

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM050225\  
 Data File : BM050082.D  
 Acq On : 02 May 2025 12:41  
 Operator : RC/JU  
 Sample : Q1914-09  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SS-8

Manual Integrations  
 APPROVED

Reviewed By :Rahul Chavli 05/05/2025  
 Supervised By :Jagrut Upadhyay 05/05/2025

Quant Time: May 02 13:41:22 2025  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM042825.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Apr 28 18:09:16 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.751  | 152  | 344484   | 20.000  | ng    | -0.02    |
| 21) Naphthalene-d8            | 10.557 | 136  | 630857   | 20.000  | ng    | # 0.00   |
| 39) Acenaphthene-d10          | 14.416 | 164  | 706415   | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.157 | 188  | 1174129  | 20.000  | ng    | # 0.00   |
| 76) Chrysene-d12              | 21.386 | 240  | 1218527  | 20.000  | ng    | -0.01    |
| 86) Perylene-d12              | 24.374 | 264  | 1375318  | 20.000  | ng    | -0.03    |
|                               |        |      |          |         |       |          |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.346  | 112  | 2322463  | 118.055 | ng    | -0.01    |
| 7) Phenol-d6                  | 6.940  | 99   | 2505773  | 101.341 | ng    | -0.01    |
| 23) Nitrobenzene-d5           | 8.916  | 82   | 1771743  | 138.391 | ng    | -0.01    |
| 42) 2,4,6-Tribromophenol      | 15.910 | 330  | 1032011  | 98.802  | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.027 | 172  | 3262574  | 54.636  | ng    | 0.00     |
| 79) Terphenyl-d14             | 19.780 | 244  | 4567238  | 55.463  | ng    | 0.00     |
|                               |        |      |          |         |       |          |
| Target Compounds              |        |      |          |         |       | Qvalue   |
| 31) Naphthalene               | 10.604 | 128  | 1770044  | 55.403  | ng    | # 86     |
| 37) 2-Methylnaphthalene       | 12.233 | 142  | 3451439  | 161.134 | ng    | 99       |
| 38) 1-Methylnaphthalene       | 12.445 | 142  | 2160593m | 95.315  | ng    |          |
| 46) 1,1'-Biphenyl             | 13.239 | 154  | 711656   | 13.552  | ng    | 98       |
| 52) Acenaphthene              | 14.480 | 154  | 202098   | 5.325   | ng    | # 82     |
| 71) Phenanthrene              | 17.204 | 178  | 2636316  | 39.810  | ng    | 97       |
| 72) Anthracene                | 17.292 | 178  | 411989m  | 6.148   | ng    |          |
| 74) Di-n-butylphthalate       | 18.115 | 149  | 459124   | 6.630   | ng    | # 88     |
| 75) Fluoranthene              | 19.221 | 202  | 4425756  | 56.924  | ng    | 98       |
| 78) Pyrene                    | 19.580 | 202  | 4298119  | 50.230  | ng    | 99       |
| 81) Benzo(a)anthracene        | 21.368 | 228  | 2173300  | 25.900  | ng    | 98       |
| 83) Chrysene                  | 21.433 | 228  | 1857590  | 23.919  | ng    | 98       |
| 84) Bis(2-ethylhexyl)phtha... | 21.286 | 149  | 1283549  | 26.813  | ng    | 98       |
| 87) Indeno(1,2,3-cd)pyrene    | 27.750 | 276  | 1189908  | 11.611  | ng    | 96       |
| 88) Benzo(b)fluoranthene      | 23.433 | 252  | 2437742  | 27.255  | ng    | 99       |
| 89) Benzo(k)fluoranthene      | 23.491 | 252  | 830931m  | 9.184   | ng    |          |
| 90) Benzo(a)pyrene            | 24.233 | 252  | 1789914  | 21.367  | ng    | 98       |
| 91) Dibenzo(a,h)anthracene    | 27.785 | 278  | 316870   | 3.793   | ng    | 95       |
| 92) Benzo(g,h,i)perylene      | 28.803 | 276  | 1082442  | 13.535  | ng    | 99       |
| -----                         |        |      |          |         |       |          |

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

## Manual Integrations

Reviewed By :Rahul Chavli 05/05/2025  
Supervised By :Jagrut Upadhyay 05/05/2025

## Manual Integrations

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TIC: BM050082.D\data.ms

Abundance

2.5e+07

2.4e+07

2.3e+07

2.2e+07

2.1e+07

2e+07

1.9e+07

1.8e+07

1.7e+07

1.6e+07

1.5e+07

1.4e+07

1.3e+07

1.2e+07

1.1e+07

1e+07

9000000

8000000

7000000

6000000

5000000

4000000

3000000

2000000

1000000

0

Time-->

18.00

19.00

20.00

21.00

22.00

23.00

24.00

25.00

26.00

27.00

28.00

29.00

30.00

31.00

32.00

Benzo(a)anthracene

Fluoranthene, C

Pyrene

Terphenyl-d14, S

Bis(2-ethylhexyl)phthalate

Chrysene

Benzo(k)fluoranthene

Benzo(a)pyrene, C

Perylene-d12, I

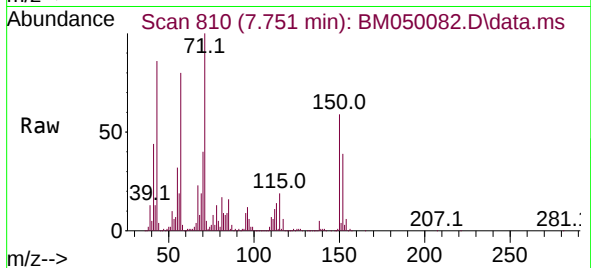
Dibenzo(a,h)anthracene

Benzo(g,h,i)perylene



#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.751 min Scan# 81  
Delta R.T. -0.018 min  
Lab File: BM050082.D  
Acq: 02 May 2025 12:41

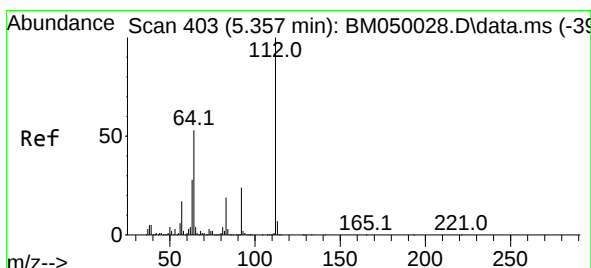
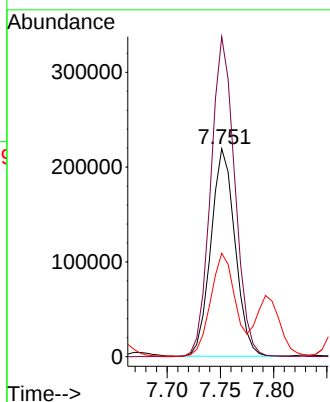
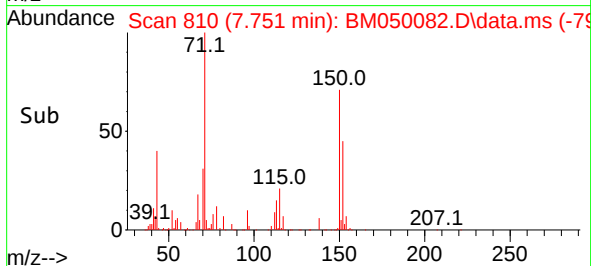
Instrument :  
BNA\_M  
ClientSampleId :  
SS-8



Tgt Ion:152 Resp: 344484  
Ion Ratio Lower Upper  
152 100  
150 153.9 124.1 186.1  
115 49.7 41.2 61.8

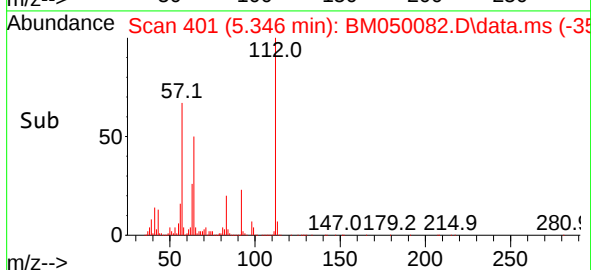
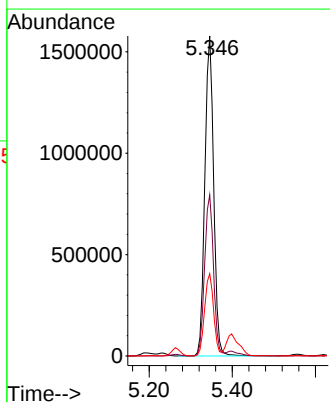
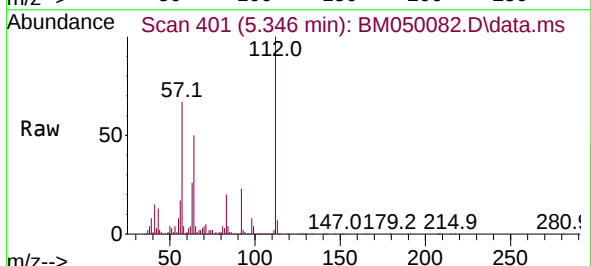
Manual Integrations  
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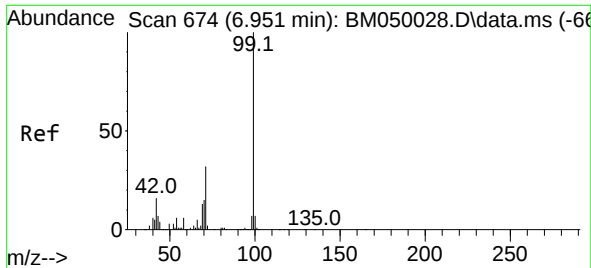
Reviewed By :Rahul Chavli 05/05/2025  
Supervised By :Jagrut Upadhyay 05/05/2025



#5  
2-Fluorophenol  
Concen: 118.055 ng  
RT: 5.346 min Scan# 401  
Delta R.T. -0.012 min  
Lab File: BM050082.D  
Acq: 02 May 2025 12:41

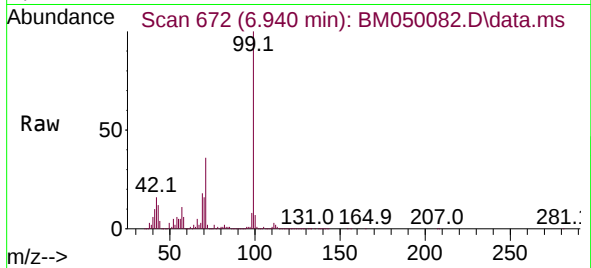
Tgt Ion:112 Resp: 2322463  
Ion Ratio Lower Upper  
112 100  
64 50.4 42.6 64.0  
63 25.7 22.2 33.4





