

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN081924\  
 Data File : BN033503.D  
 Acq On : 20 Aug 2024 13:23  
 Operator : MA/JU  
 Sample : P3580-01DL 5X  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 926-K1-SD-0-0.5-081224DL

Quant Time: Aug 20 14:10:42 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\8270-SIM-BN081924.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Aug 19 23:32:18 2024  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 08/21/2024  
 Supervised By :mohammad ahmed 08/22/2024

| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.552  | 152  | 9571     | 0.400 | ng    | 0.00     |
| 7) Naphthalene-d8           | 10.314 | 136  | 26290    | 0.400 | ng    | # 0.00   |
| 13) Acenaphthene-d10        | 14.189 | 164  | 13221    | 0.400 | ng    | 0.00     |
| 19) Phenanthrene-d10        | 16.942 | 188  | 27566    | 0.400 | ng    | 0.00     |
| 29) Chrysene-d12            | 21.148 | 240  | 16690    | 0.400 | ng    | 0.00     |
| 35) Perylene-d12            | 23.320 | 264  | 15739    | 0.400 | ng    | 0.00     |
|                             |        |      |          |       |       |          |
| System Monitoring Compounds |        |      |          |       |       |          |
| 4) 2-Fluorophenol           | 5.183  | 112  | 929      | 0.031 | ng    | 0.00     |
| 5) Phenol-d6                | 6.736  | 99   | 1094     | 0.030 | ng    | 0.00     |
| 8) Nitrobenzene-d5          | 8.681  | 82   | 726      | 0.033 | ng    | -0.01    |
| 11) 2-Methylnaphthalene-d10 | 11.911 | 152  | 1218     | 0.032 | ng    | 0.00     |
| 14) 2,4,6-Tribromophenol    | 15.688 | 330  | 177      | 0.025 | ng    | 0.00     |
| 15) 2-Fluorobiphenyl        | 12.810 | 172  | 1762     | 0.033 | ng    | 0.00     |
| 27) Fluoranthene-d10        | 18.980 | 212  | 1899     | 0.029 | ng    | 0.00     |
| 31) Terphenyl-d14           | 19.593 | 244  | 1245     | 0.033 | ng    | 0.00     |
|                             |        |      |          |       |       |          |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 9) Naphthalene              | 10.357 | 128  | 1999     | 0.028 | ng    | # 89     |
| 12) 2-Methylnaphthalene     | 11.987 | 142  | 919      | 0.021 | ng    | # 92     |
| 17) Acenaphthene            | 14.253 | 154  | 5143     | 0.126 | ng    | 97       |
| 18) Fluorene                | 15.247 | 166  | 6217     | 0.121 | ng    | 99       |
| 25) Phenanthrene            | 16.979 | 178  | 106097   | 1.383 | ng    | 100      |
| 26) Anthracene              | 17.066 | 178  | 15303    | 0.226 | ng    | 96       |
| 28) Fluoranthene            | 19.008 | 202  | 146296   | 1.726 | ng    | 100      |
| 30) Pyrene                  | 19.375 | 202  | 113436   | 1.523 | ng    | # 95     |
| 32) Benzo(a)anthracene      | 21.130 | 228  | 39592    | 0.656 | ng    | 99       |
| 33) Chrysene                | 21.184 | 228  | 41091    | 0.685 | ng    | 98       |
| 36) Indeno(1,2,3-cd)pyrene  | 25.472 | 276  | 22482    | 0.344 | ng    | 95       |
| 37) Benzo(b)fluoranthene    | 22.677 | 252  | 49617    | 0.844 | ng    | 98       |
| 38) Benzo(k)fluoranthene    | 22.715 | 252  | 18721m   | 0.324 | ng    |          |
| 39) Benzo(a)pyrene          | 23.224 | 252  | 30409    | 0.625 | ng    | 95       |
| 40) Dibenzo(a,h)anthracene  | 25.481 | 278  | 4888     | 0.094 | ng    | # 81     |
| 41) Benzo(g,h,i)perylene    | 26.127 | 276  | 23354    | 0.418 | ng    | 98       |
| -----                       |        |      |          |       |       |          |

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

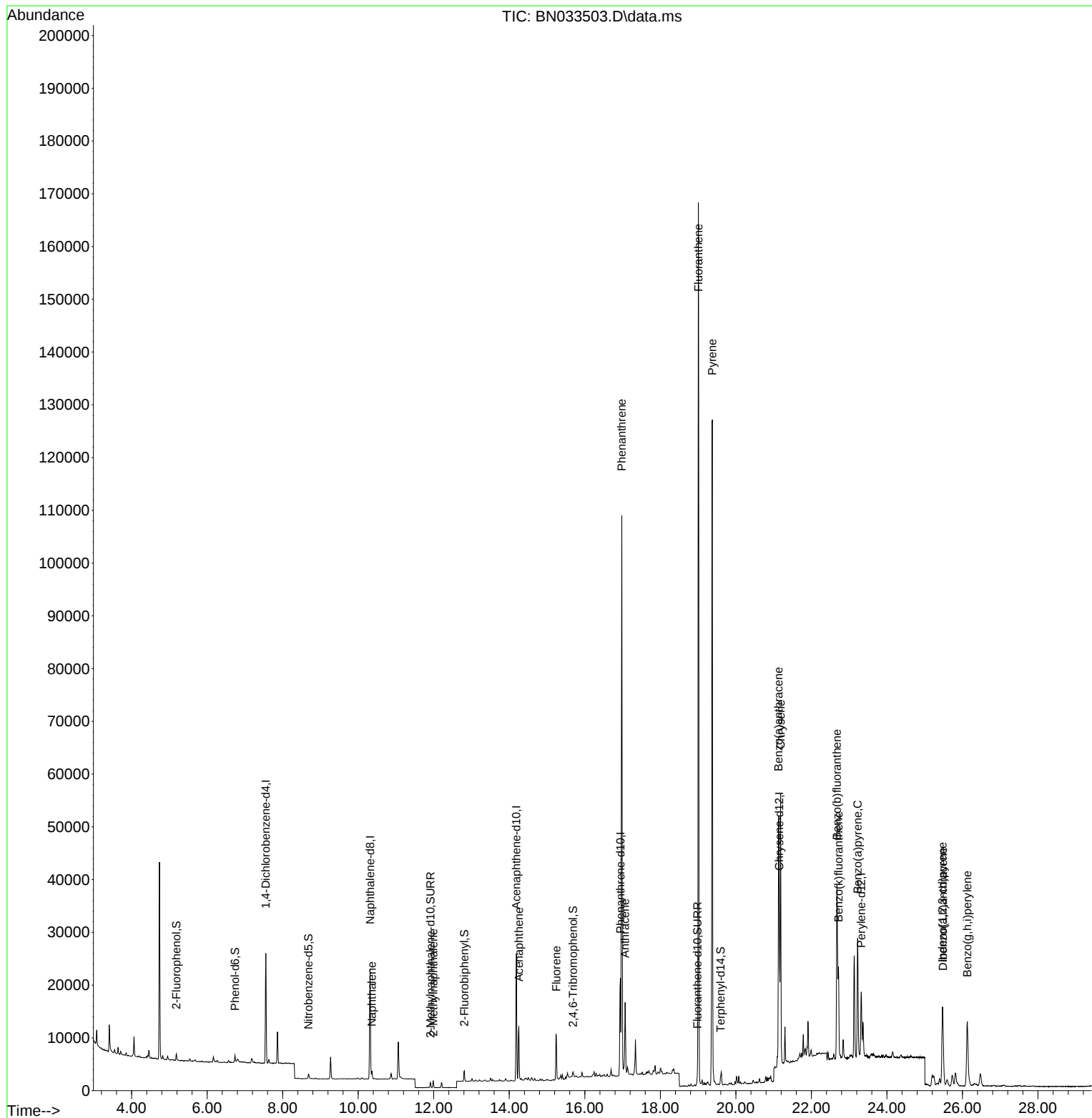
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN081924\  
Data File : BN033503.D  
Acq On : 20 Aug 2024 13:23  
Operator : MA/JU  
Sample : P3580-01DL 5X  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
926-K1-SD-0-0.5-081224DL

Manual Integrations  
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Reviewed By :Yogesh Patel 08/21/2024  
Supervised By :mohammad ahmed 08/22/2024

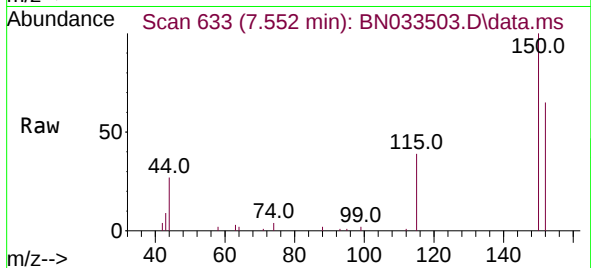
Quant Time: Aug 20 14:10:42 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\8270-SIM-BN081924.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Aug 19 23:32:18 2024  
Response via : Initial Calibration





#1  
1,4-Dichlorobenzene-d4  
Concen: 0.400 ng  
RT: 7.552 min Scan# 61  
Delta R.T. -0.007 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

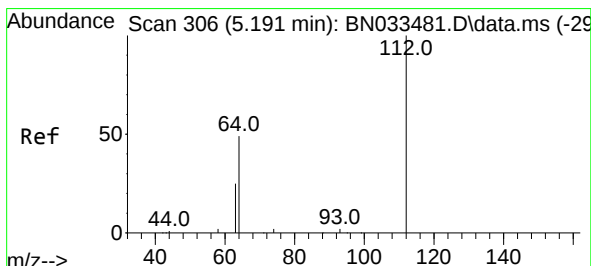
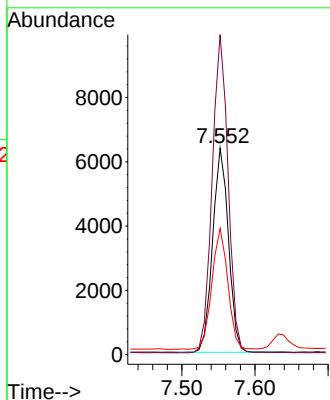
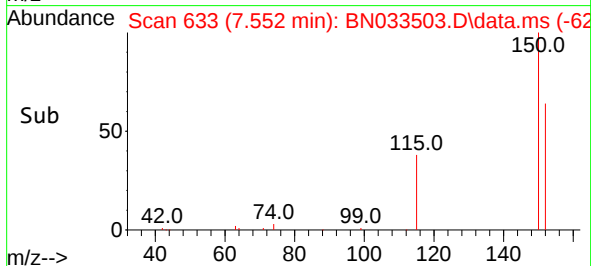
Instrument :  
BNA\_N  
ClientSampleId :  
926-K1-SD-0-0.5-081224DL



