

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN030322\  
 Data File : BN018800.D  
 Acq On : 02 Mar 2022 20:18  
 Operator : CG/JU  
 Sample : SSTDICC5.0  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC5.0

Quant Time: Mar 03 00:12:35 2022  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN030322.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Mar 03 00:10:39 2022  
 Response via : Initial Calibration

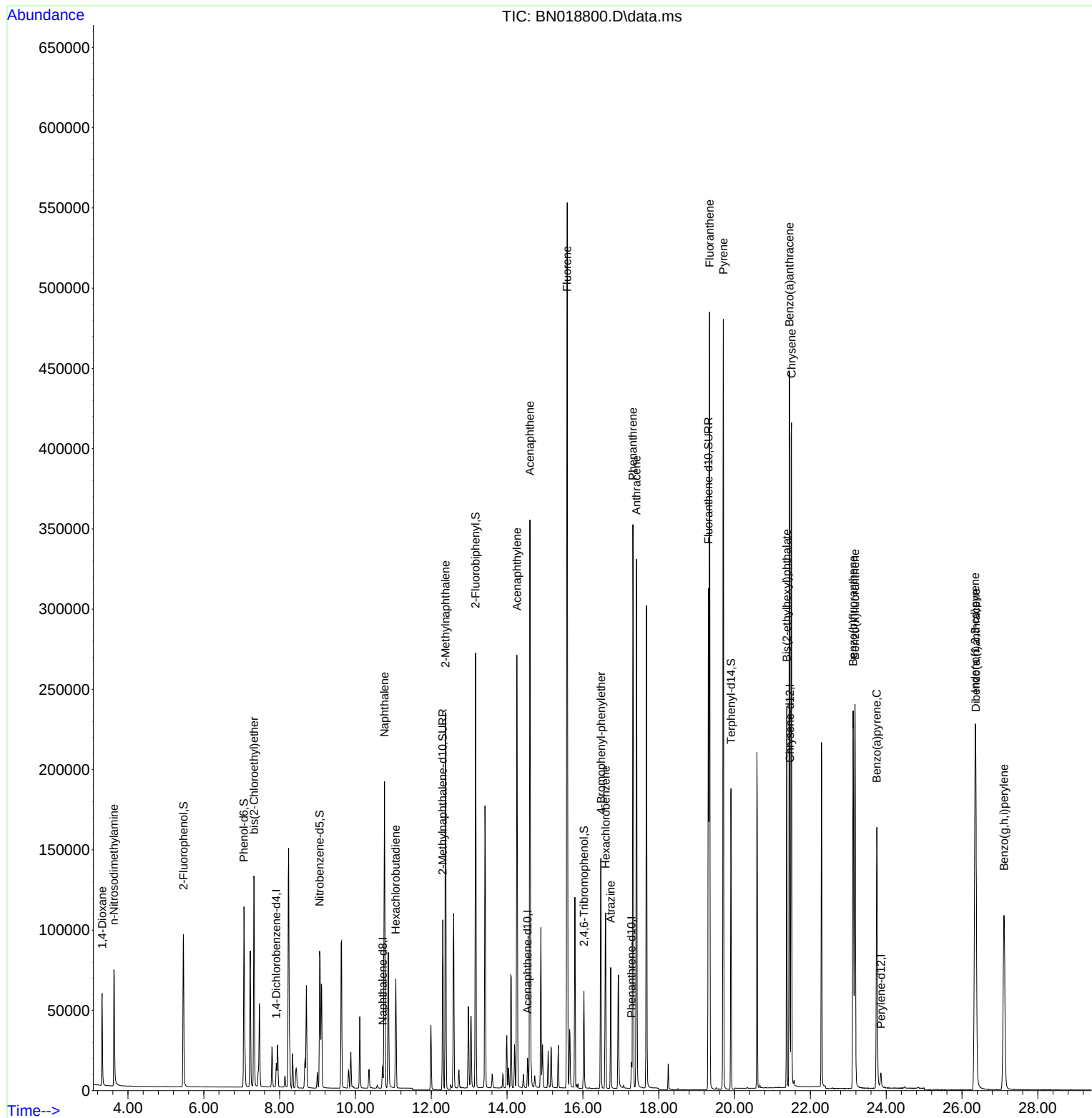
| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| -----                         |        |      |          |       |       |          |
| Internal Standards            |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.912  | 152  | 7046     | 0.400 | ng    | 0.00     |
| 7) Naphthalene-d8             | 10.722 | 136  | 16864    | 0.400 | ng    | 0.00     |
| 13) Acenaphthene-d10          | 14.538 | 164  | 10388    | 0.400 | ng    | 0.00     |
| 19) Phenanthrene-d10          | 17.277 | 188  | 21576    | 0.400 | ng    | 0.00     |
| 29) Chrysene-d12              | 21.458 | 240  | 18435    | 0.400 | ng    | # 0.00   |
| 35) Perylene-d12              | 23.861 | 264  | 12768    | 0.400 | ng    | 0.00     |
|                               |        |      |          |       |       |          |
| System Monitoring Compounds   |        |      |          |       |       |          |
| 4) 2-Fluorophenol             | 5.464  | 112  | 76604    | 4.749 | ng    | 0.00     |
| 5) Phenol-d6                  | 7.060  | 99   | 98018    | 5.284 | ng    | 0.00     |
| 8) Nitrobenzene-d5            | 9.057  | 82   | 71424    | 5.477 | ng    | -0.01    |
| 11) 2-Methylnaphthalene-d10   | 12.303 | 152  | 140211   | 5.515 | ng    | 0.00     |
| 14) 2,4,6-Tribromophenol      | 16.025 | 330  | 31205    | 7.694 | ng    | 0.00     |
| 15) 2-Fluorobiphenyl          | 13.169 | 172  | 217706   | 4.421 | ng    | 0.00     |
| 27) Fluoranthene-d10          | 19.312 | 212  | 331926   | 5.668 | ng    | 0.00     |
| 31) Terphenyl-d14             | 19.906 | 244  | 197934   | 4.948 | ng    | 0.00     |
|                               |        |      |          |       |       |          |
| Target Compounds              |        |      |          |       |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.319  | 88   | 36510    | 4.463 | ng    | 97       |
| 3) n-Nitrosodimethylamine     | 3.629  | 42   | 42424    | 5.226 | ng    | # 98     |
| 6) bis(2-Chloroethyl)ether    | 7.327  | 93   | 94874    | 4.977 | ng    | 100      |
| 9) Naphthalene                | 10.765 | 128  | 240704   | 4.946 | ng    | 99       |
| 10) Hexachlorobutadiene       | 11.064 | 225  | 53598    | 4.579 | ng    | # 100    |
| 12) 2-Methylnaphthalene       | 12.378 | 142  | 172135   | 5.283 | ng    | 100      |
| 16) Acenaphthylene            | 14.260 | 152  | 272702   | 5.534 | ng    | 100      |
| 17) Acenaphthene              | 14.602 | 154  | 175797   | 5.169 | ng    | 96       |
| 18) Fluorene                  | 15.586 | 166  | 223778   | 5.464 | ng    | 99       |
| 21) 4-Bromophenyl-phenylether | 16.477 | 248  | 77673    | 5.066 | ng    | 95       |
| 22) Hexachlorobenzene         | 16.600 | 284  | 89588    | 4.668 | ng    | 100      |
| 23) Atrazine                  | 16.733 | 200  | 54312    | 6.417 | ng    | 98       |
| 25) Phenanthrene              | 17.318 | 178  | 365630   | 5.063 | ng    | 100      |
| 26) Anthracene                | 17.410 | 178  | 340176   | 5.563 | ng    | 100      |
| 28) Fluoranthene              | 19.341 | 202  | 417607   | 5.533 | ng    | 100      |
| 30) Pyrene                    | 19.704 | 202  | 420874   | 5.113 | ng    | 100      |
| 32) Benzo(a)anthracene        | 21.449 | 228  | 377886   | 5.406 | ng    | 100      |
| 33) Chrysene                  | 21.503 | 228  | 368591   | 4.725 | ng    | 99       |
| 34) Bis(2-ethylhexyl)phtha... | 21.378 | 149  | 191762   | 6.750 | ng    | 100      |
| 36) Indeno(1,2,3-cd)pyrene    | 26.346 | 276  | 296778   | 4.402 | ng    | 99       |
| 37) Benzo(b)fluoranthene      | 23.130 | 252  | 310777   | 5.357 | ng    | # 95     |
| 38) Benzo(k)fluoranthene      | 23.176 | 252  | 306016   | 5.321 | ng    | 96       |
| 39) Benzo(a)pyrene            | 23.752 | 252  | 245038   | 5.298 | ng    | # 91     |
| 40) Dibenzo(a,h)anthracene    | 26.363 | 278  | 229598   | 4.367 | ng    | 97       |
| 41) Benzo(g,h,i)perylene      | 27.106 | 276  | 239832   | 4.158 | ng    | 99       |
| -----                         |        |      |          |       |       |          |

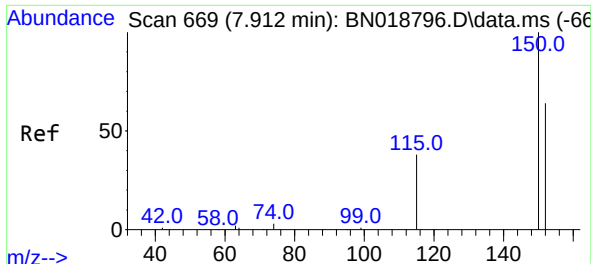
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN030322\  
Data File : BN018800.D  
Acq On : 02 Mar 2022 20:18  
Operator : CG/JU  
Sample : SSTDICC5.0  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC5.0

Quant Time: Mar 03 00:12:35 2022  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN030322.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Mar 03 00:10:39 2022  
Response via : Initial Calibration

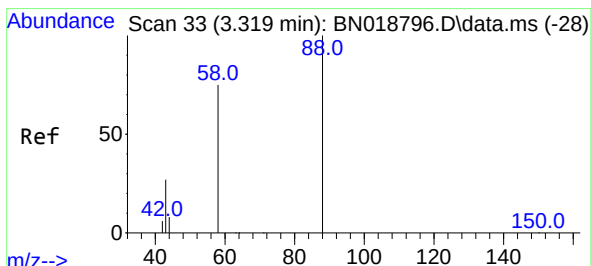
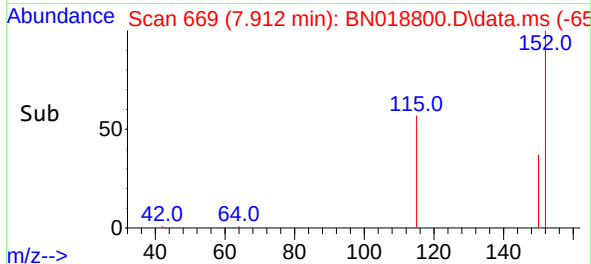
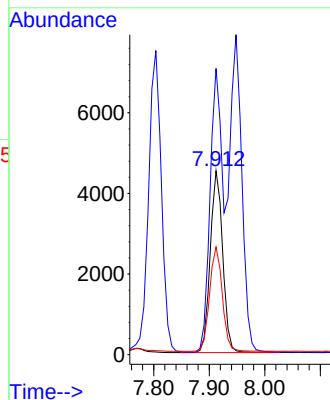
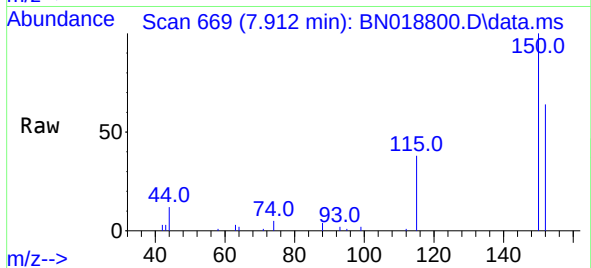




#1  
1,4-Dichlorobenzene-d4  
Concen: 0.400 ng  
RT: 7.912 min Scan# 66  
Delta R.T. 0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

