

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN110723\  
 Data File : BN028486.D  
 Acq On : 07 Nov 2023 11:25  
 Operator : MA/JU  
 Sample : SSTDICC0.1  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC0.1

Quant Time: Nov 07 15:46:36 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\8270-SIM-BN110723.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Nov 07 15:43:27 2023  
 Response via : Initial Calibration

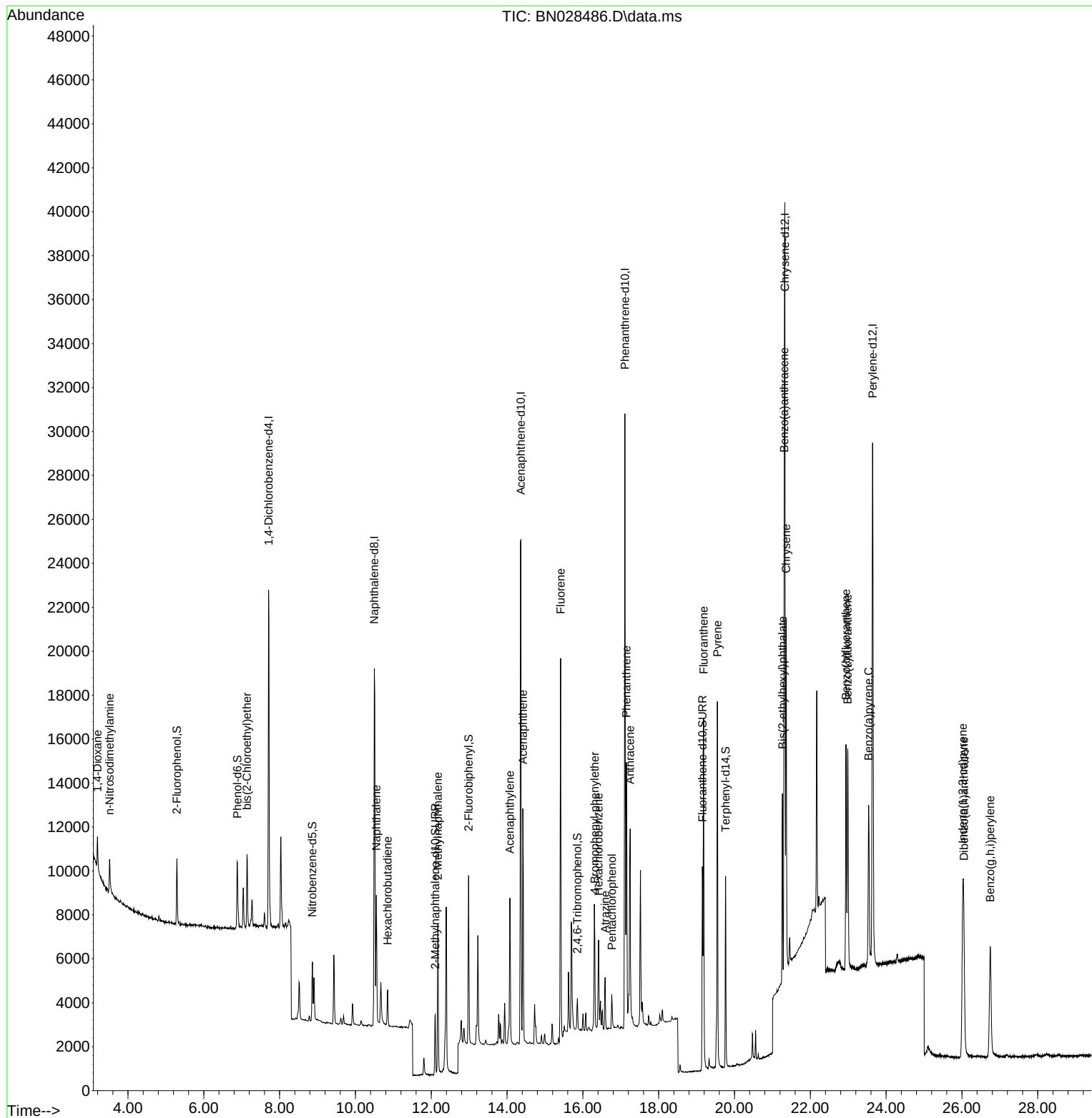
| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| Internal Standards            |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.710  | 152  | 7590     | 0.400 | ng    | 0.00     |
| 7) Naphthalene-d8             | 10.498 | 136  | 23111    | 0.400 | ng    | #-0.01   |
| 13) Acenaphthene-d10          | 14.364 | 164  | 14631    | 0.400 | ng    | 0.00     |
| 19) Phenanthrene-d10          | 17.109 | 188  | 35733    | 0.400 | ng    | 0.00     |
| 29) Chrysene-d12              | 21.329 | 240  | 31121    | 0.400 | ng    | 0.00     |
| 35) Perylene-d12              | 23.643 | 264  | 32586    | 0.400 | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |       |       |          |
| 4) 2-Fluorophenol             | 5.290  | 112  | 2475     | 0.109 | ng    | 0.00     |
| 5) Phenol-d6                  | 6.887  | 99   | 3176     | 0.109 | ng    | 0.00     |
| 8) Nitrobenzene-d5            | 8.865  | 82   | 2230     | 0.108 | ng    | 0.00     |
| 11) 2-Methylnaphthalene-d10   | 12.102 | 152  | 3818     | 0.095 | ng    | 0.00     |
| 14) 2,4,6-Tribromophenol      | 15.856 | 330  | 924      | 0.113 | ng    | 0.00     |
| 15) 2-Fluorobiphenyl          | 12.985 | 172  | 6632     | 0.103 | ng    | 0.00     |
| 27) Fluoranthene-d10          | 19.153 | 212  | 10725    | 0.098 | ng    | 0.00     |
| 31) Terphenyl-d14             | 19.766 | 244  | 8737     | 0.106 | ng    | 0.00     |
| Target Compounds              |        |      |          |       |       |          |
| 2) 1,4-Dioxane                | 3.196  | 88   | 988      | 0.107 | ng    | # 89     |
| 3) n-Nitrosodimethylamine     | 3.514  | 42   | 1017     | 0.097 | ng    | # 95     |
| 6) bis(2-Chloroethyl)ether    | 7.139  | 93   | 2470     | 0.102 | ng    | 100      |
| 9) Naphthalene                | 10.552 | 128  | 7416     | 0.103 | ng    | 96       |
| 10) Hexachlorobutadiene       | 10.850 | 225  | 1339     | 0.104 | ng    | # 98     |
| 12) 2-Methylnaphthalene       | 12.174 | 142  | 5011     | 0.101 | ng    | 98       |
| 16) Acenaphthylene            | 14.075 | 152  | 7311     | 0.095 | ng    | 99       |
| 17) Acenaphthene              | 14.418 | 154  | 5213     | 0.102 | ng    | 100      |
| 18) Fluorene                  | 15.412 | 166  | 7540     | 0.104 | ng    | 100      |
| 21) 4-Bromophenyl-phenylether | 16.315 | 248  | 2454     | 0.103 | ng    | # 97     |
| 22) Hexachlorobenzene         | 16.414 | 284  | 2562     | 0.103 | ng    | 99       |
| 23) Atrazine                  | 16.588 | 200  | 1939     | 0.092 | ng    | 96       |
| 24) Pentachlorophenol         | 16.762 | 266  | 936      | 0.087 | ng    | 96       |
| 25) Phenanthrene              | 17.146 | 178  | 12577    | 0.106 | ng    | 100      |
| 26) Anthracene                | 17.246 | 178  | 10817    | 0.100 | ng    | 99       |
| 28) Fluoranthene              | 19.185 | 202  | 14656    | 0.103 | ng    | 99       |
| 30) Pyrene                    | 19.548 | 202  | 15467    | 0.104 | ng    | 100      |
| 32) Benzo(a)anthracene        | 21.311 | 228  | 12743    | 0.098 | ng    | 97       |
| 33) Chrysene                  | 21.365 | 228  | 12896    | 0.099 | ng    | 99       |
| 34) Bis(2-ethylhexyl)phtha... | 21.266 | 149  | 8140     | 0.101 | ng    | 98       |
| 36) Indeno(1,2,3-cd)pyrene    | 26.023 | 276  | 12353    | 0.094 | ng    | 98       |
| 37) Benzo(b)fluoranthene      | 22.942 | 252  | 12857    | 0.096 | ng    | # 83     |
| 38) Benzo(k)fluoranthene      | 22.988 | 252  | 12799    | 0.098 | ng    | # 81     |
| 39) Benzo(a)pyrene            | 23.538 | 252  | 11111    | 0.097 | ng    | # 77     |
| 40) Dibenzo(a,h)anthracene    | 26.049 | 278  | 9563     | 0.093 | ng    | # 83     |
| 41) Benzo(g,h,i)perylene      | 26.745 | 276  | 10853    | 0.096 | ng    | # 90     |

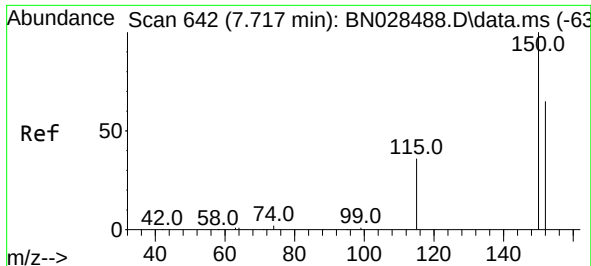
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Sample : SSTDICC0.1  
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ALS Vial : 2 Sample Multiplier: 1

Instrument :  
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SSTDICC0.1

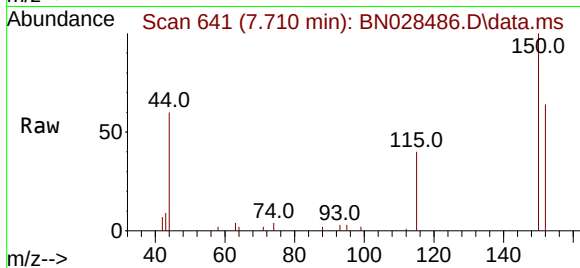
Quant Time: Nov 07 15:46:36 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\8270-SIM-BN110723.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
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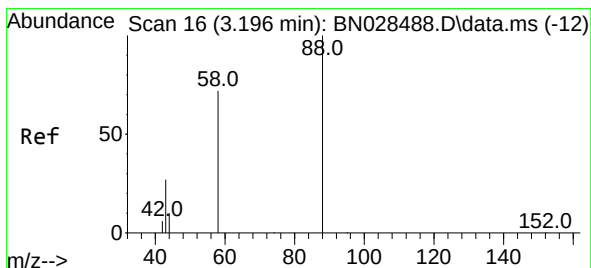
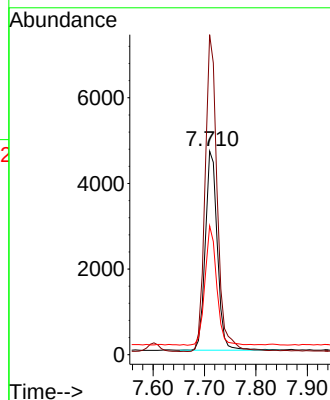
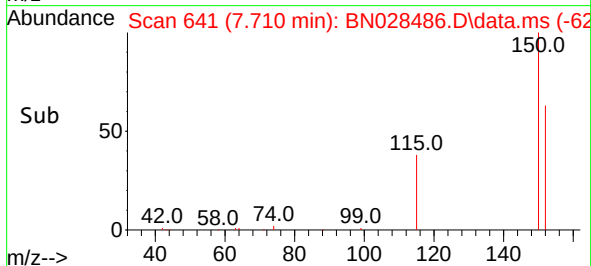


#1  
1,4-Dichlorobenzene-d4  
Concen: 0.400 ng  
RT: 7.710 min Scan# 64  
Delta R.T. -0.007 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

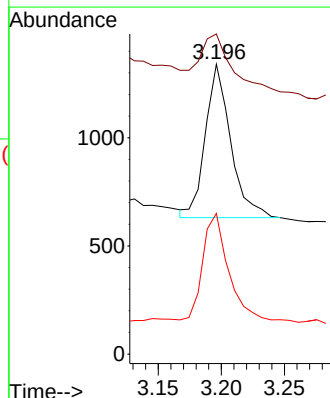
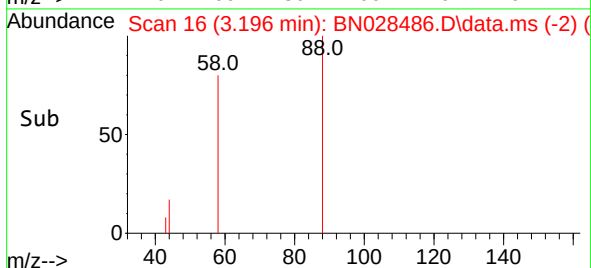
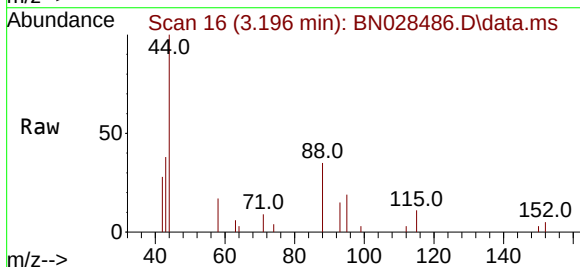


