

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF120723\  
 Data File : BF136459.D  
 Acq On : 07 Dec 2023 21:41  
 Operator : CG\JU  
 Sample : 05629-01  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 VNJ-216

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 12/08/2023  
 Supervised By :mohammad ahmed 12/08/2023

Quant Time: Dec 08 00:43:38 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF120523.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Dec 06 09:40:27 2023  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-----------------------------|--------|------|----------|---------|-------|----------|
| -----                       |        |      |          |         |       |          |
| Internal Standards          |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4   | 6.798  | 152  | 109443   | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8          | 8.081  | 136  | 398723   | 20.000  | ng    | 0.00     |
| 39) Acenaphthene-d10        | 9.833  | 164  | 160517   | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10        | 11.333 | 188  | 227453   | 20.000  | ng    | 0.00     |
| 76) Chrysene-d12            | 13.980 | 240  | 224656   | 20.000  | ng    | # 0.00   |
| 86) Perylene-d12            | 15.457 | 264  | 210665   | 20.000  | ng    | 0.00     |
|                             |        |      |          |         |       |          |
| System Monitoring Compounds |        |      |          |         |       |          |
| 5) 2-Fluorophenol           | 5.451  | 112  | 698441   | 94.248  | ng    | 0.02     |
| 7) Phenol-d6                | 6.445  | 99   | 820170   | 88.706  | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 7.363  | 82   | 478705   | 64.905  | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol    | 10.628 | 330  | 138676   | 70.067  | ng    | 0.00     |
| 45) 2-Fluorobiphenyl        | 9.157  | 172  | 758858   | 64.508  | ng    | 0.00     |
| 79) Terphenyl-d14           | 12.922 | 244  | 720381   | 42.264  | ng    | 0.00     |
|                             |        |      |          |         |       |          |
| Target Compounds            |        |      |          |         |       | Qvalue   |
| 31) Naphthalene             | 8.110  | 128  | 4139215  | 188.249 | ng    | 97       |
| 37) 2-Methylnaphthalene     | 8.798  | 142  | 1814581  | 129.719 | ng    | 99       |
| 38) 1-Methylnaphthalene     | 8.892  | 142  | 947477   | 69.025  | ng    | 100      |
| 46) 1,1'-Biphenyl           | 9.257  | 154  | 656522   | 48.068  | ng    | 99       |
| 49) Acenaphthylene          | 9.692  | 152  | 30391    | 2.007   | ng    | # 65     |
| 52) Acenaphthene            | 9.875  | 154  | 1545814  | 159.294 | ng    | 98       |
| 55) Dibenzofuran            | 10.051 | 168  | 2328437  | 164.246 | ng    | 99       |
| 58) Fluorene                | 10.398 | 166  | 2026960  | 178.117 | ng    | 96       |
| 71) Phenanthrene            | 11.375 | 178  | 5090981  | 407.219 | ng    | 97       |
| 72) Anthracene              | 11.410 | 178  | 833999   | 66.232  | ng    | 100      |
| 73) Carbazole               | 11.563 | 167  | 273785   | 24.566  | ng    | 99       |
| 75) Fluoranthene            | 12.557 | 202  | 2885493  | 220.246 | ng    | 98       |
| 78) Pyrene                  | 12.786 | 202  | 1956791  | 88.937  | ng    | 99       |
| 81) Benzo(a)anthracene      | 13.969 | 228  | 639803   | 40.885  | ng    | 98       |
| 83) Chrysene                | 14.004 | 228  | 460229   | 29.892  | ng    | 96       |
| 88) Benzo(b)fluoranthene    | 15.021 | 252  | 170385m  | 11.829  | ng    |          |
| 89) Benzo(k)fluoranthene    | 15.051 | 252  | 60101m   | 4.428   | ng    |          |
| 90) Benzo(a)pyrene          | 15.392 | 252  | 79969    | 6.723   | ng    | 99       |
| -----                       |        |      |          |         |       |          |

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

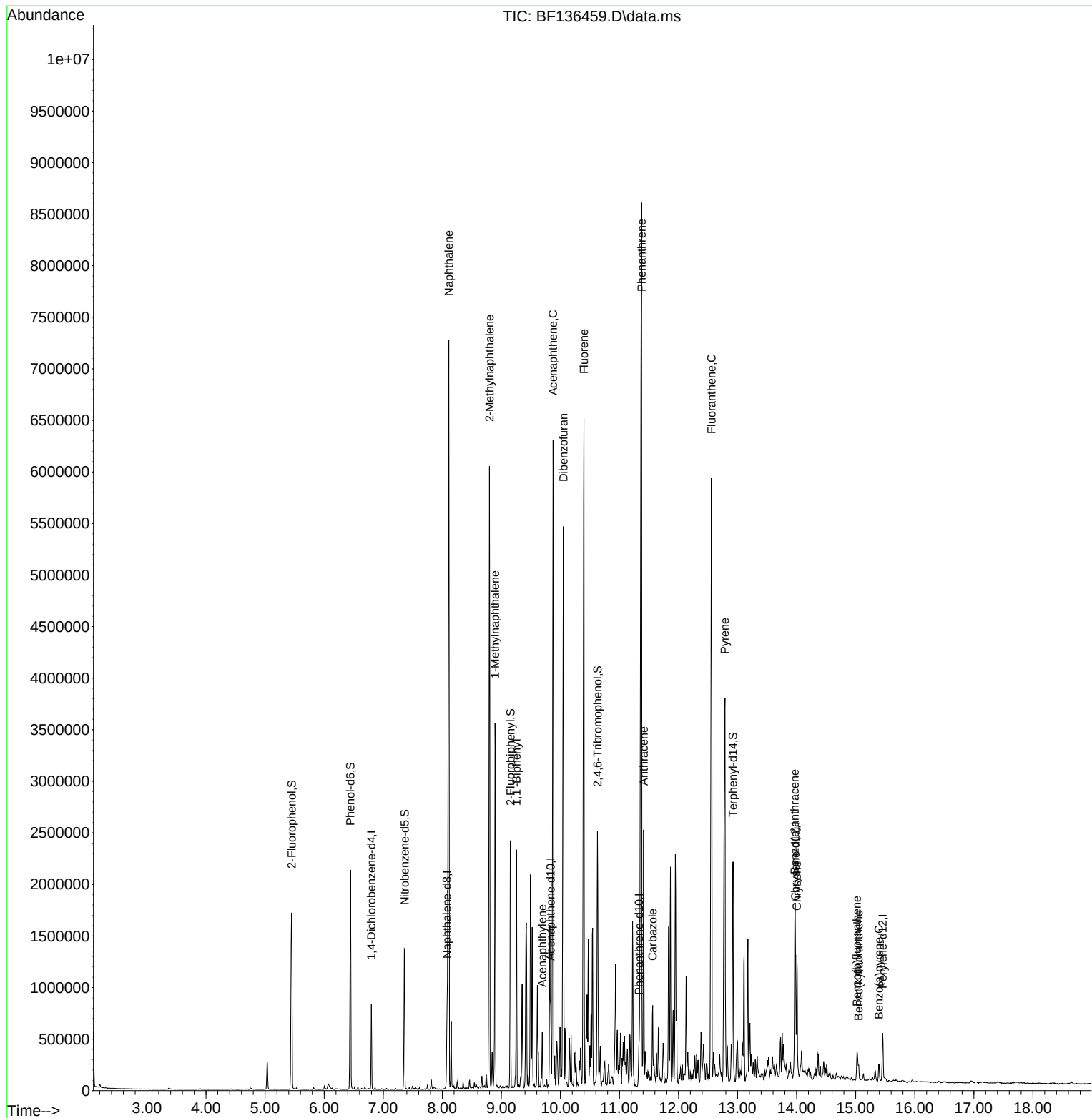
Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF120723\  
Data File : BF136459.D  
Acq On : 07 Dec 2023 21:41  
Operator : CG\JU  
Sample : 05629-01  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

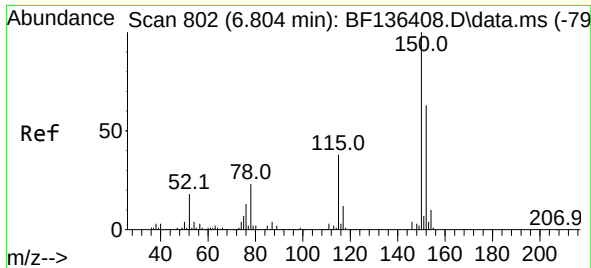
Instrument :  
BNA\_F  
ClientSampleId :  
VNJ-216

Quant Time: Dec 08 00:43:38 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF120523.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Dec 06 09:40:27 2023  
Response via : Initial Calibration

Manual Integrations  
APPROVED

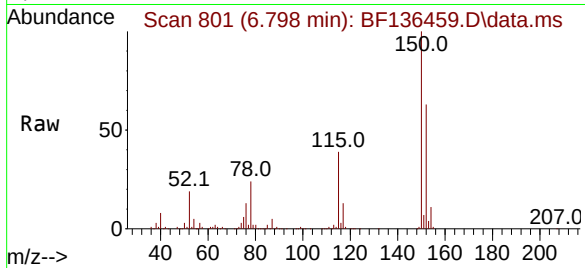
Reviewed By :Yogesh Patel 12/08/2023  
Supervised By :mohammad ahmed 12/08/2023





#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 6.798 min Scan# 802  
Delta R.T. -0.006 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41

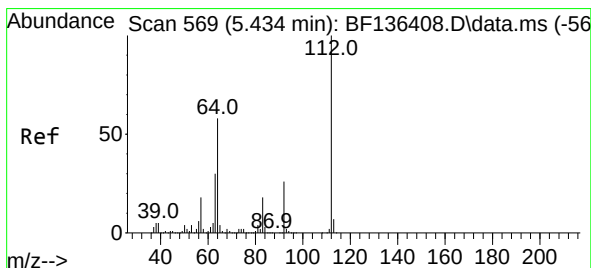
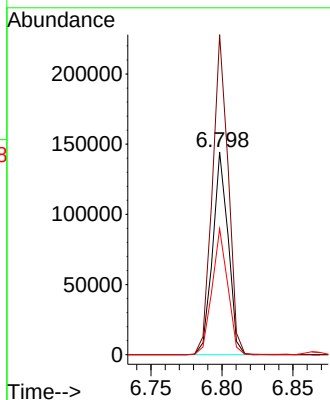
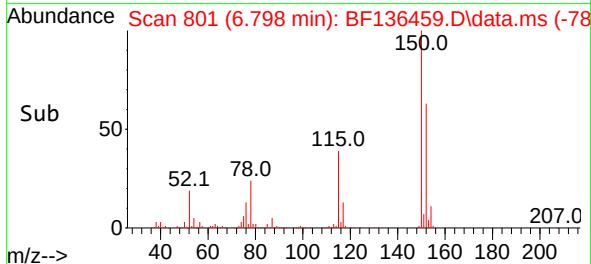
Instrument :  
BNA\_F  
ClientSampleId :  
VNJ-216



