

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN082324\  
 Data File : BN033614.D  
 Acq On : 24 Aug 2024 06:33  
 Operator : MA/JU  
 Sample : P3707-07  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 S-930-K1-SO-0-0.5-082024

Quant Time: Aug 24 07:20:43 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\8270-SIM-BN081924.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Aug 23 00:22:18 2024  
 Response via : Initial Calibration

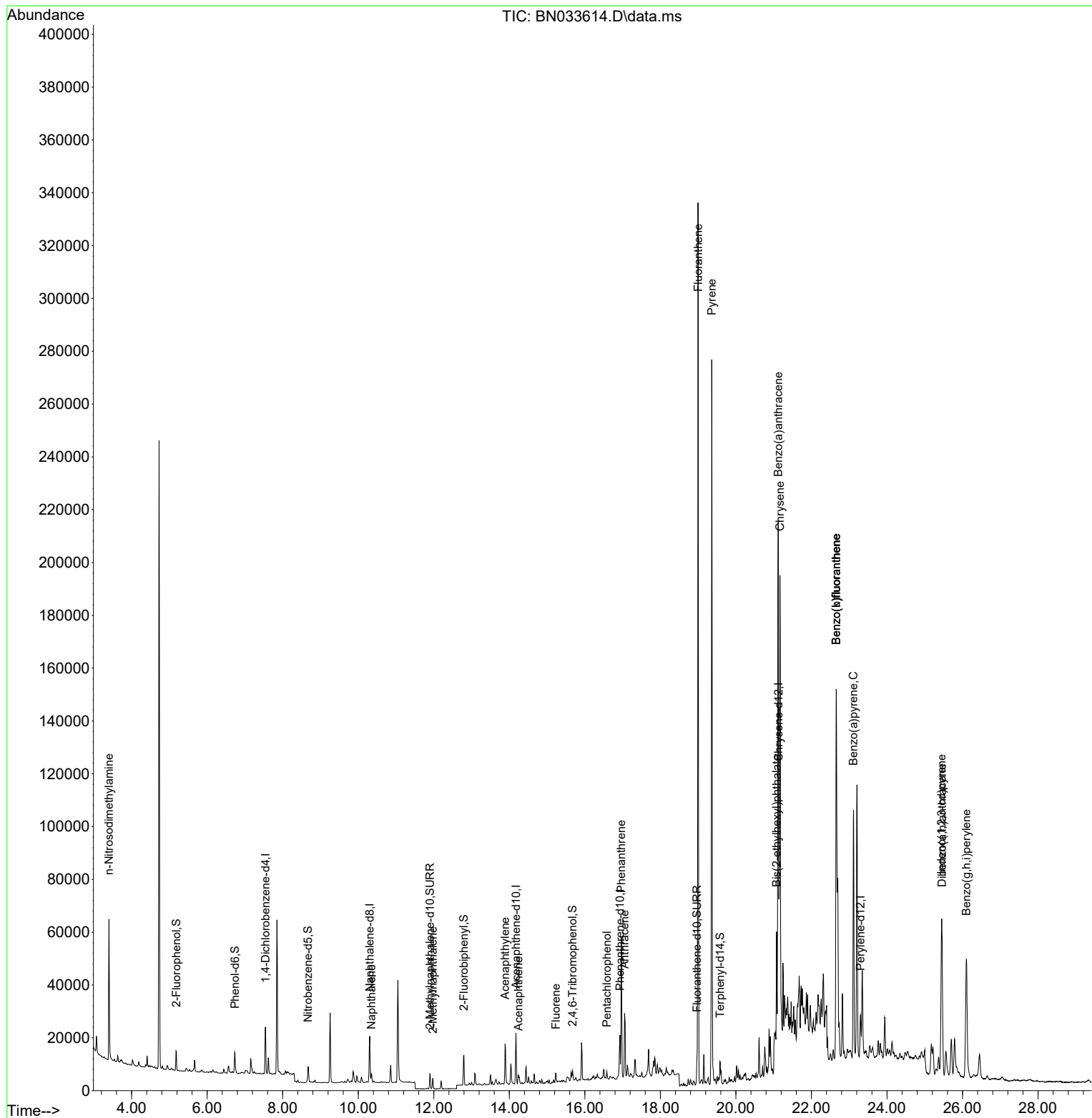
| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| -----                         |        |      |          |       |       |          |
| Internal Standards            |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.545  | 152  | 8361     | 0.400 | ng    | 0.00     |
| 7) Naphthalene-d8             | 10.303 | 136  | 21916    | 0.400 | ng    | # 0.00   |
| 13) Acenaphthene-d10          | 14.178 | 164  | 10368    | 0.400 | ng    | 0.00     |
| 19) Phenanthrene-d10          | 16.929 | 188  | 20072    | 0.400 | ng    | 0.00     |
| 29) Chrysene-d12              | 21.130 | 240  | 17038    | 0.400 | ng    | # 0.00   |
| 35) Perylene-d12              | 23.300 | 264  | 19418    | 0.400 | ng    | 0.00     |
|                               |        |      |          |       |       |          |
| System Monitoring Compounds   |        |      |          |       |       |          |
| 4) 2-Fluorophenol             | 5.183  | 112  | 5494     | 0.207 | ng    | 0.00     |
| 5) Phenol-d6                  | 6.736  | 99   | 6825     | 0.216 | ng    | 0.00     |
| 8) Nitrobenzene-d5            | 8.670  | 82   | 4754     | 0.262 | ng    | -0.01    |
| 11) 2-Methylnaphthalene-d10   | 11.899 | 152  | 7519     | 0.240 | ng    | 0.00     |
| 14) 2,4,6-Tribromophenol      | 15.675 | 330  | 1296     | 0.233 | ng    | 0.00     |
| 15) 2-Fluorobiphenyl          | 12.799 | 172  | 10197    | 0.241 | ng    | 0.00     |
| 27) Fluoranthene-d10          | 18.970 | 212  | 10762    | 0.223 | ng    | 0.00     |
| 31) Terphenyl-d14             | 19.583 | 244  | 7562     | 0.195 | ng    | 0.00     |
|                               |        |      |          |       |       |          |
| Target Compounds              |        |      |          |       |       | Qvalue   |
| 3) n-Nitrosodimethylamine     | 3.399  | 42   | 5979     | 0.534 | ng    | # 1      |
| 9) Naphthalene                | 10.346 | 128  | 4182     | 0.071 | ng    | # 93     |
| 12) 2-Methylnaphthalene       | 11.975 | 142  | 2706     | 0.073 | ng    | # 96     |
| 16) Acenaphthylene            | 13.889 | 152  | 18107    | 0.398 | ng    | 99       |
| 17) Acenaphthene              | 14.242 | 154  | 1552     | 0.049 | ng    | 96       |
| 18) Fluorene                  | 15.236 | 166  | 2413     | 0.060 | ng    | 92       |
| 24) Pentachlorophenol         | 16.581 | 266  | 161      | 0.028 | ng    | # 81     |
| 25) Phenanthrene              | 16.966 | 178  | 51268    | 0.918 | ng    | 99       |
| 26) Anthracene                | 17.053 | 178  | 27828    | 0.563 | ng    | 99       |
| 28) Fluoranthene              | 18.998 | 202  | 278233   | 4.509 | ng    | 99       |
| 30) Pyrene                    | 19.360 | 202  | 237540   | 3.124 | ng    | # 96     |
| 32) Benzo(a)anthracene        | 21.121 | 228  | 168053   | 2.728 | ng    | 93       |
| 33) Chrysene                  | 21.166 | 228  | 169823   | 2.774 | ng    | 96       |
| 34) Bis(2-ethylhexyl)phtha... | 21.076 | 149  | 39029    | 1.001 | ng    | 96       |
| 36) Indeno(1,2,3-cd)pyrene    | 25.449 | 276  | 88294    | 1.095 | ng    | 94       |
| 37) Benzo(b)fluoranthene      | 22.656 | 252  | 208266   | 2.872 | ng    | # 95     |
| 38) Benzo(k)fluoranthene      | 22.656 | 252  | 208266   | 2.918 | ng    | # 92     |
| 39) Benzo(a)pyrene            | 23.113 | 252  | 114591   | 1.910 | ng    | 98       |
| 40) Dibenzo(a,h)anthracene    | 25.457 | 278  | 25353    | 0.393 | ng    | # 81     |
| 41) Benzo(g,h,i)perylene      | 26.103 | 276  | 88037    | 1.277 | ng    | 98       |
| -----                         |        |      |          |       |       |          |

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

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Operator : MA/JU  
Sample : P3707-07  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
S-930-K1-SO-0-0.5-082024

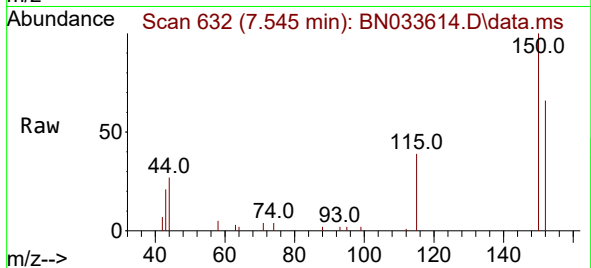
Quant Time: Aug 24 07:20:43 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\8270-SIM-BN081924.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Aug 23 00:22:18 2024  
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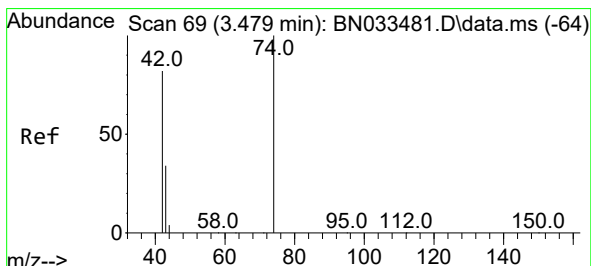
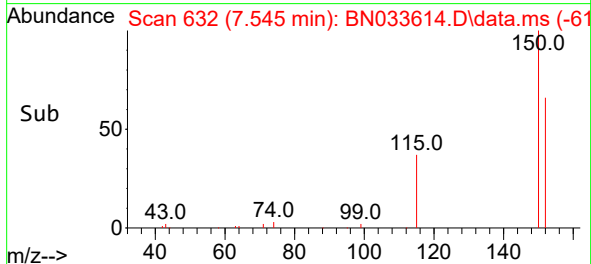
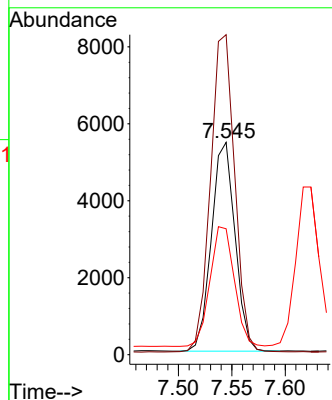


#1  
1,4-Dichlorobenzene-d4  
Concen: 0.400 ng  
RT: 7.545 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

Instrument :  
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ClientSampleId :  
S-930-K1-SO-0-0.5-082024

