

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN011322\  
 Data File : BN018400.D  
 Acq On : 13 Jan 2022 19:12  
 Operator : CG/JU  
 Sample : SSTDCCC0.4  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDCCC0.4EC

Quant Time: Jan 13 20:21:06 2022  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN010722.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Jan 10 13:58:28 2022  
 Response via : Initial Calibration

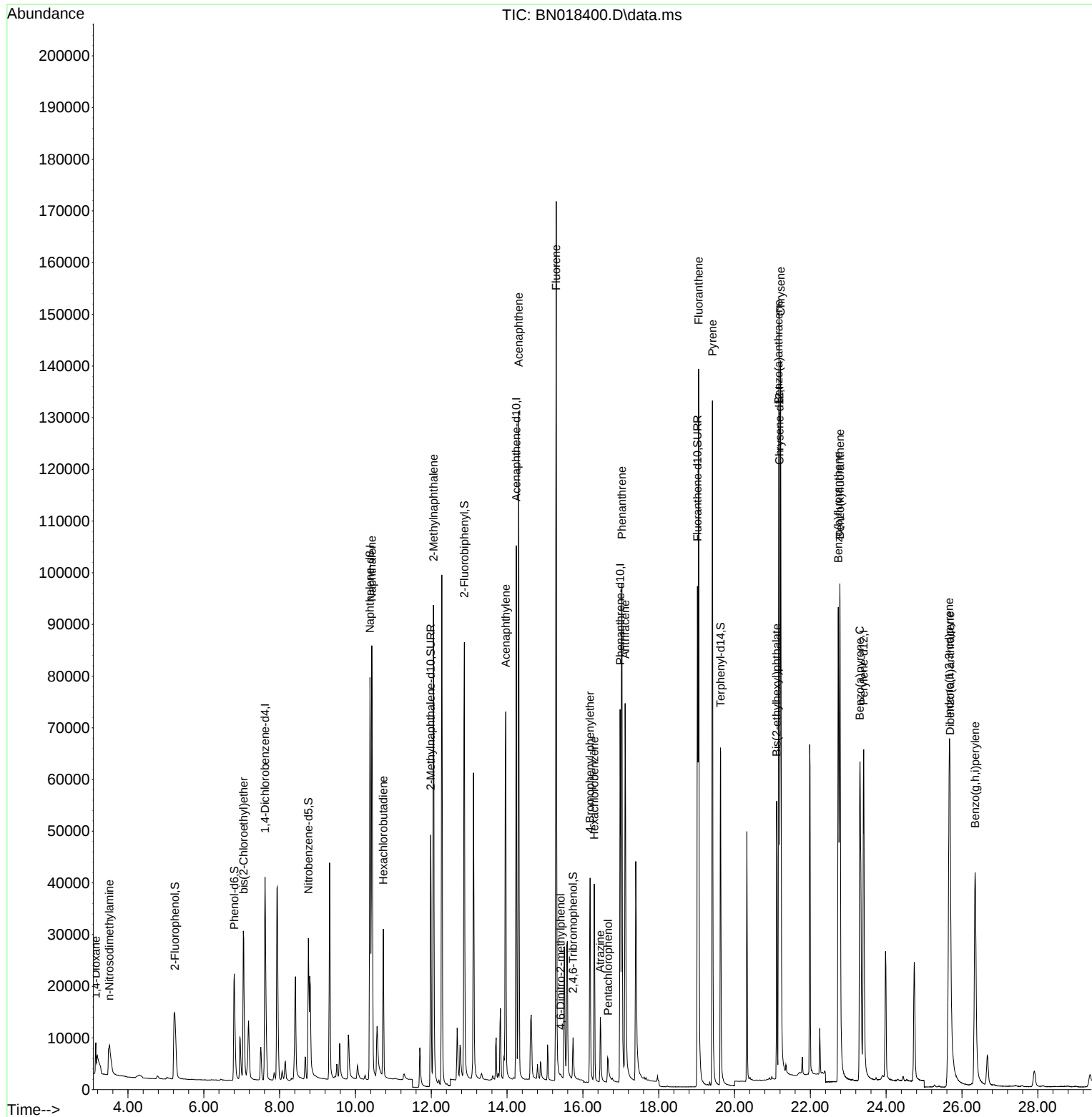
| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| Internal Standards            |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.615  | 152  | 25145    | 0.400 | ng    | 0.00     |
| 7) Naphthalene-d8             | 10.381 | 136  | 115820   | 0.400 | ng    | #-0.03   |
| 13) Acenaphthene-d10          | 14.243 | 164  | 58307    | 0.400 | ng    | -0.01    |
| 19) Phenanthrene-d10          | 16.981 | 188  | 104074   | 0.400 | ng    | #-0.01   |
| 29) Chrysene-d12              | 21.185 | 240  | 92124    | 0.400 | ng    | 0.00     |
| 35) Perylene-d12              | 23.406 | 264  | 92498    | 0.400 | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |       |       |          |
| 4) 2-Fluorophenol             | 5.236  | 112  | 25819    | 0.417 | ng    | 0.00     |
| 5) Phenol-d6                  | 6.803  | 99   | 25806    | 0.416 | ng    | 0.00     |
| 8) Nitrobenzene-d5            | 8.759  | 82   | 27483    | 0.436 | ng    | -0.01    |
| 11) 2-Methylnaphthalene-d10   | 11.985 | 152  | 72577    | 0.400 | ng    | -0.01    |
| 14) 2,4,6-Tribromophenol      | 15.741 | 330  | 7842     | 0.441 | ng    | -0.01    |
| 15) 2-Fluorobiphenyl          | 12.873 | 172  | 86710    | 0.412 | ng    | -0.01    |
| 27) Fluoranthene-d10          | 19.023 | 212  | 120050   | 0.404 | ng    | 0.00     |
| 31) Terphenyl-d14             | 19.634 | 244  | 80439    | 0.403 | ng    | 0.00     |
| Target Compounds              |        |      |          |       |       |          |
| 2) 1,4-Dioxane                | 3.152  | 88   | 3855     | 0.273 | ng    | # 56     |
| 3) n-Nitrosodimethylamine     | 3.512  | 42   | 9675     | 0.427 | ng    | # 90     |
| 6) bis(2-Chloroethyl)ether    | 7.052  | 93   | 27745    | 0.413 | ng    | 98       |
| 9) Naphthalene                | 10.432 | 128  | 118232   | 0.402 | ng    | 100      |
| 10) Hexachlorobutadiene       | 10.736 | 225  | 22709    | 0.415 | ng    | # 99     |
| 12) 2-Methylnaphthalene       | 12.061 | 142  | 74101    | 0.411 | ng    | 99       |
| 16) Acenaphthylene            | 13.964 | 152  | 87966    | 0.380 | ng    | 100      |
| 17) Acenaphthene              | 14.307 | 154  | 64964    | 0.402 | ng    | 100      |
| 18) Fluorene                  | 15.296 | 166  | 75240    | 0.414 | ng    | 99       |
| 20) 4,6-Dinitro-2-methylph... | 15.411 | 198  | 666      | 0.284 | ng    | # 69     |
| 21) 4-Bromophenyl-phenylether | 16.190 | 248  | 22159    | 0.387 | ng    | 94       |
| 22) Hexachlorobenzene         | 16.300 | 284  | 29706    | 0.390 | ng    | # 92     |
| 23) Atrazine                  | 16.458 | 200  | 13598    | 0.371 | ng    | # 89     |
| 24) Pentachlorophenol         | 16.665 | 266  | 4531     | 0.479 | ng    | 98       |
| 25) Phenanthrene              | 17.030 | 178  | 116254   | 0.397 | ng    | 100      |
| 26) Anthracene                | 17.115 | 178  | 93960    | 0.389 | ng    | 100      |
| 28) Fluoranthene              | 19.053 | 202  | 130067   | 0.419 | ng    | # 96     |
| 30) Pyrene                    | 19.415 | 202  | 131184   | 0.402 | ng    | 100      |
| 32) Benzo(a)anthracene        | 21.164 | 228  | 108828   | 0.401 | ng    | 98       |
| 33) Chrysene                  | 21.217 | 228  | 124417   | 0.404 | ng    | 99       |
| 34) Bis(2-ethylhexyl)phtha... | 21.111 | 149  | 53714    | 0.431 | ng    | # 95     |
| 36) Indeno(1,2,3-cd)pyrene    | 25.661 | 276  | 106853   | 0.363 | ng    | # 86     |
| 37) Benzo(b)fluoranthene      | 22.738 | 252  | 119078   | 0.397 | ng    | # 96     |
| 38) Benzo(k)fluoranthene      | 22.779 | 252  | 118943   | 0.406 | ng    | # 93     |
| 39) Benzo(a)pyrene            | 23.307 | 252  | 109555   | 0.395 | ng    | # 94     |
| 40) Dibenzo(a,h)anthracene    | 25.685 | 278  | 78478    | 0.345 | ng    | # 94     |
| 41) Benzo(g,h,i)perylene      | 26.346 | 276  | 98966    | 0.368 | ng    | # 91     |

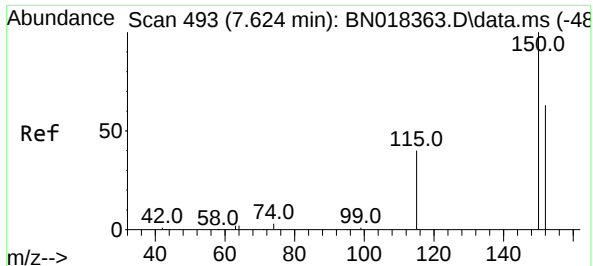
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN011322\  
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QLast Update : Mon Jan 10 13:58:28 2022  
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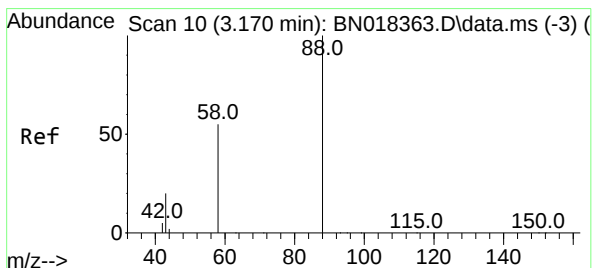
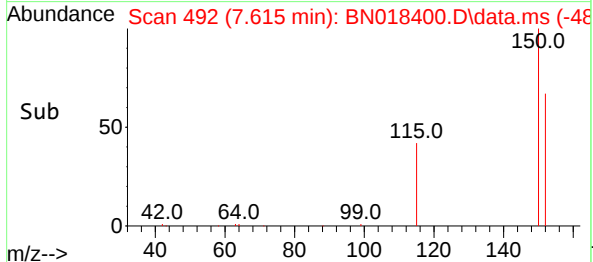
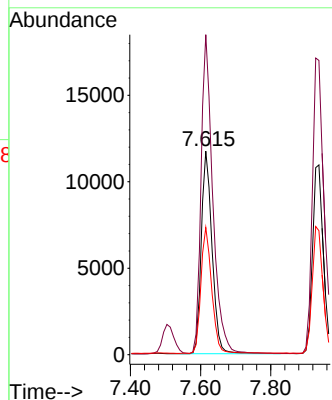
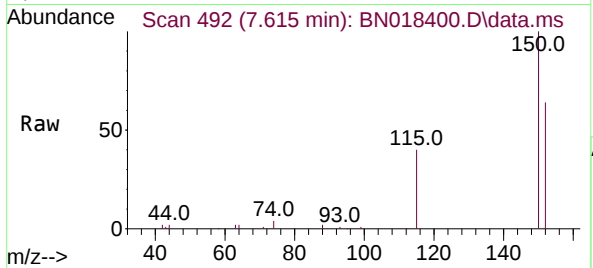




#1  
 1,4-Dichlorobenzene-d4  
 Concen: 0.400 ng  
 RT: 7.615 min Scan# 49  
 Delta R.T. -0.009 min  
 Lab File: BN018400.D  
 Acq: 13 Jan 2022 19:12

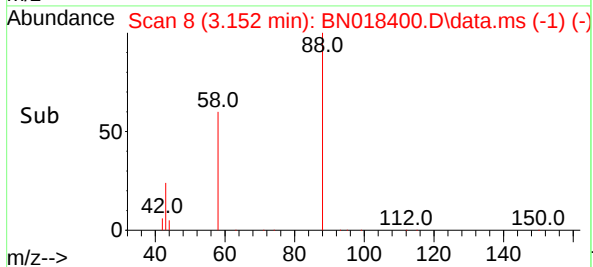
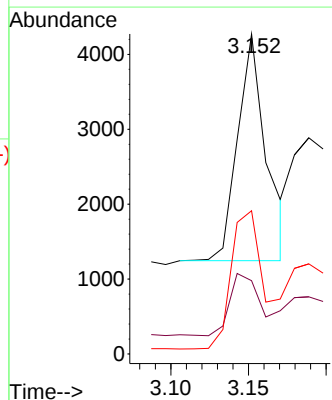
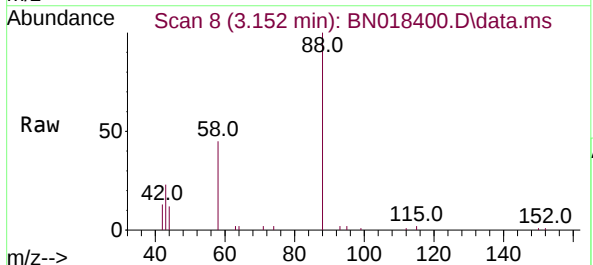
Instrument :  
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 ClientSampleId :  
 SSTDCCC0.4EC