Tgt Ion:152 Resp: 957  
Ion Ratio Lower Upper  
152 100  
150 154.9 122.2 183.2  
115 61.1 47.2 70.8

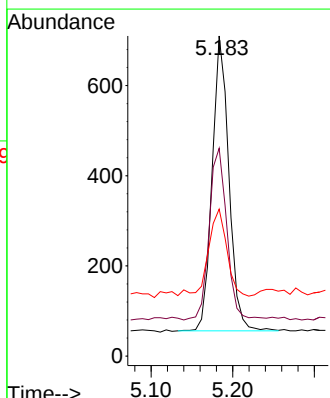
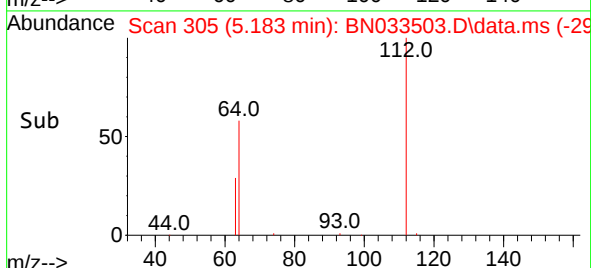
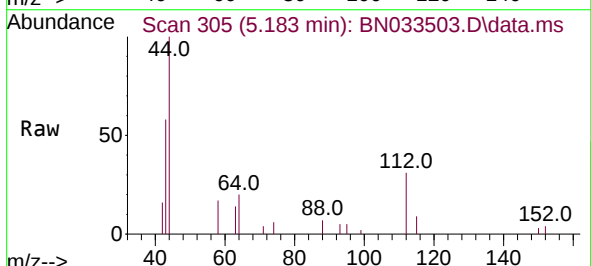
Manual Integrations  
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Reviewed By :Yogesh Patel 08/21/2024  
Supervised By :mohammad ahmed 08/22/2024



#4  
2-Fluorophenol  
Concen: 0.031 ng  
RT: 5.183 min Scan# 305  
Delta R.T. -0.007 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

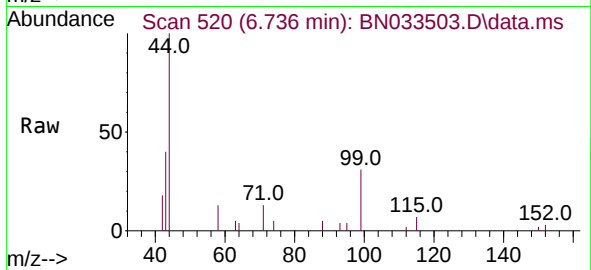
Tgt Ion:112 Resp: 929  
Ion Ratio Lower Upper  
112 100  
64 61.7 47.1 70.7  
63 32.4 24.9 37.3





#5  
Phenol-d6  
Concen: 0.030 ng  
RT: 6.736 min Scan# 51  
Delta R.T. -0.007 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

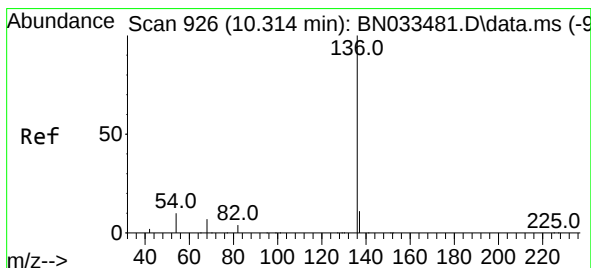
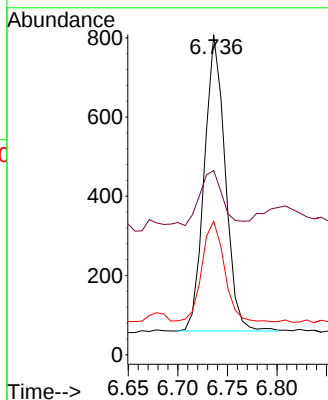
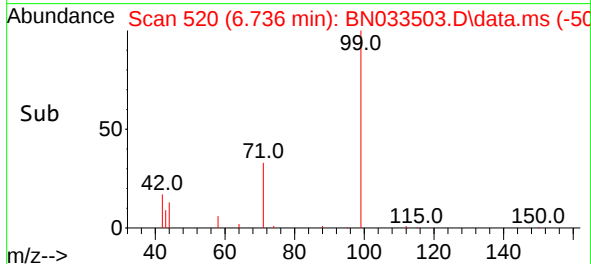
Instrument :  
BNA\_N  
ClientSampleId :  
926-K1-SD-0-0.5-081224DL



Tgt Ion: 99 Resp: 1094  
Ion Ratio Lower Upper  
99 100  
42 20.8 16.6 24.8  
71 36.1 26.2 39.4

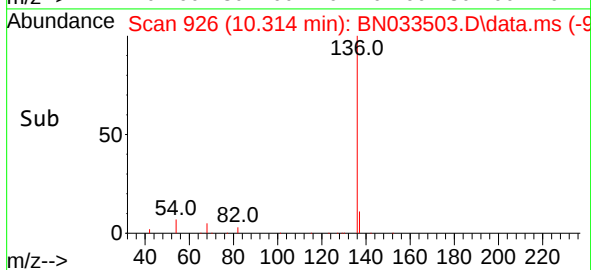
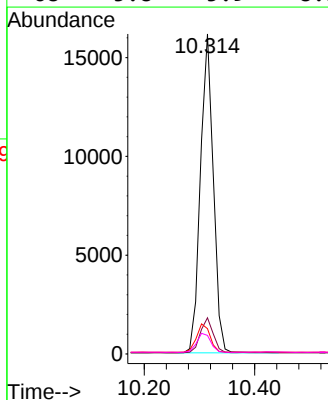
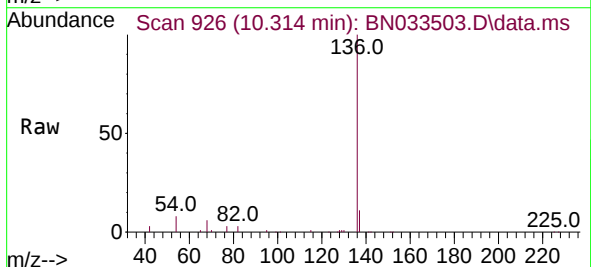
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Supervised By :mohammad ahmed 08/22/2024



#7  
Naphthalene-d8  
Concen: 0.400 ng  
RT: 10.314 min Scan# 926  
Delta R.T. 0.000 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

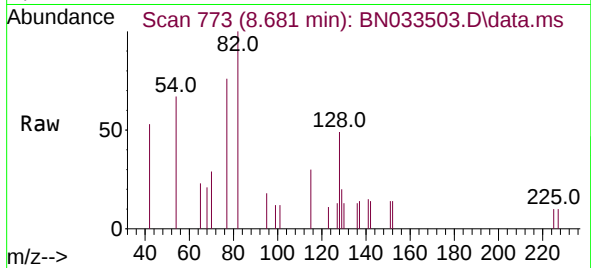
Tgt Ion:136 Resp: 26290  
Ion Ratio Lower Upper  
136 100  
137 11.3 9.0 13.6  
54 7.9 8.3 12.5#  
68 5.8 5.9 8.9#





#8  
Nitrobenzene-d5  
Concen: 0.033 ng  
RT: 8.681 min Scan# 71  
Delta R.T. -0.011 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

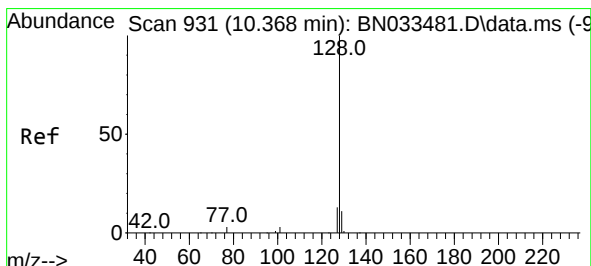
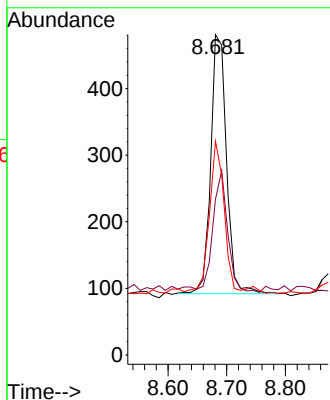
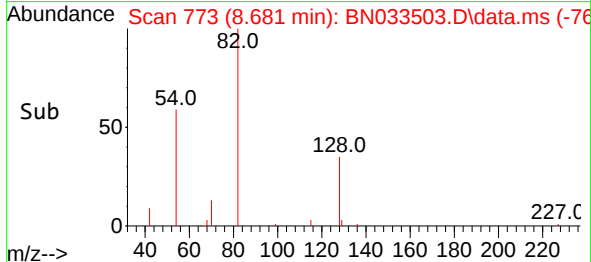
Instrument :  
BNA\_N  
ClientSampleId :  
926-K1-SD-0-0.5-081224DL



Tgt Ion: 82 Resp: 720  
Ion Ratio Lower Upper  
82 100  
128 48.6 36.0 54.0  
54 66.7 42.0 63.0

