

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF110824\  
 Data File : BF140303.D  
 Acq On : 08 Nov 2024 17:10  
 Operator : RC/JU  
 Sample : P4722-08  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 WC-2(0-6)

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/10/2024  
 Supervised By :mohammad ahmed 11/11/2024

Quant Time: Nov 08 21:46:56 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF110524.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Nov 05 16:47:56 2024  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|--------|------|----------|--------|-------|----------|
| -----                       |        |      |          |        |       |          |
| Internal Standards          |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4   | 6.875  | 152  | 115521   | 20.000 | ng    | 0.00     |
| 21) Naphthalene-d8          | 8.157  | 136  | 425723   | 20.000 | ng    | 0.00     |
| 39) Acenaphthene-d10        | 9.916  | 164  | 222785   | 20.000 | ng    | 0.00     |
| 64) Phenanthrene-d10        | 11.404 | 188  | 343931   | 20.000 | ng    | 0.00     |
| 76) Chrysene-d12            | 14.068 | 240  | 256443   | 20.000 | ng    | 0.00     |
| 86) Perylene-d12            | 15.580 | 264  | 206534   | 20.000 | ng    | 0.02     |
|                             |        |      |          |        |       |          |
| System Monitoring Compounds |        |      |          |        |       |          |
| 5) 2-Fluorophenol           | 5.498  | 112  | 695359   | 99.753 | ng    | 0.00     |
| 7) Phenol-d6                | 6.498  | 99   | 875884   | 97.688 | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 7.434  | 82   | 569109   | 66.464 | ng    | -0.01    |
| 42) 2,4,6-Tribromophenol    | 10.704 | 330  | 202000   | 91.730 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl        | 9.233  | 172  | 995137   | 71.326 | ng    | 0.00     |
| 79) Terphenyl-d14           | 12.998 | 244  | 912564   | 58.294 | ng    | 0.00     |
|                             |        |      |          |        |       |          |
| Target Compounds            |        |      |          |        |       | Qvalue   |
| 31) Naphthalene             | 8.181  | 128  | 96069    | 4.370  | ng    | 98       |
| 37) 2-Methylnaphthalene     | 8.869  | 142  | 31164    | 2.172  | ng    | 98       |
| 49) Acenaphthylene          | 9.775  | 152  | 63951    | 3.727  | ng    | 99       |
| 52) Acenaphthene            | 9.945  | 154  | 82571    | 6.784  | ng    | 99       |
| 55) Dibenzofuran            | 10.122 | 168  | 70193    | 4.124  | ng    | 95       |
| 58) Fluorene                | 10.463 | 166  | 75439    | 5.568  | ng    | 99       |
| 71) Phenanthrene            | 11.433 | 178  | 967820   | 58.965 | ng    | 99       |
| 72) Anthracene              | 11.480 | 178  | 262486   | 16.309 | ng    | 99       |
| 73) Carbazole               | 11.633 | 167  | 88007    | 5.984  | ng    | 98       |
| 75) Fluoranthene            | 12.627 | 202  | 1395126  | 81.289 | ng    | 100      |
| 78) Pyrene                  | 12.857 | 202  | 1313608  | 62.039 | ng    | 98       |
| 81) Benzo(a)anthracene      | 14.057 | 228  | 734398   | 44.624 | ng    | 97       |
| 83) Chrysene                | 14.092 | 228  | 566900   | 36.784 | ng    | 97       |
| 87) Indeno(1,2,3-cd)pyrene  | 17.098 | 276  | 253871   | 20.940 | ng    | 96       |
| 88) Benzo(b)fluoranthene    | 15.145 | 252  | 673587m  | 53.918 | ng    |          |
| 89) Benzo(k)fluoranthene    | 15.163 | 252  | 192954m  | 16.832 | ng    |          |
| 90) Benzo(a)pyrene          | 15.515 | 252  | 444148   | 43.121 | ng    | 98       |
| 91) Dibenzo(a,h)anthracene  | 17.104 | 278  | 70531m   | 7.071  | ng    |          |
| 92) Benzo(g,h,i)perylene    | 17.557 | 276  | 255958   | 25.156 | ng    | 99       |
| -----                       |        |      |          |        |       |          |

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

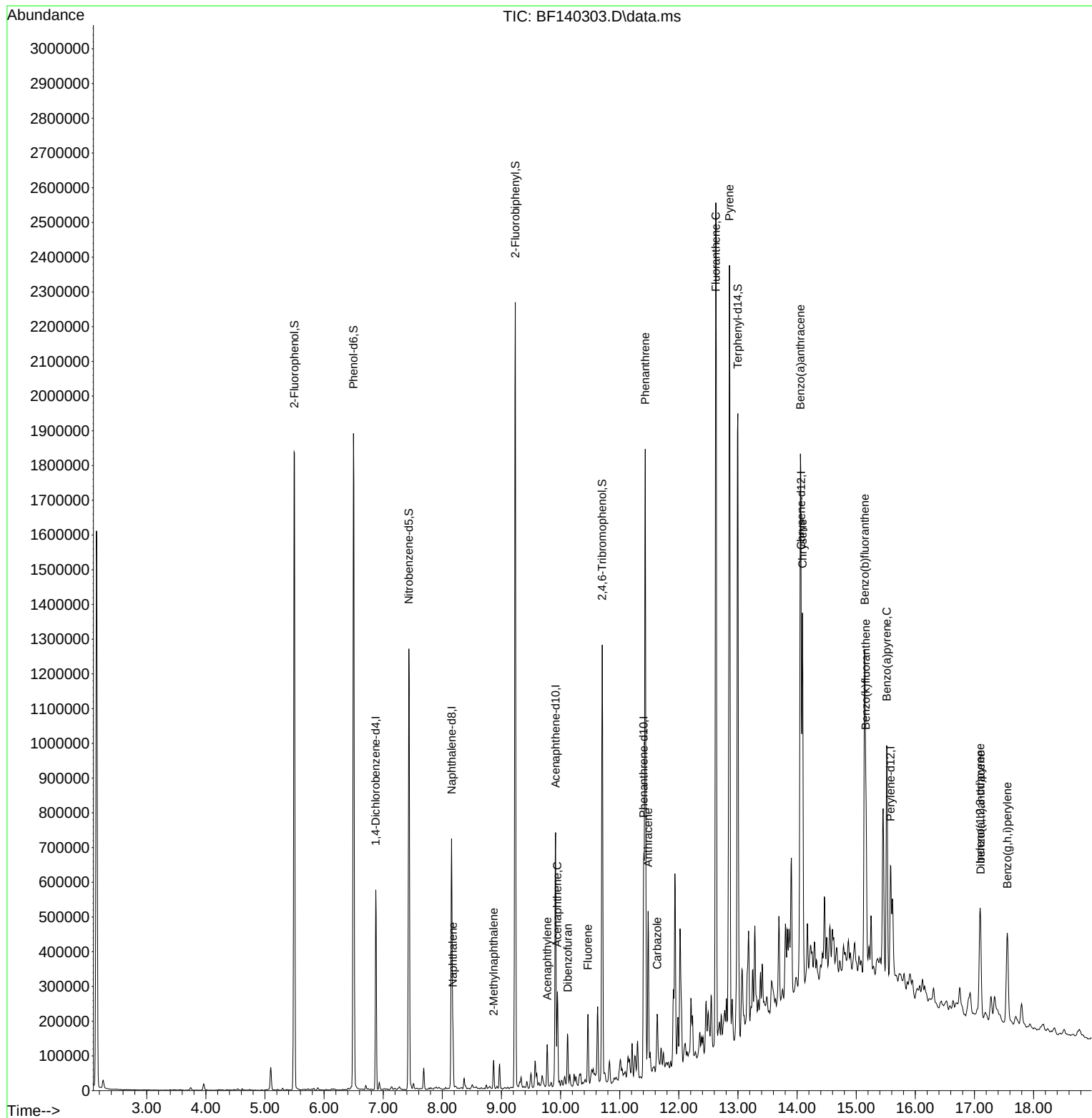
Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF110824\  
Data File : BF140303.D  
Acq On : 08 Nov 2024 17:10  
Operator : RC/JU  
Sample : P4722-08  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

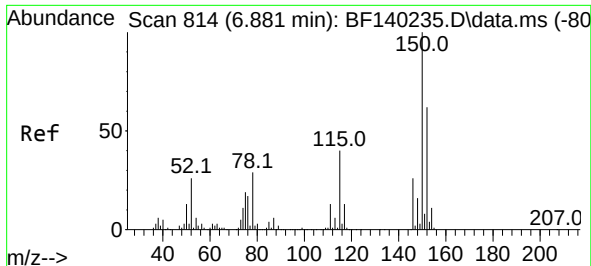
Instrument :  
BNA\_F  
ClientSampleId :  
WC-2(0-6)

Quant Time: Nov 08 21:46:56 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF110524.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue Nov 05 16:47:56 2024  
Response via : Initial Calibration

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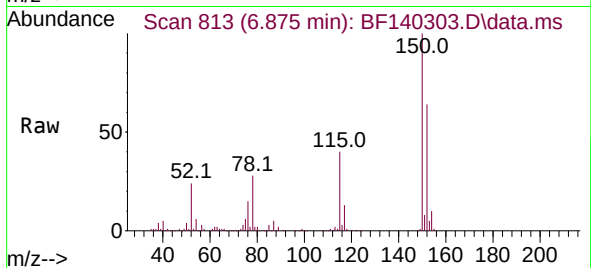
Reviewed By :Yogesh Patel 11/10/2024  
Supervised By :mohammad ahmed 11/11/2024





#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 6.875 min Scan# 814  
Delta R.T. -0.006 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10

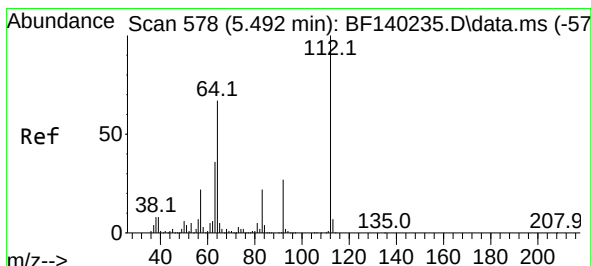
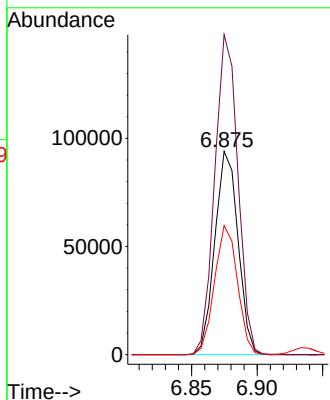
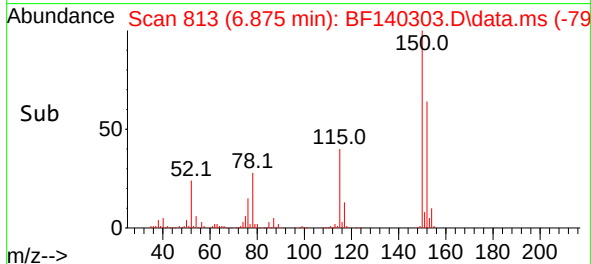
Instrument :  
BNA\_F  
ClientSampleId :  
WC-2(0-6)