#7  
Phenol-d6  
Concen: 101.341 ng  
RT: 6.940 min Scan# 61  
Delta R.T. -0.012 min  
Lab File: BM050082.D  
Acq: 02 May 2025 12:41

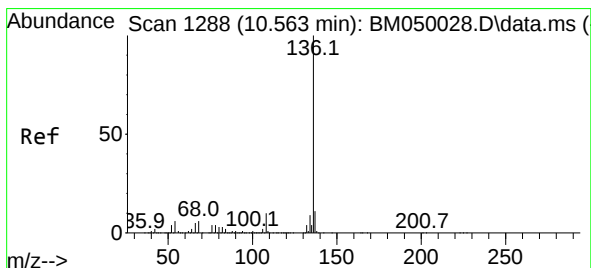
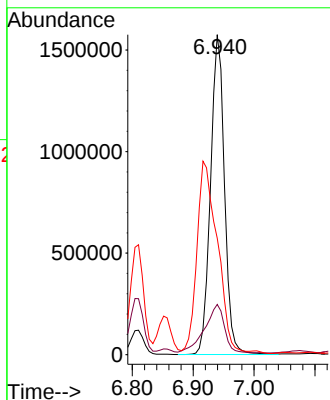
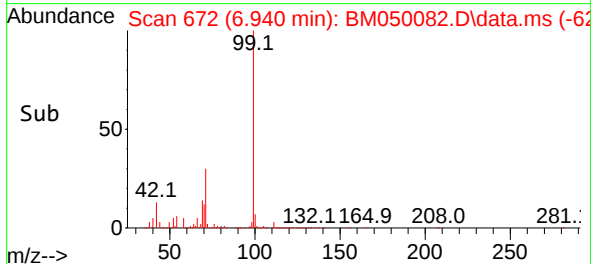
Instrument :  
BNA\_M  
ClientSampleId :  
SS-8



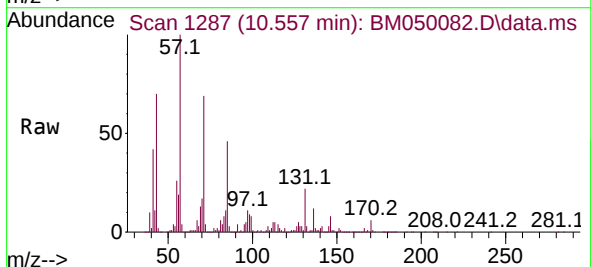
Tgt Ion: 99 Resp: 250577  
Ion Ratio Lower Upper  
99 100  
42 15.7 13.0 19.4  
71 36.4 25.6 38.4

Manual Integrations  
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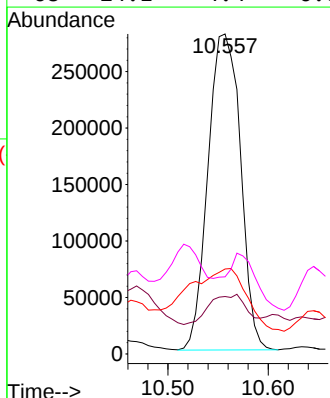
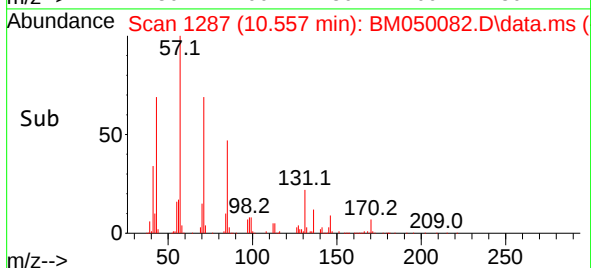
Reviewed By :Rahul Chavli 05/05/2025  
Supervised By :Jagrut Upadhyay 05/05/2025

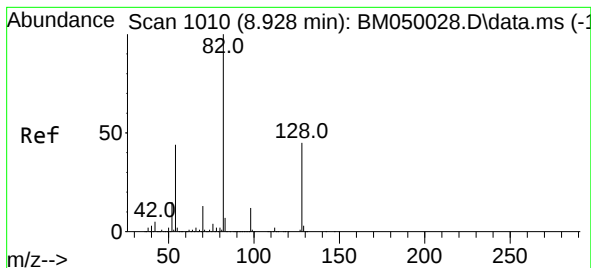


#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.557 min Scan# 1287  
Delta R.T. -0.006 min  
Lab File: BM050082.D  
Acq: 02 May 2025 12:41



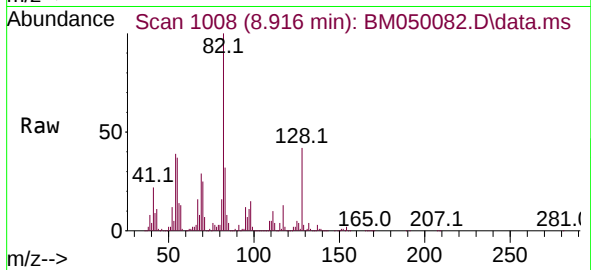
Tgt Ion:136 Resp: 630857  
Ion Ratio Lower Upper  
136 100  
137 18.0 8.9 13.3#  
54 26.6 5.1 7.7#  
68 24.1 4.4 6.6#





#23  
Nitrobenzene-d5  
Concen: 138.391 ng  
RT: 8.916 min Scan# 1008  
Delta R.T. -0.012 min  
Lab File: BM050082.D  
Acq: 02 May 2025 12:41

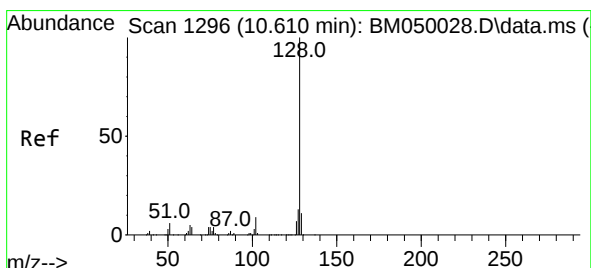
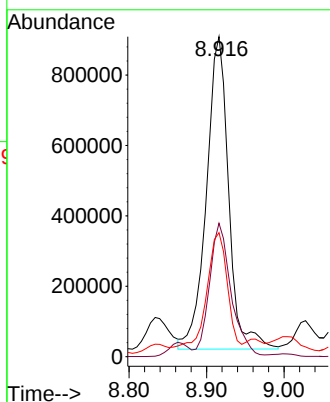
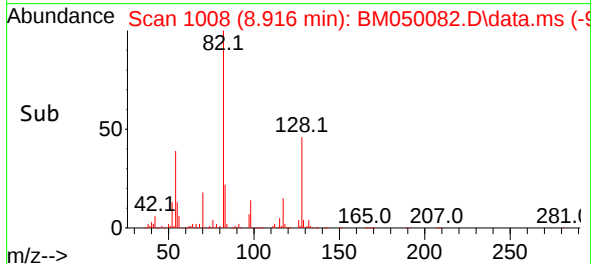
Instrument :  
BNA\_M  
ClientSampleId :  
SS-8



Tgt Ion: 82 Resp: 177174  
Ion Ratio Lower Upper  
82 100  
128 41.7 35.7 53.5  
54 38.7 35.4 53.2

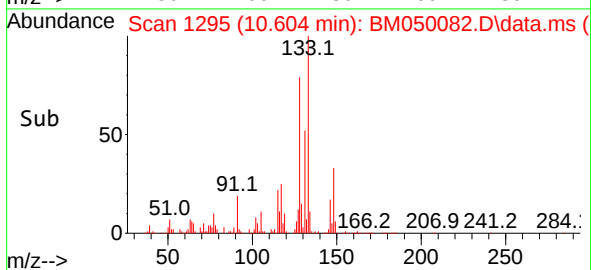
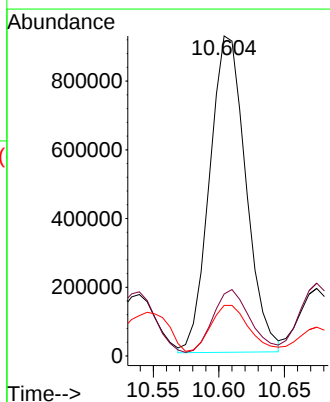
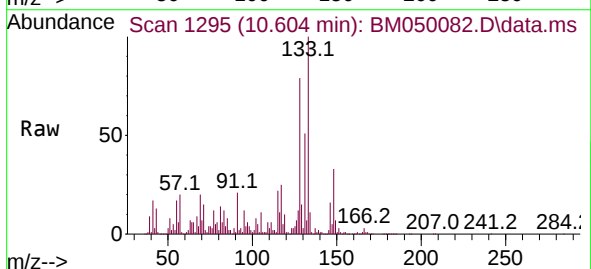
Manual Integrations  
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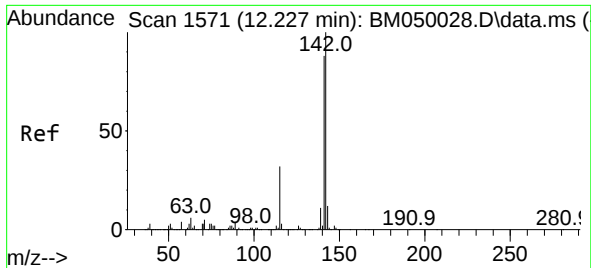
Reviewed By :Rahul Chavli 05/05/2025  
Supervised By :Jagrut Upadhyay 05/05/2025



#31  
Naphthalene  
Concen: 55.403 ng  
RT: 10.604 min Scan# 1295  
Delta R.T. -0.006 min  
Lab File: BM050082.D  
Acq: 02 May 2025 12:41

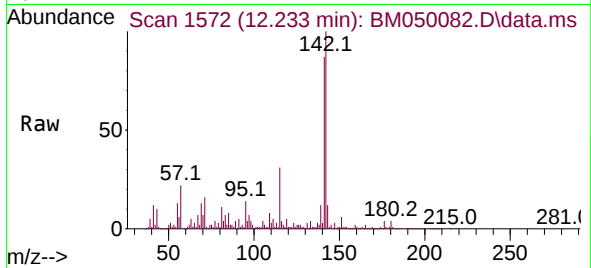
Tgt Ion:128 Resp: 1770044  
Ion Ratio Lower Upper  
128 100  
129 19.3 8.8 13.2#  
127 15.8 10.4 15.6#