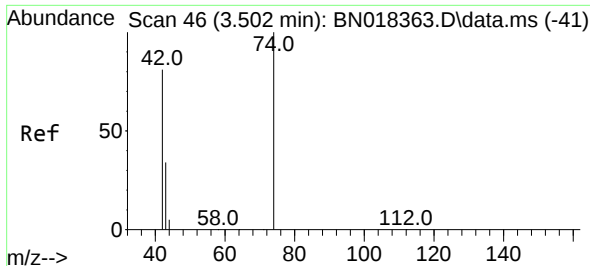
Tgt Ion:152 Resp: 25145  
 Ion Ratio Lower Upper  
 152 100  
 150 157.2 121.7 182.5  
 115 62.5 43.8 65.8



#2  
 1,4-Dioxane  
 Concen: 0.273 ng  
 RT: 3.152 min Scan# 8  
 Delta R.T. -0.018 min  
 Lab File: BN018400.D  
 Acq: 13 Jan 2022 19:12

Tgt Ion: 88 Resp: 3855  
 Ion Ratio Lower Upper  
 88 100  
 43 32.2 69.7 104.5#  
 58 73.1 83.8 125.8#

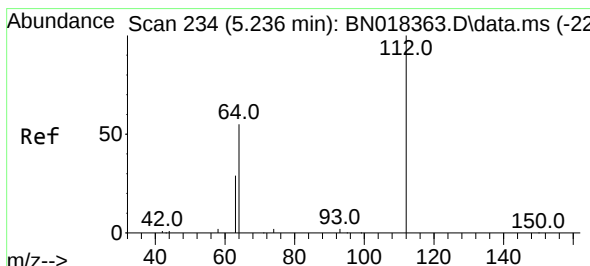
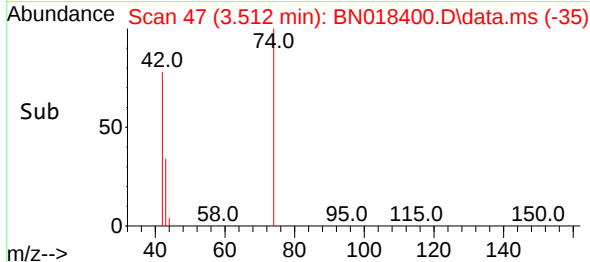
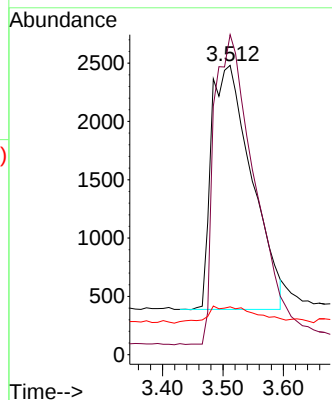
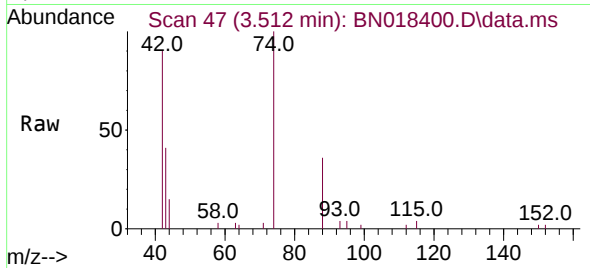




#3  
n-Nitrosodimethylamine  
Concen: 0.427 ng  
RT: 3.512 min Scan# 41  
Delta R.T. 0.010 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

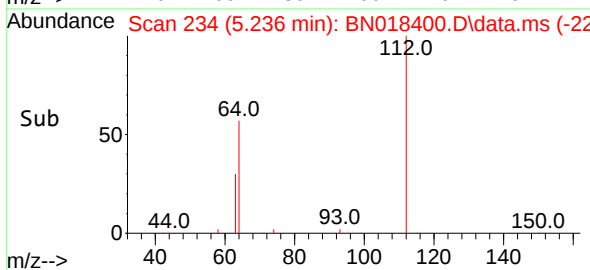
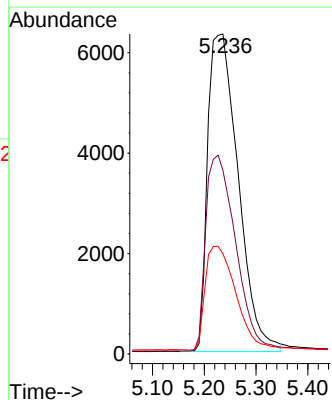
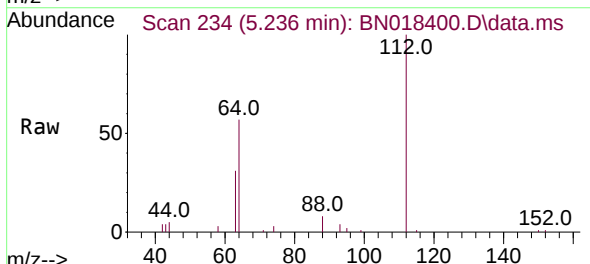
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

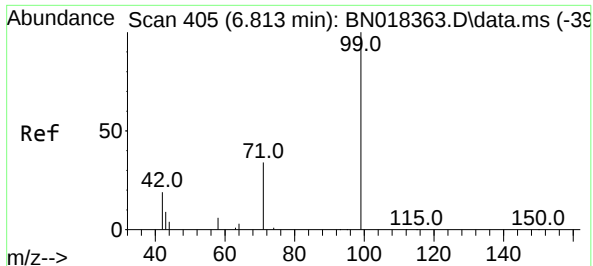
Tgt Ion: 42 Resp: 9675  
Ion Ratio Lower Upper  
42 100  
74 124.6 108.6 163.0  
44 0.0 5.8 8.8#



#4  
2-Fluorophenol  
Concen: 0.417 ng  
RT: 5.236 min Scan# 234  
Delta R.T. -0.000 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

Tgt Ion: 112 Resp: 25819  
Ion Ratio Lower Upper  
112 100  
64 60.7 48.0 72.0  
63 32.9 25.3 37.9

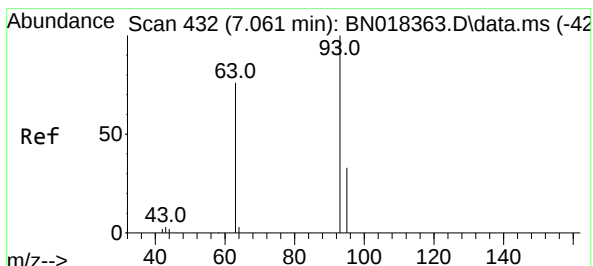
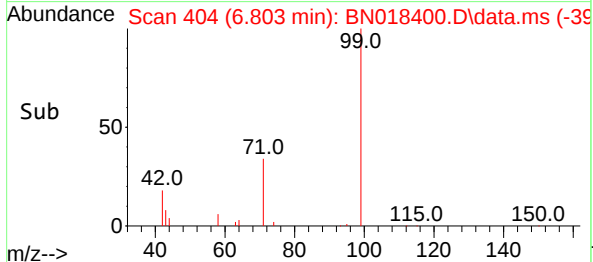
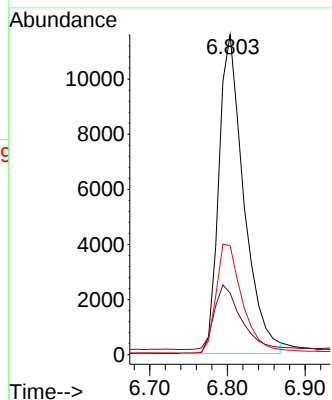
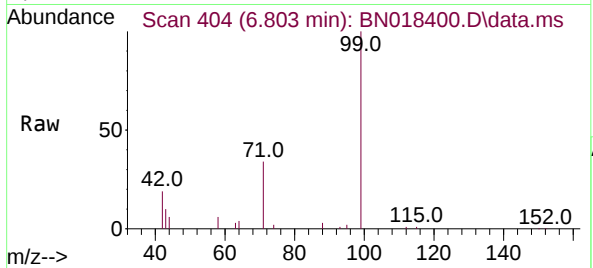




#5  
Phenol-d6  
Concen: 0.416 ng  
RT: 6.803 min Scan# 404  
Delta R.T. -0.010 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

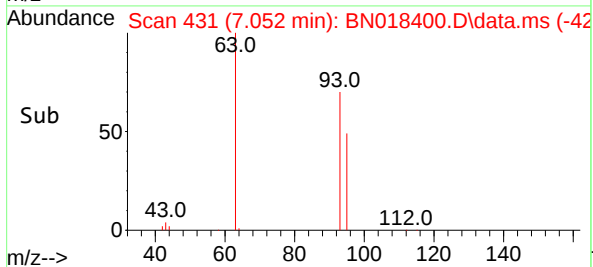
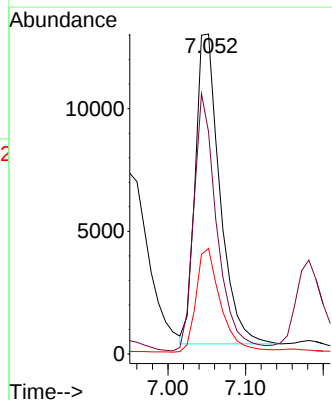
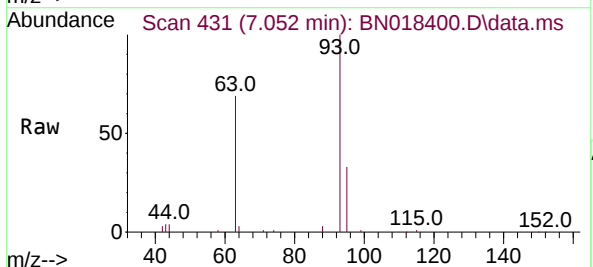
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

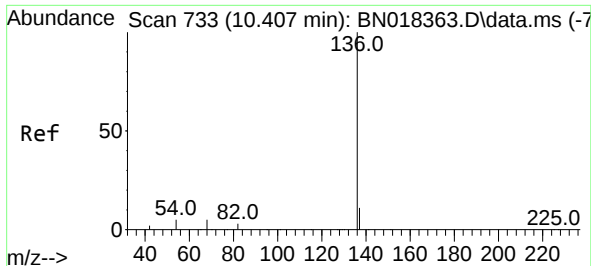
Tgt Ion: 99 Resp: 25806  
Ion Ratio Lower Upper  
99 100  
42 21.4 16.3 24.5  
71 35.8 26.8 40.2



#6  
bis(2-Chloroethyl)ether  
Concen: 0.413 ng  
RT: 7.052 min Scan# 431  
Delta R.T. -0.009 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

Tgt Ion: 93 Resp: 27745  
Ion Ratio Lower Upper  
93 100  
63 78.5 61.7 92.5  
95 33.6 26.2 39.4

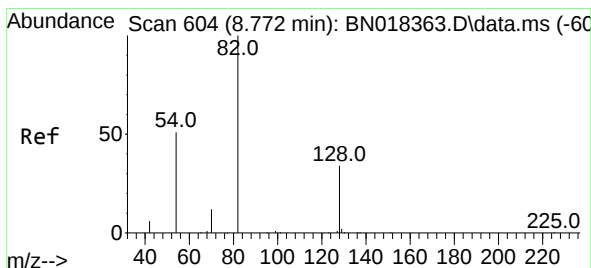
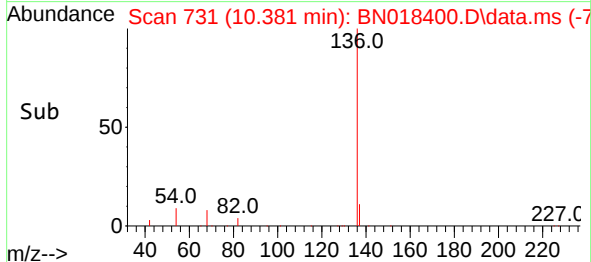
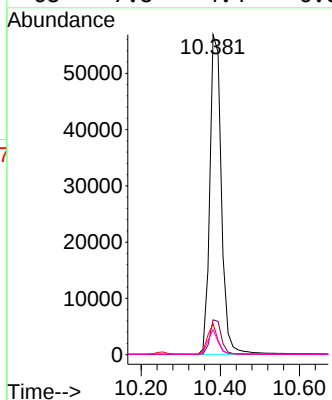
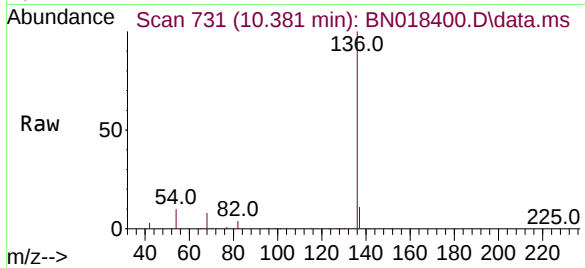




#7  
Naphthalene-d8  
Concen: 0.400 ng  
RT: 10.381 min Scan# 71  
Delta R.T. -0.026 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