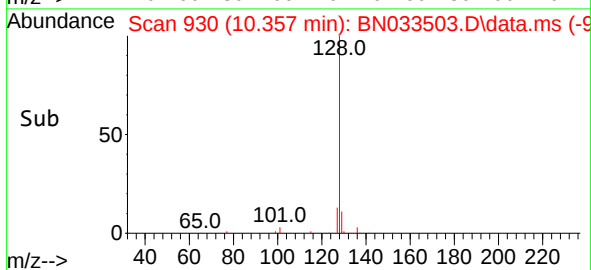
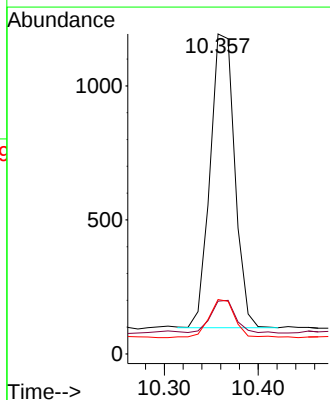
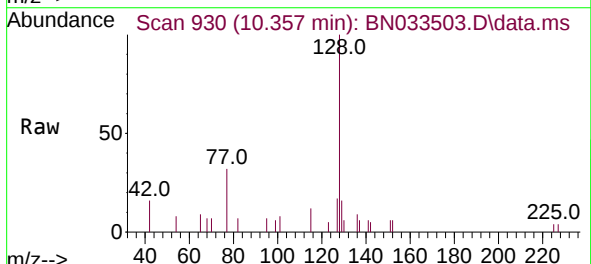
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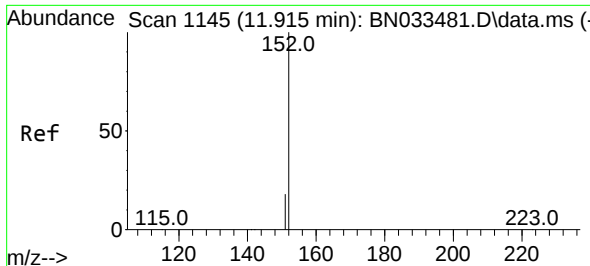
Reviewed By :Yogesh Patel 08/21/2024  
Supervised By :mohammad ahmed 08/22/2024



#9  
Naphthalene  
Concen: 0.028 ng  
RT: 10.357 min Scan# 930  
Delta R.T. -0.011 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

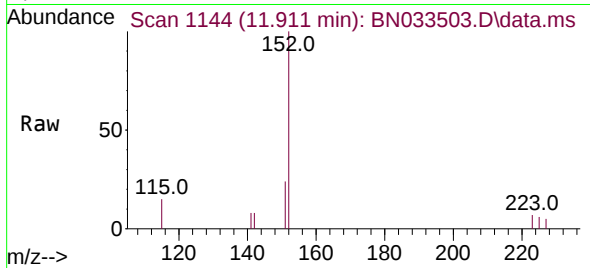
Tgt Ion:128 Resp: 1999  
Ion Ratio Lower Upper  
128 100  
129 16.5 9.1 13.7#  
127 17.0 10.7 16.1#





#11  
2-Methylnaphthalene-d10  
Concen: 0.032 ng  
RT: 11.911 min Scan# 1145  
Delta R.T. -0.004 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

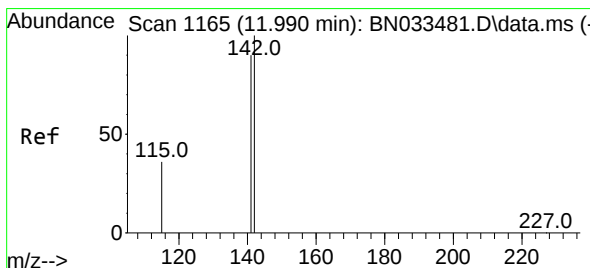
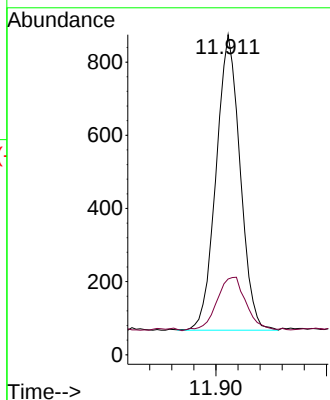
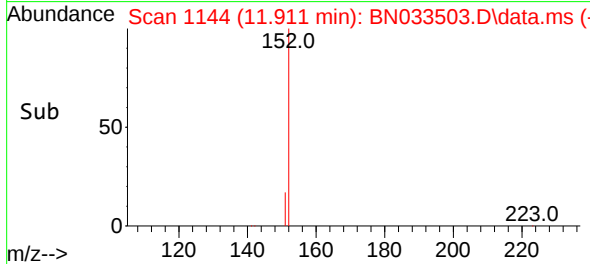
Instrument : BNA\_N  
ClientSampleId : 926-K1-SD-0-0.5-081224DL



Tgt Ion:152 Resp: 1218  
Ion Ratio Lower Upper  
152 100  
151 22.3 16.6 25.0

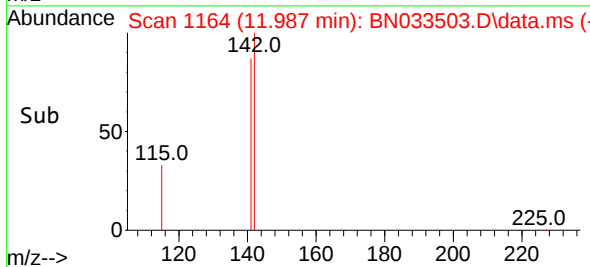
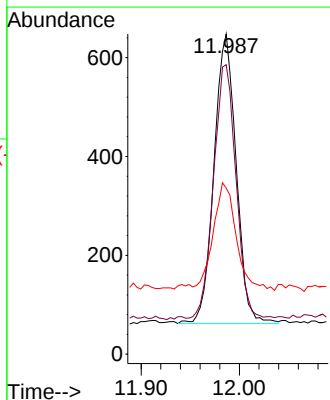
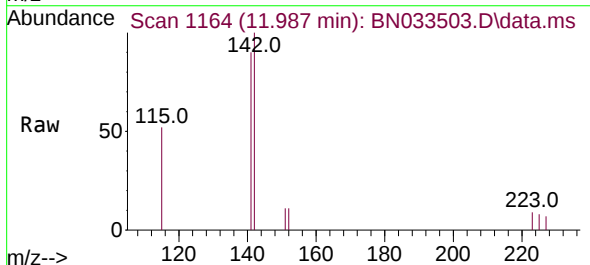
Manual Integrations  
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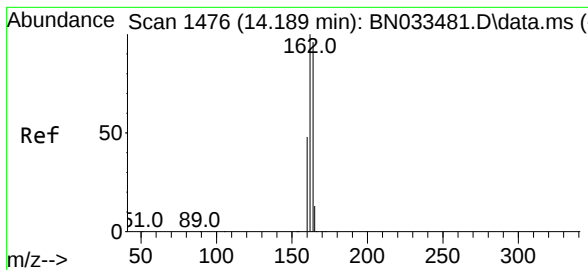
Reviewed By :Yogesh Patel 08/21/2024  
Supervised By :mohammad ahmed 08/22/2024



#12  
2-Methylnaphthalene  
Concen: 0.021 ng  
RT: 11.987 min Scan# 1164  
Delta R.T. -0.004 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

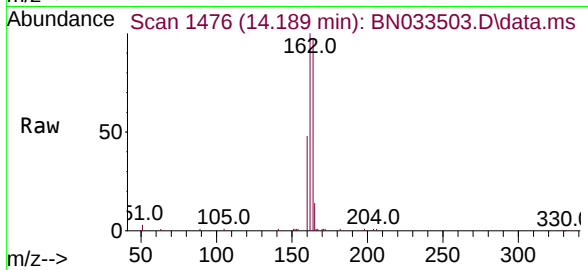
Tgt Ion:142 Resp: 919  
Ion Ratio Lower Upper  
142 100  
141 90.4 71.7 107.5  
115 51.9 29.4 44.2#





#13  
Acenaphthene-d10  
Concen: 0.400 ng  
RT: 14.189 min Scan# 1476  
Delta R.T. 0.000 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

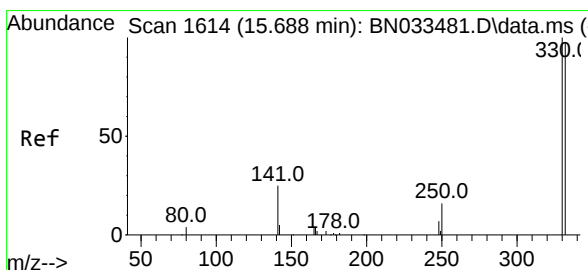
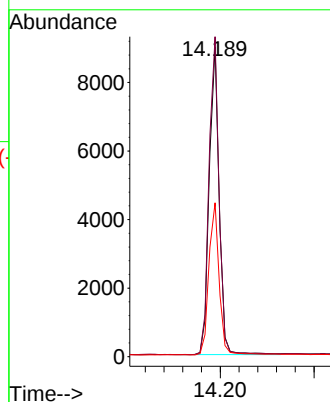
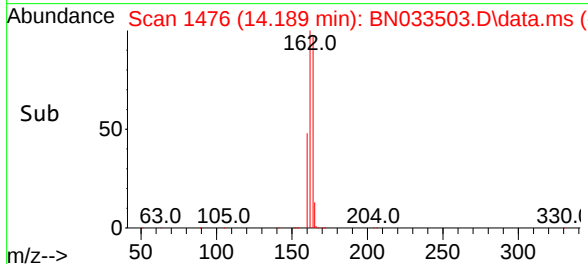
Instrument :  
BNA\_N  
ClientSampleId :  
926-K1-SD-0-0.5-081224DL



Tgt Ion:164 Resp: 1322  
Ion Ratio Lower Upper  
164 100  
162 103.3 83.5 125.3  
160 49.7 40.2 60.4