Tgt Ion:152 Resp: 109441  
Ion Ratio Lower Upper  
152 100  
150 157.9 126.4 189.6  
115 62.1 48.2 72.4

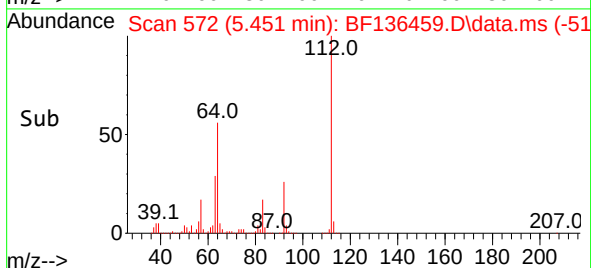
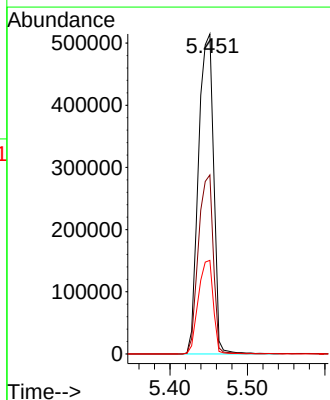
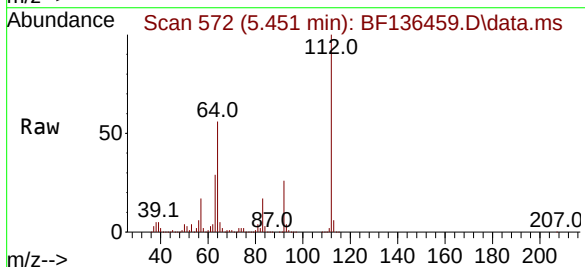
Manual Integrations  
APPROVED

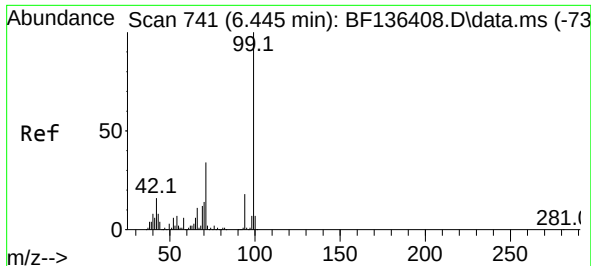
Reviewed By :Yogesh Patel 12/08/2023  
Supervised By :mohammad ahmed 12/08/2023



#5  
2-Fluorophenol  
Concen: 94.248 ng  
RT: 5.451 min Scan# 572  
Delta R.T. 0.018 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41

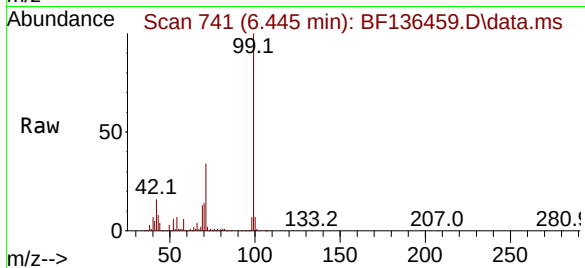
Tgt Ion:112 Resp: 698441  
Ion Ratio Lower Upper  
112 100  
64 56.0 46.5 69.7  
63 29.3 23.9 35.9





#7  
Phenol-d6  
Concen: 88.706 ng  
RT: 6.445 min Scan# 741  
Delta R.T. 0.000 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41

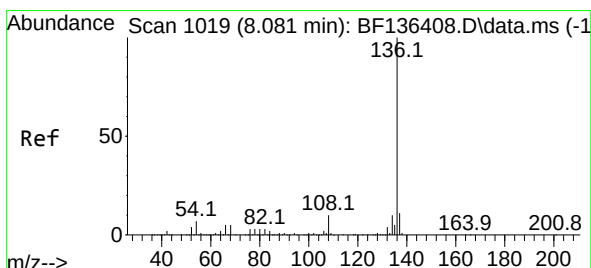
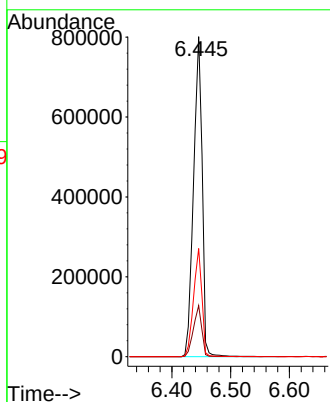
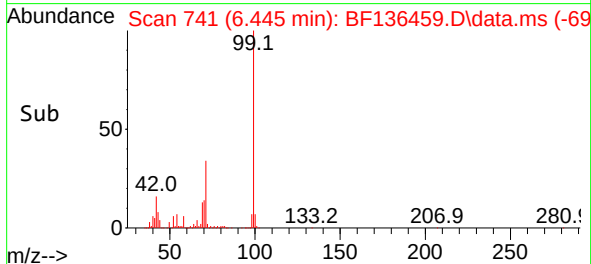
Instrument :  
BNA\_F  
ClientSampleId :  
VNJ-216



Tgt Ion: 99 Resp: 820170  
Ion Ratio Lower Upper  
99 100  
42 16.0 12.8 19.2  
71 33.8 27.0 40.4

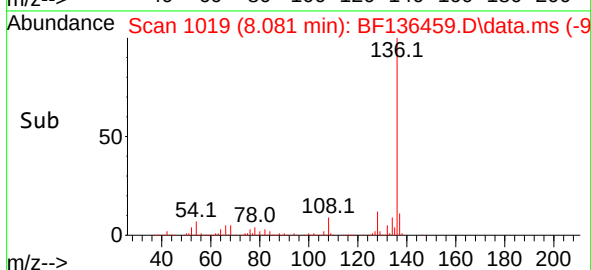
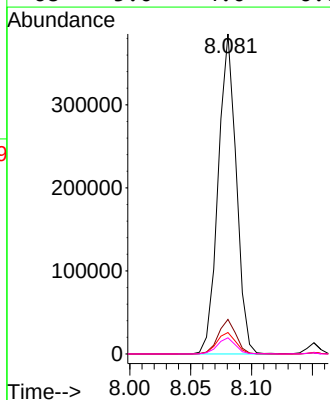
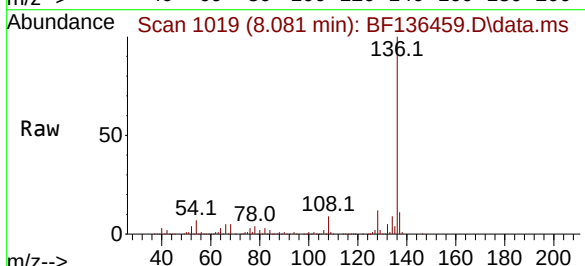
Manual Integrations  
APPROVED

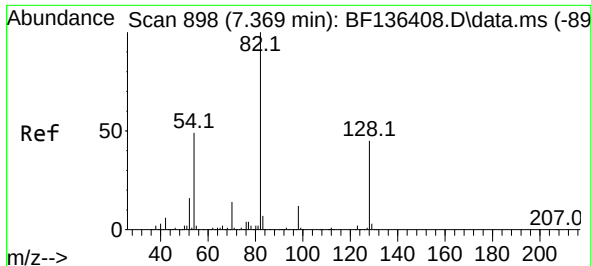
Reviewed By :Yogesh Patel 12/08/2023  
Supervised By :mohammad ahmed 12/08/2023



#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 8.081 min Scan# 1019  
Delta R.T. 0.000 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41

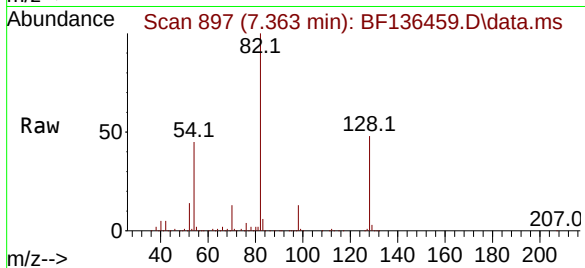
Tgt Ion:136 Resp: 398723  
Ion Ratio Lower Upper  
136 100  
137 10.8 8.6 12.8  
54 6.7 5.7 8.5  
68 5.0 4.0 6.0





#23  
Nitrobenzene-d5  
Concen: 64.905 ng  
RT: 7.363 min Scan# 89  
Delta R.T. -0.006 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41

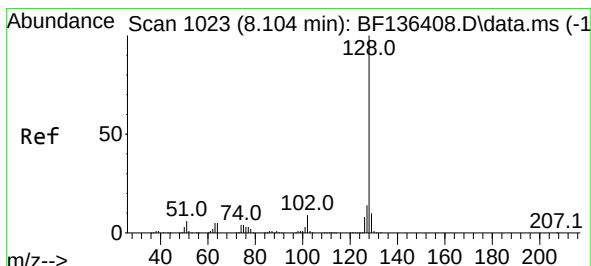
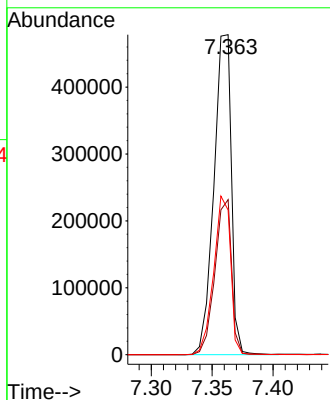
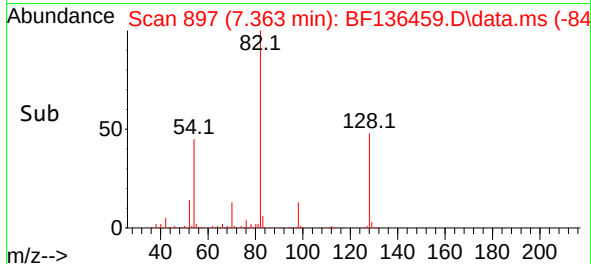
Instrument :  
BNA\_F  
ClientSampleId :  
VNJ-216