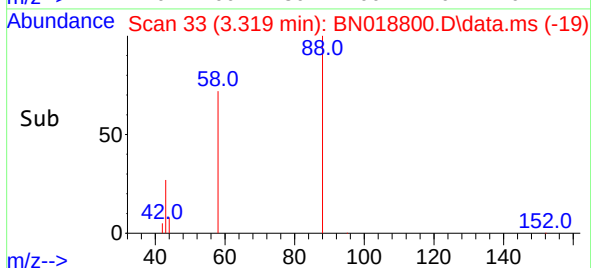
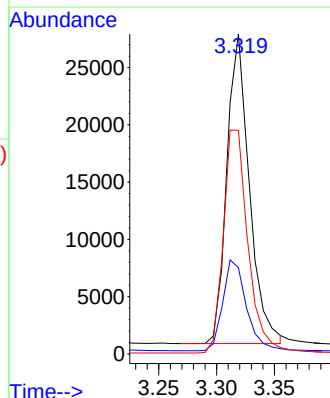
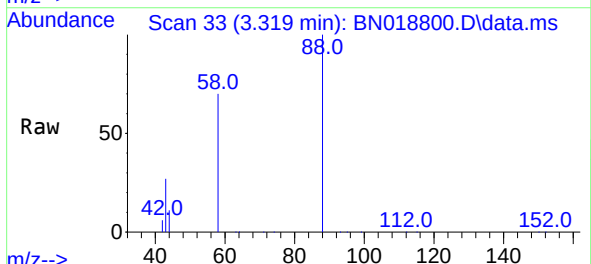
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC5.0

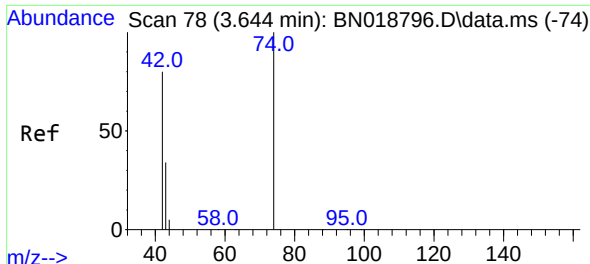
Tgt Ion:152 Resp: 7046  
Ion Ratio Lower Upper  
152 100  
150 155.6 123.9 185.9  
115 58.6 48.2 72.4



#2  
1,4-Dioxane  
Concen: 4.463 ng  
RT: 3.319 min Scan# 33  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

Tgt Ion: 88 Resp: 36510  
Ion Ratio Lower Upper  
88 100  
43 30.6 24.6 37.0  
58 78.2 65.4 98.2

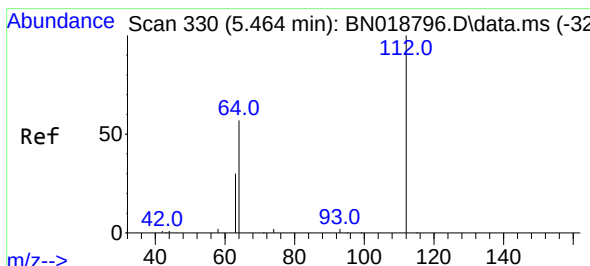
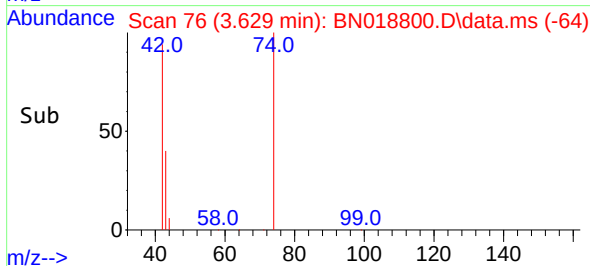
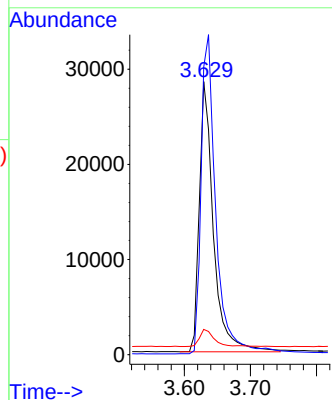
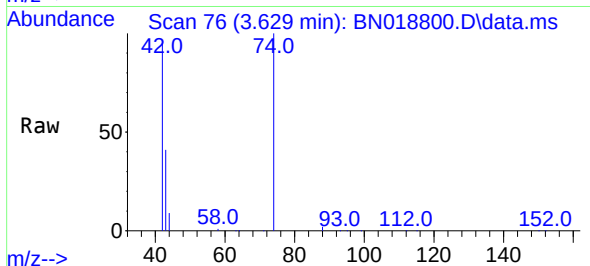




#3  
n-Nitrosodimethylamine  
Concen: 5.226 ng  
RT: 3.629 min Scan# 70  
Delta R.T. -0.015 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

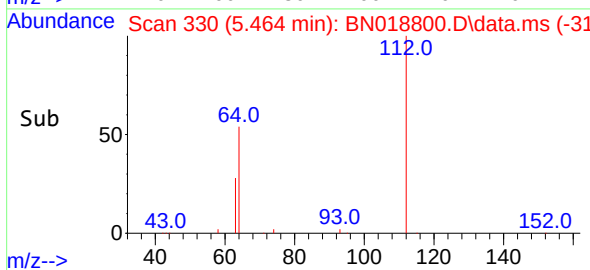
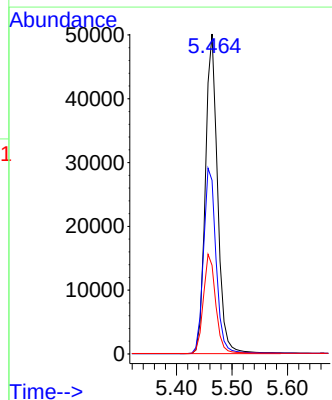
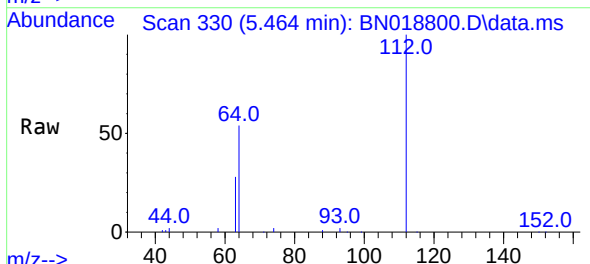
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC5.0

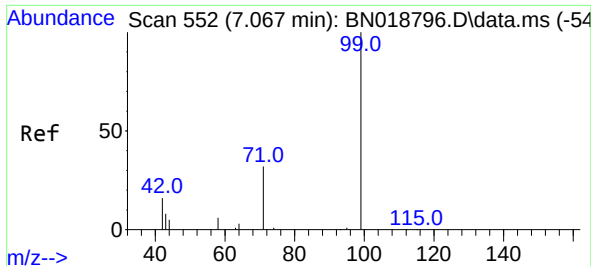
Tgt Ion: 42 Resp: 42424  
Ion Ratio Lower Upper  
42 100  
74 122.9 96.9 145.3  
44 6.7 7.3 10.9#



#4  
2-Fluorophenol  
Concen: 4.749 ng  
RT: 5.464 min Scan# 330  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

Tgt Ion: 112 Resp: 76604  
Ion Ratio Lower Upper  
112 100  
64 60.0 47.8 71.8  
63 31.6 25.7 38.5

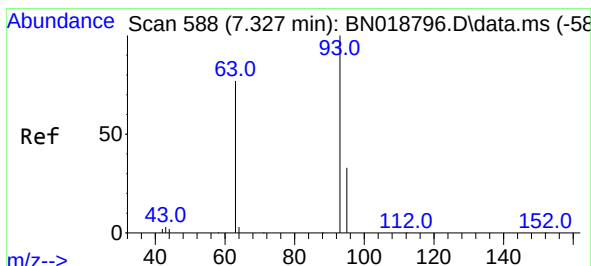
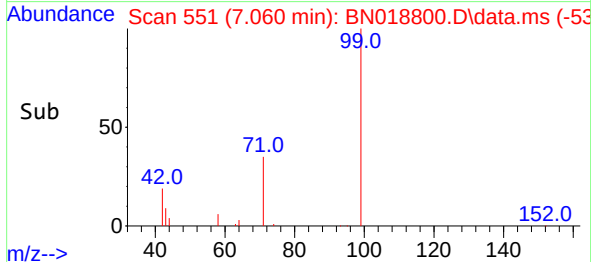
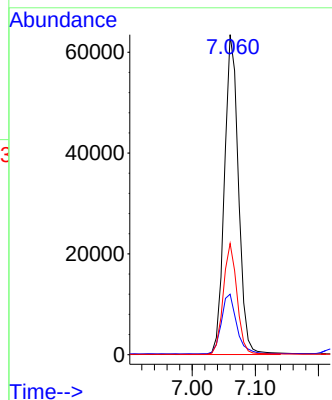
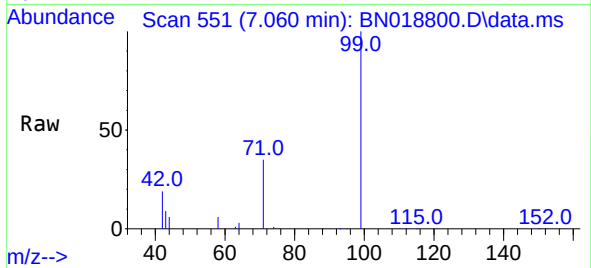




#5  
Phenol-d6  
Concen: 5.284 ng  
RT: 7.060 min Scan# 511  
Delta R.T. -0.007 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

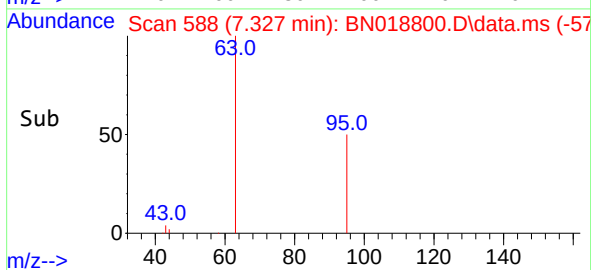
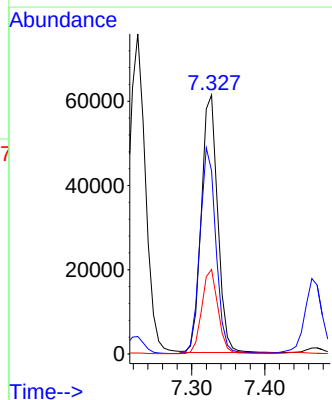
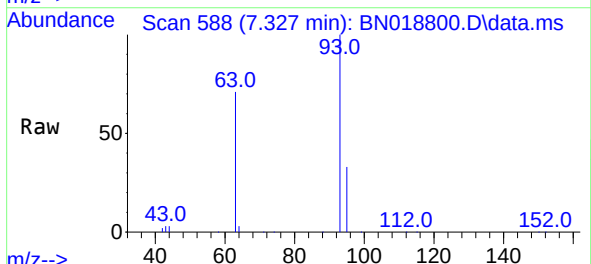
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC5.0

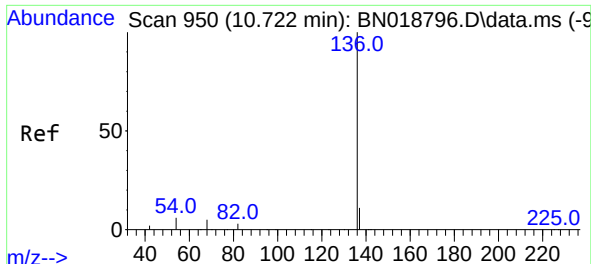
Tgt Ion: 99 Resp: 98018  
Ion Ratio Lower Upper  
99 100  
42 20.3 16.2 24.4  
71 34.0 27.7 41.5



#6  
bis(2-Chloroethyl)ether  
Concen: 4.977 ng  
RT: 7.327 min Scan# 588  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

Tgt Ion: 93 Resp: 94874  
Ion Ratio Lower Upper  
93 100  
63 78.4 62.8 94.2  
95 32.4 26.2 39.4

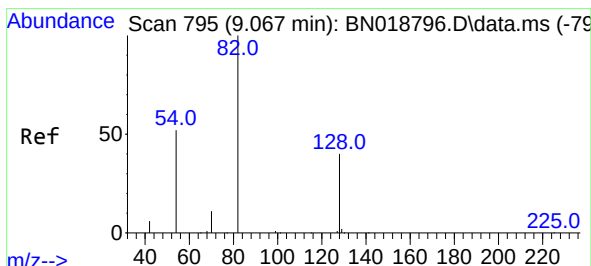
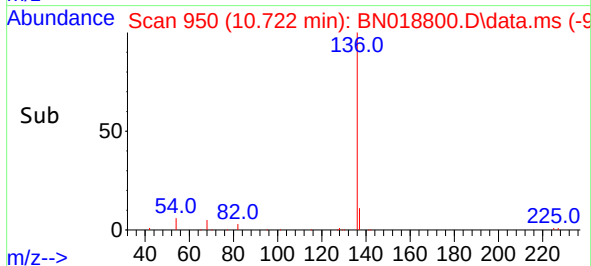
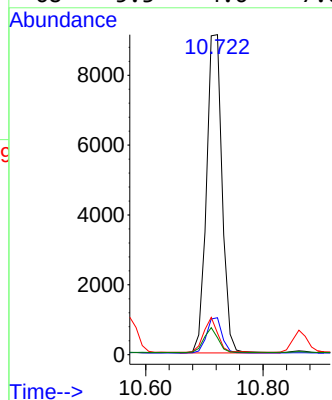
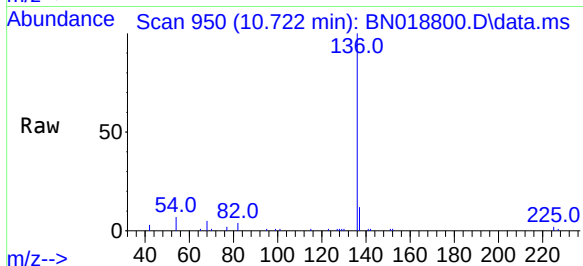




