

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122122\
 Data File : BG056053.D
 Acq On : 21 Dec 2022 18:05
 Operator : CG/JU
 Sample : N6151-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 FS-02-(0-2)

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 12/22/2022
 Supervised By : mohammad ahmed 12/22/2022

Quant Time: Dec 22 01:26:30 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 21 01:11:10 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.364	152	12483	20.000	ng	0.00
21) Naphthalene-d8	11.196	136	45098	20.000	ng	# 0.00
39) Acenaphthene-d10	14.968	164	34508	20.000	ng	0.00
64) Phenanthrene-d10	17.712	188	81872	20.000	ng	0.00
76) Chrysene-d12	22.031	240	86472	20.000	ng	# 0.02
86) Perylene-d12	25.532	264	104271	20.000	ng	# 0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.879	112	60554	113.763	ng	0.00
7) Phenol-d6	7.495	99	76290	111.439	ng	0.00
23) Nitrobenzene-d5	9.533	82	55955	86.706	ng	0.00
42) 2,4,6-Tribromophenol	16.449	330	90941	109.292	ng	0.00
45) 2-Fluorobiphenyl	13.599	172	182364	74.117	ng	0.00
79) Terphenyl-d14	20.285	244	319974	65.399	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	11.249	128	35774	15.034	ng	99
37) 2-Methylnaphthalene	12.824	142	16972	8.073	ng	95
38) 1-Methylnaphthalene	13.035	142	13787	6.732	ng	92
46) 1,1'-Biphenyl	13.805	154	7612	3.254	ng	94
49) Acenaphthylene	14.698	152	32337	10.659	ng	98
52) Acenaphthene	15.033	154	33568	16.482	ng	98
55) Dibenzofuran	15.362	168	45764	13.363	ng	# 96
58) Fluorene	16.008	166	51100	18.253	ng	97
71) Phenanthrene	17.759	178	1039788	242.345	ng	98
72) Anthracene	17.847	178	253029	59.610	ng	99
73) Carbazole	18.100	167	79220	22.629	ng	98
74) Di-n-butylphthalate	18.634	149	19881	4.883	ng	# 88
75) Fluoranthene	19.757	202	1678075	279.306	ng	95
78) Pyrene	20.121	202	1583514	302.632	ng	96
81) Benzo(a)anthracene	22.013	228	1015657	166.916	ng	95
83) Chrysene	22.083	228	954350m	167.347	ng	
87) Indeno(1,2,3-cd)pyrene	29.598	276	591000	70.484	ng	# 93
88) Benzo(b)fluoranthene	24.434	252	1379733	204.457	ng	96
89) Benzo(k)fluoranthene	24.492	252	408345m	60.650	ng	
90) Benzo(a)pyrene	25.391	252	1119269	196.219	ng	96
91) Dibenzo(a,h)anthracene	29.622	278	139236	19.840	ng	93
92) Benzo(g,h,i)perylene	30.879	276	638961	94.167	ng	95

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

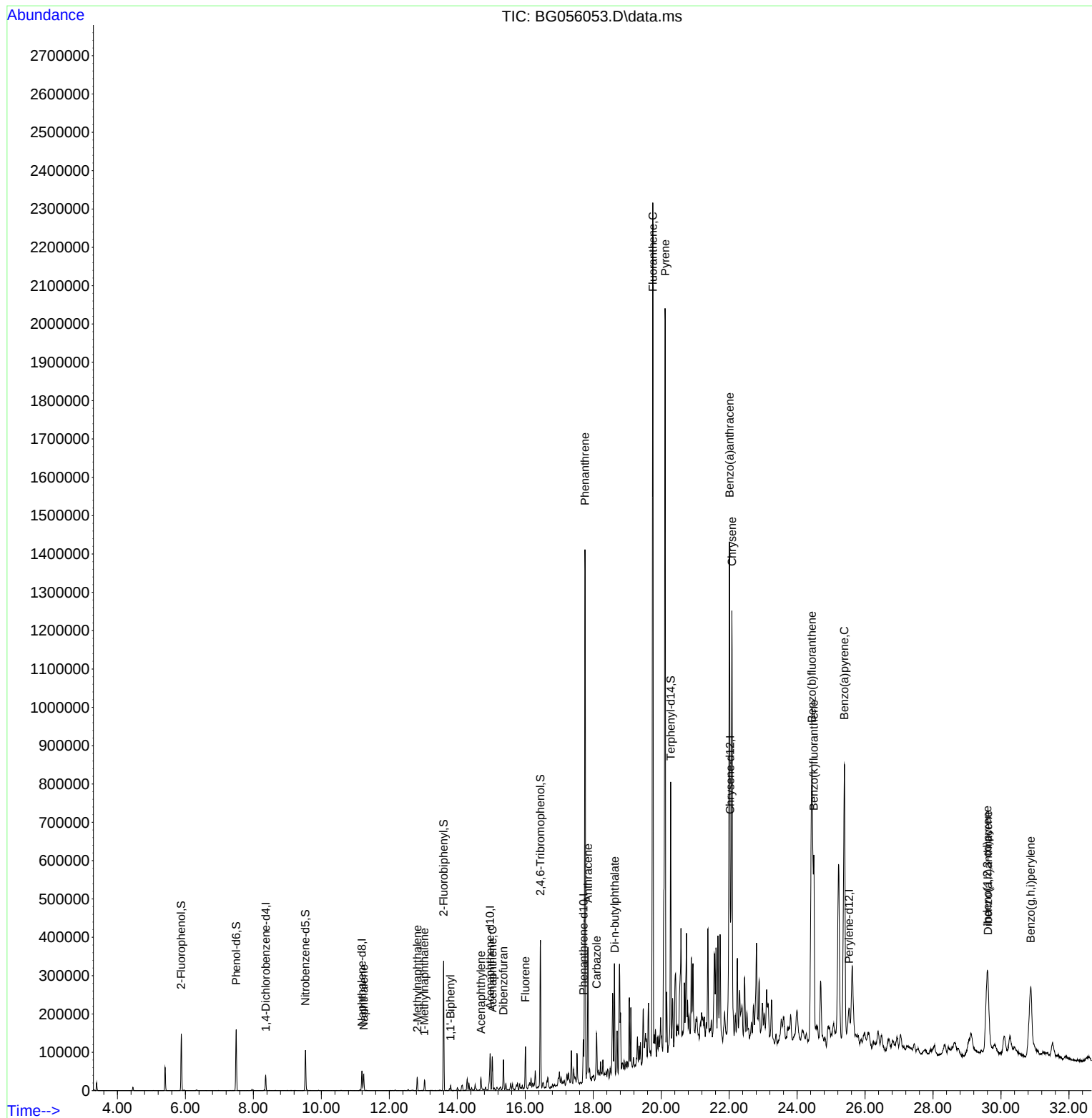
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122122\
Data File : BG056053.D
Acq On : 21 Dec 2022 18:05
Operator : CG/JU
Sample : N6151-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

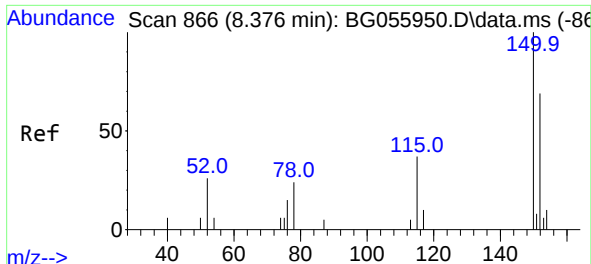
Instrument :
BNA_G
ClientSampleId :
FS-02-(0-2)

Quant Time: Dec 22 01:26:30 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 21 01:11:10 2022
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Supervised By :mohammad ahmed 12/22/2022





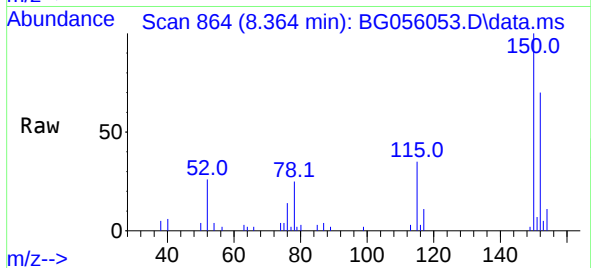
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.364 min Scan# 80
Delta R.T. -0.001 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

Instrument :

BNA_G

ClientSampleId :

FS-02-(0-2)

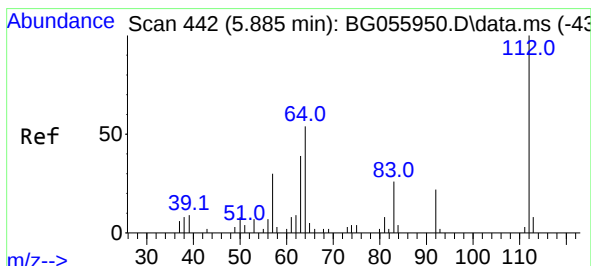
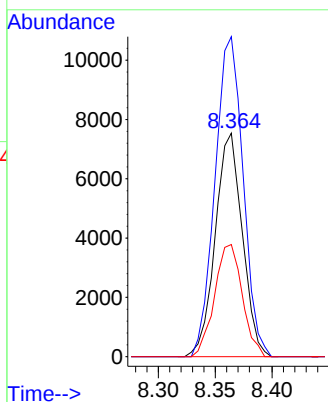
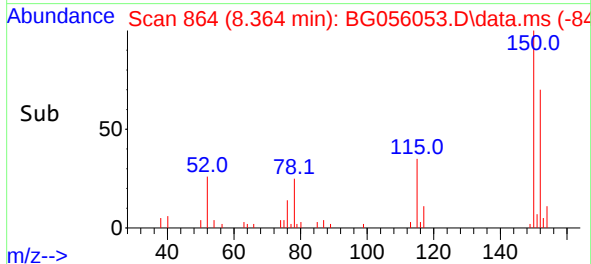


Tgt Ion:152 Resp: 1248
Ion Ratio Lower Upper
152 100
150 143.2 115.7 173.5
115 50.2 43.0 64.4

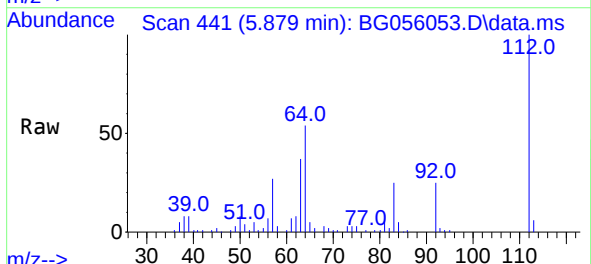
Manual Integrations

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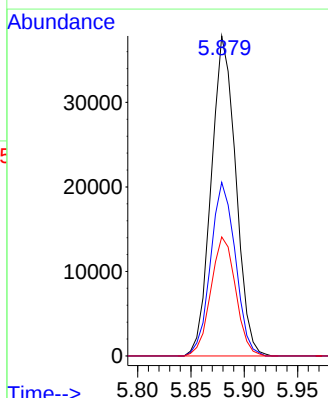
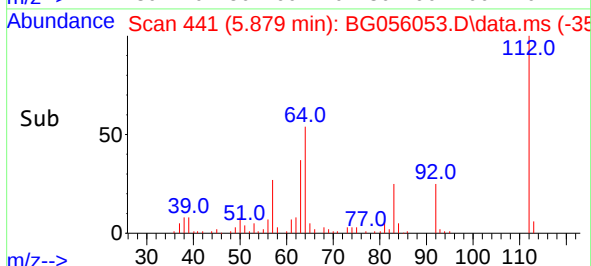
Reviewed By :Christian Giraldo 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

