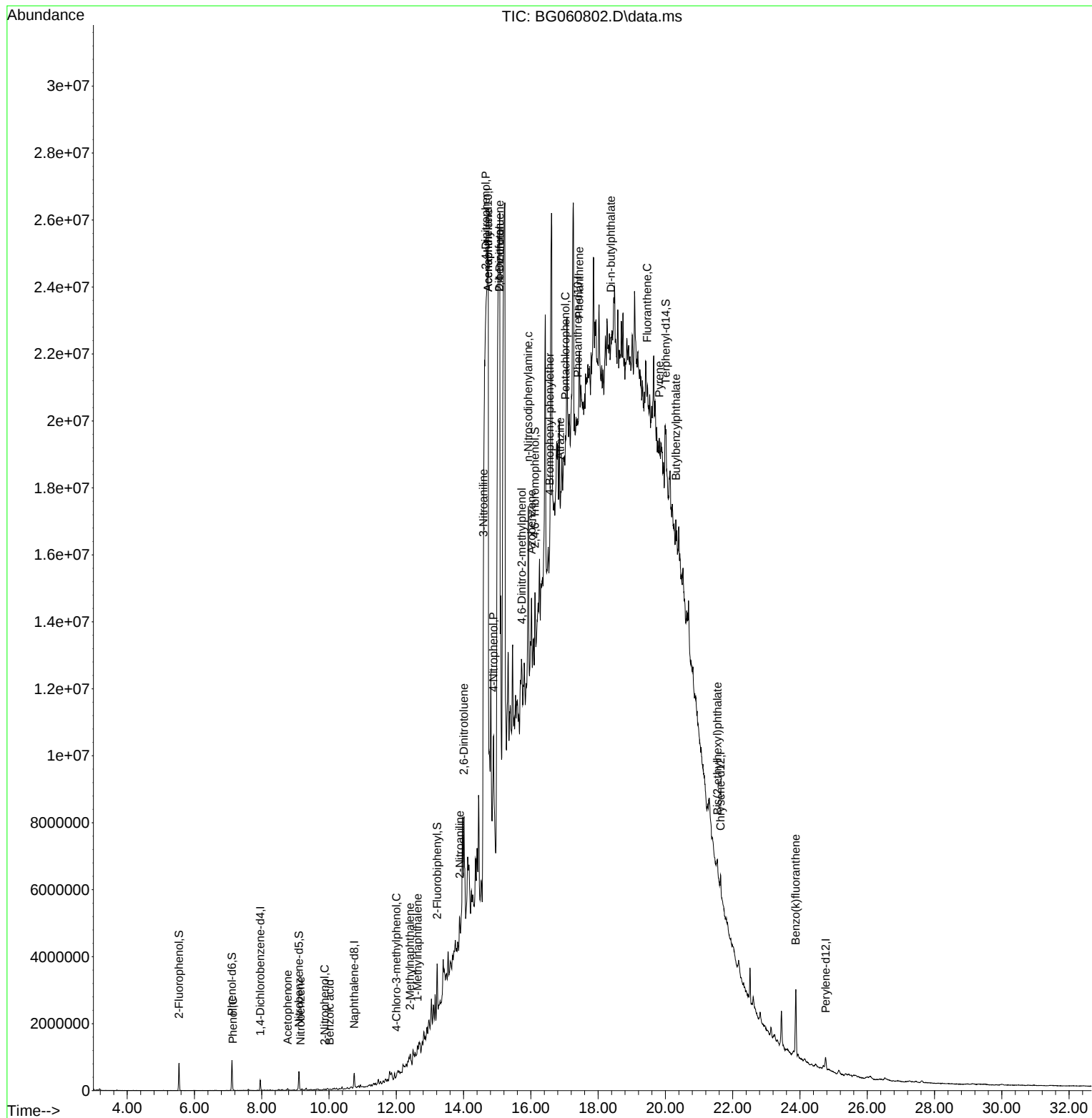
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.955	152	80100	20.000	ng	0.00
21) Naphthalene-d8	10.751	136	299925	20.000	ng	0.00
39) Acenaphthene-d10	14.723	164	2108759	20.000	ng	# 0.13
64) Phenanthrene-d10	17.397	188	283373	20.000	ng	# 0.06
76) Chrysene-d12	21.639	240	284093	20.000	ng	# 0.03
86) Perylene-d12	24.764	264	386726	20.000	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	329276	68.482	ng	0.00
7) Phenol-d6	7.115	99	464258	65.047	ng	0.00
23) Nitrobenzene-d5	9.106	82	306615	58.334	ng	0.00
42) 2,4,6-Tribromophenol	16.122	330	166031	6.936	ng	0.05
45) 2-Fluorobiphenyl	13.213	172	676482	4.708	ng	0.00
79) Terphenyl-d14	20.011	244	865175	53.624	ng	0.05
Target Compounds						Qvalue
10) Phenol	7.144	94	14768	2.027	ng	95
22) Acetophenone	8.771	105	29796	3.603	ng	# 89
24) Nitrobenzene	9.153	77	832	2.907	ng	# 39
26) 2-Nitrophenol	9.870	139	74	3.000	ng	# 1
32) Benzoic acid	10.023	122	321	6.921	ng	# 80
36) 4-Chloro-3-methylphenol	12.003	107	11936	2.092	ng	# 22
37) 2-Methylnaphthalene	12.408	142	27058	2.268	ng	# 82
38) 1-Methylnaphthalene	12.632	142	24943	2.214	ng	# 98
48) 2-Nitroaniline	13.889	65	17010	3.280	ng	# 61
49) Acenaphthylene	14.729	152	12189650	64.106	ng	# 87
51) 2,6-Dinitrotoluene	14.007	165	546609	20.477	ng	# 48
53) 3-Nitroaniline	14.588	138	27138	3.631	ng	# 37
54) 2,4-Dinitrophenol	14.659	184	127314	10.974	ng	# 1
55) Dibenzofuran	15.064	168	3452922	18.336	ng	# 76
56) 4-Nitrophenol	14.888	139	57724	2.369	ng	# 1
57) 2,4-Dinitrotoluene	15.070	165	9129736	193.176	ng	# 46
63) Azobenzene	16.022	77	329331	2.015	ng	# 21
65) 4,6-Dinitro-2-methylph...	15.734	198	11926	15.737	ng	# 1
66) n-Nitrosodiphenylamine	15.922	169	104294	12.879	ng	# 62
67) 4-Bromophenyl-phenylether	16.562	248	9769	3.397	ng	# 1
69) Atrazine	16.868	200	21176	7.478	ng	# 1
70) Pentachlorophenol	17.026	266	7468	3.525	ng	# 25
71) Phenanthrene	17.438	178	91821	6.230	ng	# 1
74) Di-n-butylphthalate	18.378	149	69382	4.217	ng	# 16
75) Fluoranthene	19.459	202	40962	2.291	ng	# 1
78) Pyrene	19.823	202	72326	3.640	ng	# 1
80) Butylbenzylphthalate	20.317	149	57729	7.965	ng	# 27
84) Bis(2-ethylhexyl)phtha...	21.545	149	129122	11.177	ng	# 75
89) Benzo(k)fluoranthene	23.877	252	105902	4.657	ng	# 1

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

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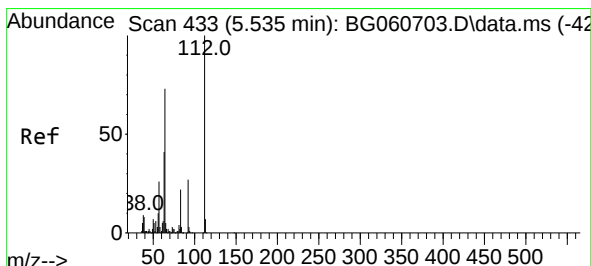
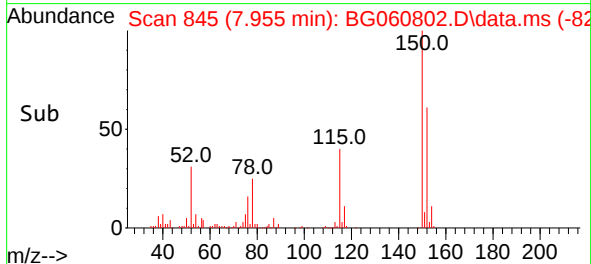
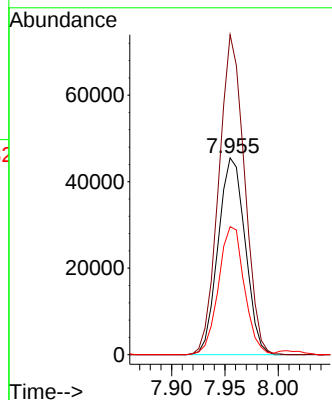
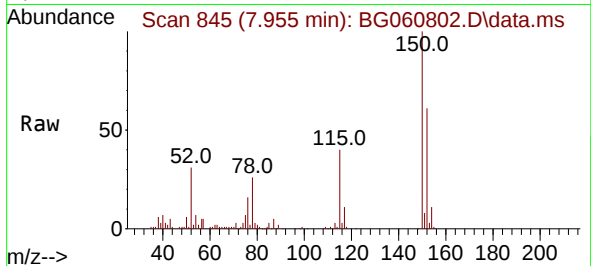




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.955 min Scan# 846
 Delta R.T. -0.006 min
 Lab File: BG060802.D
 Acq: 5 Apr 2024 19:06

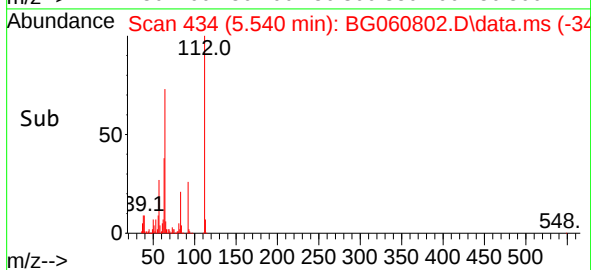
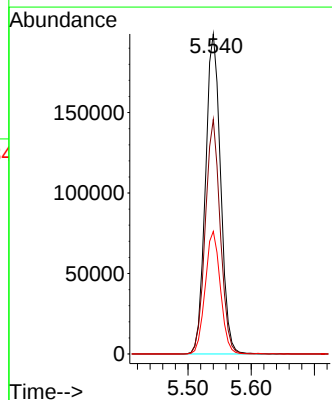
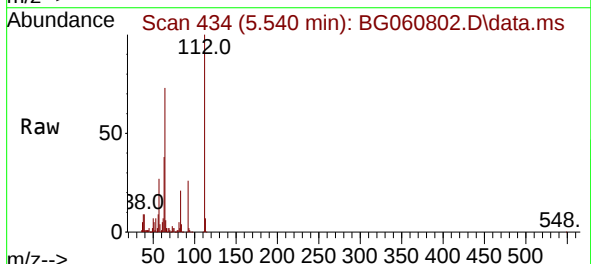
Instrument :
 BNA_G
 ClientSampleId :
 MOO-23-00119

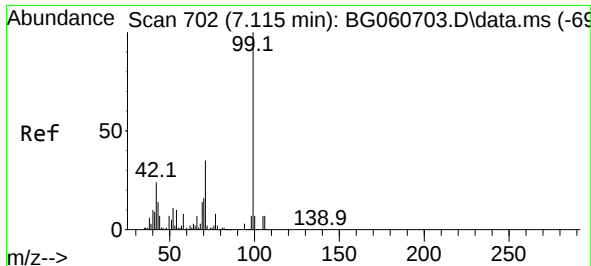
Tgt Ion:152 Resp: 80100
 Ion Ratio Lower Upper
 152 100
 150 162.7 130.2 195.4
 115 65.1 51.6 77.4



#5
 2-Fluorophenol
 Concen: 68.482 ng
 RT: 5.540 min Scan# 434
 Delta R.T. 0.005 min
 Lab File: BG060802.D
 Acq: 5 Apr 2024 19:06

Tgt Ion:112 Resp: 329276
 Ion Ratio Lower Upper
 112 100
 64 73.3 58.4 87.6
 63 38.3 32.7 49.1

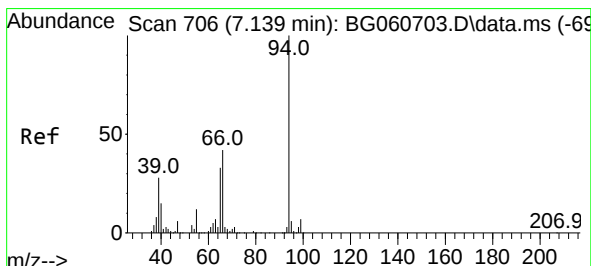
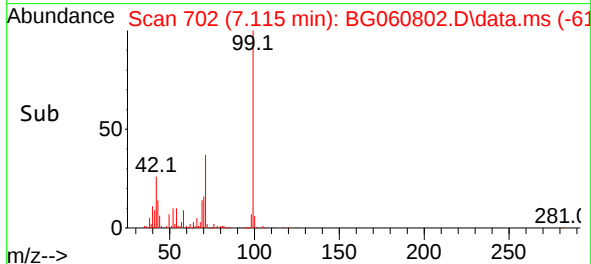
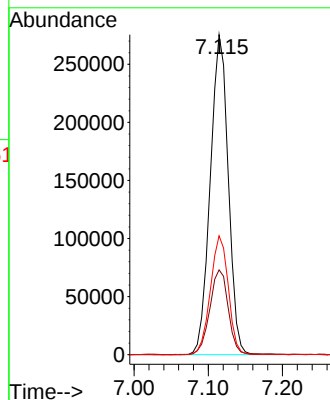
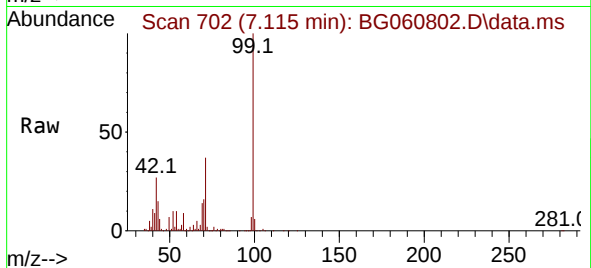