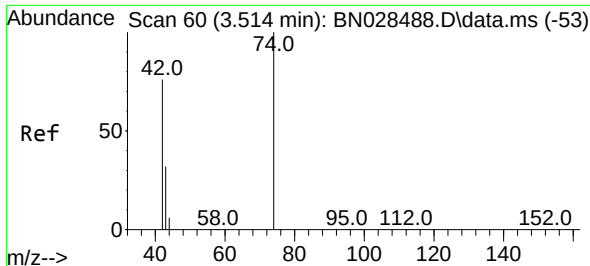
Tgt Ion:152 Resp: 7590  
Ion Ratio Lower Upper  
152 100  
150 157.2 122.5 183.7  
115 63.3 47.5 71.3



#2  
1,4-Dioxane  
Concen: 0.107 ng  
RT: 3.196 min Scan# 16  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

Tgt Ion: 88 Resp: 988  
Ion Ratio Lower Upper  
88 100  
43 46.1 29.0 43.4#  
58 68.6 60.2 90.2

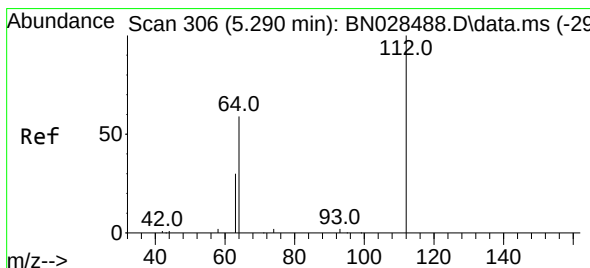
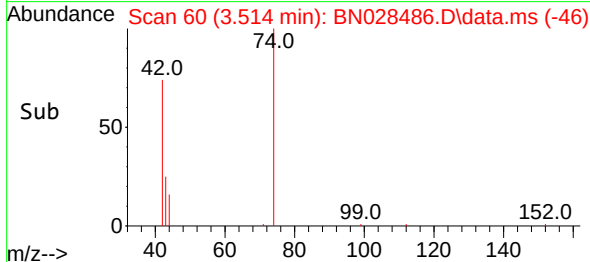
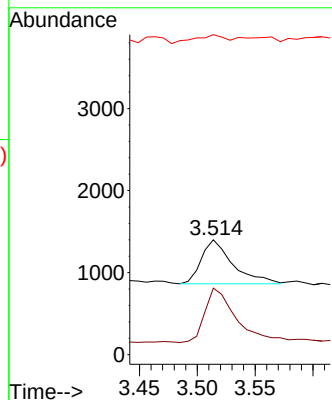
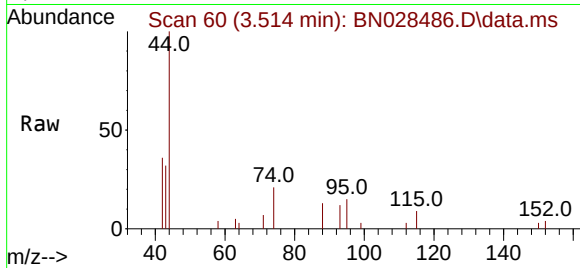




#3  
n-Nitrosodimethylamine  
Concen: 0.097 ng  
RT: 3.514 min Scan# 60  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

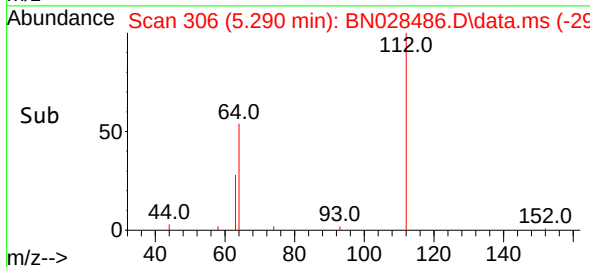
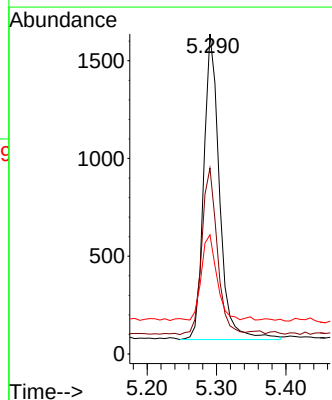
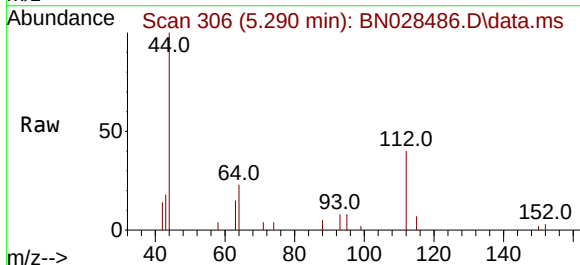
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ClientSampleId :  
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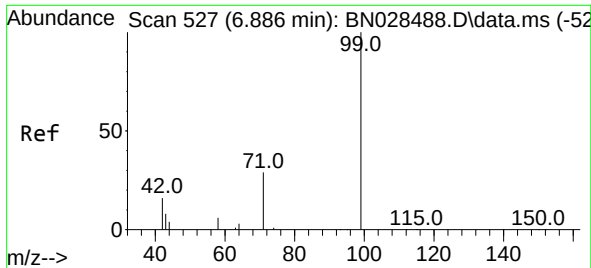
Tgt Ion: 42 Resp: 1017  
Ion Ratio Lower Upper  
42 100  
74 122.5 100.8 151.2  
44 19.6 7.3 10.9#



#4  
2-Fluorophenol  
Concen: 0.109 ng  
RT: 5.290 min Scan# 306  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

Tgt Ion: 112 Resp: 2475  
Ion Ratio Lower Upper  
112 100  
64 53.5 44.6 67.0  
63 28.2 23.3 34.9

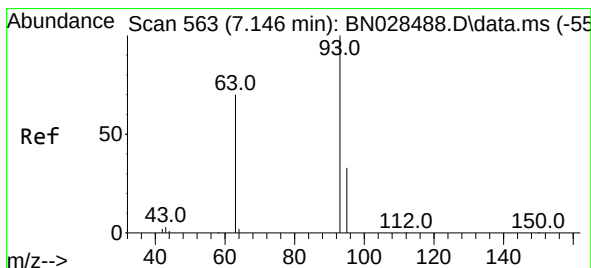
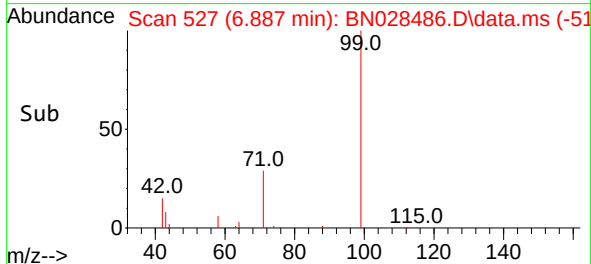
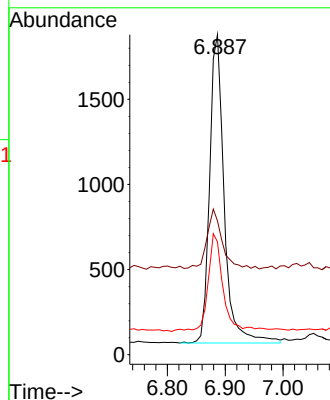
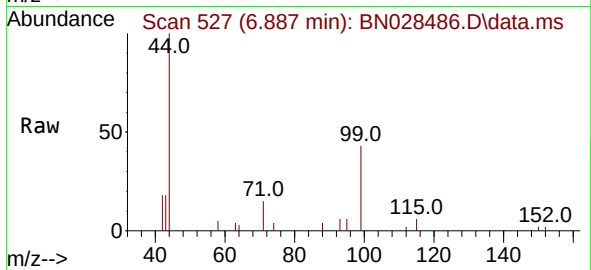




#5  
Phenol-d6  
Concen: 0.109 ng  
RT: 6.887 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

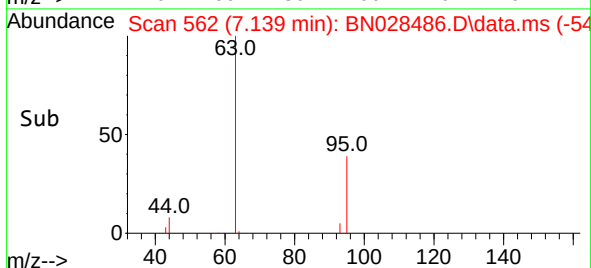
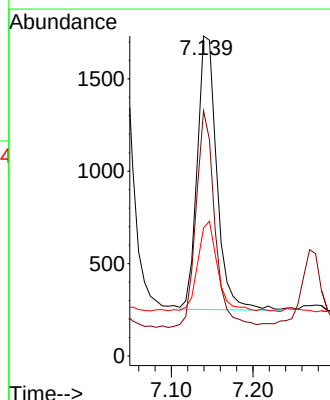
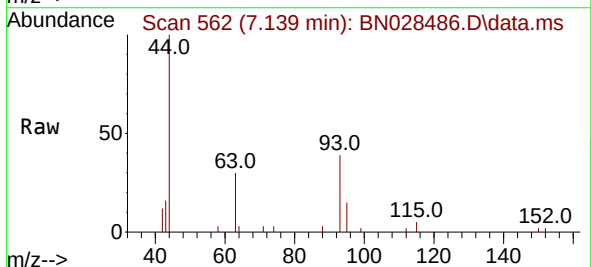
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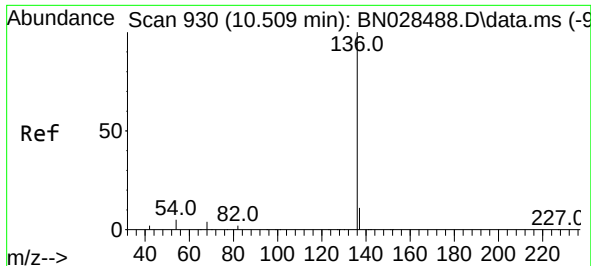
Tgt Ion: 99 Resp: 3176  
Ion Ratio Lower Upper  
99 100  
42 20.3 15.8 23.8  
71 30.6 25.1 37.7



#6  
bis(2-Chloroethyl)ether  
Concen: 0.102 ng  
RT: 7.139 min Scan# 562  
Delta R.T. -0.007 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

Tgt Ion: 93 Resp: 2470  
Ion Ratio Lower Upper  
93 100  
63 76.4 60.9 91.3  
95 32.8 26.2 39.2

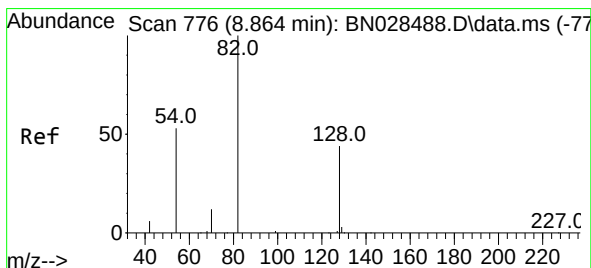
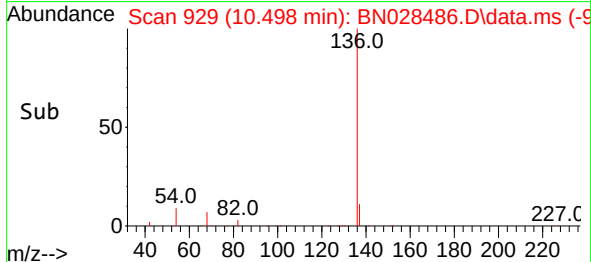
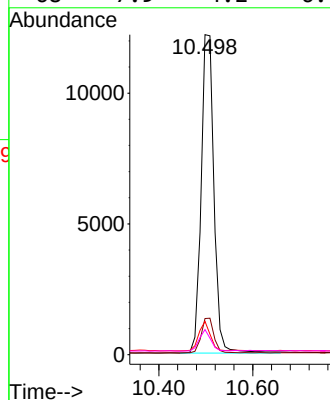
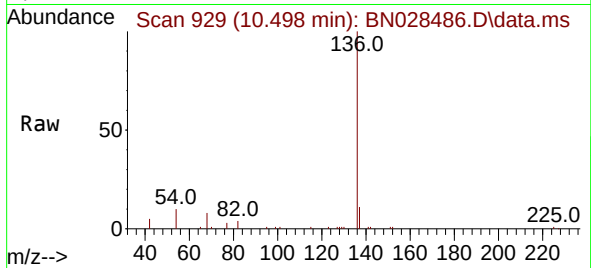