Tgt Ion:152 Resp: 11552  
Ion Ratio Lower Upper  
152 100  
150 157.4 129.4 194.2  
115 63.5 51.5 77.3

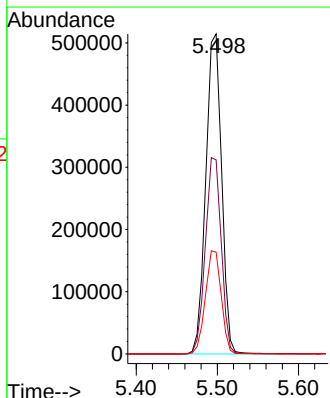
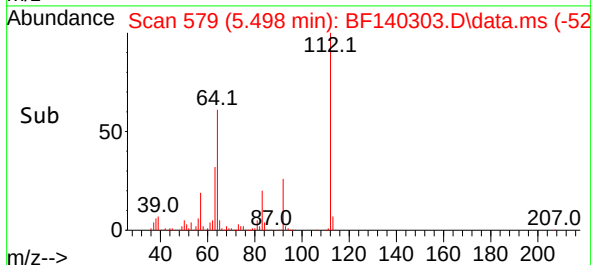
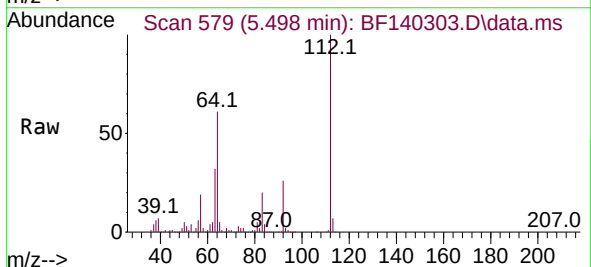
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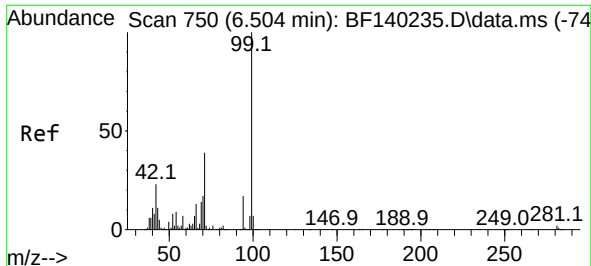
Reviewed By :Yogesh Patel 11/10/2024  
Supervised By :mohammad ahmed 11/11/2024



#5  
2-Fluorophenol  
Concen: 99.753 ng  
RT: 5.498 min Scan# 579  
Delta R.T. 0.006 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10

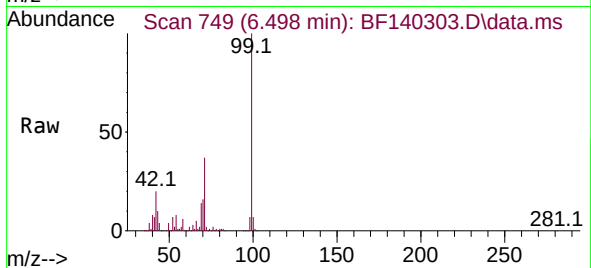
Tgt Ion:112 Resp: 695359  
Ion Ratio Lower Upper  
112 100  
64 60.6 53.4 80.2  
63 31.8 28.9 43.3





#7  
Phenol-d6  
Concen: 97.688 ng  
RT: 6.498 min Scan# 749  
Delta R.T. -0.006 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10

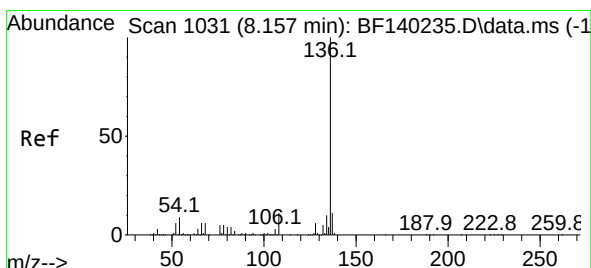
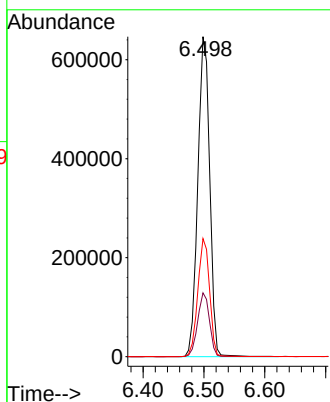
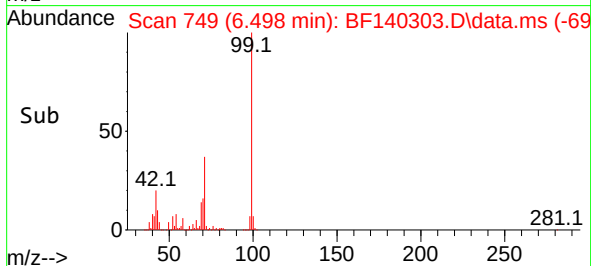
Instrument :  
BNA\_F  
ClientSampleId :  
WC-2(0-6)



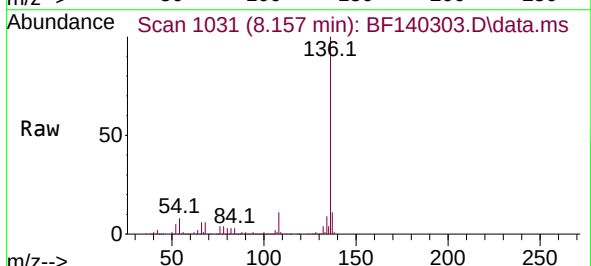
Tgt Ion: 99 Resp: 875884  
Ion Ratio Lower Upper  
99 100  
42 20.0 18.2 27.2  
71 36.9 30.9 46.3

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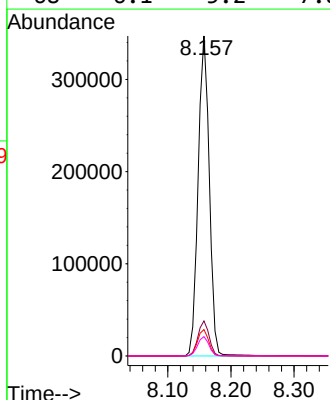
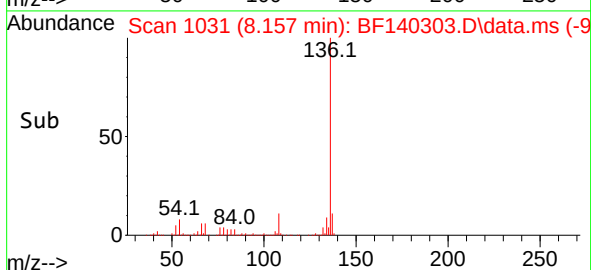
Reviewed By :Yogesh Patel 11/10/2024  
Supervised By :mohammad ahmed 11/11/2024

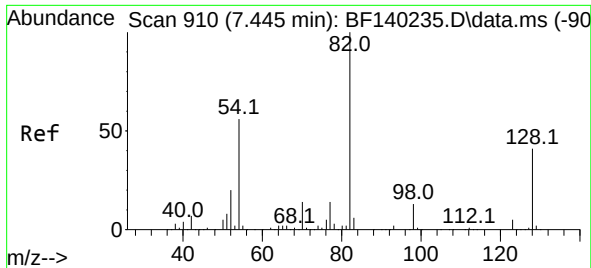


#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 8.157 min Scan# 1031  
Delta R.T. 0.000 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10



Tgt Ion:136 Resp: 425723  
Ion Ratio Lower Upper  
136 100  
137 10.9 9.0 13.6  
54 8.2 7.7 11.5  
68 6.1 5.2 7.8





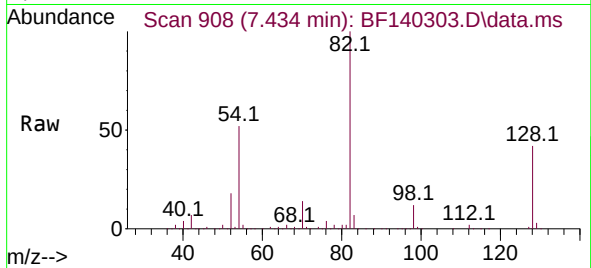
#23  
Nitrobenzene-d5  
Concen: 66.464 ng  
RT: 7.434 min Scan# 908  
Delta R.T. -0.012 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10

Instrument :

BNA\_F

ClientSampleId :

WC-2(0-6)



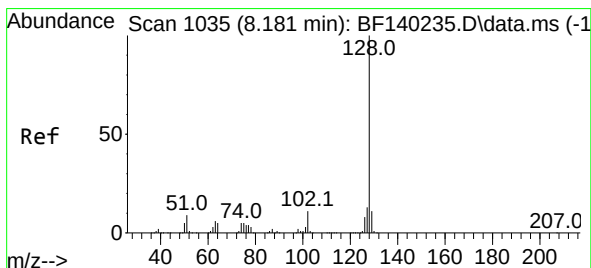
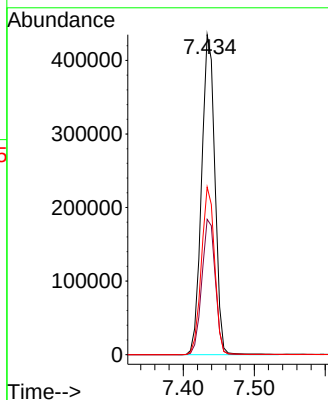
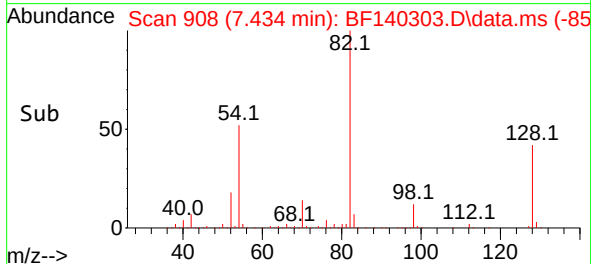
Tgt Ion: 82 Resp: 569109  
Ion Ratio Lower Upper  
82 100  
128 42.3 32.8 49.2  
54 52.4 44.3 66.5