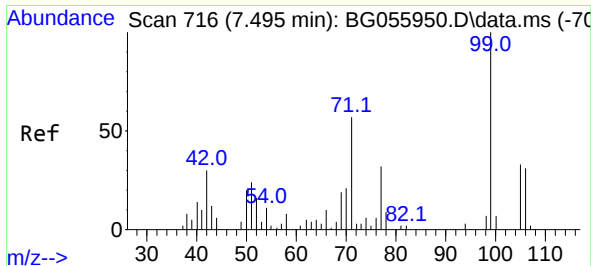


#5
2-Fluorophenol
Concen: 113.763 ng
RT: 5.879 min Scan# 441
Delta R.T. -0.001 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05



Tgt Ion:112 Resp: 60554
Ion Ratio Lower Upper
112 100
64 54.2 43.0 64.4
63 37.2 31.4 47.2





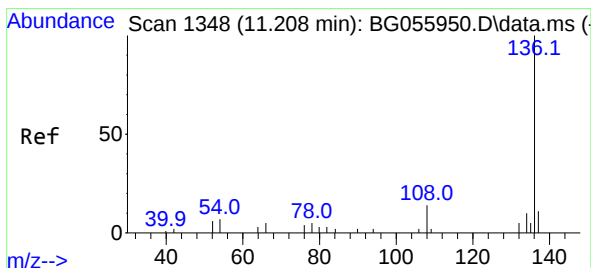
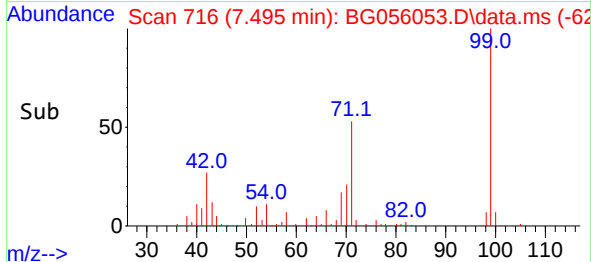
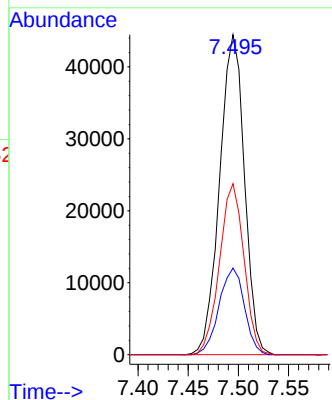
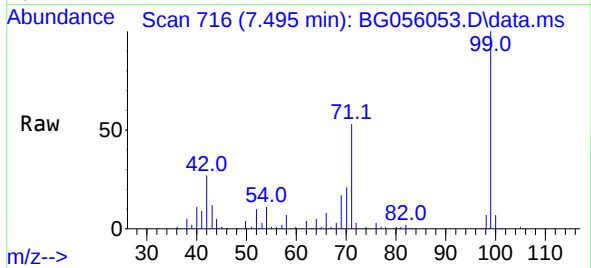
#7
Phenol-d6
Concen: 111.439 ng
RT: 7.495 min Scan# 716
Delta R.T. -0.001 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

Instrument :
BNA_G
ClientSampleId :
FS-02-(0-2)

Tgt Ion: 99 Resp: 76290
Ion Ratio Lower Upper
99 100
42 27.1 24.3 36.5
71 53.5 45.6 68.4

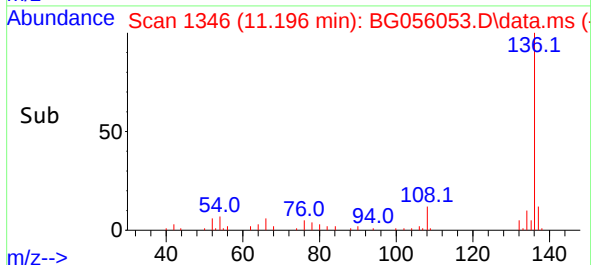
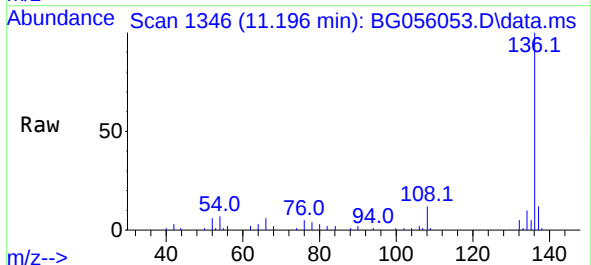
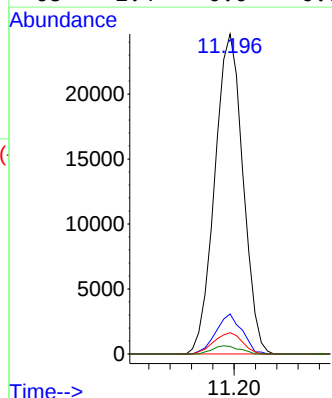
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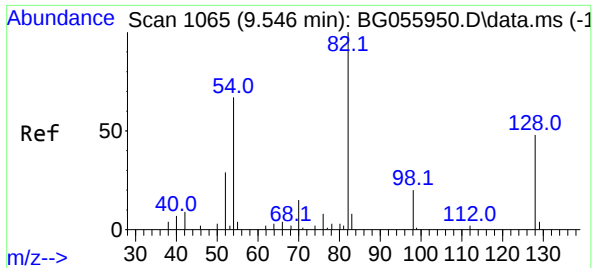
Reviewed By :Christian Giraldo 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.196 min Scan# 1346
Delta R.T. -0.001 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

Tgt Ion:136 Resp: 45098
Ion Ratio Lower Upper
136 100
137 12.5 9.2 13.8
54 6.7 5.6 8.4
68 2.4 0.0 0.0#





#23
Nitrobenzene-d5
Concen: 86.706 ng
RT: 9.533 min Scan# 1063
Delta R.T. -0.007 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

Instrument :

BNA_G

ClientSampleId :

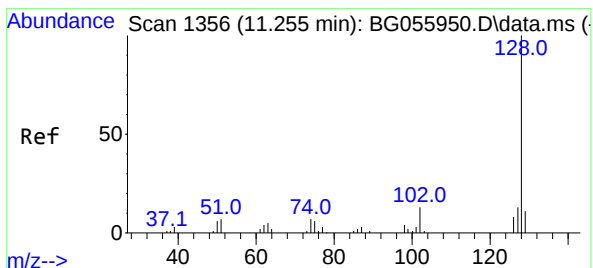
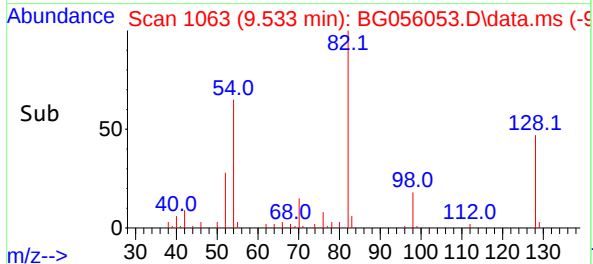
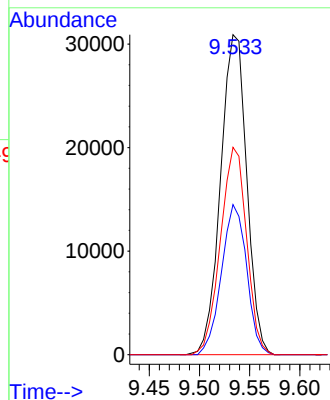
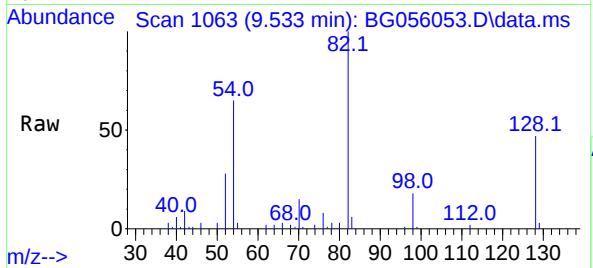
FS-02-(0-2)

Tgt Ion: 82 Resp: 5595
Ion Ratio Lower Upper
82 100
128 46.9 38.4 57.6
54 64.8 53.3 79.9

Manual Integrations

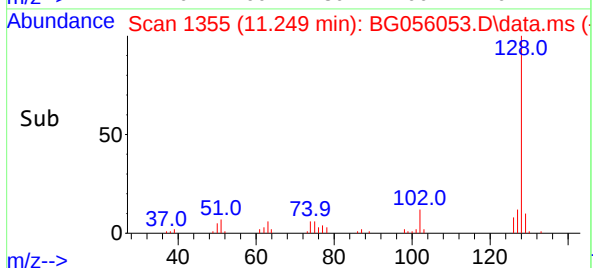
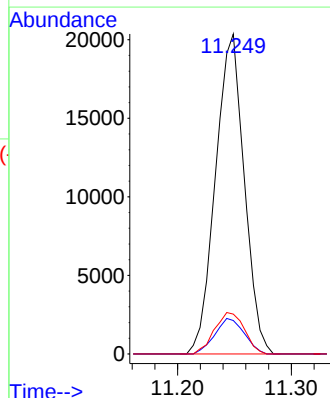
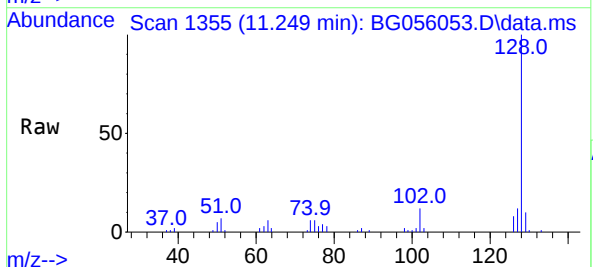
APPROVED

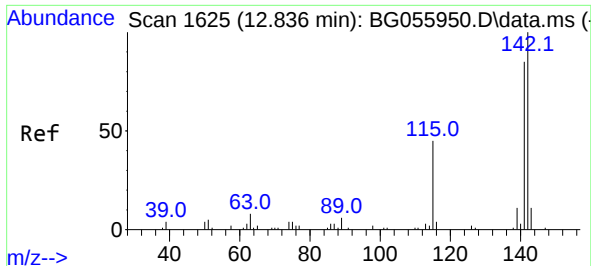
Reviewed By :Christian Giraldo 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#31
Naphthalene
Concen: 15.034 ng
RT: 11.249 min Scan# 1355
Delta R.T. -0.001 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

Tgt Ion:128 Resp: 35774
Ion Ratio Lower Upper
128 100
129 10.4 8.7 13.1
127 12.5 10.3 15.5





#37

2-Methylnaphthalene

Concen: 8.073 ng

RT: 12.824 min Scan# 1697

Delta R.T. -0.001 min

Lab File: BG056053.D

Acq: 21 Dec 2022 18:05

Instrument :