#7  
Naphthalene-d8  
Concen: 0.400 ng  
RT: 10.498 min Scan# 911  
Delta R.T. -0.011 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

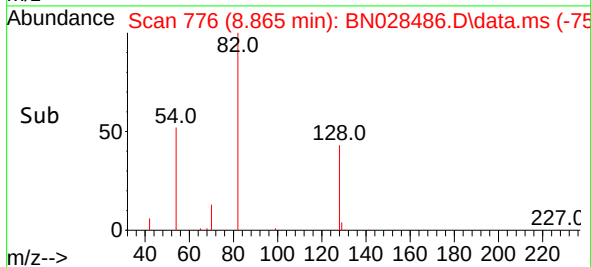
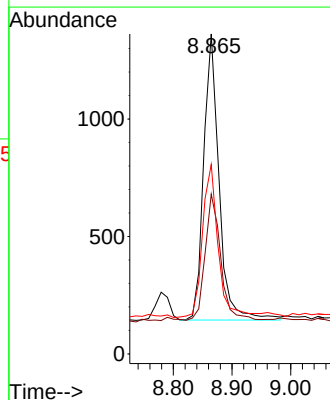
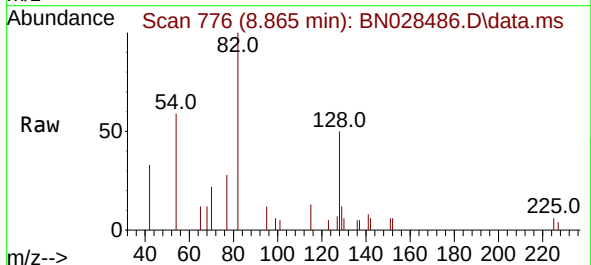
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BNA\_N  
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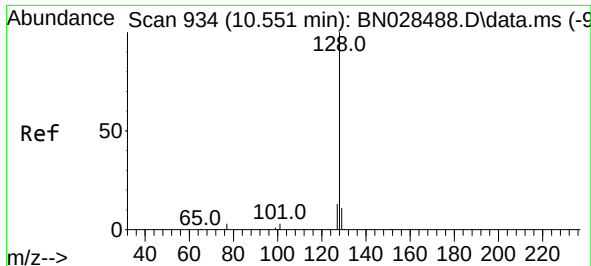
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|-----------|-------|-------|-------|
| Tgt Ion:  | 136   | Resp: | 23111 |
| Ion Ratio | Lower | Upper |       |
| 136       | 100   |       |       |
| 137       | 11.3  | 9.0   | 13.4  |
| 54        | 10.4  | 5.1   | 7.7#  |
| 68        | 7.9   | 4.2   | 6.4#  |



#8  
Nitrobenzene-d5  
Concen: 0.108 ng  
RT: 8.865 min Scan# 776  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 82    | Resp: | 2230 |
| Ion Ratio | Lower | Upper |      |
| 82        | 100   |       |      |
| 128       | 49.9  | 36.5  | 54.7 |
| 54        | 59.2  | 43.8  | 65.8 |

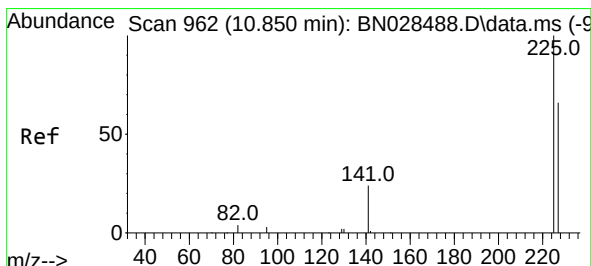
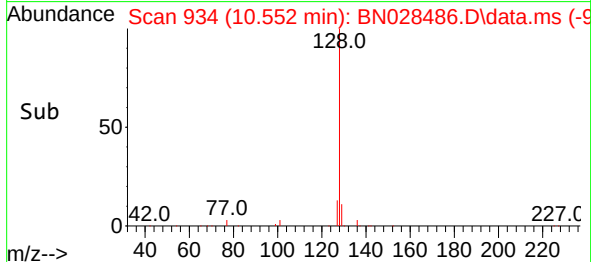
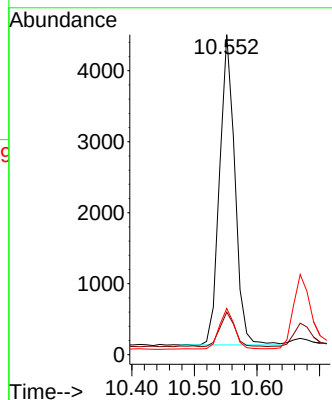
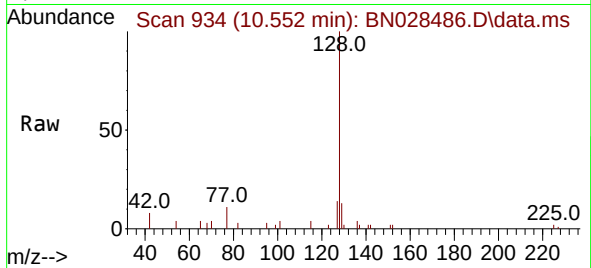




#9  
Naphthalene  
Concen: 0.103 ng  
RT: 10.552 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

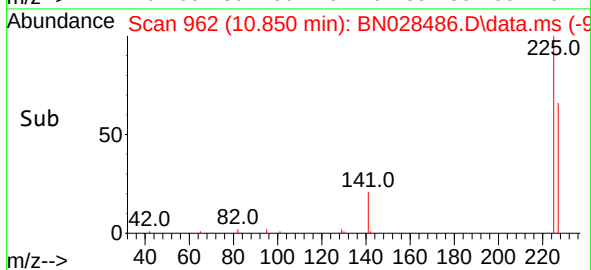
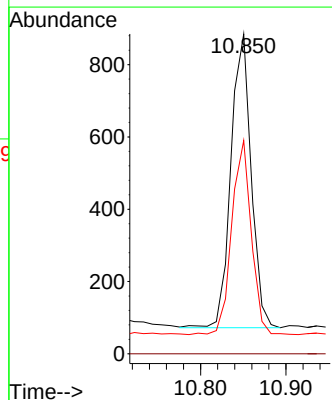
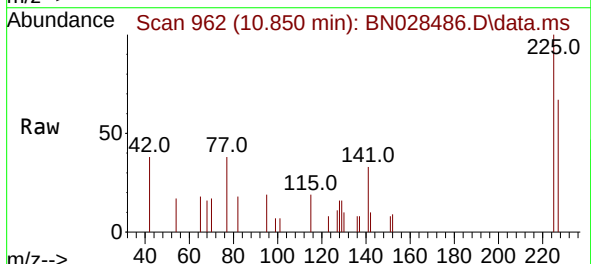
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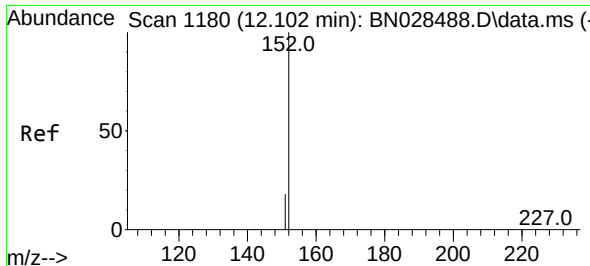
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Ion Ratio Lower Upper  
128 100  
129 13.3 9.1 13.7  
127 14.5 10.6 15.8



#10  
Hexachlorobutadiene  
Concen: 0.104 ng  
RT: 10.850 min Scan# 962  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
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Tgt Ion:225 Resp: 1339  
Ion Ratio Lower Upper  
225 100  
223 0.0 0.0 0.0  
227 63.5 51.9 77.9

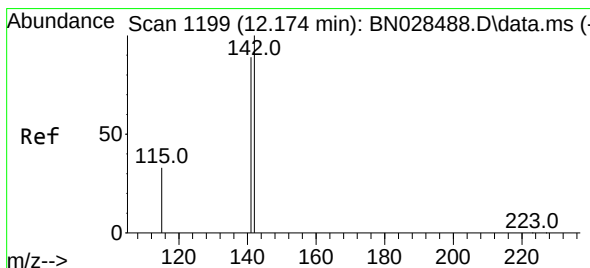
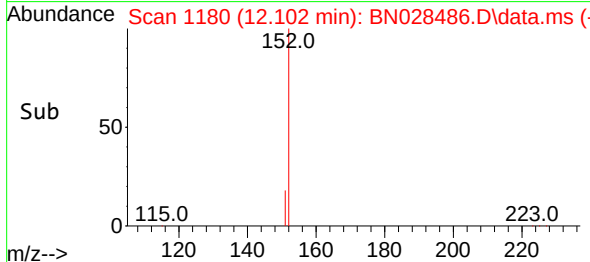
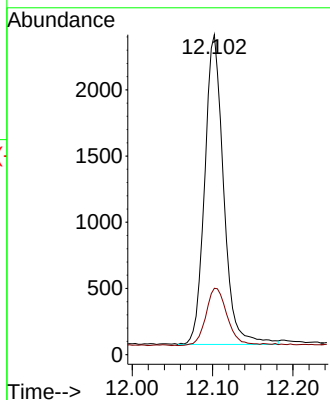
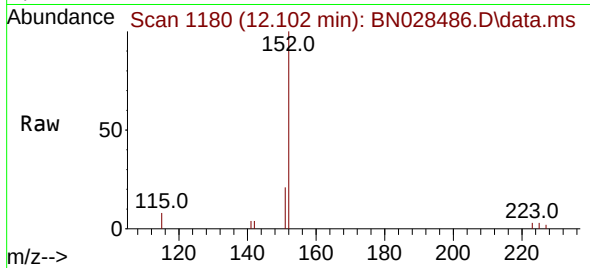




#11  
2-Methylnaphthalene-d10  
Concen: 0.095 ng  
RT: 12.102 min Scan# 1180  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

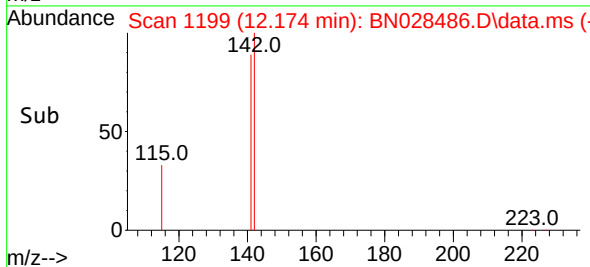
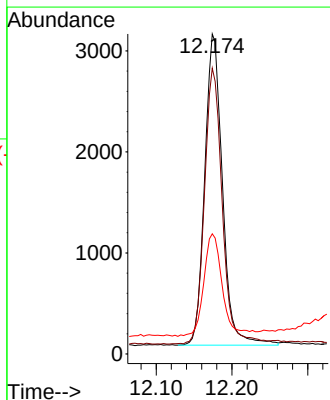
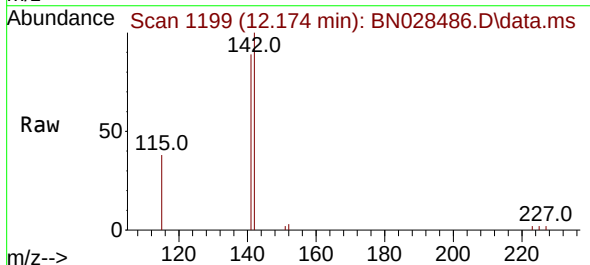
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

Tgt Ion:152 Resp: 3818  
Ion Ratio Lower Upper  
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151 21.0 16.1 24.1

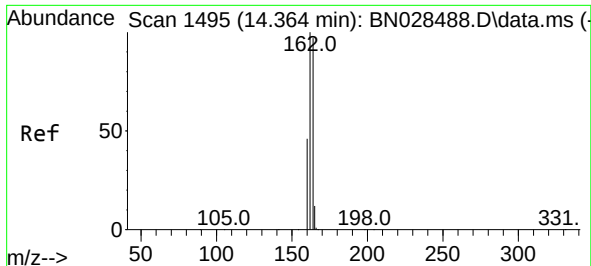


#12  
2-Methylnaphthalene  
Concen: 0.101 ng  
RT: 12.174 min Scan# 1199  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

Tgt Ion:142 Resp: 5011  
Ion Ratio Lower Upper  
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141 89.3 71.3 106.9  
115 37.5 27.6 41.4



