

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN120721\  
 Data File : BN017795.D  
 Acq On : 08 Dec 2021 11:33  
 Operator : CG/JU  
 Sample : SSTDCCC0.4  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDCCC0.4EC

Quant Time: Dec 09 00:04:36 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN120721.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Dec 08 01:18:09 2021  
 Response via : Initial Calibration

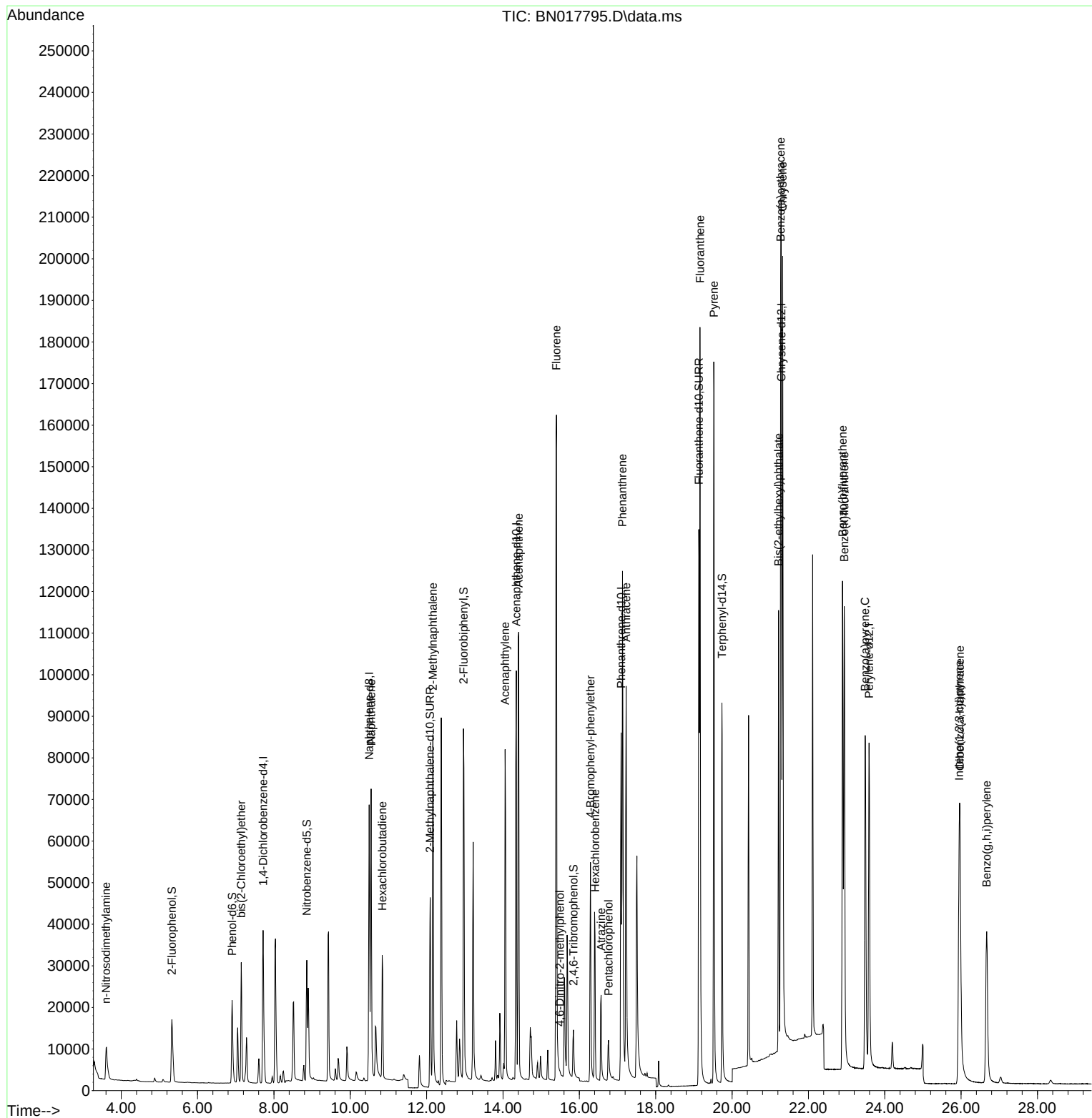
| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| -----                         |        |      |          |       |       |          |
| Internal Standards            |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.715  | 152  | 22121    | 0.400 | ng    | 0.00     |
| 7) Naphthalene-d8             | 10.494 | 136  | 94933    | 0.400 | ng    | 0.00     |
| 13) Acenaphthene-d10          | 14.347 | 164  | 63619    | 0.400 | ng    | 0.00     |
| 19) Phenanthrene-d10          | 17.093 | 188  | 134747   | 0.400 | ng    | 0.00     |
| 29) Chrysene-d12              | 21.293 | 240  | 133505   | 0.400 | ng    | # 0.01   |
| 35) Perylene-d12              | 23.589 | 264  | 116019   | 0.400 | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |       |       |          |
| 4) 2-Fluorophenol             | 5.327  | 112  | 22015    | 0.412 | ng    | 0.00     |
| 5) Phenol-d6                  | 6.903  | 99   | 22481    | 0.445 | ng    | 0.00     |
| 8) Nitrobenzene-d5            | 8.859  | 82   | 26104    | 0.413 | ng    | 0.00     |
| 11) 2-Methylnaphthalene-d10   | 12.090 | 152  | 71864    | 0.379 | ng    | 0.00     |
| 14) 2,4,6-Tribromophenol      | 15.845 | 330  | 13071    | 0.393 | ng    | 0.00     |
| 15) 2-Fluorobiphenyl          | 12.964 | 172  | 91358    | 0.392 | ng    | 0.00     |
| 27) Fluoranthene-d10          | 19.129 | 212  | 185355   | 0.412 | ng    | 0.00     |
| 31) Terphenyl-d14             | 19.735 | 244  | 119404   | 0.416 | ng    | 0.00     |
| Target Compounds              |        |      |          |       |       |          |
|                               |        |      |          |       |       | Qvalue   |
| 3) n-Nitrosodimethylamine     | 3.602  | 42   | 9236     | 0.404 | ng    | 98       |
| 6) bis(2-Chloroethyl)ether    | 7.143  | 93   | 24295    | 0.425 | ng    | 99       |
| 9) Naphthalene                | 10.545 | 128  | 95293    | 0.383 | ng    | 100      |
| 10) Hexachlorobutadiene       | 10.836 | 225  | 27790    | 0.385 | ng    | # 99     |
| 12) 2-Methylnaphthalene       | 12.165 | 142  | 68992    | 0.385 | ng    | 100      |
| 16) Acenaphthylene            | 14.056 | 152  | 98705    | 0.395 | ng    | 100      |
| 17) Acenaphthene              | 14.411 | 154  | 66753    | 0.401 | ng    | 99       |
| 18) Fluorene                  | 15.400 | 166  | 85456    | 0.402 | ng    | 100      |
| 20) 4,6-Dinitro-2-methylph... | 15.489 | 198  | 550      | 0.401 | ng    | # 78     |
| 21) 4-Bromophenyl-phenylether | 16.289 | 248  | 30898    | 0.379 | ng    | 94       |
| 22) Hexachlorobenzene         | 16.411 | 284  | 38335    | 0.396 | ng    | 99       |
| 23) Atrazine                  | 16.569 | 200  | 23276    | 0.395 | ng    | 94       |
| 24) Pentachlorophenol         | 16.764 | 266  | 8595     | 0.516 | ng    | 99       |
| 25) Phenanthrene              | 17.129 | 178  | 138277   | 0.391 | ng    | 100      |
| 26) Anthracene                | 17.226 | 178  | 123631   | 0.397 | ng    | 100      |
| 28) Fluoranthene              | 19.159 | 202  | 177129   | 0.411 | ng    | 100      |
| 30) Pyrene                    | 19.522 | 202  | 182520   | 0.431 | ng    | 100      |
| 32) Benzo(a)anthracene        | 21.272 | 228  | 166881   | 0.406 | ng    | 99       |
| 33) Chrysene                  | 21.325 | 228  | 172598   | 0.402 | ng    | 100      |
| 34) Bis(2-ethylhexyl)phtha... | 21.219 | 149  | 89706    | 0.482 | ng    | 100      |
| 36) Indeno(1,2,3-cd)pyrene    | 25.951 | 276  | 110625   | 0.344 | ng    | 99       |
| 37) Benzo(b)fluoranthene      | 22.894 | 252  | 159147   | 0.404 | ng    | 99       |
| 38) Benzo(k)fluoranthene      | 22.939 | 252  | 150499   | 0.405 | ng    | 100      |
| 39) Benzo(a)pyrene            | 23.486 | 252  | 141821   | 0.400 | ng    | 99       |
| 40) Dibenzo(a,h)anthracene    | 25.968 | 278  | 82625    | 0.332 | ng    | 98       |
| 41) Benzo(g,h,i)perylene      | 26.670 | 276  | 92591    | 0.346 | ng    | 99       |
| -----                         |        |      |          |       |       |          |

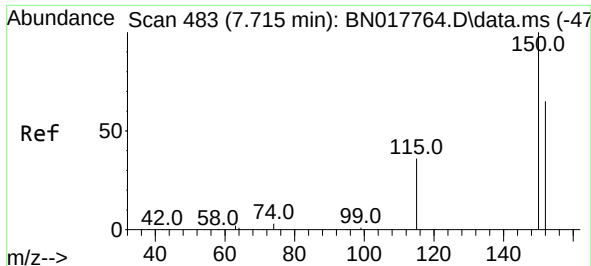
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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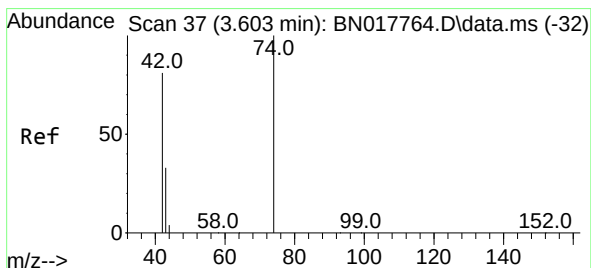
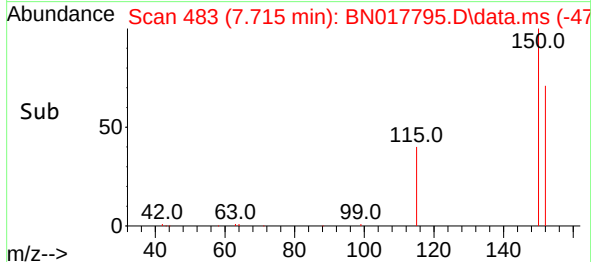
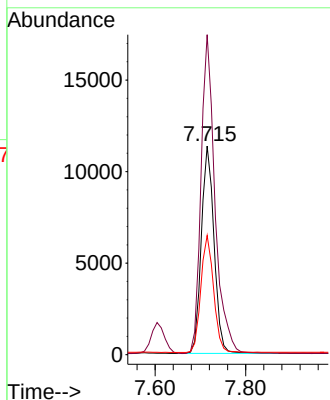
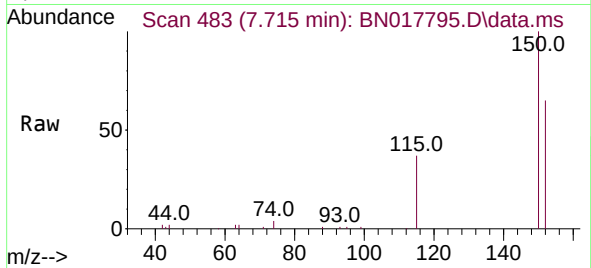




#1  
1,4-Dichlorobenzene-d4  
Concen: 0.400 ng  
RT: 7.715 min Scan# 483  
Delta R.T. -0.000 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

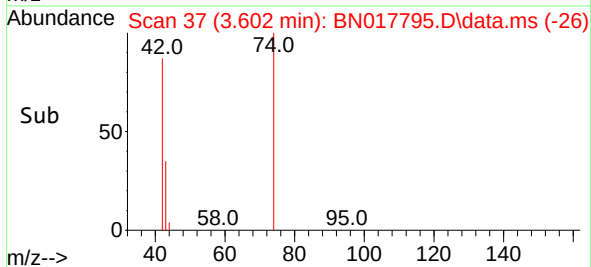
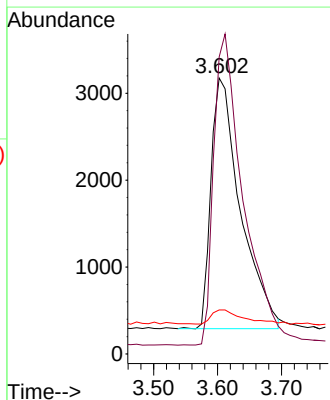
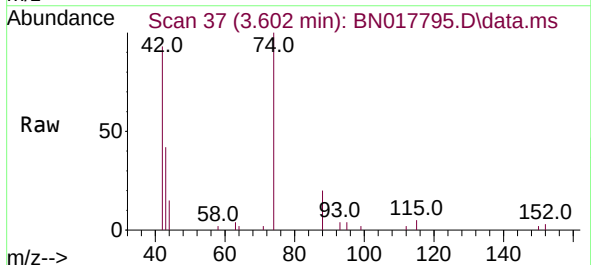
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

