

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN101221\  
 Data File : BN016893.D  
 Acq On : 11 Oct 2021 22:10  
 Operator : CG/JU  
 Sample : SSTDICV0.4  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 ICVBN101221

Quant Time: Oct 12 02:35:49 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN101221.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Oct 12 02:31:22 2021  
 Response via : Initial Calibration

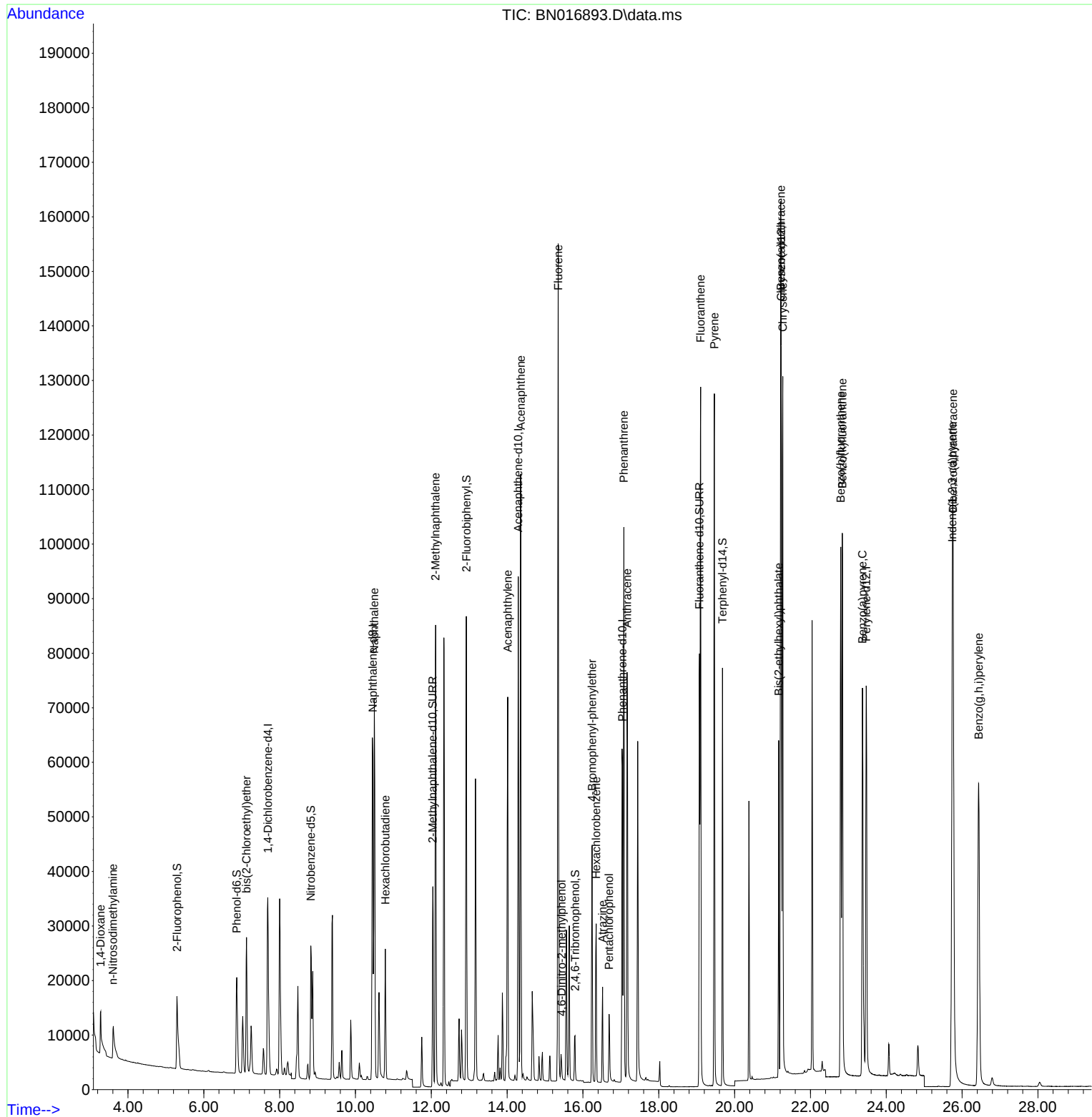
| Compound                      | R.T.   | QIon | Response | Conc | Units | Dev(Min)  |
|-------------------------------|--------|------|----------|------|-------|-----------|
| Internal Standards            |        |      |          |      |       |           |
| 1) 1,4-Dichlorobenzene-d4     | 7.689  | 152  | 21079    | 0.40 | ng    | 0.00      |
| 7) Naphthalene-d8             | 10.457 | 136  | 94894    | 0.40 | ng    | 0.00      |
| 13) Acenaphthene-d10          | 14.294 | 164  | 50812    | 0.40 | ng    | 0.00      |
| 19) Phenanthrene-d10          | 17.042 | 188  | 94649    | 0.40 | ng    | 0.00      |
| 29) Chrysene-d12              | 21.228 | 240  | 93905    | 0.40 | ng    | #-0.01    |
| 35) Perylene-d12              | 23.471 | 264  | 96651    | 0.40 | ng    | 0.00      |
| System Monitoring Compounds   |        |      |          |      |       |           |
| 4) 2-Fluorophenol             | 5.291  | 112  | 19778    | 0.37 | ng    | 0.00      |
| 5) Phenol-d6                  | 6.868  | 99   | 22121    | 0.37 | ng    | 0.00      |
| 8) Nitrobenzene-d5            | 8.823  | 82   | 23506    | 0.37 | ng    | -0.01     |
| 11) 2-Methylnaphthalene-d10   | 12.038 | 152  | 52038    | 0.38 | ng    | 0.00      |
| 14) 2,4,6-Tribromophenol      | 15.791 | 330  | 8035     | 0.33 | ng    | 0.00      |
| 15) 2-Fluorobiphenyl          | 12.924 | 172  | 73945    | 0.38 | ng    | 0.00      |
| 27) Fluoranthene-d10          | 19.073 | 212  | 91834    | 0.37 | ng    | 0.00      |
| 31) Terphenyl-d14             | 19.679 | 244  | 78949    | 0.37 | ng    | 0.00      |
| Target Compounds              |        |      |          |      |       |           |
| 2) 1,4-Dioxane                | 3.281  | 88   | 6138     | 0.39 | ng    | Qvalue 97 |
| 3) n-Nitrosodimethylamine     | 3.604  | 42   | 6441     | 0.37 | ng    | 97        |
| 6) bis(2-Chloroethyl)ether    | 7.126  | 93   | 22826    | 0.39 | ng    | 99        |
| 9) Naphthalene                | 10.495 | 128  | 96919    | 0.37 | ng    | 100       |
| 10) Hexachlorobutadiene       | 10.787 | 225  | 18774    | 0.39 | ng    | # 99      |
| 12) 2-Methylnaphthalene       | 12.114 | 142  | 62377    | 0.39 | ng    | 99        |
| 16) Acenaphthylene            | 14.015 | 152  | 79866    | 0.37 | ng    | 100       |
| 17) Acenaphthene              | 14.358 | 154  | 53950    | 0.37 | ng    | 99        |
| 18) Fluorene                  | 15.347 | 166  | 64735    | 0.37 | ng    | 100       |
| 20) 4,6-Dinitro-2-methylph... | 15.436 | 198  | 3836     | 0.36 | ng    | 99        |
| 21) 4-Bromophenyl-phenylether | 16.239 | 248  | 21156    | 0.37 | ng    | 96        |
| 22) Hexachlorobenzene         | 16.348 | 284  | 24811    | 0.38 | ng    | 100       |
| 23) Atrazine                  | 16.519 | 200  | 14097    | 0.34 | ng    | 99        |
| 24) Pentachlorophenol         | 16.689 | 266  | 6883     | 0.36 | ng    | 99        |
| 25) Phenanthrene              | 17.078 | 178  | 103558   | 0.38 | ng    | 100       |
| 26) Anthracene                | 17.164 | 178  | 88678    | 0.37 | ng    | 100       |
| 28) Fluoranthene              | 19.103 | 202  | 115778   | 0.39 | ng    | 100       |
| 30) Pyrene                    | 19.465 | 202  | 114746   | 0.37 | ng    | 100       |
| 32) Benzo(a)anthracene        | 21.217 | 228  | 111839   | 0.37 | ng    | 99        |
| 33) Chrysene                  | 21.270 | 228  | 119173   | 0.39 | ng    | 99        |
| 34) Bis(2-ethylhexyl)phtha... | 21.164 | 149  | 48217    | 0.29 | ng    | 100       |
| 36) Indeno(1,2,3-cd)pyrene    | 25.740 | 276  | 143855   | 0.38 | ng    | 100       |
| 37) Benzo(b)fluoranthene      | 22.800 | 252  | 123256   | 0.38 | ng    | 100       |
| 38) Benzo(k)fluoranthene      | 22.841 | 252  | 121138   | 0.38 | ng    | 100       |
| 39) Benzo(a)pyrene            | 23.372 | 252  | 110762   | 0.38 | ng    | 100       |
| 40) Dibenzo(a,h)anthracene    | 25.764 | 278  | 117414   | 0.38 | ng    | 99        |
| 41) Benzo(g,h,i)perylene      | 26.439 | 276  | 122724   | 0.38 | ng    | 100       |

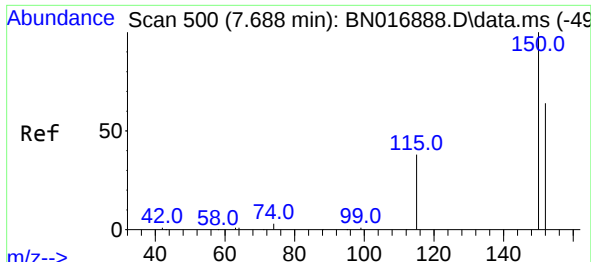
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN101221\  
Data File : BN016893.D  
Acq On : 11 Oct 2021 22:10  
Operator : CG/JU  
Sample : SSTDICV0.4  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
ICVBN101221

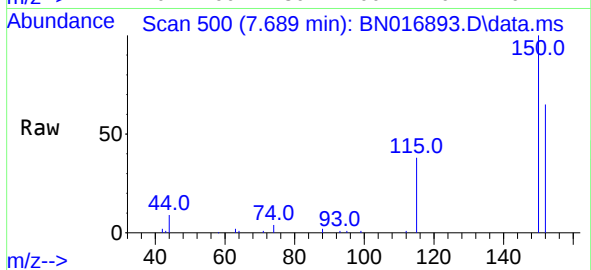
Quant Time: Oct 12 02:35:49 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN101221.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue Oct 12 02:31:22 2021  
Response via : Initial Calibration





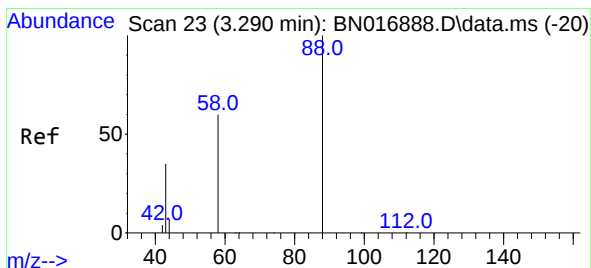
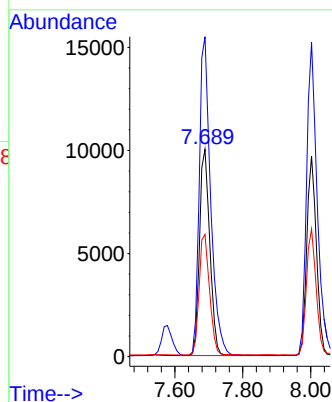
#1  
 1,4-Dichlorobenzene-d4  
 Concen: 0.40 ng  
 RT: 7.689 min Scan# 50  
 Delta R.T. 0.001 min  
 Lab File: BN016893.D  
 Acq: 11 Oct 2021 22:10

Instrument :  
 BNA\_N  
 ClientSampleId :  
 ICVBN101221



Tgt Ion:152 Resp: 21079

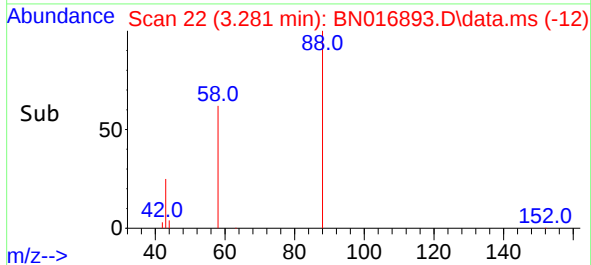
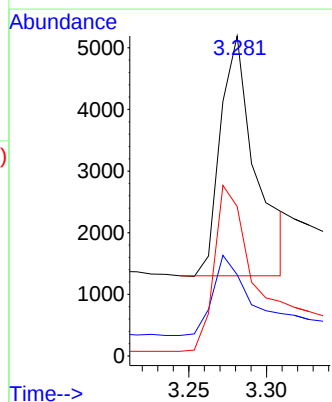
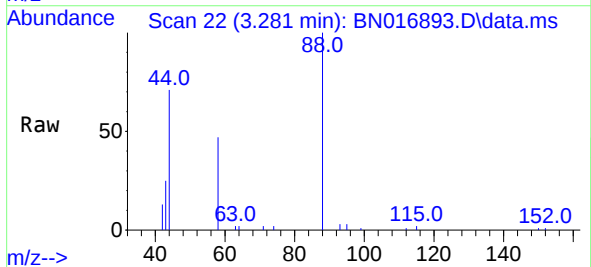
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 152 | 100   |       |       |
| 150 | 154.3 | 124.2 | 186.4 |
| 115 | 58.9  | 47.0  | 70.6  |