BNA_G

ClientSampleId :

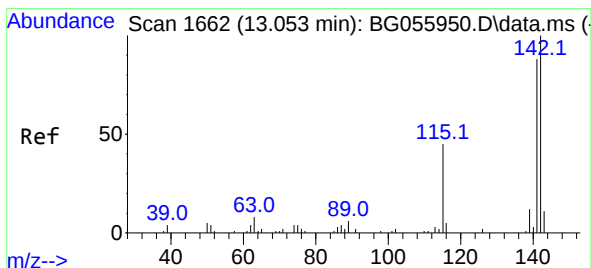
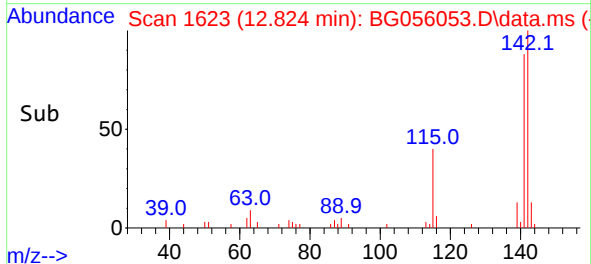
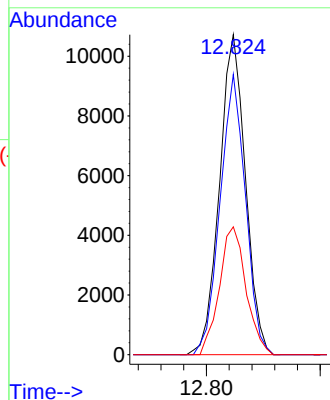
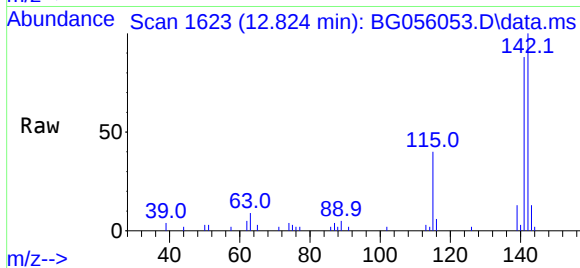
FS-02-(0-2)

Tgt Ion:142	Resp:	1697
Ion Ratio	Lower	Upper
142	100	
141	87.6	67.8 101.6
115	40.0	35.7 53.5

Manual Integrations

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Reviewed By :Christian Giraldo 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#38

1-Methylnaphthalene

Concen: 6.732 ng

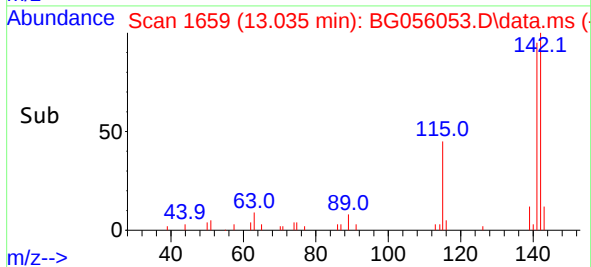
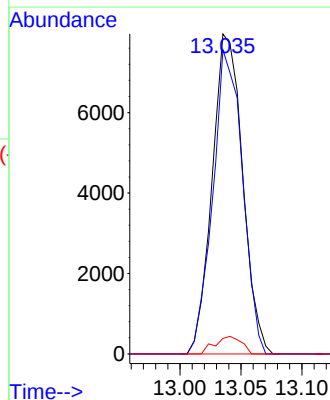
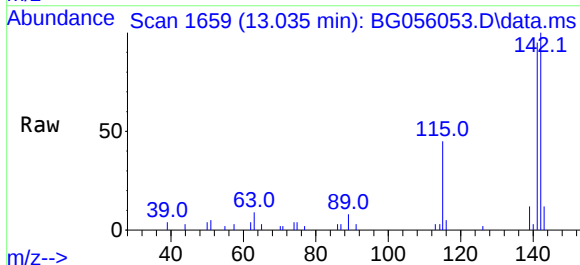
RT: 13.035 min Scan# 1659

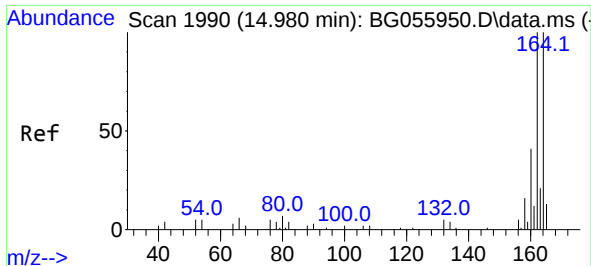
Delta R.T. -0.007 min

Lab File: BG056053.D

Acq: 21 Dec 2022 18:05

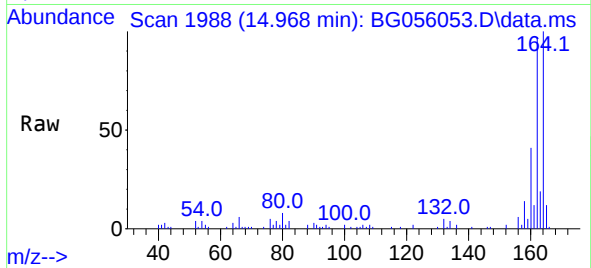
Tgt Ion:142	Resp:	13787
Ion Ratio	Lower	Upper
142	100	
141	95.1	70.2 105.2
116	4.9	3.8 5.8





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.968 min Scan# 1988
Delta R.T. -0.007 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

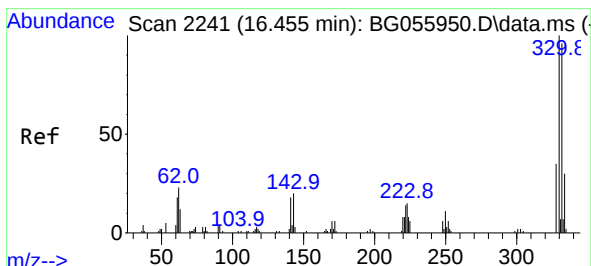
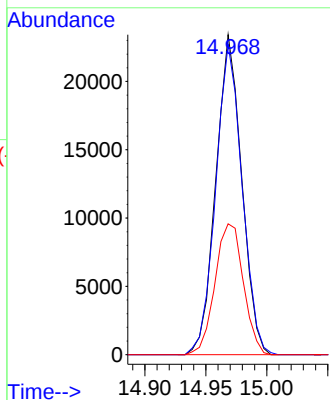
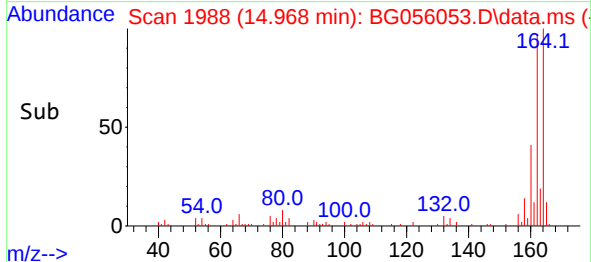
Instrument :
BNA_G
ClientSampleId :
FS-02-(0-2)



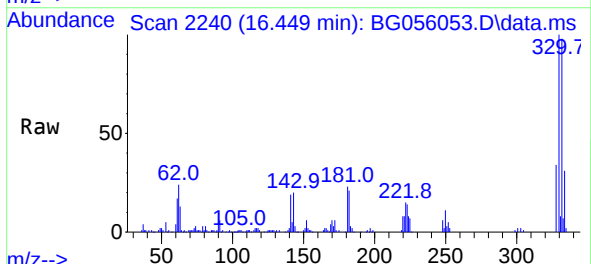
Tgt Ion:164 Resp: 34508
Ion Ratio Lower Upper
164 100
162 97.0 79.8 119.8
160 40.9 33.0 49.4

Manual Integrations
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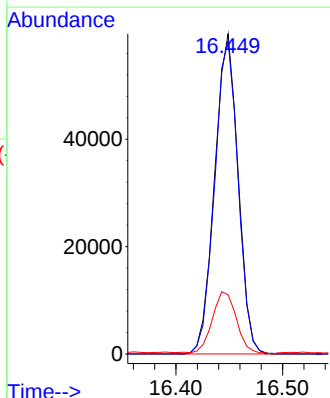
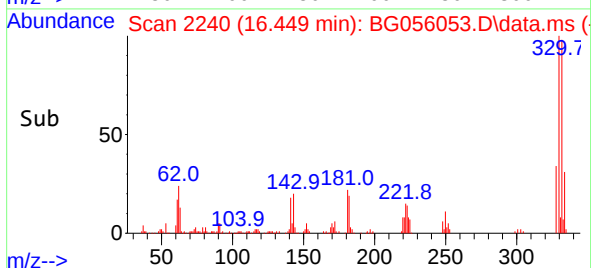
Reviewed By :Christian Giraldo 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

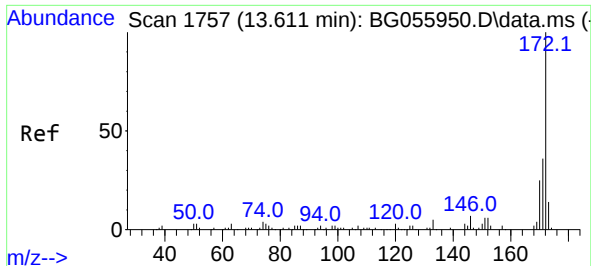


#42
2,4,6-Tribromophenol
Concen: 109.292 ng
RT: 16.449 min Scan# 2240
Delta R.T. -0.001 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05



Tgt Ion:330 Resp: 90941
Ion Ratio Lower Upper
330 100
332 97.6 76.6 114.8
141 20.4 15.0 22.4





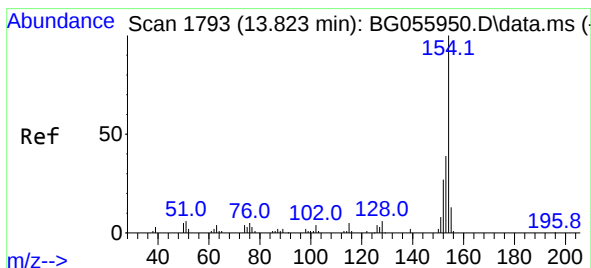
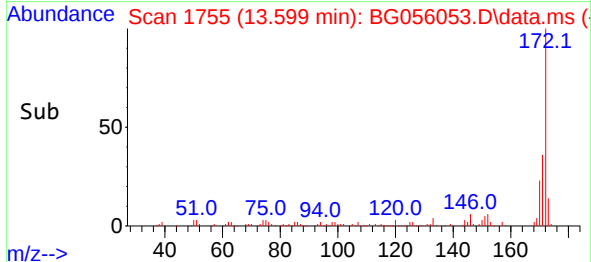
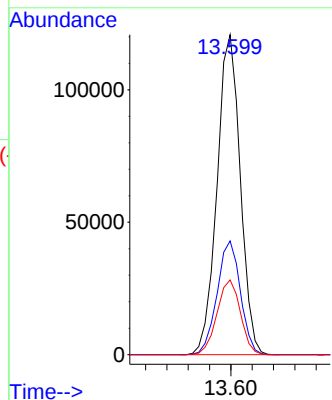
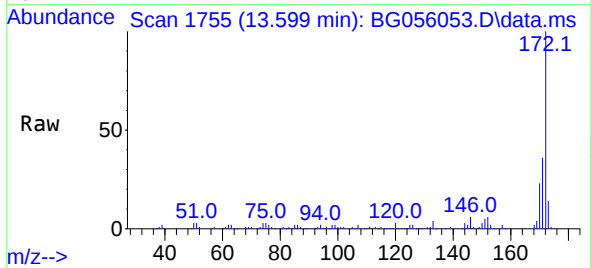
#45
2-Fluorobiphenyl
Concen: 74.117 ng
RT: 13.599 min Scan# 1755
Delta R.T. -0.001 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

