

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF101823\  
 Data File : BF135866.D  
 Acq On : 19 Oct 2023 00:59  
 Operator : CG\JU  
 Sample : 04767-01  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 D-1(0-5)

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 10/19/2023  
 Supervised By :mohammad ahmed 10/20/2023

Quant Time: Oct 19 02:11:38 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF101323.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Oct 17 01:22:00 2023  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|--------|------|----------|--------|-------|----------|
| -----                       |        |      |          |        |       |          |
| Internal Standards          |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4   | 6.739  | 152  | 102034   | 20.000 | ng    | 0.00     |
| 21) Naphthalene-d8          | 8.016  | 136  | 391224   | 20.000 | ng    | 0.00     |
| 39) Acenaphthene-d10        | 9.774  | 164  | 188526   | 20.000 | ng    | -0.01    |
| 64) Phenanthrene-d10        | 11.274 | 188  | 300764   | 20.000 | ng    | # 0.00   |
| 76) Chrysene-d12            | 13.939 | 240  | 173373   | 20.000 | ng    | #-0.01   |
| 86) Perylene-d12            | 15.421 | 264  | 210284   | 20.000 | ng    | 0.00     |
|                             |        |      |          |        |       |          |
| System Monitoring Compounds |        |      |          |        |       |          |
| 5) 2-Fluorophenol           | 5.375  | 112  | 614484   | 96.824 | ng    | 0.00     |
| 7) Phenol-d6                | 6.392  | 99   | 749322   | 94.629 | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 7.310  | 82   | 478404   | 67.255 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol    | 10.574 | 330  | 174943   | 96.704 | ng    | -0.01    |
| 45) 2-Fluorobiphenyl        | 9.098  | 172  | 814598   | 67.557 | ng    | 0.00     |
| 79) Terphenyl-d14           | 12.868 | 244  | 586145   | 62.610 | ng    | -0.01    |
|                             |        |      |          |        |       |          |
| Target Compounds            |        |      |          |        |       | Qvalue   |
| 31) Naphthalene             | 8.039  | 128  | 65560    | 3.436  | ng    | 99       |
| 37) 2-Methylnaphthalene     | 8.733  | 142  | 31132    | 2.476  | ng    | 94       |
| 38) 1-Methylnaphthalene     | 8.833  | 142  | 24066    | 2.075  | ng    | 99       |
| 49) Acenaphthylene          | 9.639  | 152  | 121882   | 7.076  | ng    | 100      |
| 52) Acenaphthene            | 9.810  | 154  | 31942    | 3.094  | ng    | 99       |
| 58) Fluorene                | 10.327 | 166  | 45527    | 3.733  | ng    | 99       |
| 71) Phenanthrene            | 11.298 | 178  | 698285   | 48.465 | ng    | 100      |
| 72) Anthracene              | 11.351 | 178  | 161617   | 10.825 | ng    | 98       |
| 73) Carbazole               | 11.516 | 167  | 33145    | 2.380  | ng    | 92       |
| 75) Fluoranthene            | 12.498 | 202  | 931383   | 58.244 | ng    | 99       |
| 78) Pyrene                  | 12.733 | 202  | 1155510  | 83.872 | ng    | 99       |
| 81) Benzo(a)anthracene      | 13.933 | 228  | 547319   | 48.062 | ng    | 95       |
| 83) Chrysene                | 13.968 | 228  | 528520   | 47.917 | ng    | 97       |
| 87) Indeno(1,2,3-cd)pyrene  | 16.927 | 276  | 206159   | 17.993 | ng    | # 93     |
| 88) Benzo(b)fluoranthene    | 14.992 | 252  | 579531m  | 49.243 | ng    |          |
| 89) Benzo(k)fluoranthene    | 15.015 | 252  | 168400m  | 14.738 | ng    |          |
| 90) Benzo(a)pyrene          | 15.362 | 252  | 481642   | 43.522 | ng    | 98       |
| 91) Dibenzo(a,h)anthracene  | 16.927 | 278  | 55873m   | 5.948  | ng    |          |
| 92) Benzo(g,h,i)perylene    | 17.386 | 276  | 199389   | 20.665 | ng    | 96       |
| -----                       |        |      |          |        |       |          |

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

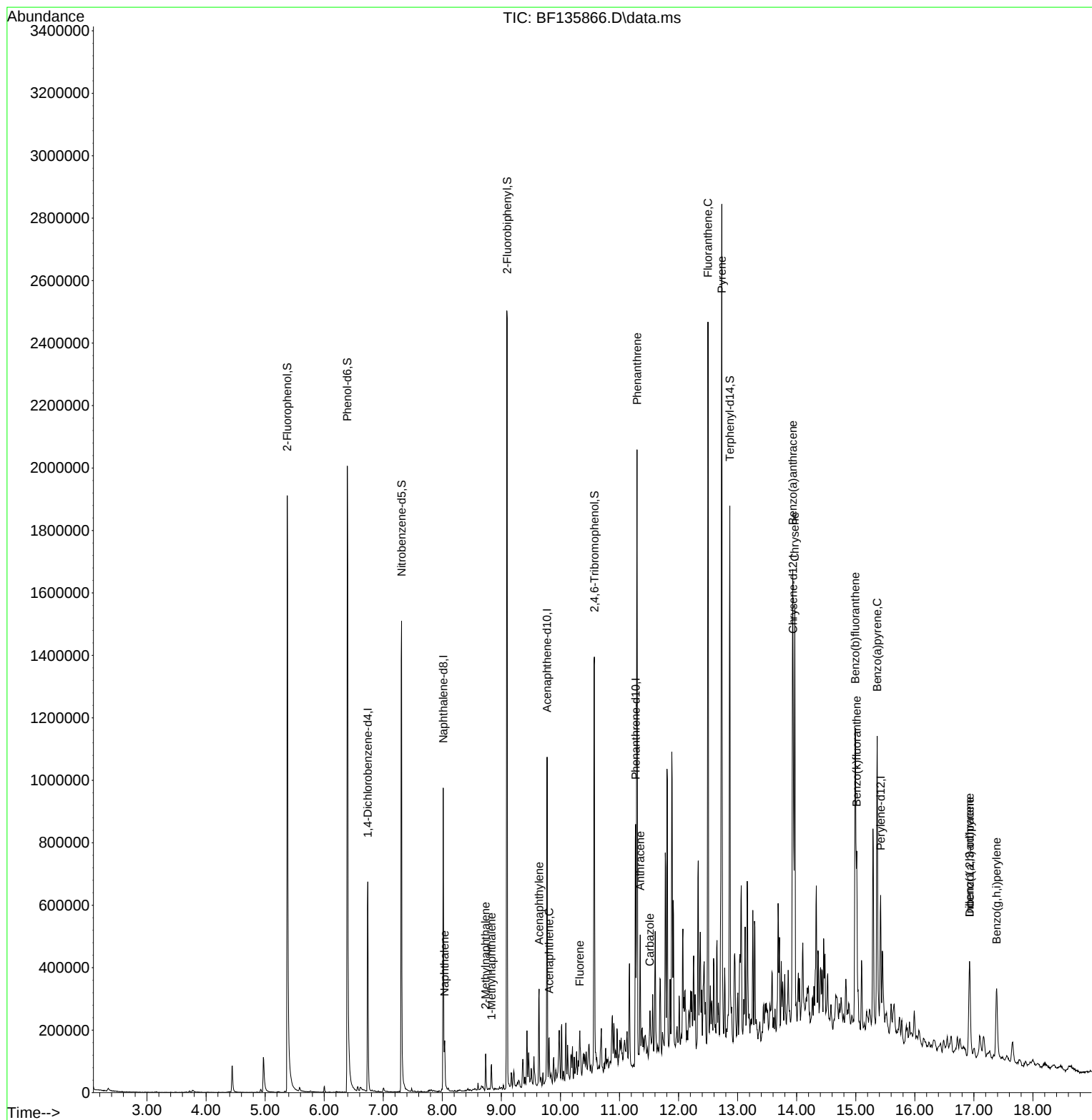
Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF101823\  
Data File : BF135866.D  
Acq On : 19 Oct 2023 00:59  
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QLast Update : Tue Oct 17 01:22:00 2023  
Response via : Initial Calibration

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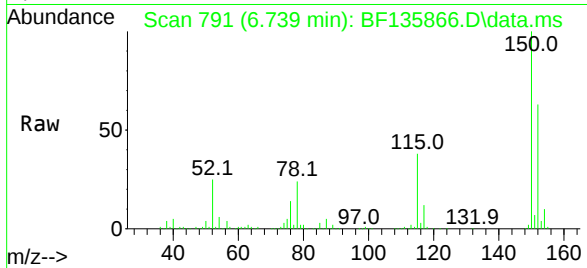
Reviewed By :Yogesh Patel 10/19/2023  
Supervised By :mohammad ahmed 10/20/2023





#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 6.739 min Scan# 791  
Delta R.T. -0.007 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59

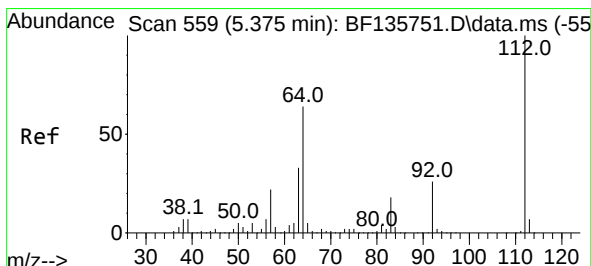
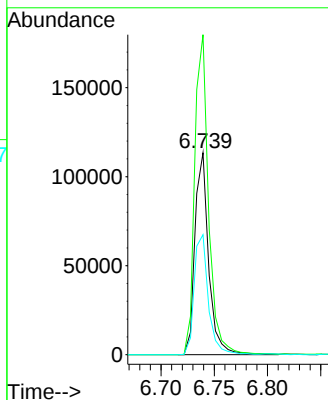
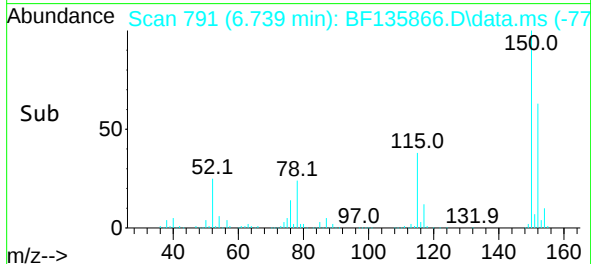
Instrument :  
BNA\_F  
ClientSampleId :  
D-1(0-5)



