

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN051123\  
 Data File : BN025393.D  
 Acq On : 11 May 2023 10:28  
 Operator : CG/JU  
 Sample : SSTDICC0.1  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC0.1

Quant Time: May 12 00:41:10 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\8270-SIM-BN051123.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri May 12 00:30:55 2023  
 Response via : Initial Calibration

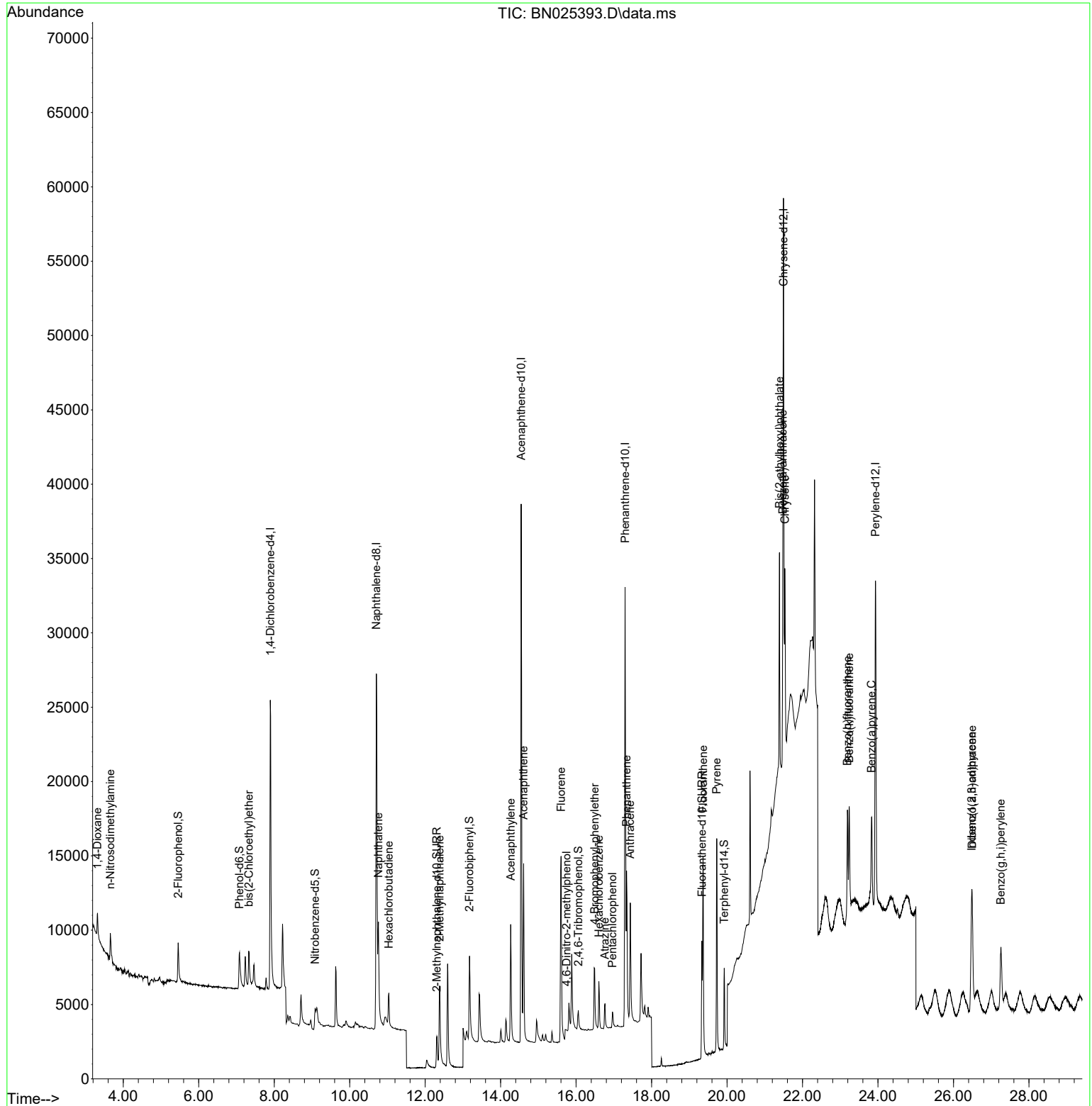
| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| -----                         |        |      |          |       |       |          |
| Internal Standards            |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.896  | 152  | 11837    | 0.400 | ng    | 0.00     |
| 7) Naphthalene-d8             | 10.707 | 136  | 38089    | 0.400 | ng    | 0.00     |
| 13) Acenaphthene-d10          | 14.544 | 164  | 22436    | 0.400 | ng    | 0.00     |
| 19) Phenanthrene-d10          | 17.298 | 188  | 44372    | 0.400 | ng    | 0.00     |
| 29) Chrysene-d12              | 21.495 | 240  | 34548    | 0.400 | ng    | # 0.00   |
| 35) Perylene-d12              | 23.932 | 264  | 30706    | 0.400 | ng    | # 0.00   |
| System Monitoring Compounds   |        |      |          |       |       |          |
| 4) 2-Fluorophenol             | 5.455  | 112  | 2753     | 0.100 | ng    | 0.00     |
| 5) Phenol-d6                  | 7.080  | 99   | 3495     | 0.094 | ng    | 0.00     |
| 8) Nitrobenzene-d5            | 9.084  | 82   | 2361     | 0.077 | ng    | 0.00     |
| 11) 2-Methylnaphthalene-d10   | 12.309 | 152  | 4580     | 0.091 | ng    | 0.00     |
| 14) 2,4,6-Tribromophenol      | 16.057 | 330  | 1020     | 0.085 | ng    | 0.00     |
| 15) 2-Fluorobiphenyl          | 13.176 | 172  | 6948     | 0.089 | ng    | 0.00     |
| 27) Fluoranthene-d10          | 19.334 | 212  | 9846     | 0.097 | ng    | 0.00     |
| 31) Terphenyl-d14             | 19.924 | 244  | 7899     | 0.095 | ng    | 0.00     |
| Target Compounds              |        |      |          |       |       |          |
|                               |        |      |          |       |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.318  | 88   | 1067     | 0.098 | ng    | # 91     |
| 3) n-Nitrosodimethylamine     | 3.657  | 42   | 1438     | 0.082 | ng    | # 87     |
| 6) bis(2-Chloroethyl)ether    | 7.326  | 93   | 2586     | 0.091 | ng    | 97       |
| 9) Naphthalene                | 10.760 | 128  | 9268     | 0.097 | ng    | 98       |
| 10) Hexachlorobutadiene       | 11.038 | 225  | 1830     | 0.098 | ng    | # 98     |
| 12) 2-Methylnaphthalene       | 12.381 | 142  | 6107     | 0.092 | ng    | 94       |
| 16) Acenaphthylene            | 14.266 | 152  | 9814     | 0.094 | ng    | 99       |
| 17) Acenaphthene              | 14.608 | 154  | 5884     | 0.095 | ng    | 98       |
| 18) Fluorene                  | 15.603 | 166  | 7627     | 0.093 | ng    | 100      |
| 20) 4,6-Dinitro-2-methylph... | 15.747 | 198  | 56       | 0.019 | ng    | # 1      |
| 21) 4-Bromophenyl-phenylether | 16.491 | 248  | 2324     | 0.093 | ng    | # 90     |
| 22) Hexachlorobenzene         | 16.603 | 284  | 2661     | 0.096 | ng    | 98       |
| 23) Atrazine                  | 16.765 | 200  | 1916     | 0.094 | ng    | 93       |
| 24) Pentachlorophenol         | 16.963 | 266  | 812      | 0.064 | ng    | 95       |
| 25) Phenanthrene              | 17.336 | 178  | 11499    | 0.096 | ng    | 99       |
| 26) Anthracene                | 17.435 | 178  | 10636    | 0.091 | ng    | 99       |
| 28) Fluoranthene              | 19.363 | 202  | 13736    | 0.099 | ng    | 100      |
| 30) Pyrene                    | 19.726 | 202  | 14092    | 0.097 | ng    | 99       |
| 32) Benzo(a)anthracene        | 21.477 | 228  | 11387    | 0.097 | ng    | # 89     |
| 33) Chrysene                  | 21.531 | 228  | 10739    | 0.094 | ng    | # 91     |
| 34) Bis(2-ethylhexyl)phtha... | 21.387 | 149  | 13053    | 0.115 | ng    | 99       |
| 36) Indeno(1,2,3-cd)pyrene    | 26.481 | 276  | 10991    | 0.097 | ng    | 98       |
| 37) Benzo(b)fluoranthene      | 23.189 | 252  | 10087    | 0.100 | ng    | # 63     |
| 38) Benzo(k)fluoranthene      | 23.239 | 252  | 9838     | 0.095 | ng    | # 62     |
| 39) Benzo(a)pyrene            | 23.829 | 252  | 9392     | 0.096 | ng    | # 51     |
| 40) Dibenzo(a,h)anthracene    | 26.493 | 278  | 8641     | 0.096 | ng    | # 68     |
| 41) Benzo(g,h,i)perylene      | 27.253 | 276  | 9617     | 0.101 | ng    | # 80     |
| -----                         |        |      |          |       |       |          |

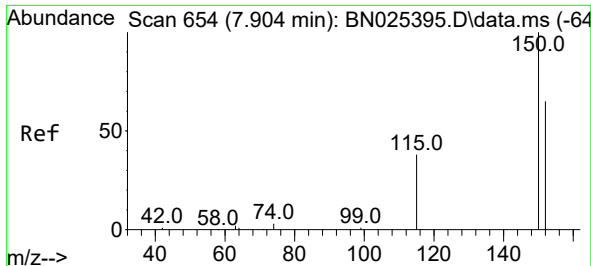
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Sample : SSTDICC0.1  
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ClientSampleId :  
SSTDICC0.1

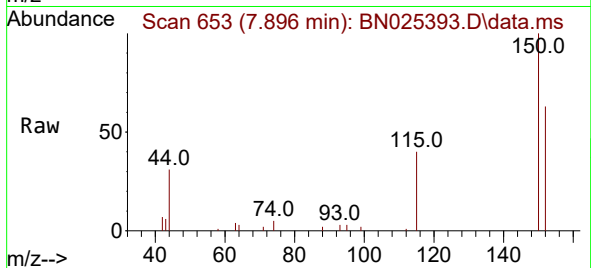
Quant Time: May 12 00:41:10 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\8270-SIM-BN051123.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri May 12 00:30:55 2023  
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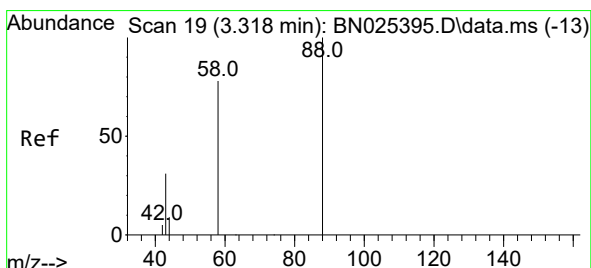
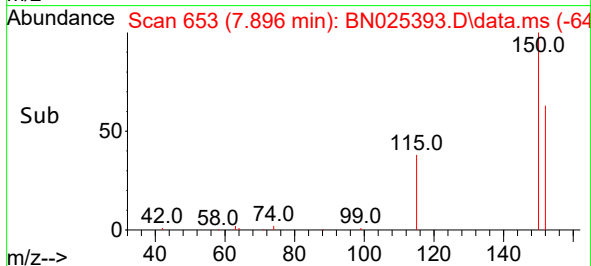
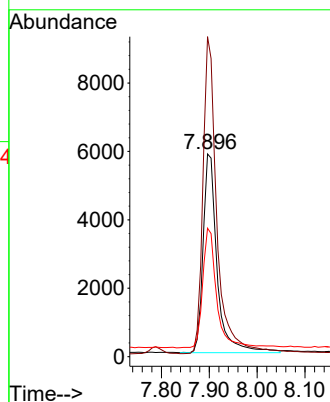


#1  
1,4-Dichlorobenzene-d4  
Concen: 0.400 ng  
RT: 7.896 min Scan# 61  
Delta R.T. -0.008 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

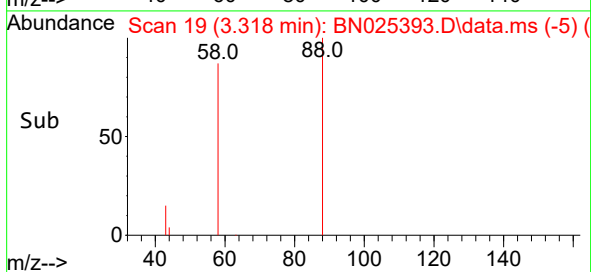
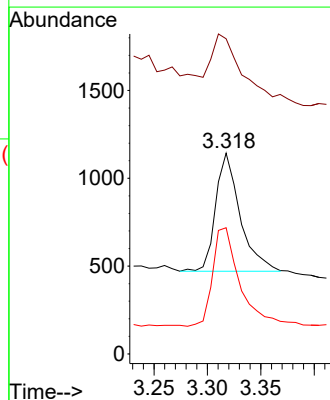
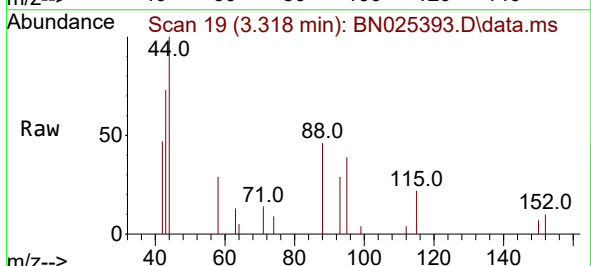