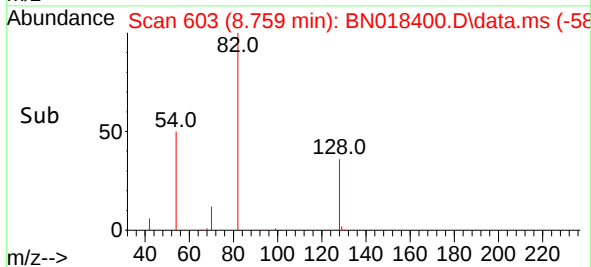
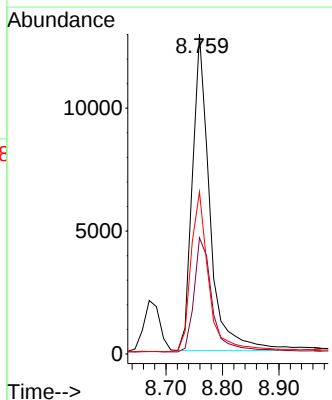
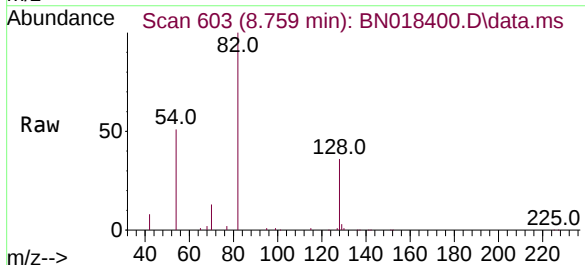
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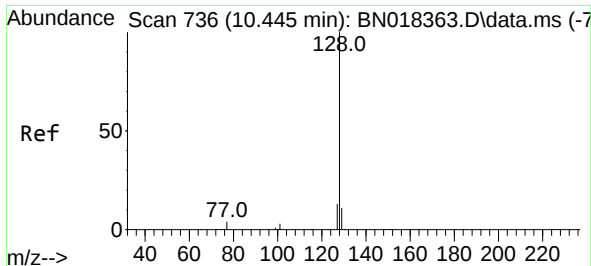
Tgt Ion:136 Resp: 115820  
Ion Ratio Lower Upper  
136 100  
137 10.9 8.8 13.2  
54 9.6 5.0 7.6#  
68 7.8 4.4 6.6#



#8  
Nitrobenzene-d5  
Concen: 0.436 ng  
RT: 8.759 min Scan# 603  
Delta R.T. -0.013 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

Tgt Ion: 82 Resp: 27483  
Ion Ratio Lower Upper  
82 100  
128 36.3 33.7 50.5  
54 50.7 36.6 55.0

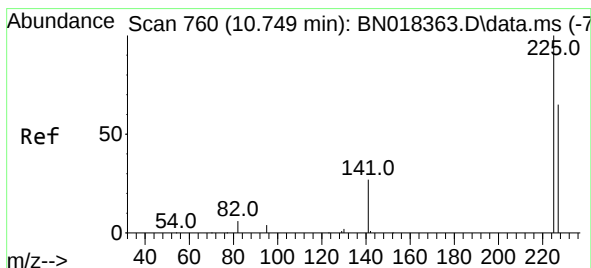
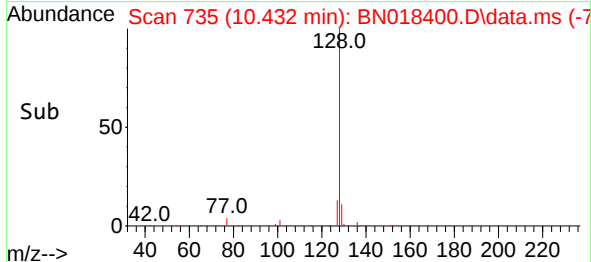
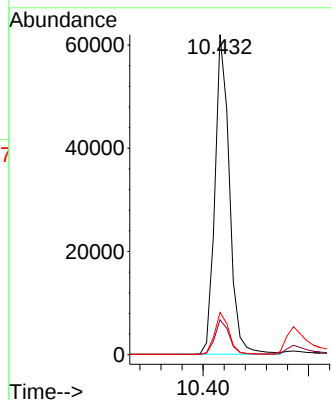
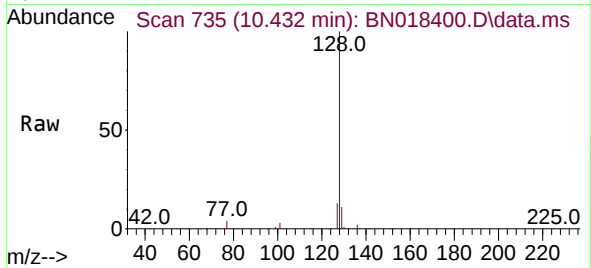




#9  
Naphthalene  
Concen: 0.402 ng  
RT: 10.432 min Scan# 714  
Delta R.T. -0.013 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

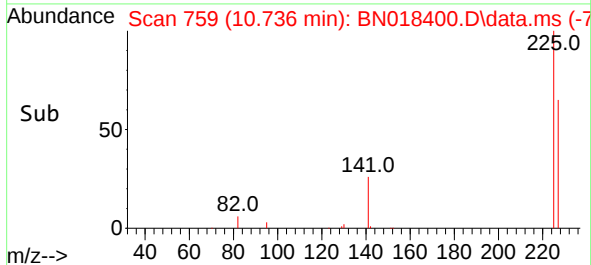
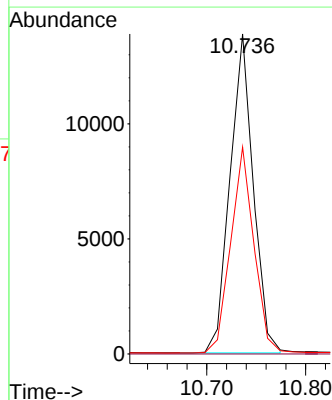
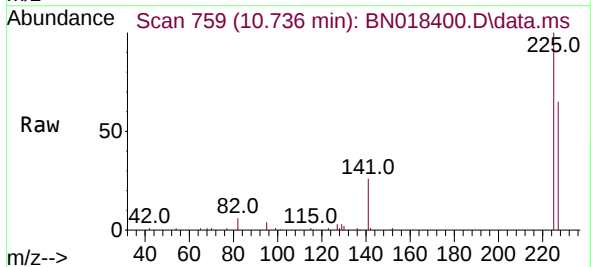
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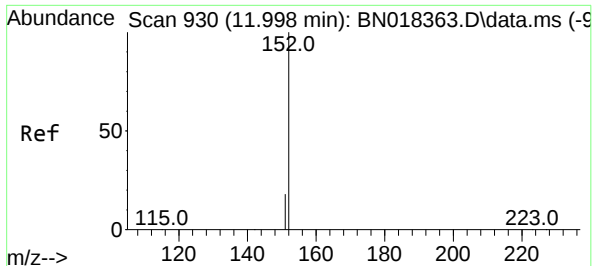
Tgt Ion:128 Resp: 118232  
Ion Ratio Lower Upper  
128 100  
129 10.9 8.7 13.1  
127 13.2 10.4 15.6



#10  
Hexachlorobutadiene  
Concen: 0.415 ng  
RT: 10.736 min Scan# 759  
Delta R.T. -0.013 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

Tgt Ion:225 Resp: 22709  
Ion Ratio Lower Upper  
225 100  
223 0.0 0.0 0.0  
227 64.3 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.400 ng

RT: 11.985 min Scan# 91

Delta R.T. -0.013 min

Lab File: BN018400.D

Acq: 13 Jan 2022 19:12

Instrument :

BNA\_N

ClientSampleId :

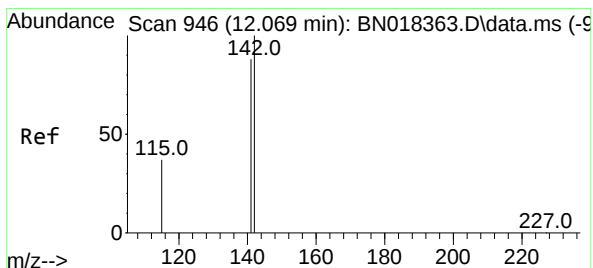
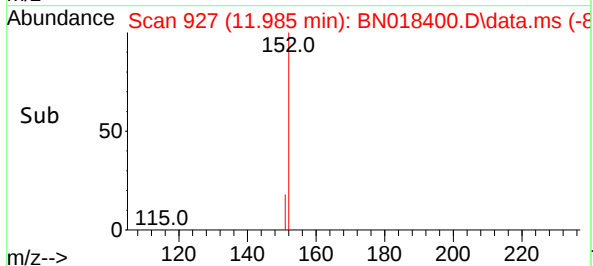
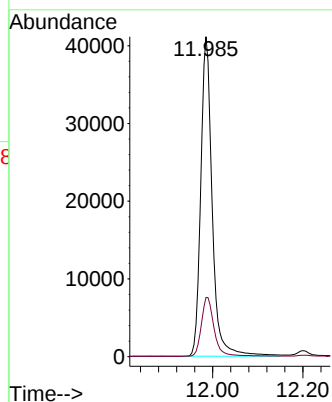
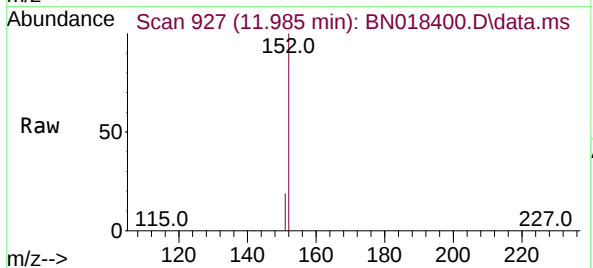
SSTDCCC0.4EC

Tgt Ion:152 Resp: 72577

Ion Ratio Lower Upper

152 100

151 20.3 16.2 24.2



#12

2-Methylnaphthalene

Concen: 0.411 ng

RT: 12.061 min Scan# 944

Delta R.T. -0.008 min

Lab File: BN018400.D

Acq: 13 Jan 2022 19:12

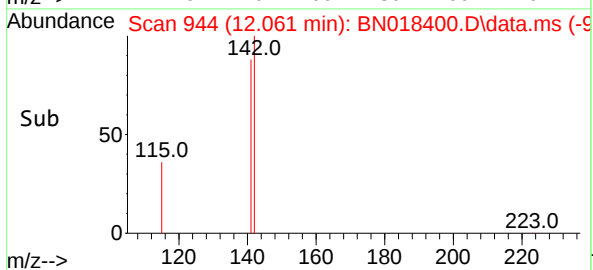
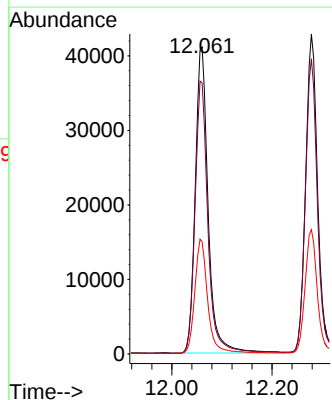
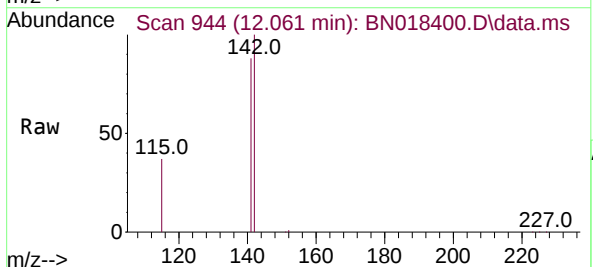
Tgt Ion:142 Resp: 74101

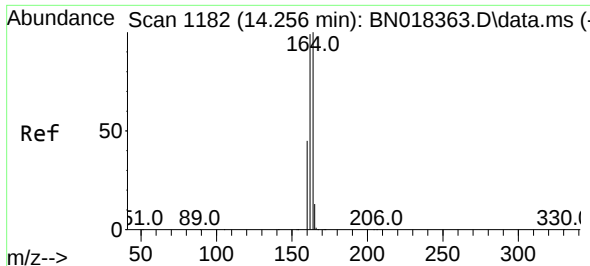
Ion Ratio Lower Upper

142 100

141 88.3 70.0 105.0

115 36.5 27.8 41.8

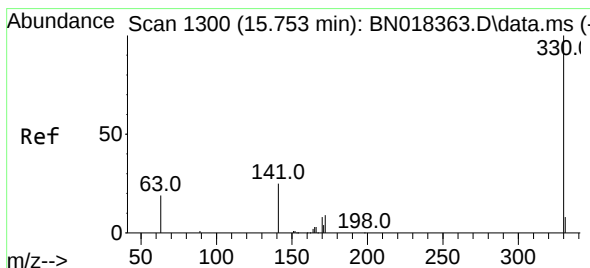
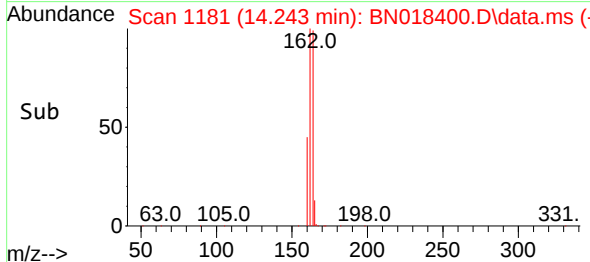
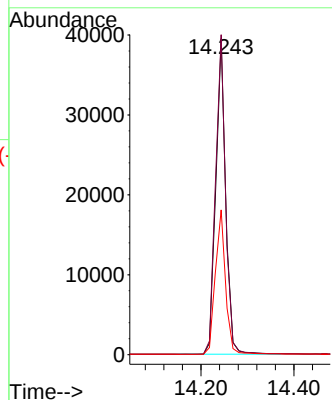
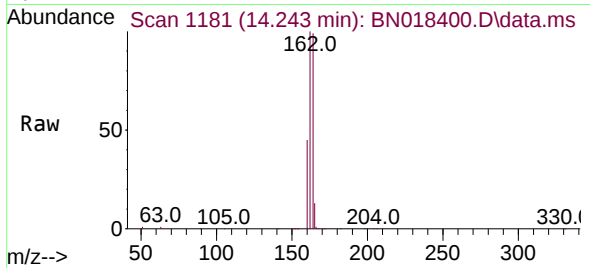