#7  
Naphthalene-d8  
Concen: 0.400 ng  
RT: 10.722 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

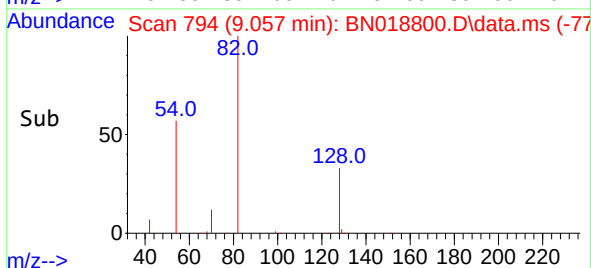
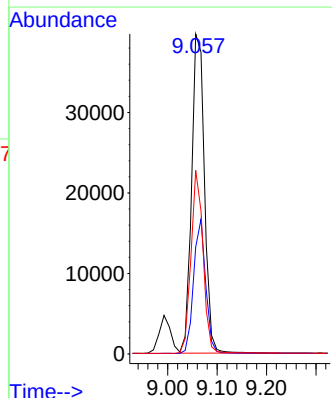
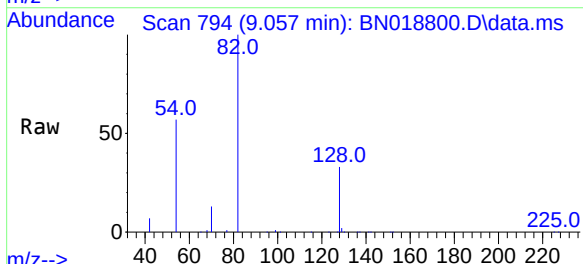
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC5.0

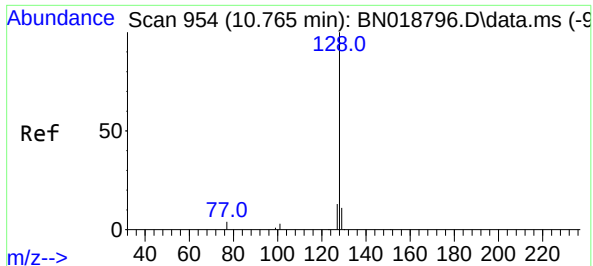
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 136   | Resp: | 16864 |
| Ion      | Ratio | Lower | Upper |
| 136      | 100   |       |       |
| 137      | 11.5  | 9.0   | 13.4  |
| 54       | 6.8   | 5.8   | 8.6   |
| 68       | 5.3   | 4.6   | 7.0   |



#8  
Nitrobenzene-d5  
Concen: 5.477 ng  
RT: 9.057 min Scan# 794  
Delta R.T. -0.011 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 82    | Resp: | 71424 |
| Ion      | Ratio | Lower | Upper |
| 82       | 100   |       |       |
| 128      | 33.5  | 33.0  | 49.6  |
| 54       | 57.3  | 42.5  | 63.7  |

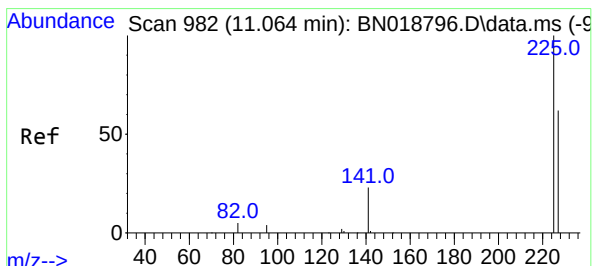
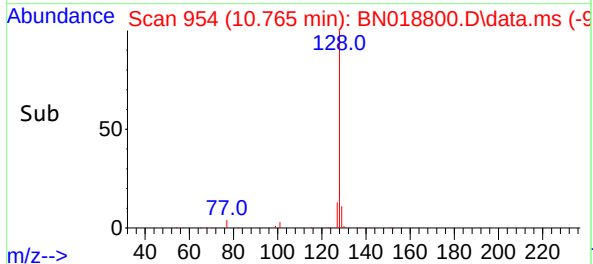
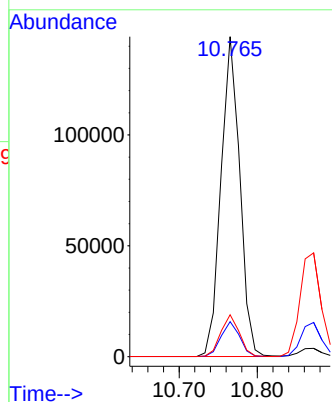
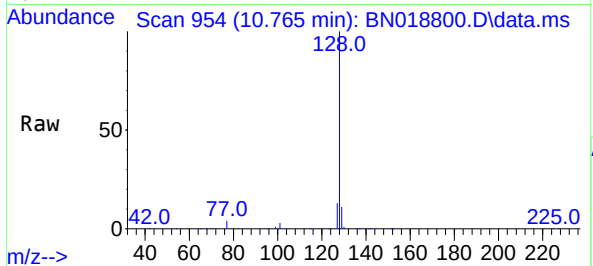




#9  
Naphthalene  
Concen: 4.946 ng  
RT: 10.765 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

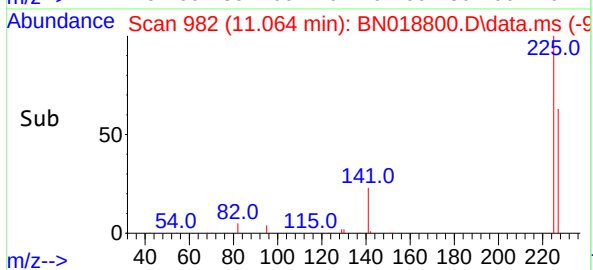
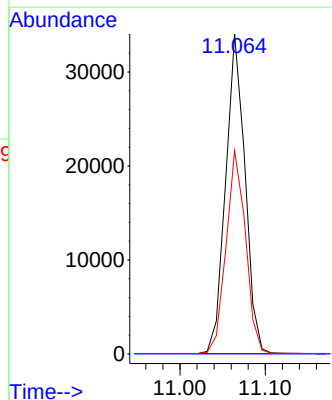
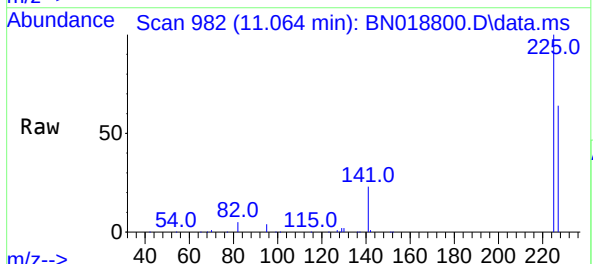
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC5.0

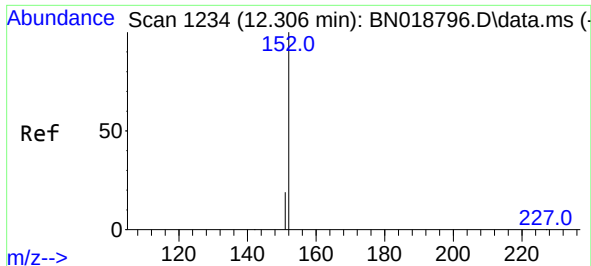
Tgt Ion:128 Resp: 240704  
Ion Ratio Lower Upper  
128 100  
129 10.9 9.0 13.4  
127 13.1 10.7 16.1



#10  
Hexachlorobutadiene  
Concen: 4.579 ng  
RT: 11.064 min Scan# 982  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

Tgt Ion:225 Resp: 53598  
Ion Ratio Lower Upper  
225 100  
223 0.0 0.0 0.0  
227 63.8 51.0 76.6

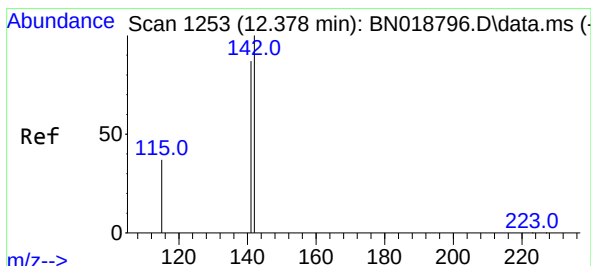
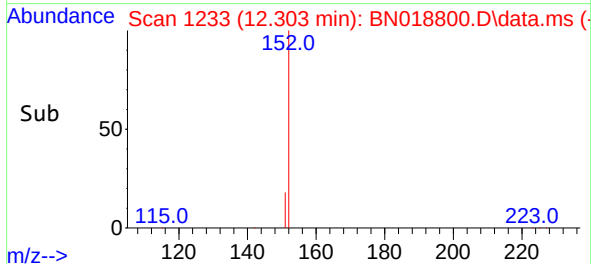
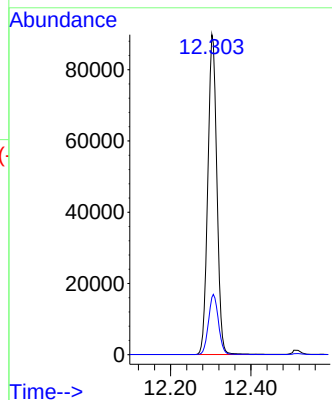
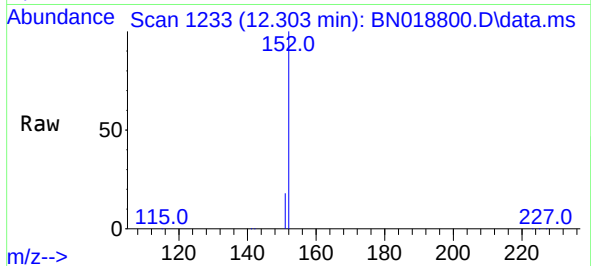




#11  
2-Methylnaphthalene-d10  
Concen: 5.515 ng  
RT: 12.303 min Scan# 11  
Delta R.T. -0.004 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

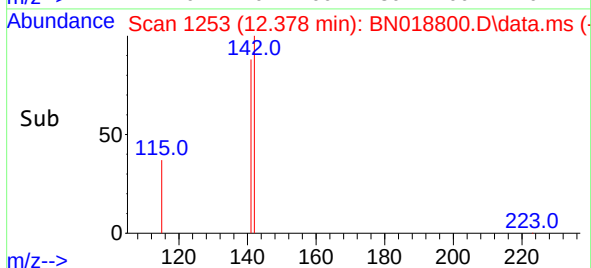
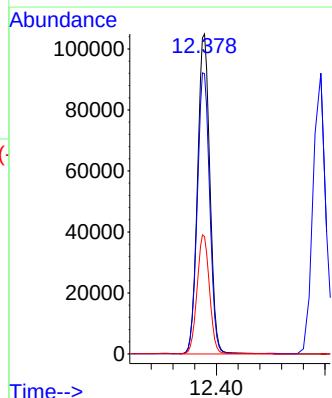
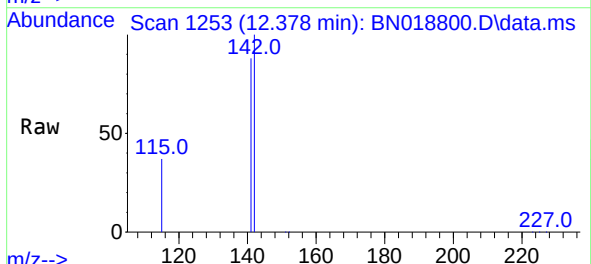
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC5.0

