

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101122\
 Data File : BG055129.D
 Acq On : 11 Oct 2022 16:33
 Operator : CG/JU
 Sample : N5066-12
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C11(10-11)

Quant Time: Oct 12 06:20:14 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 08 03:04:59 2022
 Response via : Initial Calibration

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

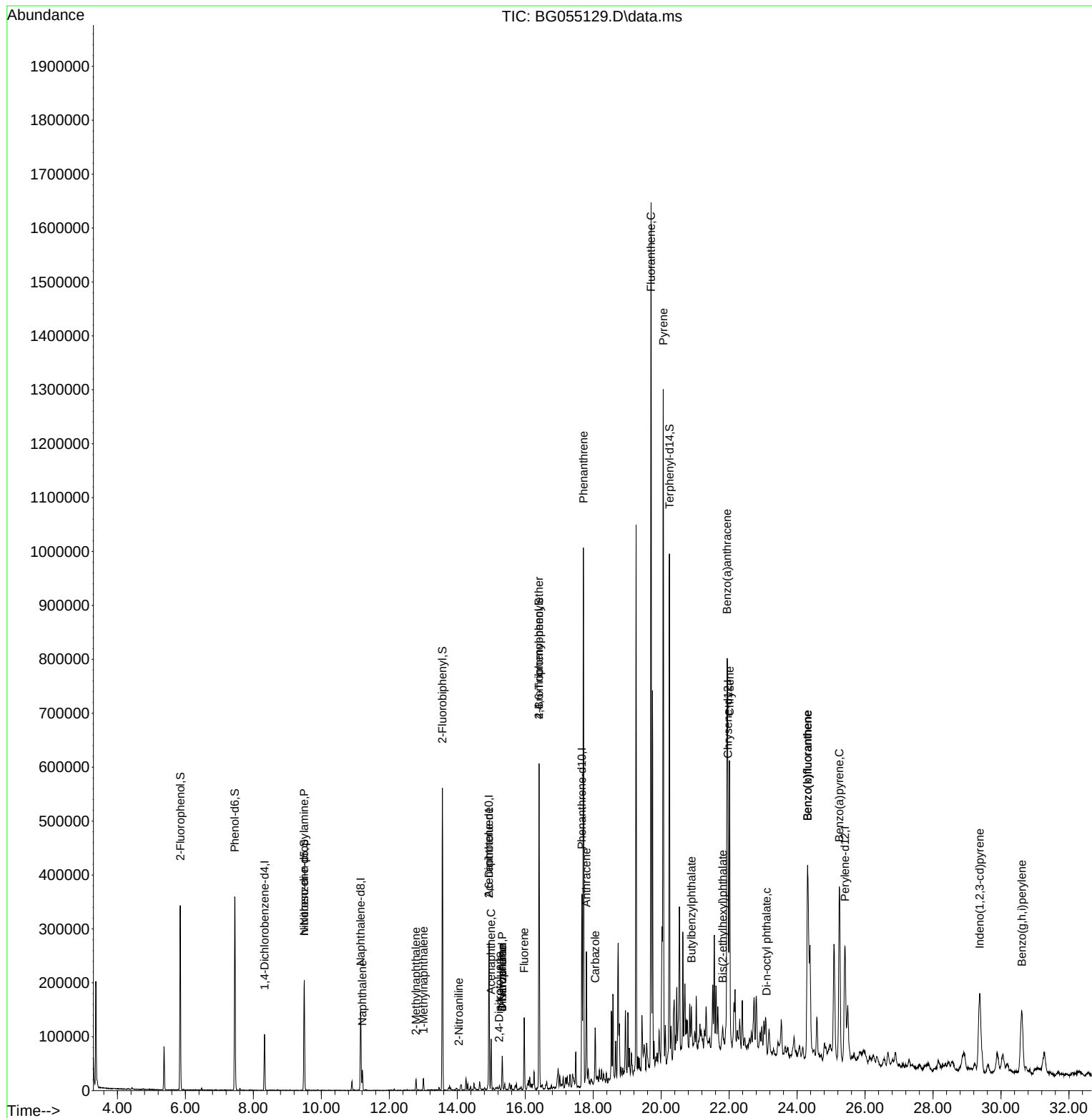
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.329	152	29183	20.000	ng	0.00
21) Naphthalene-d8	11.161	136	130125	20.000	ng	# 0.00
39) Acenaphthene-d10	14.933	164	97962	20.000	ng	0.00
64) Phenanthrene-d10	17.671	188	235140	20.000	ng	0.00
76) Chrysene-d12	21.966	240	225905	20.000	ng	0.00
86) Perylene-d12	25.409	264	246970	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.849	112	145353	110.629	ng	0.00
7) Phenol-d6	7.453	99	198781	100.976	ng	0.00
23) Nitrobenzene-d5	9.498	82	121841	55.950	ng	0.00
42) 2,4,6-Tribromophenol	16.407	330	119653	118.142	ng	0.00
45) 2-Fluorobiphenyl	13.564	172	284775	45.382	ng	0.00
79) Terphenyl-d14	20.244	244	474871	42.487	ng	0.00
Target Compounds						
						Qvalue
19) n-Nitroso-di-n-propyla...	9.498	70	16996	8.913	ng	# 77
31) Naphthalene	11.208	128	31784	4.628	ng	98
37) 2-Methylnaphthalene	12.788	142	10652	2.105	ng	91
38) 1-Methylnaphthalene	13.006	142	10007	2.033	ng	90
48) 2-Nitroaniline	14.051	65	63	4.120	ng	# 7
51) 2,6-Dinitrotoluene	14.933	165	13873	12.946	ng	# 14
52) Acenaphthene	14.997	154	31496	5.660	ng	97
53) 3-Nitroaniline	15.326	138	565	3.268	ng	# 1
55) Dibenzofuran	15.326	168	36417	4.102	ng	98
56) 4-Nitrophenol	15.326	139	13517	15.320	ng	# 3
57) 2,4-Dinitrotoluene	15.232	165	548	3.877	ng	# 15
58) Fluorene	15.973	166	58176	8.188	ng	98
67) 4-Bromophenyl-phenylether	16.407	248	7847	3.155	ng	# 1
71) Phenanthrene	17.712	178	636531	51.534	ng	99
72) Anthracene	17.800	178	162817	13.553	ng	99
73) Carbazole	18.058	167	64883	6.153	ng	99
75) Fluoranthene	19.704	202	992547	64.413	ng	98
78) Pyrene	20.062	202	845833	56.309	ng	97
80) Butylbenzylphthalate	20.890	149	96	4.857	ng	# 31
81) Benzo(a)anthracene	21.942	228	455723	31.756	ng	100
83) Chrysene	22.013	228	400126	28.929	ng	98
84) Bis(2-ethylhexyl)phtha...	21.813	149	1448	4.289	ng	# 75
85) Di-n-octyl phthalate	23.100	149	85	4.347	ng	# 1
87) Indeno(1,2,3-cd)pyrene	29.375	276	275512	15.458	ng	98
88) Benzo(b)fluoranthene	24.310	252	517761	35.581	ng	100
89) Benzo(k)fluoranthene	24.310	252	517761	35.318	ng	99
90) Benzo(a)pyrene	25.244	252	403610	32.361	ng	96
92) Benzo(g,h,i)perylene	30.614	276	257271	17.702	ng	100

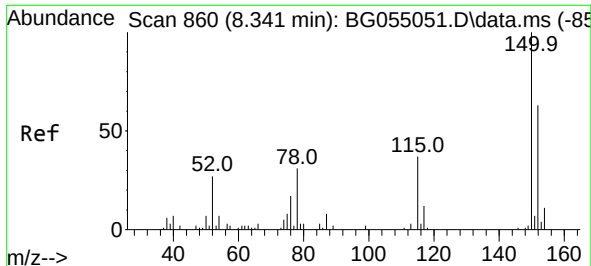
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101122\
Data File : BG055129.D
Acq On : 11 Oct 2022 16:33
Operator : CG/JU
Sample : N5066-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C11(10-11)

Quant Time: Oct 12 06:20:14 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 08 03:04:59 2022
Response via : Initial Calibration

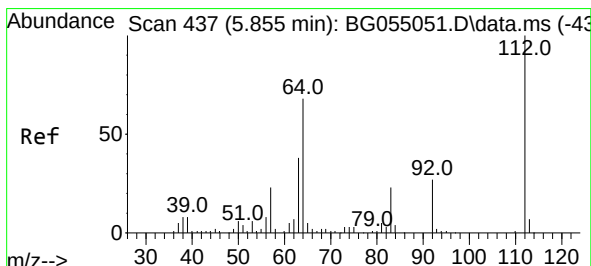
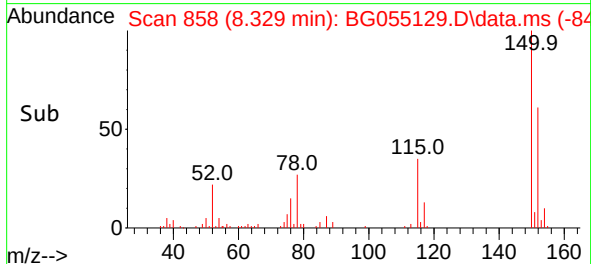
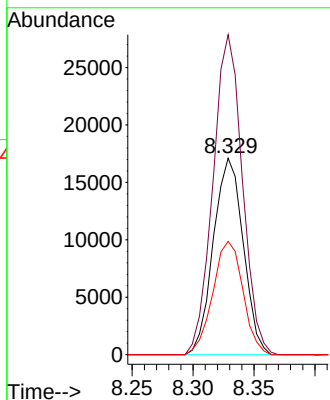
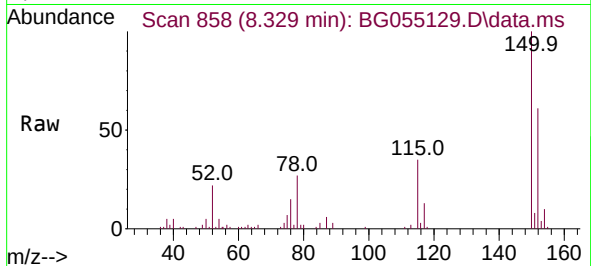




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.329 min Scan# 81
Delta R.T. -0.009 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

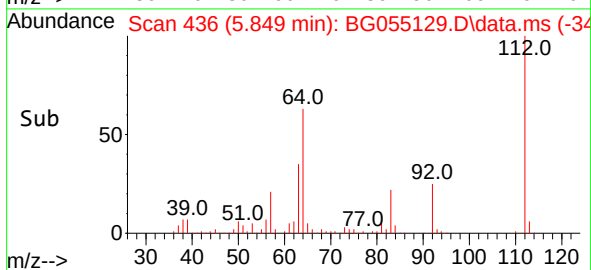
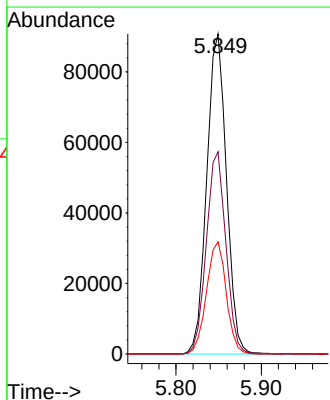
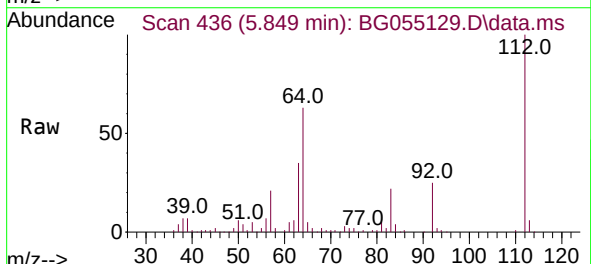
Instrument :
BNA_G
ClientSampleId :
C11(10-11)

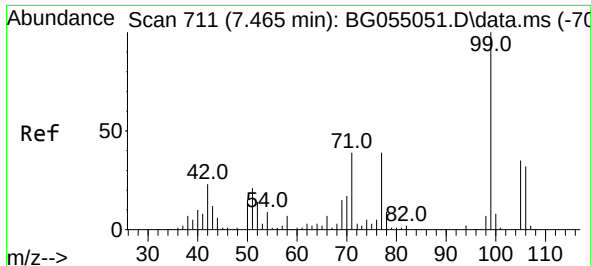
Tgt Ion:152 Resp: 29183
Ion Ratio Lower Upper
152 100
150 162.9 128.0 192.0
115 57.7 47.7 71.5



#5
2-Fluorophenol
Concen: 110.629 ng
RT: 5.849 min Scan# 436
Delta R.T. -0.003 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

Tgt Ion:112 Resp: 145353
Ion Ratio Lower Upper
112 100
64 63.2 54.5 81.7
63 35.0 30.5 45.7