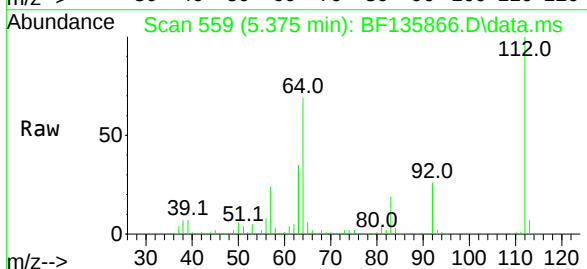
Tgt Ion:152 Resp: 102034  
Ion Ratio Lower Upper  
152 100  
150 158.4 124.5 186.7  
115 59.4 49.0 73.4

Manual Integrations  
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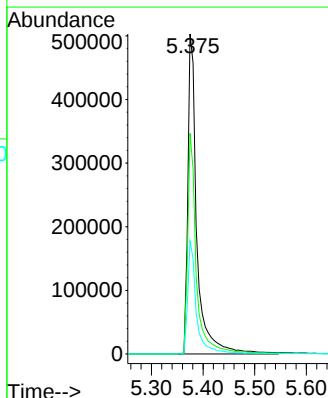
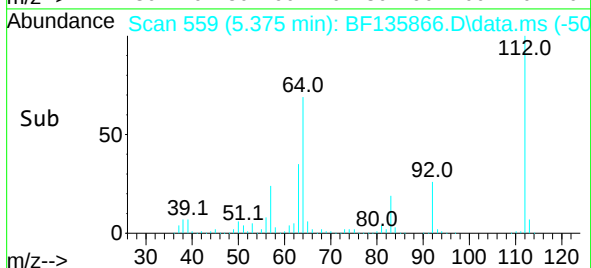
Reviewed By :Yogesh Patel 10/19/2023  
Supervised By :mohammad ahmed 10/20/2023

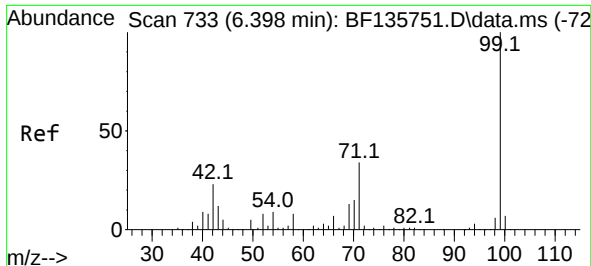


#5  
2-Fluorophenol  
Concen: 96.824 ng  
RT: 5.375 min Scan# 559  
Delta R.T. -0.000 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59



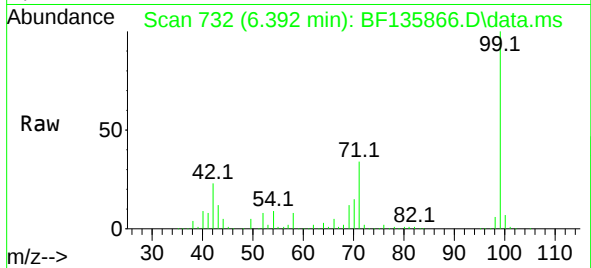
Tgt Ion:112 Resp: 614484  
Ion Ratio Lower Upper  
112 100  
64 68.9 51.2 76.8  
63 35.3 26.1 39.1





#7  
Phenol-d6  
Concen: 94.629 ng  
RT: 6.392 min Scan# 71  
Delta R.T. -0.006 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59

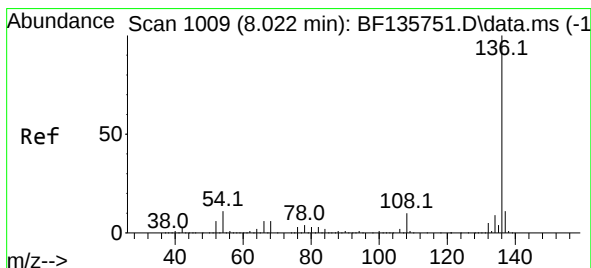
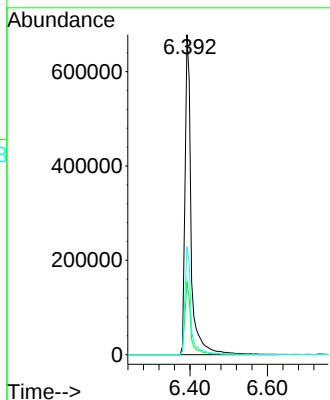
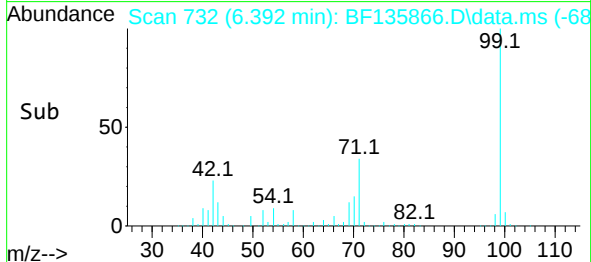
Instrument :  
BNA\_F  
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D-1(0-5)



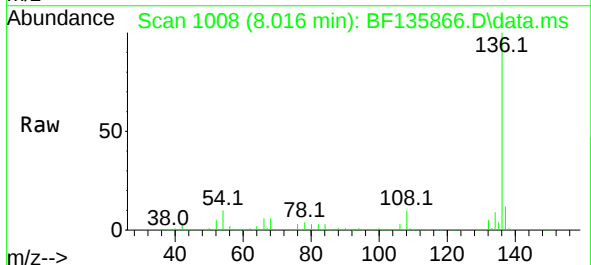
Tgt Ion: 99 Resp: 74932  
Ion Ratio Lower Upper  
99 100  
42 22.6 18.4 27.6  
71 33.7 27.2 40.8

Manual Integrations  
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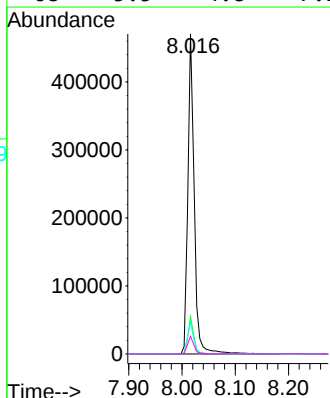
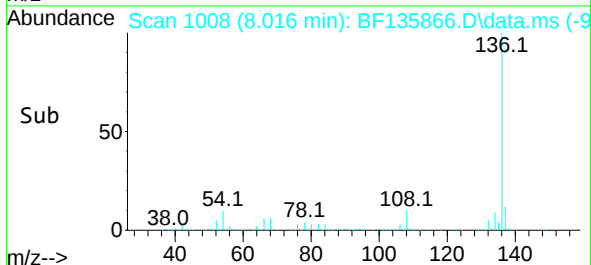
Reviewed By :Yogesh Patel 10/19/2023  
Supervised By :mohammad ahmed 10/20/2023

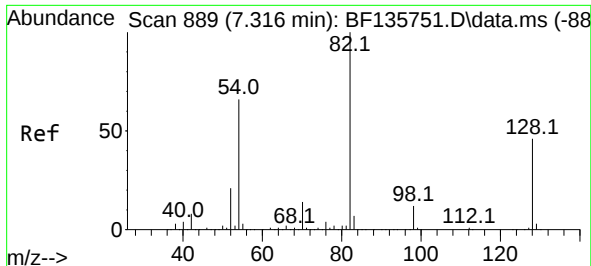


#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 8.016 min Scan# 1008  
Delta R.T. -0.006 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59



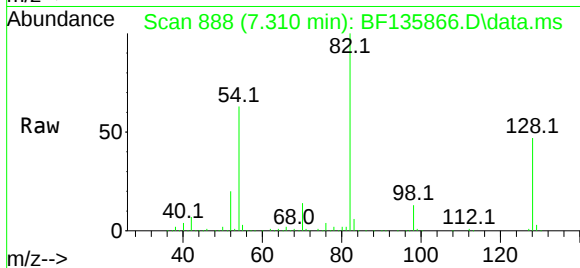
Tgt Ion:136 Resp: 391224  
Ion Ratio Lower Upper  
136 100  
137 11.6 8.6 12.8  
54 10.1 8.5 12.7  
68 5.5 4.8 7.2





#23  
Nitrobenzene-d5  
Concen: 67.255 ng  
RT: 7.310 min Scan# 81  
Delta R.T. -0.006 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59

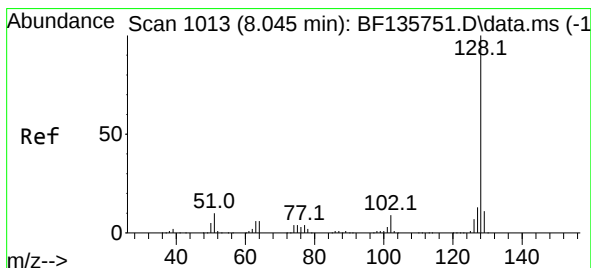
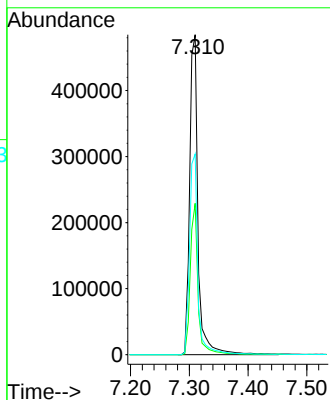
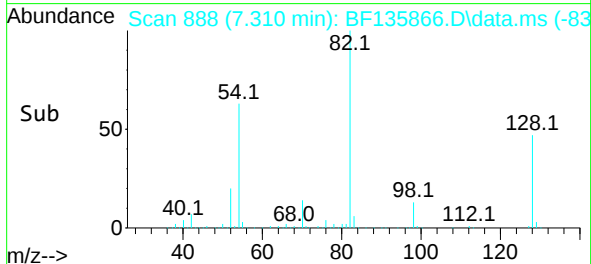
Instrument :  
BNA\_F  
ClientSampleId :  
D-1(0-5)



Tgt Ion: 82 Resp: 47840  
Ion Ratio Lower Upper  
82 100  
128 47.3 37.0 55.6  
54 62.7 52.8 79.2