#7
Phenol-d6
Concen: 65.047 ng
RT: 7.115 min Scan# 702
Delta R.T. -0.001 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

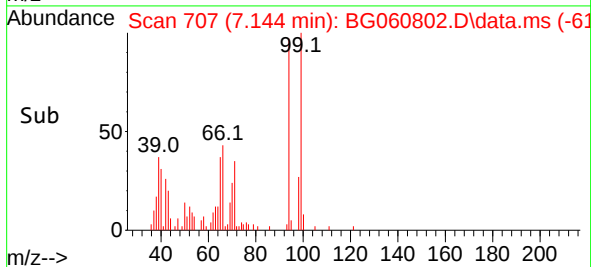
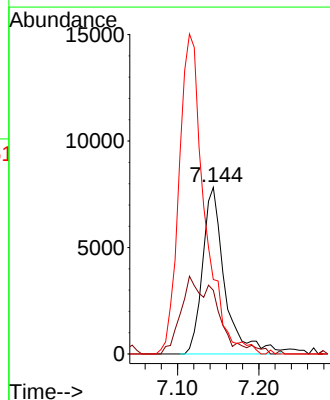
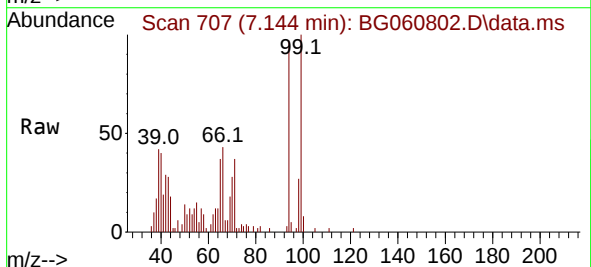
Instrument :
BNA_G
ClientSampleId :
MOO-23-00119

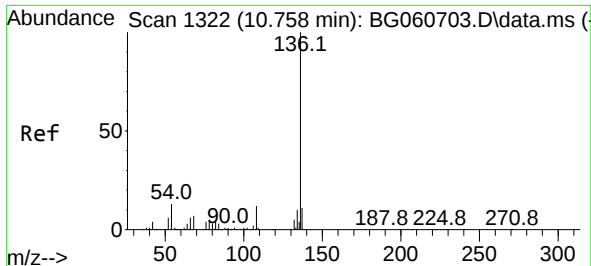
Tgt Ion: 99 Resp: 464258
Ion Ratio Lower Upper
99 100
42 26.5 19.4 29.2
71 37.1 28.2 42.2



#10
Phenol
Concen: 2.027 ng
RT: 7.144 min Scan# 707
Delta R.T. 0.005 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

Tgt Ion: 94 Resp: 14768
Ion Ratio Lower Upper
94 100
65 38.2 13.3 53.3
66 44.7 22.9 62.9



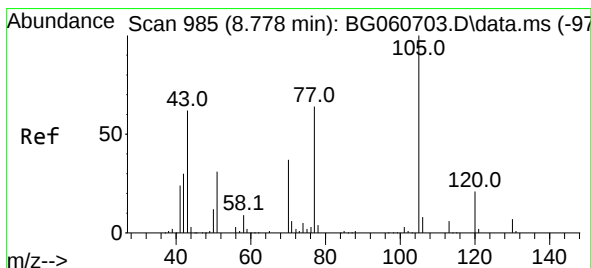
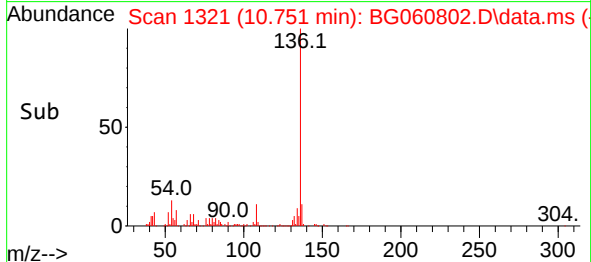
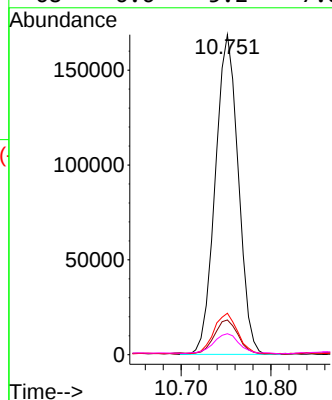
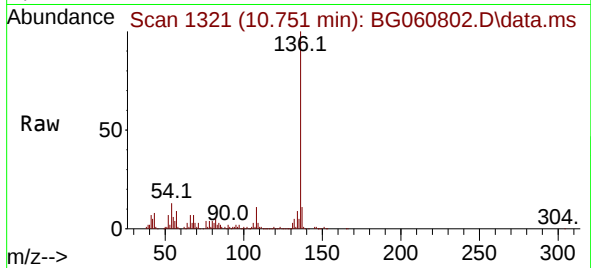


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.751 min Scan# 11
Delta R.T. -0.007 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

Instrument :
BNA_G
ClientSampleId :
MOO-23-00119

Tgt Ion:136 Resp: 299925

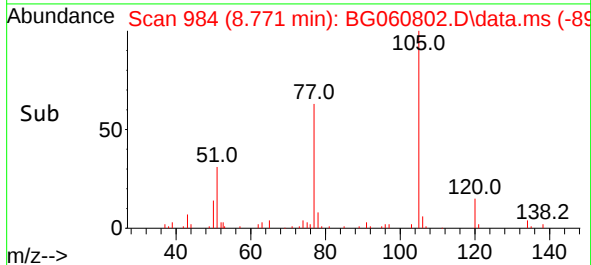
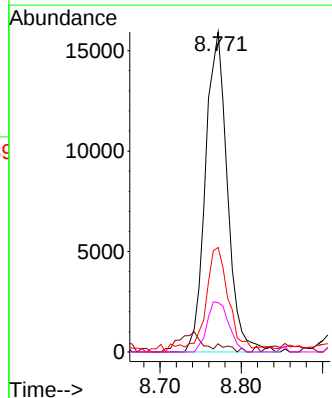
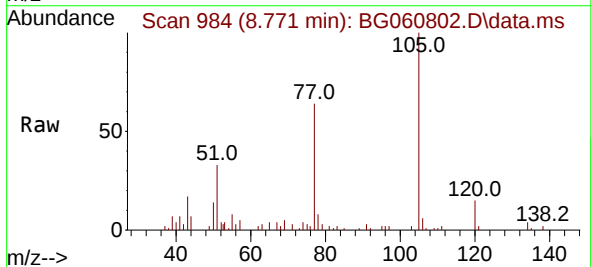
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	12.9	10.2	15.2
68	6.6	5.2	7.8

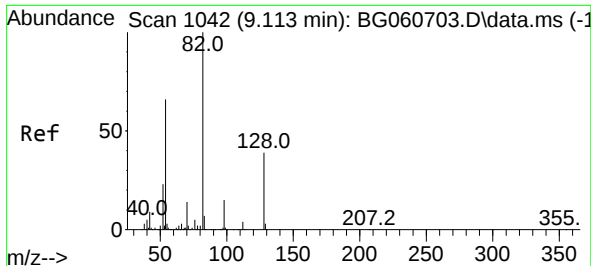


#22
Acetophenone
Concen: 3.603 ng
RT: 8.771 min Scan# 984
Delta R.T. -0.007 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

Tgt Ion:105 Resp: 29796

Ion	Ratio	Lower	Upper
105	100		
71	2.6	4.9	7.3#
51	32.6	31.1	46.7
120	15.4	17.0	25.4#





#23

Nitrobenzene-d5

Concen: 58.334 ng

RT: 9.106 min Scan# 1041

Delta R.T. -0.007 min

Lab File: BG060802.D

Acq: 5 Apr 2024 19:06

Instrument :

BNA_G

ClientSampleId :

MOO-23-00119

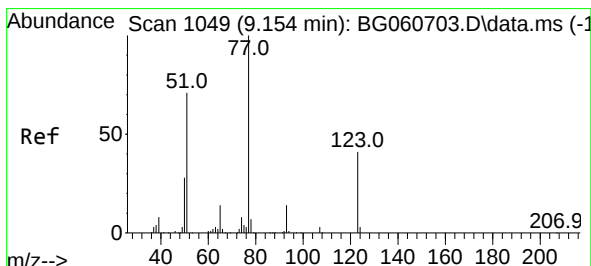
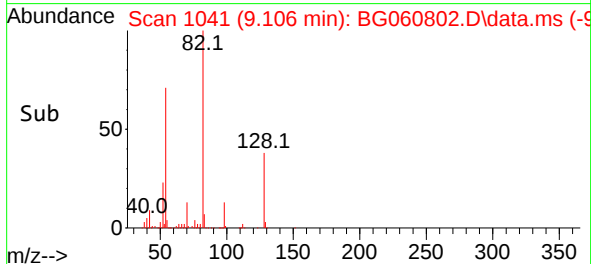
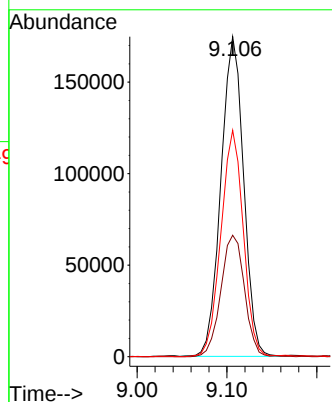
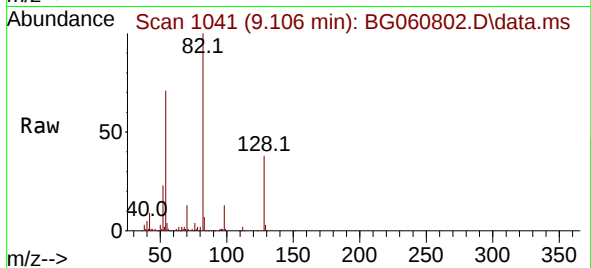
Tgt Ion: 82 Resp: 306615

Ion Ratio Lower Upper

82 100

128 37.9 31.2 46.8

54 70.7 53.2 79.8



#24

Nitrobenzene

Concen: 2.907 ng

RT: 9.153 min Scan# 1049

Delta R.T. -0.001 min

Lab File: BG060802.D

Acq: 5 Apr 2024 19:06

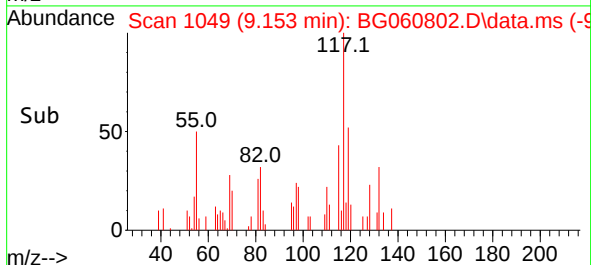
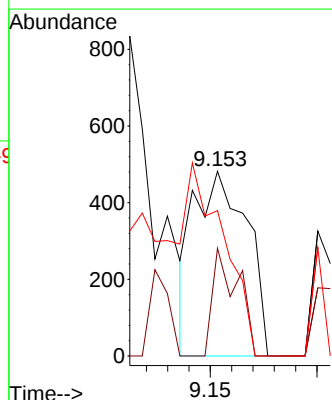
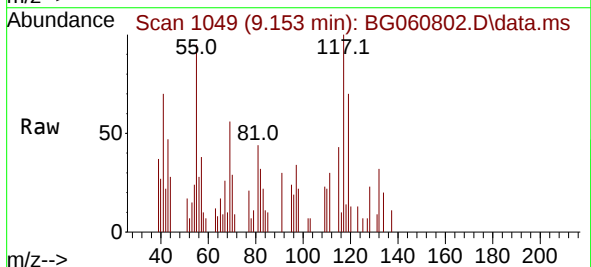
Tgt Ion: 77 Resp: 832