#13  
Acenaphthene-d10  
Concen: 0.400 ng  
RT: 14.243 min Scan# 1181  
Delta R.T. -0.013 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

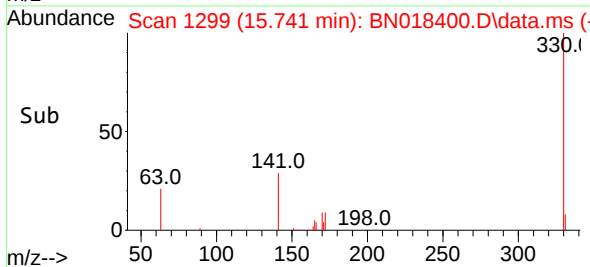
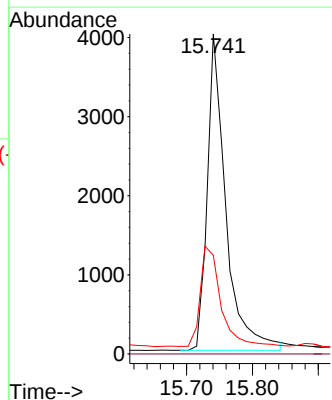
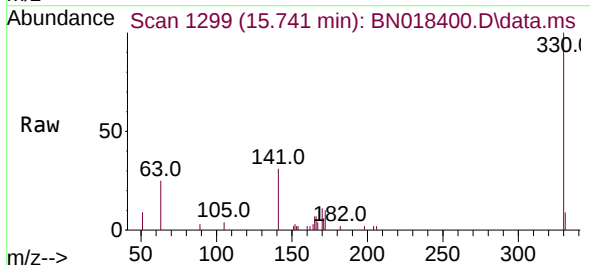
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

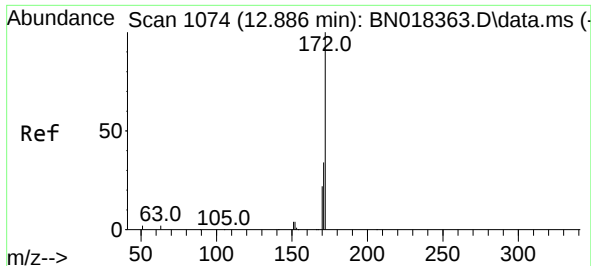
Tgt Ion:164 Resp: 58307  
Ion Ratio Lower Upper  
164 100  
162 101.3 80.2 120.2  
160 45.8 36.9 55.3



#14  
2,4,6-Tribromophenol  
Concen: 0.441 ng  
RT: 15.741 min Scan# 1299  
Delta R.T. -0.012 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

Tgt Ion:330 Resp: 7842  
Ion Ratio Lower Upper  
330 100  
332 0.0 0.0 0.0  
141 34.7 21.3 31.9#

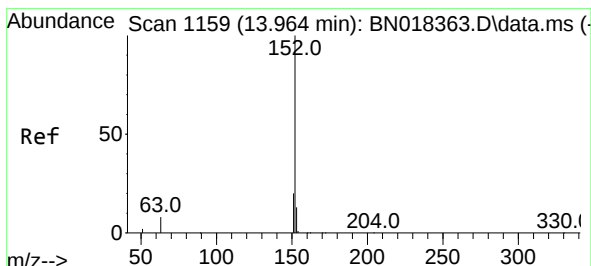
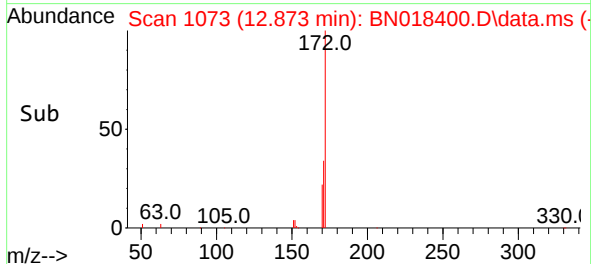
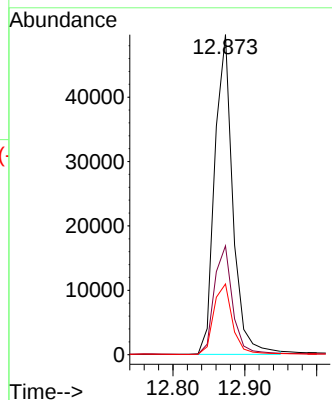
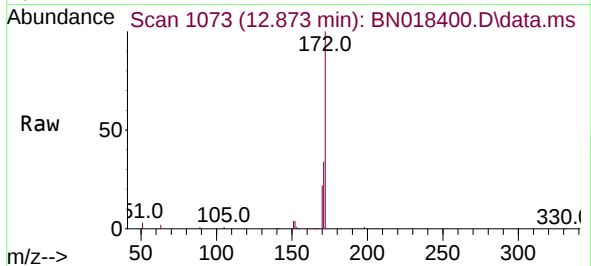




#15  
2-Fluorobiphenyl  
Concen: 0.412 ng  
RT: 12.873 min Scan# 1073  
Delta R.T. -0.013 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

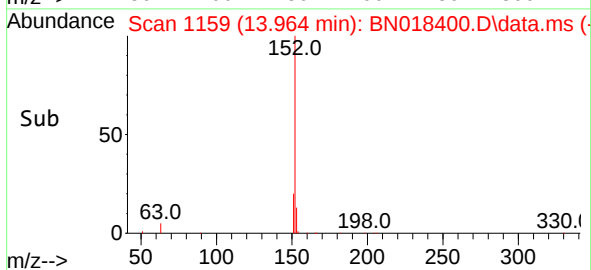
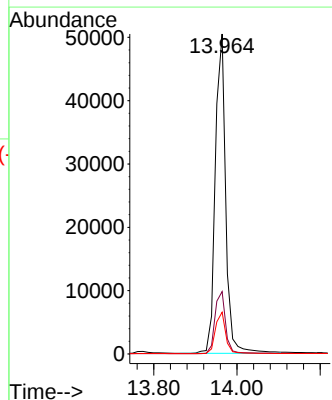
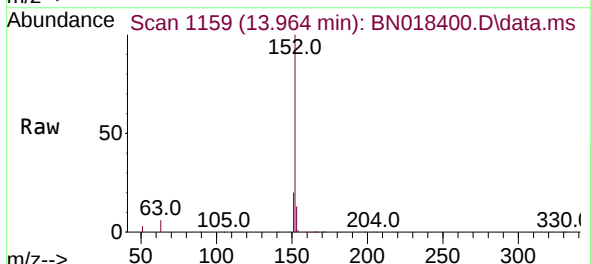
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

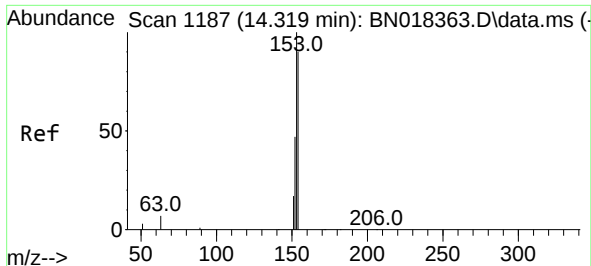
Tgt Ion:172 Resp: 86710  
Ion Ratio Lower Upper  
172 100  
171 34.0 27.4 41.0  
170 22.1 18.4 27.6



#16  
Acenaphthylene  
Concen: 0.380 ng  
RT: 13.964 min Scan# 1159  
Delta R.T. 0.000 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

Tgt Ion:152 Resp: 87966  
Ion Ratio Lower Upper  
152 100  
151 20.0 15.8 23.6  
153 12.9 10.5 15.7

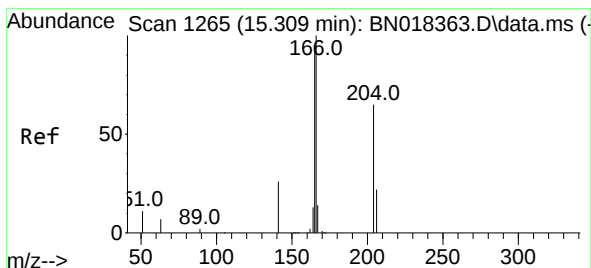
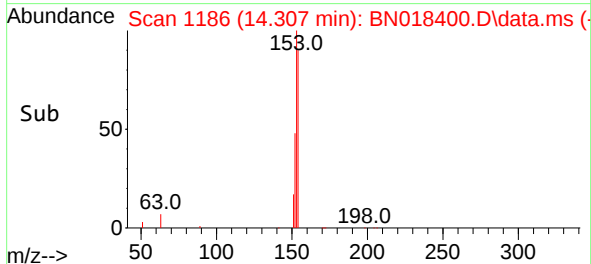
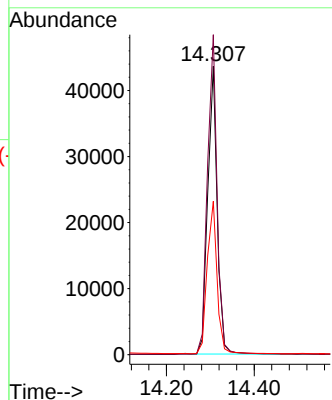
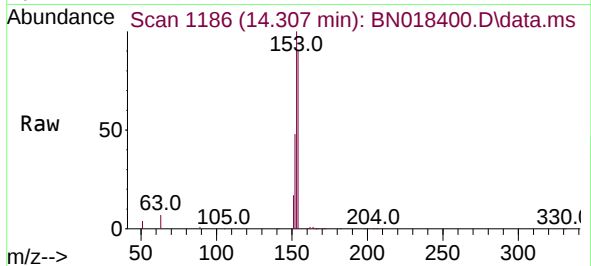




#17  
Acenaphthene  
Concen: 0.402 ng  
RT: 14.307 min Scan# 1186  
Delta R.T. -0.012 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

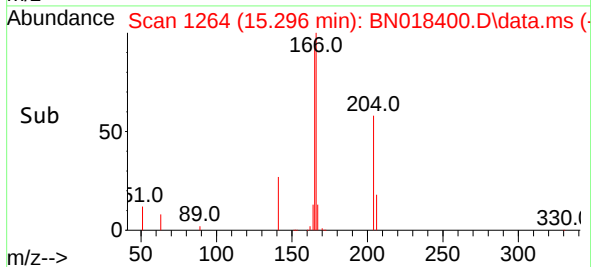
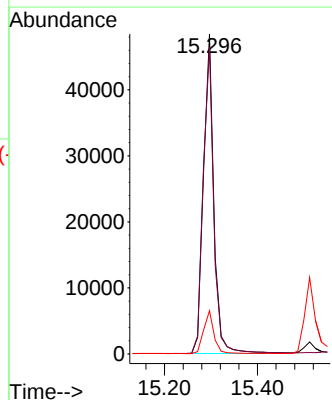
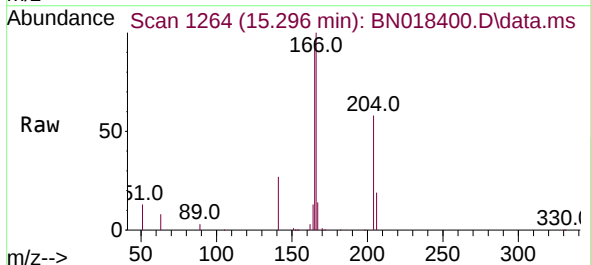
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

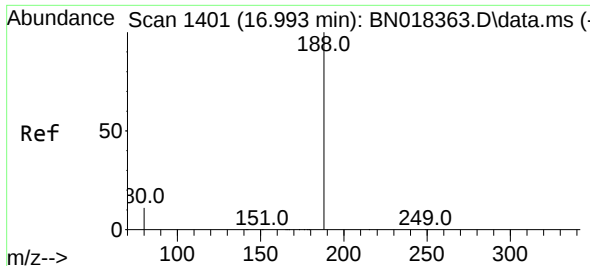
Tgt Ion:154 Resp: 64964  
Ion Ratio Lower Upper  
154 100  
153 113.4 90.9 136.3  
152 55.4 45.0 67.4



#18  
Fluorene  
Concen: 0.414 ng  
RT: 15.296 min Scan# 1264  
Delta R.T. -0.013 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

Tgt Ion:166 Resp: 75240  
Ion Ratio Lower Upper  
166 100  
165 97.8 77.8 116.6  
167 13.4 10.9 16.3