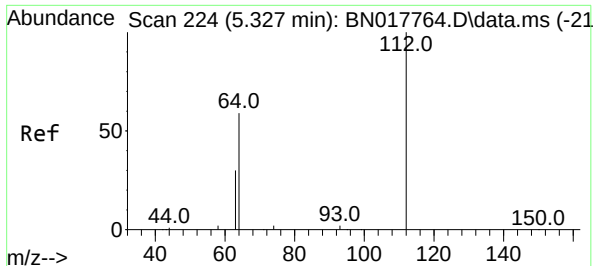
Tgt Ion:152 Resp: 22121  
Ion Ratio Lower Upper  
152 100  
150 153.4 123.0 184.4  
115 57.1 45.3 67.9



#3  
n-Nitrosodimethylamine  
Concen: 0.404 ng  
RT: 3.602 min Scan# 37  
Delta R.T. -0.000 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

Tgt Ion: 42 Resp: 9236  
Ion Ratio Lower Upper  
42 100  
74 123.7 101.3 151.9  
44 5.9 5.0 7.4

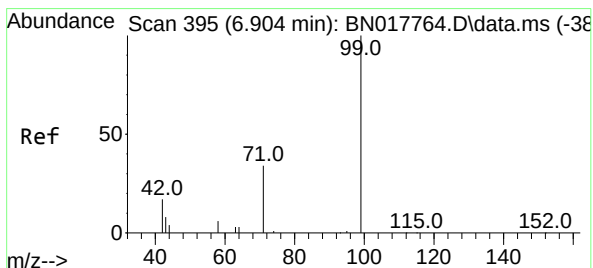
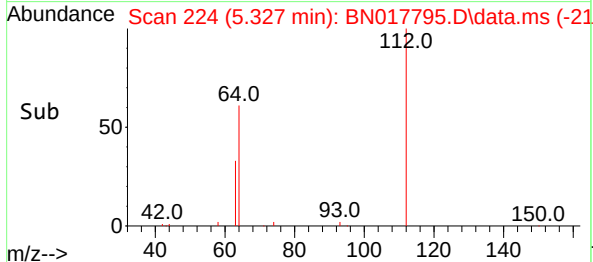
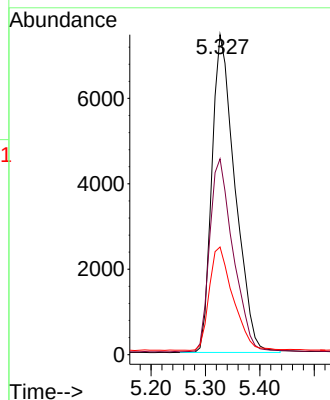
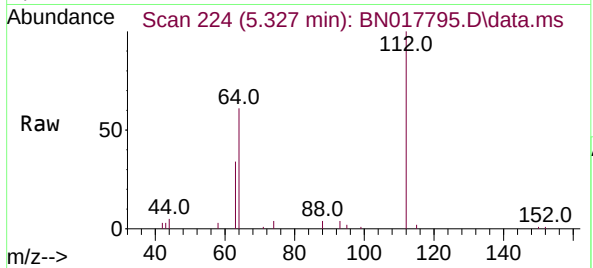




#4  
2-Fluorophenol  
Concen: 0.412 ng  
RT: 5.327 min Scan# 211  
Delta R.T. -0.000 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

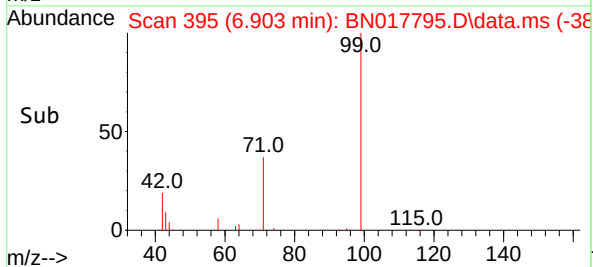
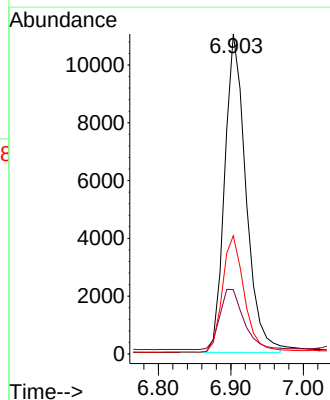
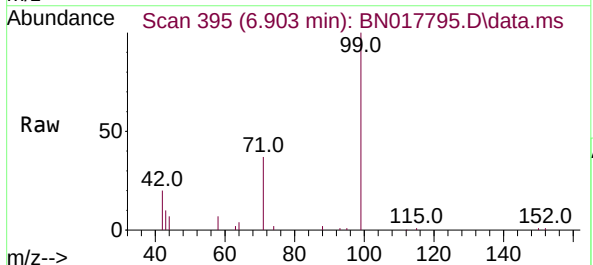
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

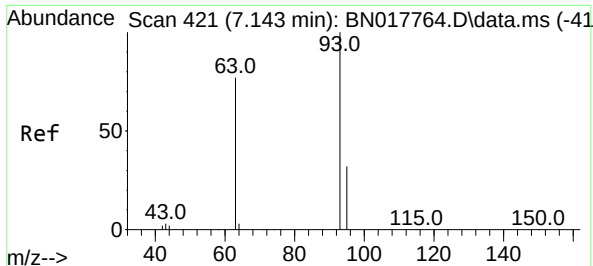
Tgt Ion:112 Resp: 22015  
Ion Ratio Lower Upper  
112 100  
64 61.4 49.3 73.9  
63 33.2 25.8 38.8



#5  
Phenol-d6  
Concen: 0.445 ng  
RT: 6.903 min Scan# 395  
Delta R.T. -0.000 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

Tgt Ion: 99 Resp: 22481  
Ion Ratio Lower Upper  
99 100  
42 21.2 16.6 25.0  
71 37.2 29.0 43.4

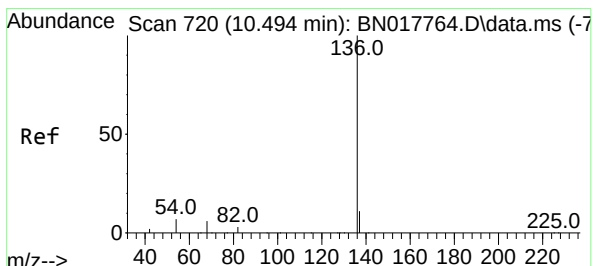
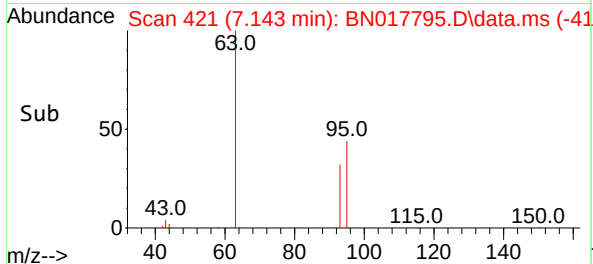
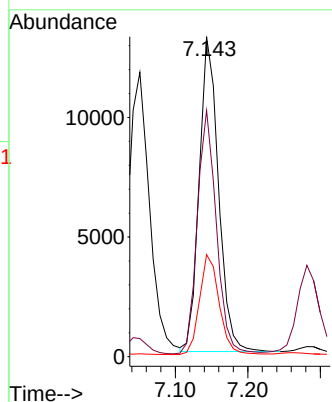
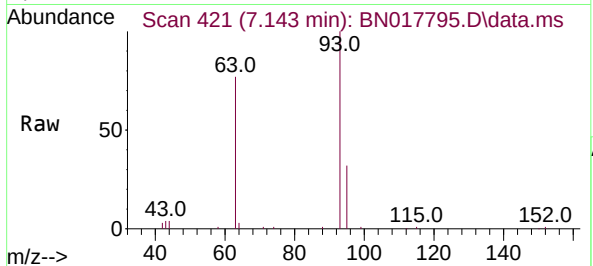




#6  
bis(2-Chloroethyl)ether  
Concen: 0.425 ng  
RT: 7.143 min Scan# 41  
Delta R.T. -0.000 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

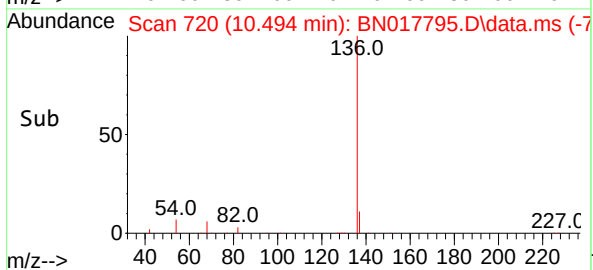
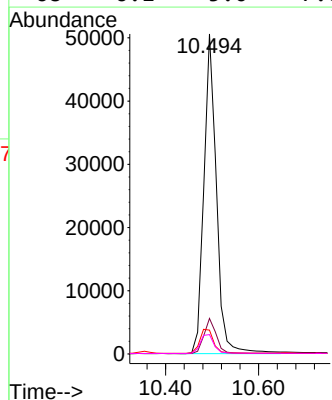
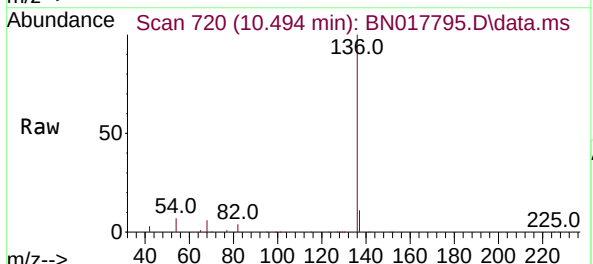
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

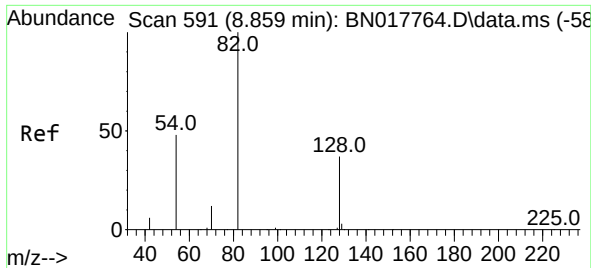
|             |             |
|-------------|-------------|
| Tgt Ion: 93 | Resp: 24295 |
| Ion Ratio   | Lower Upper |
| 93 100      |             |
| 63 76.4     | 62.0 93.0   |
| 95 32.4     | 26.4 39.6   |



#7  
Naphthalene-d8  
Concen: 0.400 ng  
RT: 10.494 min Scan# 720  
Delta R.T. -0.000 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

|     |         |       |       |
|-----|---------|-------|-------|
| Tgt | Ion:136 | Resp: | 94933 |
| Ion | Ratio   | Lower | Upper |
| 136 | 100     |       |       |
| 137 | 11.1    | 8.8   | 13.2  |
| 54  | 7.5     | 5.9   | 8.9   |
| 68  | 6.1     | 5.0   | 7.6   |

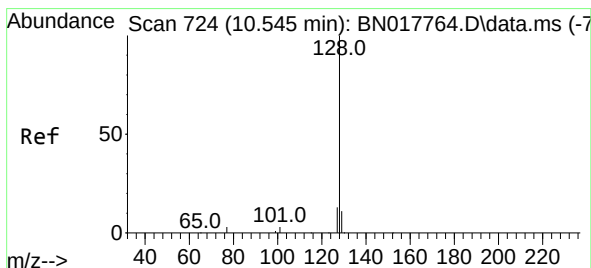
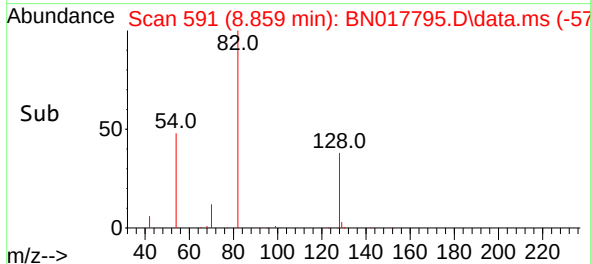
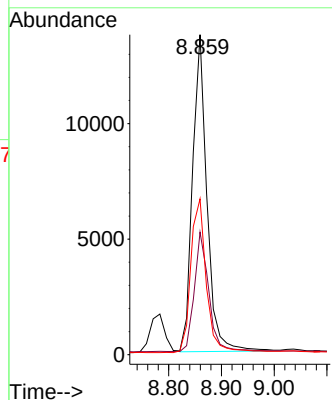
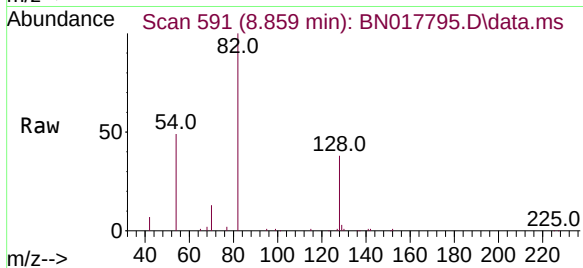




