

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN112521\  
 Data File : BN017601.D  
 Acq On : 25 Nov 2021 04:03  
 Operator : CG/JU  
 Sample : SSTDCCC0.4  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDCCC0.4EC

Quant Time: Nov 26 06:06:22 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN112521.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Nov 25 03:24:52 2021  
 Response via : Initial Calibration

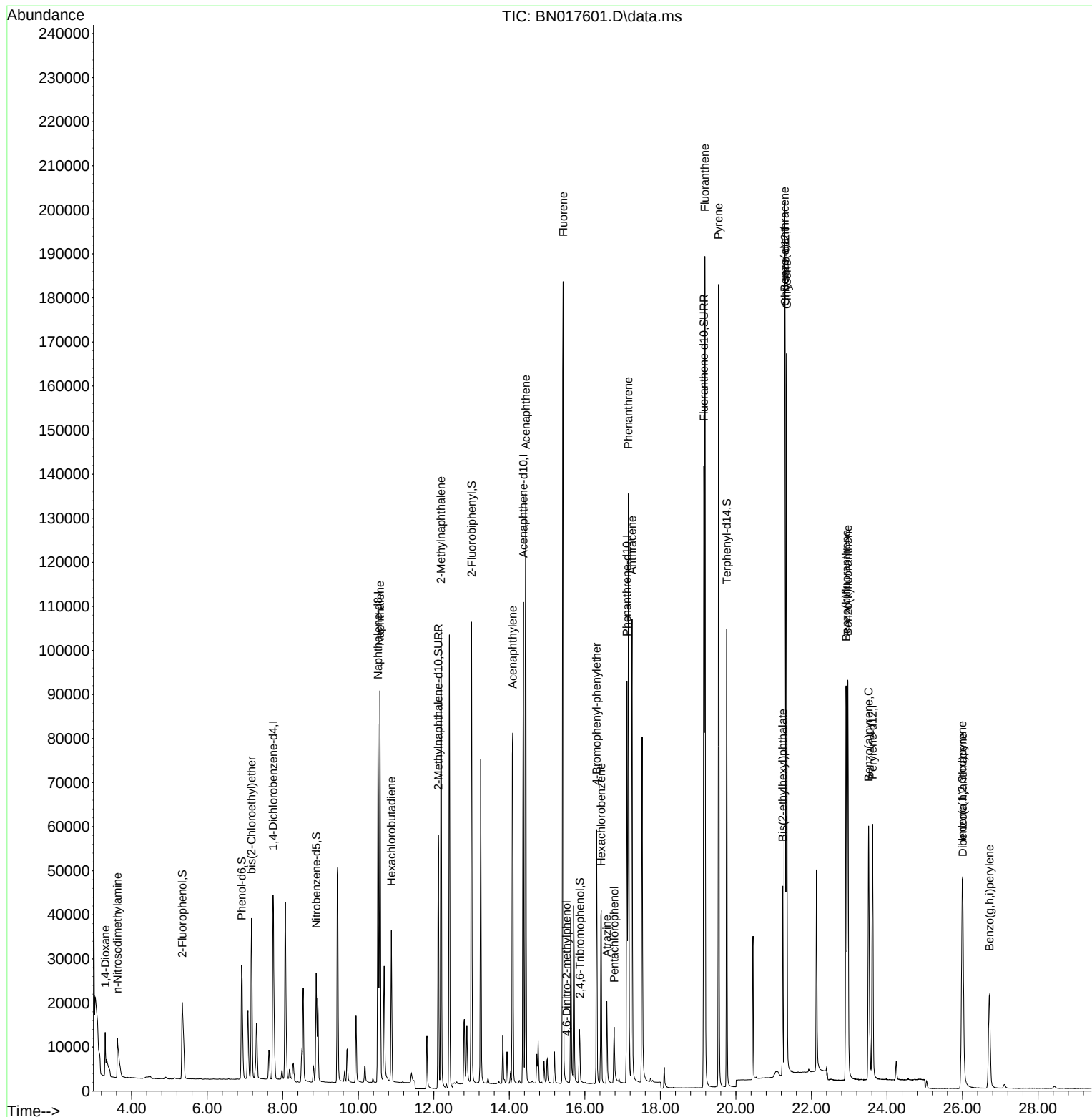
| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| Internal Standards            |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.745  | 152  | 26523    | 0.400 | ng    | 0.00     |
| 7) Naphthalene-d8             | 10.522 | 136  | 114402   | 0.400 | ng    | #-0.01   |
| 13) Acenaphthene-d10          | 14.372 | 164  | 62942    | 0.400 | ng    | 0.00     |
| 19) Phenanthrene-d10          | 17.116 | 188  | 126454   | 0.400 | ng    | # 0.00   |
| 29) Chrysene-d12              | 21.303 | 240  | 115154   | 0.400 | ng    | #-0.01   |
| 35) Perylene-d12              | 23.616 | 264  | 79702    | 0.400 | ng    | -0.01    |
| System Monitoring Compounds   |        |      |          |       |       |          |
| 4) 2-Fluorophenol             | 5.339  | 112  | 27971    | 0.400 | ng    | 0.00     |
| 5) Phenol-d6                  | 6.915  | 99   | 31496    | 0.399 | ng    | 0.00     |
| 8) Nitrobenzene-d5            | 8.887  | 82   | 21426    | 0.355 | ng    | 0.00     |
| 11) 2-Methylnaphthalene-d10   | 12.120 | 152  | 79833    | 0.403 | ng    | 0.00     |
| 14) 2,4,6-Tribromophenol      | 15.869 | 330  | 11494    | 0.354 | ng    | 0.00     |
| 15) 2-Fluorobiphenyl          | 13.001 | 172  | 100105   | 0.412 | ng    | 0.00     |
| 27) Fluoranthene-d10          | 19.149 | 212  | 168361   | 0.395 | ng    | 0.00     |
| 31) Terphenyl-d14             | 19.754 | 244  | 110599   | 0.410 | ng    | 0.00     |
| Target Compounds              |        |      |          |       |       |          |
| 2) 1,4-Dioxane                | 3.301  | 88   | 5463     | 0.423 | ng    | # 100    |
| 3) n-Nitrosodimethylamine     | 3.624  | 42   | 10758    | 0.409 | ng    | # 61     |
| 6) bis(2-Chloroethyl)ether    | 7.174  | 93   | 32110    | 0.414 | ng    | 100      |
| 9) Naphthalene                | 10.573 | 128  | 116893   | 0.406 | ng    | 99       |
| 10) Hexachlorobutadiene       | 10.877 | 225  | 28978    | 0.401 | ng    | # 100    |
| 12) 2-Methylnaphthalene       | 12.191 | 142  | 78116    | 0.410 | ng    | 98       |
| 16) Acenaphthylene            | 14.093 | 152  | 102295   | 0.385 | ng    | 100      |
| 17) Acenaphthene              | 14.435 | 154  | 69340    | 0.406 | ng    | 99       |
| 18) Fluorene                  | 15.425 | 166  | 86427    | 0.401 | ng    | 100      |
| 20) 4,6-Dinitro-2-methylph... | 15.514 | 198  | 158      | 0.267 | ng    | 88       |
| 21) 4-Bromophenyl-phenylether | 16.313 | 248  | 31566    | 0.400 | ng    | # 88     |
| 22) Hexachlorobenzene         | 16.435 | 284  | 37902    | 0.416 | ng    | 100      |
| 23) Atrazine                  | 16.581 | 200  | 17059    | 0.421 | ng    | # 94     |
| 24) Pentachlorophenol         | 16.776 | 266  | 8736     | 0.323 | ng    | 100      |
| 25) Phenanthrene              | 17.153 | 178  | 142075   | 0.413 | ng    | 100      |
| 26) Anthracene                | 17.250 | 178  | 124082   | 0.394 | ng    | 100      |
| 28) Fluoranthene              | 19.179 | 202  | 170959   | 0.412 | ng    | 100      |
| 30) Pyrene                    | 19.541 | 202  | 168853   | 0.408 | ng    | 100      |
| 32) Benzo(a)anthracene        | 21.293 | 228  | 146821   | 0.384 | ng    | 97       |
| 33) Chrysene                  | 21.346 | 228  | 156217   | 0.415 | ng    | 98       |
| 34) Bis(2-ethylhexyl)phtha... | 21.240 | 149  | 41968    | 0.398 | ng    | 100      |
| 36) Indeno(1,2,3-cd)pyrene    | 25.991 | 276  | 66114    | 0.388 | ng    | 95       |
| 37) Benzo(b)fluoranthene      | 22.918 | 252  | 120404   | 0.391 | ng    | 100      |
| 38) Benzo(k)fluoranthene      | 22.962 | 252  | 119939   | 0.411 | ng    | 100      |
| 39) Benzo(a)pyrene            | 23.513 | 252  | 94122    | 0.383 | ng    | 100      |
| 40) Dibenzo(a,h)anthracene    | 26.009 | 278  | 54952    | 0.384 | ng    | 99       |
| 41) Benzo(g,h,i)perylene      | 26.710 | 276  | 49570    | 0.391 | ng    | 98       |

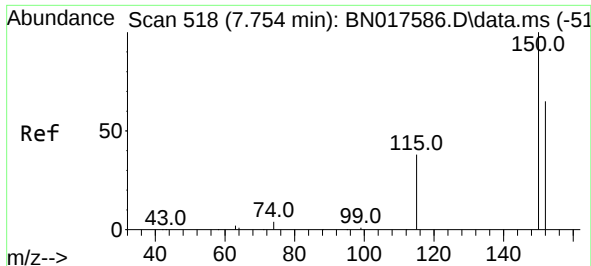
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Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN112521\  
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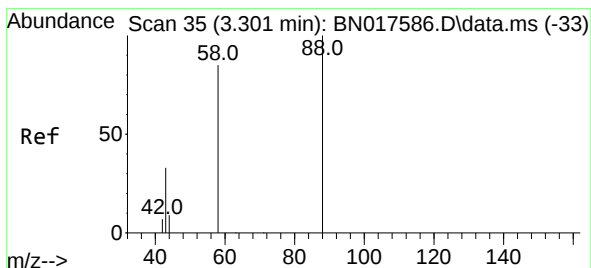
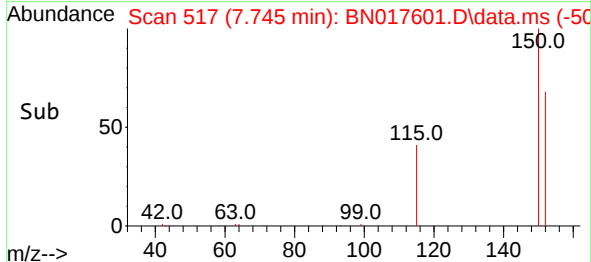
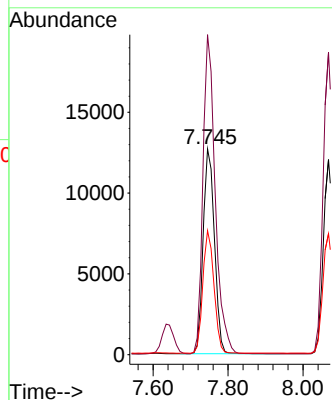
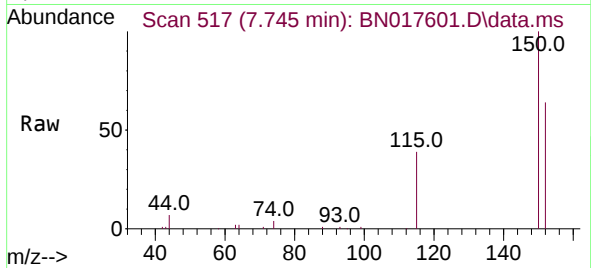




#1  
1,4-Dichlorobenzene-d4  
Concen: 0.400 ng  
RT: 7.745 min Scan# 51  
Delta R.T. -0.009 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

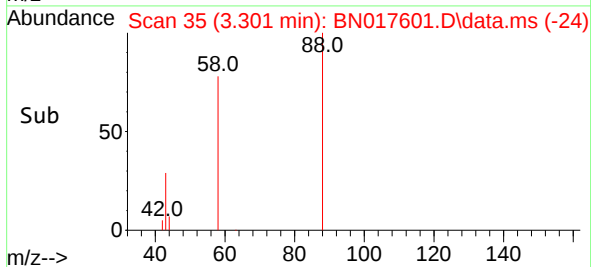
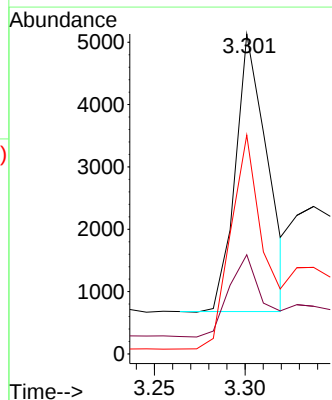
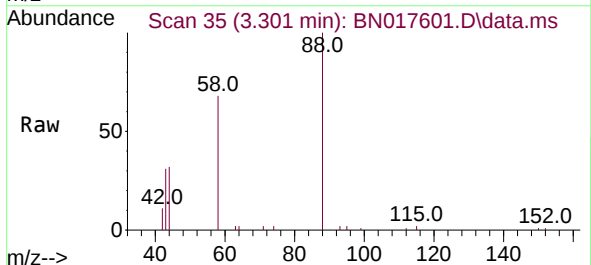
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ClientSampleId :  
SSTDCCC0.4EC