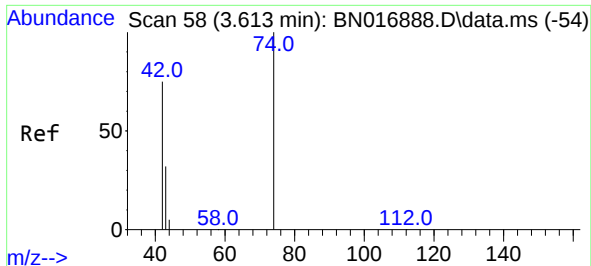


#2  
 1,4-Dioxane  
 Concen: 0.39 ng  
 RT: 3.281 min Scan# 22  
 Delta R.T. -0.009 min  
 Lab File: BN016893.D  
 Acq: 11 Oct 2021 22:10

Tgt Ion: 88 Resp: 6138

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 36.1  | 32.0  | 48.0  |
| 58  | 76.5  | 60.6  | 90.8  |

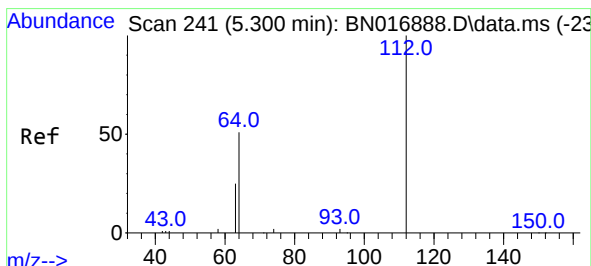
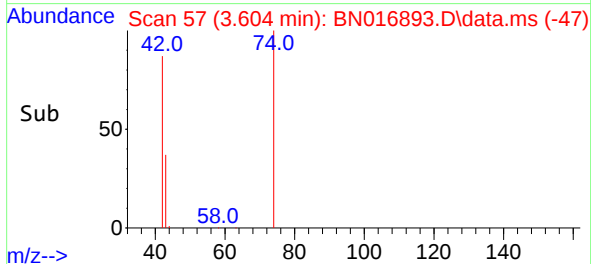
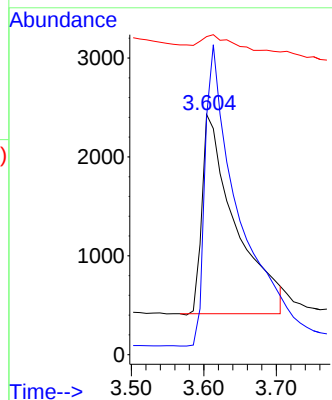
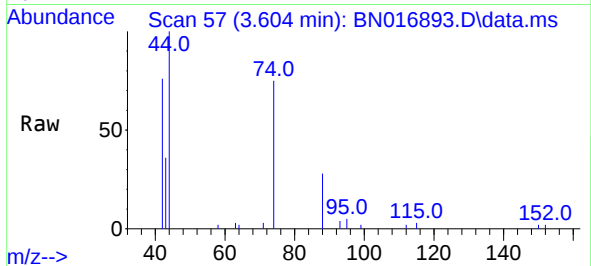




#3  
n-Nitrosodimethylamine  
Concen: 0.37 ng  
RT: 3.604 min Scan# 51  
Delta R.T. -0.009 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

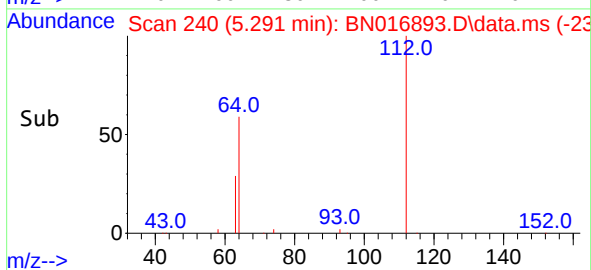
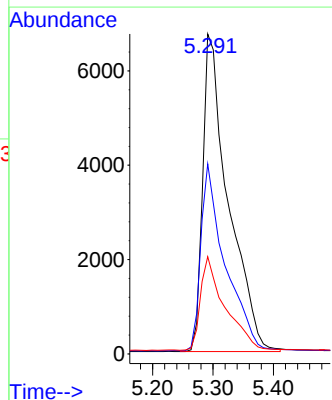
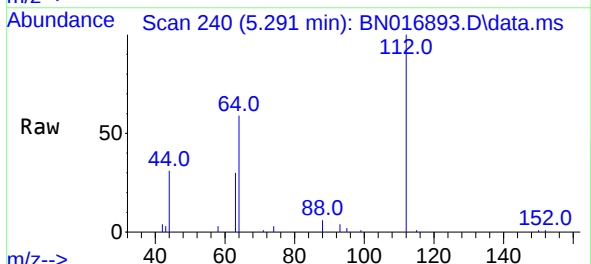
Instrument :  
BNA\_N  
ClientSampleId :  
ICVBN101221

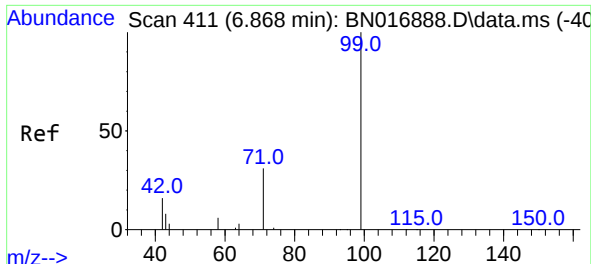
Tgt Ion: 42 Resp: 6441  
Ion Ratio Lower Upper  
42 100  
74 150.1 117.2 175.8  
44 8.0 5.4 8.0



#4  
2-Fluorophenol  
Concen: 0.37 ng  
RT: 5.291 min Scan# 240  
Delta R.T. -0.009 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

Tgt Ion: 112 Resp: 19778  
Ion Ratio Lower Upper  
112 100  
64 56.0 44.5 66.7  
63 28.2 22.1 33.1

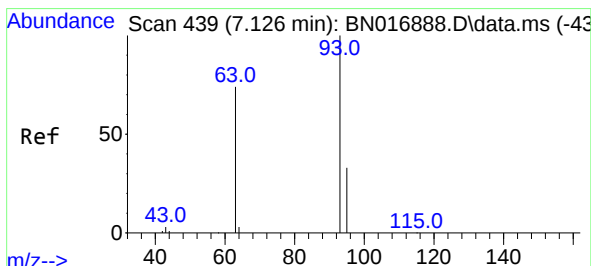
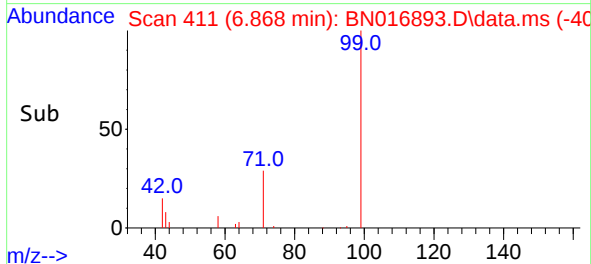
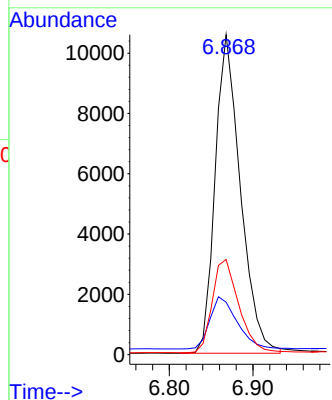
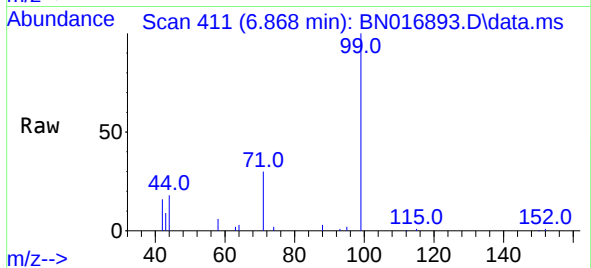




#5  
Phenol-d6  
Concen: 0.37 ng  
RT: 6.868 min Scan# 411  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

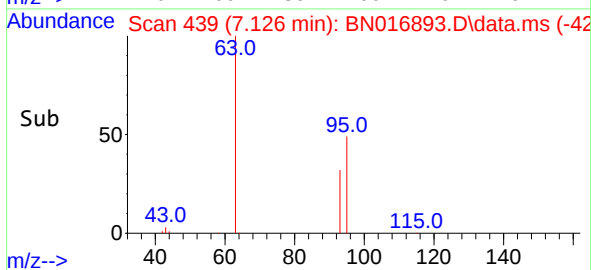
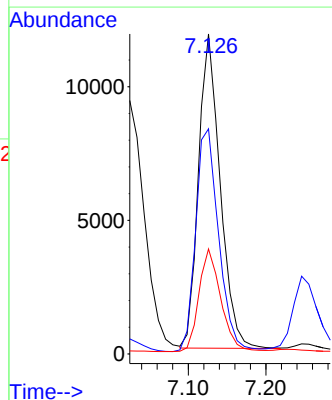
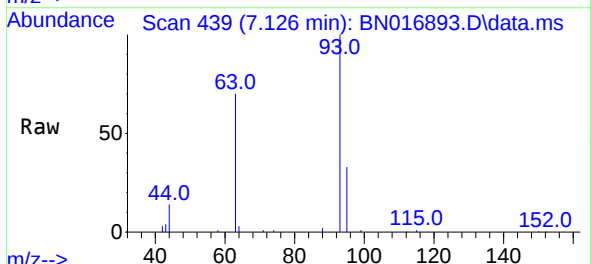
Instrument :  
BNA\_N  
ClientSampleId :  
ICVBN101221

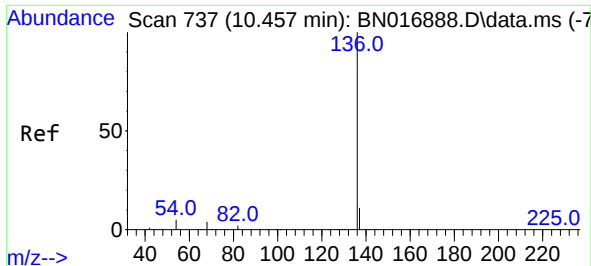
Tgt Ion: 99 Resp: 22121  
Ion Ratio Lower Upper  
99 100  
42 17.6 13.9 20.9  
71 30.7 24.5 36.7



#6  
bis(2-Chloroethyl)ether  
Concen: 0.39 ng  
RT: 7.126 min Scan# 439  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

Tgt Ion: 93 Resp: 22826  
Ion Ratio Lower Upper  
93 100  
63 75.3 59.8 89.6  
95 33.0 26.4 39.6

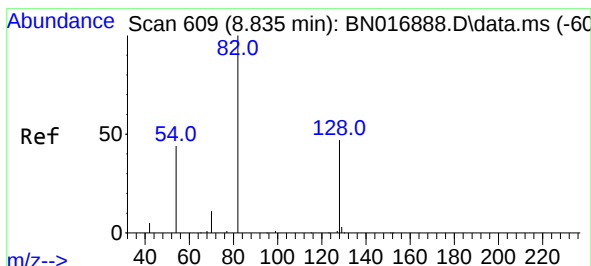
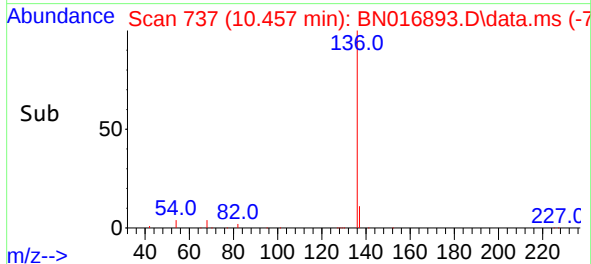
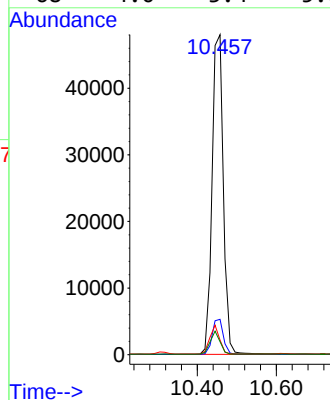
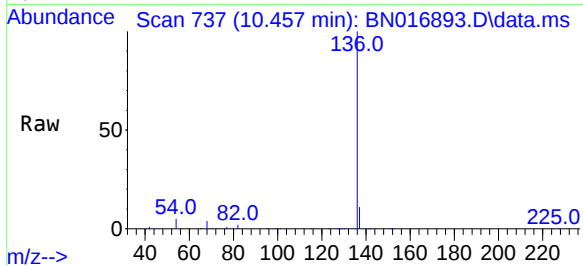




#7  
Naphthalene-d8  
Concen: 0.40 ng  
RT: 10.457 min Scan# 71  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

