

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG013024\  
 Data File : BG060503.D  
 Acq On : 31 Jan 2024 4:06  
 Operator : MA/JU  
 Sample : P1277-03 5X  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 TP-40

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024  
 Supervised By :Sohil Jodhani 01/31/2024

Quant Time: Jan 31 04:44:31 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG010824.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jan 09 04:07:12 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.926  | 152  | 188143   | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.728 | 136  | 773810   | 20.000  | ng    | 0.00     |
| 39) Acenaphthene-d10          | 14.565 | 164  | 550980   | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.315 | 188  | 1237591  | 20.000  | ng    | 0.00     |
| 76) Chrysene-d12              | 21.586 | 240  | 1053285  | 20.000  | ng    | 0.00     |
| 86) Perylene-d12              | 24.759 | 264  | 1064713  | 20.000  | ng    | 0.02     |
|                               |        |      |          |         |       |          |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.505  | 112  | 221788   | 19.389  | ng    | 0.00     |
| 7) Phenol-d6                  | 7.091  | 99   | 328072   | 19.369  | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 9.089  | 82   | 205288   | 12.527  | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 16.057 | 330  | 162908   | 20.096  | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.184 | 172  | 453313   | 11.439  | ng    | 0.00     |
| 79) Terphenyl-d14             | 19.929 | 244  | 582552   | 7.021   | ng    | 0.00     |
|                               |        |      |          |         |       |          |
| Target Compounds              |        |      |          |         |       | Qvalue   |
| 31) Naphthalene               | 10.781 | 128  | 111370   | 2.746   | ng    | 98       |
| 49) Acenaphthylene            | 14.295 | 152  | 121082   | 2.468   | ng    | 98       |
| 52) Acenaphthene              | 14.630 | 154  | 138041   | 4.518   | ng    | 93       |
| 55) Dibenzofuran              | 14.964 | 168  | 218713   | 4.288   | ng    | 99       |
| 58) Fluorene                  | 15.617 | 166  | 224135   | 5.307   | ng    | 97       |
| 71) Phenanthrene              | 17.362 | 178  | 5108742m | 85.403  | ng    |          |
| 72) Anthracene                | 17.450 | 178  | 1193401  | 19.982  | ng    | 93       |
| 73) Carbazole                 | 17.720 | 167  | 478571   | 8.500   | ng    | # 95     |
| 75) Fluoranthene              | 19.383 | 202  | 6825661  | 95.000  | ng    | 80       |
| 78) Pyrene                    | 19.747 | 202  | 6890327  | 102.440 | ng    | # 79     |
| 81) Benzo(a)anthracene        | 21.569 | 228  | 4946774  | 75.864  | ng    | 98       |
| 83) Chrysene                  | 21.633 | 228  | 4722103  | 73.632  | ng    | 97       |
| 84) Bis(2-ethylhexyl)phtha... | 21.463 | 149  | 95922    | 2.743   | ng    | # 91     |
| 87) Indeno(1,2,3-cd)pyrene    | 28.384 | 276  | 1457224  | 19.684  | ng    | # 86     |
| 88) Benzo(b)fluoranthene      | 23.760 | 252  | 5129810  | 81.557  | ng    | 99       |
| 89) Benzo(k)fluoranthene      | 23.819 | 252  | 2203928m | 35.508  | ng    |          |
| 90) Benzo(a)pyrene            | 24.618 | 252  | 4038964  | 71.084  | ng    | 97       |
| 91) Dibenzo(a,h)anthracene    | 28.425 | 278  | 364272   | 6.025   | ng    | # 93     |
| 92) Benzo(g,h,i)perylene      | 29.500 | 276  | 1149742  | 18.555  | ng    | 97       |
| -----                         |        |      |          |         |       |          |

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

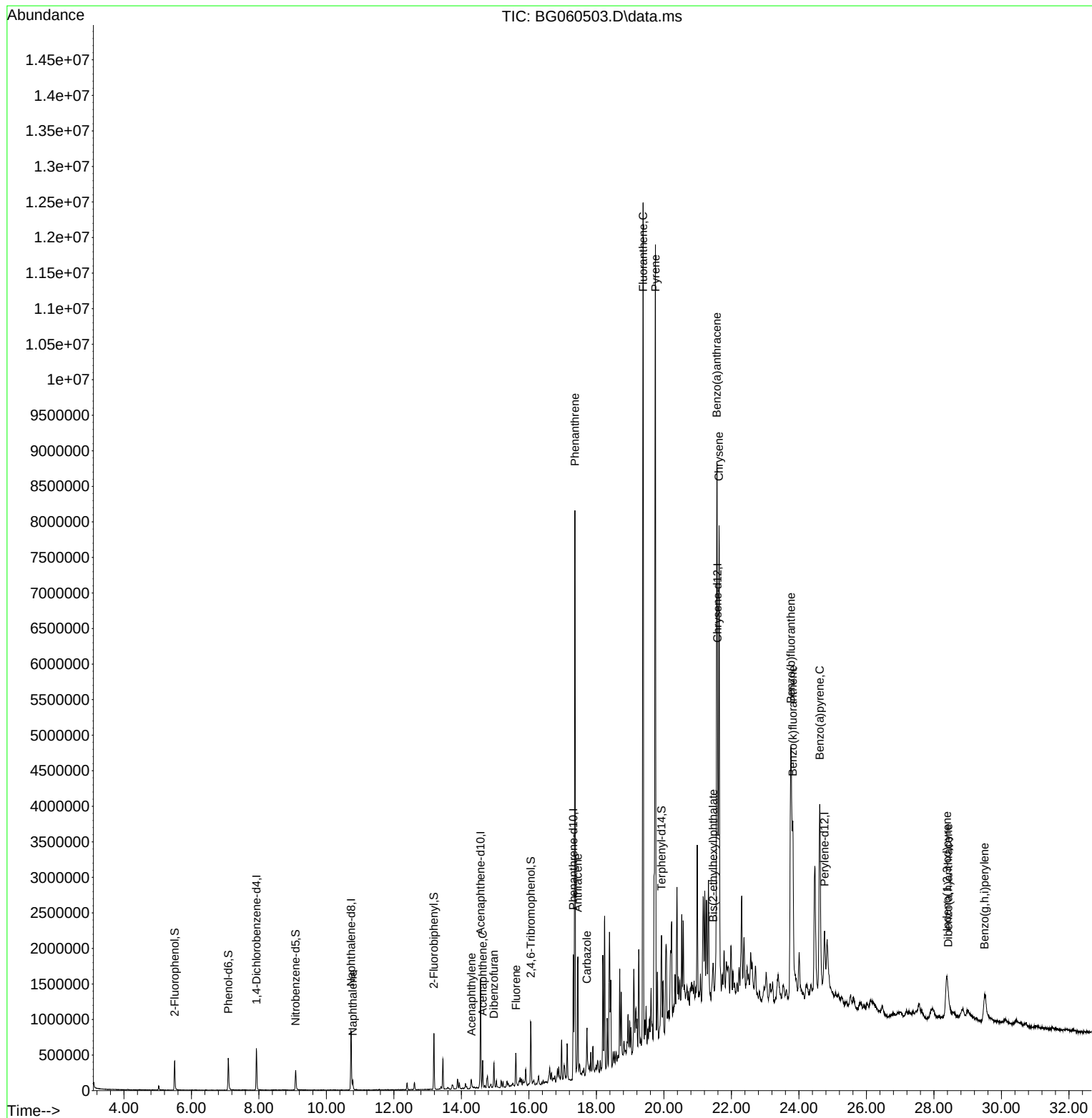
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG013024\  
Data File : BG060503.D  
Acq On : 31 Jan 2024 4:06  
Operator : MA/JU  
Sample : P1277-03 5X  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

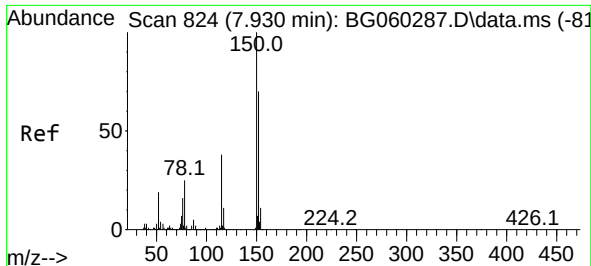
Instrument :  
BNA\_G  
ClientSampleId :  
TP-40

Quant Time: Jan 31 04:44:31 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG010824.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue Jan 09 04:07:12 2024  
Response via : Initial Calibration

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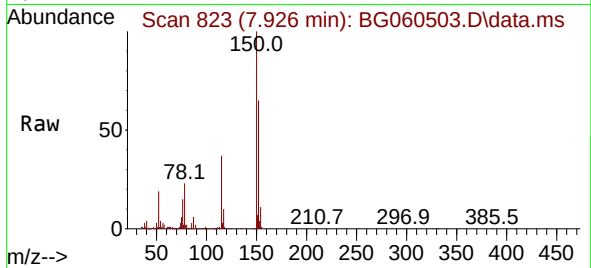
Reviewed By :Jagrut Upadhyay 01/31/2024  
Supervised By :Sohil Jodhani 01/31/2024





#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.926 min Scan# 81  
Delta R.T. -0.004 min  
Lab File: BG060503.D  
Acq: 31 Jan 2024 4:06

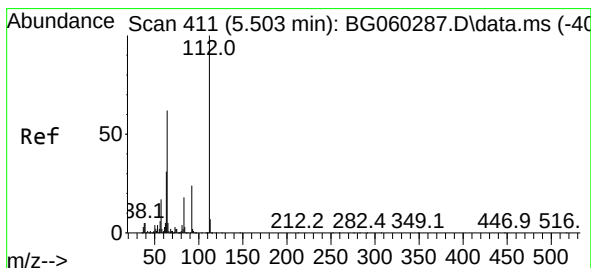
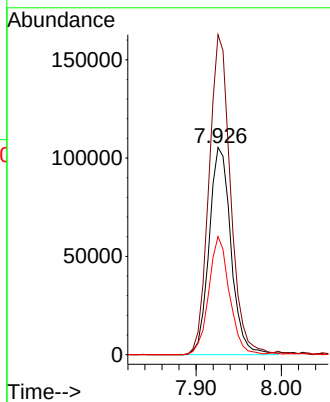
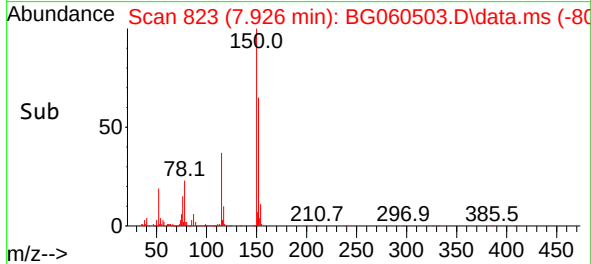
Instrument :  
BNA\_G  
ClientSampleId :  
TP-40