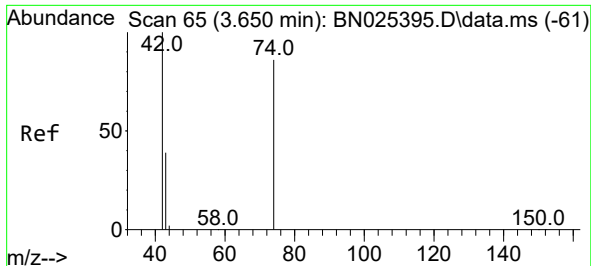
Tgt Ion:152 Resp: 11837  
Ion Ratio Lower Upper  
152 100  
150 157.8 121.4 182.2  
115 63.3 50.6 76.0



#2  
1,4-Dioxane  
Concen: 0.098 ng  
RT: 3.318 min Scan# 19  
Delta R.T. 0.000 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

Tgt Ion: 88 Resp: 1067  
Ion Ratio Lower Upper  
88 100  
43 58.9 37.4 56.2#  
58 92.7 71.5 107.3

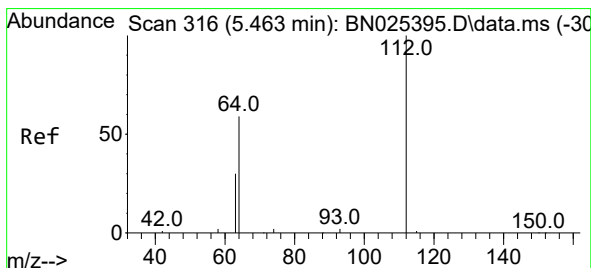
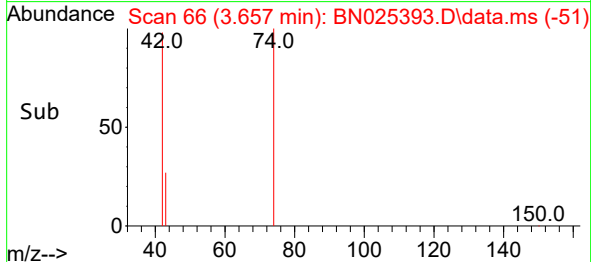
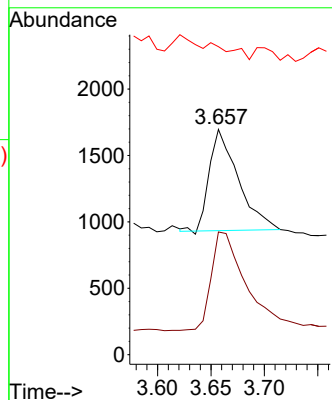
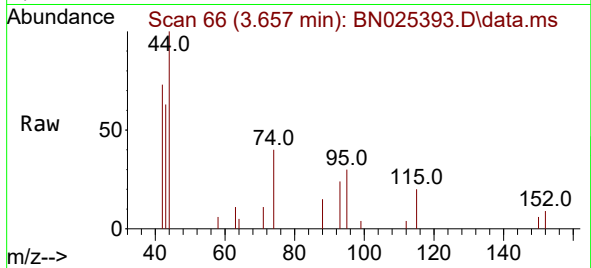




#3  
n-Nitrosodimethylamine  
Concen: 0.082 ng  
RT: 3.657 min Scan# 60  
Delta R.T. 0.007 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

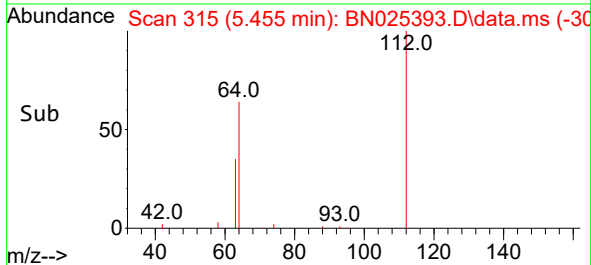
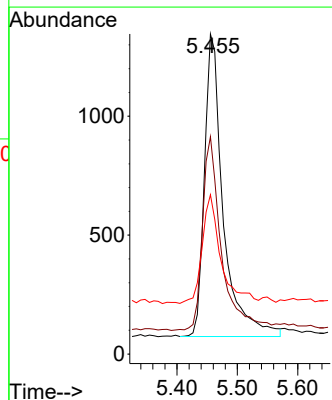
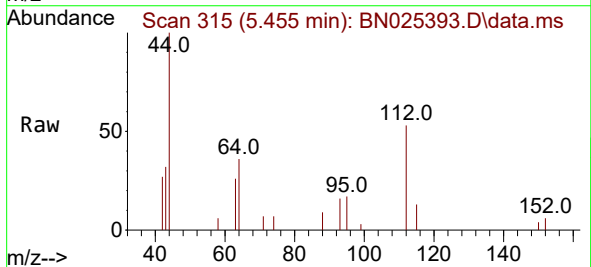
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BNA\_N  
ClientSampleId :  
SSTDICC0.1

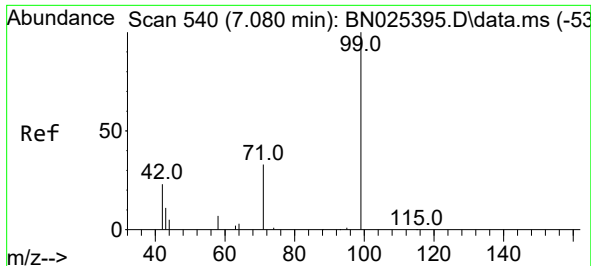
Tgt Ion: 42 Resp: 1438  
Ion Ratio Lower Upper  
42 100  
74 114.8 82.2 123.4  
44 0.0 7.8 11.8#



#4  
2-Fluorophenol  
Concen: 0.100 ng  
RT: 5.455 min Scan# 315  
Delta R.T. -0.007 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

Tgt Ion: 112 Resp: 2753  
Ion Ratio Lower Upper  
112 100  
64 64.9 51.9 77.9  
63 35.6 27.4 41.2

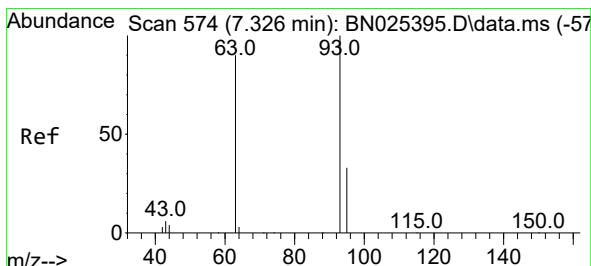
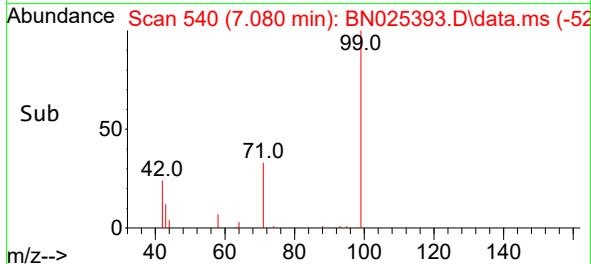
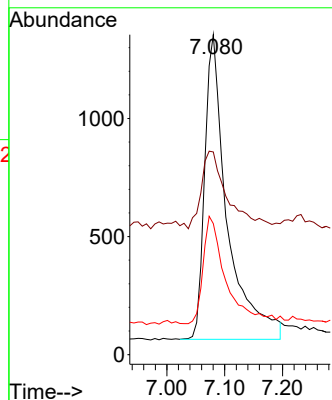
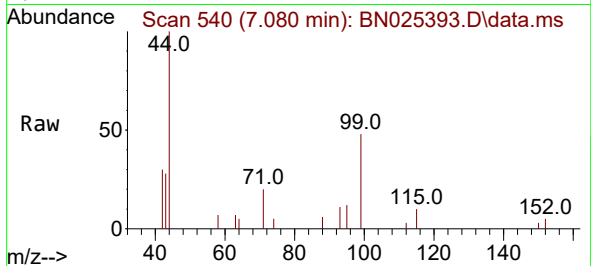




#5  
Phenol-d6  
Concen: 0.094 ng  
RT: 7.080 min Scan# 540  
Delta R.T. 0.000 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

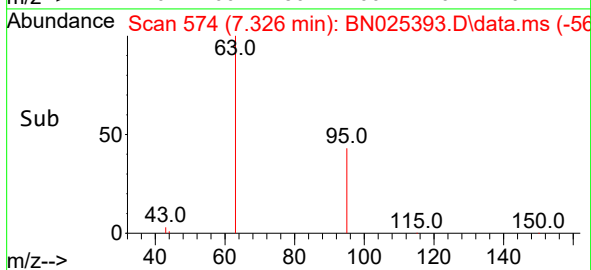
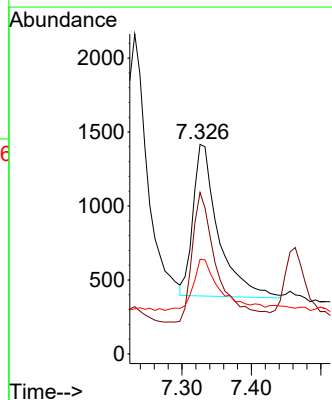
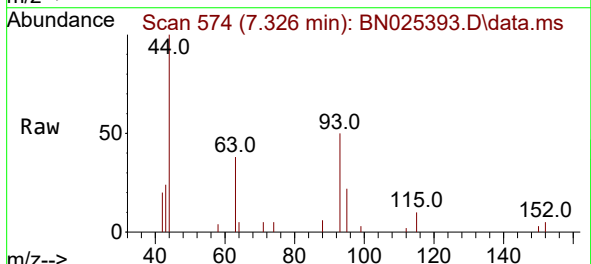
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

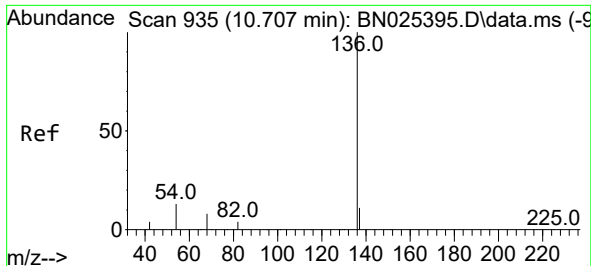
Tgt Ion: 99 Resp: 3495  
Ion Ratio Lower Upper  
99 100  
42 29.7 23.5 35.3  
71 35.5 28.1 42.1



#6  
bis(2-Chloroethyl)ether  
Concen: 0.091 ng  
RT: 7.326 min Scan# 574  
Delta R.T. 0.000 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

Tgt Ion: 93 Resp: 2586  
Ion Ratio Lower Upper  
93 100  
63 86.3 71.3 106.9  
95 36.1 31.0 46.4

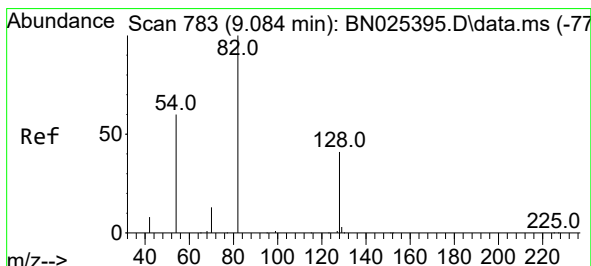
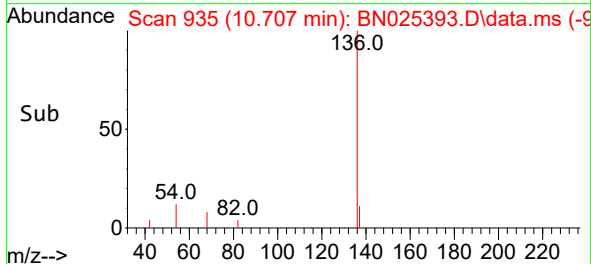
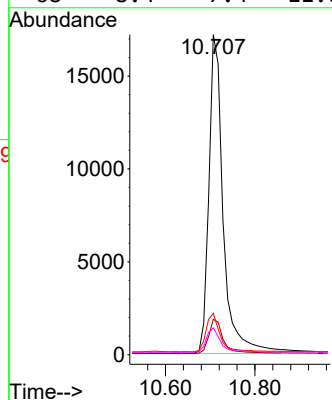
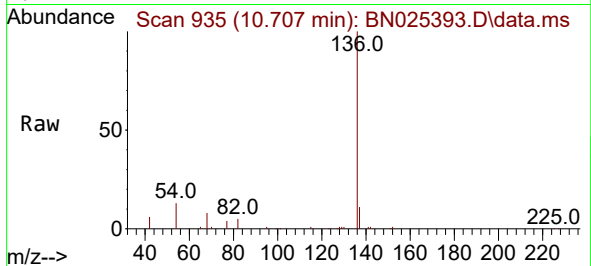




#7  
Naphthalene-d8  
Concen: 0.400 ng  
RT: 10.707 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

