

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN110122\  
 Data File : BN022456.D  
 Acq On : 02 Nov 2022 05:46  
 Operator : CG/JU  
 Sample : SSTDCCC0.4  
 Misc :  
 ALS Vial : 64 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDCCC0.4EC

Quant Time: Nov 02 06:23:49 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\8270-SIM-BN102722.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Nov 02 05:31:40 2022  
 Response via : Initial Calibration

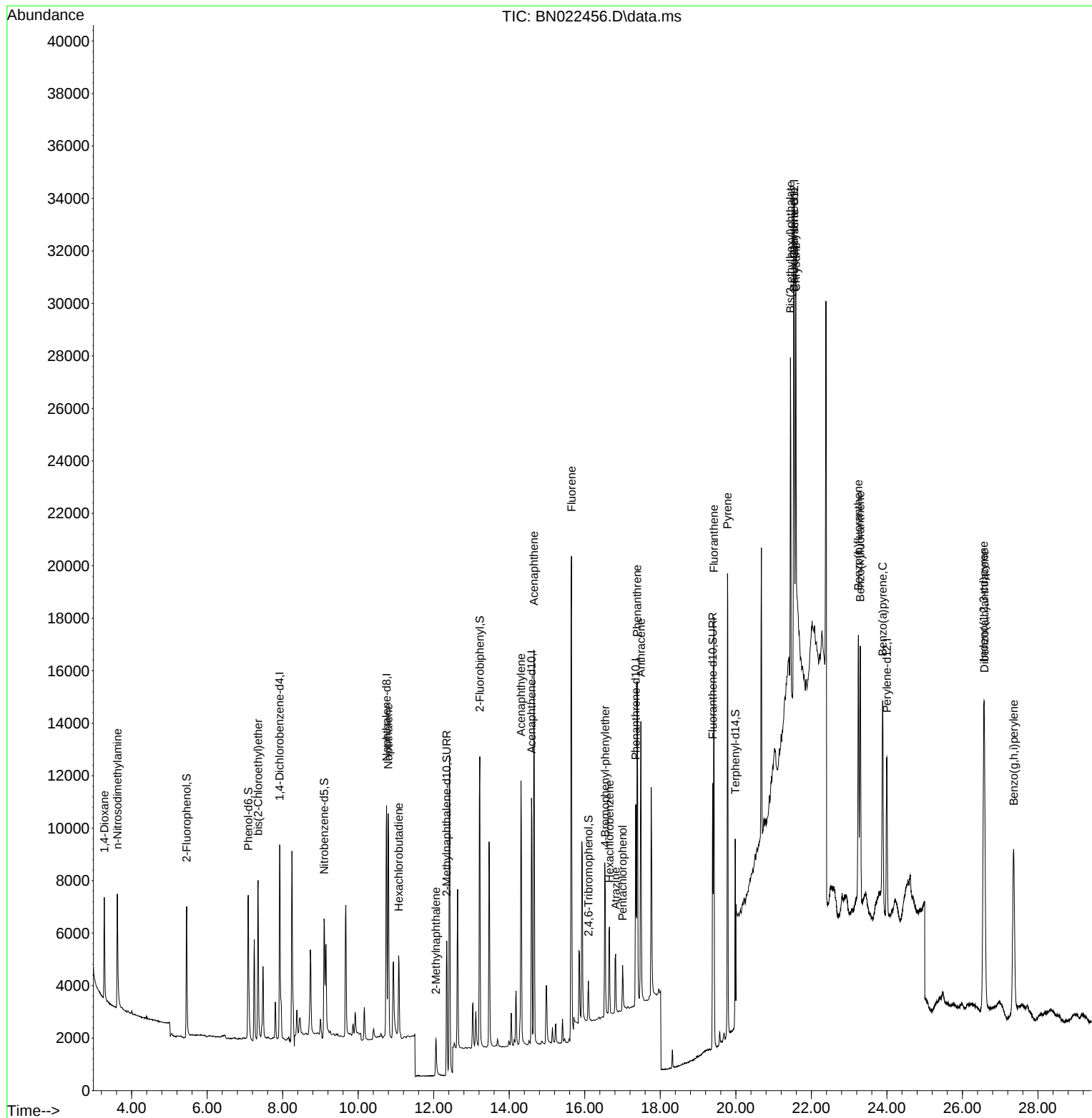
| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| -----                         |        |      |          |       |       |          |
| Internal Standards            |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.920  | 152  | 4035     | 0.400 | ng    | 0.00     |
| 7) Naphthalene-d8             | 10.752 | 136  | 11820    | 0.400 | ng    | # 0.00   |
| 13) Acenaphthene-d10          | 14.589 | 164  | 5901     | 0.400 | ng    | 0.00     |
| 19) Phenanthrene-d10          | 17.350 | 188  | 10399    | 0.400 | ng    | # 0.00   |
| 29) Chrysene-d12              | 21.546 | 240  | 8639     | 0.400 | ng    | # 0.00   |
| 35) Perylene-d12              | 23.999 | 264  | 8888     | 0.400 | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |       |       |          |
| 4) 2-Fluorophenol             | 5.458  | 112  | 4434     | 0.412 | ng    | 0.00     |
| 5) Phenol-d6                  | 7.090  | 99   | 5842     | 0.434 | ng    | 0.00     |
| 8) Nitrobenzene-d5            | 9.097  | 82   | 4368     | 0.427 | ng    | -0.01    |
| 11) 2-Methylnaphthalene-d10   | 12.346 | 152  | 7447     | 0.402 | ng    | 0.00     |
| 14) 2,4,6-Tribromophenol      | 16.096 | 330  | 975      | 0.384 | ng    | 0.00     |
| 15) 2-Fluorobiphenyl          | 13.221 | 172  | 10560    | 0.418 | ng    | 0.00     |
| 27) Fluoranthene-d10          | 19.390 | 212  | 10913    | 0.380 | ng    | 0.00     |
| 31) Terphenyl-d14             | 19.985 | 244  | 10687    | 0.475 | ng    | 0.00     |
| Target Compounds              |        |      |          |       |       |          |
|                               |        |      |          |       |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.277  | 88   | 2489     | 0.441 | ng    | 99       |
| 3) n-Nitrosodimethylamine     | 3.623  | 42   | 2629     | 0.437 | ng    | # 92     |
| 6) bis(2-Chloroethyl)ether    | 7.350  | 93   | 4851     | 0.375 | ng    | 99       |
| 9) Naphthalene                | 10.795 | 128  | 11886    | 0.336 | ng    | 100      |
| 10) Hexachlorobutadiene       | 11.072 | 225  | 2532     | 0.422 | ng    | # 99     |
| 12) 2-Methylnaphthalene       | 12.058 | 142  | 2863     | 0.407 | ng    | 99       |
| 16) Acenaphthylene            | 14.311 | 152  | 12309    | 0.431 | ng    | 99       |
| 17) Acenaphthene              | 14.653 | 154  | 7655     | 0.393 | ng    | 98       |
| 18) Fluorene                  | 15.647 | 166  | 9702     | 0.357 | ng    | 98       |
| 21) 4-Bromophenyl-phenylether | 16.543 | 248  | 2567     | 0.409 | ng    | # 88     |
| 22) Hexachlorobenzene         | 16.655 | 284  | 2883     | 0.401 | ng    | 98       |
| 23) Atrazine                  | 16.816 | 200  | 2116     | 0.404 | ng    | 95       |
| 24) Pentachlorophenol         | 17.002 | 266  | 979      | 0.329 | ng    | 97       |
| 25) Phenanthrene              | 17.387 | 178  | 13334    | 0.374 | ng    | 99       |
| 26) Anthracene                | 17.487 | 178  | 12529    | 0.417 | ng    | 100      |
| 28) Fluoranthene              | 19.420 | 202  | 14831    | 0.384 | ng    | 100      |
| 30) Pyrene                    | 19.782 | 202  | 15564    | 0.391 | ng    | 97       |
| 32) Benzo(a)anthracene        | 21.537 | 228  | 14095    | 0.414 | ng    | # 91     |
| 33) Chrysene                  | 21.591 | 228  | 13183    | 0.371 | ng    | # 91     |
| 34) Bis(2-ethylhexyl)phtha... | 21.448 | 149  | 11430    | 0.485 | ng    | # 86     |
| 36) Indeno(1,2,3-cd)pyrene    | 26.566 | 276  | 16538    | 0.377 | ng    | 97       |
| 37) Benzo(b)fluoranthene      | 23.245 | 252  | 13165    | 0.324 | ng    | # 65     |
| 38) Benzo(k)fluoranthene      | 23.295 | 252  | 13461    | 0.333 | ng    | # 67     |
| 39) Benzo(a)pyrene            | 23.888 | 252  | 11456    | 0.346 | ng    | # 54     |
| 40) Dibenzo(a,h)anthracene    | 26.581 | 278  | 13299    | 0.388 | ng    | # 74     |
| 41) Benzo(g,h,i)perylene      | 27.359 | 276  | 13976    | 0.386 | ng    | # 84     |
| -----                         |        |      |          |       |       |          |

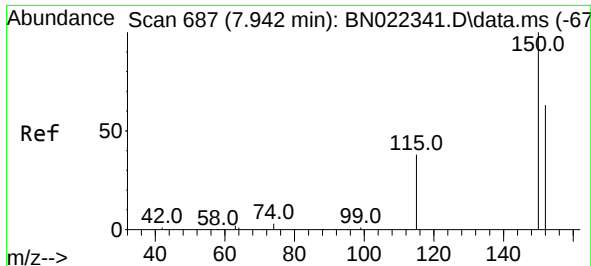
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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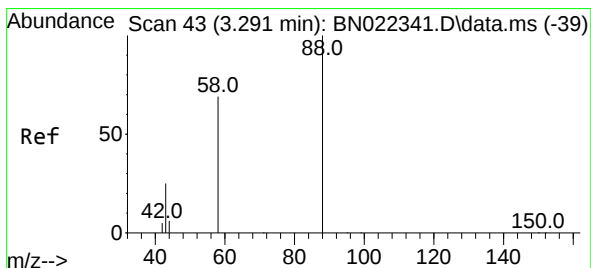
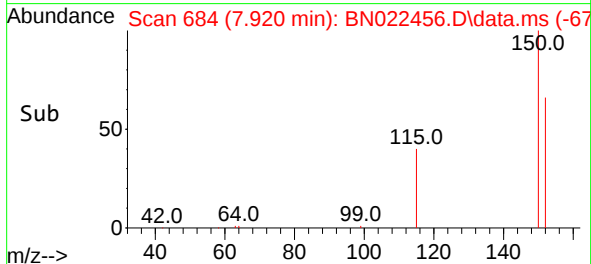
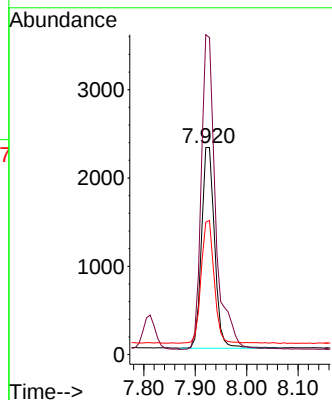
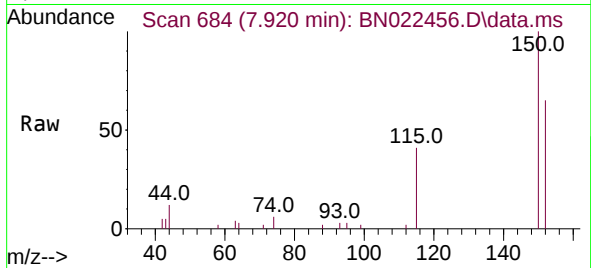




#1  
 1,4-Dichlorobenzene-d4  
 Concen: 0.400 ng  
 RT: 7.920 min Scan# 68  
 Delta R.T. -0.008 min  
 Lab File: BN022456.D  
 Acq: 02 Nov 2022 05:46

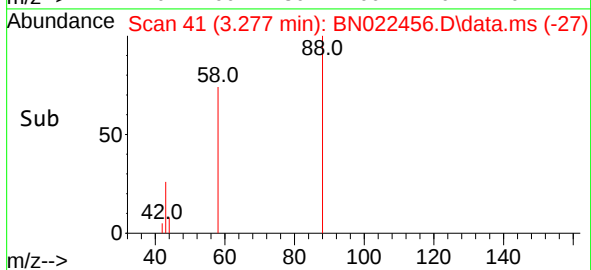
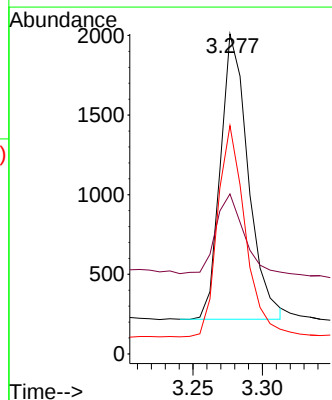
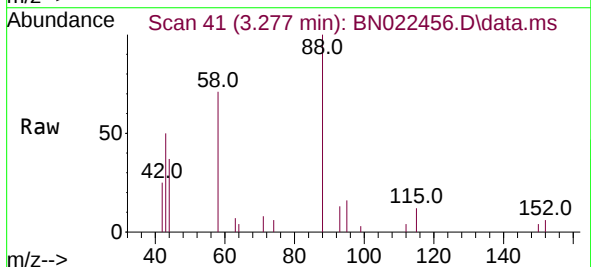
Instrument :  
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 ClientSampleId :  
 SSTDCCC0.4EC