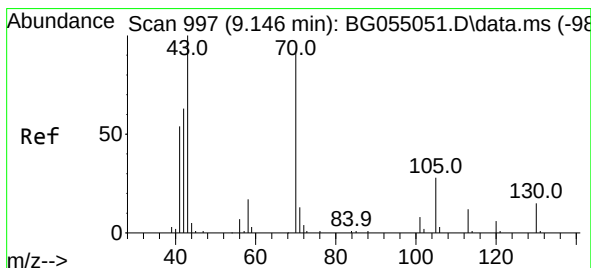
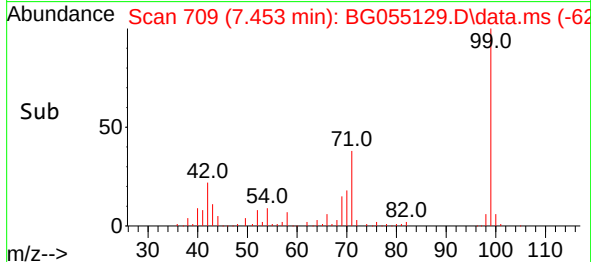
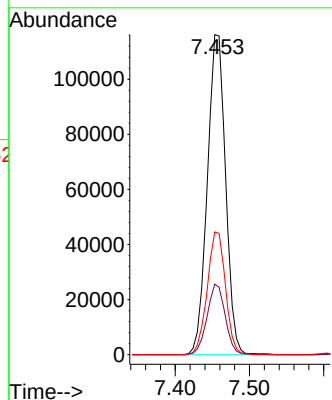
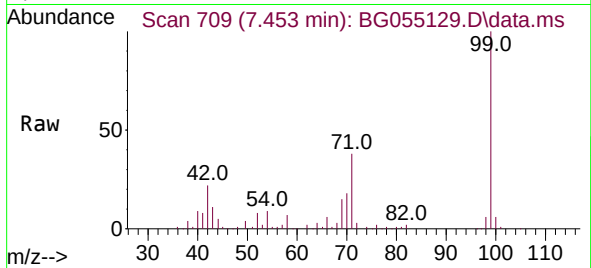




#7
Phenol-d6
Concen: 100.976 ng
RT: 7.453 min Scan# 70
Delta R.T. -0.009 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

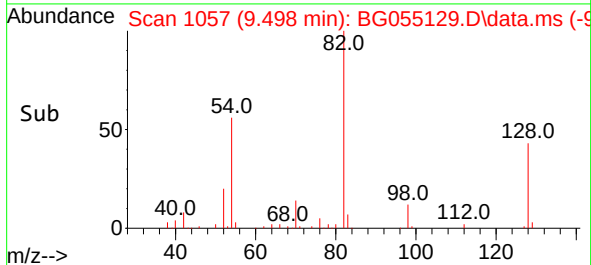
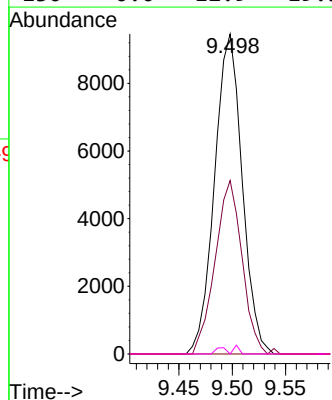
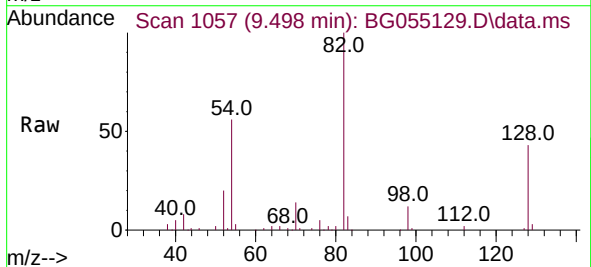
Instrument :
BNA_G
ClientSampleId :
C11(10-11)

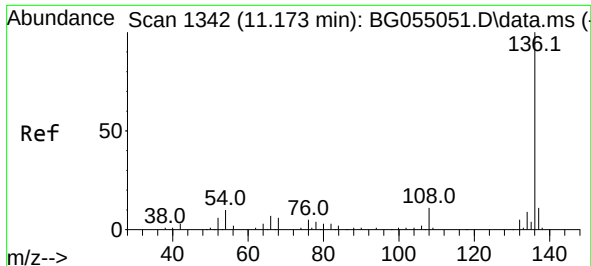
Tgt Ion: 99 Resp: 198781
Ion Ratio Lower Upper
99 100
42 22.1 18.6 28.0
71 38.4 31.2 46.8



#19
n-Nitroso-di-n-propylamine
Concen: 8.913 ng
RT: 9.498 min Scan# 1057
Delta R.T. 0.361 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

Tgt Ion: 70 Resp: 16996
Ion Ratio Lower Upper
70 100
42 54.2 55.8 83.6#
101 0.0 7.1 10.7#
130 0.0 12.9 19.3#

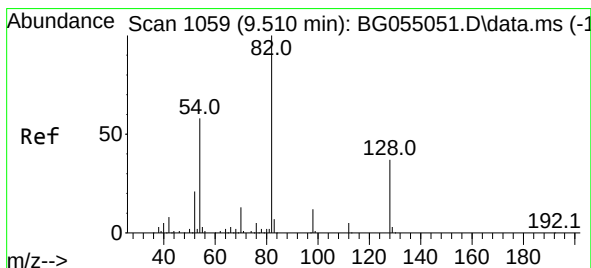
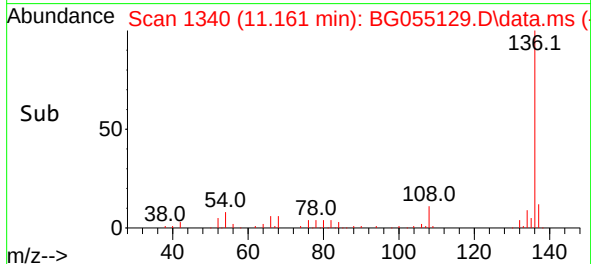
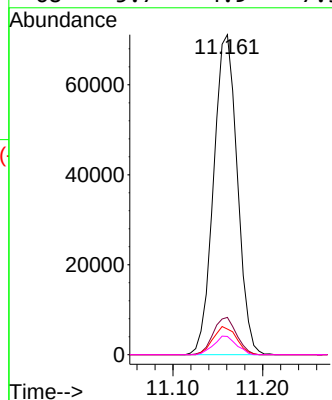
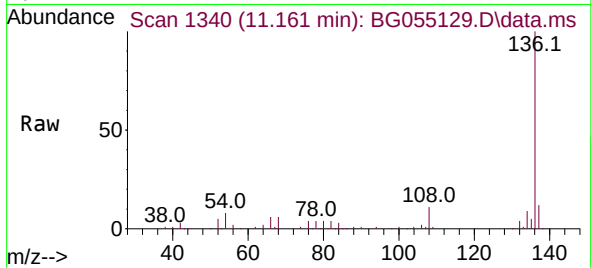




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.161 min Scan# 11
Delta R.T. -0.009 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

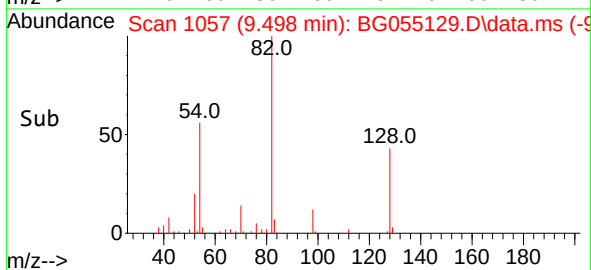
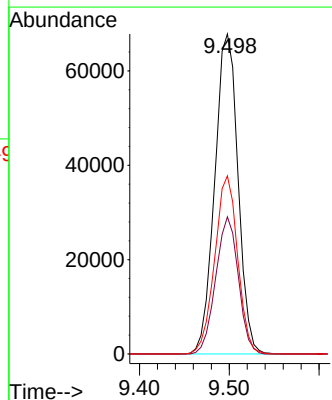
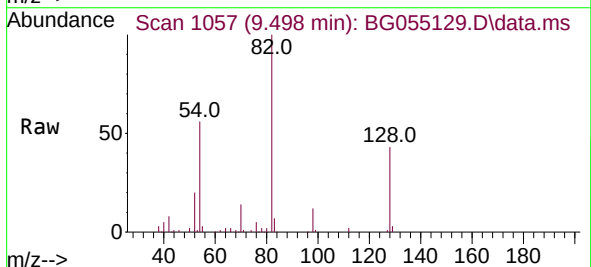
Instrument :
BNA_G
ClientSampleId :
C11(10-11)

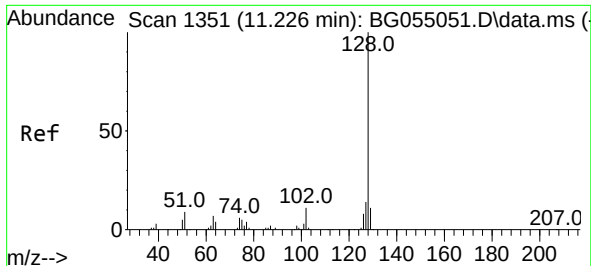
Tgt Ion:136 Resp: 130125
Ion Ratio Lower Upper
136 100
137 11.7 8.7 13.1
54 8.0 8.2 12.4#
68 5.7 4.9 7.3



#23
Nitrobenzene-d5
Concen: 55.950 ng
RT: 9.498 min Scan# 1057
Delta R.T. -0.009 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

Tgt Ion: 82 Resp: 121841
Ion Ratio Lower Upper
82 100
128 42.8 29.5 44.3
54 55.7 46.7 70.1

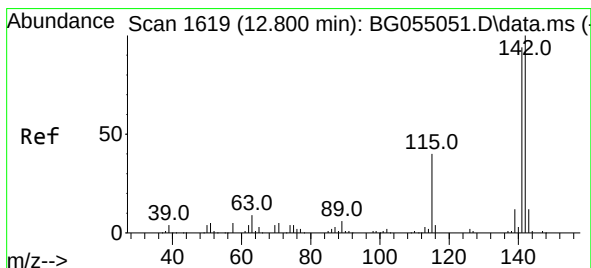
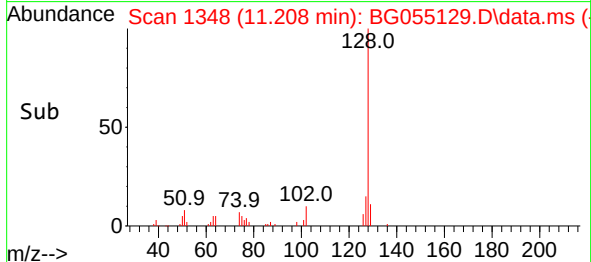
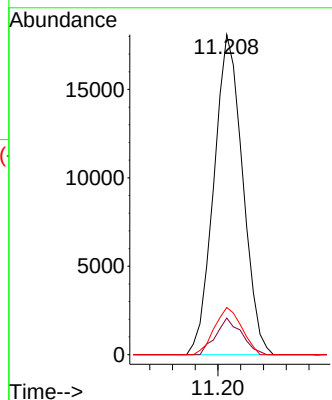
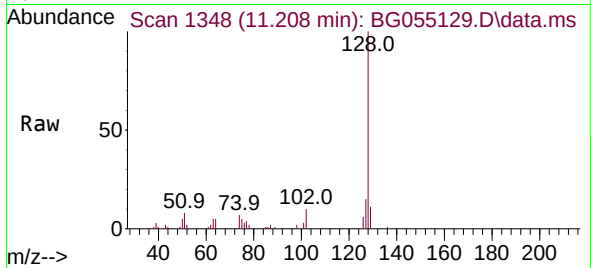




#31
Naphthalene
Concen: 4.628 ng
RT: 11.208 min Scan# 11
Delta R.T. -0.009 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

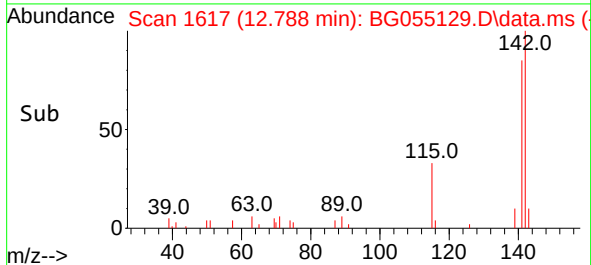
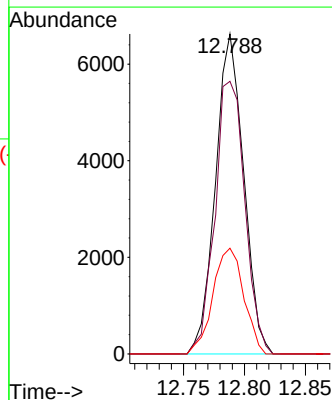
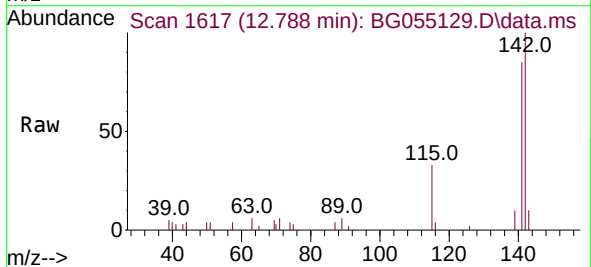
Instrument :
BNA_G
ClientSampleId :
C11(10-11)