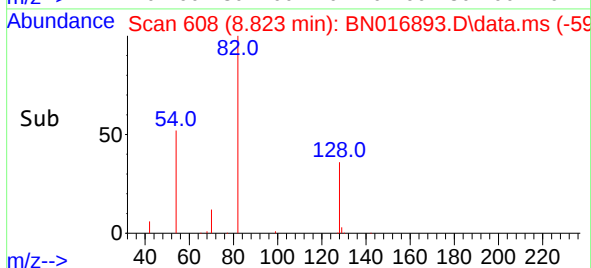
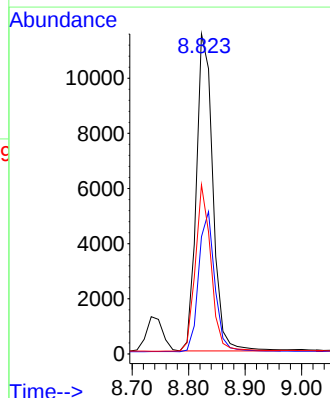
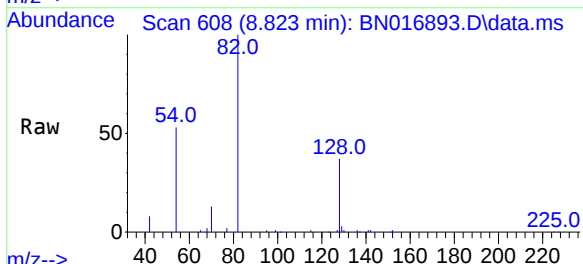
Instrument :  
BNA\_N  
ClientSampleId :  
ICVBN101221

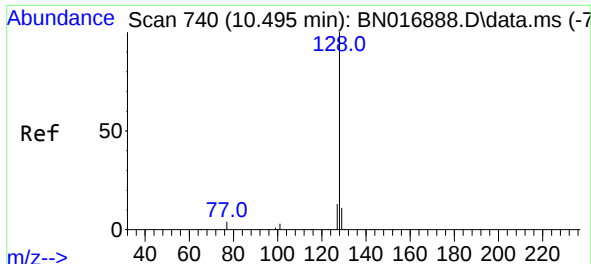
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 136   | Resp: | 94894 |
| Ion      | Ratio | Lower | Upper |
| 136      | 100   |       |       |
| 137      | 11.0  | 8.8   | 13.2  |
| 54       | 4.5   | 3.8   | 5.6   |
| 68       | 4.0   | 3.4   | 5.0   |



#8  
Nitrobenzene-d5  
Concen: 0.37 ng  
RT: 8.823 min Scan# 608  
Delta R.T. -0.013 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 82    | Resp: | 23506 |
| Ion      | Ratio | Lower | Upper |
| 82       | 100   |       |       |
| 128      | 36.7  | 37.8  | 56.6  |
| 54       | 52.8  | 35.3  | 52.9  |

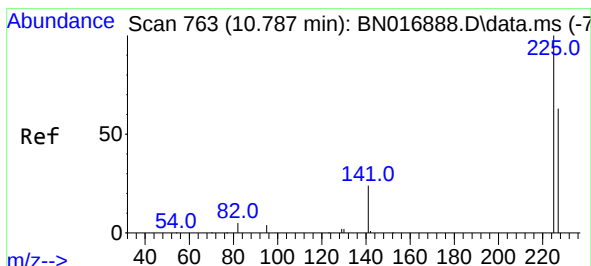
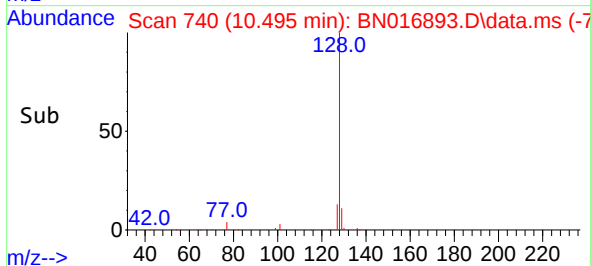
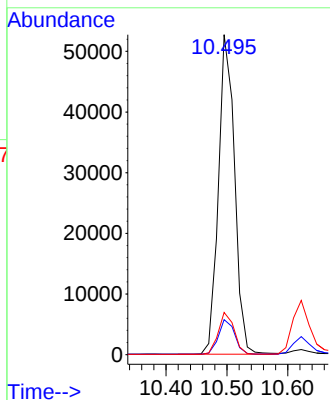
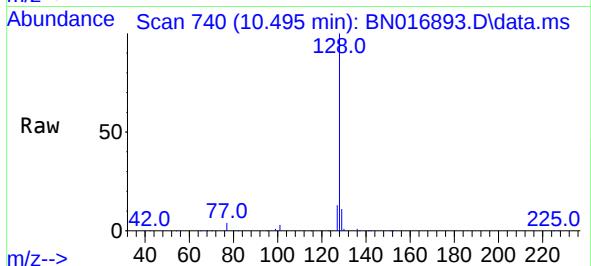




#9  
Naphthalene  
Concen: 0.37 ng  
RT: 10.495 min Scan# 740  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

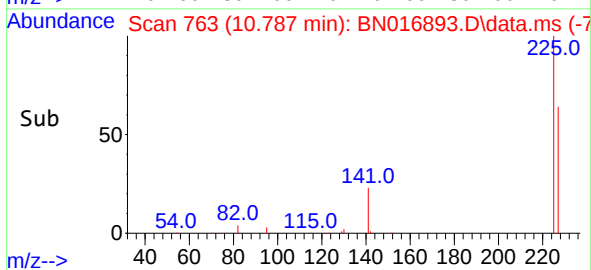
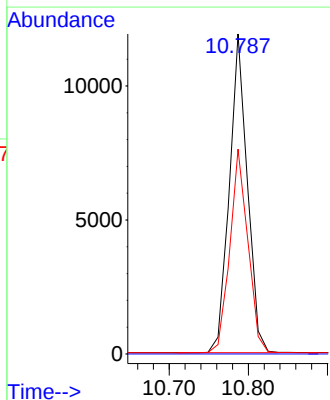
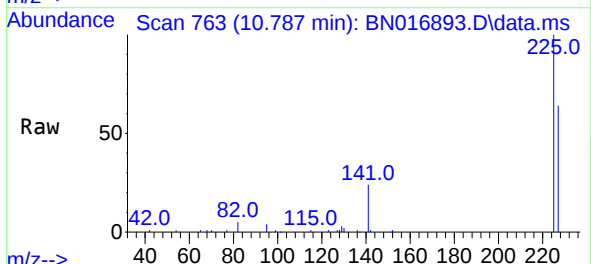
Instrument :  
BNA\_N  
ClientSampleId :  
ICVBN101221

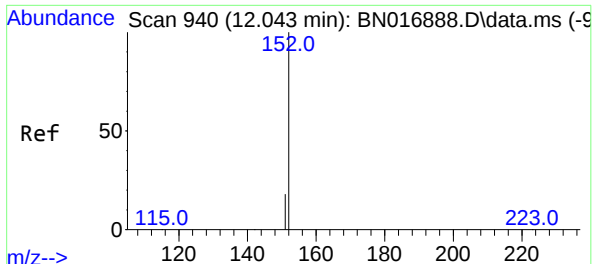
Tgt Ion:128 Resp: 96919  
Ion Ratio Lower Upper  
128 100  
129 11.0 8.8 13.2  
127 13.2 10.7 16.1



#10  
Hexachlorobutadiene  
Concen: 0.39 ng  
RT: 10.787 min Scan# 763  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

Tgt Ion:225 Resp: 18774  
Ion Ratio Lower Upper  
225 100  
223 0.0 0.0 0.0  
227 64.1 50.9 76.3

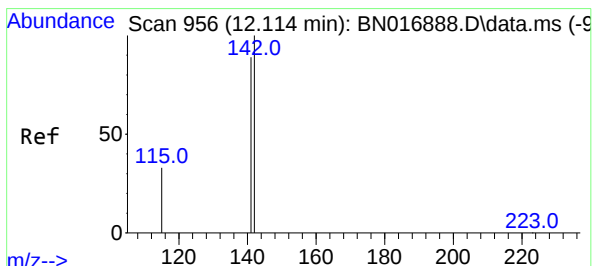
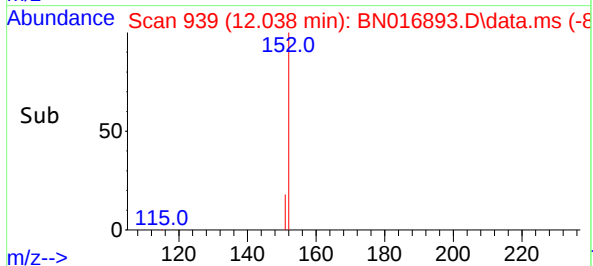
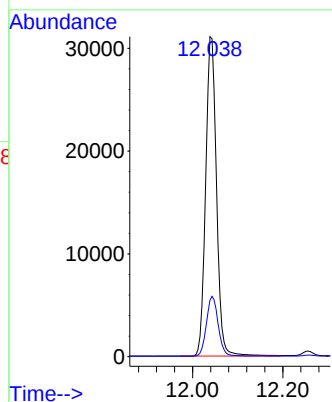
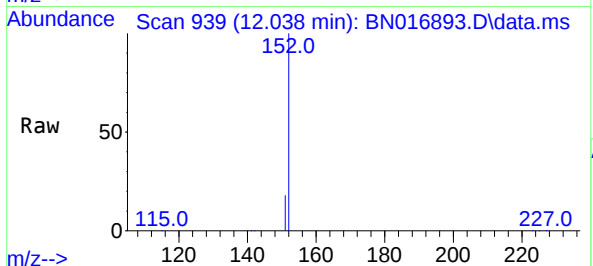




#11  
2-Methylnaphthalene-d10  
Concen: 0.38 ng  
RT: 12.038 min Scan# 911  
Delta R.T. -0.004 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

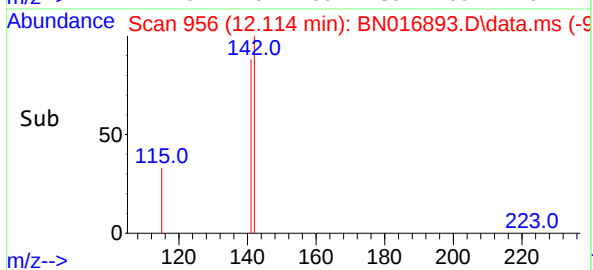
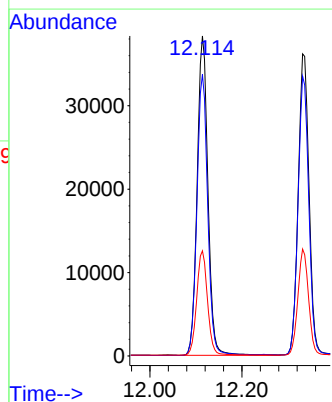
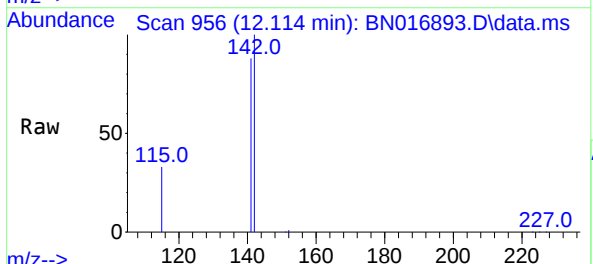
Instrument :  
BNA\_N  
ClientSampleId :  
ICVBN101221

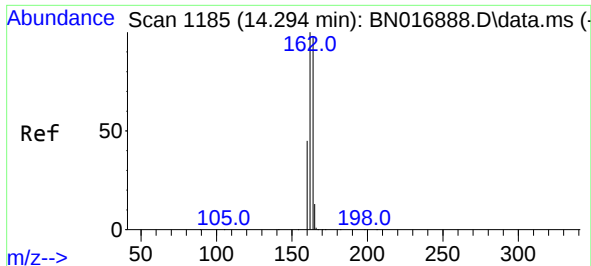
Tgt Ion:152 Resp: 52038  
Ion Ratio Lower Upper  
152 100  
151 20.3 16.3 24.5



#12  
2-Methylnaphthalene  
Concen: 0.39 ng  
RT: 12.114 min Scan# 956  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

Tgt Ion:142 Resp: 62377  
Ion Ratio Lower Upper  
142 100  
141 88.0 71.0 106.4  
115 32.9 26.6 40.0

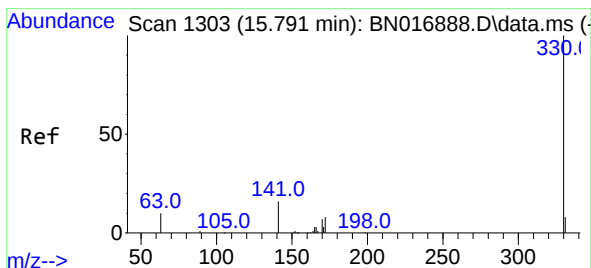
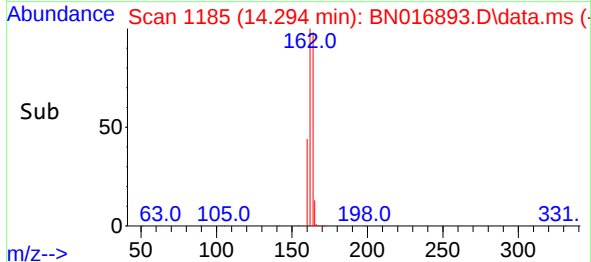
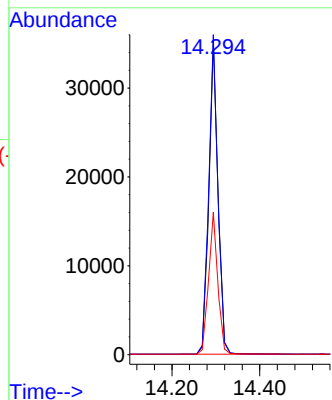
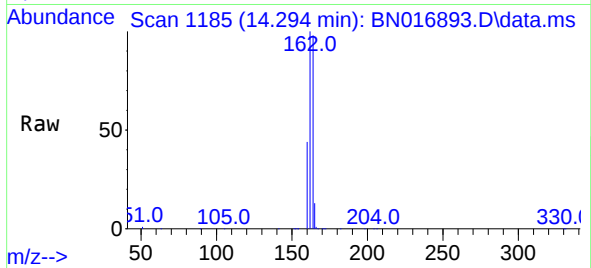