#37  
2-Methylnaphthalene  
Concen: 161.134 ng  
RT: 12.233 min Scan# 1571  
Delta R.T. 0.006 min  
Lab File: BM050082.D  
Acq: 02 May 2025 12:41

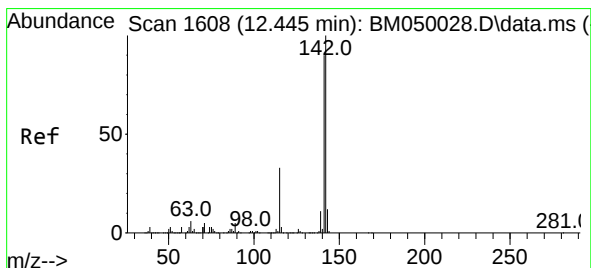
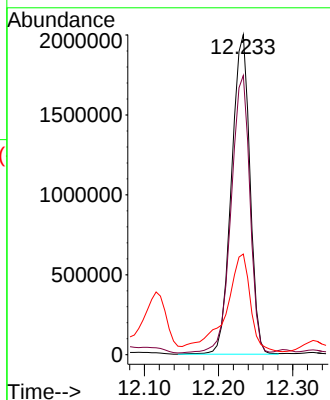
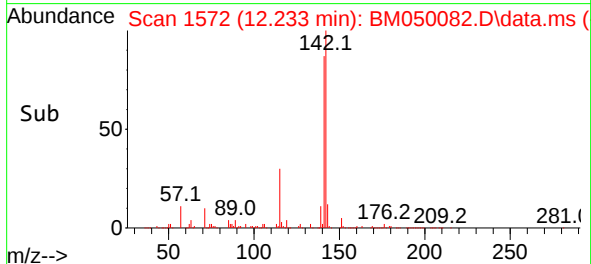
Instrument :  
BNA\_M  
ClientSampleId :  
SS-8



Tgt Ion:142 Resp: 3451439  
Ion Ratio Lower Upper  
142 100  
141 87.3 70.4 105.6  
115 31.4 25.4 38.2

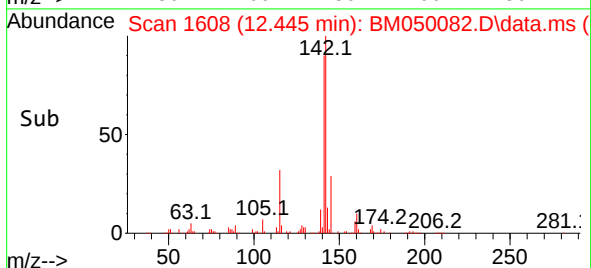
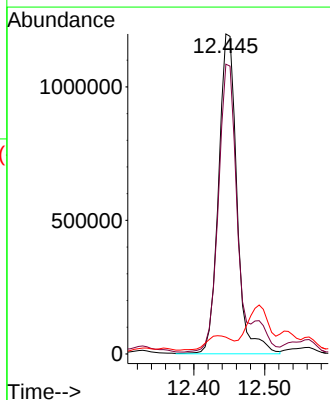
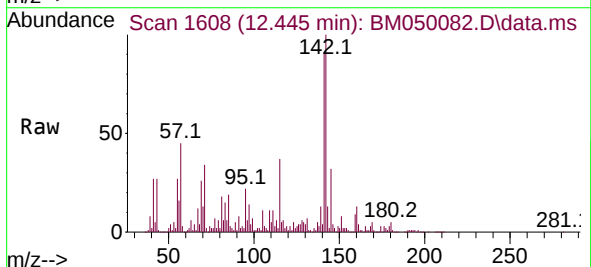
Manual Integrations  
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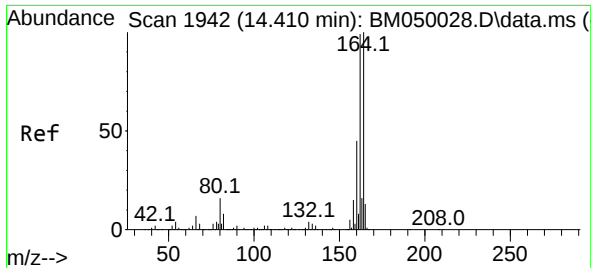
Reviewed By :Rahul Chavli 05/05/2025  
Supervised By :Jagrut Upadhyay 05/05/2025



#38  
1-Methylnaphthalene  
Concen: 95.315 ng m  
RT: 12.445 min Scan# 1608  
Delta R.T. -0.000 min  
Lab File: BM050082.D  
Acq: 02 May 2025 12:41

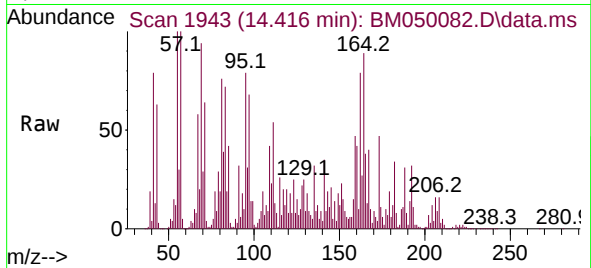
Tgt Ion:142 Resp: 2160593  
Ion Ratio Lower Upper  
142 100  
141 90.6 72.1 108.1  
116 5.3 2.7 4.1#





#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.416 min Scan# 1943  
Delta R.T. 0.006 min  
Lab File: BM050082.D  
Acq: 02 May 2025 12:41

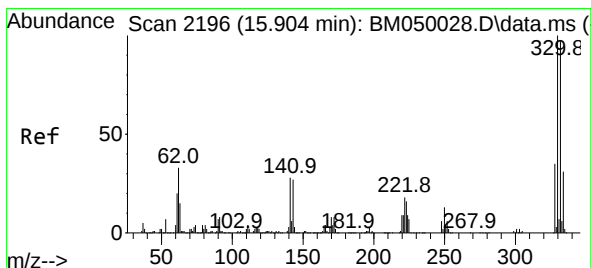
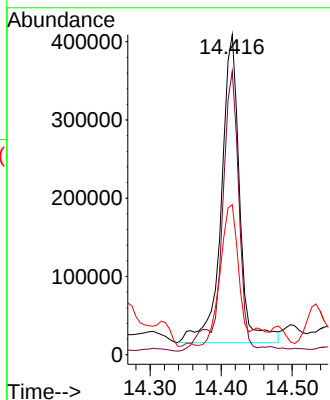
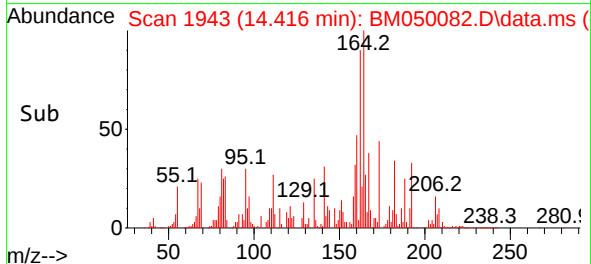
Instrument :  
BNA\_M  
ClientSampleId :  
SS-8



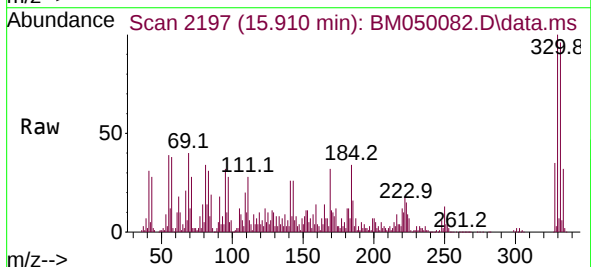
Tgt Ion:164 Resp: 706415  
Ion Ratio Lower Upper  
164 100  
162 88.6 79.4 119.0  
160 46.9 36.2 54.4

Manual Integrations  
APPROVED

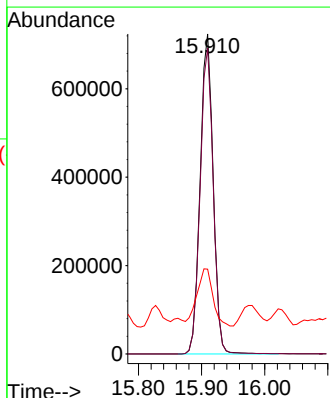
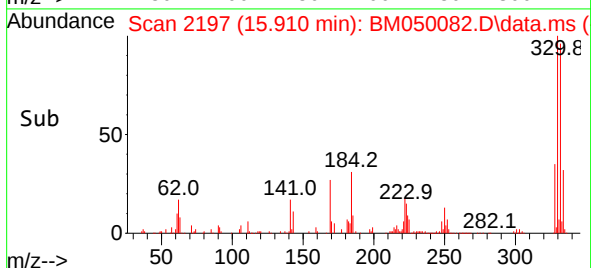
Reviewed By :Rahul Chavli 05/05/2025  
Supervised By :Jagrut Upadhyay 05/05/2025

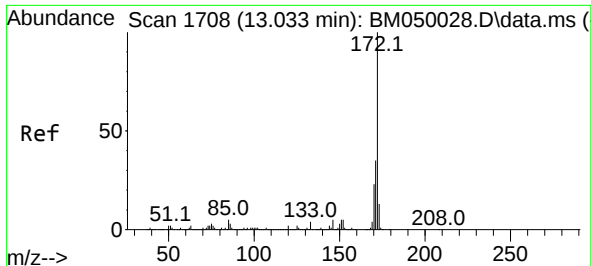


#42  
2,4,6-Tribromophenol  
Concen: 98.802 ng  
RT: 15.910 min Scan# 2197  
Delta R.T. 0.006 min  
Lab File: BM050082.D  
Acq: 02 May 2025 12:41



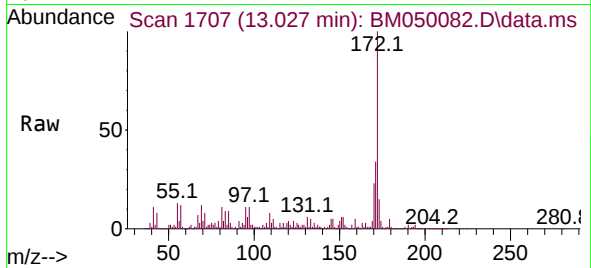
Tgt Ion:330 Resp: 1032011  
Ion Ratio Lower Upper  
330 100  
332 96.5 77.3 115.9  
141 21.9 22.5 33.7#