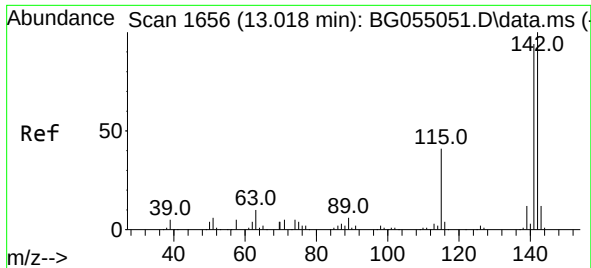
Tgt Ion:128 Resp: 31784
Ion Ratio Lower Upper
128 100
129 11.5 8.7 13.1
127 14.7 10.9 16.3



#37
2-Methylnaphthalene
Concen: 2.105 ng
RT: 12.788 min Scan# 1617
Delta R.T. -0.009 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

Tgt Ion:142 Resp: 10652
Ion Ratio Lower Upper
142 100
141 85.2 75.0 112.4
115 33.0 31.7 47.5

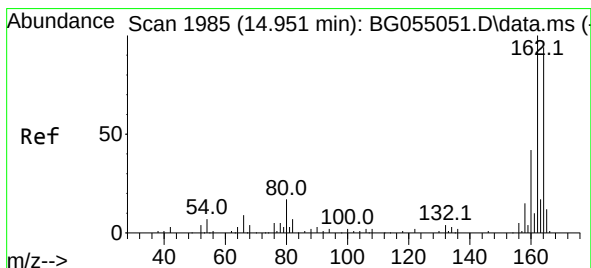
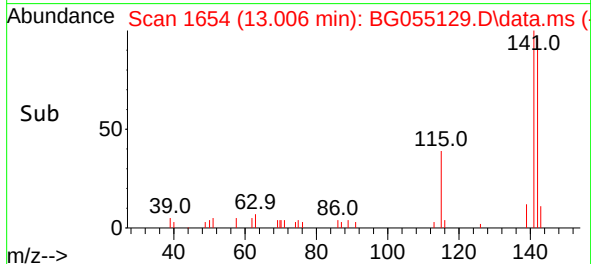
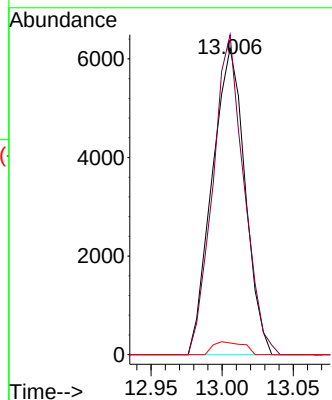
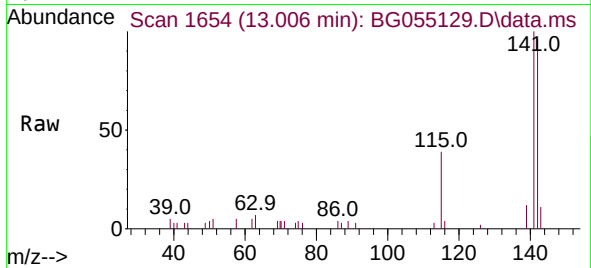




#38
1-Methylnaphthalene
Concen: 2.033 ng
RT: 13.006 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

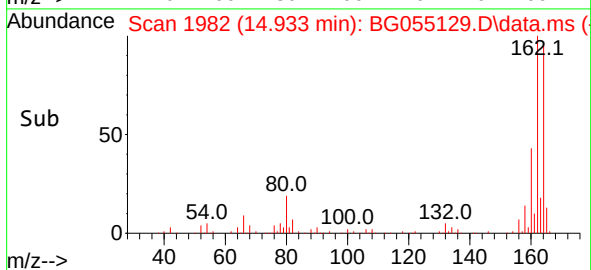
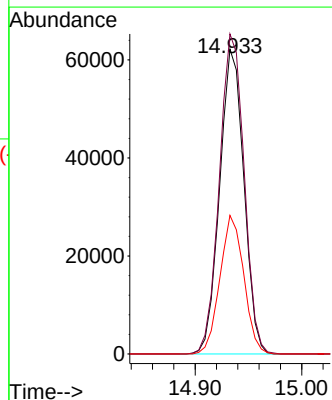
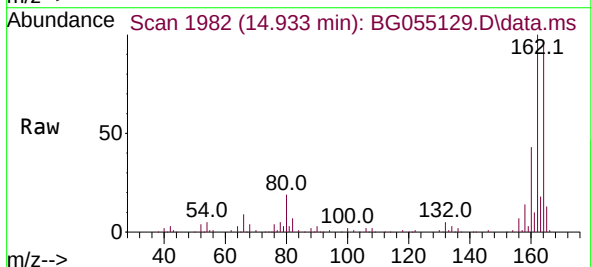
Instrument :
BNA_G
ClientSampleId :
C11(10-11)

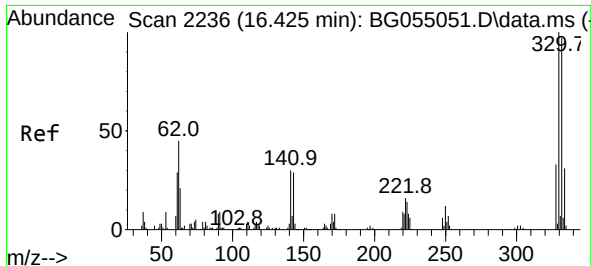
Tgt Ion:142 Resp: 10007
Ion Ratio Lower Upper
142 100
141 104.3 75.5 113.3
116 3.8 3.4 5.2



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.933 min Scan# 1982
Delta R.T. -0.009 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

Tgt Ion:164 Resp: 97962
Ion Ratio Lower Upper
164 100
162 105.0 85.5 128.3
160 45.4 35.5 53.3

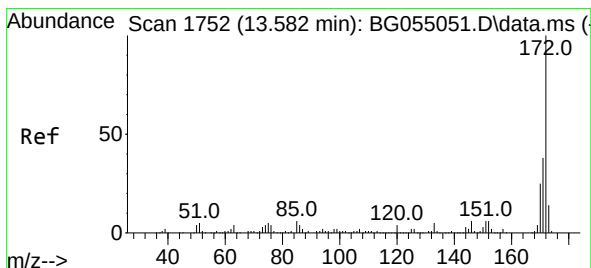
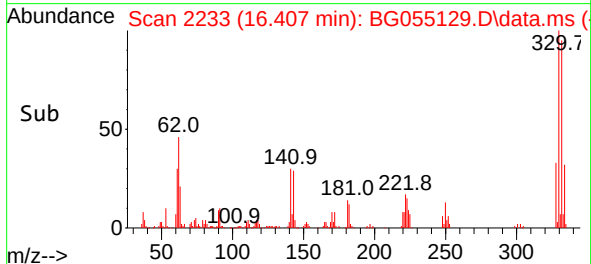
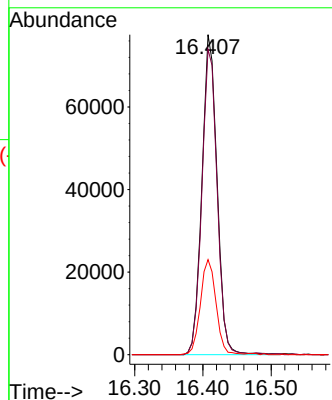
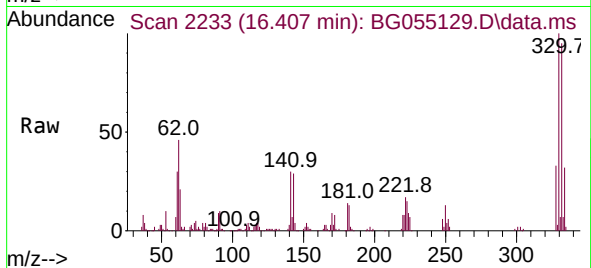




#42
 2,4,6-Tribromophenol
 Concen: 118.142 ng
 RT: 16.407 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BG055129.D
 Acq: 11 Oct 2022 16:33

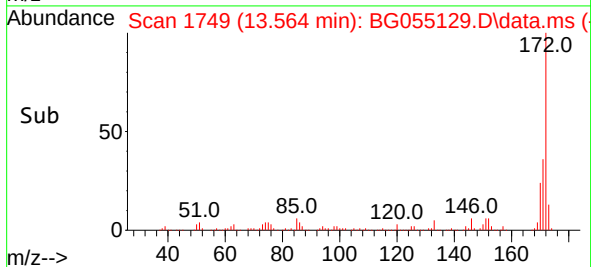
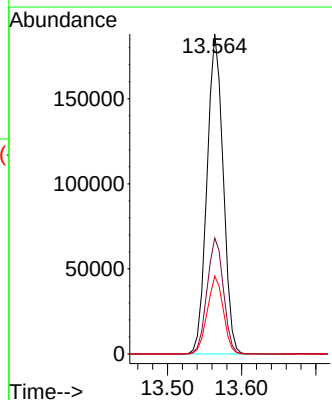
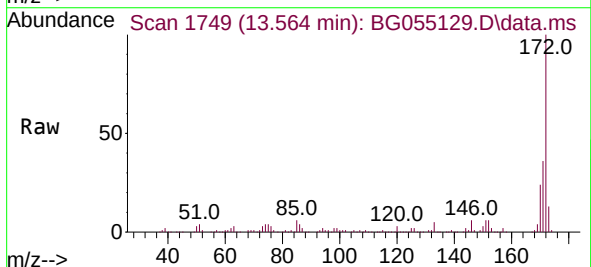
Instrument :
 BNA_G
 ClientSampleId :
 C11(10-11)

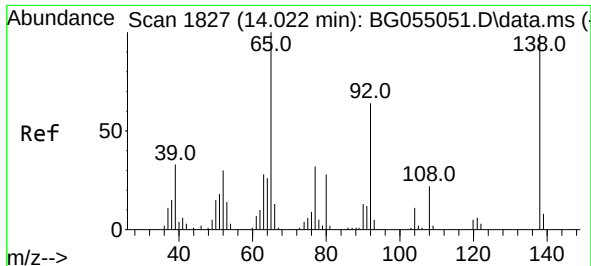
Tgt Ion:330 Resp: 119653
 Ion Ratio Lower Upper
 330 100
 332 95.9 77.4 116.0
 141 30.5 25.0 37.4



#45
 2-Fluorobiphenyl
 Concen: 45.382 ng
 RT: 13.564 min Scan# 1749
 Delta R.T. -0.009 min
 Lab File: BG055129.D
 Acq: 11 Oct 2022 16:33

Tgt Ion:172 Resp: 284775
 Ion Ratio Lower Upper
 172 100
 171 36.2 30.1 45.1
 170 24.3 20.0 30.0

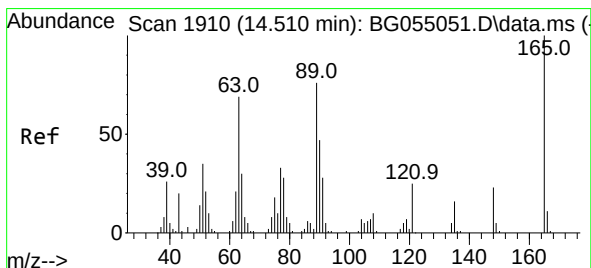
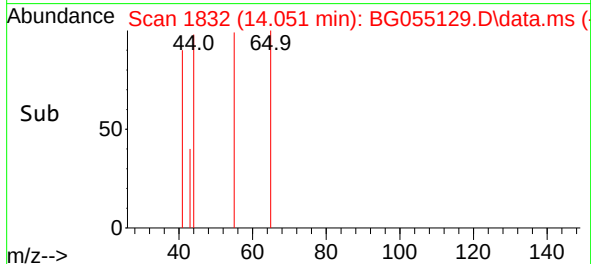
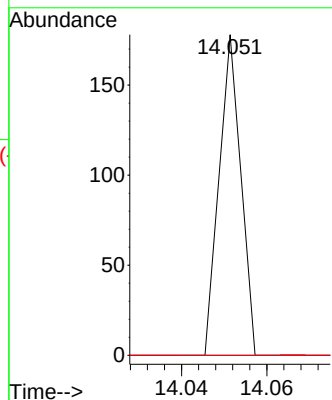
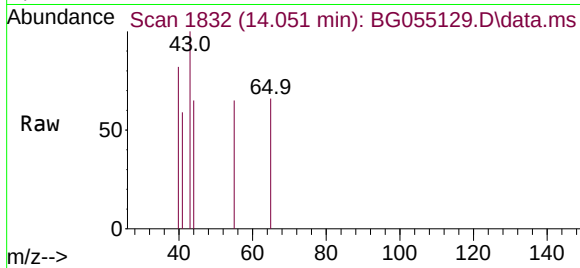