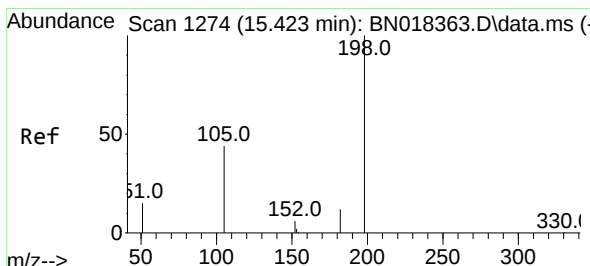
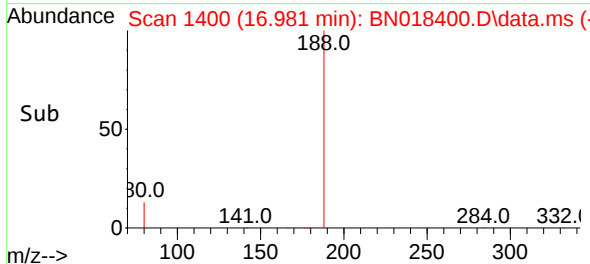
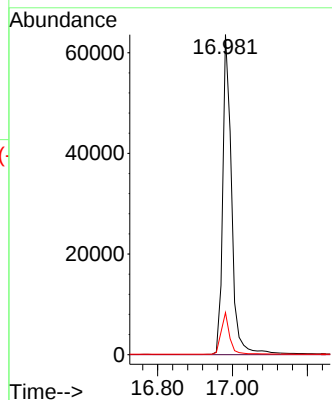
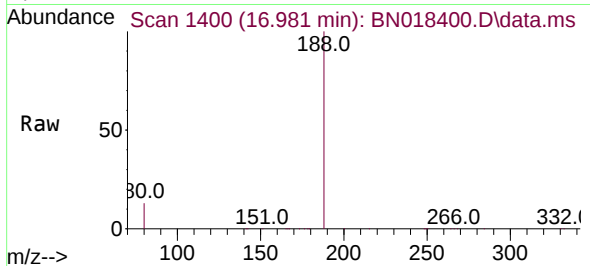




#19  
Phenanthrene-d10  
Concen: 0.400 ng  
RT: 16.981 min Scan# 1400  
Delta R.T. -0.012 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

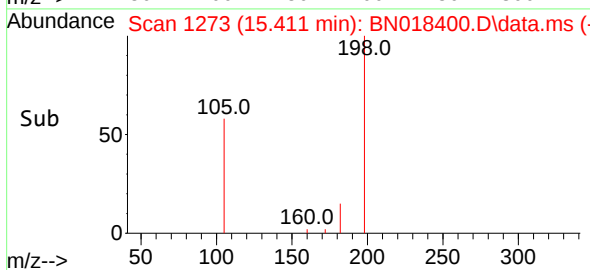
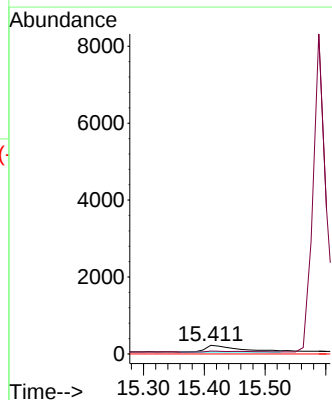
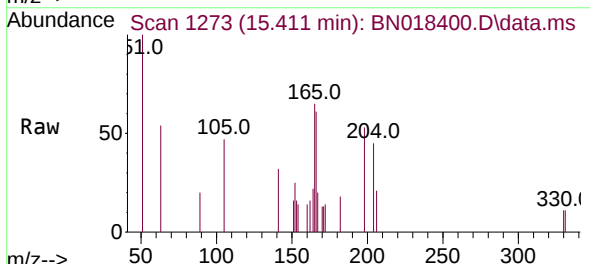
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

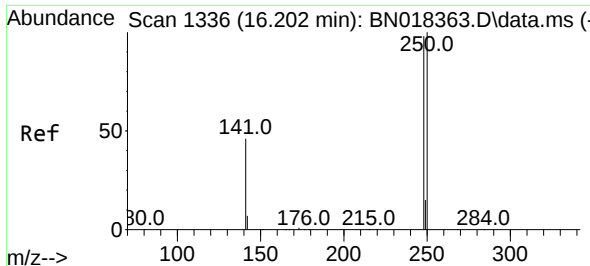
Tgt Ion:188 Resp: 104074  
Ion Ratio Lower Upper  
188 100  
94 0.0 0.0 0.0  
80 13.2 7.0 10.4#



#20  
4,6-Dinitro-2-methylphenol  
Concen: 0.284 ng  
RT: 15.411 min Scan# 1273  
Delta R.T. -0.012 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

Tgt Ion:198 Resp: 666  
Ion Ratio Lower Upper  
198 100  
182 33.6 15.5 23.3#  
77 0.0 0.0 0.0

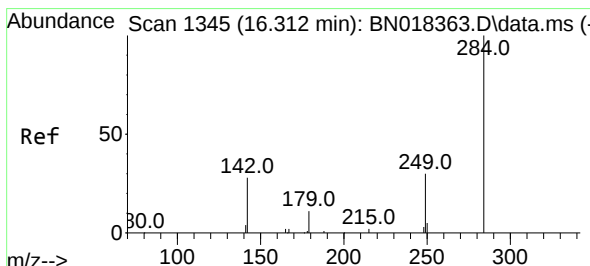
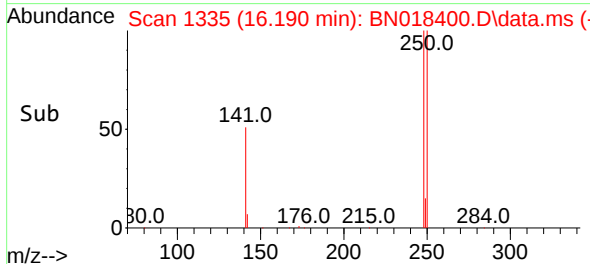
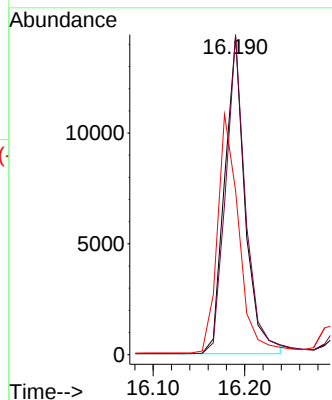
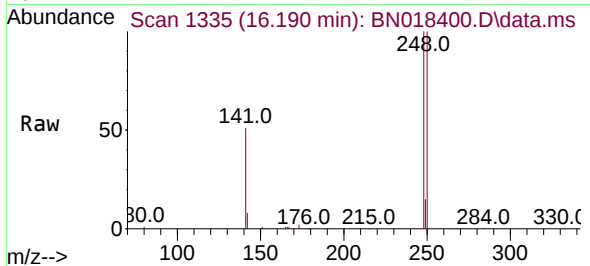




#21  
4-Bromophenyl-phenylether  
Concen: 0.387 ng  
RT: 16.190 min Scan# 1335  
Delta R.T. -0.012 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

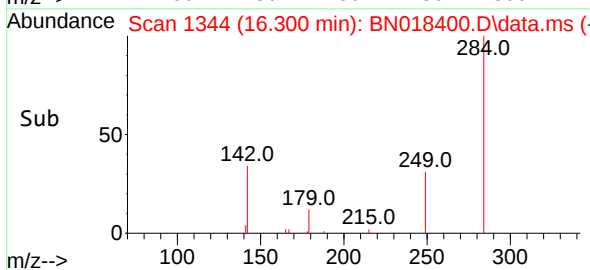
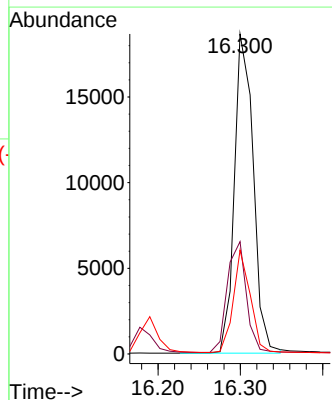
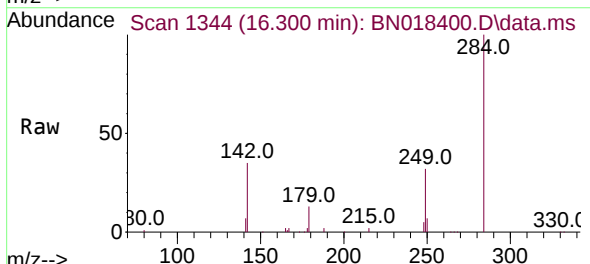
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

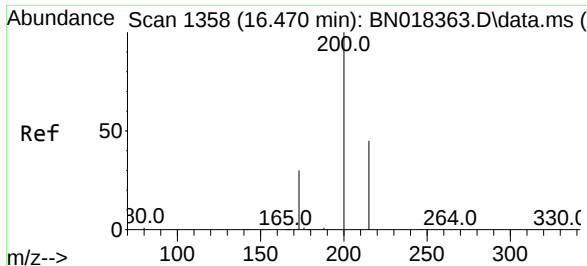
Tgt Ion:248 Resp: 22159  
Ion Ratio Lower Upper  
248 100  
250 100.4 74.4 111.6  
141 51.6 43.7 65.5



#22  
Hexachlorobenzene  
Concen: 0.390 ng  
RT: 16.300 min Scan# 1344  
Delta R.T. -0.012 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

Tgt Ion:284 Resp: 29706  
Ion Ratio Lower Upper  
284 100  
142 35.0 21.6 32.4#  
249 29.0 23.5 35.3

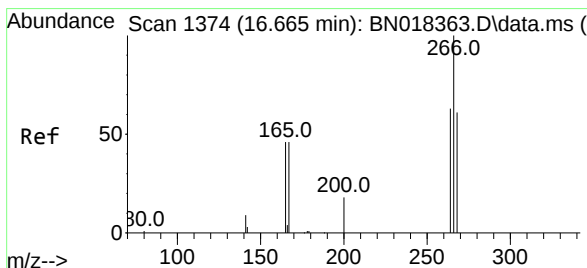
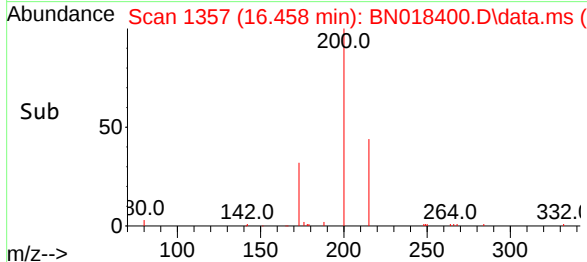
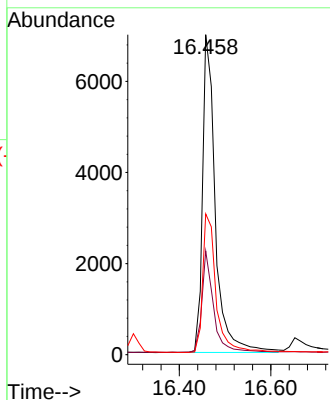
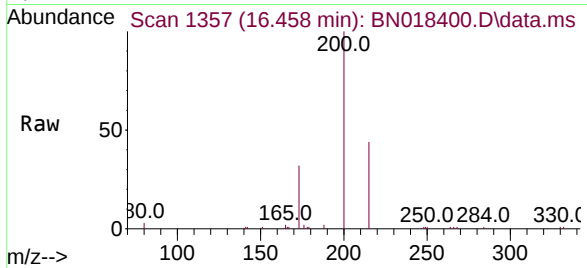




#23  
 Atrazine  
 Concen: 0.371 ng  
 RT: 16.458 min Scan# 1357  
 Delta R.T. -0.012 min  
 Lab File: BN018400.D  
 Acq: 13 Jan 2022 19:12

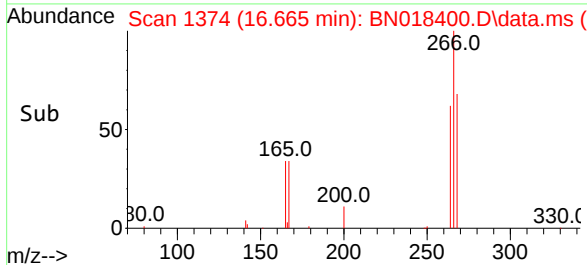
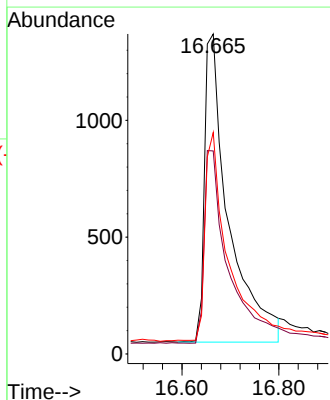
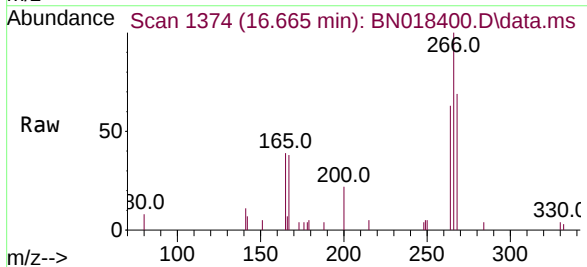
Instrument :  
 BNA\_N  
 ClientSampleId :  
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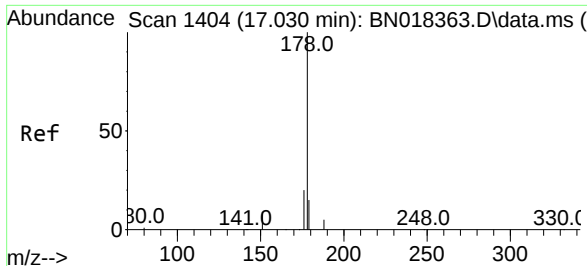
Tgt Ion:200 Resp: 13598  
 Ion Ratio Lower Upper  
 200 100  
 173 32.4 20.3 30.5#  
 215 44.0 40.4 60.6