Tgt Ion:152 Resp: 140211  
Ion Ratio Lower Upper  
152 100  
151 20.6 16.5 24.7

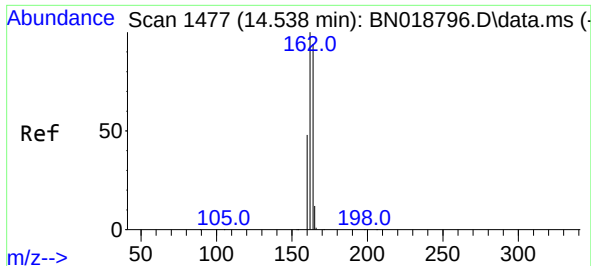


#12  
2-Methylnaphthalene  
Concen: 5.283 ng  
RT: 12.378 min Scan# 1253  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

Tgt Ion:142 Resp: 172135  
Ion Ratio Lower Upper  
142 100  
141 87.5 70.0 105.0  
115 36.7 29.8 44.8



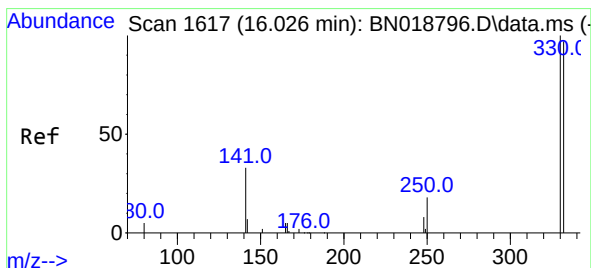
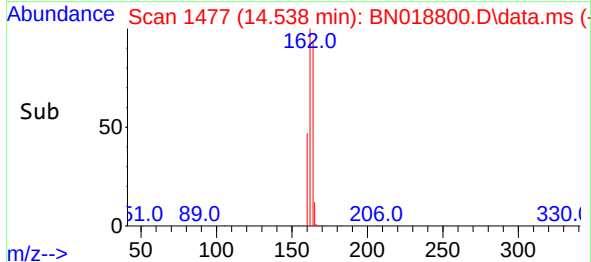
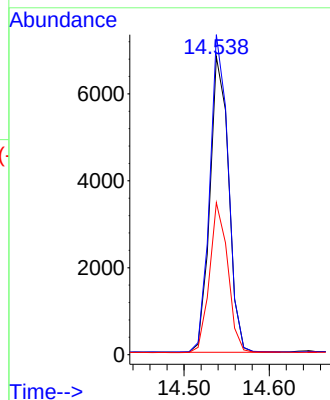
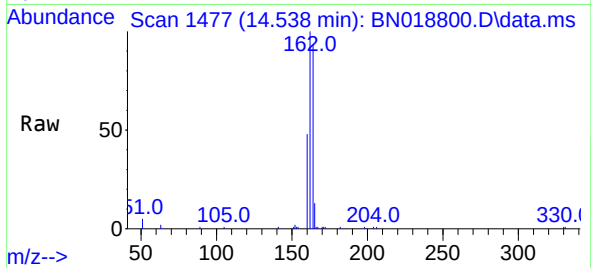




#13  
Acenaphthene-d10  
Concen: 0.400 ng  
RT: 14.538 min Scan# 1477  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

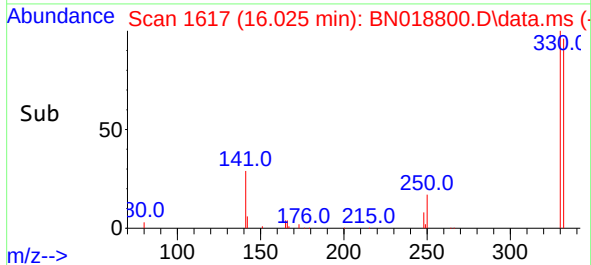
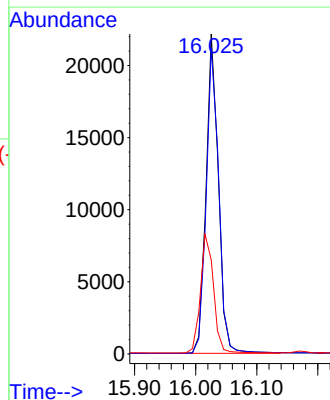
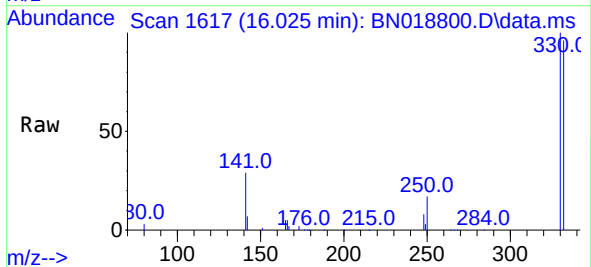
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC5.0

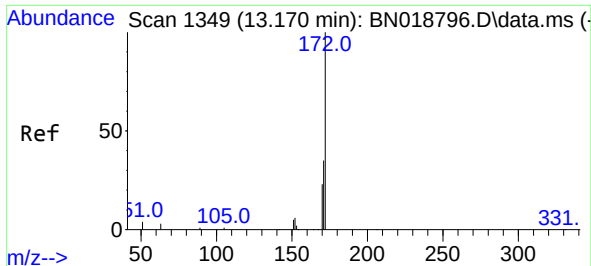
Tgt Ion:164 Resp: 10388  
Ion Ratio Lower Upper  
164 100  
162 107.4 85.2 127.8  
160 51.0 41.5 62.3



#14  
2,4,6-Tribromophenol  
Concen: 7.694 ng  
RT: 16.025 min Scan# 1617  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

Tgt Ion:330 Resp: 31205  
Ion Ratio Lower Upper  
330 100  
332 97.2 76.8 115.2  
141 39.3 32.2 48.2

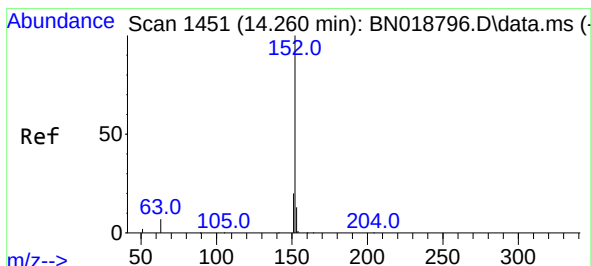
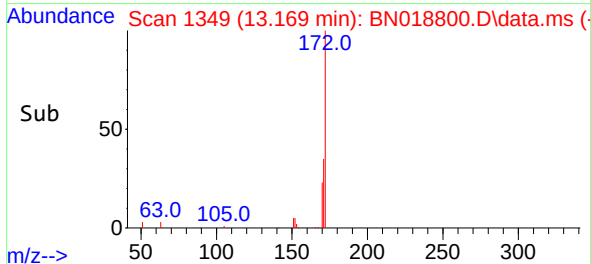
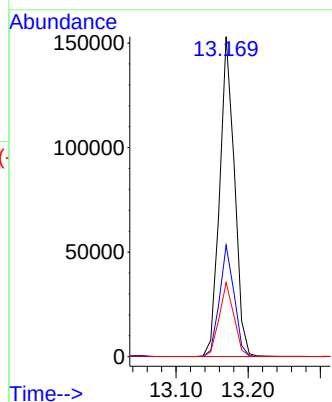
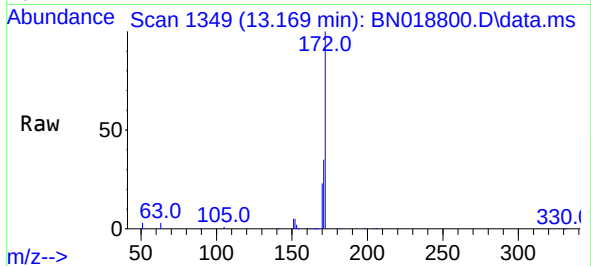




#15  
2-Fluorobiphenyl  
Concen: 4.421 ng  
RT: 13.169 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

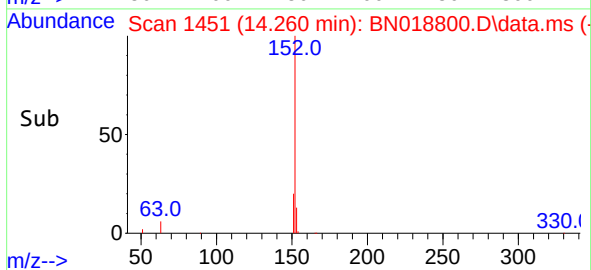
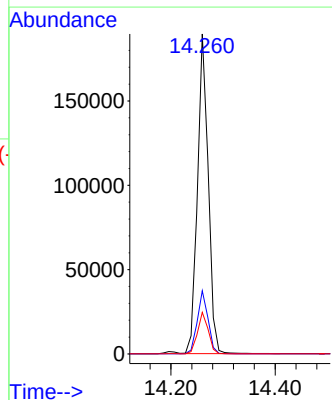
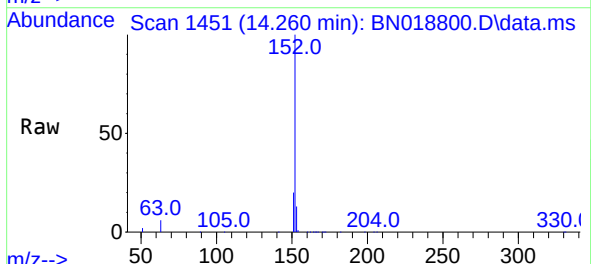
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC5.0

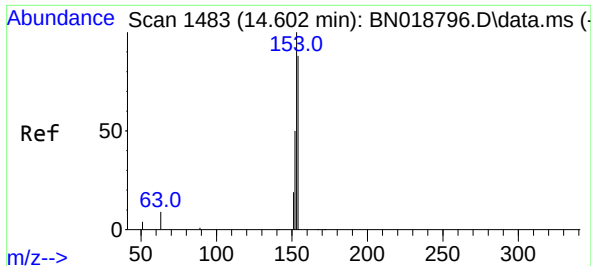
Tgt Ion:172 Resp: 217706  
Ion Ratio Lower Upper  
172 100  
171 34.8 28.2 42.2  
170 23.2 18.7 28.1



#16  
Acenaphthylene  
Concen: 5.534 ng  
RT: 14.260 min Scan# 1451  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

Tgt Ion:152 Resp: 272702  
Ion Ratio Lower Upper  
152 100  
151 19.8 15.9 23.9  
153 13.0 10.6 15.8

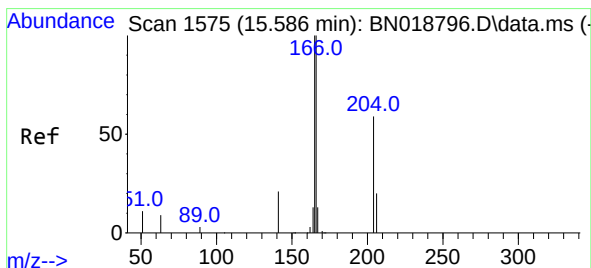
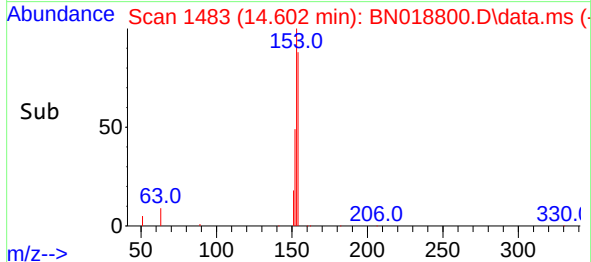
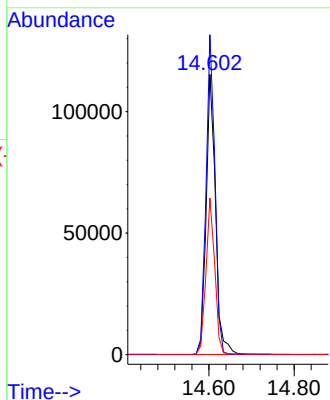
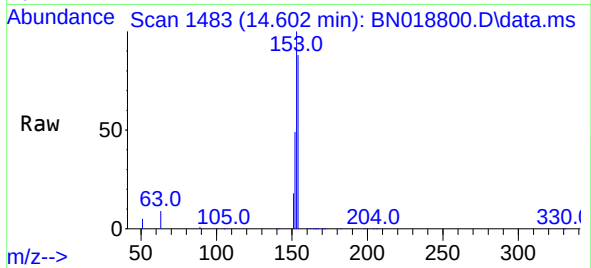




#17  
Acenaphthene  
Concen: 5.169 ng  
RT: 14.602 min Scan# 1483  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