#48
2-Nitroaniline
Concen: 4.120 ng
RT: 14.051 min Scan# 11
Delta R.T. 0.032 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

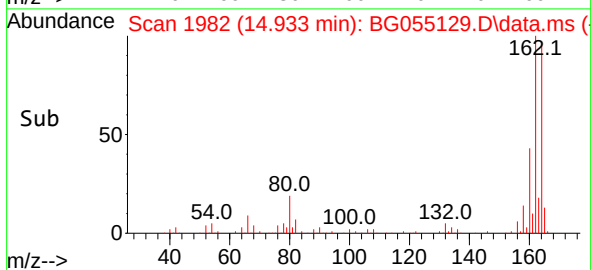
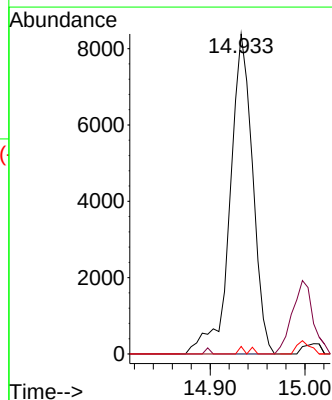
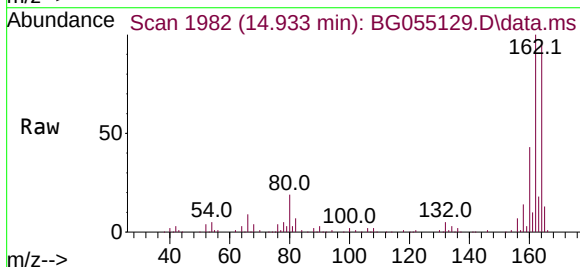
Instrument :
BNA_G
ClientSampleId :
C11(10-11)

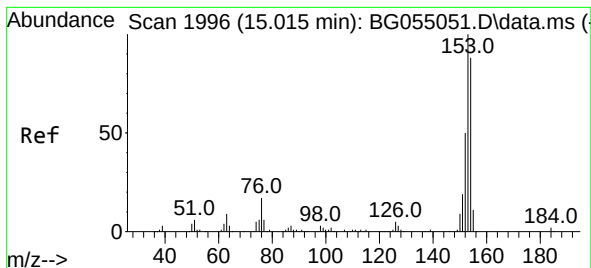
Tgt Ion: 65 Resp: 63
Ion Ratio Lower Upper
65 100
92 0.0 50.9 76.3#
138 0.0 79.5 119.3#



#51
2,6-Dinitrotoluene
Concen: 12.946 ng
RT: 14.933 min Scan# 1982
Delta R.T. 0.426 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

Tgt Ion:165 Resp: 13873
Ion Ratio Lower Upper
165 100
63 0.0 56.2 84.4#
89 2.3 60.4 90.6#





#52

Acenaphthene

Concen: 5.660 ng

RT: 14.997 min Scan# 1996

Delta R.T. -0.009 min

Lab File: BG055129.D

Acq: 11 Oct 2022 16:33

Instrument :

BNA_G

ClientSampleId :

C11(10-11)

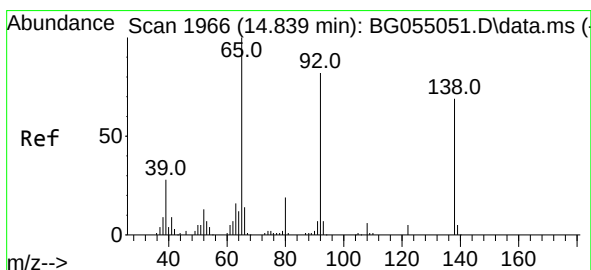
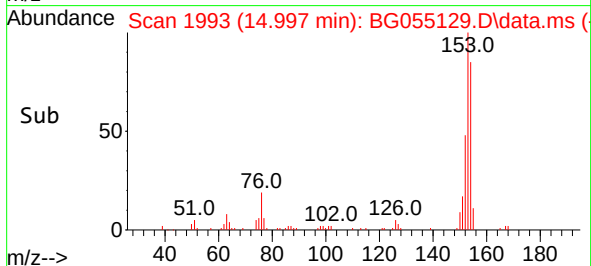
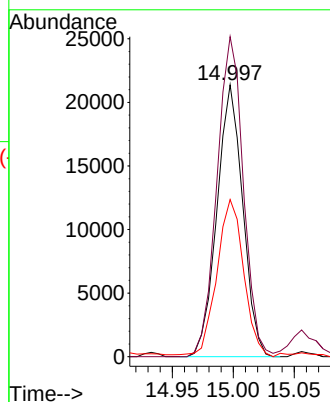
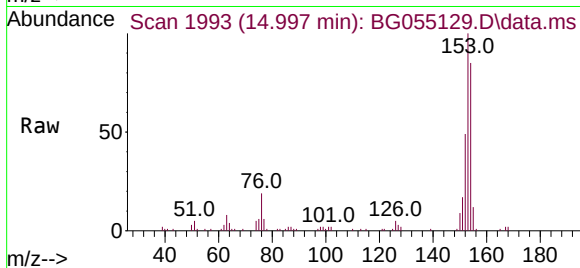
Tgt Ion:154 Resp: 31496

Ion Ratio Lower Upper

154 100

153 117.7 91.4 137.0

152 57.8 45.3 67.9



#53

3-Nitroaniline

Concen: 3.268 ng

RT: 15.326 min Scan# 2049

Delta R.T. 0.490 min

Lab File: BG055129.D

Acq: 11 Oct 2022 16:33

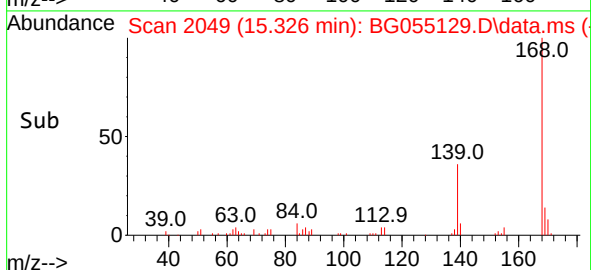
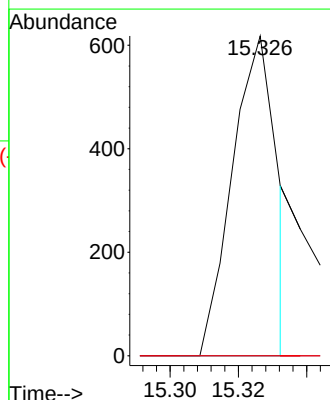
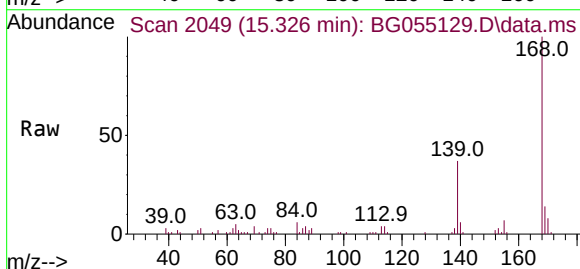
Tgt Ion:138 Resp: 565

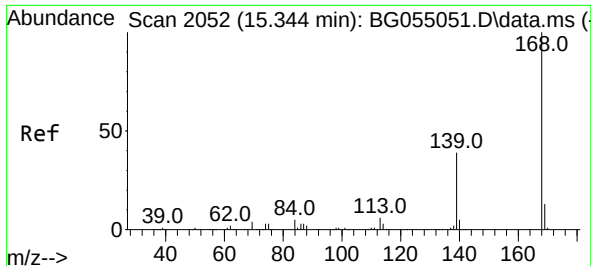
Ion Ratio Lower Upper

138 100

108 0.0 6.9 10.3#

92 0.0 94.2 141.4#

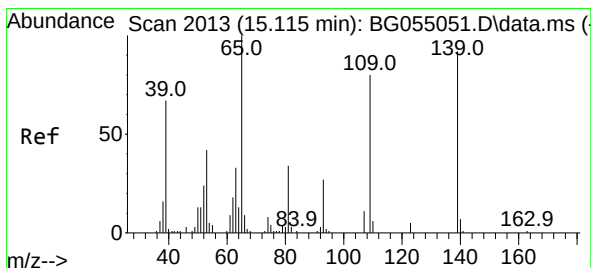
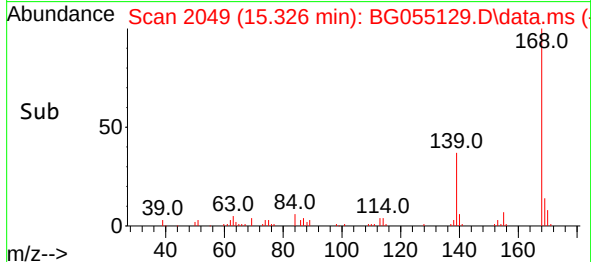
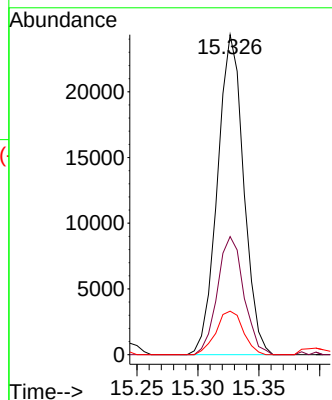
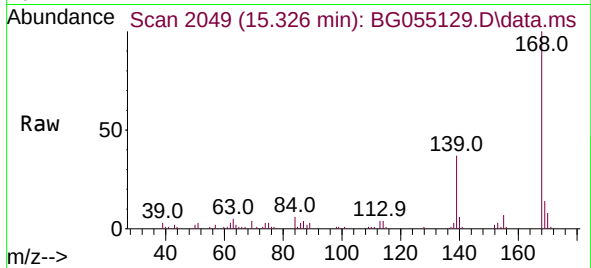




#55
Dibenzenofuran
Concen: 4.102 ng
RT: 15.326 min Scan# 2049
Delta R.T. -0.009 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

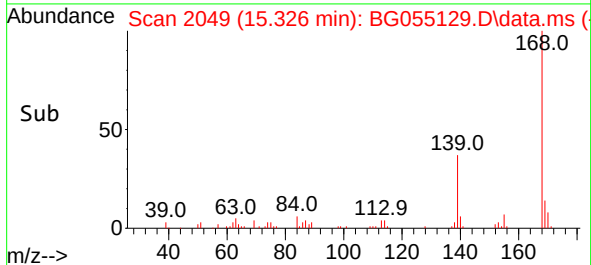
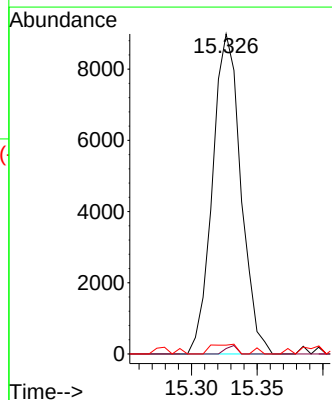
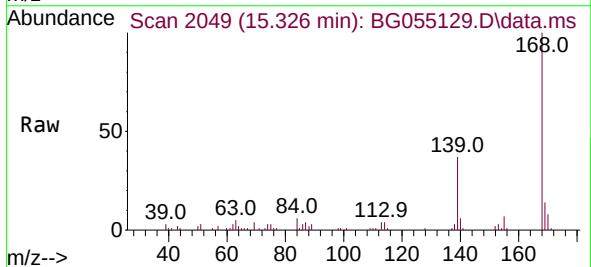
Instrument :
BNA_G
ClientSampleId :
C11(10-11)

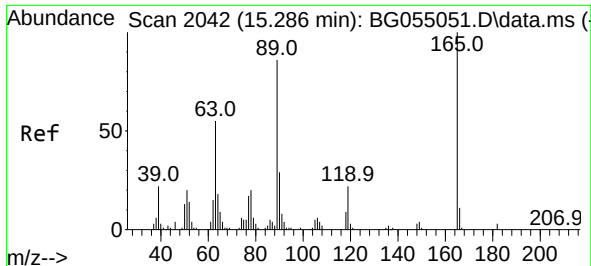
Tgt Ion:168 Resp: 36417
Ion Ratio Lower Upper
168 100
139 36.9 31.0 46.4
169 13.6 10.6 16.0



#56
4-Nitrophenol
Concen: 15.320 ng
RT: 15.326 min Scan# 2049
Delta R.T. 0.214 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

Tgt Ion:139 Resp: 13517
Ion Ratio Lower Upper
139 100
109 1.7 66.6 106.6#
65 2.8 88.5 128.5#