Tgt Ion: 82 Resp: 478705  
Ion Ratio Lower Upper  
82 100  
128 48.4 36.3 54.5  
54 45.2 39.0 58.6

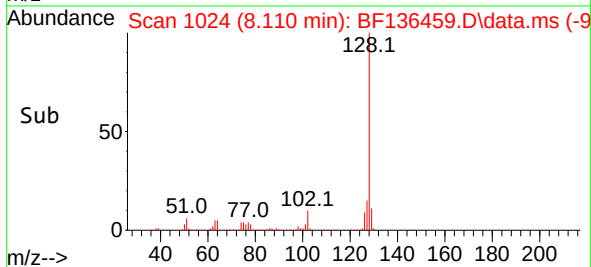
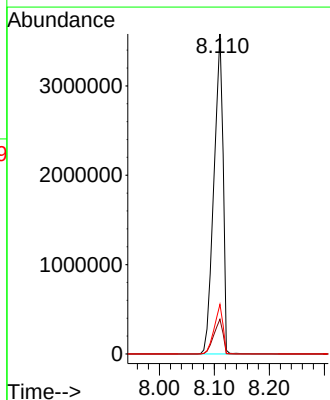
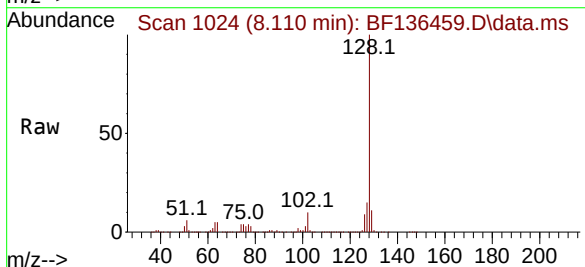
Manual Integrations  
APPROVED

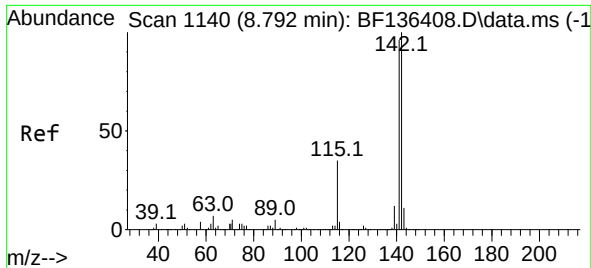
Reviewed By :Yogesh Patel 12/08/2023  
Supervised By :mohammad ahmed 12/08/2023



#31  
Naphthalene  
Concen: 188.249 ng  
RT: 8.110 min Scan# 1024  
Delta R.T. 0.006 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41

Tgt Ion:128 Resp: 4139215  
Ion Ratio Lower Upper  
128 100  
129 10.9 8.3 12.5  
127 15.5 11.1 16.7





#37

2-Methylnaphthalene

Concen: 129.719 ng

RT: 8.798 min Scan# 1140

Delta R.T. 0.006 min

Lab File: BF136459.D

Acq: 07 Dec 2023 21:41

Instrument :

BNA\_F

ClientSampleId :

VNJ-216

Tgt Ion:142 Resp: 181458

Ion Ratio Lower Upper

142 100

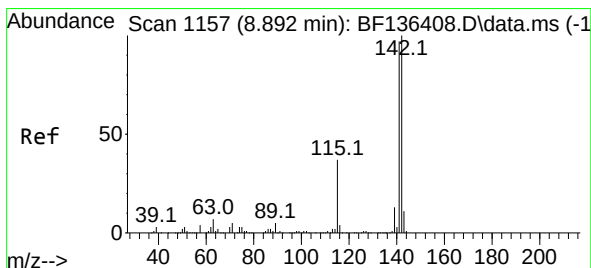
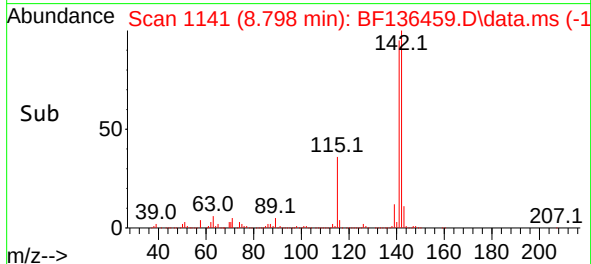
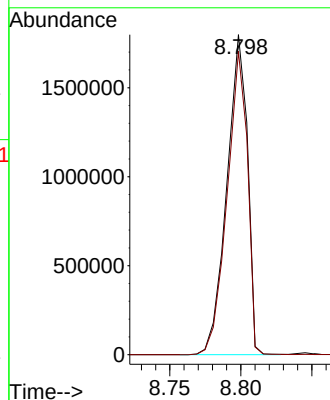
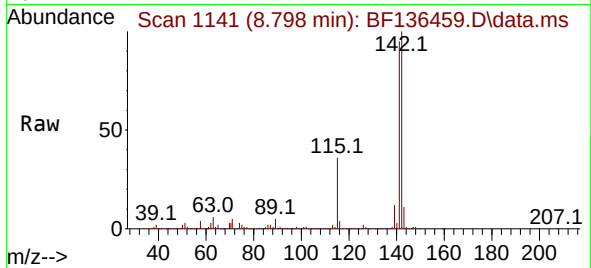
141 94.7 76.4 114.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#38

1-Methylnaphthalene

Concen: 69.025 ng

RT: 8.892 min Scan# 1157

Delta R.T. 0.000 min

Lab File: BF136459.D

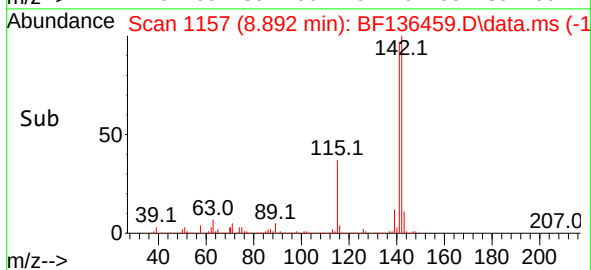
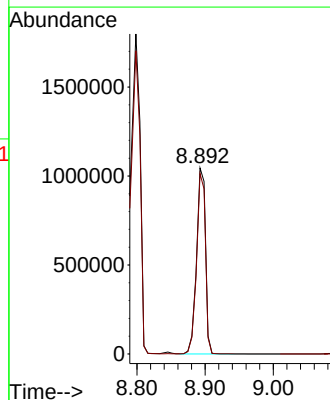
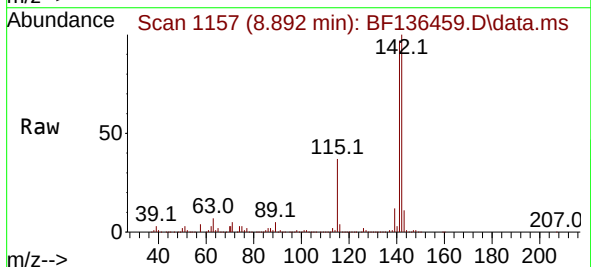
Acq: 07 Dec 2023 21:41

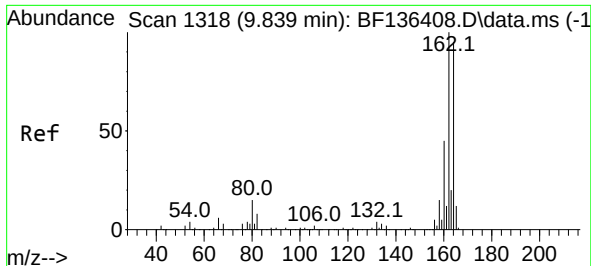
Tgt Ion:142 Resp: 947477

Ion Ratio Lower Upper

142 100

141 97.0 77.7 116.5





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.833 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF136459.D

Acq: 07 Dec 2023 21:41

Instrument :

BNA\_F

ClientSampleId :

VNJ-216

Tgt Ion:164 Resp: 16051

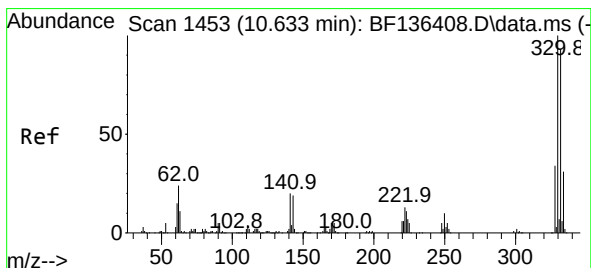
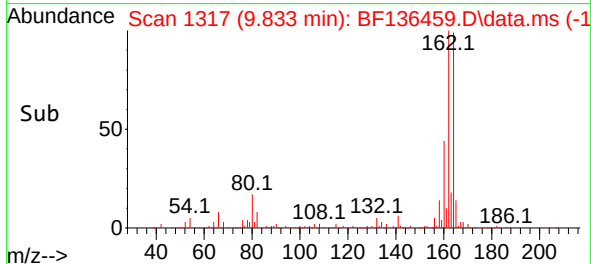
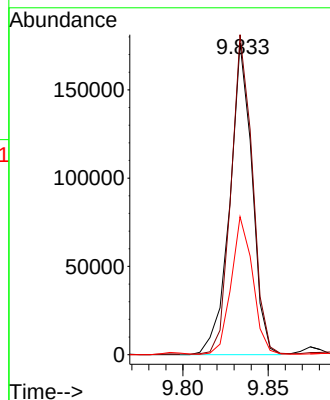
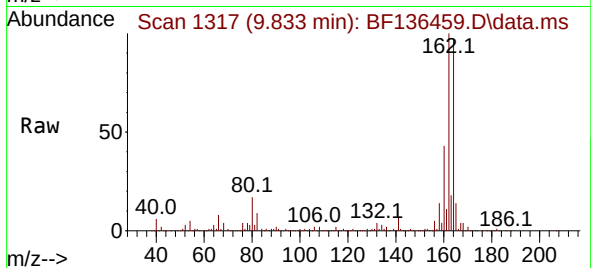
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 164 | 100   |       |       |
| 162 | 102.6 | 84.4  | 126.6 |
| 160 | 44.2  | 37.6  | 56.4  |