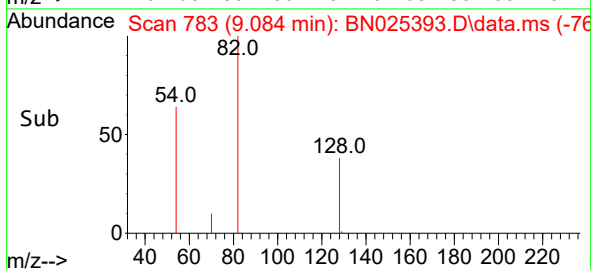
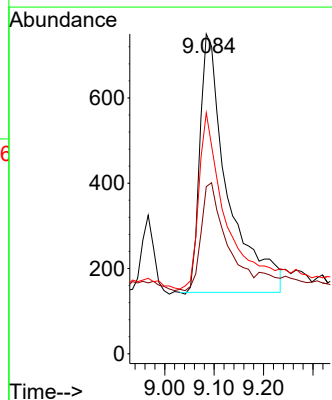
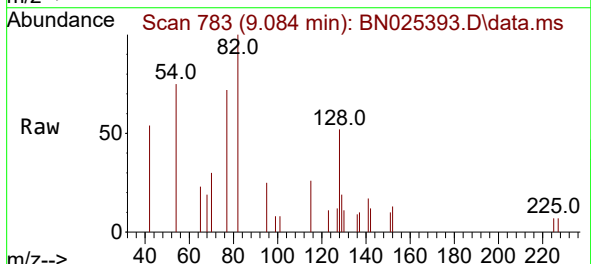
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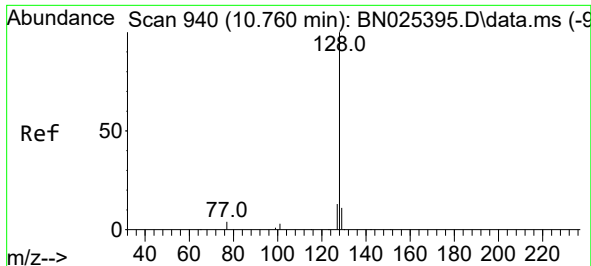
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 136   | Resp: | 38089 |
| Ion      | Ratio | Lower | Upper |
| 136      | 100   |       |       |
| 137      | 11.1  | 9.1   | 13.7  |
| 54       | 13.0  | 11.2  | 16.8  |
| 68       | 8.4   | 7.4   | 11.0  |



#8  
Nitrobenzene-d5  
Concen: 0.077 ng  
RT: 9.084 min Scan# 783  
Delta R.T. 0.000 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 82    | Resp: | 2361  |
| Ion      | Ratio | Lower | Upper |
| 82       | 100   |       |       |
| 128      | 52.3  | 35.8  | 53.8  |
| 54       | 75.3  | 50.4  | 75.6  |

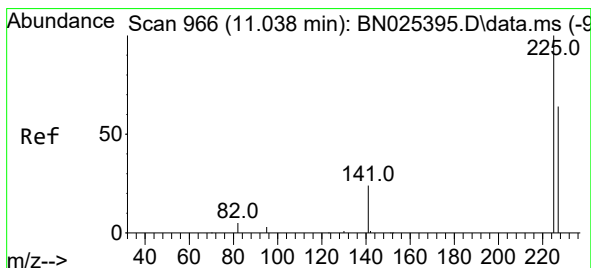
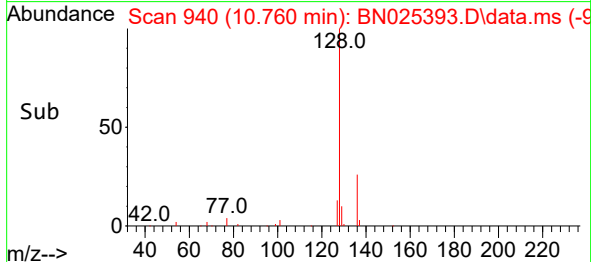
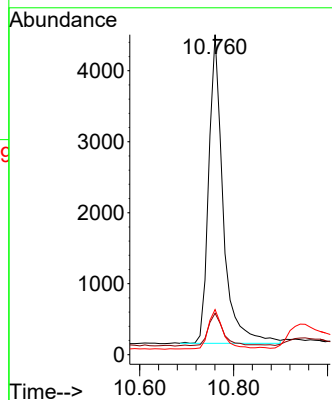
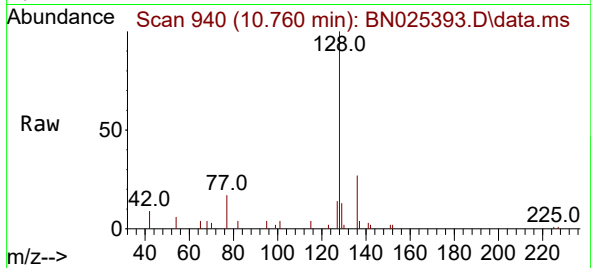




#9  
Naphthalene  
Concen: 0.097 ng  
RT: 10.760 min Scan# 940  
Delta R.T. 0.000 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

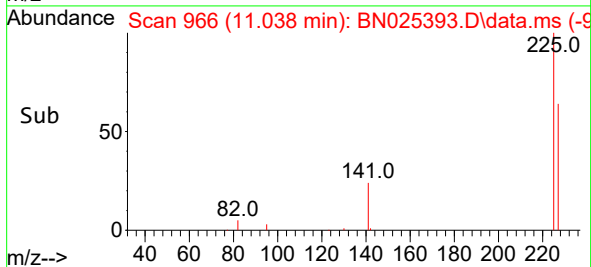
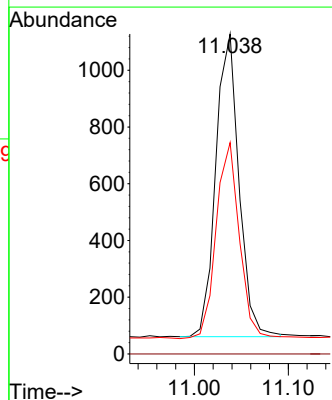
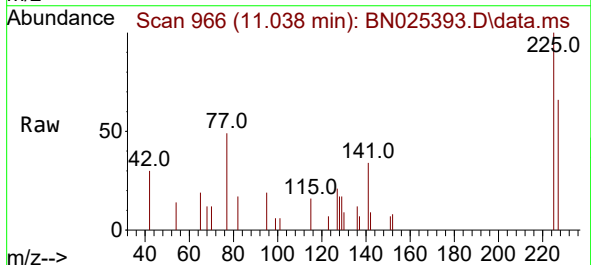
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SSTDICC0.1

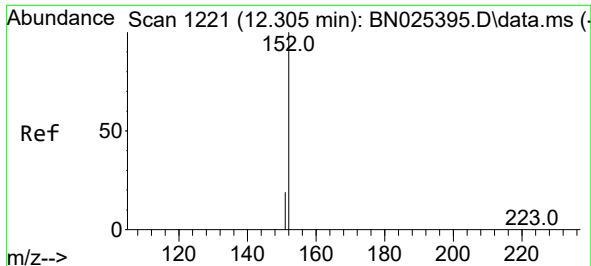
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Ion Ratio Lower Upper  
128 100  
129 13.0 9.3 13.9  
127 14.1 10.8 16.2



#10  
Hexachlorobutadiene  
Concen: 0.098 ng  
RT: 11.038 min Scan# 966  
Delta R.T. 0.000 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

Tgt Ion:225 Resp: 1830  
Ion Ratio Lower Upper  
225 100  
223 0.0 0.0 0.0  
227 65.0 50.8 76.2





#11

2-Methylnaphthalene-d10

Concen: 0.091 ng

RT: 12.309 min Scan# 11

Delta R.T. 0.004 min

Lab File: BN025393.D

Acq: 11 May 2023 10:28

Instrument :

BNA\_N

ClientSampleId :

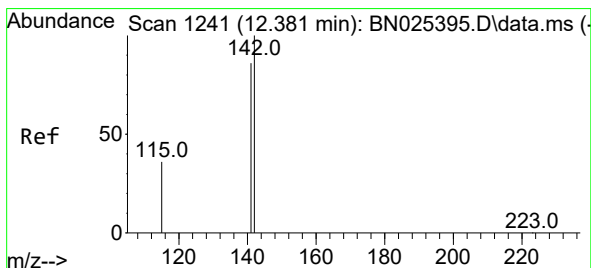
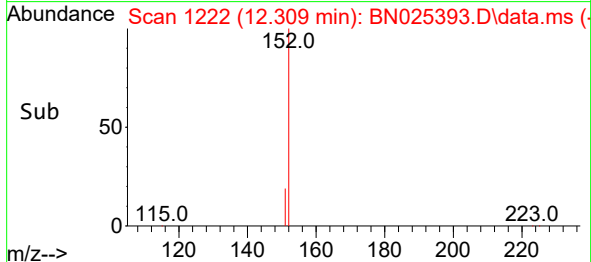
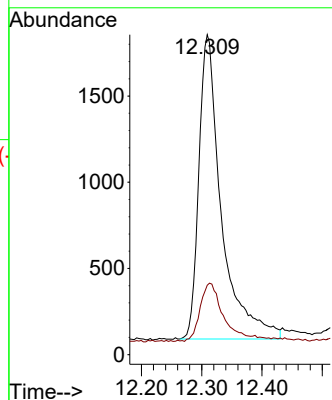
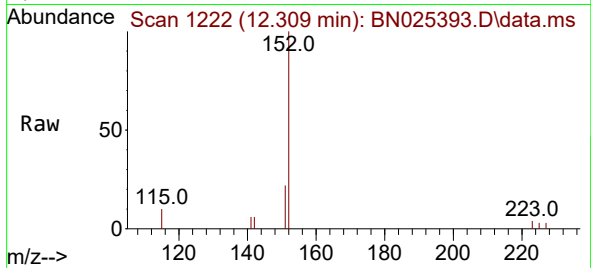
SSTDICC0.1

Tgt Ion:152 Resp: 4580

Ion Ratio Lower Upper

152 100

151 19.4 16.1 24.1



#12

2-Methylnaphthalene

Concen: 0.092 ng

RT: 12.381 min Scan# 1241

Delta R.T. 0.000 min

Lab File: BN025393.D

Acq: 11 May 2023 10:28

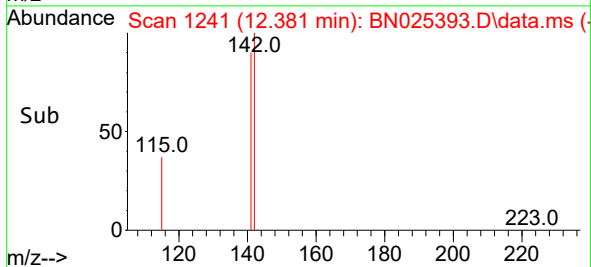
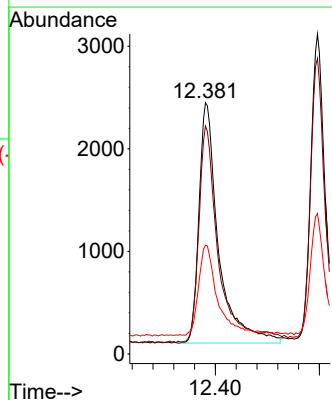
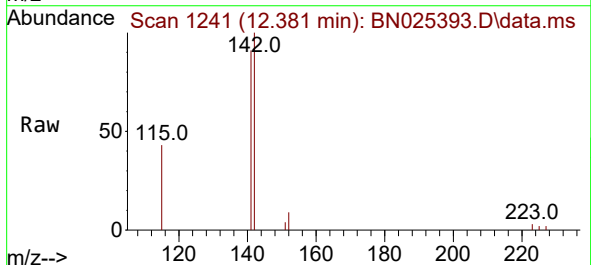
Tgt Ion:142 Resp: 6107

Ion Ratio Lower Upper

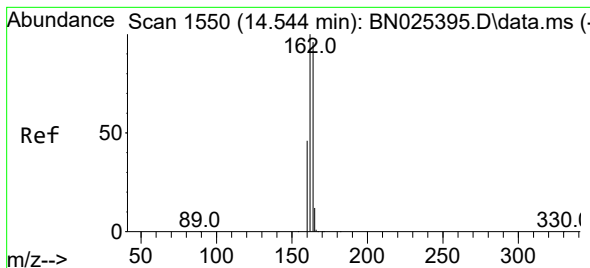
142 100

141 90.8 69.3 103.9

115 43.3 30.2 45.4







#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.544 min Scan# 1550

Delta R.T. 0.000 min

Lab File: BN025393.D

Acq: 11 May 2023 10:28

Instrument :

BNA\_N

ClientSampleId :

SSTDICC0.1

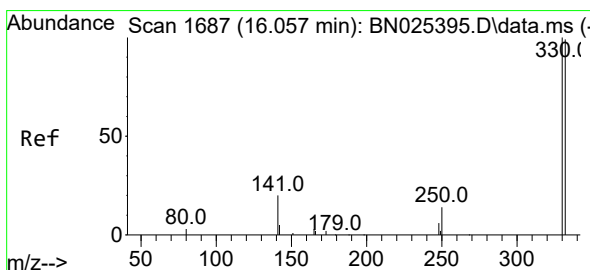
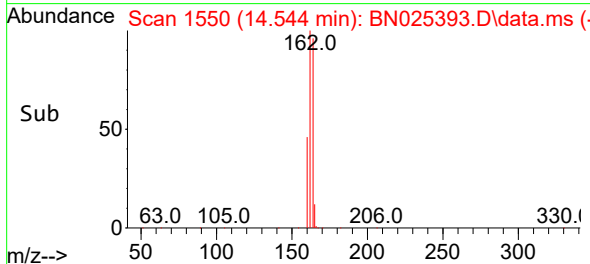
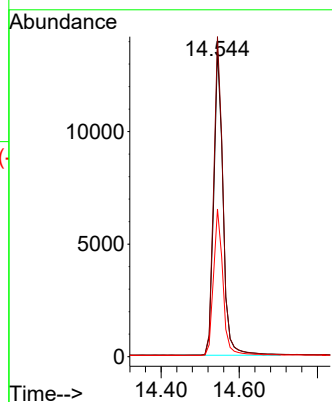
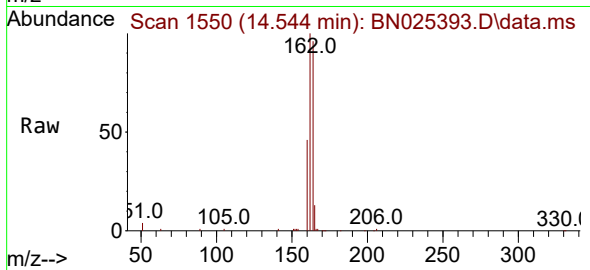
Tgt Ion:164 Resp: 22436