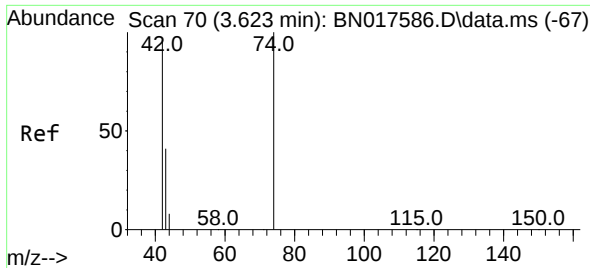
Tgt Ion:152 Resp: 26523  
Ion Ratio Lower Upper  
152 100  
150 155.5 122.5 183.7  
115 60.3 47.0 70.4



#2  
1,4-Dioxane  
Concen: 0.423 ng  
RT: 3.301 min Scan# 35  
Delta R.T. 0.000 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

Tgt Ion: 88 Resp: 5463  
Ion Ratio Lower Upper  
88 100  
43 32.0 0.0 0.0#  
58 80.9 0.0 0.0#

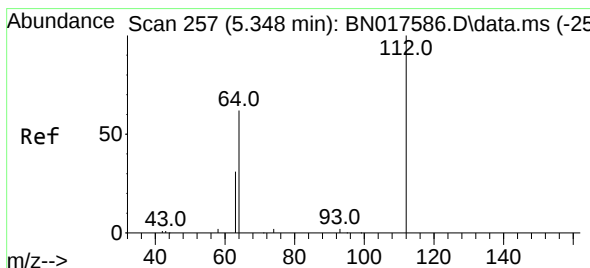
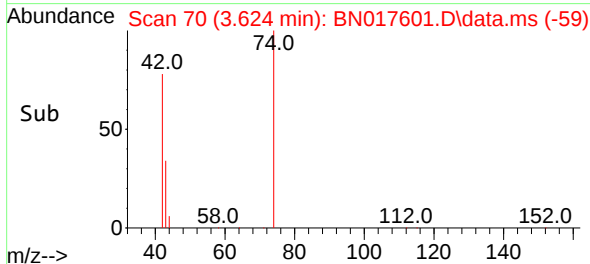
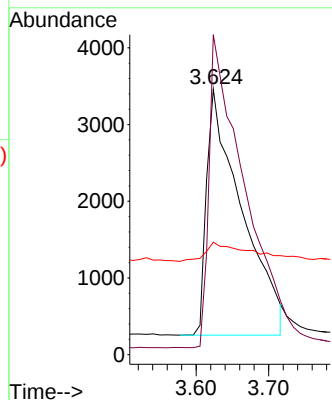
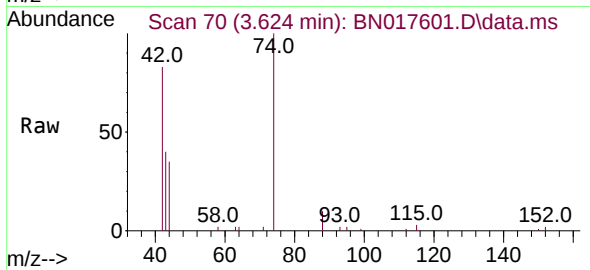




#3  
 n-Nitrosodimethylamine  
 Concen: 0.409 ng  
 RT: 3.624 min Scan# 70  
 Delta R.T. 0.000 min  
 Lab File: BN017601.D  
 Acq: 25 Nov 2021 04:03

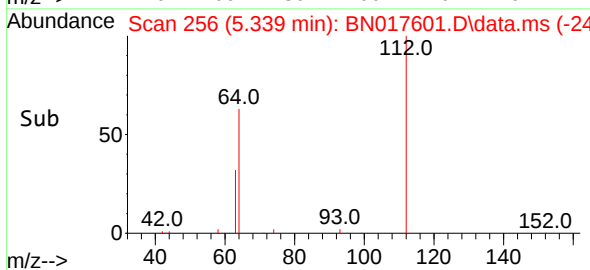
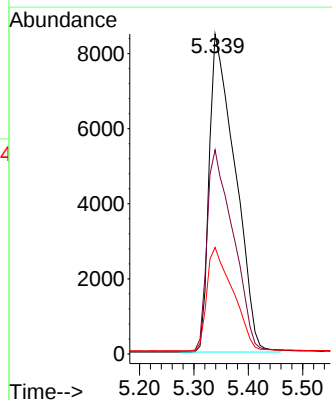
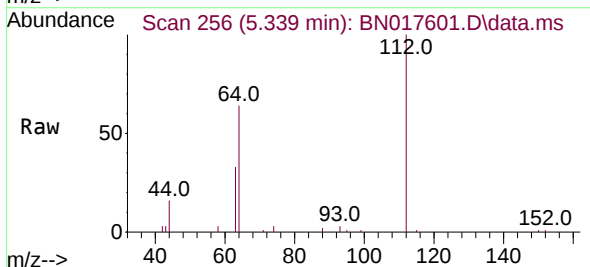
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 ClientSampleId :  
 SSTDCCC0.4EC

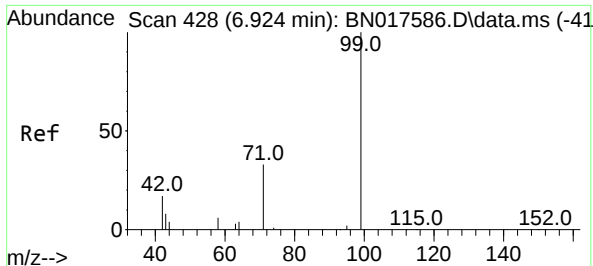
Tgt Ion: 42 Resp: 10758  
 Ion Ratio Lower Upper  
 42 100  
 74 127.2 72.1 108.1#  
 44 9.0 2.6 4.0#



#4  
 2-Fluorophenol  
 Concen: 0.400 ng  
 RT: 5.339 min Scan# 256  
 Delta R.T. -0.009 min  
 Lab File: BN017601.D  
 Acq: 25 Nov 2021 04:03

Tgt Ion: 112 Resp: 27971  
 Ion Ratio Lower Upper  
 112 100  
 64 64.2 51.5 77.3  
 63 32.8 26.6 39.8

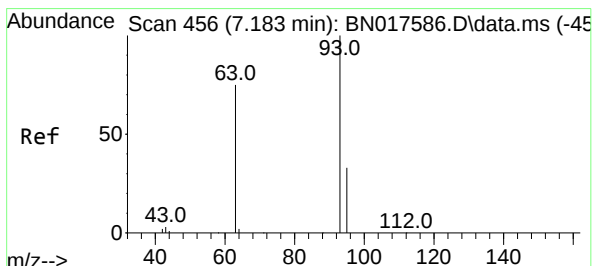
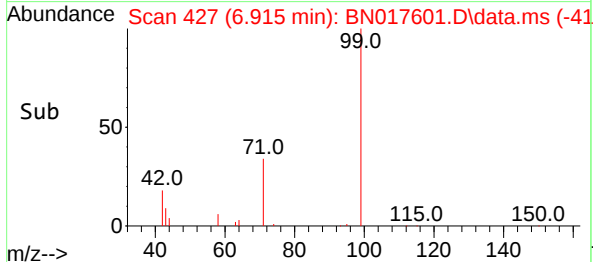
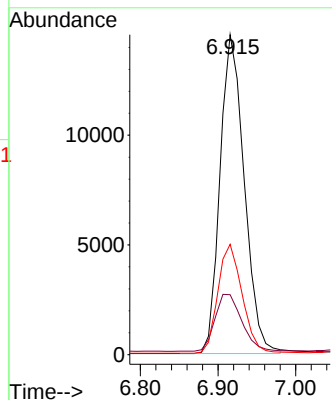
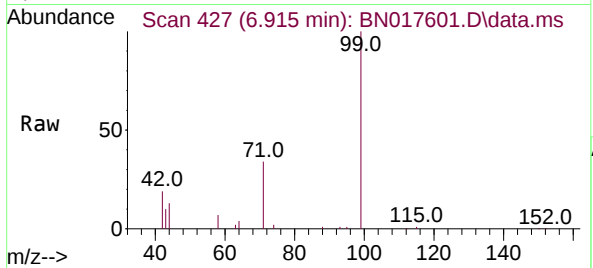




#5  
Phenol-d6  
Concen: 0.399 ng  
RT: 6.915 min Scan# 41  
Delta R.T. -0.009 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

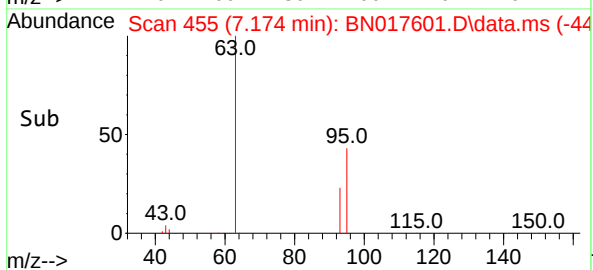
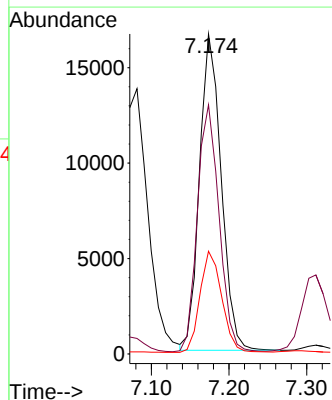
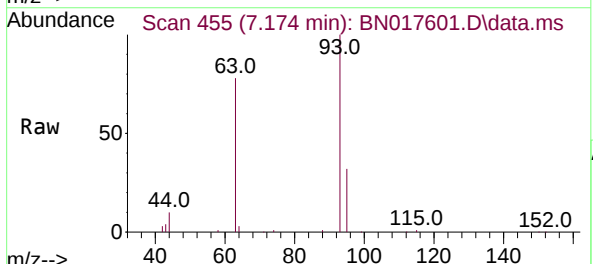
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ClientSampleId :  
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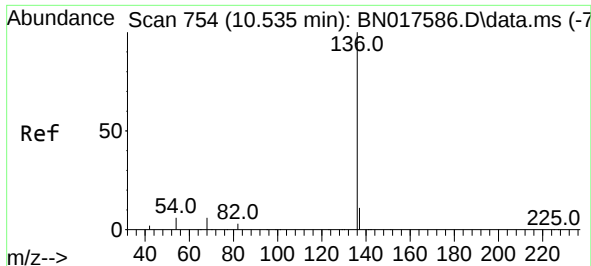
Tgt Ion: 99 Resp: 31496  
Ion Ratio Lower Upper  
99 100  
42 19.9 16.2 24.2  
71 34.2 27.6 41.4



#6  
bis(2-Chloroethyl)ether  
Concen: 0.414 ng  
RT: 7.174 min Scan# 455  
Delta R.T. -0.009 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

Tgt Ion: 93 Resp: 32110  
Ion Ratio Lower Upper  
93 100  
63 78.4 63.0 94.6  
95 32.2 25.6 38.4

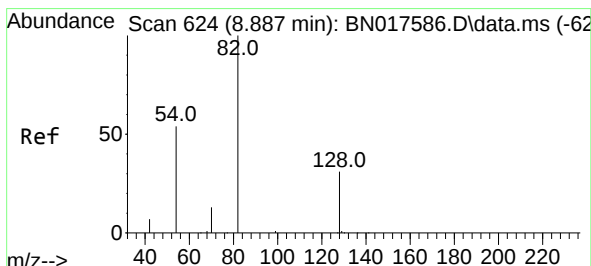
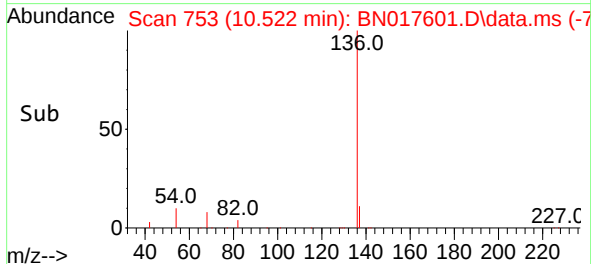
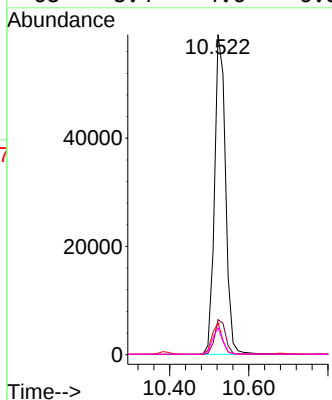
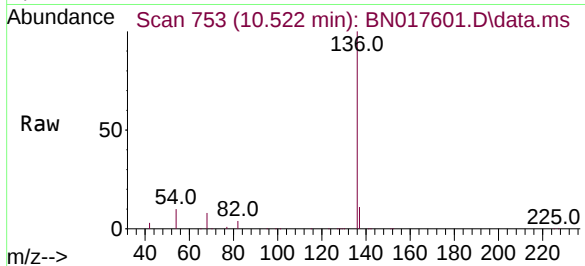




#7  
Naphthalene-d8  
Concen: 0.400 ng  
RT: 10.522 min Scan# 71  
Delta R.T. -0.012 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