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#42

2,4,6-Tribromophenol

Concen: 70.067 ng

RT: 10.628 min Scan# 1452

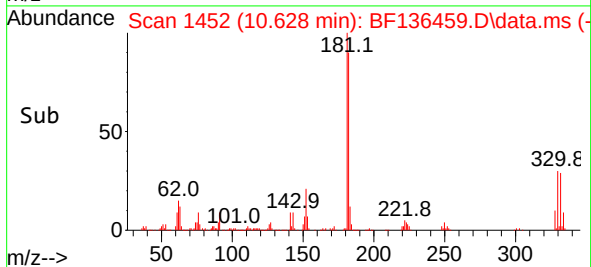
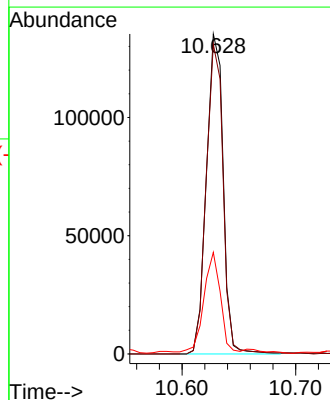
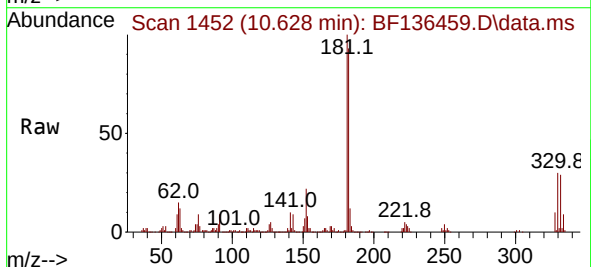
Delta R.T. -0.006 min

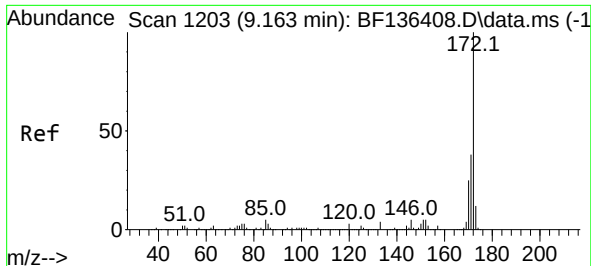
Lab File: BF136459.D

Acq: 07 Dec 2023 21:41

Tgt Ion:330 Resp: 138676

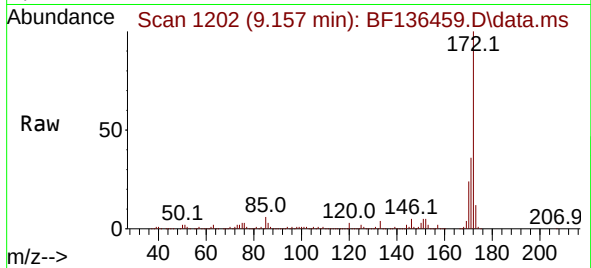
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 330 | 100   |       |       |
| 332 | 97.6  | 76.4  | 114.6 |
| 141 | 30.4  | 23.4  | 35.2  |





#45  
2-Fluorobiphenyl  
Concen: 64.508 ng  
RT: 9.157 min Scan# 1219  
Delta R.T. -0.006 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41

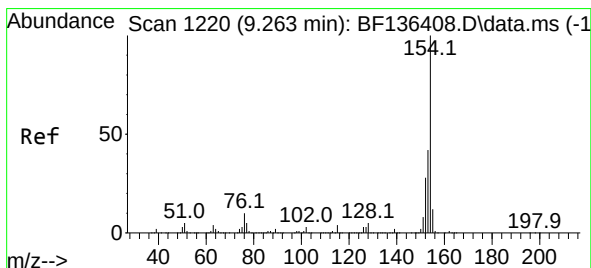
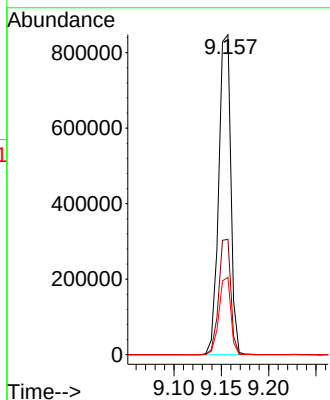
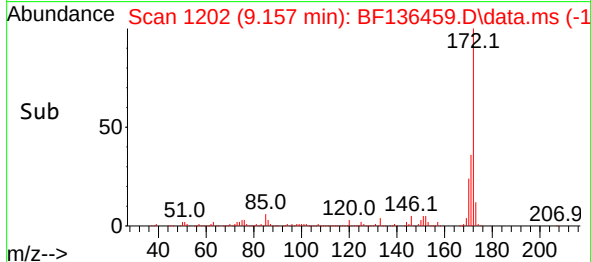
Instrument :  
BNA\_F  
ClientSampleId :  
VNJ-216



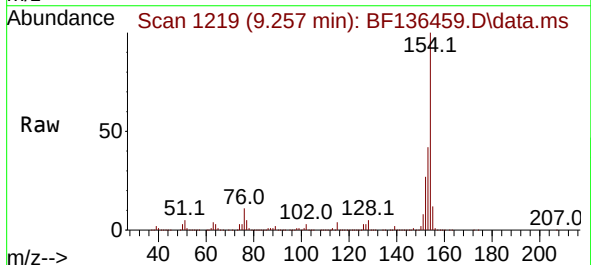
Tgt Ion:172 Resp: 758858  
Ion Ratio Lower Upper  
172 100  
171 36.0 30.5 45.7  
170 24.1 19.9 29.9

Manual Integrations  
APPROVED

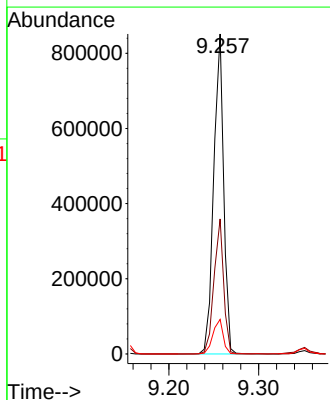
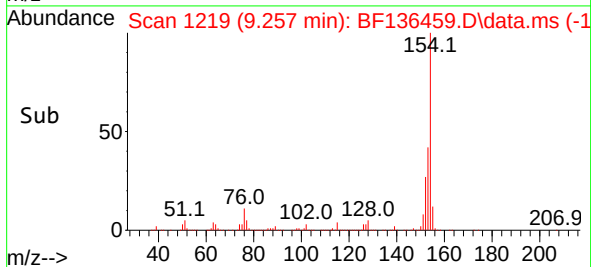
Reviewed By :Yogesh Patel 12/08/2023  
Supervised By :mohammad ahmed 12/08/2023



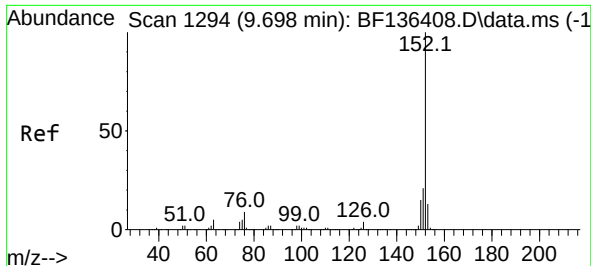
#46  
1,1'-Biphenyl  
Concen: 48.068 ng  
RT: 9.257 min Scan# 1219  
Delta R.T. -0.006 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41



Tgt Ion:154 Resp: 656522  
Ion Ratio Lower Upper  
154 100  
153 42.2 22.5 62.5  
76 10.8 0.0 29.9







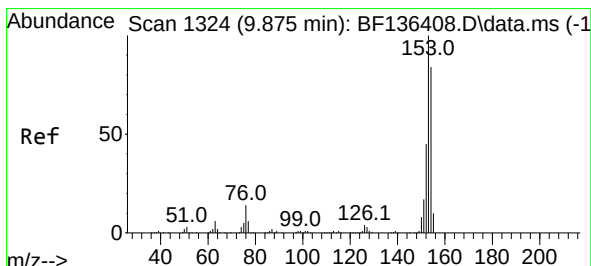
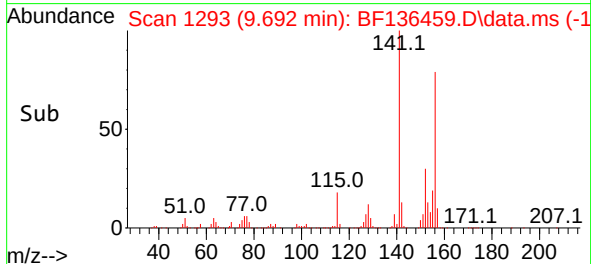
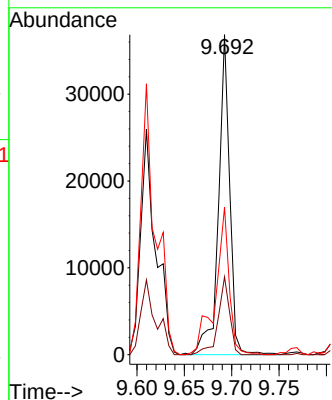
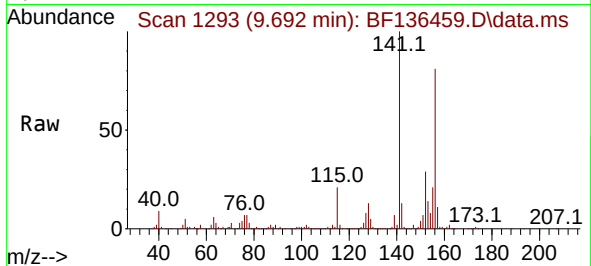
#49  
Acenaphthylene  
Concen: 2.007 ng  
RT: 9.692 min Scan# 1293  
Delta R.T. -0.006 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41