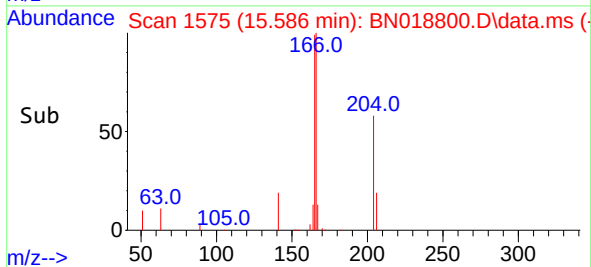
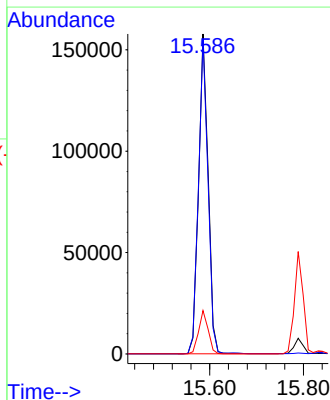
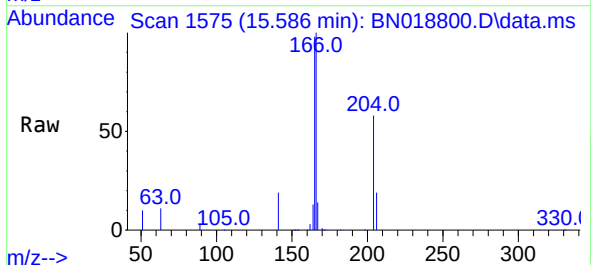
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC5.0

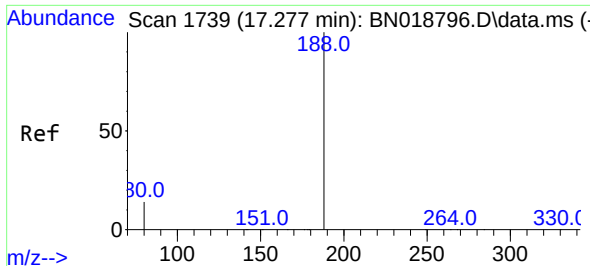
Tgt Ion:154 Resp: 175797  
Ion Ratio Lower Upper  
154 100  
153 108.1 89.7 134.5  
152 52.7 44.7 67.1



#18  
Fluorene  
Concen: 5.464 ng  
RT: 15.586 min Scan# 1575  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

Tgt Ion:166 Resp: 223778  
Ion Ratio Lower Upper  
166 100  
165 98.3 79.2 118.8  
167 13.5 10.7 16.1

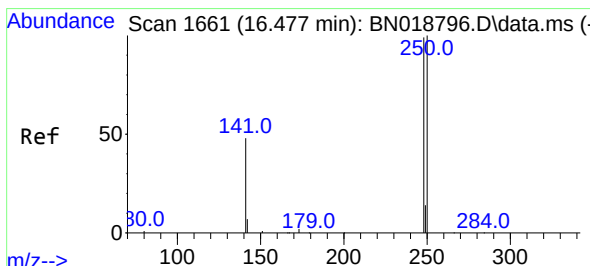
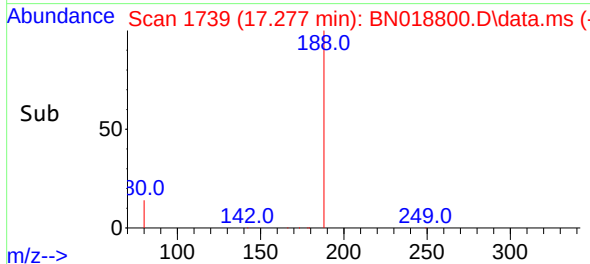
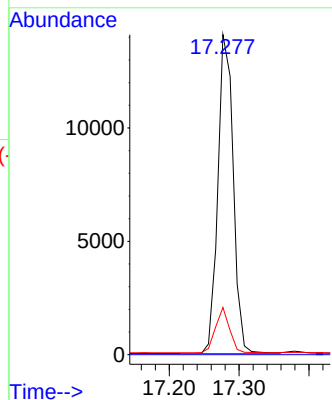
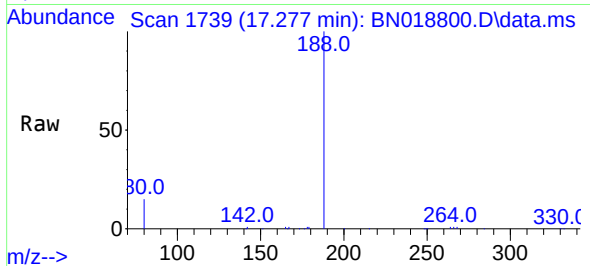




#19  
Phenanthrene-d10  
Concen: 0.400 ng  
RT: 17.277 min Scan# 1739  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

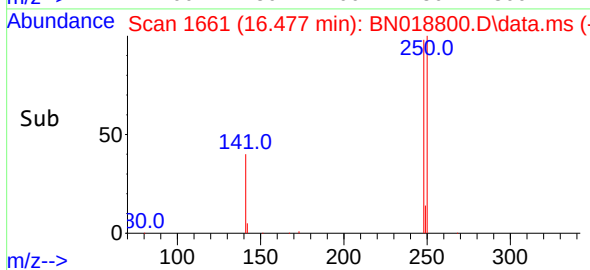
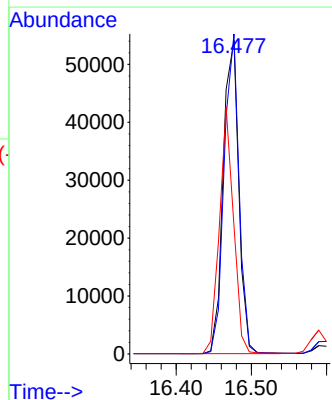
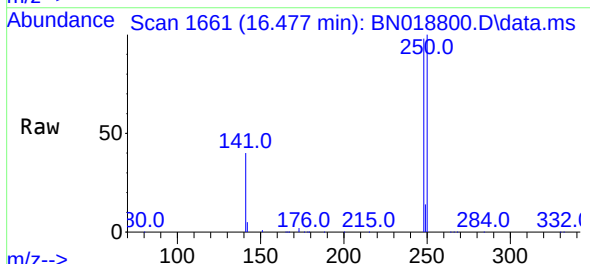
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC5.0

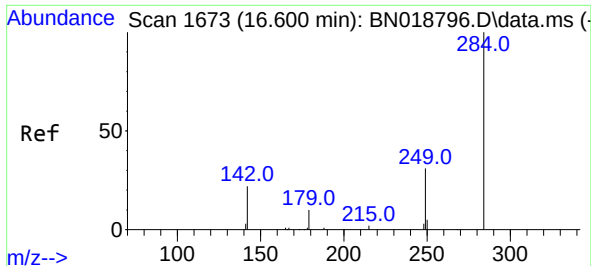
Tgt Ion:188 Resp: 21576  
Ion Ratio Lower Upper  
188 100  
94 0.0 0.0 0.0  
80 14.8 11.8 17.8



#21  
4-Bromophenyl-phenylether  
Concen: 5.066 ng  
RT: 16.477 min Scan# 1661  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

Tgt Ion:248 Resp: 77673  
Ion Ratio Lower Upper  
248 100  
250 102.1 80.7 121.1  
141 40.9 39.6 59.4

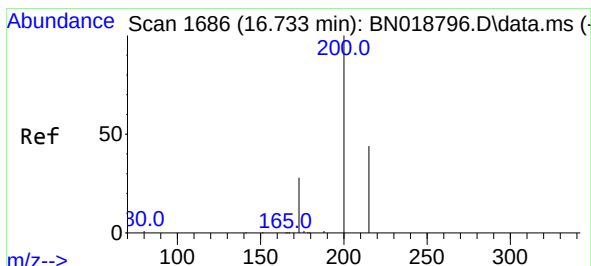
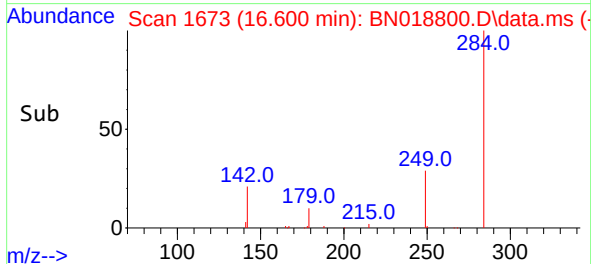
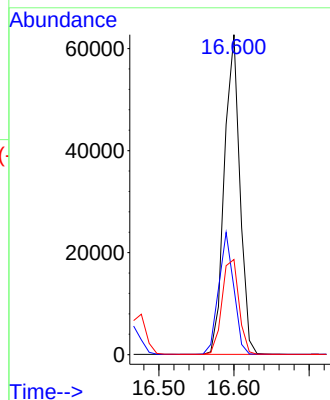
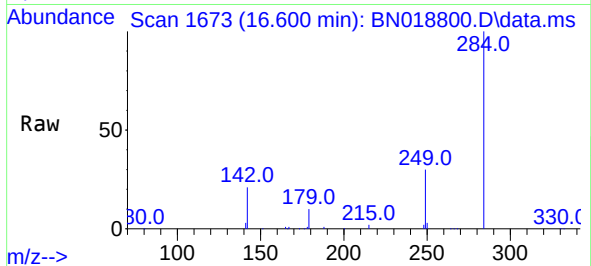




#22  
Hexachlorobenzene  
Concen: 4.668 ng  
RT: 16.600 min Scan# 1673  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

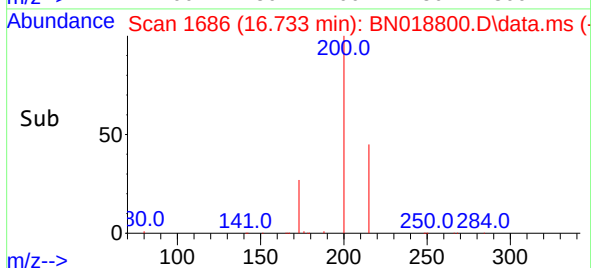
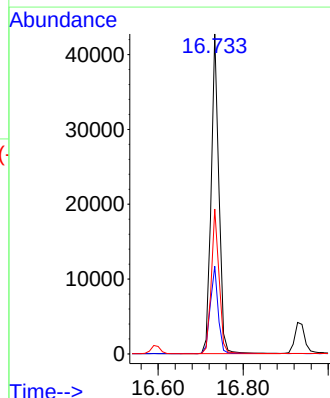
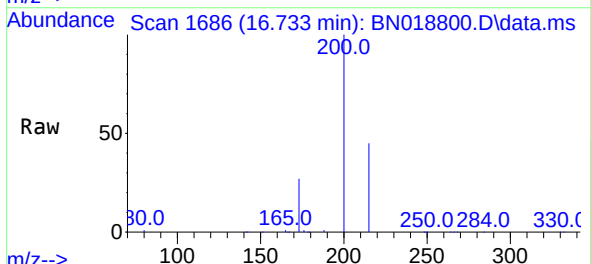
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC5.0

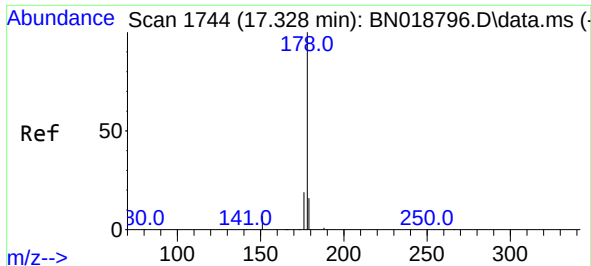
Tgt Ion:284 Resp: 89588  
Ion Ratio Lower Upper  
284 100  
142 37.0 29.8 44.8  
249 32.5 26.2 39.2



#23  
Atrazine  
Concen: 6.417 ng  
RT: 16.733 min Scan# 1686  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

Tgt Ion:200 Resp: 54312  
Ion Ratio Lower Upper  
200 100  
173 27.4 23.9 35.9  
215 45.3 36.6 54.8