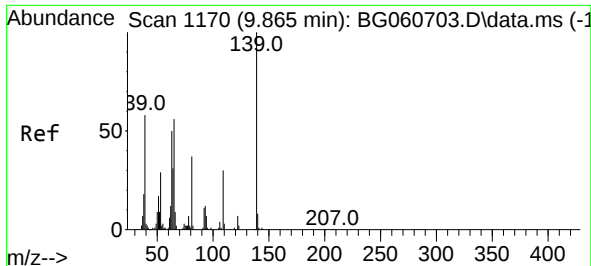
Ion Ratio Lower Upper

77 100

123 58.3 32.7 49.1#

65 78.6 11.3 16.9#

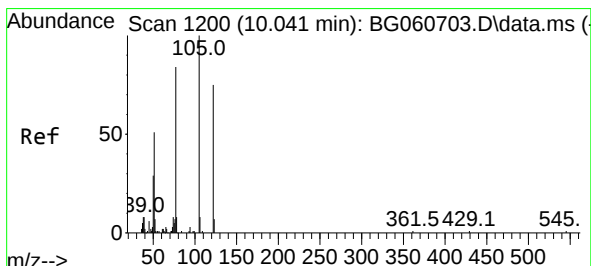
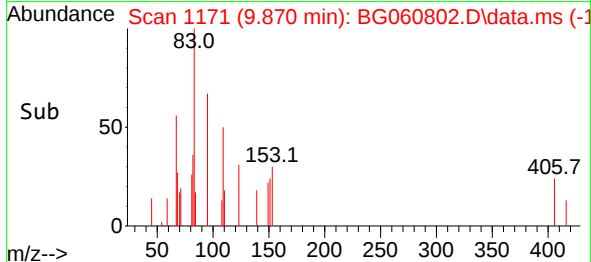
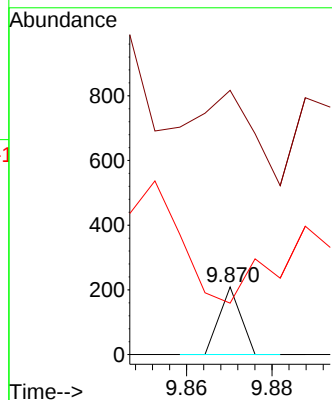
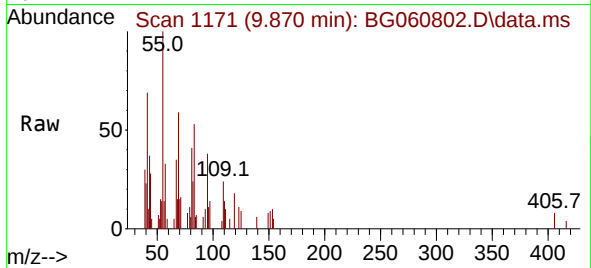




#26
2-Nitrophenol
Concen: 3.000 ng
RT: 9.870 min Scan# 1170
Delta R.T. 0.005 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

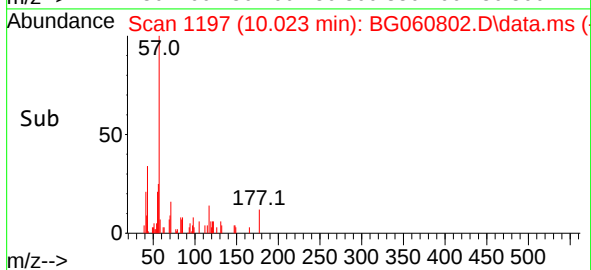
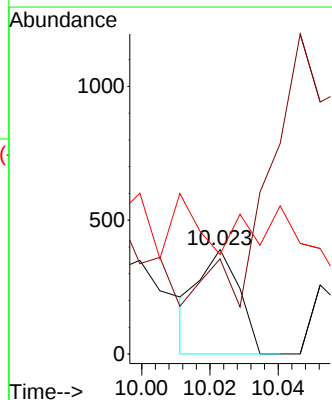
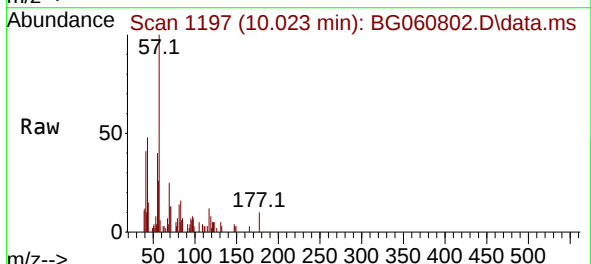
Instrument :
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ClientSampleId :
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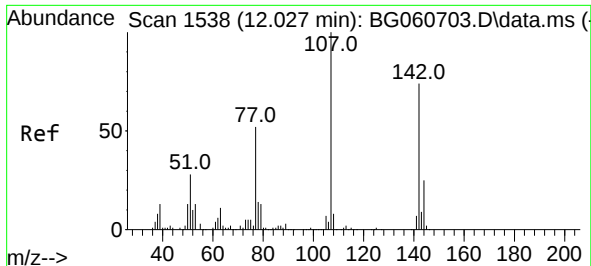
Tgt Ion:139 Resp: 74
Ion Ratio Lower Upper
139 100
109 390.9 23.9 35.9#
65 76.1 44.5 66.7#



#32
Benzoic acid
Concen: 6.921 ng
RT: 10.023 min Scan# 1197
Delta R.T. -0.018 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

Tgt Ion:122 Resp: 321
Ion Ratio Lower Upper
122 100
105 91.0 104.5 144.5#
77 95.4 85.3 125.3

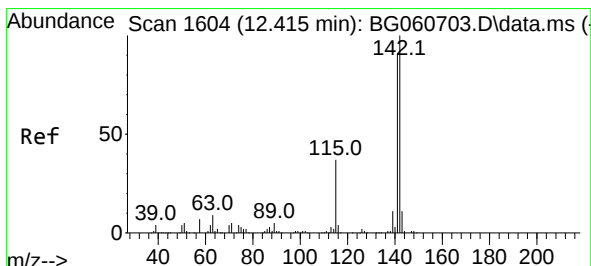
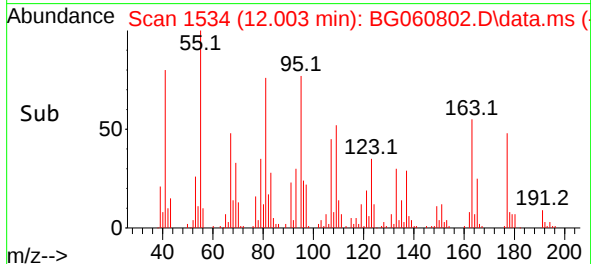
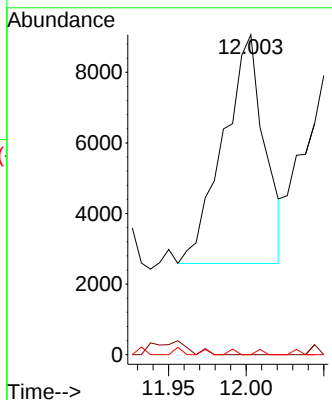
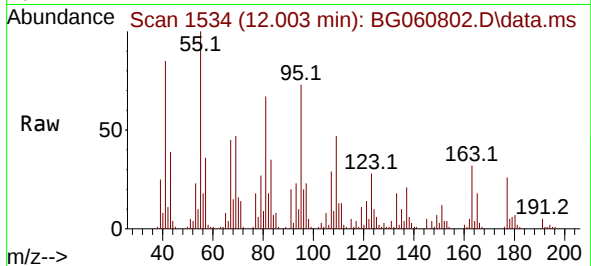




#36
4-Chloro-3-methylphenol
Concen: 2.092 ng
RT: 12.003 min Scan# 11
Delta R.T. -0.024 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

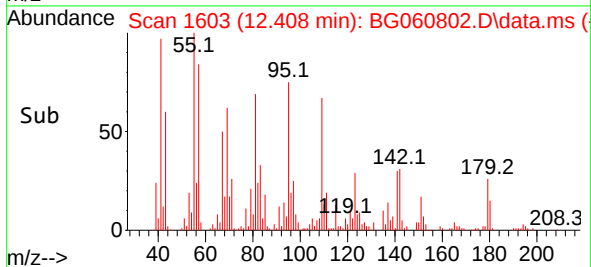
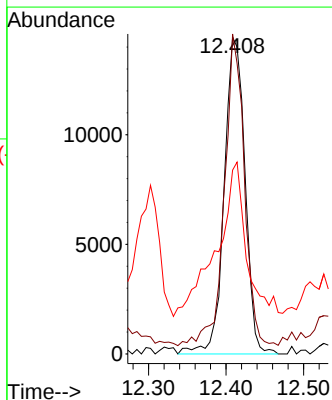
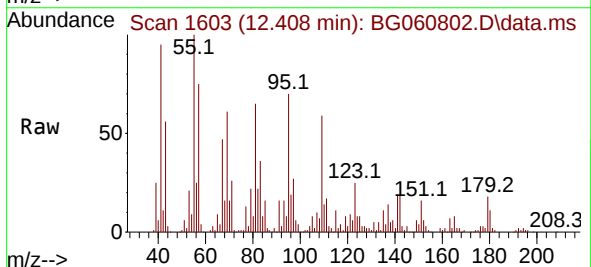
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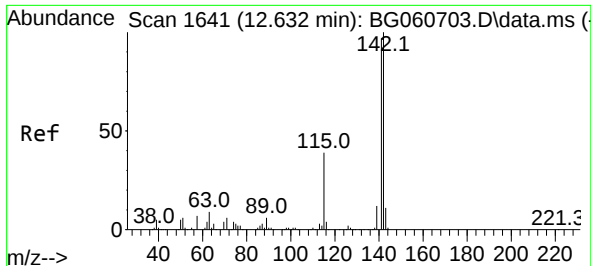
Tgt Ion:107 Resp: 11936
Ion Ratio Lower Upper
107 100
144 0.0 20.0 30.0#
142 0.0 59.2 88.8#



#37
2-Methylnaphthalene
Concen: 2.268 ng
RT: 12.408 min Scan# 1603
Delta R.T. -0.007 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

Tgt Ion:142 Resp: 27058
Ion Ratio Lower Upper
142 100
141 101.1 72.7 109.1
115 58.1 29.9 44.9#

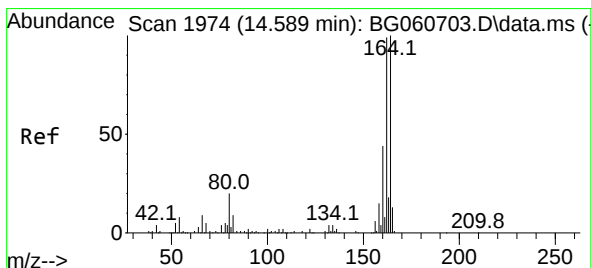
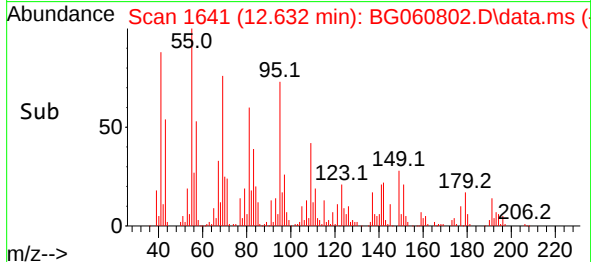
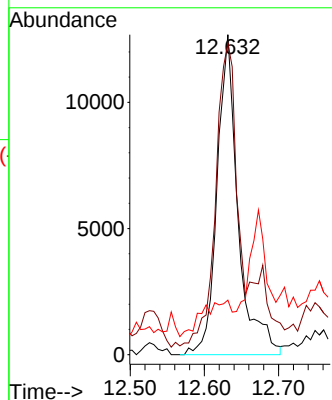
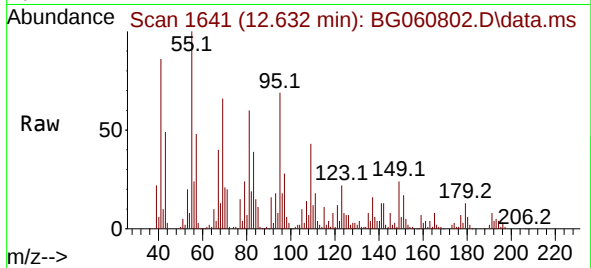




#38
1-Methylnaphthalene
Concen: 2.214 ng
RT: 12.632 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

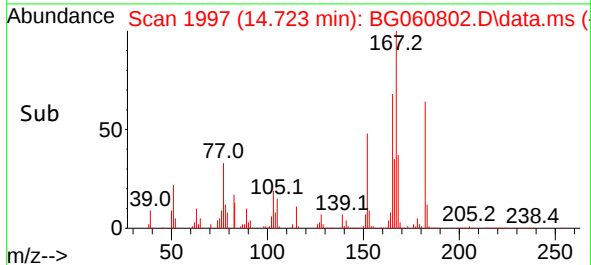
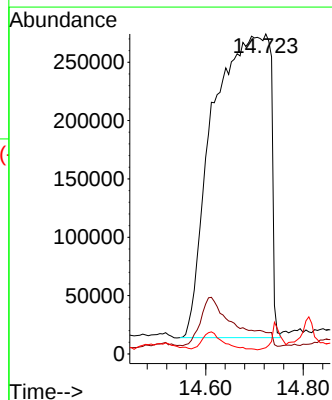
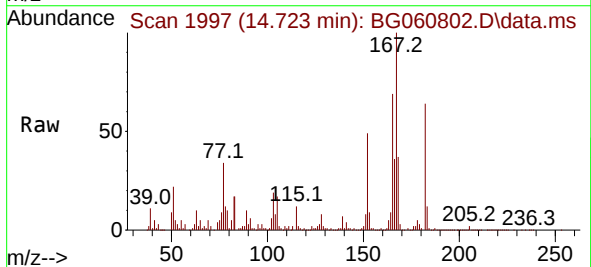
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BNA_G
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MOO-23-00119