Instrument :  
BNA\_F  
ClientSampleId :  
VNJ-216

Tgt Ion:152 Resp: 3039  
Ion Ratio Lower Upper  
152 100  
151 24.3 17.2 25.8  
153 46.1 10.6 15.8

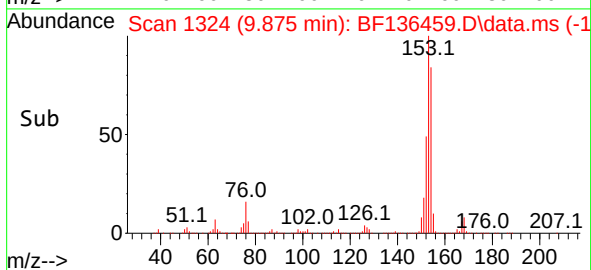
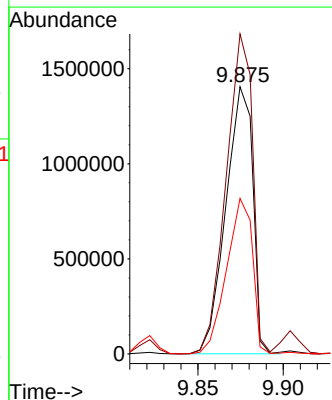
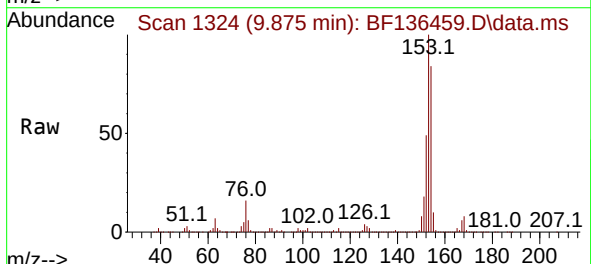
Manual Integrations  
APPROVED

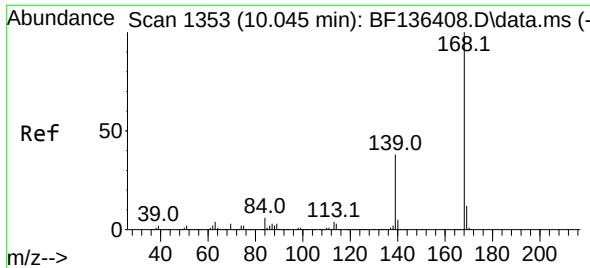
Reviewed By :Yogesh Patel 12/08/2023  
Supervised By :mohammad ahmed 12/08/2023



#52  
Acenaphthene  
Concen: 159.294 ng  
RT: 9.875 min Scan# 1324  
Delta R.T. 0.000 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41

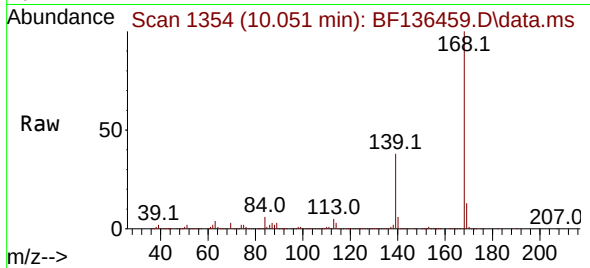
Tgt Ion:154 Resp: 1545814  
Ion Ratio Lower Upper  
154 100  
153 119.7 95.3 142.9  
152 58.2 43.2 64.8





#55  
Dibenzenofuran  
Concen: 164.246 ng  
RT: 10.051 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41

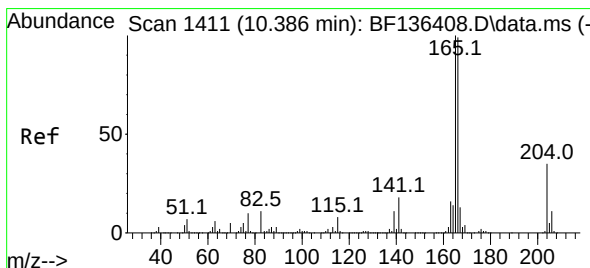
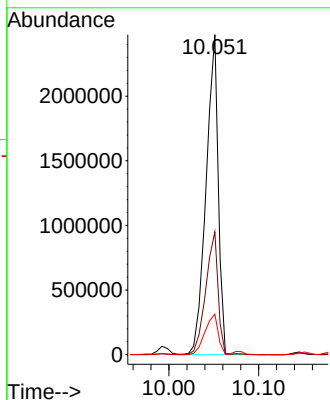
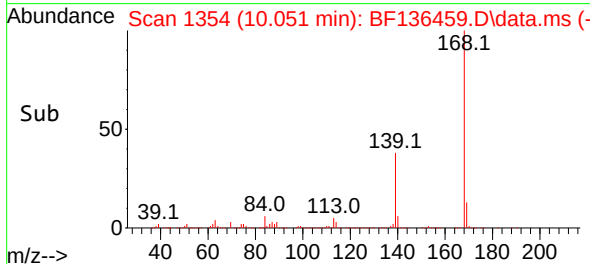
Instrument :  
BNA\_F  
ClientSampleId :  
VNJ-216



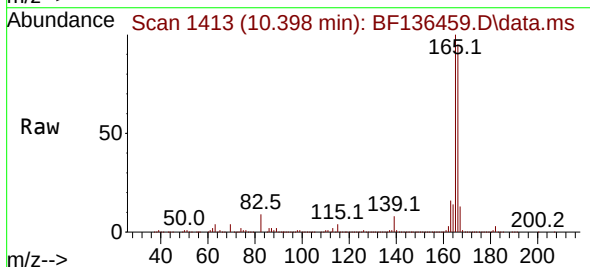
Tgt Ion:168 Resp: 232843  
Ion Ratio Lower Upper  
168 100  
139 38.4 30.4 45.6  
169 12.7 9.9 14.9

Manual Integrations  
APPROVED

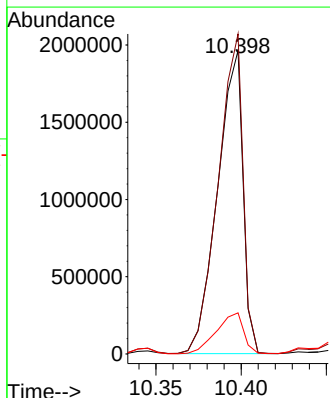
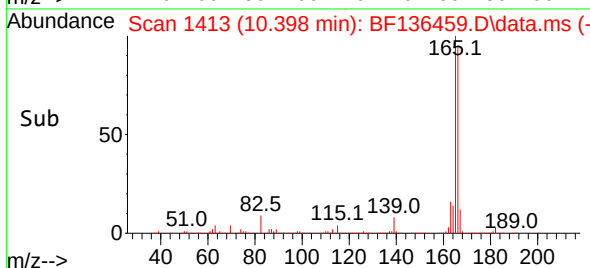
Reviewed By :Yogesh Patel 12/08/2023  
Supervised By :mohammad ahmed 12/08/2023

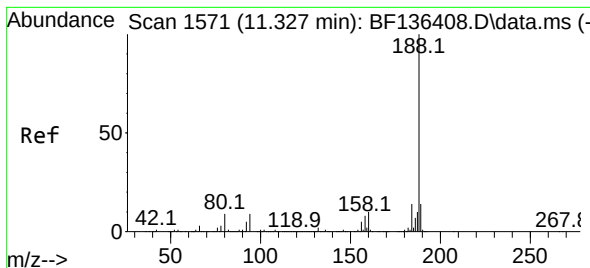


#58  
Fluorene  
Concen: 178.117 ng  
RT: 10.398 min Scan# 1413  
Delta R.T. 0.012 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41



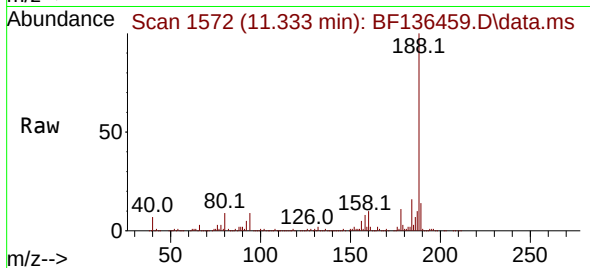
Tgt Ion:166 Resp: 2026960  
Ion Ratio Lower Upper  
166 100  
165 105.4 80.5 120.7  
167 13.5 10.5 15.7





#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 11.333 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41

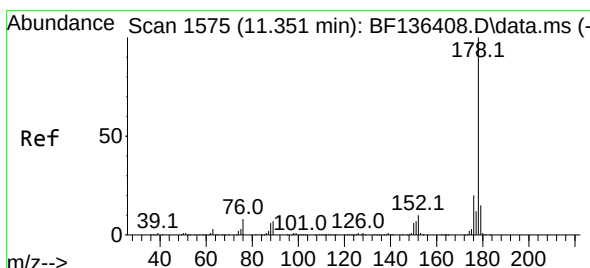
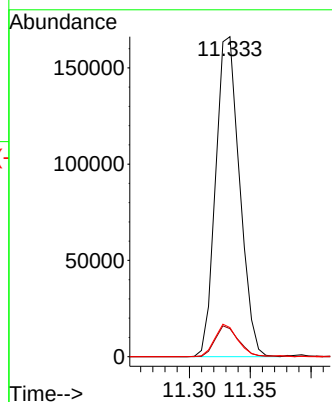
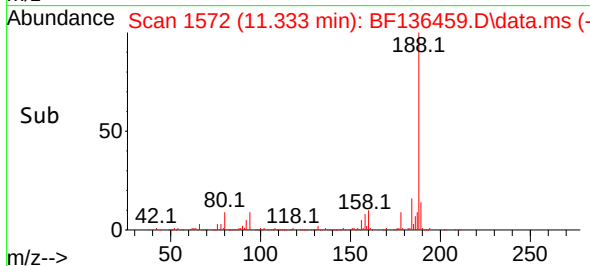
Instrument :  
BNA\_F  
ClientSampleId :  
VNJ-216