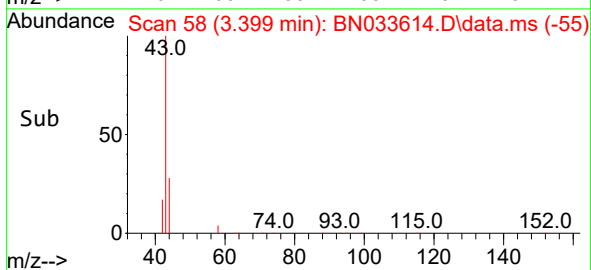
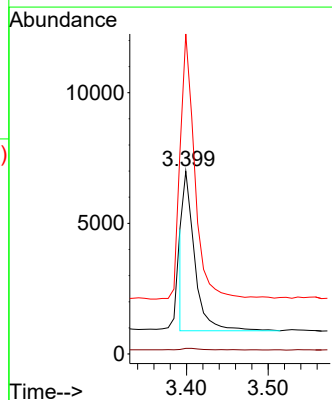
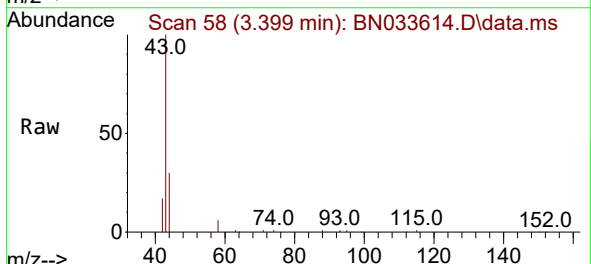


Tgt Ion:152 Resp: 8361  
Ion Ratio Lower Upper  
152 100  
150 150.8 122.2 183.2  
115 59.4 47.2 70.8



#3  
n-Nitrosodimethylamine  
Concen: 0.534 ng  
RT: 3.399 min Scan# 58  
Delta R.T. -0.080 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

Tgt Ion: 42 Resp: 5979  
Ion Ratio Lower Upper  
42 100  
74 1.9 100.2 150.2#  
44 164.1 5.3 7.9#

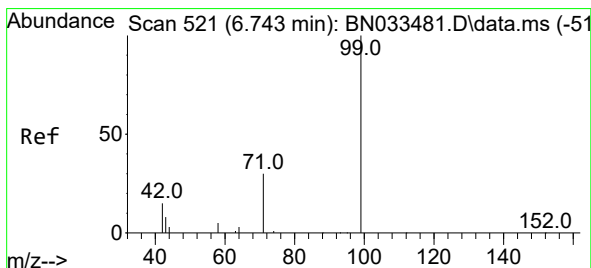
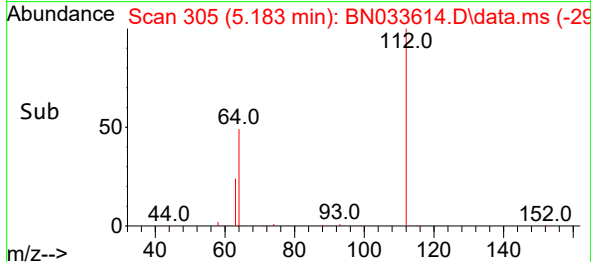
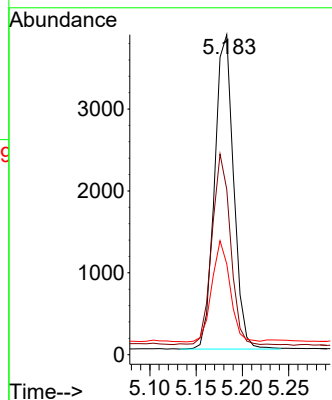
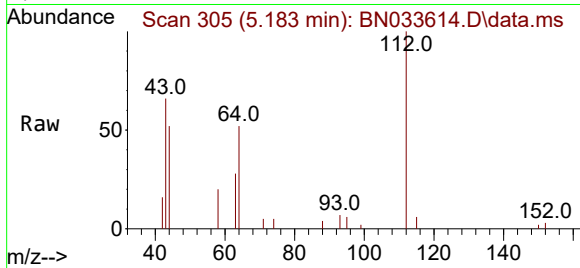




#4  
2-Fluorophenol  
Concen: 0.207 ng  
RT: 5.183 min Scan# 30  
Delta R.T. 0.007 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

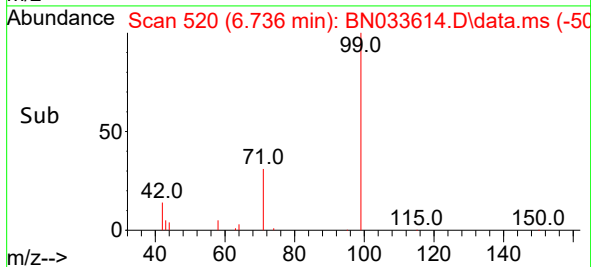
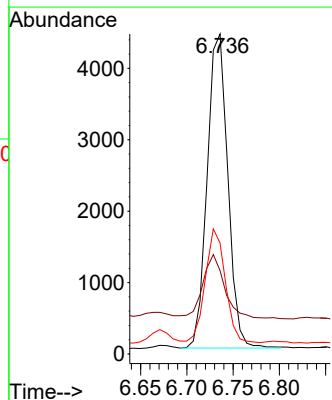
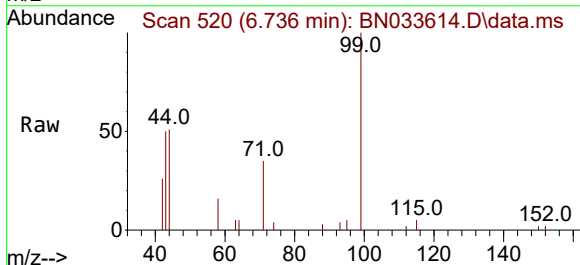
Instrument :  
BNA\_N  
ClientSampleId :  
S-930-K1-SO-0-0.5-082024

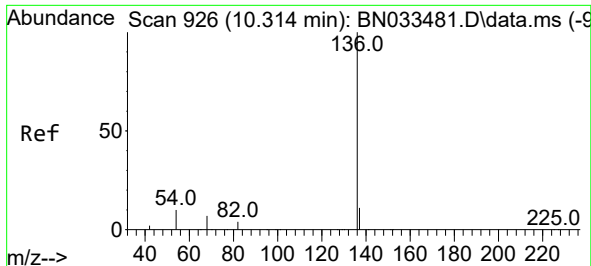
Tgt Ion:112 Resp: 5494  
Ion Ratio Lower Upper  
112 100  
64 58.7 47.1 70.7  
63 30.6 24.9 37.3



#5  
Phenol-d6  
Concen: 0.216 ng  
RT: 6.736 min Scan# 520  
Delta R.T. 0.007 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

Tgt Ion: 99 Resp: 6825  
Ion Ratio Lower Upper  
99 100  
42 21.6 16.6 24.8  
71 35.2 26.2 39.4

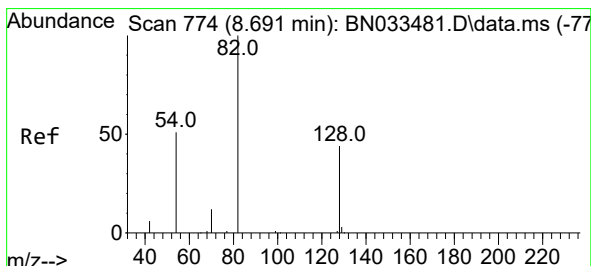
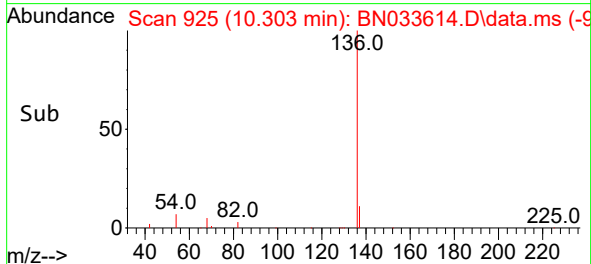
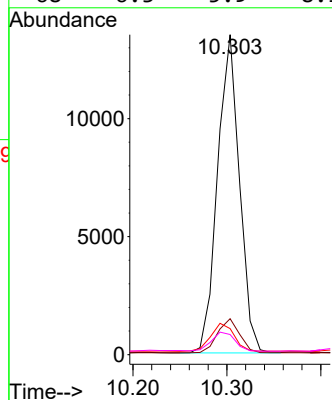
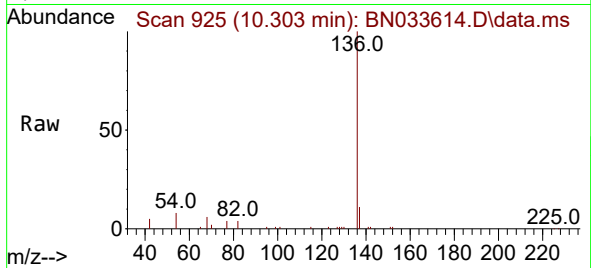




#7  
Naphthalene-d8  
Concen: 0.400 ng  
RT: 10.303 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

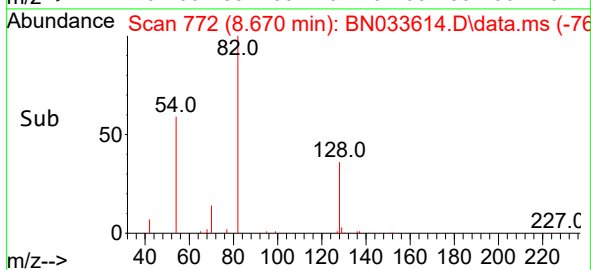
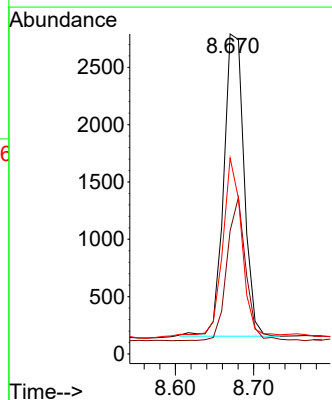
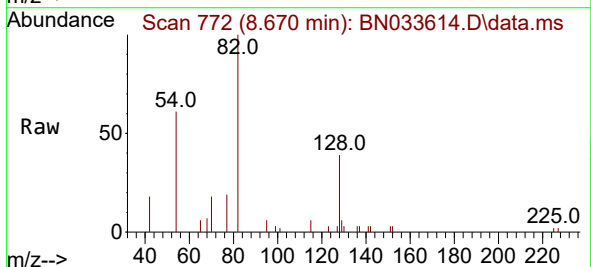
Instrument :  
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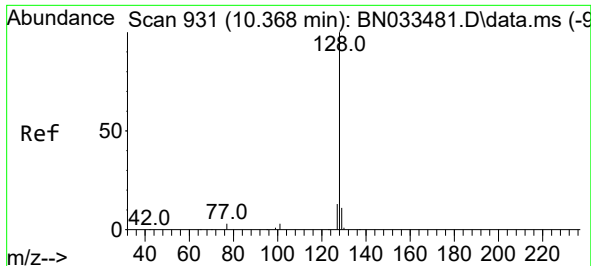
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 136   | Resp: | 21916 |
| Ion Ratio | Lower | Upper |       |
| 136       | 100   |       |       |
| 137       | 11.2  | 9.0   | 13.6  |
| 54        | 8.1   | 8.3   | 12.5  |
| 68        | 6.3   | 5.9   | 8.9   |