#8  
Nitrobenzene-d5  
Concen: 0.413 ng  
RT: 8.859 min Scan# 591  
Delta R.T. -0.000 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

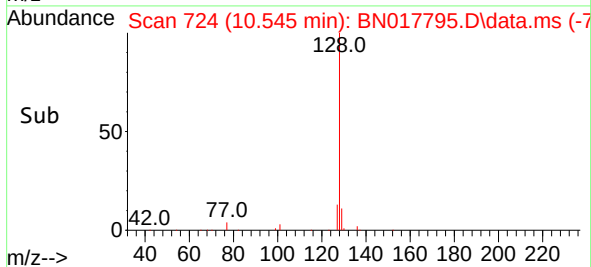
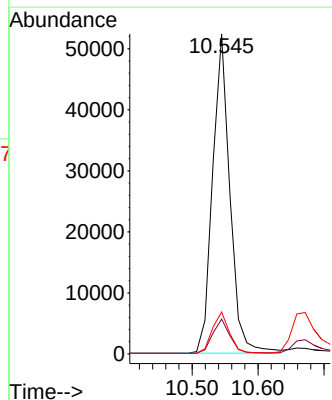
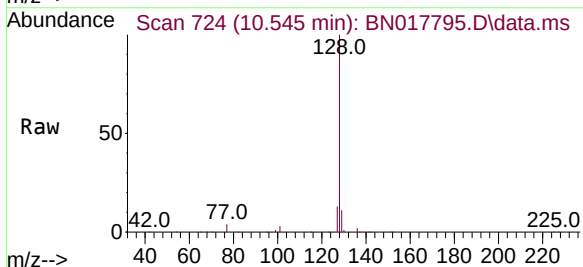
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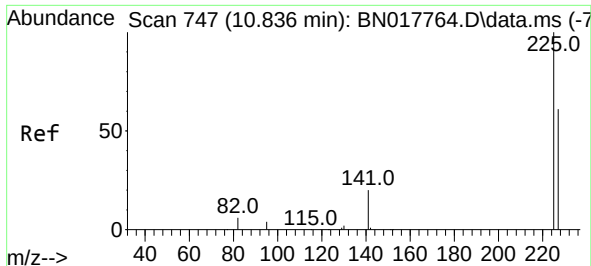
Tgt Ion: 82 Resp: 26104  
Ion Ratio Lower Upper  
82 100  
128 38.3 30.2 45.2  
54 48.7 39.0 58.6



#9  
Naphthalene  
Concen: 0.383 ng  
RT: 10.545 min Scan# 724  
Delta R.T. -0.000 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

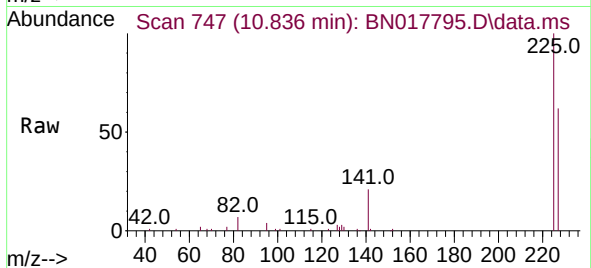
Tgt Ion: 128 Resp: 95293  
Ion Ratio Lower Upper  
128 100  
129 10.9 8.8 13.2  
127 13.1 10.6 15.8



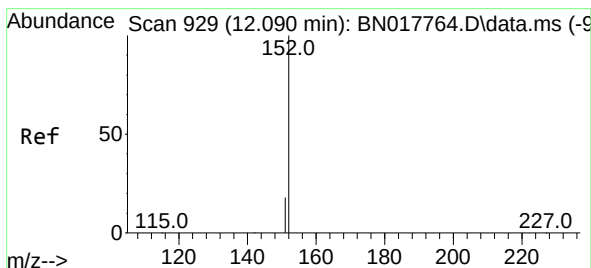
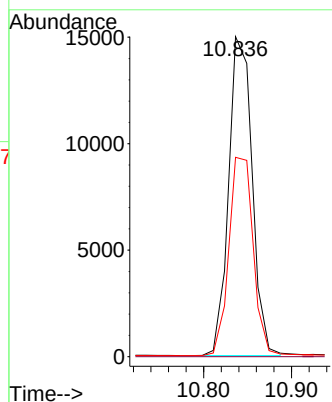
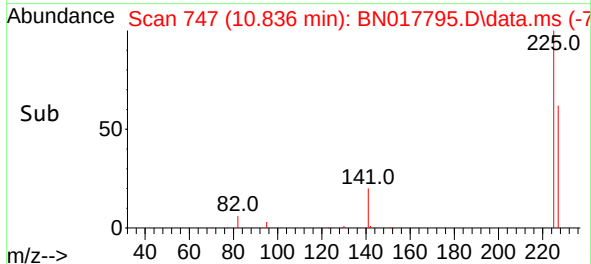


#10  
Hexachlorobutadiene  
Concen: 0.385 ng  
RT: 10.836 min Scan# 747  
Delta R.T. -0.000 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

Instrument :  
BNA\_N  
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SSTDCCC0.4EC

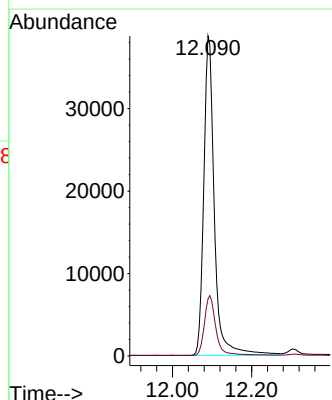
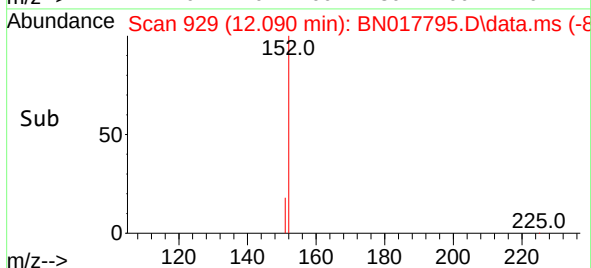
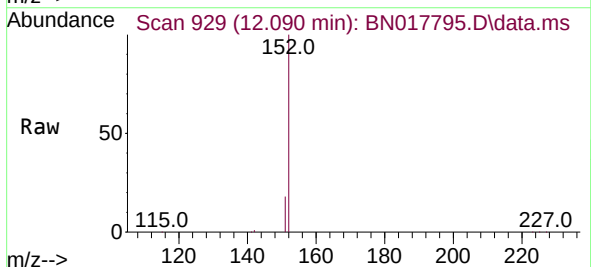


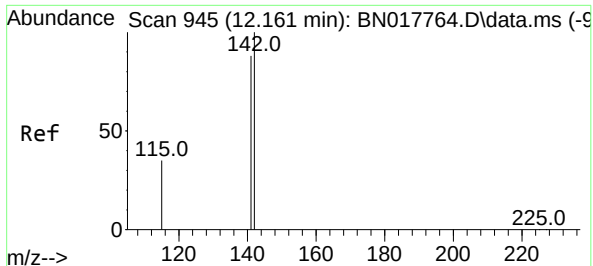
Tgt Ion:225 Resp: 27790  
Ion Ratio Lower Upper  
225 100  
223 0.0 0.0 0.0  
227 64.3 50.9 76.3



#11  
2-Methylnaphthalene-d10  
Concen: 0.379 ng  
RT: 12.090 min Scan# 929  
Delta R.T. -0.000 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

Tgt Ion:152 Resp: 71864  
Ion Ratio Lower Upper  
152 100  
151 20.4 16.4 24.6





#12

2-Methylnaphthalene

Concen: 0.385 ng

RT: 12.165 min Scan# 945

Delta R.T. 0.004 min

Lab File: BN017795.D

Acq: 08 Dec 2021 11:33

Instrument :

BNA\_N

ClientSampleId :

SSTDCCC0.4EC

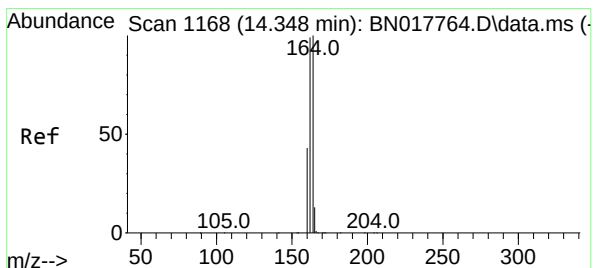
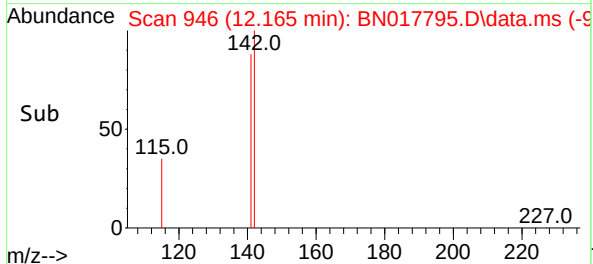
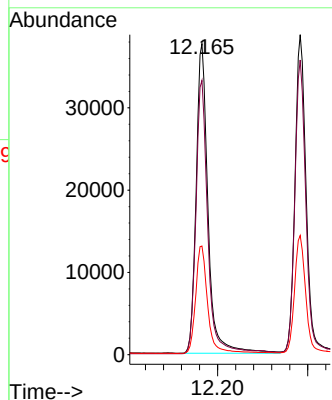
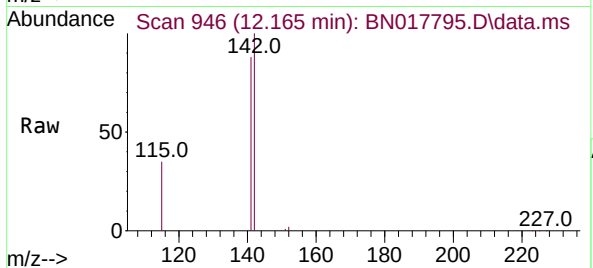
Tgt Ion:142 Resp: 68992

Ion Ratio Lower Upper

142 100

141 88.2 70.5 105.7

115 34.9 28.0 42.0



#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.347 min Scan# 1168

Delta R.T. -0.000 min

Lab File: BN017795.D

Acq: 08 Dec 2021 11:33

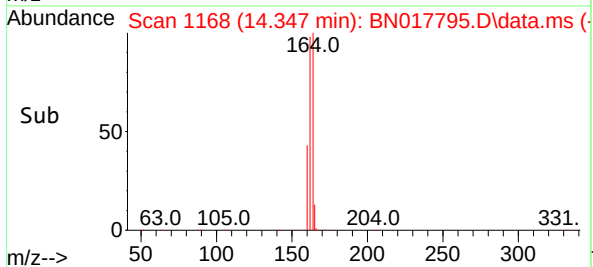
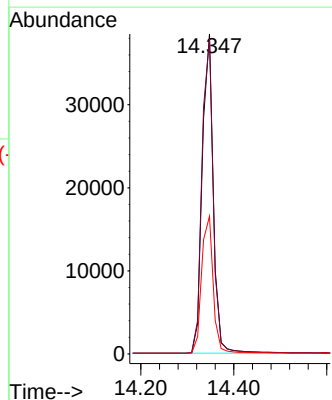
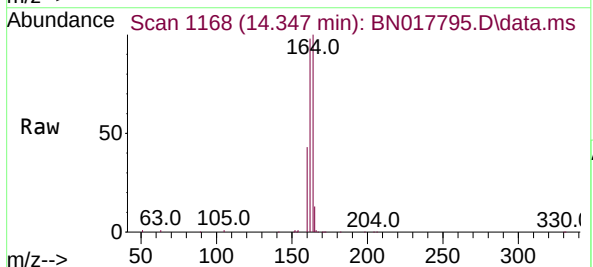
Tgt Ion:164 Resp: 63619