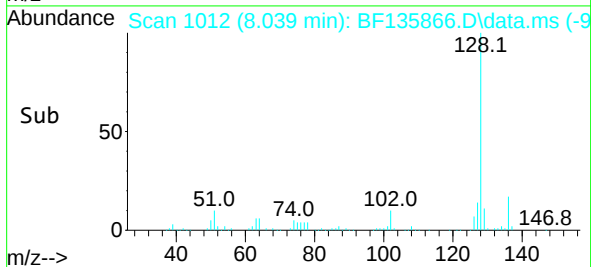
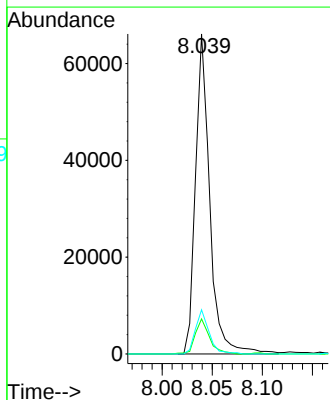
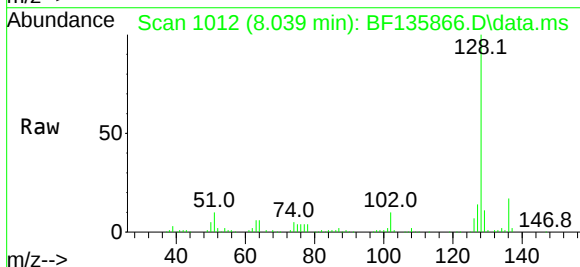
Manual Integrations  
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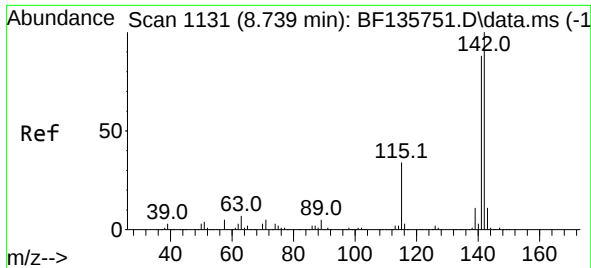
Reviewed By :Yogesh Patel 10/19/2023  
Supervised By :mohammad ahmed 10/20/2023



#31  
Naphthalene  
Concen: 3.436 ng  
RT: 8.039 min Scan# 1012  
Delta R.T. -0.006 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59

Tgt Ion:128 Resp: 65560  
Ion Ratio Lower Upper  
128 100  
129 10.9 8.7 13.1  
127 13.8 10.2 15.4





#37

2-Methylnaphthalene

Concen: 2.476 ng

RT: 8.733 min Scan# 1131

Delta R.T. -0.006 min

Lab File: BF135866.D

Acq: 19 Oct 2023 00:59

Instrument :

BNA\_F

ClientSampleId :

D-1(0-5)

Tgt Ion:142 Resp: 3113

Ion Ratio Lower Upper

142 100

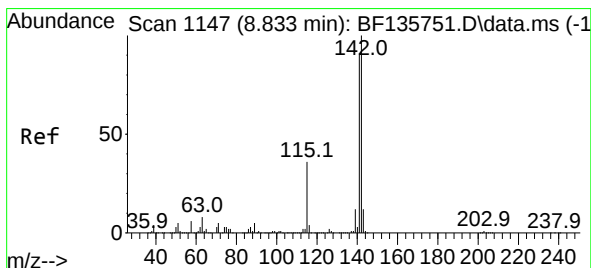
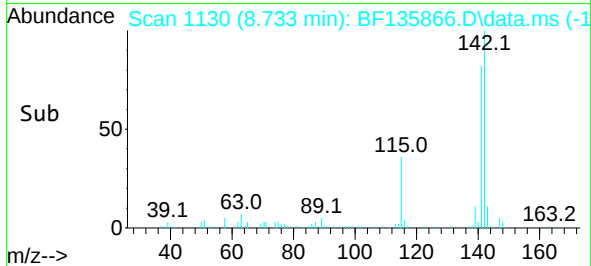
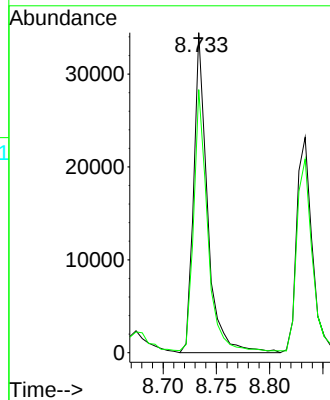
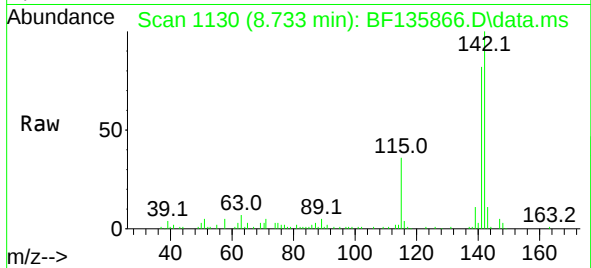
141 82.2 70.6 105.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/19/2023

Supervised By :mohammad ahmed 10/20/2023



#38

1-Methylnaphthalene

Concen: 2.075 ng

RT: 8.833 min Scan# 1147

Delta R.T. -0.006 min

Lab File: BF135866.D

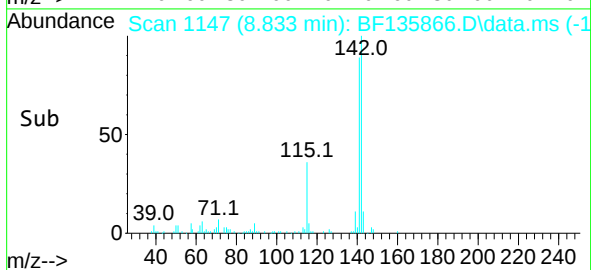
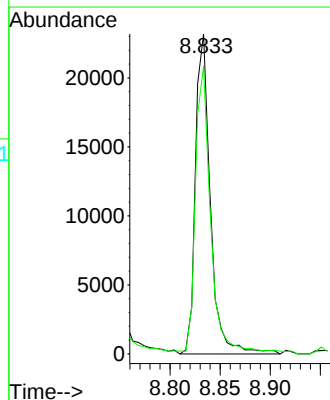
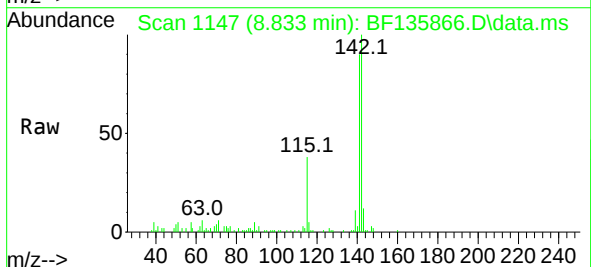
Acq: 19 Oct 2023 00:59

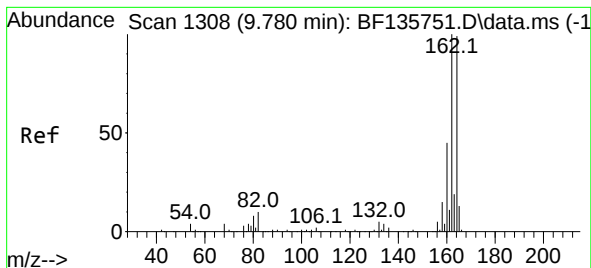
Tgt Ion:142 Resp: 24066

Ion Ratio Lower Upper

142 100

141 89.9 72.7 109.1





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.774 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF135866.D

Acq: 19 Oct 2023 00:59

Instrument :

BNA\_F

ClientSampleId :

D-1(0-5)

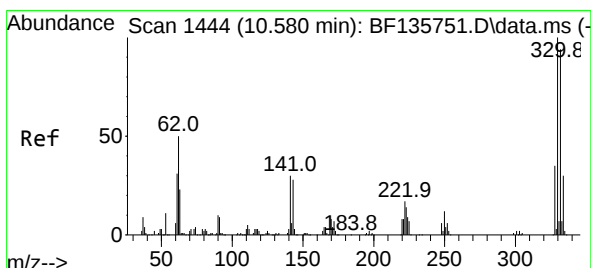
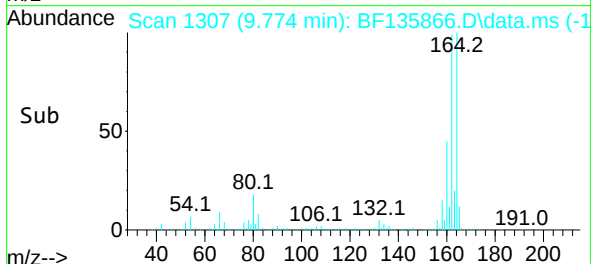
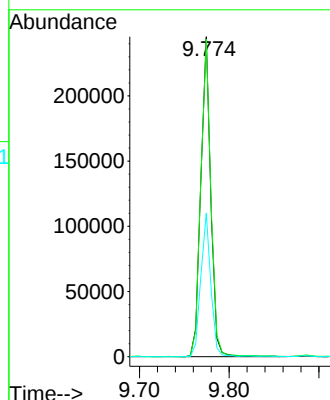
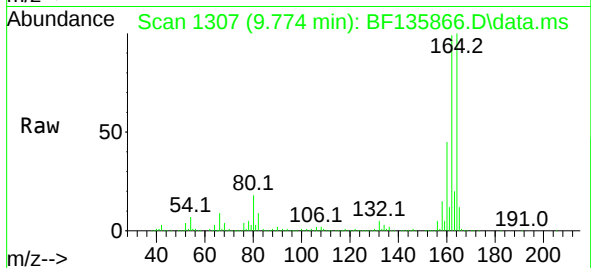
Tgt Ion:164 Resp: 188520  
 Ion Ratio Lower Upper  
 164 100  
 162 99.2 80.8 121.2  
 160 44.9 36.6 54.8

Manual Integrations

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Supervised By :mohammad ahmed 10/20/2023



#42

2,4,6-Tribromophenol

Concen: 96.704 ng

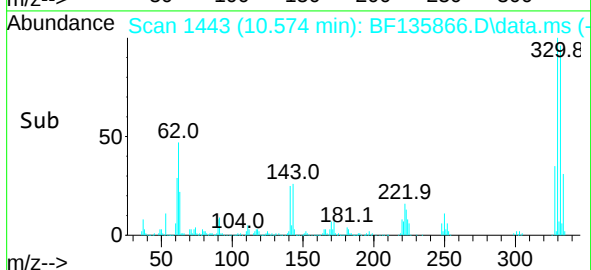
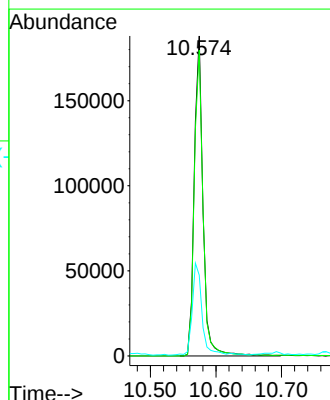
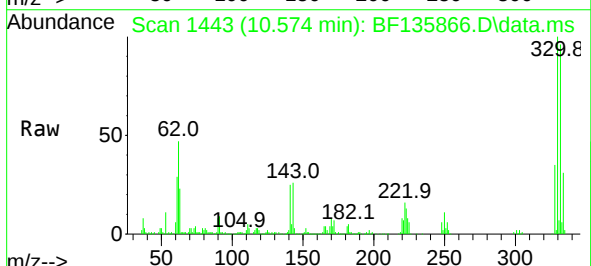
RT: 10.574 min Scan# 1443