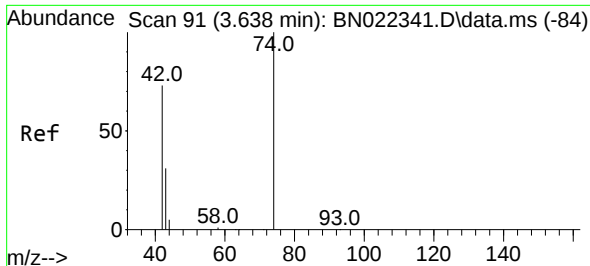
Tgt Ion:152 Resp: 4035  
 Ion Ratio Lower Upper  
 152 100  
 150 154.5 125.2 187.8  
 115 63.9 52.0 78.0



#2  
 1,4-Dioxane  
 Concen: 0.441 ng  
 RT: 3.277 min Scan# 41  
 Delta R.T. -0.000 min  
 Lab File: BN022456.D  
 Acq: 02 Nov 2022 05:46

Tgt Ion: 88 Resp: 2489  
 Ion Ratio Lower Upper  
 88 100  
 43 27.7 22.6 33.8  
 58 73.6 59.7 89.5

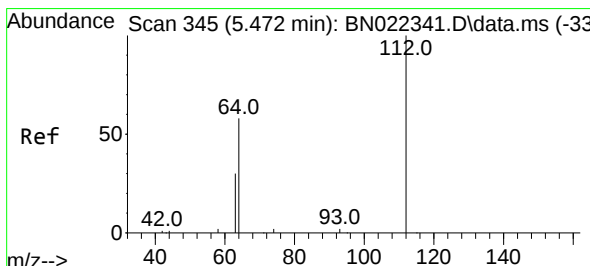
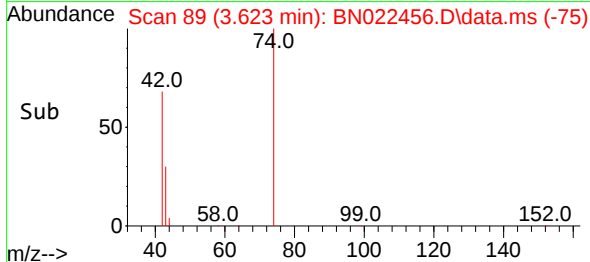
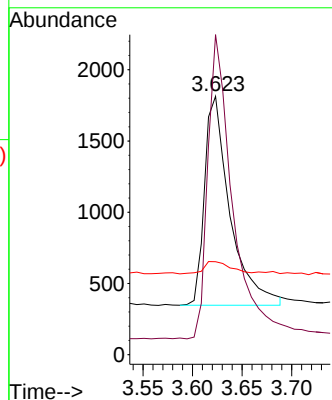
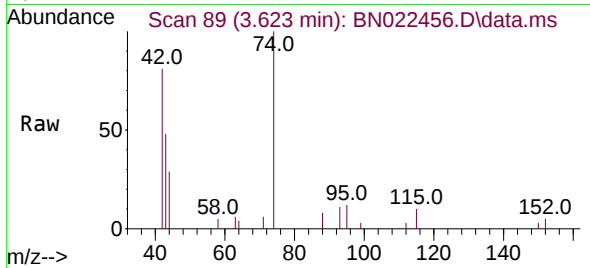




#3  
 n-Nitrosodimethylamine  
 Concen: 0.437 ng  
 RT: 3.623 min Scan# 89  
 Delta R.T. -0.000 min  
 Lab File: BN022456.D  
 Acq: 02 Nov 2022 05:46

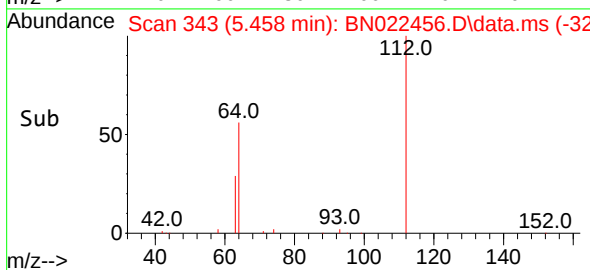
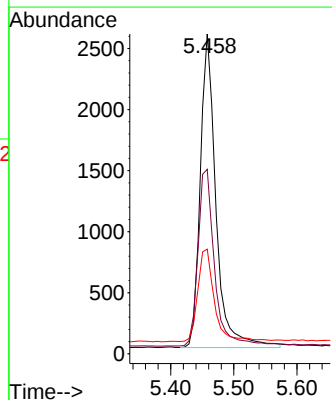
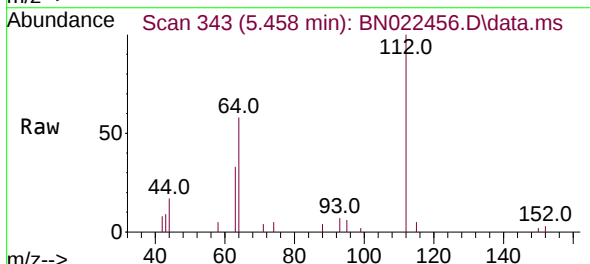
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDCCC0.4EC

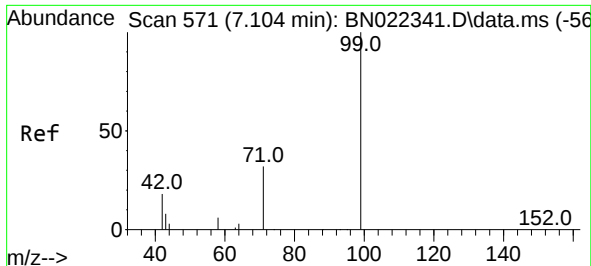
Tgt Ion: 42 Resp: 2629  
 Ion Ratio Lower Upper  
 42 100  
 74 140.9 105.6 158.4  
 44 6.2 7.1 10.7#



#4  
 2-Fluorophenol  
 Concen: 0.412 ng  
 RT: 5.458 min Scan# 343  
 Delta R.T. -0.000 min  
 Lab File: BN022456.D  
 Acq: 02 Nov 2022 05:46

Tgt Ion: 112 Resp: 4434  
 Ion Ratio Lower Upper  
 112 100  
 64 60.0 47.0 70.4  
 63 32.1 24.5 36.7

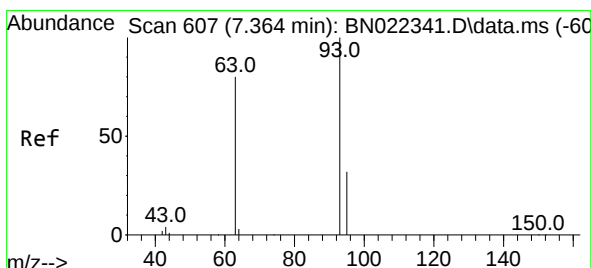
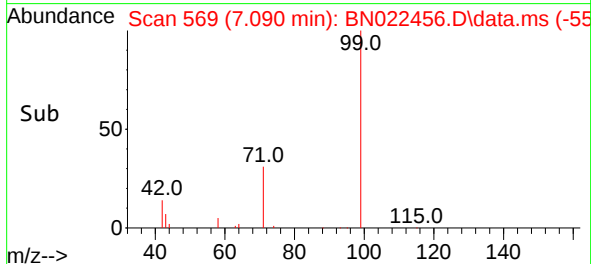
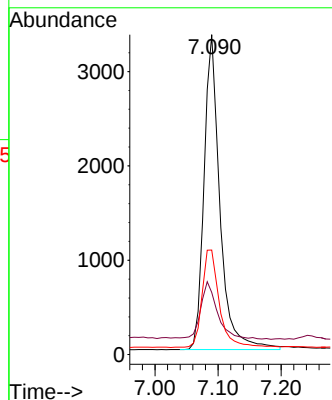
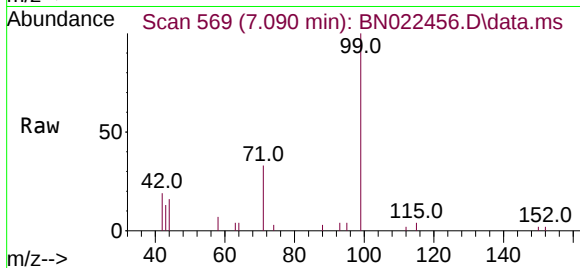




#5  
Phenol-d6  
Concen: 0.434 ng  
RT: 7.090 min Scan# 569  
Delta R.T. -0.000 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

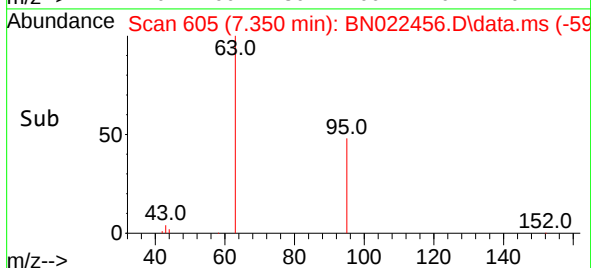
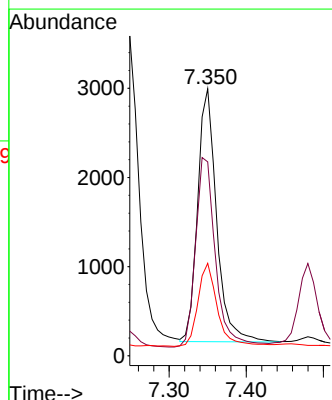
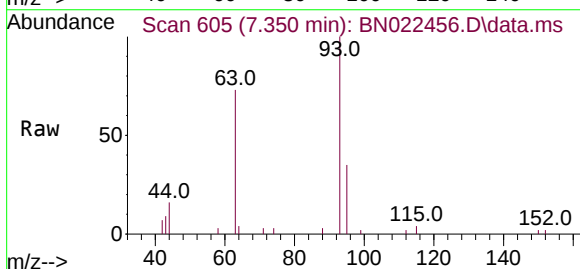
Instrument :  
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ClientSampleId :  
SSTDCCC0.4EC

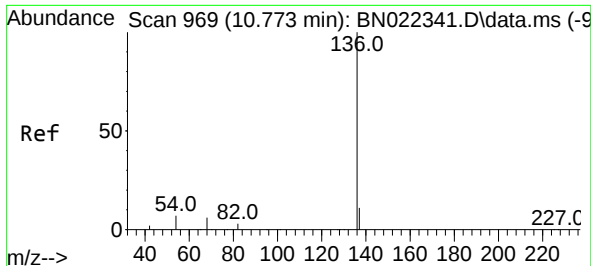
Tgt Ion: 99 Resp: 5842  
Ion Ratio Lower Upper  
99 100  
42 19.6 16.3 24.5  
71 33.6 26.1 39.1



#6  
bis(2-Chloroethyl)ether  
Concen: 0.375 ng  
RT: 7.350 min Scan# 605  
Delta R.T. -0.000 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

Tgt Ion: 93 Resp: 4851  
Ion Ratio Lower Upper  
93 100  
63 79.2 62.6 93.8  
95 33.8 26.1 39.1

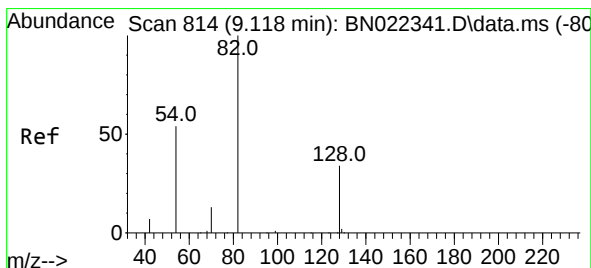
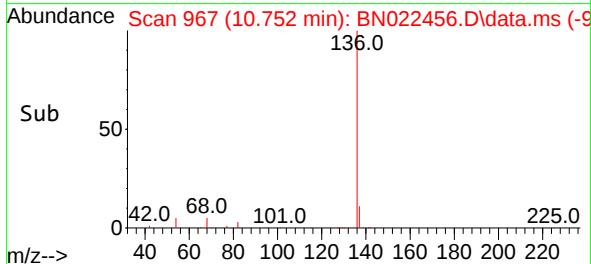
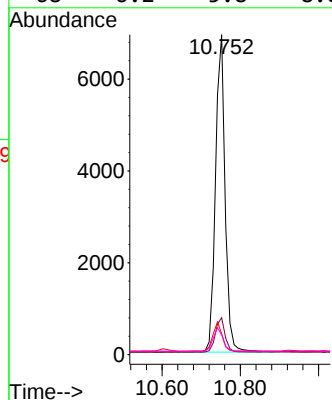
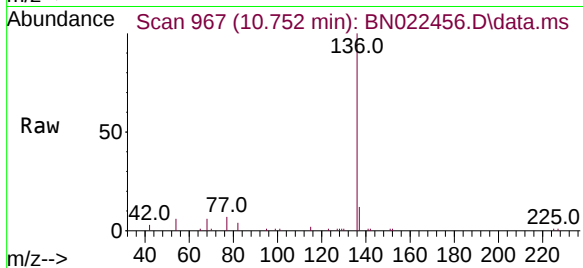