Ion Ratio Lower Upper

164 100

162 104.3 83.2 124.8

160 48.1 38.8 58.2



#14

2,4,6-Tribromophenol

Concen: 0.085 ng

RT: 16.057 min Scan# 1687

Delta R.T. 0.000 min

Lab File: BN025393.D

Acq: 11 May 2023 10:28

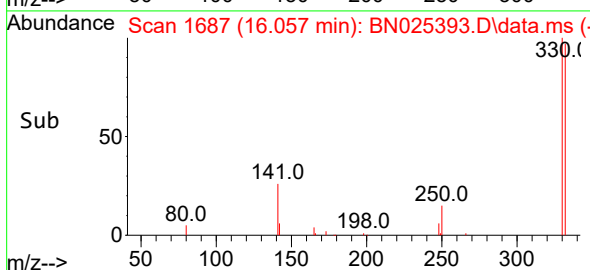
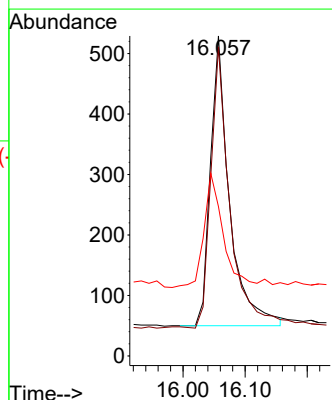
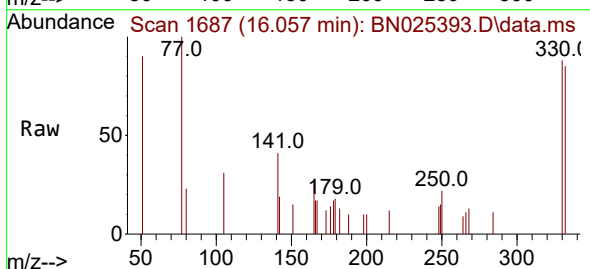
Tgt Ion:330 Resp: 1020

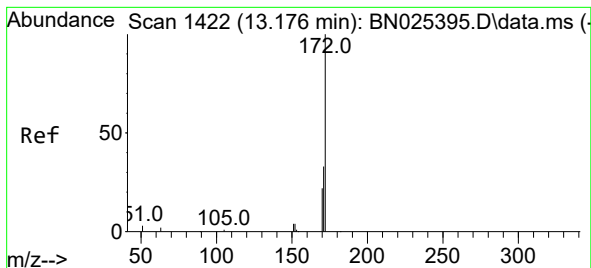
Ion Ratio Lower Upper

330 100

332 96.8 78.0 117.0

141 39.6 30.2 45.2





#15

2-Fluorobiphenyl

Concen: 0.089 ng

RT: 13.176 min Scan# 1422

Delta R.T. 0.000 min

Lab File: BN025393.D

Acq: 11 May 2023 10:28

Instrument :

BNA\_N

ClientSampleId :

SSTDICC0.1

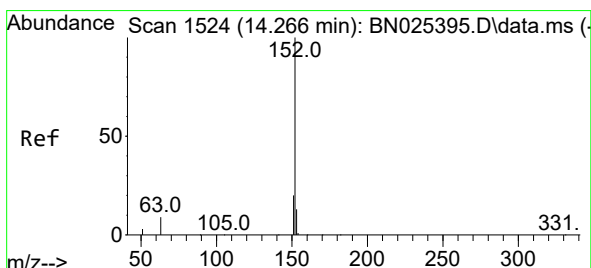
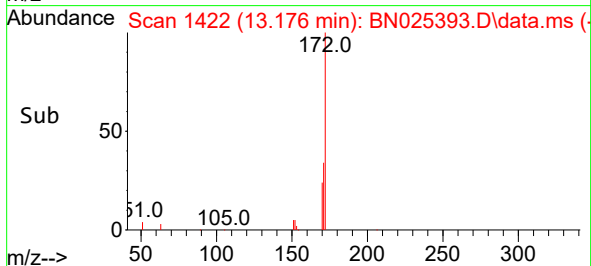
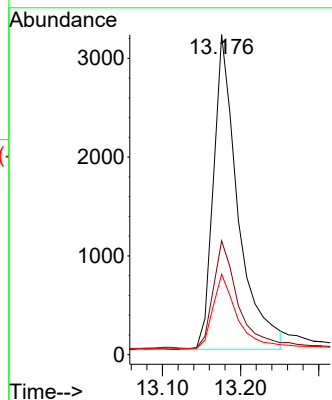
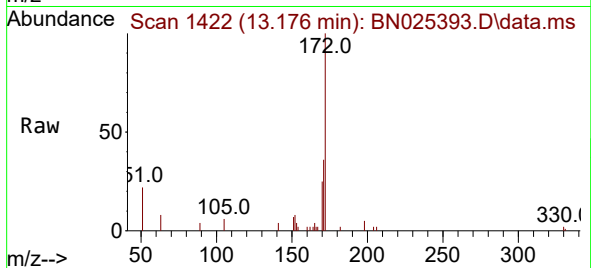
Tgt Ion:172 Resp: 6948

Ion Ratio Lower Upper

172 100

171 35.6 26.7 40.1

170 25.1 17.8 26.8



#16

Acenaphthylene

Concen: 0.094 ng

RT: 14.266 min Scan# 1524

Delta R.T. 0.000 min

Lab File: BN025393.D

Acq: 11 May 2023 10:28

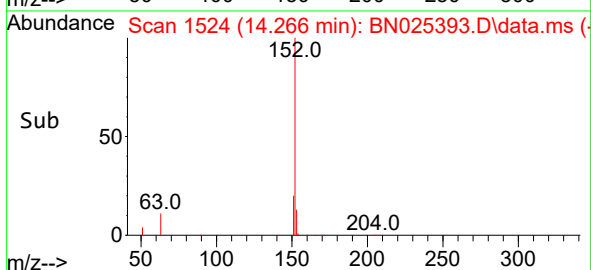
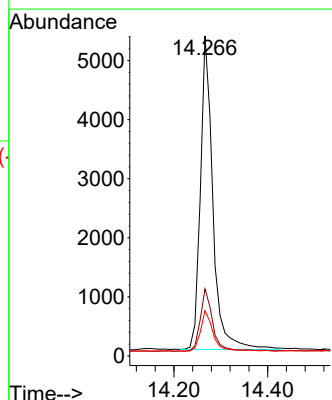
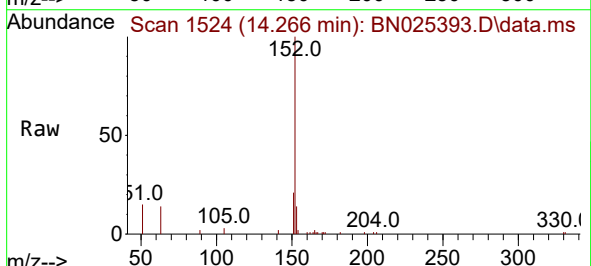
Tgt Ion:152 Resp: 9814

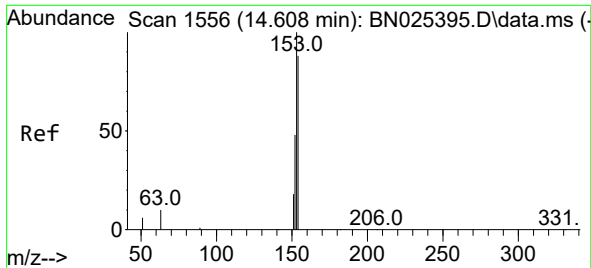
Ion Ratio Lower Upper

152 100

151 20.1 15.9 23.9

153 12.7 10.7 16.1

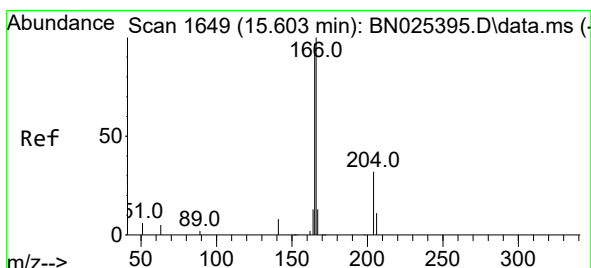
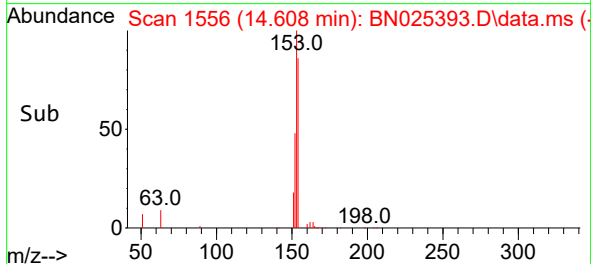
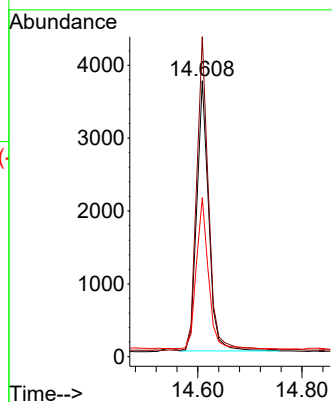
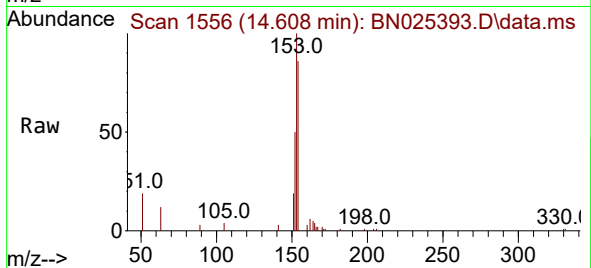




#17  
Acenaphthene  
Concen: 0.095 ng  
RT: 14.608 min Scan# 1556  
Delta R.T. 0.000 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

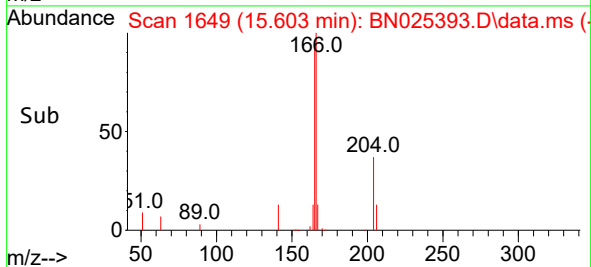
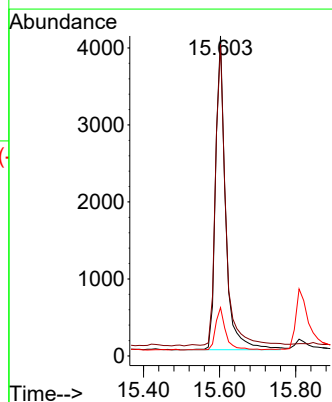
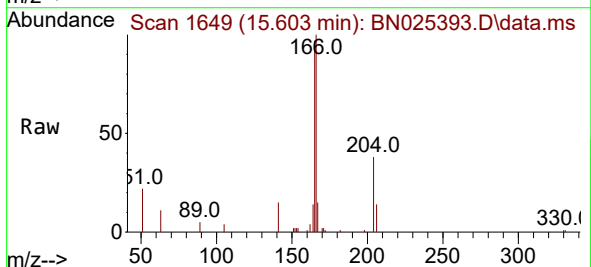
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

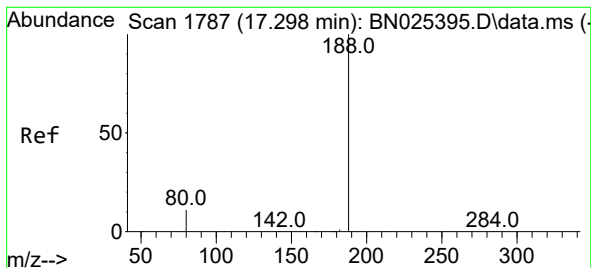
Tgt Ion:154 Resp: 5884  
Ion Ratio Lower Upper  
154 100  
153 116.1 91.7 137.5  
152 57.3 44.6 66.8



#18  
Fluorene  
Concen: 0.093 ng  
RT: 15.603 min Scan# 1649  
Delta R.T. 0.000 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

Tgt Ion:166 Resp: 7627  
Ion Ratio Lower Upper  
166 100  
165 97.9 78.7 118.1  
167 13.4 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.298 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN025393.D

Acq: 11 May 2023 10:28

Instrument :

BNA\_N

ClientSampleId :