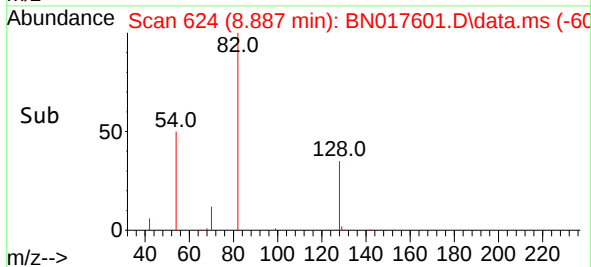
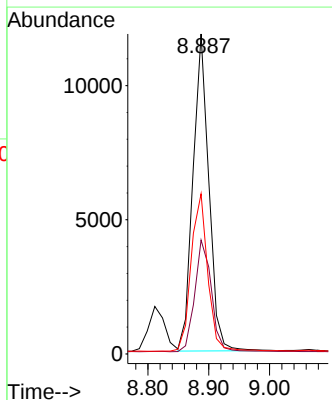
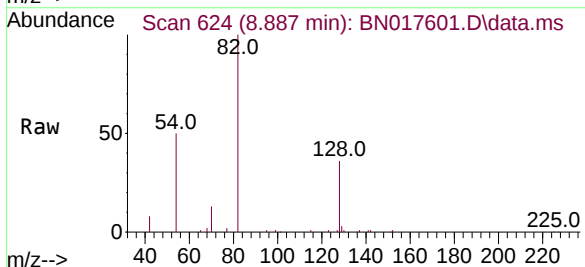
Instrument :  
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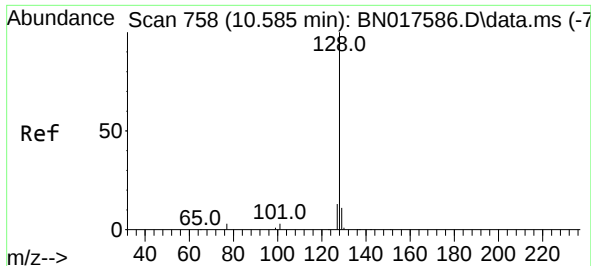
Tgt Ion:136 Resp: 114402  
Ion Ratio Lower Upper  
136 100  
137 11.0 8.8 13.2  
54 10.0 5.2 7.8#  
68 8.4 4.6 6.8#



#8  
Nitrobenzene-d5  
Concen: 0.355 ng  
RT: 8.887 min Scan# 624  
Delta R.T. 0.000 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

Tgt Ion: 82 Resp: 21426  
Ion Ratio Lower Upper  
82 100  
128 35.6 25.3 37.9  
54 50.0 43.7 65.5

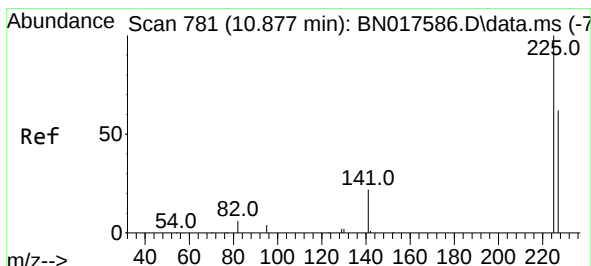
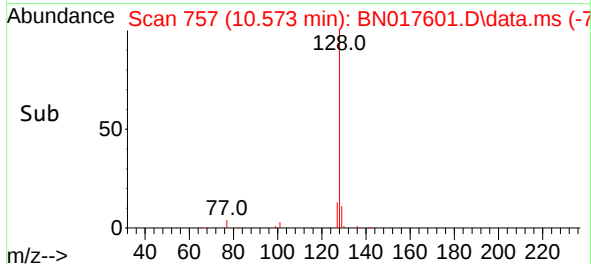
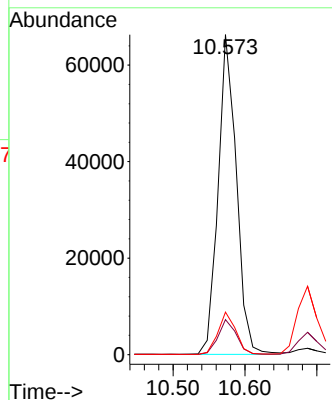
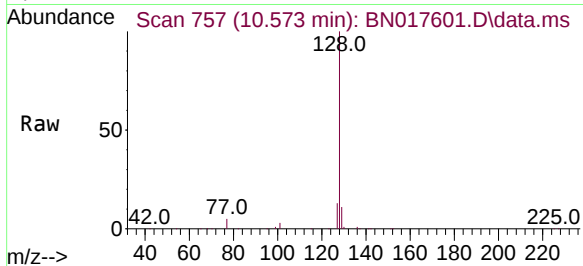




#9  
Naphthalene  
Concen: 0.406 ng  
RT: 10.573 min Scan# 758  
Delta R.T. -0.012 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

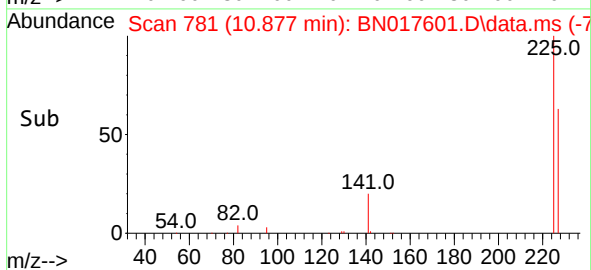
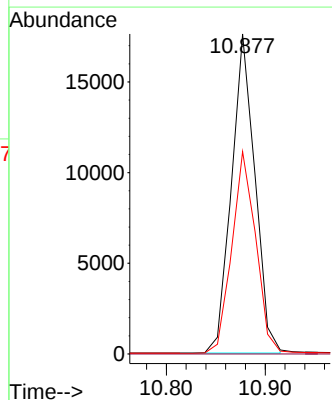
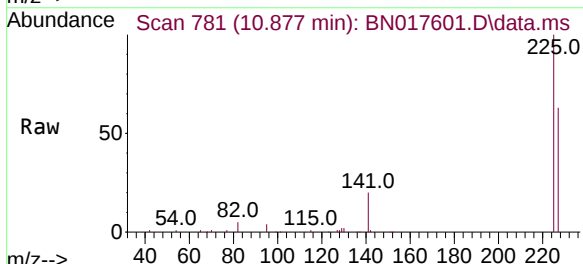
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SSTDCCC0.4EC

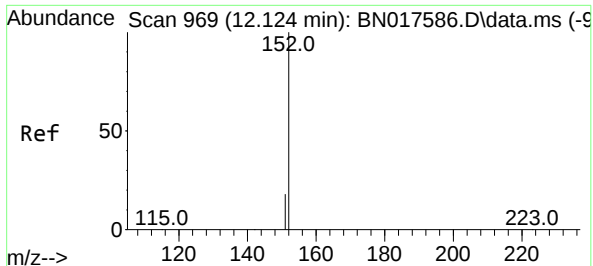
Tgt Ion:128 Resp: 116893  
Ion Ratio Lower Upper  
128 100  
129 10.9 8.8 13.2  
127 13.3 10.2 15.4



#10  
Hexachlorobutadiene  
Concen: 0.401 ng  
RT: 10.877 min Scan# 781  
Delta R.T. 0.000 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

Tgt Ion:225 Resp: 28978  
Ion Ratio Lower Upper  
225 100  
223 0.0 0.0 0.0  
227 64.1 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.403 ng

RT: 12.120 min Scan# 9

Delta R.T. -0.004 min

Lab File: BN017601.D

Acq: 25 Nov 2021 04:03

Instrument :

BNA\_N

ClientSampleId :

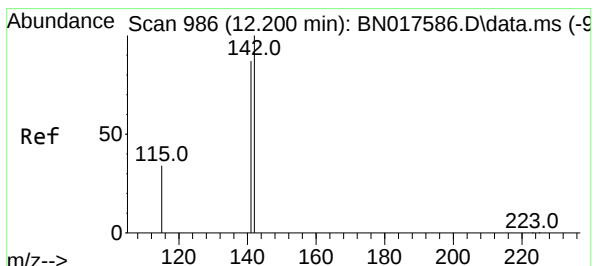
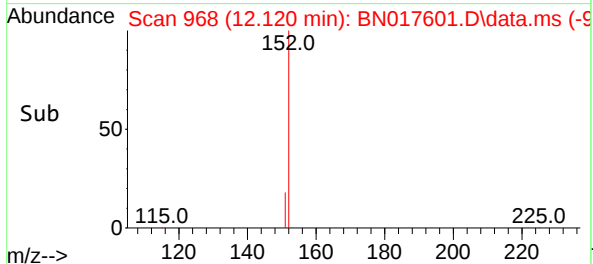
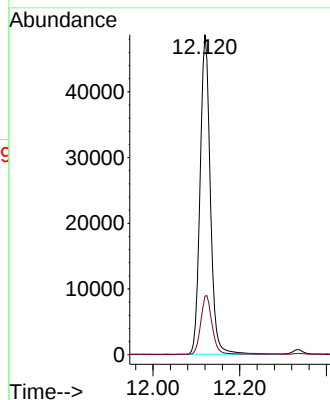
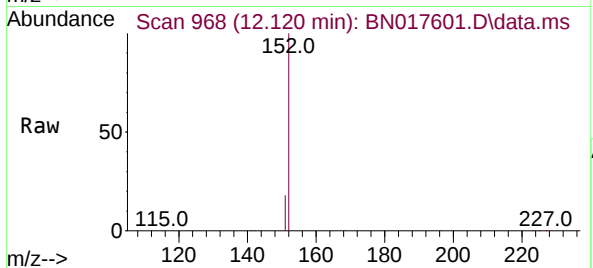
SSTDCCC0.4EC

Tgt Ion:152 Resp: 79833

Ion Ratio Lower Upper

152 100

151 20.4 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.410 ng

RT: 12.191 min Scan# 984

Delta R.T. -0.009 min

Lab File: BN017601.D

Acq: 25 Nov 2021 04:03

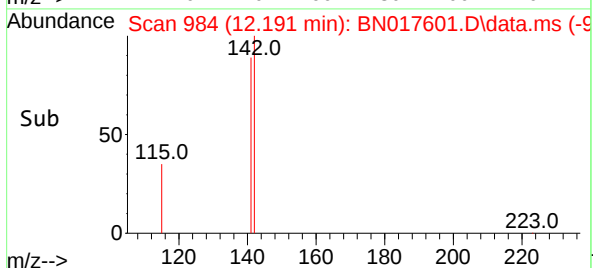
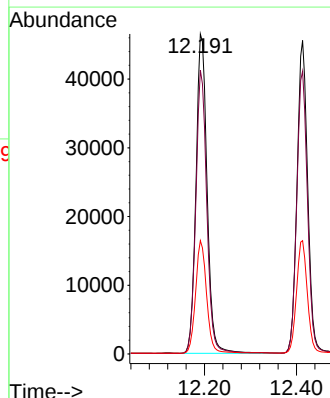
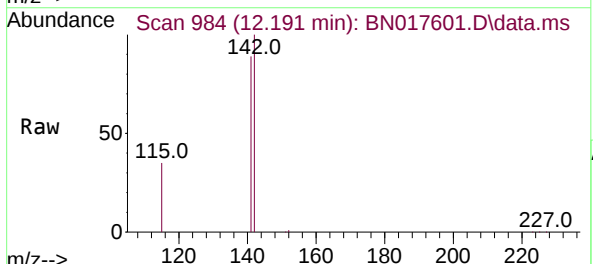
Tgt Ion:142 Resp: 78116

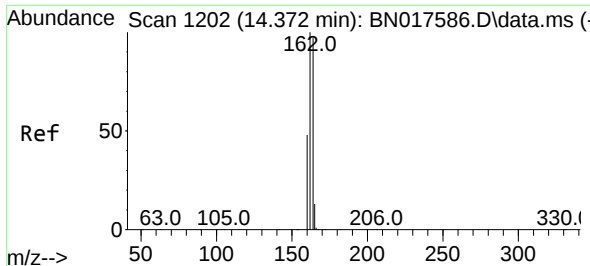
Ion Ratio Lower Upper

142 100

141 88.7 69.4 104.0

115 35.4 27.8 41.6

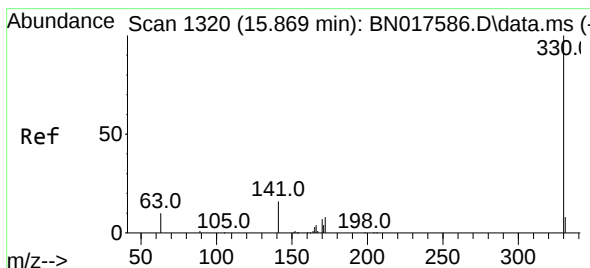
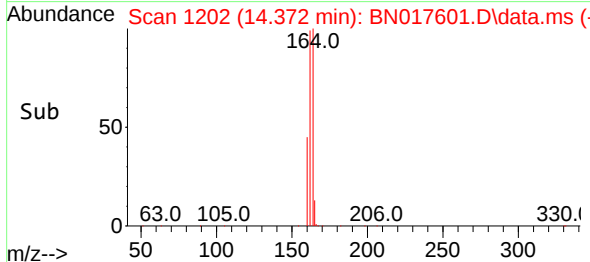
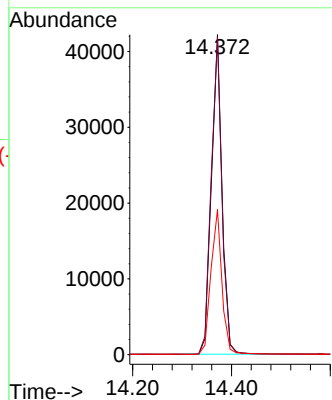
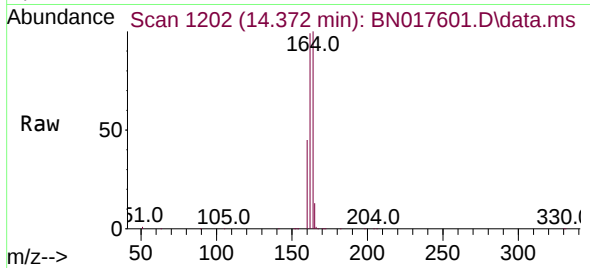