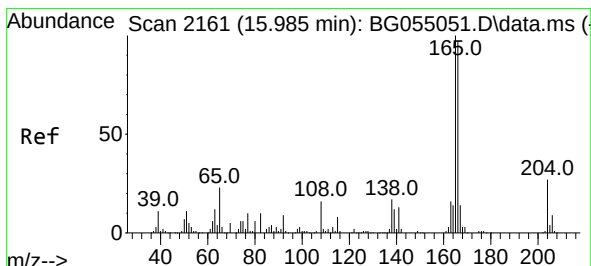
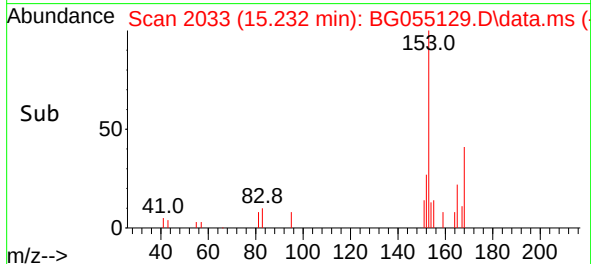
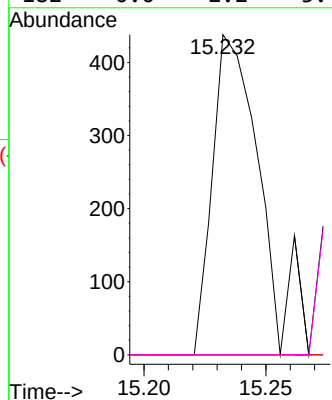
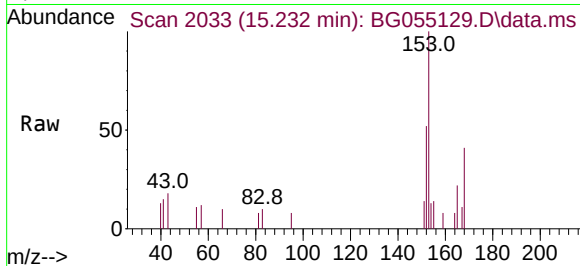




#57
2,4-Dinitrotoluene
Concen: 3.877 ng
RT: 15.232 min Scan# 2042
Delta R.T. -0.050 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

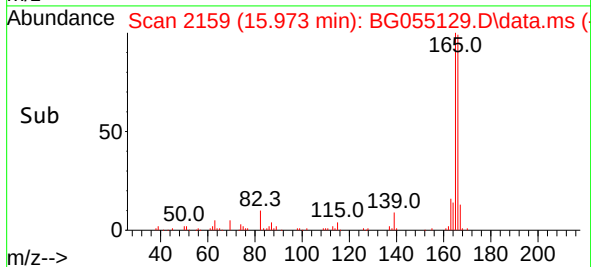
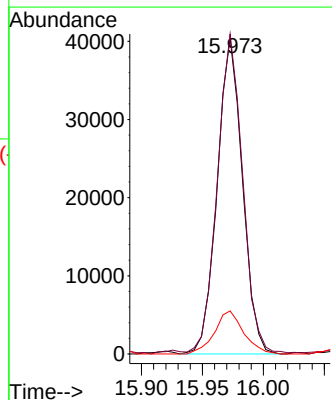
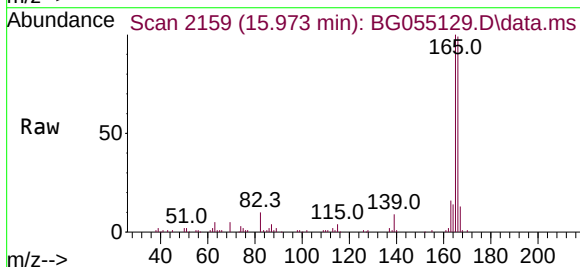
Instrument :
BNA_G
ClientSampleId :
C11(10-11)

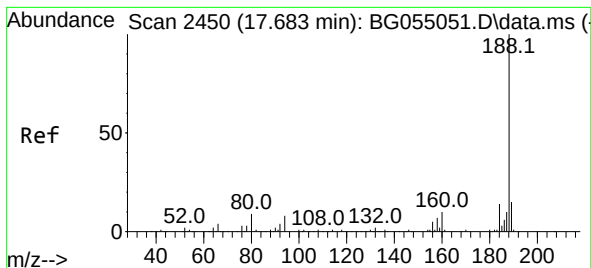
Tgt Ion:165 Resp: 548
Ion Ratio Lower Upper
165 100
63 0.0 44.2 66.2#
89 0.0 69.0 103.6#
182 0.0 2.2 3.4#



#58
Fluorene
Concen: 8.188 ng
RT: 15.973 min Scan# 2159
Delta R.T. -0.009 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

Tgt Ion:166 Resp: 58176
Ion Ratio Lower Upper
166 100
165 101.3 82.6 123.8
167 13.6 11.8 17.8





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.671 min Scan# 24

Delta R.T. -0.003 min

Lab File: BG055129.D

Acq: 11 Oct 2022 16:33

Instrument :

BNA_G

ClientSampleId :

C11(10-11)

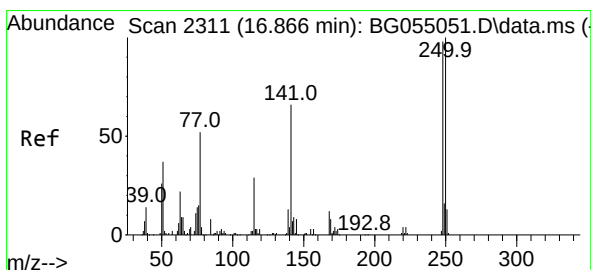
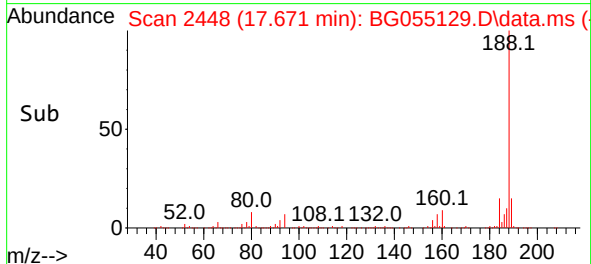
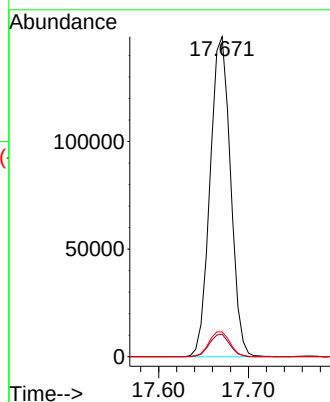
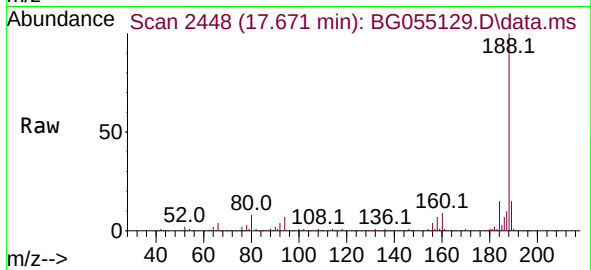
Tgt Ion:188 Resp: 235140

Ion Ratio Lower Upper

188 100

94 7.1 6.2 9.2

80 7.7 7.2 10.8



#67

4-Bromophenyl-phenylether

Concen: 3.155 ng

RT: 16.407 min Scan# 2233

Delta R.T. -0.450 min

Lab File: BG055129.D

Acq: 11 Oct 2022 16:33

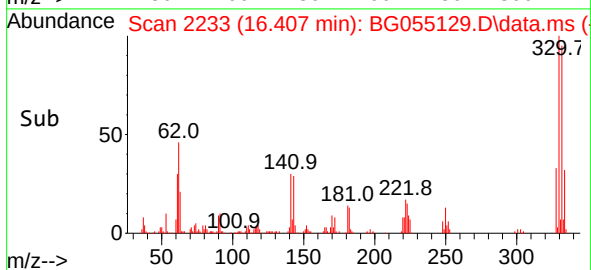
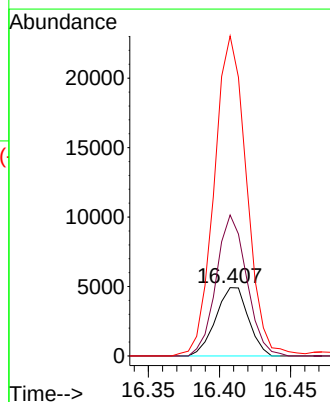
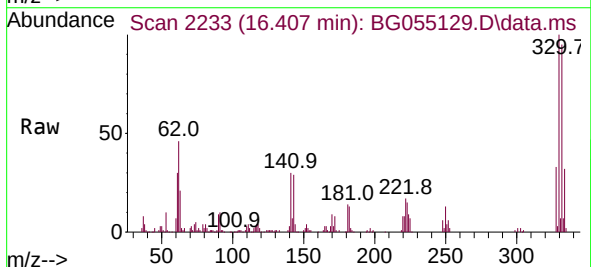
Tgt Ion:248 Resp: 7847

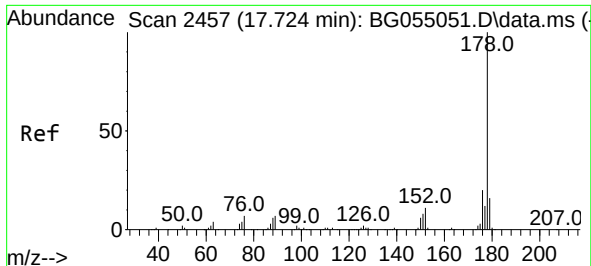
Ion Ratio Lower Upper

248 100

250 206.2 81.7 122.5#

141 467.9 53.7 80.5#

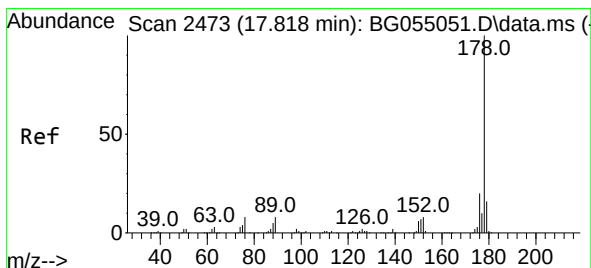
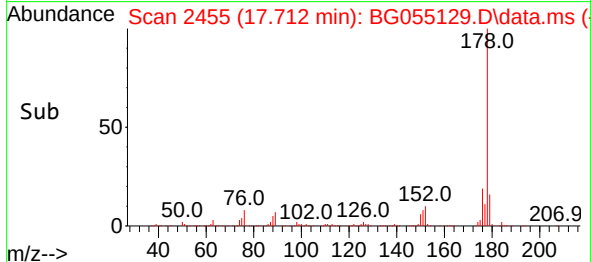
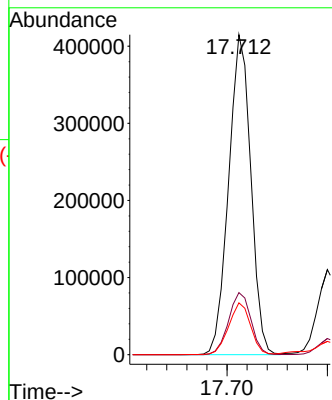
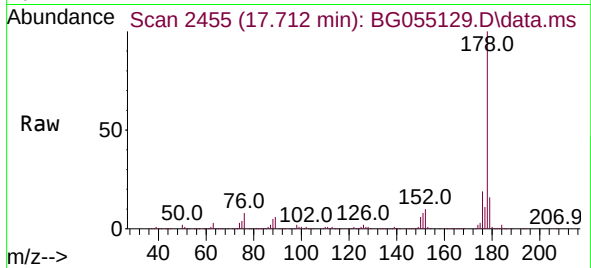




#71
Phenanthrene
Concen: 51.534 ng
RT: 17.712 min Scan# 24
Delta R.T. -0.009 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

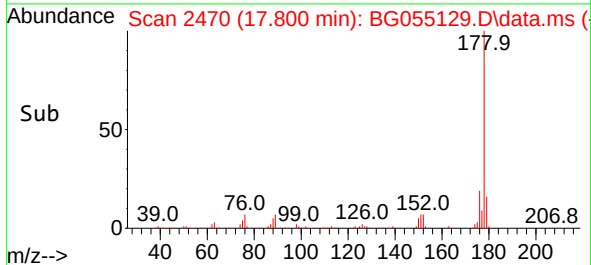
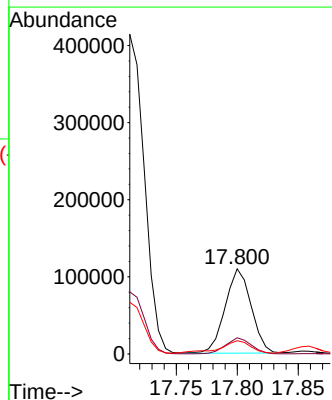
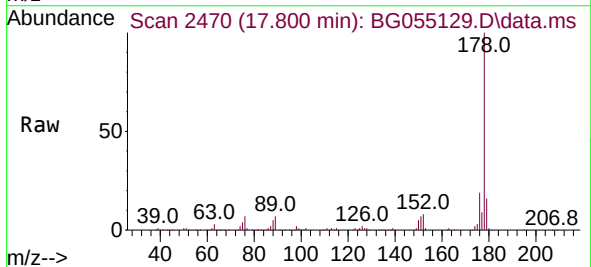
Instrument :
BNA_G
ClientSampleId :
C11(10-11)