#13  
Acenaphthene-d10  
Concen: 0.40 ng  
RT: 14.294 min Scan# 1185  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

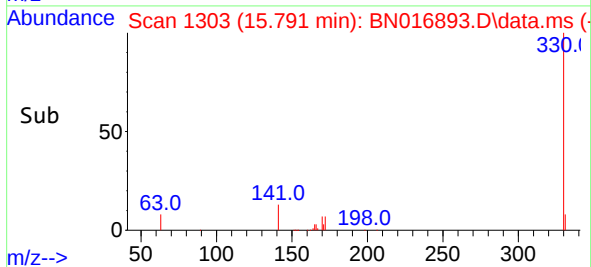
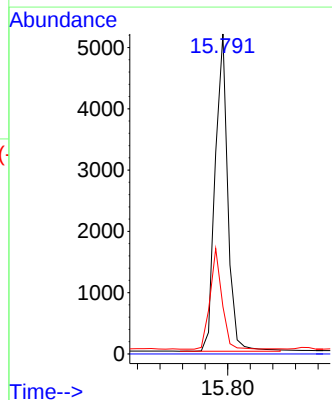
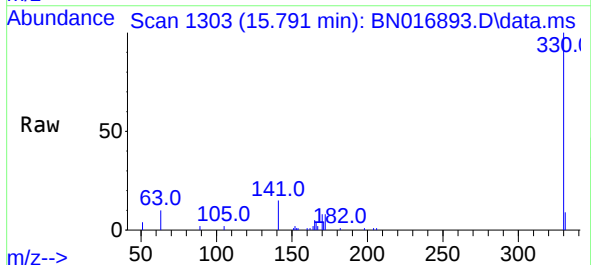
Instrument :  
BNA\_N  
ClientSampleId :  
ICVBN101221

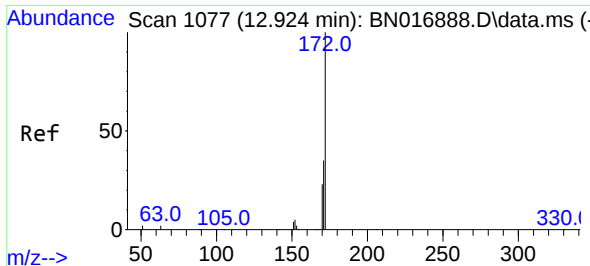
Tgt Ion:164 Resp: 50812  
Ion Ratio Lower Upper  
164 100  
162 101.9 81.8 122.8  
160 45.3 37.0 55.4



#14  
2,4,6-Tribromophenol  
Concen: 0.33 ng  
RT: 15.791 min Scan# 1303  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

Tgt Ion:330 Resp: 8035  
Ion Ratio Lower Upper  
330 100  
332 0.0 0.0 0.0  
141 29.7 24.3 36.5

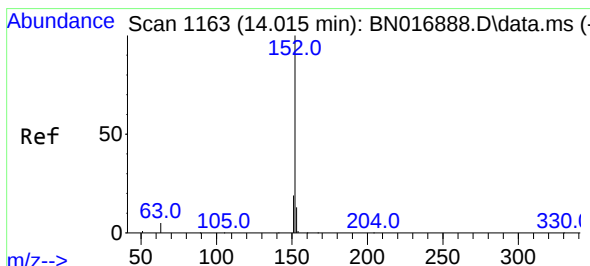
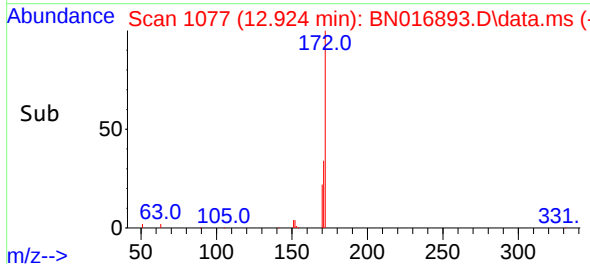
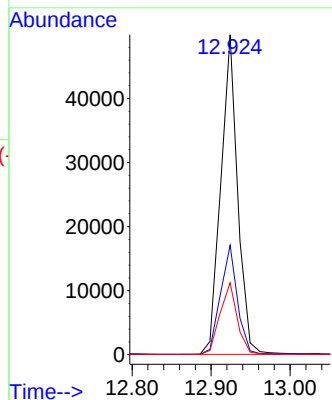
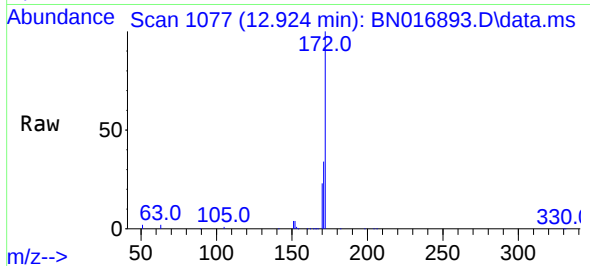




#15  
2-Fluorobiphenyl  
Concen: 0.38 ng  
RT: 12.924 min Scan# 1077  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

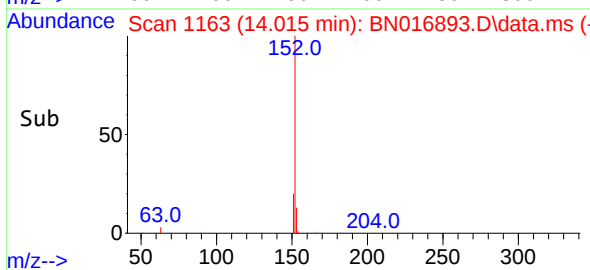
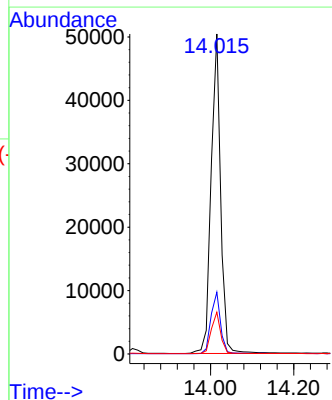
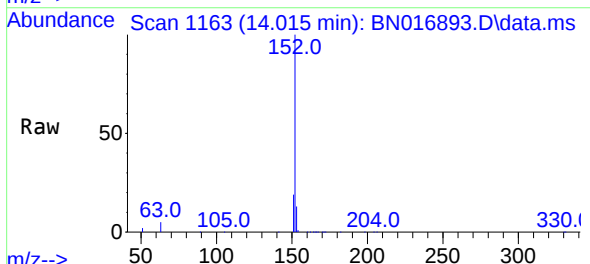
Instrument :  
BNA\_N  
ClientSampleId :  
ICVBN101221

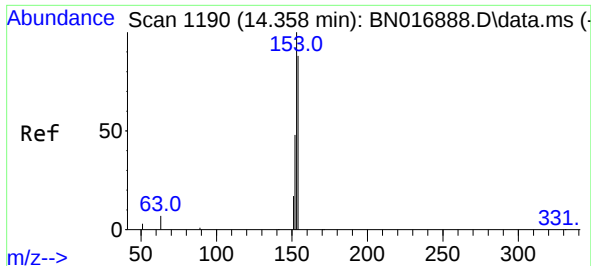
Tgt Ion:172 Resp: 73945  
Ion Ratio Lower Upper  
172 100  
171 34.2 27.7 41.5  
170 22.5 18.3 27.5



#16  
Acenaphthylene  
Concen: 0.37 ng  
RT: 14.015 min Scan# 1163  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

Tgt Ion:152 Resp: 79866  
Ion Ratio Lower Upper  
152 100  
151 19.5 15.5 23.3  
153 13.0 10.4 15.6

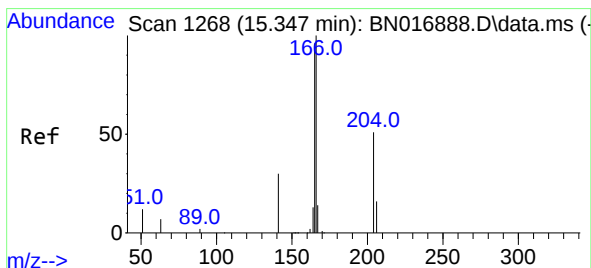
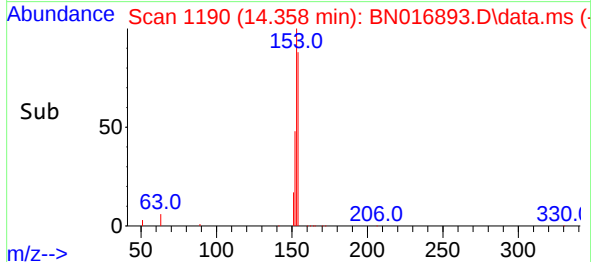
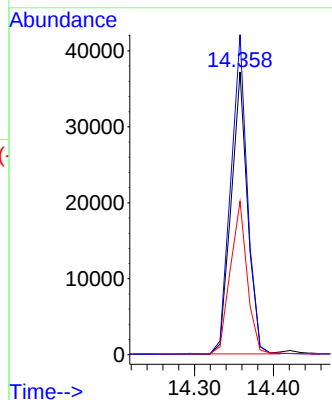
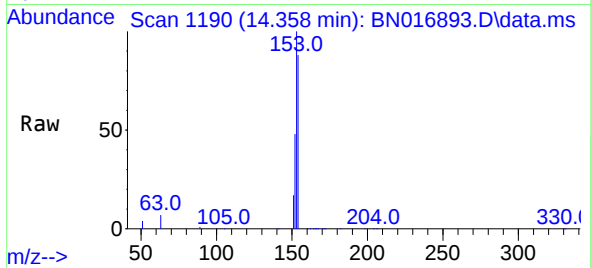




#17  
Acenaphthene  
Concen: 0.37 ng  
RT: 14.358 min Scan# 1190  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

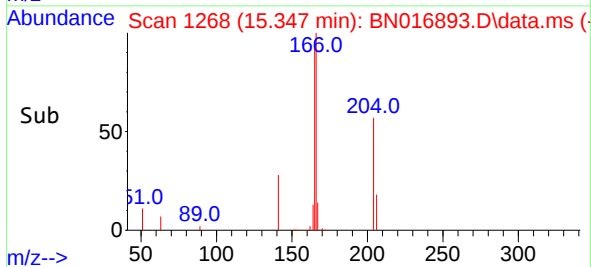
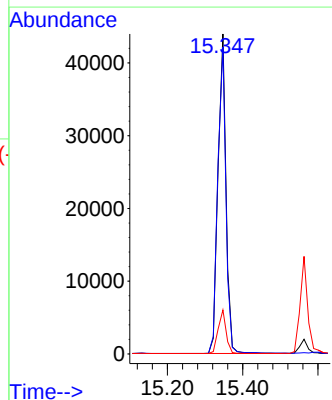
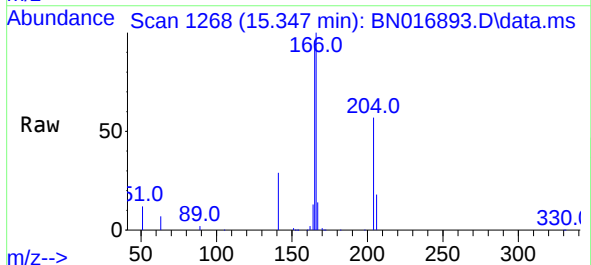
Instrument :  
BNA\_N  
ClientSampleId :  
ICVBN101221

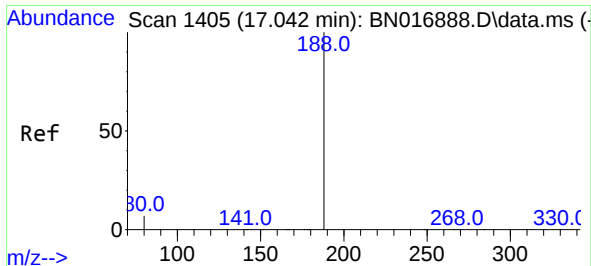
Tgt Ion:154 Resp: 53950  
Ion Ratio Lower Upper  
154 100  
153 113.7 90.6 135.8  
152 55.2 43.7 65.5



#18  
Fluorene  
Concen: 0.37 ng  
RT: 15.347 min Scan# 1268  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

Tgt Ion:166 Resp: 64735  
Ion Ratio Lower Upper  
166 100  
165 97.9 78.2 117.2  
167 13.6 10.8 16.2