Instrument :
BNA_G
ClientSampleId :
FS-02-(0-2)

Tgt Ion:172 Resp: 182364
Ion Ratio Lower Upper
172 100
171 35.5 28.6 42.8
170 23.3 19.9 29.9

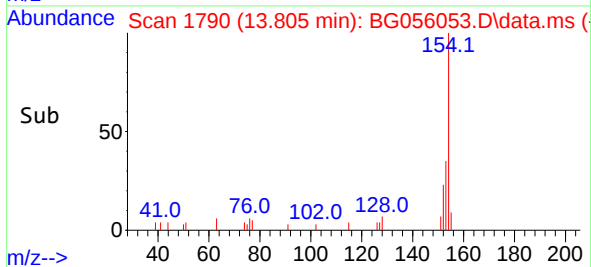
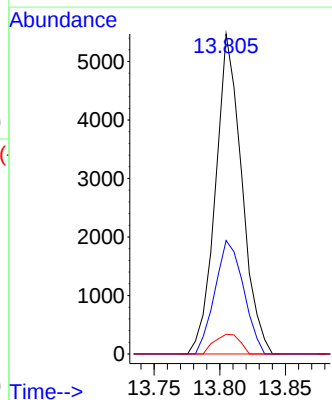
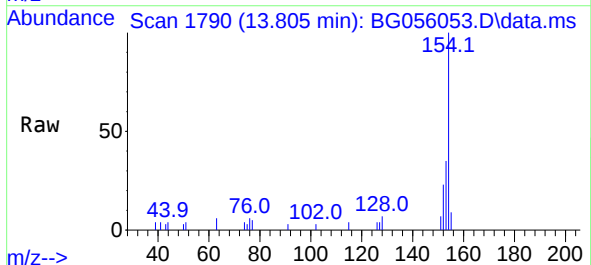
Manual Integrations
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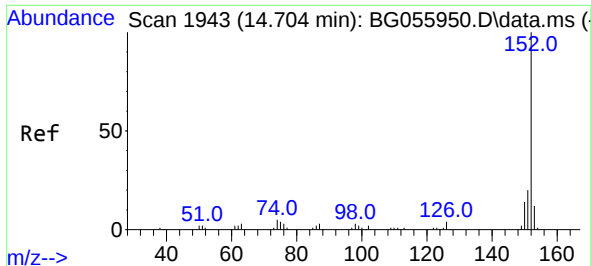
Reviewed By :Christian Giraldo 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#46
1,1'-Biphenyl
Concen: 3.254 ng
RT: 13.805 min Scan# 1790
Delta R.T. -0.007 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

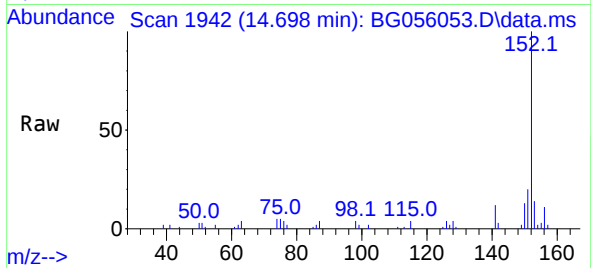
Tgt Ion:154 Resp: 7612
Ion Ratio Lower Upper
154 100
153 35.4 19.5 59.5
76 6.1 0.0 25.5





#49
Acenaphthylene
Concen: 10.659 ng
RT: 14.698 min Scan# 1942
Delta R.T. -0.001 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

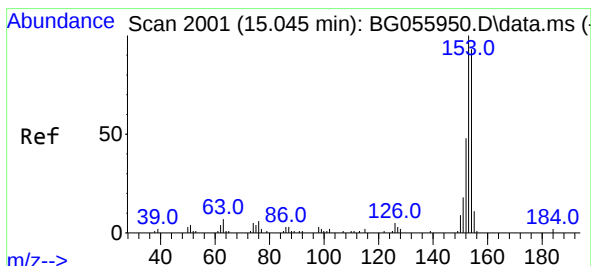
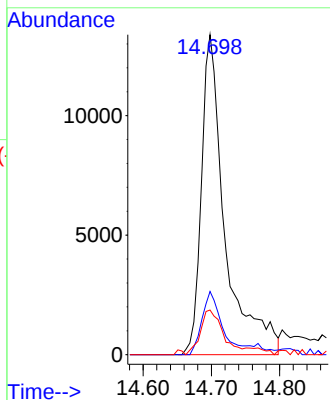
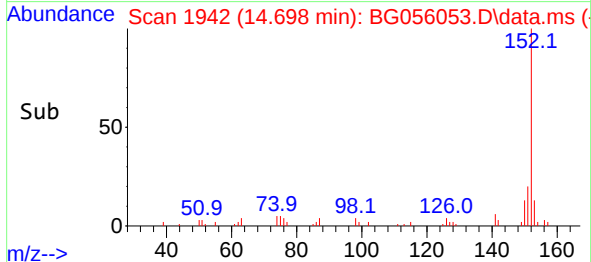
Instrument :
BNA_G
ClientSampleId :
FS-02-(0-2)



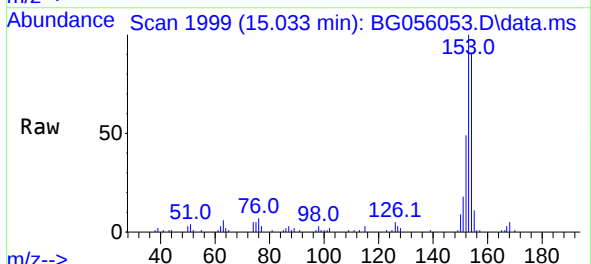
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Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.8
153 14.0 10.0 15.0

Manual Integrations
APPROVED

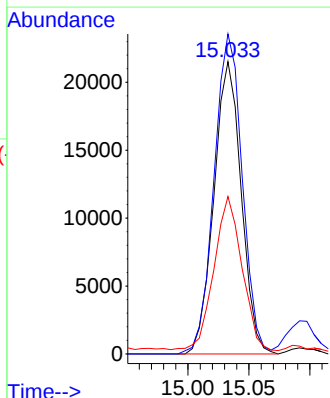
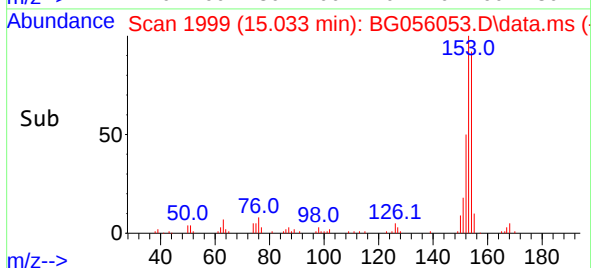
Reviewed By :Christian Giraldo 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

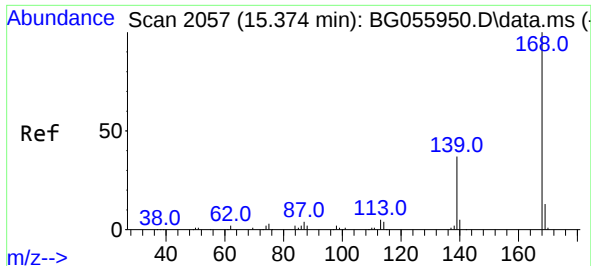


#52
Acenaphthene
Concen: 16.482 ng
RT: 15.033 min Scan# 1999
Delta R.T. -0.007 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05



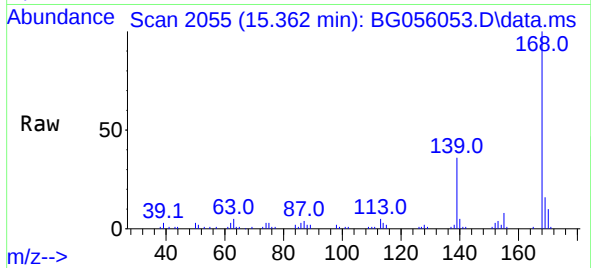
Tgt Ion:154 Resp: 33568
Ion Ratio Lower Upper
154 100
153 109.5 86.2 129.2
152 53.9 41.4 62.0





#55
Dibenzofuran
Concen: 13.363 ng
RT: 15.362 min Scan# 2055
Delta R.T. -0.007 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

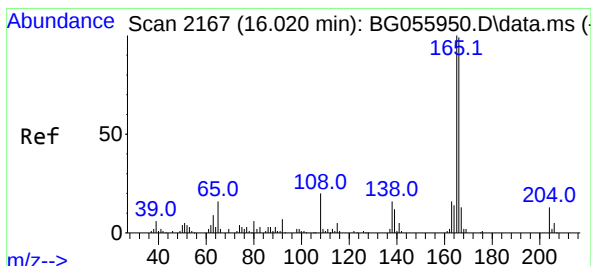
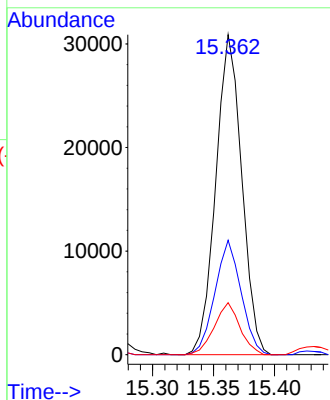
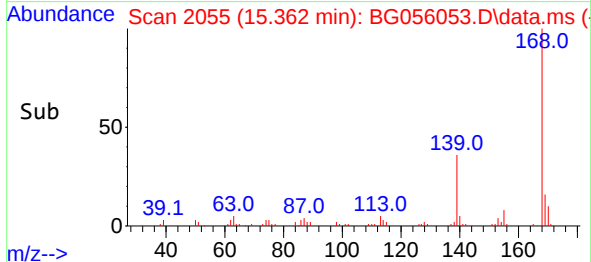
Instrument :
BNA_G
ClientSampleId :
FS-02-(0-2)



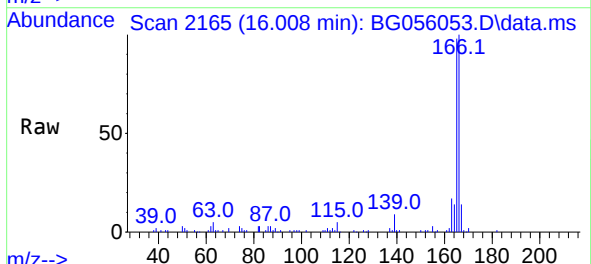
Tgt Ion:168 Resp: 45764
Ion Ratio Lower Upper
168 100
139 35.8 29.8 44.8
169 16.3 10.6 16.0