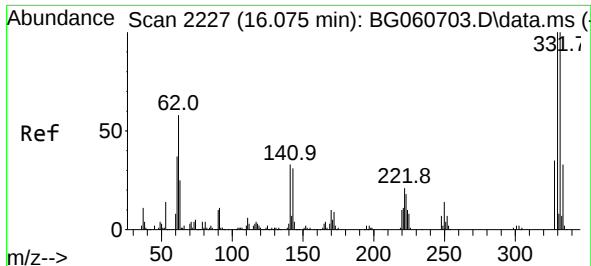
Tgt Ion:142 Resp: 24943
Ion Ratio Lower Upper
142 100
141 97.4 77.7 116.5
116 17.1 3.4 5.2#



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.723 min Scan# 1997
Delta R.T. 0.134 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

Tgt Ion:164 Resp: 2108759
Ion Ratio Lower Upper
164 100
162 6.7 79.5 119.3#
160 2.0 35.4 53.0#

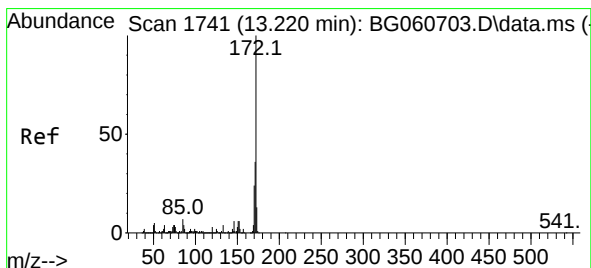
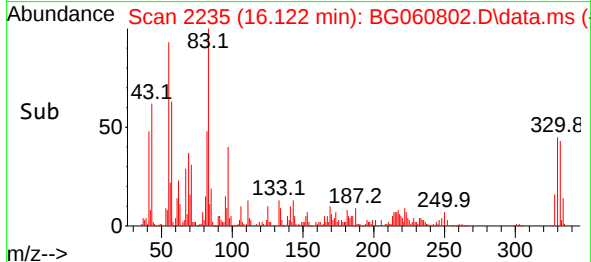
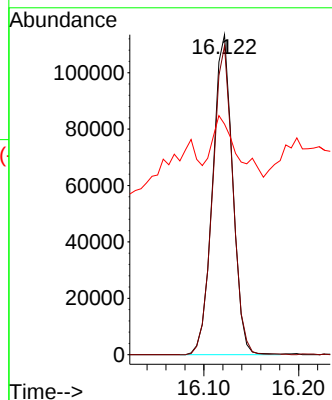
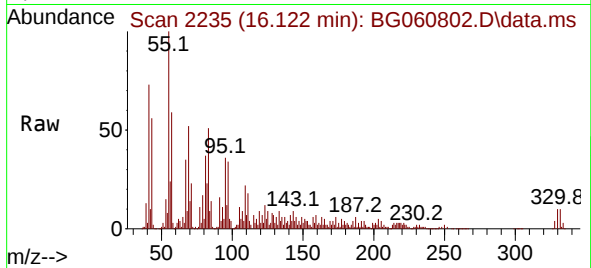




#42
2,4,6-Tribromophenol
Concen: 6.936 ng
RT: 16.122 min Scan# 21
Delta R.T. 0.046 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

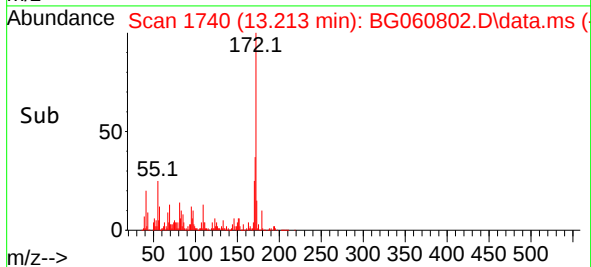
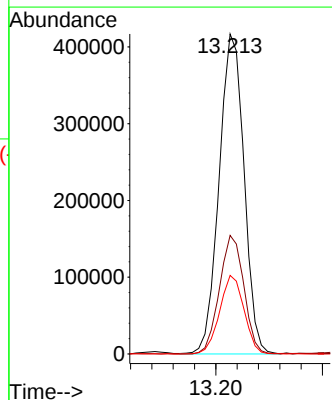
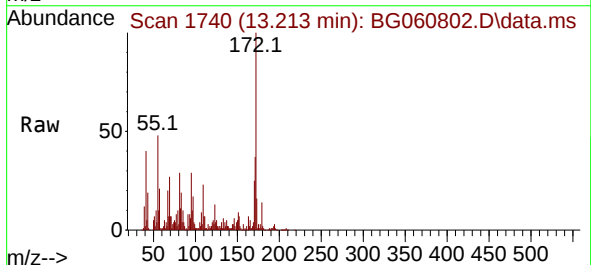
Instrument :
BNA_G
ClientSampleId :
MOO-23-00119

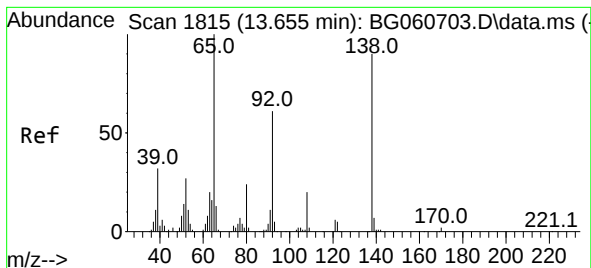
Tgt Ion:330 Resp: 166031
Ion Ratio Lower Upper
330 100
332 97.7 78.2 117.4
141 22.3 27.0 40.6#



#45
2-Fluorobiphenyl
Concen: 4.708 ng
RT: 13.213 min Scan# 1740
Delta R.T. -0.007 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

Tgt Ion:172 Resp: 676482
Ion Ratio Lower Upper
172 100
171 37.1 28.7 43.1
170 24.5 19.4 29.0





#48

2-Nitroaniline

Concen: 3.280 ng

RT: 13.889 min Scan# 1

Delta R.T. 0.234 min

Lab File: BG060802.D

Acq: 5 Apr 2024 19:06

Instrument :

BNA_G

ClientSampleId :

MOO-23-00119

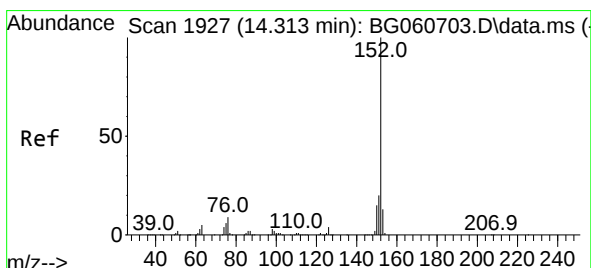
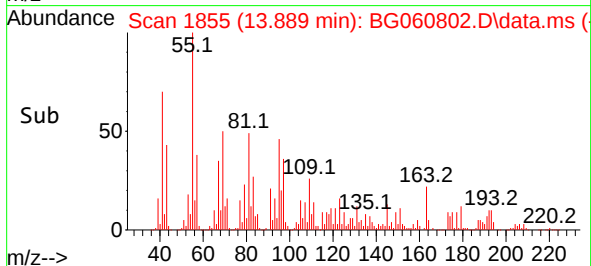
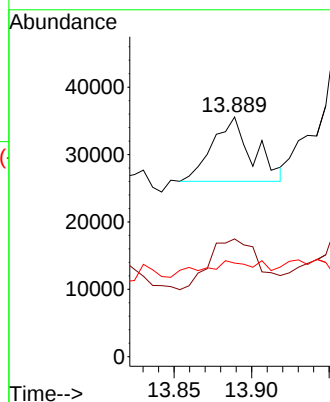
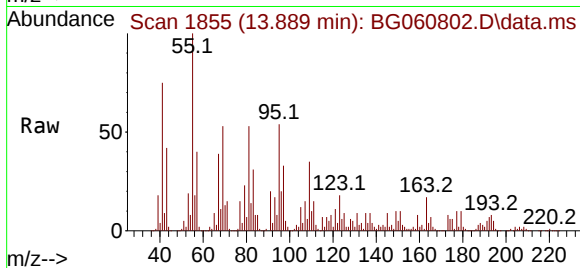
Tgt Ion: 65 Resp: 17010

Ion Ratio Lower Upper

65 100

92 49.2 48.6 72.8

138 39.0 72.2 108.4#



#49

Acenaphthylene

Concen: 64.106 ng

RT: 14.729 min Scan# 1998

Delta R.T. 0.416 min

Lab File: BG060802.D

Acq: 5 Apr 2024 19:06

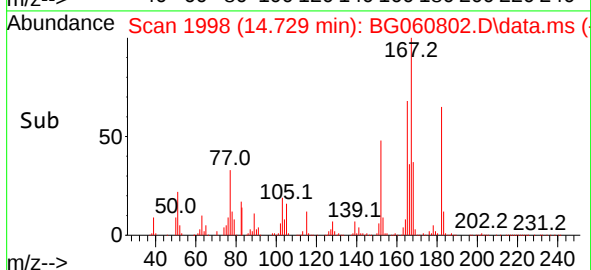
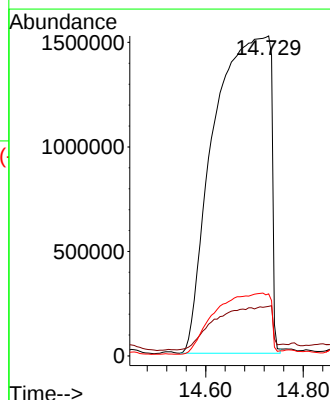
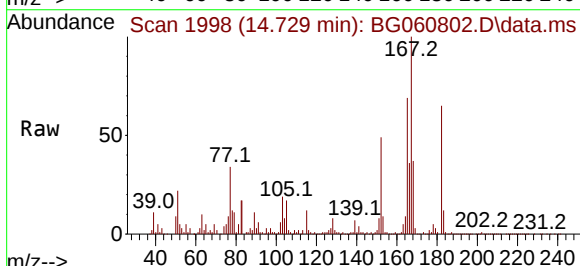
Tgt Ion:152 Resp:12189650

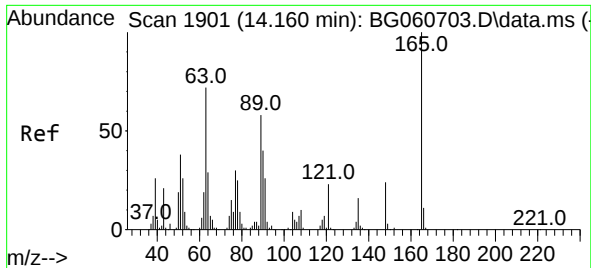
Ion Ratio Lower Upper

152 100

151 15.5 16.4 24.6#

153 19.4 10.5 15.7#

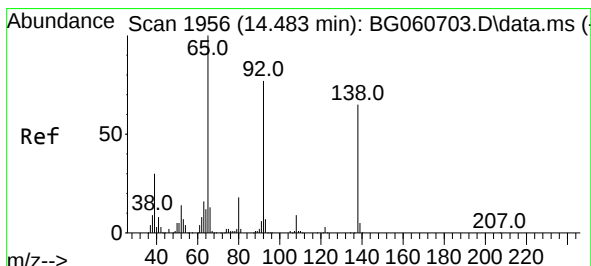
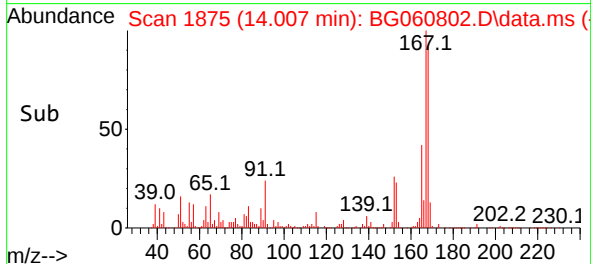
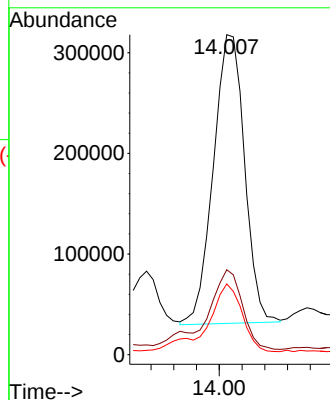
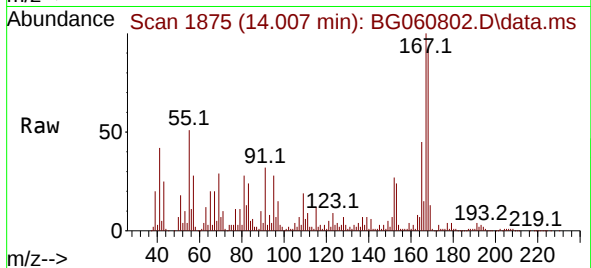