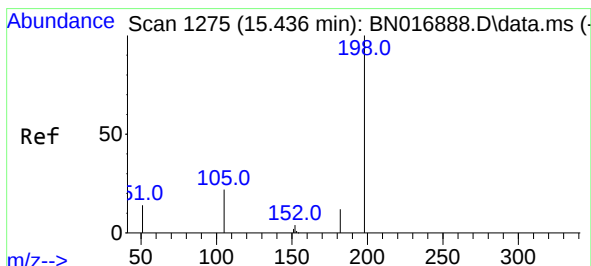
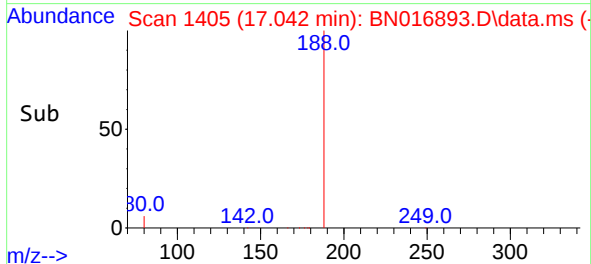
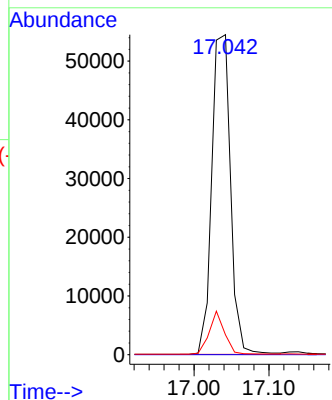
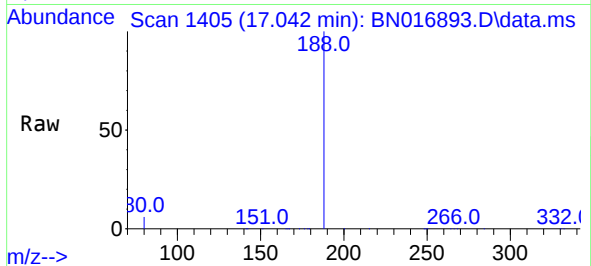




#19  
Phenanthrene-d10  
Concen: 0.40 ng  
RT: 17.042 min Scan# 1405  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

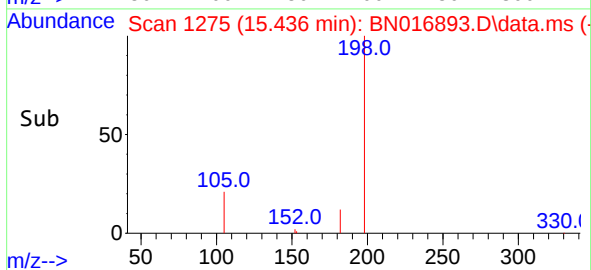
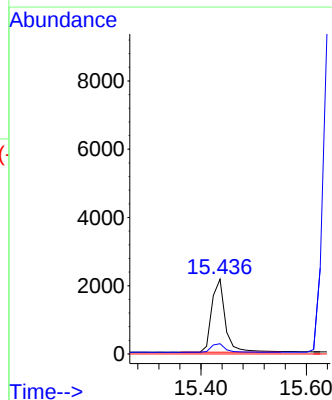
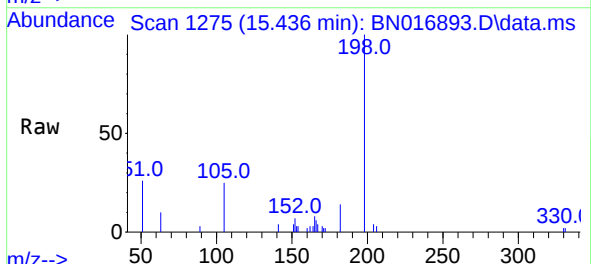
Instrument :  
BNA\_N  
ClientSampleId :  
ICVBN101221

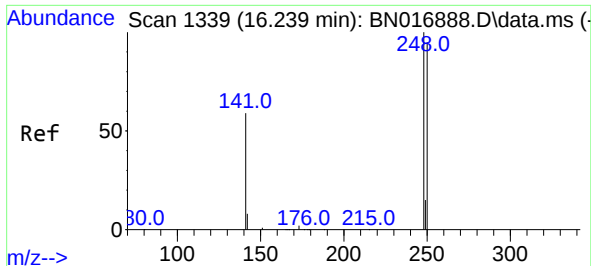
Tgt Ion:188 Resp: 94649  
Ion Ratio Lower Upper  
188 100  
94 0.0 0.0 0.0  
80 6.2 5.4 8.2



#20  
4,6-Dinitro-2-methylphenol  
Concen: 0.36 ng  
RT: 15.436 min Scan# 1275  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

Tgt Ion:198 Resp: 3836  
Ion Ratio Lower Upper  
198 100  
182 13.6 11.1 16.7  
77 0.0 0.0 0.0

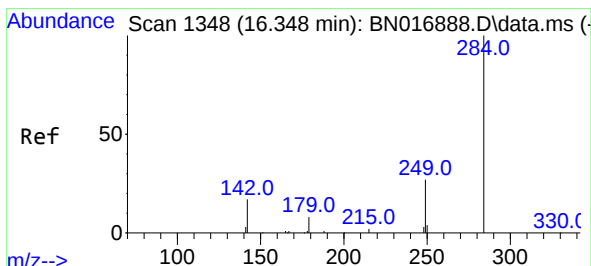
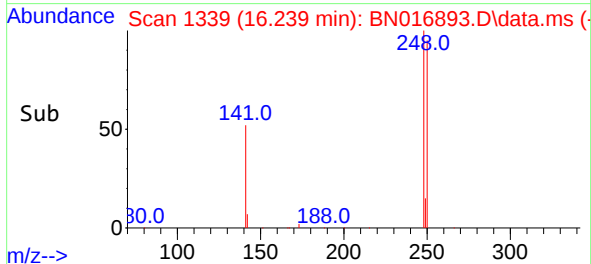
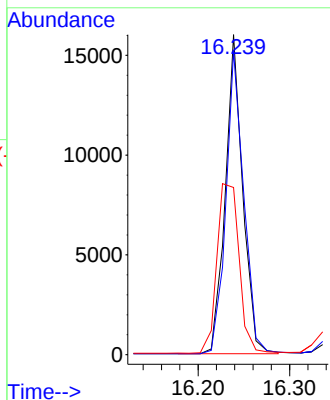
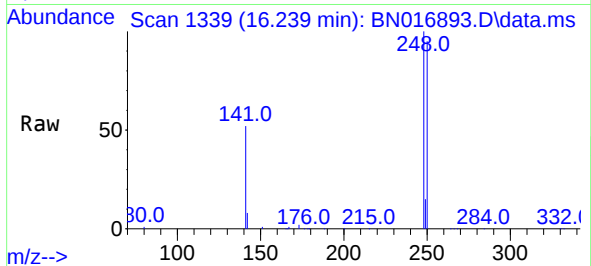




#21  
4-Bromophenyl-phenylether  
Concen: 0.37 ng  
RT: 16.239 min Scan# 1339  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

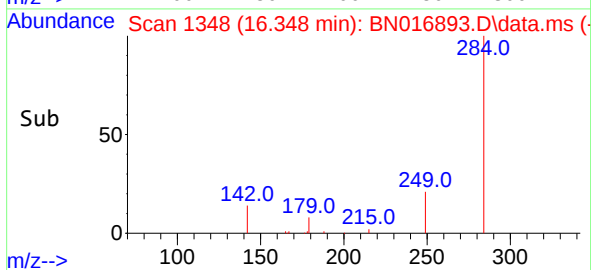
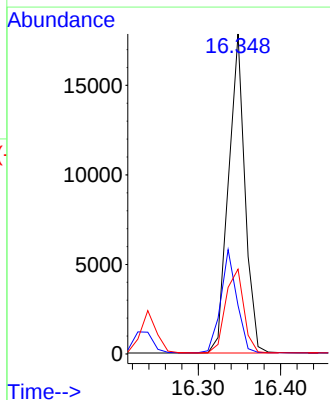
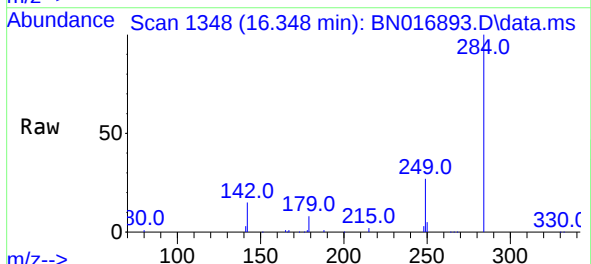
Instrument :  
BNA\_N  
ClientSampleId :  
ICVBN101221

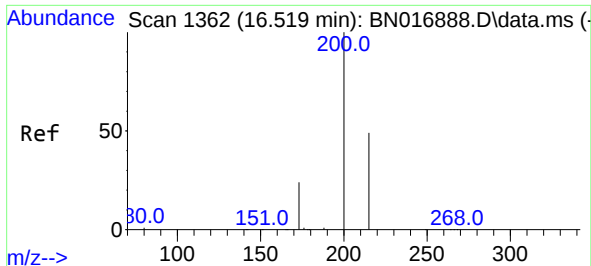
Tgt Ion:248 Resp: 21156  
Ion Ratio Lower Upper  
248 100  
250 95.0 75.8 113.6  
141 52.2 47.4 71.2



#22  
Hexachlorobenzene  
Concen: 0.38 ng  
RT: 16.348 min Scan# 1348  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

Tgt Ion:284 Resp: 24811  
Ion Ratio Lower Upper  
284 100  
142 31.4 25.1 37.7  
249 29.0 23.0 34.4

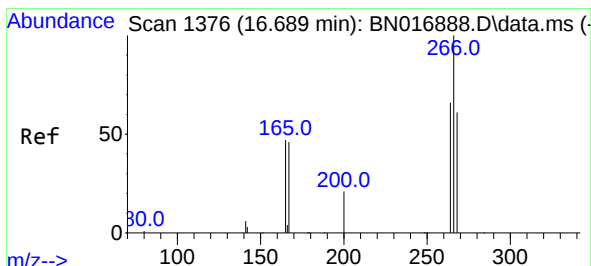
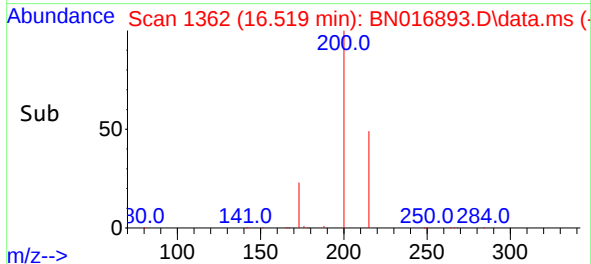
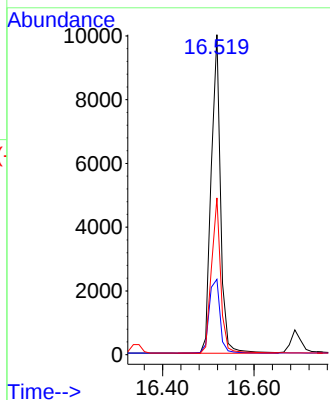
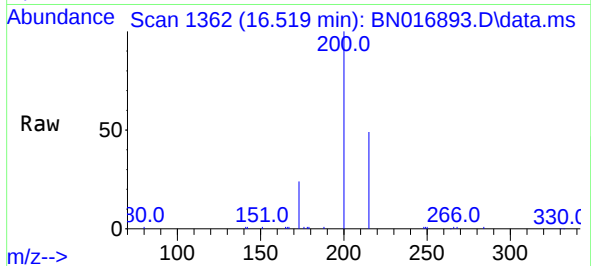




#23  
Atrazine  
Concen: 0.34 ng  
RT: 16.519 min Scan# 1362  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

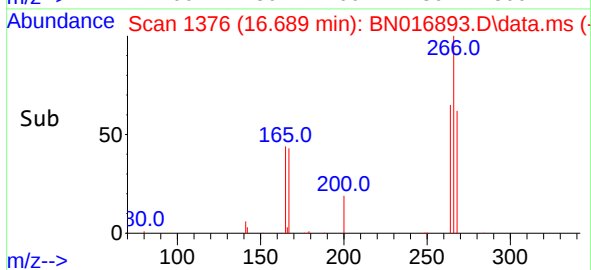
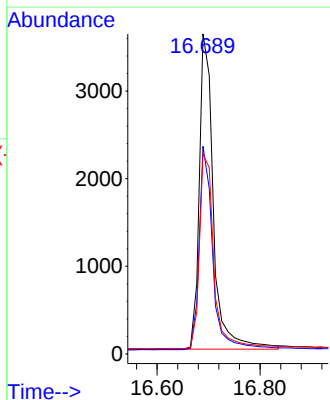
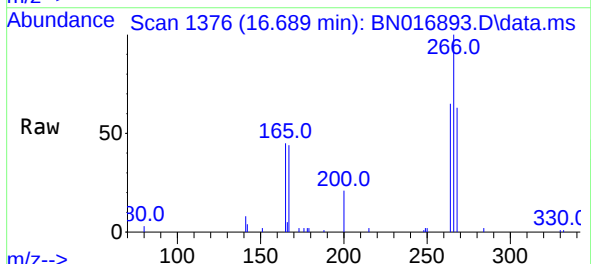
Instrument :  
BNA\_N  
ClientSampleId :  
ICVBN101221

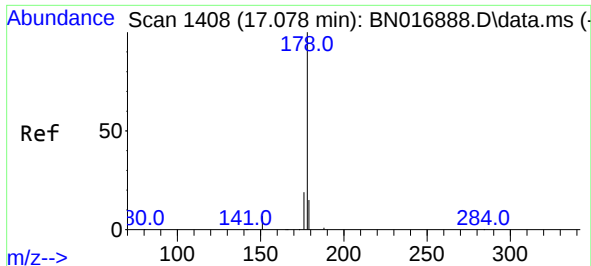
Tgt Ion:200 Resp: 14097  
Ion Ratio Lower Upper  
200 100  
173 23.6 19.7 29.5  
215 49.0 39.5 59.3