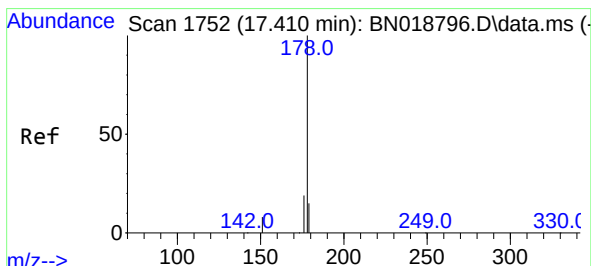
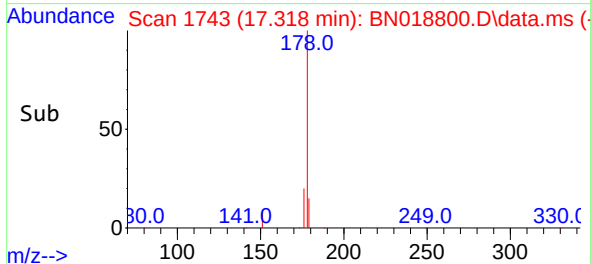
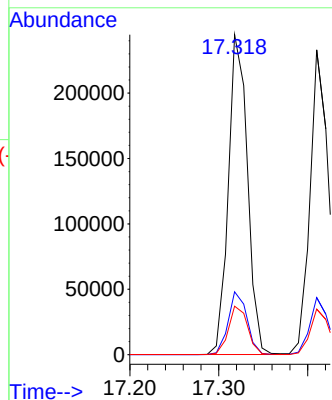
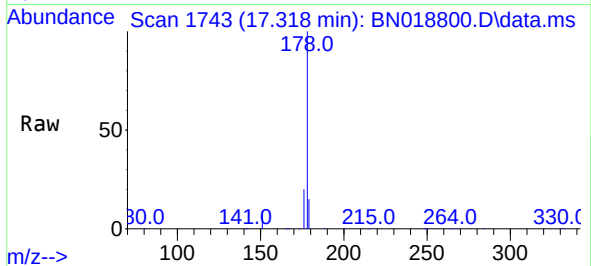




#25  
Phenanthrene  
Concen: 5.063 ng  
RT: 17.318 min Scan# 1743  
Delta R.T. -0.010 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

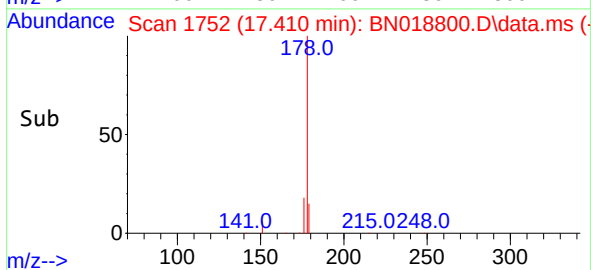
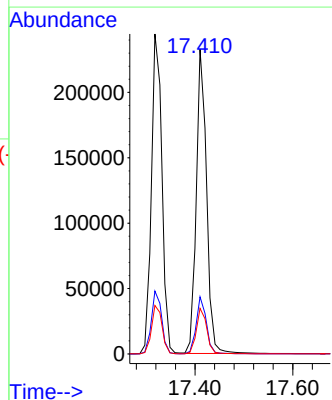
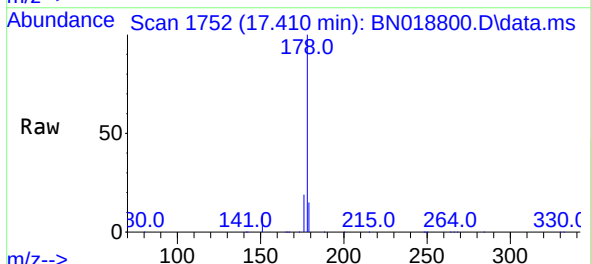
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC5.0

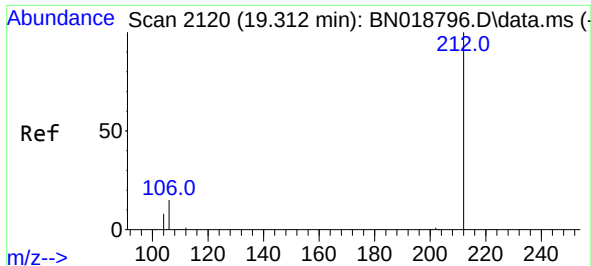
Tgt Ion:178 Resp: 365630  
Ion Ratio Lower Upper  
178 100  
176 19.3 15.4 23.0  
179 15.2 12.2 18.2



#26  
Anthracene  
Concen: 5.563 ng  
RT: 17.410 min Scan# 1752  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

Tgt Ion:178 Resp: 340176  
Ion Ratio Lower Upper  
178 100  
176 18.5 14.8 22.2  
179 15.2 12.2 18.4

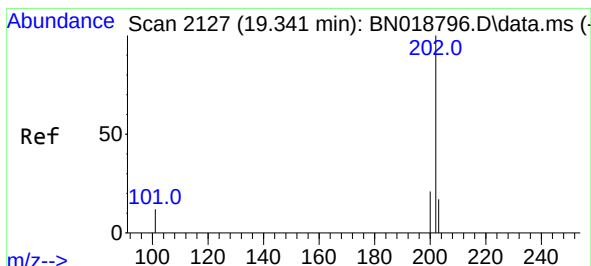
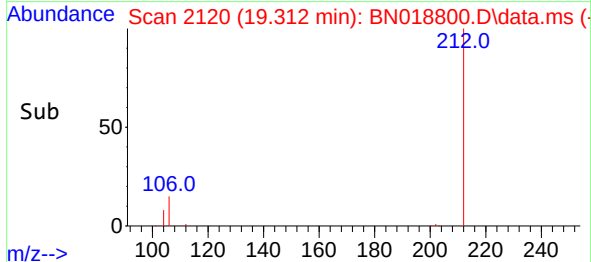
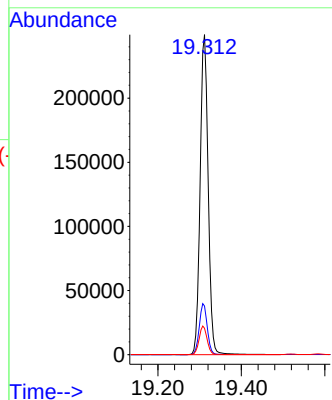
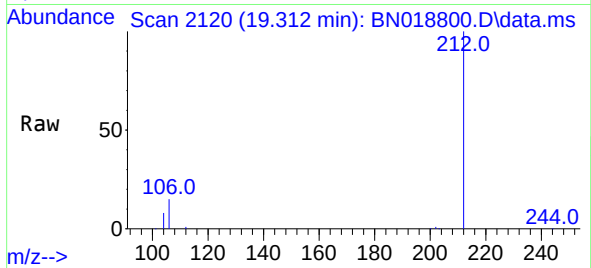




#27  
Fluoranthene-d10  
Concen: 5.668 ng  
RT: 19.312 min Scan# 2120  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

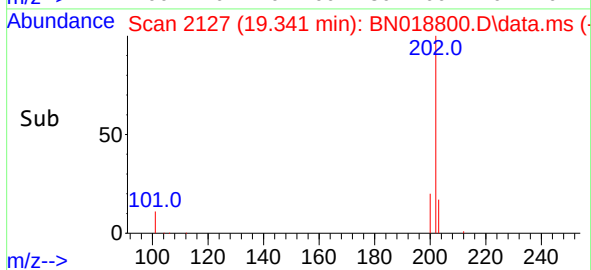
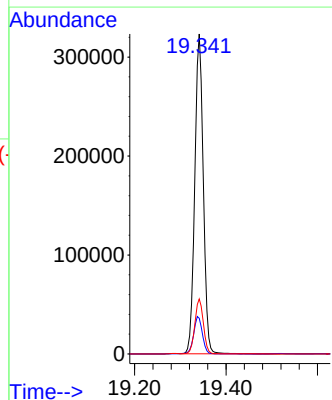
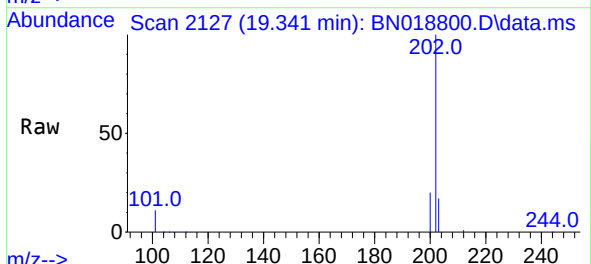
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC5.0

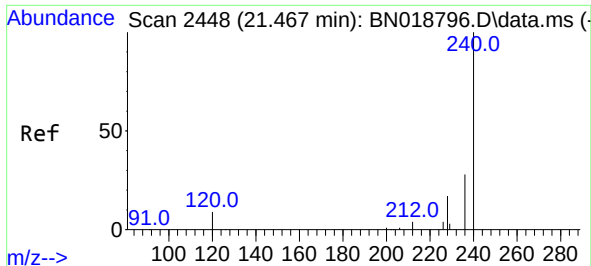
Tgt Ion:212 Resp: 331926  
Ion Ratio Lower Upper  
212 100  
106 15.9 12.7 19.1  
104 8.9 7.1 10.7



#28  
Fluoranthene  
Concen: 5.533 ng  
RT: 19.341 min Scan# 2127  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

Tgt Ion:202 Resp: 417607  
Ion Ratio Lower Upper  
202 100  
101 12.1 9.8 14.6  
203 17.3 13.7 20.5

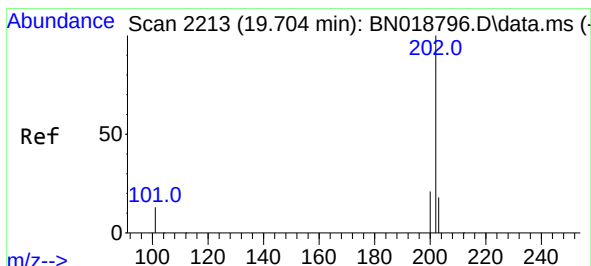
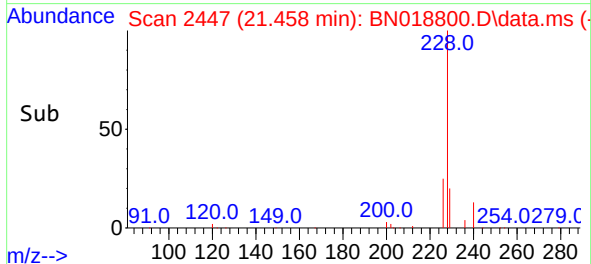
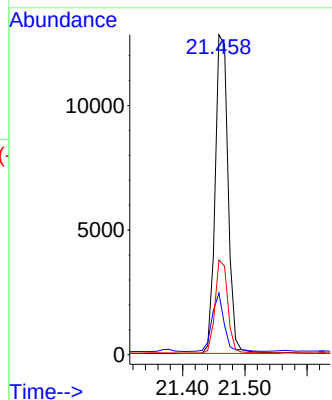
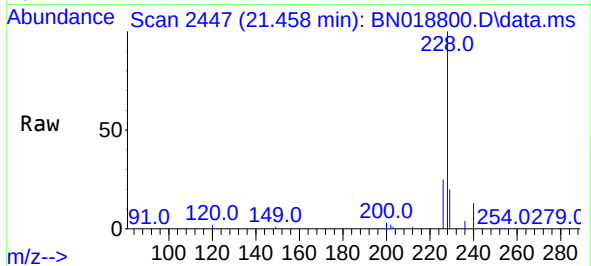




#29  
Chrysene-d12  
Concen: 0.400 ng  
RT: 21.458 min Scan# 2448  
Delta R.T. -0.009 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

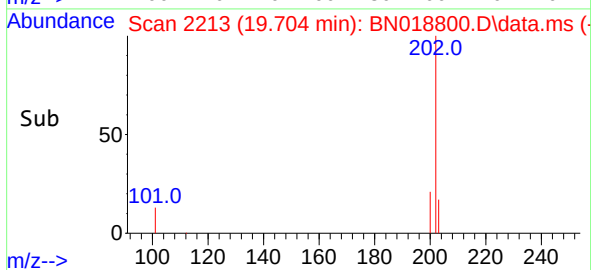
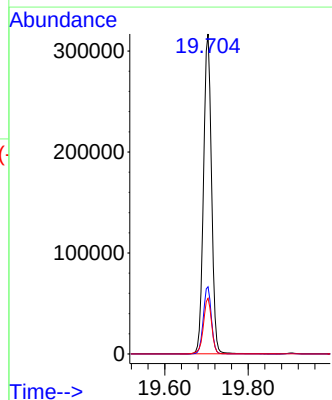
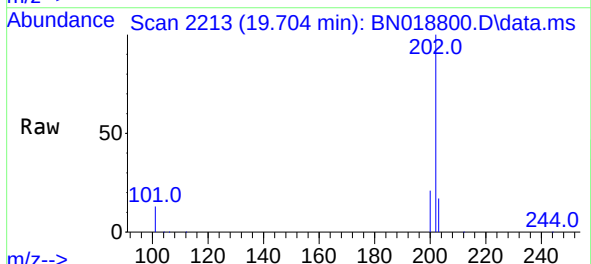
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC5.0