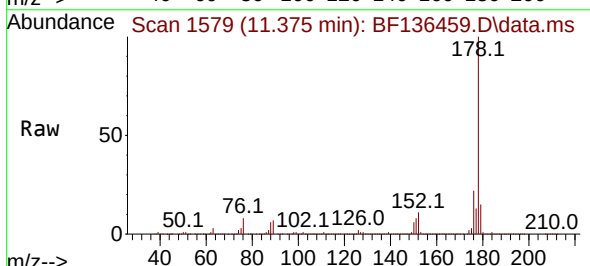
Tgt Ion:188 Resp: 22745  
Ion Ratio Lower Upper  
188 100  
94 8.8 7.2 10.8  
80 9.1 7.2 10.8

Manual Integrations  
APPROVED

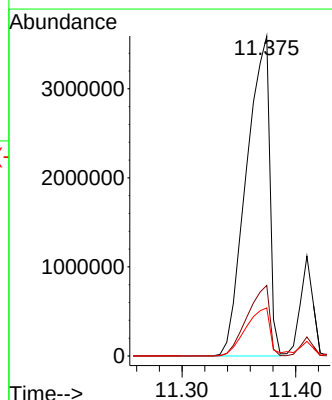
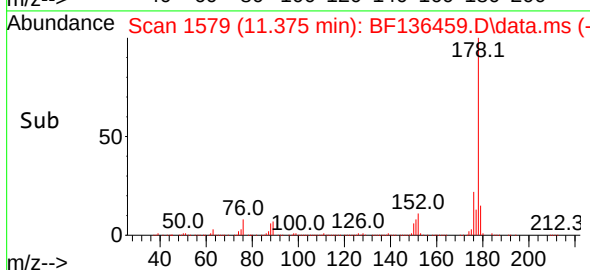
Reviewed By :Yogesh Patel 12/08/2023  
Supervised By :mohammad ahmed 12/08/2023

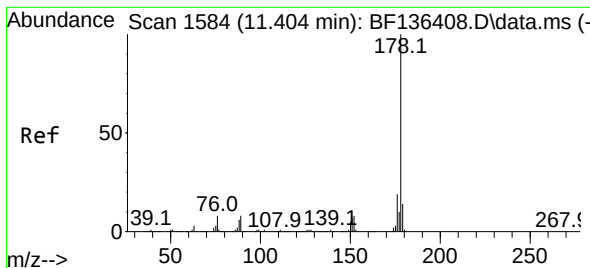


#71  
Phenanthrene  
Concen: 407.219 ng  
RT: 11.375 min Scan# 1579  
Delta R.T. 0.024 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41



Tgt Ion:178 Resp: 5090981  
Ion Ratio Lower Upper  
178 100  
176 22.0 15.9 23.9  
179 15.0 11.8 17.6





#72

Anthracene

Concen: 66.232 ng

RT: 11.410 min Scan# 1584

Delta R.T. 0.006 min

Lab File: BF136459.D

Acq: 07 Dec 2023 21:41

Instrument :

BNA\_F

ClientSampleId :

VNJ-216

Tgt Ion:178 Resp: 833999

Ion Ratio Lower Upper

178 100

176 19.1 15.3 22.9

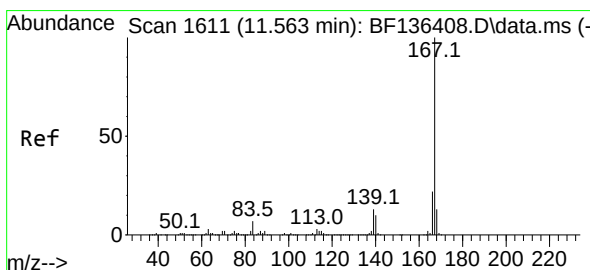
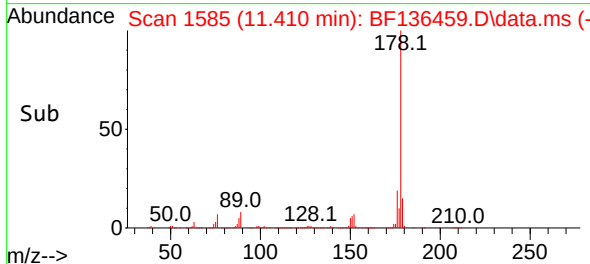
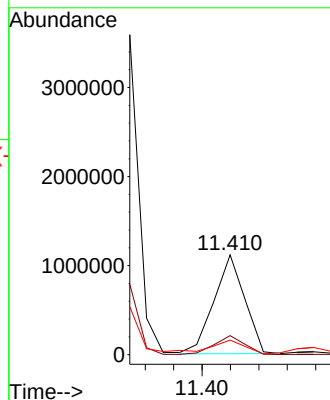
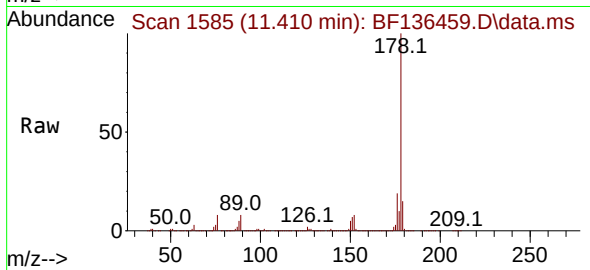
179 14.6 11.4 17.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#73

Carbazole

Concen: 24.566 ng

RT: 11.563 min Scan# 1611

Delta R.T. 0.000 min

Lab File: BF136459.D

Acq: 07 Dec 2023 21:41

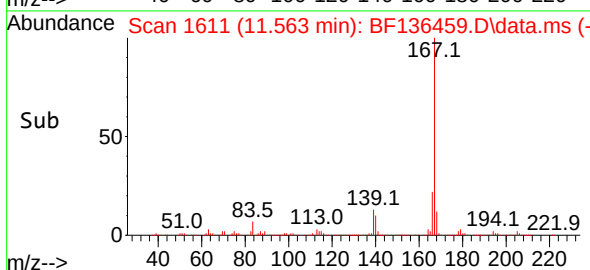
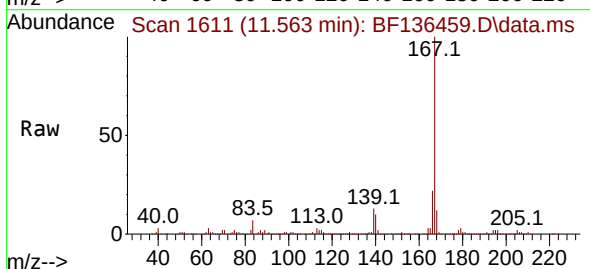
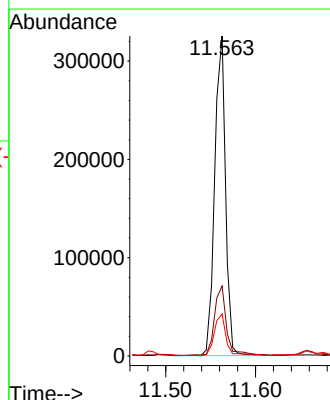
Tgt Ion:167 Resp: 273785

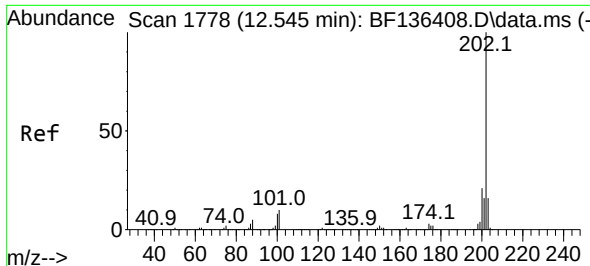
Ion Ratio Lower Upper

167 100

166 21.9 18.0 27.0

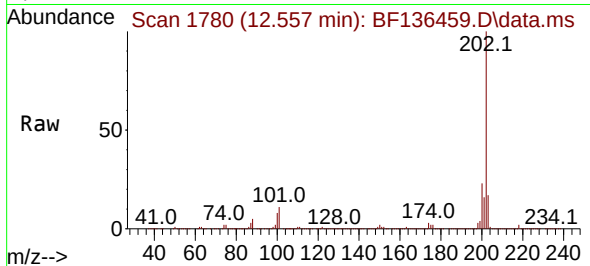
139 13.1 10.2 15.4





#75  
Fluoranthene  
Concen: 220.246 ng  
RT: 12.557 min Scan# 1780  
Delta R.T. 0.012 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41

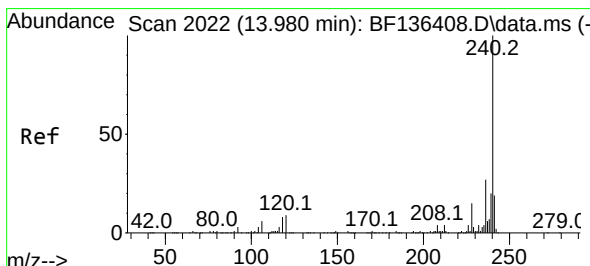
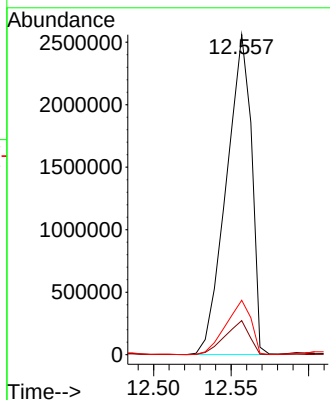
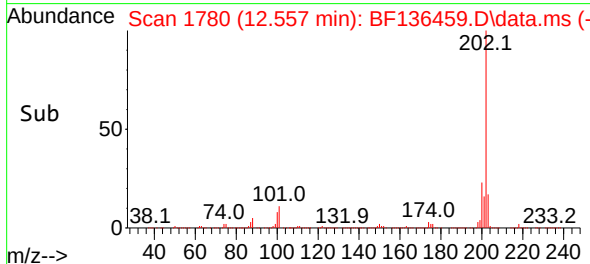
Instrument :  
BNA\_F  
ClientSampleId :  
VNJ-216