#13  
Acenaphthene-d10  
Concen: 0.400 ng  
RT: 14.372 min Scan# 1202  
Delta R.T. 0.000 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

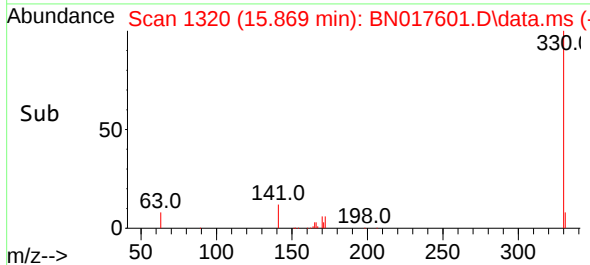
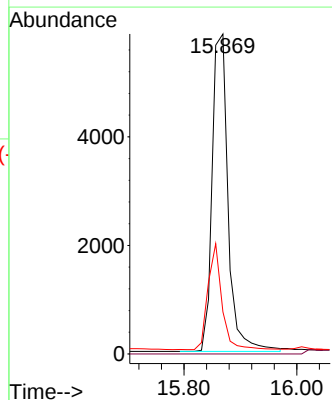
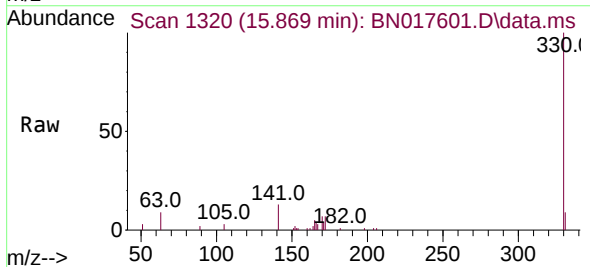
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

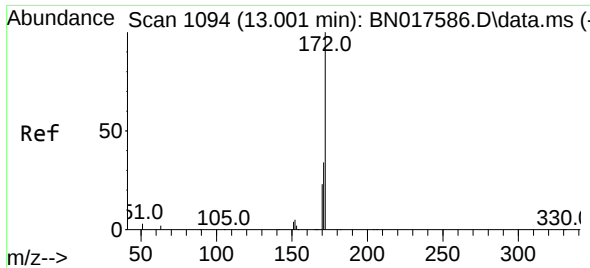
Tgt Ion:164 Resp: 62942  
Ion Ratio Lower Upper  
164 100  
162 99.2 82.5 123.7  
160 45.3 39.6 59.4



#14  
2,4,6-Tribromophenol  
Concen: 0.354 ng  
RT: 15.869 min Scan# 1320  
Delta R.T. 0.000 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

Tgt Ion:330 Resp: 11494  
Ion Ratio Lower Upper  
330 100  
332 0.0 0.0 0.0  
141 29.2 24.1 36.1

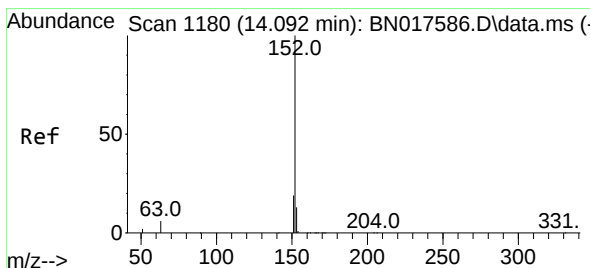
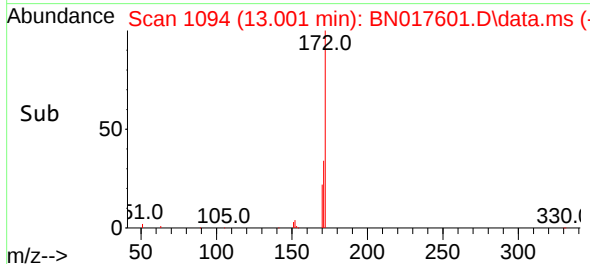
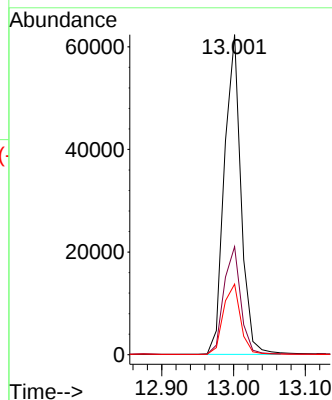
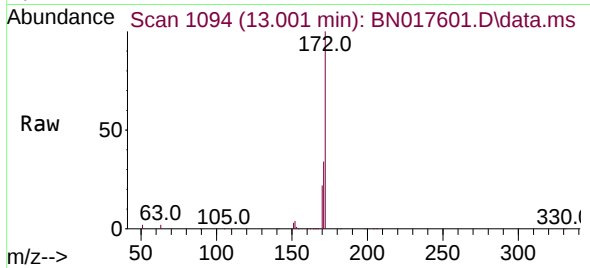




#15  
2-Fluorobiphenyl  
Concen: 0.412 ng  
RT: 13.001 min Scan# 1094  
Delta R.T. 0.000 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

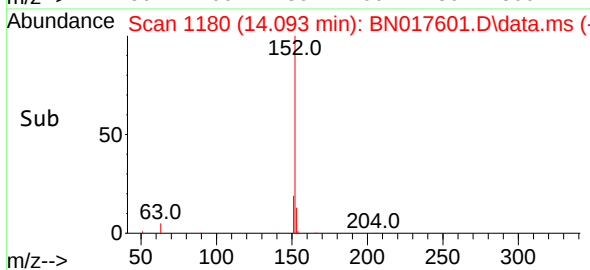
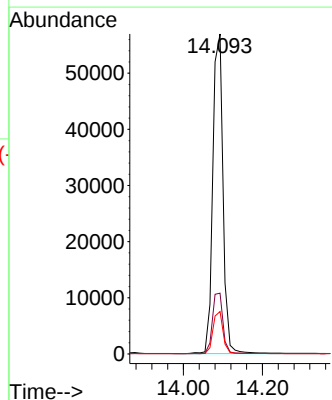
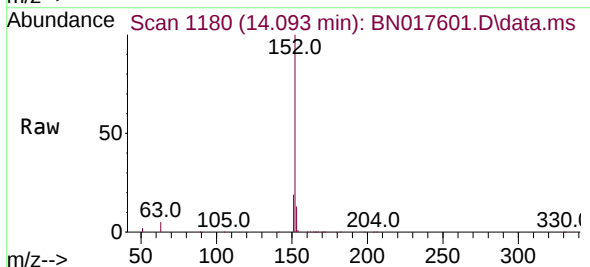
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

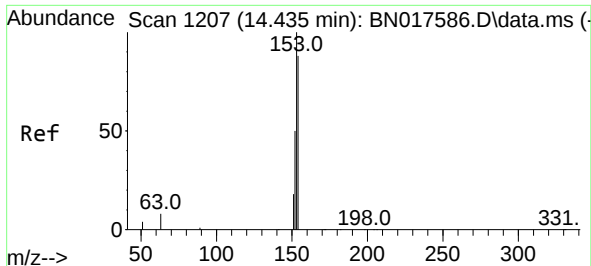
Tgt Ion:172 Resp: 100105  
Ion Ratio Lower Upper  
172 100  
171 33.7 27.6 41.4  
170 22.1 18.3 27.5



#16  
Acenaphthylene  
Concen: 0.385 ng  
RT: 14.093 min Scan# 1180  
Delta R.T. 0.000 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

Tgt Ion:152 Resp: 102295  
Ion Ratio Lower Upper  
152 100  
151 19.5 15.5 23.3  
153 13.0 10.5 15.7

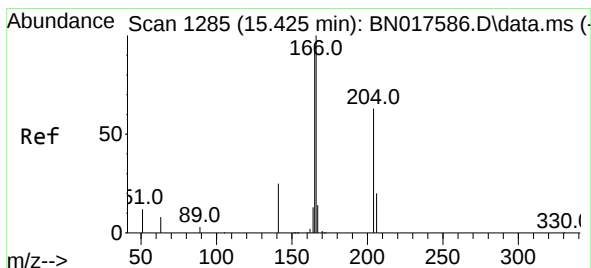
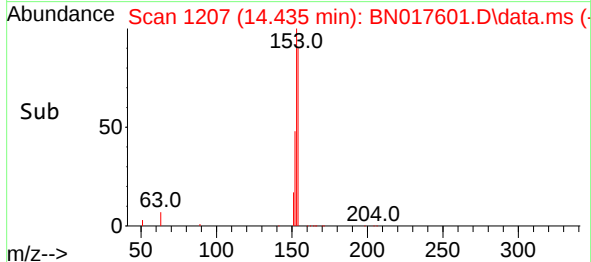
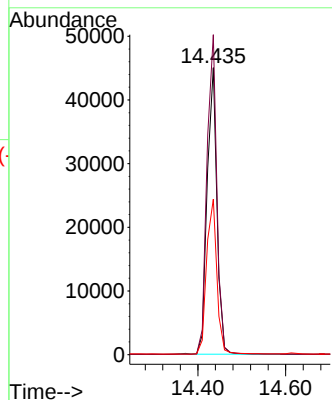
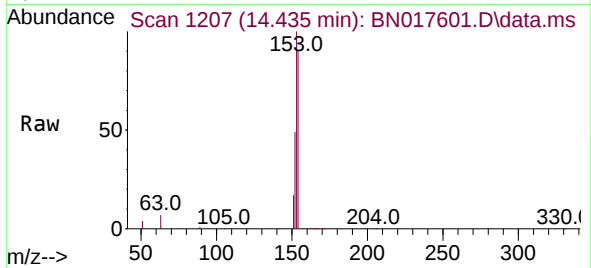




#17  
Acenaphthene  
Concen: 0.406 ng  
RT: 14.435 min Scan# 1207  
Delta R.T. 0.000 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

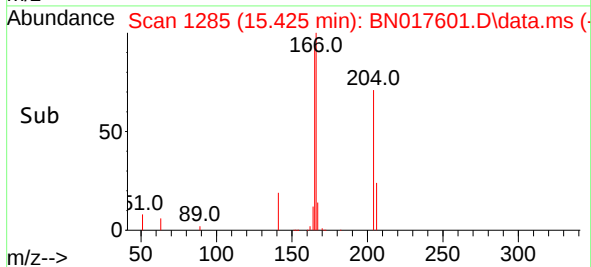
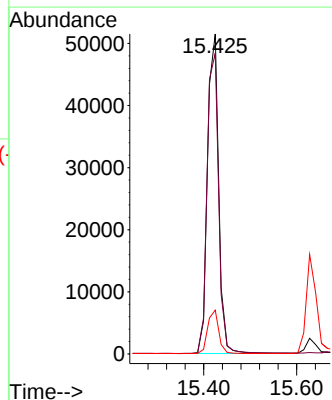
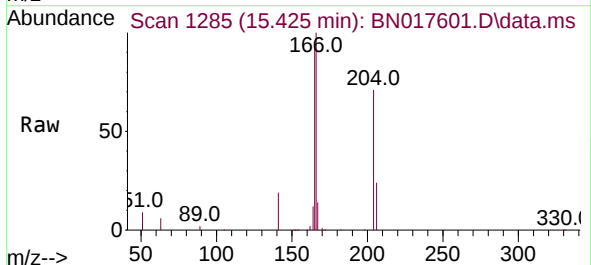
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

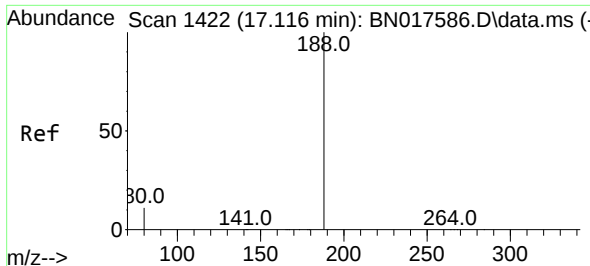
Tgt Ion:154 Resp: 69340  
Ion Ratio Lower Upper  
154 100  
153 113.1 89.8 134.8  
152 57.0 45.9 68.9



#18  
Fluorene  
Concen: 0.401 ng  
RT: 15.425 min Scan# 1285  
Delta R.T. 0.000 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

Tgt Ion:166 Resp: 86427  
Ion Ratio Lower Upper  
166 100  
165 97.4 77.6 116.4  
167 13.5 10.9 16.3