SSTDICC0.1

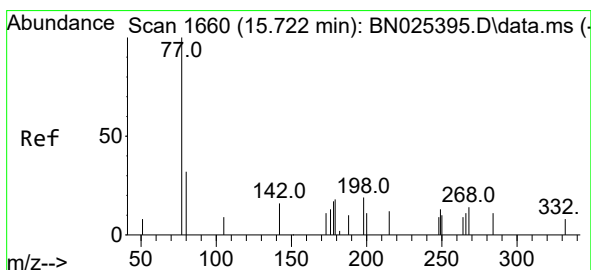
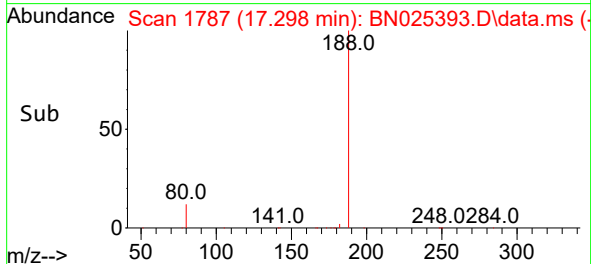
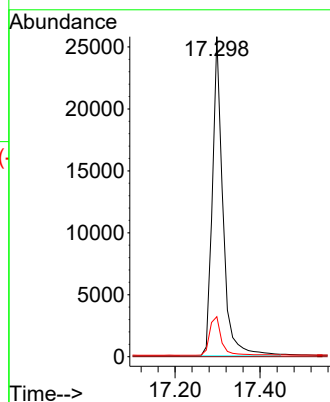
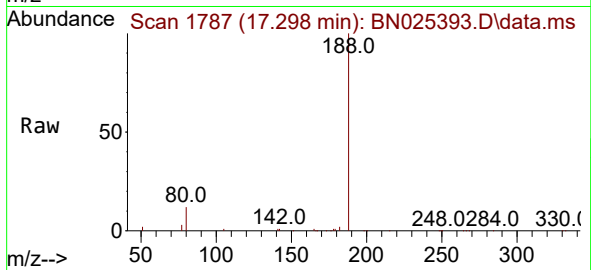
Tgt Ion:188 Resp: 44372

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.5 9.4 14.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.019 ng

RT: 15.747 min Scan# 1662

Delta R.T. 0.025 min

Lab File: BN025393.D

Acq: 11 May 2023 10:28

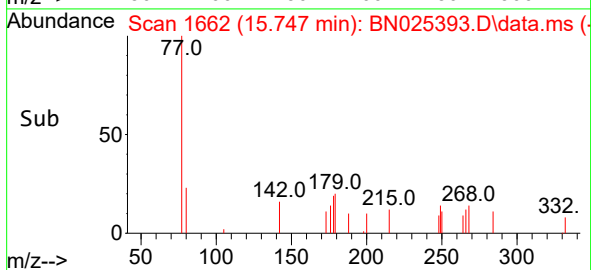
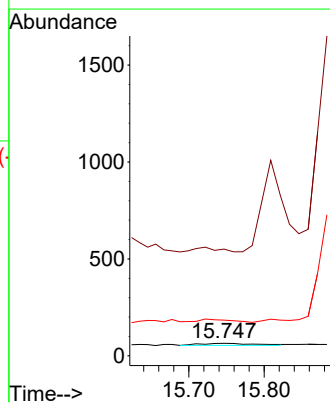
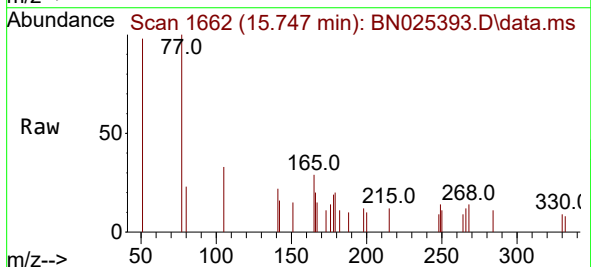
Tgt Ion:198 Resp: 56

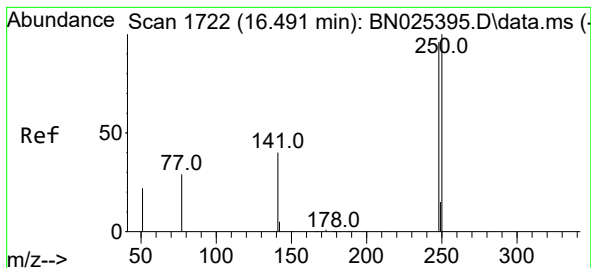
Ion Ratio Lower Upper

198 100

51 847.7 259.2 388.8#

105 283.1 112.6 168.8#

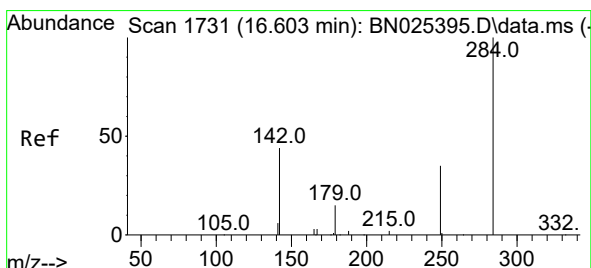
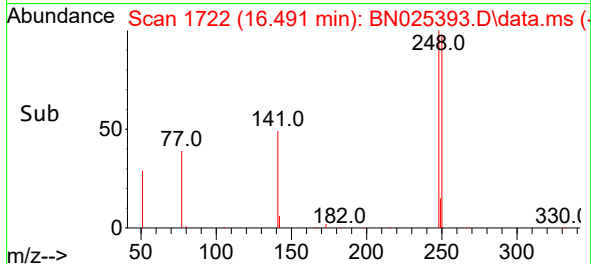
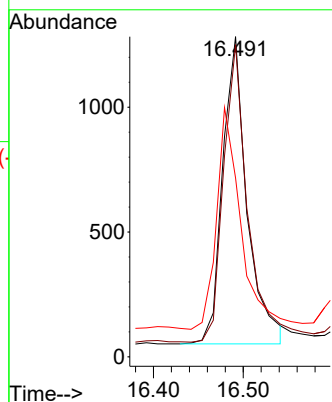
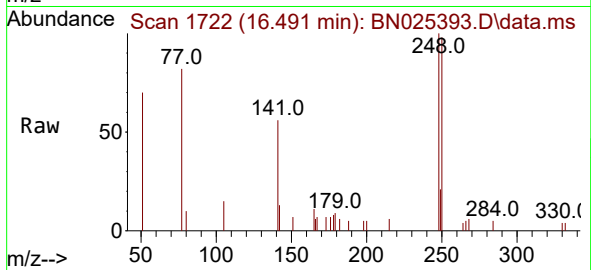




#21  
4-Bromophenyl-phenylether  
Concen: 0.093 ng  
RT: 16.491 min Scan# 1722  
Delta R.T. 0.000 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

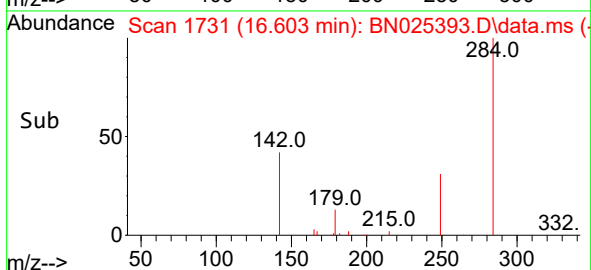
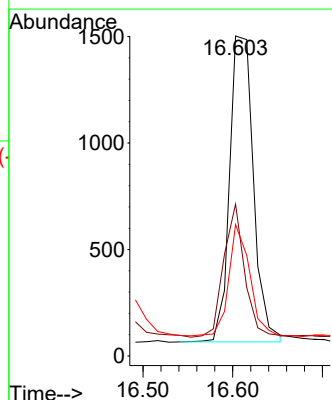
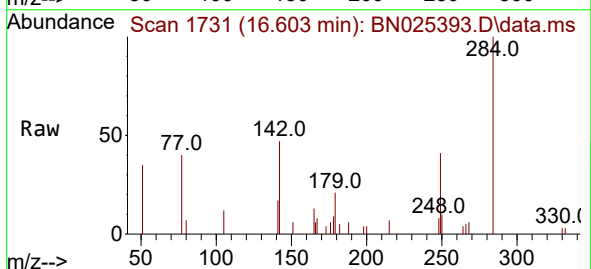
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

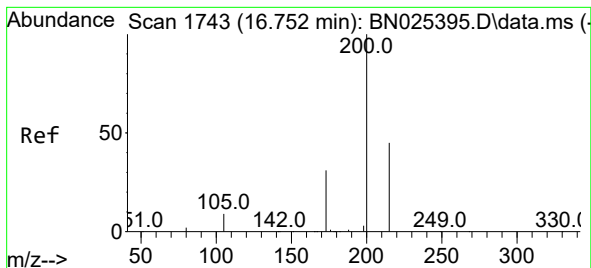
Tgt Ion:248 Resp: 2324  
Ion Ratio Lower Upper  
248 100  
250 97.5 83.1 124.7  
141 55.9 35.0 52.6#



#22  
Hexachlorobenzene  
Concen: 0.096 ng  
RT: 16.603 min Scan# 1731  
Delta R.T. 0.000 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

Tgt Ion:284 Resp: 2661  
Ion Ratio Lower Upper  
284 100  
142 38.2 29.7 44.5  
249 32.1 24.7 37.1





#23

Atrazine

Concen: 0.094 ng

RT: 16.765 min Scan# 1744

Delta R.T. 0.012 min

Lab File: BN025393.D

Acq: 11 May 2023 10:28

Instrument :

BNA\_N

ClientSampleId :

SSTDICC0.1

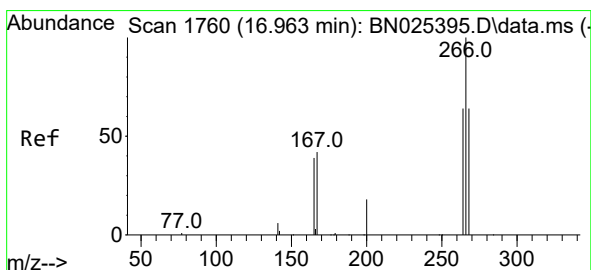
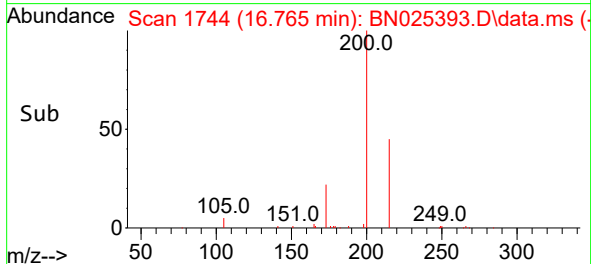
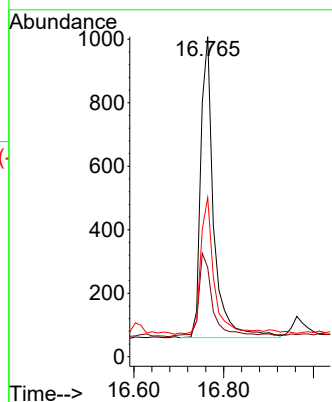
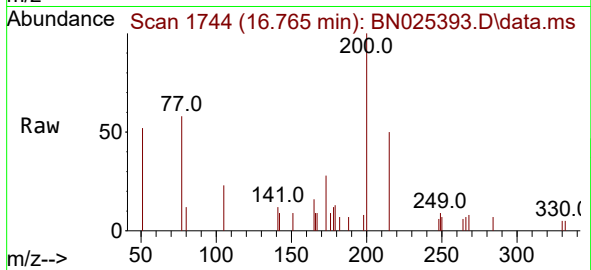
Tgt Ion:200 Resp: 1916

Ion Ratio Lower Upper

200 100

173 27.9 26.5 39.7

215 49.7 37.0 55.4



#24

Pentachlorophenol

Concen: 0.064 ng

RT: 16.963 min Scan# 1760

Delta R.T. 0.000 min

Lab File: BN025393.D

Acq: 11 May 2023 10:28

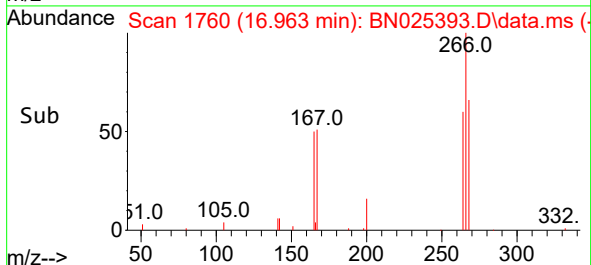
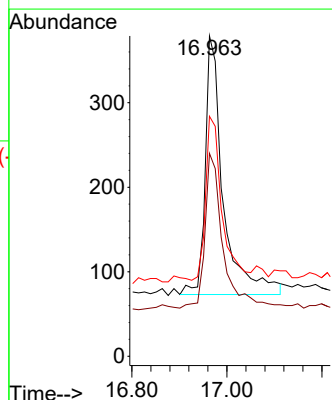
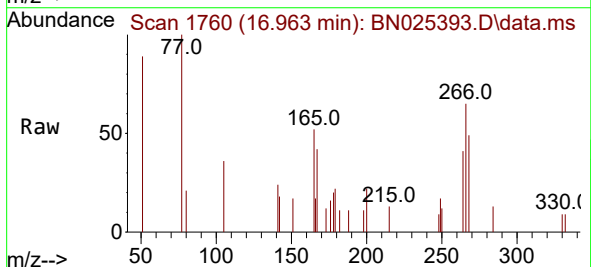
Tgt Ion:266 Resp: 812