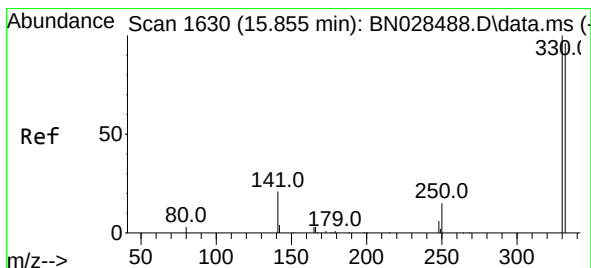
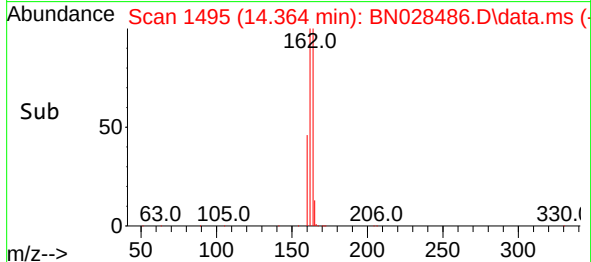
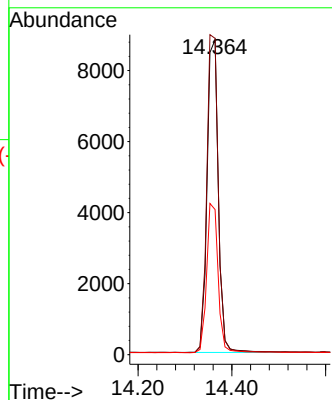
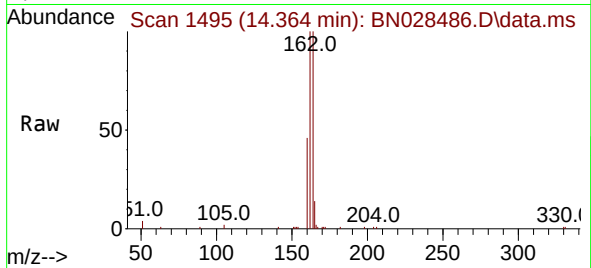




#13  
Acenaphthene-d10  
Concen: 0.400 ng  
RT: 14.364 min Scan# 1495  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

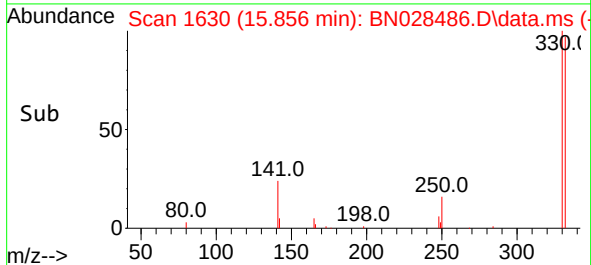
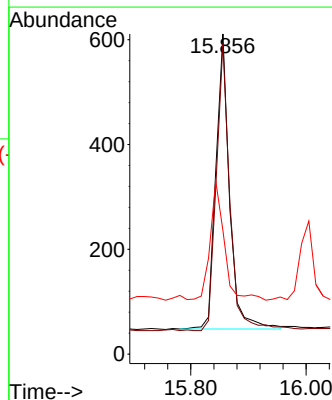
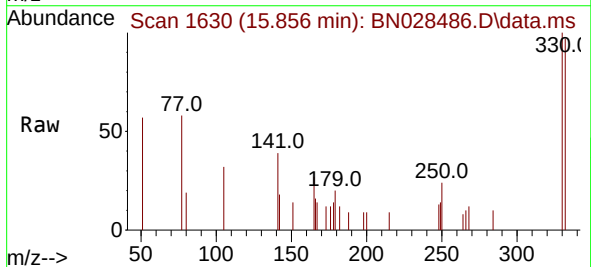
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

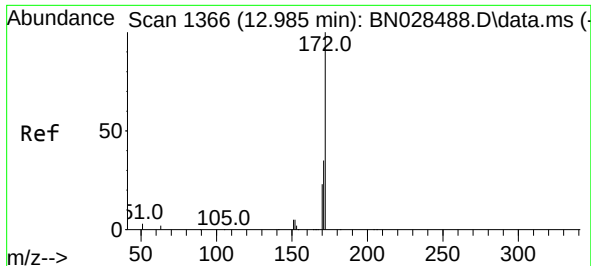
Tgt Ion:164 Resp: 14631  
Ion Ratio Lower Upper  
164 100  
162 100.5 82.5 123.7  
160 46.1 38.1 57.1



#14  
2,4,6-Tribromophenol  
Concen: 0.113 ng  
RT: 15.856 min Scan# 1630  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

Tgt Ion:330 Resp: 924  
Ion Ratio Lower Upper  
330 100  
332 96.2 77.0 115.4  
141 41.2 32.6 49.0

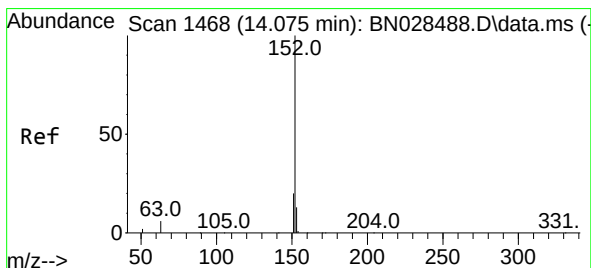
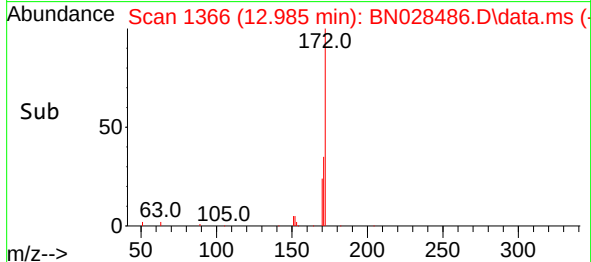
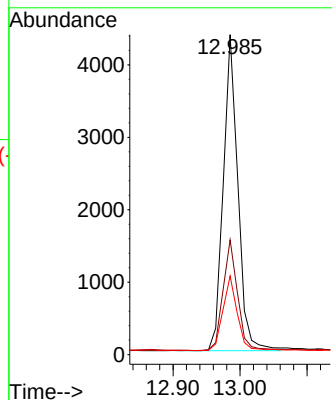
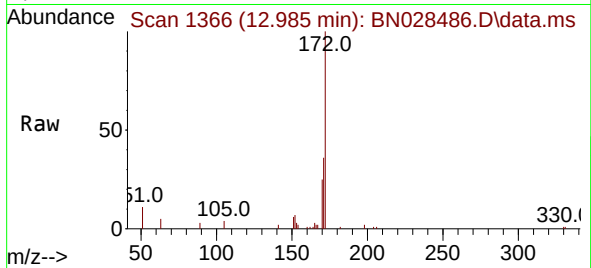




#15  
2-Fluorobiphenyl  
Concen: 0.103 ng  
RT: 12.985 min Scan# 1366  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

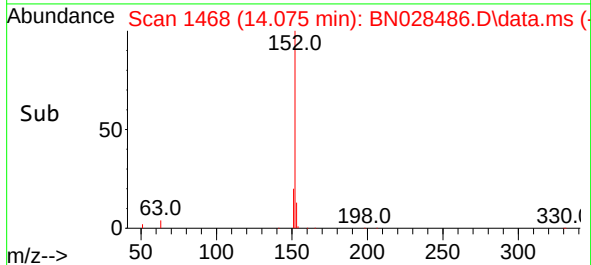
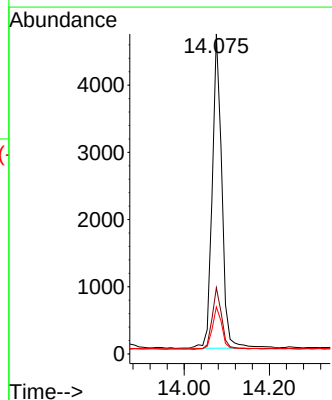
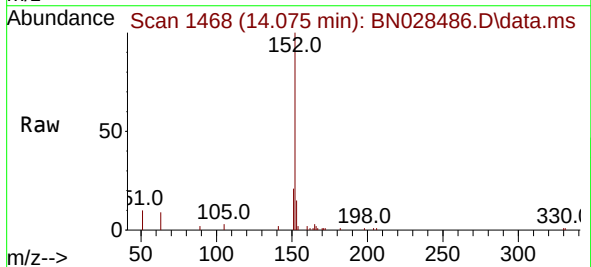
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

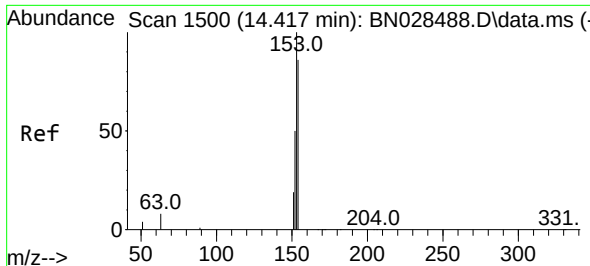
Tgt Ion:172 Resp: 6632  
Ion Ratio Lower Upper  
172 100  
171 35.9 27.9 41.9  
170 24.6 18.9 28.3



#16  
Acenaphthylene  
Concen: 0.095 ng  
RT: 14.075 min Scan# 1468  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

Tgt Ion:152 Resp: 7311  
Ion Ratio Lower Upper  
152 100  
151 19.7 15.4 23.0  
153 13.6 10.5 15.7

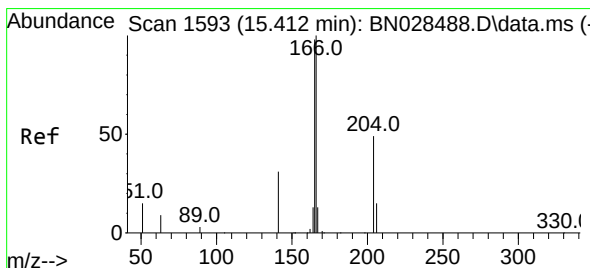
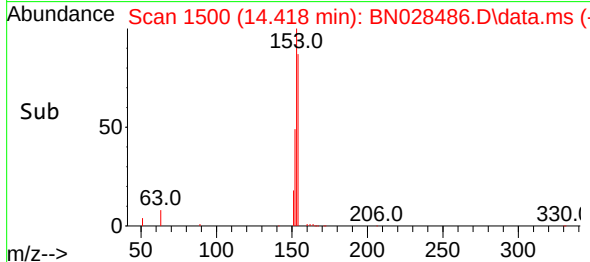
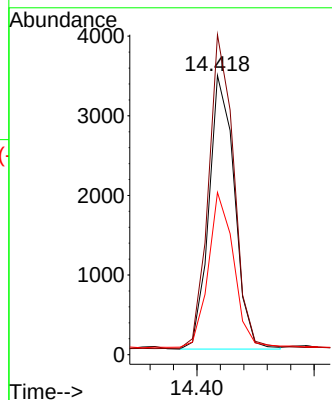
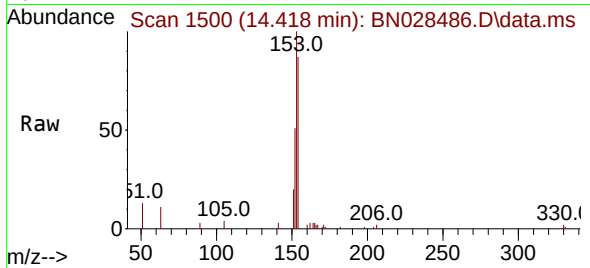




#17  
Acenaphthene  
Concen: 0.102 ng  
RT: 14.418 min Scan# 1500  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

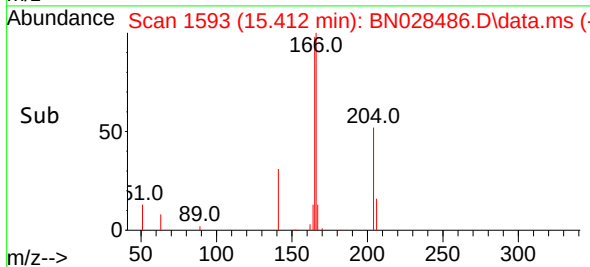
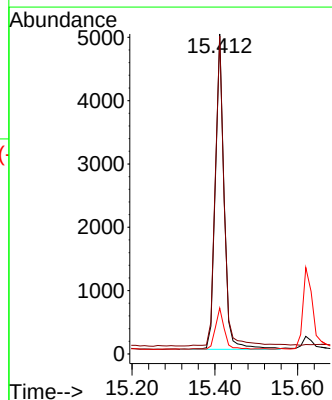
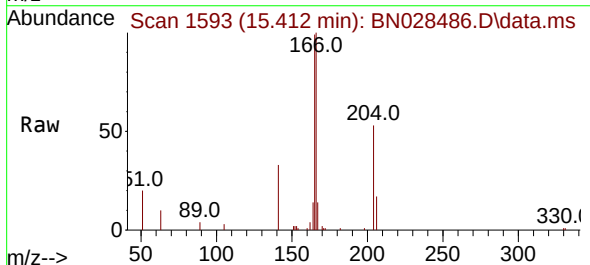
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