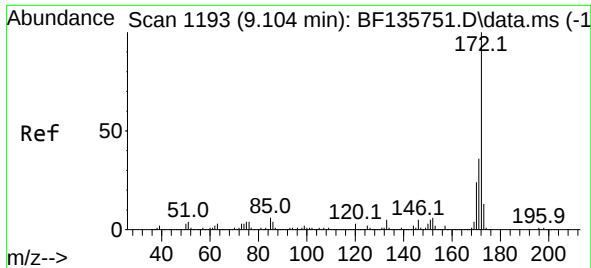
Delta R.T. -0.012 min

Lab File: BF135866.D

Acq: 19 Oct 2023 00:59

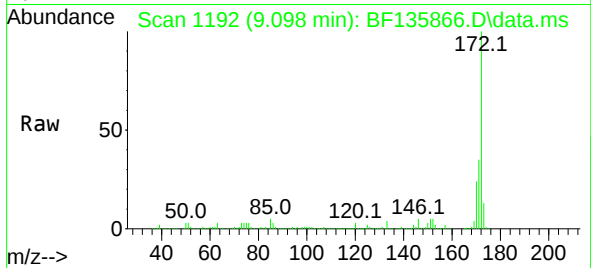
Tgt Ion:330 Resp: 174943  
 Ion Ratio Lower Upper  
 330 100  
 332 96.0 75.0 112.4  
 141 32.1 25.8 38.6





#45  
2-Fluorobiphenyl  
Concen: 67.557 ng  
RT: 9.098 min Scan# 1193  
Delta R.T. -0.006 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59

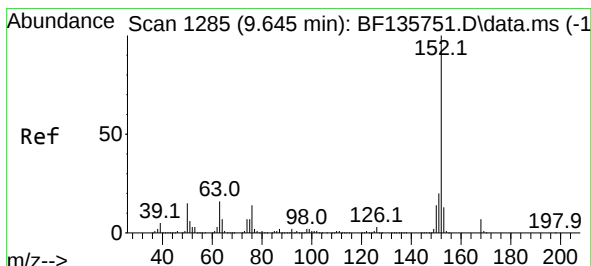
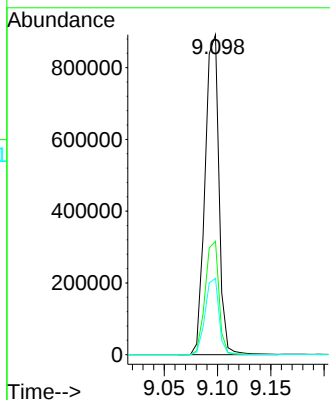
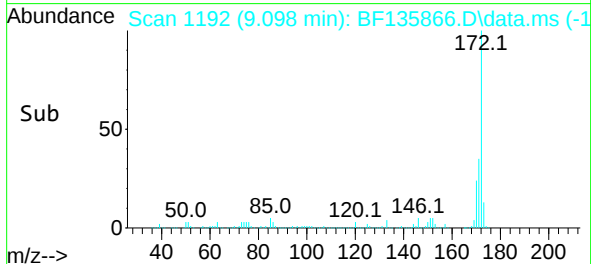
Instrument :  
BNA\_F  
ClientSampleId :  
D-1(0-5)



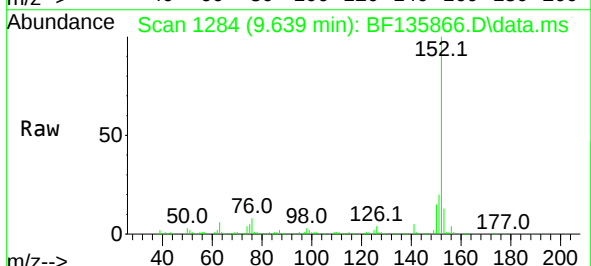
Tgt Ion:172 Resp: 814598  
Ion Ratio Lower Upper  
172 100  
171 35.4 28.4 42.6  
170 23.8 18.8 28.2

Manual Integrations  
APPROVED

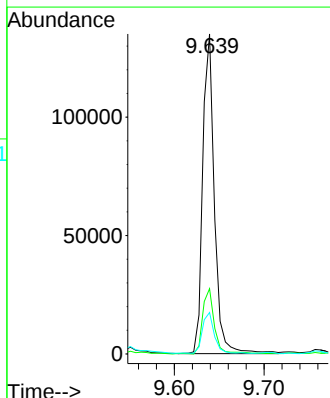
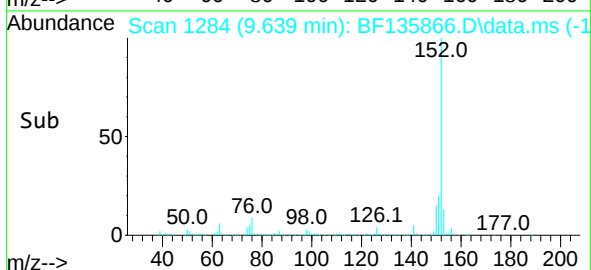
Reviewed By :Yogesh Patel 10/19/2023  
Supervised By :mohammad ahmed 10/20/2023

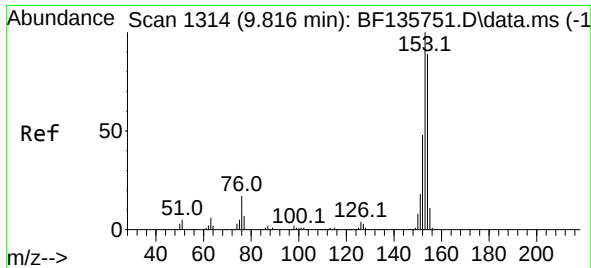


#49  
Acenaphthylene  
Concen: 7.076 ng  
RT: 9.639 min Scan# 1284  
Delta R.T. -0.006 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59



Tgt Ion:152 Resp: 121882  
Ion Ratio Lower Upper  
152 100  
151 20.4 16.2 24.2  
153 13.0 10.2 15.4





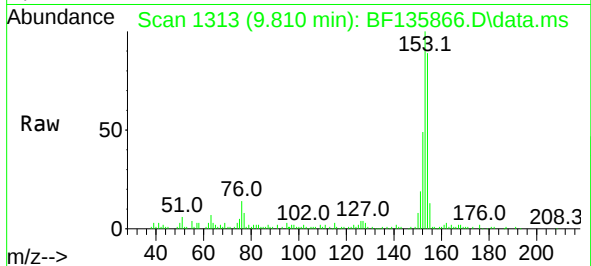
#52  
Acenaphthene  
Concen: 3.094 ng  
RT: 9.810 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59

Instrument :

BNA\_F

ClientSampleId :

D-1(0-5)



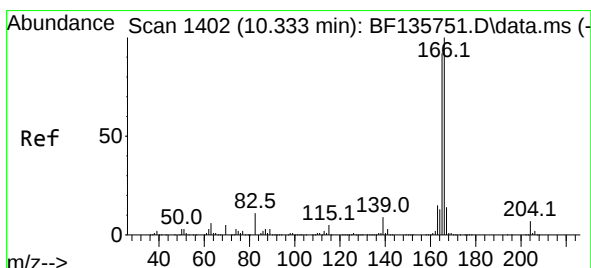
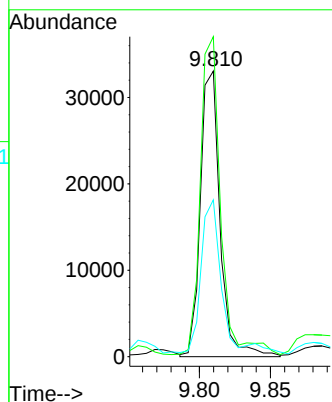
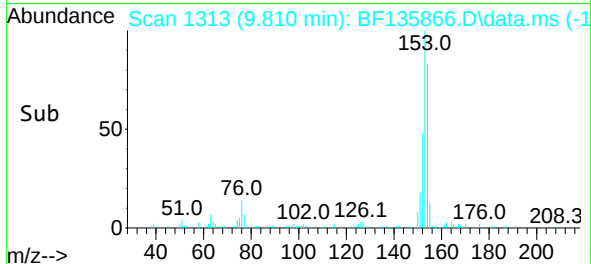
Tgt Ion:154 Resp: 3194  
Ion Ratio Lower Upper  
154 100  
153 112.0 90.1 135.1  
152 54.9 43.1 64.7

Manual Integrations

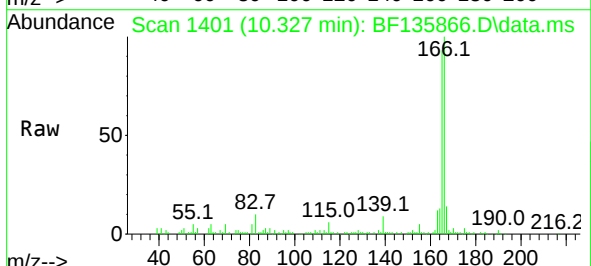
APPROVED

Reviewed By :Yogesh Patel 10/19/2023

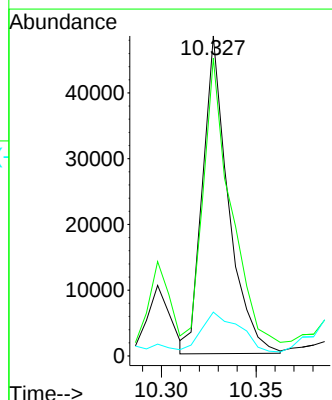
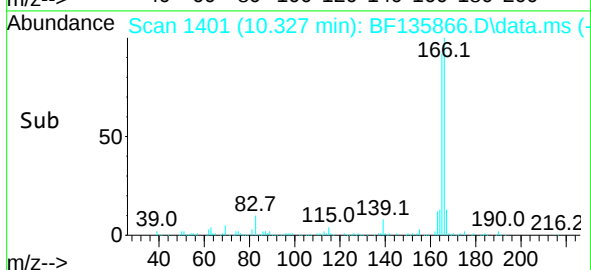
Supervised By :mohammad ahmed 10/20/2023