#7  
Naphthalene-d8  
Concen: 0.400 ng  
RT: 10.752 min Scan# 90  
Delta R.T. -0.000 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

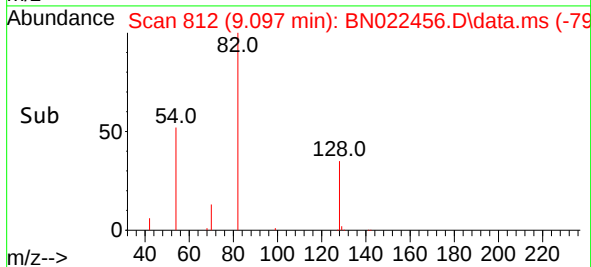
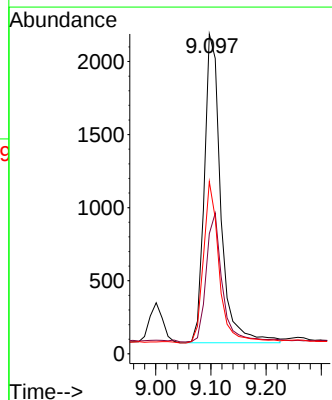
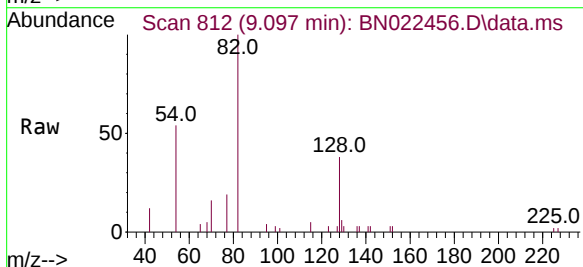
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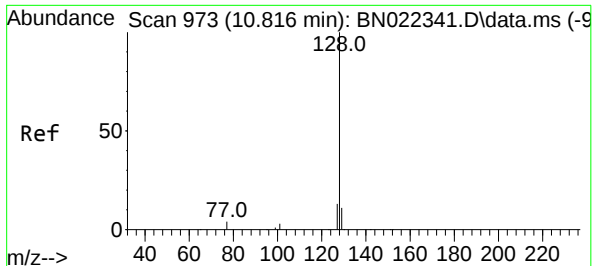
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|-----------|-------|-------|-------|
| Tgt Ion:  | 136   | Resp: | 11820 |
| Ion Ratio | Lower | Upper |       |
| 136       | 100   |       |       |
| 137       | 11.6  | 9.4   | 14.2  |
| 54        | 6.5   | 6.5   | 9.7#  |
| 68        | 6.2   | 5.8   | 8.8   |



#8  
Nitrobenzene-d5  
Concen: 0.427 ng  
RT: 9.097 min Scan# 812  
Delta R.T. -0.011 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 82    | Resp: | 4368 |
| Ion Ratio | Lower | Upper |      |
| 82        | 100   |       |      |
| 128       | 37.6  | 30.5  | 45.7 |
| 54        | 53.8  | 45.2  | 67.8 |

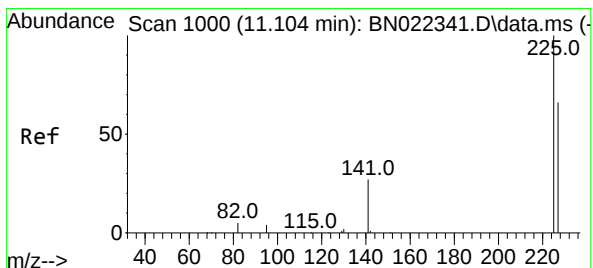
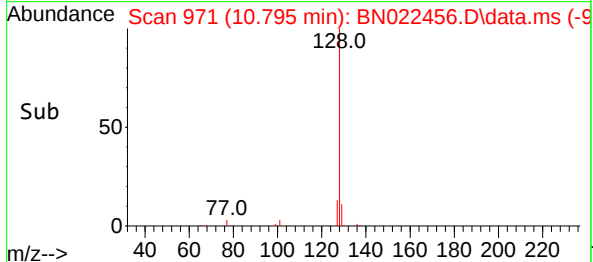
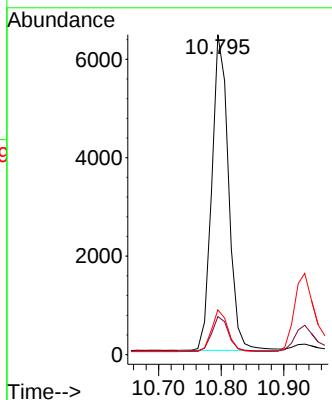
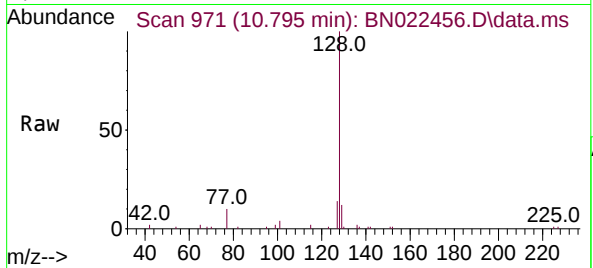




#9  
Naphthalene  
Concen: 0.336 ng  
RT: 10.795 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: BN022456.D  
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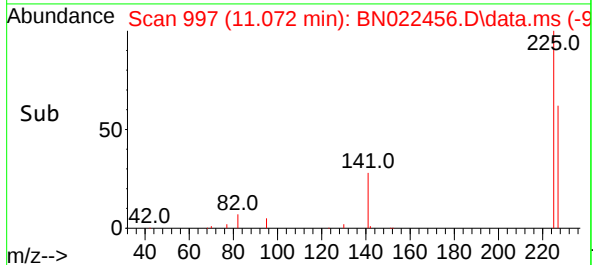
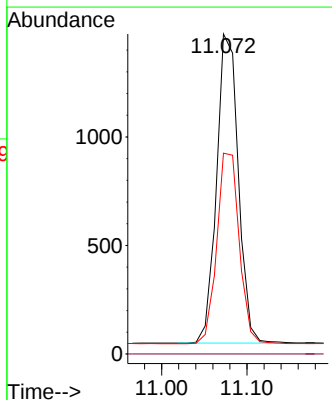
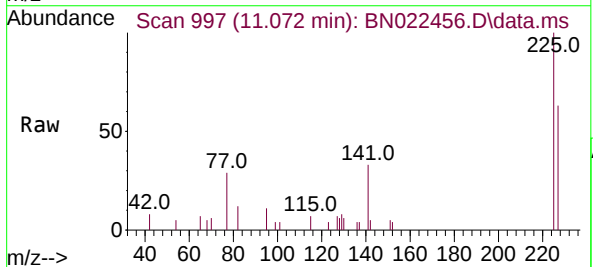
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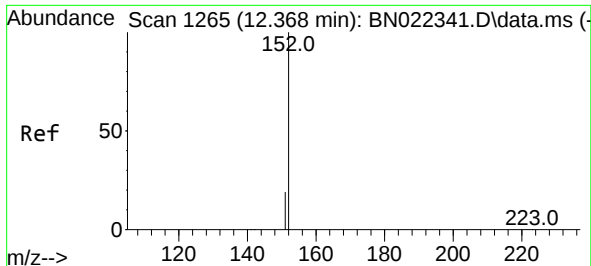
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|-----------|-------|-------|-------|
| Tgt Ion:  | 128   | Resp: | 11886 |
| Ion Ratio | Lower | Upper |       |
| 128       | 100   |       |       |
| 129       | 11.9  | 9.4   | 14.2  |
| 127       | 14.0  | 11.0  | 16.6  |



#10  
Hexachlorobutadiene  
Concen: 0.422 ng  
RT: 11.072 min Scan# 997  
Delta R.T. -0.011 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 225   | Resp: | 2532 |
| Ion Ratio | Lower | Upper |      |
| 225       | 100   |       |      |
| 223       | 0.0   | 0.0   | 0.0  |
| 227       | 63.6  | 51.3  | 76.9 |

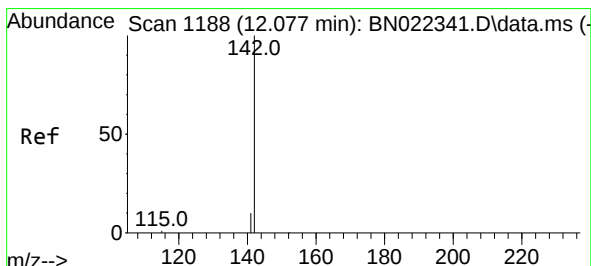
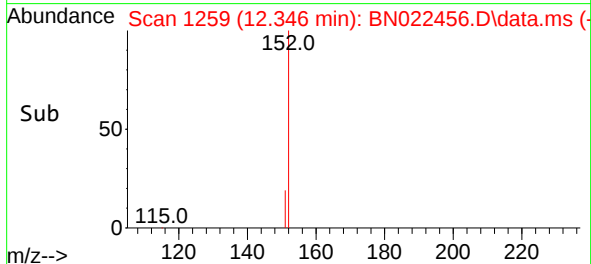
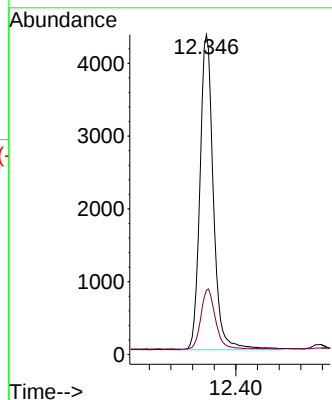
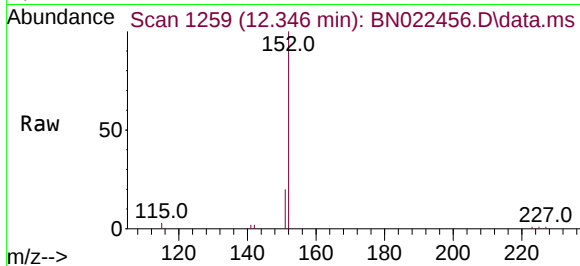




#11  
2-Methylnaphthalene-d10  
Concen: 0.402 ng  
RT: 12.346 min Scan# 11  
Delta R.T. -0.004 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

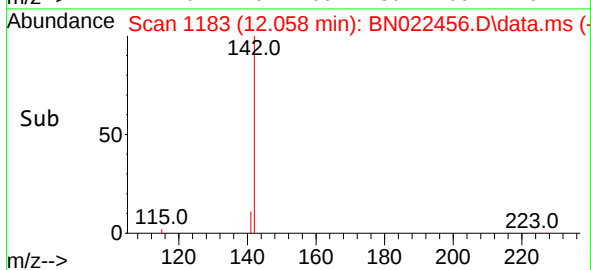
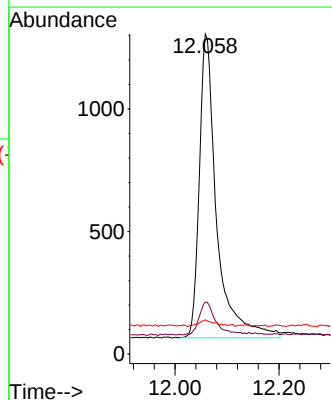
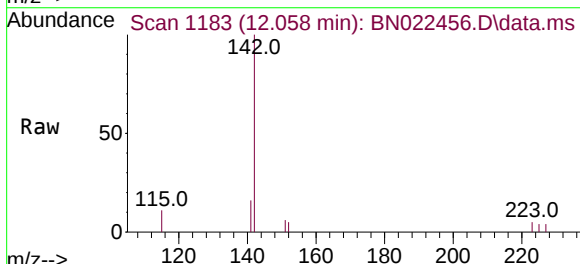
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

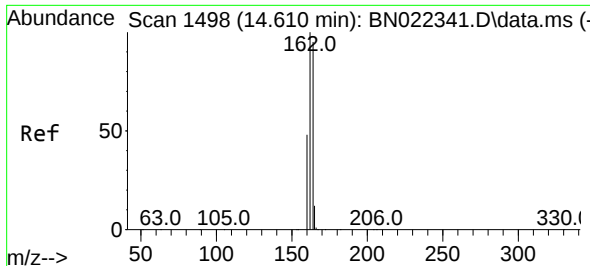
Tgt Ion:152 Resp: 7447  
Ion Ratio Lower Upper  
152 100  
151 20.5 16.7 25.1



#12  
2-Methylnaphthalene  
Concen: 0.407 ng  
RT: 12.058 min Scan# 1183  
Delta R.T. -0.004 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

Tgt Ion:142 Resp: 2863  
Ion Ratio Lower Upper  
142 100  
141 16.2 13.0 19.4  
115 10.6 9.1 13.7