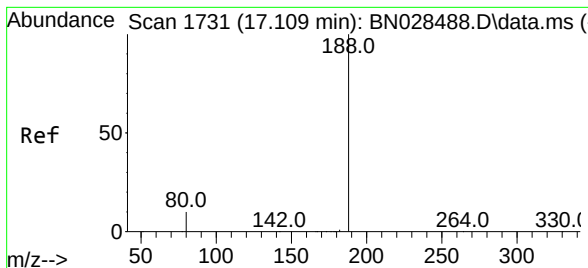
Tgt Ion:154 Resp: 5213  
Ion Ratio Lower Upper  
154 100  
153 114.7 92.0 138.0  
152 57.2 45.4 68.0



#18  
Fluorene  
Concen: 0.104 ng  
RT: 15.412 min Scan# 1593  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

Tgt Ion:166 Resp: 7540  
Ion Ratio Lower Upper  
166 100  
165 98.3 78.5 117.7  
167 12.6 10.6 16.0

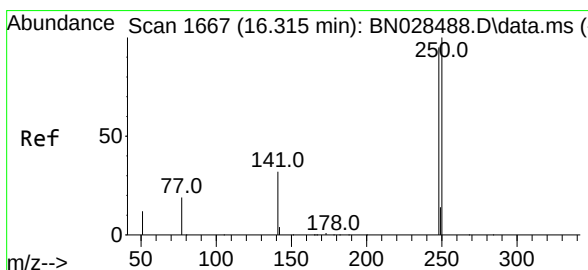
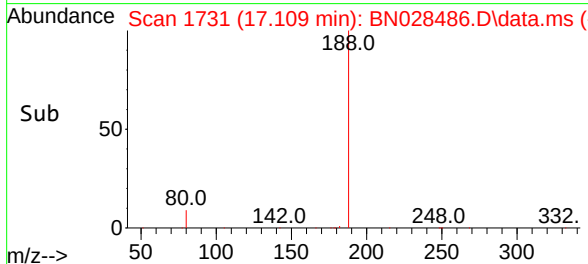
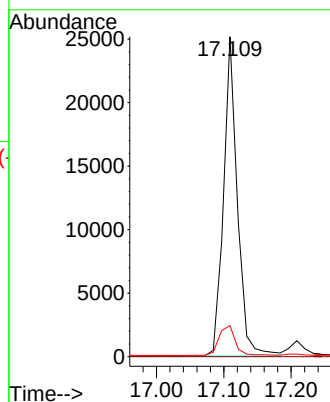
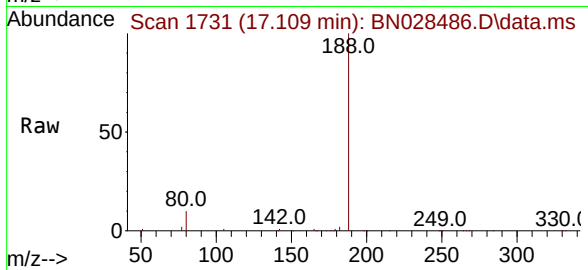




#19  
Phenanthrene-d10  
Concen: 0.400 ng  
RT: 17.109 min Scan# 1731  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

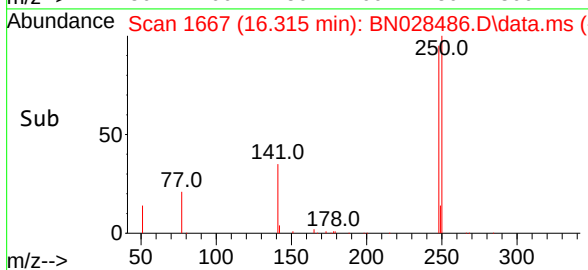
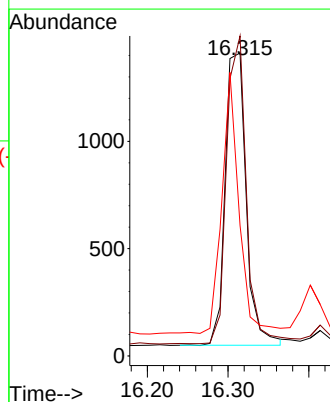
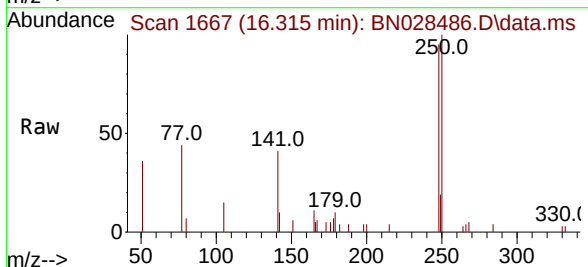
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

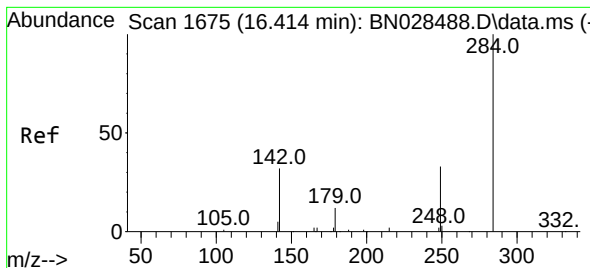
Tgt Ion:188 Resp: 35733  
Ion Ratio Lower Upper  
188 100  
94 0.0 0.0 0.0  
80 9.7 8.3 12.5



#21  
4-Bromophenyl-phenylether  
Concen: 0.103 ng  
RT: 16.315 min Scan# 1667  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

Tgt Ion:248 Resp: 2454  
Ion Ratio Lower Upper  
248 100  
250 105.6 84.6 126.8  
141 43.1 28.2 42.2#





#22

Hexachlorobenzene

Concen: 0.103 ng

RT: 16.414 min Scan# 1675

Delta R.T. 0.000 min

Lab File: BN028486.D

Acq: 07 Nov 2023 11:25

Instrument :

BNA\_N

ClientSampleId :

SSTDICC0.1

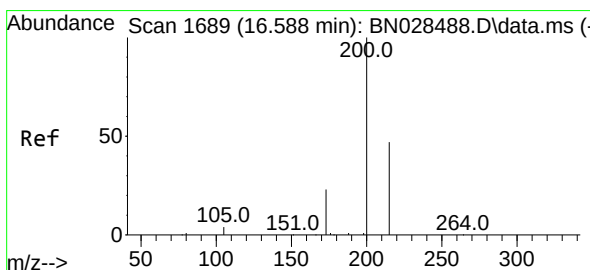
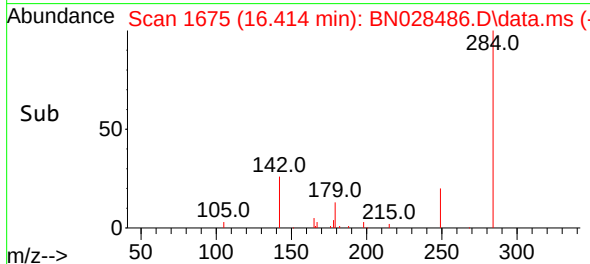
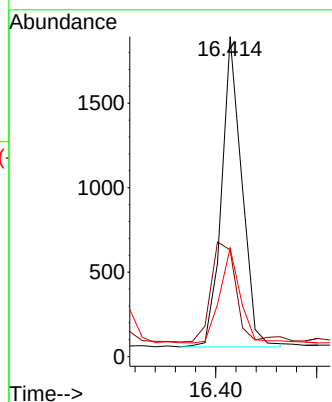
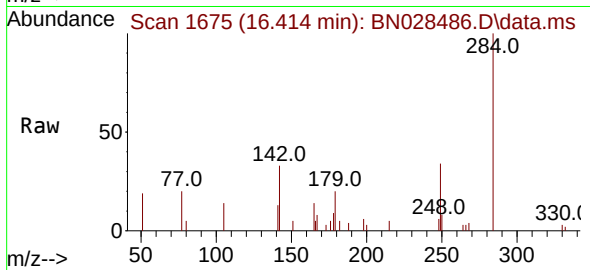
Tgt Ion:284 Resp: 2562

Ion Ratio Lower Upper

284 100

142 39.4 31.8 47.6

249 30.6 25.4 38.0



#23

Atrazine

Concen: 0.092 ng

RT: 16.588 min Scan# 1689

Delta R.T. 0.000 min

Lab File: BN028486.D

Acq: 07 Nov 2023 11:25

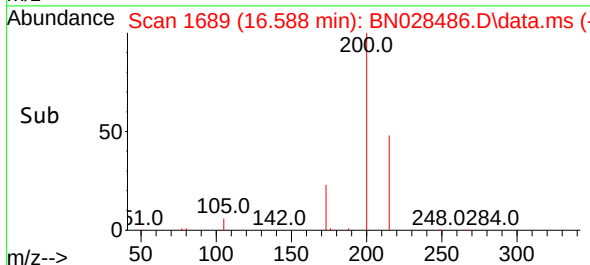
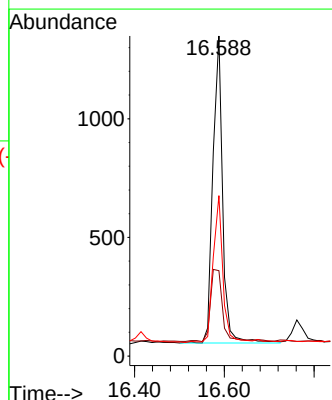
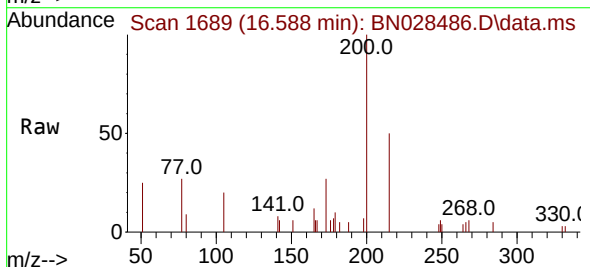
Tgt Ion:200 Resp: 1939

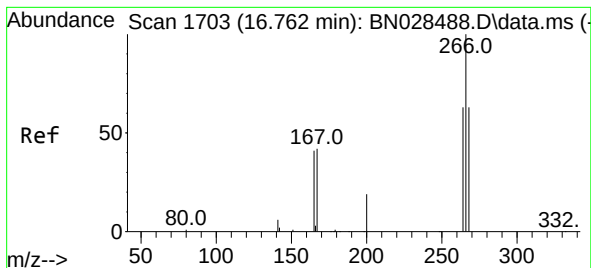
Ion Ratio Lower Upper

200 100

173 26.7 18.7 28.1

215 50.1 38.3 57.5





#24

Pentachlorophenol

Concen: 0.087 ng

RT: 16.762 min Scan# 1703

Delta R.T. 0.000 min

Lab File: BN028486.D

Acq: 07 Nov 2023 11:25

Instrument :

BNA\_N

ClientSampleId :

SSTDICC0.1

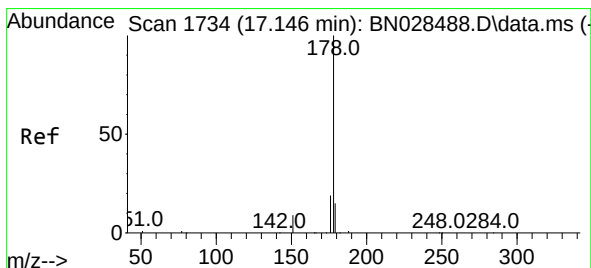
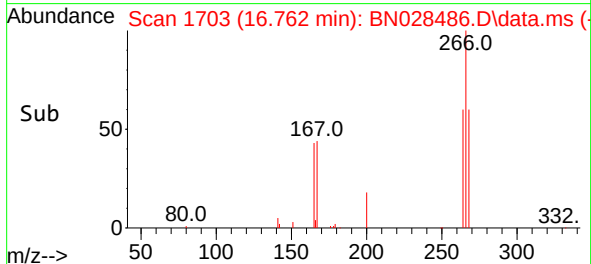
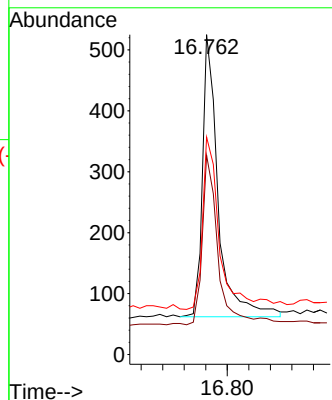
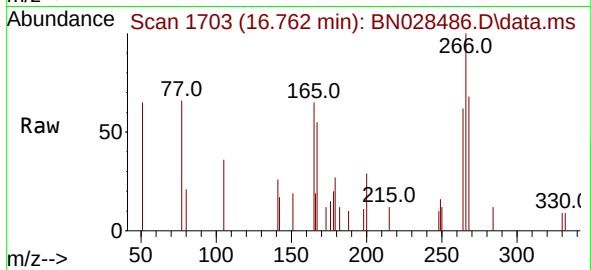
Tgt Ion:266 Resp: 936