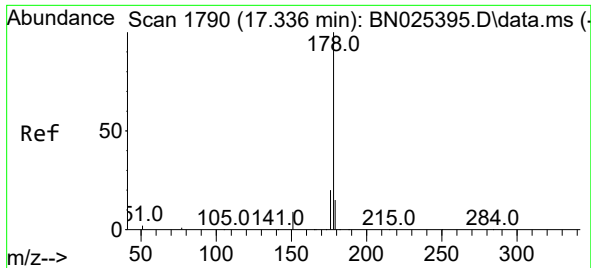
Ion Ratio Lower Upper

266 100

264 58.9 50.1 75.1

268 56.9 49.3 73.9

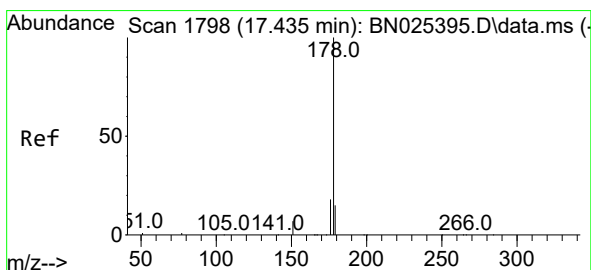
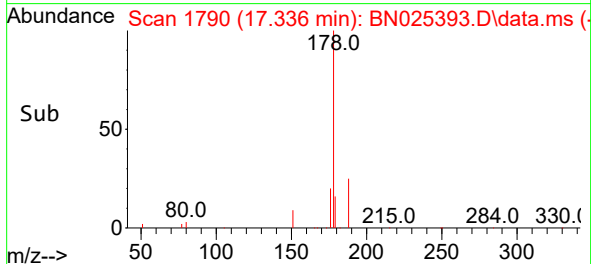
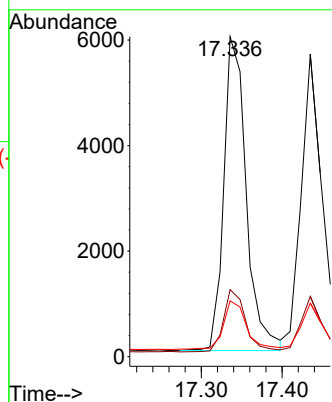
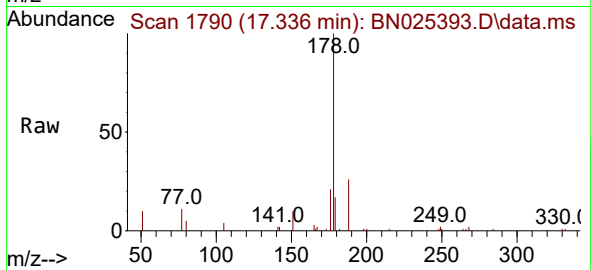




#25  
Phenanthrene  
Concen: 0.096 ng  
RT: 17.336 min Scan# 1790  
Delta R.T. 0.000 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

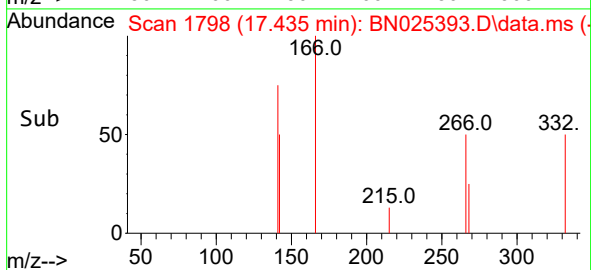
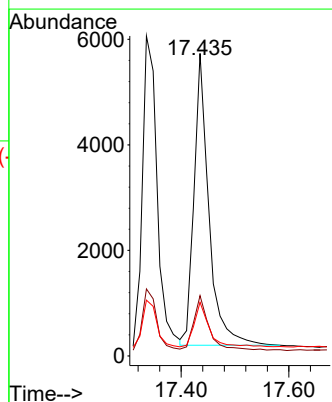
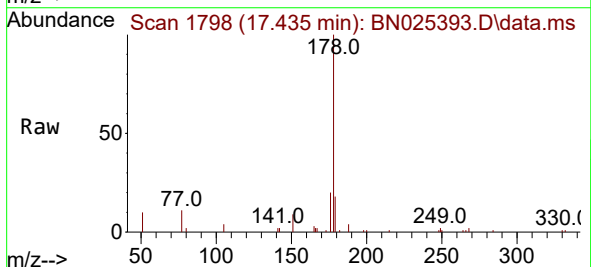
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

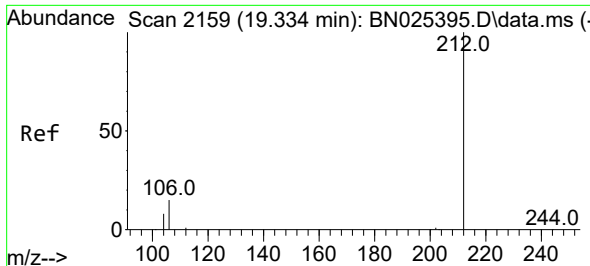
Tgt Ion:178 Resp: 11499  
Ion Ratio Lower Upper  
178 100  
176 19.4 15.3 22.9  
179 15.9 12.1 18.1



#26  
Anthracene  
Concen: 0.091 ng  
RT: 17.435 min Scan# 1798  
Delta R.T. 0.000 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

Tgt Ion:178 Resp: 10636  
Ion Ratio Lower Upper  
178 100  
176 18.2 15.0 22.4  
179 15.1 12.0 18.0

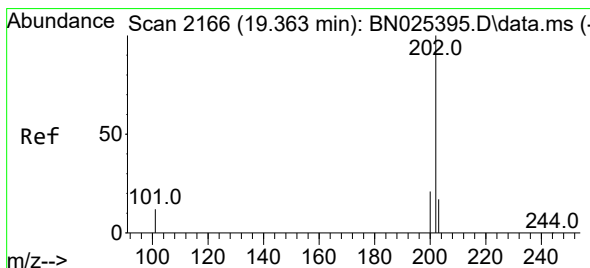
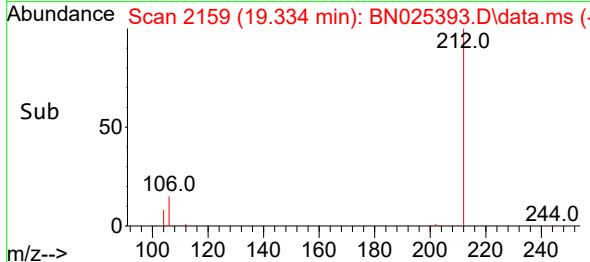
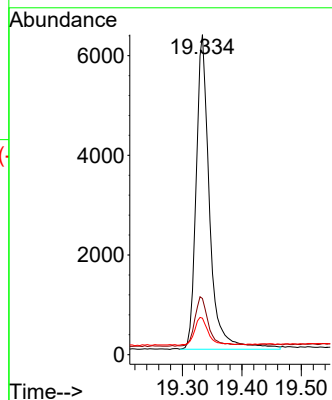
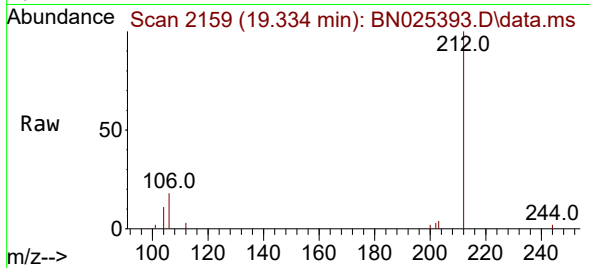




#27  
Fluoranthene-d10  
Concen: 0.097 ng  
RT: 19.334 min Scan# 2159  
Delta R.T. 0.000 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

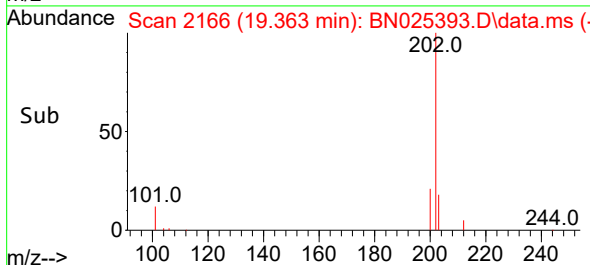
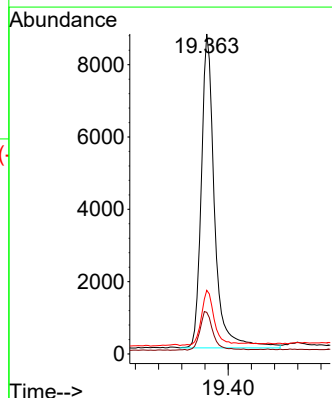
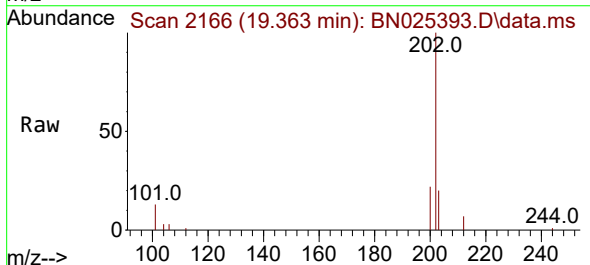
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

Tgt Ion:212 Resp: 9846  
Ion Ratio Lower Upper  
212 100  
106 16.1 12.6 19.0  
104 9.1 7.0 10.4

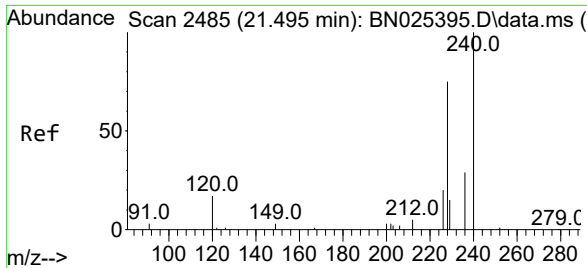


#28  
Fluoranthene  
Concen: 0.099 ng  
RT: 19.363 min Scan# 2166  
Delta R.T. 0.000 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

Tgt Ion:202 Resp: 13736  
Ion Ratio Lower Upper  
202 100  
101 12.3 9.8 14.8  
203 17.0 13.8 20.6







#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.495 min Scan# 2485

Delta R.T. 0.000 min

Lab File: BN025393.D

Acq: 11 May 2023 10:28

Instrument :

BNA\_N

ClientSampleId :

SSTDICC0.1

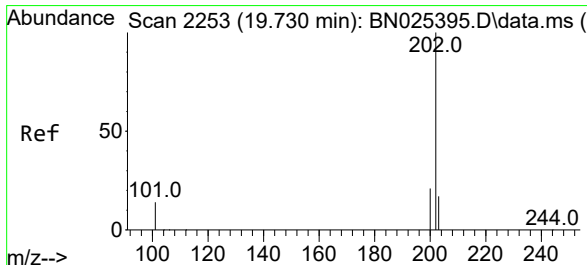
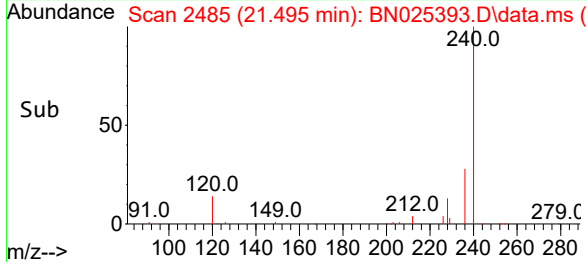
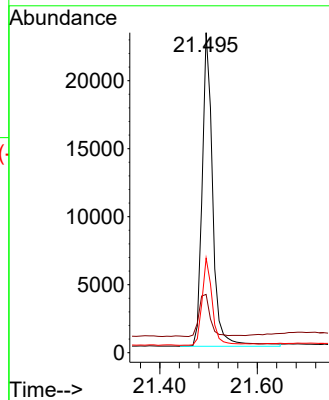
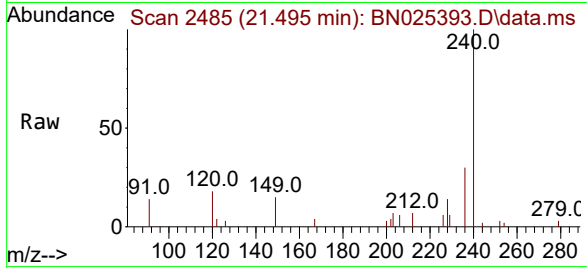
Tgt Ion:240 Resp: 34548