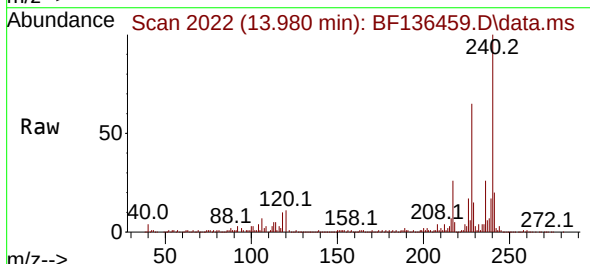
Tgt Ion:202 Resp: 288549  
Ion Ratio Lower Upper  
202 100  
101 10.7 0.0 29.9  
203 17.0 0.0 36.3

Manual Integrations  
APPROVED

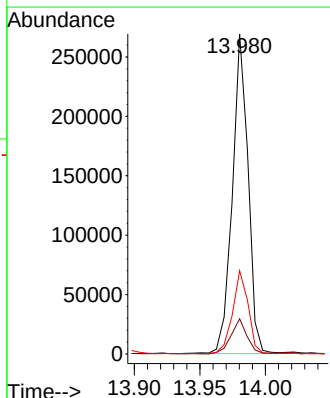
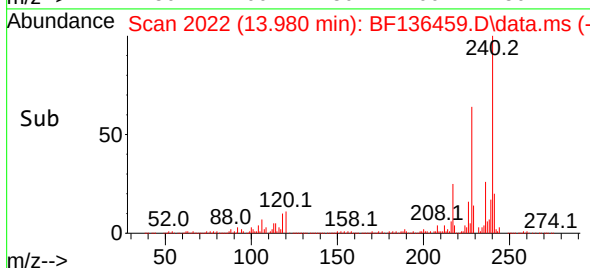
Reviewed By :Yogesh Patel 12/08/2023  
Supervised By :mohammad ahmed 12/08/2023

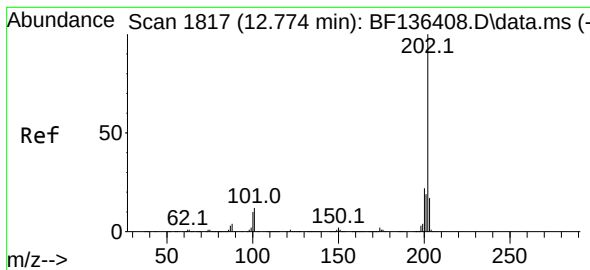


#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 13.980 min Scan# 2022  
Delta R.T. 0.000 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41



Tgt Ion:240 Resp: 224656  
Ion Ratio Lower Upper  
240 100  
120 11.0 7.3 10.9#  
236 26.0 21.3 31.9





#78

Pyrene

Concen: 88.937 ng

RT: 12.786 min Scan# 1819

Delta R.T. 0.012 min

Lab File: BF136459.D

Acq: 07 Dec 2023 21:41

Instrument :

BNA\_F

ClientSampleId :

VNJ-216

Tgt Ion:202 Resp: 195679

Ion Ratio Lower Upper

202 100

200 21.9 18.0 27.0

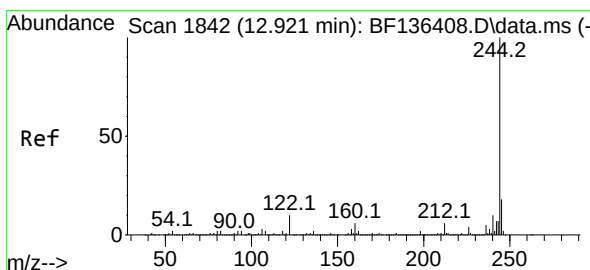
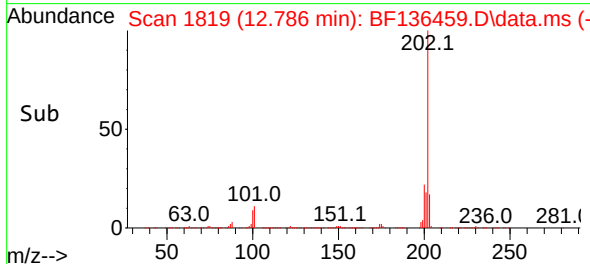
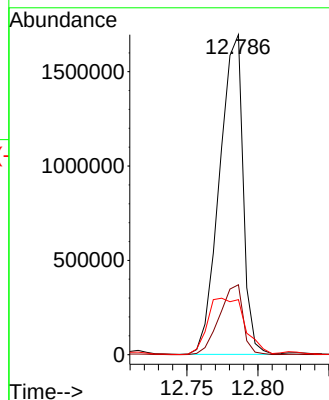
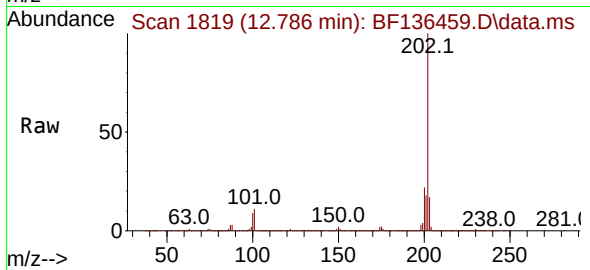
203 17.2 13.5 20.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#79

Terphenyl-d14

Concen: 42.264 ng

RT: 12.922 min Scan# 1842

Delta R.T. 0.000 min

Lab File: BF136459.D

Acq: 07 Dec 2023 21:41

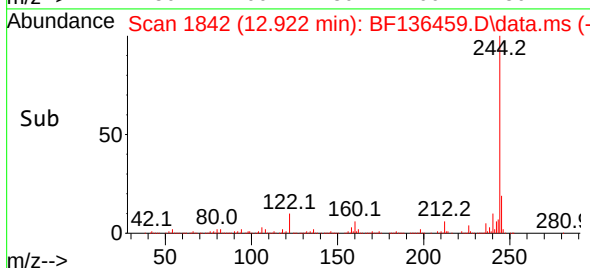
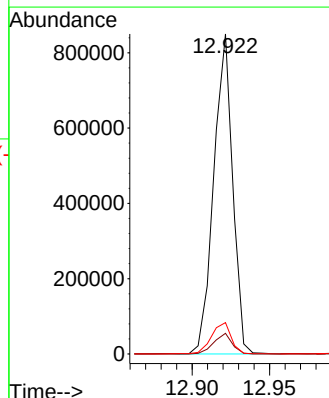
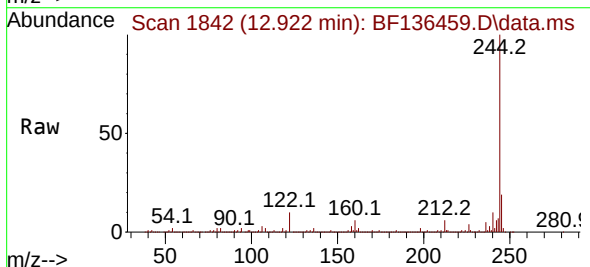
Tgt Ion:244 Resp: 720381

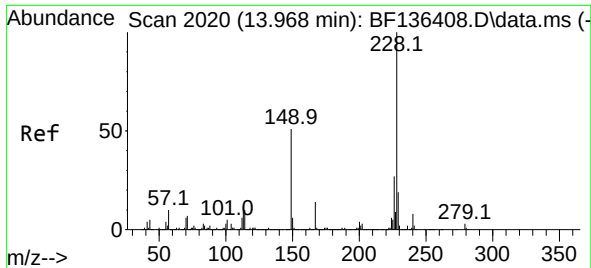
Ion Ratio Lower Upper

244 100

212 6.4 5.0 7.4

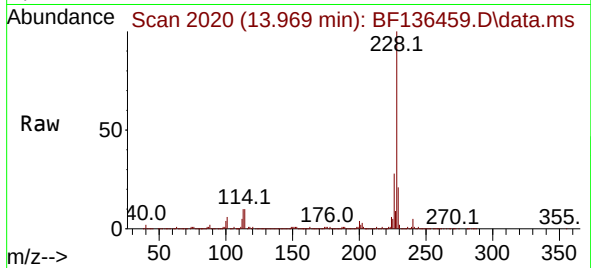
122 9.8 8.3 12.5





#81  
Benzo(a)anthracene  
Concen: 40.885 ng  
RT: 13.969 min Scan# 2020  
Delta R.T. 0.000 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41

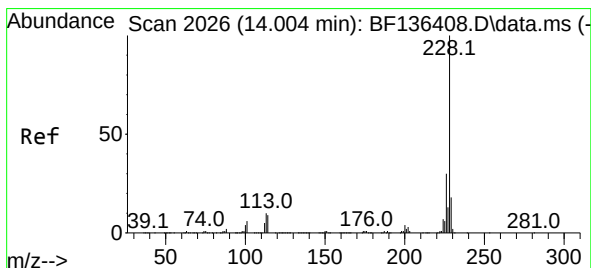
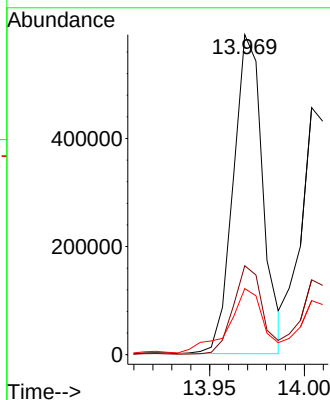
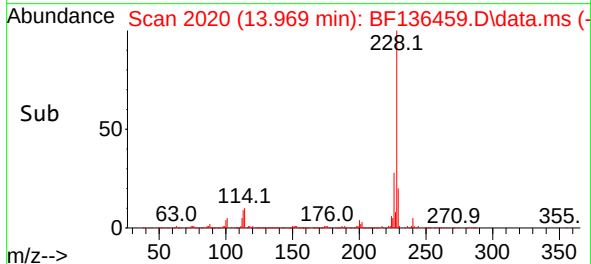
Instrument :  
BNA\_F  
ClientSampleId :  
VNJ-216



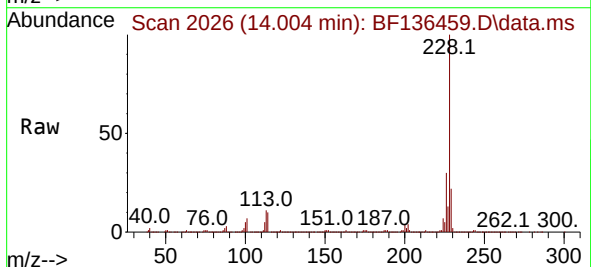
Tgt Ion:228 Resp: 63980  
Ion Ratio Lower Upper  
228 100  
226 27.8 21.8 32.8  
229 20.7 15.0 22.4