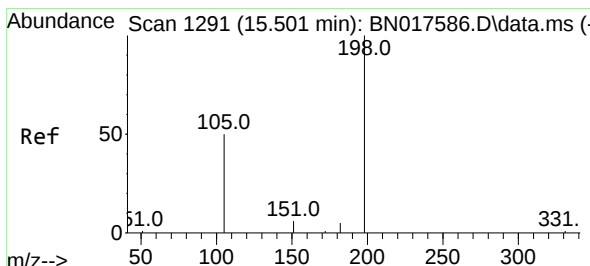
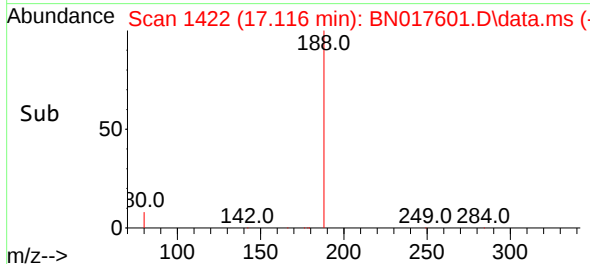
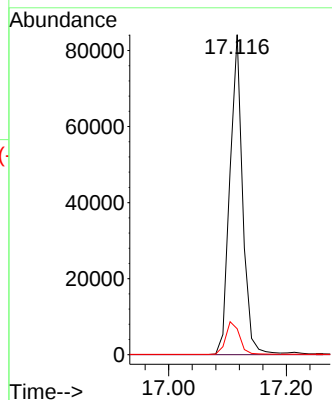
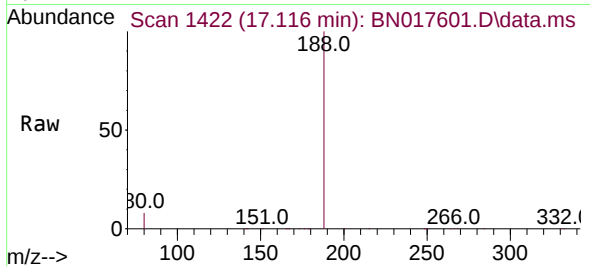




#19  
Phenanthrene-d10  
Concen: 0.400 ng  
RT: 17.116 min Scan# 1422  
Delta R.T. 0.000 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

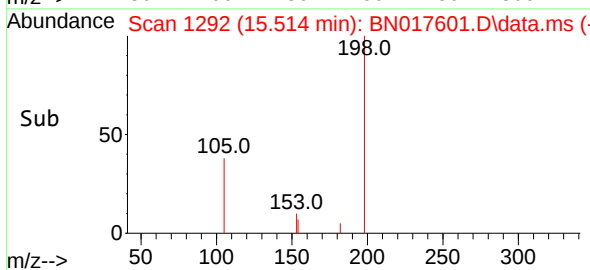
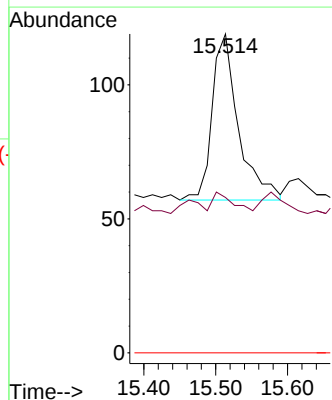
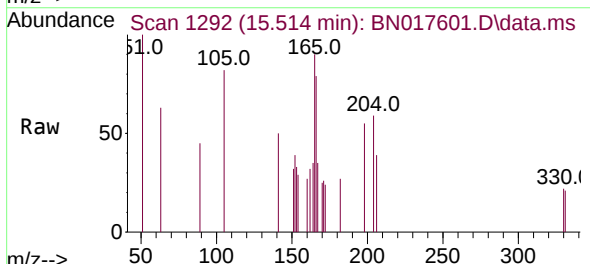
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

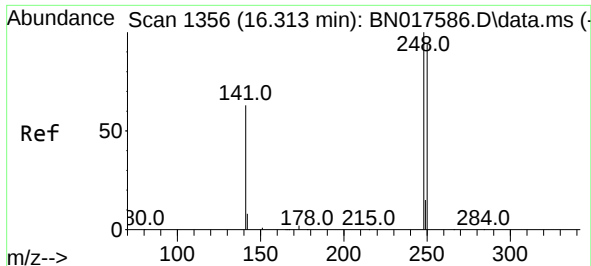
Tgt Ion:188 Resp: 126454  
Ion Ratio Lower Upper  
188 100  
94 0.0 0.0 0.0  
80 8.1 9.0 13.4#



#20  
4,6-Dinitro-2-methylphenol  
Concen: 0.267 ng  
RT: 15.514 min Scan# 1292  
Delta R.T. 0.013 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

Tgt Ion:198 Resp: 158  
Ion Ratio Lower Upper  
198 100  
182 48.7 33.1 49.7  
77 0.0 0.0 0.0

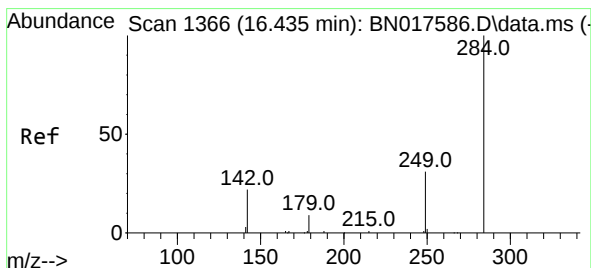
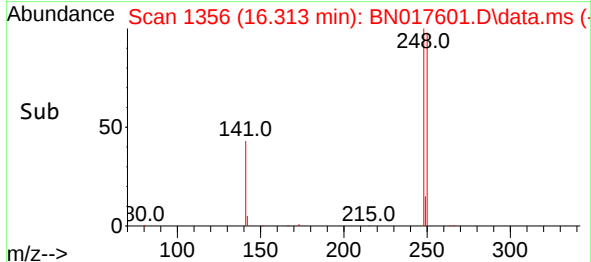
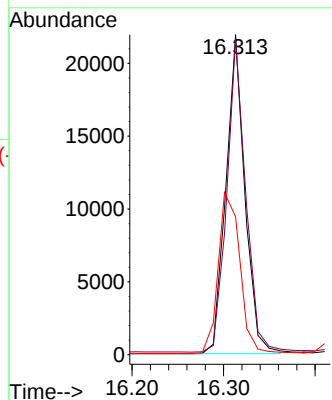
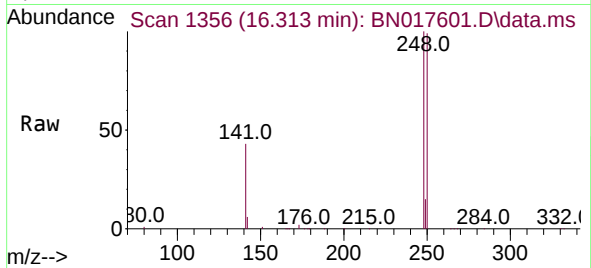




#21  
4-Bromophenyl-phenylether  
Concen: 0.400 ng  
RT: 16.313 min Scan# 1356  
Delta R.T. 0.000 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

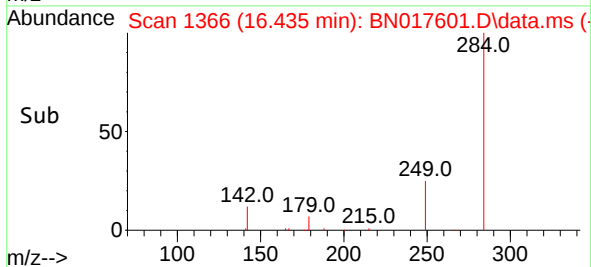
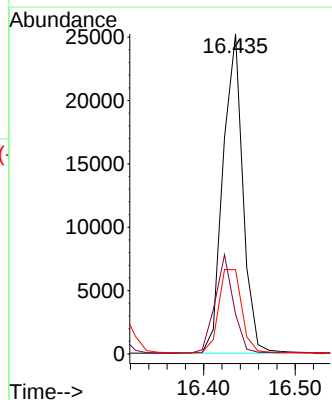
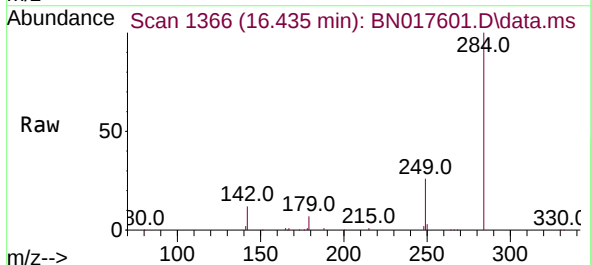
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

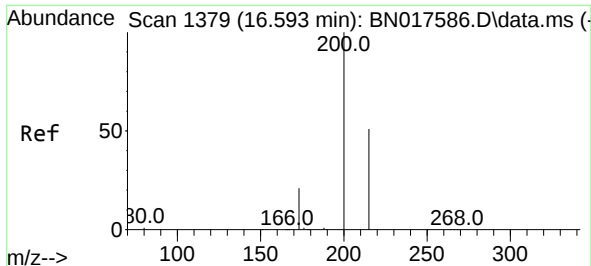
Tgt Ion:248 Resp: 31566  
Ion Ratio Lower Upper  
248 100  
250 98.8 76.6 114.8  
141 43.1 50.5 75.7#



#22  
Hexachlorobenzene  
Concen: 0.416 ng  
RT: 16.435 min Scan# 1366  
Delta R.T. 0.000 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

Tgt Ion:284 Resp: 37902  
Ion Ratio Lower Upper  
284 100  
142 28.8 23.2 34.8  
249 30.2 24.2 36.2

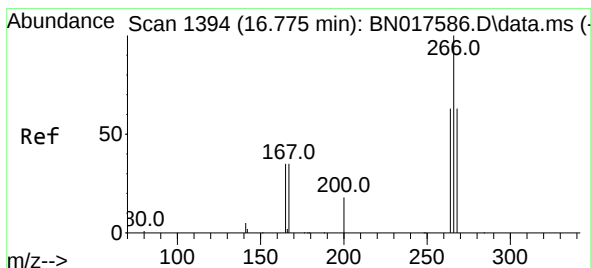
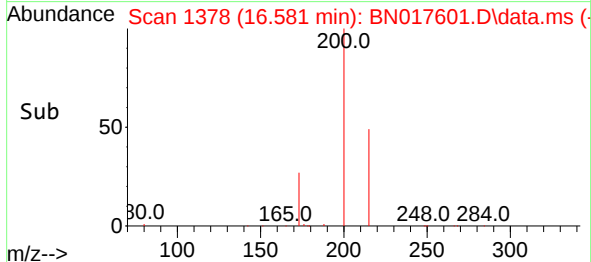
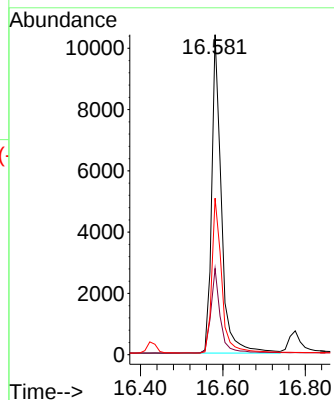
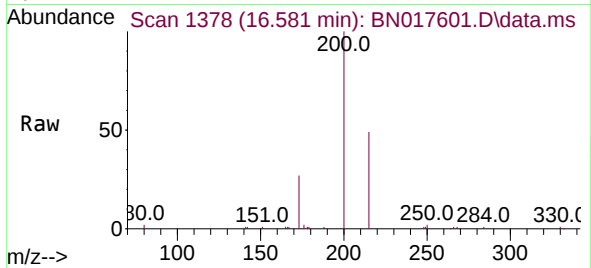




#23  
 Atrazine  
 Concen: 0.421 ng  
 RT: 16.581 min Scan# 11  
 Delta R.T. -0.012 min  
 Lab File: BN017601.D  
 Acq: 25 Nov 2021 04:03

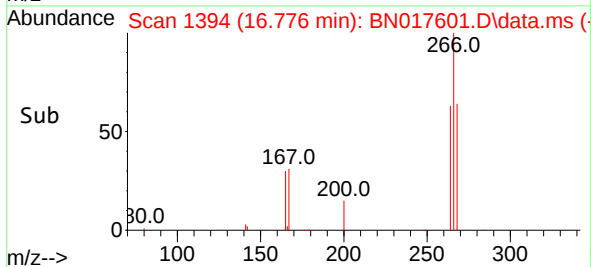
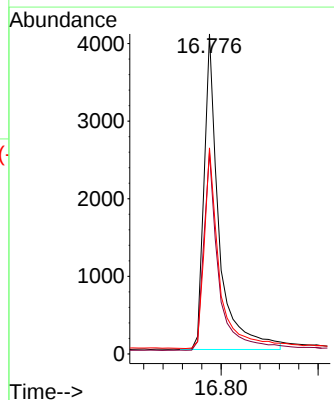
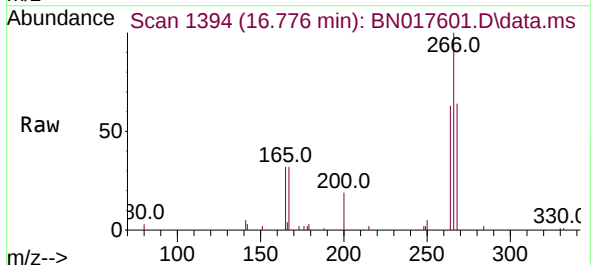
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 ClientSampleId :  
 SSTDCCC0.4EC