Ion Ratio Lower Upper

240 100

120 18.2 19.0 28.6#

236 29.6 25.0 37.6



#30

Pyrene

Concen: 0.097 ng

RT: 19.726 min Scan# 2252

Delta R.T. -0.004 min

Lab File: BN025393.D

Acq: 11 May 2023 10:28

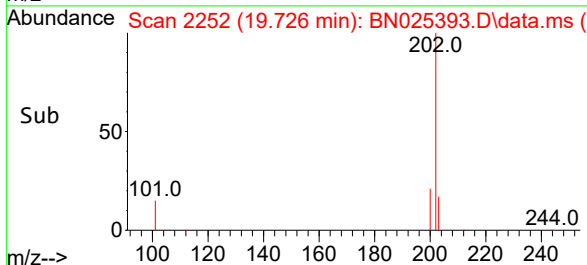
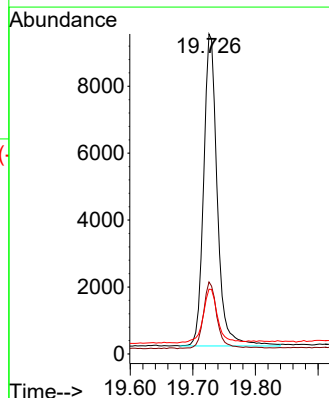
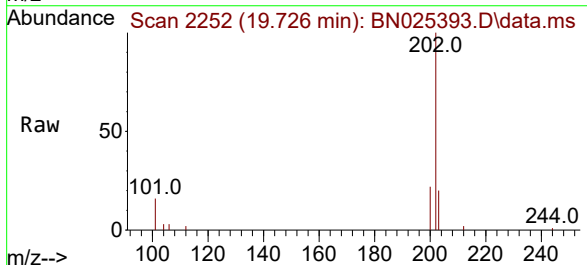
Tgt Ion:202 Resp: 14092

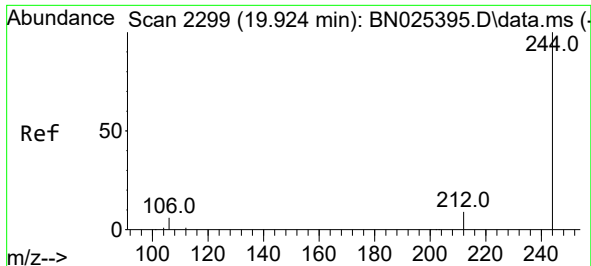
Ion Ratio Lower Upper

202 100

200 21.2 16.8 25.2

203 18.4 14.4 21.6

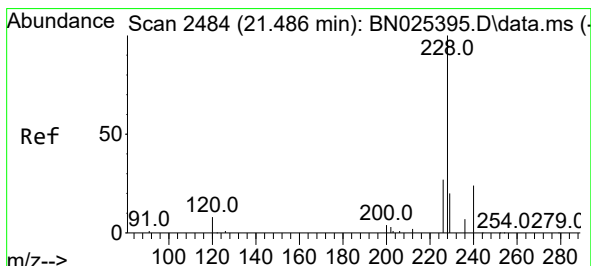
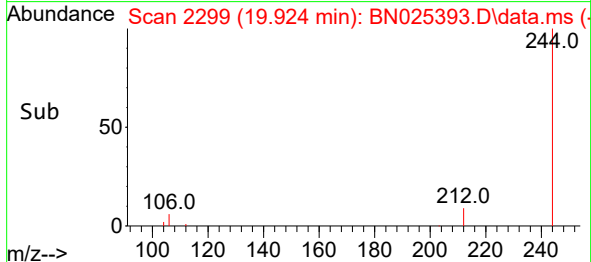
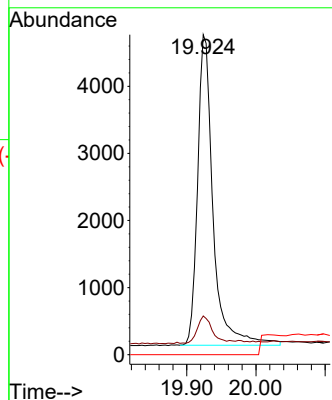
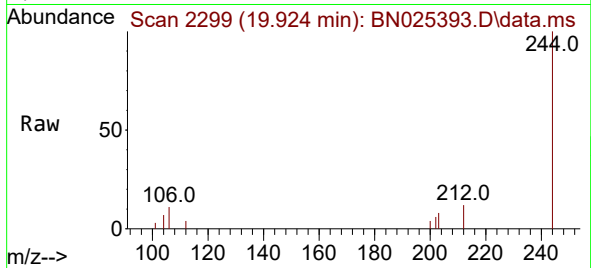




#31  
 Terphenyl-d14  
 Concen: 0.095 ng  
 RT: 19.924 min Scan# 21  
 Delta R.T. 0.000 min  
 Lab File: BN025393.D  
 Acq: 11 May 2023 10:28

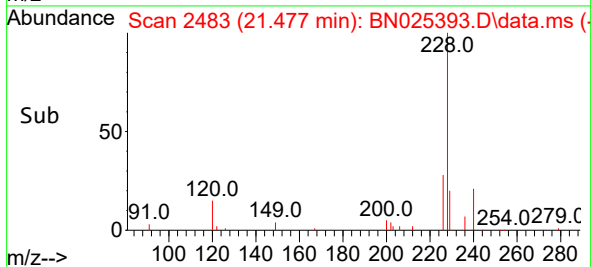
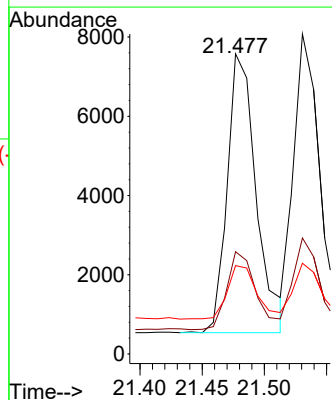
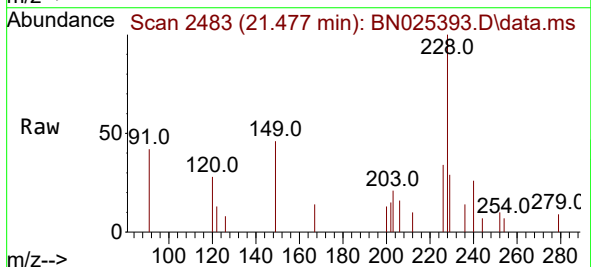
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC0.1

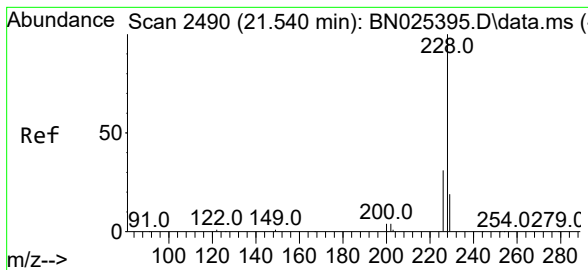
Tgt Ion:244 Resp: 7899  
 Ion Ratio Lower Upper  
 244 100  
 212 12.1 7.5 11.3#  
 122 0.0 0.0 0.0



#32  
 Benzo(a)anthracene  
 Concen: 0.097 ng  
 RT: 21.477 min Scan# 2483  
 Delta R.T. -0.009 min  
 Lab File: BN025393.D  
 Acq: 11 May 2023 10:28

Tgt Ion:228 Resp: 11387  
 Ion Ratio Lower Upper  
 228 100  
 226 34.1 23.2 34.8  
 229 29.4 18.2 27.2#





#33

Chrysene

Concen: 0.094 ng

RT: 21.531 min Scan# 2489

Delta R.T. -0.009 min

Lab File: BN025393.D

Acq: 11 May 2023 10:28

Instrument :

BNA\_N

ClientSampleId :

SSTDICC0.1

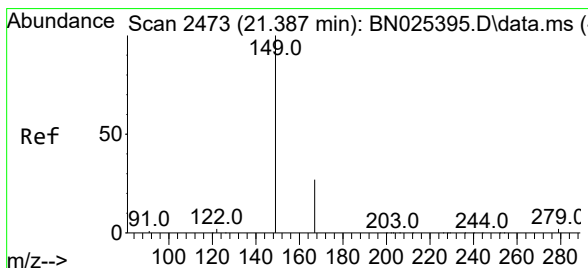
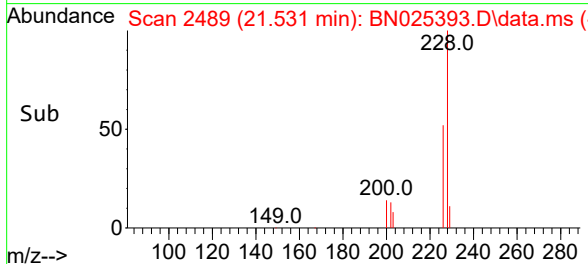
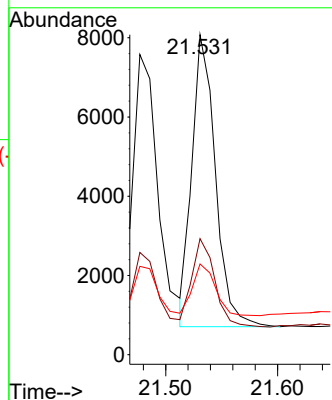
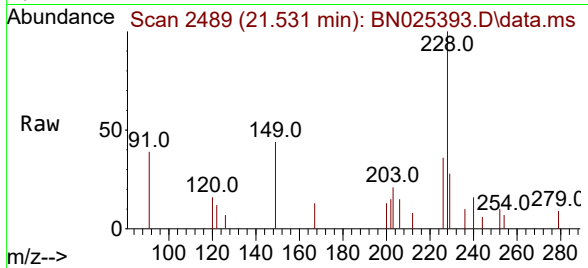
Tgt Ion:228 Resp: 10739

Ion Ratio Lower Upper

228 100

226 36.2 25.8 38.6

229 28.4 17.9 26.9#



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.115 ng

RT: 21.387 min Scan# 2473

Delta R.T. 0.000 min

Lab File: BN025393.D

Acq: 11 May 2023 10:28

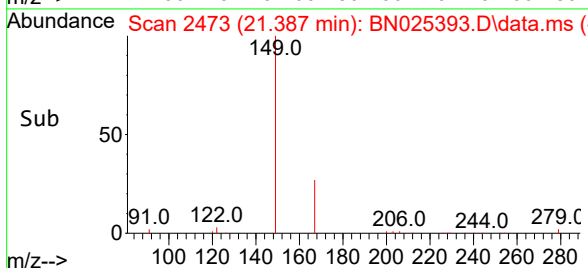
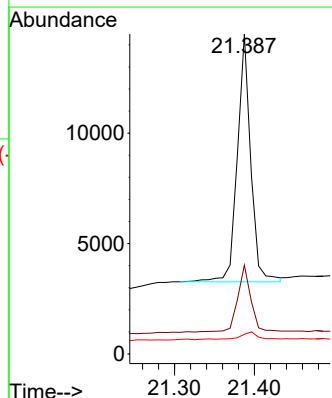
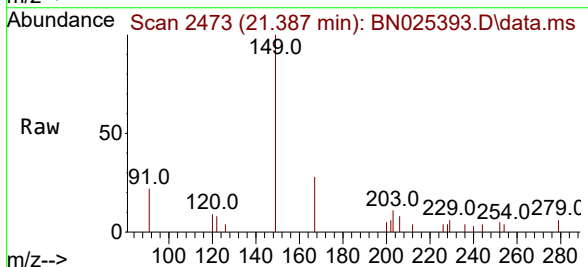
Tgt Ion:149 Resp: 13053

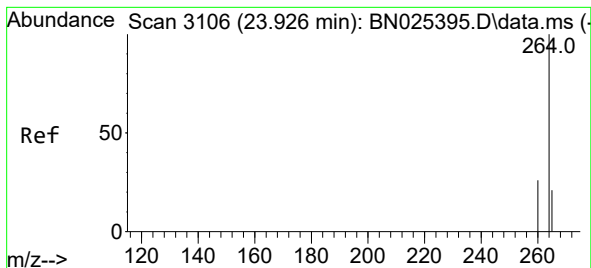
Ion Ratio Lower Upper

149 100

167 27.9 21.7 32.5

279 3.6 3.0 4.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.932 min Scan# 3106

Delta R.T. 0.006 min

Lab File: BN025393.D

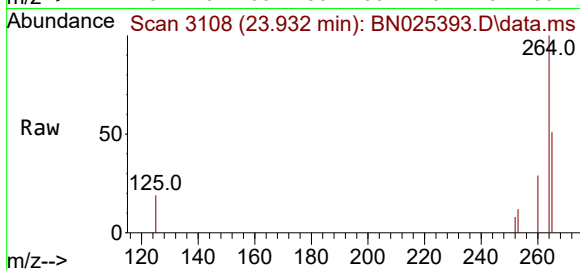
Acq: 11 May 2023 10:28

Instrument :

BNA\_N

ClientSampleId :

SSTDICC0.1



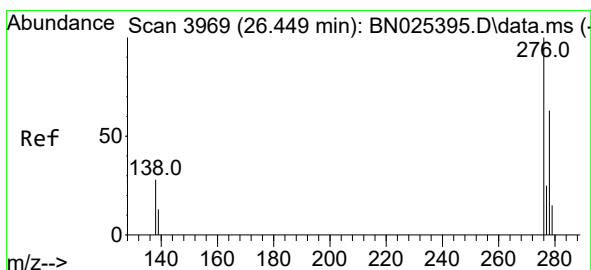
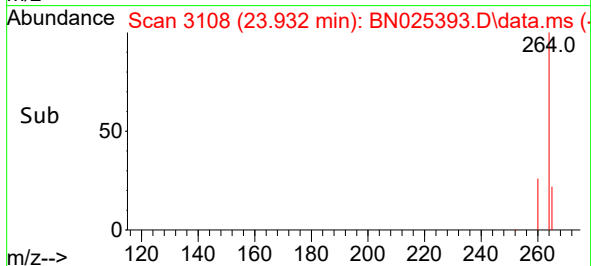
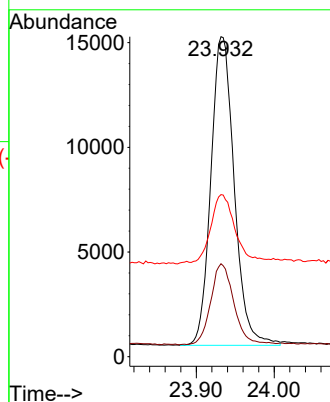
Tgt Ion:264 Resp: 30706