#51
2,6-Dinitrotoluene
Concen: 20.477 ng
RT: 14.007 min Scan# 11
Delta R.T. -0.153 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

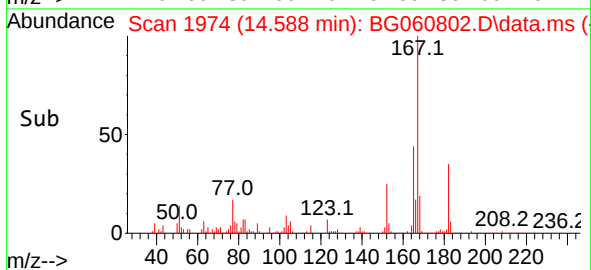
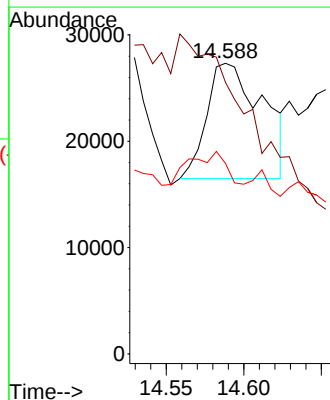
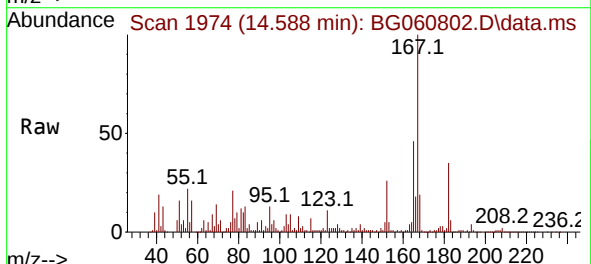
Instrument :
BNA_G
ClientSampleId :
MOO-23-00119

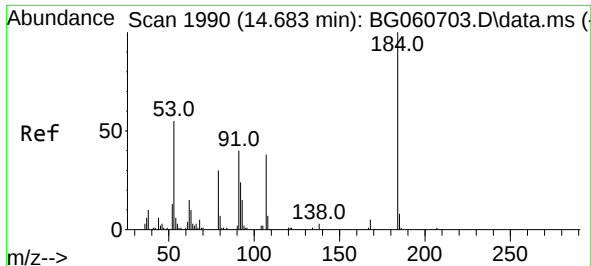
Tgt Ion:165 Resp: 546609
Ion Ratio Lower Upper
165 100
63 26.6 58.2 87.4#
89 22.1 46.1 69.1#



#53
3-Nitroaniline
Concen: 3.631 ng
RT: 14.588 min Scan# 1974
Delta R.T. 0.105 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

Tgt Ion:138 Resp: 27138
Ion Ratio Lower Upper
138 100
108 93.4 11.3 16.9#
92 65.5 94.1 141.1#

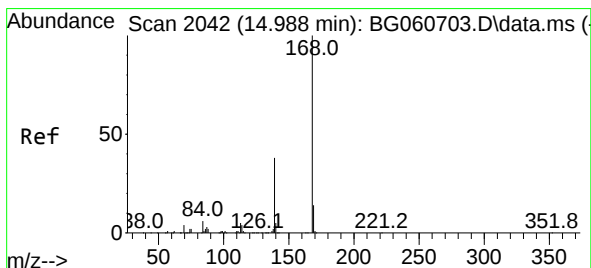
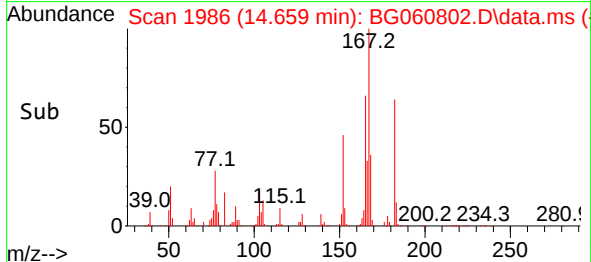
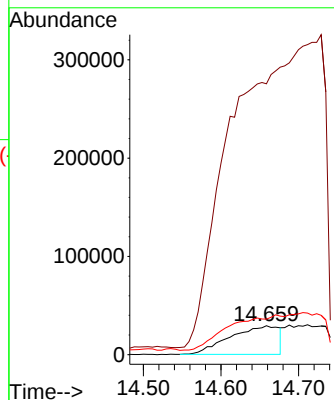
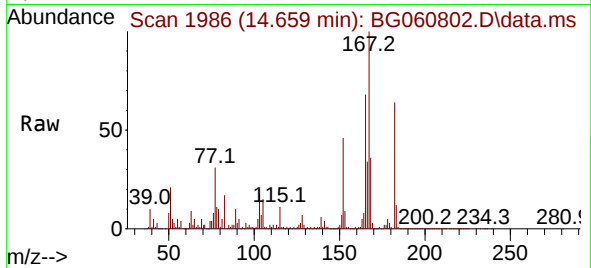




#54
2,4-Dinitrophenol
Concen: 10.974 ng
RT: 14.659 min Scan# 1990
Delta R.T. -0.024 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

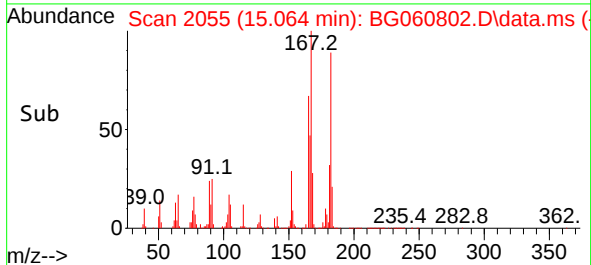
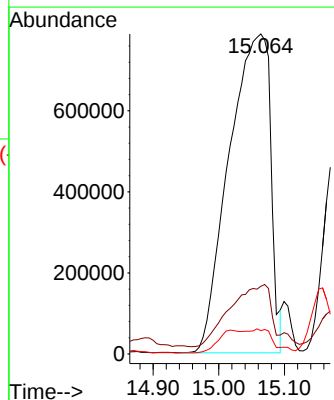
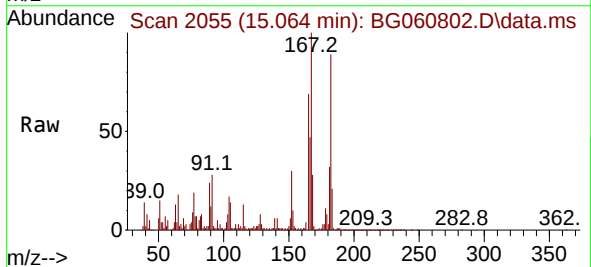
Instrument :
BNA_G
ClientSampleId :
MOO-23-00119

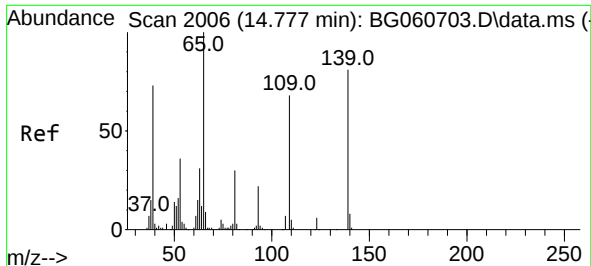
Tgt Ion:184 Resp: 127314
Ion Ratio Lower Upper
184 100
63 935.0 51.3 76.9#
154 122.5 59.9 89.9#



#55
Dibenzofuran
Concen: 18.336 ng
RT: 15.064 min Scan# 2055
Delta R.T. 0.076 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

Tgt Ion:168 Resp: 3452922
Ion Ratio Lower Upper
168 100
139 21.2 30.1 45.1#
169 7.3 11.0 16.4#

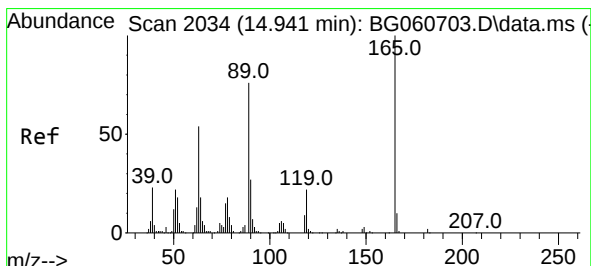
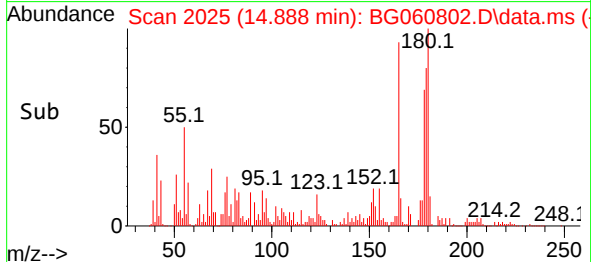
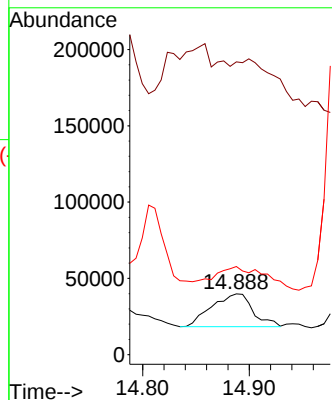
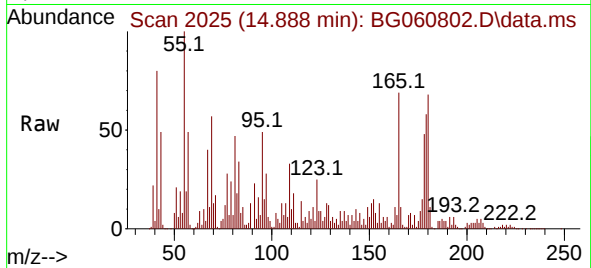




#56
4-Nitrophenol
Concen: 2.369 ng
RT: 14.888 min Scan# 2055
Delta R.T. 0.111 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

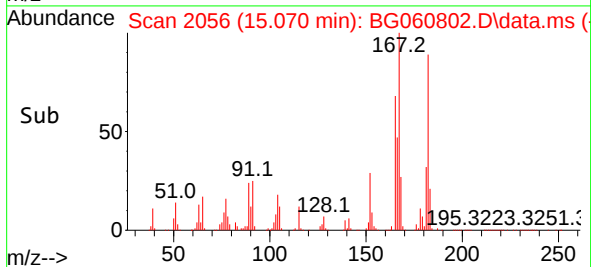
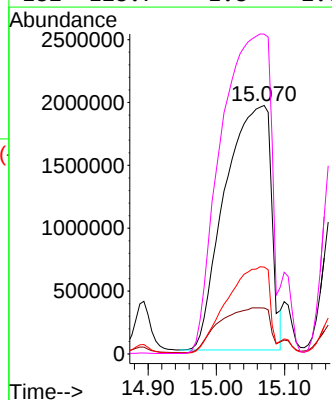
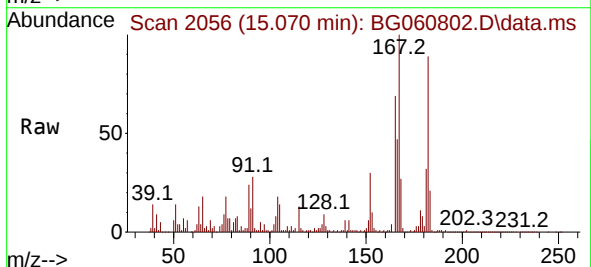
Instrument :
BNA_G
ClientSampleId :
MOO-23-00119

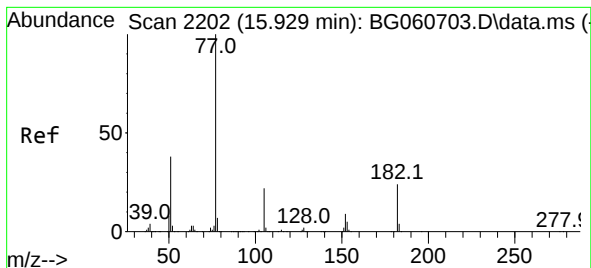
Tgt Ion:139 Resp: 57724
Ion Ratio Lower Upper
139 100
109 480.9 64.0 104.0#
65 144.8 104.3 144.3#



#57
2,4-Dinitrotoluene
Concen: 193.176 ng
RT: 15.070 min Scan# 2056
Delta R.T. 0.129 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

Tgt Ion:165 Resp: 9129736
Ion Ratio Lower Upper
165 100
63 18.5 43.4 65.0#
89 35.0 61.0 91.6#
182 128.7 1.8 2.6#





#63

Azobenzene

Concen: 2.015 ng

RT: 16.022 min Scan# 21

Delta R.T. 0.093 min

Lab File: BG060802.D

Acq: 5 Apr 2024 19:06

Instrument :

BNA_G

ClientSampleId :