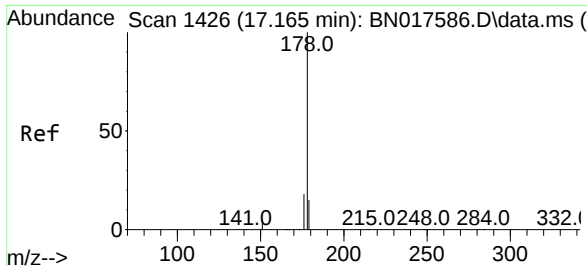
Tgt Ion:200 Resp: 17059  
 Ion Ratio Lower Upper  
 200 100  
 173 27.0 17.4 26.0#  
 215 48.9 40.9 61.3



#24  
 Pentachlorophenol  
 Concen: 0.323 ng  
 RT: 16.776 min Scan# 1394  
 Delta R.T. 0.001 min  
 Lab File: BN017601.D  
 Acq: 25 Nov 2021 04:03

Tgt Ion:266 Resp: 8736  
 Ion Ratio Lower Upper  
 266 100  
 264 62.6 50.2 75.2  
 268 64.2 51.7 77.5

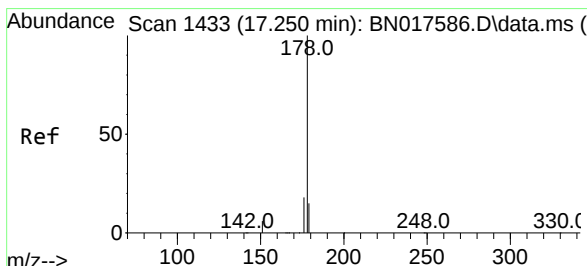
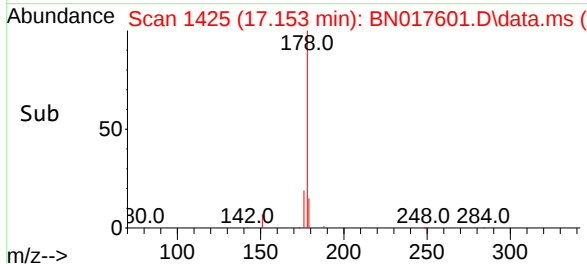
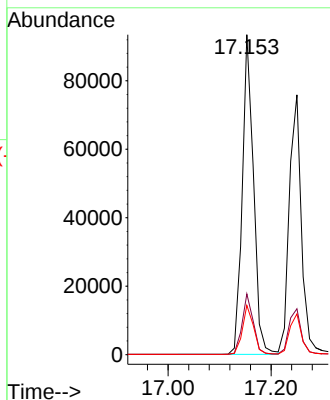
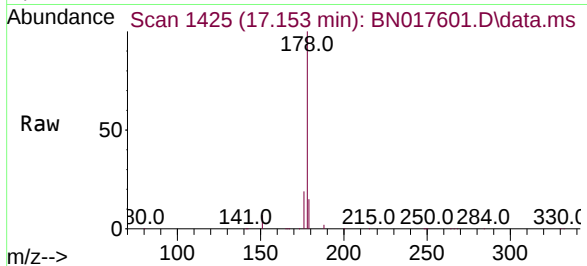




#25  
Phenanthrene  
Concen: 0.413 ng  
RT: 17.153 min Scan# 1425  
Delta R.T. -0.012 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

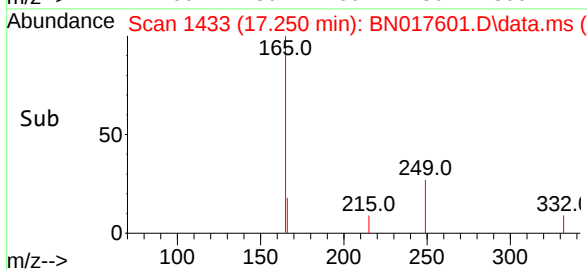
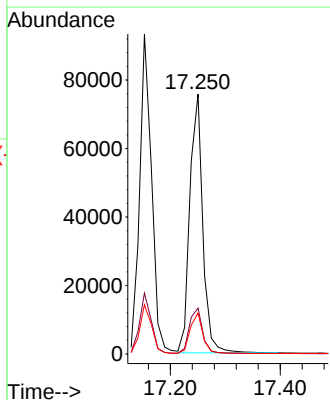
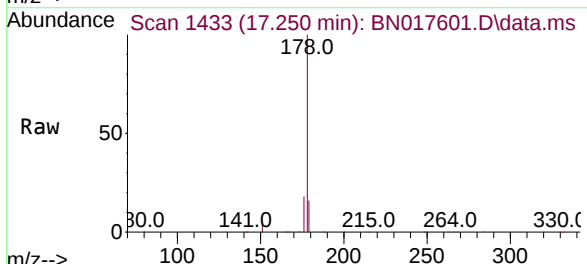
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

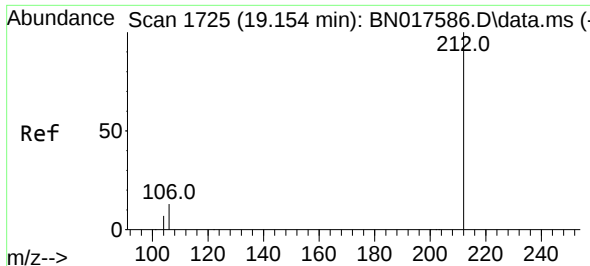
Tgt Ion:178 Resp: 142075  
Ion Ratio Lower Upper  
178 100  
176 18.8 15.0 22.6  
179 15.4 12.2 18.4



#26  
Anthracene  
Concen: 0.394 ng  
RT: 17.250 min Scan# 1433  
Delta R.T. 0.000 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

Tgt Ion:178 Resp: 124082  
Ion Ratio Lower Upper  
178 100  
176 18.0 14.6 21.8  
179 15.3 12.2 18.4

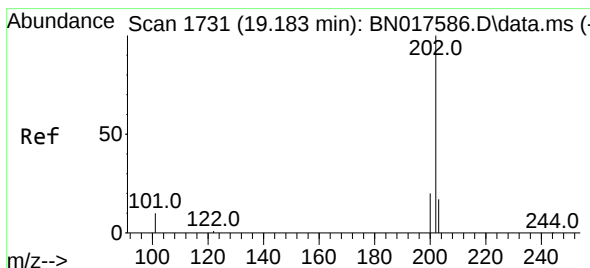
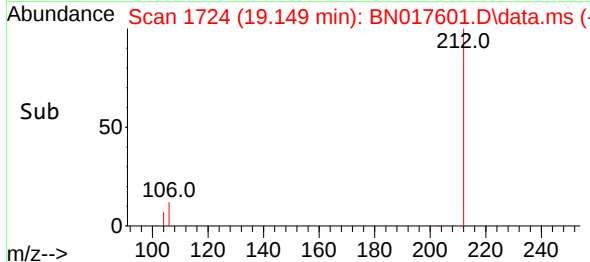
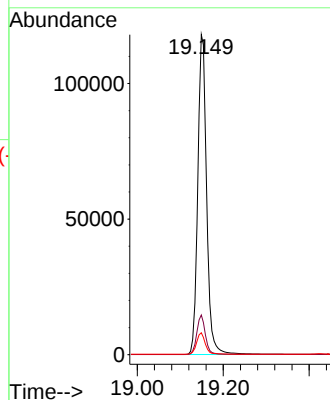
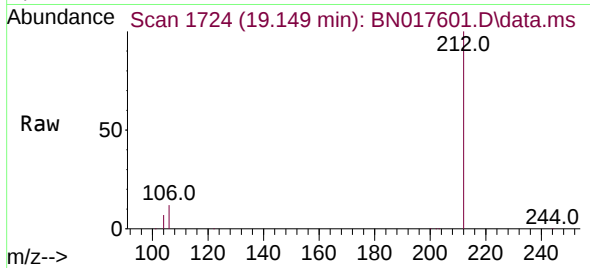




#27  
Fluoranthene-d10  
Concen: 0.395 ng  
RT: 19.149 min Scan# 1724  
Delta R.T. -0.005 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

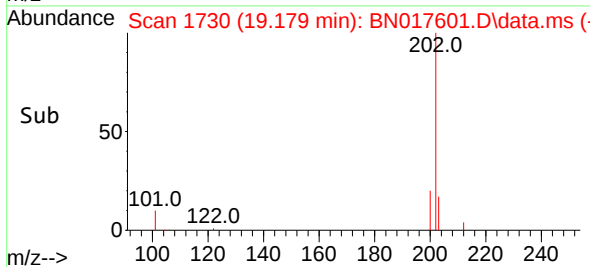
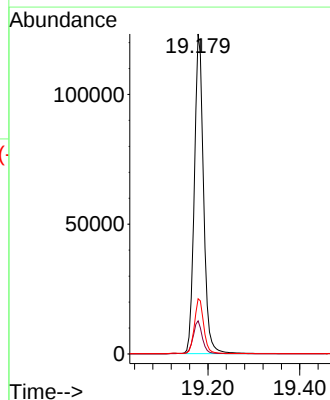
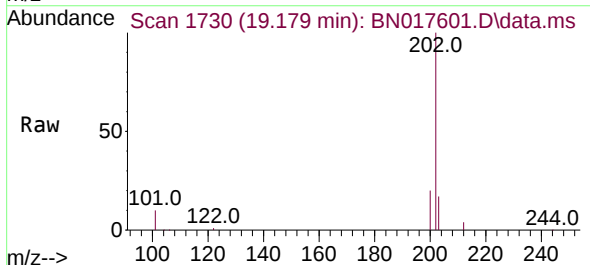
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

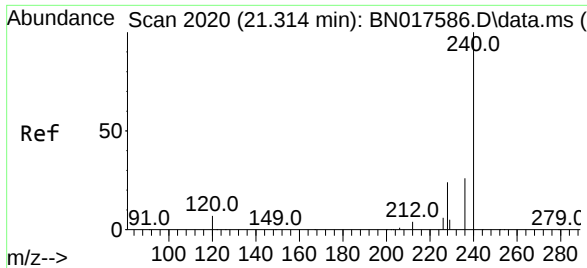
Tgt Ion:212 Resp: 168361  
Ion Ratio Lower Upper  
212 100  
106 12.0 9.6 14.4  
104 6.6 5.3 7.9



#28  
Fluoranthene  
Concen: 0.412 ng  
RT: 19.179 min Scan# 1730  
Delta R.T. -0.005 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

Tgt Ion:202 Resp: 170959  
Ion Ratio Lower Upper  
202 100  
101 10.4 8.3 12.5  
203 17.4 13.9 20.9

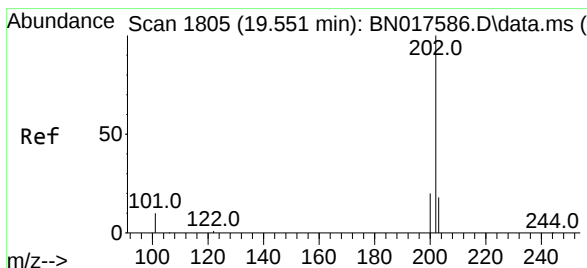
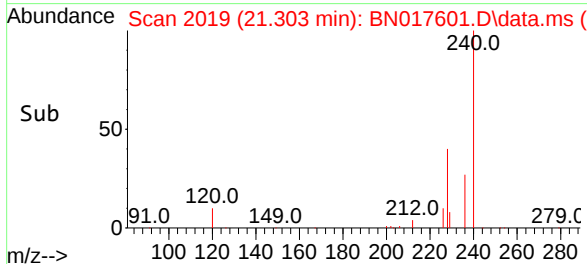
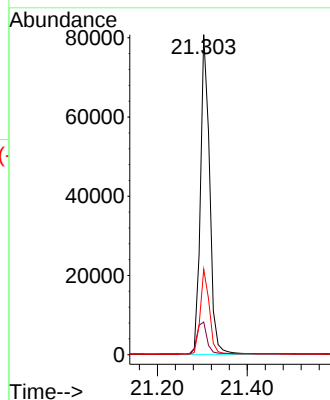
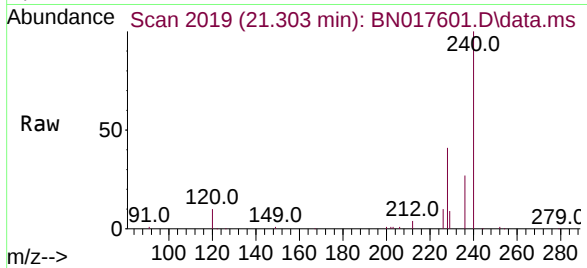




#29  
Chrysene-d12  
Concen: 0.400 ng  
RT: 21.303 min Scan# 20  
Delta R.T. -0.010 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