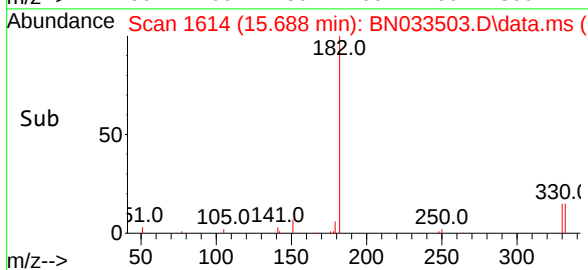
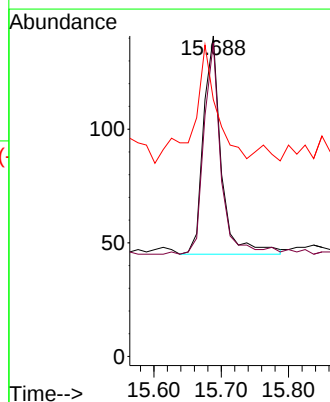
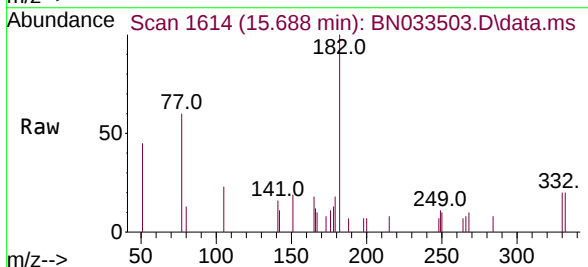
Manual Integrations  
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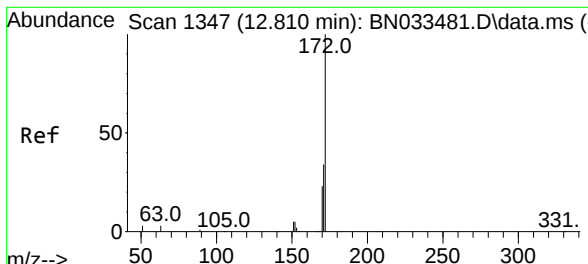
Reviewed By :Yogesh Patel 08/21/2024  
Supervised By :mohammad ahmed 08/22/2024



#14  
2,4,6-Tribromophenol  
Concen: 0.025 ng  
RT: 15.688 min Scan# 1614  
Delta R.T. 0.000 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

Tgt Ion:330 Resp: 177  
Ion Ratio Lower Upper  
330 100  
332 90.4 77.5 116.3  
141 59.9 33.9 50.9#





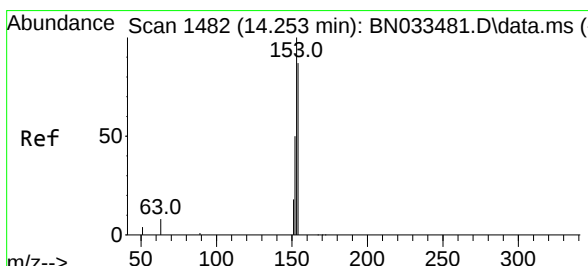
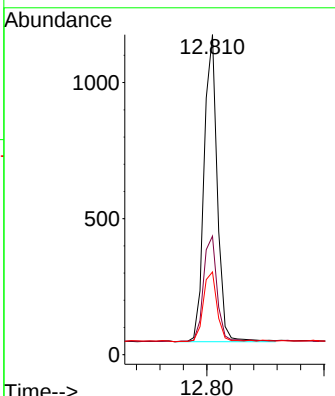
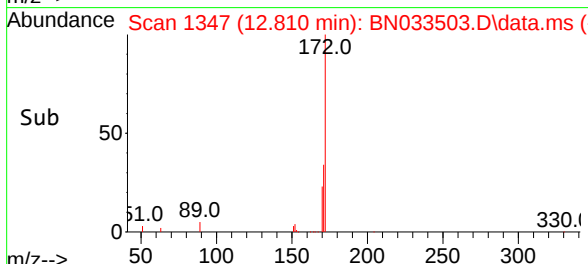
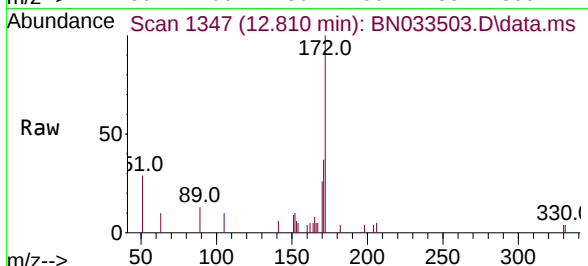
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 2-Fluorobiphenyl  
 Concen: 0.033 ng  
 RT: 12.810 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: BN033503.D  
 Acq: 20 Aug 2024 13:23

Instrument : BNA\_N  
 ClientSampleId : 926-K1-SD-0-0.5-081224DL

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 172   | Resp: | 176  |
| Ion Ratio | Lower | Upper |      |
| 172       | 100   |       |      |
| 171       | 37.1  | 27.7  | 41.5 |
| 170       | 25.9  | 18.3  | 27.5 |

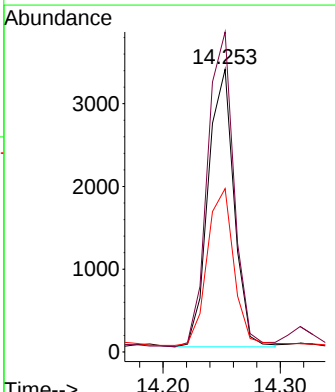
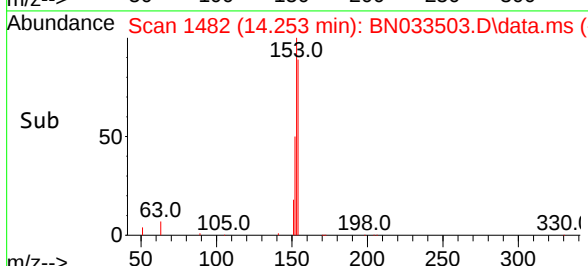
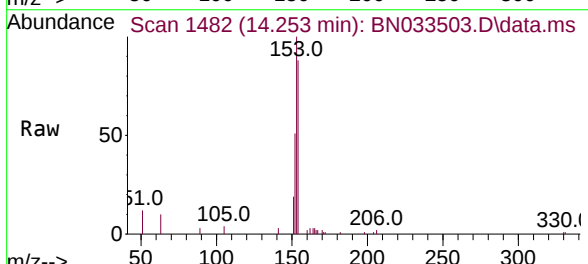
Manual Integrations  
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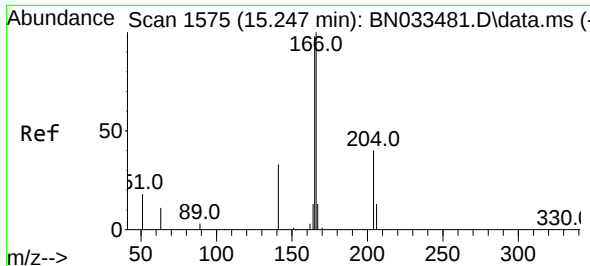
Reviewed By :Yogesh Patel 08/21/2024  
 Supervised By :mohammad ahmed 08/22/2024



#17  
 Acenaphthene  
 Concen: 0.126 ng  
 RT: 14.253 min Scan# 1482  
 Delta R.T. 0.000 min  
 Lab File: BN033503.D  
 Acq: 20 Aug 2024 13:23

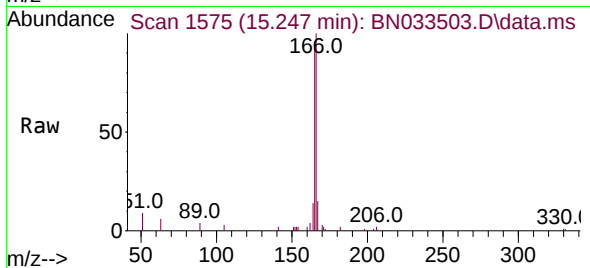
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 154   | Resp: | 5143  |
| Ion Ratio | Lower | Upper |       |
| 154       | 100   |       |       |
| 153       | 115.2 | 89.0  | 133.6 |
| 152       | 58.4  | 45.2  | 67.8  |





#18  
Fluorene  
Concen: 0.121 ng  
RT: 15.247 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

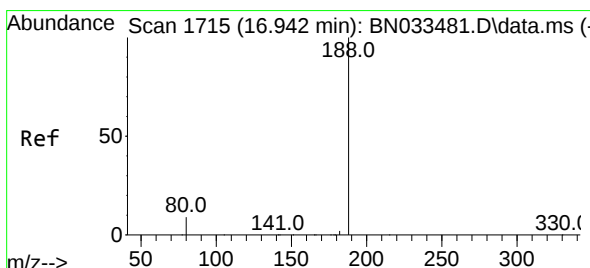
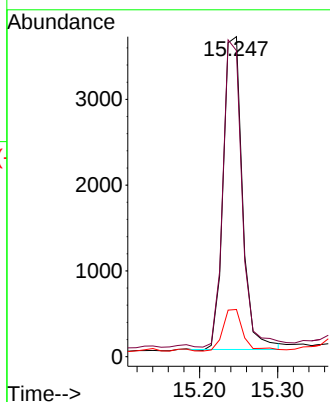
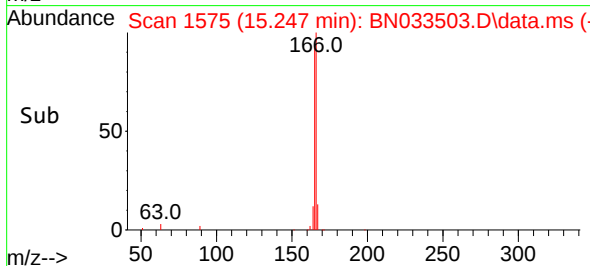
Instrument :  
BNA\_N  
ClientSampleId :  
926-K1-SD-0-0.5-081224DL



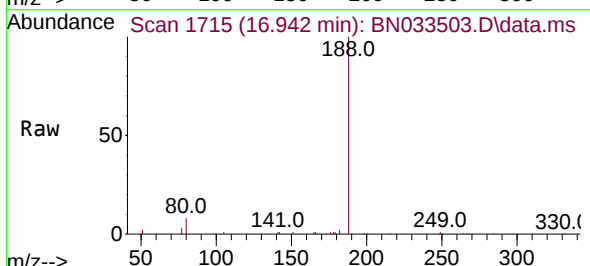
Tgt Ion:166 Resp: 621  
Ion Ratio Lower Upper  
166 100  
165 97.3 78.2 117.4  
167 14.1 10.6 16.0