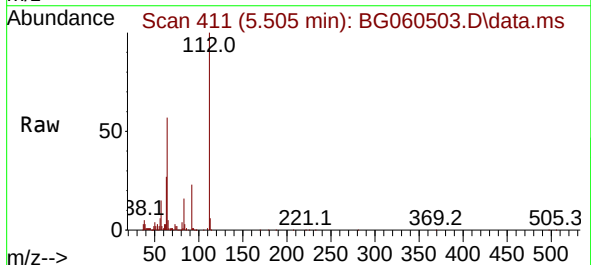
Tgt Ion:152 Resp: 18814  
Ion Ratio Lower Upper  
152 100  
150 154.4 114.5 171.7  
115 57.0 43.0 64.6

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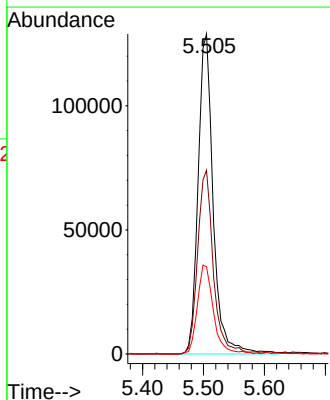
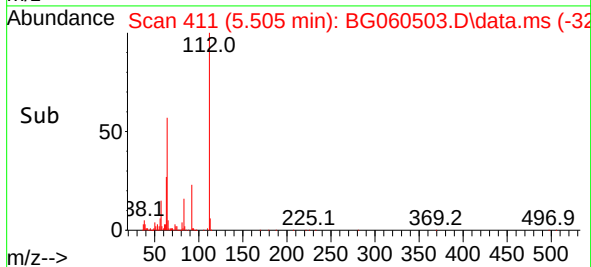
Reviewed By :Jagrut Upadhyay 01/31/2024  
Supervised By :Sohil Jodhani 01/31/2024

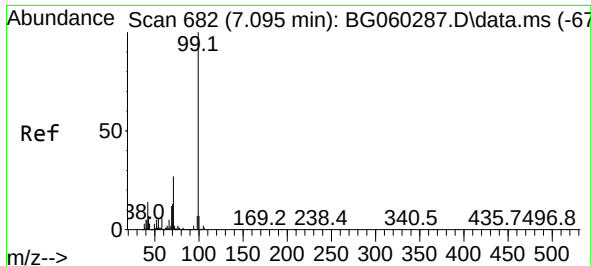


#5  
2-Fluorophenol  
Concen: 19.389 ng  
RT: 5.505 min Scan# 411  
Delta R.T. 0.002 min  
Lab File: BG060503.D  
Acq: 31 Jan 2024 4:06



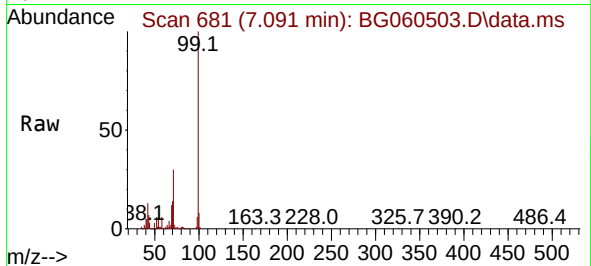
Tgt Ion:112 Resp: 221788  
Ion Ratio Lower Upper  
112 100  
64 57.4 49.8 74.6  
63 27.3 24.4 36.6





#7  
Phenol-d6  
Concen: 19.369 ng  
RT: 7.091 min Scan# 61  
Delta R.T. -0.004 min  
Lab File: BG060503.D  
Acq: 31 Jan 2024 4:06

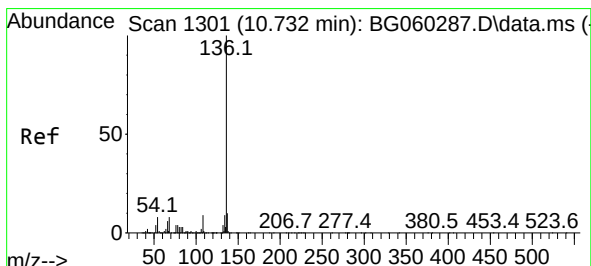
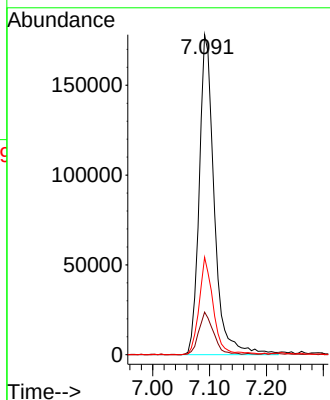
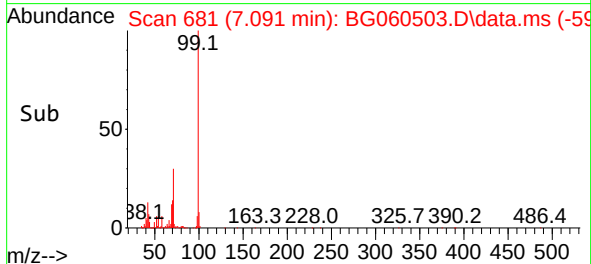
Instrument :  
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ClientSampleId :  
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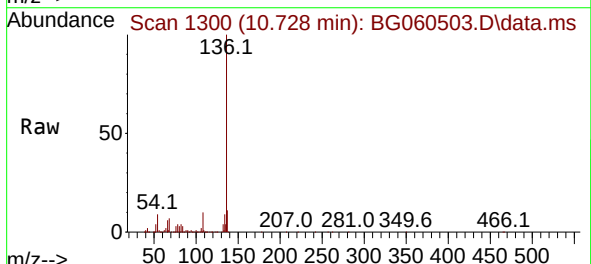
Tgt Ion: 99 Resp: 328072  
Ion Ratio Lower Upper  
99 100  
42 13.3 10.9 16.3  
71 30.4 21.5 32.3

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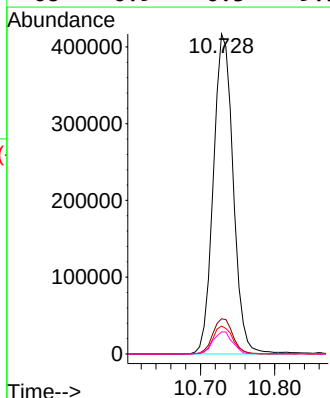
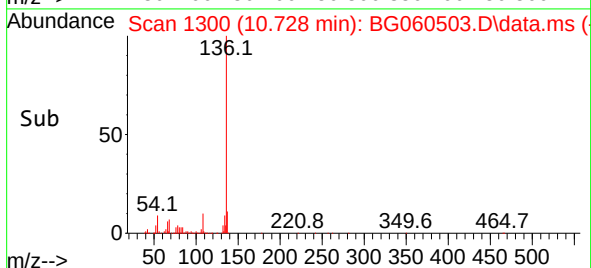
Reviewed By :Jagrut Upadhyay 01/31/2024  
Supervised By :Sohil Jodhani 01/31/2024

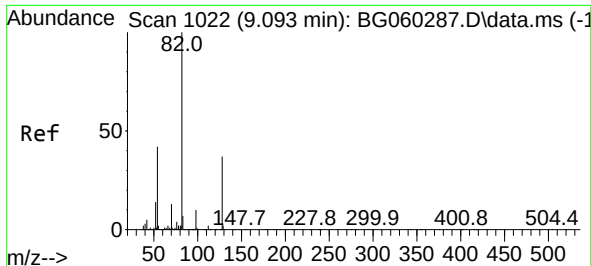


#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.728 min Scan# 1300  
Delta R.T. -0.004 min  
Lab File: BG060503.D  
Acq: 31 Jan 2024 4:06



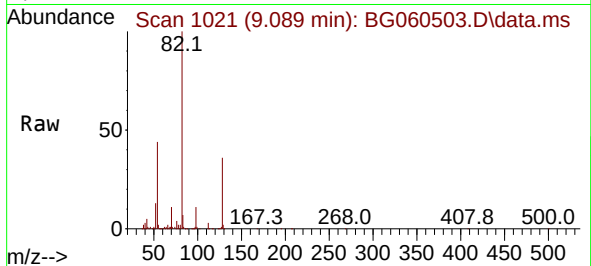
Tgt Ion:136 Resp: 773810  
Ion Ratio Lower Upper  
136 100  
137 11.0 8.2 12.4  
54 8.7 6.2 9.2  
68 6.9 6.3 9.5





#23  
Nitrobenzene-d5  
Concen: 12.527 ng  
RT: 9.089 min Scan# 1022  
Delta R.T. -0.004 min  
Lab File: BG060503.D  
Acq: 31 Jan 2024 4:06

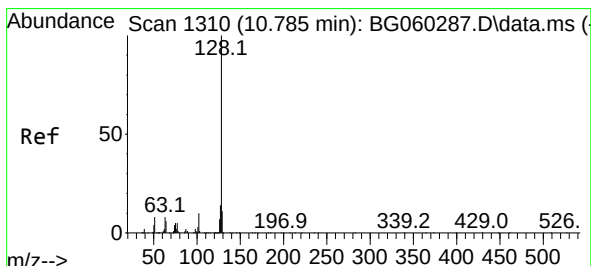
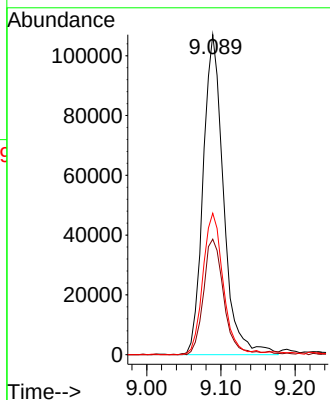
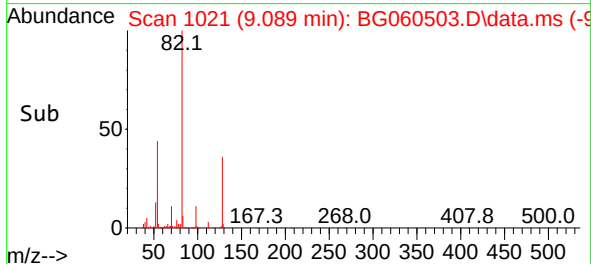
Instrument :  
BNA\_G  
ClientSampleId :  
TP-40



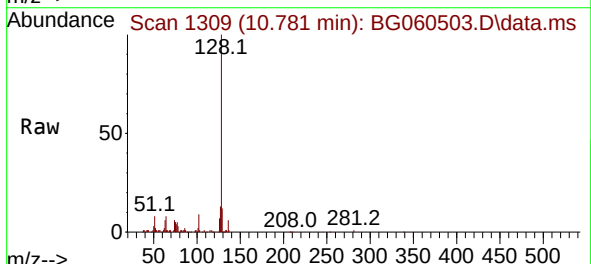
Tgt Ion: 82 Resp: 205288  
Ion Ratio Lower Upper  
82 100  
128 36.1 29.6 44.4  
54 44.2 33.6 50.4