Ion Ratio Lower Upper

264 100

260 29.1 23.5 35.3

265 50.7 50.9 76.3#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.097 ng

RT: 26.481 min Scan# 3980

Delta R.T. 0.032 min

Lab File: BN025393.D

Acq: 11 May 2023 10:28

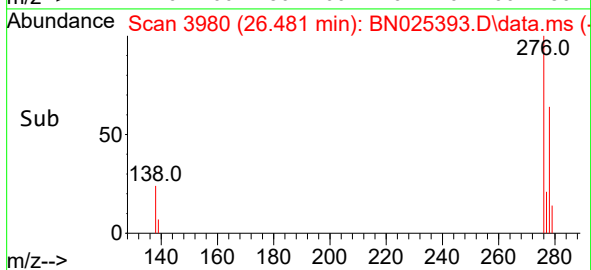
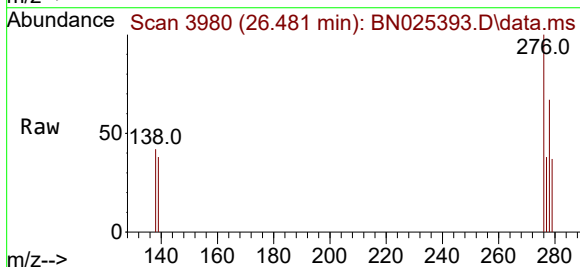
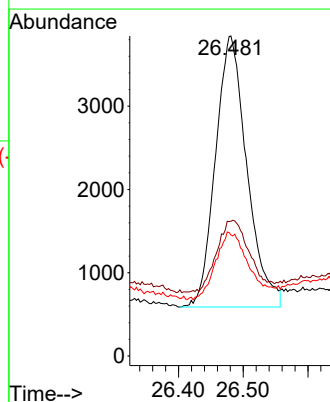
Tgt Ion:276 Resp: 10991

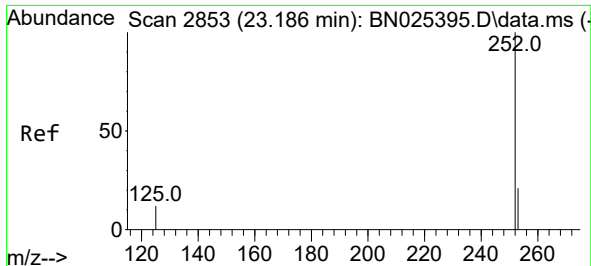
Ion Ratio Lower Upper

276 100

138 27.8 22.7 34.1

277 26.7 20.2 30.4

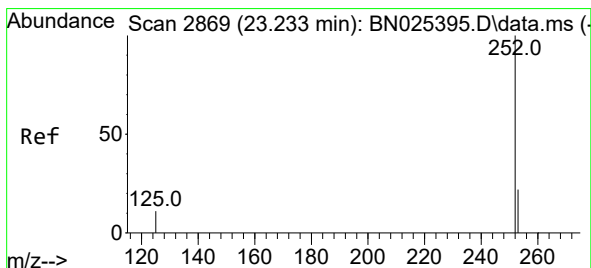
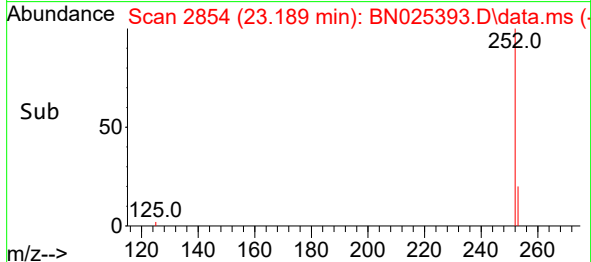
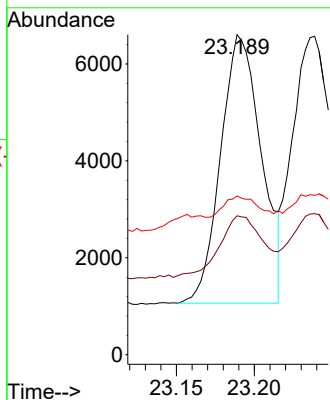
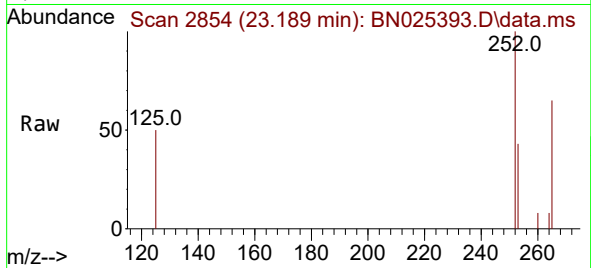




#37  
Benzo(b)fluoranthene  
Concen: 0.100 ng  
RT: 23.189 min Scan# 2853  
Delta R.T. 0.003 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

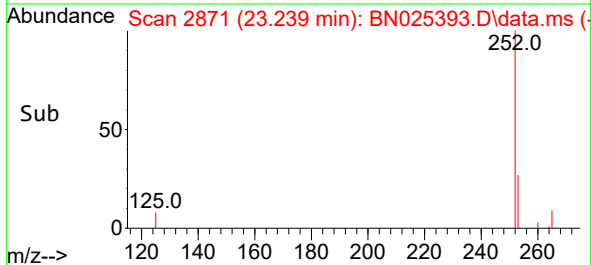
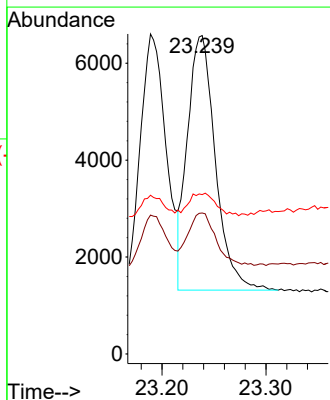
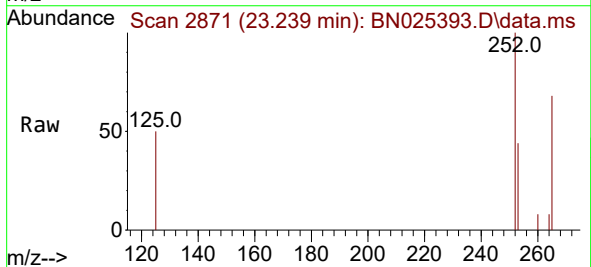
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

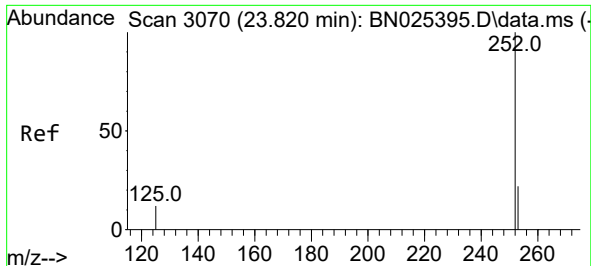
Tgt Ion:252 Resp: 10087  
Ion Ratio Lower Upper  
252 100  
253 43.4 23.4 35.0#  
125 49.6 19.8 29.8#



#38  
Benzo(k)fluoranthene  
Concen: 0.095 ng  
RT: 23.239 min Scan# 2871  
Delta R.T. 0.006 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

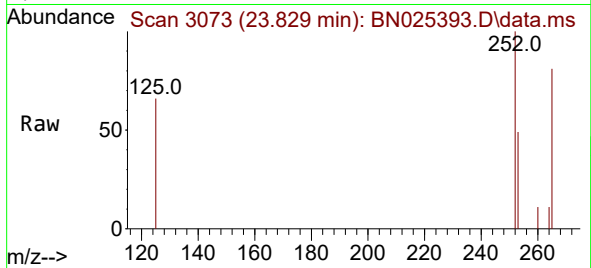
Tgt Ion:252 Resp: 9838  
Ion Ratio Lower Upper  
252 100  
253 44.3 23.6 35.4#  
125 50.0 20.2 30.2#



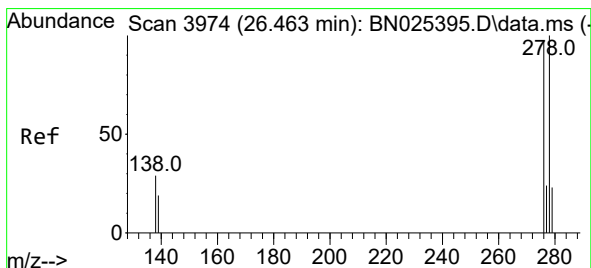
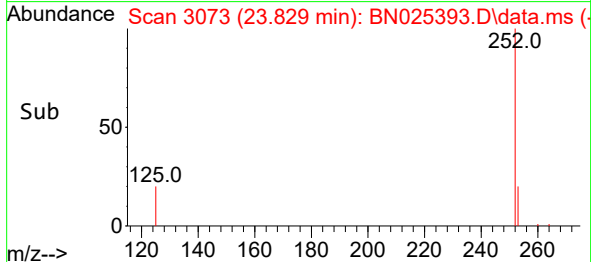
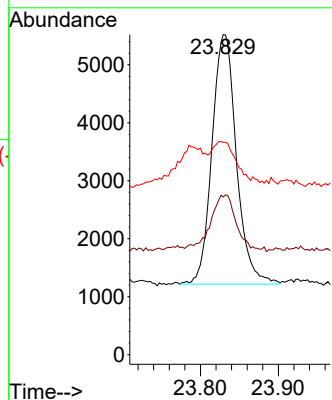


#39  
Benzo(a)pyrene  
Concen: 0.096 ng  
RT: 23.829 min Scan# 3070  
Delta R.T. 0.009 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

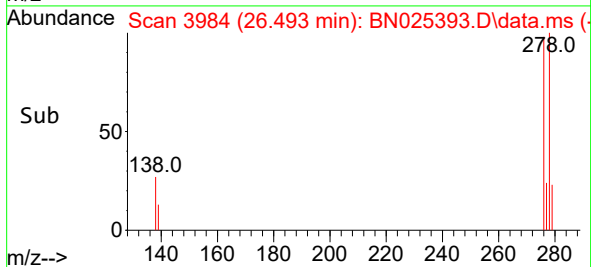
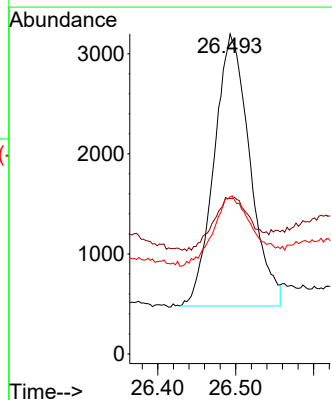
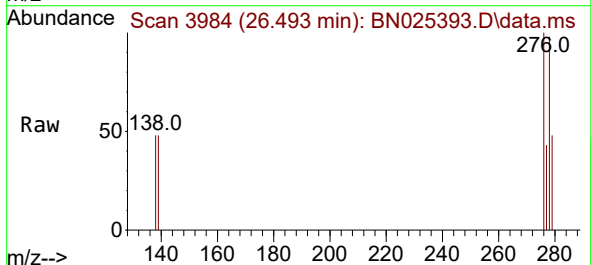


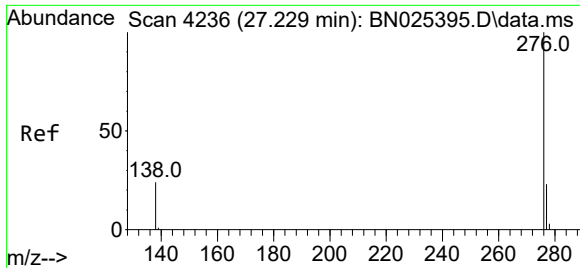
Tgt Ion:252 Resp: 9392  
Ion Ratio Lower Upper  
252 100  
253 49.3 25.4 38.2#  
125 66.4 23.5 35.3#



#40  
Dibenzo(a,h)anthracene  
Concen: 0.096 ng  
RT: 26.493 min Scan# 3984  
Delta R.T. 0.029 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

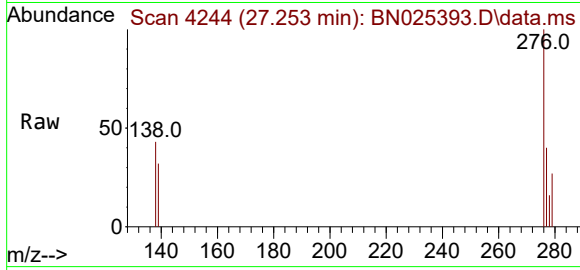
Tgt Ion:278 Resp: 8641  
Ion Ratio Lower Upper  
278 100  
139 48.7 23.8 35.8#  
279 49.1 26.0 39.0#





#41  
Benzo(g,h,i)perylene  
Concen: 0.101 ng  
RT: 27.253 min Scan# 41  
Delta R.T. 0.023 min  
Lab File: BN025393.D  
Acq: 11 May 2023 10:28

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1



Tgt Ion:276 Resp: 9617  
Ion Ratio Lower Upper  
276 100  
277 39.5 23.5 35.3#  
138 42.6 24.7 37.1#