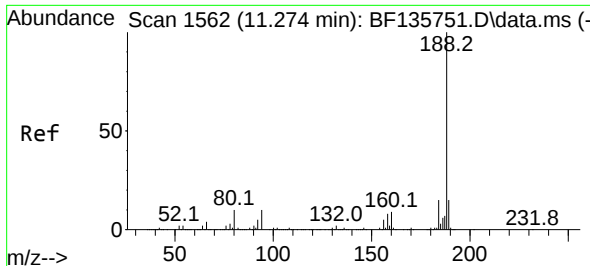


#58  
Fluorene  
Concen: 3.733 ng  
RT: 10.327 min Scan# 1401  
Delta R.T. -0.012 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59



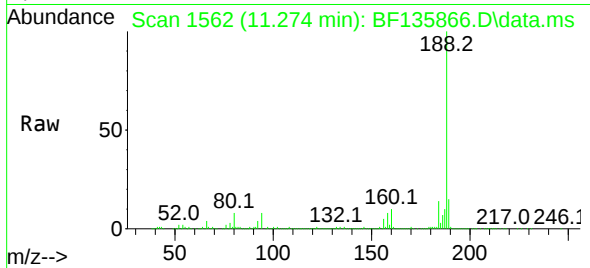
Tgt Ion:166 Resp: 45527  
Ion Ratio Lower Upper  
166 100  
165 93.1 73.4 110.0  
167 13.7 11.0 16.6





#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 11.274 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59

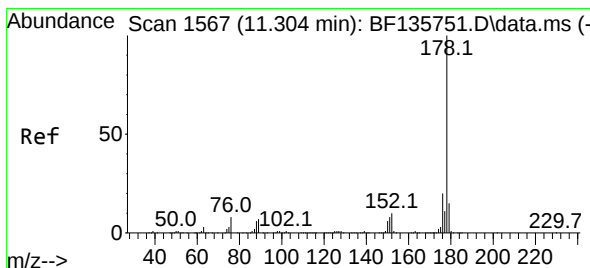
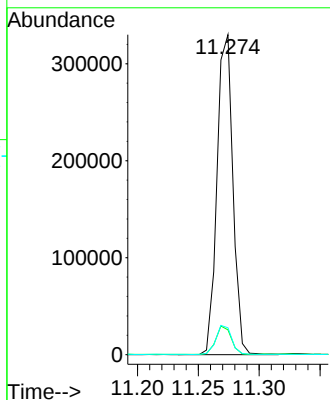
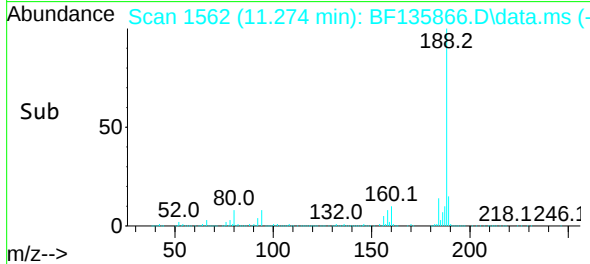
Instrument :  
BNA\_F  
ClientSampleId :  
D-1(0-5)



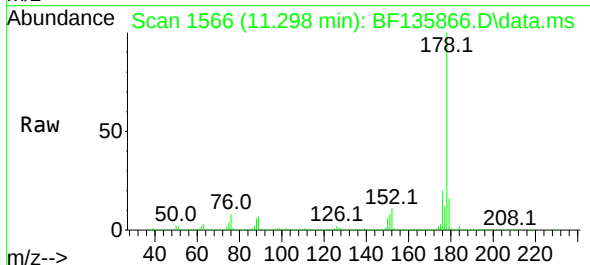
Tgt Ion:188 Resp: 300764  
Ion Ratio Lower Upper  
188 100  
94 7.7 8.0 12.0  
80 8.4 8.3 12.5

Manual Integrations  
APPROVED

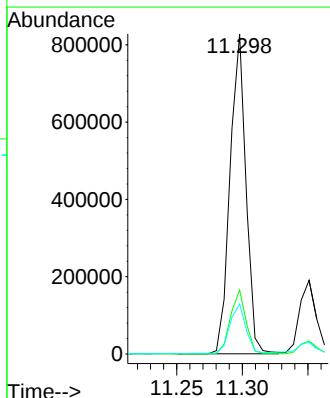
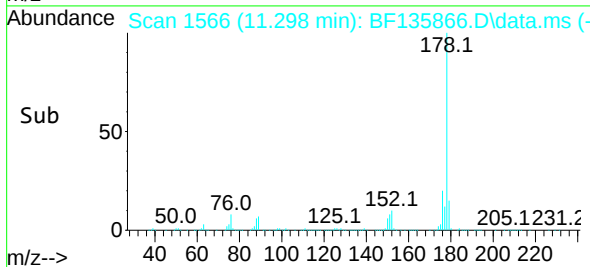
Reviewed By :Yogesh Patel 10/19/2023  
Supervised By :mohammad ahmed 10/20/2023

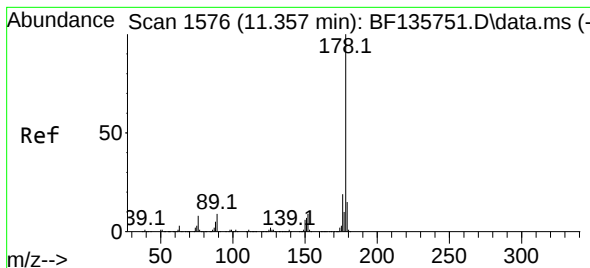


#71  
Phenanthrene  
Concen: 48.465 ng  
RT: 11.298 min Scan# 1566  
Delta R.T. -0.006 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59



Tgt Ion:178 Resp: 698285  
Ion Ratio Lower Upper  
178 100  
176 20.0 16.0 24.0  
179 15.6 12.2 18.4





#72

Anthracene

Concen: 10.825 ng

RT: 11.351 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF135866.D

Acq: 19 Oct 2023 00:59

Instrument :

BNA\_F

ClientSampleId :

D-1(0-5)

Tgt Ion:178 Resp: 16161

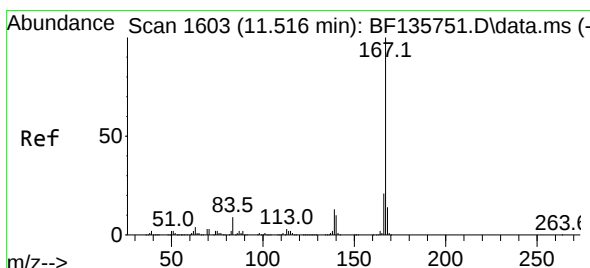
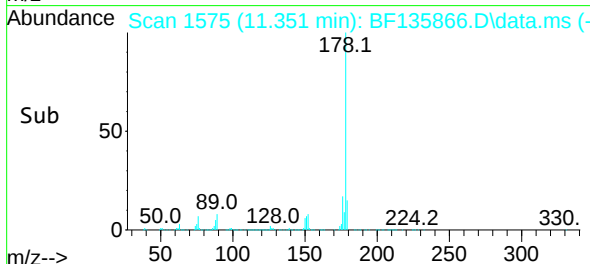
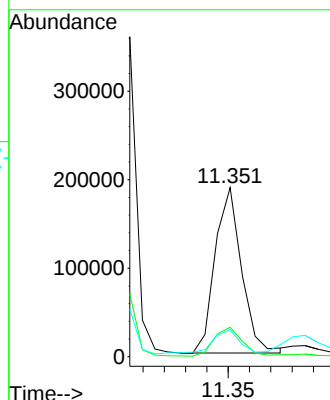
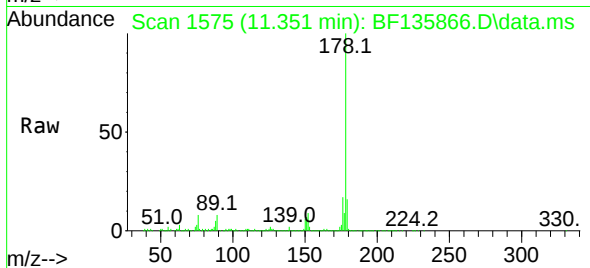
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 176 | 17.4  | 15.1  | 22.7  |
| 179 | 16.0  | 12.3  | 18.5  |

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/19/2023

Supervised By :mohammad ahmed 10/20/2023



#73

Carbazole

Concen: 2.380 ng

RT: 11.516 min Scan# 1603

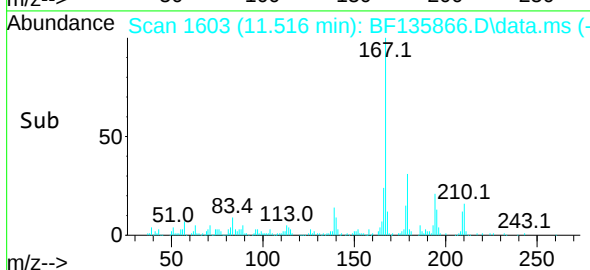
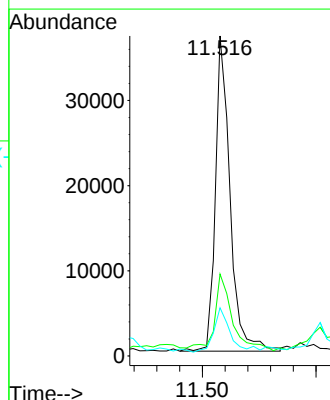
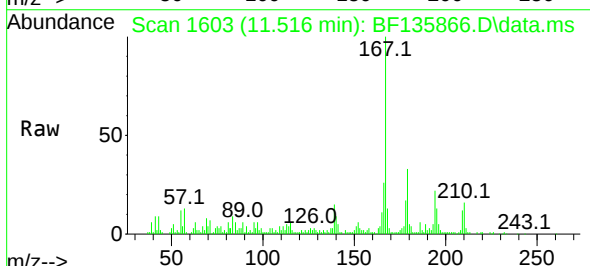
Delta R.T. -0.006 min