Manual Integrations
APPROVED

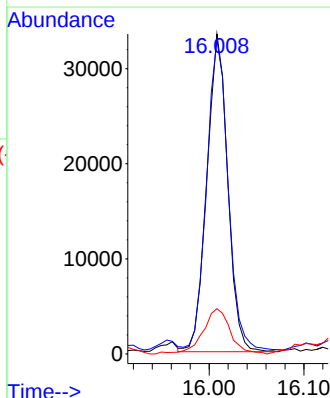
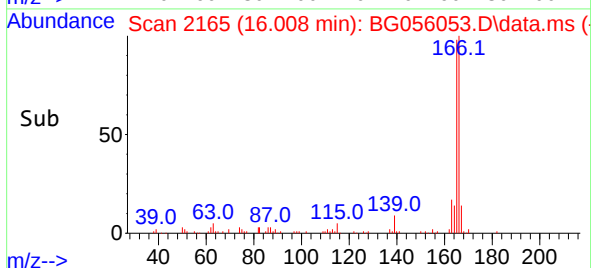
Reviewed By :Christian Giraldo 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

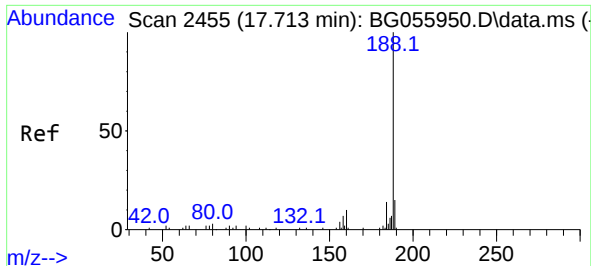


#58
Fluorene
Concen: 18.253 ng
RT: 16.008 min Scan# 2165
Delta R.T. -0.007 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05



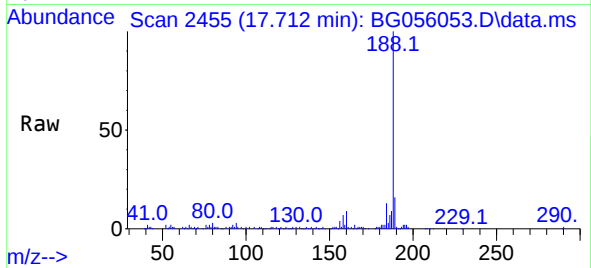
Tgt Ion:166 Resp: 51100
Ion Ratio Lower Upper
166 100
165 98.1 81.1 121.7
167 14.2 10.5 15.7





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.712 min Scan# 2455
Delta R.T. 0.005 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

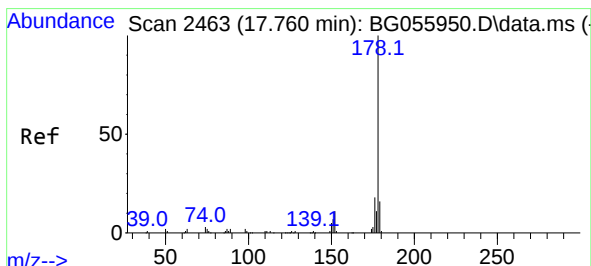
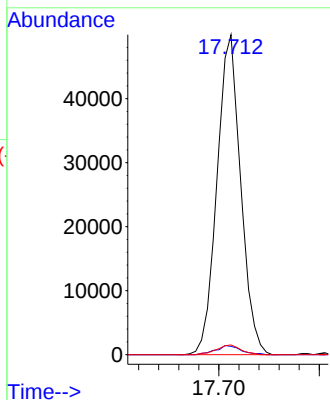
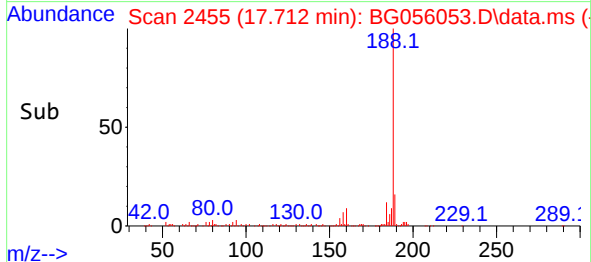
Instrument :
BNA_G
ClientSampleId :
FS-02-(0-2)



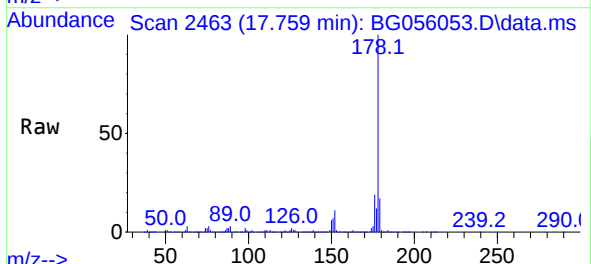
Tgt Ion:188 Resp: 81872
Ion Ratio Lower Upper
188 100
94 2.6 1.8 2.8
80 3.1 2.4 3.6

Manual Integrations
APPROVED

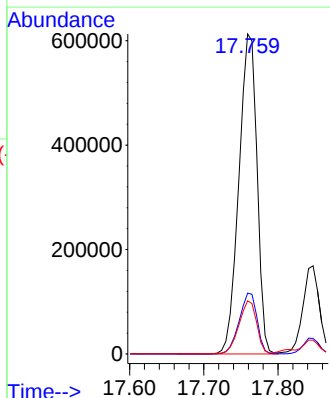
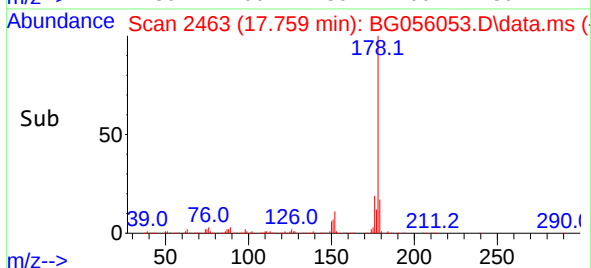
Reviewed By :Christian Giraldo 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

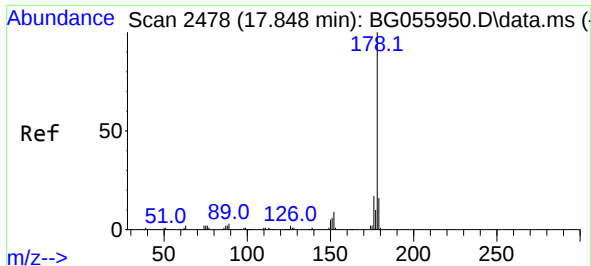


#71
Phenanthrene
Concen: 242.345 ng
RT: 17.759 min Scan# 2463
Delta R.T. 0.005 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05



Tgt Ion:178 Resp: 1039788
Ion Ratio Lower Upper
178 100
176 19.0 14.4 21.6
179 16.6 12.7 19.1





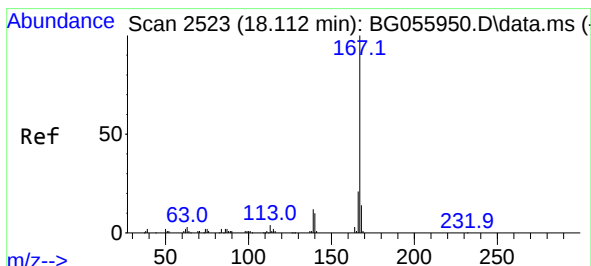
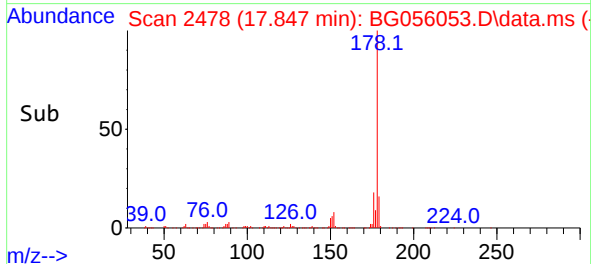
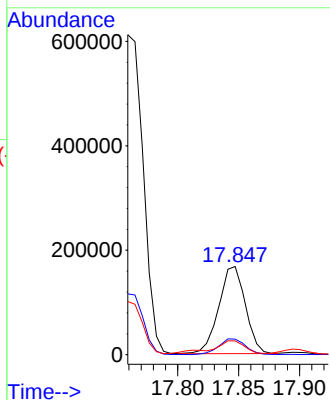
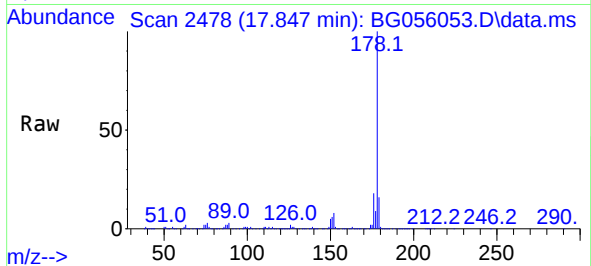
#72
 Anthracene
 Concen: 59.610 ng
 RT: 17.847 min Scan# 2478
 Delta R.T. 0.005 min
 Lab File: BG056053.D
 Acq: 21 Dec 2022 18:05

Instrument :
 BNA_G
 ClientSampleId :
 FS-02-(0-2)

Tgt Ion:178 Resp: 253029
 Ion Ratio Lower Upper
 178 100
 176 17.6 13.9 20.9
 179 15.6 12.7 19.1

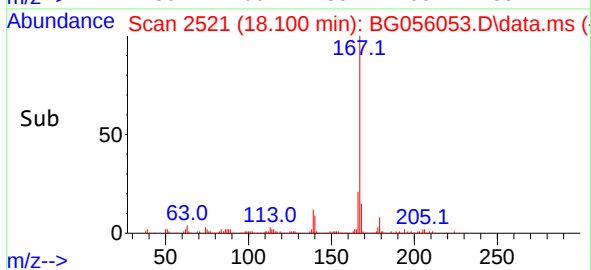
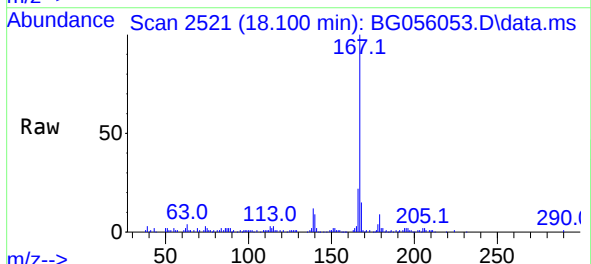
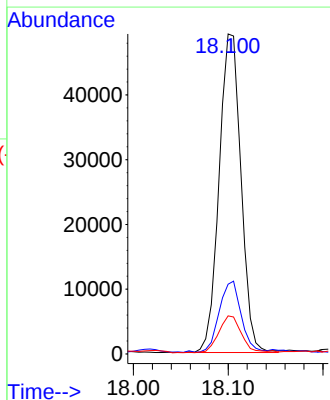
Manual Integrations
 APPROVED