Manual Integrations  
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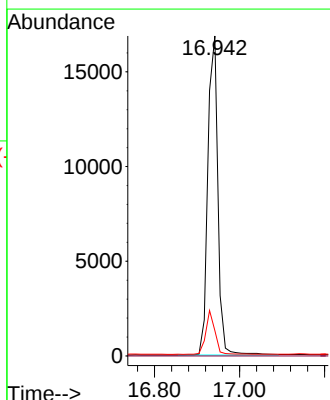
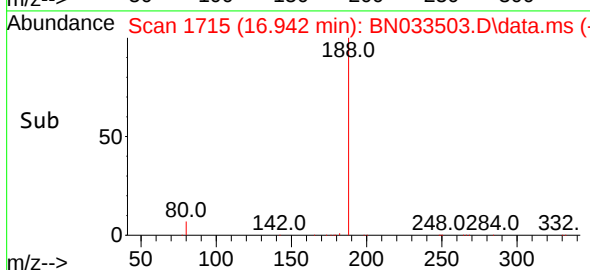
Reviewed By :Yogesh Patel 08/21/2024  
Supervised By :mohammad ahmed 08/22/2024

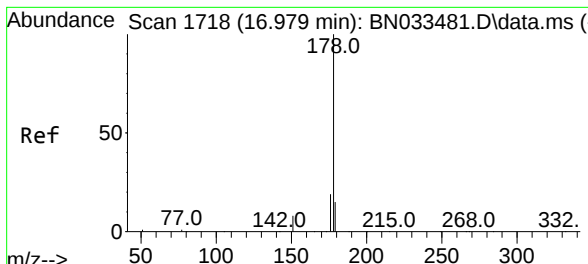


#19  
Phenanthrene-d10  
Concen: 0.400 ng  
RT: 16.942 min Scan# 1715  
Delta R.T. 0.000 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23



Tgt Ion:188 Resp: 27566  
Ion Ratio Lower Upper  
188 100  
94 0.0 0.0 0.0  
80 8.0 7.8 11.8





#25  
 Phenanthrene  
 Concen: 1.383 ng  
 RT: 16.979 min Scan# 1718  
 Delta R.T. 0.000 min  
 Lab File: BN033503.D  
 Acq: 20 Aug 2024 13:23

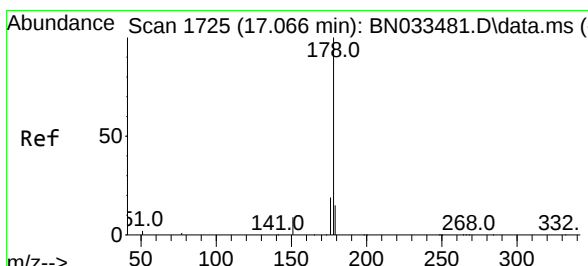
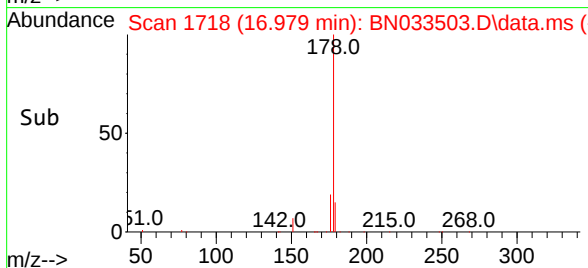
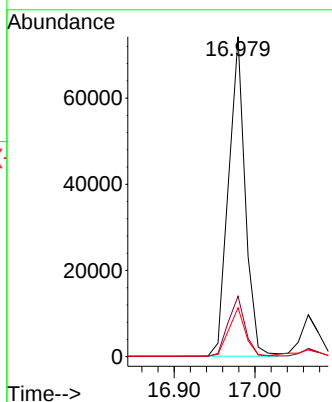
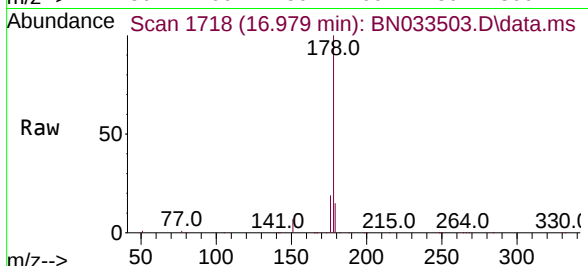
Instrument :  
 BNA\_N  
 ClientSampleId :  
 926-K1-SD-0-0.5-081224DL

Tgt Ion:178 Resp: 10609

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 176 | 19.1  | 15.3  | 22.9  |
| 179 | 15.1  | 12.3  | 18.5  |

Manual Integrations  
 APPROVED

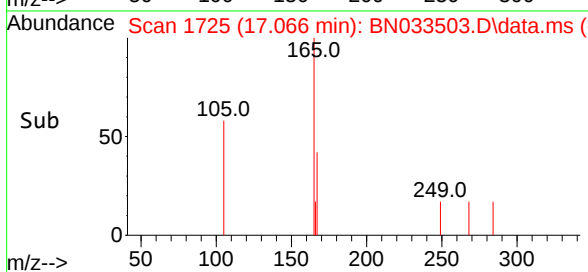
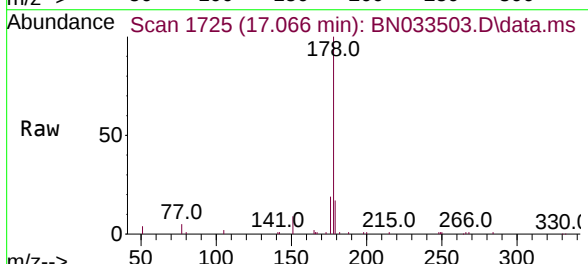
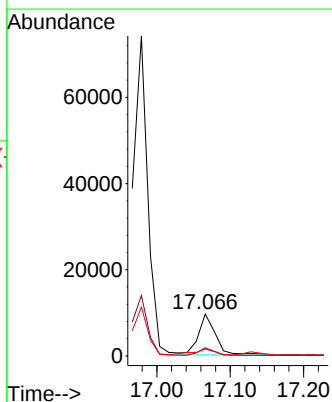
Reviewed By :Yogesh Patel 08/21/2024  
 Supervised By :mohammad ahmed 08/22/2024

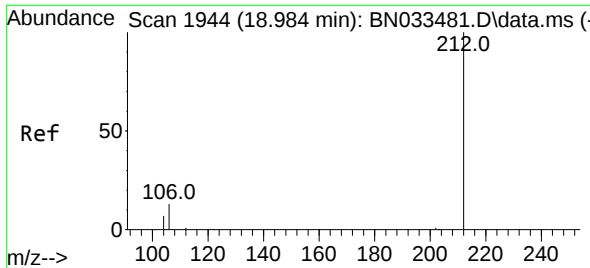


#26  
 Anthracene  
 Concen: 0.226 ng  
 RT: 17.066 min Scan# 1725  
 Delta R.T. 0.000 min  
 Lab File: BN033503.D  
 Acq: 20 Aug 2024 13:23

Tgt Ion:178 Resp: 15303

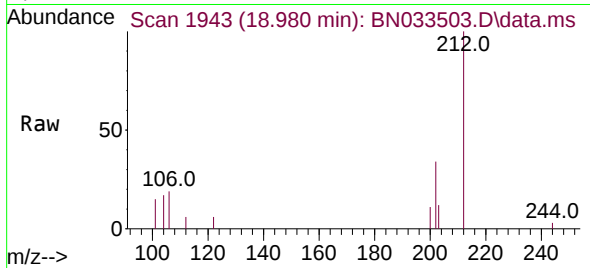
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 176 | 18.0  | 15.0  | 22.6  |
| 179 | 18.0  | 12.4  | 18.6  |





#27  
Fluoranthene-d10  
Concen: 0.029 ng  
RT: 18.980 min Scan# 1943  
Delta R.T. -0.005 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

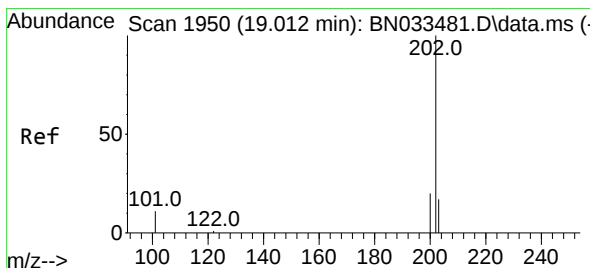
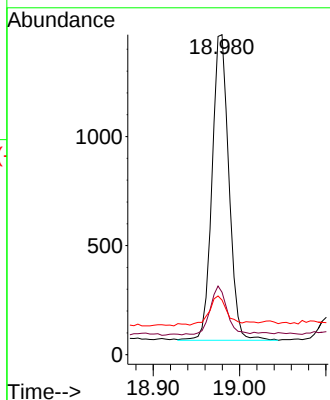
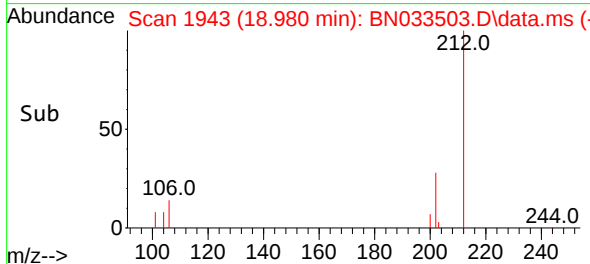
Instrument :  
BNA\_N  
ClientSampleId :  
926-K1-SD-0-0.5-081224DL



Tgt Ion:212 Resp: 189  
Ion Ratio Lower Upper  
212 100  
106 16.0 12.3 18.5  
104 9.7 7.0 10.4