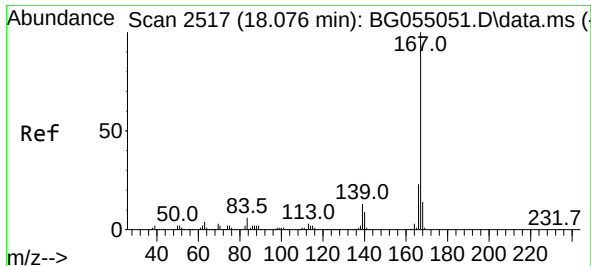
Tgt Ion:178 Resp: 636531
Ion Ratio Lower Upper
178 100
176 19.4 15.8 23.6
179 16.2 13.2 19.8



#72
Anthracene
Concen: 13.553 ng
RT: 17.800 min Scan# 2470
Delta R.T. -0.009 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

Tgt Ion:178 Resp: 162817
Ion Ratio Lower Upper
178 100
176 18.9 15.7 23.5
179 15.6 12.5 18.7

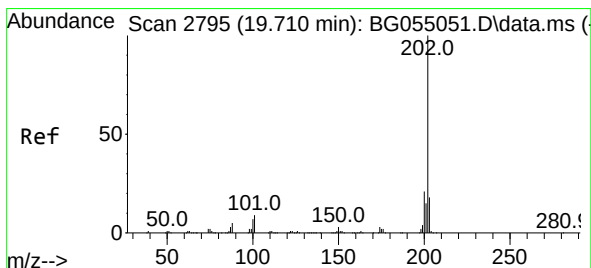
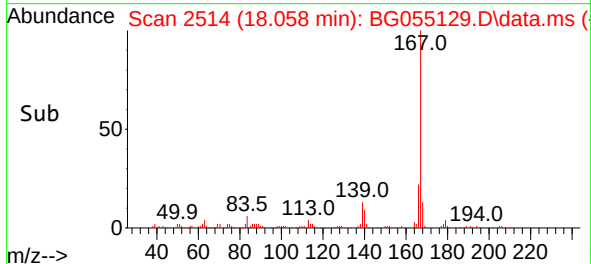
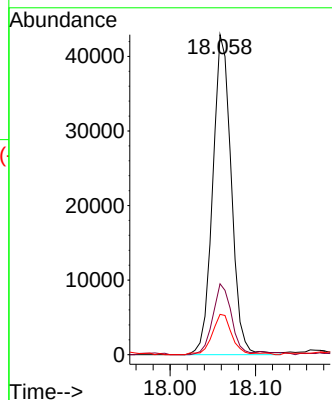
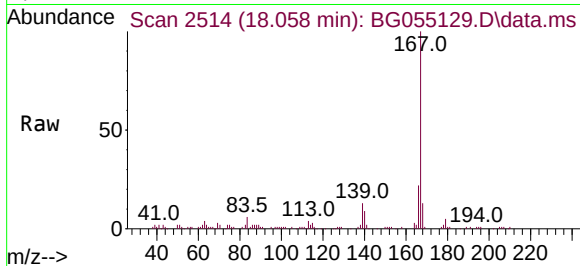




#73
 Carbazole
 Concen: 6.153 ng
 RT: 18.058 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BG055129.D
 Acq: 11 Oct 2022 16:33

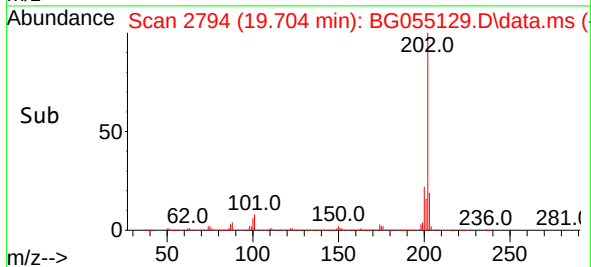
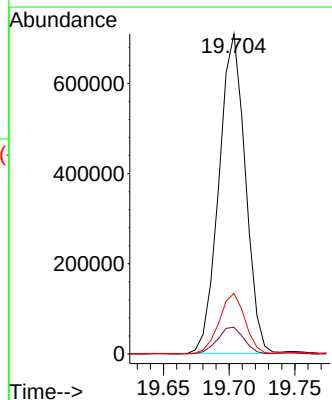
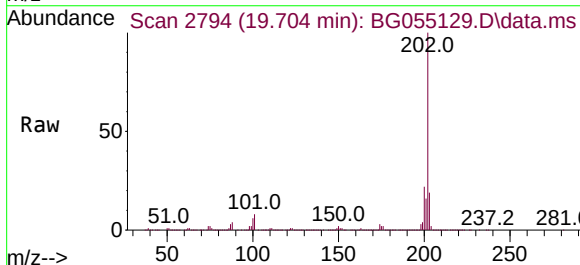
Instrument :
 BNA_G
 ClientSampleId :
 C11(10-11)

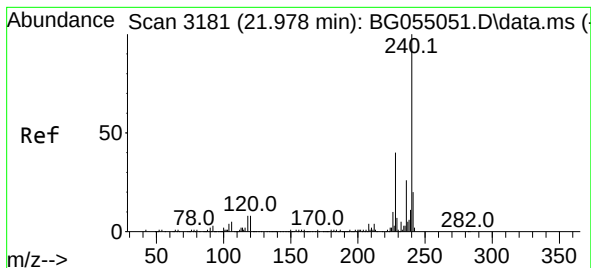
Tgt Ion:167 Resp: 64883
 Ion Ratio Lower Upper
 167 100
 166 22.1 18.2 27.2
 139 12.6 10.2 15.4



#75
 Fluoranthene
 Concen: 64.413 ng
 RT: 19.704 min Scan# 2794
 Delta R.T. -0.003 min
 Lab File: BG055129.D
 Acq: 11 Oct 2022 16:33

Tgt Ion:202 Resp: 992547
 Ion Ratio Lower Upper
 202 100
 101 8.3 0.0 28.9
 203 18.9 0.0 37.7





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.966 min Scan# 31

Delta R.T. -0.003 min

Lab File: BG055129.D

Acq: 11 Oct 2022 16:33

Instrument :

BNA_G

ClientSampleId :

C11(10-11)

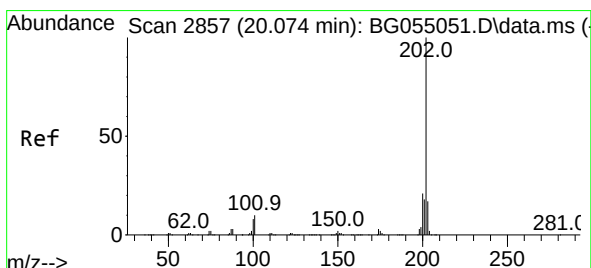
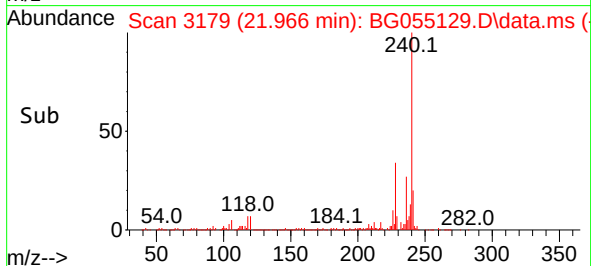
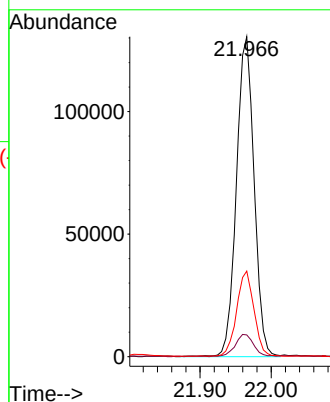
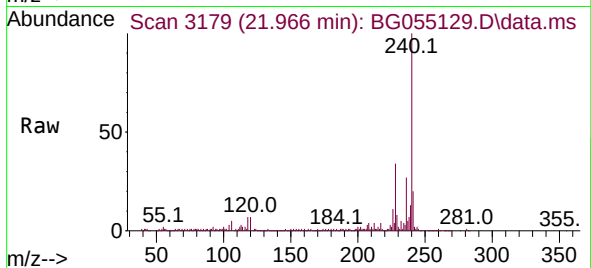
Tgt Ion:240 Resp: 225905

Ion Ratio Lower Upper

240 100

120 6.8 6.2 9.4

236 26.7 20.6 30.8



#78

Pyrene

Concen: 56.309 ng

RT: 20.062 min Scan# 2855

Delta R.T. -0.003 min

Lab File: BG055129.D

Acq: 11 Oct 2022 16:33

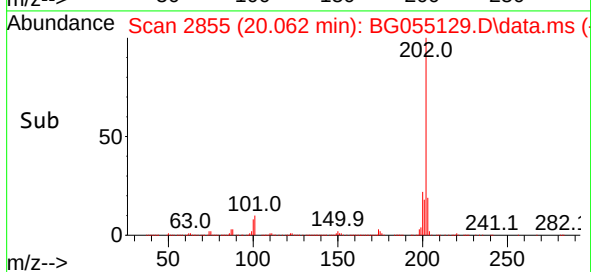
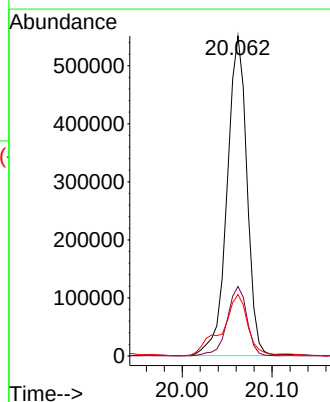
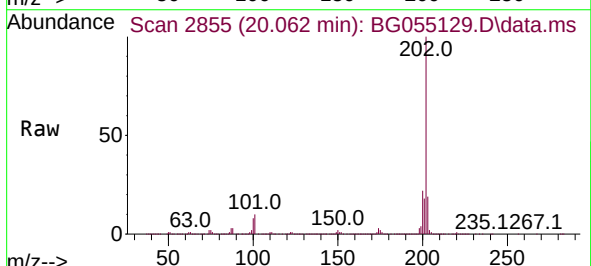
Tgt Ion:202 Resp: 845833

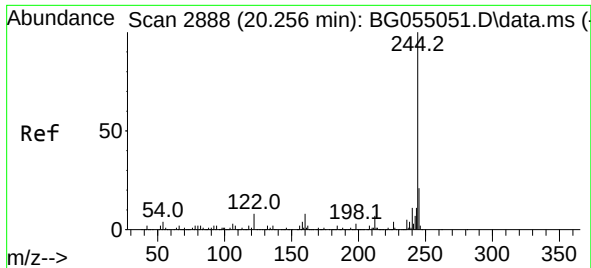
Ion Ratio Lower Upper

202 100

200 21.7 16.6 25.0

203 19.2 14.0 21.0

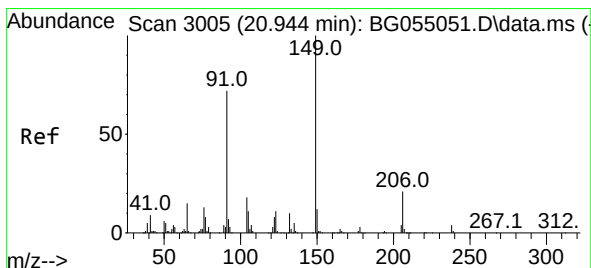
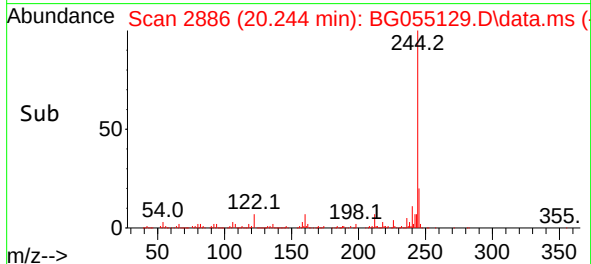
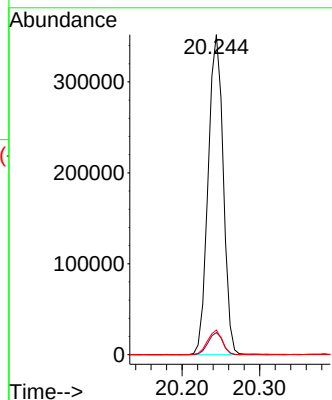
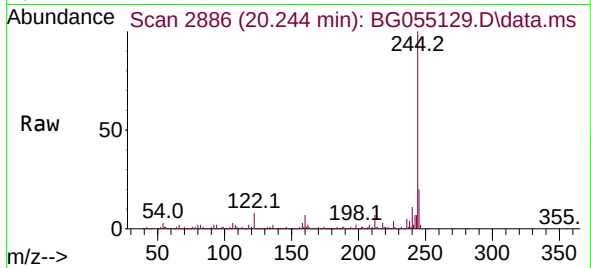