Ion Ratio Lower Upper

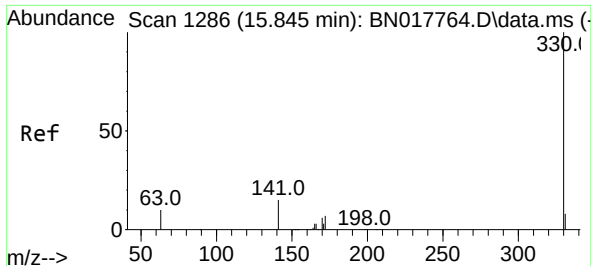
164 100

162 98.4 79.0 118.6

160 43.0 34.6 52.0



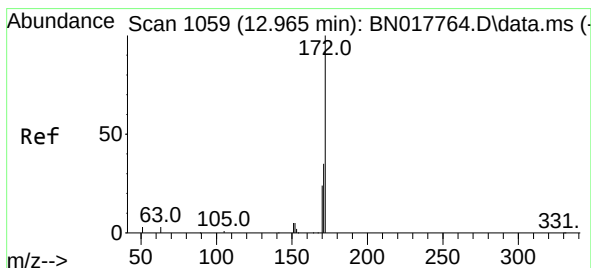
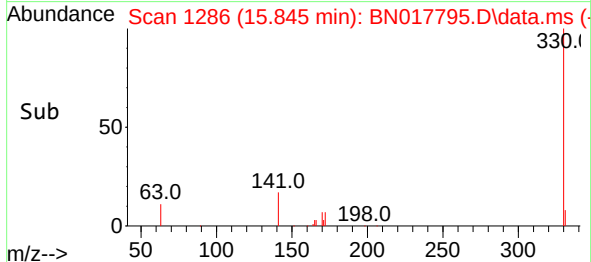
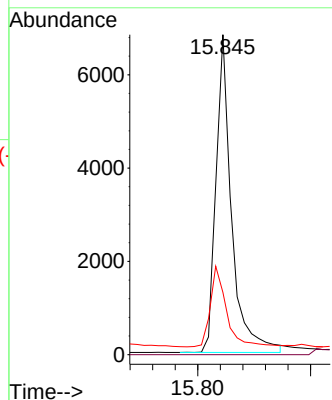
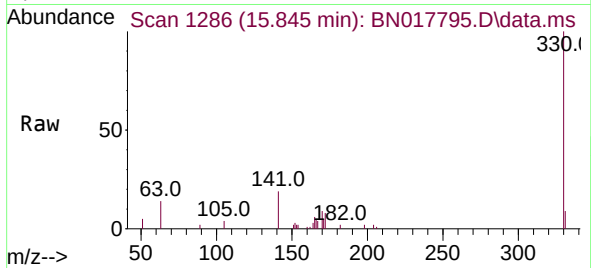




#14  
2,4,6-Tribromophenol  
Concen: 0.393 ng  
RT: 15.845 min Scan# 1286  
Delta R.T. -0.000 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

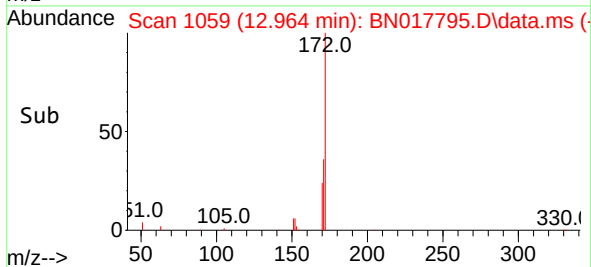
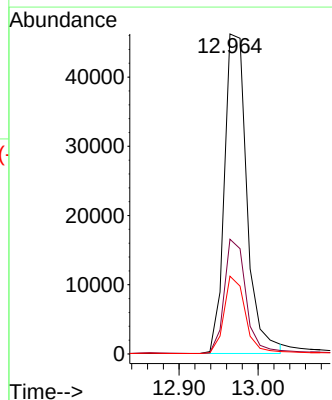
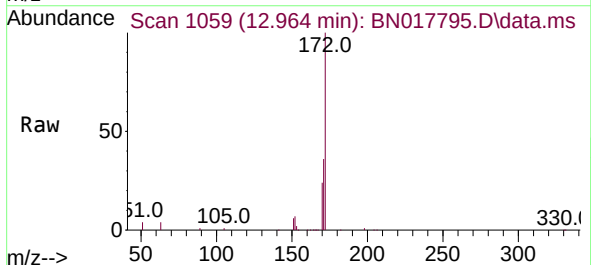
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

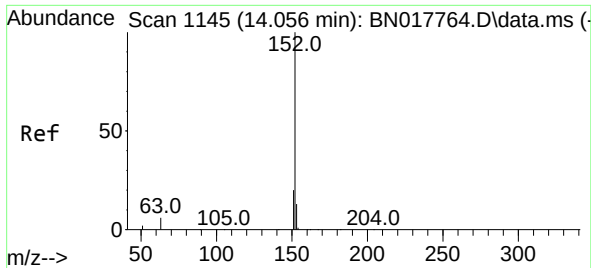
Tgt Ion:330 Resp: 13071  
Ion Ratio Lower Upper  
330 100  
332 0.0 0.0 0.0  
141 26.2 21.5 32.3



#15  
2-Fluorobiphenyl  
Concen: 0.392 ng  
RT: 12.964 min Scan# 1059  
Delta R.T. -0.000 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

Tgt Ion:172 Resp: 91358  
Ion Ratio Lower Upper  
172 100  
171 35.9 28.1 42.1  
170 24.3 18.9 28.3

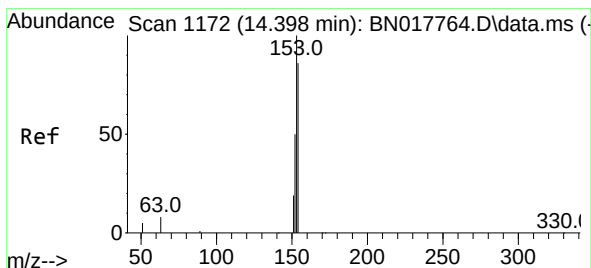
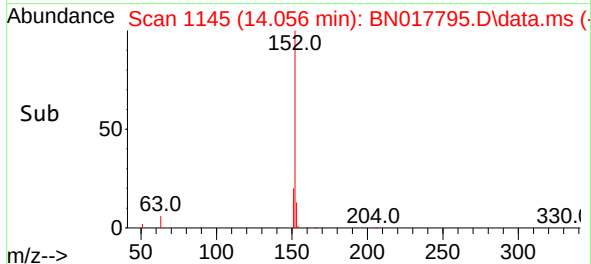
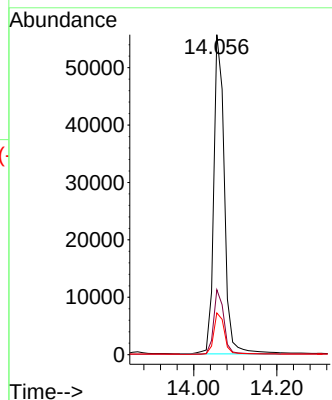
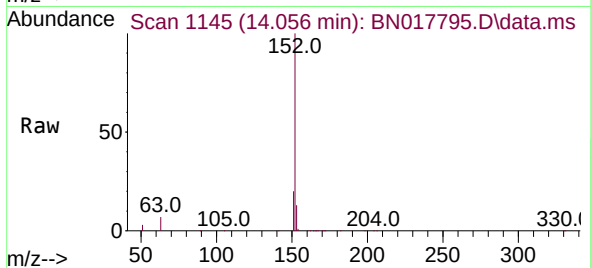




#16  
Acenaphthylene  
Concen: 0.395 ng  
RT: 14.056 min Scan# 1145  
Delta R.T. -0.000 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

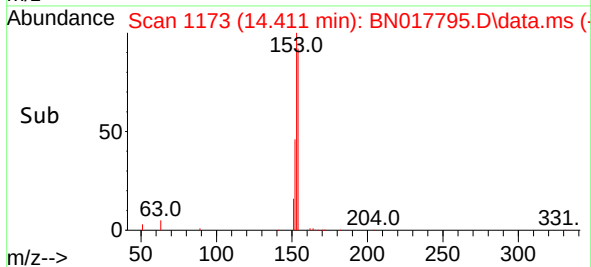
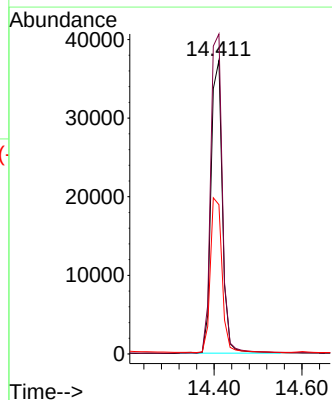
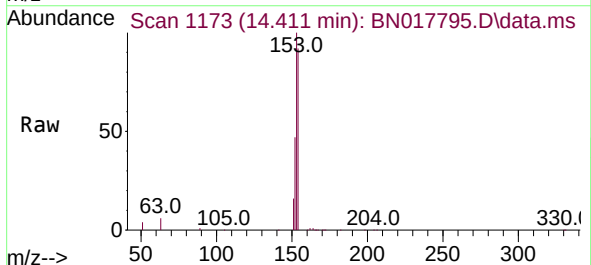
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

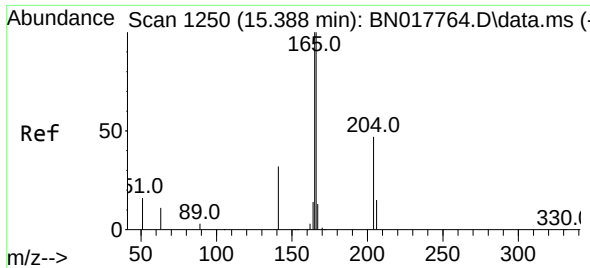
Tgt Ion:152 Resp: 98705  
Ion Ratio Lower Upper  
152 100  
151 19.6 15.7 23.5  
153 13.1 10.4 15.6



#17  
Acenaphthene  
Concen: 0.401 ng  
RT: 14.411 min Scan# 1173  
Delta R.T. 0.013 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

Tgt Ion:154 Resp: 66753  
Ion Ratio Lower Upper  
154 100  
153 112.1 90.1 135.1  
152 54.1 43.7 65.5

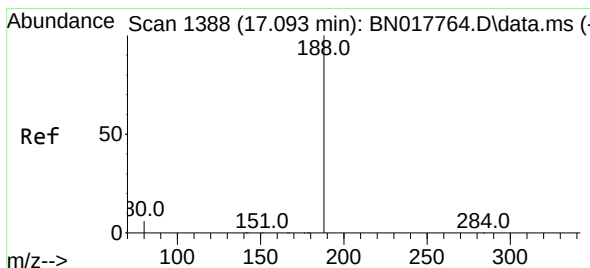
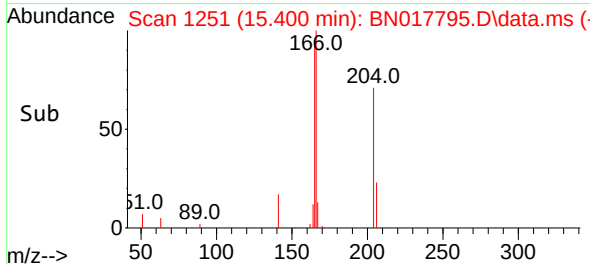
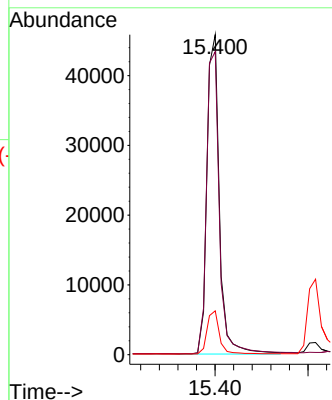
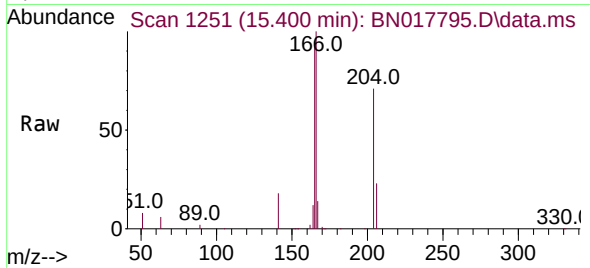




#18  
Fluorene  
Concen: 0.402 ng  
RT: 15.400 min Scan# 1251  
Delta R.T. 0.013 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

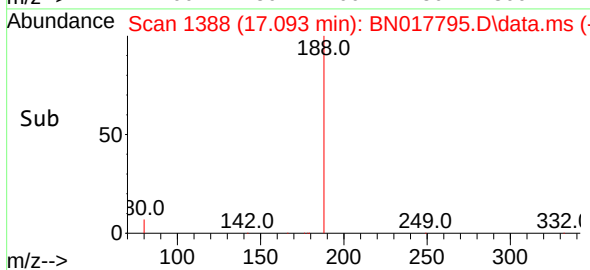
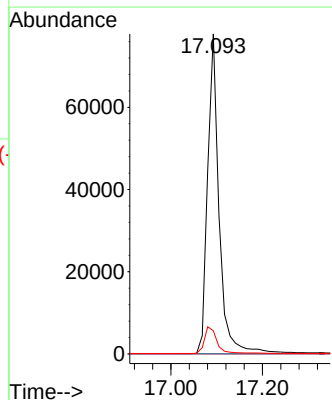
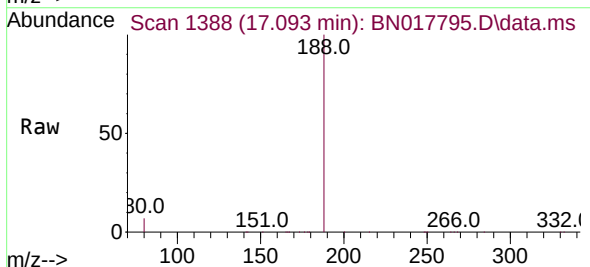
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