#24  
Pentachlorophenol  
Concen: 0.36 ng  
RT: 16.689 min Scan# 1376  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

Tgt Ion:266 Resp: 6883  
Ion Ratio Lower Upper  
266 100  
264 62.3 50.6 76.0  
268 63.5 51.3 76.9

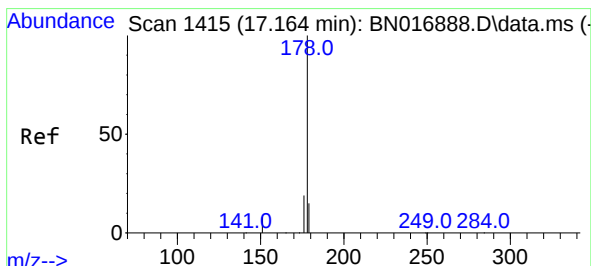
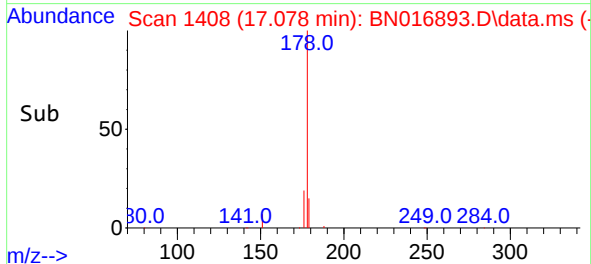
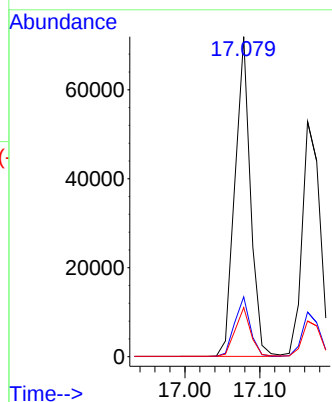
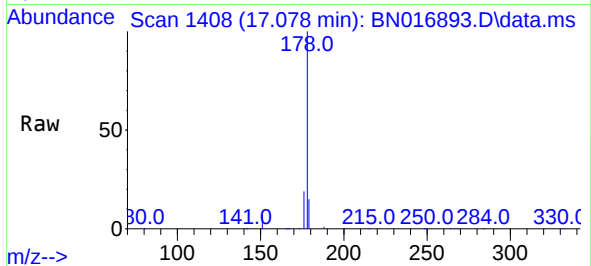




#25  
Phenanthrene  
Concen: 0.38 ng  
RT: 17.078 min Scan# 1408  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

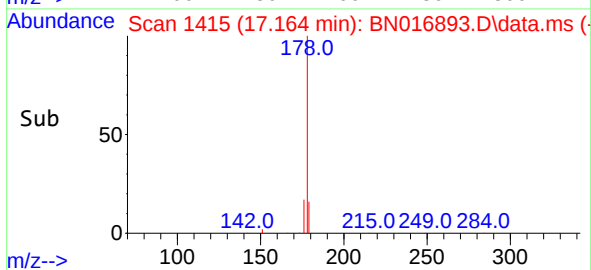
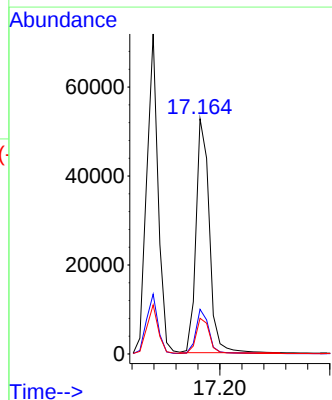
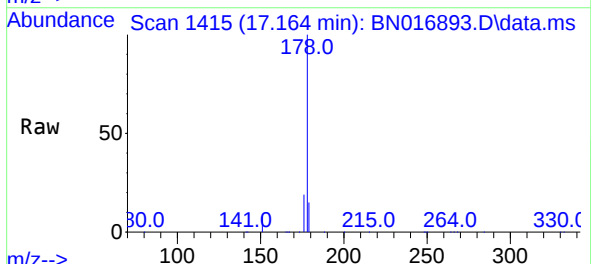
Instrument :  
BNA\_N  
ClientSampleId :  
ICVBN101221

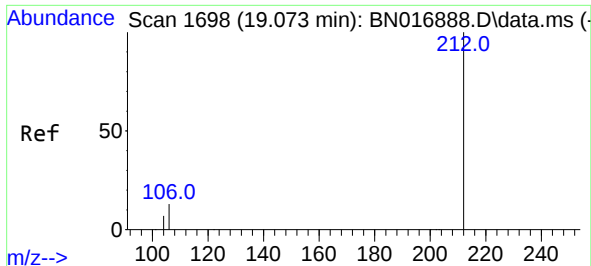
Tgt Ion:178 Resp: 103558  
Ion Ratio Lower Upper  
178 100  
176 18.8 15.0 22.6  
179 15.3 12.3 18.5



#26  
Anthracene  
Concen: 0.37 ng  
RT: 17.164 min Scan# 1415  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

Tgt Ion:178 Resp: 88678  
Ion Ratio Lower Upper  
178 100  
176 18.2 14.6 22.0  
179 15.3 12.2 18.4

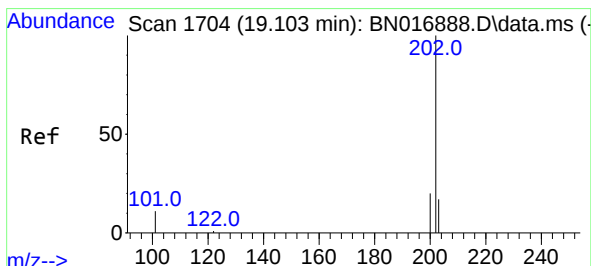
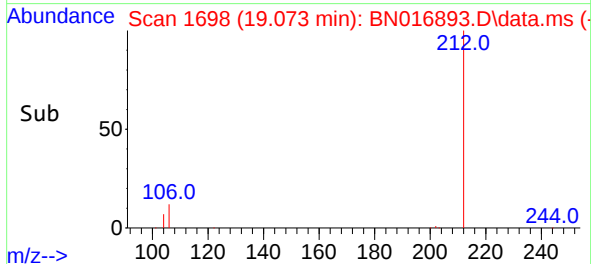
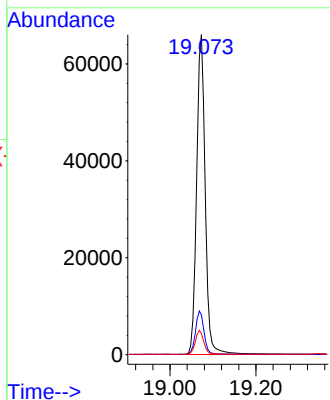
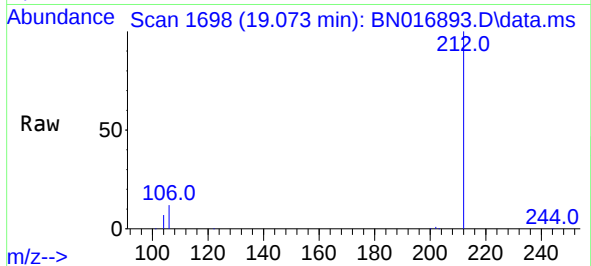




#27  
Fluoranthene-d10  
Concen: 0.37 ng  
RT: 19.073 min Scan# 1698  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

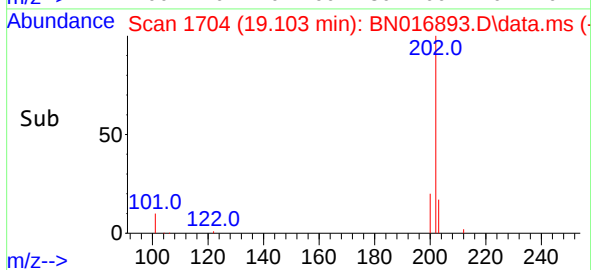
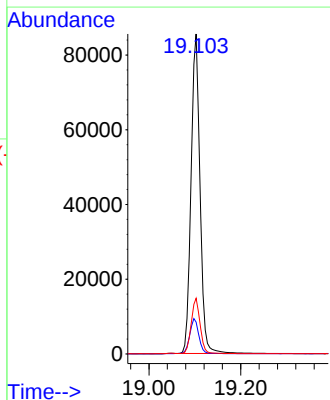
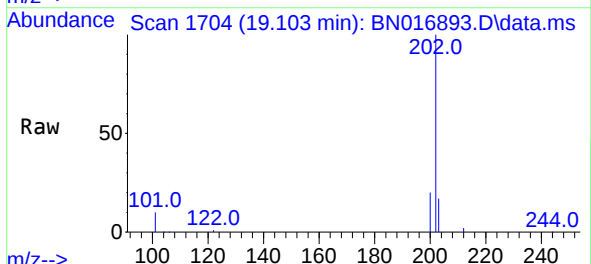
Instrument :  
BNA\_N  
ClientSampleId :  
ICVBN101221

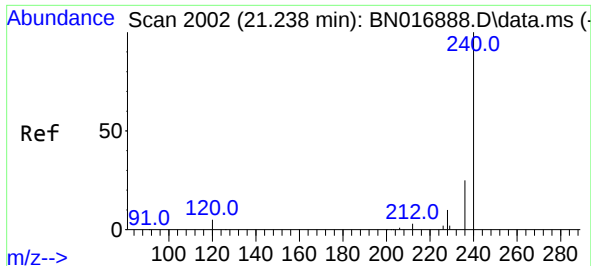
Tgt Ion:212 Resp: 91834  
Ion Ratio Lower Upper  
212 100  
106 13.5 10.8 16.2  
104 7.4 5.9 8.9



#28  
Fluoranthene  
Concen: 0.39 ng  
RT: 19.103 min Scan# 1704  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

Tgt Ion:202 Resp: 115778  
Ion Ratio Lower Upper  
202 100  
101 11.3 9.0 13.6  
203 17.2 13.8 20.8

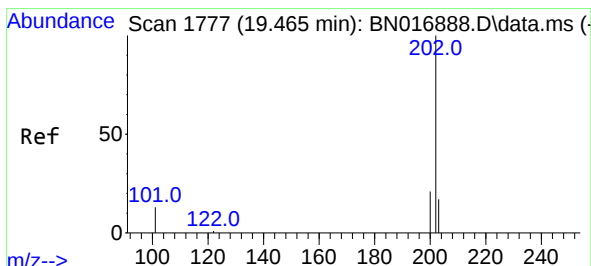
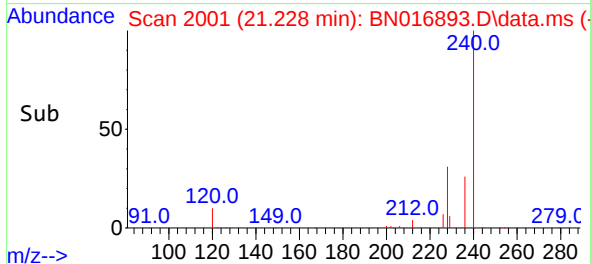
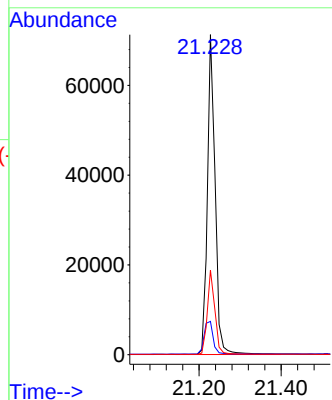
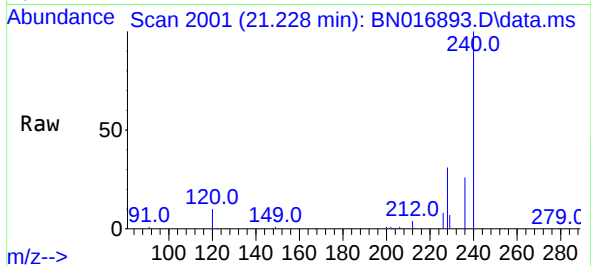




#29  
Chrysene-d12  
Concen: 0.40 ng  
RT: 21.228 min Scan# 2001  
Delta R.T. -0.011 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

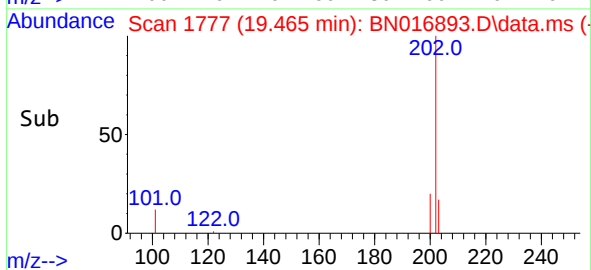
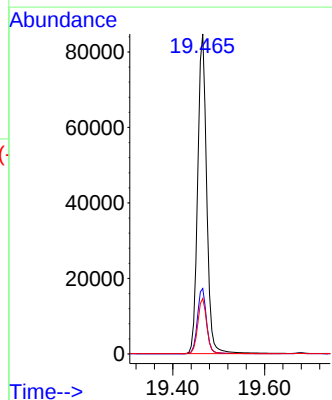
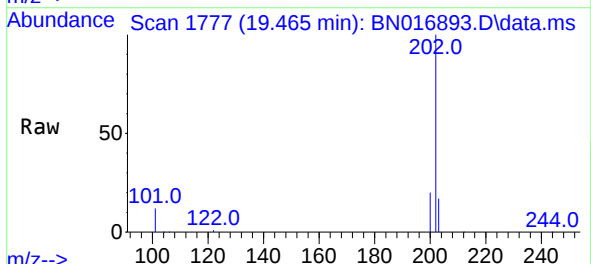
Instrument :  
BNA\_N  
ClientSampleId :  
ICVBN101221