#45  
2-Fluorobiphenyl  
Concen: 54.636 ng  
RT: 13.027 min Scan# 1707  
Delta R.T. -0.006 min  
Lab File: BM050082.D  
Acq: 02 May 2025 12:41

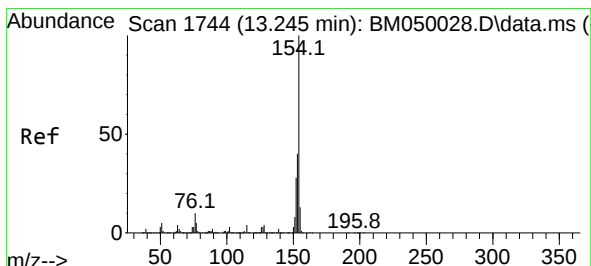
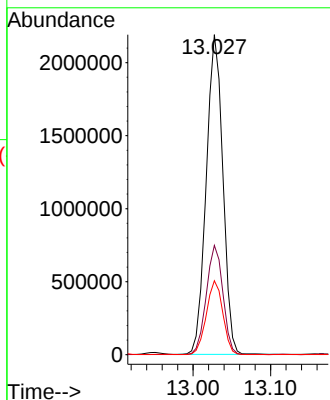
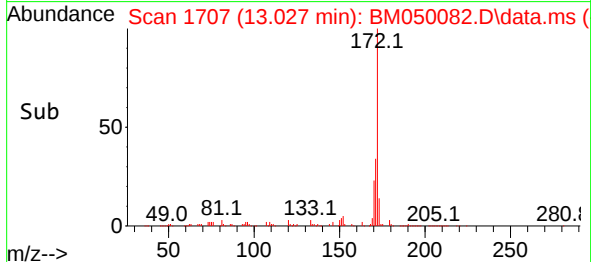
Instrument :  
BNA\_M  
ClientSampleId :  
SS-8



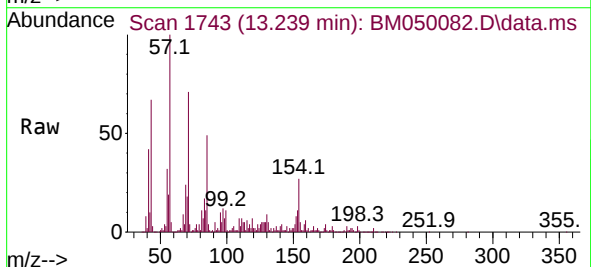
Tgt Ion:172 Resp: 3262574  
Ion Ratio Lower Upper  
172 100  
171 34.1 27.8 41.6  
170 23.1 18.6 28.0

Manual Integrations  
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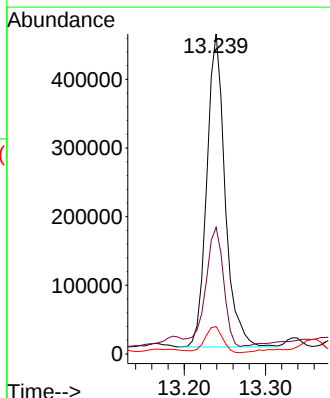
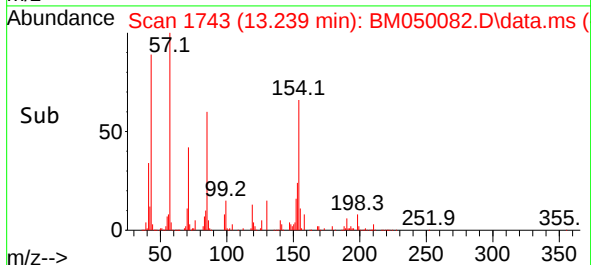
Reviewed By :Rahul Chavli 05/05/2025  
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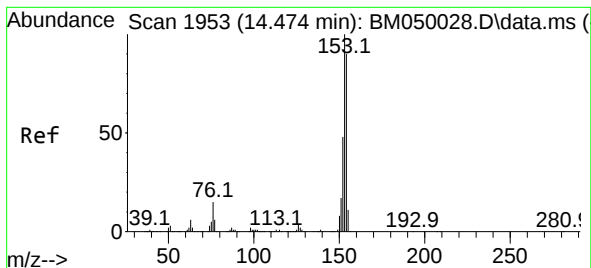


#46  
1,1'-Biphenyl  
Concen: 13.552 ng  
RT: 13.239 min Scan# 1743  
Delta R.T. -0.006 min  
Lab File: BM050082.D  
Acq: 02 May 2025 12:41



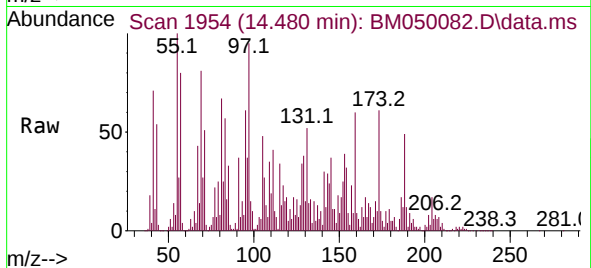
Tgt Ion:154 Resp: 711656  
Ion Ratio Lower Upper  
154 100  
153 39.5 20.0 60.0  
76 8.6 0.0 30.3





#52  
Acenaphthene  
Concen: 5.325 ng  
RT: 14.480 min Scan# 1954  
Delta R.T. 0.006 min  
Lab File: BM050082.D  
Acq: 02 May 2025 12:41

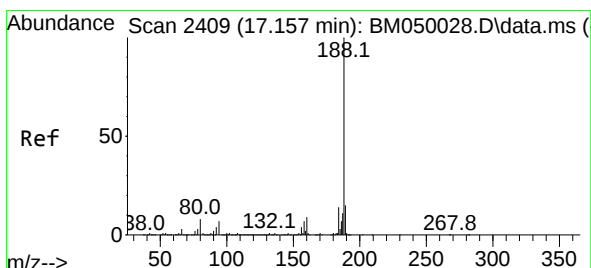
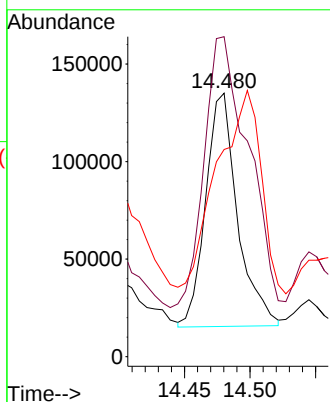
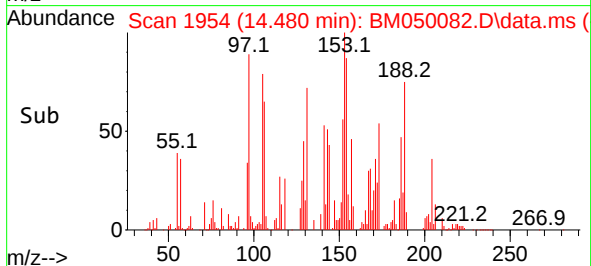
Instrument :  
BNA\_M  
ClientSampleId :  
SS-8



Tgt Ion:154 Resp: 202098  
Ion Ratio Lower Upper  
154 100  
153 121.4 89.0 133.4  
152 78.6 43.0 64.6

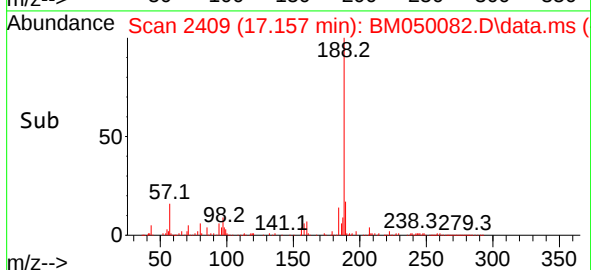
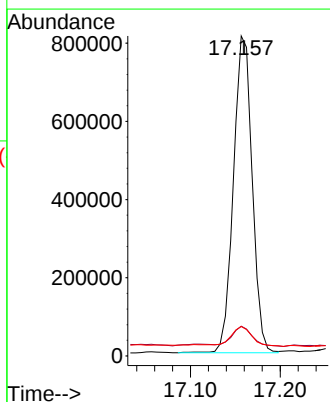
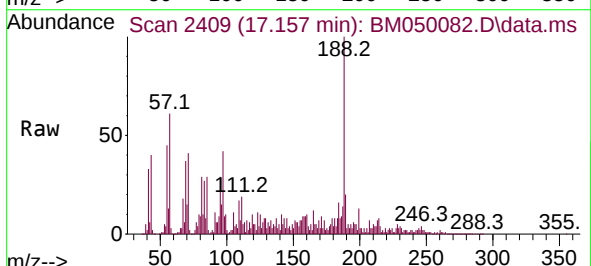
Manual Integrations  
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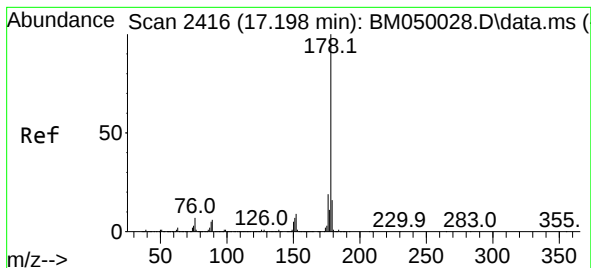
Reviewed By :Rahul Chavli 05/05/2025  
Supervised By :Jagrut Upadhyay 05/05/2025



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.157 min Scan# 2409  
Delta R.T. -0.000 min  
Lab File: BM050082.D  
Acq: 02 May 2025 12:41

Tgt Ion:188 Resp: 1174129  
Ion Ratio Lower Upper  
188 100  
94 9.3 5.7 8.5#  
80 9.2 6.2 9.4





#71

Phenanthrene

Concen: 39.810 ng

RT: 17.204 min Scan# 2416

Delta R.T. 0.006 min

Lab File: BM050082.D

Acq: 02 May 2025 12:41

Instrument :

BNA\_M

ClientSampleId :