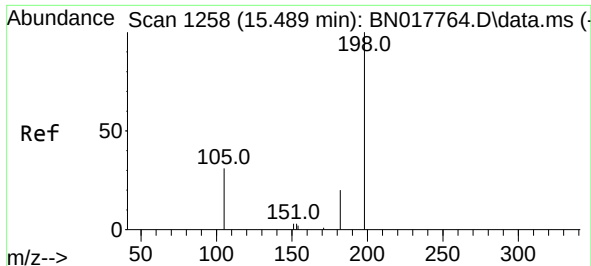
Tgt Ion:166 Resp: 85456  
Ion Ratio Lower Upper  
166 100  
165 97.4 77.8 116.8  
167 13.5 11.0 16.4



#19  
Phenanthrene-d10  
Concen: 0.400 ng  
RT: 17.093 min Scan# 1388  
Delta R.T. -0.000 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

Tgt Ion:188 Resp: 134747  
Ion Ratio Lower Upper  
188 100  
94 0.0 0.0 0.0  
80 7.3 5.1 7.7





#20

4,6-Dinitro-2-methylphenol

Concen: 0.401 ng

RT: 15.489 min Scan# 1258

Delta R.T. 0.000 min

Lab File: BN017795.D

Acq: 08 Dec 2021 11:33

Instrument :

BNA\_N

ClientSampleId :

SSTDCCC0.4EC

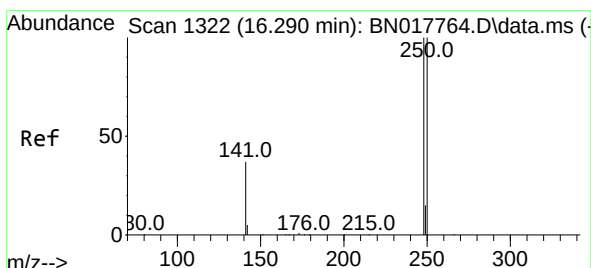
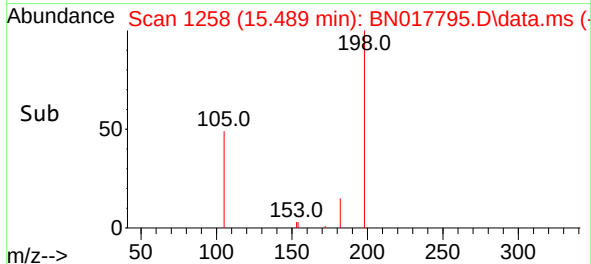
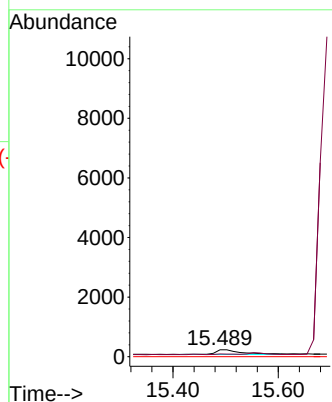
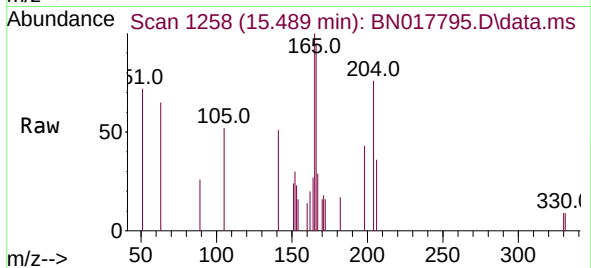
Tgt Ion:198 Resp: 550

Ion Ratio Lower Upper

198 100

182 39.6 44.2 66.2#

77 0.0 0.0 0.0



#21

4-Bromophenyl-phenylether

Concen: 0.379 ng

RT: 16.289 min Scan# 1322

Delta R.T. -0.000 min

Lab File: BN017795.D

Acq: 08 Dec 2021 11:33

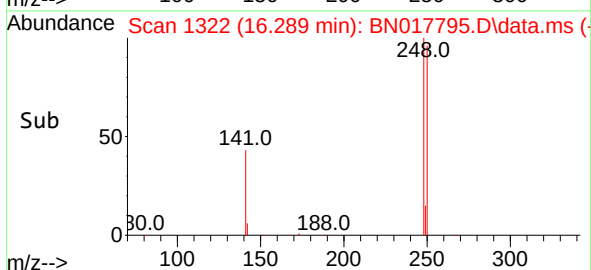
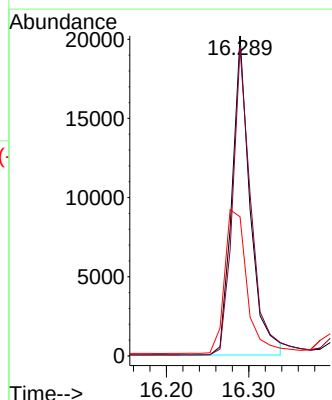
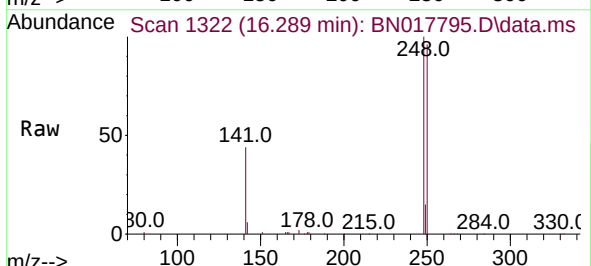
Tgt Ion:248 Resp: 30898

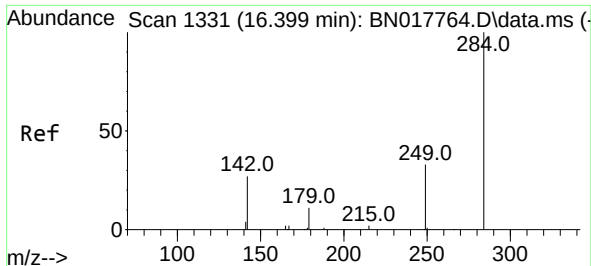
Ion Ratio Lower Upper

248 100

250 96.4 80.3 120.5

141 43.5 29.8 44.8

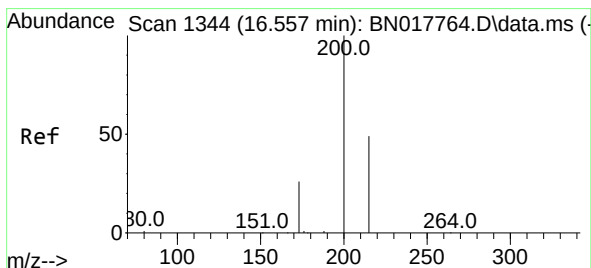
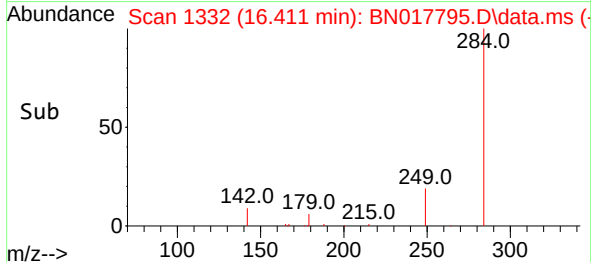
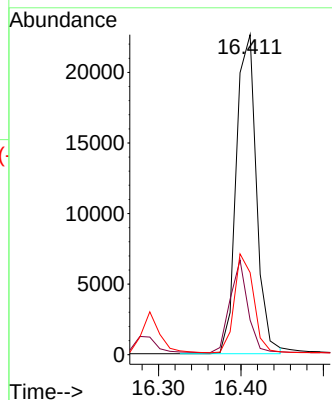
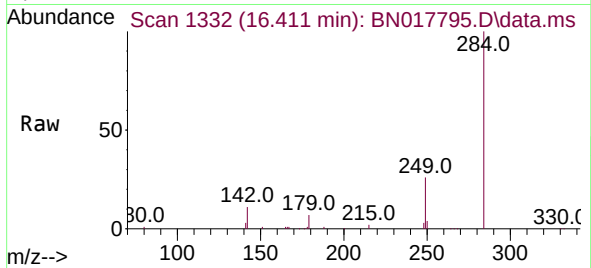




#22  
Hexachlorobenzene  
Concen: 0.396 ng  
RT: 16.411 min Scan# 1332  
Delta R.T. 0.012 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

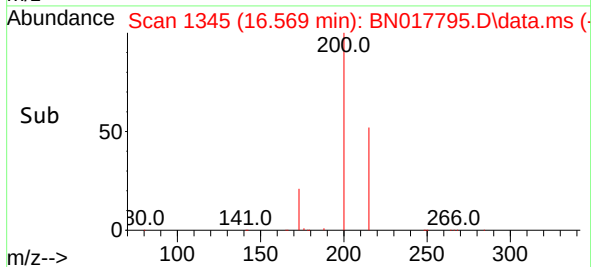
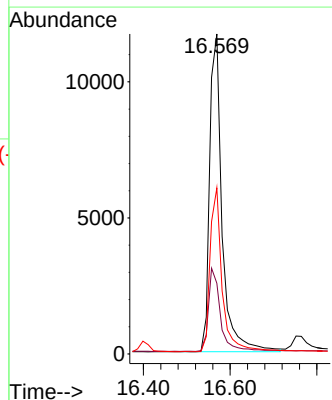
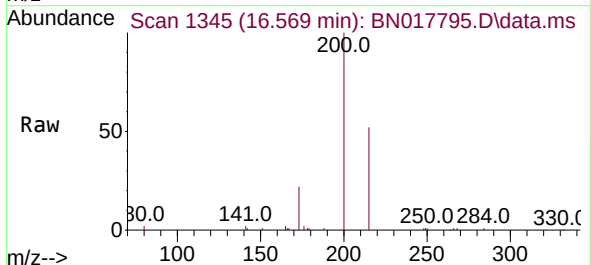
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

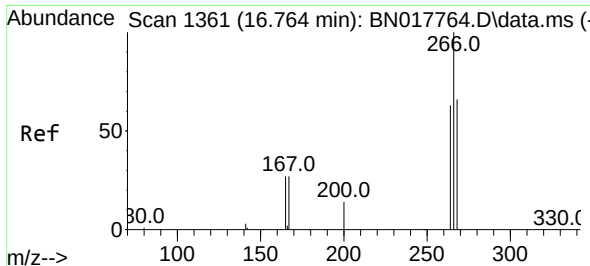
Tgt Ion:284 Resp: 38335  
Ion Ratio Lower Upper  
284 100  
142 25.6 21.0 31.4  
249 29.5 23.9 35.9



#23  
Atrazine  
Concen: 0.395 ng  
RT: 16.569 min Scan# 1345  
Delta R.T. 0.012 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

Tgt Ion:200 Resp: 23276  
Ion Ratio Lower Upper  
200 100  
173 22.1 21.4 32.2  
215 51.9 39.3 58.9

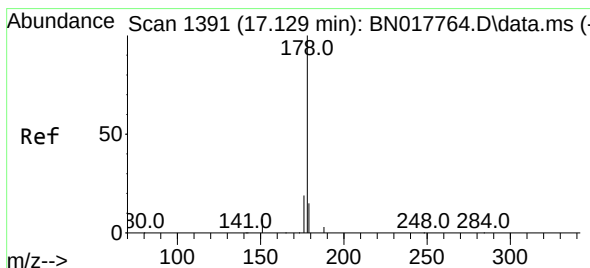
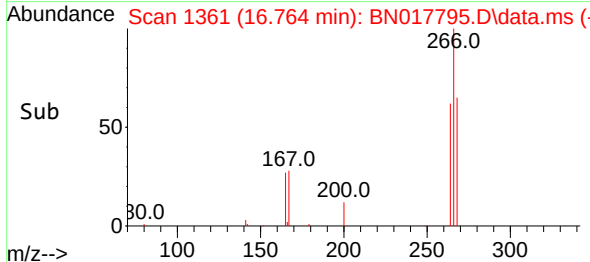
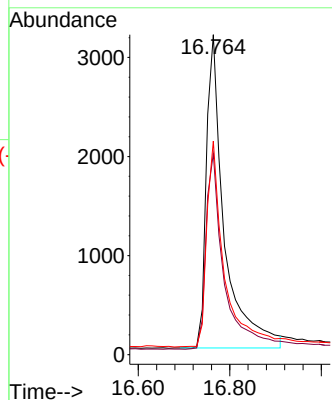
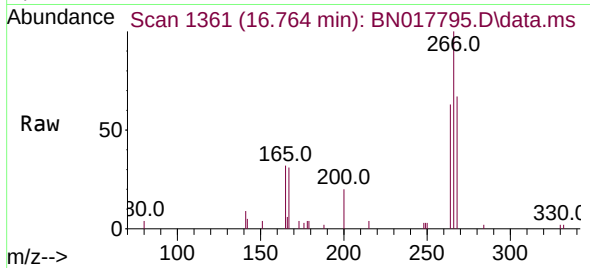