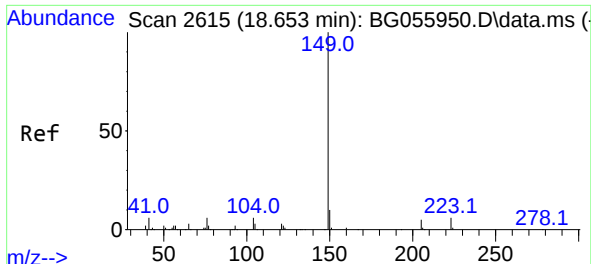
Reviewed By :Christian Giraldo 12/22/2022
 Supervised By :mohammad ahmed 12/22/2022



#73
 Carbazole
 Concen: 22.629 ng
 RT: 18.100 min Scan# 2521
 Delta R.T. -0.001 min
 Lab File: BG056053.D
 Acq: 21 Dec 2022 18:05

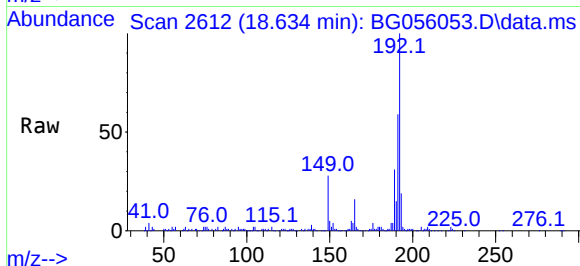
Tgt Ion:167 Resp: 79220
 Ion Ratio Lower Upper
 167 100
 166 21.8 16.6 25.0
 139 11.9 9.7 14.5





#74
Di-n-butylphthalate
Concen: 4.883 ng
RT: 18.634 min Scan# 20
Delta R.T. -0.007 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

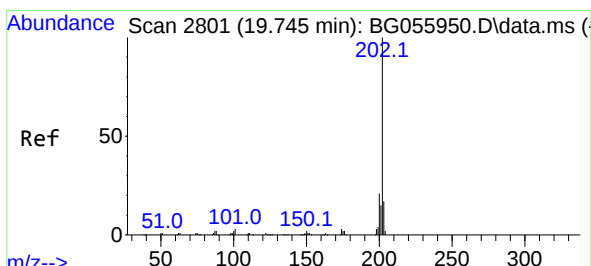
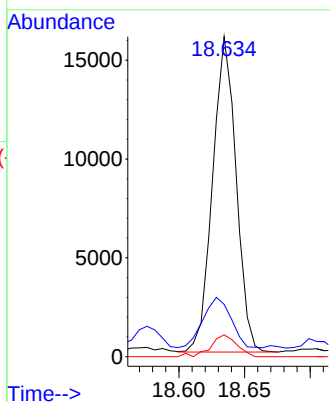
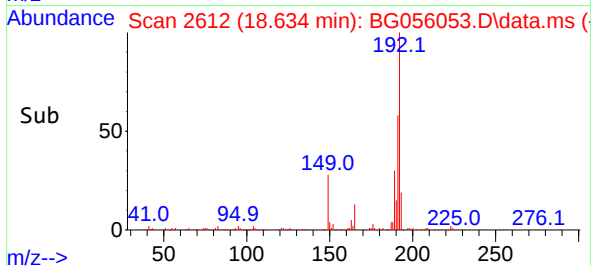
Instrument :
BNA_G
ClientSampleId :
FS-02-(0-2)



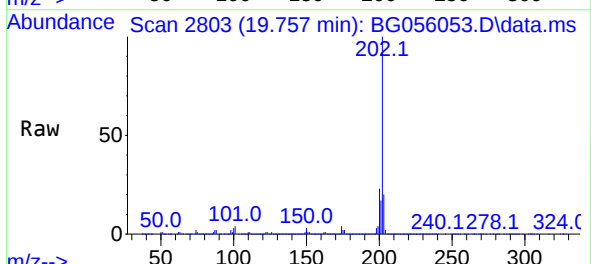
Tgt Ion:149 Resp: 1988
Ion Ratio Lower Upper
149 100
150 16.3 7.7 11.5
104 6.8 4.8 7.2

Manual Integrations
APPROVED

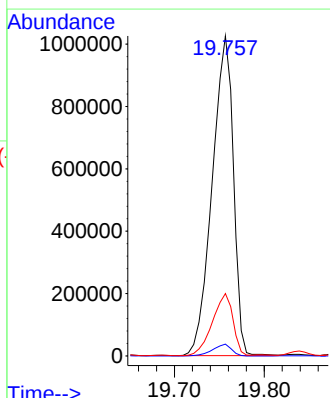
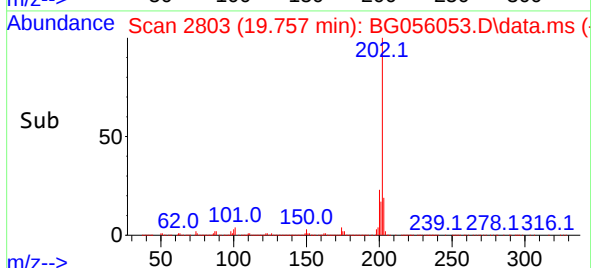
Reviewed By :Christian Giraldo 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

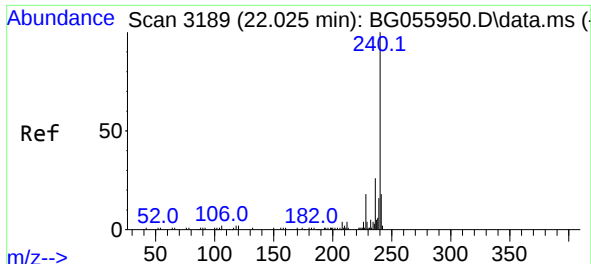


#75
Fluoranthene
Concen: 279.306 ng
RT: 19.757 min Scan# 2803
Delta R.T. 0.017 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05



Tgt Ion:202 Resp: 1678075
Ion Ratio Lower Upper
202 100
101 3.7 0.0 22.6
203 19.5 0.0 37.1





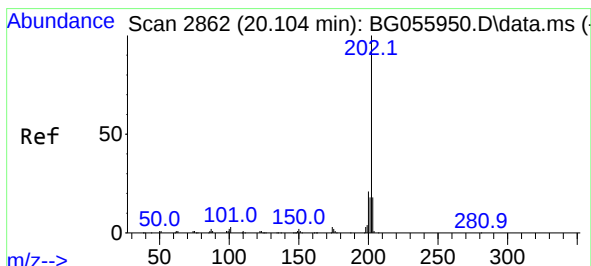
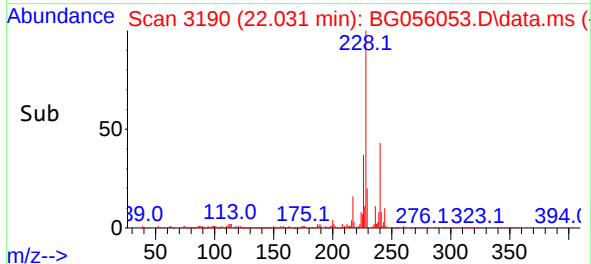
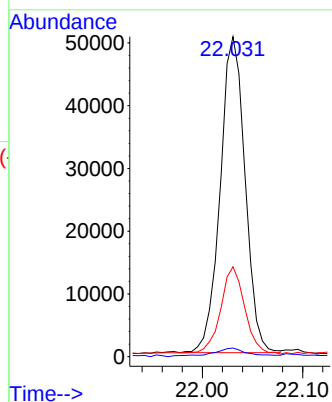
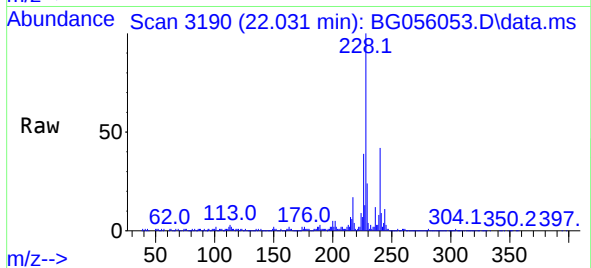
#76
Chrysene-d12
Concen: 20.000 ng
RT: 22.031 min Scan# 3189
Delta R.T. 0.017 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

Instrument :
BNA_G
ClientSampleId :
FS-02-(0-2)

Tgt Ion:240 Resp: 86472
Ion Ratio Lower Upper
240 100
120 2.7 1.7 2.5
236 28.1 21.1 31.7

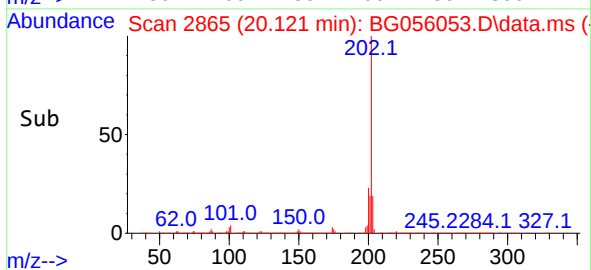
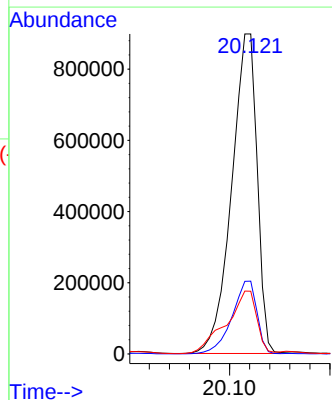
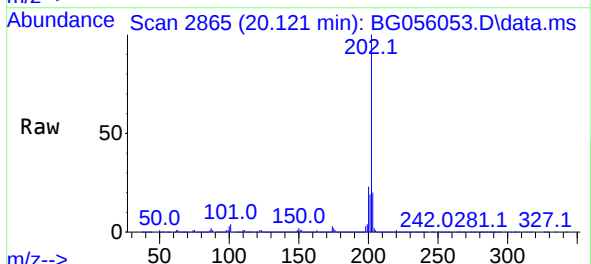
Manual Integrations
APPROVED

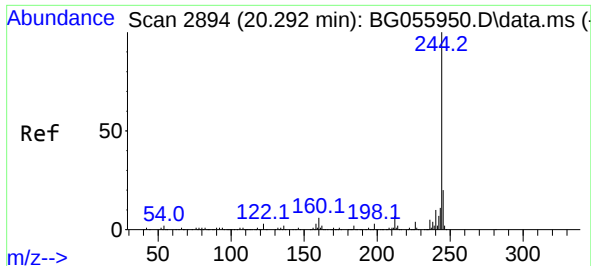
Reviewed By :Christian Giraldo 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#78
Pyrene
Concen: 302.632 ng
RT: 20.121 min Scan# 2865
Delta R.T. 0.023 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

Tgt Ion:202 Resp: 1583514
Ion Ratio Lower Upper
202 100
200 22.7 16.7 25.1
203 19.6 14.6 21.8