Manual Integrations

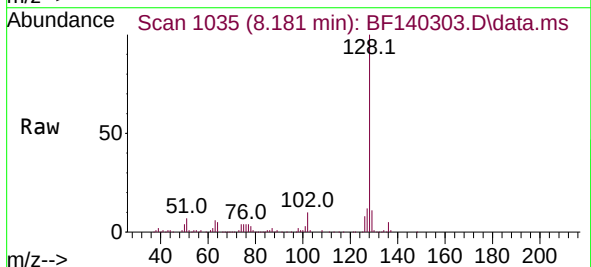
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Reviewed By :Yogesh Patel 11/10/2024

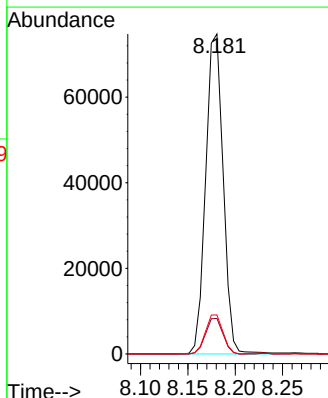
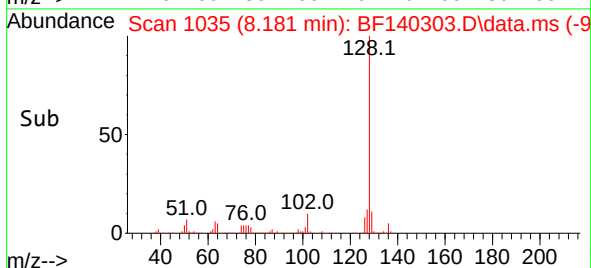
Supervised By :mohammad ahmed 11/11/2024

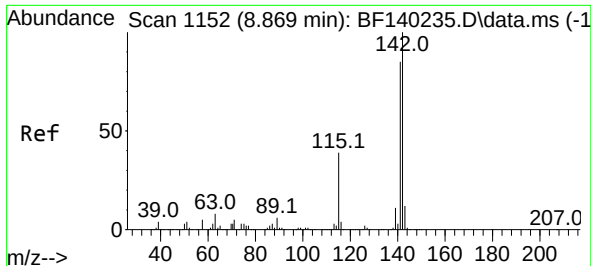


#31  
Naphthalene  
Concen: 4.370 ng  
RT: 8.181 min Scan# 1035  
Delta R.T. 0.000 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10



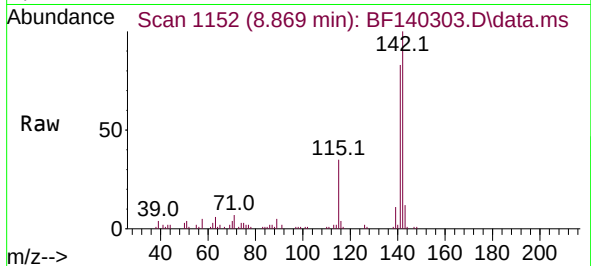
Tgt Ion:128 Resp: 96069  
Ion Ratio Lower Upper  
128 100  
129 11.1 9.0 13.6  
127 12.2 10.7 16.1





#37  
2-Methylnaphthalene  
Concen: 2.172 ng  
RT: 8.869 min Scan# 1152  
Delta R.T. 0.000 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10

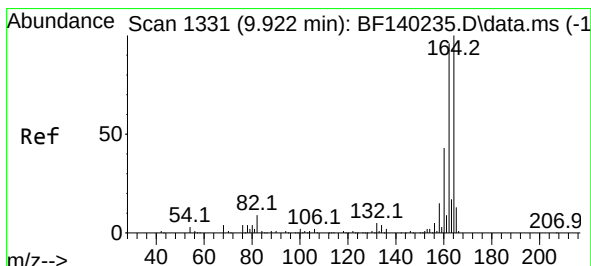
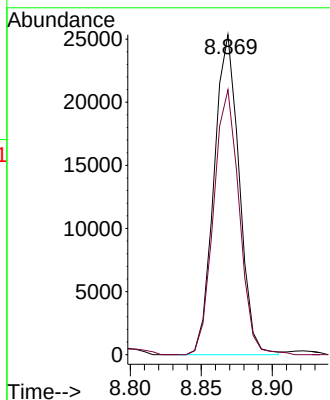
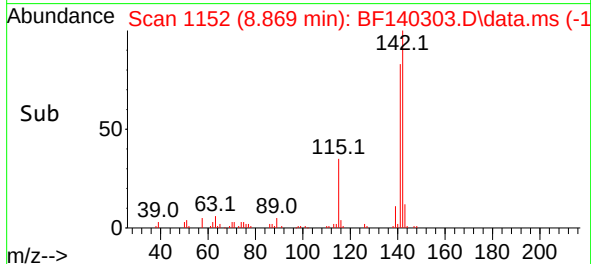
Instrument :  
BNA\_F  
ClientSampleId :  
WC-2(0-6)



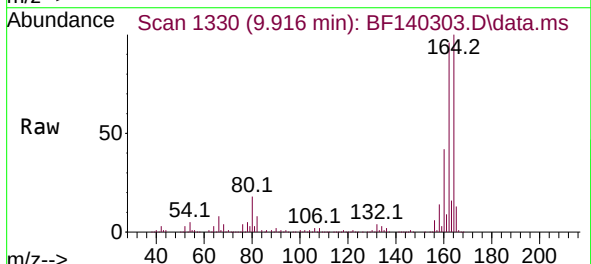
Tgt Ion:142 Resp: 31164  
Ion Ratio Lower Upper  
142 100  
141 82.8 67.8 101.8

Manual Integrations  
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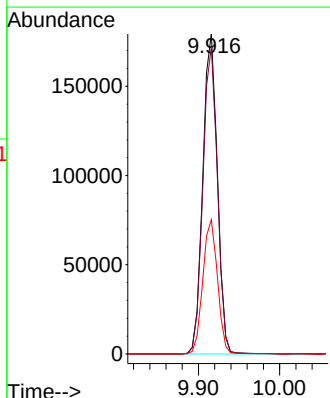
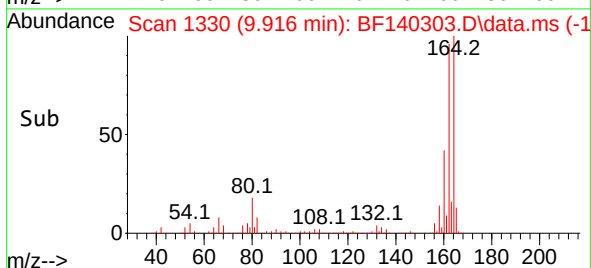
Reviewed By :Yogesh Patel 11/10/2024  
Supervised By :mohammad ahmed 11/11/2024

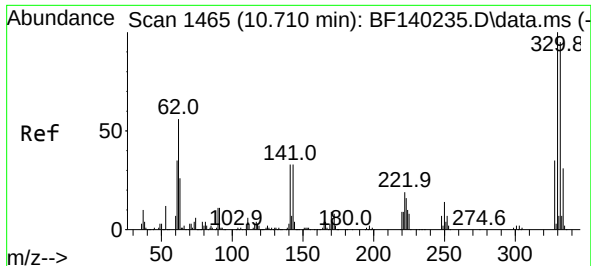


#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 9.916 min Scan# 1330  
Delta R.T. -0.006 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10



Tgt Ion:164 Resp: 222785  
Ion Ratio Lower Upper  
164 100  
162 95.9 77.0 115.4  
160 41.9 34.1 51.1





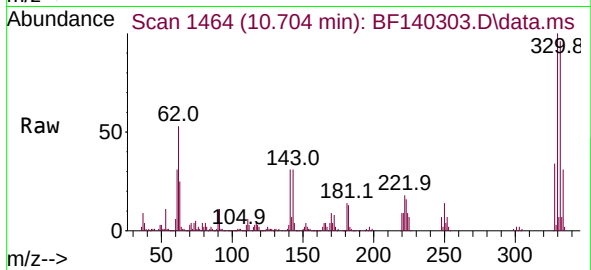
#42  
2,4,6-Tribromophenol  
Concen: 91.730 ng  
RT: 10.704 min Scan# 1464  
Delta R.T. -0.006 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10

Instrument :

BNA\_F

ClientSampleId :

WC-2(0-6)



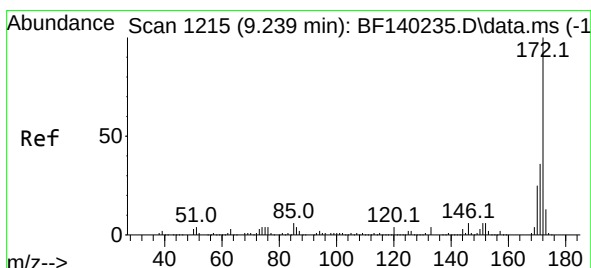
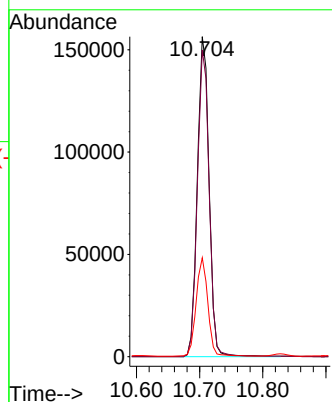
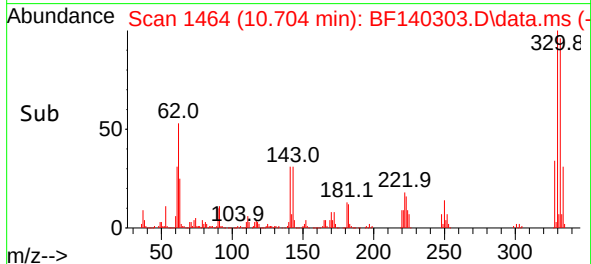
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Ion Ratio Lower Upper  
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332 96.3 76.4 114.6  
141 30.6 27.0 40.4