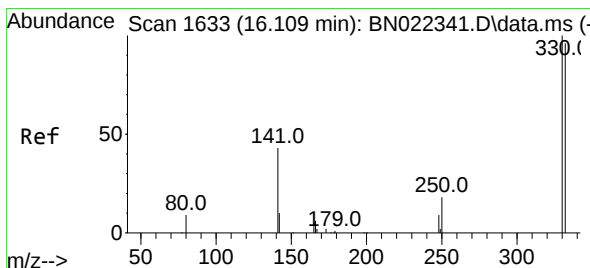
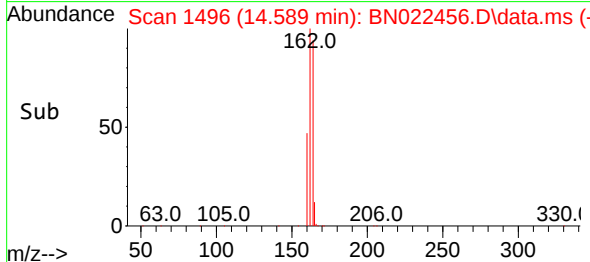
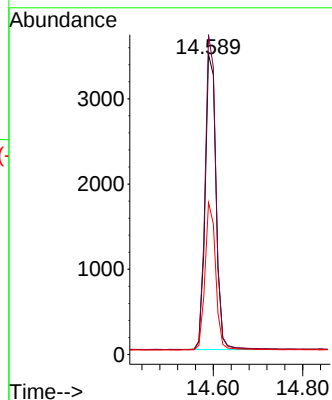
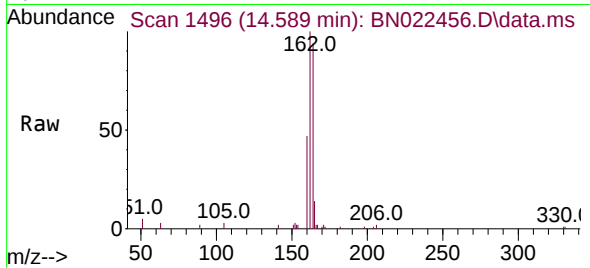




#13  
Acenaphthene-d10  
Concen: 0.400 ng  
RT: 14.589 min Scan# 14  
Delta R.T. -0.000 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

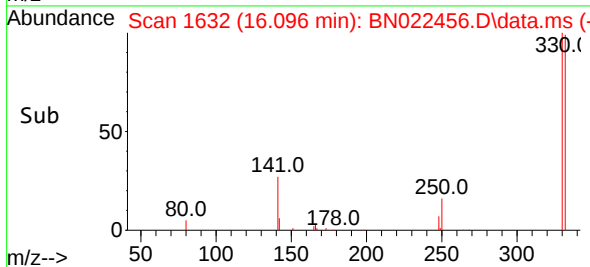
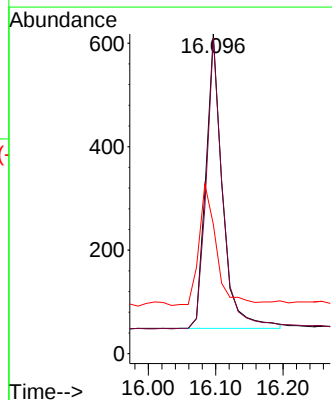
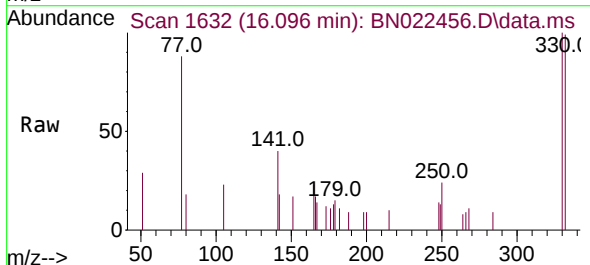
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

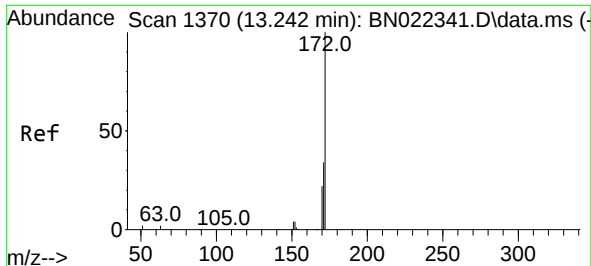
Tgt Ion:164 Resp: 5901  
Ion Ratio Lower Upper  
164 100  
162 106.6 83.9 125.9  
160 50.6 41.0 61.4



#14  
2,4,6-Tribromophenol  
Concen: 0.384 ng  
RT: 16.096 min Scan# 1632  
Delta R.T. -0.000 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

Tgt Ion:330 Resp: 975  
Ion Ratio Lower Upper  
330 100  
332 98.4 78.6 118.0  
141 43.4 40.2 60.4

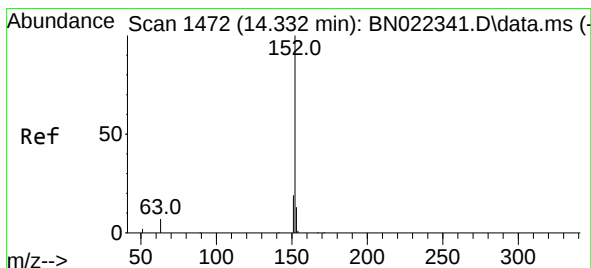
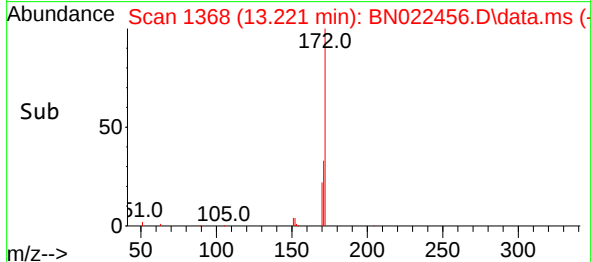
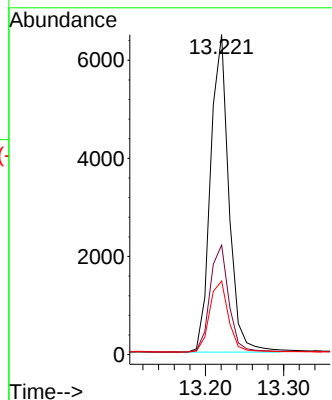
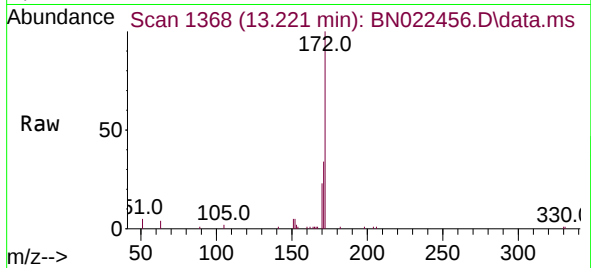




#15  
2-Fluorobiphenyl  
Concen: 0.418 ng  
RT: 13.221 min Scan# 1368  
Delta R.T. -0.000 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

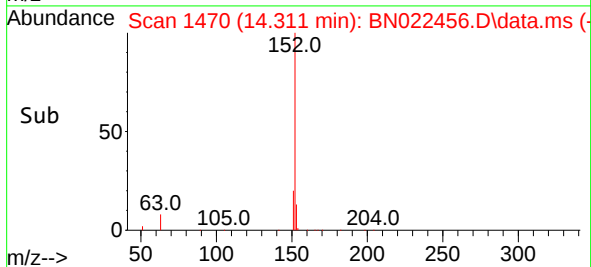
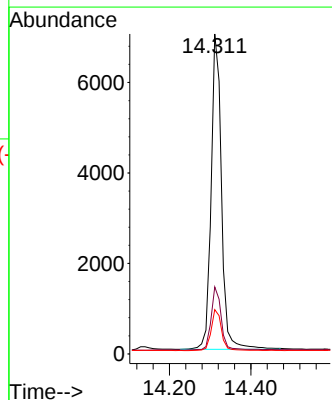
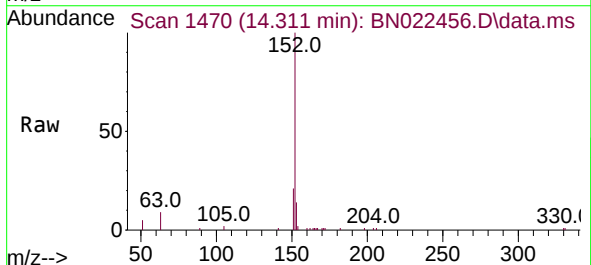
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

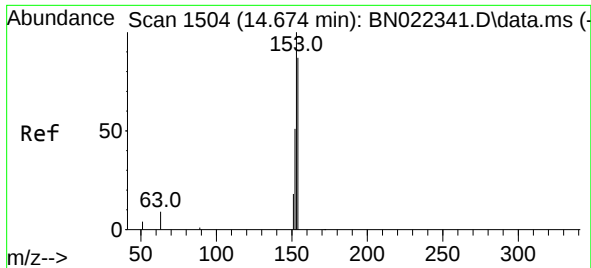
Tgt Ion:172 Resp: 10560  
Ion Ratio Lower Upper  
172 100  
171 34.2 27.4 41.0  
170 22.9 18.5 27.7



#16  
Acenaphthylene  
Concen: 0.431 ng  
RT: 14.311 min Scan# 1470  
Delta R.T. -0.000 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

Tgt Ion:152 Resp: 12309  
Ion Ratio Lower Upper  
152 100  
151 19.9 15.2 22.8  
153 13.0 10.3 15.5

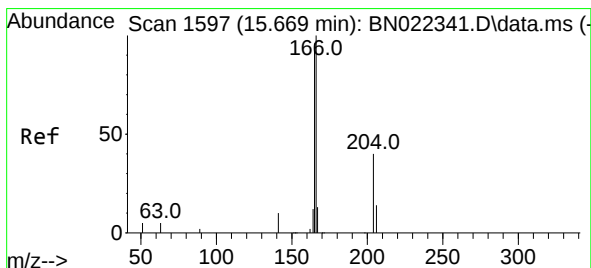
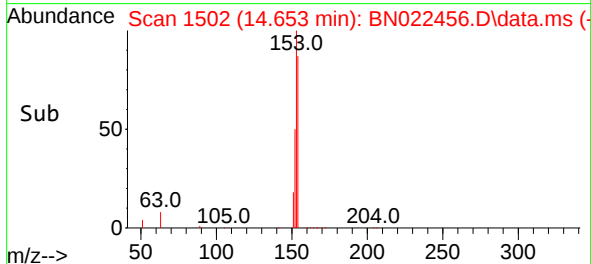
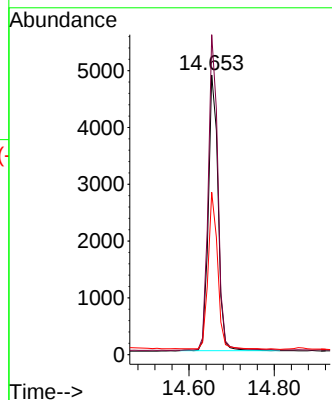
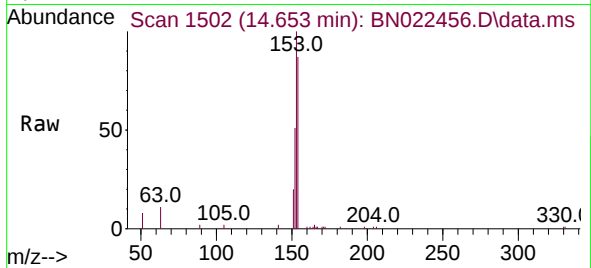




#17  
Acenaphthene  
Concen: 0.393 ng  
RT: 14.653 min Scan# 1502  
Delta R.T. -0.000 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

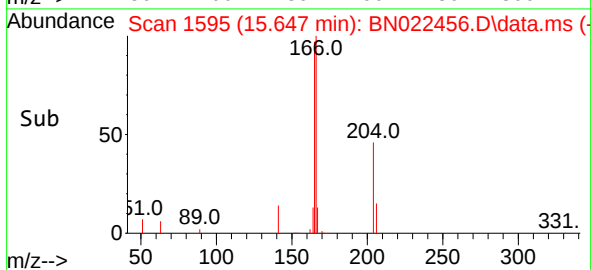
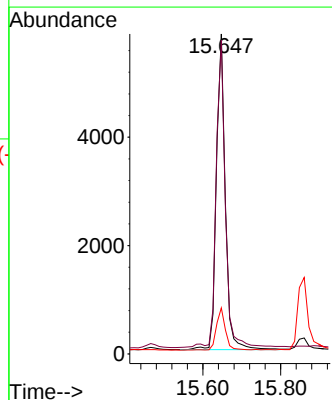
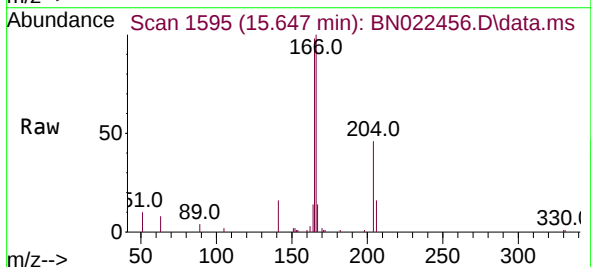
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