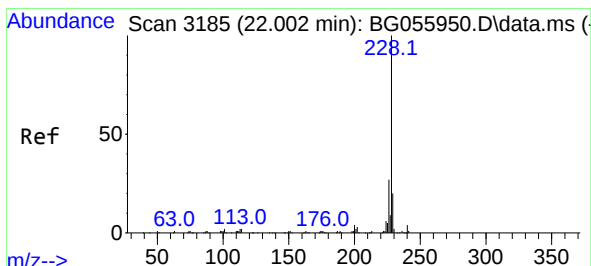
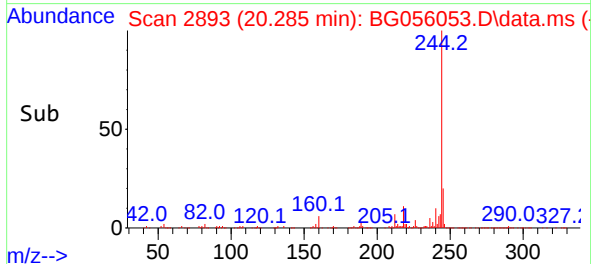
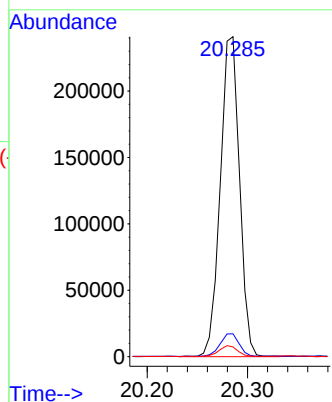
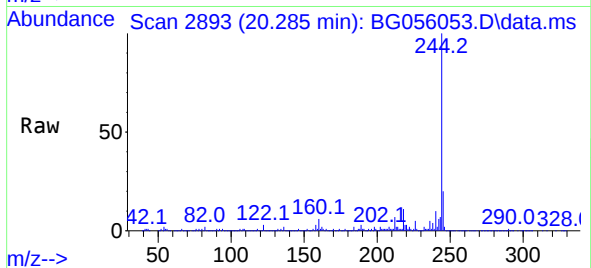
#79
Terphenyl-d14
Concen: 65.399 ng
RT: 20.285 min Scan# 21
Delta R.T. 0.005 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

Instrument :
BNA_G
ClientSampleId :
FS-02-(0-2)

Tgt Ion:244 Resp: 319974
Ion Ratio Lower Upper
244 100
212 7.2 5.8 8.6
122 3.1 2.5 3.7

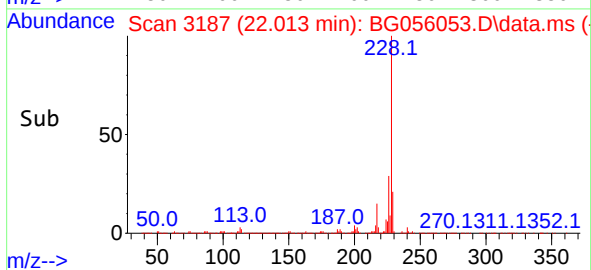
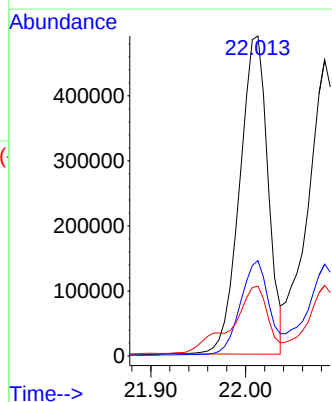
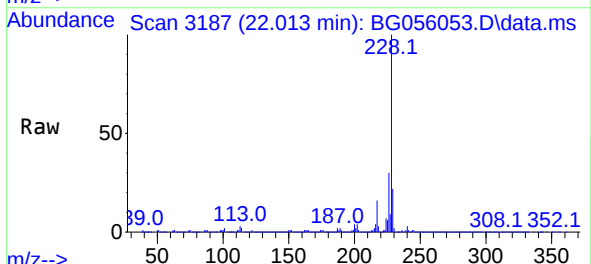
Manual Integrations
APPROVED

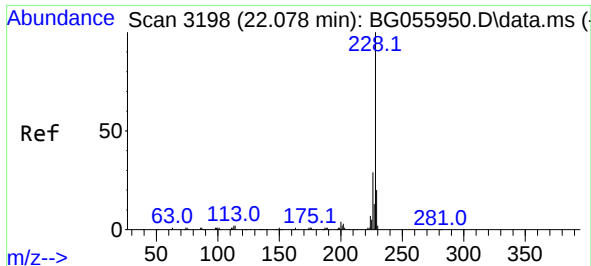
Reviewed By :Christian Giraldo 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#81
Benzo(a)anthracene
Concen: 166.916 ng
RT: 22.013 min Scan# 3187
Delta R.T. 0.017 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

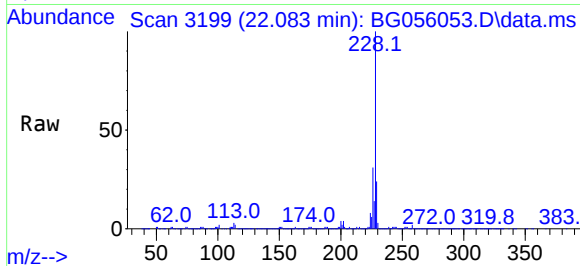
Tgt Ion:228 Resp: 1015657
Ion Ratio Lower Upper
228 100
226 29.8 21.8 32.6
229 21.9 15.9 23.9





#83
Chrysene
Concen: 167.347 ng m
RT: 22.083 min Scan# 3198
Delta R.T. 0.017 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

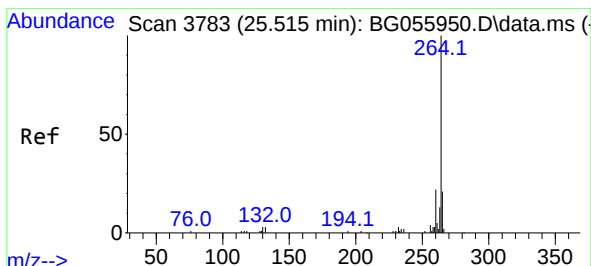
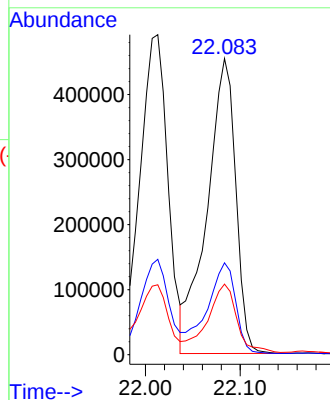
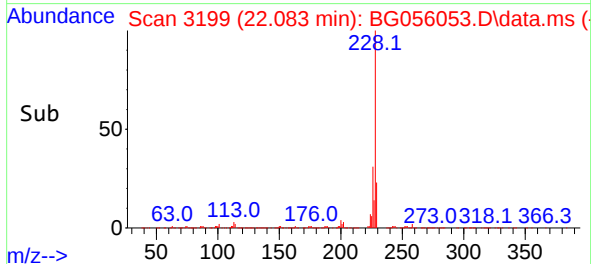
Instrument :
BNA_G
ClientSampleId :
FS-02-(0-2)



Tgt Ion:228 Resp: 954350
Ion Ratio Lower Upper
228 100
226 31.0 23.1 34.7
229 23.8 15.7 23.5

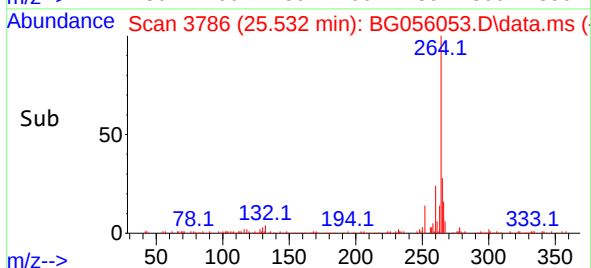
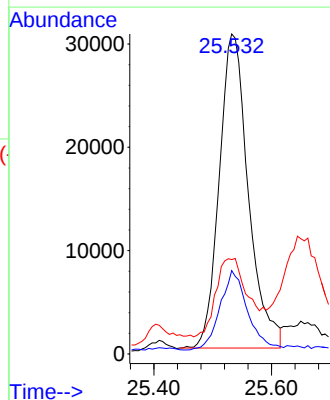
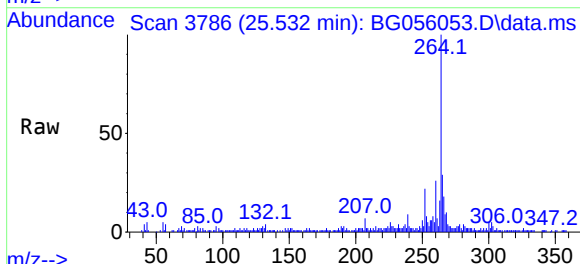
Manual Integrations
APPROVED

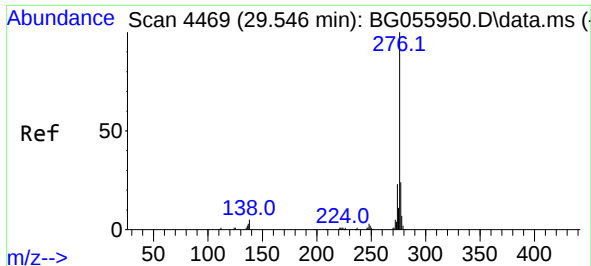
Reviewed By :Christian Giraldo 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.532 min Scan# 3786
Delta R.T. 0.035 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

Tgt Ion:264 Resp: 104271
Ion Ratio Lower Upper
264 100
260 26.1 17.8 26.8
265 29.5 16.6 25.0#





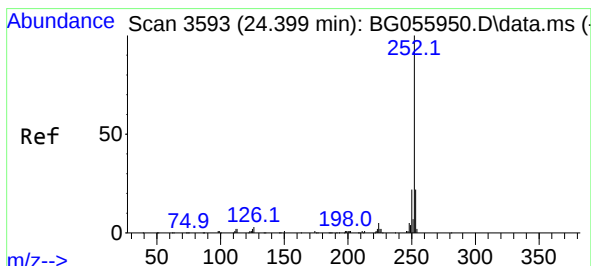
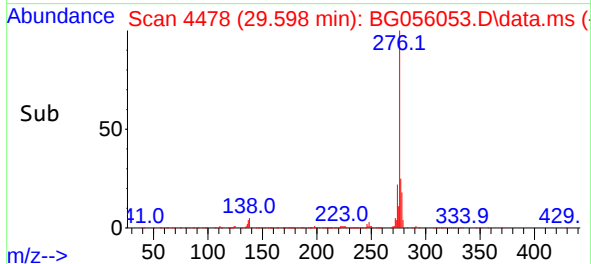
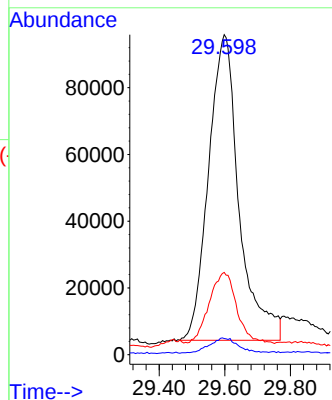
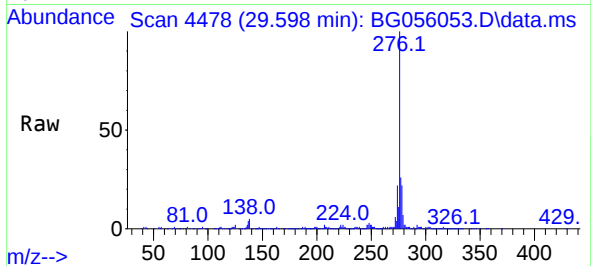
#87
Indeno(1,2,3-cd)pyrene
Concen: 70.484 ng
RT: 29.598 min Scan# 4469
Delta R.T. 0.076 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