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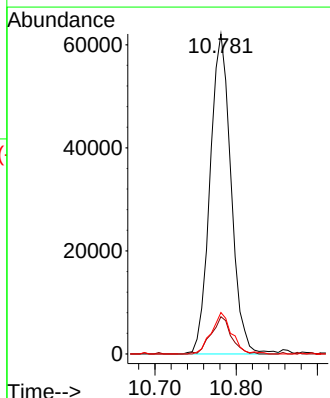
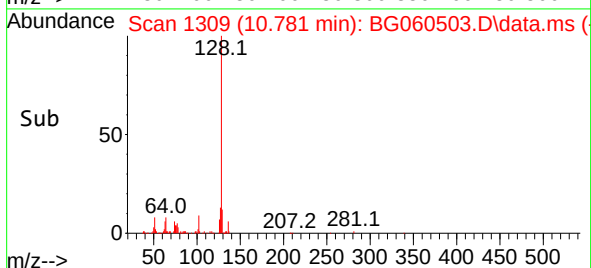
Reviewed By :Jagrut Upadhyay 01/31/2024  
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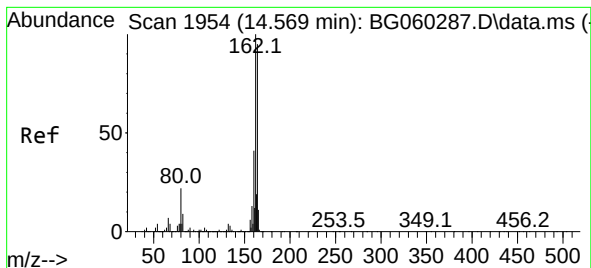


#31  
Naphthalene  
Concen: 2.746 ng  
RT: 10.781 min Scan# 1309  
Delta R.T. -0.004 min  
Lab File: BG060503.D  
Acq: 31 Jan 2024 4:06



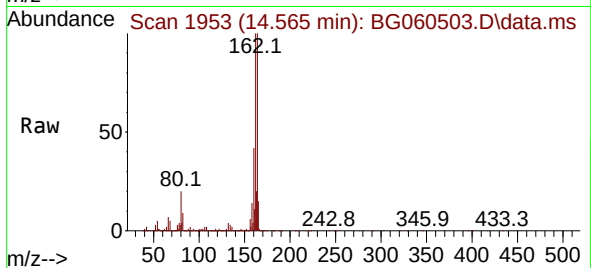
Tgt Ion:128 Resp: 111370  
Ion Ratio Lower Upper  
128 100  
129 11.6 8.9 13.3  
127 13.0 10.9 16.3





#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.565 min Scan# 1954  
Delta R.T. -0.004 min  
Lab File: BG060503.D  
Acq: 31 Jan 2024 4:06

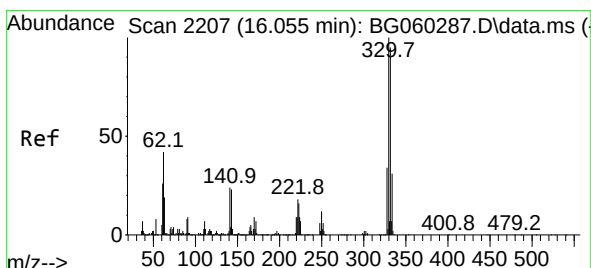
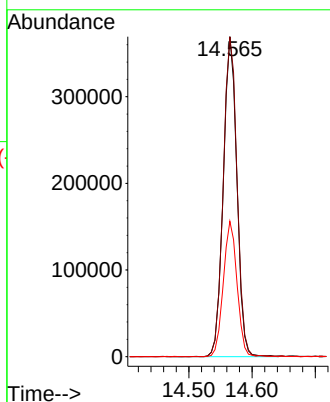
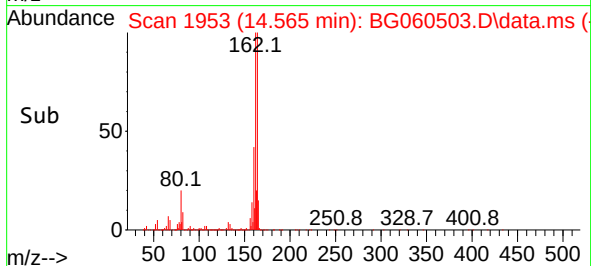
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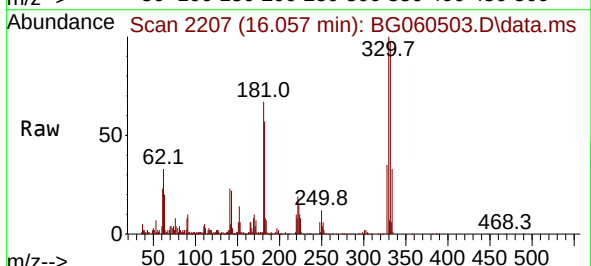
Tgt Ion:164 Resp: 550980  
Ion Ratio Lower Upper  
164 100  
162 99.9 84.4 126.6  
160 42.3 34.6 52.0

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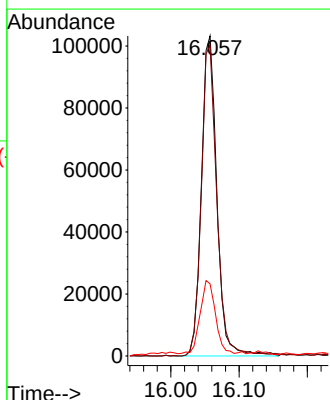
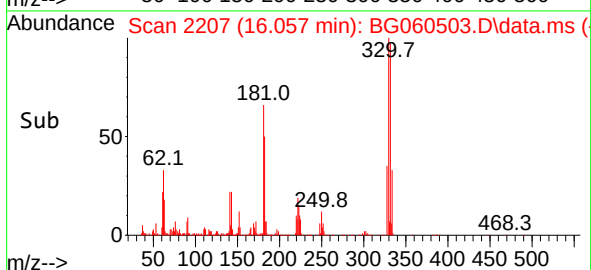
Reviewed By :Jagrut Upadhyay 01/31/2024  
Supervised By :Sohil Jodhani 01/31/2024

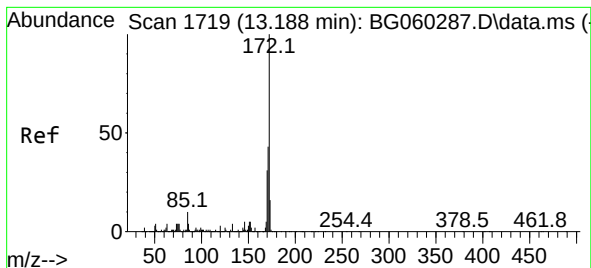


#42  
2,4,6-Tribromophenol  
Concen: 20.096 ng  
RT: 16.057 min Scan# 2207  
Delta R.T. 0.002 min  
Lab File: BG060503.D  
Acq: 31 Jan 2024 4:06



Tgt Ion:330 Resp: 162908  
Ion Ratio Lower Upper  
330 100  
332 97.1 76.7 115.1  
141 23.9 18.6 28.0





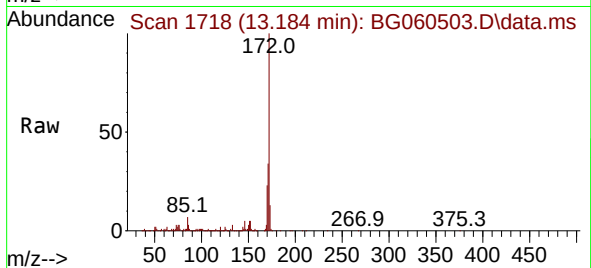
#45  
2-Fluorobiphenyl  
Concen: 11.439 ng  
RT: 13.184 min Scan# 1719  
Delta R.T. -0.004 min  
Lab File: BG060503.D  
Acq: 31 Jan 2024 4:06

Instrument :

BNA\_G

ClientSampleId :

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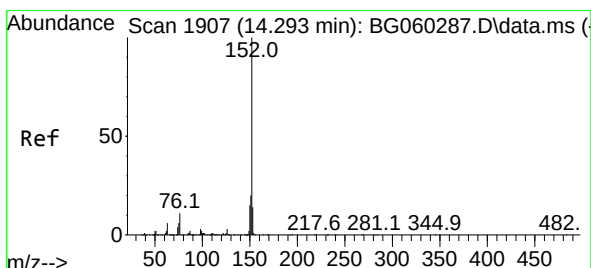
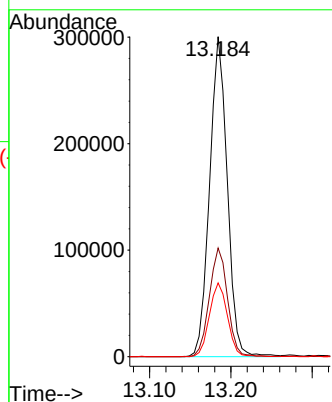
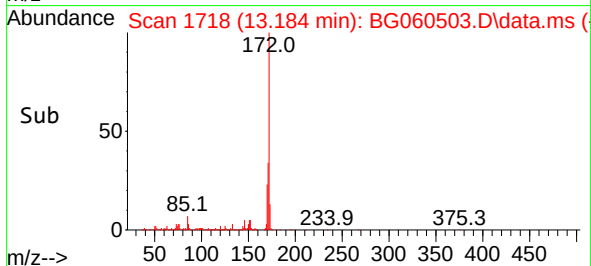


Tgt Ion:172 Resp: 453311  
Ion Ratio Lower Upper  
172 100  
171 33.9 34.6 51.8  
170 23.0 24.4 36.6

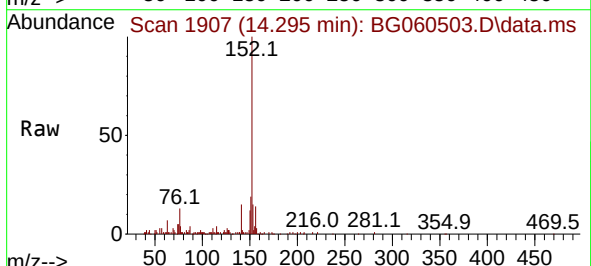
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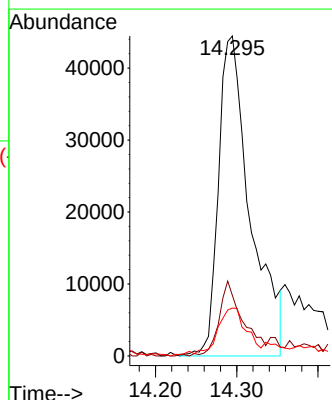
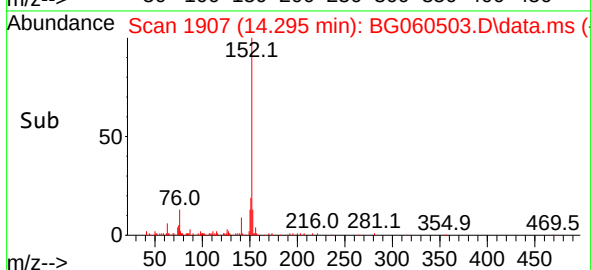
Reviewed By :Jagrut Upadhyay 01/31/2024  
Supervised By :Sohil Jodhani 01/31/2024