#8  
Nitrobenzene-d5  
Concen: 0.262 ng  
RT: 8.670 min Scan# 772  
Delta R.T. -0.011 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 82    | Resp: | 4754 |
| Ion Ratio | Lower | Upper |      |
| 82        | 100   |       |      |
| 128       | 38.5  | 36.0  | 54.0 |
| 54        | 61.3  | 42.0  | 63.0 |

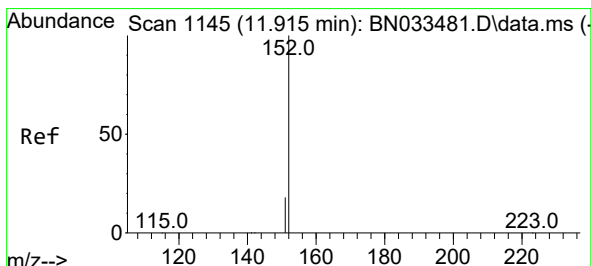
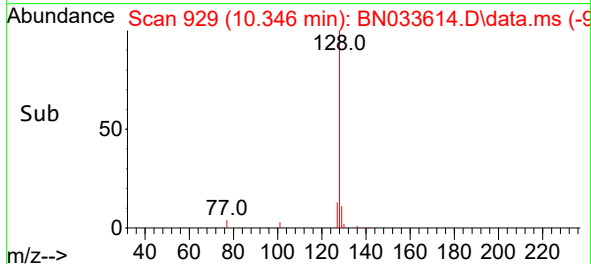
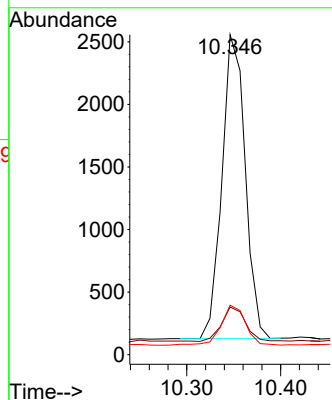
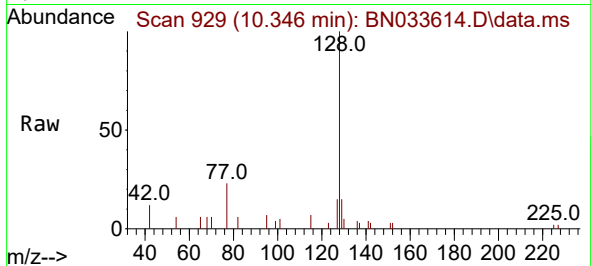




#9  
Naphthalene  
Concen: 0.071 ng  
RT: 10.346 min Scan# 91  
Delta R.T. -0.011 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

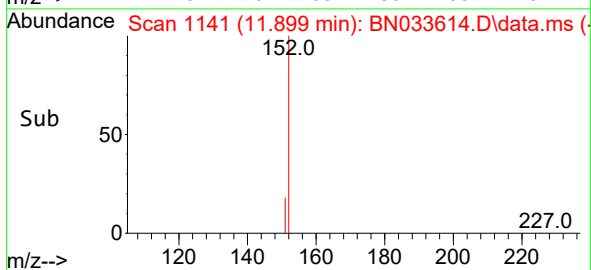
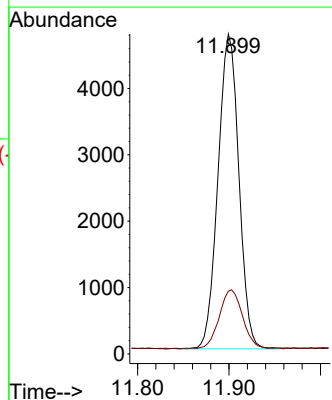
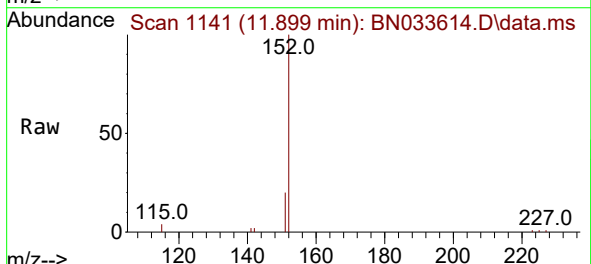
Instrument :  
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ClientSampleId :  
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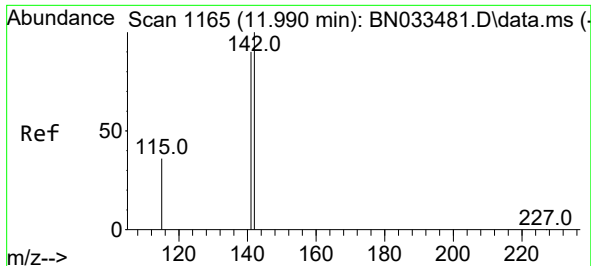
Tgt Ion:128 Resp: 4182  
Ion Ratio Lower Upper  
128 100  
129 14.9 9.1 13.7#  
127 15.4 10.7 16.1



#11  
2-Methylnaphthalene-d10  
Concen: 0.240 ng  
RT: 11.899 min Scan# 1141  
Delta R.T. -0.004 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

Tgt Ion:152 Resp: 7519  
Ion Ratio Lower Upper  
152 100  
151 20.8 16.6 25.0

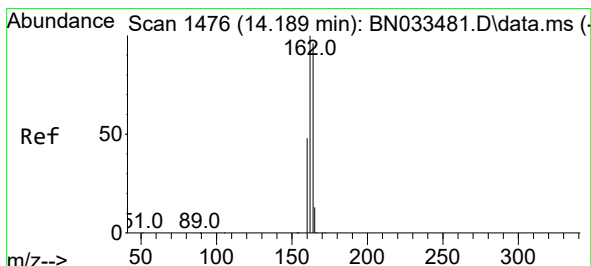
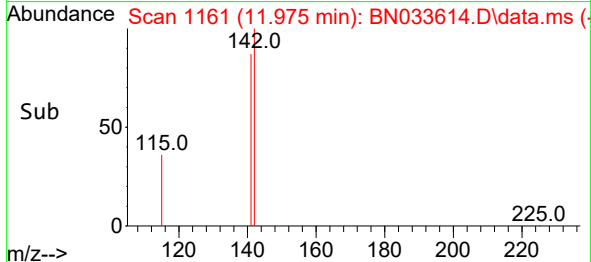
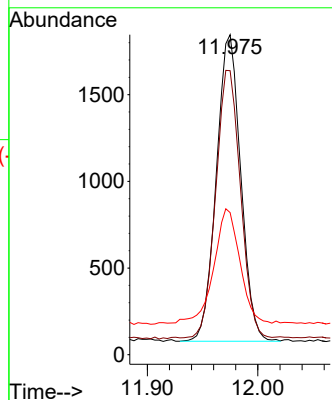
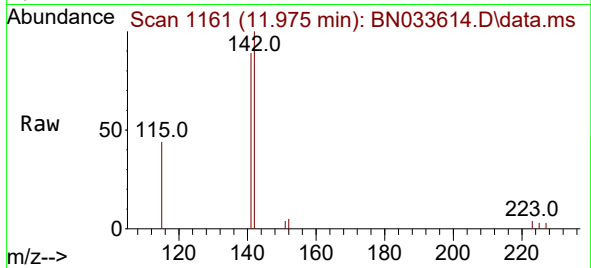




#12  
2-Methylnaphthalene  
Concen: 0.073 ng  
RT: 11.975 min Scan# 1161  
Delta R.T. -0.004 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

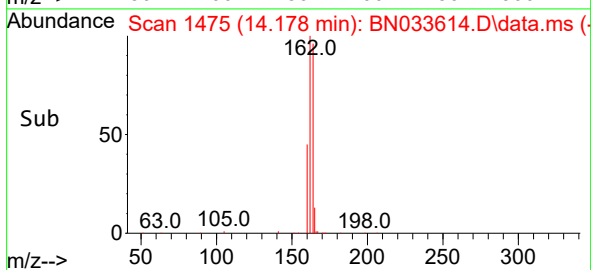
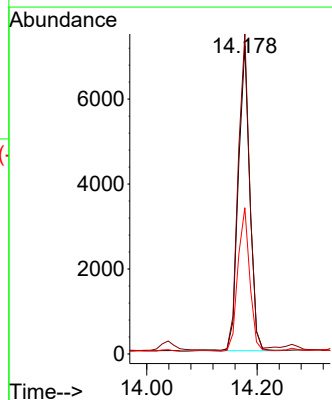
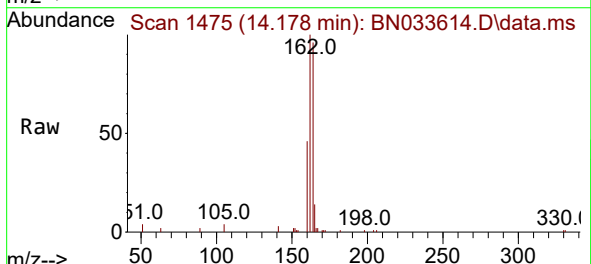
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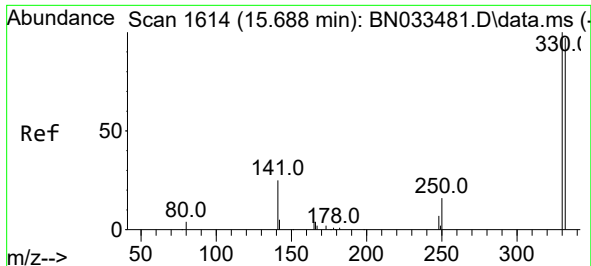
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Ion Ratio Lower Upper  
142 100  
141 88.7 71.7 107.5  
115 44.4 29.4 44.2#



#13  
Acenaphthene-d10  
Concen: 0.400 ng  
RT: 14.178 min Scan# 1475  
Delta R.T. -0.000 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

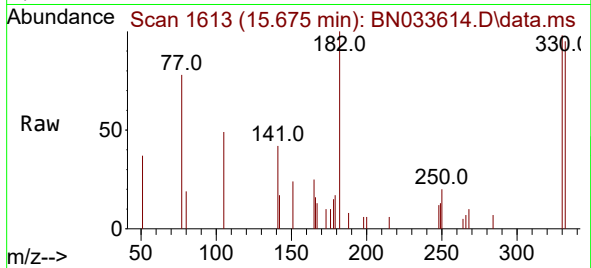
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Ion Ratio Lower Upper  
164 100  
162 103.8 83.5 125.3  
160 47.4 40.2 60.4