#79
 Terphenyl-d14
 Concen: 42.487 ng
 RT: 20.244 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BG055129.D
 Acq: 11 Oct 2022 16:33

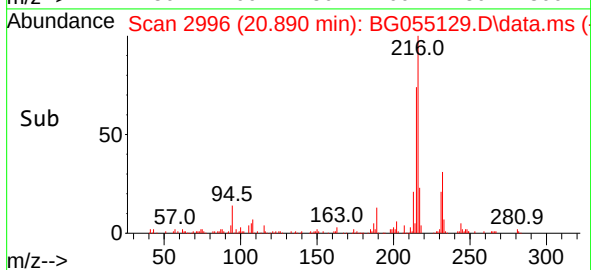
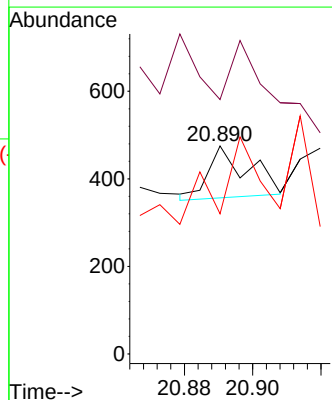
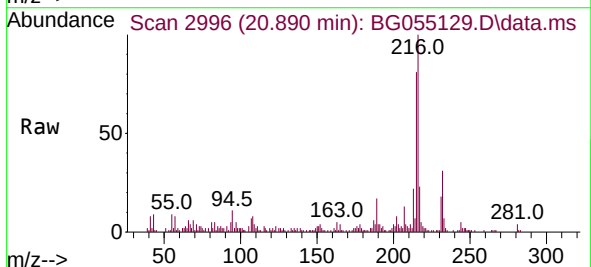
Instrument :
 BNA_G
 ClientSampleId :
 C11(10-11)

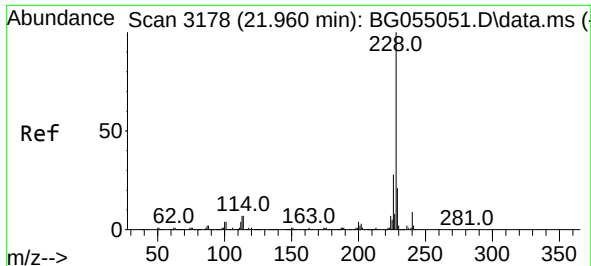
Tgt Ion:244 Resp: 474871
 Ion Ratio Lower Upper
 244 100
 212 6.9 6.0 9.0
 122 7.7 6.6 10.0



#80
 Butylbenzylphthalate
 Concen: 4.857 ng
 RT: 20.890 min Scan# 2996
 Delta R.T. -0.044 min
 Lab File: BG055129.D
 Acq: 11 Oct 2022 16:33

Tgt Ion:149 Resp: 96
 Ion Ratio Lower Upper
 149 100
 91 122.3 57.8 86.8#
 206 67.4 16.9 25.3#

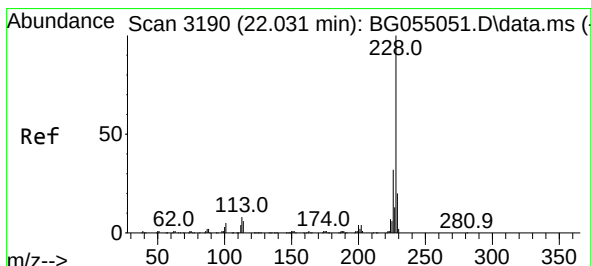
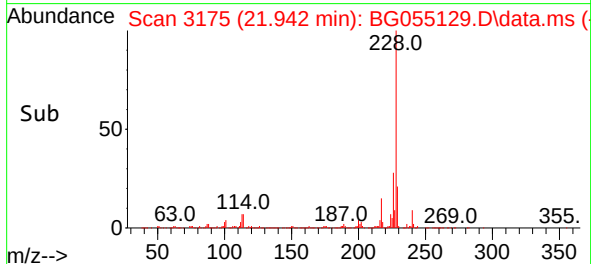
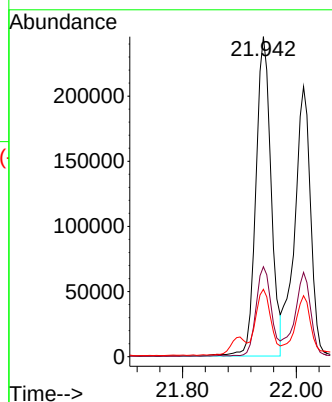
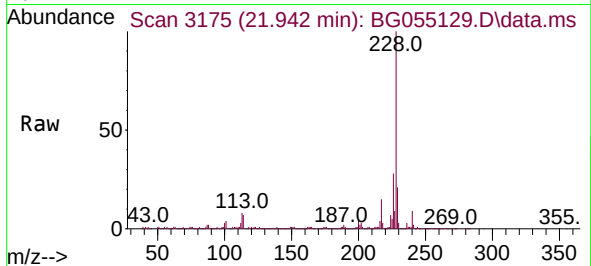




#81
Benzo(a)anthracene
Concen: 31.756 ng
RT: 21.942 min Scan# 3175
Delta R.T. -0.009 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

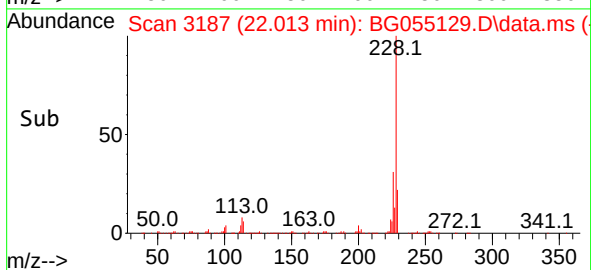
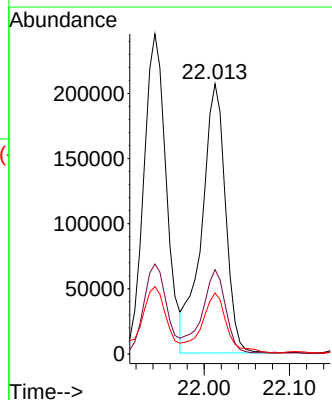
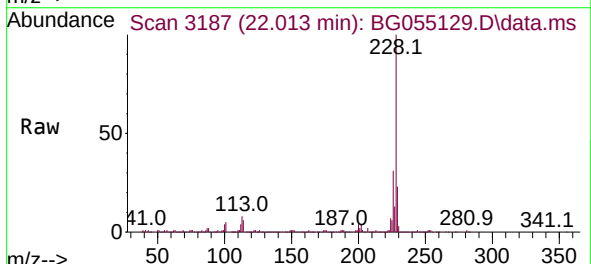
Instrument :
BNA_G
ClientSampleId :
C11(10-11)

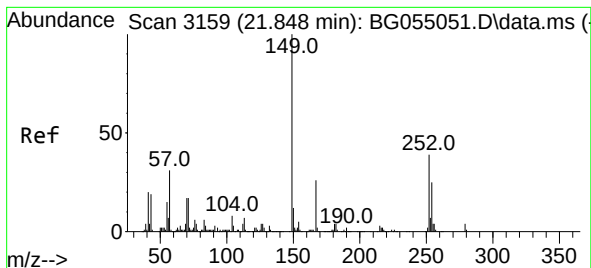
Tgt Ion:228 Resp: 455723
Ion Ratio Lower Upper
228 100
226 28.1 22.4 33.6
229 21.0 16.7 25.1



#83
Chrysene
Concen: 28.929 ng
RT: 22.013 min Scan# 3187
Delta R.T. -0.009 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

Tgt Ion:228 Resp: 400126
Ion Ratio Lower Upper
228 100
226 31.2 25.3 37.9
229 22.6 16.1 24.1





#84

Bis(2-ethylhexyl)phthalate

Concen: 4.289 ng

RT: 21.813 min Scan# 3153

Delta R.T. -0.021 min

Lab File: BG055129.D

Acq: 11 Oct 2022 16:33

Instrument :

BNA_G

ClientSampleId :

C11(10-11)

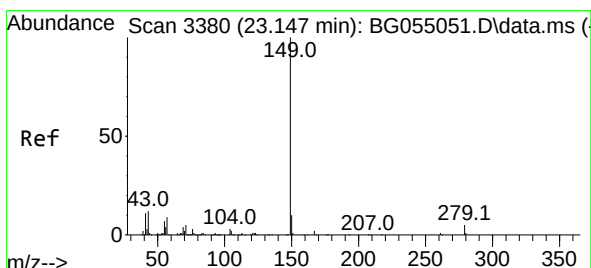
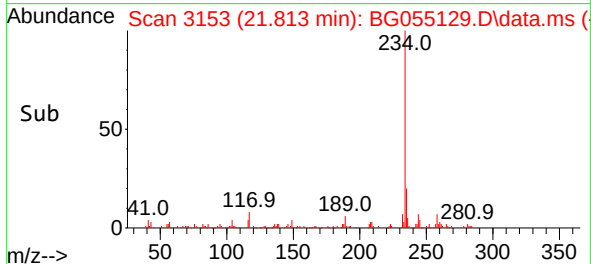
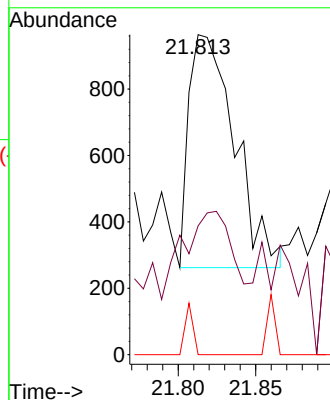
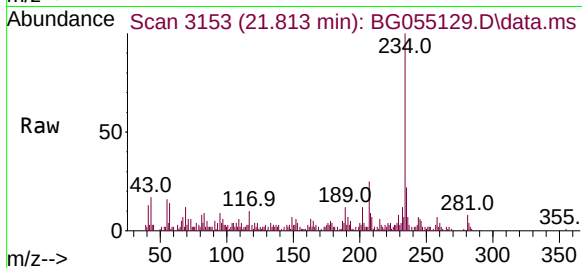
Tgt Ion:149 Resp: 1448

Ion Ratio Lower Upper

149 100

167 40.2 21.0 31.4#

279 0.0 3.4 5.2#



#85

Di-n-octyl phthalate

Concen: 4.347 ng

RT: 23.100 min Scan# 3372

Delta R.T. -0.027 min

Lab File: BG055129.D

Acq: 11 Oct 2022 16:33

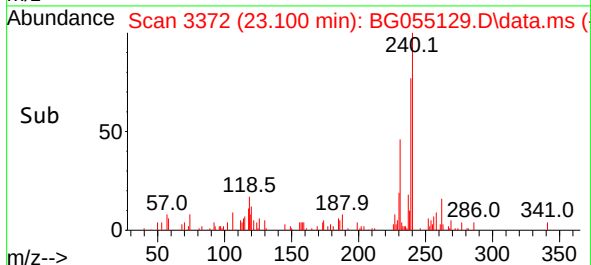
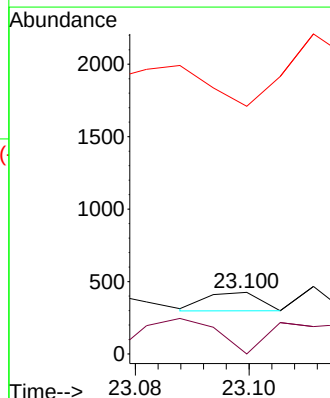
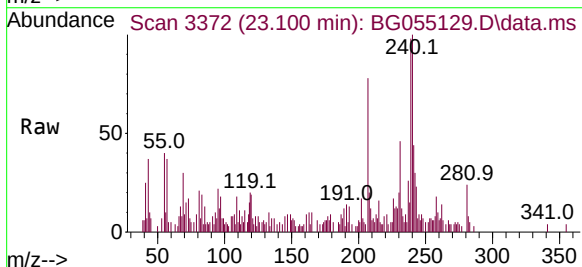
Tgt Ion:149 Resp: 85