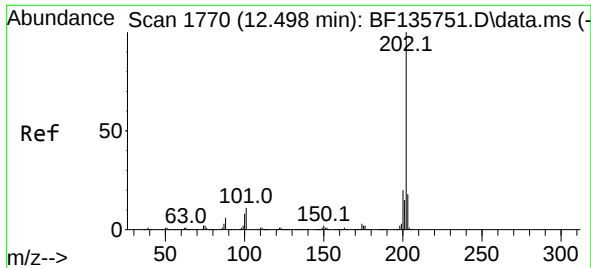
Lab File: BF135866.D

Acq: 19 Oct 2023 00:59

Tgt Ion:167 Resp: 33145

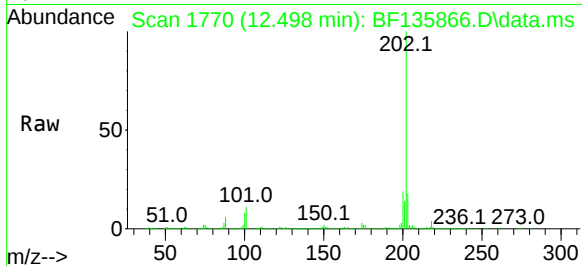
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 25.6  | 17.1  | 25.7  |
| 139 | 15.1  | 10.2  | 15.4  |





#75  
Fluoranthene  
Concen: 58.244 ng  
RT: 12.498 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59

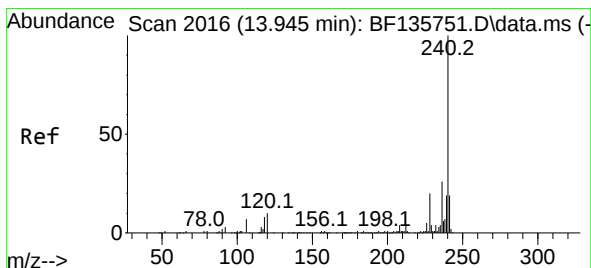
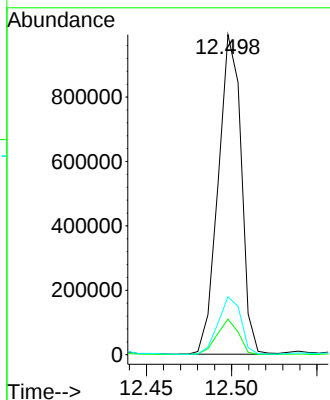
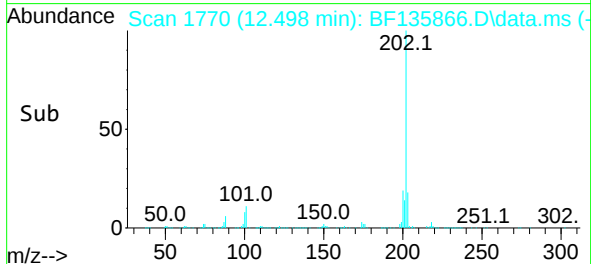
Instrument :  
BNA\_F  
ClientSampleId :  
D-1(0-5)



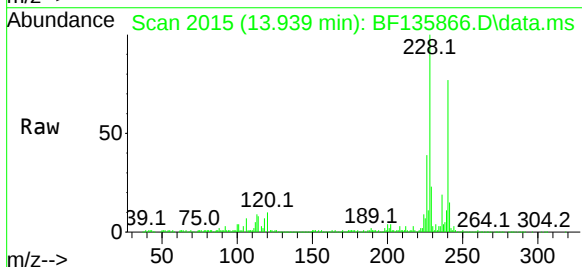
Tgt Ion:202 Resp: 93138  
Ion Ratio Lower Upper  
202 100  
101 11.1 0.0 31.5  
203 18.1 0.0 38.3

Manual Integrations  
APPROVED

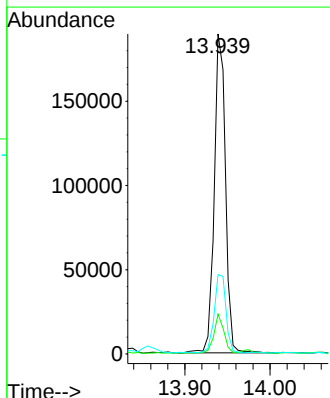
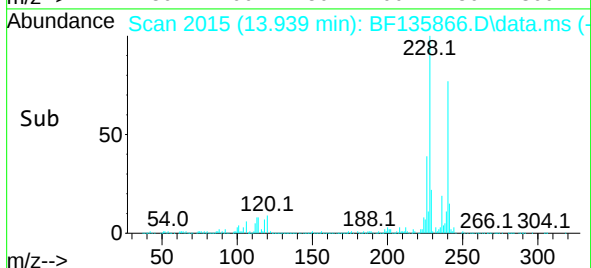
Reviewed By :Yogesh Patel 10/19/2023  
Supervised By :mohammad ahmed 10/20/2023

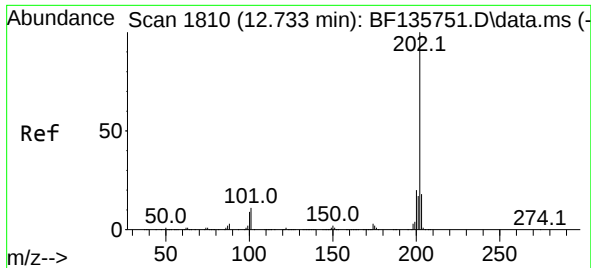


#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 13.939 min Scan# 2015  
Delta R.T. -0.012 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59



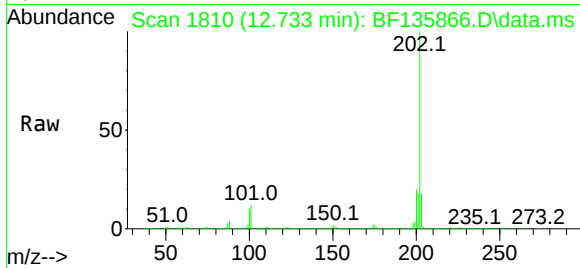
Tgt Ion:240 Resp: 173373  
Ion Ratio Lower Upper  
240 100  
120 12.5 8.2 12.2#  
236 24.8 21.2 31.8





#78  
 Pyrene  
 Concen: 83.872 ng  
 RT: 12.733 min Scan# 1810  
 Delta R.T. -0.000 min  
 Lab File: BF135866.D  
 Acq: 19 Oct 2023 00:59

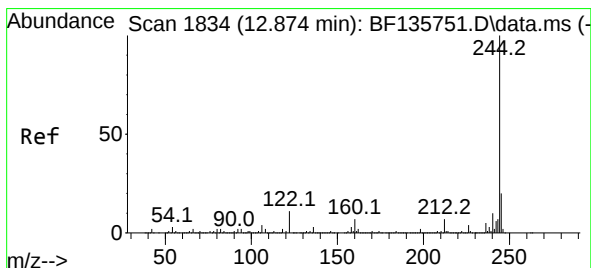
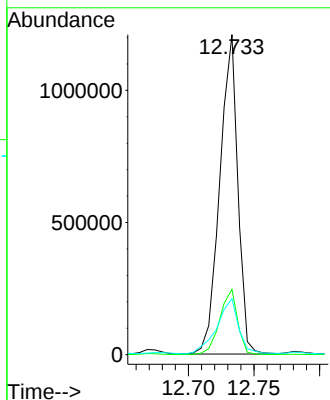
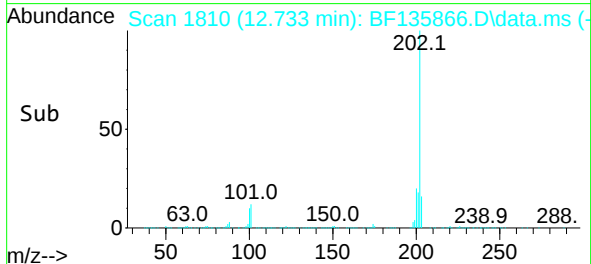
Instrument :  
 BNA\_F  
 ClientSampleId :  
 D-1(0-5)



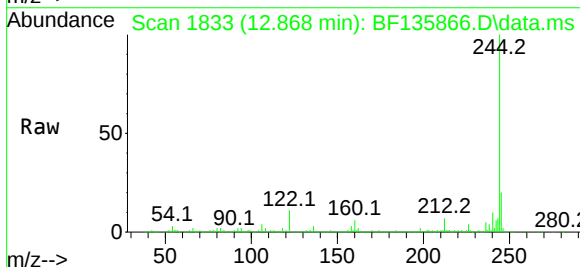
Tgt Ion:202 Resp: 1155510  
 Ion Ratio Lower Upper  
 202 100  
 200 20.4 16.1 24.1  
 203 17.5 14.2 21.2

Manual Integrations  
 APPROVED

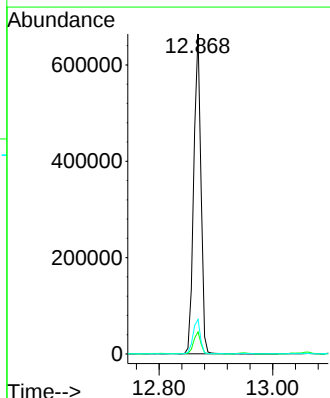
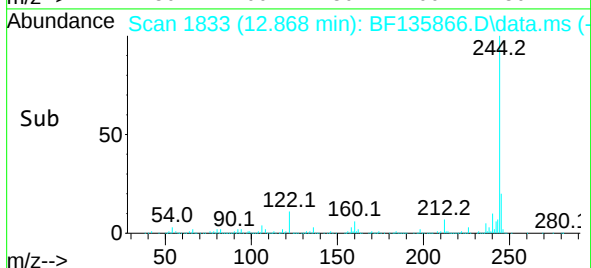
Reviewed By :Yogesh Patel 10/19/2023  
 Supervised By :mohammad ahmed 10/20/2023

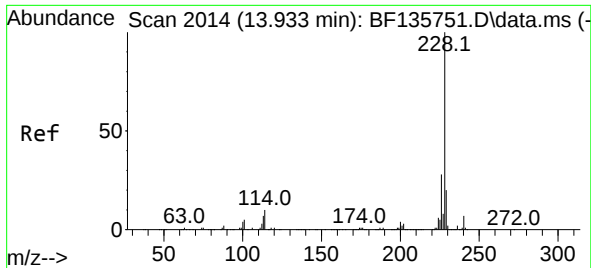


#79  
 Terphenyl-d14  
 Concen: 62.610 ng  
 RT: 12.868 min Scan# 1833  
 Delta R.T. -0.012 min  
 Lab File: BF135866.D  
 Acq: 19 Oct 2023 00:59