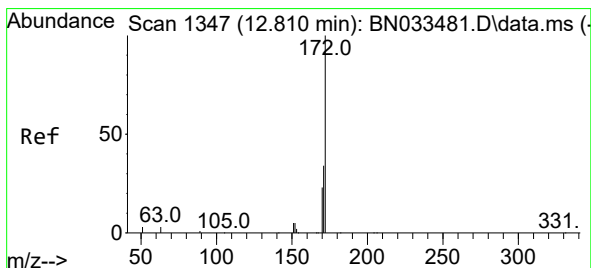
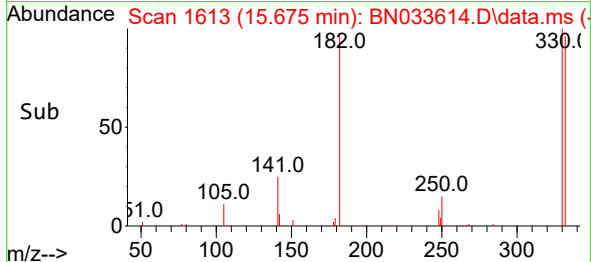
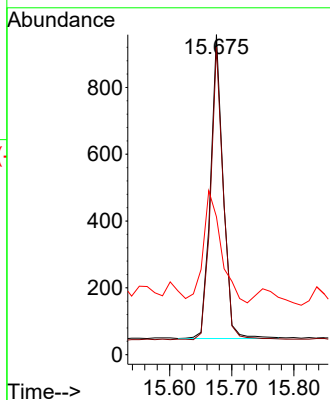


#14  
2,4,6-Tribromophenol  
Concen: 0.233 ng  
RT: 15.675 min Scan# 1  
Delta R.T. -0.000 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

Instrument :  
BNA\_N  
ClientSampleId :  
S-930-K1-SO-0-0.5-082024

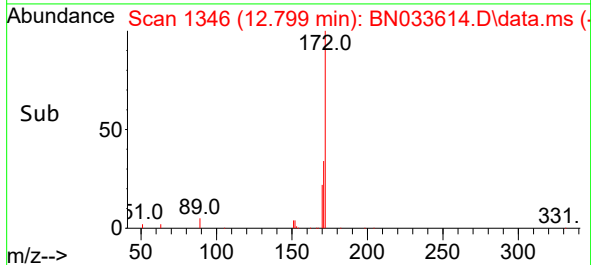
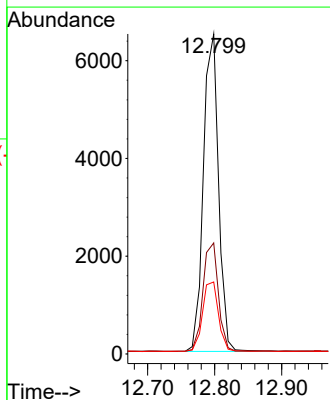
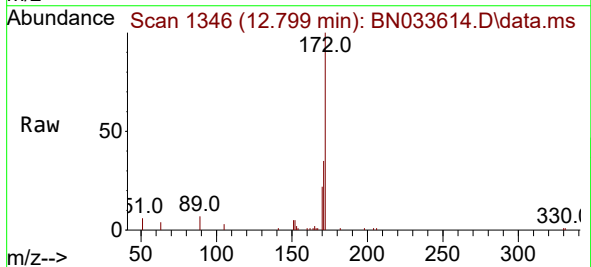


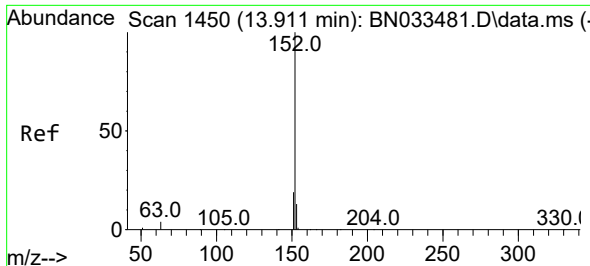
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Ion Ratio Lower Upper  
330 100  
332 96.2 77.5 116.3  
141 51.7 33.9 50.9#



#15  
2-Fluorobiphenyl  
Concen: 0.241 ng  
RT: 12.799 min Scan# 1346  
Delta R.T. -0.000 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

Tgt Ion:172 Resp: 10197  
Ion Ratio Lower Upper  
172 100  
171 34.7 27.7 41.5  
170 22.5 18.3 27.5

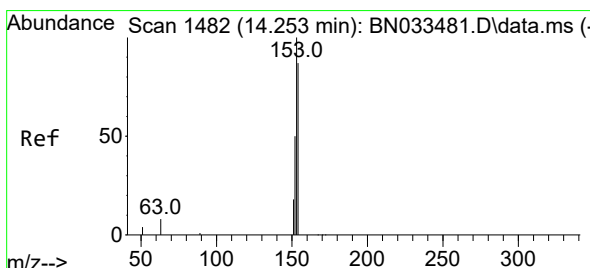
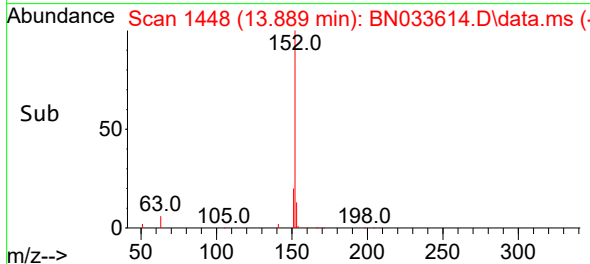
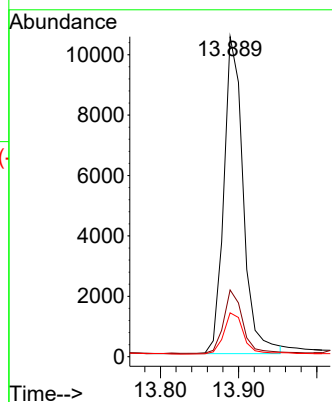
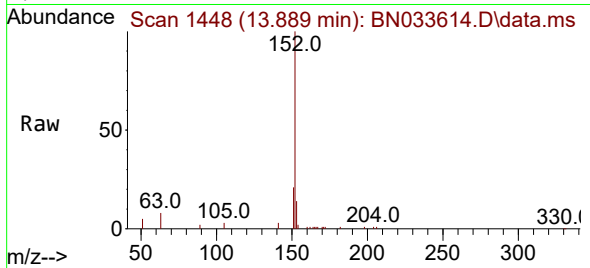




#16  
Acenaphthylene  
Concen: 0.398 ng  
RT: 13.889 min Scan# 1448  
Delta R.T. -0.011 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

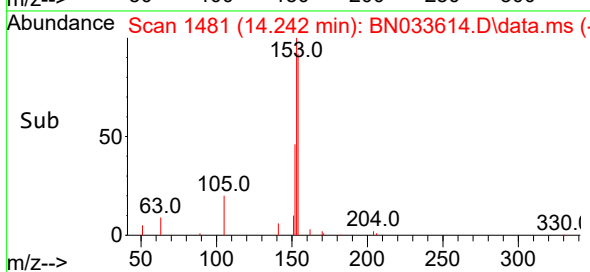
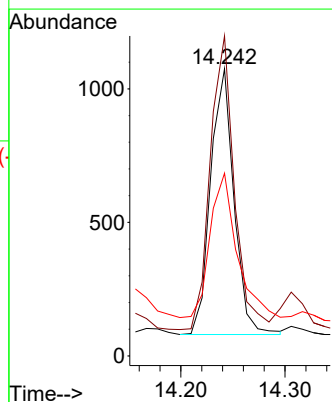
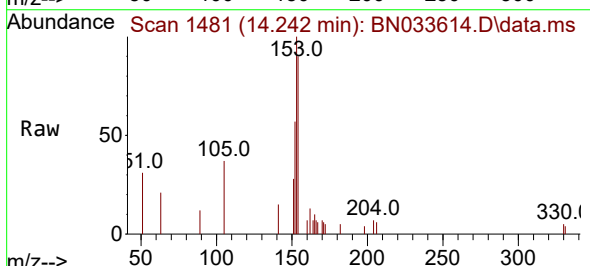
Instrument :  
BNA\_N  
ClientSampleId :  
S-930-K1-SO-0-0.5-082024

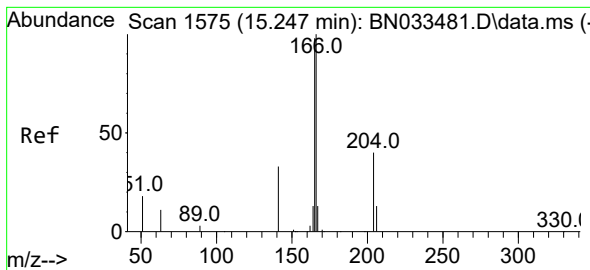
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 18107     |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 151         | 19.5  | 15.7 23.5 |
| 153         | 13.3  | 10.3 15.5 |



#17  
Acenaphthene  
Concen: 0.049 ng  
RT: 14.242 min Scan# 1481  
Delta R.T. -0.000 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:154 | Resp: | 1552       |
| Ion Ratio   | Lower | Upper      |
| 154         | 100   |            |
| 153         | 113.2 | 89.0 133.6 |
| 152         | 61.9  | 45.2 67.8  |





#18

Fluorene

Concen: 0.060 ng

RT: 15.236 min Scan# 1574

Delta R.T. -0.000 min

Lab File: BN033614.D

Acq: 24 Aug 2024 06:33

Instrument :

BNA\_N

ClientSampleId :

S-930-K1-SO-0-0.5-082024

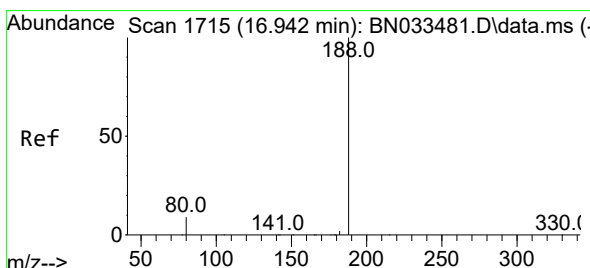
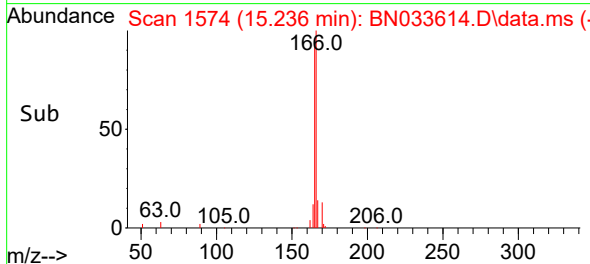
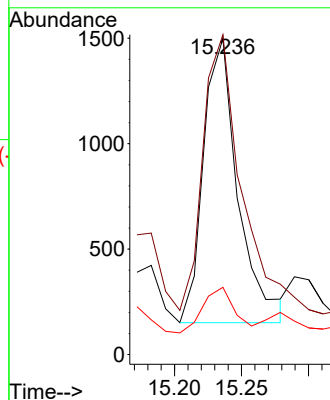
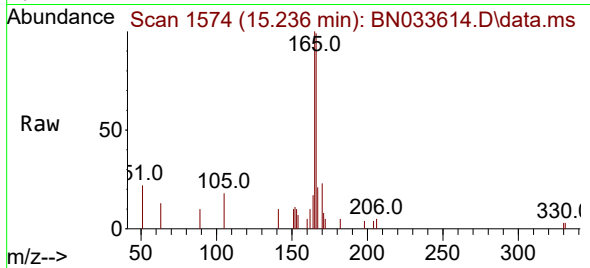
Tgt Ion:166 Resp: 2413