Ion Ratio Lower Upper

266 100

264 60.9 50.5 75.7

268 68.8 51.9 77.9



#25

Phenanthrene

Concen: 0.106 ng

RT: 17.146 min Scan# 1734

Delta R.T. 0.000 min

Lab File: BN028486.D

Acq: 07 Nov 2023 11:25

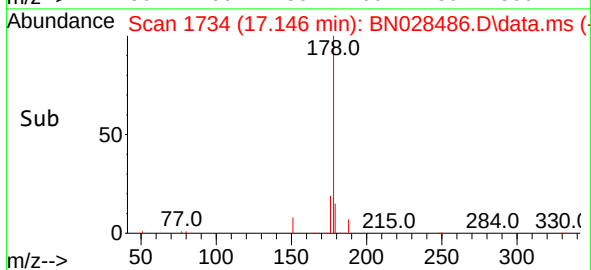
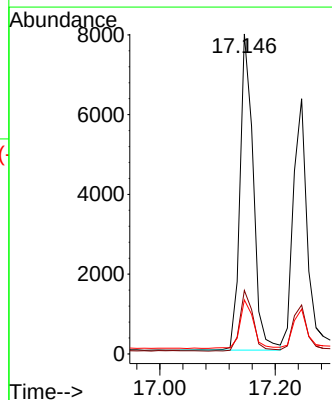
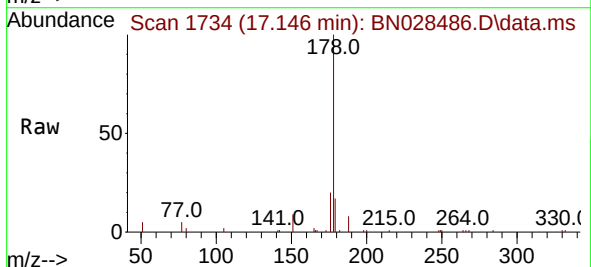
Tgt Ion:178 Resp: 12577

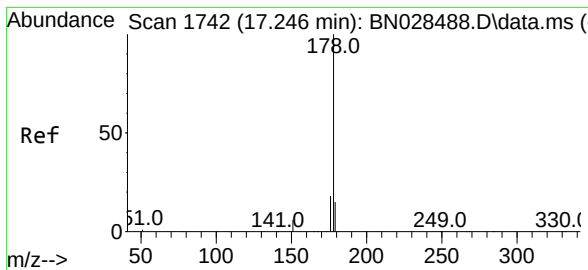
Ion Ratio Lower Upper

178 100

176 19.2 15.1 22.7

179 15.6 12.5 18.7

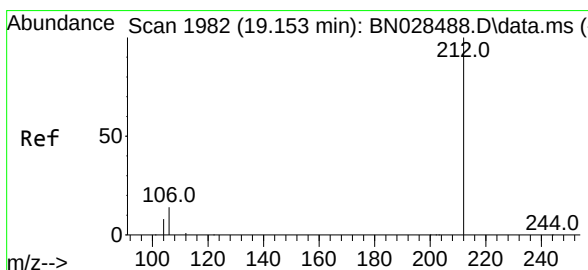
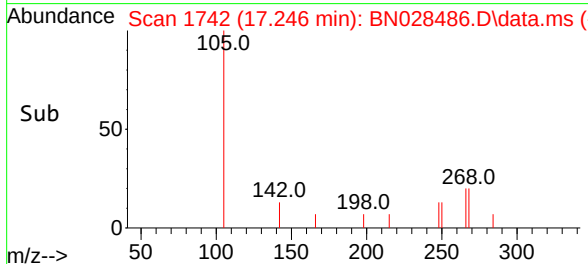
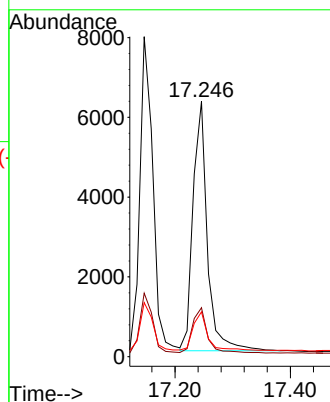
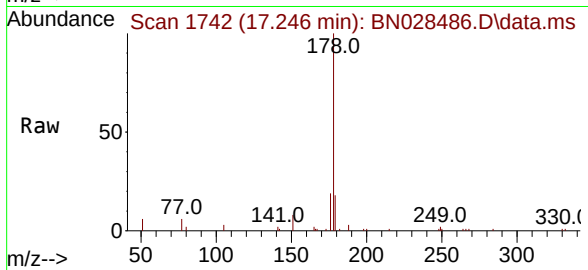




#26  
 Anthracene  
 Concen: 0.100 ng  
 RT: 17.246 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: BN028486.D  
 Acq: 07 Nov 2023 11:25

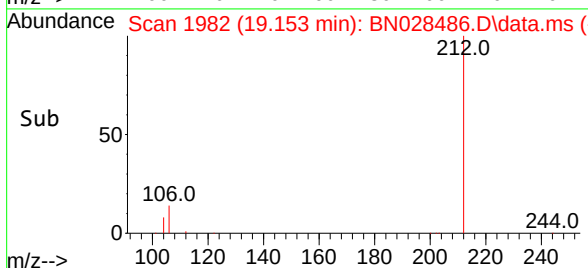
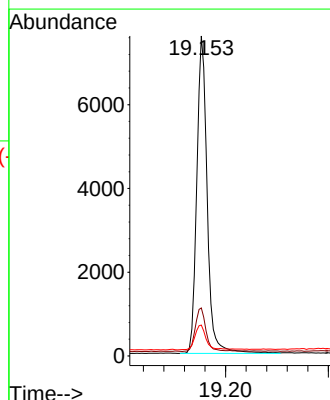
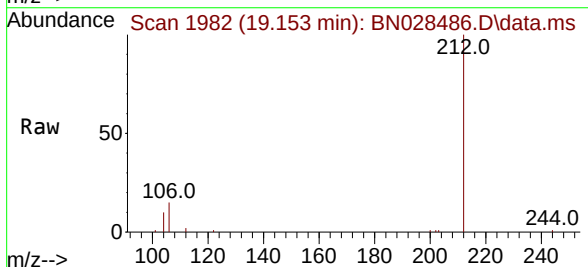
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC0.1

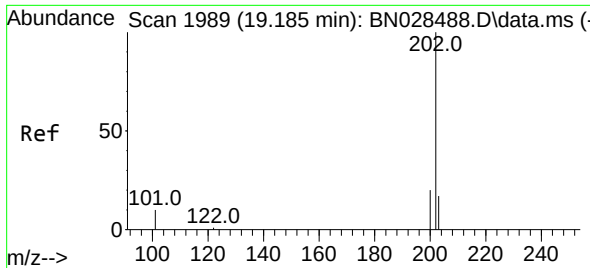
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 178   | Resp: | 10817 |
| Ion Ratio | Lower | Upper |       |
| 178       | 100   |       |       |
| 176       | 18.8  | 14.8  | 22.2  |
| 179       | 15.5  | 12.2  | 18.4  |



#27  
 Fluoranthene-d10  
 Concen: 0.098 ng  
 RT: 19.153 min Scan# 1982  
 Delta R.T. 0.000 min  
 Lab File: BN028486.D  
 Acq: 07 Nov 2023 11:25

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 212   | Resp: | 10725 |
| Ion Ratio | Lower | Upper |       |
| 212       | 100   |       |       |
| 106       | 14.0  | 11.5  | 17.3  |
| 104       | 8.3   | 6.4   | 9.6   |

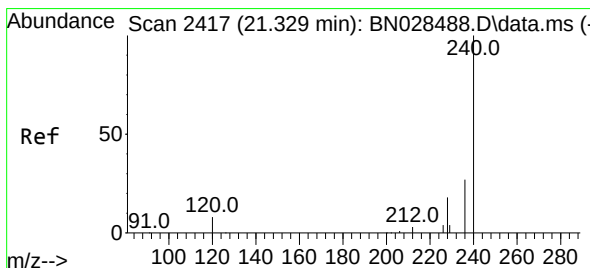
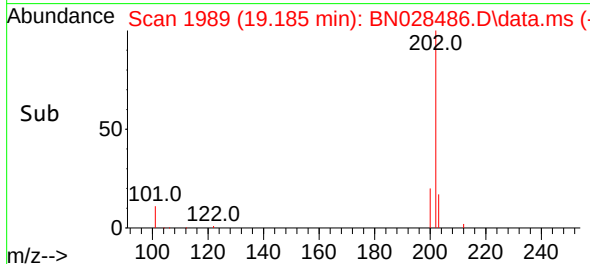
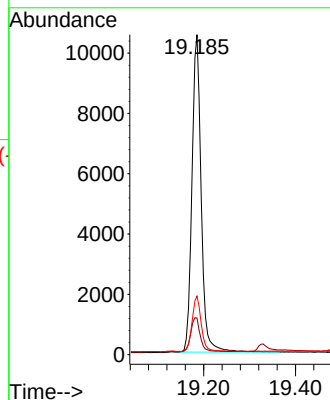
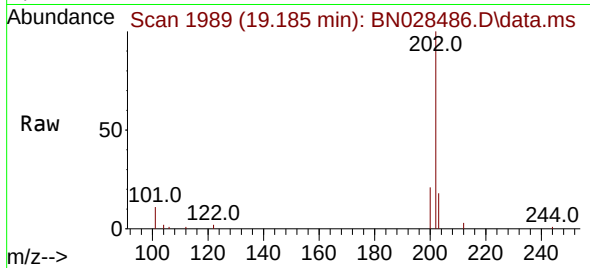




#28  
Fluoranthene  
Concen: 0.103 ng  
RT: 19.185 min Scan# 1989  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

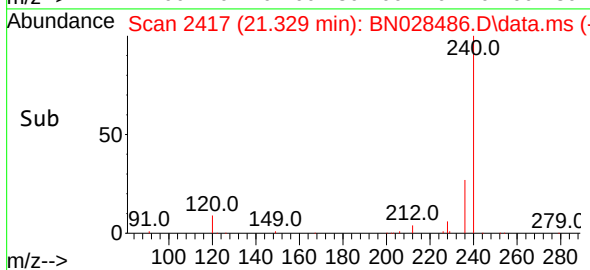
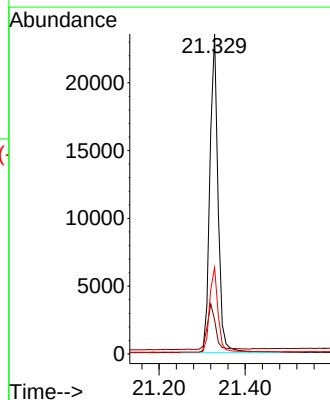
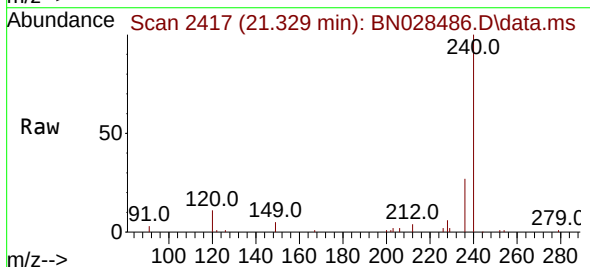
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

Tgt Ion:202 Resp: 14656  
Ion Ratio Lower Upper  
202 100  
101 10.9 9.1 13.7  
203 17.2 13.7 20.5

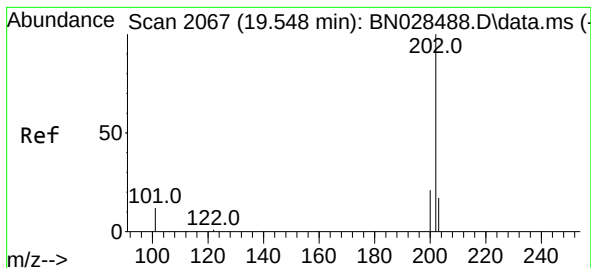


#29  
Chrysene-d12  
Concen: 0.400 ng  
RT: 21.329 min Scan# 2417  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

Tgt Ion:240 Resp: 31121  
Ion Ratio Lower Upper  
240 100  
120 10.6 7.6 11.4  
236 27.0 21.9 32.9







#30

Pyrene

Concen: 0.104 ng

RT: 19.548 min Scan# 2067

Delta R.T. 0.000 min

Lab File: BN028486.D

Acq: 07 Nov 2023 11:25

Instrument :

BNA\_N

ClientSampleId :