Manual Integrations

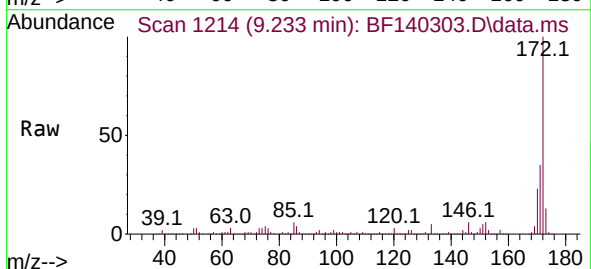
APPROVED

Reviewed By :Yogesh Patel 11/10/2024

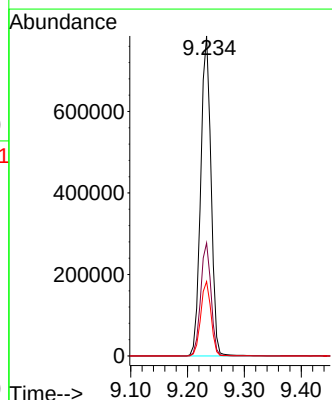
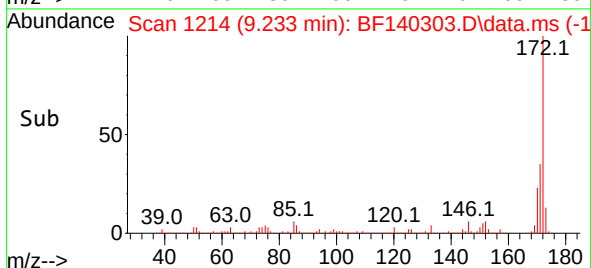
Supervised By :mohammad ahmed 11/11/2024

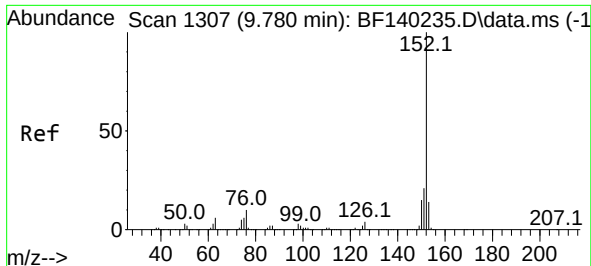


#45  
2-Fluorobiphenyl  
Concen: 71.326 ng  
RT: 9.233 min Scan# 1214  
Delta R.T. -0.006 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10



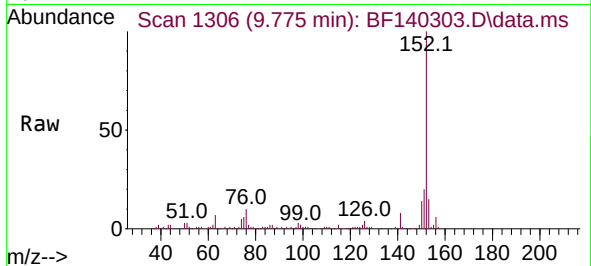
Tgt Ion:172 Resp: 995137  
Ion Ratio Lower Upper  
172 100  
171 35.3 28.8 43.2  
170 23.3 19.6 29.4





#49  
Acenaphthylene  
Concen: 3.727 ng  
RT: 9.775 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10

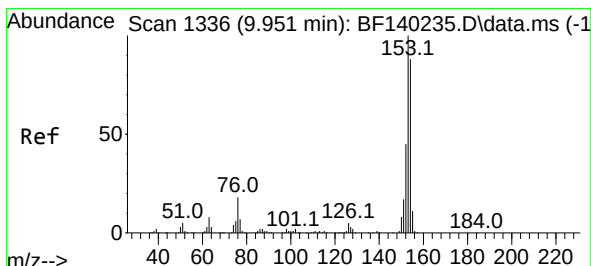
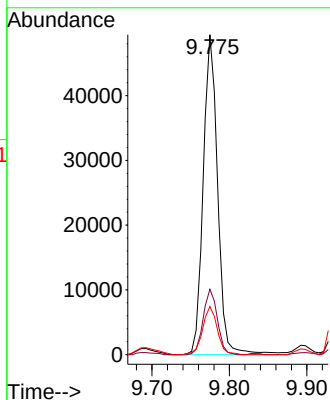
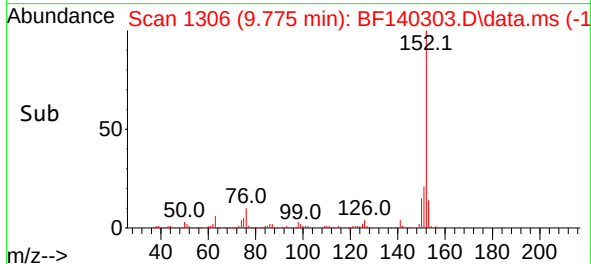
Instrument :  
BNA\_F  
ClientSampleId :  
WC-2(0-6)



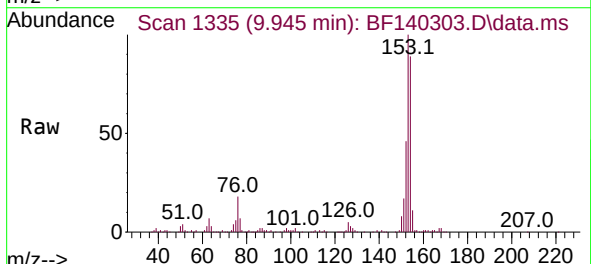
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153 15.0 11.1 16.7

Manual Integrations  
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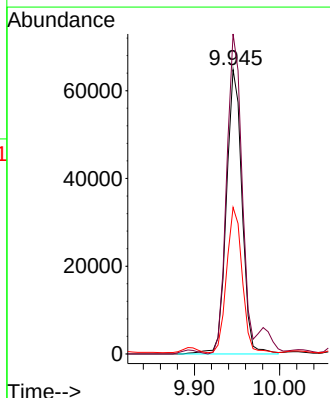
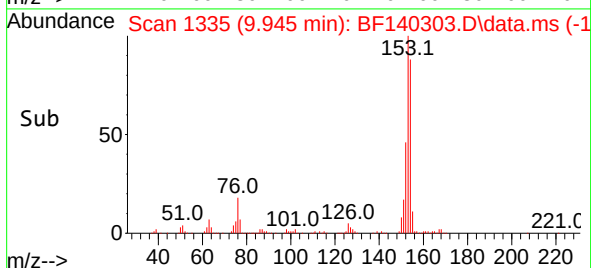
Reviewed By :Yogesh Patel 11/10/2024  
Supervised By :mohammad ahmed 11/11/2024



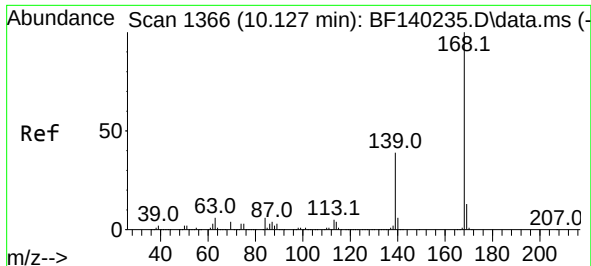
#52  
Acenaphthene  
Concen: 6.784 ng  
RT: 9.945 min Scan# 1335  
Delta R.T. -0.006 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10



Tgt Ion:154 Resp: 82571  
Ion Ratio Lower Upper  
154 100  
153 112.6 91.3 136.9  
152 51.5 41.4 62.2







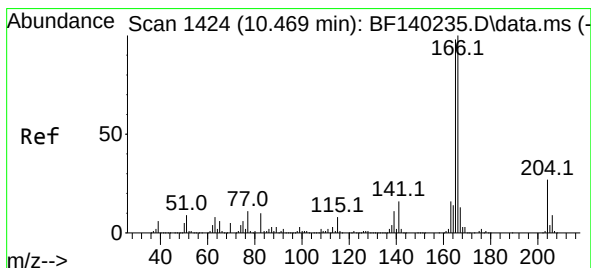
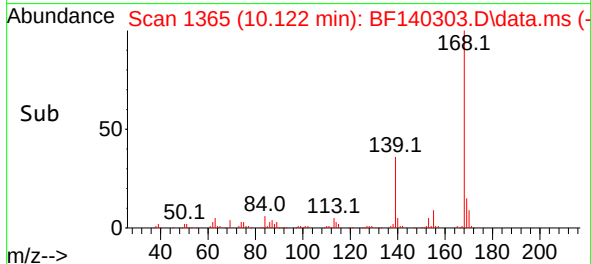
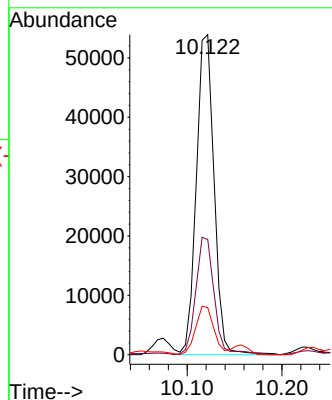
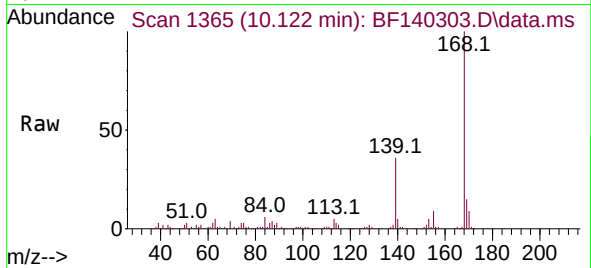
#55  
Dibenzenofuran  
Concen: 4.124 ng  
RT: 10.122 min Scan# 11  
Delta R.T. -0.005 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10

Instrument :  
BNA\_F  
ClientSampleId :  
WC-2(0-6)

Tgt Ion:168 Resp: 7019  
Ion Ratio Lower Upper  
168 100  
139 36.0 31.5 47.3  
169 14.7 10.6 15.8

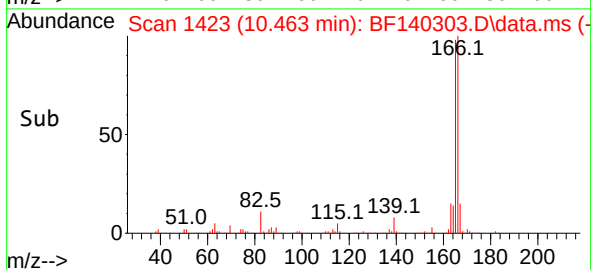
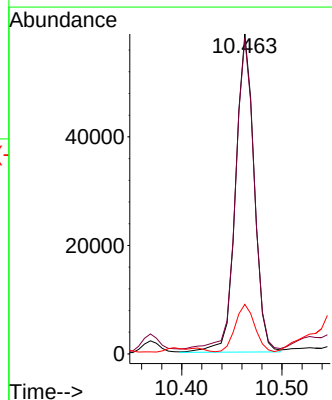
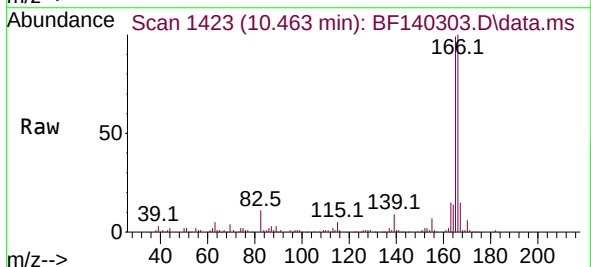
Manual Integrations  
APPROVED