Ion Ratio Lower Upper

166 100

165 106.6 78.2 117.4

167 14.8 10.6 16.0



#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.929 min Scan# 1714

Delta R.T. -0.000 min

Lab File: BN033614.D

Acq: 24 Aug 2024 06:33

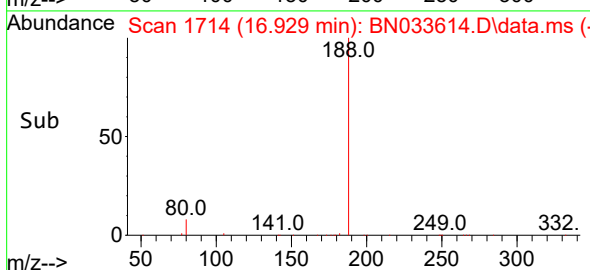
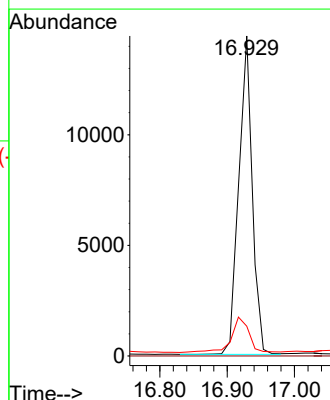
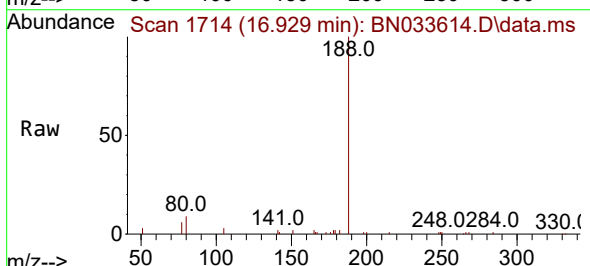
Tgt Ion:188 Resp: 20072

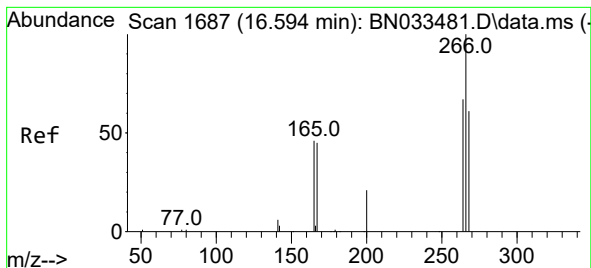
Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.3 7.8 11.8





#24

Pentachlorophenol

Concen: 0.028 ng

RT: 16.581 min Scan# 1

Delta R.T. -0.013 min

Lab File: BN033614.D

Acq: 24 Aug 2024 06:33

Instrument :

BNA\_N

ClientSampleId :

S-930-K1-SO-0-0.5-082024

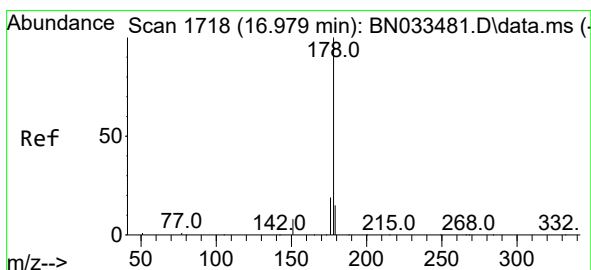
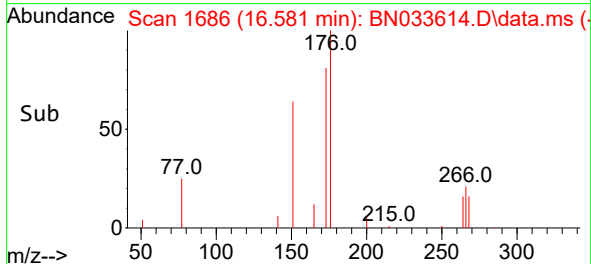
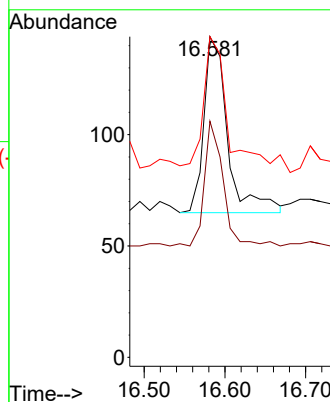
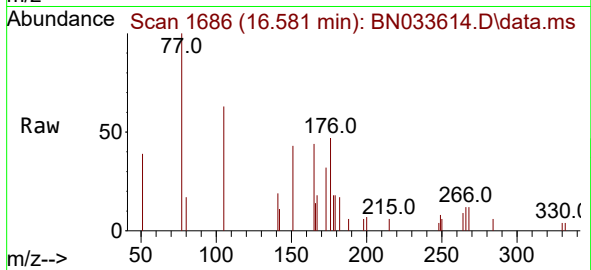
Tgt Ion:266 Resp: 161

Ion Ratio Lower Upper

266 100

264 55.9 51.9 77.9

268 83.9 51.0 76.4#



#25

Phenanthrene

Concen: 0.918 ng

RT: 16.966 min Scan# 1717

Delta R.T. -0.000 min

Lab File: BN033614.D

Acq: 24 Aug 2024 06:33

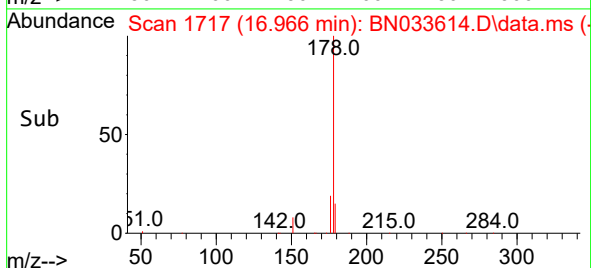
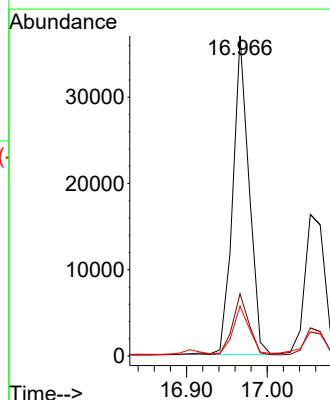
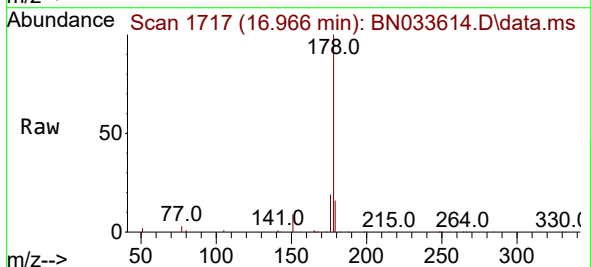
Tgt Ion:178 Resp: 51268

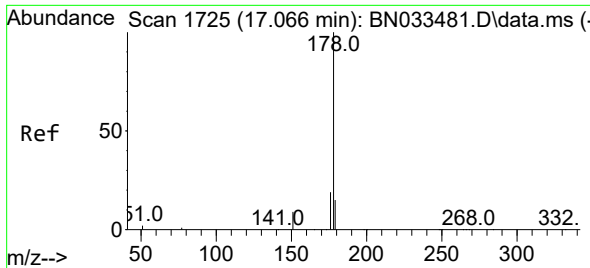
Ion Ratio Lower Upper

178 100

176 19.3 15.3 22.9

179 14.8 12.3 18.5

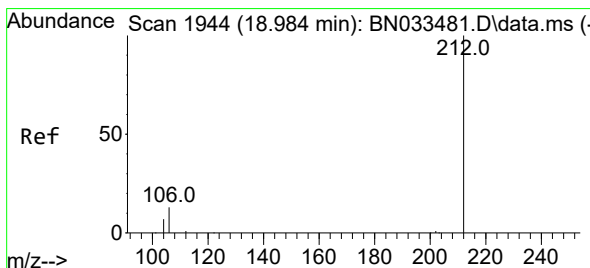
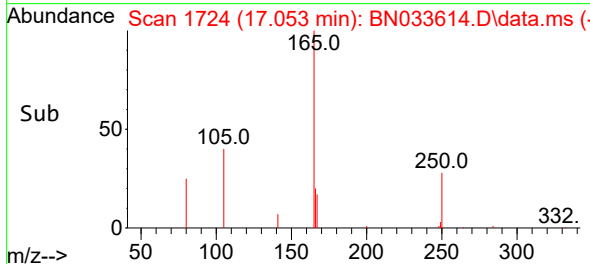
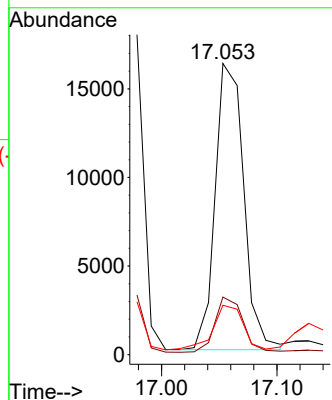
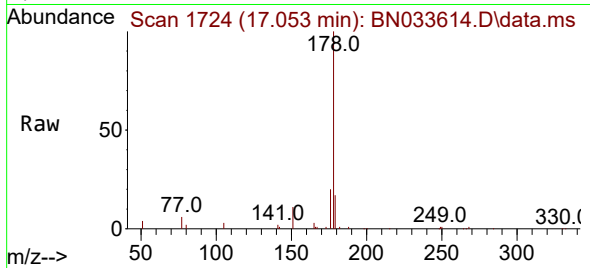




#26  
 Anthracene  
 Concen: 0.563 ng  
 RT: 17.053 min Scan# 1724  
 Delta R.T. -0.013 min  
 Lab File: BN033614.D  
 Acq: 24 Aug 2024 06:33

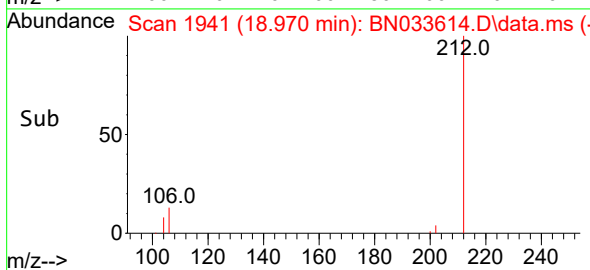
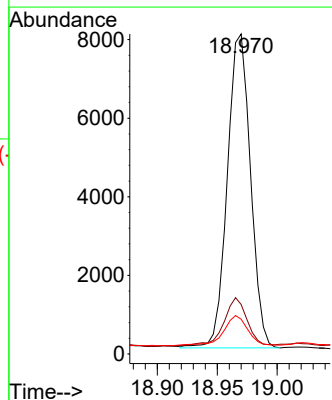
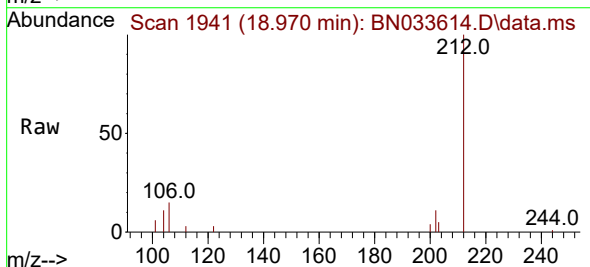
Instrument :  
 BNA\_N  
 ClientSampleId :  
 S-930-K1-SO-0-0.5-082024