SSTDICC0.1

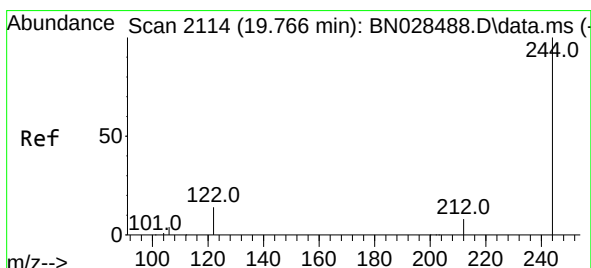
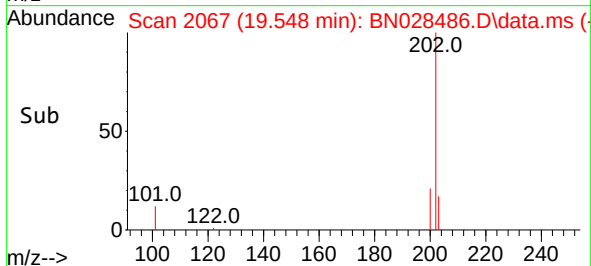
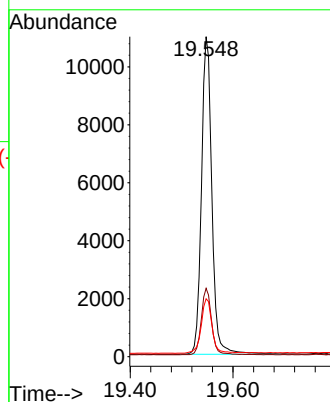
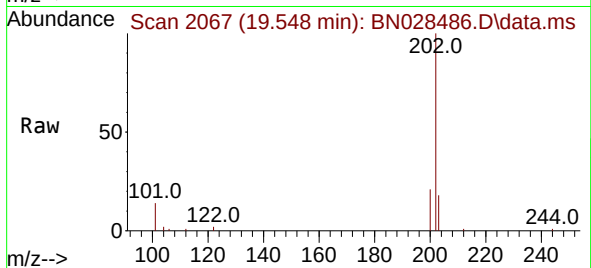
Tgt Ion:202 Resp: 15467

Ion Ratio Lower Upper

202 100

200 20.8 16.5 24.7

203 17.7 14.3 21.5



#31

Terphenyl-d14

Concen: 0.106 ng

RT: 19.766 min Scan# 2114

Delta R.T. 0.000 min

Lab File: BN028486.D

Acq: 07 Nov 2023 11:25

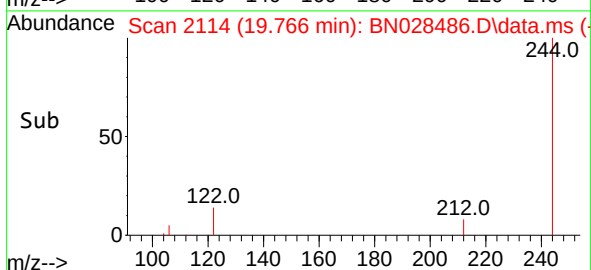
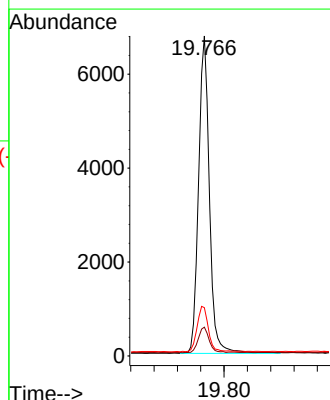
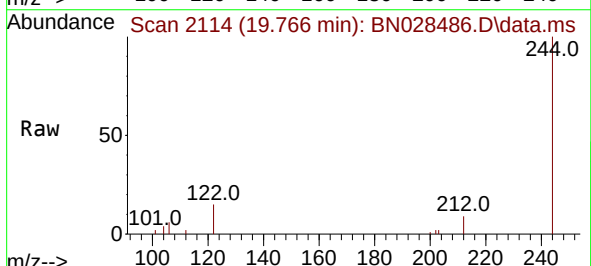
Tgt Ion:244 Resp: 8737

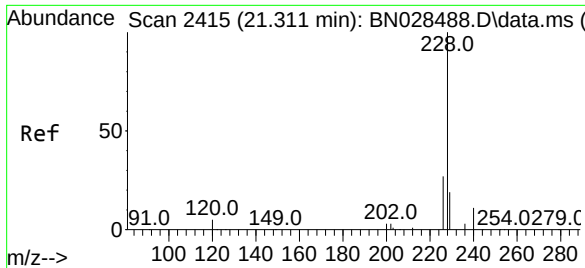
Ion Ratio Lower Upper

244 100

212 9.0 6.6 9.8

122 15.1 11.4 17.2

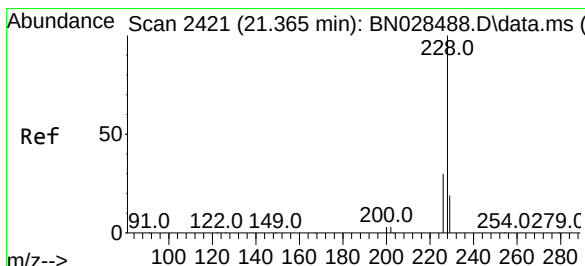
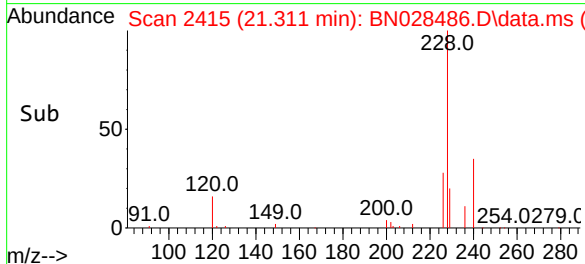
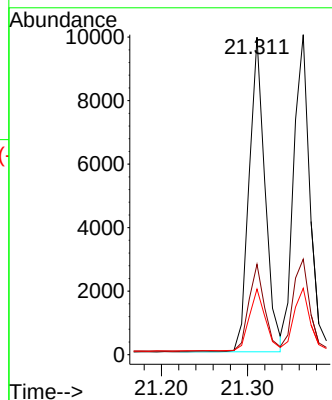
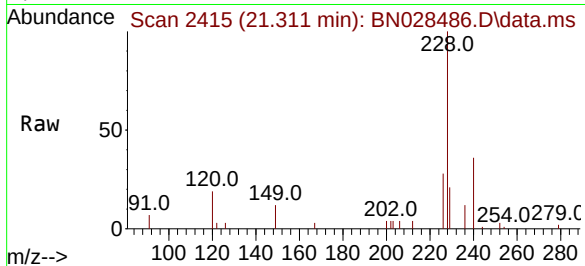




#32  
Benzo(a)anthracene  
Concen: 0.098 ng  
RT: 21.311 min Scan# 2415  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

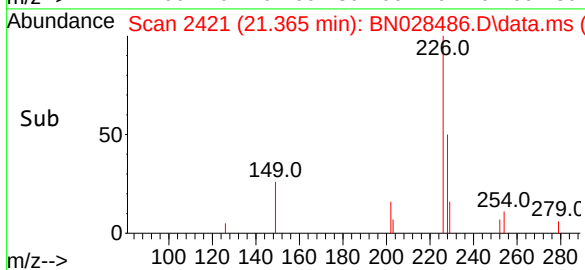
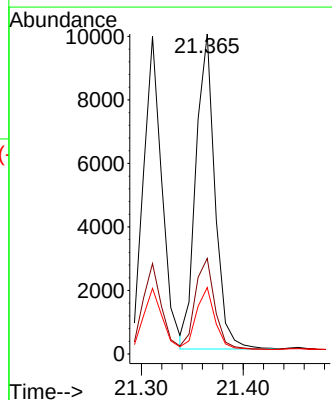
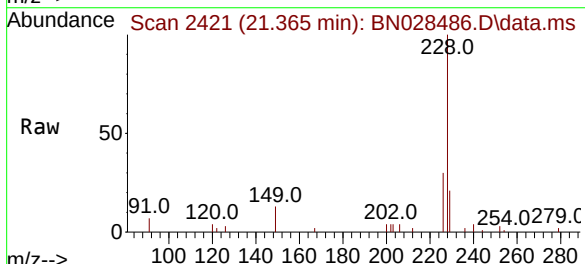
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

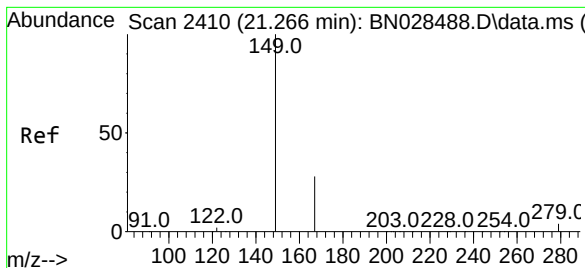
Tgt Ion:228 Resp: 12743  
Ion Ratio Lower Upper  
228 100  
226 28.5 21.4 32.2  
229 20.7 15.7 23.5



#33  
Chrysene  
Concen: 0.099 ng  
RT: 21.365 min Scan# 2421  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

Tgt Ion:228 Resp: 12896  
Ion Ratio Lower Upper  
228 100  
226 29.9 23.8 35.8  
229 20.8 15.7 23.5

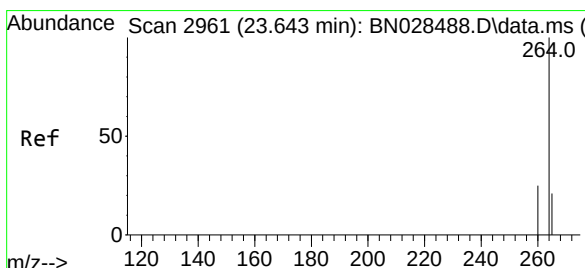
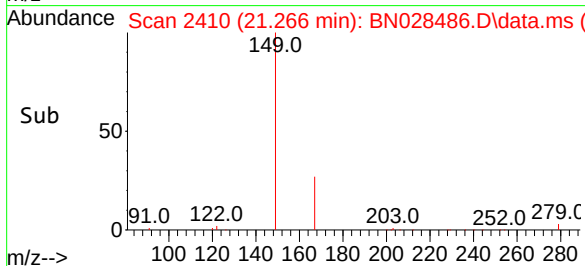
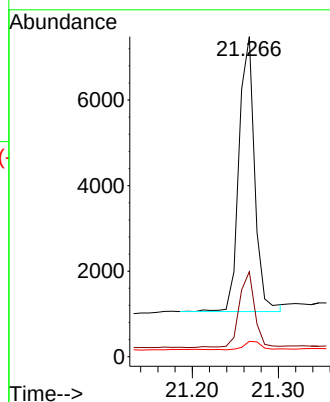
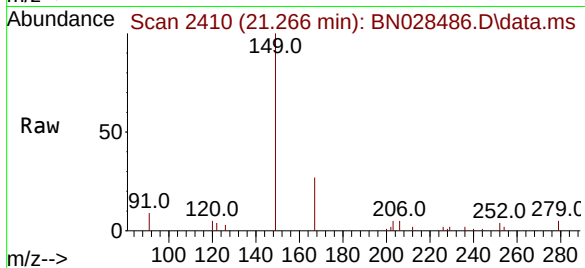




#34  
Bis(2-ethylhexyl)phthalate  
Concen: 0.101 ng  
RT: 21.266 min Scan# 2410  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

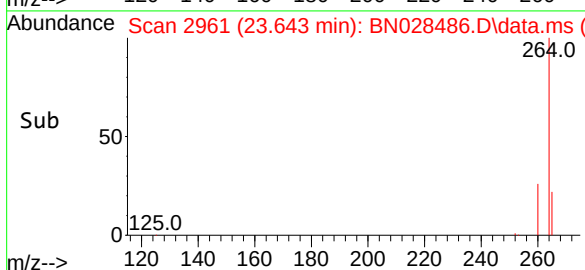
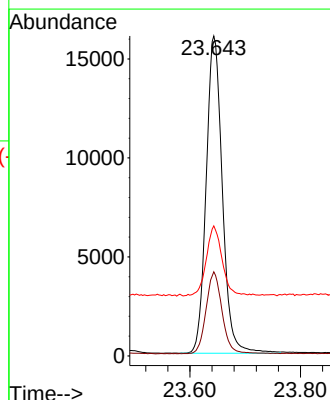
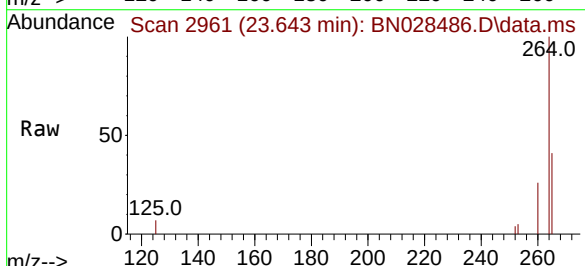
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDIC0.1

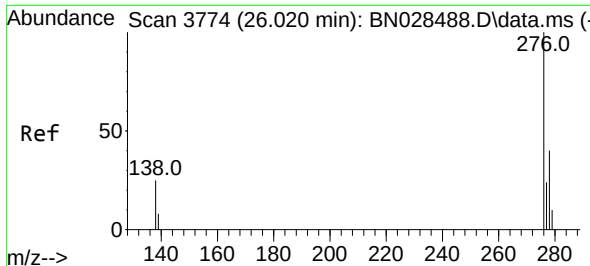
Tgt Ion:149 Resp: 8140  
Ion Ratio Lower Upper  
149 100  
167 27.2 21.0 31.4  
279 3.4 2.6 3.8