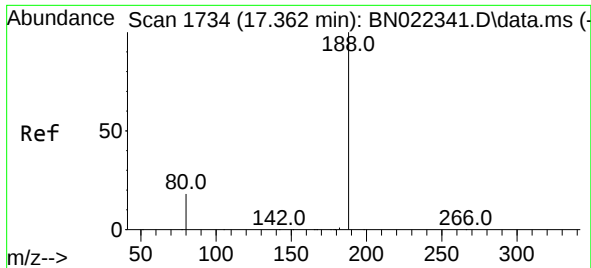
Tgt Ion:154 Resp: 7655  
Ion Ratio Lower Upper  
154 100  
153 113.9 92.2 138.2  
152 55.8 47.6 71.4



#18  
Fluorene  
Concen: 0.357 ng  
RT: 15.647 min Scan# 1595  
Delta R.T. -0.000 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

Tgt Ion:166 Resp: 9702  
Ion Ratio Lower Upper  
166 100  
165 100.0 78.6 118.0  
167 12.6 10.2 15.4

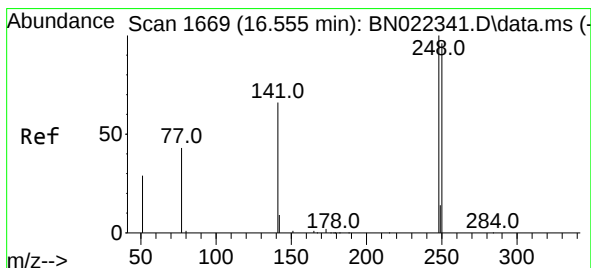
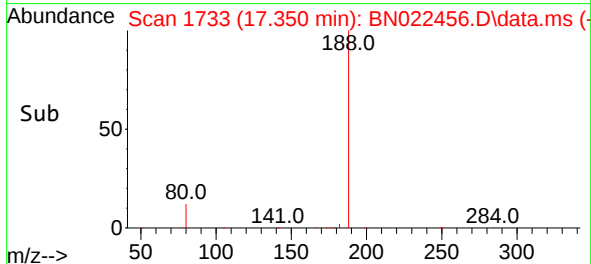
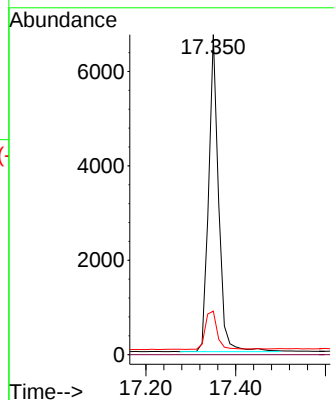
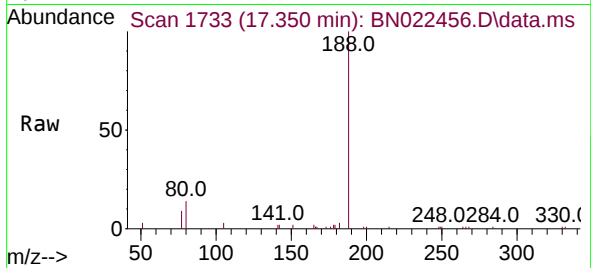




#19  
Phenanthrene-d10  
Concen: 0.400 ng  
RT: 17.350 min Scan# 1734  
Delta R.T. -0.000 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

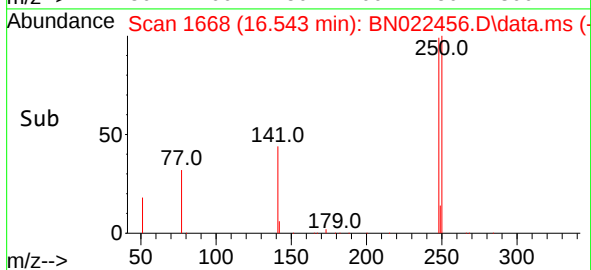
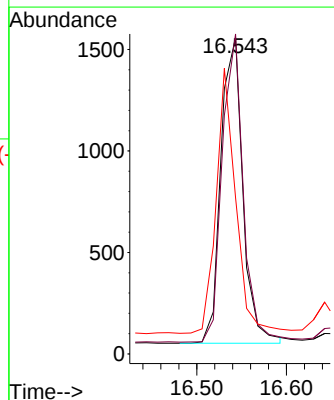
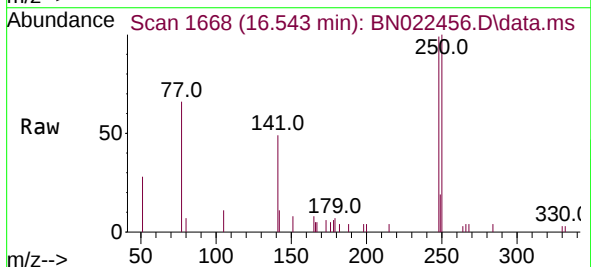
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

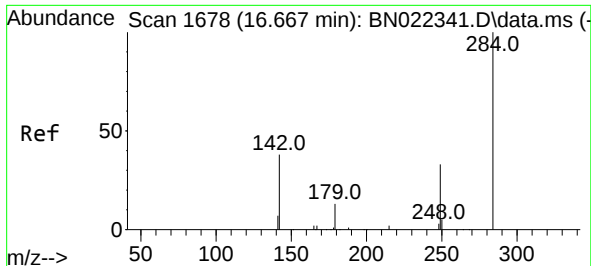
Tgt Ion:188 Resp: 10399  
Ion Ratio Lower Upper  
188 100  
94 0.0 0.0 0.0  
80 13.6 15.0 22.6#



#21  
4-Bromophenyl-phenylether  
Concen: 0.409 ng  
RT: 16.543 min Scan# 1668  
Delta R.T. -0.000 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

Tgt Ion:248 Resp: 2567  
Ion Ratio Lower Upper  
248 100  
250 101.2 77.5 116.3  
141 49.4 54.5 81.7#

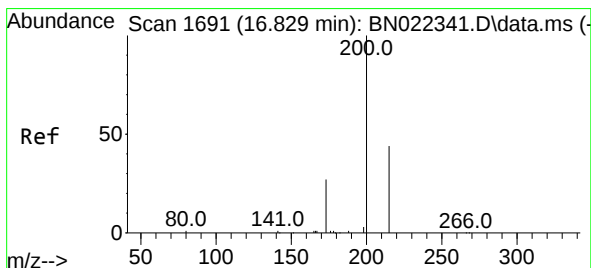
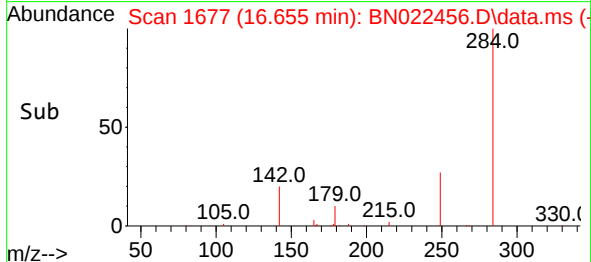
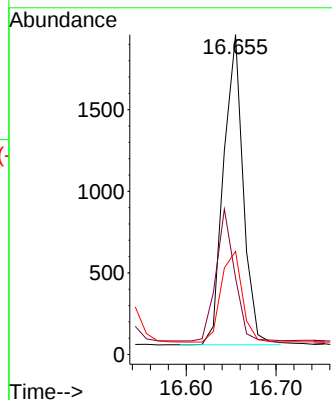
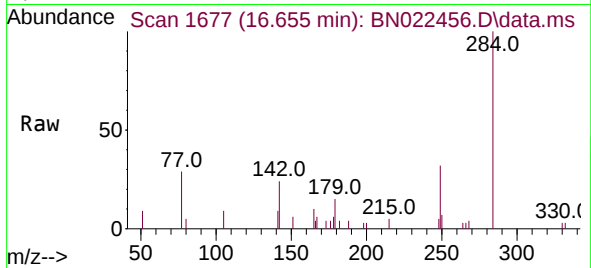




#22  
Hexachlorobenzene  
Concen: 0.401 ng  
RT: 16.655 min Scan# 1677  
Delta R.T. -0.000 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

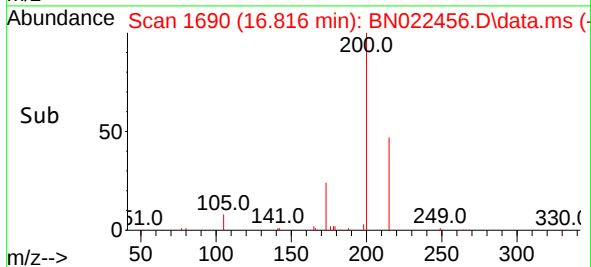
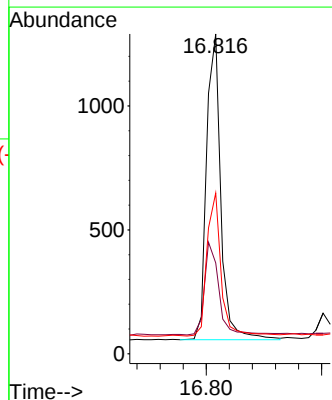
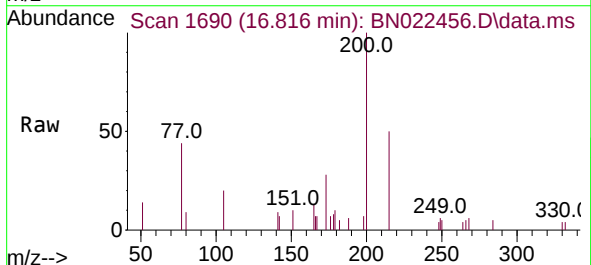
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

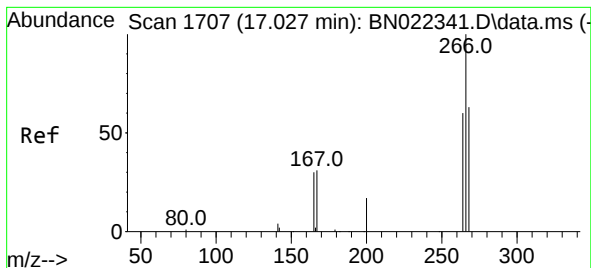
Tgt Ion:284 Resp: 2883  
Ion Ratio Lower Upper  
284 100  
142 40.3 33.8 50.8  
249 31.5 25.5 38.3



#23  
Atrazine  
Concen: 0.404 ng  
RT: 16.816 min Scan# 1690  
Delta R.T. -0.000 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

Tgt Ion:200 Resp: 2116  
Ion Ratio Lower Upper  
200 100  
173 28.4 23.7 35.5  
215 50.3 36.6 55.0





#24

Pentachlorophenol

Concen: 0.329 ng

RT: 17.002 min Scan# 1705

Delta R.T. -0.012 min

Lab File: BN022456.D

Acq: 02 Nov 2022 05:46

Instrument :

BNA\_N

ClientSampleId :

SSTDCCC0.4EC

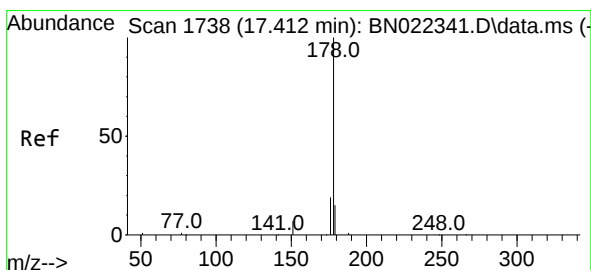
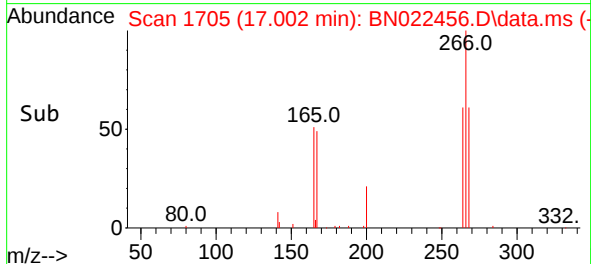
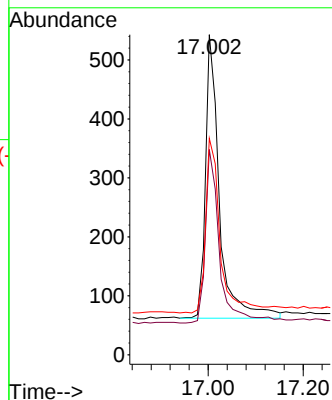
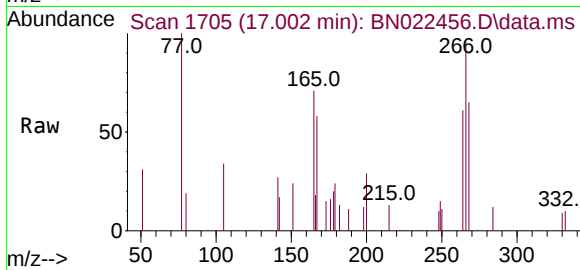
Tgt Ion:266 Resp: 979