#24  
 Pentachlorophenol  
 Concen: 0.479 ng  
 RT: 16.665 min Scan# 1374  
 Delta R.T. -0.000 min  
 Lab File: BN018400.D  
 Acq: 13 Jan 2022 19:12

Tgt Ion:266 Resp: 4531  
 Ion Ratio Lower Upper  
 266 100  
 264 62.9 49.5 74.3  
 268 65.2 50.6 76.0

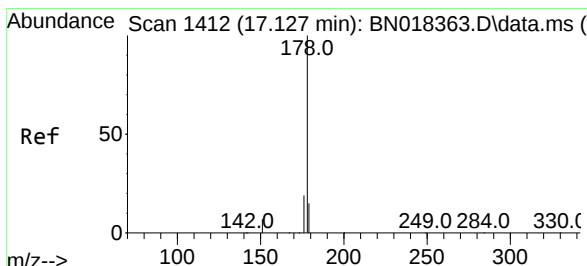
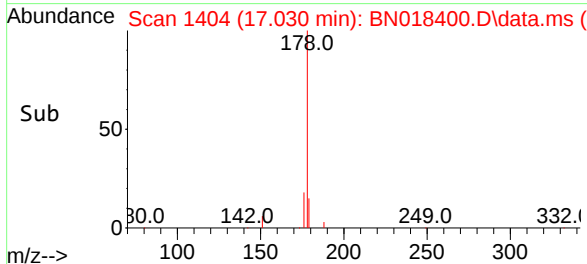
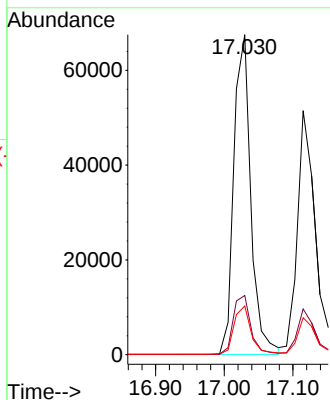
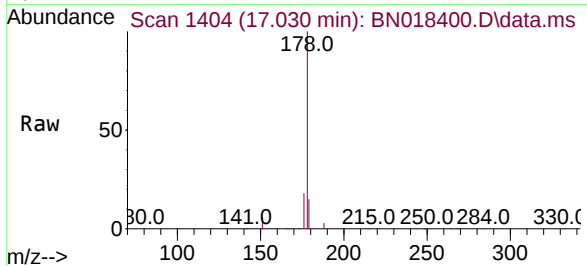




#25  
Phenanthrene  
Concen: 0.397 ng  
RT: 17.030 min Scan# 1411  
Delta R.T. -0.000 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

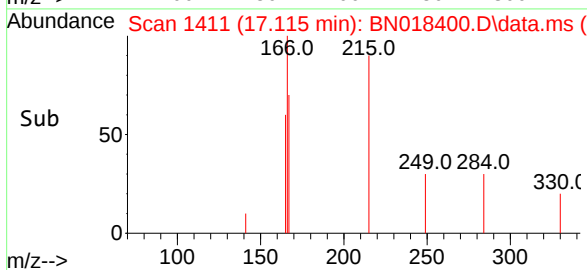
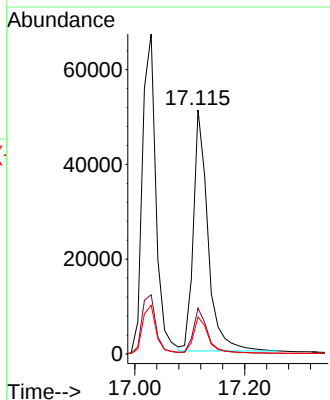
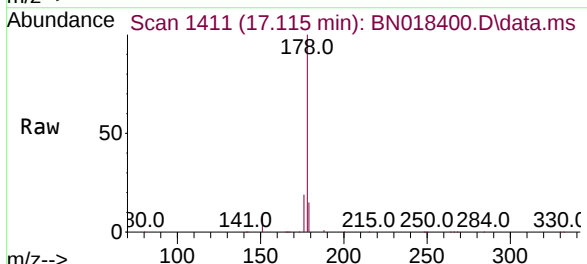
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

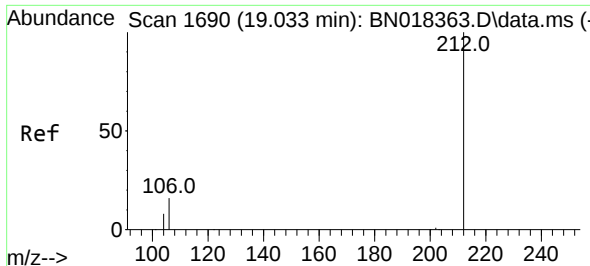
Tgt Ion:178 Resp: 116254  
Ion Ratio Lower Upper  
178 100  
176 19.1 15.3 22.9  
179 15.4 12.3 18.5



#26  
Anthracene  
Concen: 0.389 ng  
RT: 17.115 min Scan# 1411  
Delta R.T. -0.012 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

Tgt Ion:178 Resp: 93960  
Ion Ratio Lower Upper  
178 100  
176 18.4 14.8 22.2  
179 15.2 12.2 18.4

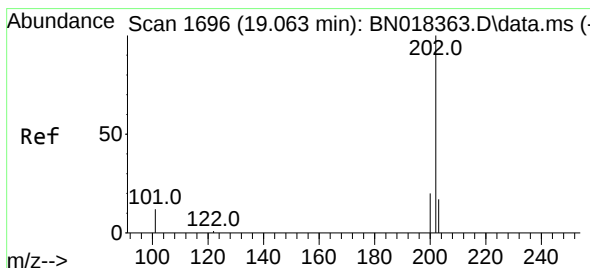
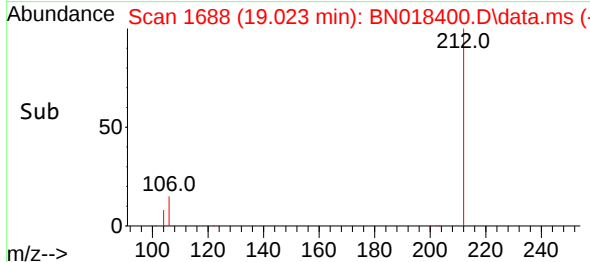
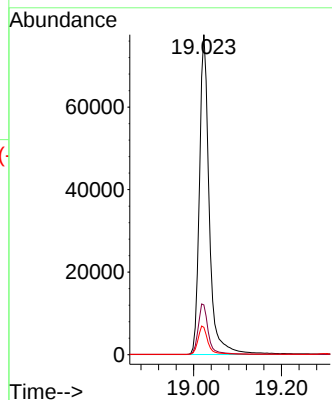
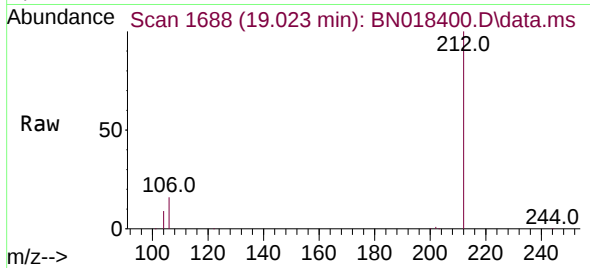




#27  
Fluoranthene-d10  
Concen: 0.404 ng  
RT: 19.023 min Scan# 1688  
Delta R.T. -0.010 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

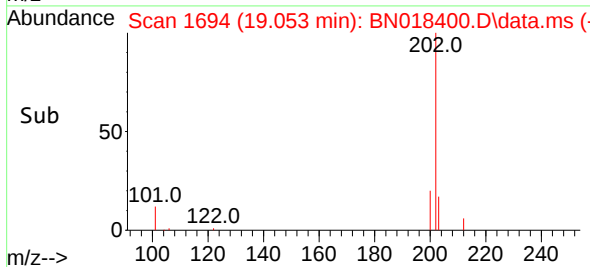
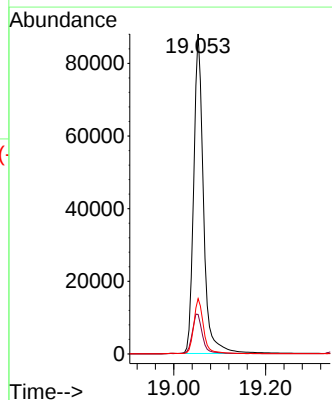
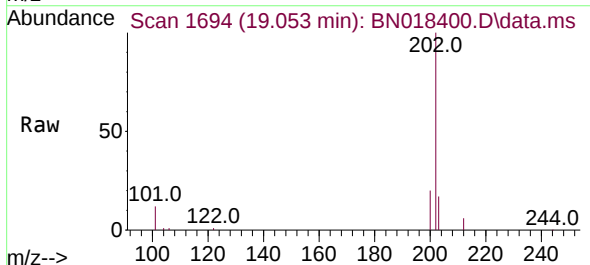
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

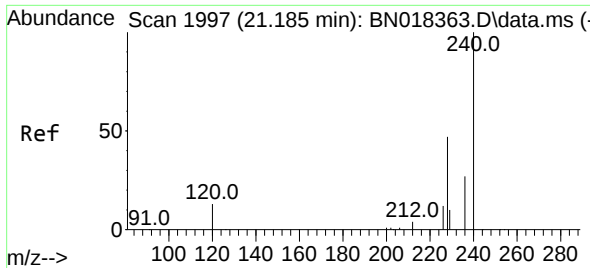
Tgt Ion:212 Resp: 120050  
Ion Ratio Lower Upper  
212 100  
106 16.3 8.4 12.6#  
104 9.0 4.5 6.7#



#28  
Fluoranthene  
Concen: 0.419 ng  
RT: 19.053 min Scan# 1694  
Delta R.T. -0.010 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

Tgt Ion:202 Resp: 130067  
Ion Ratio Lower Upper  
202 100  
101 13.2 7.2 10.8#  
203 17.2 13.7 20.5

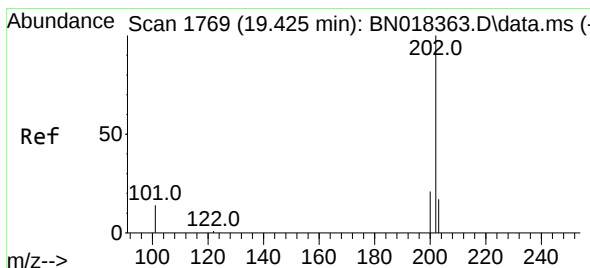
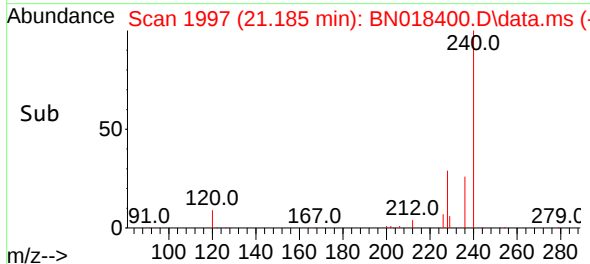
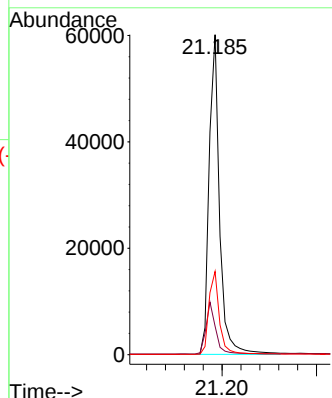
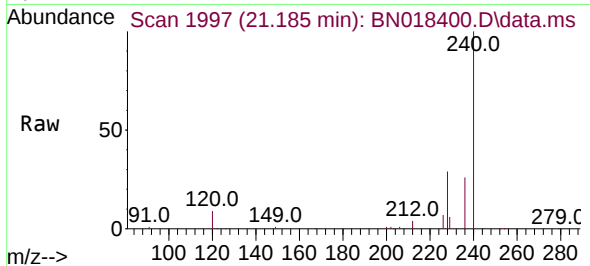




#29  
Chrysene-d12  
Concen: 0.400 ng  
RT: 21.185 min Scan# 1997  
Delta R.T. -0.000 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

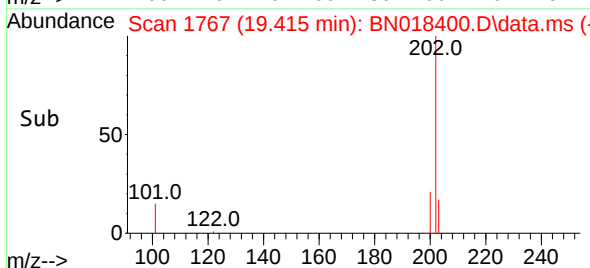
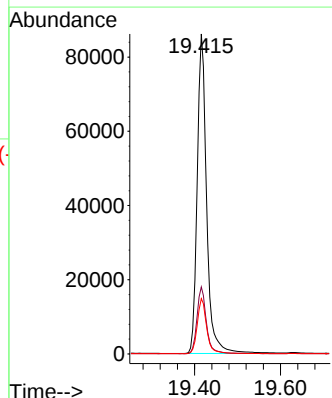
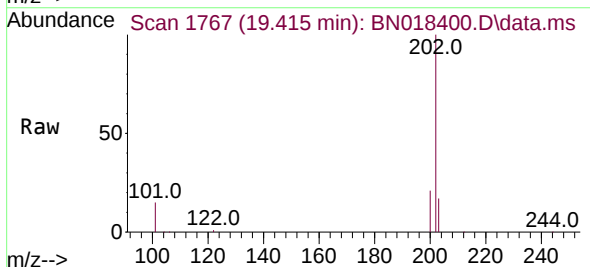
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