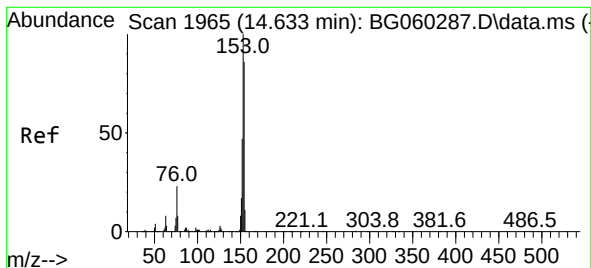


#49  
Acenaphthylene  
Concen: 2.468 ng  
RT: 14.295 min Scan# 1907  
Delta R.T. 0.002 min  
Lab File: BG060503.D  
Acq: 31 Jan 2024 4:06



Tgt Ion:152 Resp: 121082  
Ion Ratio Lower Upper  
152 100  
151 18.9 16.1 24.1  
153 14.9 11.5 17.3





#52

Acenaphthene

Concen: 4.518 ng

RT: 14.630 min Scan# 1965

Delta R.T. -0.003 min

Lab File: BG060503.D

Acq: 31 Jan 2024 4:06

Instrument :

BNA\_G

ClientSampleId :

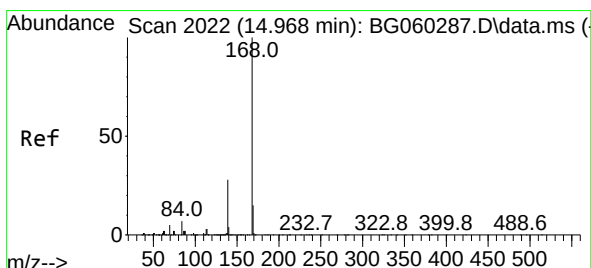
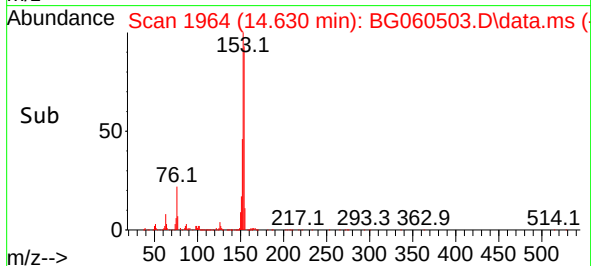
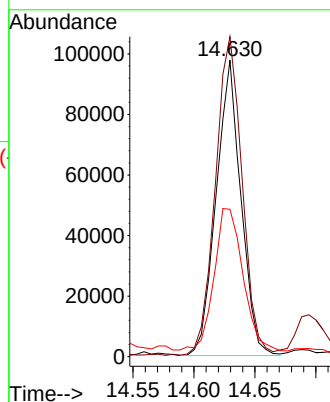
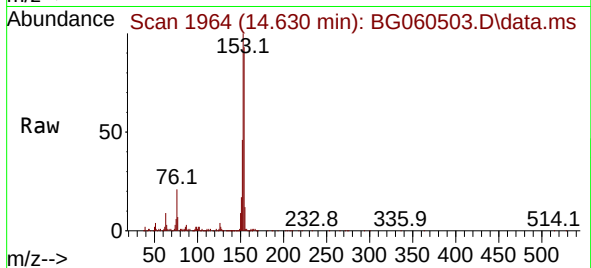
TP-40

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 154   | Resp: | 13804 |
| Ion Ratio | Lower | Upper |       |
| 154       | 100   |       |       |
| 153       | 107.9 | 92.6  | 138.8 |
| 152       | 49.7  | 43.8  | 65.8  |

Manual Integrations

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#55

Dibenzofuran

Concen: 4.288 ng

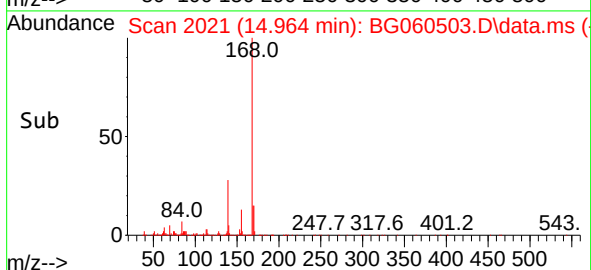
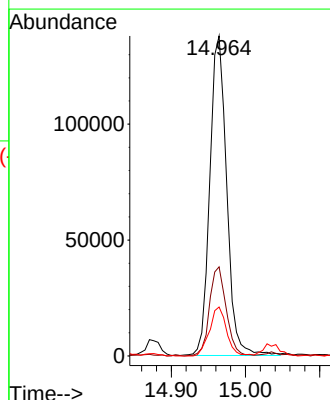
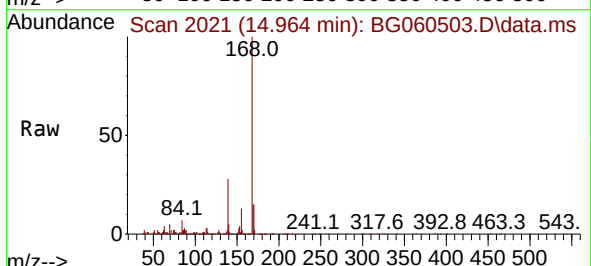
RT: 14.964 min Scan# 2021

Delta R.T. -0.004 min

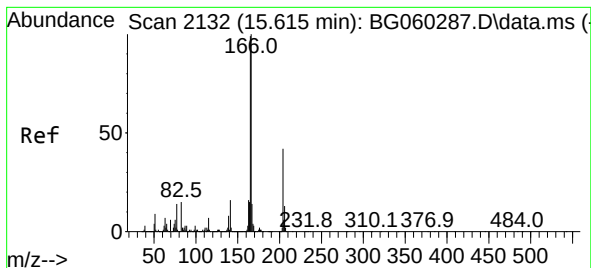
Lab File: BG060503.D

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|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 168   | Resp: | 218713 |
| Ion Ratio | Lower | Upper |        |
| 168       | 100   |       |        |
| 139       | 27.9  | 22.6  | 34.0   |
| 169       | 15.3  | 12.1  | 18.1   |







#58

Fluorene

Concen: 5.307 ng

RT: 15.617 min Scan# 2132

Delta R.T. 0.002 min

Lab File: BG060503.D

Acq: 31 Jan 2024 4:06

Instrument :

BNA\_G

ClientSampleId :

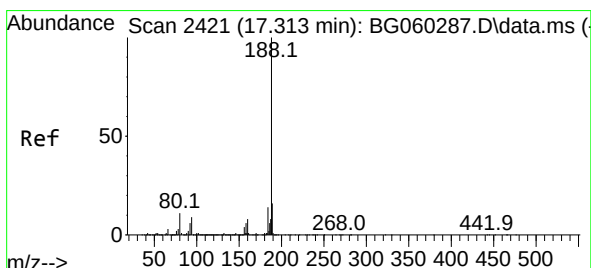
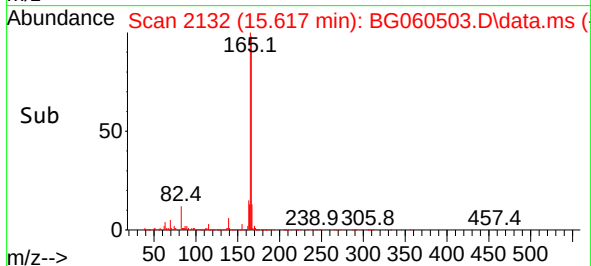
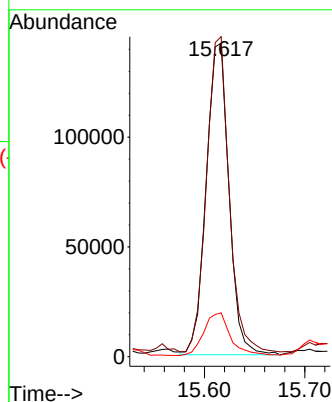
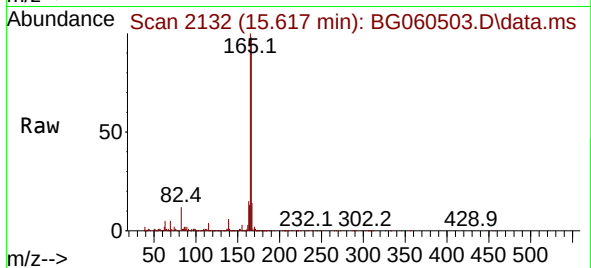
TP-40

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 166   | Resp: | 22413 |
| Ion Ratio | Lower | Upper |       |
| 166       | 100   |       |       |
| 165       | 102.1 | 79.0  | 118.6 |
| 167       | 14.0  | 11.4  | 17.0  |

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024  
Supervised By :Sohil Jodhani 01/31/2024



#64

Phenanthrene-d10

Concen: 20.000 ng

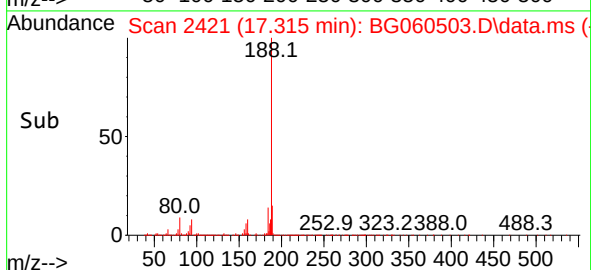
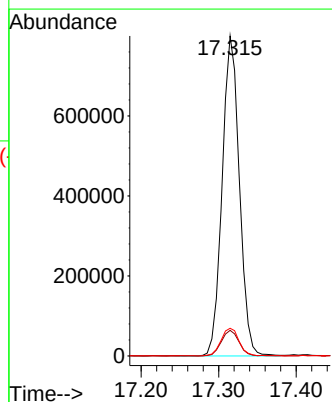
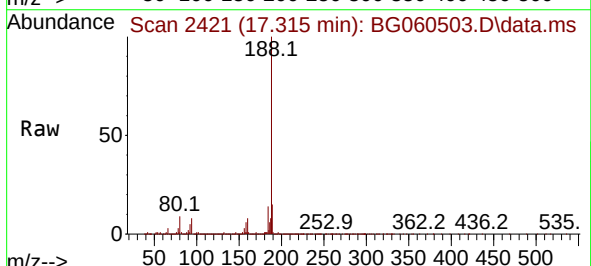
RT: 17.315 min Scan# 2421