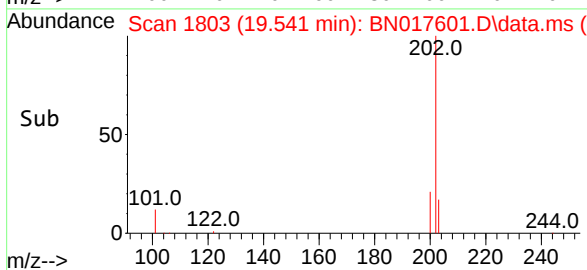
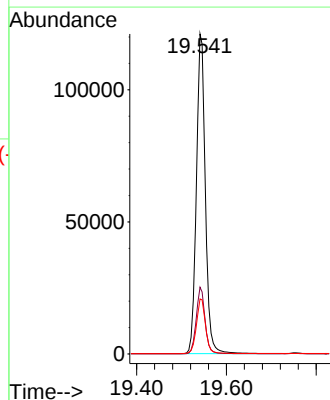
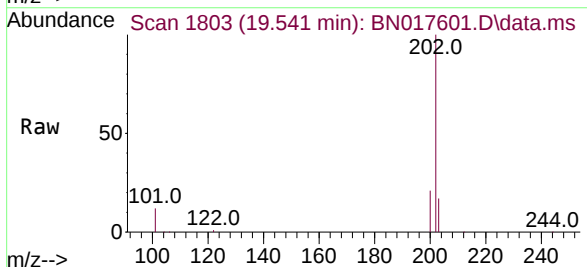
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

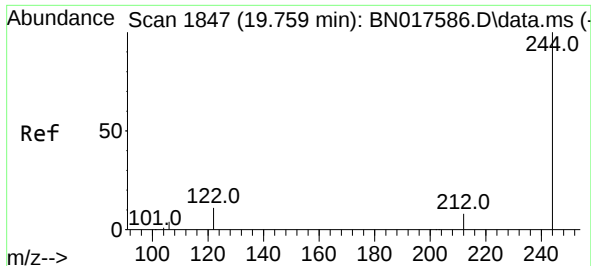
Tgt Ion:240 Resp: 115154  
Ion Ratio Lower Upper  
240 100  
120 10.2 6.1 9.1#  
236 26.7 21.2 31.8



#30  
Pyrene  
Concen: 0.408 ng  
RT: 19.541 min Scan# 1803  
Delta R.T. -0.010 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

Tgt Ion:202 Resp: 168853  
Ion Ratio Lower Upper  
202 100  
200 20.5 16.4 24.6  
203 17.4 13.9 20.9

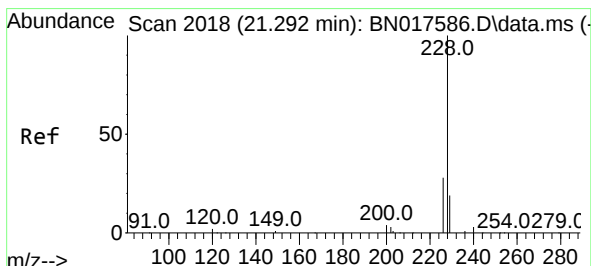
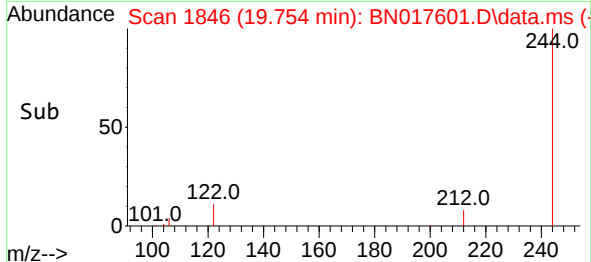
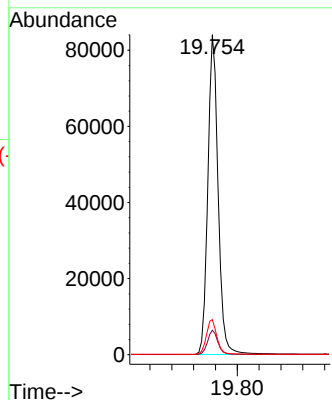
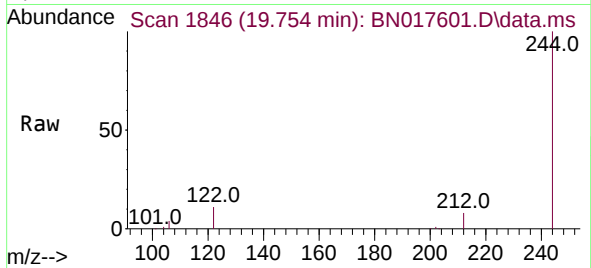




#31  
 Terphenyl-d14  
 Concen: 0.410 ng  
 RT: 19.754 min Scan# 1846  
 Delta R.T. -0.005 min  
 Lab File: BN017601.D  
 Acq: 25 Nov 2021 04:03

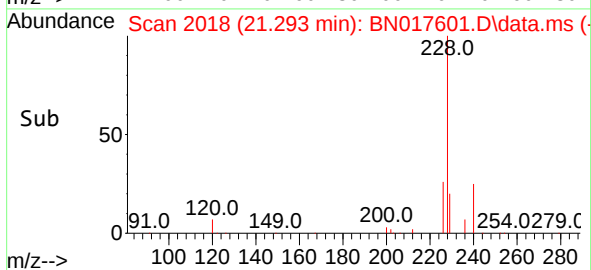
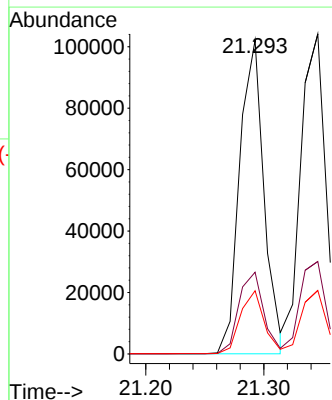
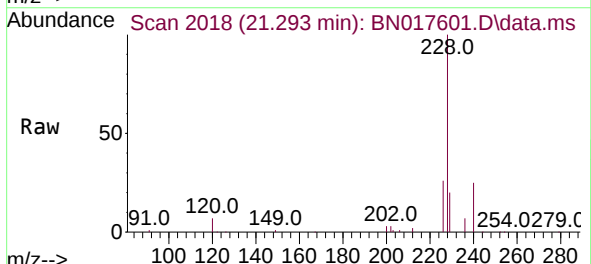
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDCCC0.4EC

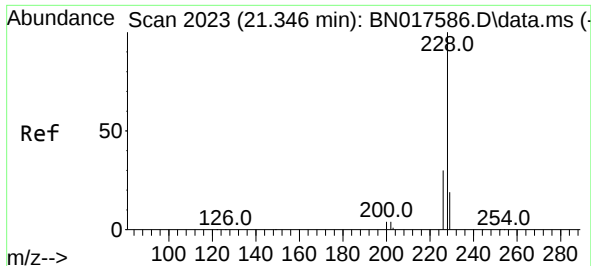
Tgt Ion:244 Resp: 110599  
 Ion Ratio Lower Upper  
 244 100  
 212 7.7 6.2 9.2  
 122 11.0 8.9 13.3



#32  
 Benzo(a)anthracene  
 Concen: 0.384 ng  
 RT: 21.293 min Scan# 2018  
 Delta R.T. 0.000 min  
 Lab File: BN017601.D  
 Acq: 25 Nov 2021 04:03

Tgt Ion:228 Resp: 146821  
 Ion Ratio Lower Upper  
 228 100  
 226 26.0 22.4 33.6  
 229 20.1 15.4 23.2

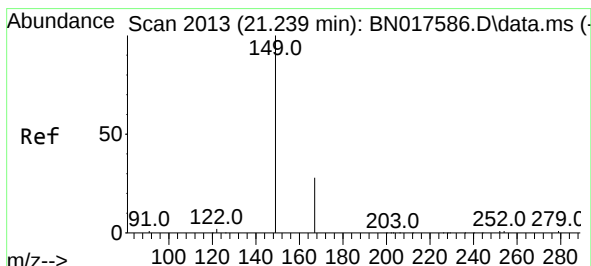
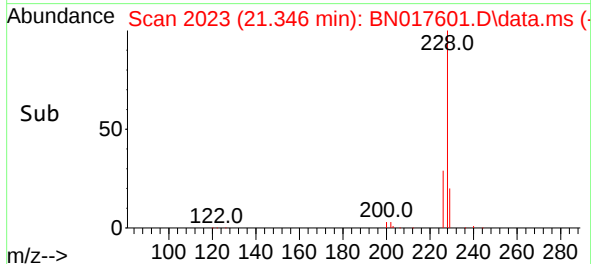
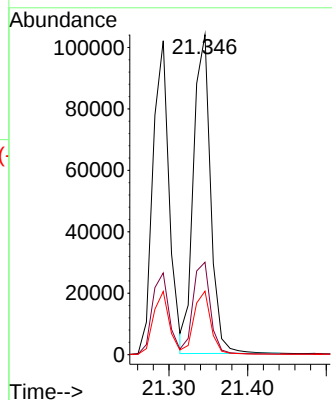
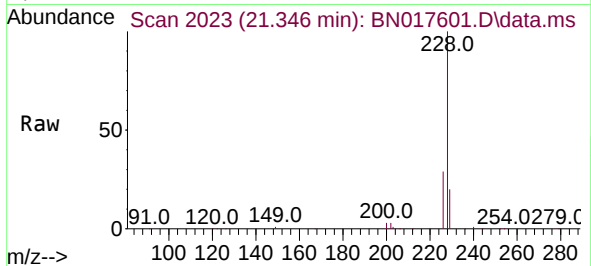




#33  
Chrysene  
Concen: 0.415 ng  
RT: 21.346 min Scan# 2013  
Delta R.T. 0.000 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

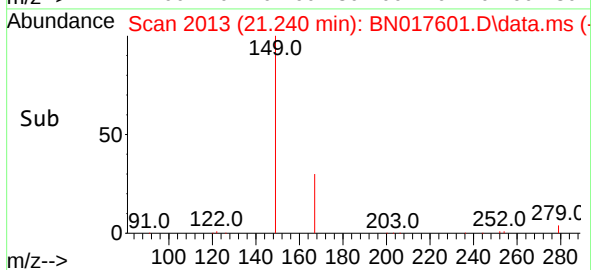
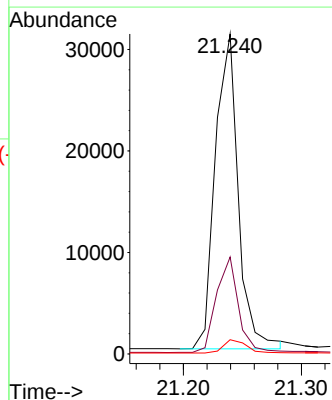
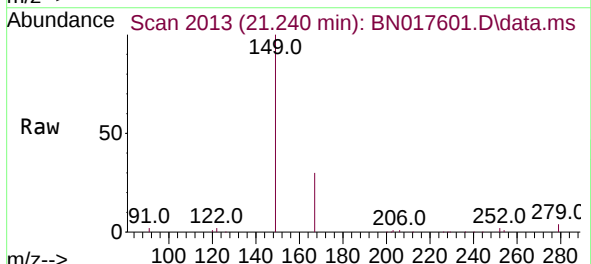
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

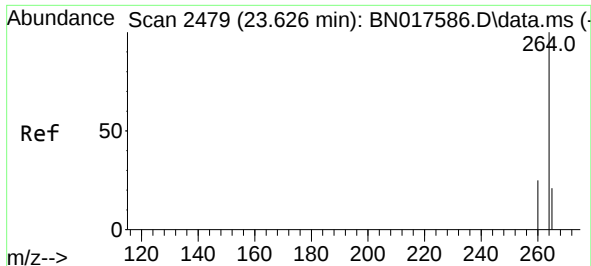
Tgt Ion:228 Resp: 156217  
Ion Ratio Lower Upper  
228 100  
226 28.9 24.0 36.0  
229 19.9 15.6 23.4



#34  
Bis(2-ethylhexyl)phthalate  
Concen: 0.398 ng  
RT: 21.240 min Scan# 2013  
Delta R.T. 0.000 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

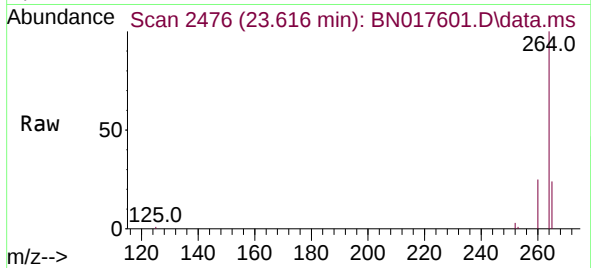
Tgt Ion:149 Resp: 41968  
Ion Ratio Lower Upper  
149 100  
167 29.0 23.2 34.8  
279 4.2 3.4 5.0



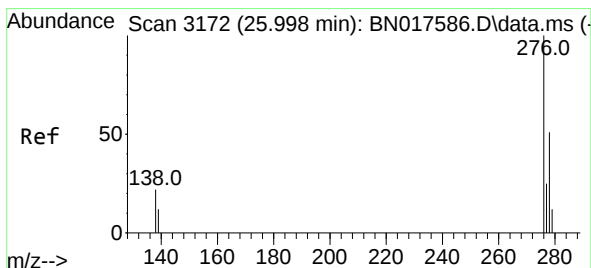
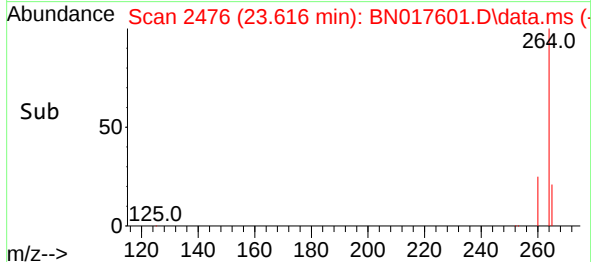
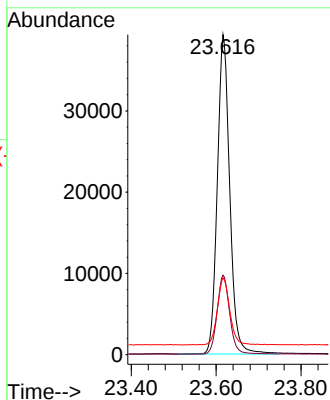