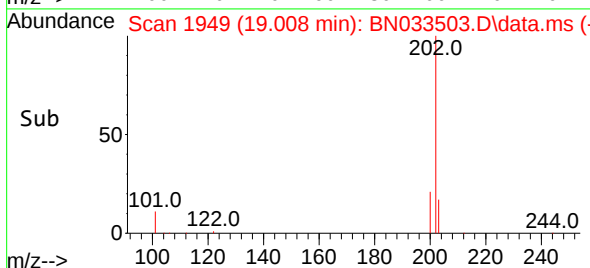
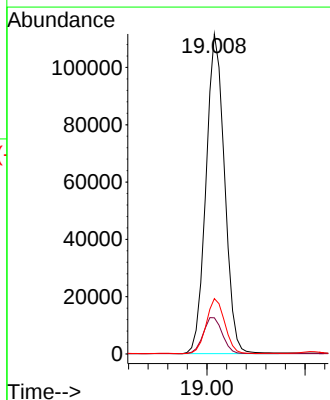
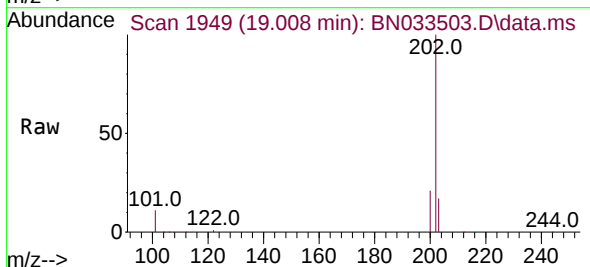
Manual Integrations  
APPROVED

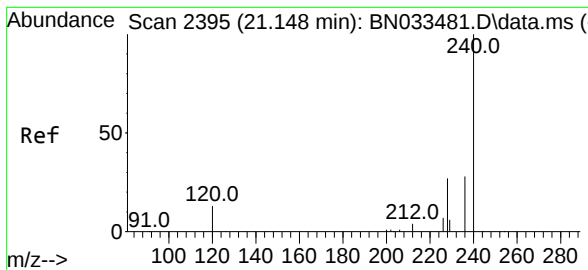
Reviewed By :Yogesh Patel 08/21/2024  
Supervised By :mohammad ahmed 08/22/2024



#28  
Fluoranthene  
Concen: 1.726 ng  
RT: 19.008 min Scan# 1949  
Delta R.T. -0.005 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

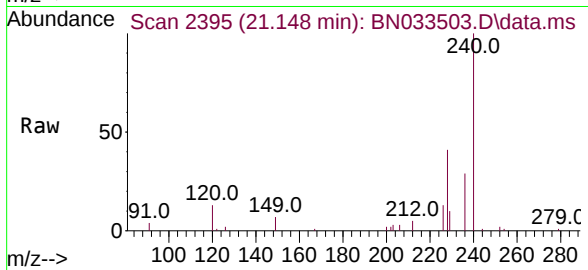
Tgt Ion:202 Resp: 146296  
Ion Ratio Lower Upper  
202 100  
101 11.7 9.5 14.3  
203 17.2 13.8 20.6





#29  
Chrysene-d12  
Concen: 0.400 ng  
RT: 21.148 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

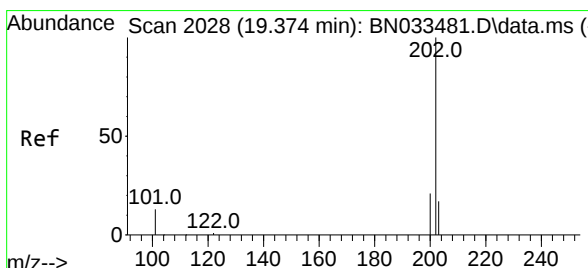
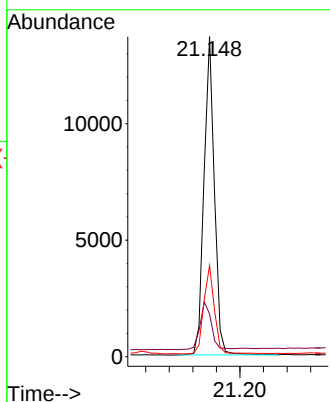
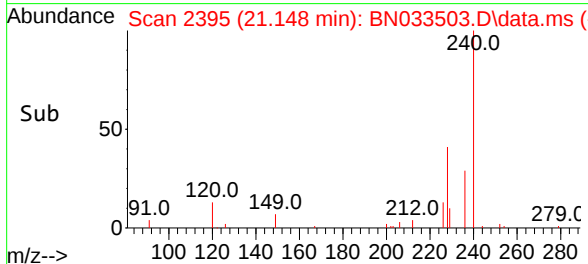
Instrument :  
BNA\_N  
ClientSampleId :  
926-K1-SD-0-0.5-081224DL



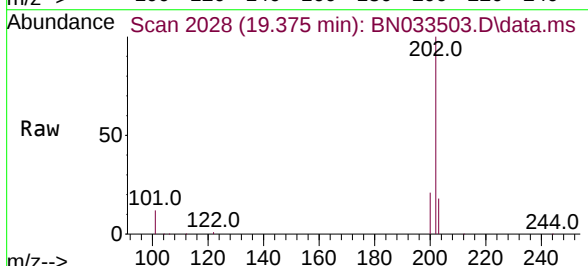
Tgt Ion:240 Resp: 16690  
Ion Ratio Lower Upper  
240 100  
120 13.4 12.4 18.6  
236 28.5 23.0 34.6

Manual Integrations  
APPROVED

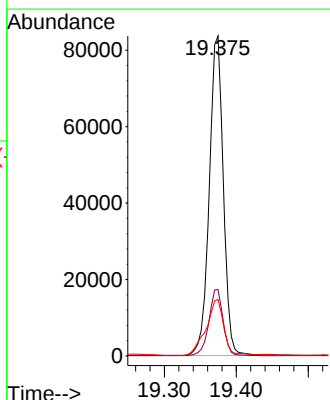
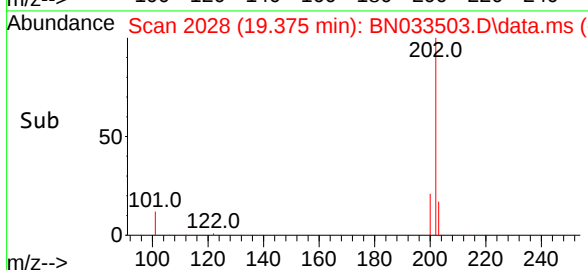
Reviewed By :Yogesh Patel 08/21/2024  
Supervised By :mohammad ahmed 08/22/2024

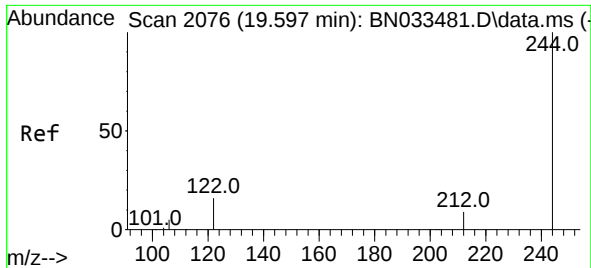


#30  
Pyrene  
Concen: 1.523 ng  
RT: 19.375 min Scan# 2028  
Delta R.T. 0.000 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23



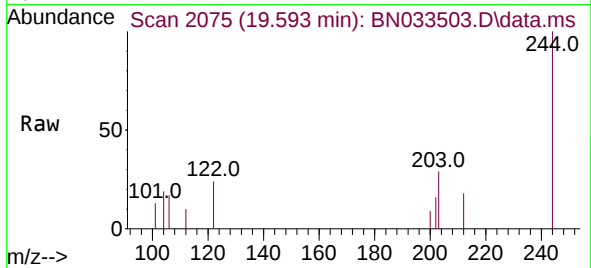
Tgt Ion:202 Resp: 113436  
Ion Ratio Lower Upper  
202 100  
200 21.0 16.6 24.8  
203 21.9 14.2 21.4#





#31  
Terphenyl-d14  
Concen: 0.033 ng  
RT: 19.593 min Scan# 2075  
Delta R.T. -0.005 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

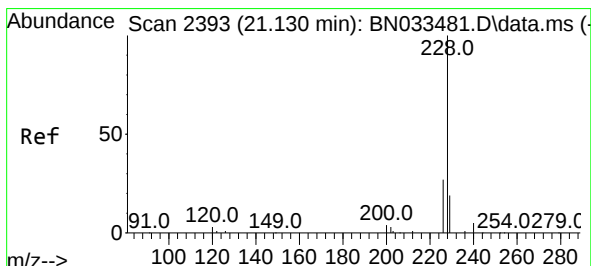
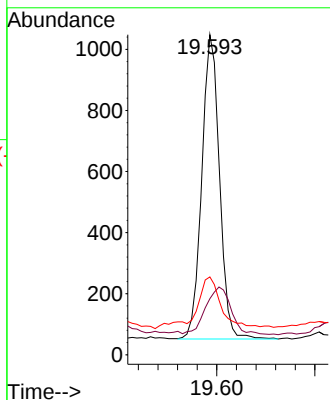
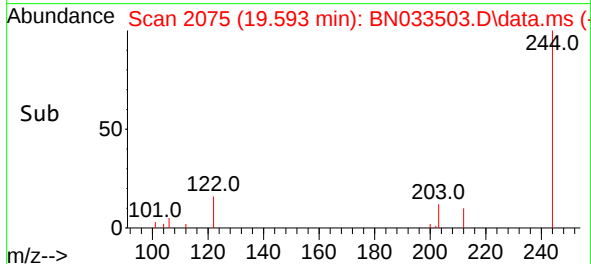
Instrument :  
BNA\_N  
ClientSampleId :  
926-K1-SD-0-0.5-081224DL



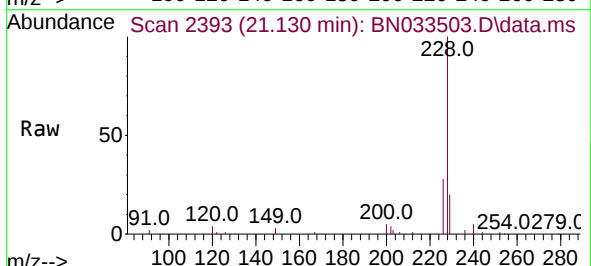
Tgt Ion:244 Resp: 1245  
Ion Ratio Lower Upper  
244 100  
212 17.6 7.8 11.6  
122 24.3 13.3 19.9