Ion Ratio Lower Upper

266 100

264 62.8 49.1 73.7

268 64.9 49.6 74.4



#25

Phenanthrene

Concen: 0.374 ng

RT: 17.387 min Scan# 1736

Delta R.T. -0.000 min

Lab File: BN022456.D

Acq: 02 Nov 2022 05:46

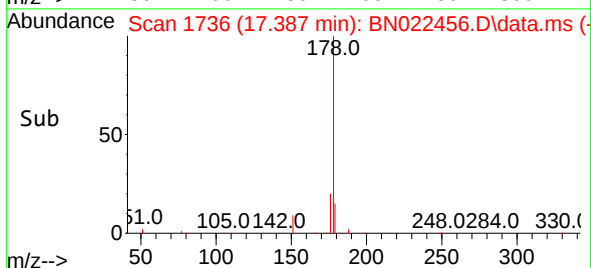
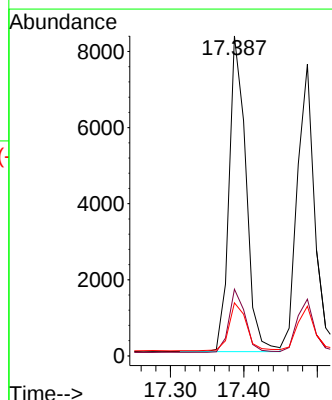
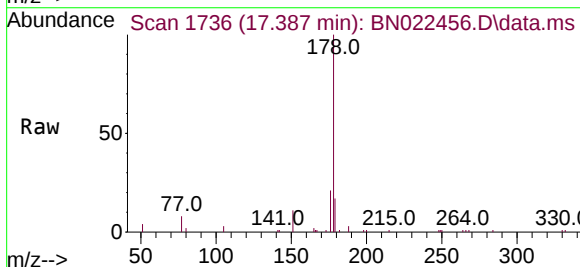
Tgt Ion:178 Resp: 13334

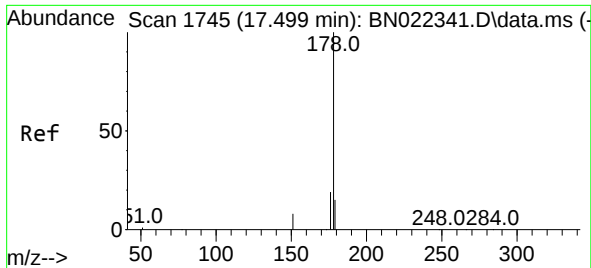
Ion Ratio Lower Upper

178 100

176 19.5 15.3 22.9

179 15.8 12.5 18.7

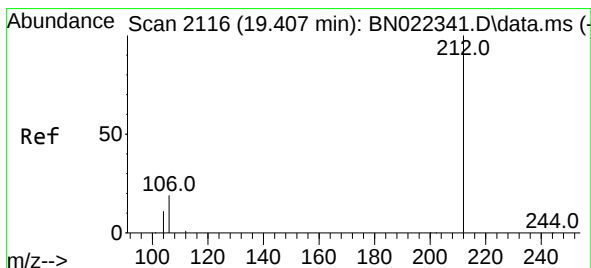
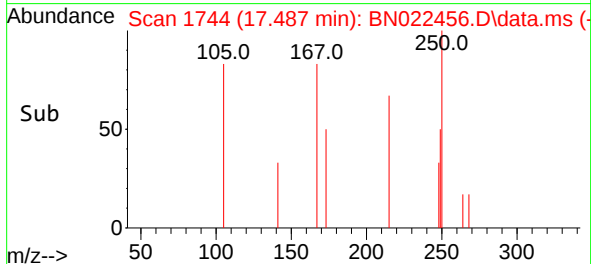
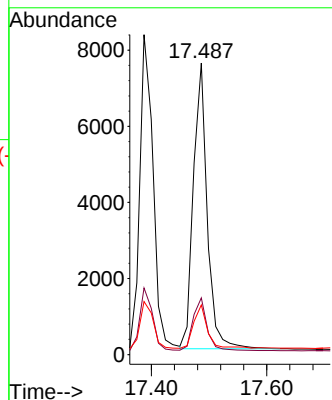
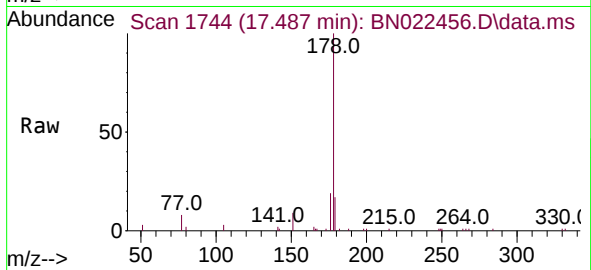




#26  
 Anthracene  
 Concen: 0.417 ng  
 RT: 17.487 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: BN022456.D  
 Acq: 02 Nov 2022 05:46

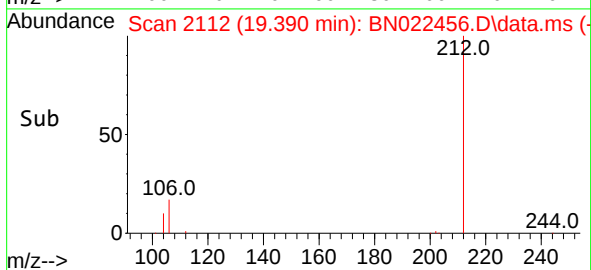
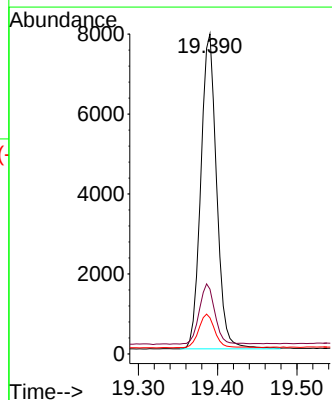
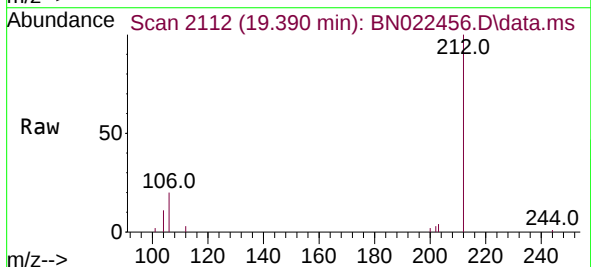
Instrument :  
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 ClientSampleId :  
 SSTDCCC0.4EC

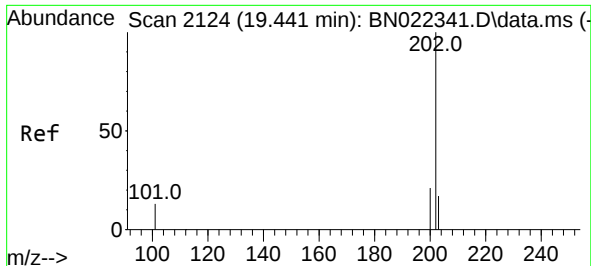
Tgt Ion:178 Resp: 12529  
 Ion Ratio Lower Upper  
 178 100  
 176 18.7 15.0 22.4  
 179 15.1 12.2 18.4



#27  
 Fluoranthene-d10  
 Concen: 0.380 ng  
 RT: 19.390 min Scan# 2112  
 Delta R.T. -0.000 min  
 Lab File: BN022456.D  
 Acq: 02 Nov 2022 05:46

Tgt Ion:212 Resp: 10913  
 Ion Ratio Lower Upper  
 212 100  
 106 18.8 15.0 22.4  
 104 10.8 9.3 13.9

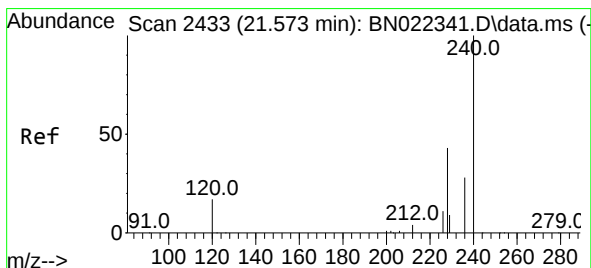
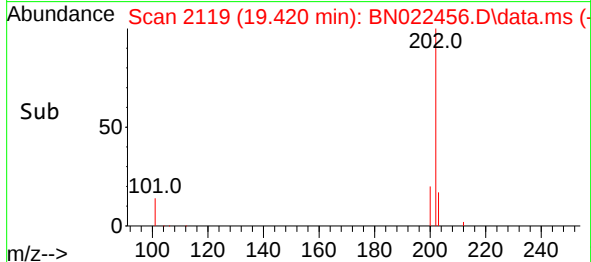
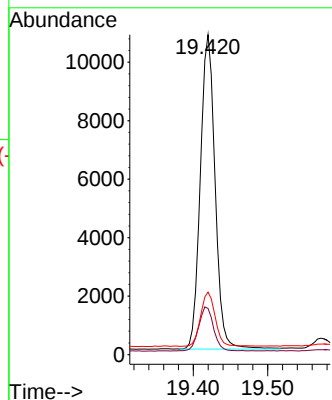
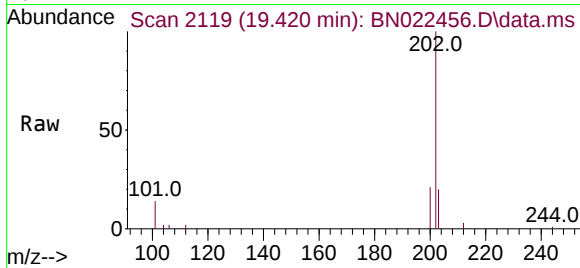




#28  
Fluoranthene  
Concen: 0.384 ng  
RT: 19.420 min Scan# 2119  
Delta R.T. -0.000 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

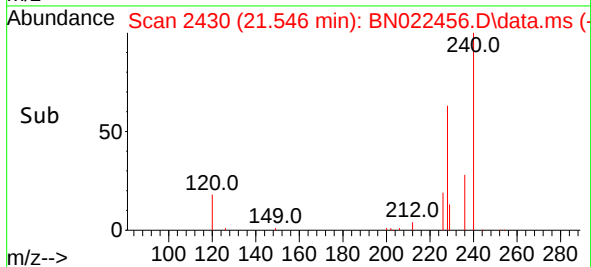
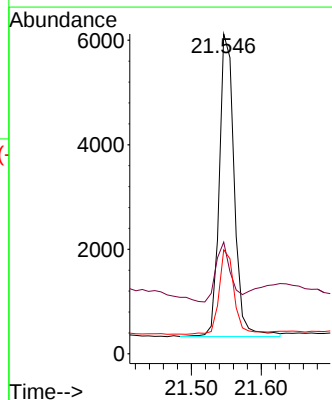
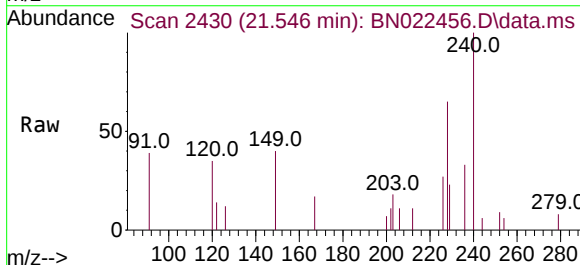
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

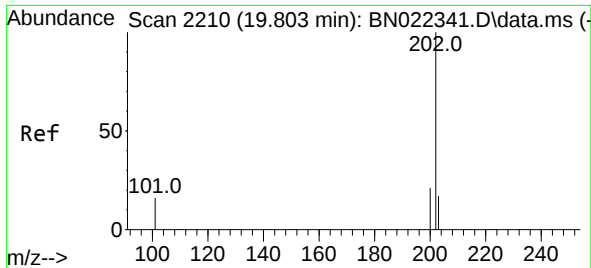
Tgt Ion:202 Resp: 14831  
Ion Ratio Lower Upper  
202 100  
101 14.2 11.4 17.0  
203 16.9 13.7 20.5



#29  
Chrysene-d12  
Concen: 0.400 ng  
RT: 21.546 min Scan# 2430  
Delta R.T. -0.009 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

Tgt Ion:240 Resp: 8639  
Ion Ratio Lower Upper  
240 100  
120 34.9 15.8 23.6#  
236 32.5 23.2 34.8