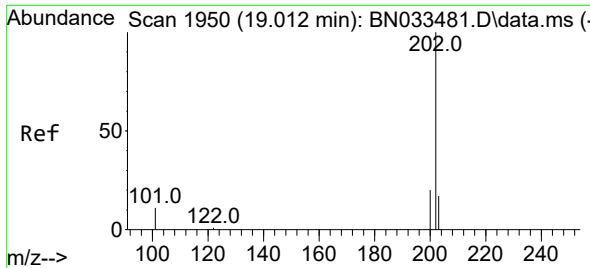
Tgt Ion:178 Resp: 27828  
 Ion Ratio Lower Upper  
 178 100  
 176 18.9 15.0 22.6  
 179 16.4 12.4 18.6



#27  
 Fluoranthene-d10  
 Concen: 0.223 ng  
 RT: 18.970 min Scan# 1941  
 Delta R.T. -0.000 min  
 Lab File: BN033614.D  
 Acq: 24 Aug 2024 06:33

Tgt Ion:212 Resp: 10762  
 Ion Ratio Lower Upper  
 212 100  
 106 15.8 12.3 18.5  
 104 10.0 7.0 10.4

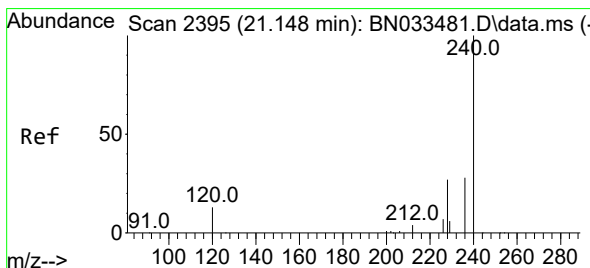
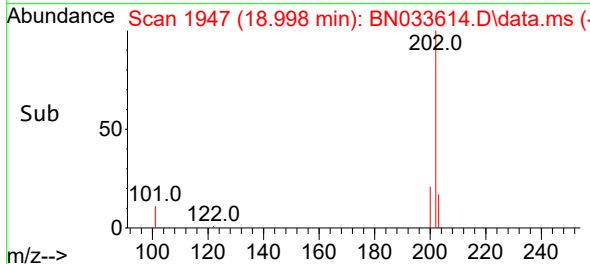
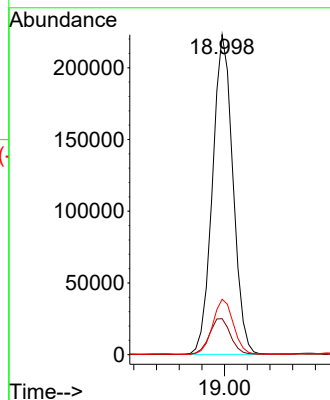
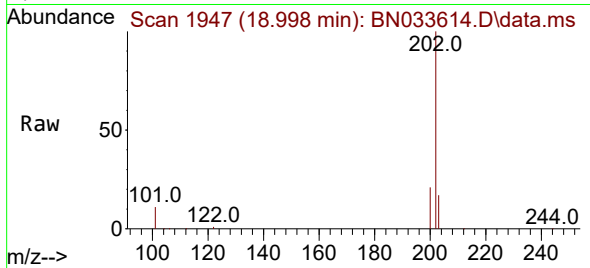




#28  
Fluoranthene  
Concen: 4.509 ng  
RT: 18.998 min Scan# 1947  
Delta R.T. -0.005 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

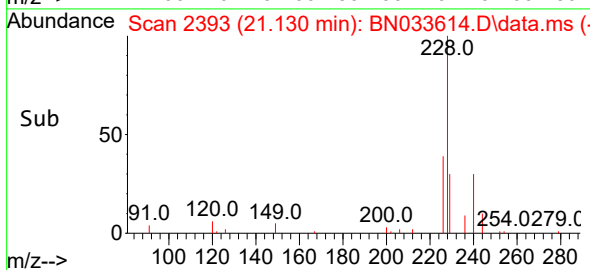
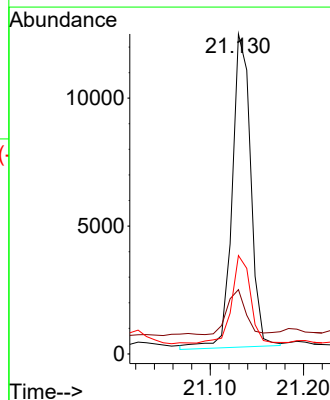
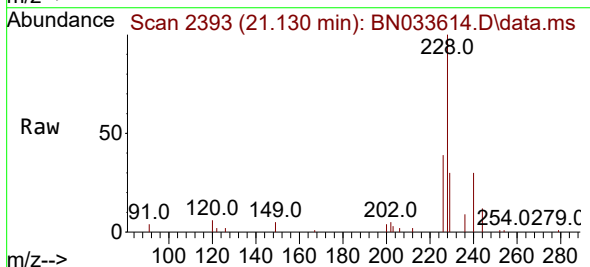
Instrument :  
BNA\_N  
ClientSampleId :  
S-930-K1-SO-0-0.5-082024

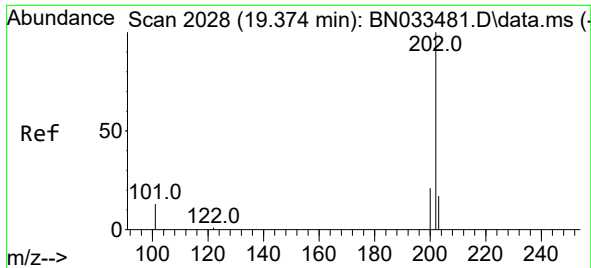
Tgt Ion:202 Resp: 278233  
Ion Ratio Lower Upper  
202 100  
101 11.5 9.5 14.3  
203 17.4 13.8 20.6



#29  
Chrysene-d12  
Concen: 0.400 ng  
RT: 21.130 min Scan# 2393  
Delta R.T. -0.009 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

Tgt Ion:240 Resp: 17038  
Ion Ratio Lower Upper  
240 100  
120 20.1 12.4 18.6#  
236 30.7 23.0 34.6

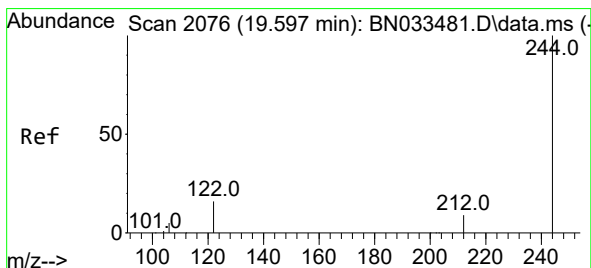
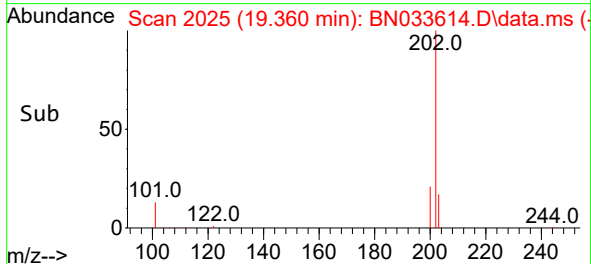
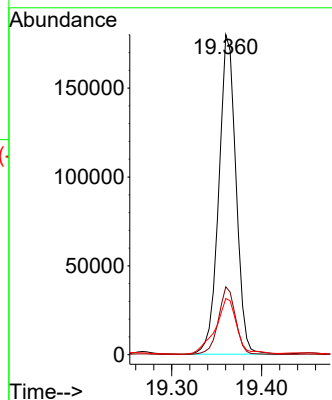
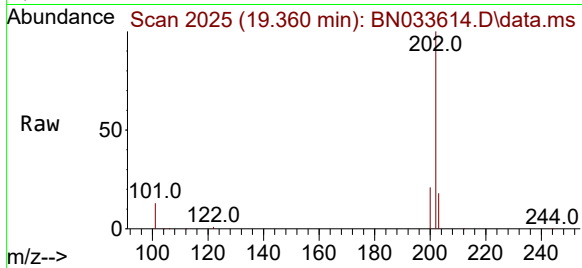




#30  
 Pyrene  
 Concen: 3.124 ng  
 RT: 19.360 min Scan# 2025  
 Delta R.T. -0.005 min  
 Lab File: BN033614.D  
 Acq: 24 Aug 2024 06:33

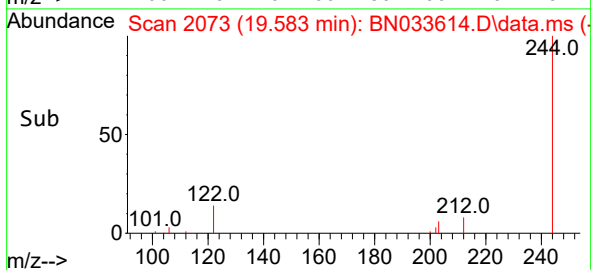
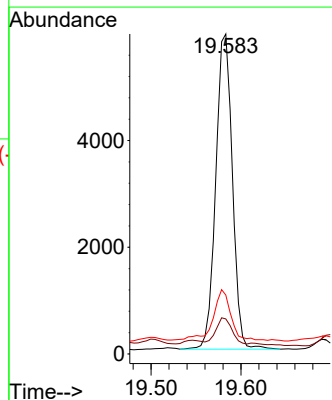
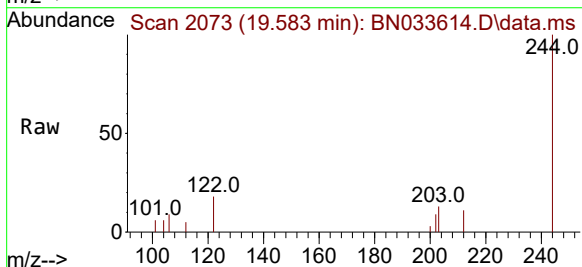
Instrument :  
 BNA\_N  
 ClientSampleId :  
 S-930-K1-SO-0-0.5-082024

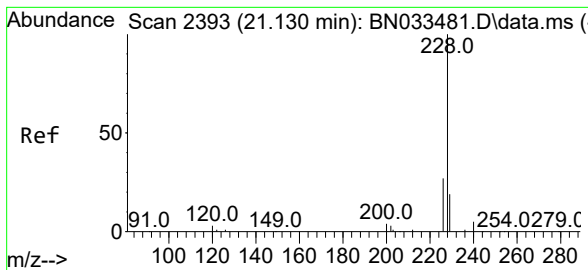
Tgt Ion:202 Resp: 237540  
 Ion Ratio Lower Upper  
 202 100  
 200 21.1 16.6 24.8  
 203 21.6 14.2 21.4#



#31  
 Terphenyl-d14  
 Concen: 0.195 ng  
 RT: 19.583 min Scan# 2073  
 Delta R.T. -0.000 min  
 Lab File: BN033614.D  
 Acq: 24 Aug 2024 06:33

Tgt Ion:244 Resp: 7562  
 Ion Ratio Lower Upper  
 244 100  
 212 11.0 7.8 11.6  
 122 18.4 13.3 19.9