#24  
 Pentachlorophenol  
 Concen: 0.516 ng  
 RT: 16.764 min Scan# 1361  
 Delta R.T. -0.000 min  
 Lab File: BN017795.D  
 Acq: 08 Dec 2021 11:33

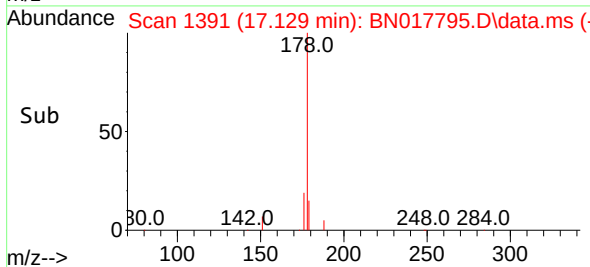
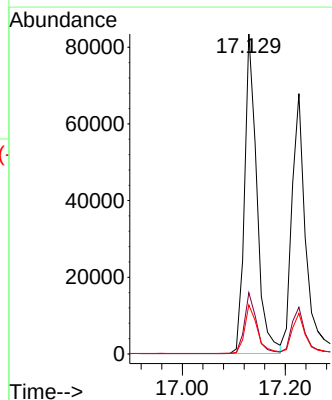
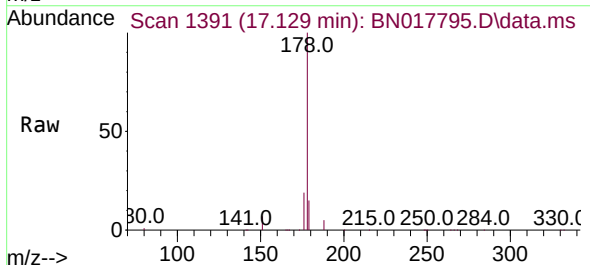
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDCCC0.4EC

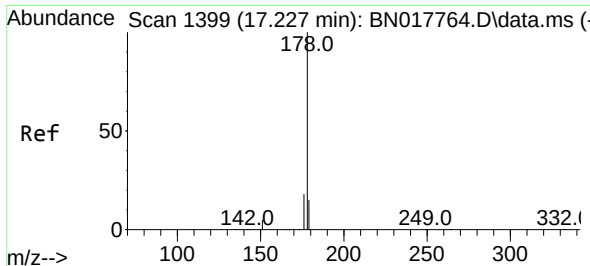
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 266   | Resp: | 8595 |
| Ion Ratio | Lower | Upper |      |
| 266       | 100   |       |      |
| 264       | 63.2  | 50.8  | 76.2 |
| 268       | 63.6  | 51.8  | 77.6 |



#25  
 Phenanthrene  
 Concen: 0.391 ng  
 RT: 17.129 min Scan# 1391  
 Delta R.T. -0.000 min  
 Lab File: BN017795.D  
 Acq: 08 Dec 2021 11:33

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 178   | Resp: | 138277 |
| Ion Ratio | Lower | Upper |        |
| 178       | 100   |       |        |
| 176       | 18.9  | 15.0  | 22.6   |
| 179       | 15.9  | 12.5  | 18.7   |

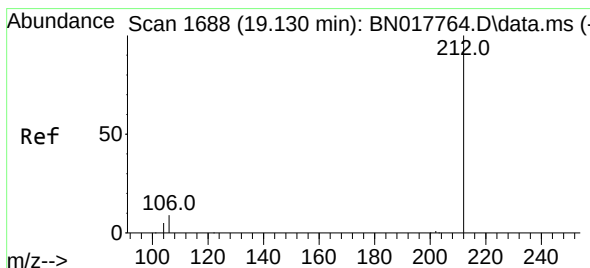
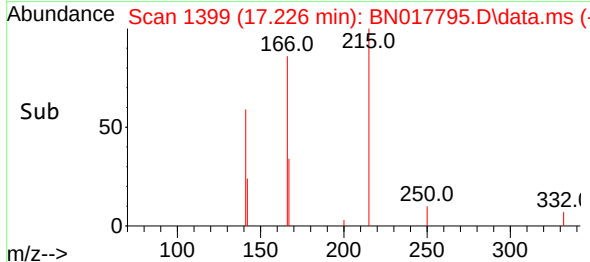
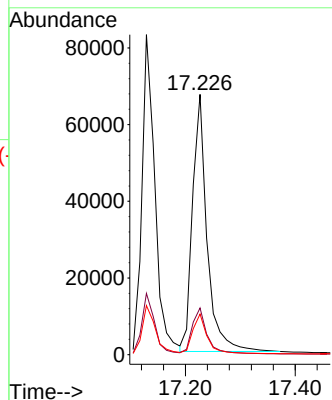
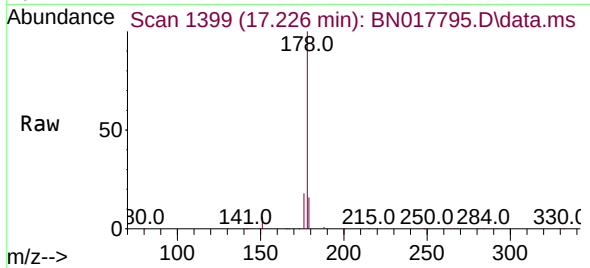




#26  
 Anthracene  
 Concen: 0.397 ng  
 RT: 17.226 min Scan# 1399  
 Delta R.T. -0.000 min  
 Lab File: BN017795.D  
 Acq: 08 Dec 2021 11:33

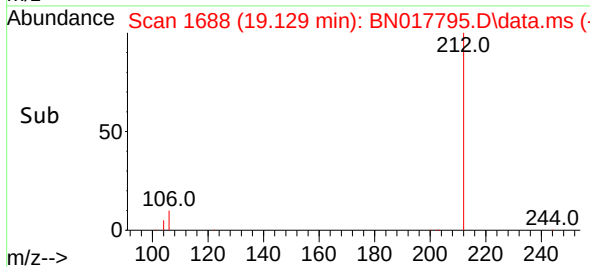
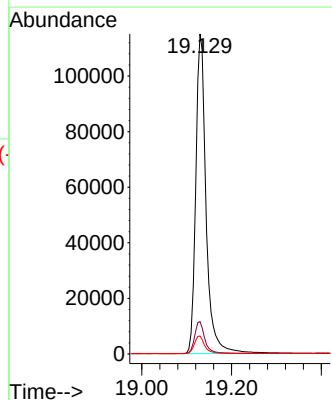
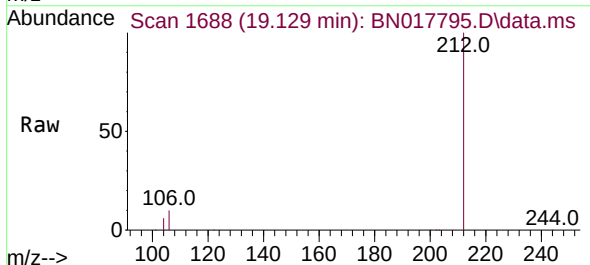
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDCCC0.4EC

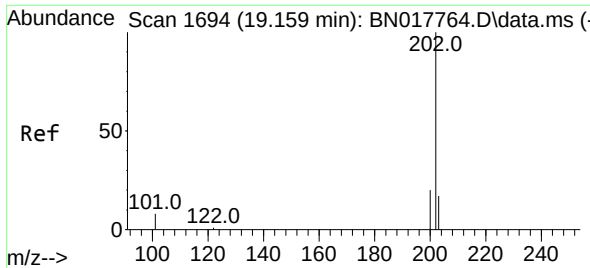
Tgt Ion:178 Resp: 123631  
 Ion Ratio Lower Upper  
 178 100  
 176 18.2 14.5 21.7  
 179 15.4 12.2 18.4



#27  
 Fluoranthene-d10  
 Concen: 0.412 ng  
 RT: 19.129 min Scan# 1688  
 Delta R.T. -0.000 min  
 Lab File: BN017795.D  
 Acq: 08 Dec 2021 11:33

Tgt Ion:212 Resp: 185355  
 Ion Ratio Lower Upper  
 212 100  
 106 9.9 8.2 12.2  
 104 5.5 4.6 6.8

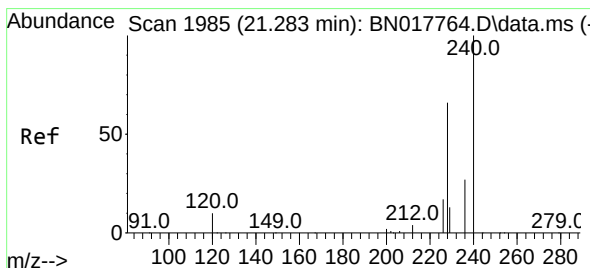
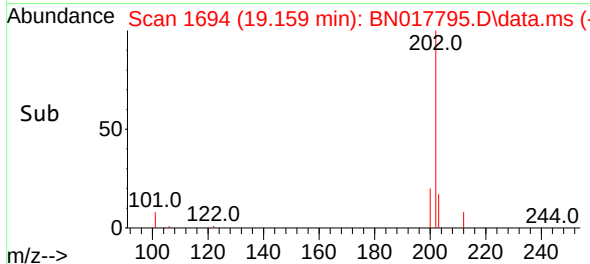
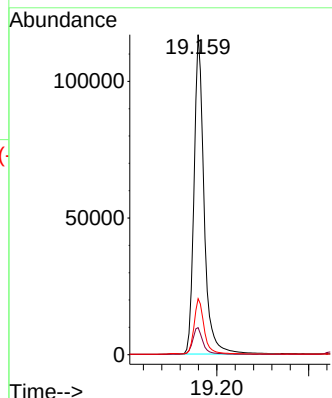
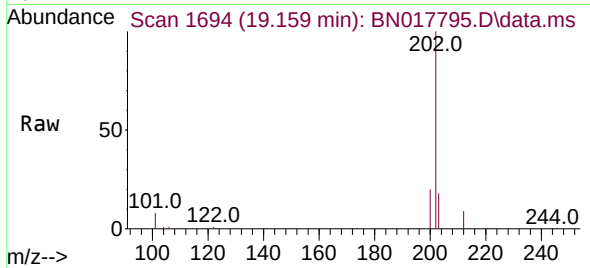




#28  
Fluoranthene  
Concen: 0.411 ng  
RT: 19.159 min Scan# 1  
Delta R.T. -0.000 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

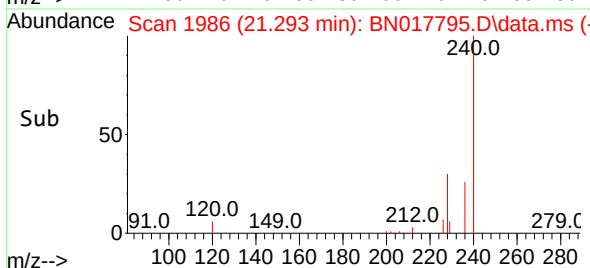
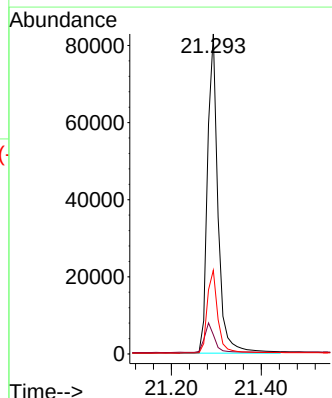
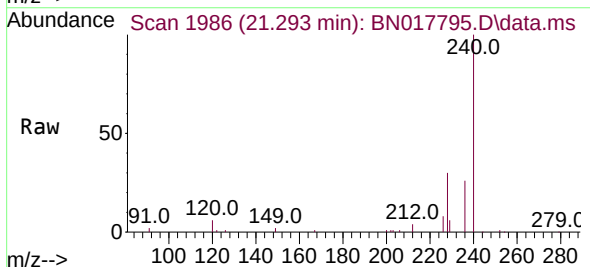
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

Tgt Ion:202 Resp: 177129  
Ion Ratio Lower Upper  
202 100  
101 8.8 7.2 10.8  
203 17.1 13.7 20.5

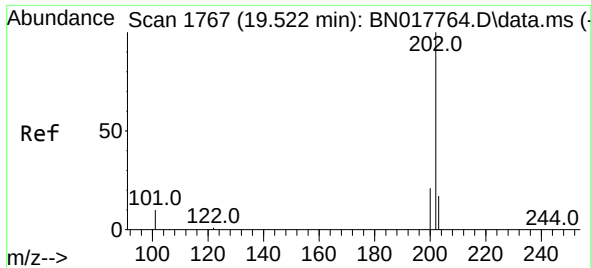


#29  
Chrysene-d12  
Concen: 0.400 ng  
RT: 21.293 min Scan# 1986  
Delta R.T. 0.010 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

Tgt Ion:240 Resp: 133505  
Ion Ratio Lower Upper  
240 100  
120 6.0 7.9 11.9#  
236 26.1 21.4 32.2