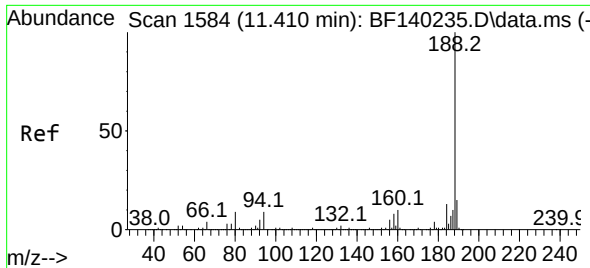
Reviewed By :Yogesh Patel 11/10/2024  
Supervised By :mohammad ahmed 11/11/2024



#58  
Fluorene  
Concen: 5.568 ng  
RT: 10.463 min Scan# 1423  
Delta R.T. -0.006 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10

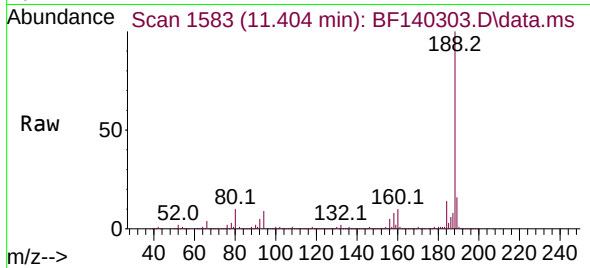
Tgt Ion:166 Resp: 75439  
Ion Ratio Lower Upper  
166 100  
165 98.6 78.7 118.1  
167 15.5 10.8 16.2





#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 11.404 min Scan# 1583  
Delta R.T. -0.006 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10

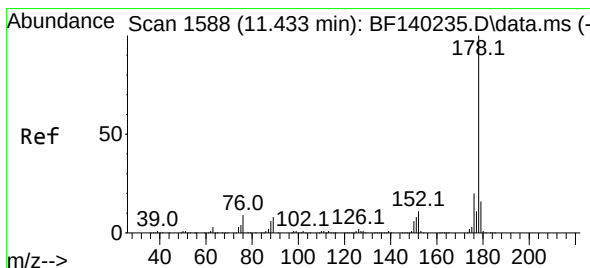
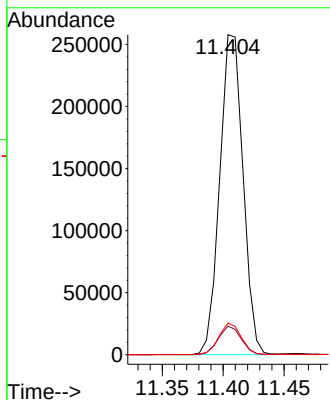
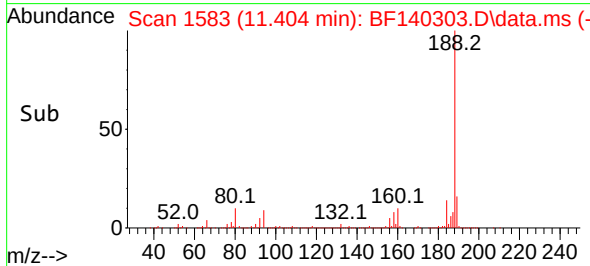
Instrument :  
BNA\_F  
ClientSampleId :  
WC-2(0-6)



Tgt Ion:188 Resp: 34393  
Ion Ratio Lower Upper  
188 100  
94 8.9 6.9 10.3  
80 9.8 7.5 11.3

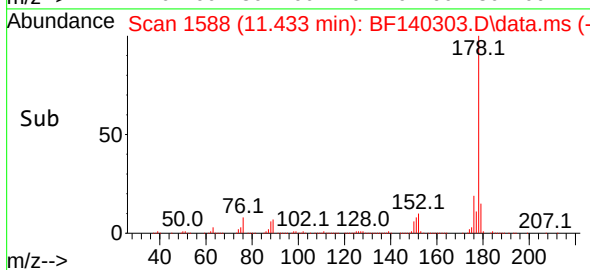
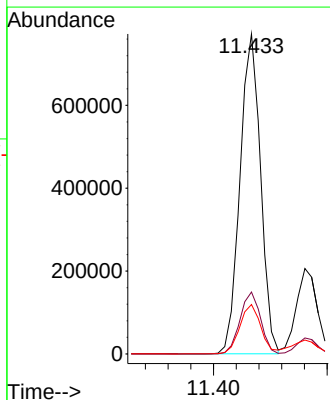
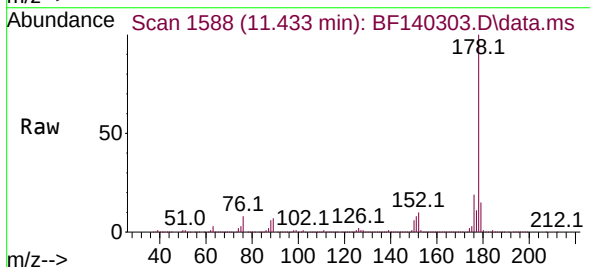
Manual Integrations  
APPROVED

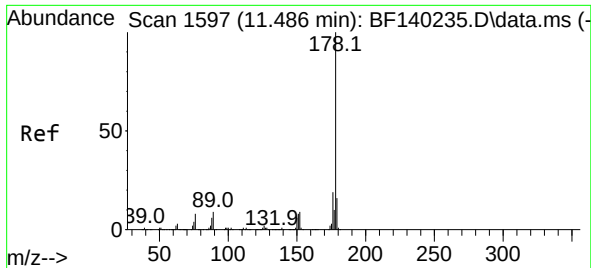
Reviewed By :Yogesh Patel 11/10/2024  
Supervised By :mohammad ahmed 11/11/2024



#71  
Phenanthrene  
Concen: 58.965 ng  
RT: 11.433 min Scan# 1588  
Delta R.T. 0.000 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10

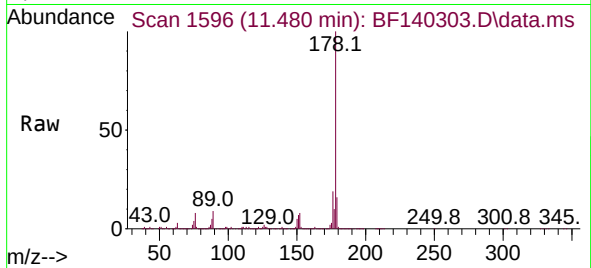
Tgt Ion:178 Resp: 967820  
Ion Ratio Lower Upper  
178 100  
176 19.4 15.9 23.9  
179 15.4 12.6 18.8





#72  
 Anthracene  
 Concen: 16.309 ng  
 RT: 11.480 min Scan# 11  
 Delta R.T. -0.006 min  
 Lab File: BF140303.D  
 Acq: 08 Nov 2024 17:10

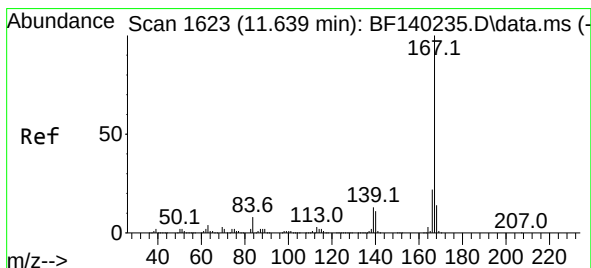
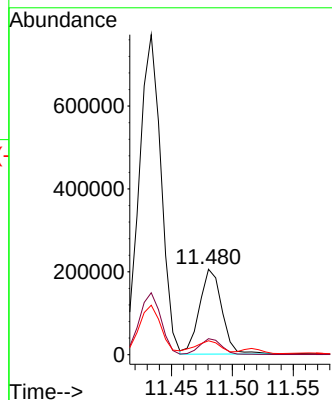
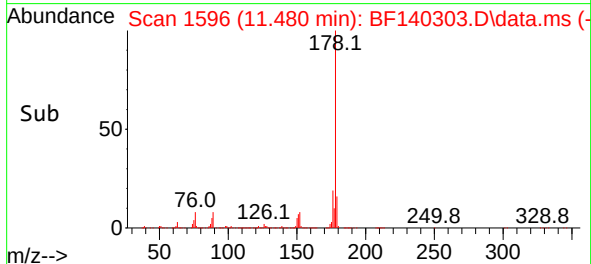
Instrument :  
 BNA\_F  
 ClientSampleId :  
 WC-2(0-6)



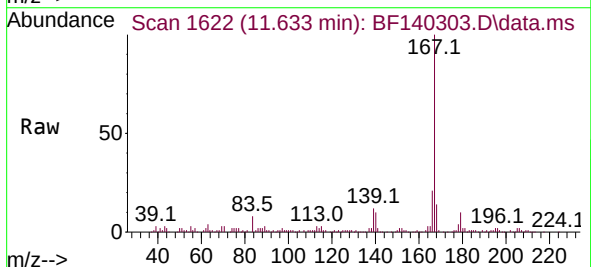
Tgt Ion:178 Resp: 262480  
 Ion Ratio Lower Upper  
 178 100  
 176 18.8 15.4 23.0  
 179 16.3 12.7 19.1

Manual Integrations  
 APPROVED

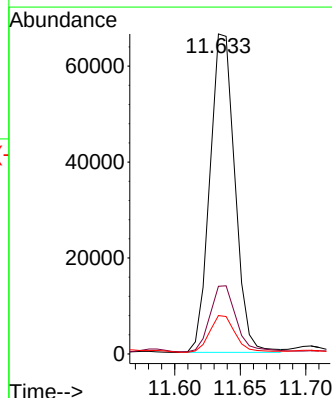
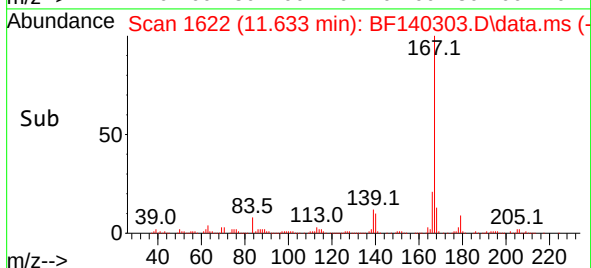
Reviewed By :Yogesh Patel 11/10/2024  
 Supervised By :mohammad ahmed 11/11/2024