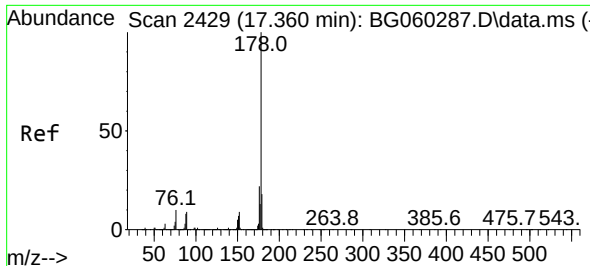
Delta R.T. 0.002 min

Lab File: BG060503.D

Acq: 31 Jan 2024 4:06

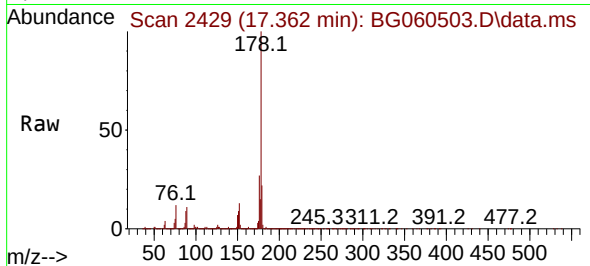
|           |       |       |         |
|-----------|-------|-------|---------|
| Tgt Ion:  | 188   | Resp: | 1237591 |
| Ion Ratio | Lower | Upper |         |
| 188       | 100   |       |         |
| 94        | 8.0   | 7.1   | 10.7    |
| 80        | 8.6   | 8.5   | 12.7    |





#71  
Phenanthrene  
Concen: 85.403 ng m  
RT: 17.362 min Scan# 2429  
Delta R.T. 0.002 min  
Lab File: BG060503.D  
Acq: 31 Jan 2024 4:06

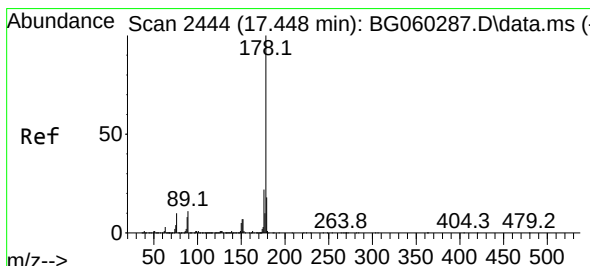
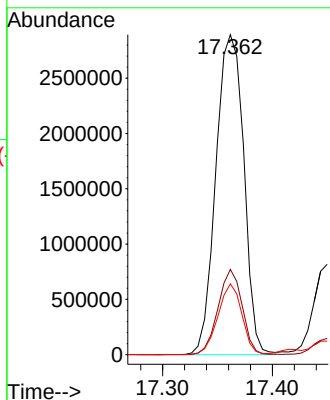
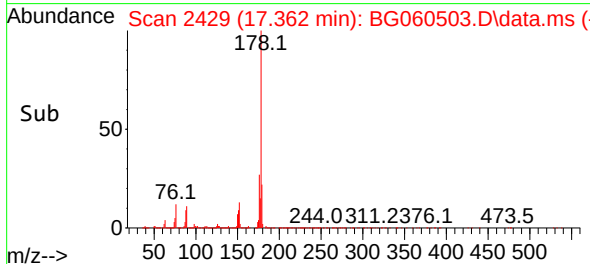
Instrument :  
BNA\_G  
ClientSampleId :  
TP-40



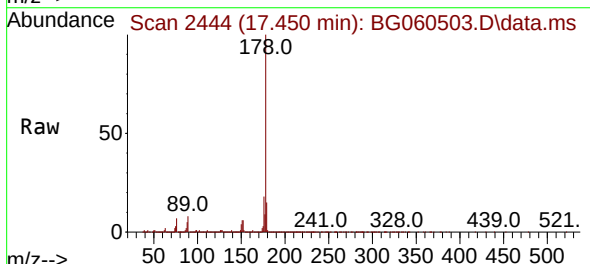
Tgt Ion:178 Resp: 510874  
Ion Ratio Lower Upper  
178 100  
176 26.7 17.4 26.2  
179 22.2 14.7 22.1

Manual Integrations  
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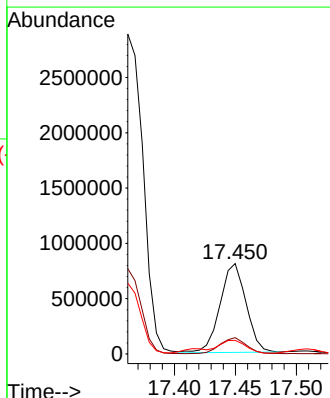
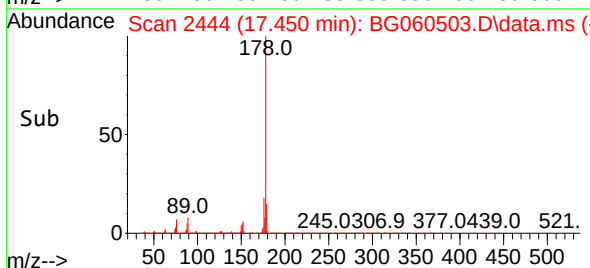
Reviewed By :Jagrut Upadhyay 01/31/2024  
Supervised By :Sohil Jodhani 01/31/2024

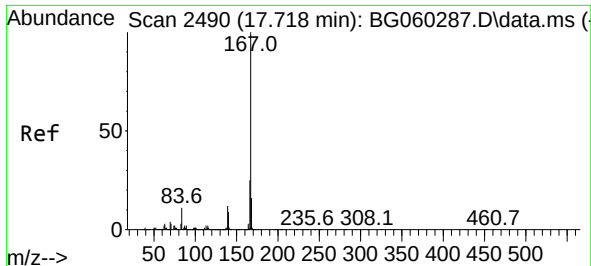


#72  
Anthracene  
Concen: 19.982 ng  
RT: 17.450 min Scan# 2444  
Delta R.T. 0.002 min  
Lab File: BG060503.D  
Acq: 31 Jan 2024 4:06



Tgt Ion:178 Resp: 1193401  
Ion Ratio Lower Upper  
178 100  
176 18.1 17.8 26.6  
179 15.1 14.1 21.1





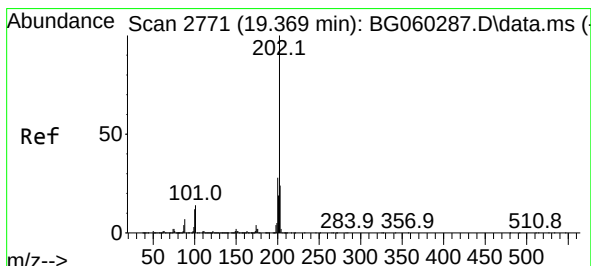
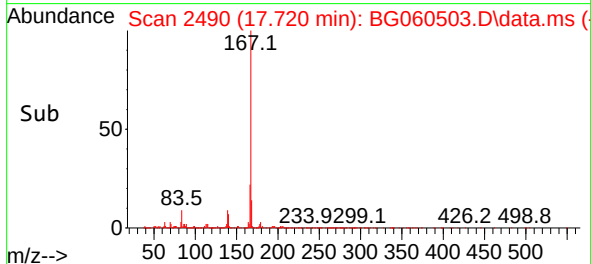
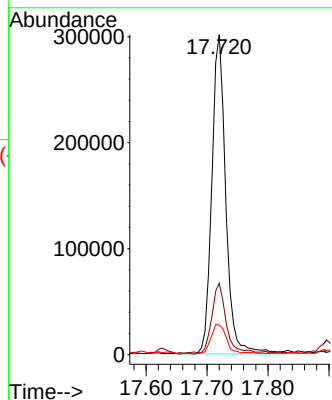
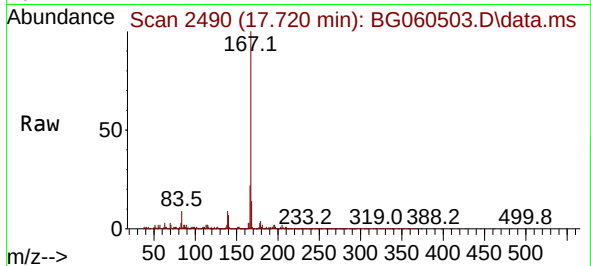
#73  
 Carbazole  
 Concen: 8.500 ng  
 RT: 17.720 min Scan# 2490  
 Delta R.T. 0.002 min  
 Lab File: BG060503.D  
 Acq: 31 Jan 2024 4:06

Instrument :  
 BNA\_G  
 ClientSampleId :  
 TP-40

Tgt Ion:167 Resp: 47857  
 Ion Ratio Lower Upper  
 167 100  
 166 22.4 19.8 29.8  
 139 9.3 9.3 13.9

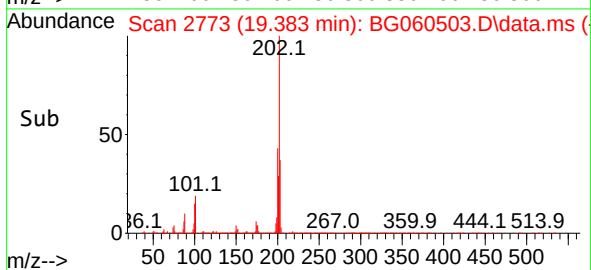
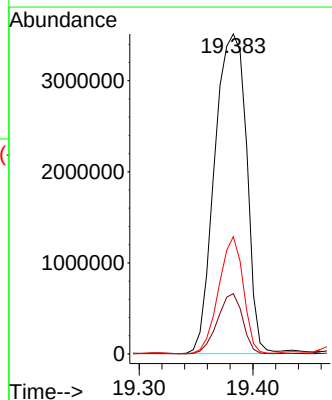
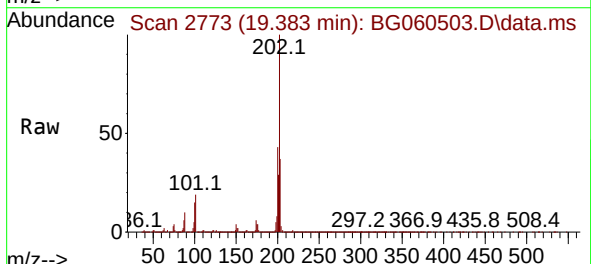
Manual Integrations  
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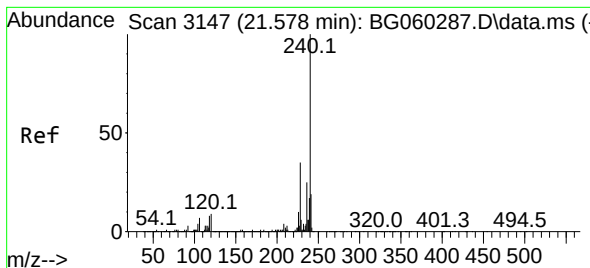
Reviewed By :Jagrut Upadhyay 01/31/2024  
 Supervised By :Sohil Jodhani 01/31/2024