SS-8

Tgt Ion:178 Resp: 2636310

Ion Ratio Lower Upper

178 100

176 19.3 15.3 22.9

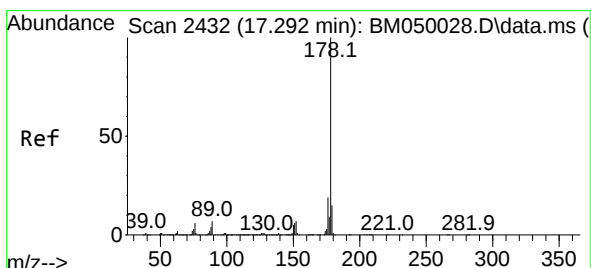
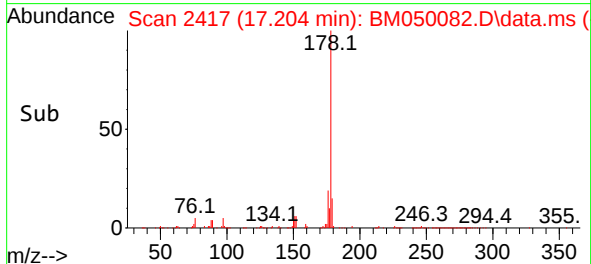
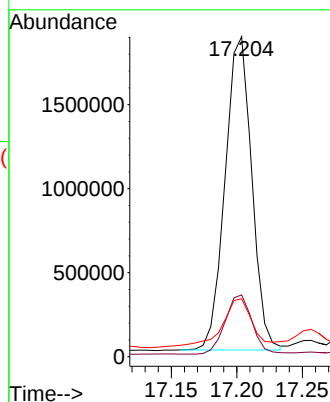
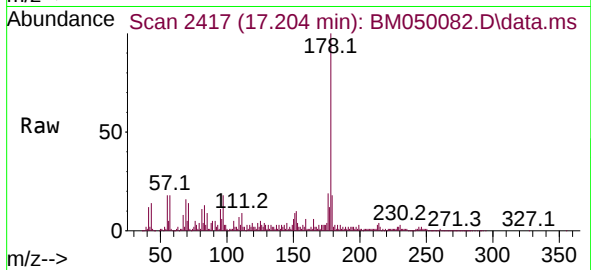
179 18.1 12.4 18.6

Manual Integrations

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Reviewed By :Rahul Chavli 05/05/2025

Supervised By :Jagrut Upadhyay 05/05/2025



#72

Anthracene

Concen: 6.148 ng m

RT: 17.292 min Scan# 2432

Delta R.T. -0.000 min

Lab File: BM050082.D

Acq: 02 May 2025 12:41

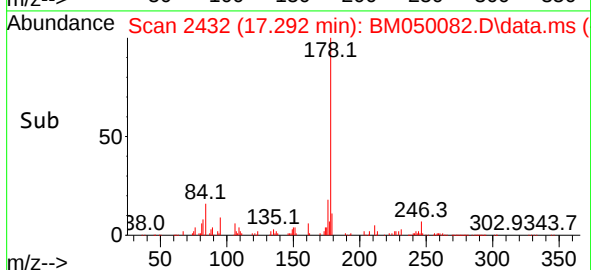
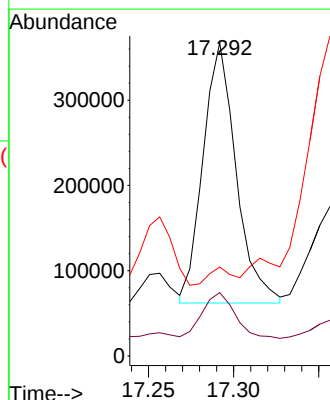
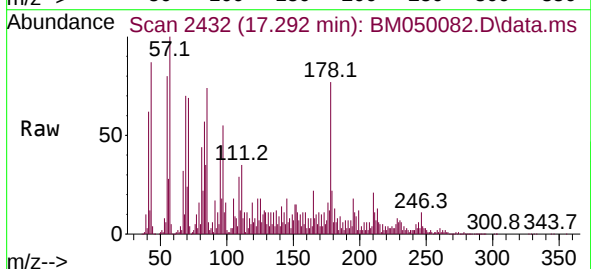
Tgt Ion:178 Resp: 411989

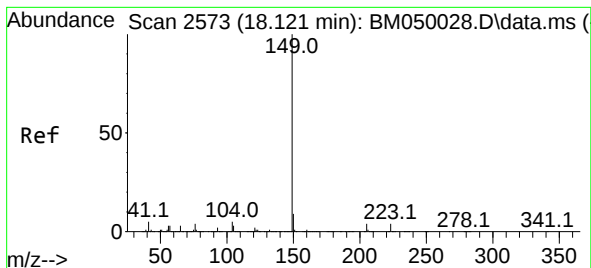
Ion Ratio Lower Upper

178 100

176 20.2 15.0 22.4

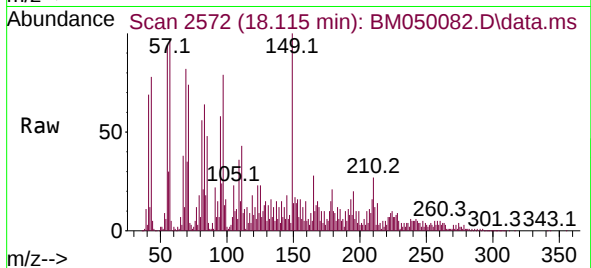
179 28.4 12.2 18.4#





#74  
Di-n-butylphthalate  
Concen: 6.630 ng  
RT: 18.115 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BM050082.D  
Acq: 02 May 2025 12:41

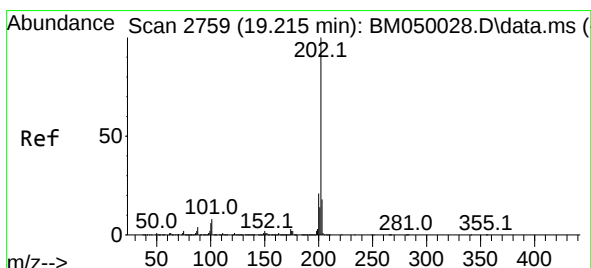
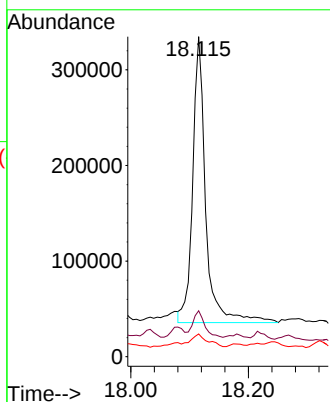
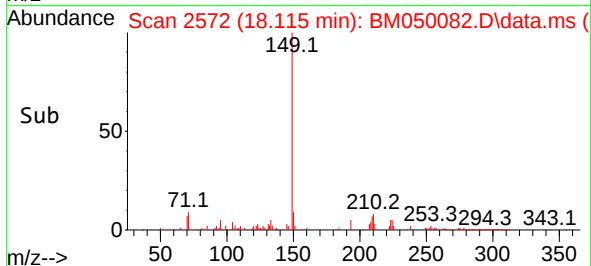
Instrument :  
BNA\_M  
ClientSampleId :  
SS-8



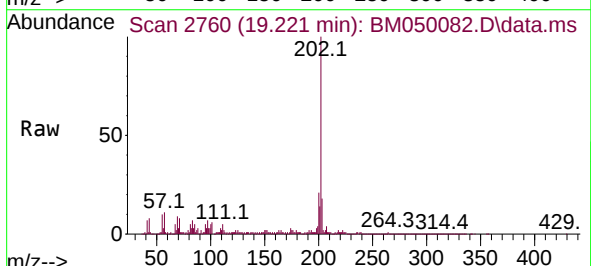
Tgt Ion:149 Resp: 459124  
Ion Ratio Lower Upper  
149 100  
150 14.4 7.3 10.9  
104 7.1 3.8 5.6

Manual Integrations  
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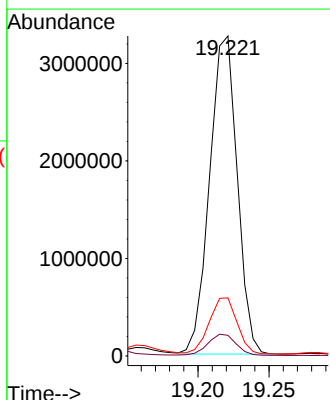
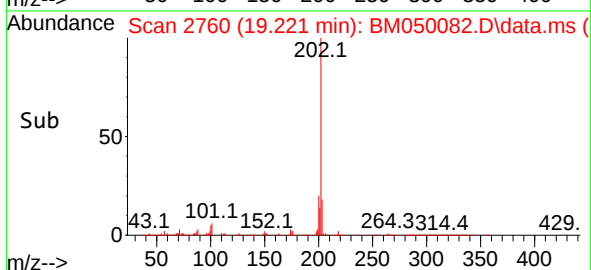
Reviewed By :Rahul Chavli 05/05/2025  
Supervised By :Jagrut Upadhyay 05/05/2025

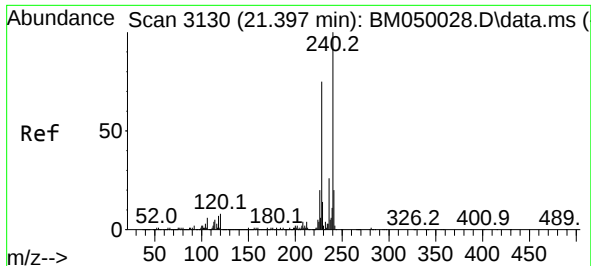


#75  
Fluoranthene  
Concen: 56.924 ng  
RT: 19.221 min Scan# 2760  
Delta R.T. 0.006 min  
Lab File: BM050082.D  
Acq: 02 May 2025 12:41



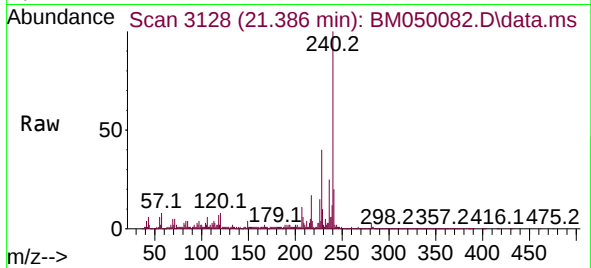
Tgt Ion:202 Resp: 4425756  
Ion Ratio Lower Upper  
202 100  
101 6.4 0.0 28.0  
203 18.2 0.0 37.7





#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.386 min Scan# 3130  
Delta R.T. -0.011 min  
Lab File: BM050082.D  
Acq: 02 May 2025 12:41