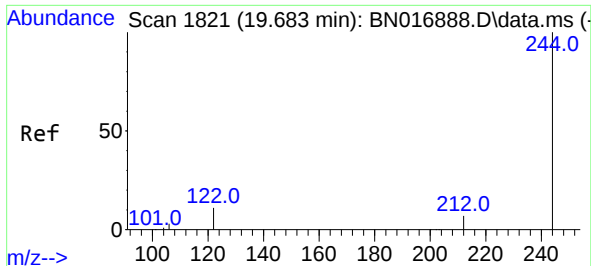
Tgt Ion:240 Resp: 93905  
Ion Ratio Lower Upper  
240 100  
120 10.4 4.1 6.1#  
236 26.4 20.1 30.1



#30  
Pyrene  
Concen: 0.37 ng  
RT: 19.465 min Scan# 1777  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

Tgt Ion:202 Resp: 114746  
Ion Ratio Lower Upper  
202 100  
200 20.6 16.4 24.6  
203 17.5 14.0 21.0

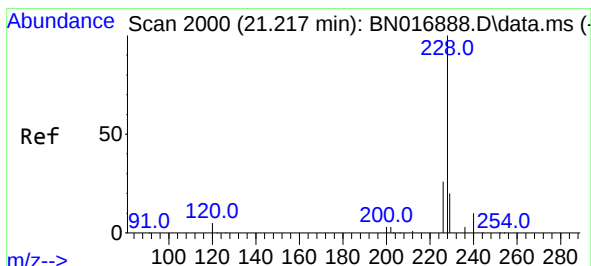
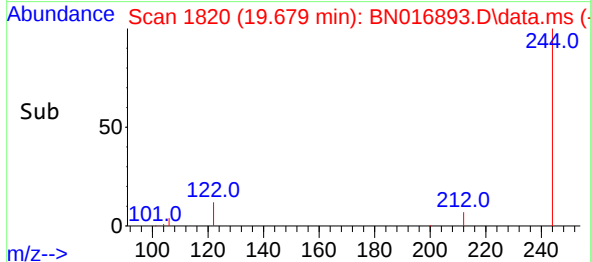
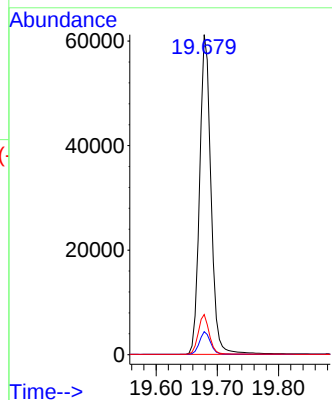
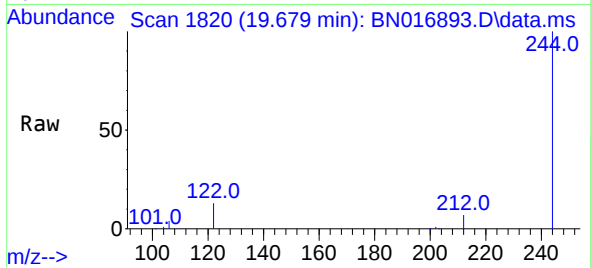




#31  
Terphenyl-d14  
Concen: 0.37 ng  
RT: 19.679 min Scan# 1821  
Delta R.T. -0.005 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

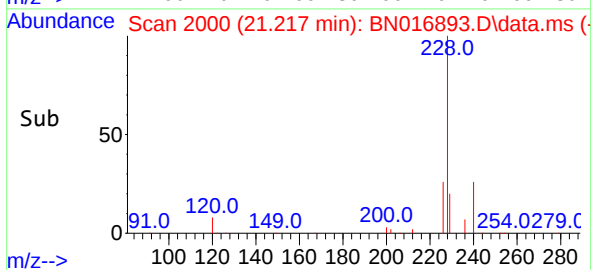
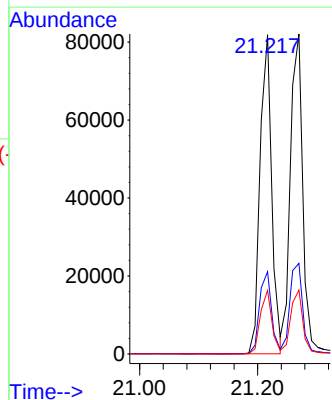
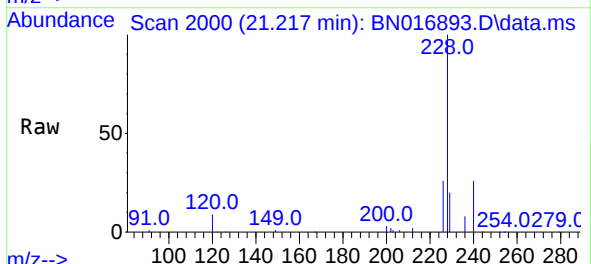
Instrument :  
BNA\_N  
ClientSampleId :  
ICVBN101221

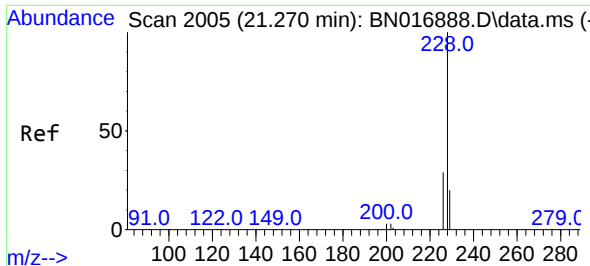
Tgt Ion:244 Resp: 78949  
Ion Ratio Lower Upper  
244 100  
212 7.2 5.5 8.3  
122 12.5 8.6 13.0



#32  
Benzo(a)anthracene  
Concen: 0.37 ng  
RT: 21.217 min Scan# 2000  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

Tgt Ion:228 Resp: 111839  
Ion Ratio Lower Upper  
228 100  
226 25.8 21.2 31.8  
229 19.9 15.8 23.6

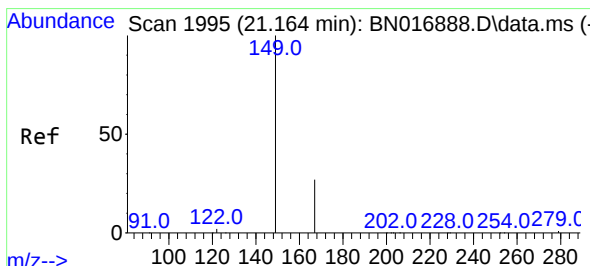
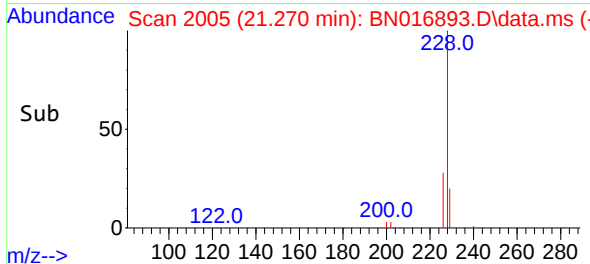
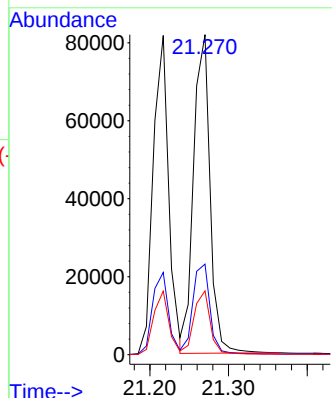
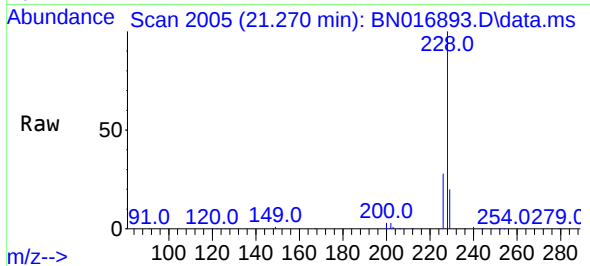




#33  
Chrysene  
Concen: 0.39 ng  
RT: 21.270 min Scan# 2005  
Delta R.T. 0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

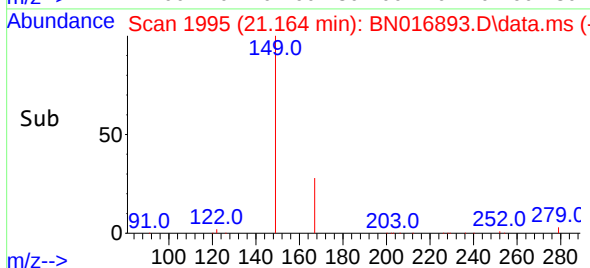
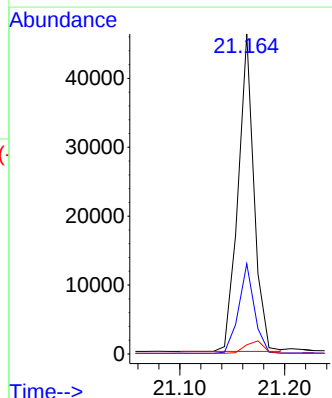
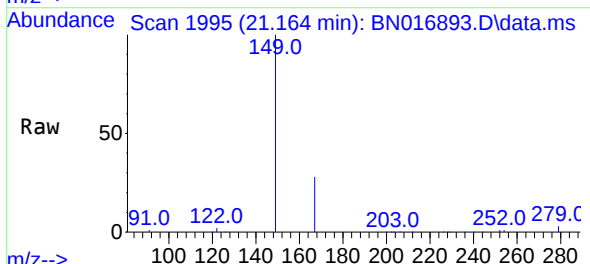
Instrument :  
BNA\_N  
ClientSampleId :  
ICVBN101221

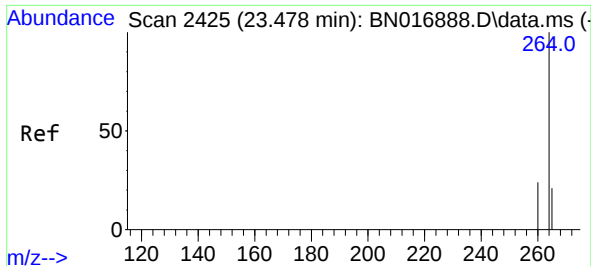
Tgt Ion:228 Resp: 119173  
Ion Ratio Lower Upper  
228 100  
226 28.3 23.3 34.9  
229 20.0 15.8 23.6



#34  
Bis(2-ethylhexyl)phthalate  
Concen: 0.29 ng  
RT: 21.164 min Scan# 1995  
Delta R.T. -0.000 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

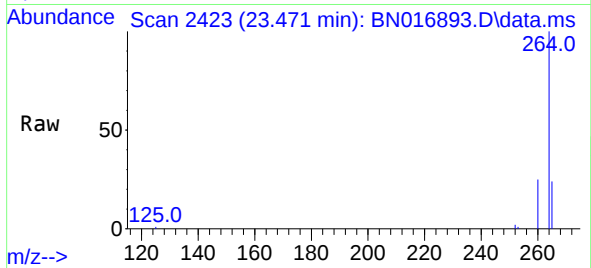
Tgt Ion:149 Resp: 48217  
Ion Ratio Lower Upper  
149 100  
167 27.9 22.2 33.2  
279 4.5 3.5 5.3



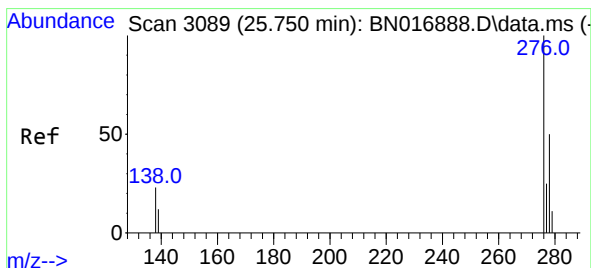
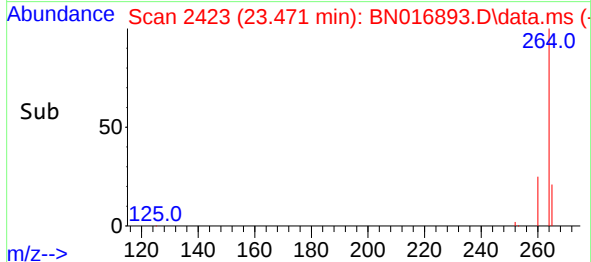
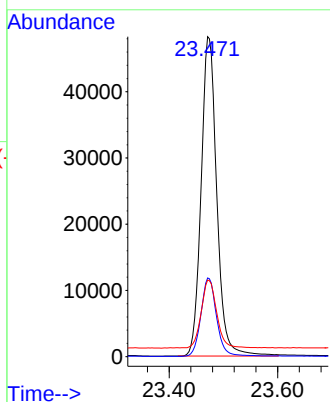


#35  
 Perylene-d12  
 Concen: 0.40 ng  
 RT: 23.471 min Scan# 24  
 Delta R.T. -0.007 min  
 Lab File: BN016893.D  
 Acq: 11 Oct 2021 22:10