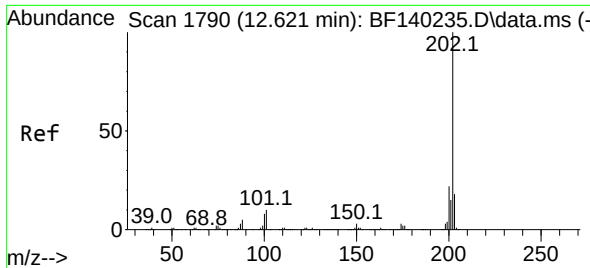


#73  
 Carbazole  
 Concen: 5.984 ng  
 RT: 11.633 min Scan# 1622  
 Delta R.T. -0.006 min  
 Lab File: BF140303.D  
 Acq: 08 Nov 2024 17:10



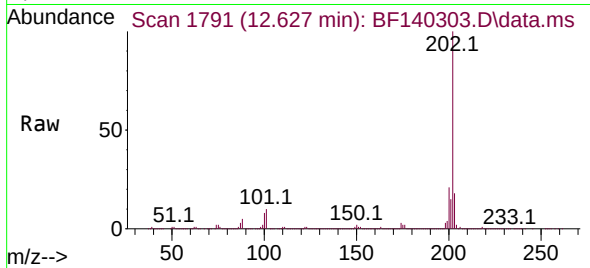
Tgt Ion:167 Resp: 88007  
 Ion Ratio Lower Upper  
 167 100  
 166 21.2 17.3 25.9  
 139 12.0 10.7 16.1





#75  
Fluoranthene  
Concen: 81.289 ng  
RT: 12.627 min Scan# 1790  
Delta R.T. 0.006 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10

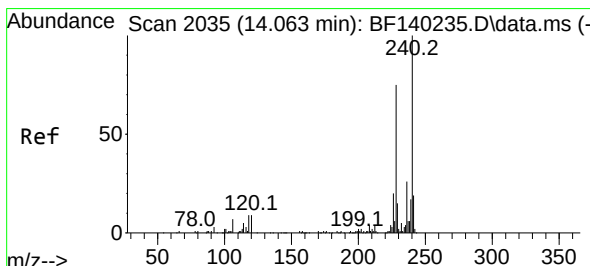
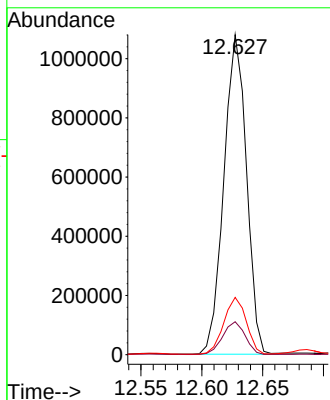
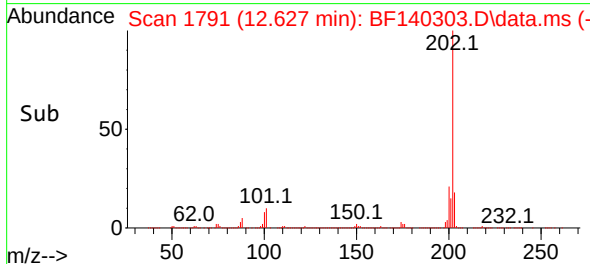
Instrument :  
BNA\_F  
ClientSampleId :  
WC-2(0-6)



Tgt Ion:202 Resp: 1395120  
Ion Ratio Lower Upper  
202 100  
101 10.3 0.0 30.4  
203 17.9 0.0 38.0

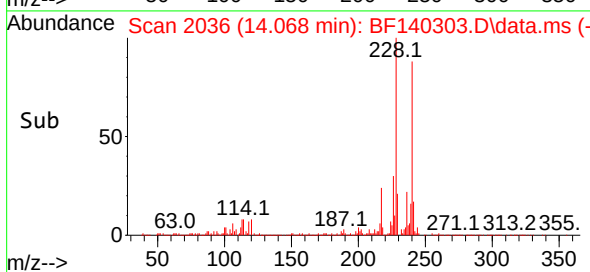
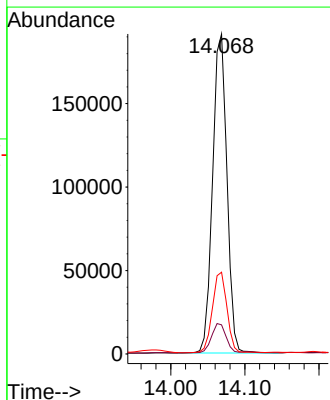
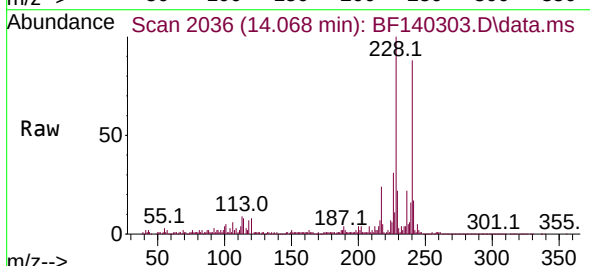
Manual Integrations  
APPROVED

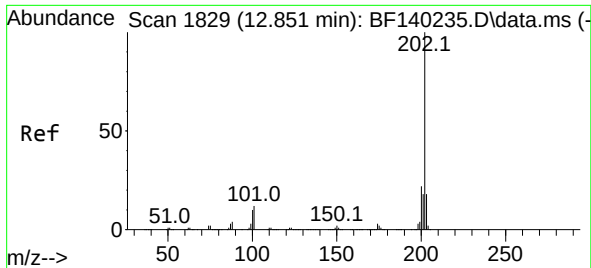
Reviewed By :Yogesh Patel 11/10/2024  
Supervised By :mohammad ahmed 11/11/2024



#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 14.068 min Scan# 2036  
Delta R.T. 0.006 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10

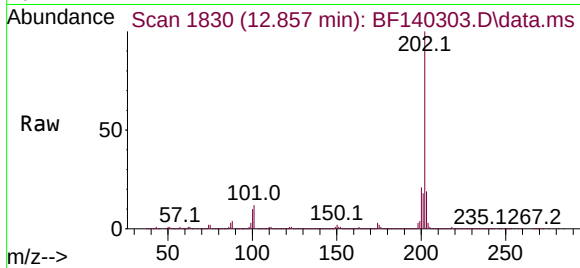
Tgt Ion:240 Resp: 256443  
Ion Ratio Lower Upper  
240 100  
120 9.1 7.5 11.3  
236 25.6 20.9 31.3





#78  
Pyrene  
Concen: 62.039 ng  
RT: 12.857 min Scan# 1830  
Delta R.T. 0.006 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10

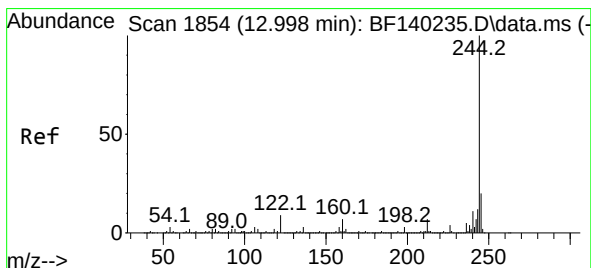
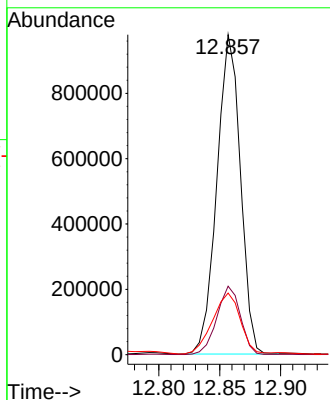
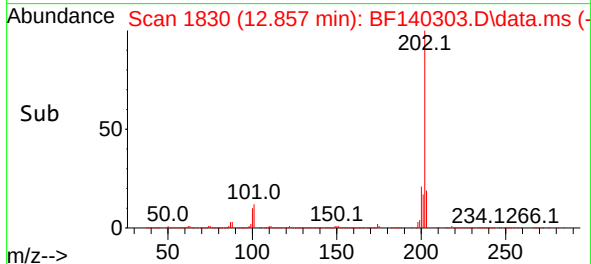
Instrument :  
BNA\_F  
ClientSampleId :  
WC-2(0-6)



Tgt Ion:202 Resp: 1313608  
Ion Ratio Lower Upper  
202 100  
200 21.4 17.5 26.3  
203 19.3 14.4 21.6

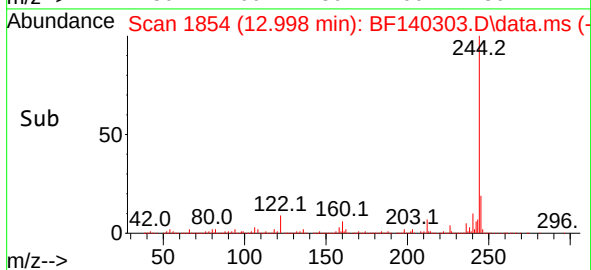
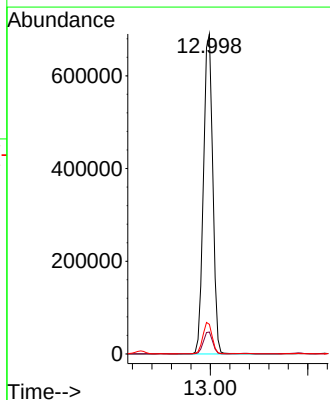
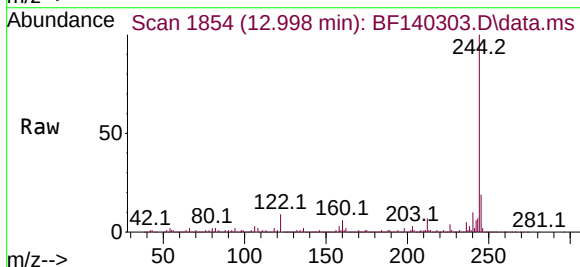
Manual Integrations  
APPROVED

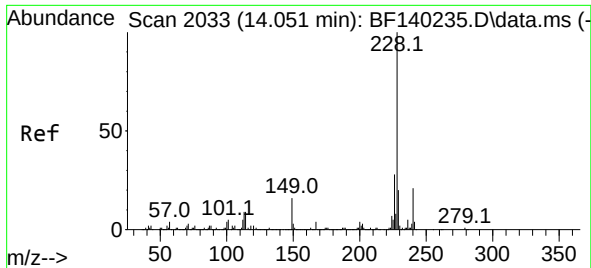
Reviewed By :Yogesh Patel 11/10/2024  
Supervised By :mohammad ahmed 11/11/2024



#79  
Terphenyl-d14  
Concen: 58.294 ng  
RT: 12.998 min Scan# 1854  
Delta R.T. 0.000 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10