MOO-23-00119

Tgt Ion: 77 Resp: 329331

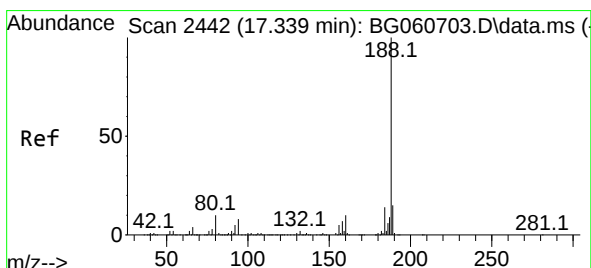
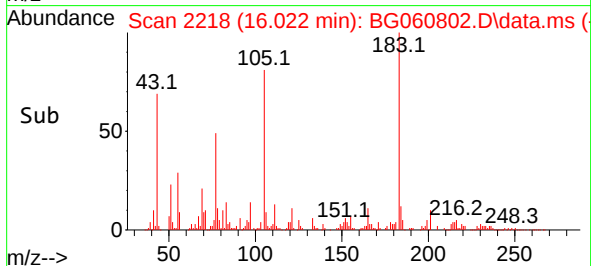
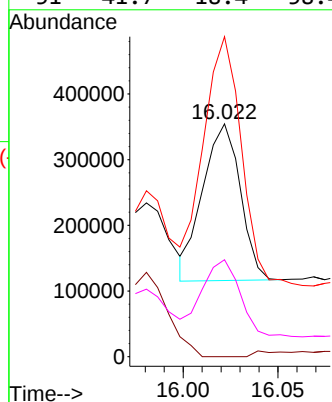
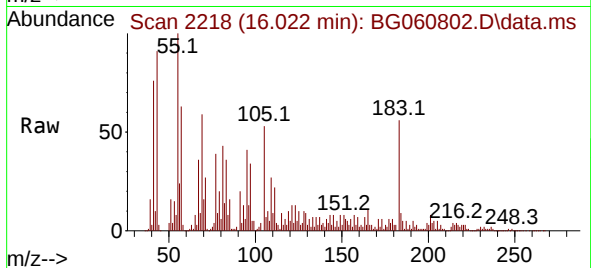
Ion Ratio Lower Upper

77 100

182 0.0 3.9 43.9#

105 137.5 1.7 41.7#

51 41.7 18.4 58.4



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.397 min Scan# 2452

Delta R.T. 0.058 min

Lab File: BG060802.D

Acq: 5 Apr 2024 19:06

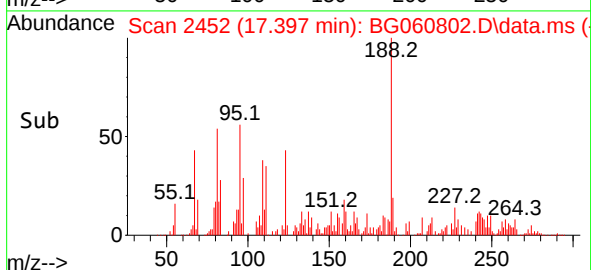
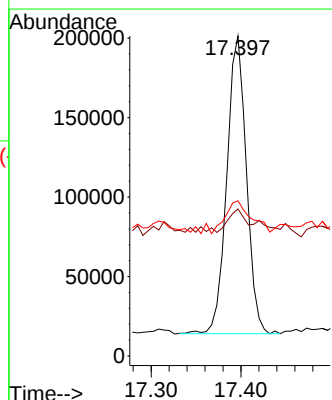
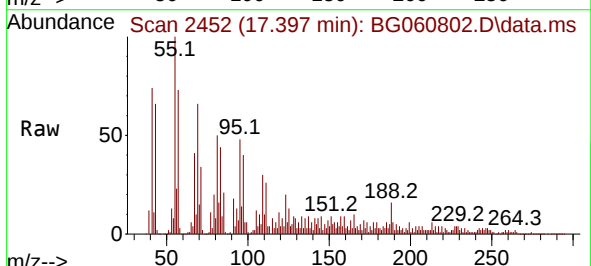
Tgt Ion:188 Resp: 283373

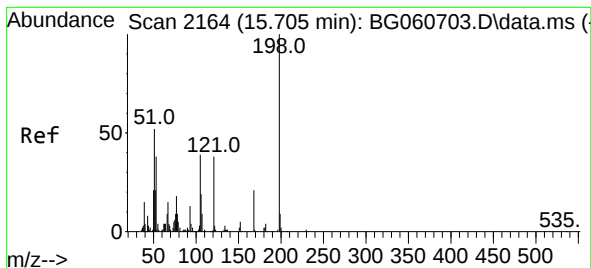
Ion Ratio Lower Upper

188 100

94 45.9 6.6 9.8#

80 48.5 7.6 11.4#

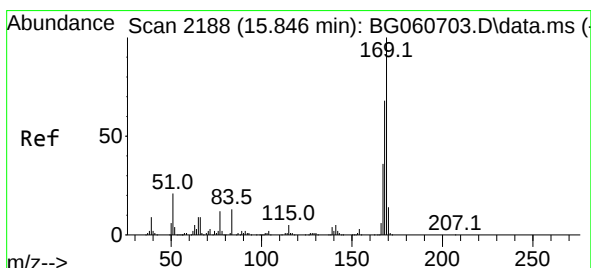
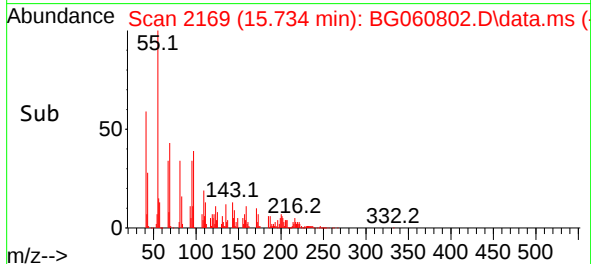
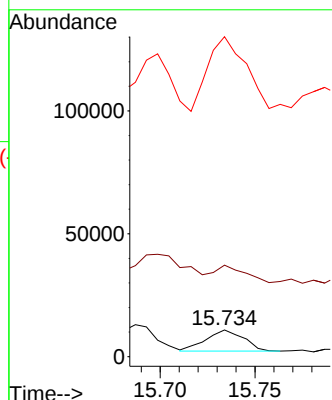
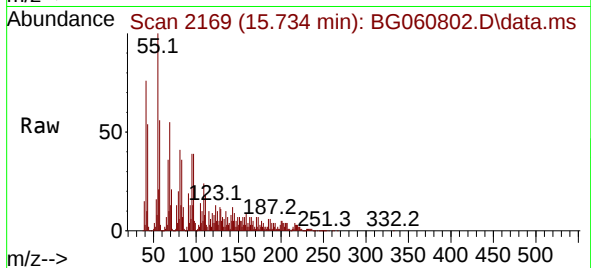




#65
4,6-Dinitro-2-methylphenol
Concen: 15.737 ng
RT: 15.734 min Scan# 21
Delta R.T. 0.029 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

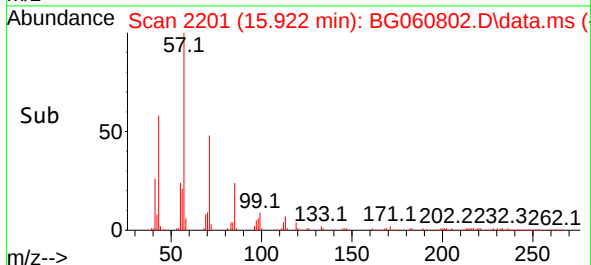
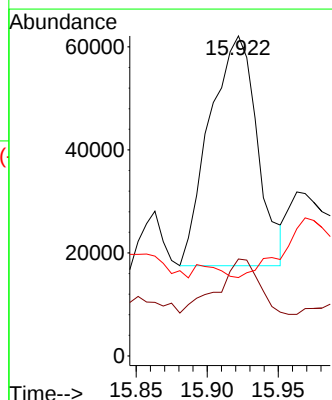
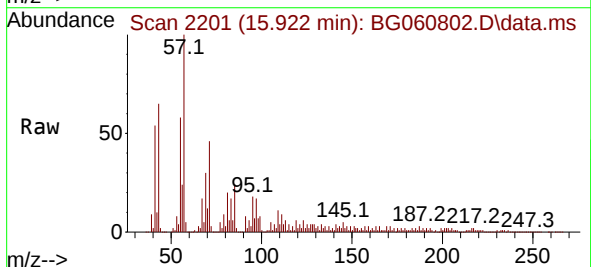
Instrument :
BNA_G
ClientSampleId :
MOO-23-00119

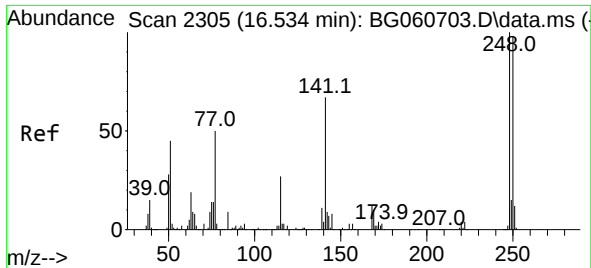
Tgt Ion:198 Resp: 11926
Ion Ratio Lower Upper
198 100
51 341.6 36.7 76.7#
105 1193.7 19.1 59.1#



#66
n-Nitrosodiphenylamine
Concen: 12.879 ng
RT: 15.922 min Scan# 2201
Delta R.T. 0.076 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

Tgt Ion:169 Resp: 104294
Ion Ratio Lower Upper
169 100
168 30.3 54.5 81.7#
167 24.5 29.2 43.8#

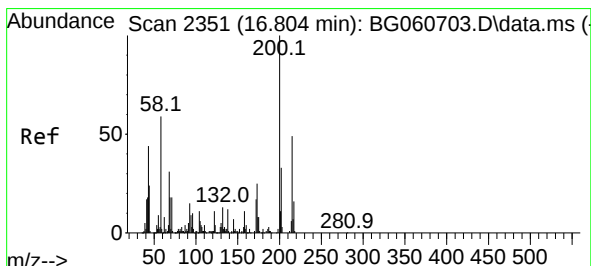
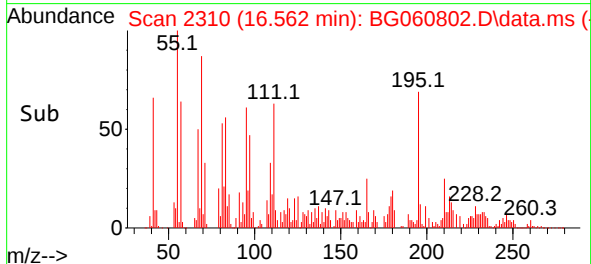
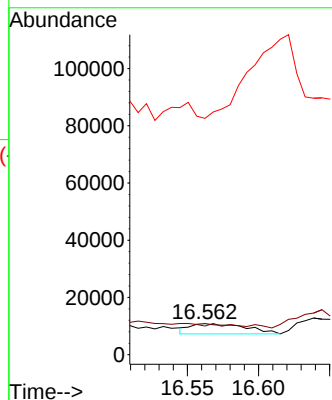
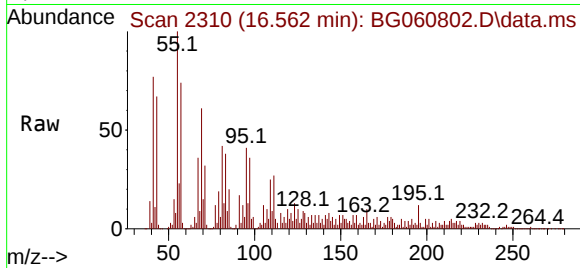




#67
4-Bromophenyl-phenylether
Concen: 3.397 ng
RT: 16.562 min Scan# 2110
Delta R.T. 0.028 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

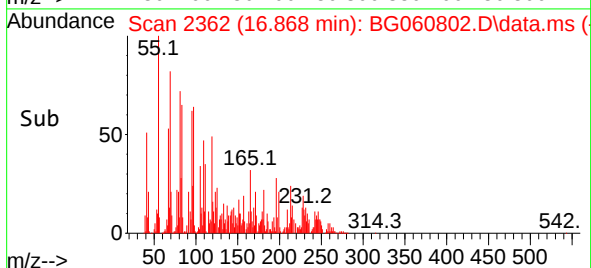
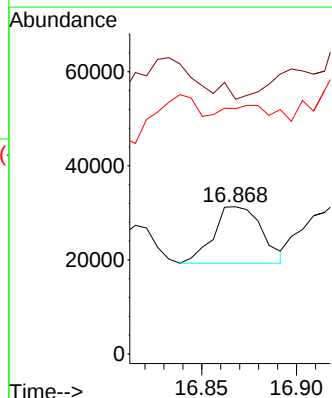
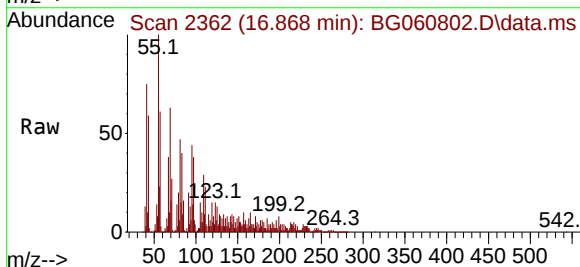
Instrument :
BNA_G
ClientSampleId :
MOO-23-00119