#75  
 Fluoranthene  
 Concen: 95.000 ng  
 RT: 19.383 min Scan# 2773  
 Delta R.T. 0.014 min  
 Lab File: BG060503.D  
 Acq: 31 Jan 2024 4:06

Tgt Ion:202 Resp: 6825661  
 Ion Ratio Lower Upper  
 202 100  
 101 18.9 0.0 34.4  
 203 36.6 4.0 44.0





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.586 min Scan# 3147

Delta R.T. 0.008 min

Lab File: BG060503.D

Acq: 31 Jan 2024 4:06

Instrument :

BNA\_G

ClientSampleId :

TP-40

Tgt Ion:240 Resp: 105328

Ion Ratio Lower Upper

240 100

120 9.7 7.3 10.9

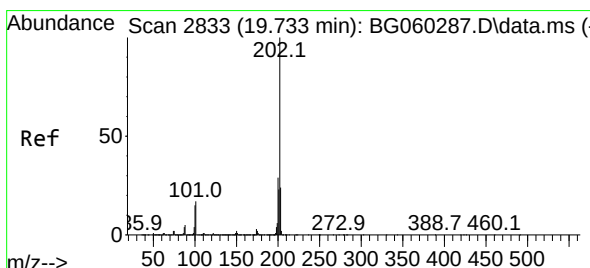
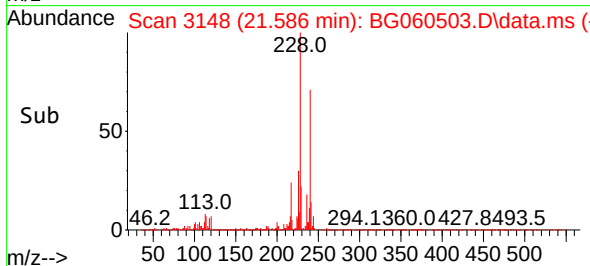
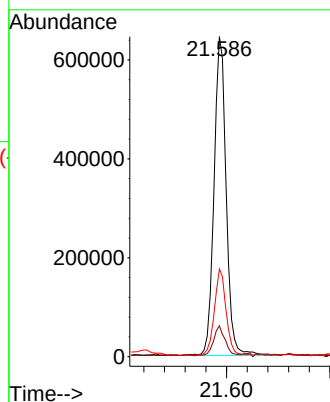
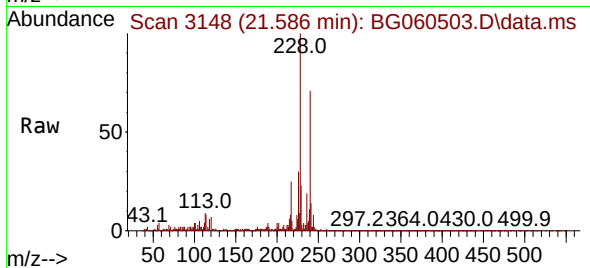
236 27.4 20.3 30.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#78

Pyrene

Concen: 102.440 ng

RT: 19.747 min Scan# 2835

Delta R.T. 0.014 min

Lab File: BG060503.D

Acq: 31 Jan 2024 4:06

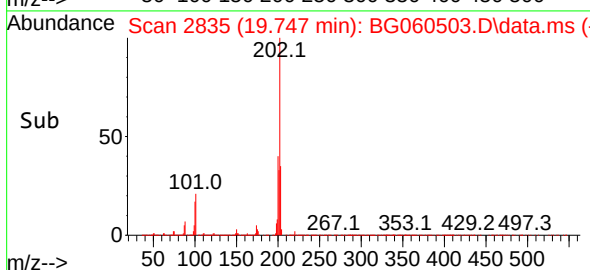
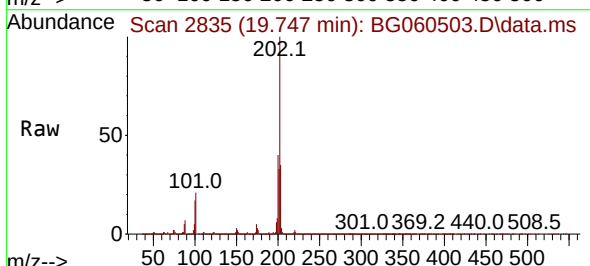
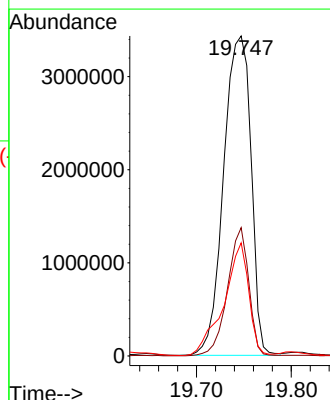
Tgt Ion:202 Resp: 6890327

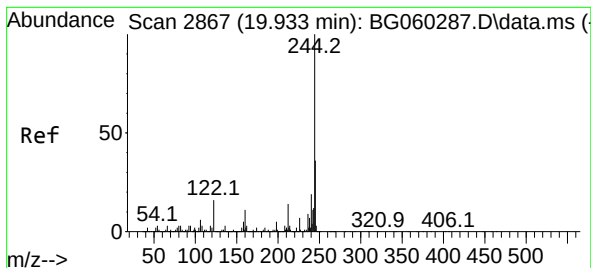
Ion Ratio Lower Upper

202 100

200 40.1 23.5 35.3#

203 35.3 19.6 29.4#





#79

Terphenyl-d14

Concen: 7.021 ng

RT: 19.929 min Scan# 21

Delta R.T. -0.004 min

Lab File: BG060503.D

Acq: 31 Jan 2024 4:06

Instrument :

BNA\_G

ClientSampleId :

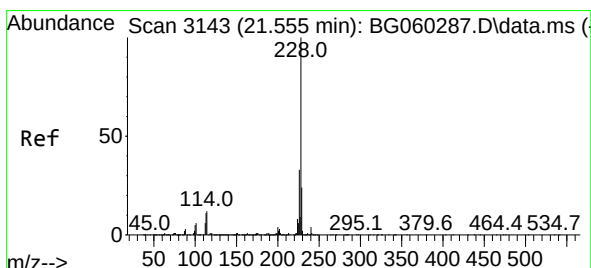
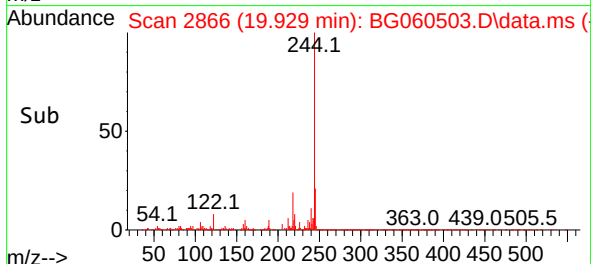
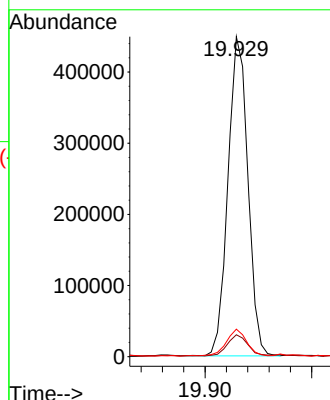
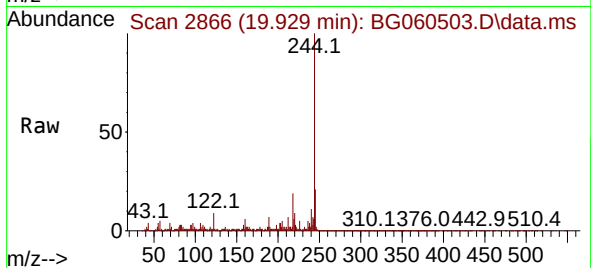
TP-40

Tgt Ion:244 Resp: 582552  
 Ion Ratio Lower Upper  
 244 100  
 212 6.8 10.9 16.3  
 122 8.6 12.6 18.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024  
 Supervised By :Sohil Jodhani 01/31/2024



#81

Benzo(a)anthracene

Concen: 75.864 ng

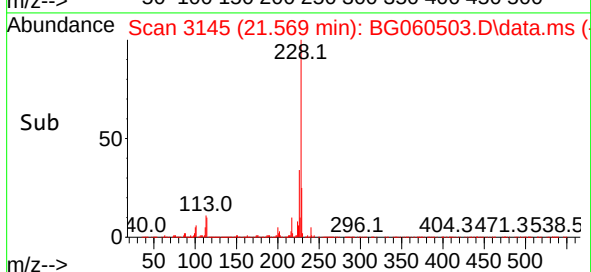
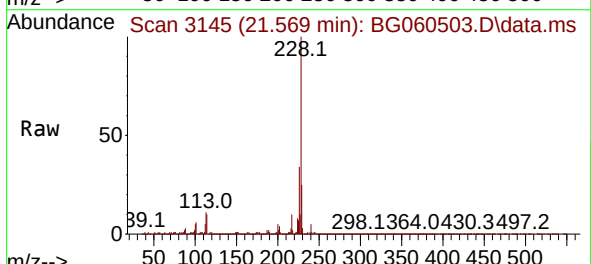
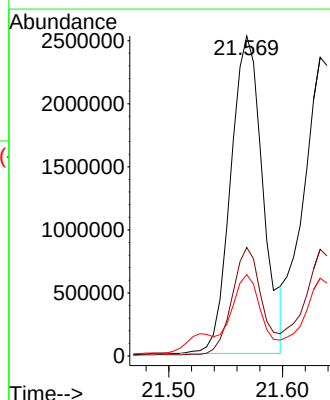
RT: 21.569 min Scan# 3145

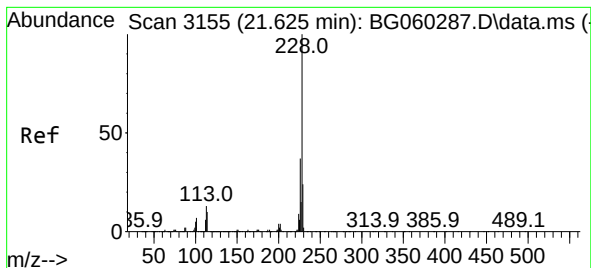
Delta R.T. 0.014 min

Lab File: BG060503.D

Acq: 31 Jan 2024 4:06

Tgt Ion:228 Resp: 4946774  
 Ion Ratio Lower Upper  
 228 100  
 226 33.9 26.2 39.2  
 229 25.4 19.4 29.2