#35  
Perylene-d12  
Concen: 0.400 ng  
RT: 23.643 min Scan# 2961  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

Tgt Ion:264 Resp: 32586  
Ion Ratio Lower Upper  
264 100  
260 26.3 20.7 31.1  
265 40.7 31.6 47.4

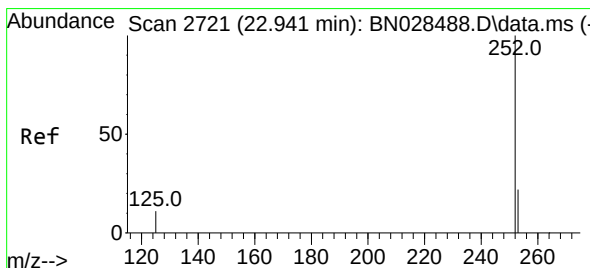
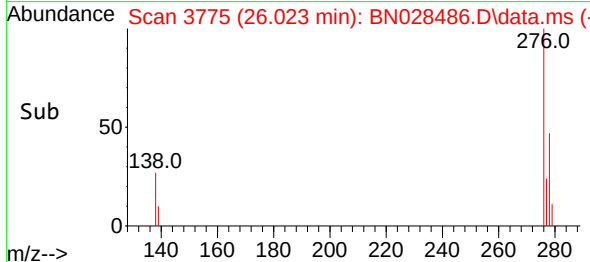
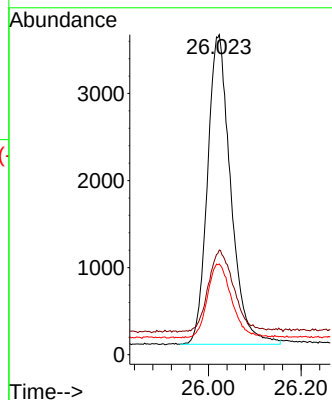
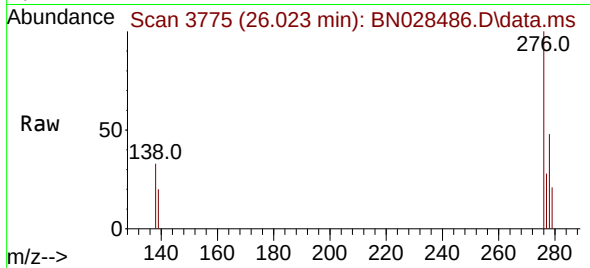




#36  
Indeno(1,2,3-cd)pyrene  
Concen: 0.094 ng  
RT: 26.023 min Scan# 31  
Delta R.T. 0.003 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

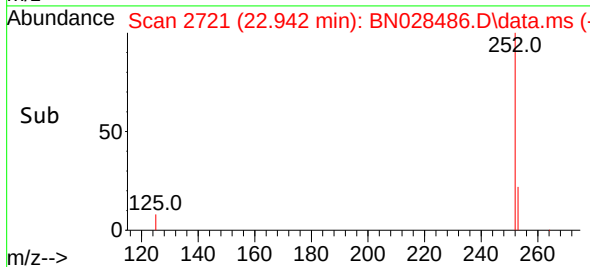
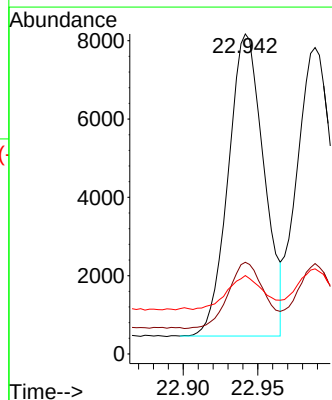
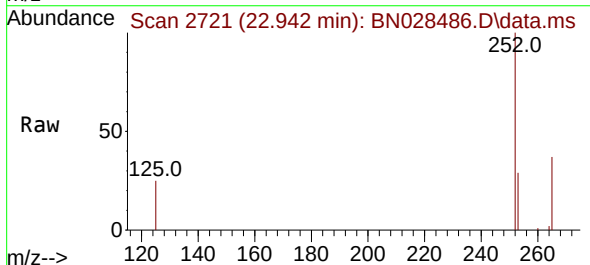
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

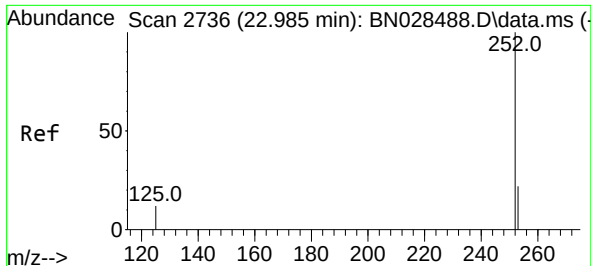
Tgt Ion:276 Resp: 12353  
Ion Ratio Lower Upper  
276 100  
138 29.5 22.4 33.6  
277 24.3 19.8 29.6



#37  
Benzo(b)fluoranthene  
Concen: 0.096 ng  
RT: 22.942 min Scan# 2721  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

Tgt Ion:252 Resp: 12857  
Ion Ratio Lower Upper  
252 100  
253 28.6 18.6 27.8#  
125 24.5 11.4 17.0#

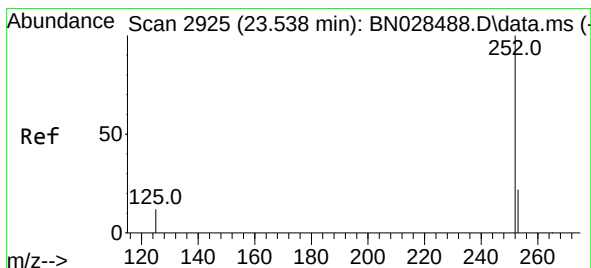
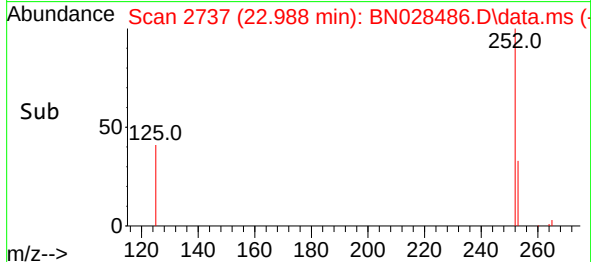
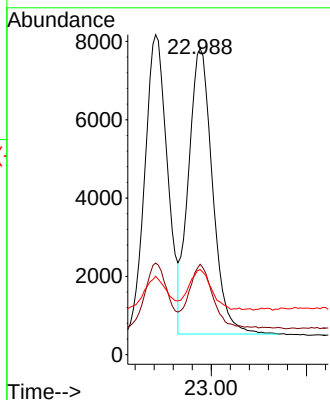
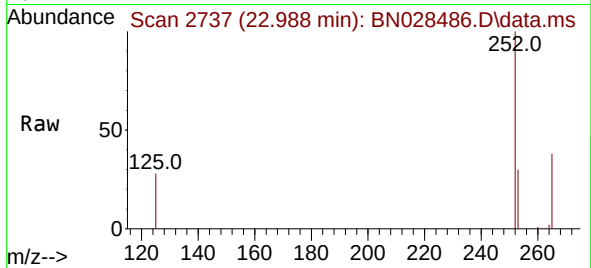




#38  
Benzo(k)fluoranthene  
Concen: 0.098 ng  
RT: 22.988 min Scan# 21  
Delta R.T. 0.003 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

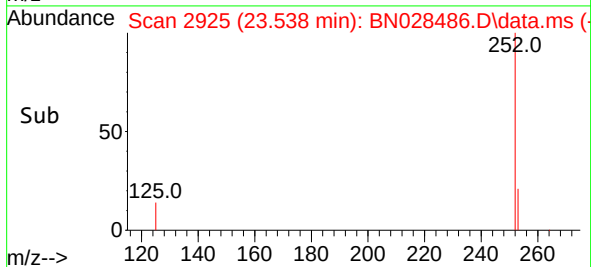
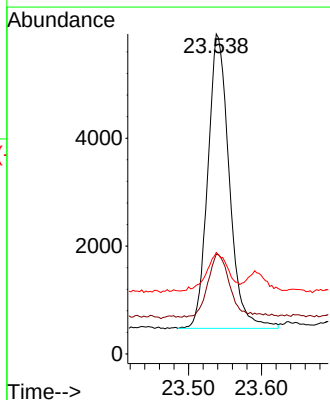
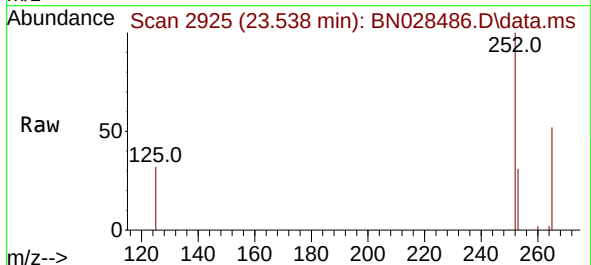
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

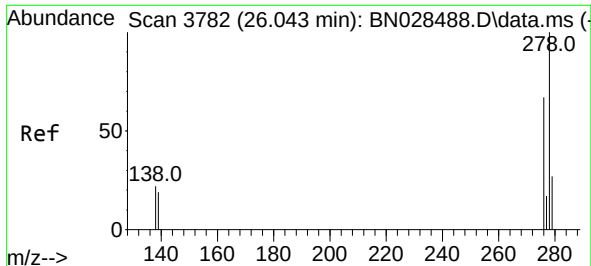
Tgt Ion:252 Resp: 12799  
Ion Ratio Lower Upper  
252 100  
253 29.5 19.0 28.6#  
125 27.8 12.0 18.0#



#39  
Benzo(a)pyrene  
Concen: 0.097 ng  
RT: 23.538 min Scan# 2925  
Delta R.T. 0.000 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

Tgt Ion:252 Resp: 11111  
Ion Ratio Lower Upper  
252 100  
253 31.2 19.3 28.9#  
125 31.7 13.3 19.9#

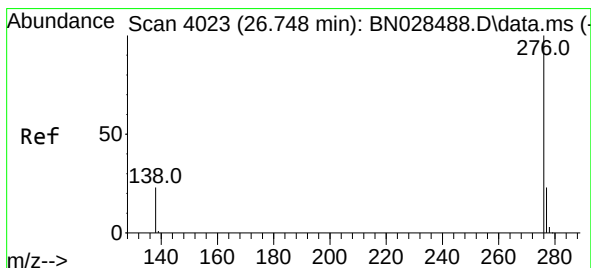
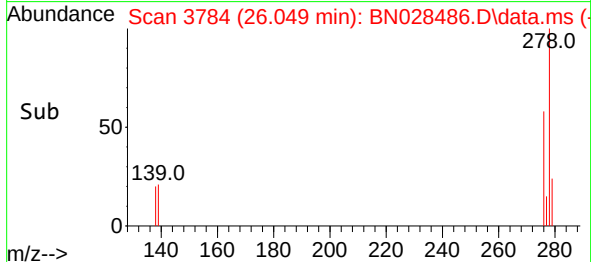
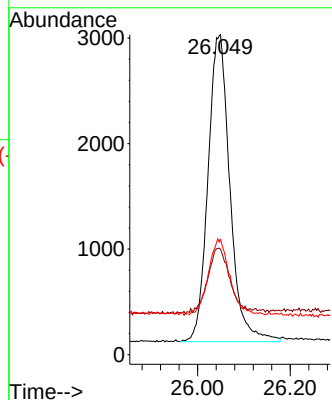
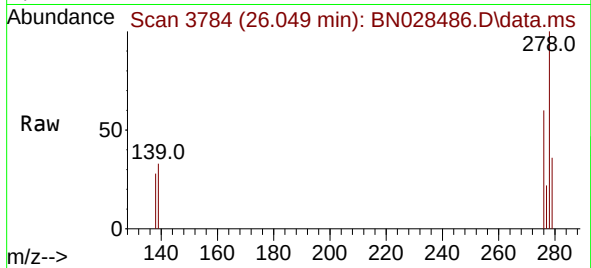




#40  
Dibenzo(a,h)anthracene  
Concen: 0.093 ng  
RT: 26.049 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

Tgt Ion:278 Resp: 9563  
Ion Ratio Lower Upper  
278 100  
139 33.0 17.0 25.6#  
279 35.9 23.8 35.8#



#41  
Benzo(g,h,i)perylene  
Concen: 0.096 ng  
RT: 26.745 min Scan# 4022  
Delta R.T. -0.003 min  
Lab File: BN028486.D  
Acq: 07 Nov 2023 11:25

Tgt Ion:276 Resp: 10853  
Ion Ratio Lower Upper  
276 100  
277 28.2 19.5 29.3  
138 31.7 20.1 30.1#