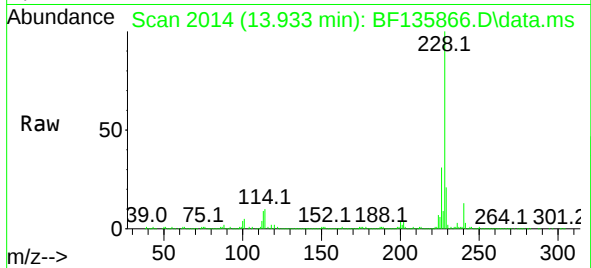
Tgt Ion:244 Resp: 586145  
 Ion Ratio Lower Upper  
 244 100  
 212 6.9 5.6 8.4  
 122 10.8 9.0 13.6





#81  
Benzo(a)anthracene  
Concen: 48.062 ng  
RT: 13.933 min Scan# 2014  
Delta R.T. -0.006 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59

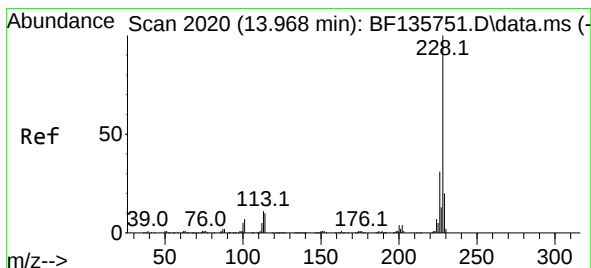
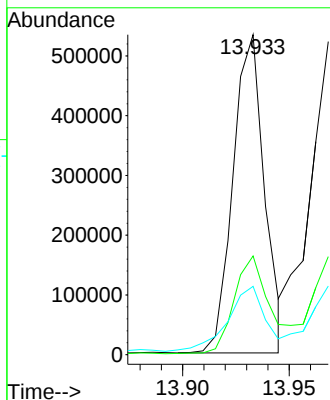
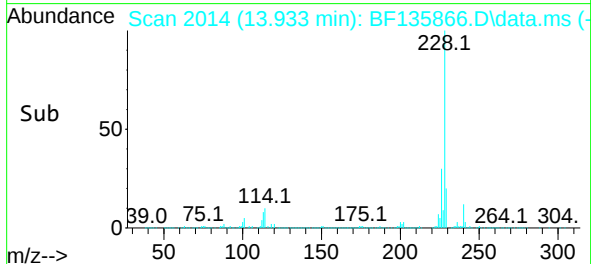
Instrument :  
BNA\_F  
ClientSampleId :  
D-1(0-5)



Tgt Ion:228 Resp: 547319  
Ion Ratio Lower Upper  
228 100  
226 30.9 22.2 33.2  
229 21.3 16.1 24.1

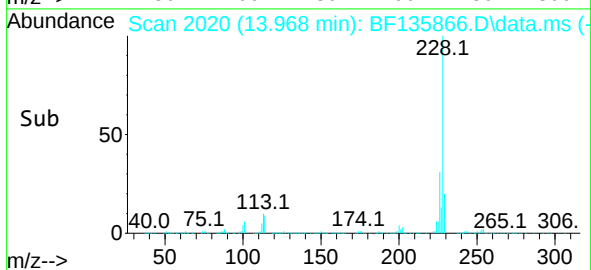
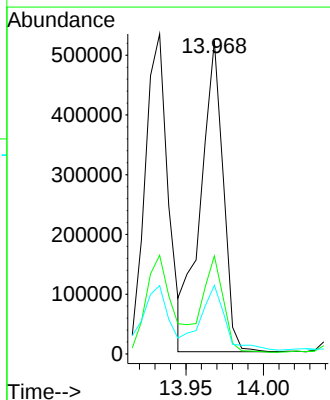
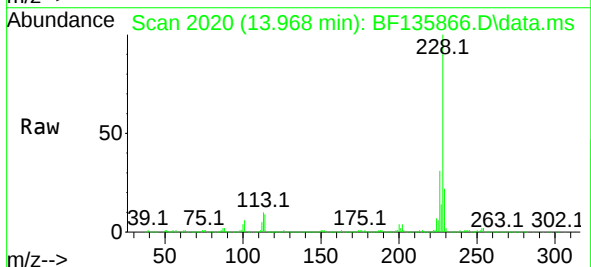
Manual Integrations  
APPROVED

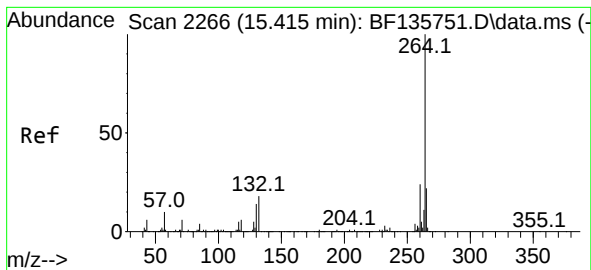
Reviewed By :Yogesh Patel 10/19/2023  
Supervised By :mohammad ahmed 10/20/2023



#83  
Chrysene  
Concen: 47.917 ng  
RT: 13.968 min Scan# 2020  
Delta R.T. -0.006 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59

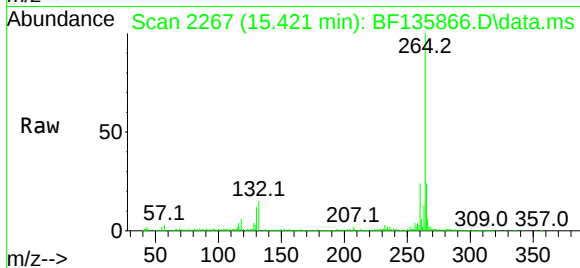
Tgt Ion:228 Resp: 528520  
Ion Ratio Lower Upper  
228 100  
226 31.3 24.4 36.6  
229 21.9 15.7 23.5





#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 15.421 min Scan# 210284  
Delta R.T. -0.000 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59

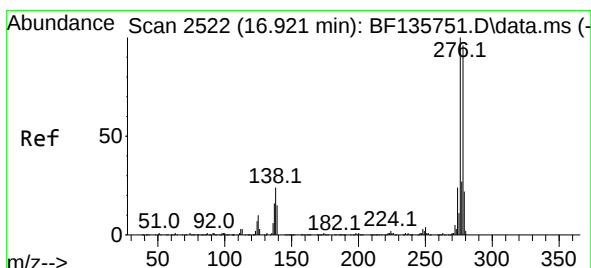
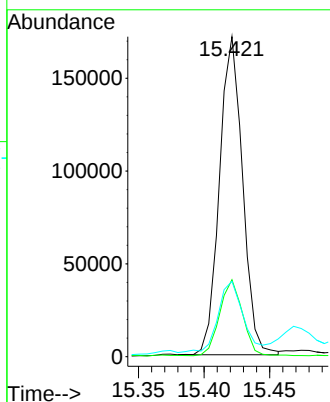
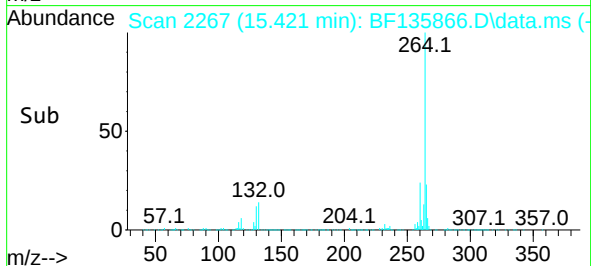
Instrument :  
BNA\_F  
ClientSampleId :  
D-1(0-5)



Tgt Ion:264 Resp: 210284  
Ion Ratio Lower Upper  
264 100  
260 24.1 19.2 28.8  
265 23.6 17.4 26.2

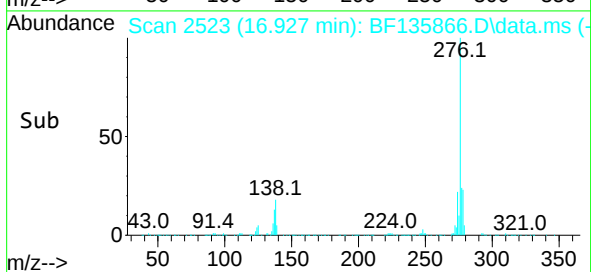
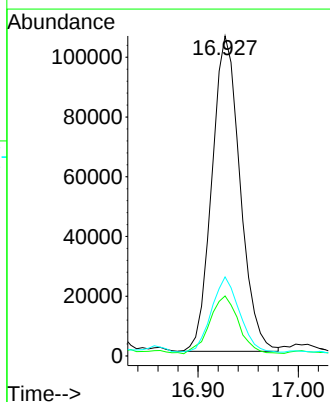
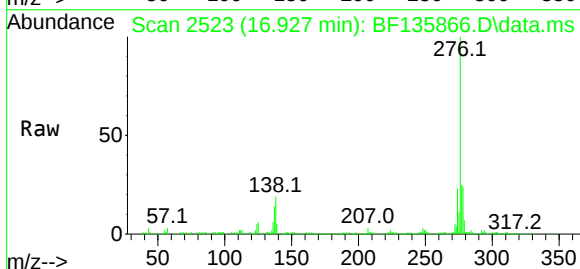
Manual Integrations  
APPROVED

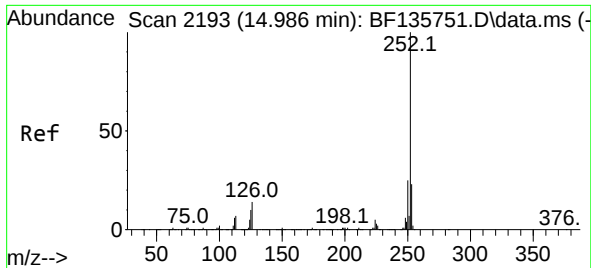
Reviewed By :Yogesh Patel 10/19/2023  
Supervised By :mohammad ahmed 10/20/2023



#87  
Indeno(1,2,3-cd)pyrene  
Concen: 17.993 ng  
RT: 16.927 min Scan# 2523  
Delta R.T. -0.006 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59

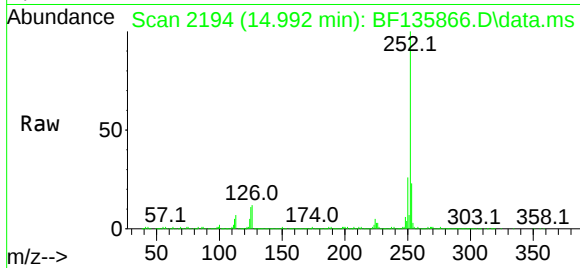
Tgt Ion:276 Resp: 206159  
Ion Ratio Lower Upper  
276 100  
138 18.8 19.8 29.6#  
277 23.8 20.2 30.4





#88  
Benzo(b)fluoranthene  
Concen: 49.243 ng m  
RT: 14.992 min Scan# 2194  
Delta R.T. -0.000 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59