#35  
Perylene-d12  
Concen: 0.400 ng  
RT: 23.616 min Scan# 24  
Delta R.T. -0.010 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

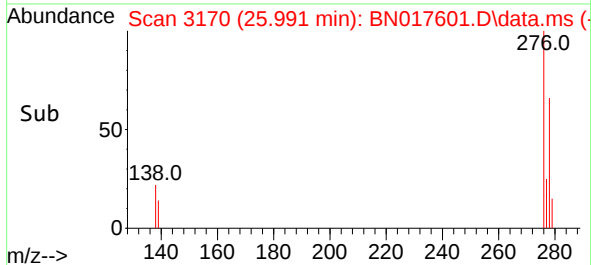
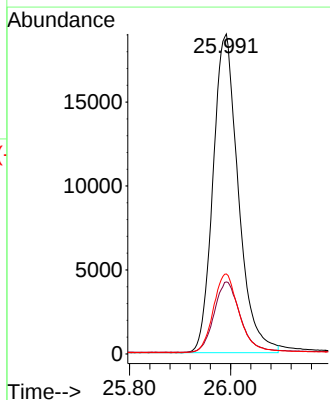
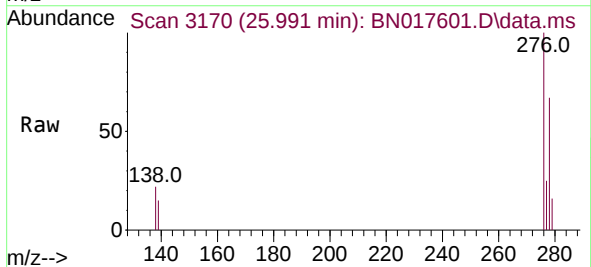


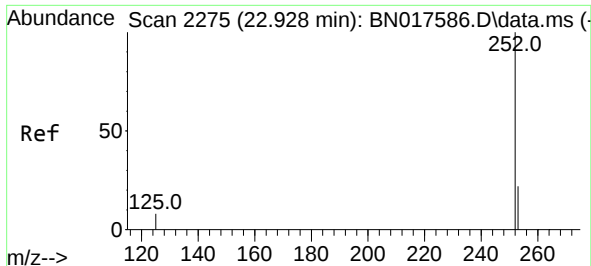
Tgt Ion:264 Resp: 79702  
Ion Ratio Lower Upper  
264 100  
260 24.9 20.1 30.1  
265 24.0 20.6 30.8



#36  
Indeno(1,2,3-cd)pyrene  
Concen: 0.388 ng  
RT: 25.991 min Scan# 3170  
Delta R.T. -0.007 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

Tgt Ion:276 Resp: 66114  
Ion Ratio Lower Upper  
276 100  
138 22.8 16.4 24.6  
277 25.0 17.9 26.9

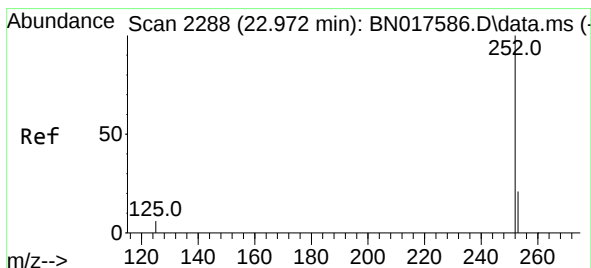
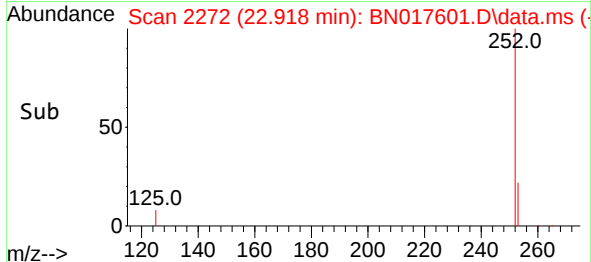
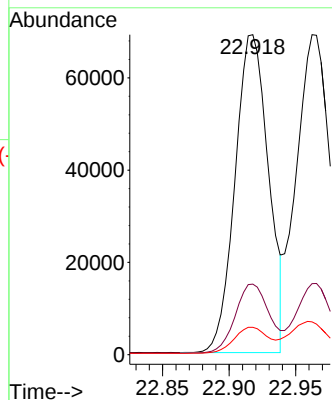
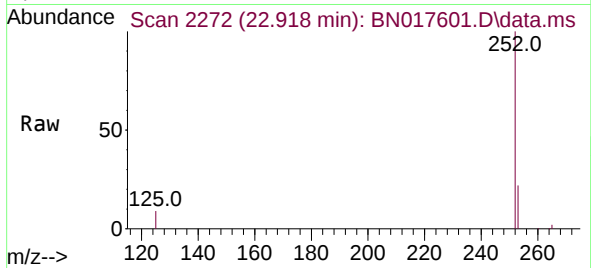




#37  
Benzo(b)fluoranthene  
Concen: 0.391 ng  
RT: 22.918 min Scan# 21  
Delta R.T. -0.010 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

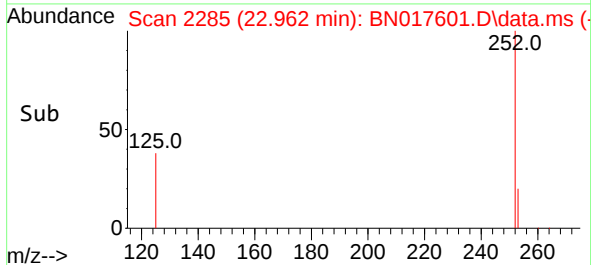
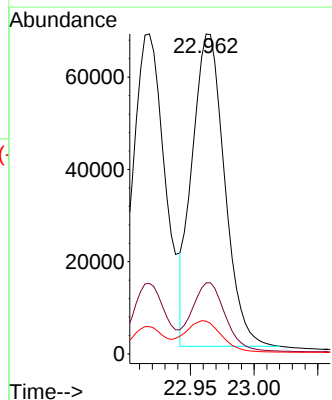
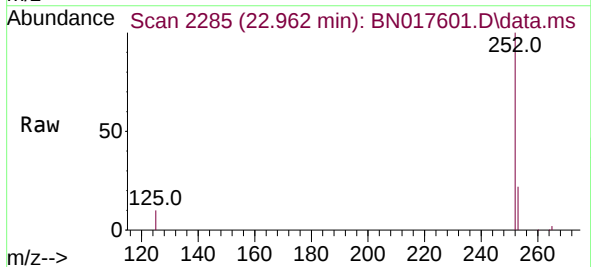
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

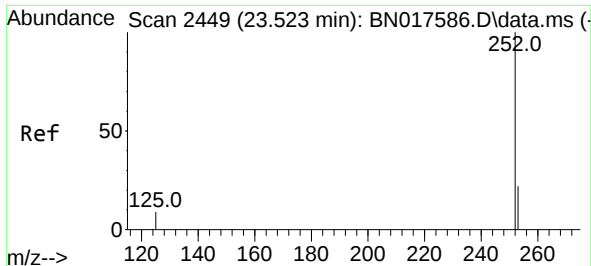
Tgt Ion:252 Resp: 120404  
Ion Ratio Lower Upper  
252 100  
253 22.1 17.5 26.3  
125 8.6 7.1 10.7



#38  
Benzo(k)fluoranthene  
Concen: 0.411 ng  
RT: 22.962 min Scan# 2285  
Delta R.T. -0.010 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

Tgt Ion:252 Resp: 119939  
Ion Ratio Lower Upper  
252 100  
253 22.2 17.7 26.5  
125 10.2 7.9 11.9

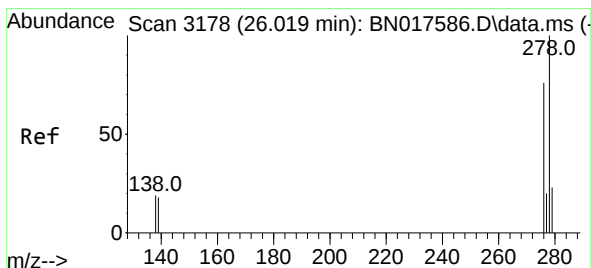
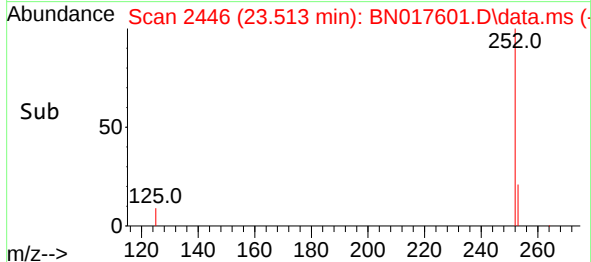
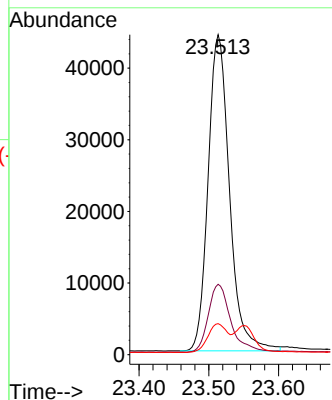
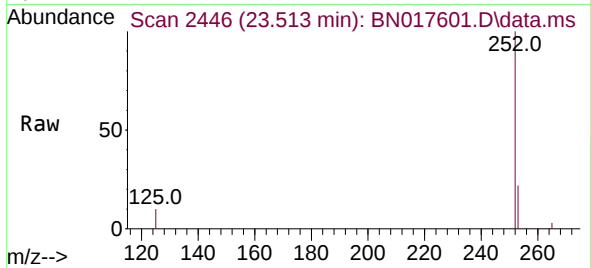




#39  
Benzo(a)pyrene  
Concen: 0.383 ng  
RT: 23.513 min Scan# 2446  
Delta R.T. -0.010 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

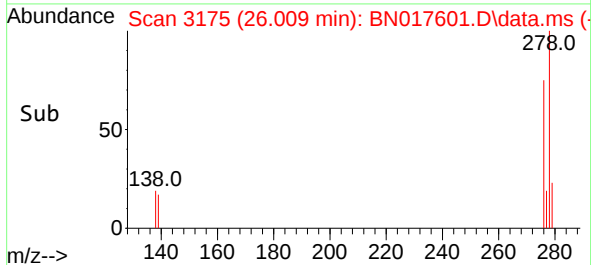
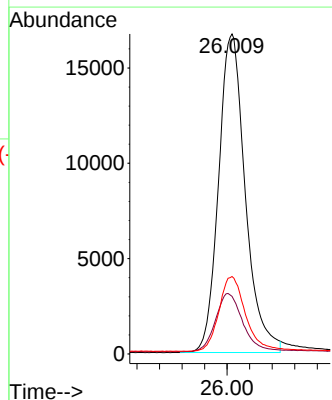
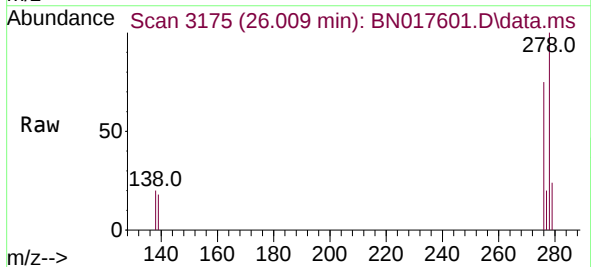
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

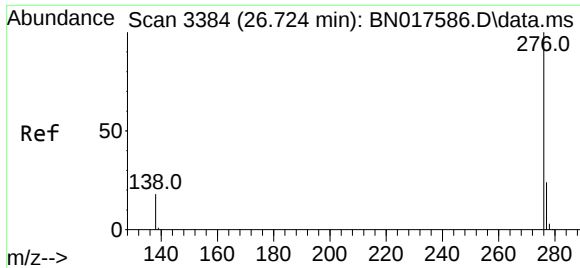
Tgt Ion:252 Resp: 94122  
Ion Ratio Lower Upper  
252 100  
253 22.0 17.7 26.5  
125 9.7 8.0 12.0



#40  
Dibenzo(a,h)anthracene  
Concen: 0.384 ng  
RT: 26.009 min Scan# 3175  
Delta R.T. -0.010 min  
Lab File: BN017601.D  
Acq: 25 Nov 2021 04:03

Tgt Ion:278 Resp: 54952  
Ion Ratio Lower Upper  
278 100  
139 18.0 15.2 22.8  
279 24.2 19.5 29.3





#41  
 Benzo(g,h,i)perylene  
 Concen: 0.391 ng  
 RT: 26.710 min Scan# 31  
 Delta R.T. -0.014 min  
 Lab File: BN017601.D  
 Acq: 25 Nov 2021 04:03

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDCCC0.4EC

Tgt Ion:276 Resp: 49570  
 Ion Ratio Lower Upper  
 276 100  
 277 24.1 20.0 30.0  
 138 18.9 15.7 23.5