Tgt Ion:240 Resp: 18435  
Ion Ratio Lower Upper  
240 100  
120 19.3 8.5 12.7#  
236 29.6 22.4 33.6

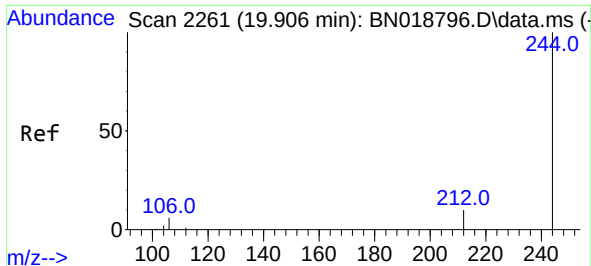


#30  
Pyrene  
Concen: 5.113 ng  
RT: 19.704 min Scan# 2213  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

Tgt Ion:202 Resp: 420874  
Ion Ratio Lower Upper  
202 100  
200 21.1 16.9 25.3  
203 17.8 14.2 21.2



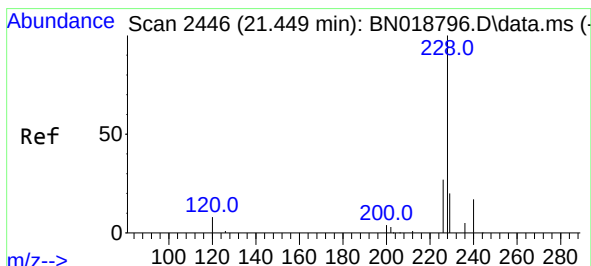
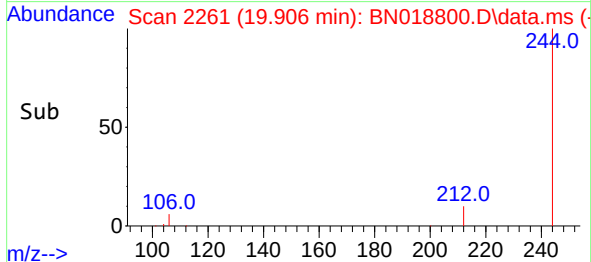
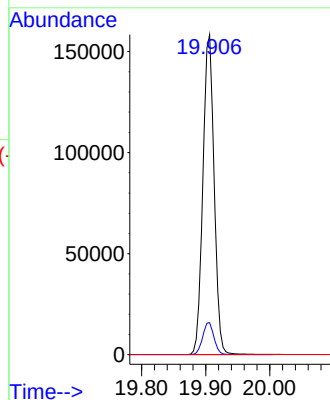
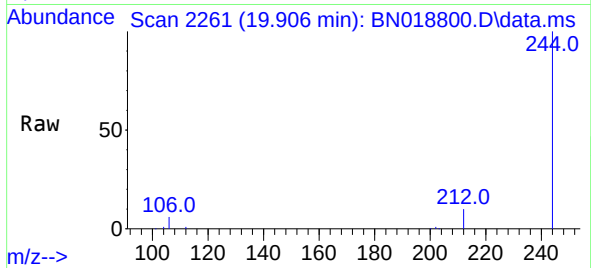




#31  
 Terphenyl-d14  
 Concen: 4.948 ng  
 RT: 19.906 min Scan# 21  
 Delta R.T. -0.000 min  
 Lab File: BN018800.D  
 Acq: 02 Mar 2022 20:18

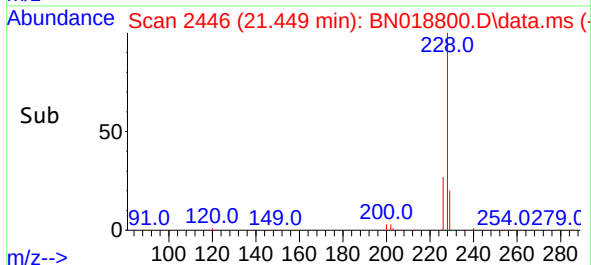
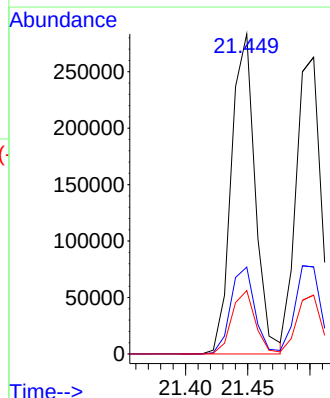
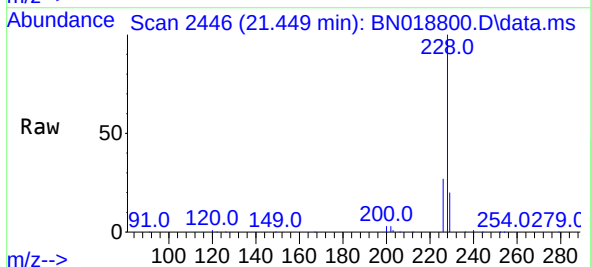
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC5.0

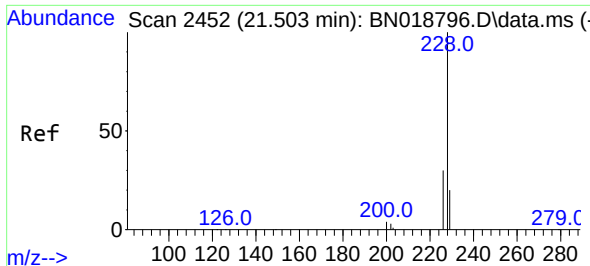
Tgt Ion:244 Resp: 197934  
 Ion Ratio Lower Upper  
 244 100  
 212 10.0 8.2 12.4  
 122 0.0 0.0 0.0



#32  
 Benzo(a)anthracene  
 Concen: 5.406 ng  
 RT: 21.449 min Scan# 2446  
 Delta R.T. -0.000 min  
 Lab File: BN018800.D  
 Acq: 02 Mar 2022 20:18

Tgt Ion:228 Resp: 377886  
 Ion Ratio Lower Upper  
 228 100  
 226 27.1 21.9 32.9  
 229 19.8 16.0 24.0

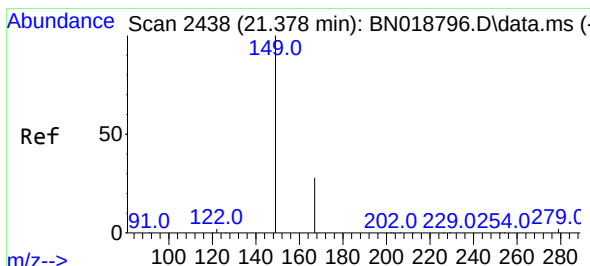
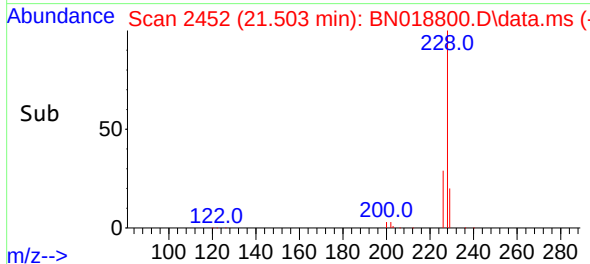
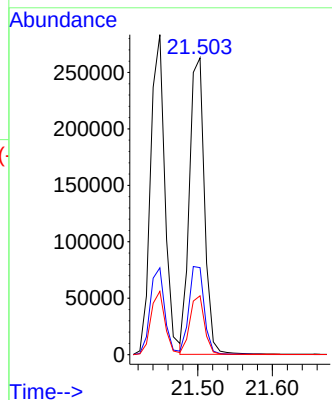
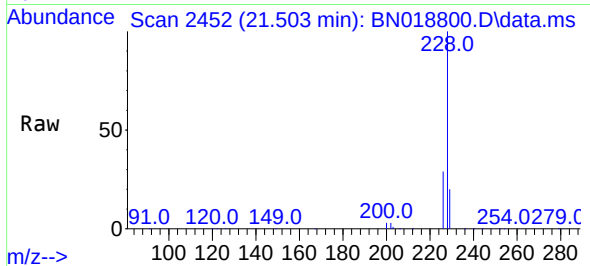




#33  
Chrysene  
Concen: 4.725 ng  
RT: 21.503 min Scan# 2452  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

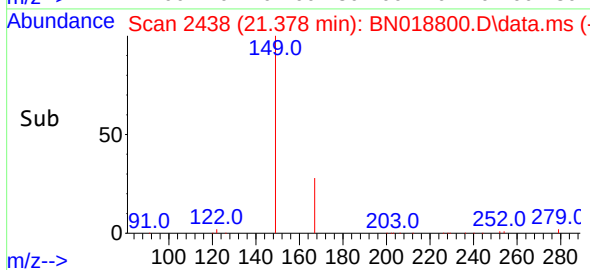
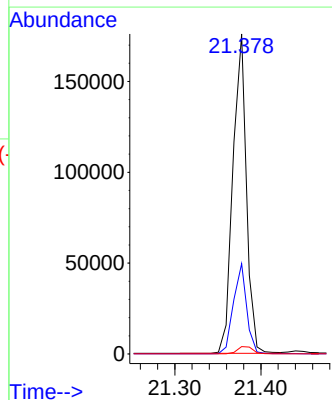
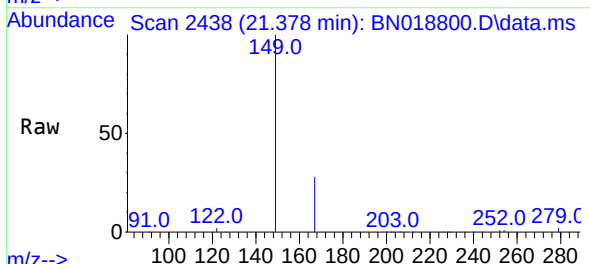
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC5.0

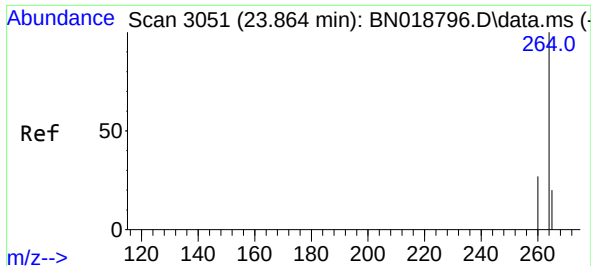
Tgt Ion:228 Resp: 368591  
Ion Ratio Lower Upper  
228 100  
226 29.3 24.0 36.0  
229 19.9 15.9 23.9



#34  
Bis(2-ethylhexyl)phthalate  
Concen: 6.750 ng  
RT: 21.378 min Scan# 2438  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

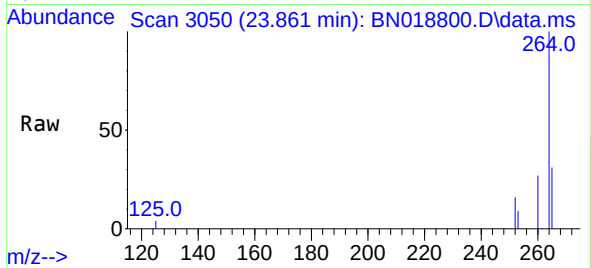
Tgt Ion:149 Resp: 191762  
Ion Ratio Lower Upper  
149 100  
167 27.6 21.8 32.8  
279 2.6 2.0 3.0



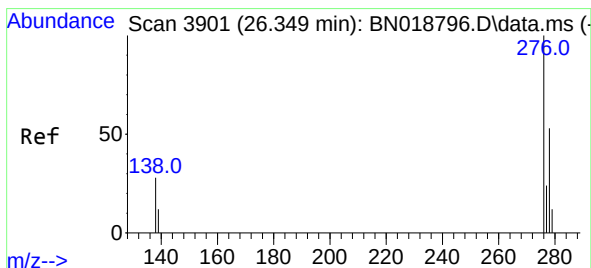
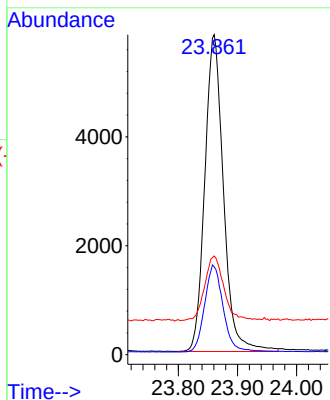


#35  
Perylene-d12  
Concen: 0.400 ng  
RT: 23.861 min Scan# 3051  
Delta R.T. -0.003 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC5.0