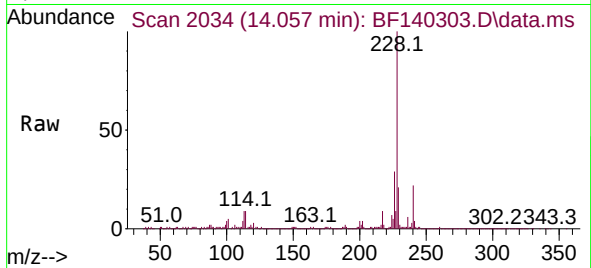
Tgt Ion:244 Resp: 912564  
Ion Ratio Lower Upper  
244 100  
212 6.8 6.0 9.0  
122 9.2 7.6 11.4





#81  
Benzo(a)anthracene  
Concen: 44.624 ng  
RT: 14.057 min Scan# 2034  
Delta R.T. 0.006 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10

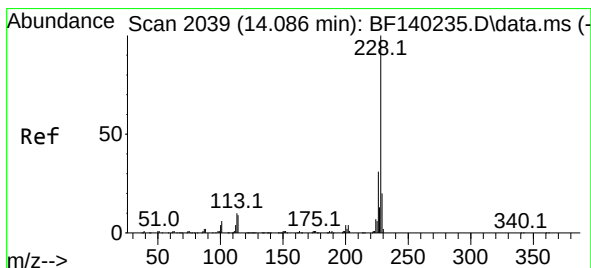
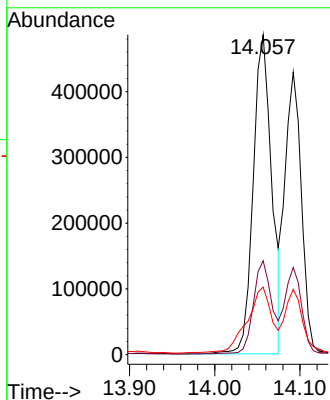
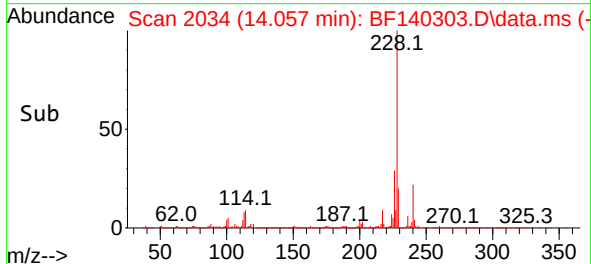
Instrument :  
BNA\_F  
ClientSampleId :  
WC-2(0-6)



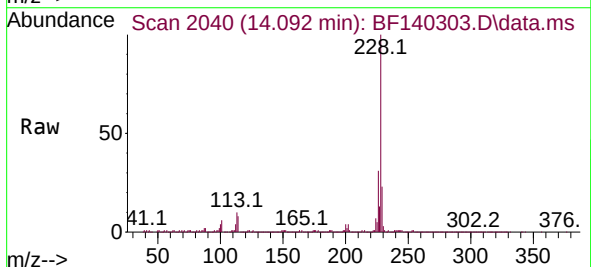
Tgt Ion:228 Resp: 734398  
Ion Ratio Lower Upper  
228 100  
226 29.4 22.3 33.5  
229 21.1 16.1 24.1

Manual Integrations  
APPROVED

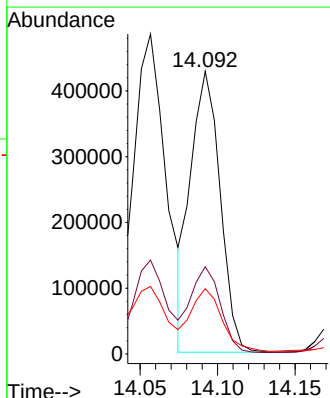
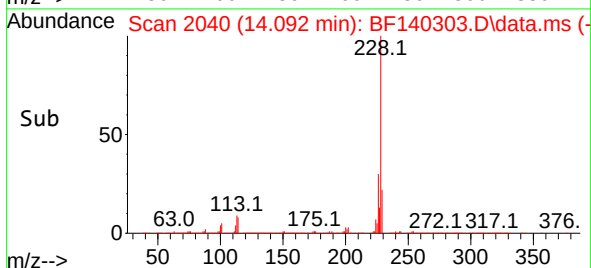
Reviewed By :Yogesh Patel 11/10/2024  
Supervised By :mohammad ahmed 11/11/2024

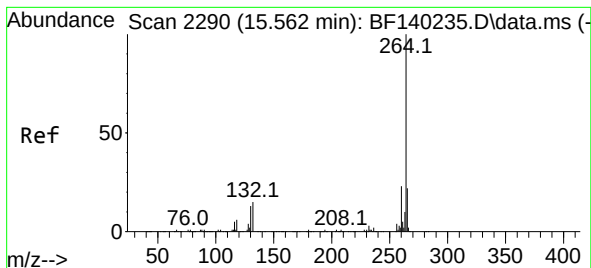


#83  
Chrysene  
Concen: 36.784 ng  
RT: 14.092 min Scan# 2040  
Delta R.T. 0.006 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10



Tgt Ion:228 Resp: 566900  
Ion Ratio Lower Upper  
228 100  
226 30.9 24.6 36.8  
229 23.1 16.1 24.1





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.580 min Scan# 21

Delta R.T. 0.018 min

Lab File: BF140303.D

Acq: 08 Nov 2024 17:10

Instrument :

BNA\_F

ClientSampleId :

WC-2(0-6)

Tgt Ion:264 Resp: 206534

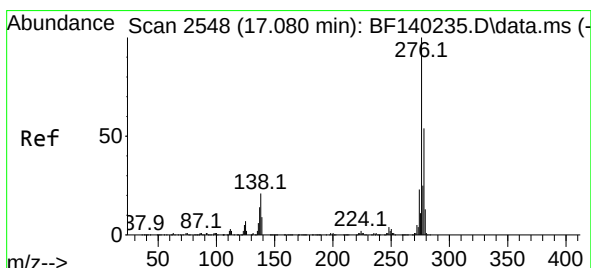
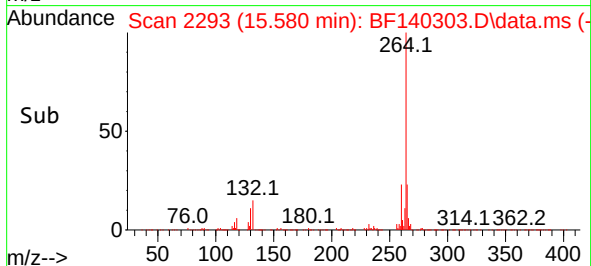
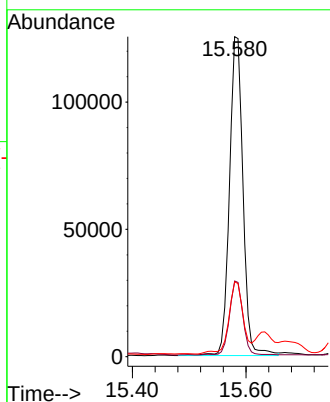
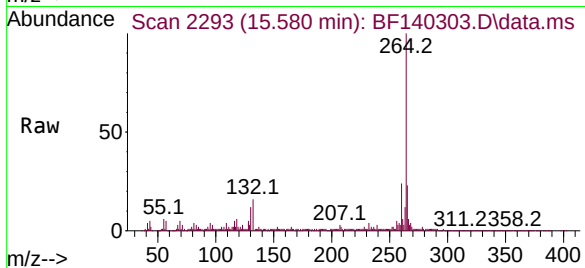
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 264 | 100   |       |       |
| 260 | 23.7  | 18.8  | 28.2  |
| 265 | 23.4  | 17.3  | 25.9  |

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/10/2024

Supervised By :mohammad ahmed 11/11/2024



#87

Indeno(1,2,3-cd)pyrene

Concen: 20.940 ng

RT: 17.098 min Scan# 2551

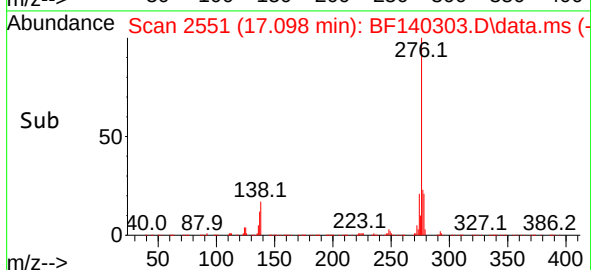
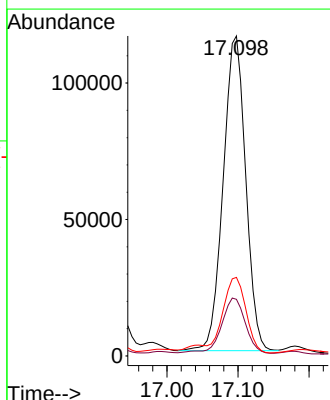
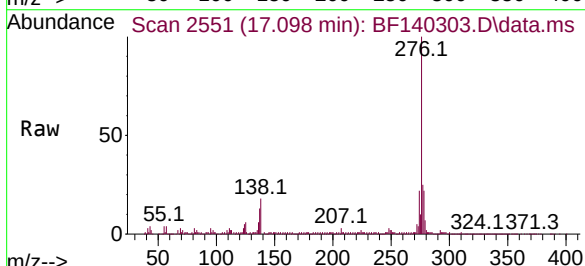
Delta R.T. 0.018 min

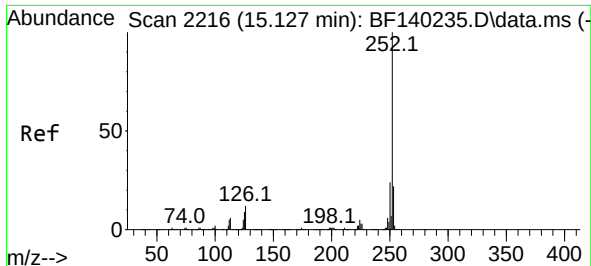
Lab File: BF140303.D

Acq: 08 Nov 2024 17:10

Tgt Ion:276 Resp: 253871

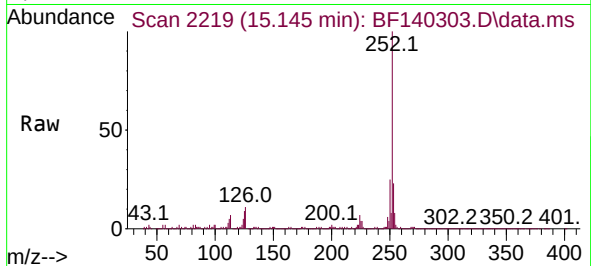
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 276 | 100   |       |       |
| 138 | 18.6  | 17.6  | 26.4  |
| 277 | 24.3  | 20.2  | 30.2  |





#88  
Benzo(b)fluoranthene  
Concen: 53.918 ng m  
RT: 15.145 min Scan# 211  
Delta R.T. 0.018 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10