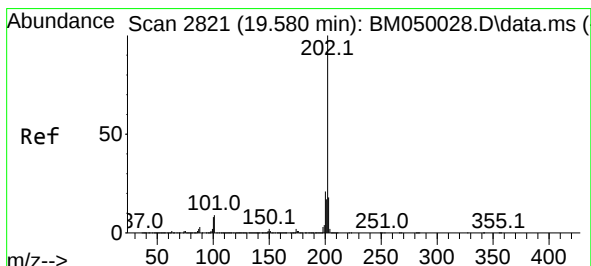
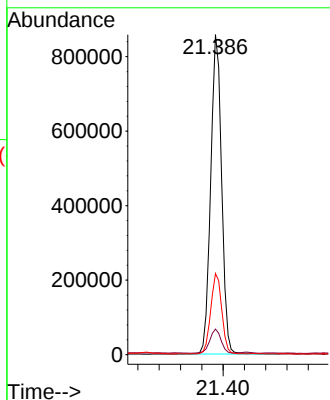
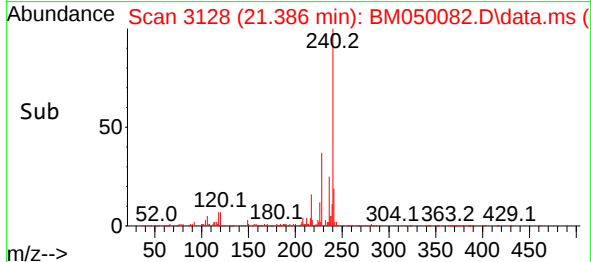
Instrument :  
BNA\_M  
ClientSampleId :  
SS-8



Tgt Ion:240 Resp: 121852  
Ion Ratio Lower Upper  
240 100  
120 8.0 6.5 9.7  
236 25.4 20.9 31.3

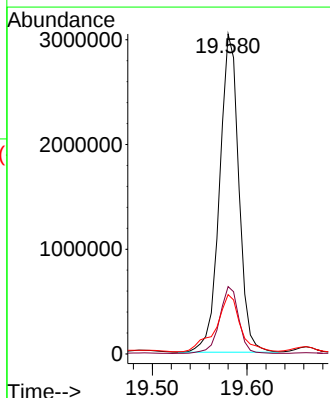
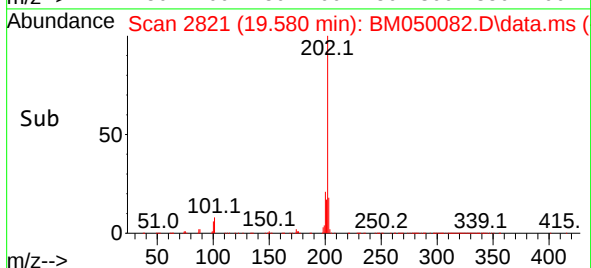
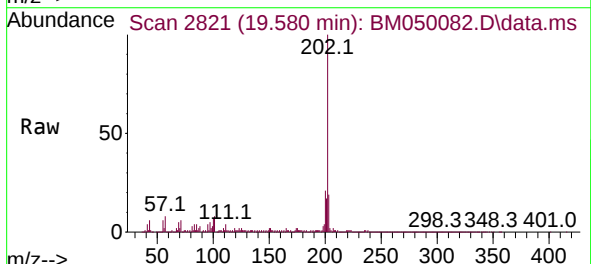
Manual Integrations  
APPROVED

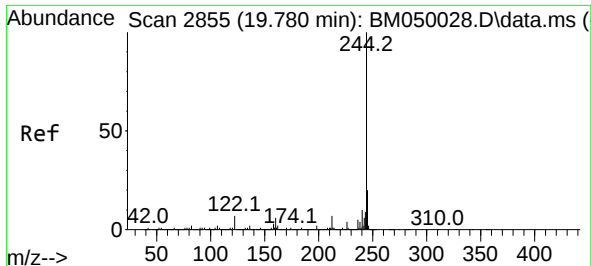
Reviewed By :Rahul Chavli 05/05/2025  
Supervised By :Jagrut Upadhyay 05/05/2025



#78  
Pyrene  
Concen: 50.230 ng  
RT: 19.580 min Scan# 2821  
Delta R.T. -0.000 min  
Lab File: BM050082.D  
Acq: 02 May 2025 12:41

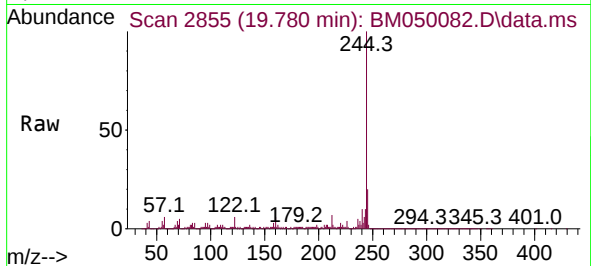
Tgt Ion:202 Resp: 4298119  
Ion Ratio Lower Upper  
202 100  
200 21.0 16.7 25.1  
203 18.6 14.1 21.1





#79  
 Terphenyl-d14  
 Concen: 55.463 ng  
 RT: 19.780 min Scan# 21  
 Delta R.T. -0.000 min  
 Lab File: BM050082.D  
 Acq: 02 May 2025 12:41

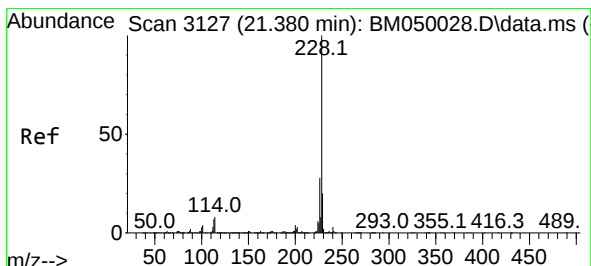
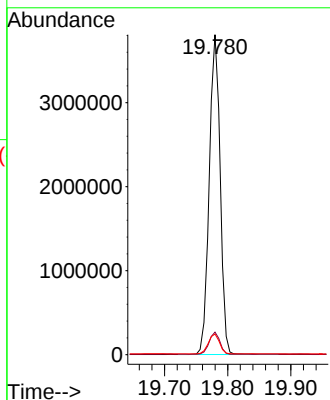
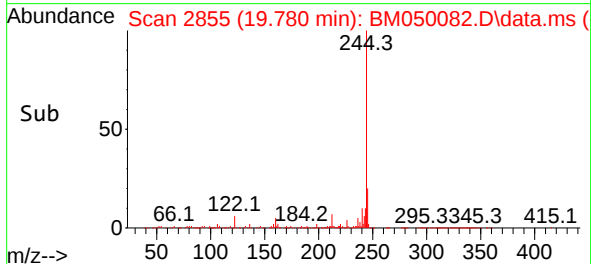
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SS-8



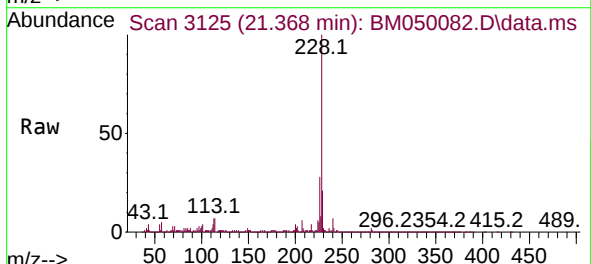
Tgt Ion:244 Resp: 4567238  
 Ion Ratio Lower Upper  
 244 100  
 212 7.1 5.6 8.4  
 122 6.4 5.6 8.4

Manual Integrations  
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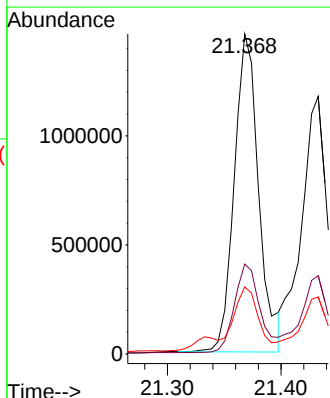
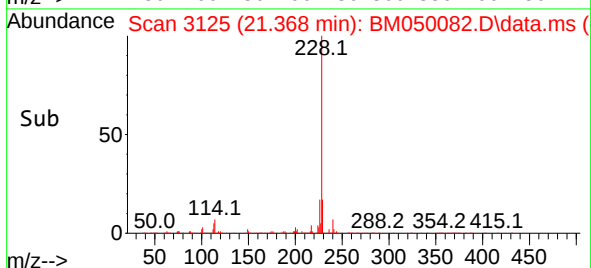
Reviewed By :Rahul Chavli 05/05/2025  
 Supervised By :Jagrut Upadhyay 05/05/2025

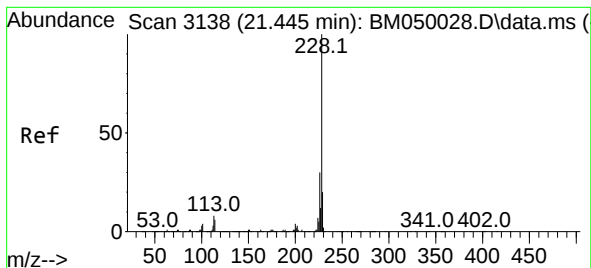


#81  
 Benzo(a)anthracene  
 Concen: 25.900 ng  
 RT: 21.368 min Scan# 3125  
 Delta R.T. -0.012 min  
 Lab File: BM050082.D  
 Acq: 02 May 2025 12:41



Tgt Ion:228 Resp: 2173300  
 Ion Ratio Lower Upper  
 228 100  
 226 28.1 22.1 33.1  
 229 21.0 15.7 23.5





#83

Chrysene

Concen: 23.919 ng

RT: 21.433 min Scan# 31

Delta R.T. -0.012 min

Lab File: BM050082.D

Acq: 02 May 2025 12:41

Instrument :

BNA\_M

ClientSampleId :