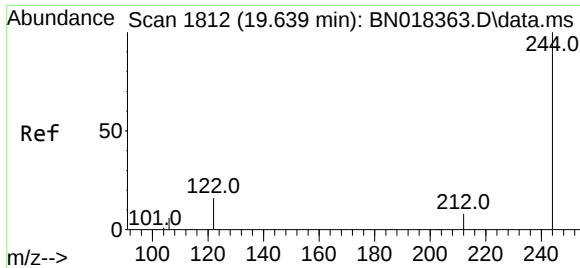
Tgt Ion:240 Resp: 92124  
Ion Ratio Lower Upper  
240 100  
120 8.9 6.0 9.0  
236 26.0 21.4 32.2



#30  
Pyrene  
Concen: 0.402 ng  
RT: 19.415 min Scan# 1767  
Delta R.T. -0.010 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

Tgt Ion:202 Resp: 131184  
Ion Ratio Lower Upper  
202 100  
200 20.9 16.6 25.0  
203 17.3 14.1 21.1

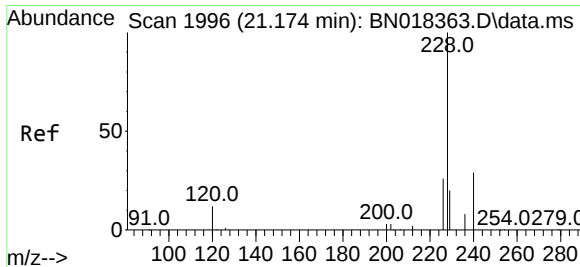
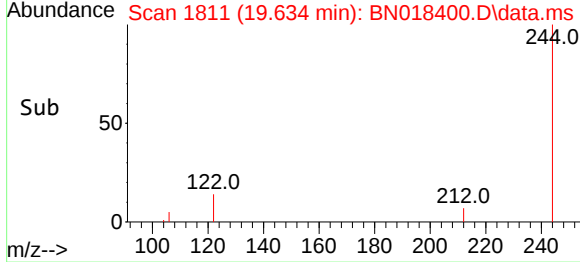
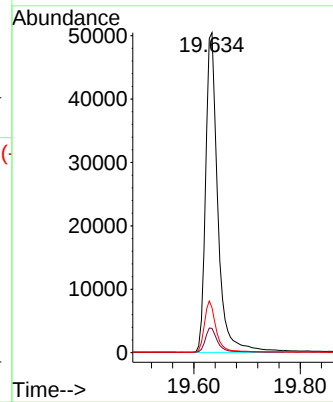
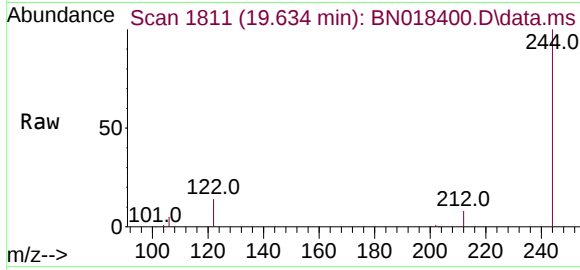




#31  
 Terphenyl-d14  
 Concen: 0.403 ng  
 RT: 19.634 min Scan# 1811  
 Delta R.T. -0.005 min  
 Lab File: BN018400.D  
 Acq: 13 Jan 2022 19:12

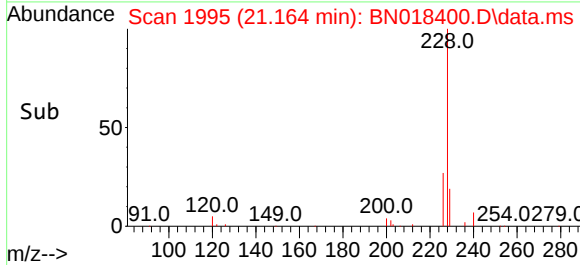
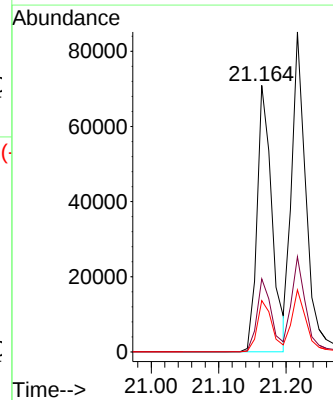
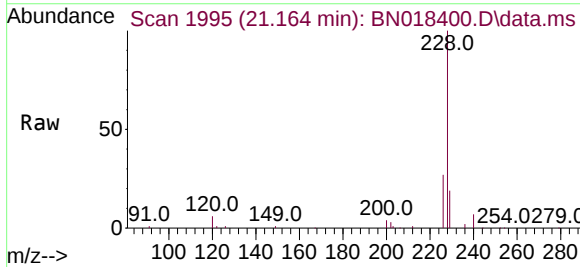
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDCCC0.4EC

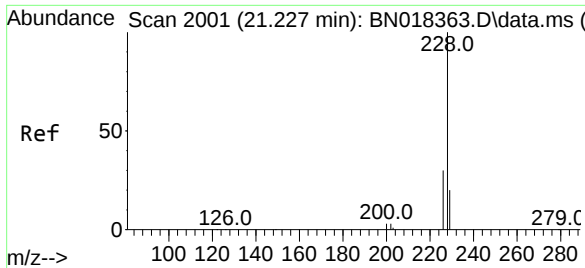
Tgt Ion:244 Resp: 80439  
 Ion Ratio Lower Upper  
 244 100  
 212 7.6 6.2 9.2  
 122 14.1 7.9 11.9#



#32  
 Benzo(a)anthracene  
 Concen: 0.401 ng  
 RT: 21.164 min Scan# 1995  
 Delta R.T. -0.010 min  
 Lab File: BN018400.D  
 Acq: 13 Jan 2022 19:12

Tgt Ion:228 Resp: 108828  
 Ion Ratio Lower Upper  
 228 100  
 226 27.4 21.3 31.9  
 229 19.3 15.9 23.9





#33

Chrysene

Concen: 0.404 ng

RT: 21.217 min Scan# 2001

Delta R.T. -0.010 min

Lab File: BN018400.D

Acq: 13 Jan 2022 19:12

Instrument :

BNA\_N

ClientSampleId :

SSTDCCC0.4EC

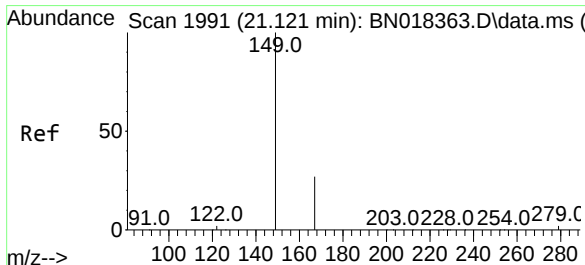
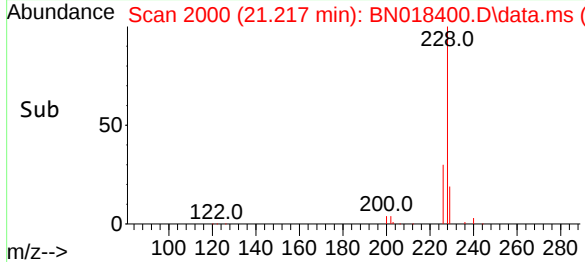
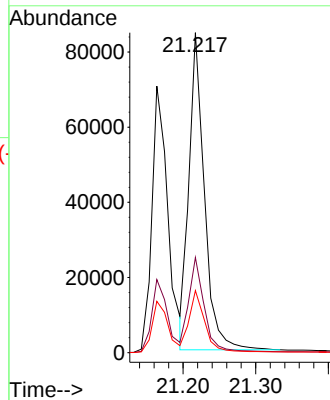
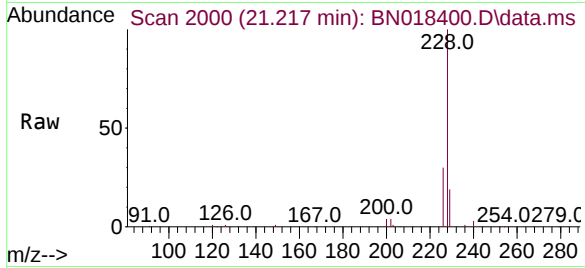
Tgt Ion:228 Resp: 124417

Ion Ratio Lower Upper

228 100

226 29.7 24.2 36.4

229 19.4 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.431 ng

RT: 21.111 min Scan# 1990

Delta R.T. -0.010 min

Lab File: BN018400.D

Acq: 13 Jan 2022 19:12

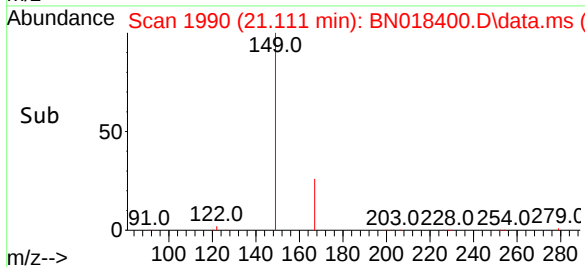
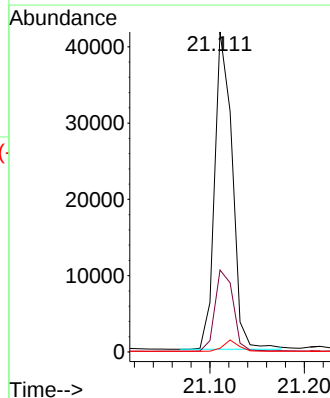
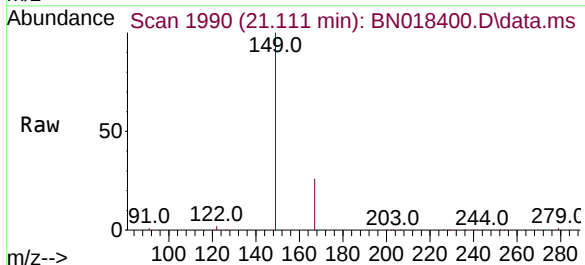
Tgt Ion:149 Resp: 53714

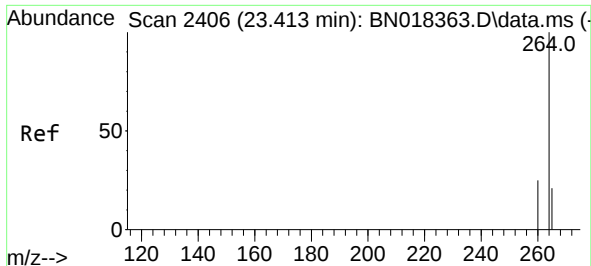
Ion Ratio Lower Upper

149 100

167 26.6 23.7 35.5

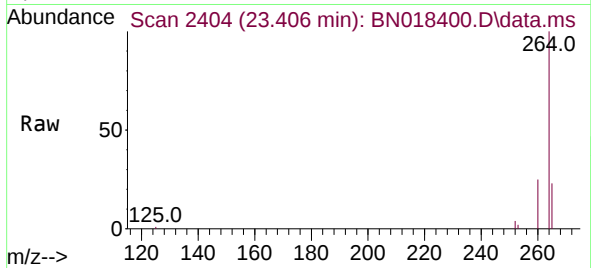
279 3.2 3.6 5.4#



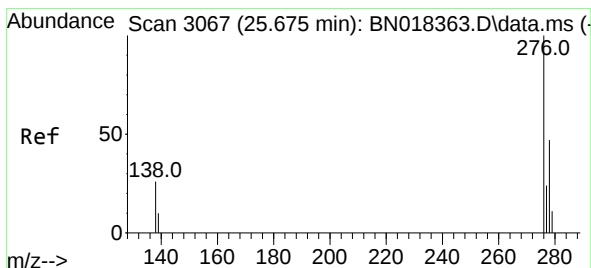
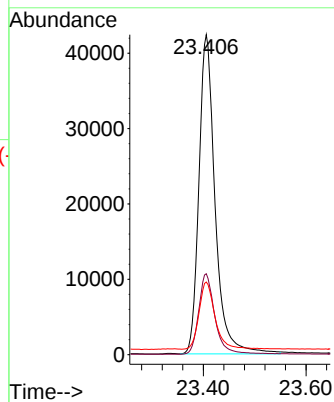
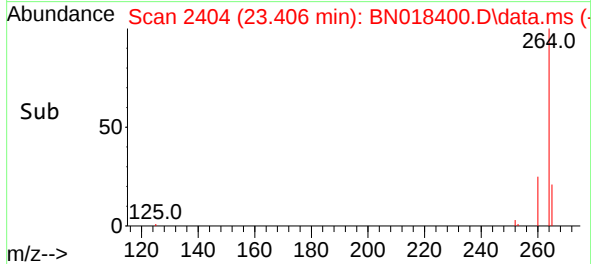