#83

Chrysene

Concen: 73.632 ng

RT: 21.633 min Scan# 3155

Delta R.T. 0.008 min

Lab File: BG060503.D

Acq: 31 Jan 2024 4:06

Instrument :

BNA\_G

ClientSampleId :

TP-40

Tgt Ion:228 Resp: 472210

Ion Ratio Lower Upper

228 100

226 35.7 29.4 44.2

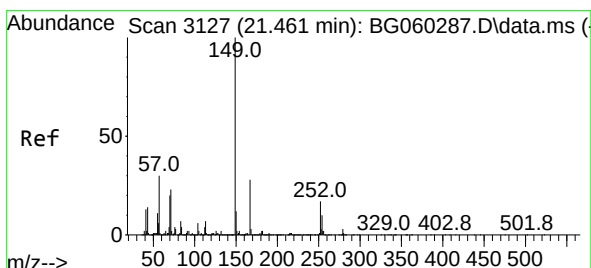
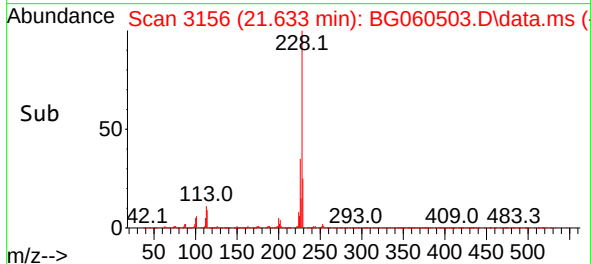
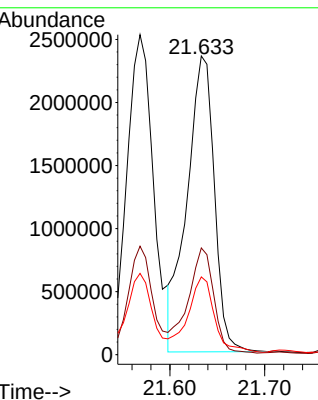
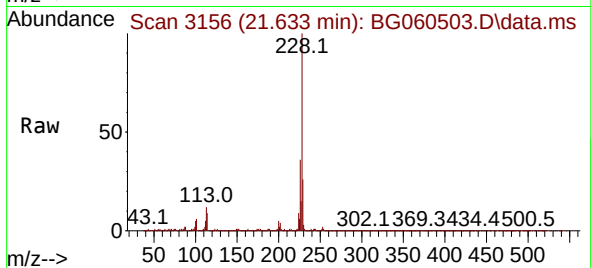
229 26.0 19.2 28.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.743 ng

RT: 21.463 min Scan# 3127

Delta R.T. 0.002 min

Lab File: BG060503.D

Acq: 31 Jan 2024 4:06

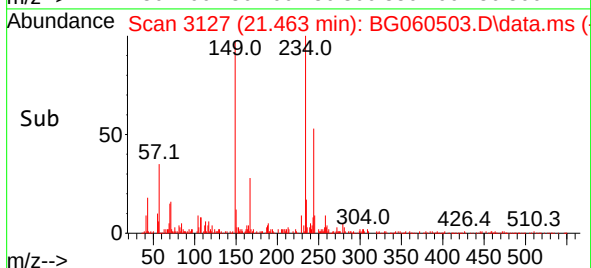
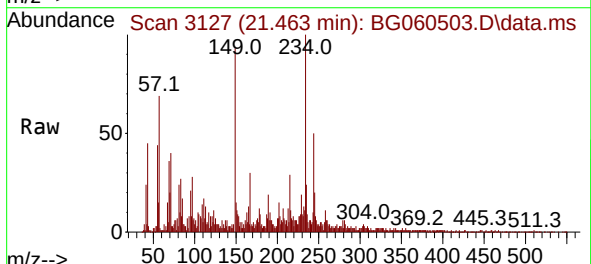
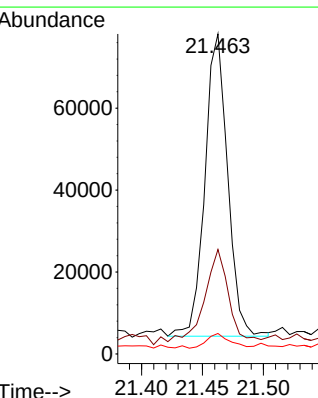
Tgt Ion:149 Resp: 95922

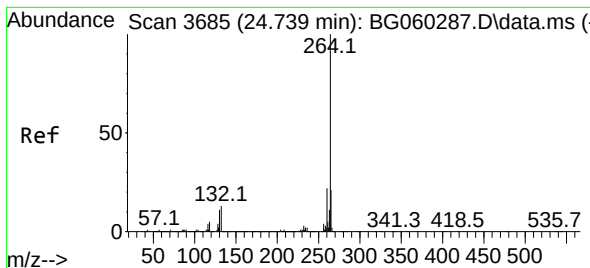
Ion Ratio Lower Upper

149 100

167 32.7 22.2 33.2

279 6.4 2.7 4.1#





#86

Perylene-d12

Concen: 20.000 ng

RT: 24.759 min Scan# 3

Delta R.T. 0.020 min

Lab File: BG060503.D

Acq: 31 Jan 2024 4:06

Instrument :

BNA\_G

ClientSampleId :

TP-40

Tgt Ion:264 Resp: 106471

Ion Ratio Lower Upper

264 100

260 24.0 17.8 26.6

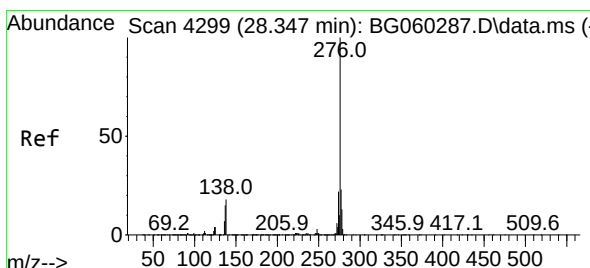
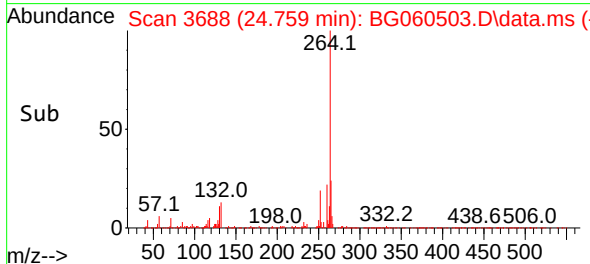
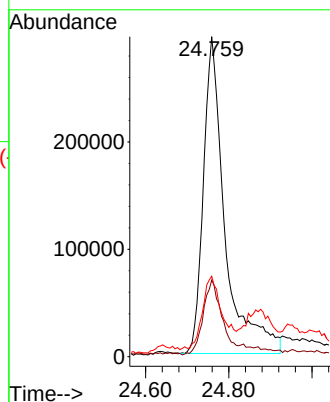
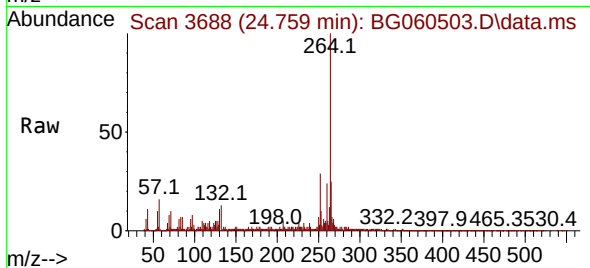
265 25.2 16.8 25.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#87

Indeno(1,2,3-cd)pyrene

Concen: 19.684 ng

RT: 28.384 min Scan# 4305

Delta R.T. 0.037 min

Lab File: BG060503.D

Acq: 31 Jan 2024 4:06

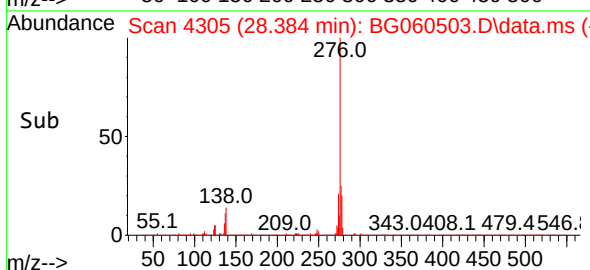
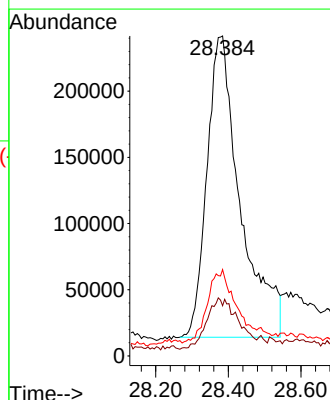
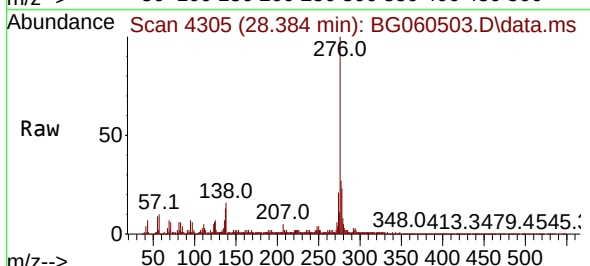
Tgt Ion:276 Resp: 1457224