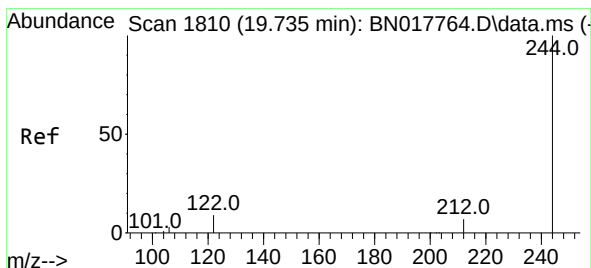
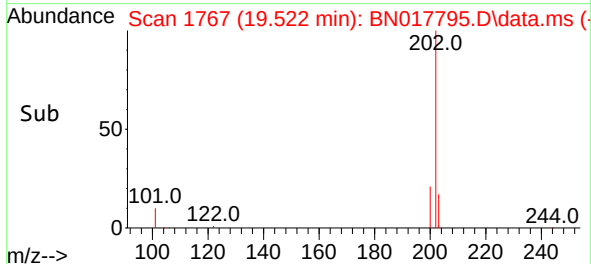
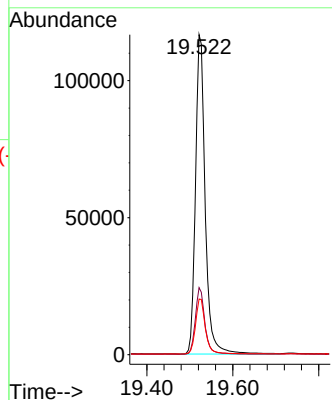
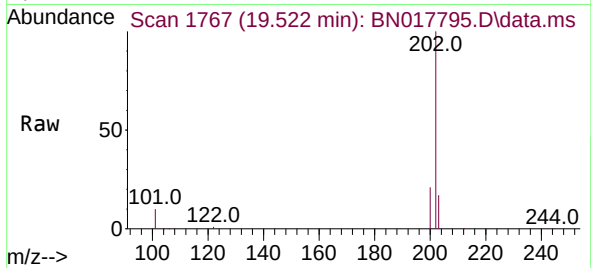




#30  
Pyrene  
Concen: 0.431 ng  
RT: 19.522 min Scan# 1767  
Delta R.T. -0.000 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

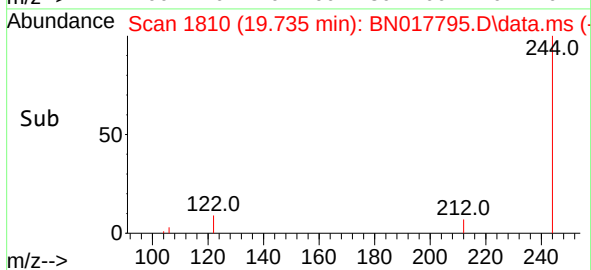
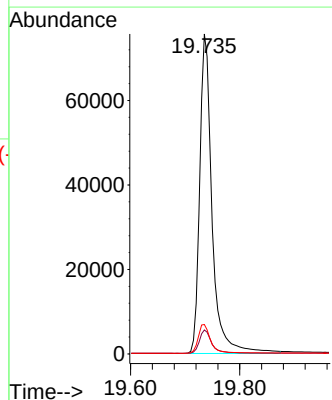
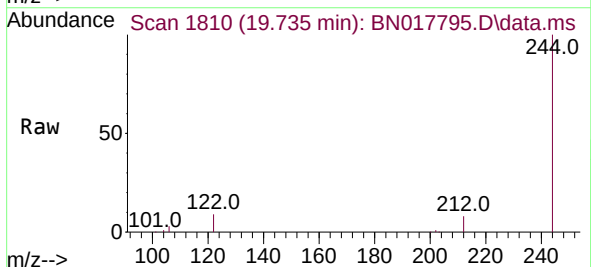
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

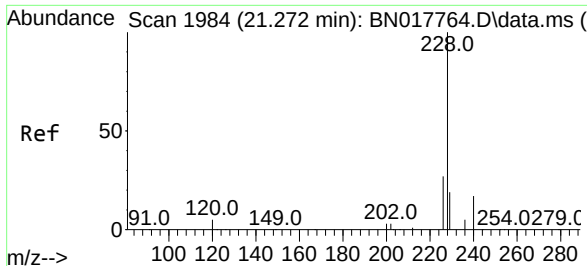
Tgt Ion:202 Resp: 182520  
Ion Ratio Lower Upper  
202 100  
200 20.6 16.5 24.7  
203 17.6 14.0 21.0



#31  
Terphenyl-d14  
Concen: 0.416 ng  
RT: 19.735 min Scan# 1810  
Delta R.T. -0.000 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

Tgt Ion:244 Resp: 119404  
Ion Ratio Lower Upper  
244 100  
212 7.5 5.8 8.8  
122 9.2 7.1 10.7

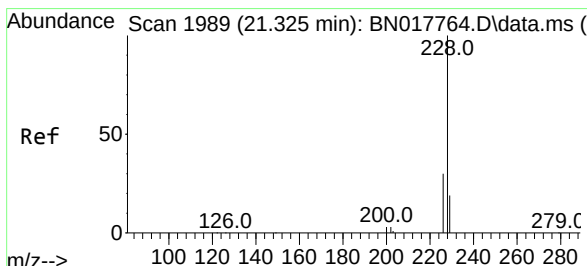
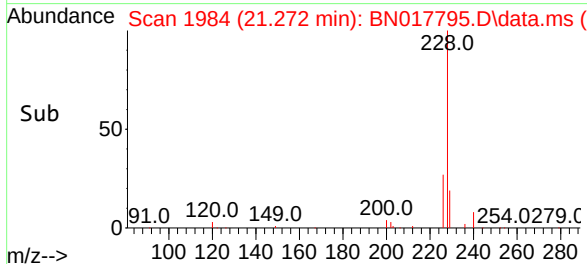
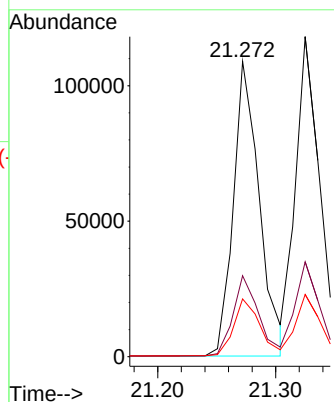
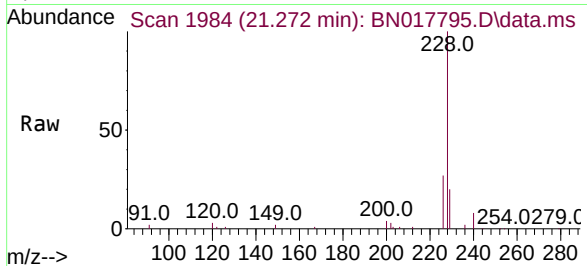




#32  
Benzo(a)anthracene  
Concen: 0.406 ng  
RT: 21.272 min Scan# 1984  
Delta R.T. -0.000 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

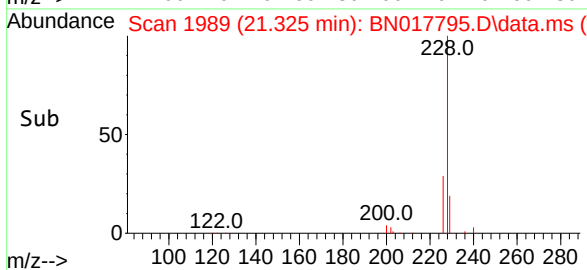
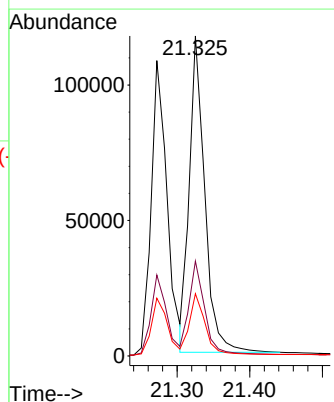
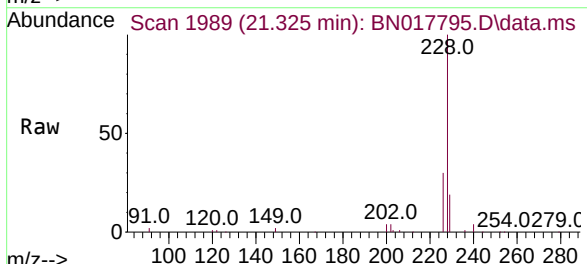
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

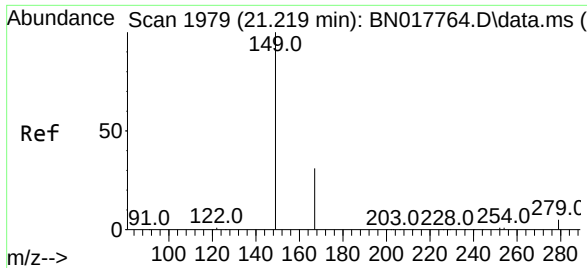
Tgt Ion:228 Resp: 166881  
Ion Ratio Lower Upper  
228 100  
226 27.4 21.4 32.0  
229 19.5 15.7 23.5



#33  
Chrysene  
Concen: 0.402 ng  
RT: 21.325 min Scan# 1989  
Delta R.T. -0.000 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

Tgt Ion:228 Resp: 172598  
Ion Ratio Lower Upper  
228 100  
226 29.7 23.6 35.4  
229 19.5 15.6 23.4

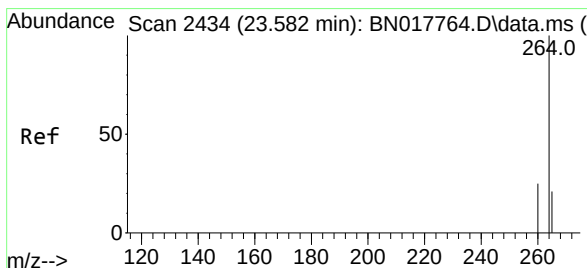
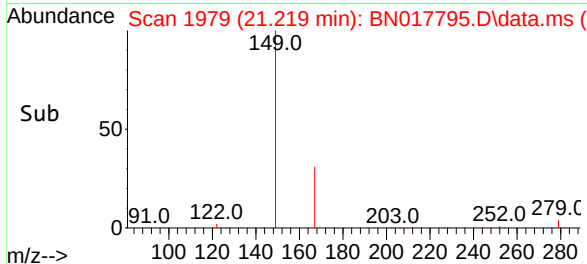
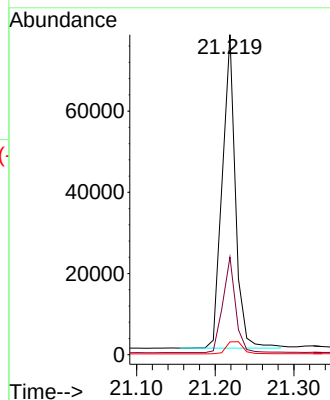
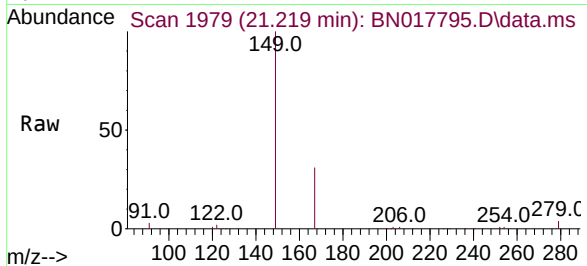




#34  
Bis(2-ethylhexyl)phthalate  
Concen: 0.482 ng  
RT: 21.219 min Scan# 1979  
Delta R.T. -0.000 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

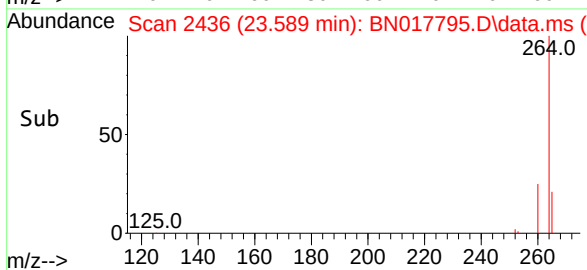
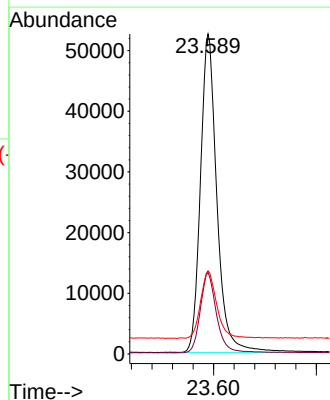
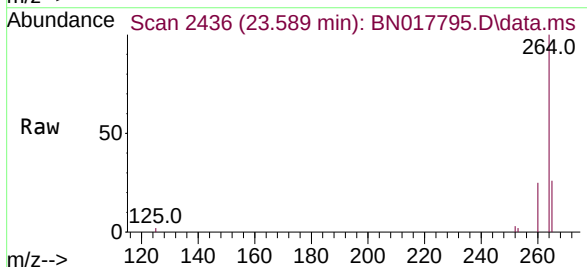
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