Instrument :
BNA_G
ClientSampleId :
FS-02-(0-2)

Tgt Ion:276 Resp: 591000
Ion Ratio Lower Upper
276 100
138 4.8 3.0 4.4
277 21.5 20.4 30.6

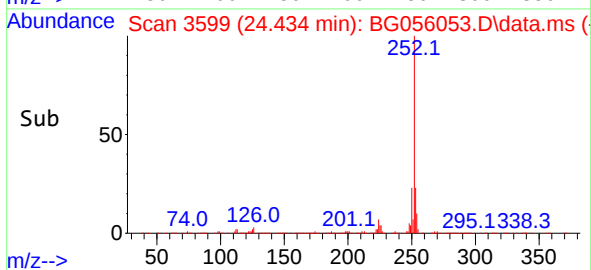
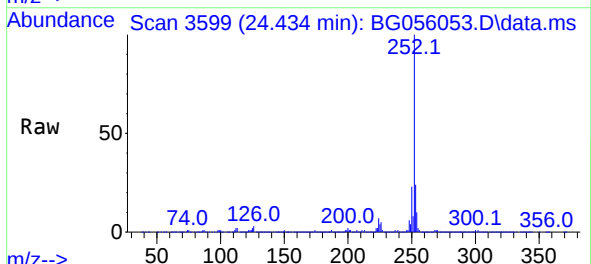
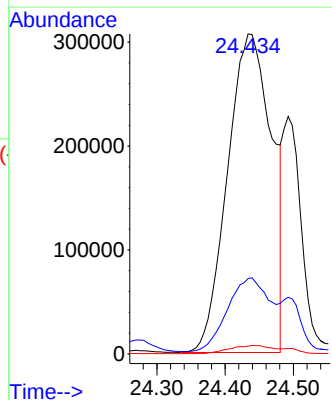
Manual Integrations
APPROVED

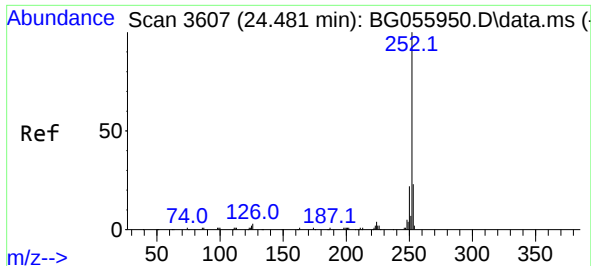
Reviewed By :Christian Giraldo 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#88
Benzo(b)fluoranthene
Concen: 204.457 ng
RT: 24.434 min Scan# 3599
Delta R.T. 0.046 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

Tgt Ion:252 Resp: 1379733
Ion Ratio Lower Upper
252 100
253 23.5 17.4 26.0
125 2.5 1.8 2.8





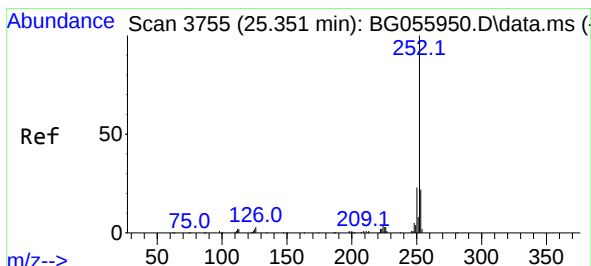
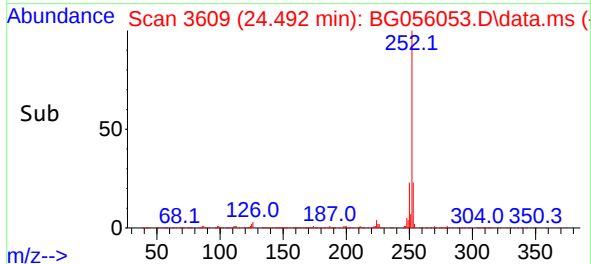
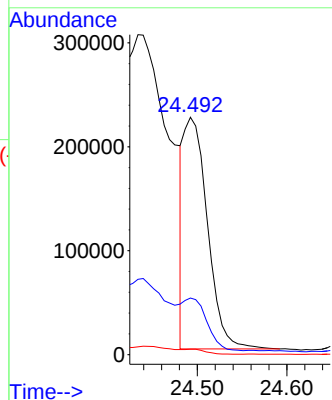
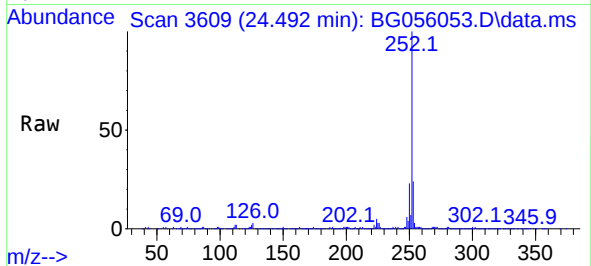
#89
Benzo(k)fluoranthene
Concen: 60.650 ng m
RT: 24.492 min Scan# 30
Delta R.T. 0.029 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

Instrument :
BNA_G
ClientSampleId :
FS-02-(0-2)

Tgt Ion:252 Resp: 40834
Ion Ratio Lower Upper
252 100
253 23.9 18.2 27.2
125 2.3 2.0 3.0

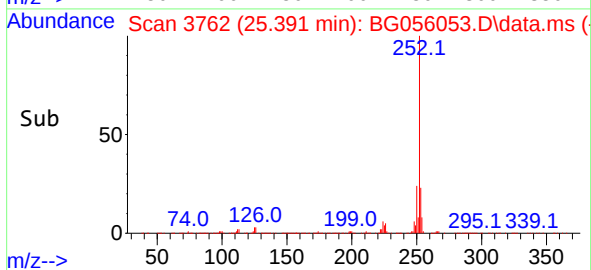
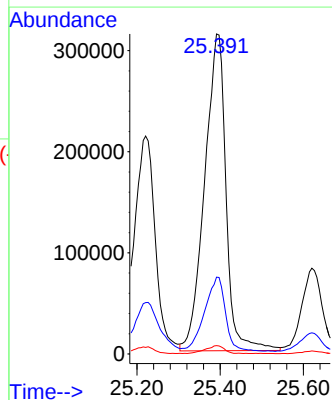
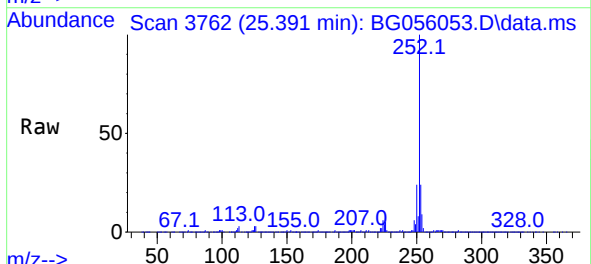
Manual Integrations
APPROVED

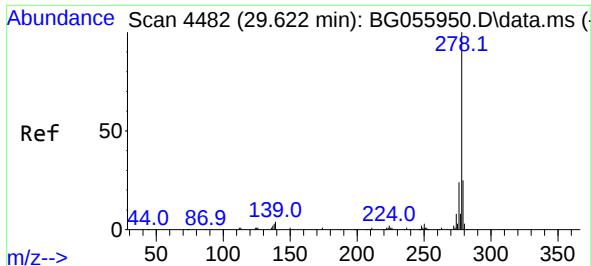
Reviewed By :Christian Giraldo 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#90
Benzo(a)pyrene
Concen: 196.219 ng
RT: 25.391 min Scan# 3762
Delta R.T. 0.058 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

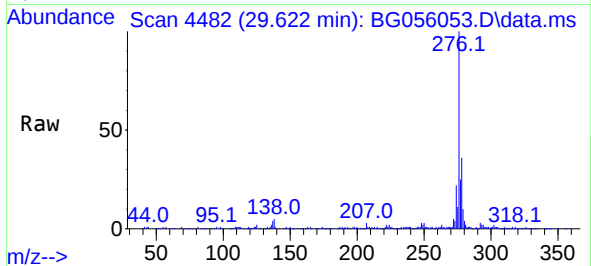
Tgt Ion:252 Resp: 1119269
Ion Ratio Lower Upper
252 100
253 24.0 17.7 26.5
125 2.6 1.9 2.9





#91
Dibenzo(a,h)anthracene
Concen: 19.840 ng
RT: 29.622 min Scan# 4482
Delta R.T. 0.029 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05

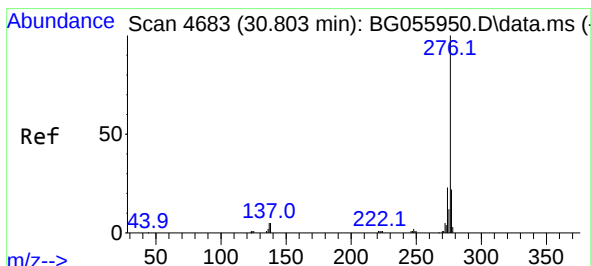
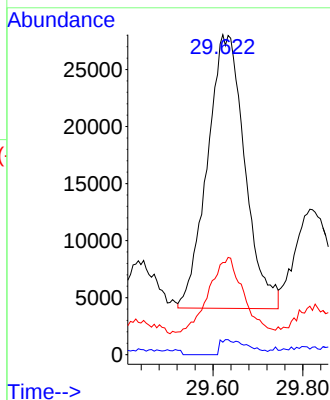
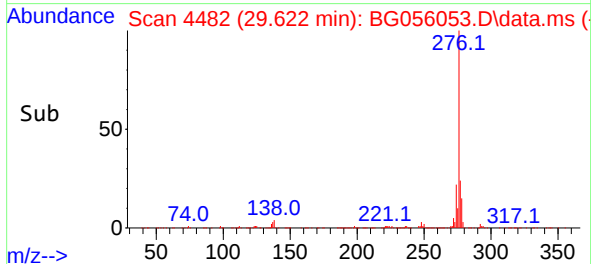
Instrument :
BNA_G
ClientSampleId :
FS-02-(0-2)



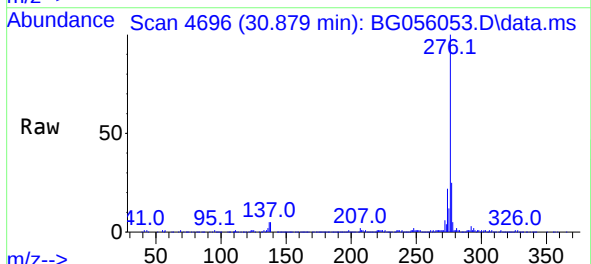
Tgt Ion:278 Resp: 139230
Ion Ratio Lower Upper
278 100
139 3.9 2.9 4.3
279 28.8 20.0 30.0

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#92
Benzo(g,h,i)perylene
Concen: 94.167 ng
RT: 30.879 min Scan# 4696
Delta R.T. 0.087 min
Lab File: BG056053.D
Acq: 21 Dec 2022 18:05



Tgt Ion:276 Resp: 638961
Ion Ratio Lower Upper
276 100
277 24.8 17.8 26.6
138 4.8 3.8 5.6