Instrument :  
 BNA\_N  
 ClientSampleId :  
 ICVBN101221

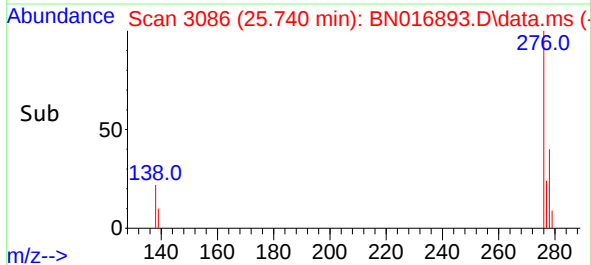
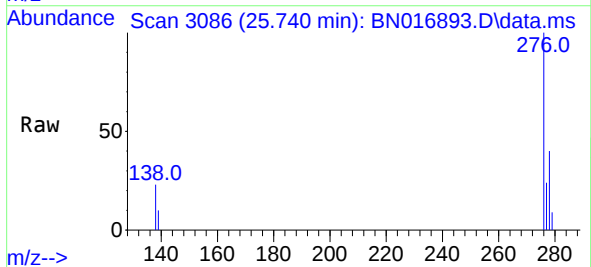
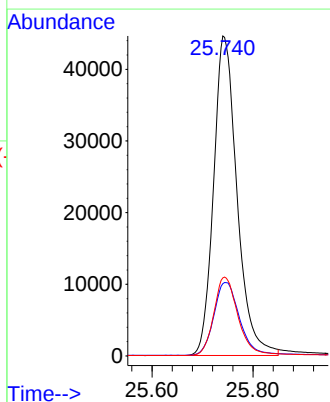


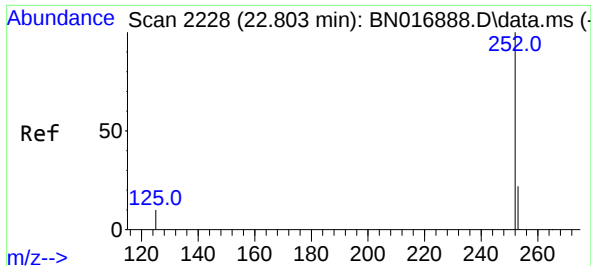
Tgt Ion:264 Resp: 96651  
 Ion Ratio Lower Upper  
 264 100  
 260 24.6 19.4 29.2  
 265 23.9 19.2 28.8



#36  
 Indeno(1,2,3-cd)pyrene  
 Concen: 0.38 ng  
 RT: 25.740 min Scan# 3086  
 Delta R.T. -0.010 min  
 Lab File: BN016893.D  
 Acq: 11 Oct 2021 22:10

Tgt Ion:276 Resp: 143855  
 Ion Ratio Lower Upper  
 276 100  
 138 24.8 20.1 30.1  
 277 25.1 20.1 30.1

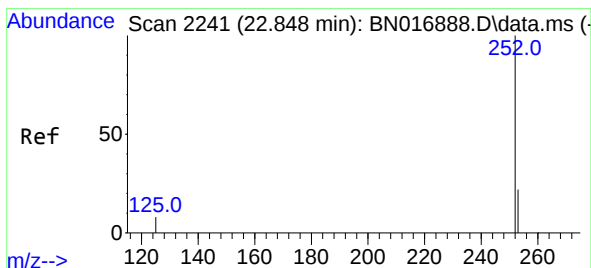
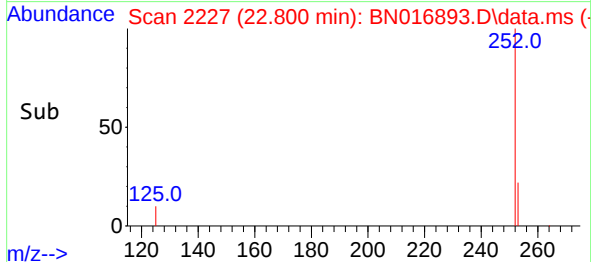
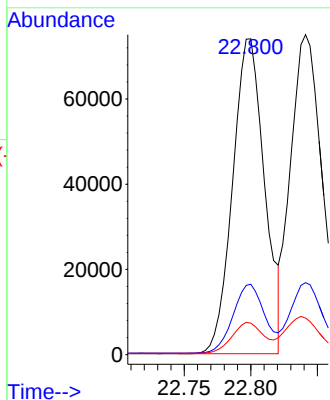
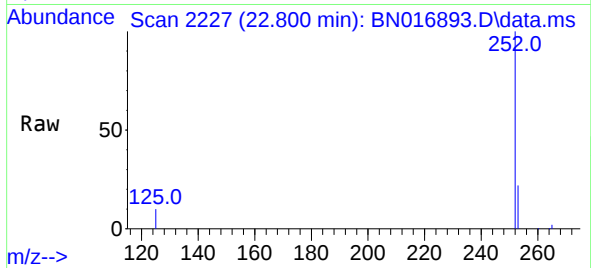




#37  
Benzo(b)fluoranthene  
Concen: 0.38 ng  
RT: 22.800 min Scan# 21  
Delta R.T. -0.003 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

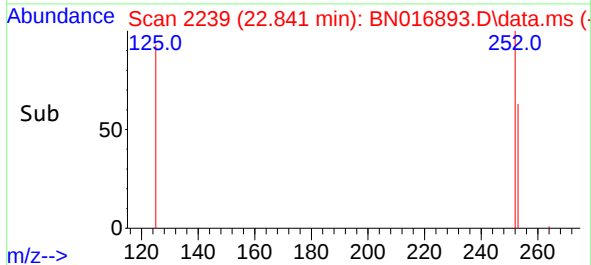
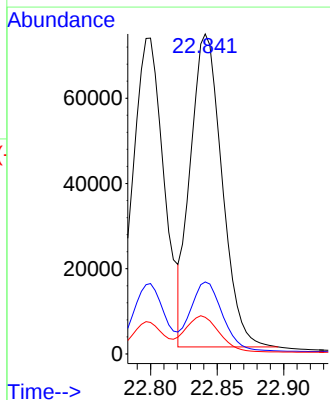
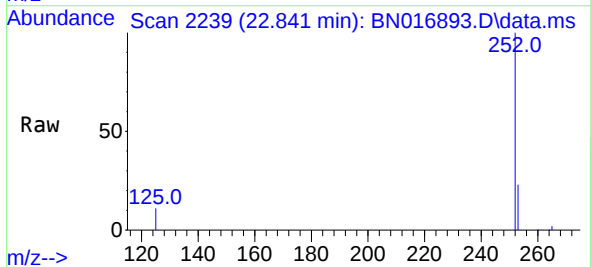
Instrument :  
BNA\_N  
ClientSampleId :  
ICVBN101221

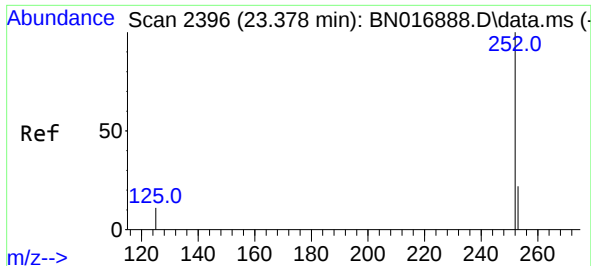
Tgt Ion:252 Resp: 123256  
Ion Ratio Lower Upper  
252 100  
253 22.3 17.8 26.8  
125 10.0 8.1 12.1



#38  
Benzo(k)fluoranthene  
Concen: 0.38 ng  
RT: 22.841 min Scan# 2239  
Delta R.T. -0.007 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

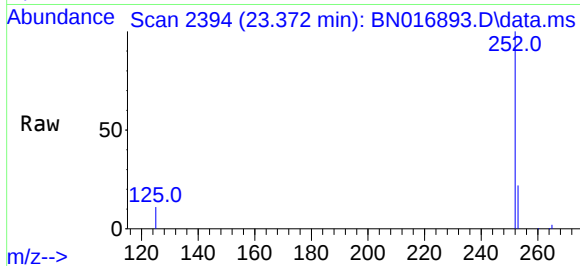
Tgt Ion:252 Resp: 121138  
Ion Ratio Lower Upper  
252 100  
253 22.5 18.0 27.0  
125 11.4 9.0 13.6



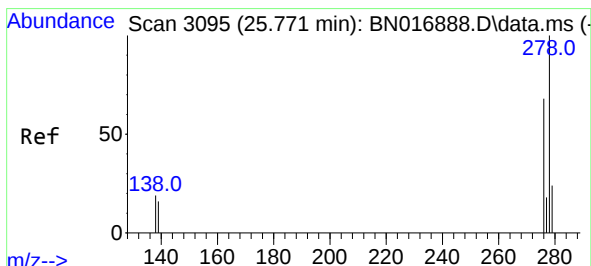
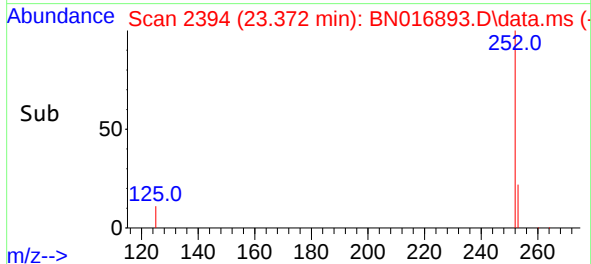
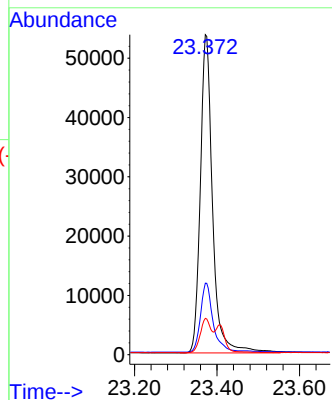


#39  
Benzo(a)pyrene  
Concen: 0.38 ng  
RT: 23.372 min Scan# 21  
Delta R.T. -0.007 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

Instrument :  
BNA\_N  
ClientSampleId :  
ICVBN101221

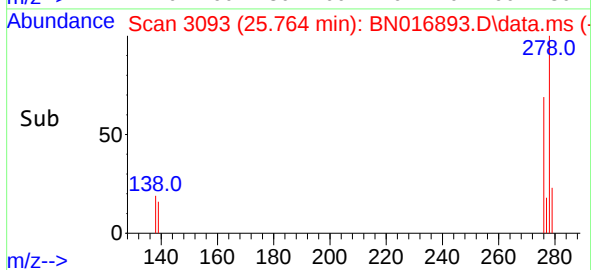
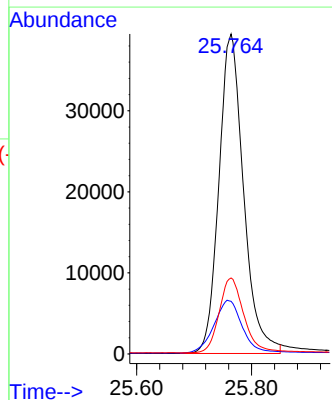
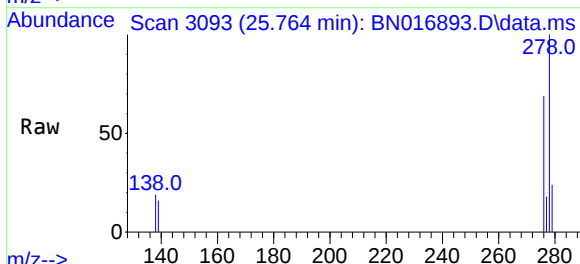


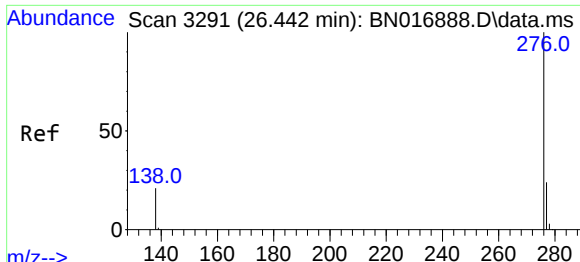
Tgt Ion:252 Resp: 110762  
Ion Ratio Lower Upper  
252 100  
253 22.4 17.8 26.8  
125 11.4 9.0 13.6



#40  
Dibenzo(a,h)anthracene  
Concen: 0.38 ng  
RT: 25.764 min Scan# 3093  
Delta R.T. -0.007 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

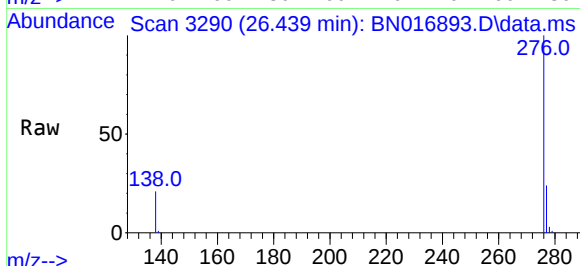
Tgt Ion:278 Resp: 117414  
Ion Ratio Lower Upper  
278 100  
139 16.5 13.4 20.0  
279 23.8 19.2 28.8





#41  
Benzo(g,h,i)perylene  
Concen: 0.38 ng  
RT: 26.439 min Scan# 31  
Delta R.T. -0.003 min  
Lab File: BN016893.D  
Acq: 11 Oct 2021 22:10

Instrument :  
BNA\_N  
ClientSampleId :  
ICVBN101221



Tgt Ion:276 Resp: 122724  
Ion Ratio Lower Upper  
276 100  
277 23.9 19.0 28.6  
138 20.7 16.7 25.1