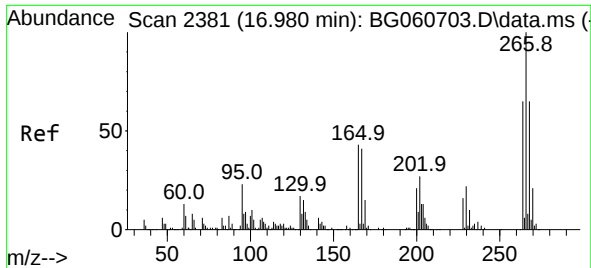
Tgt Ion:248 Resp: 9769
Ion Ratio Lower Upper
248 100
250 91.9 78.3 117.5
141 759.6 53.7 80.5#



#69
Atrazine
Concen: 7.478 ng
RT: 16.868 min Scan# 2362
Delta R.T. 0.064 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

Tgt Ion:200 Resp: 21176
Ion Ratio Lower Upper
200 100
173 173.0 5.2 45.2#
215 166.6 28.8 68.8#

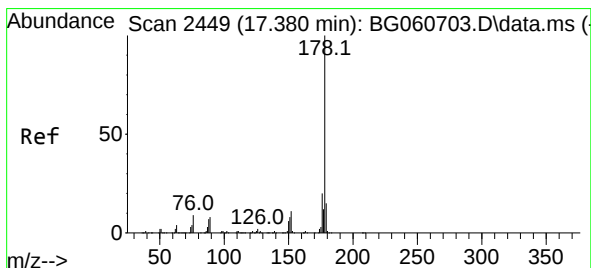
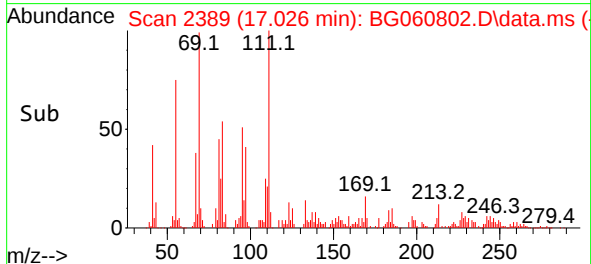
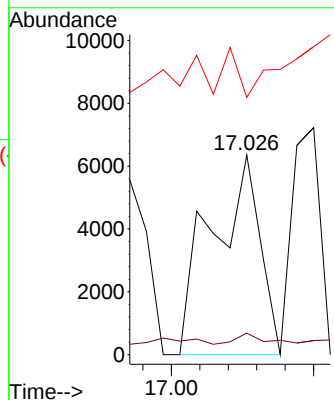
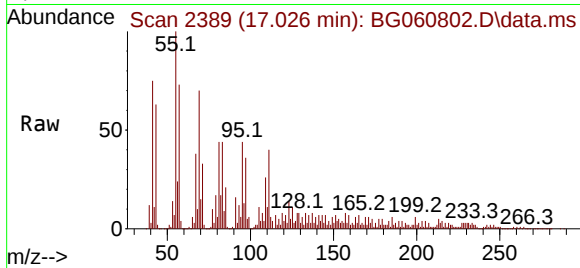




#70
 Pentachlorophenol
 Concen: 3.525 ng
 RT: 17.026 min Scan# 21
 Delta R.T. 0.046 min
 Lab File: BG060802.D
 Acq: 5 Apr 2024 19:06

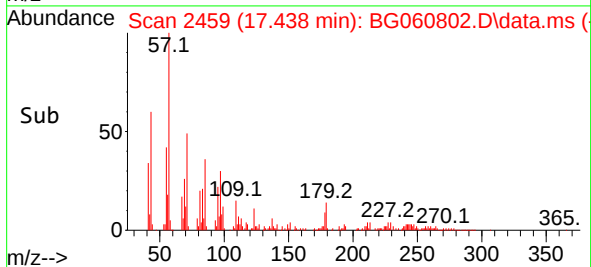
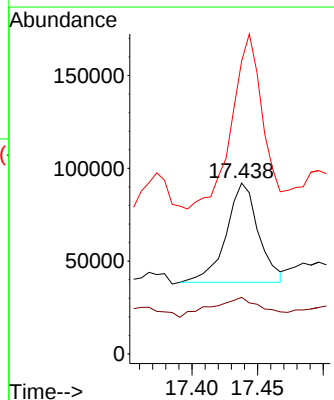
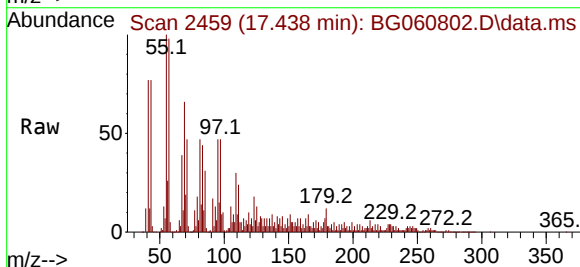
Instrument :
 BNA_G
 ClientSampleId :
 MOO-23-00119

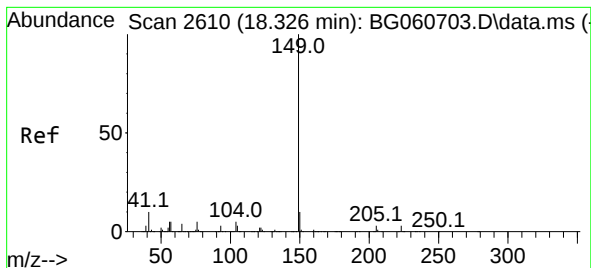
Tgt Ion:266 Resp: 7468
 Ion Ratio Lower Upper
 266 100
 268 10.8 52.2 78.4#
 264 128.8 51.8 77.6#



#71
 Phenanthrene
 Concen: 6.230 ng
 RT: 17.438 min Scan# 2459
 Delta R.T. 0.058 min
 Lab File: BG060802.D
 Acq: 5 Apr 2024 19:06

Tgt Ion:178 Resp: 91821
 Ion Ratio Lower Upper
 178 100
 176 33.2 15.8 23.6#
 179 171.3 12.2 18.4#





#74

Di-n-butylphthalate

Concen: 4.217 ng

RT: 18.378 min Scan# 2

Delta R.T. 0.052 min

Lab File: BG060802.D

Acq: 5 Apr 2024 19:06

Instrument :

BNA_G

ClientSampleId :

MOO-23-00119

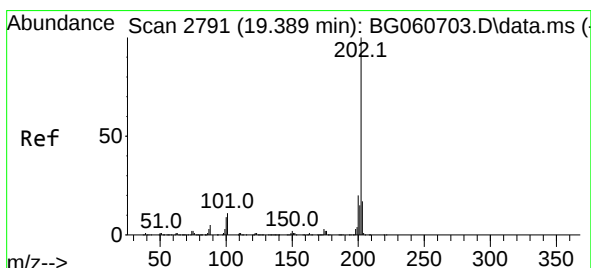
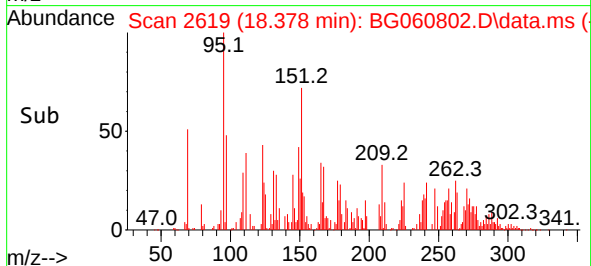
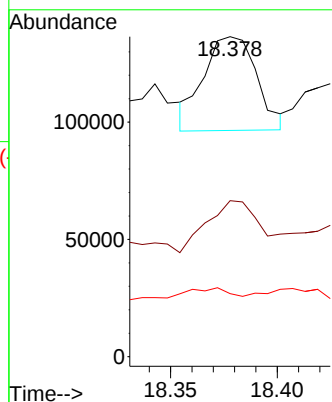
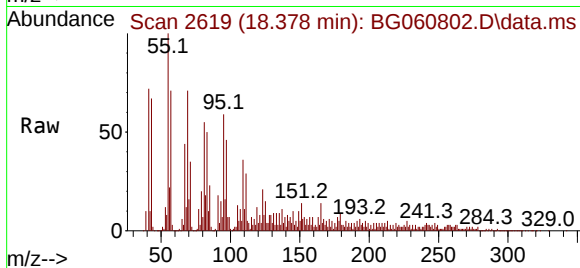
Tgt Ion:149 Resp: 69382

Ion Ratio Lower Upper

149 100

150 48.7 7.7 11.5#

104 19.7 4.2 6.4#



#75

Fluoranthene

Concen: 2.291 ng

RT: 19.459 min Scan# 2803

Delta R.T. 0.070 min

Lab File: BG060802.D

Acq: 5 Apr 2024 19:06

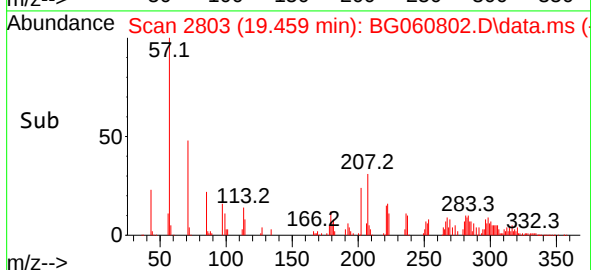
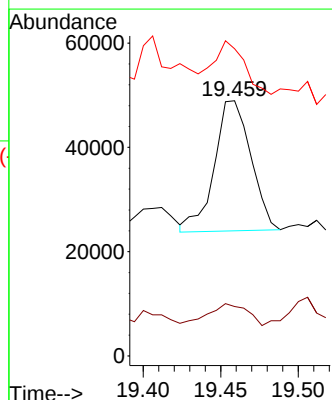
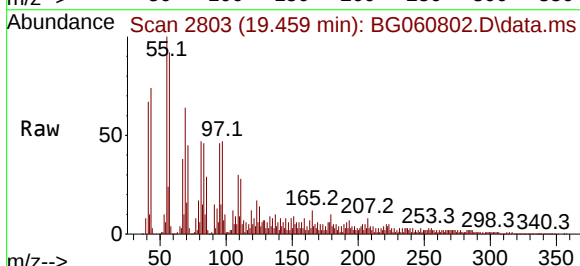
Tgt Ion:202 Resp: 40962

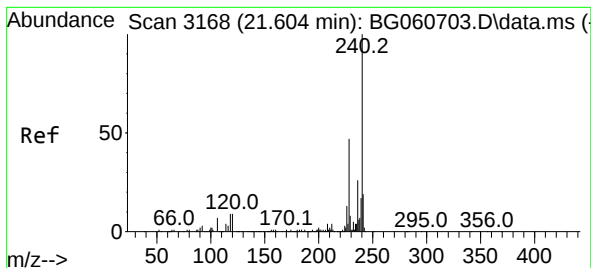
Ion Ratio Lower Upper

202 100

101 19.4 0.0 30.8

203 120.4 0.0 37.4#





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.639 min Scan# 3168

Delta R.T. 0.034 min

Lab File: BG060802.D

Acq: 5 Apr 2024 19:06

Instrument :

BNA_G

ClientSampleId :

MOO-23-00119

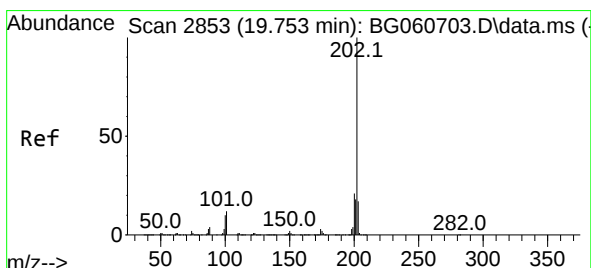
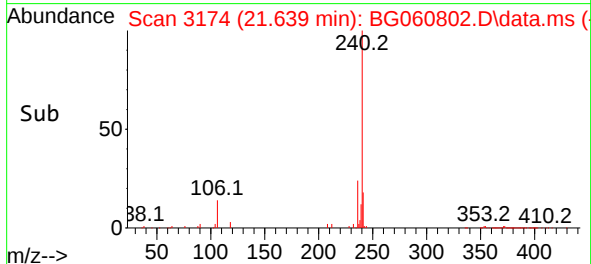
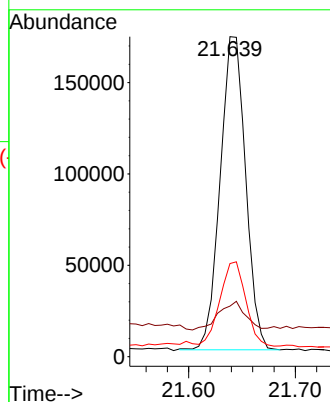
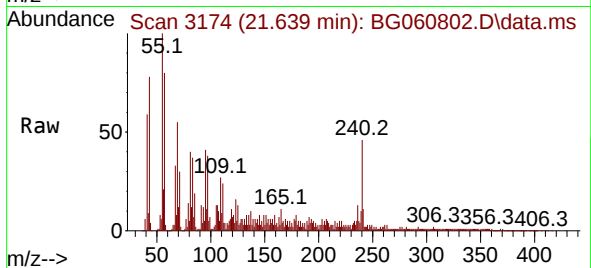
Tgt Ion:240 Resp: 284093