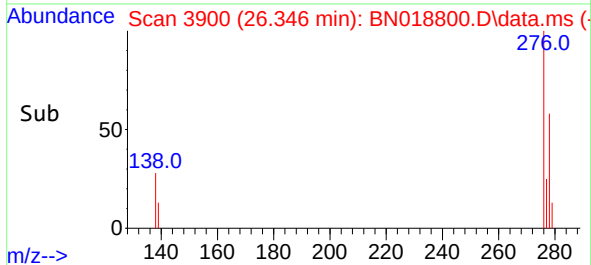
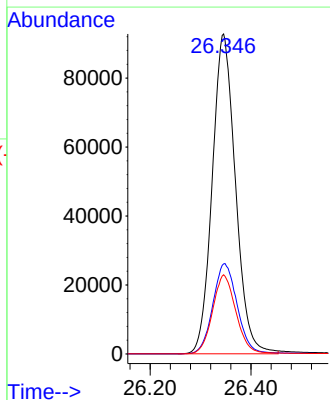
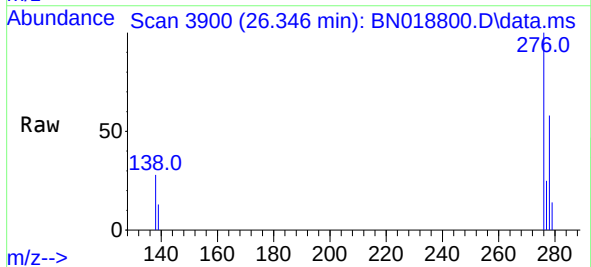


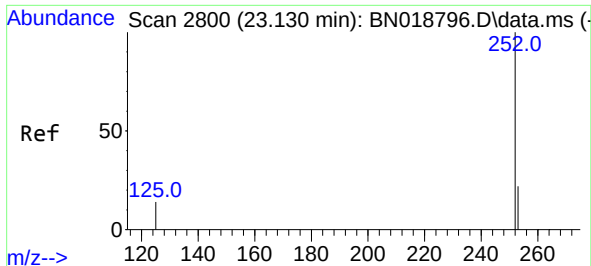
Tgt Ion:264 Resp: 12768  
Ion Ratio Lower Upper  
264 100  
260 27.5 22.4 33.6  
265 30.8 25.3 37.9



#36  
Indeno(1,2,3-cd)pyrene  
Concen: 4.402 ng  
RT: 26.346 min Scan# 3900  
Delta R.T. -0.003 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

Tgt Ion:276 Resp: 296778  
Ion Ratio Lower Upper  
276 100  
138 29.5 24.5 36.7  
277 24.8 19.8 29.8

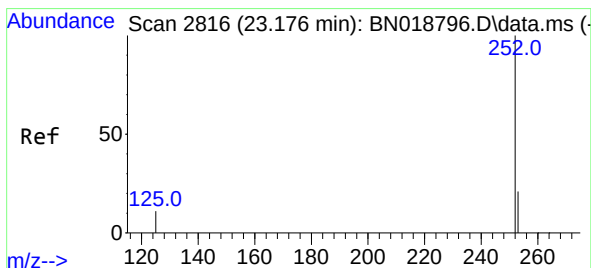
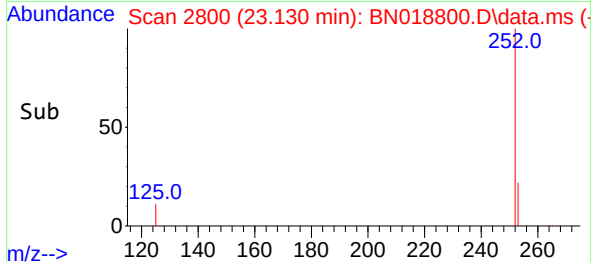
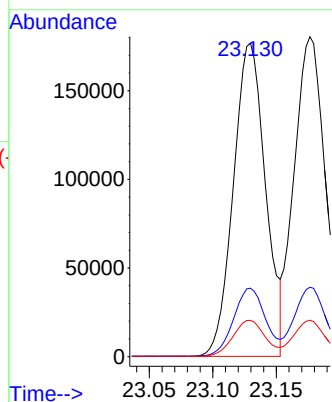
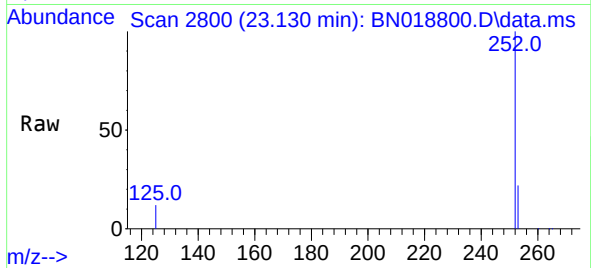




#37  
Benzo(b)fluoranthene  
Concen: 5.357 ng  
RT: 23.130 min Scan# 2800  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

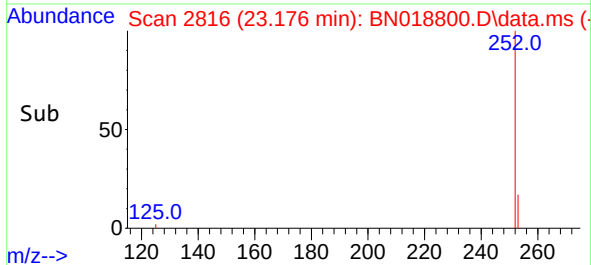
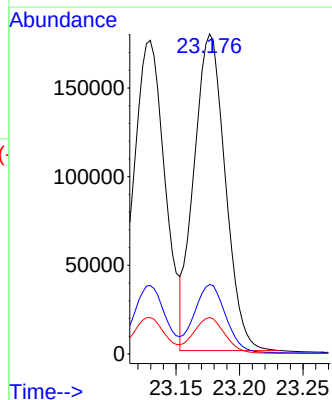
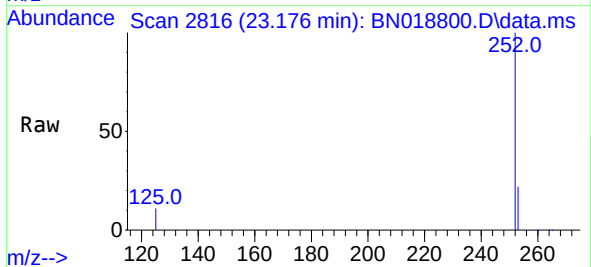
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC5.0

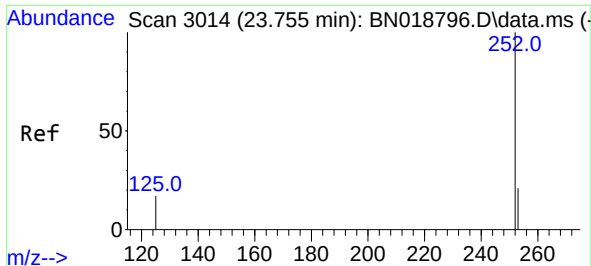
Tgt Ion:252 Resp: 310777  
Ion Ratio Lower Upper  
252 100  
253 21.8 18.9 28.3  
125 11.6 12.1 18.1#



#38  
Benzo(k)fluoranthene  
Concen: 5.321 ng  
RT: 23.176 min Scan# 2816  
Delta R.T. -0.000 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

Tgt Ion:252 Resp: 306016  
Ion Ratio Lower Upper  
252 100  
253 21.7 18.9 28.3  
125 11.4 10.3 15.5

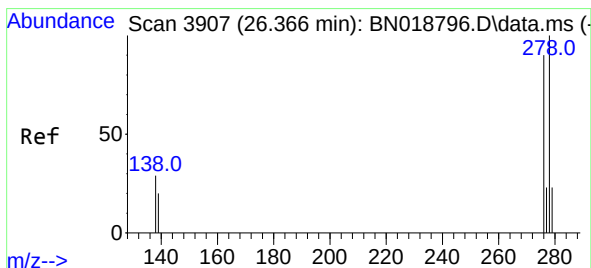
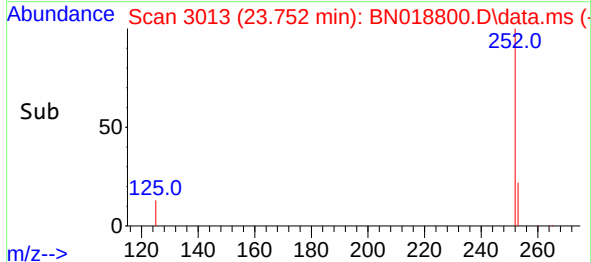
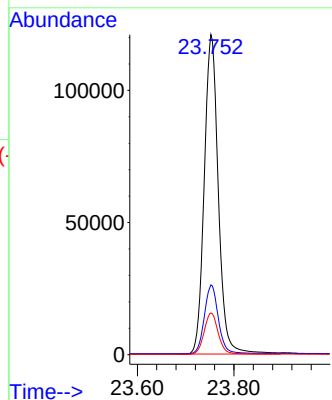
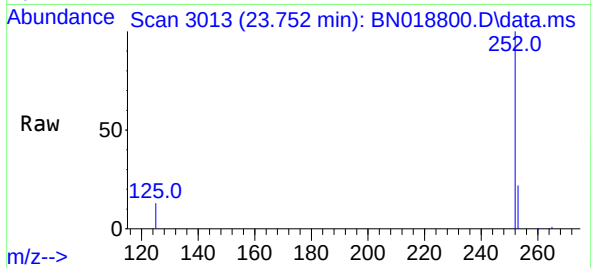




#39  
Benzo(a)pyrene  
Concen: 5.298 ng  
RT: 23.752 min Scan# 3014  
Delta R.T. -0.003 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

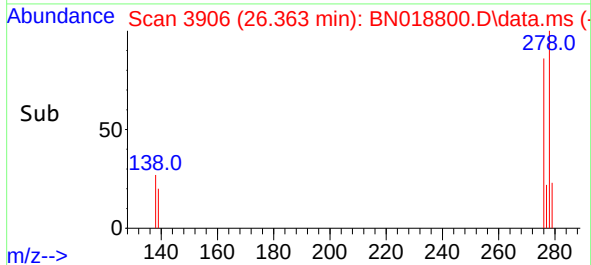
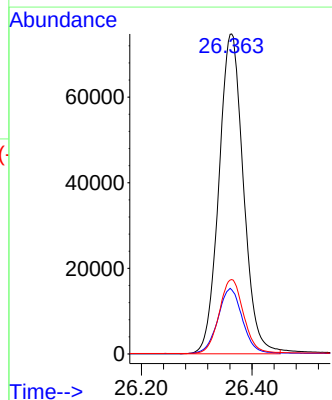
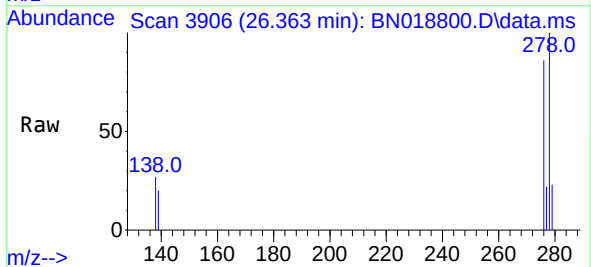
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC5.0

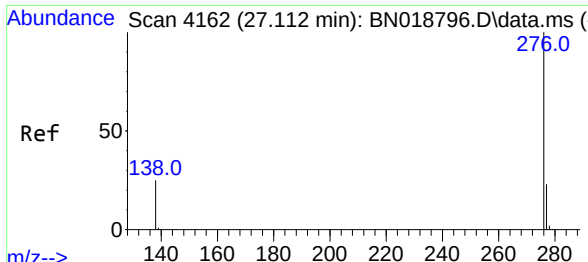
Tgt Ion:252 Resp: 245038  
Ion Ratio Lower Upper  
252 100  
253 21.8 20.1 30.1  
125 13.1 15.2 22.8#



#40  
Dibenzo(a,h)anthracene  
Concen: 4.367 ng  
RT: 26.363 min Scan# 3906  
Delta R.T. -0.003 min  
Lab File: BN018800.D  
Acq: 02 Mar 2022 20:18

Tgt Ion:278 Resp: 229598  
Ion Ratio Lower Upper  
278 100  
139 20.1 17.2 25.8  
279 23.3 19.9 29.9





#41  
 Benzo(g,h,i)perylene  
 Concen: 4.158 ng  
 RT: 27.106 min Scan# 41  
 Delta R.T. -0.006 min  
 Lab File: BN018800.D  
 Acq: 02 Mar 2022 20:18

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC5.0

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 276   | Resp: | 239832 |
| Ion      | Ratio | Lower | Upper  |
| 276      | 100   |       |        |
| 277      | 23.7  | 19.4  | 29.0   |
| 138      | 25.7  | 21.0  | 31.6   |