#35  
Perylene-d12  
Concen: 0.400 ng  
RT: 23.406 min Scan# 2404  
Delta R.T. -0.007 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

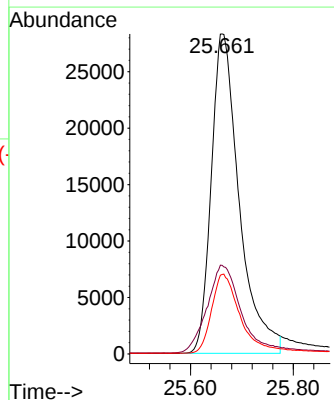
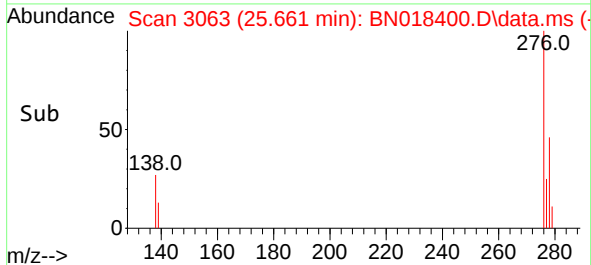
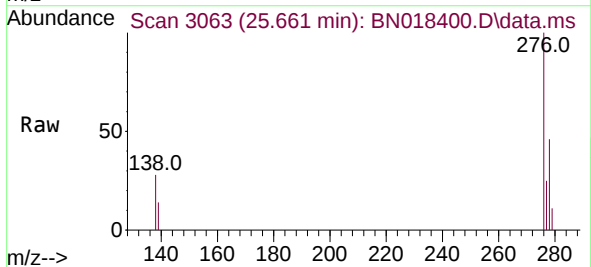


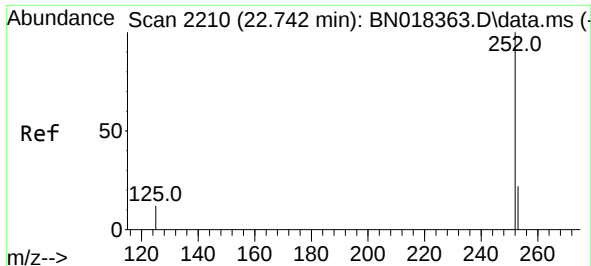
Tgt Ion:264 Resp: 92498  
Ion Ratio Lower Upper  
264 100  
260 25.3 20.2 30.4  
265 22.7 18.2 27.2



#36  
Indeno(1,2,3-cd)pyrene  
Concen: 0.363 ng  
RT: 25.661 min Scan# 3063  
Delta R.T. -0.014 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

Tgt Ion:276 Resp: 106853  
Ion Ratio Lower Upper  
276 100  
138 32.8 14.9 22.3#  
277 25.1 19.9 29.9

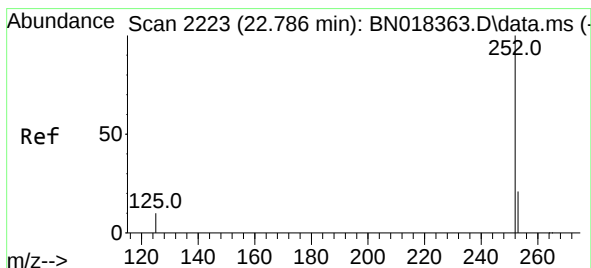
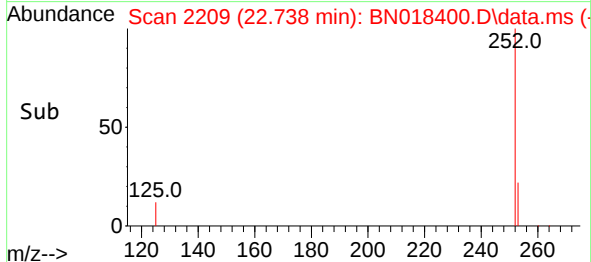
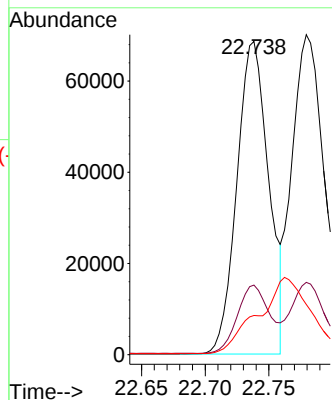
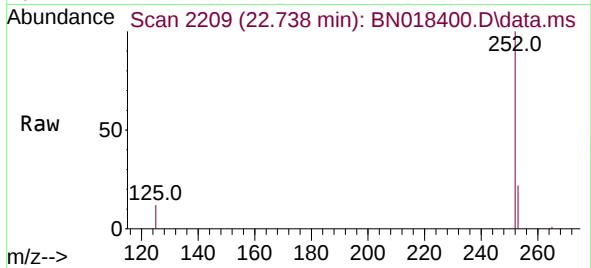




#37  
Benzo(b)fluoranthene  
Concen: 0.397 ng  
RT: 22.738 min Scan# 211  
Delta R.T. -0.004 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

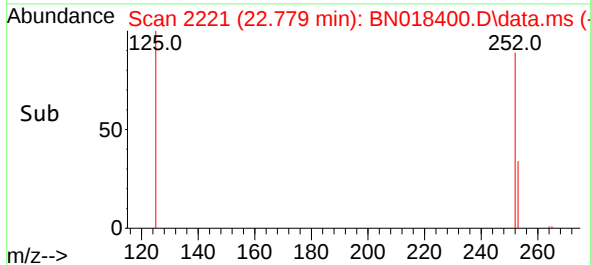
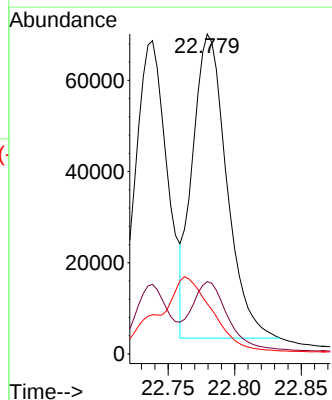
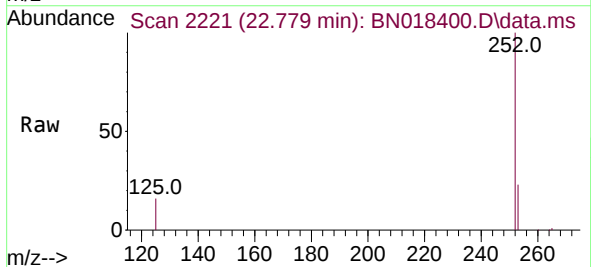
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

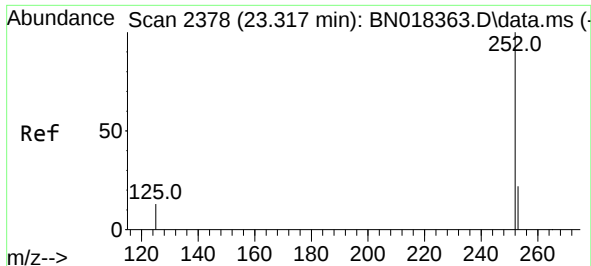
Tgt Ion:252 Resp: 119078  
Ion Ratio Lower Upper  
252 100  
253 22.2 17.8 26.6  
125 12.5 6.0 9.0#



#38  
Benzo(k)fluoranthene  
Concen: 0.406 ng  
RT: 22.779 min Scan# 2221  
Delta R.T. -0.007 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

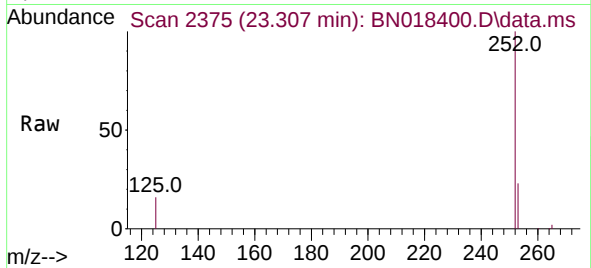
Tgt Ion:252 Resp: 118943  
Ion Ratio Lower Upper  
252 100  
253 22.6 17.7 26.5  
125 15.7 6.2 9.2#



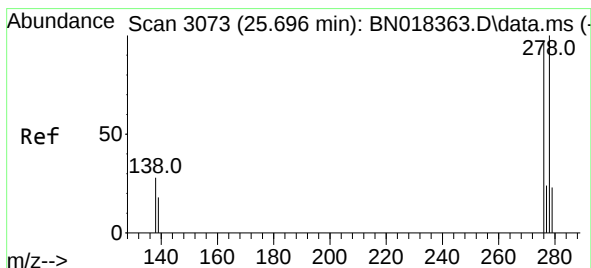
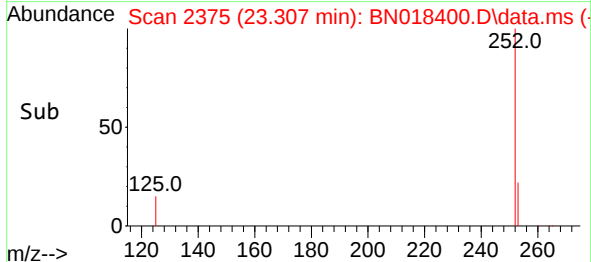
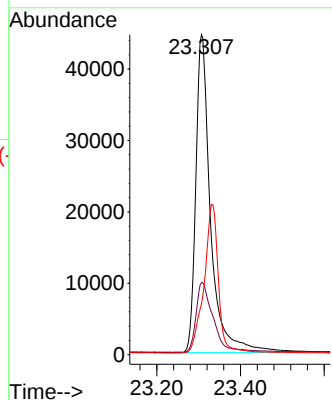


#39  
Benzo(a)pyrene  
Concen: 0.395 ng  
RT: 23.307 min Scan# 21  
Delta R.T. -0.011 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

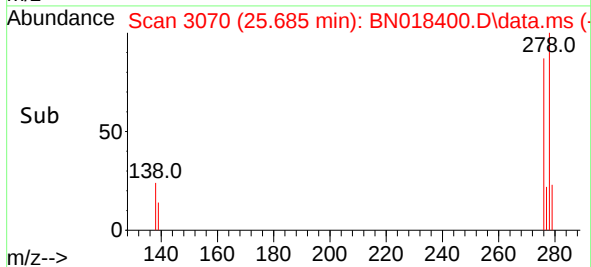
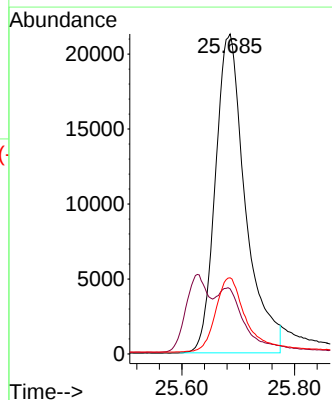
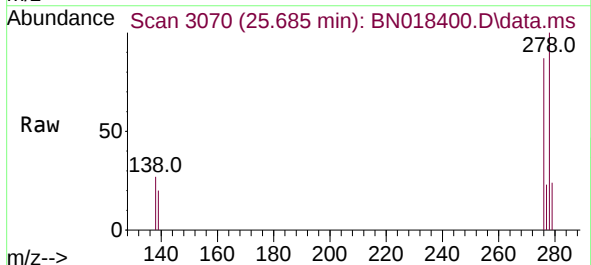


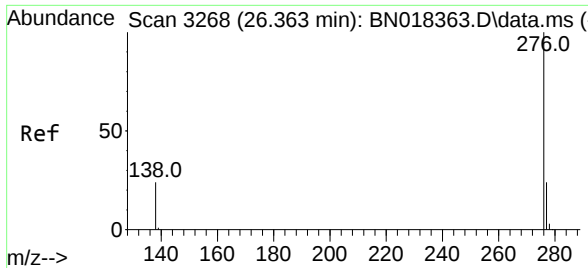
Tgt Ion:252 Resp: 109555  
Ion Ratio Lower Upper  
252 100  
253 22.6 17.8 26.6  
125 15.9 7.0 10.4#



#40  
Dibenzo(a,h)anthracene  
Concen: 0.345 ng  
RT: 25.685 min Scan# 3070  
Delta R.T. -0.011 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

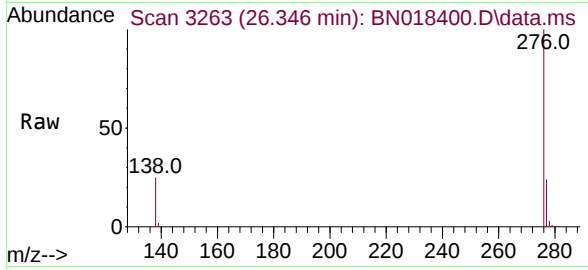
Tgt Ion:278 Resp: 78478  
Ion Ratio Lower Upper  
278 100  
139 20.4 10.8 16.2#  
279 23.8 19.0 28.4





#41  
Benzo(g,h,i)perylene  
Concen: 0.368 ng  
RT: 26.346 min Scan# 31  
Delta R.T. -0.017 min  
Lab File: BN018400.D  
Acq: 13 Jan 2022 19:12

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC



Tgt Ion:276 Resp: 98966  
Ion Ratio Lower Upper  
276 100  
277 23.6 19.0 28.6  
138 25.0 12.6 19.0#