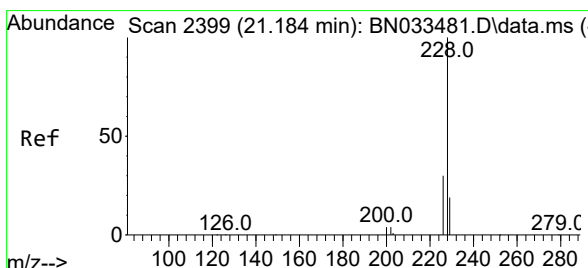
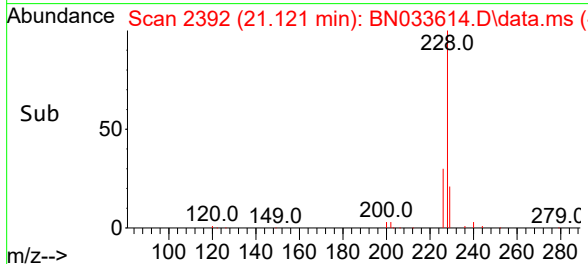
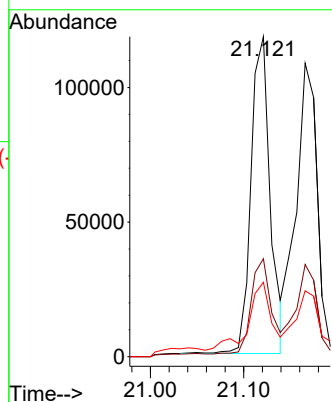
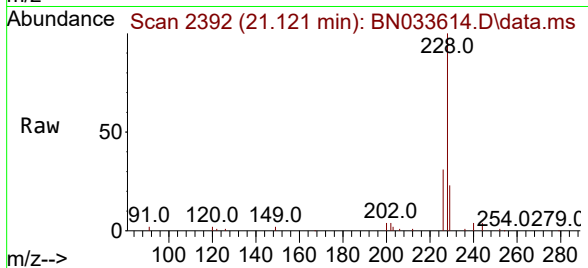




#32  
Benzo(a)anthracene  
Concen: 2.728 ng  
RT: 21.121 min Scan# 21121  
Delta R.T. -0.000 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

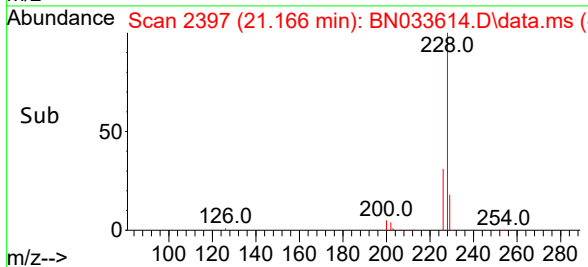
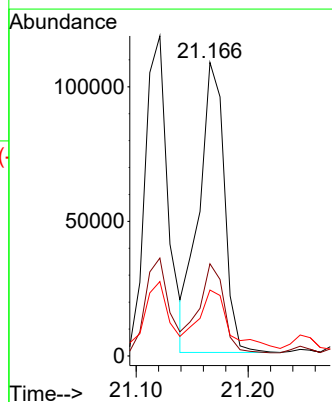
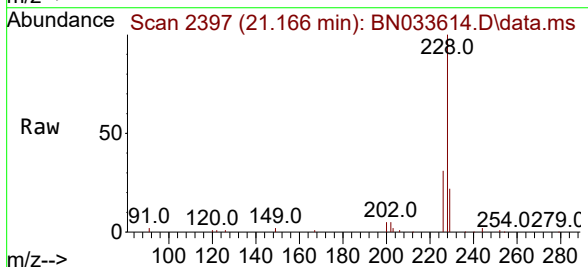
Instrument :  
BNA\_N  
ClientSampleId :  
S-930-K1-SO-0-0.5-082024

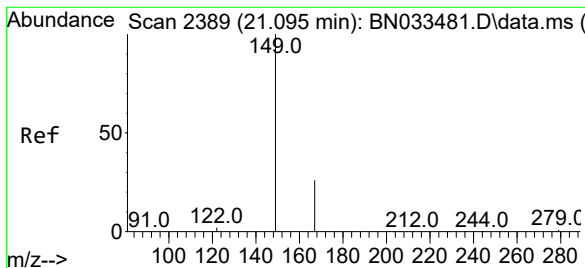
Tgt Ion:228 Resp: 168053  
Ion Ratio Lower Upper  
228 100  
226 30.6 21.8 32.6  
229 23.3 15.8 23.6



#33  
Chrysene  
Concen: 2.774 ng  
RT: 21.166 min Scan# 2397  
Delta R.T. -0.009 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

Tgt Ion:228 Resp: 169823  
Ion Ratio Lower Upper  
228 100  
226 31.4 23.8 35.8  
229 22.5 15.6 23.4





#34

Bis(2-ethylhexyl)phthalate

Concen: 1.001 ng

RT: 21.076 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN033614.D

Acq: 24 Aug 2024 06:33

Instrument :

BNA\_N

ClientSampleId :

S-930-K1-SO-0-0.5-082024

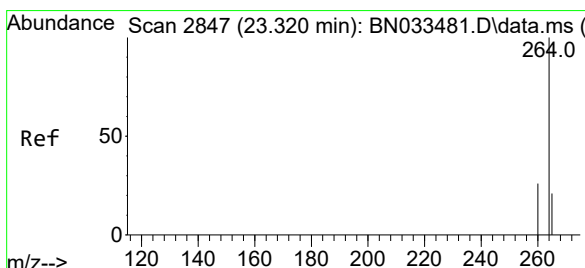
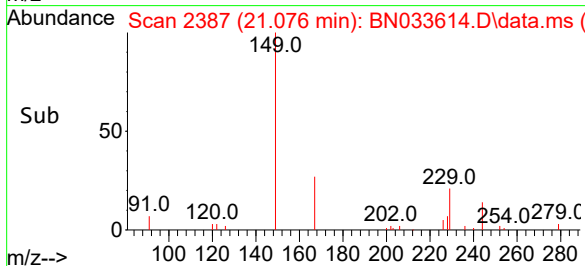
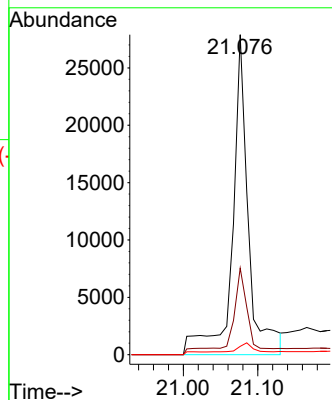
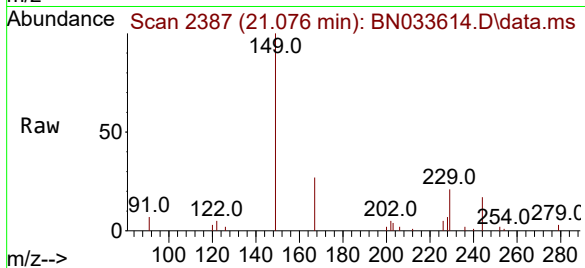
Tgt Ion:149 Resp: 39029

Ion Ratio Lower Upper

149 100

167 28.9 21.5 32.3

279 3.0 2.2 3.2



#35

Perylene-d12

Concen: 0.400 ng

RT: 23.300 min Scan# 2840

Delta R.T. -0.003 min

Lab File: BN033614.D

Acq: 24 Aug 2024 06:33

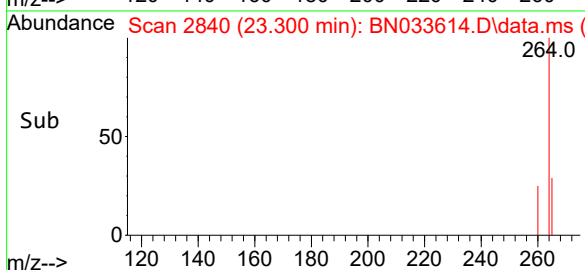
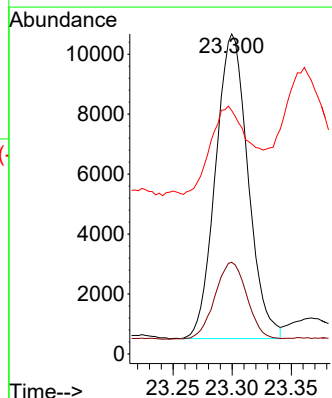
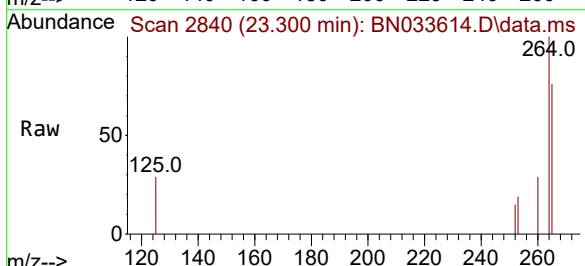
Tgt Ion:264 Resp: 19418

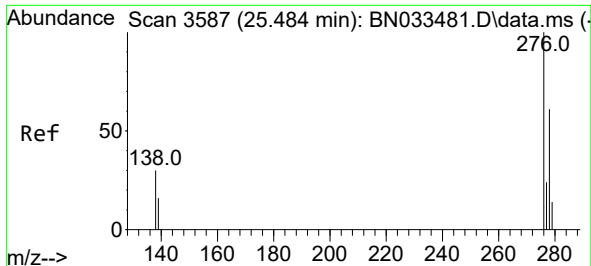
Ion Ratio Lower Upper

264 100

260 28.6 20.8 31.2

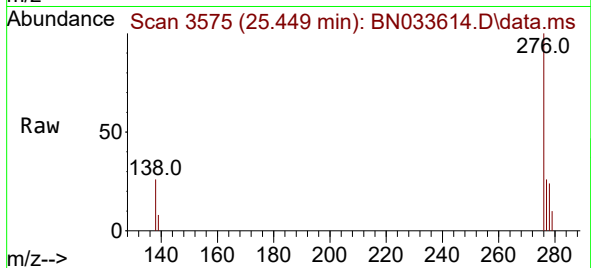
265 76.0 52.2 78.2



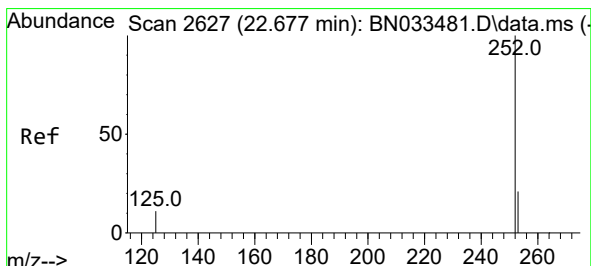
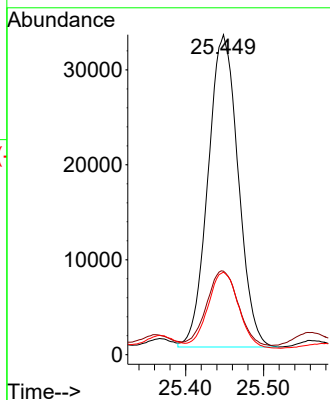
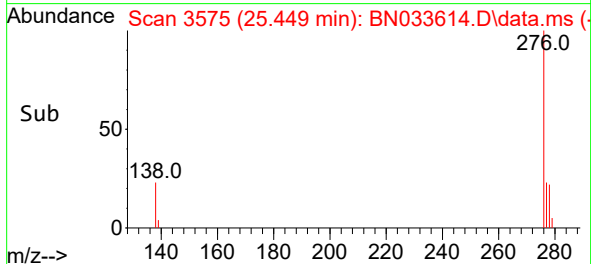