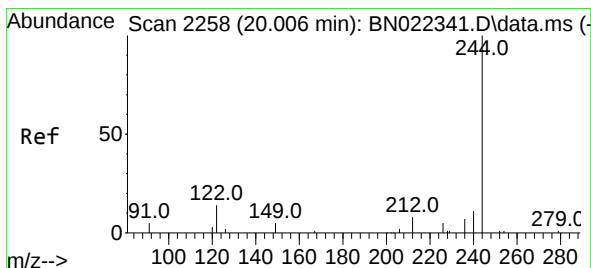
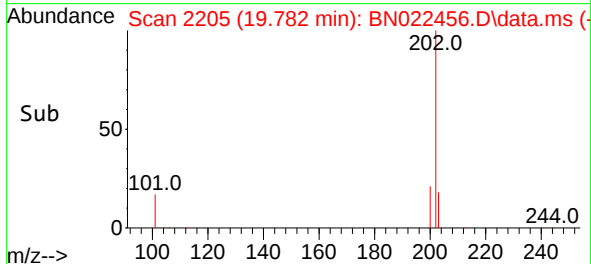
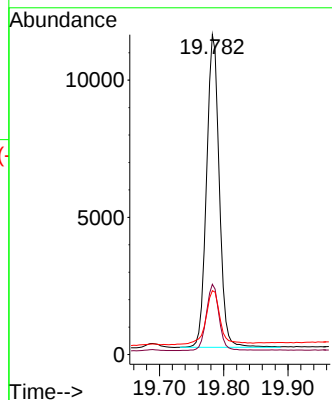
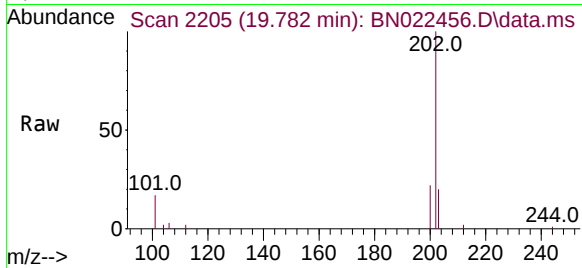




#30  
 Pyrene  
 Concen: 0.391 ng  
 RT: 19.782 min Scan# 21  
 Delta R.T. -0.004 min  
 Lab File: BN022456.D  
 Acq: 02 Nov 2022 05:46

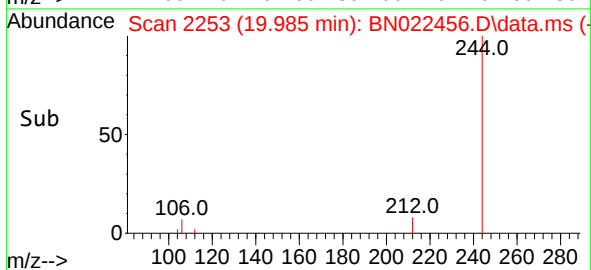
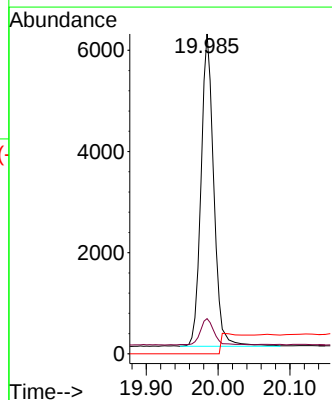
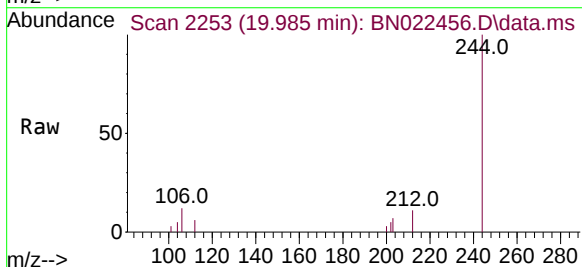
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDCCC0.4EC

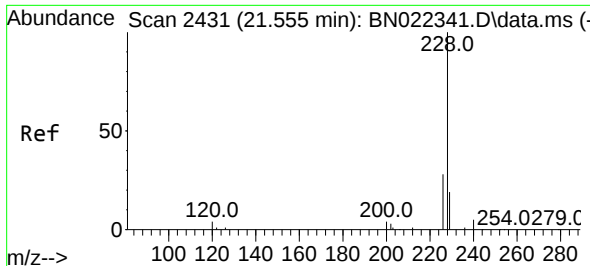
Tgt Ion:202 Resp: 15564  
 Ion Ratio Lower Upper  
 202 100  
 200 21.3 16.8 25.2  
 203 20.0 14.2 21.2



#31  
 Terphenyl-d14  
 Concen: 0.475 ng  
 RT: 19.985 min Scan# 2253  
 Delta R.T. -0.000 min  
 Lab File: BN022456.D  
 Acq: 02 Nov 2022 05:46

Tgt Ion:244 Resp: 10687  
 Ion Ratio Lower Upper  
 244 100  
 212 11.0 7.0 10.4#  
 122 0.0 11.5 17.3#

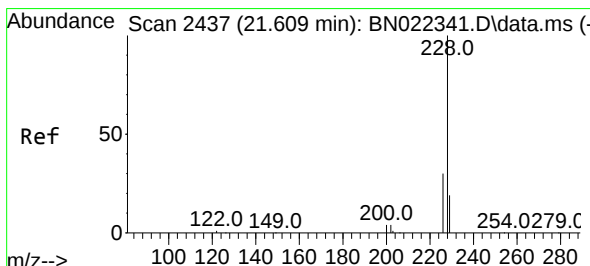
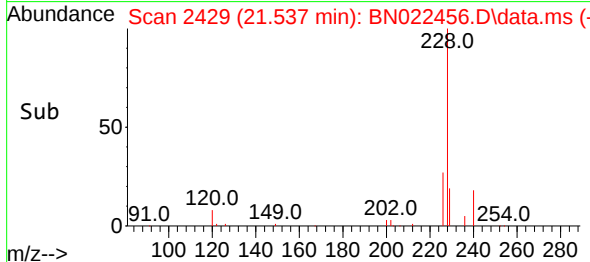
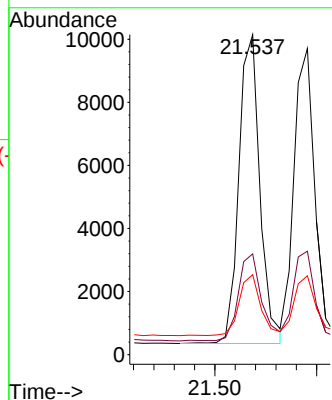
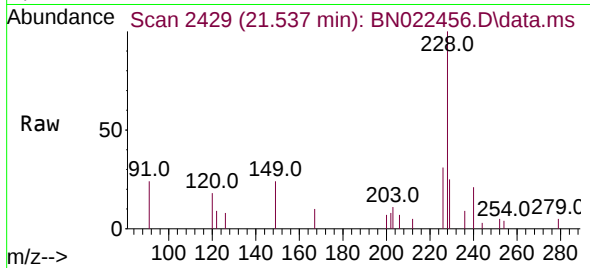




#32  
Benzo(a)anthracene  
Concen: 0.414 ng  
RT: 21.537 min Scan# 2429  
Delta R.T. -0.000 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

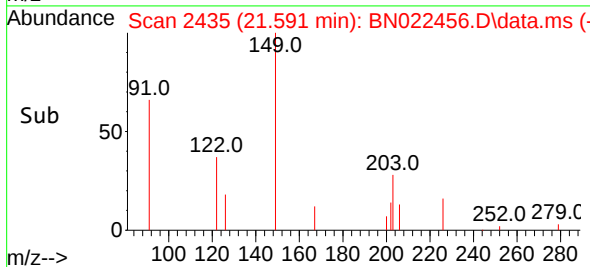
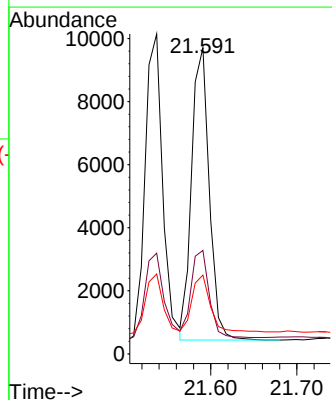
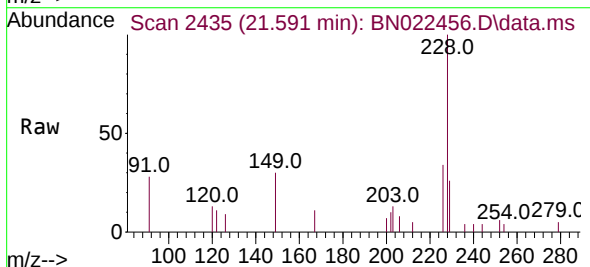
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

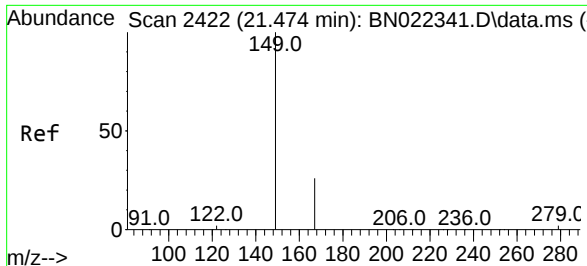
Tgt Ion:228 Resp: 14095  
Ion Ratio Lower Upper  
228 100  
226 31.5 22.6 34.0  
229 25.0 15.5 23.3#



#33  
Chrysene  
Concen: 0.371 ng  
RT: 21.591 min Scan# 2435  
Delta R.T. -0.000 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

Tgt Ion:228 Resp: 13183  
Ion Ratio Lower Upper  
228 100  
226 33.8 24.5 36.7  
229 25.8 15.6 23.4#

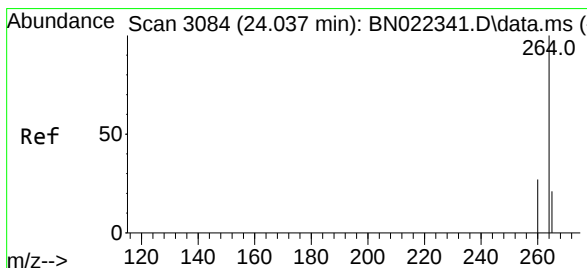
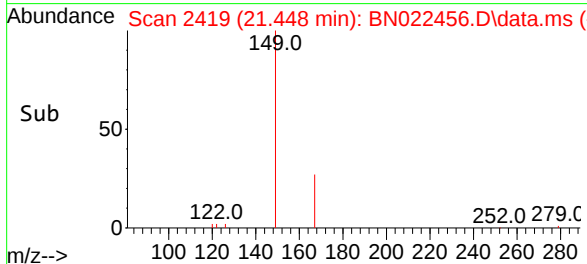
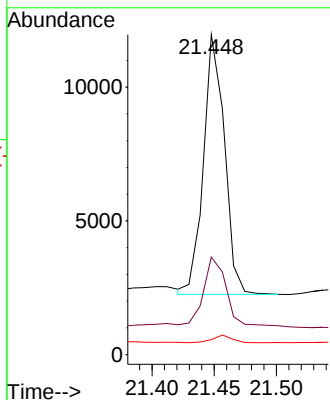
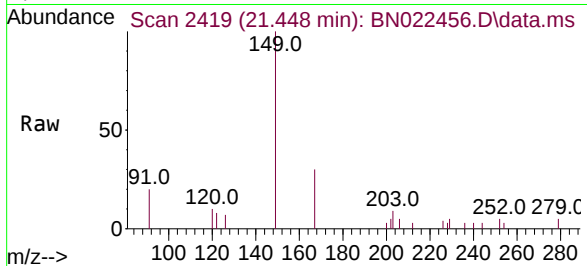




#34  
 Bis(2-ethylhexyl)phthalate  
 Concen: 0.485 ng  
 RT: 21.448 min Scan# 2419  
 Delta R.T. -0.000 min  
 Lab File: BN022456.D  
 Acq: 02 Nov 2022 05:46

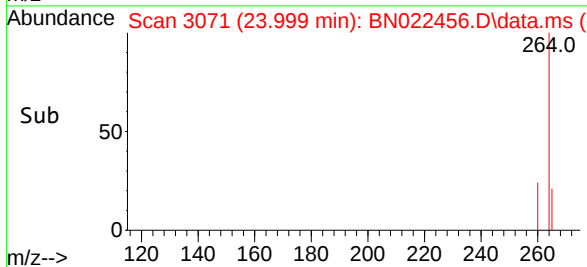
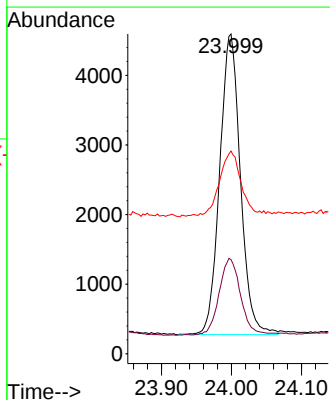
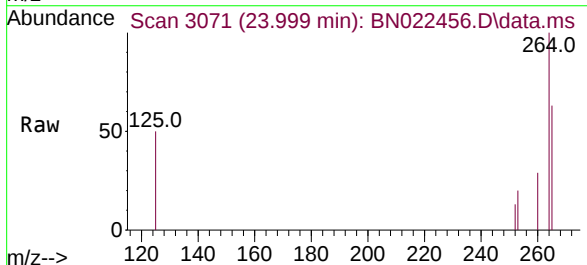
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDCCC0.4EC

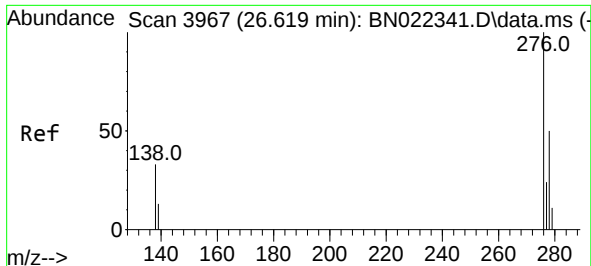
Tgt Ion:149 Resp: 11430  
 Ion Ratio Lower Upper  
 149 100  
 167 33.0 20.2 30.4#  
 279 2.6 2.3 3.5