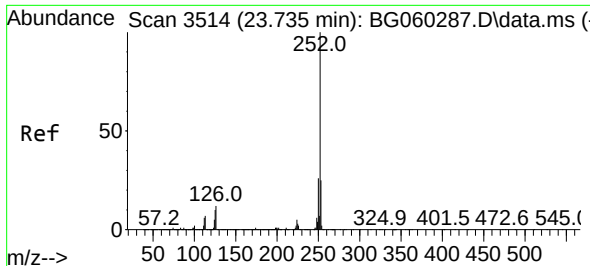
Ion Ratio Lower Upper

276 100

138 8.1 12.5 18.7#

277 19.9 20.5 30.7#





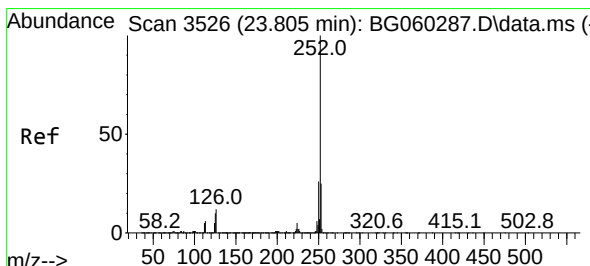
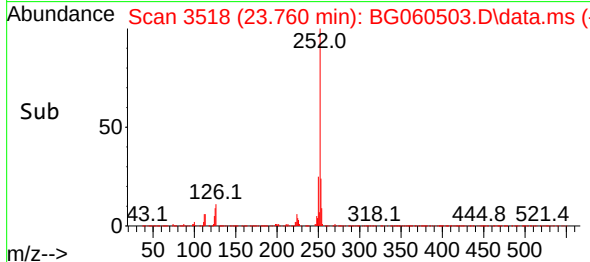
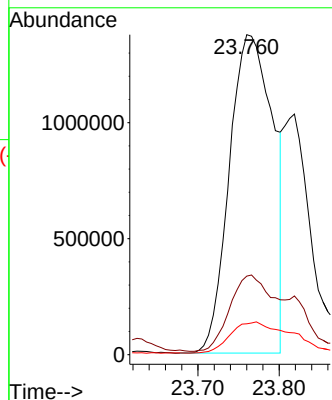
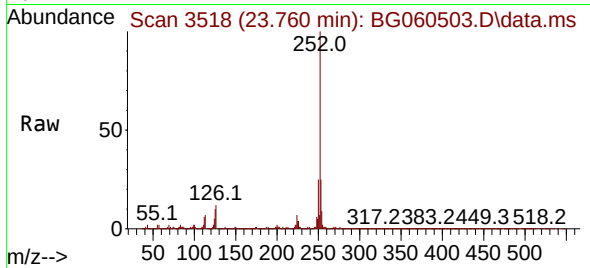
#88  
Benzo(b)fluoranthene  
Concen: 81.557 ng  
RT: 23.760 min Scan# 3514  
Delta R.T. 0.025 min  
Lab File: BG060503.D  
Acq: 31 Jan 2024 4:06

Instrument :  
BNA\_G  
ClientSampleId :  
TP-40

Tgt Ion:252 Resp: 5129810  
Ion Ratio Lower Upper  
252 100  
253 24.6 20.0 30.0  
125 9.7 8.1 12.1

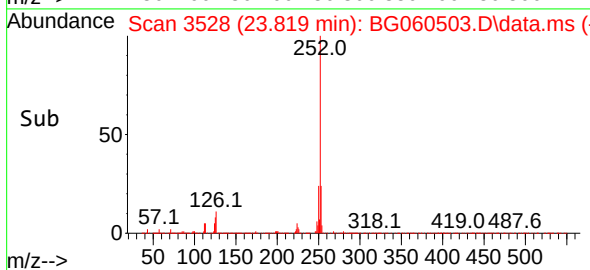
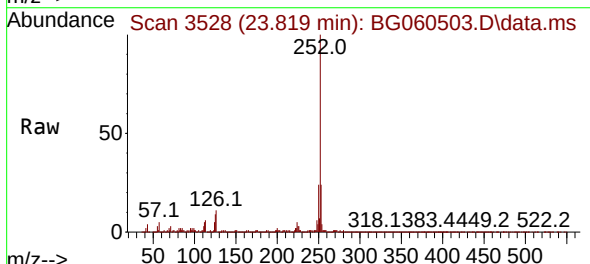
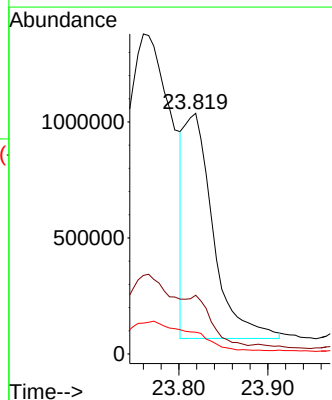
Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024  
Supervised By :Sohil Jodhani 01/31/2024

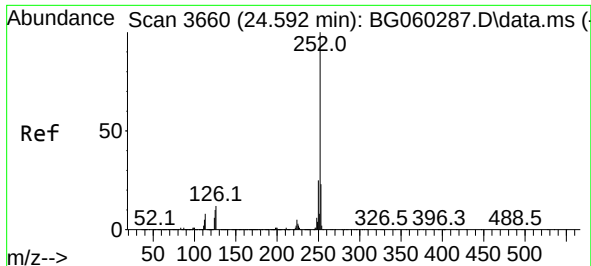


#89  
Benzo(k)fluoranthene  
Concen: 35.508 ng m  
RT: 23.819 min Scan# 3528  
Delta R.T. 0.014 min  
Lab File: BG060503.D  
Acq: 31 Jan 2024 4:06

Tgt Ion:252 Resp: 2203928  
Ion Ratio Lower Upper  
252 100  
253 24.4 19.6 29.4  
125 9.0 8.2 12.2

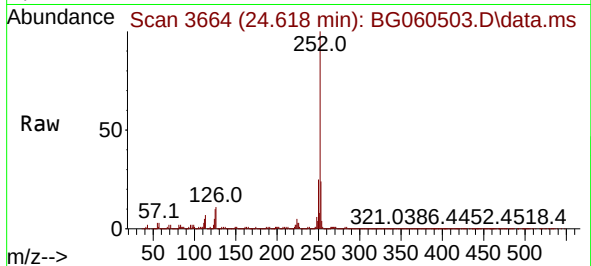






#90  
Benzo(a)pyrene  
Concen: 71.084 ng  
RT: 24.618 min Scan# 30  
Delta R.T. 0.025 min  
Lab File: BG060503.D  
Acq: 31 Jan 2024 4:06

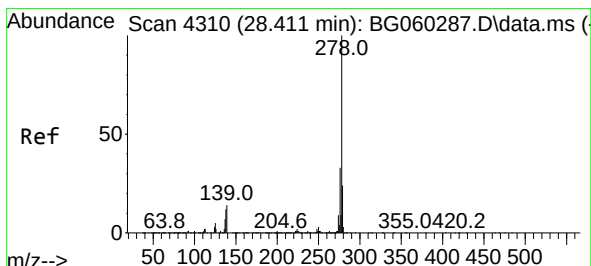
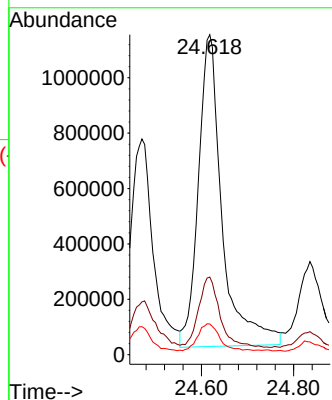
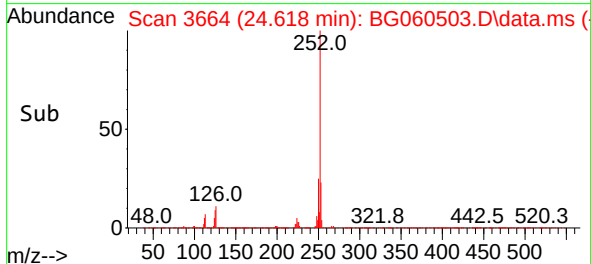
Instrument :  
BNA\_G  
ClientSampleId :  
TP-40



Tgt Ion:252 Resp: 403896  
Ion Ratio Lower Upper  
252 100  
253 24.3 18.1 27.1  
125 9.6 8.1 12.1

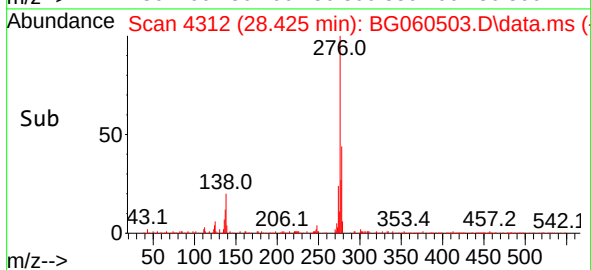
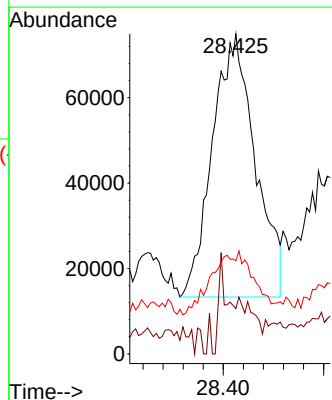
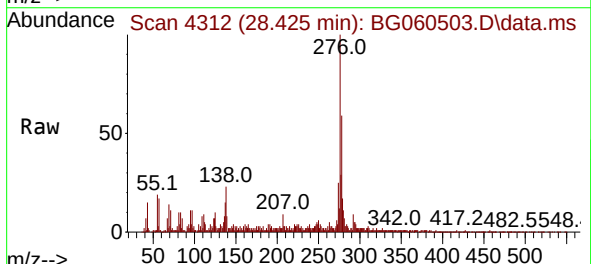
Manual Integrations  
APPROVED

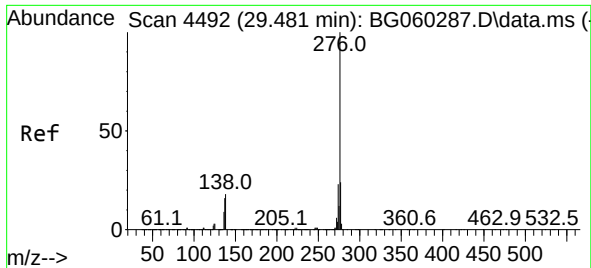
Reviewed By :Jagrut Upadhyay 01/31/2024  
Supervised By :Sohil Jodhani 01/31/2024



#91  
Dibenzo(a,h)anthracene  
Concen: 6.025 ng  
RT: 28.425 min Scan# 4312  
Delta R.T. 0.014 min  
Lab File: BG060503.D  
Acq: 31 Jan 2024 4:06

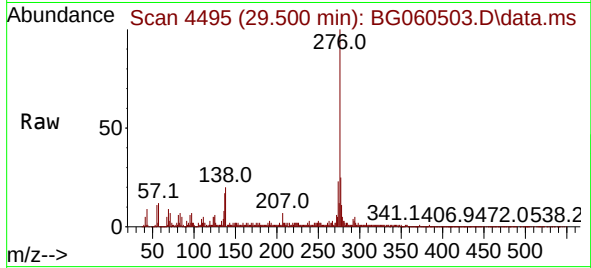
Tgt Ion:278 Resp: 364272  
Ion Ratio Lower Upper  
278 100  
139 14.2 10.9 16.3  
279 29.1 19.2 28.8#





#92  
Benzo(g,h,i)perylene  
Concen: 18.555 ng  
RT: 29.500 min Scan# 44  
Delta R.T. 0.020 min  
Lab File: BG060503.D  
Acq: 31 Jan 2024 4:06

Instrument :  
BNA\_G  
ClientSampleId :  
TP-40



Tgt Ion:276 Resp: 114974  
Ion Ratio Lower Upper  
276 100  
277 25.3 19.4 29.0  
138 19.6 14.2 21.4

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024  
Supervised By :Sohil Jodhani 01/31/2024