Manual Integrations  
APPROVED

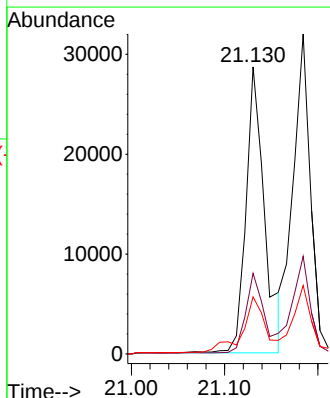
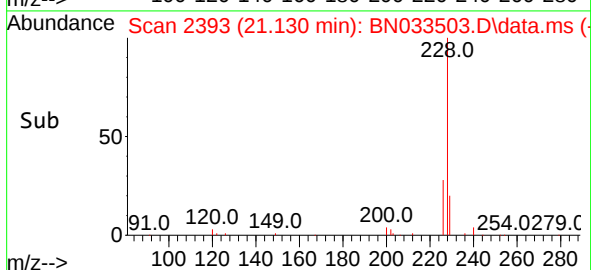
Reviewed By :Yogesh Patel 08/21/2024  
Supervised By :mohammad ahmed 08/22/2024

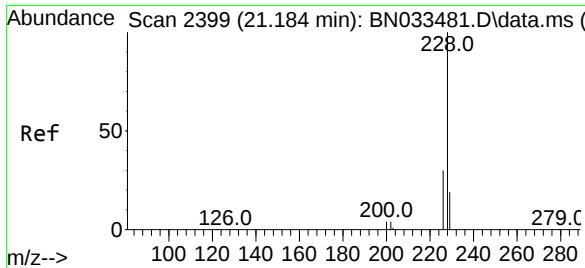


#32  
Benzo(a)anthracene  
Concen: 0.656 ng  
RT: 21.130 min Scan# 2393  
Delta R.T. 0.000 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23



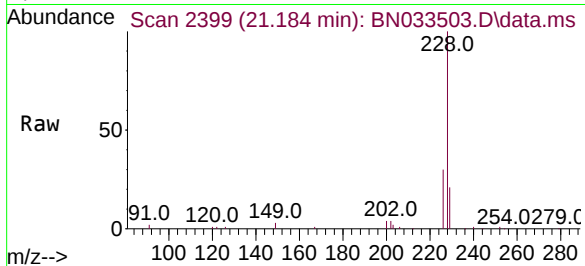
Tgt Ion:228 Resp: 39592  
Ion Ratio Lower Upper  
228 100  
226 28.1 21.8 32.6  
229 19.9 15.8 23.6





#33  
Chrysene  
Concen: 0.685 ng  
RT: 21.184 min Scan# 2118  
Delta R.T. 0.000 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

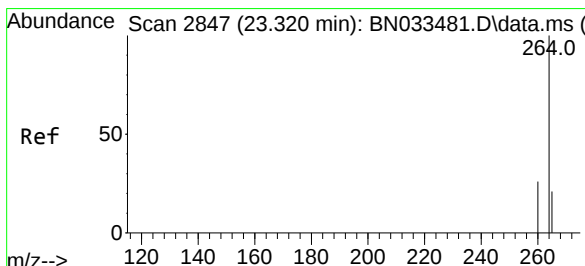
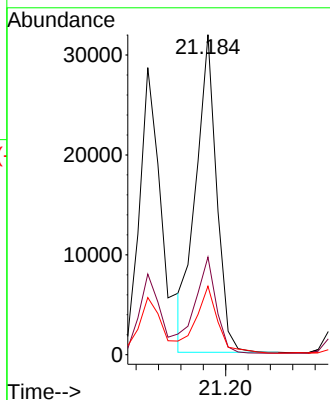
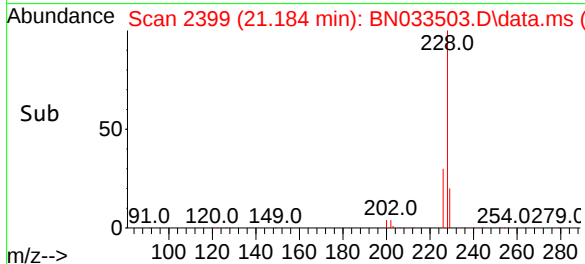
Instrument :  
BNA\_N  
ClientSampleId :  
926-K1-SD-0-0.5-081224DL



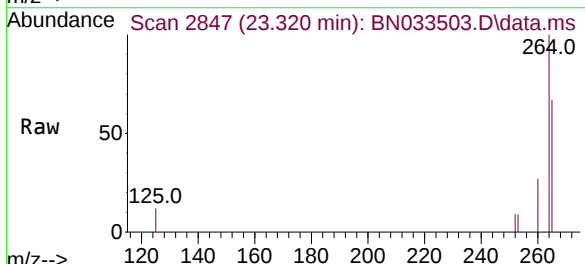
Tgt Ion:228 Resp: 4109  
Ion Ratio Lower Upper  
228 100  
226 30.5 23.8 35.8  
229 21.4 15.6 23.4

Manual Integrations  
APPROVED

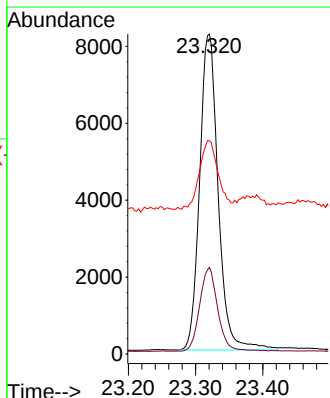
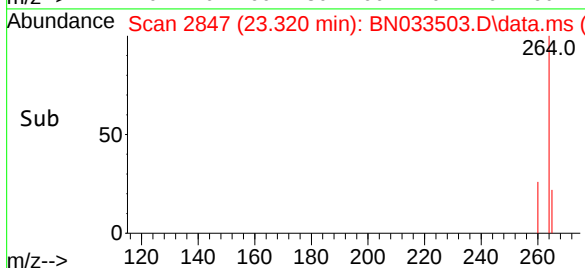
Reviewed By :Yogesh Patel 08/21/2024  
Supervised By :mohammad ahmed 08/22/2024

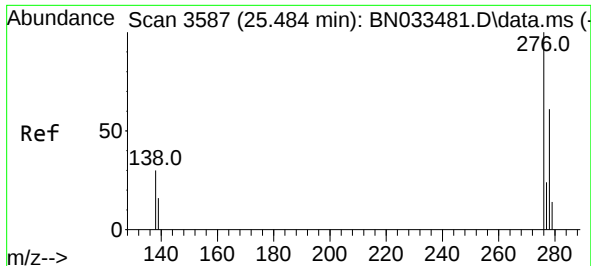


#35  
Perylene-d12  
Concen: 0.400 ng  
RT: 23.320 min Scan# 2847  
Delta R.T. 0.000 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23



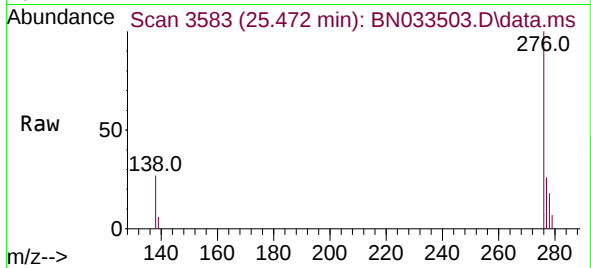
Tgt Ion:264 Resp: 15739  
Ion Ratio Lower Upper  
264 100  
260 27.1 20.8 31.2  
265 66.6 52.2 78.2





#36  
Indeno(1,2,3-cd)pyrene  
Concen: 0.344 ng  
RT: 25.472 min Scan# 3587  
Delta R.T. -0.012 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

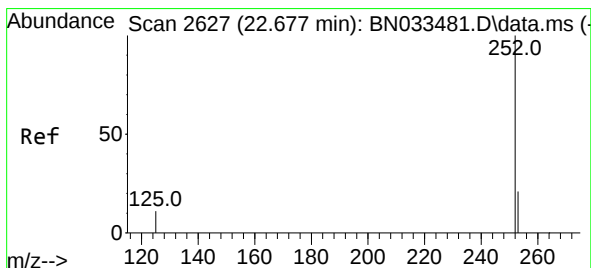
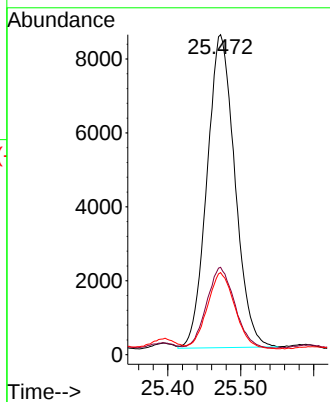
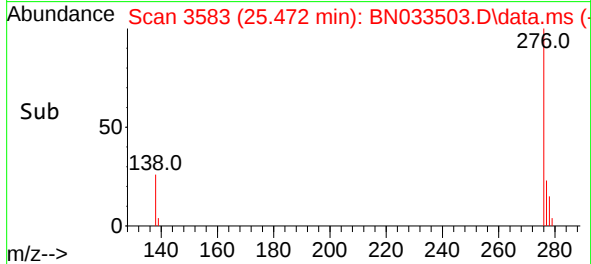
Instrument :  
BNA\_N  
ClientSampleId :  
926-K1-SD-0-0.5-081224DL



Tgt Ion:276 Resp: 2248  
Ion Ratio Lower Upper  
276 100  
138 25.9 24.4 36.6  
277 24.3 19.8 29.6