Manual Integrations  
APPROVED

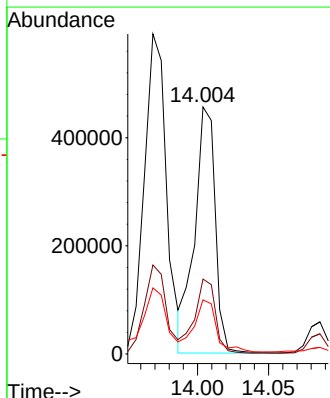
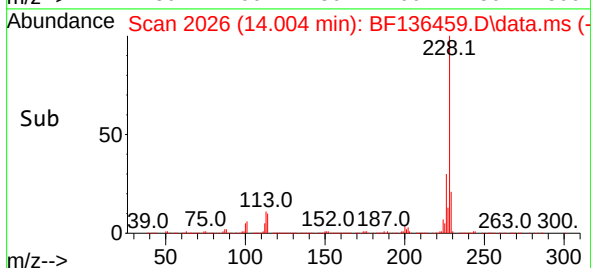
Reviewed By :Yogesh Patel 12/08/2023  
Supervised By :mohammad ahmed 12/08/2023

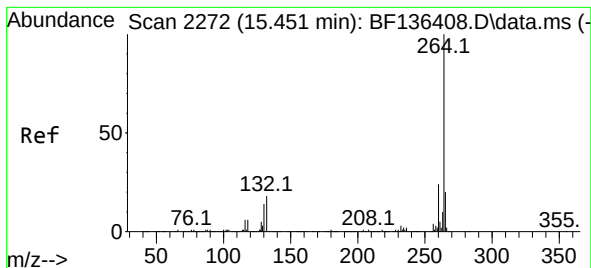


#83  
Chrysene  
Concen: 29.892 ng  
RT: 14.004 min Scan# 2026  
Delta R.T. 0.000 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41



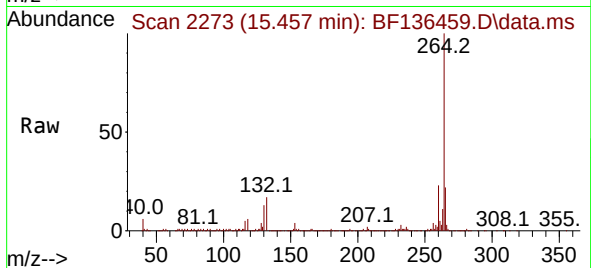
Tgt Ion:228 Resp: 460229  
Ion Ratio Lower Upper  
228 100  
226 30.3 23.8 35.6  
229 21.9 14.8 22.2





#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 15.457 min Scan# 21066  
Delta R.T. 0.006 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41

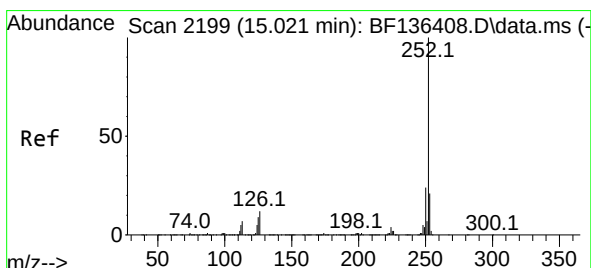
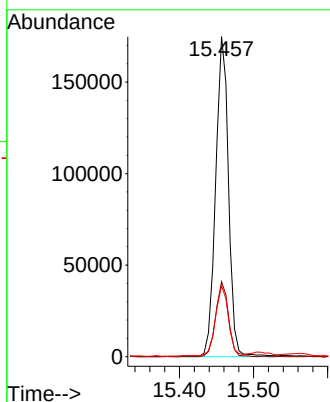
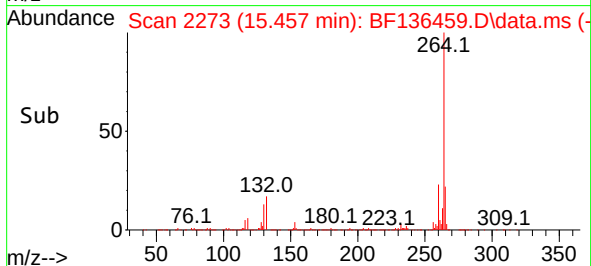
Instrument :  
BNA\_F  
ClientSampleId :  
VNJ-216



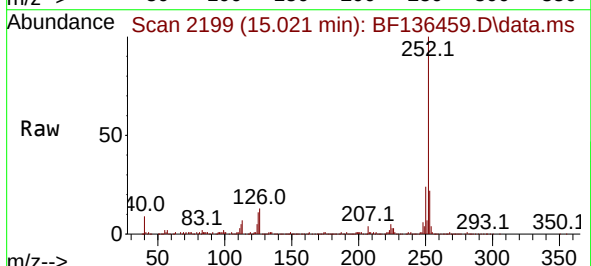
Tgt Ion:264 Resp: 21066  
Ion Ratio Lower Upper  
264 100  
260 23.5 19.2 28.8  
265 22.2 15.9 23.9

Manual Integrations  
APPROVED

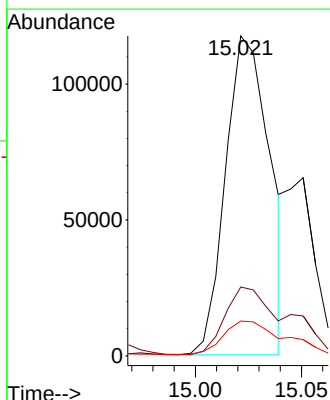
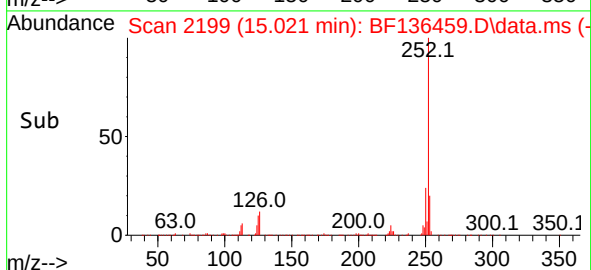
Reviewed By :Yogesh Patel 12/08/2023  
Supervised By :mohammad ahmed 12/08/2023



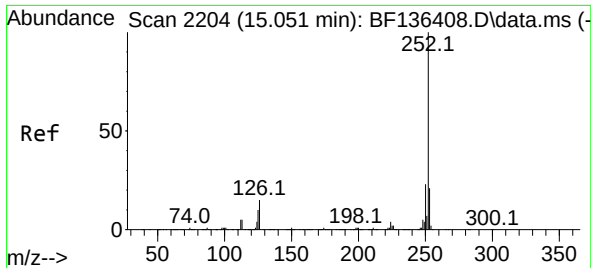
#88  
Benzo(b)fluoranthene  
Concen: 11.829 ng m  
RT: 15.021 min Scan# 2199  
Delta R.T. 0.000 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41



Tgt Ion:252 Resp: 170385  
Ion Ratio Lower Upper  
252 100  
253 21.6 16.9 25.3  
125 10.9 7.4 11.2

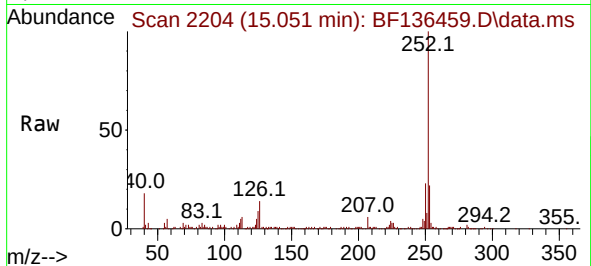






#89  
Benzo(k)fluoranthene  
Concen: 4.428 ng m  
RT: 15.051 min Scan# 2204  
Delta R.T. 0.000 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41

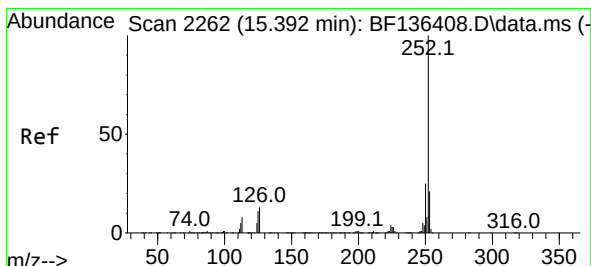
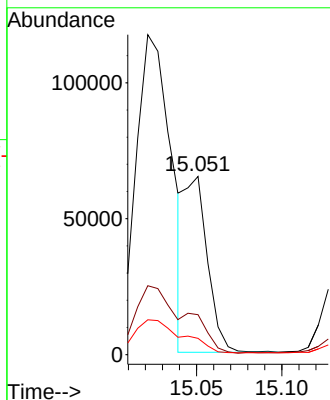
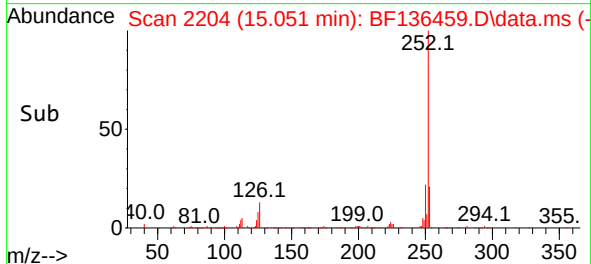
Instrument :  
BNA\_F  
ClientSampleId :  
VNJ-216



Tgt Ion:252 Resp: 6010  
Ion Ratio Lower Upper  
252 100  
253 22.4 16.9 25.3  
125 9.2 7.5 11.3

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 12/08/2023  
Supervised By :mohammad ahmed 12/08/2023



#90  
Benzo(a)pyrene  
Concen: 6.723 ng  
RT: 15.392 min Scan# 2262  
Delta R.T. 0.000 min  
Lab File: BF136459.D  
Acq: 07 Dec 2023 21:41

Tgt Ion:252 Resp: 79969  
Ion Ratio Lower Upper  
252 100  
253 21.7 17.0 25.4  
125 10.5 8.6 13.0