#35  
 Perylene-d12  
 Concen: 0.400 ng  
 RT: 23.999 min Scan# 3071  
 Delta R.T. -0.003 min  
 Lab File: BN022456.D  
 Acq: 02 Nov 2022 05:46

Tgt Ion:264 Resp: 8888  
 Ion Ratio Lower Upper  
 264 100  
 260 29.5 22.1 33.1  
 265 63.4 53.0 79.4

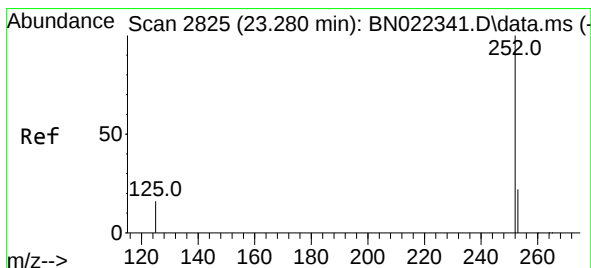
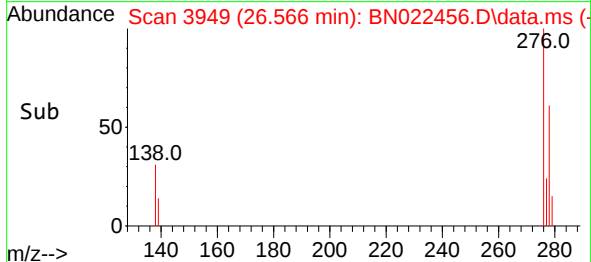
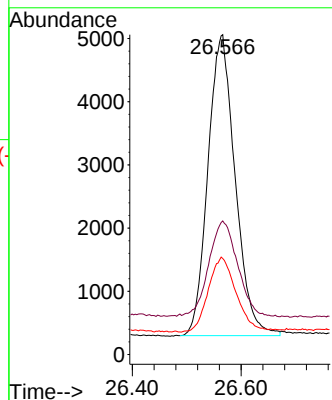
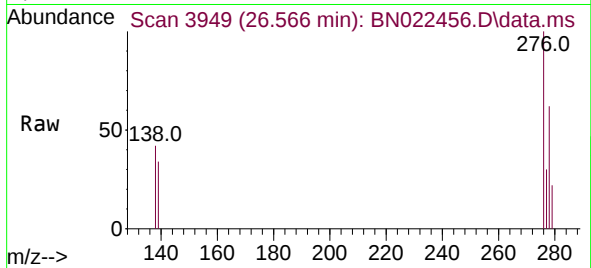




#36  
Indeno(1,2,3-cd)pyrene  
Concen: 0.377 ng  
RT: 26.566 min Scan# 3967  
Delta R.T. -0.000 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

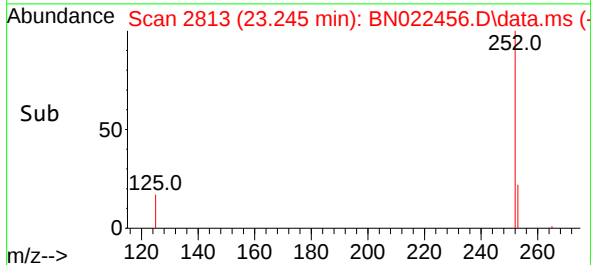
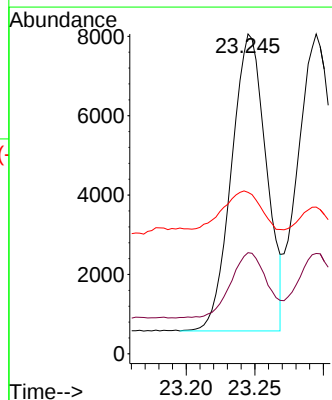
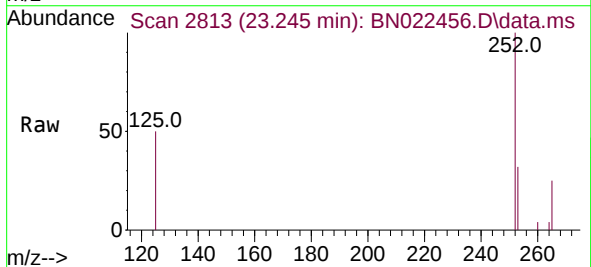
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

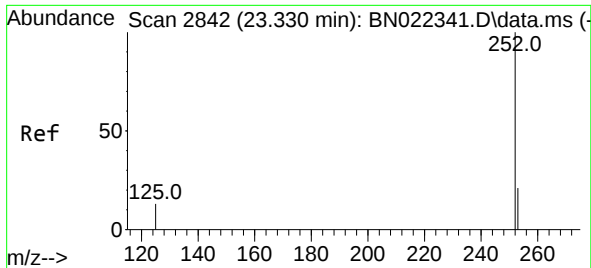
Tgt Ion:276 Resp: 16538  
Ion Ratio Lower Upper  
276 100  
138 33.0 28.2 42.2  
277 25.6 19.7 29.5



#37  
Benzo(b)fluoranthene  
Concen: 0.324 ng  
RT: 23.245 min Scan# 2813  
Delta R.T. -0.003 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

Tgt Ion:252 Resp: 13165  
Ion Ratio Lower Upper  
252 100  
253 31.6 20.4 30.6#  
125 50.5 16.6 25.0#

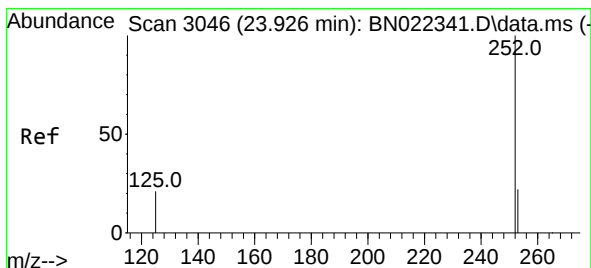
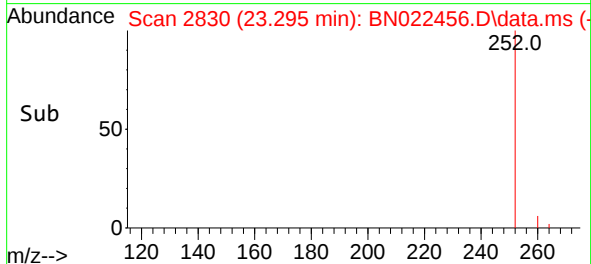
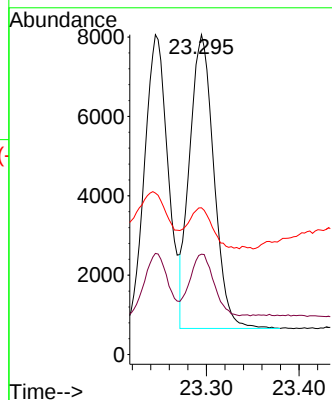
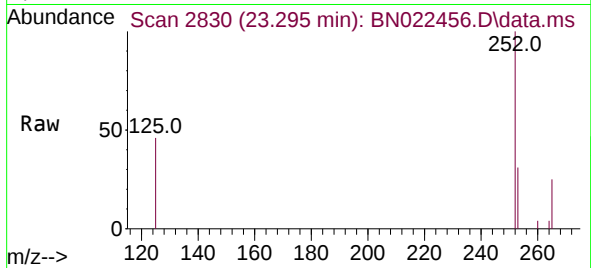




#38  
Benzo(k)fluoranthene  
Concen: 0.333 ng  
RT: 23.295 min Scan# 2842  
Delta R.T. -0.003 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

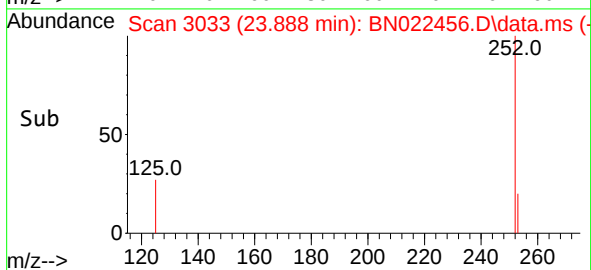
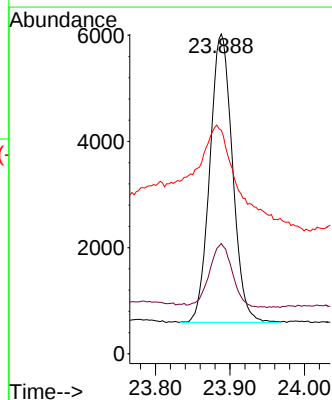
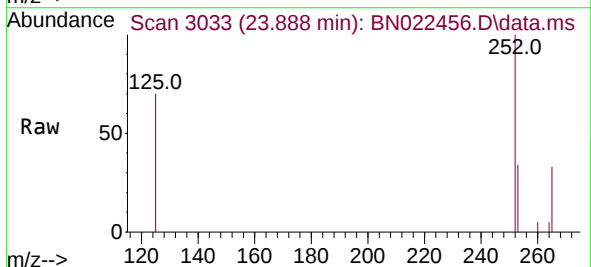
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

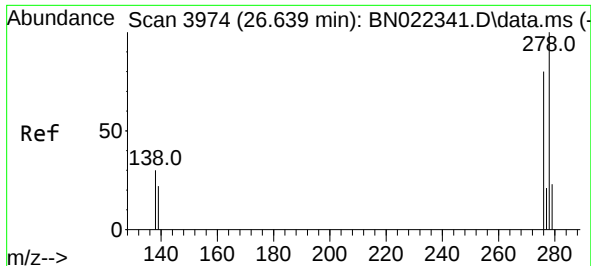
Tgt Ion:252 Resp: 13461  
Ion Ratio Lower Upper  
252 100  
253 31.4 19.8 29.8#  
125 45.9 15.0 22.6#



#39  
Benzo(a)pyrene  
Concen: 0.346 ng  
RT: 23.888 min Scan# 3033  
Delta R.T. -0.003 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

Tgt Ion:252 Resp: 11456  
Ion Ratio Lower Upper  
252 100  
253 34.5 21.9 32.9#  
125 69.9 22.9 34.3#

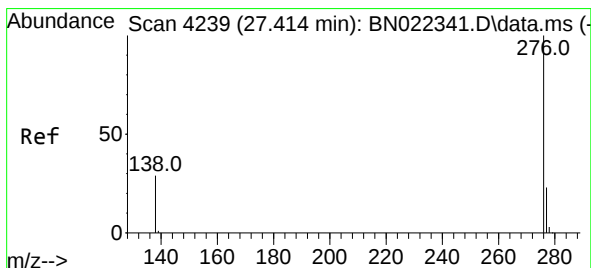
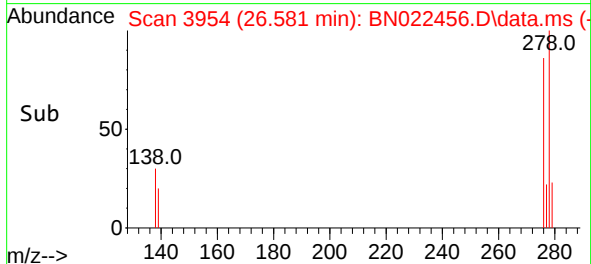
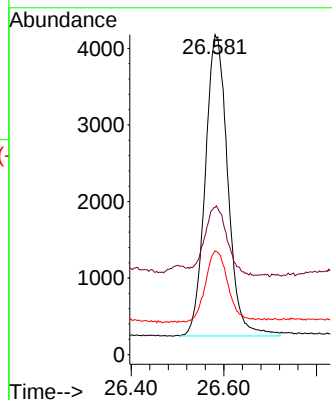
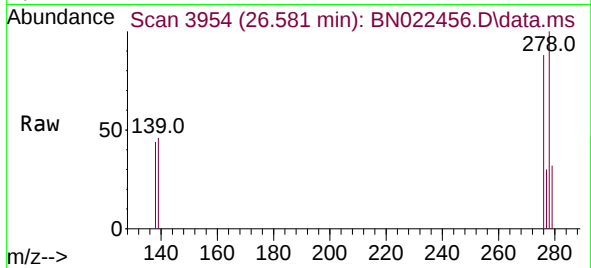




#40  
Dibenzo(a,h)anthracene  
Concen: 0.388 ng  
RT: 26.581 min Scan# 3974  
Delta R.T. -0.006 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

Tgt Ion:278 Resp: 13299  
Ion Ratio Lower Upper  
278 100  
139 46.0 20.2 30.2#  
279 32.4 21.0 31.4#



#41  
Benzo(g,h,i)perylene  
Concen: 0.386 ng  
RT: 27.359 min Scan# 4220  
Delta R.T. -0.000 min  
Lab File: BN022456.D  
Acq: 02 Nov 2022 05:46

Tgt Ion:276 Resp: 13976  
Ion Ratio Lower Upper  
276 100  
277 31.0 19.5 29.3#  
138 40.8 25.0 37.4#