#36  
 Indeno(1,2,3-cd)pyrene  
 Concen: 1.095 ng  
 RT: 25.449 min Scan# 3575  
 Delta R.T. -0.000 min  
 Lab File: BN033614.D  
 Acq: 24 Aug 2024 06:33

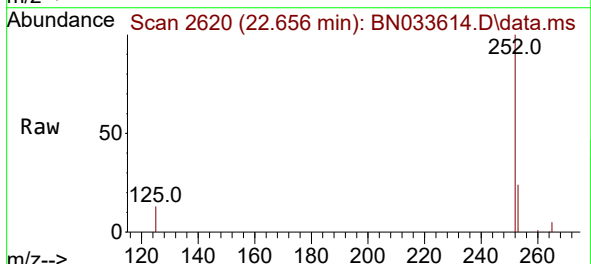
Instrument :  
 BNA\_N  
 ClientSampleId :  
 S-930-K1-SO-0-0.5-082024



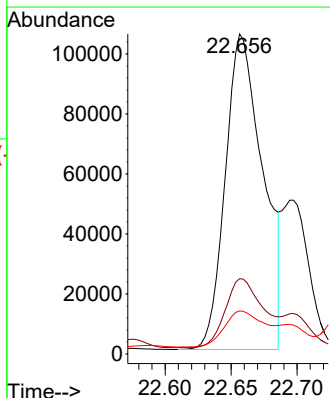
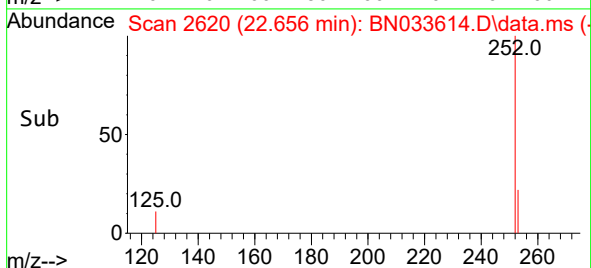
Tgt Ion:276 Resp: 88294  
 Ion Ratio Lower Upper  
 276 100  
 138 24.8 24.4 36.6  
 277 24.8 19.8 29.6

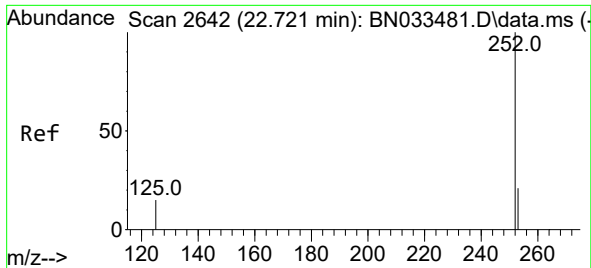


#37  
 Benzo(b)fluoranthene  
 Concen: 2.872 ng  
 RT: 22.656 min Scan# 2620  
 Delta R.T. -0.003 min  
 Lab File: BN033614.D  
 Acq: 24 Aug 2024 06:33



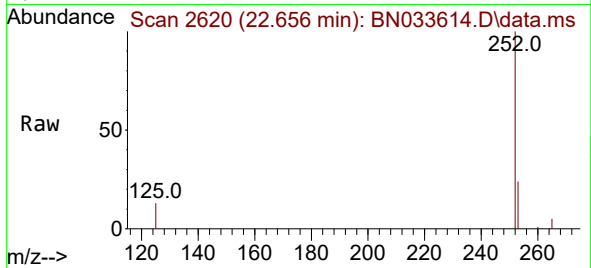
Tgt Ion:252 Resp: 208266  
 Ion Ratio Lower Upper  
 252 100  
 253 23.6 19.8 29.8  
 125 13.4 13.9 20.9#



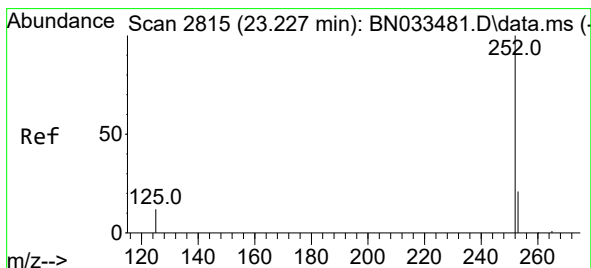
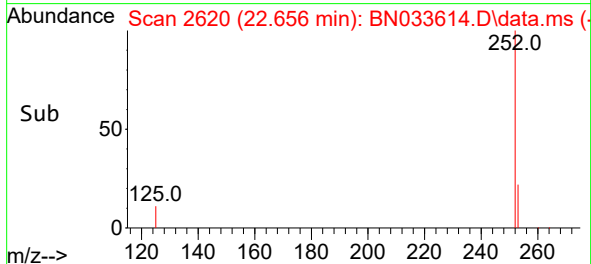
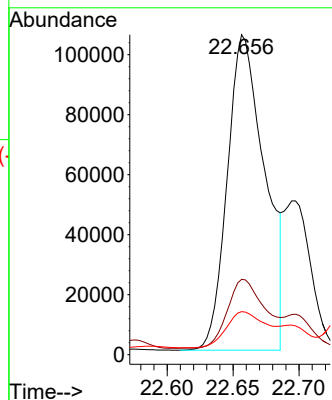


#38  
Benzo(k)fluoranthene  
Concen: 2.918 ng  
RT: 22.656 min Scan# 2776  
Delta R.T. -0.047 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

Instrument :  
BNA\_N  
ClientSampleId :  
S-930-K1-SO-0-0.5-082024

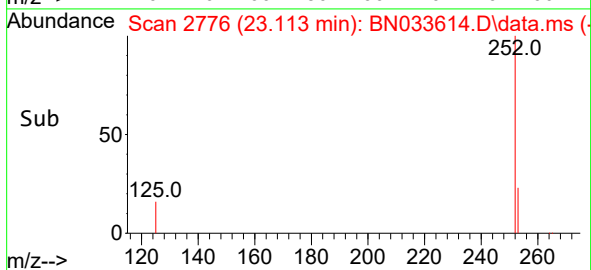
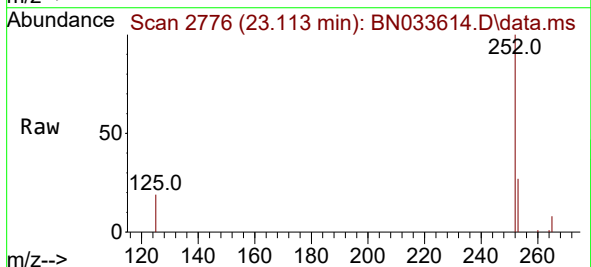
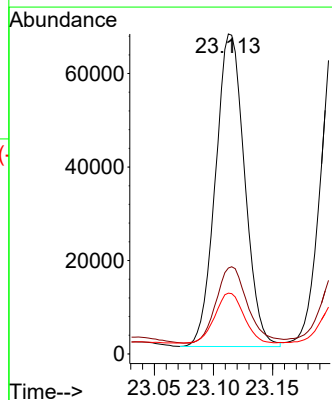


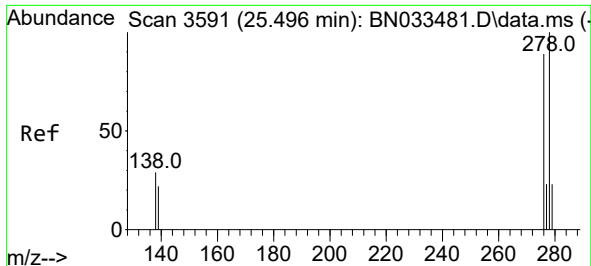
Tgt Ion:252 Resp: 208266  
Ion Ratio Lower Upper  
252 100  
253 23.6 19.8 29.8  
125 13.4 15.8 23.8#



#39  
Benzo(a)pyrene  
Concen: 1.910 ng  
RT: 23.113 min Scan# 2776  
Delta R.T. -0.097 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

Tgt Ion:252 Resp: 114591  
Ion Ratio Lower Upper  
252 100  
253 26.8 21.5 32.3  
125 19.0 17.0 25.4

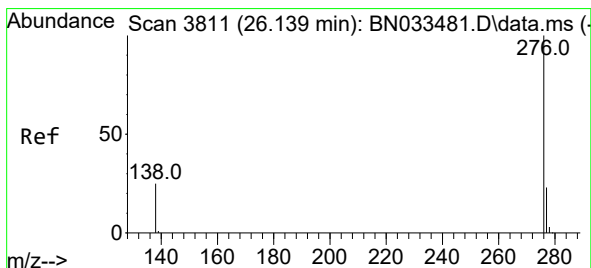
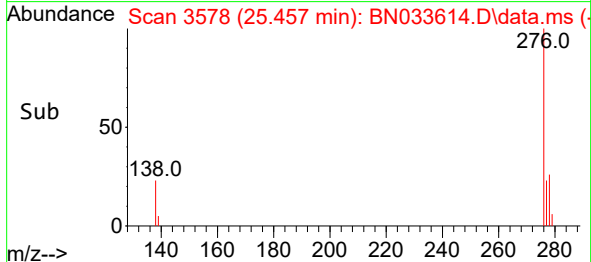
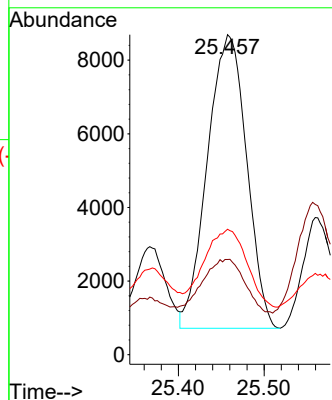
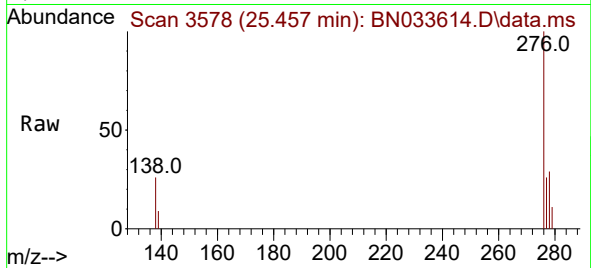




#40  
Dibenzo(a,h)anthracene  
Concen: 0.393 ng  
RT: 25.457 min Scan# 31  
Delta R.T. -0.012 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

Instrument :  
BNA\_N  
ClientSampleId :  
S-930-K1-SO-0-0.5-082024

Tgt Ion:278 Resp: 25353  
Ion Ratio Lower Upper  
278 100  
139 29.7 19.1 28.7#  
279 39.2 21.0 31.4#



#41  
Benzo(g,h,i)perylene  
Concen: 1.277 ng  
RT: 26.103 min Scan# 3799  
Delta R.T. -0.000 min  
Lab File: BN033614.D  
Acq: 24 Aug 2024 06:33

Tgt Ion:276 Resp: 88037  
Ion Ratio Lower Upper  
276 100  
277 25.3 19.7 29.5  
138 26.3 21.8 32.6