SS-8

Tgt Ion:228 Resp: 1857590

Ion Ratio Lower Upper

228 100

226 30.4 24.2 36.2

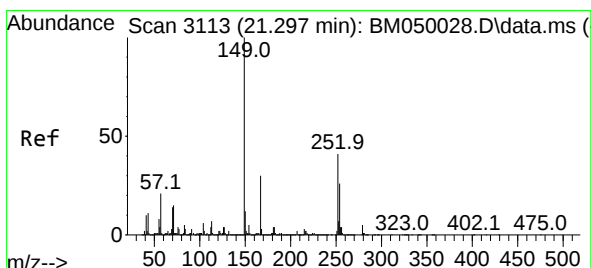
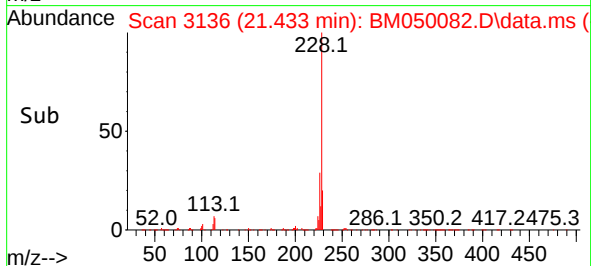
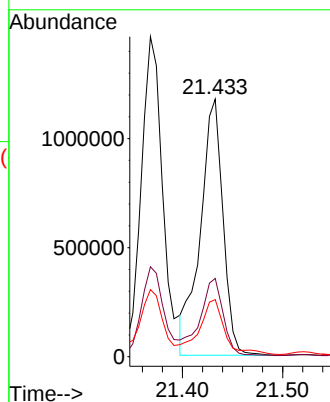
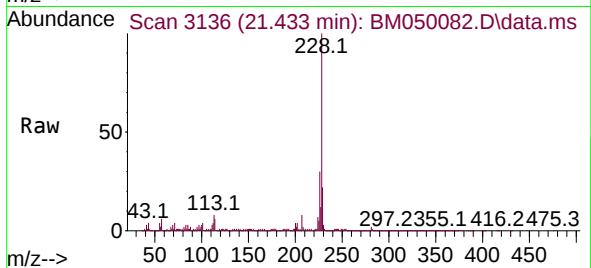
229 22.1 15.7 23.5

Manual Integrations

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Reviewed By :Rahul Chavli 05/05/2025

Supervised By :Jagrut Upadhyay 05/05/2025



#84

Bis(2-ethylhexyl)phthalate

Concen: 26.813 ng

RT: 21.286 min Scan# 3111

Delta R.T. -0.012 min

Lab File: BM050082.D

Acq: 02 May 2025 12:41

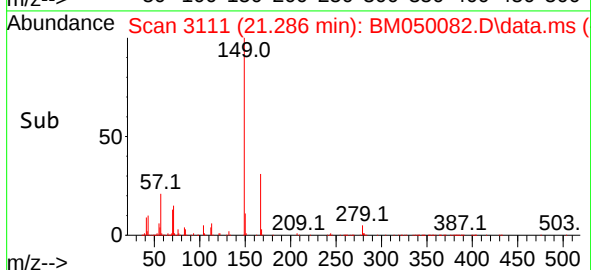
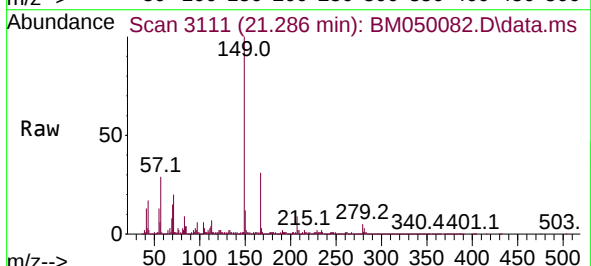
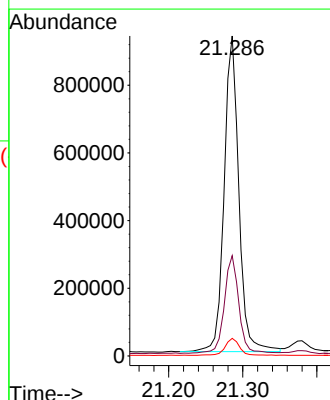
Tgt Ion:149 Resp: 1283549

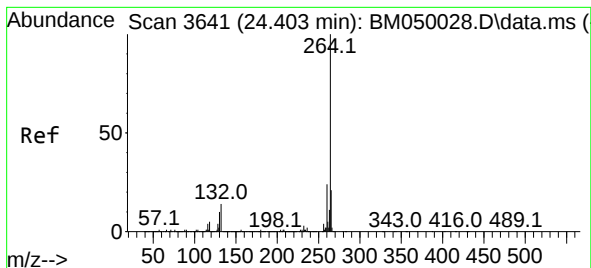
Ion Ratio Lower Upper

149 100

167 31.4 24.1 36.1

279 5.5 3.9 5.9





#86

Perylene-d12

Concen: 20.000 ng

RT: 24.374 min Scan# 30

Delta R.T. -0.029 min

Lab File: BM050082.D

Acq: 02 May 2025 12:41

Instrument :

BNA\_M

ClientSampleId :

SS-8

Tgt Ion:264 Resp: 1375318

Ion Ratio Lower Upper

264 100

260 23.7 18.8 28.2

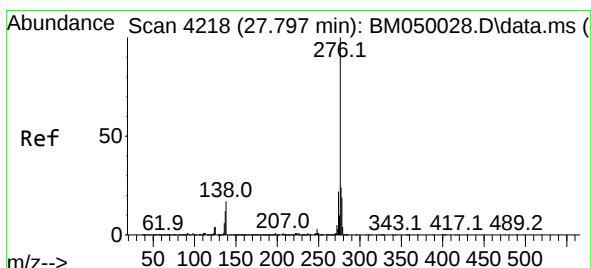
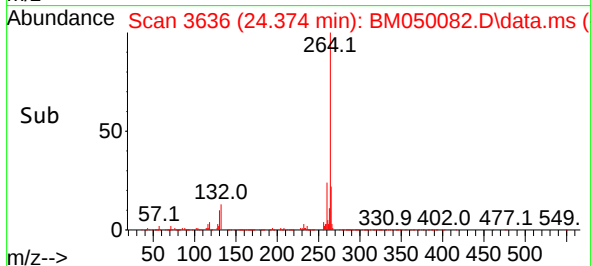
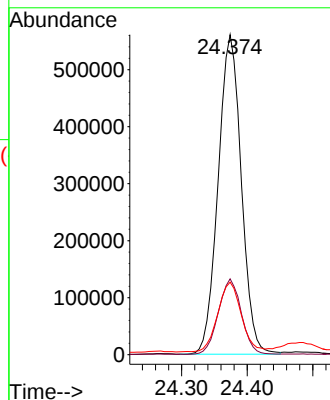
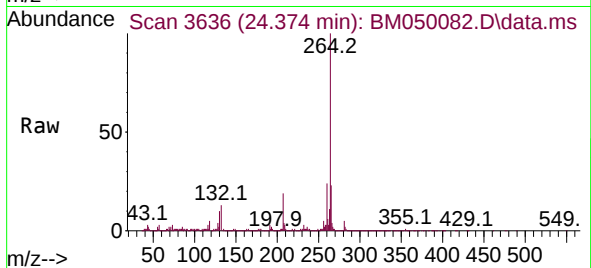
265 22.6 17.0 25.4

Manual Integrations

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Reviewed By :Rahul Chavli 05/05/2025

Supervised By :Jagrut Upadhyay 05/05/2025



#87

Indeno(1,2,3-cd)pyrene

Concen: 11.611 ng

RT: 27.750 min Scan# 4210

Delta R.T. -0.047 min

Lab File: BM050082.D

Acq: 02 May 2025 12:41

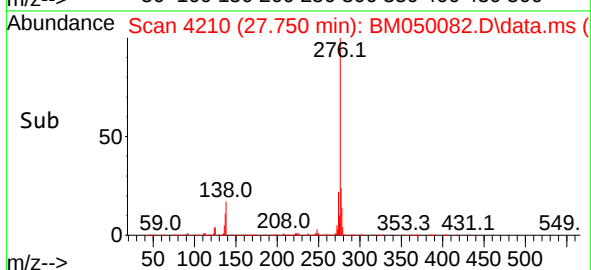
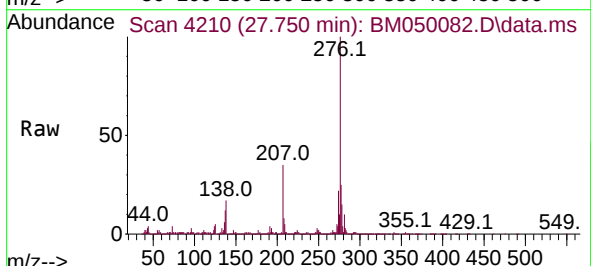
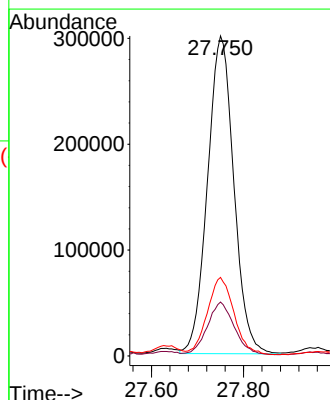
Tgt Ion:276 Resp: 1189908

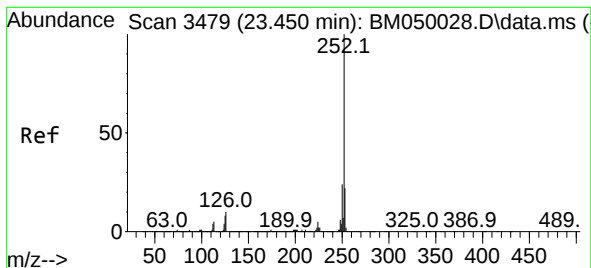
Ion Ratio Lower Upper

276 100

138 16.9 16.4 24.6

277 24.6 19.8 29.8





#88

Benzo(b)fluoranthene

Concen: 27.255 ng

RT: 23.433 min Scan# 3479

Delta R.T. -0.018 min

Lab File: BM050082.D

Acq: 02 May 2025 12:41

Instrument :

BNA\_M

ClientSampleId :