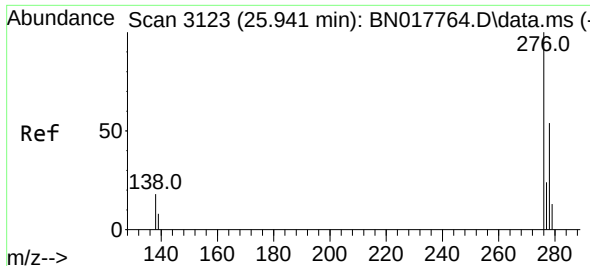
Tgt Ion:149 Resp: 89706  
Ion Ratio Lower Upper  
149 100  
167 29.6 23.5 35.3  
279 4.9 3.8 5.6



#35  
Perylene-d12  
Concen: 0.400 ng  
RT: 23.589 min Scan# 2436  
Delta R.T. 0.007 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

Tgt Ion:264 Resp: 116019  
Ion Ratio Lower Upper  
264 100  
260 25.4 20.0 30.0  
265 26.0 20.5 30.7

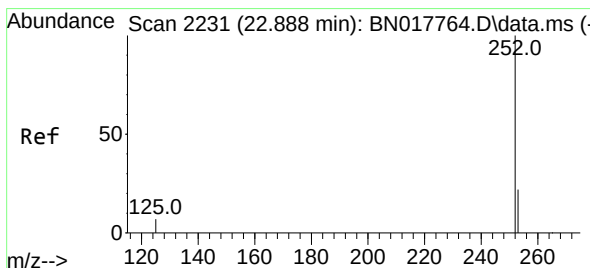
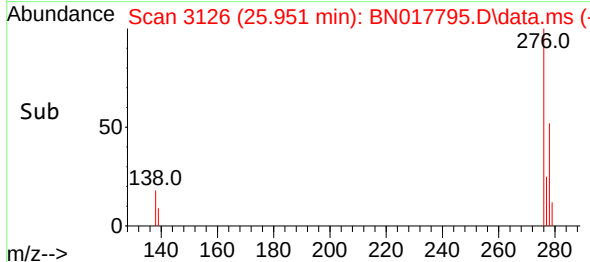
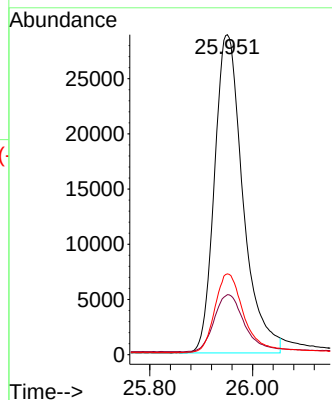
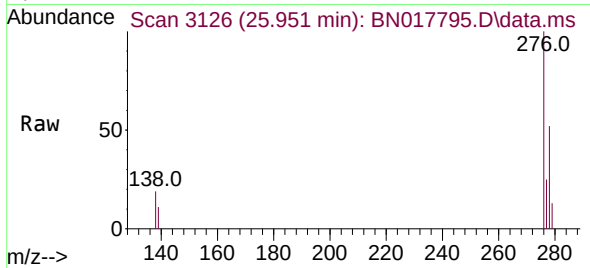




#36  
 Indeno(1,2,3-cd)pyrene  
 Concen: 0.344 ng  
 RT: 25.951 min Scan# 3126  
 Delta R.T. 0.010 min  
 Lab File: BN017795.D  
 Acq: 08 Dec 2021 11:33

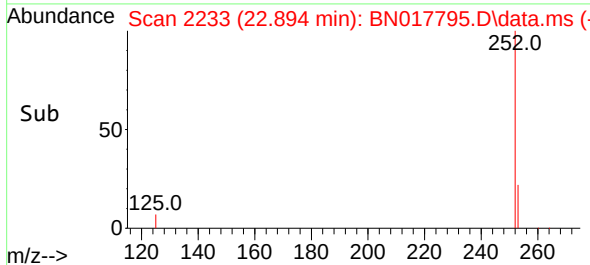
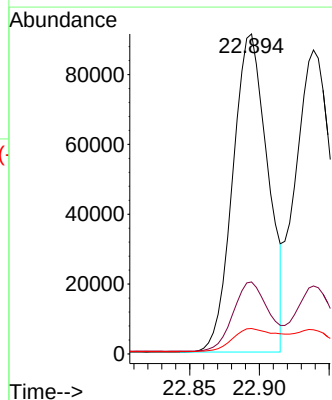
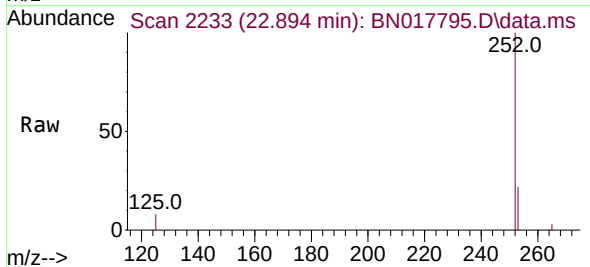
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDCCC0.4EC

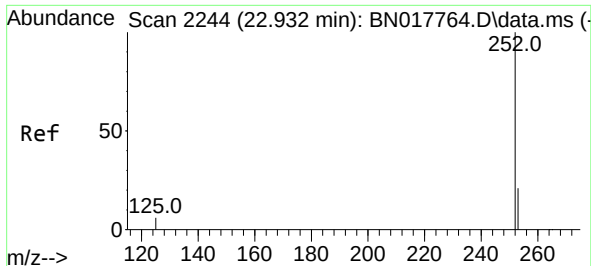
Tgt Ion:276 Resp: 110625  
 Ion Ratio Lower Upper  
 276 100  
 138 19.0 15.0 22.4  
 277 25.0 19.8 29.8



#37  
 Benzo(b)fluoranthene  
 Concen: 0.404 ng  
 RT: 22.894 min Scan# 2233  
 Delta R.T. 0.007 min  
 Lab File: BN017795.D  
 Acq: 08 Dec 2021 11:33

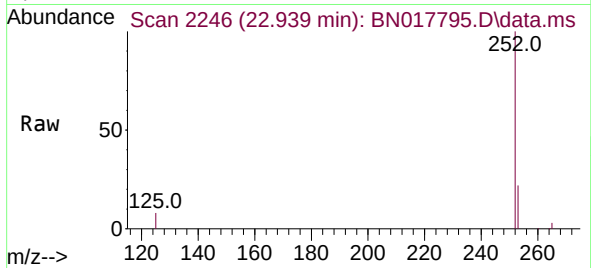
Tgt Ion:252 Resp: 159147  
 Ion Ratio Lower Upper  
 252 100  
 253 22.5 17.7 26.5  
 125 7.9 6.2 9.2



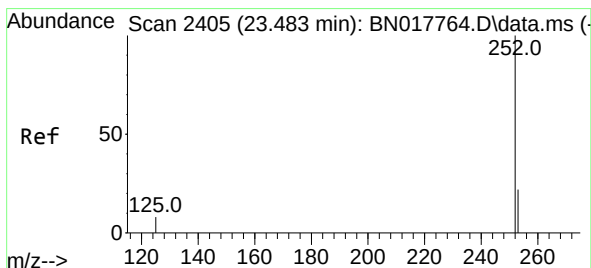
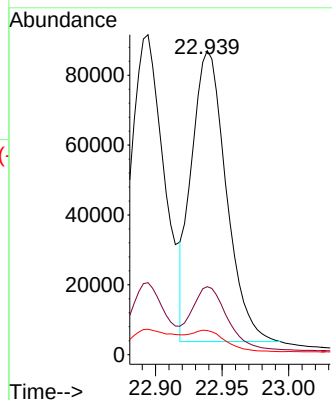


#38  
Benzo(k)fluoranthene  
Concen: 0.405 ng  
RT: 22.939 min Scan# 21  
Delta R.T. 0.007 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

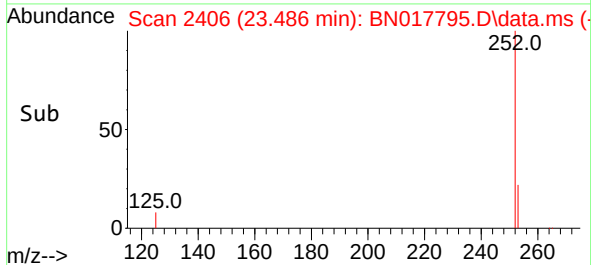
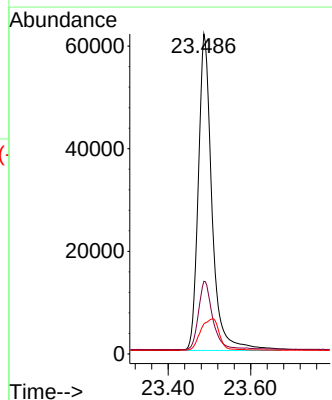
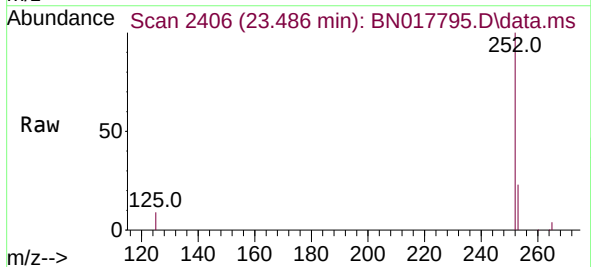


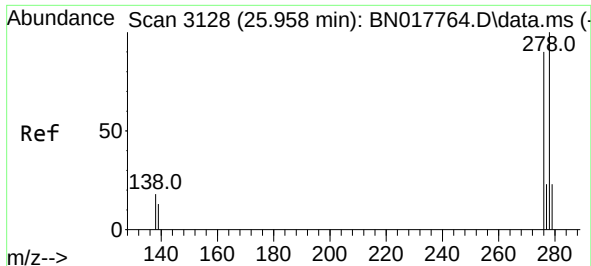
Tgt Ion:252 Resp: 150499  
Ion Ratio Lower Upper  
252 100  
253 22.4 17.8 26.6  
125 8.0 6.2 9.2



#39  
Benzo(a)pyrene  
Concen: 0.400 ng  
RT: 23.486 min Scan# 2406  
Delta R.T. 0.003 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

Tgt Ion:252 Resp: 141821  
Ion Ratio Lower Upper  
252 100  
253 22.7 18.1 27.1  
125 9.4 7.0 10.4

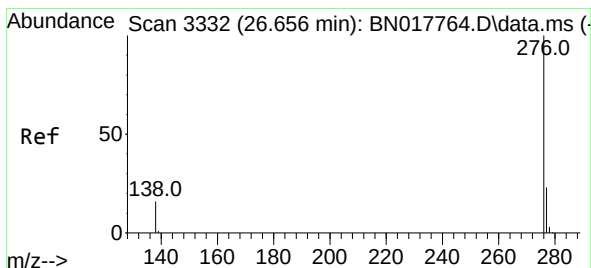
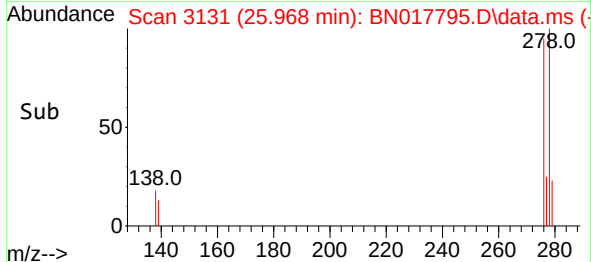
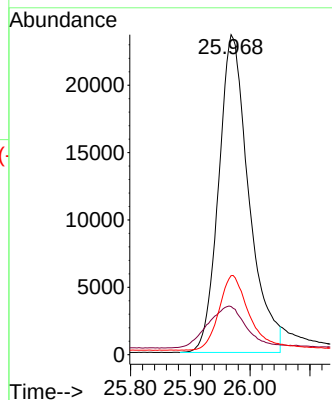
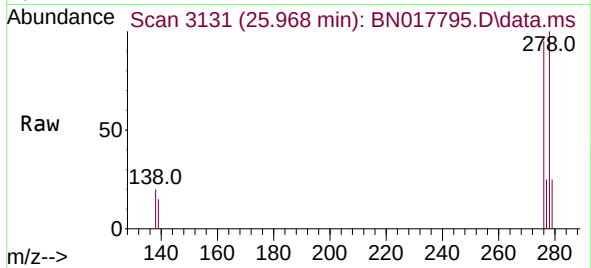




#40  
Dibenzo(a,h)anthracene  
Concen: 0.332 ng  
RT: 25.968 min Scan# 3128  
Delta R.T. 0.010 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

Tgt Ion:278 Resp: 82625  
Ion Ratio Lower Upper  
278 100  
139 15.1 10.8 16.2  
279 24.7 19.1 28.7



#41  
Benzo(g,h,i)perylene  
Concen: 0.346 ng  
RT: 26.670 min Scan# 3336  
Delta R.T. 0.014 min  
Lab File: BN017795.D  
Acq: 08 Dec 2021 11:33

Tgt Ion:276 Resp: 92591  
Ion Ratio Lower Upper  
276 100  
277 24.4 19.1 28.7  
138 16.4 13.2 19.8