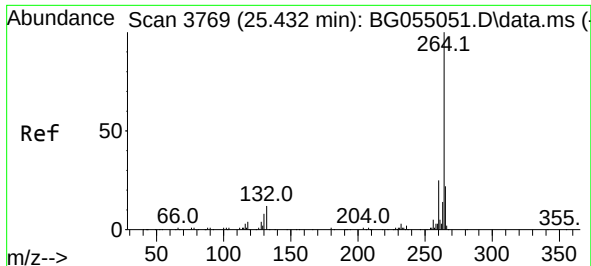
Ion Ratio Lower Upper

149 100

167 260.0 1.3 1.9#

43 0.0 10.2 15.4#

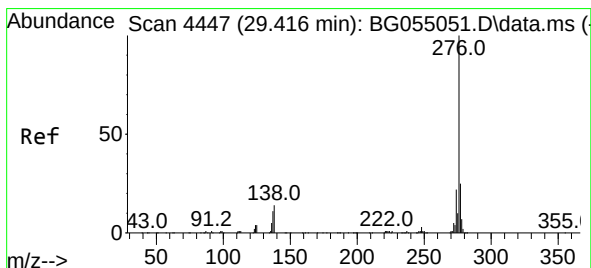
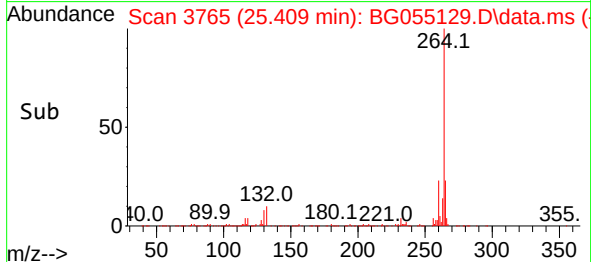
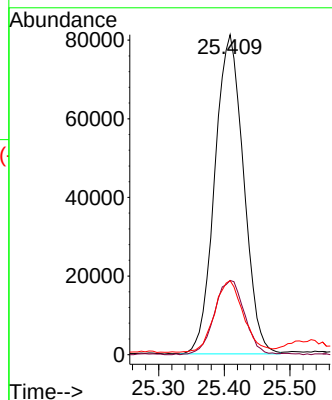
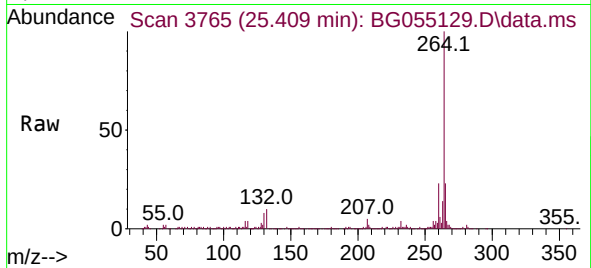




#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.409 min Scan# 31
 Delta R.T. -0.009 min
 Lab File: BG055129.D
 Acq: 11 Oct 2022 16:33

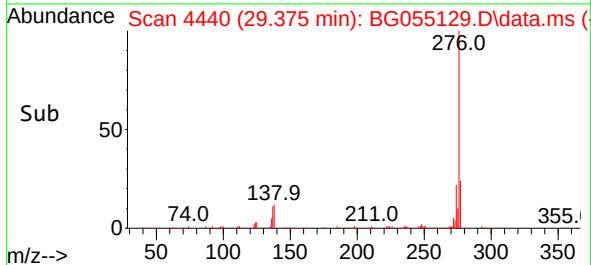
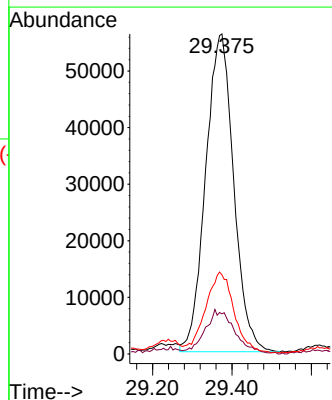
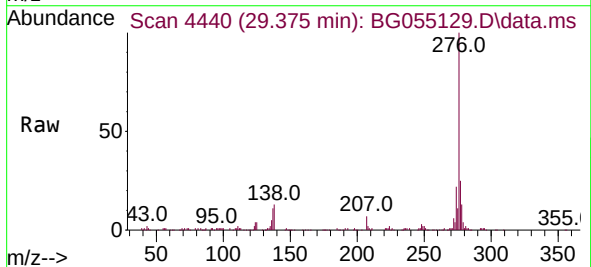
Instrument :
 BNA_G
 ClientSampleId :
 C11(10-11)

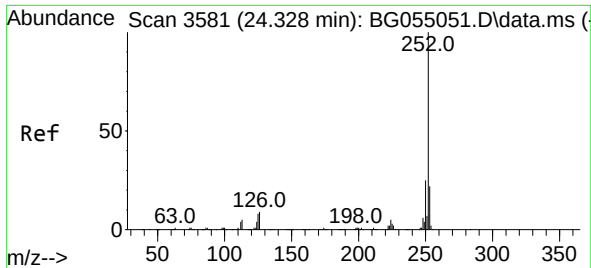
Tgt Ion:264 Resp: 246970
 Ion Ratio Lower Upper
 264 100
 260 23.2 19.7 29.5
 265 23.2 17.8 26.6



#87
 Indeno(1,2,3-cd)pyrene
 Concen: 15.458 ng
 RT: 29.375 min Scan# 4440
 Delta R.T. -0.015 min
 Lab File: BG055129.D
 Acq: 11 Oct 2022 16:33

Tgt Ion:276 Resp: 275512
 Ion Ratio Lower Upper
 276 100
 138 13.9 10.0 15.0
 277 25.8 20.0 30.0

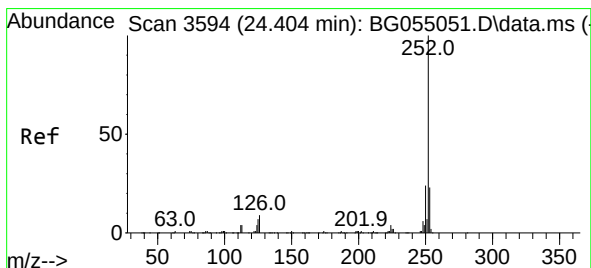
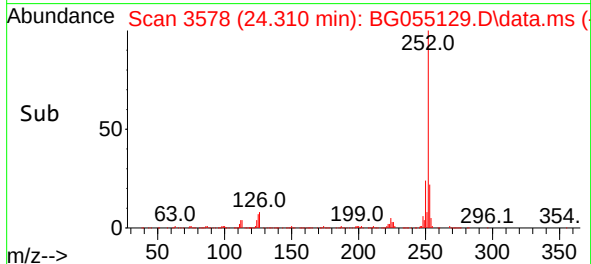
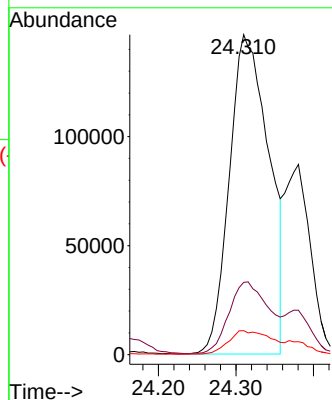
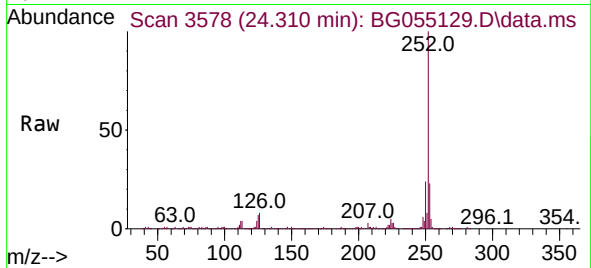




#88
Benzo(b)fluoranthene
Concen: 35.581 ng
RT: 24.310 min Scan# 31
Delta R.T. -0.009 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

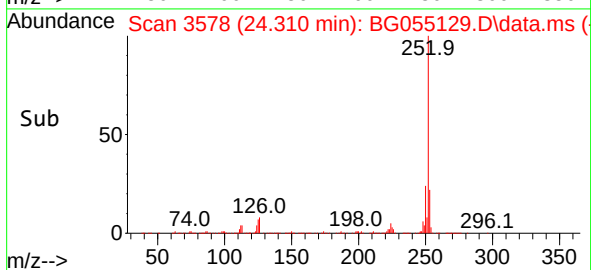
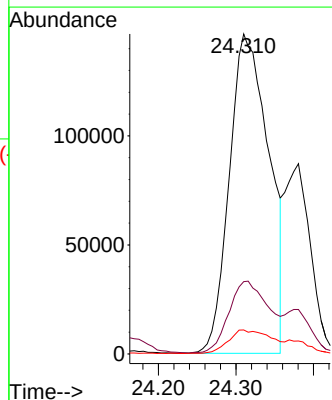
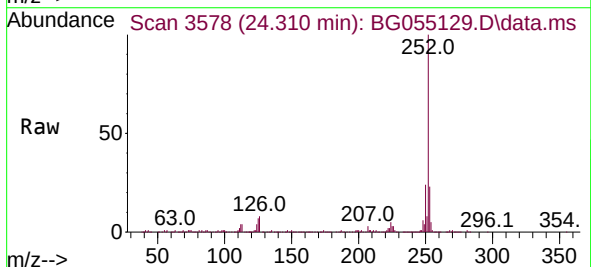
Instrument :
BNA_G
ClientSampleId :
C11(10-11)

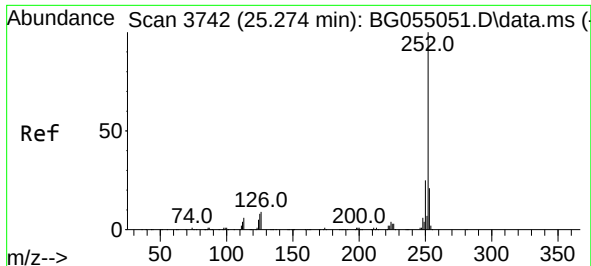
Tgt Ion:252 Resp: 517761
Ion Ratio Lower Upper
252 100
253 22.6 17.9 26.9
125 7.5 6.1 9.1



#89
Benzo(k)fluoranthene
Concen: 35.318 ng
RT: 24.310 min Scan# 3578
Delta R.T. -0.080 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

Tgt Ion:252 Resp: 517761
Ion Ratio Lower Upper
252 100
253 22.6 17.9 26.9
125 7.5 5.8 8.6

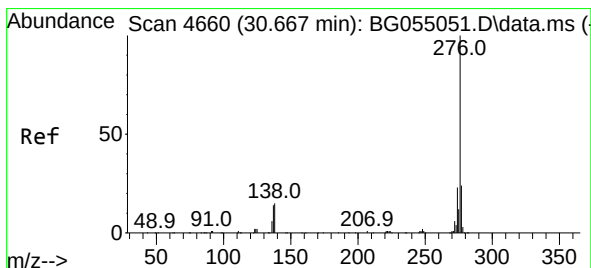
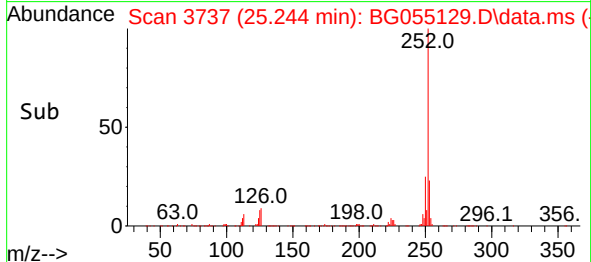
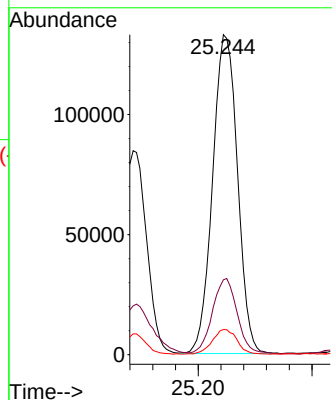
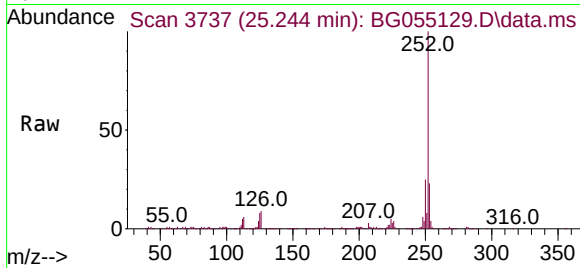




#90
Benzo(a)pyrene
Concen: 32.361 ng
RT: 25.244 min Scan# 31
Delta R.T. -0.009 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

Instrument :
BNA_G
ClientSampleId :
C11(10-11)

Tgt Ion:252 Resp: 403610
Ion Ratio Lower Upper
252 100
253 23.4 16.9 25.3
125 7.8 6.6 9.8



#92
Benzo(g,h,i)perylene
Concen: 17.702 ng
RT: 30.614 min Scan# 4651
Delta R.T. -0.015 min
Lab File: BG055129.D
Acq: 11 Oct 2022 16:33

Tgt Ion:276 Resp: 257271
Ion Ratio Lower Upper
276 100
277 23.6 18.8 28.2
138 14.6 11.8 17.6