SS-8

Tgt Ion:252 Resp: 243774

Ion Ratio Lower Upper

252 100

253 22.8 17.7 26.5

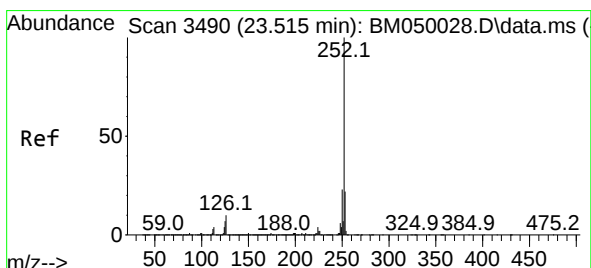
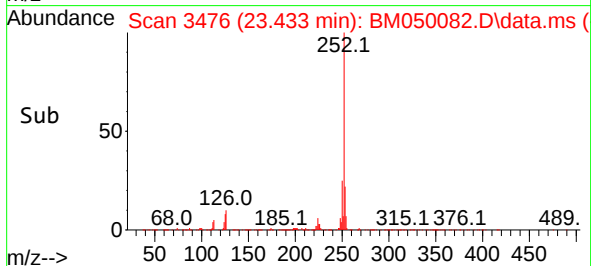
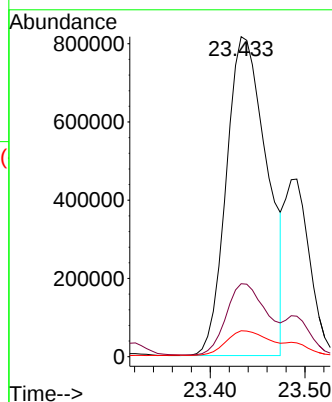
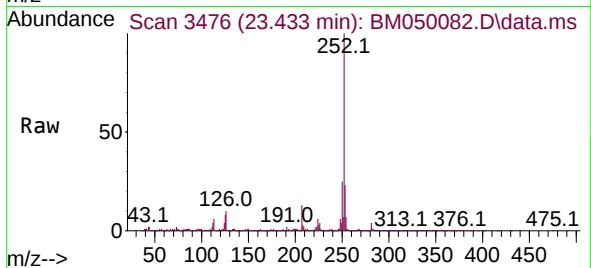
125 8.1 6.1 9.1

Manual Integrations

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Reviewed By :Rahul Chavli 05/05/2025

Supervised By :Jagrut Upadhyay 05/05/2025



#89

Benzo(k)fluoranthene

Concen: 9.184 ng m

RT: 23.491 min Scan# 3486

Delta R.T. -0.024 min

Lab File: BM050082.D

Acq: 02 May 2025 12:41

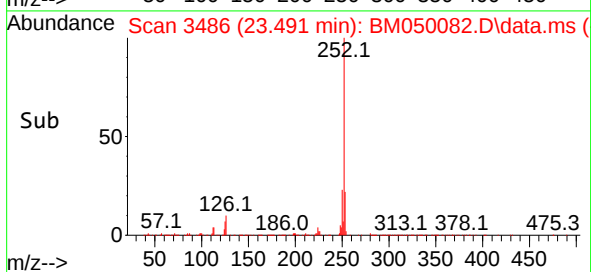
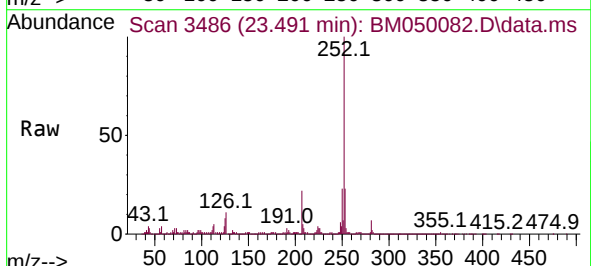
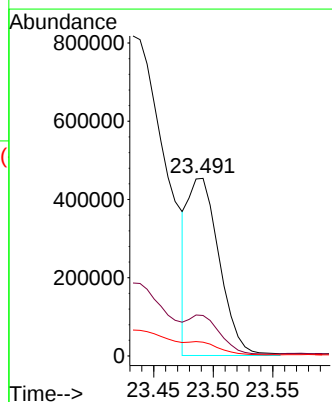
Tgt Ion:252 Resp: 830931

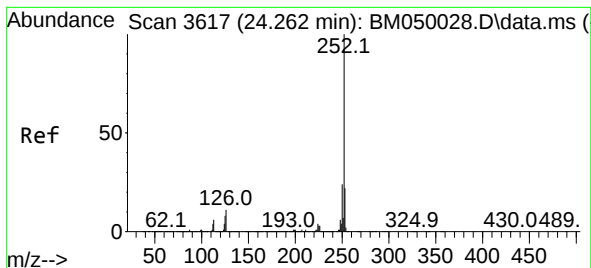
Ion Ratio Lower Upper

252 100

253 22.8 17.4 26.2

125 7.8 5.8 8.8





#90

Benzo(a)pyrene

Concen: 21.367 ng

RT: 24.233 min Scan# 30

Delta R.T. -0.029 min

Lab File: BM050082.D

Acq: 02 May 2025 12:41

Instrument :

BNA\_M

ClientSampleId :

SS-8

Tgt Ion:252 Resp: 1789914

Ion Ratio Lower Upper

252 100

253 22.8 17.4 26.0

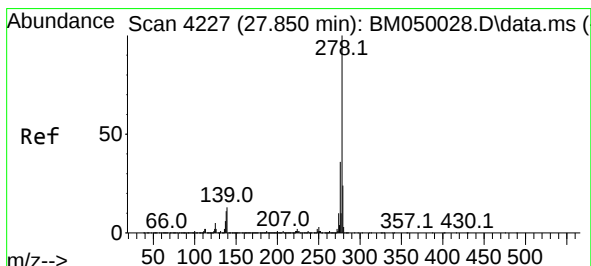
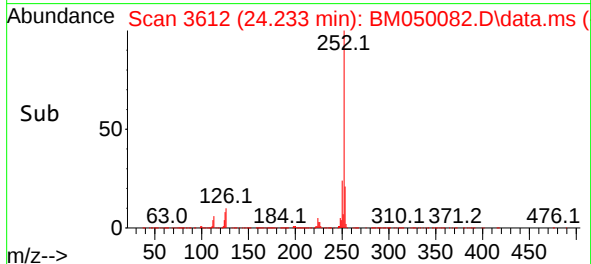
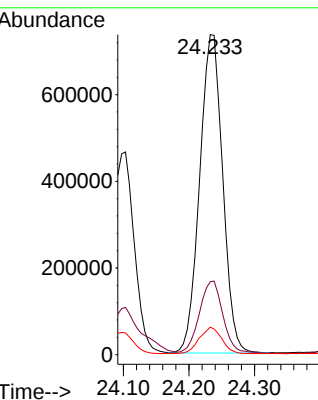
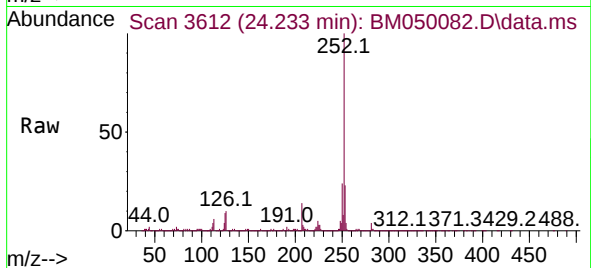
125 8.6 6.6 9.8

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 05/05/2025

Supervised By :Jagrut Upadhyay 05/05/2025



#91

Dibenzo(a,h)anthracene

Concen: 3.793 ng

RT: 27.785 min Scan# 4216

Delta R.T. -0.065 min

Lab File: BM050082.D

Acq: 02 May 2025 12:41

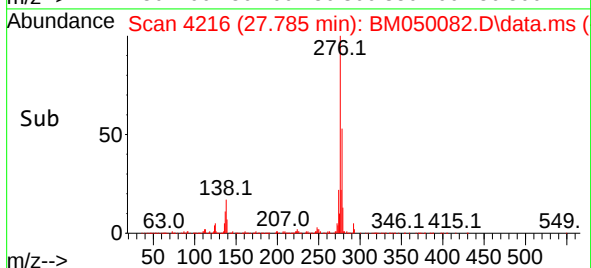
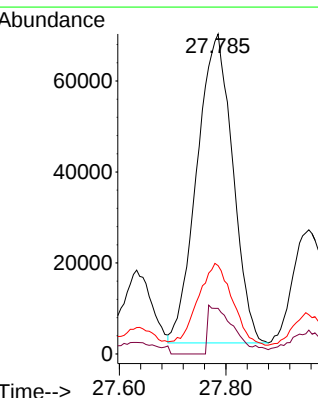
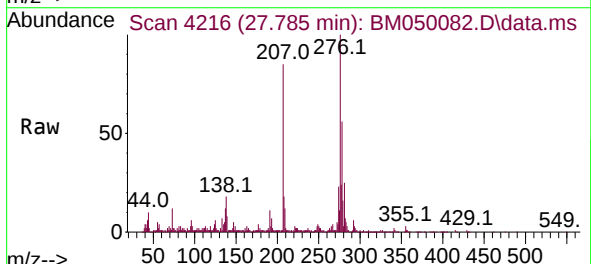
Tgt Ion:278 Resp: 316870

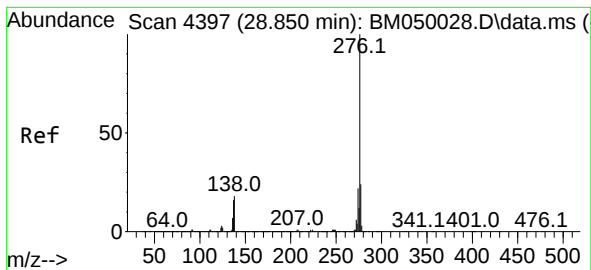
Ion Ratio Lower Upper

278 100

139 14.3 10.5 15.7

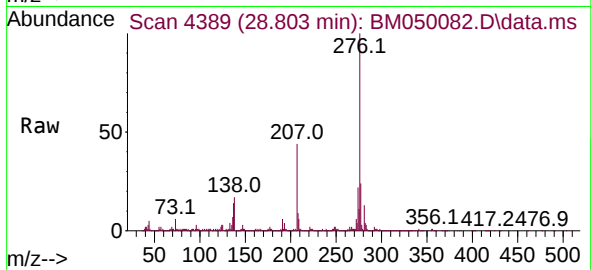
279 27.6 19.4 29.0





#92  
Benzo(g,h,i)perylene  
Concen: 13.535 ng  
RT: 28.803 min Scan# 41  
Delta R.T. -0.047 min  
Lab File: BM050082.D  
Acq: 02 May 2025 12:41

Instrument :  
BNA\_M  
ClientSampleId :  
SS-8



Tgt Ion:276 Resp: 108244  
Ion Ratio Lower Upper  
276 100  
277 24.1 19.1 28.7  
138 17.1 14.3 21.5

Manual Integrations  
APPROVED

Reviewed By :Rahul Chavli 05/05/2025  
Supervised By :Jagrut Upadhyay 05/05/2025