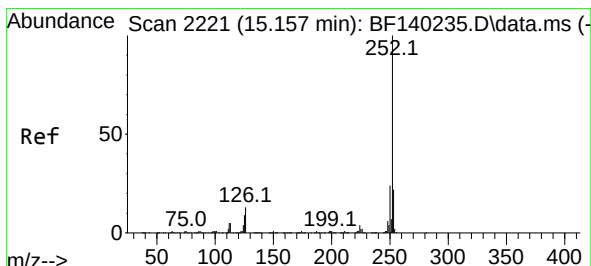
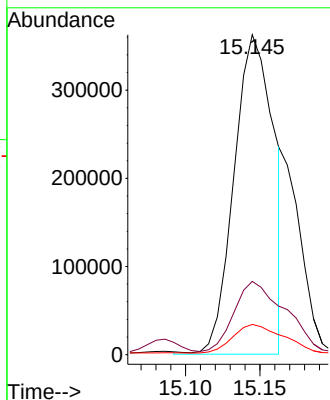
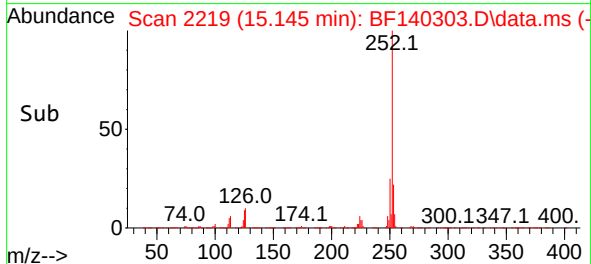
Instrument :  
BNA\_F  
ClientSampleId :  
WC-2(0-6)



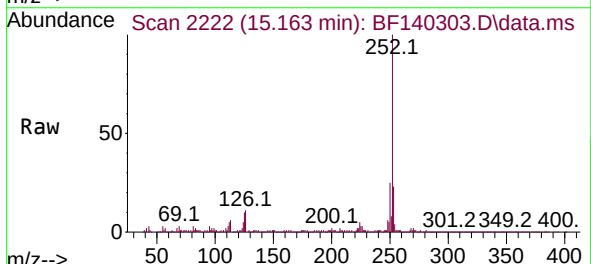
Tgt Ion:252 Resp: 67358  
Ion Ratio Lower Upper  
252 100  
253 22.9 17.9 26.9  
125 9.5 7.0 10.6

Manual Integrations  
APPROVED

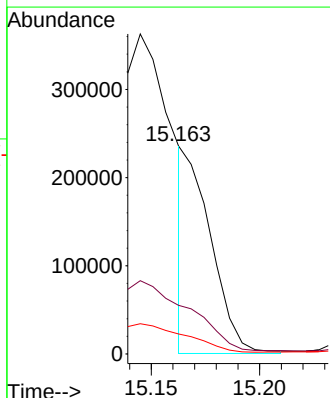
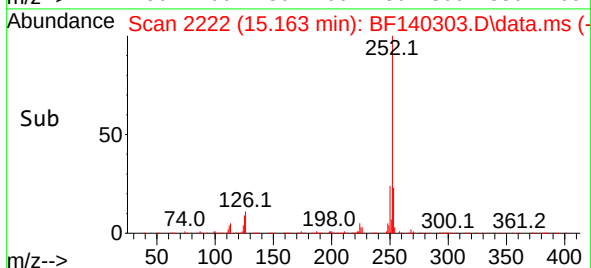
Reviewed By :Yogesh Patel 11/10/2024  
Supervised By :mohammad ahmed 11/11/2024



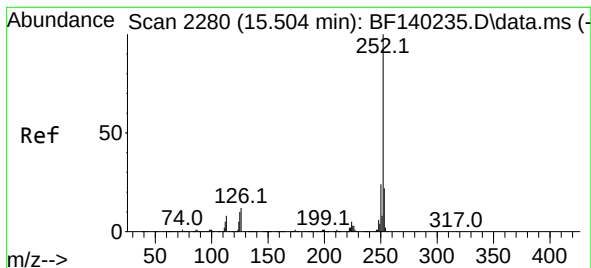
#89  
Benzo(k)fluoranthene  
Concen: 16.832 ng m  
RT: 15.163 min Scan# 2222  
Delta R.T. 0.006 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10



Tgt Ion:252 Resp: 192954  
Ion Ratio Lower Upper  
252 100  
253 23.4 17.8 26.8  
125 9.6 7.2 10.8







#90

Benzo(a)pyrene

Concen: 43.121 ng

RT: 15.515 min Scan# 21

Delta R.T. 0.012 min

Lab File: BF140303.D

Acq: 08 Nov 2024 17:10

Instrument :

BNA\_F

ClientSampleId :

WC-2(0-6)

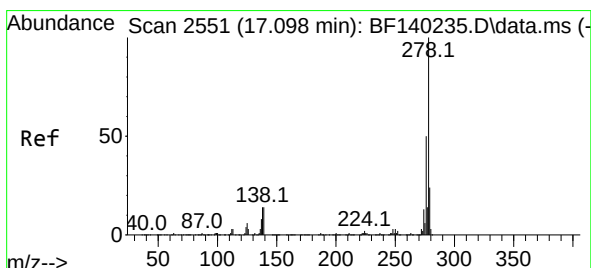
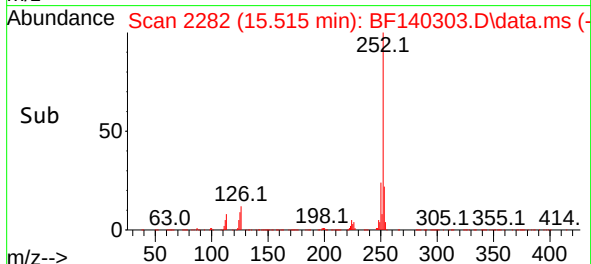
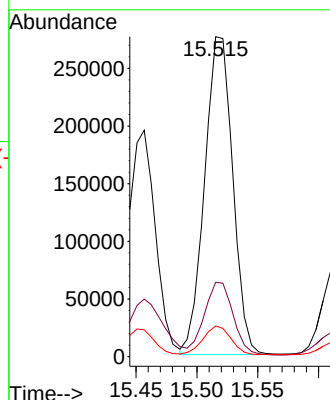
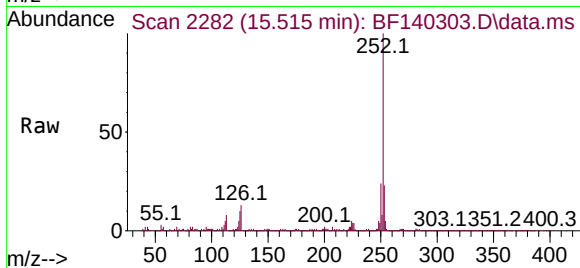
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 252   | Resp: | 44414 |
| Ion Ratio | Lower | Upper |       |
| 252       | 100   |       |       |
| 253       | 23.3  | 17.4  | 26.0  |
| 125       | 9.6   | 7.6   | 11.4  |

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/10/2024

Supervised By :mohammad ahmed 11/11/2024



#91

Dibenzo(a,h)anthracene

Concen: 7.071 ng m

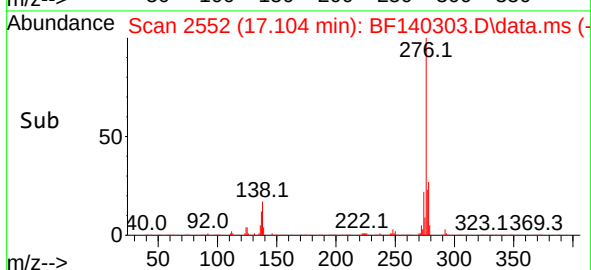
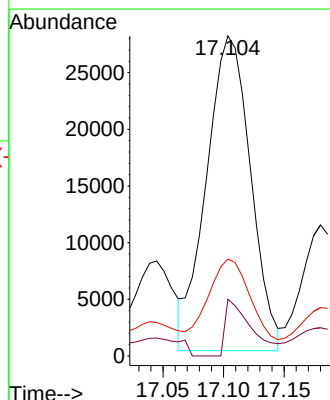
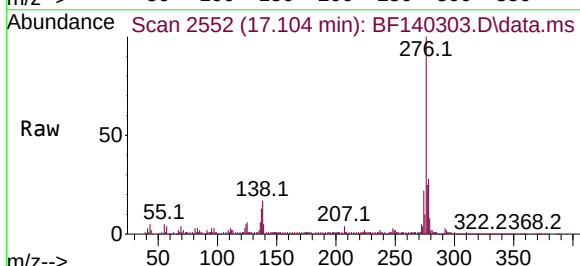
RT: 17.104 min Scan# 2552

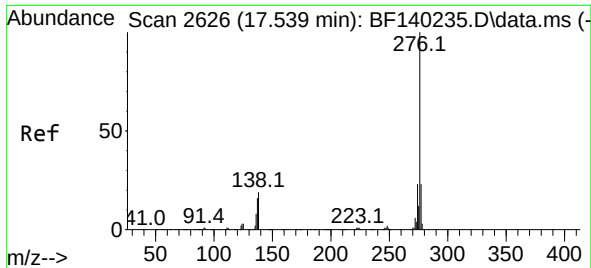
Delta R.T. 0.006 min

Lab File: BF140303.D

Acq: 08 Nov 2024 17:10

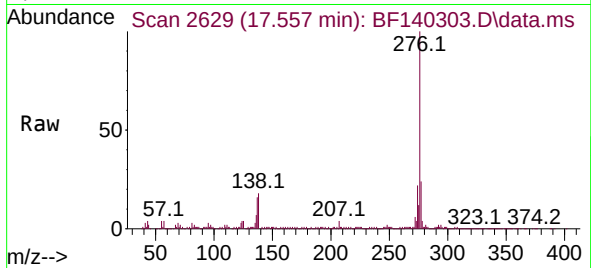
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 278   | Resp: | 70531 |
| Ion Ratio | Lower | Upper |       |
| 278       | 100   |       |       |
| 139       | 17.7  | 11.1  | 16.7# |
| 279       | 30.3  | 19.1  | 28.7# |





#92  
Benzo(g,h,i)perylene  
Concen: 25.156 ng  
RT: 17.557 min Scan# 20  
Delta R.T. 0.018 min  
Lab File: BF140303.D  
Acq: 08 Nov 2024 17:10

Instrument :  
BNA\_F  
ClientSampleId :  
WC-2(0-6)



Tgt Ion:276 Resp: 255958  
Ion Ratio Lower Upper  
276 100  
277 23.8 18.8 28.2  
138 18.3 15.3 22.9

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/10/2024  
Supervised By :mohammad ahmed 11/11/2024