Ion Ratio Lower Upper

240 100

120 15.8 7.1 10.7#

236 29.1 20.7 31.1



#78

Pyrene

Concen: 3.640 ng

RT: 19.823 min Scan# 2865

Delta R.T. 0.070 min

Lab File: BG060802.D

Acq: 5 Apr 2024 19:06

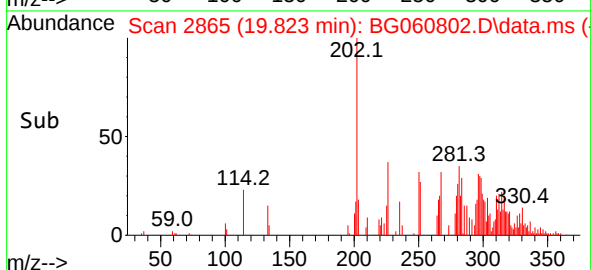
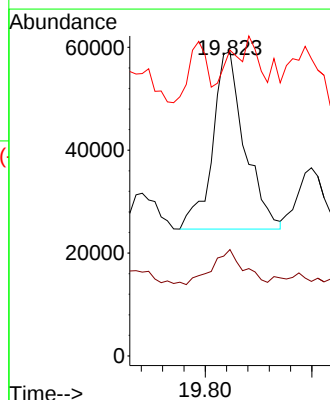
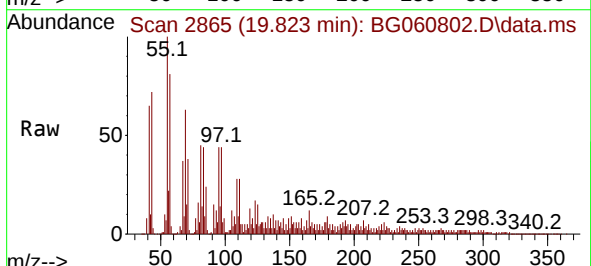
Tgt Ion:202 Resp: 72326

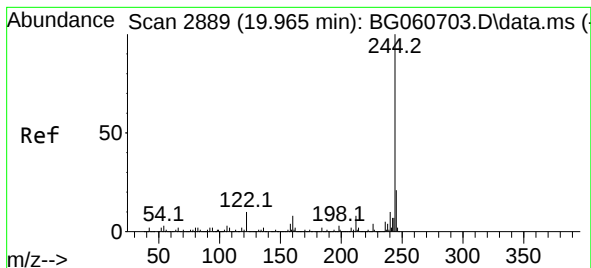
Ion Ratio Lower Upper

202 100

200 35.0 17.0 25.4#

203 100.6 14.0 21.0#





#79

Terphenyl-d14

Concen: 53.624 ng

RT: 20.011 min Scan# 21

Delta R.T. 0.046 min

Lab File: BG060802.D

Acq: 5 Apr 2024 19:06

Instrument :

BNA_G

ClientSampleId :

MOO-23-00119

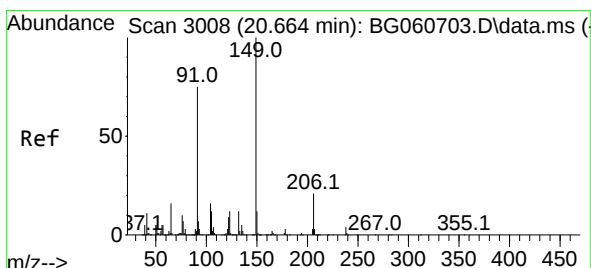
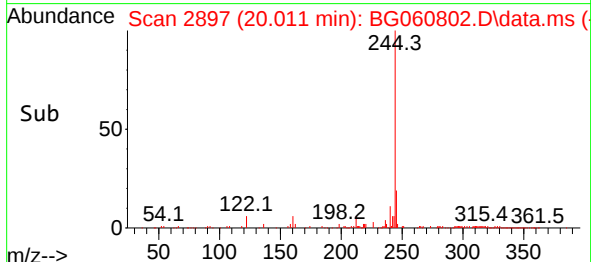
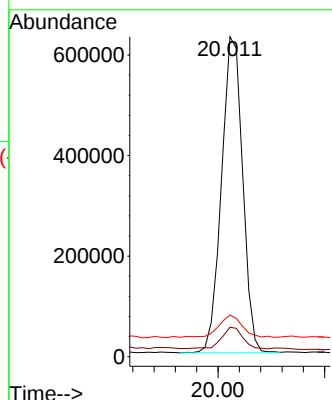
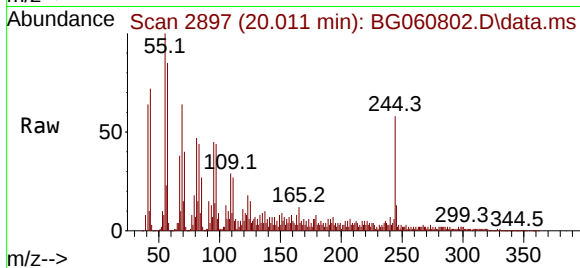
Tgt Ion:244 Resp: 865175

Ion Ratio Lower Upper

244 100

212 9.2 6.2 9.2

122 13.0 7.8 11.8#



#80

Butylbenzylphthalate

Concen: 7.965 ng

RT: 20.317 min Scan# 2949

Delta R.T. -0.347 min

Lab File: BG060802.D

Acq: 5 Apr 2024 19:06

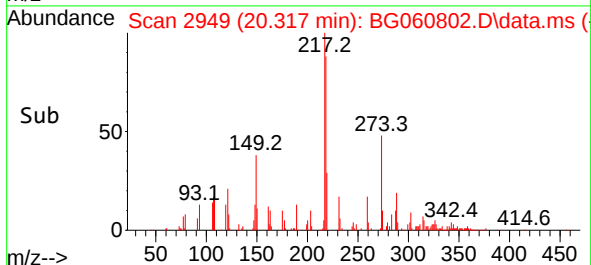
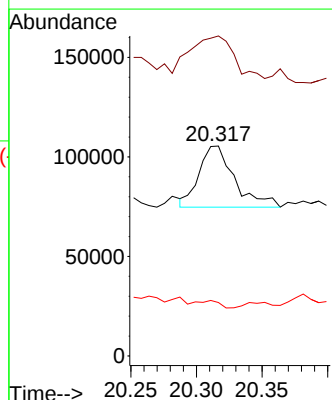
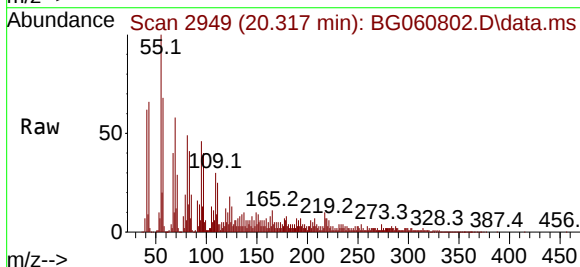
Tgt Ion:149 Resp: 57729

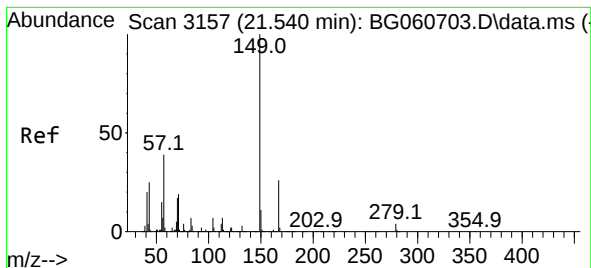
Ion Ratio Lower Upper

149 100

91 152.4 60.1 90.1#

206 25.4 16.8 25.2#

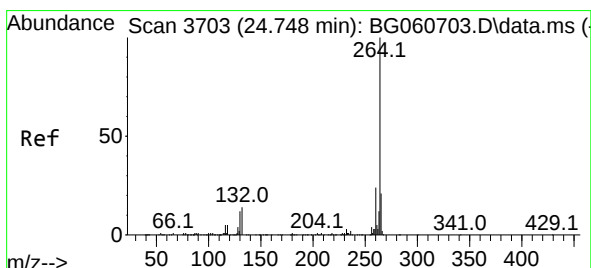
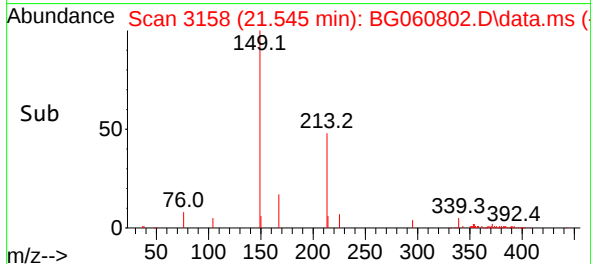
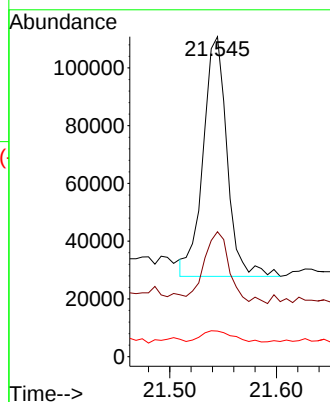
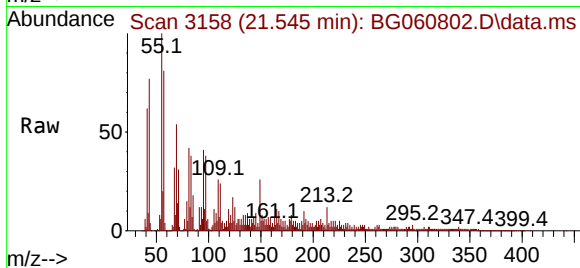




#84
Bis(2-ethylhexyl)phthalate
Concen: 11.177 ng
RT: 21.545 min Scan# 3158
Delta R.T. 0.005 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

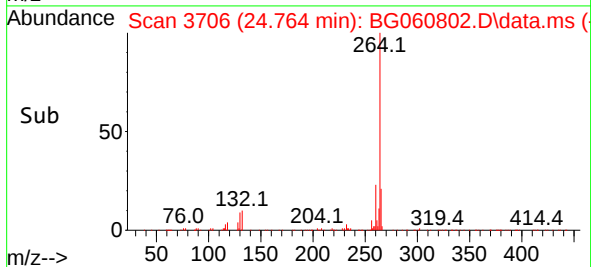
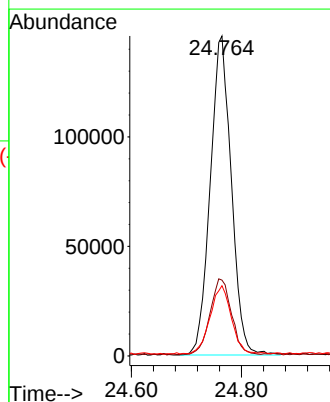
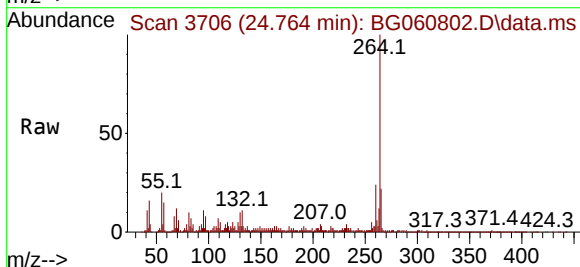
Instrument :
BNA_G
ClientSampleId :
MOO-23-00119

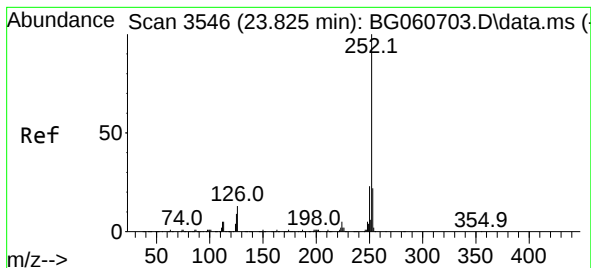
Tgt Ion:149 Resp: 129122
Ion Ratio Lower Upper
149 100
167 39.0 20.6 30.8#
279 8.0 3.0 4.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.764 min Scan# 3706
Delta R.T. 0.017 min
Lab File: BG060802.D
Acq: 5 Apr 2024 19:06

Tgt Ion:264 Resp: 386726
Ion Ratio Lower Upper
264 100
260 23.7 19.5 29.3
265 21.9 16.9 25.3





#89

Benzo(k)fluoranthene

Concen: 4.657 ng

RT: 23.877 min Scan# 3

Delta R.T. 0.052 min

Lab File: BG060802.D

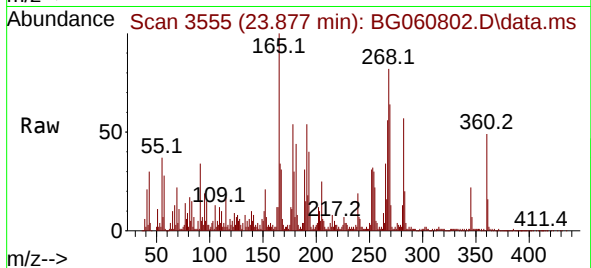
Acq: 5 Apr 2024 19:06

Instrument :

BNA_G

ClientSampleId :

MOO-23-00119



Tgt Ion:252 Resp: 105902

Ion Ratio Lower Upper

252 100

253 102.6 17.6 26.4#

125 21.1 7.5 11.3#