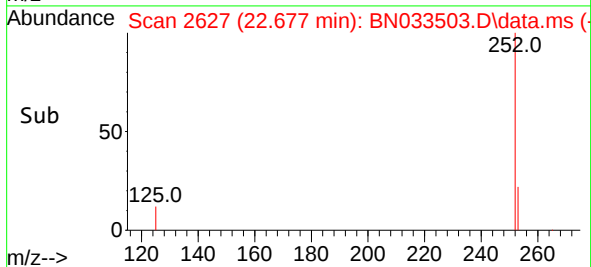
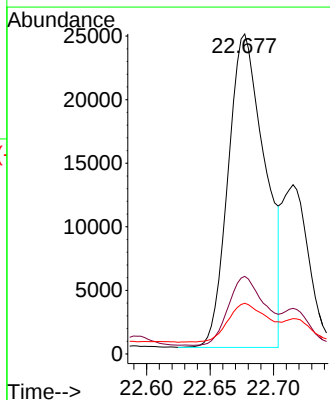
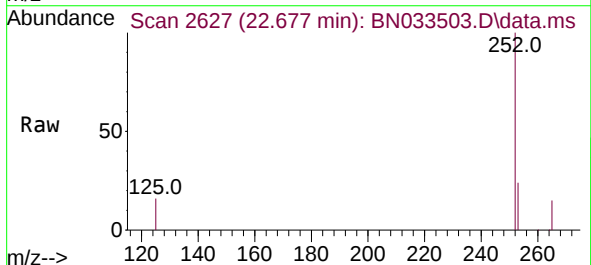
Manual Integrations  
APPROVED

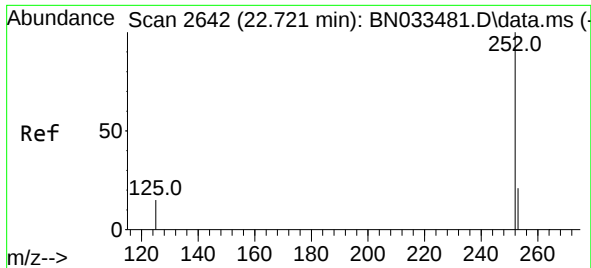
Reviewed By :Yogesh Patel 08/21/2024  
Supervised By :mohammad ahmed 08/22/2024



#37  
Benzo(b)fluoranthene  
Concen: 0.844 ng  
RT: 22.677 min Scan# 2627  
Delta R.T. 0.000 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

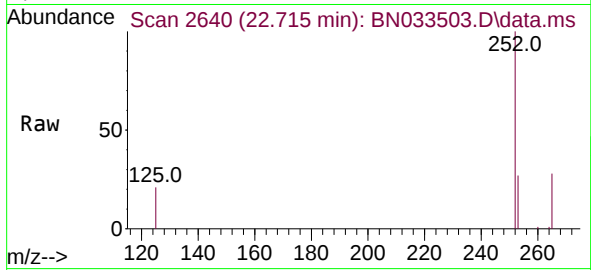
Tgt Ion:252 Resp: 49617  
Ion Ratio Lower Upper  
252 100  
253 24.2 19.8 29.8  
125 15.9 13.9 20.9





#38  
Benzo(k)fluoranthene  
Concen: 0.324 ng m  
RT: 22.715 min Scan# 2640  
Delta R.T. -0.006 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

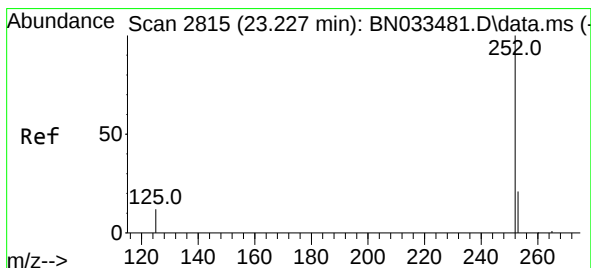
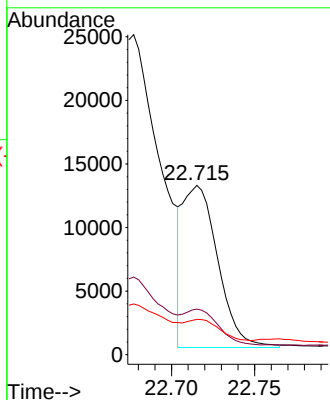
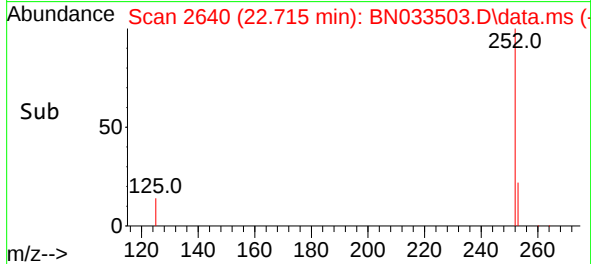
Instrument :  
BNA\_N  
ClientSampleId :  
926-K1-SD-0-0.5-081224DL



Tgt Ion:252 Resp: 1872  
Ion Ratio Lower Upper  
252 100  
253 27.0 19.8 29.8  
125 20.9 15.8 23.8

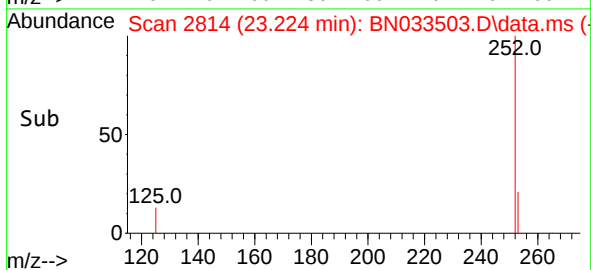
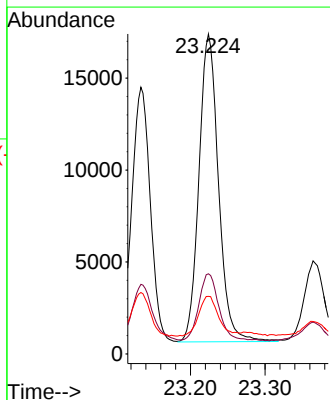
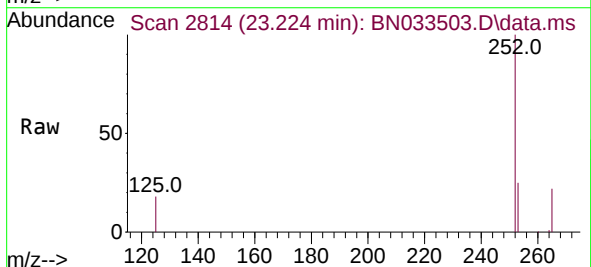
Manual Integrations  
APPROVED

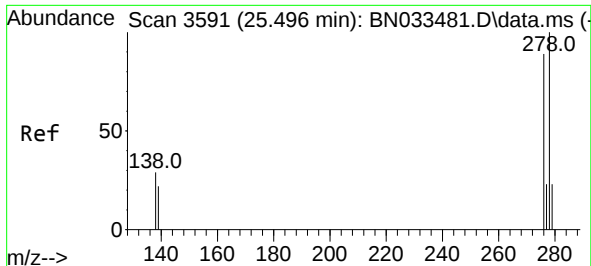
Reviewed By :Yogesh Patel 08/21/2024  
Supervised By :mohammad ahmed 08/22/2024



#39  
Benzo(a)pyrene  
Concen: 0.625 ng  
RT: 23.224 min Scan# 2814  
Delta R.T. -0.003 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

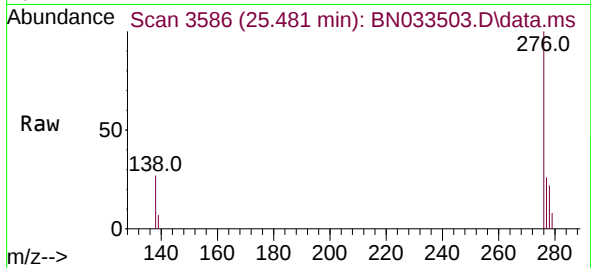
Tgt Ion:252 Resp: 30409  
Ion Ratio Lower Upper  
252 100  
253 25.1 21.5 32.3  
125 18.0 17.0 25.4





#40  
Dibenzo(a,h)anthracene  
Concen: 0.094 ng  
RT: 25.481 min Scan# 31  
Delta R.T. -0.015 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

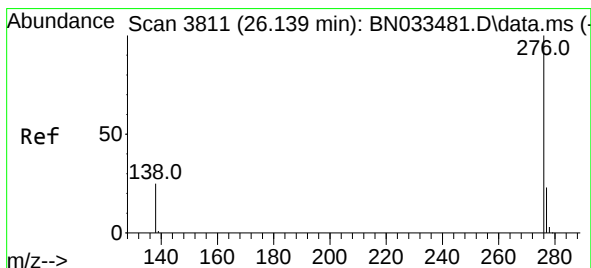
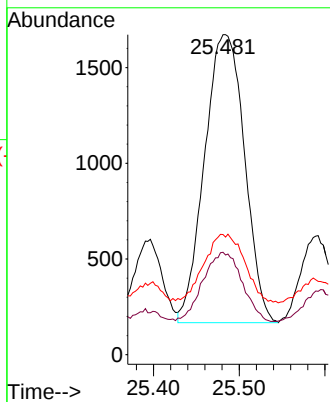
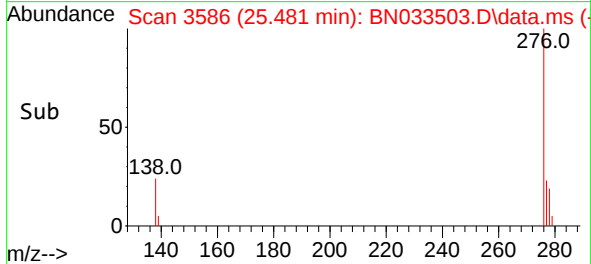
Instrument :  
BNA\_N  
ClientSampleId :  
926-K1-SD-0-0.5-081224DL



Tgt Ion:278 Resp: 488  
Ion Ratio Lower Upper  
278 100  
139 32.0 19.1 28.7  
279 37.6 21.0 31.4

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 08/21/2024  
Supervised By :mohammad ahmed 08/22/2024



#41  
Benzo(g,h,i)perylene  
Concen: 0.418 ng  
RT: 26.127 min Scan# 3807  
Delta R.T. -0.012 min  
Lab File: BN033503.D  
Acq: 20 Aug 2024 13:23

Tgt Ion:276 Resp: 23354  
Ion Ratio Lower Upper  
276 100  
277 25.3 19.7 29.5  
138 28.2 21.8 32.6