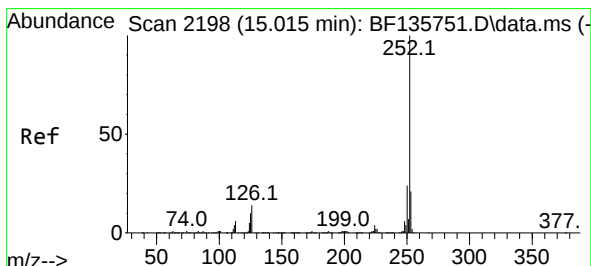
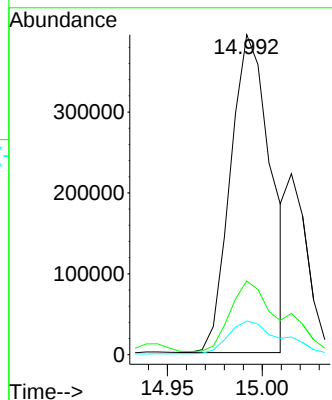
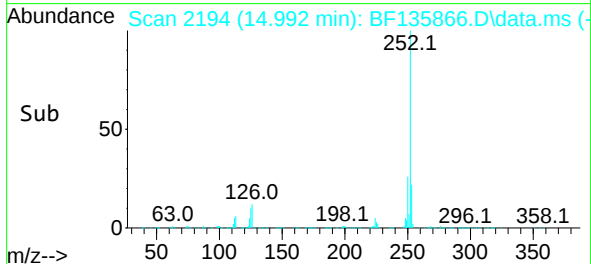
Instrument :  
BNA\_F  
ClientSampleId :  
D-1(0-5)



Tgt Ion:252 Resp: 57953  
Ion Ratio Lower Upper  
252 100  
253 23.1 18.2 27.2  
125 10.5 8.2 12.2

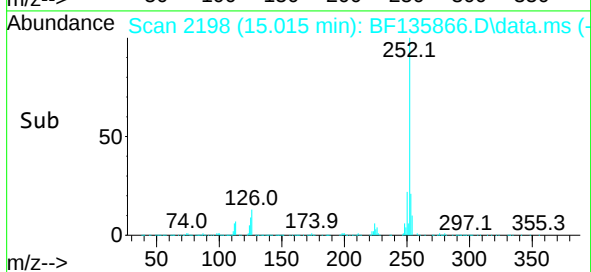
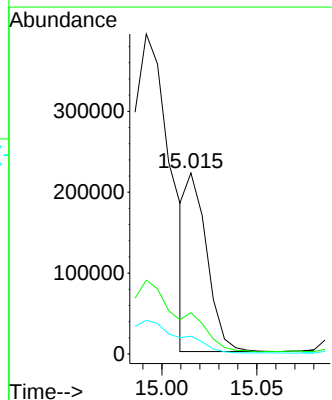
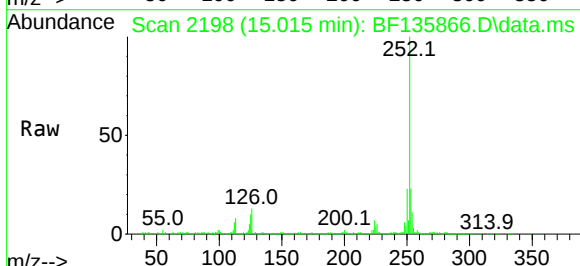
Manual Integrations  
APPROVED

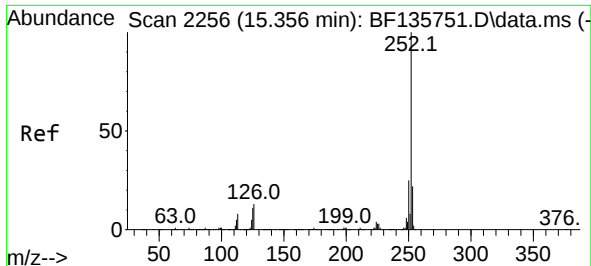
Reviewed By :Yogesh Patel 10/19/2023  
Supervised By :mohammad ahmed 10/20/2023



#89  
Benzo(k)fluoranthene  
Concen: 14.738 ng m  
RT: 15.015 min Scan# 2198  
Delta R.T. -0.006 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59

Tgt Ion:252 Resp: 168400  
Ion Ratio Lower Upper  
252 100  
253 22.9 17.4 26.0  
125 9.8 8.3 12.5





#90  
Benzo(a)pyrene  
Concen: 43.522 ng  
RT: 15.362 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59

Instrument :

BNA\_F

ClientSampleId :

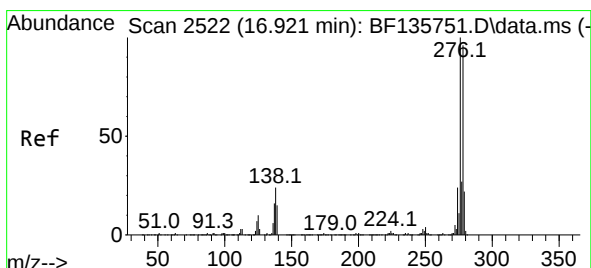
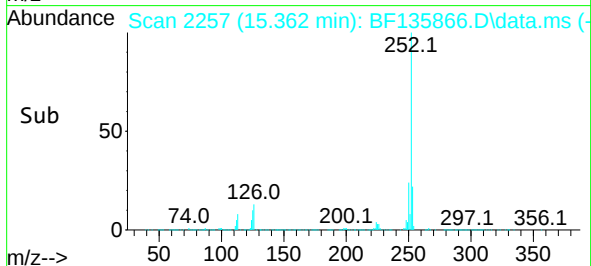
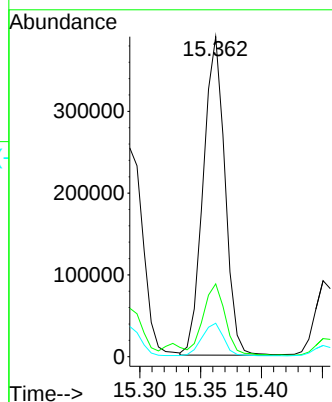
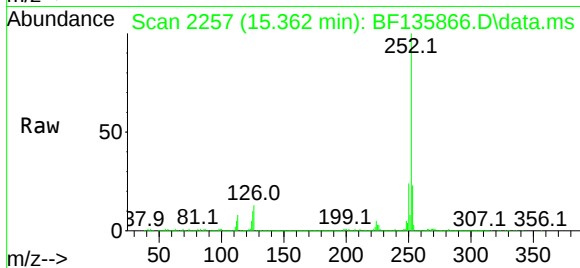
D-1(0-5)

Tgt Ion:252 Resp: 48164  
Ion Ratio Lower Upper  
252 100  
253 22.8 17.4 26.2  
125 10.5 8.8 13.2

Manual Integrations

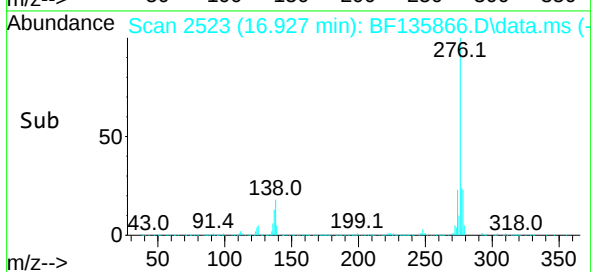
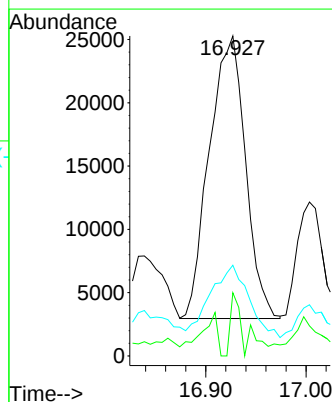
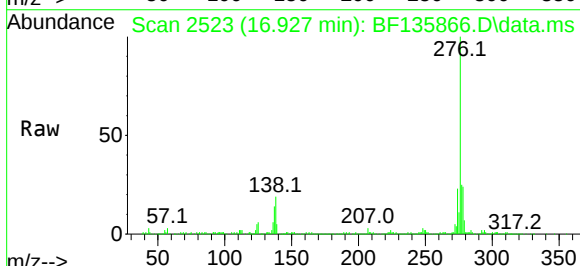
APPROVED

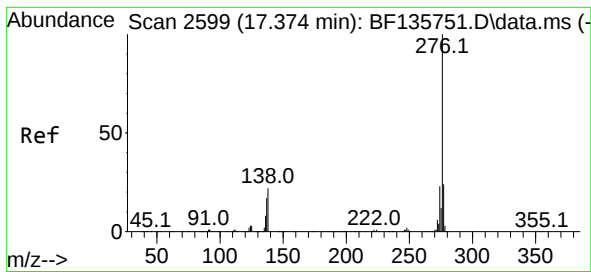
Reviewed By :Yogesh Patel 10/19/2023  
Supervised By :mohammad ahmed 10/20/2023



#91  
Dibenzo(a,h)anthracene  
Concen: 5.948 ng m  
RT: 16.927 min Scan# 2523  
Delta R.T. -0.012 min  
Lab File: BF135866.D  
Acq: 19 Oct 2023 00:59

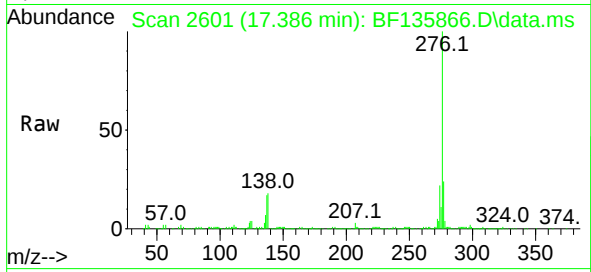
Tgt Ion:278 Resp: 55873  
Ion Ratio Lower Upper  
278 100  
139 19.8 12.5 18.7#  
279 28.3 18.6 27.8#





#92  
 Benzo(g,h,i)perylene  
 Concen: 20.665 ng  
 RT: 17.386 min Scan# 20  
 Delta R.T. -0.000 min  
 Lab File: BF135866.D  
 Acq: 19 Oct 2023 00:59

Instrument :  
 BNA\_F  
 ClientSampleId :  
 D-1(0-5)



Tgt Ion:276 Resp: 199389  
 Ion Ratio Lower Upper  
 276 100  
 277 23.5 19.4 29.2  
 138 18.2 17.3 25.9

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 10/19/2023  
 Supervised By :mohammad ahmed 10/20/2023

