

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN111025\  
 Data File : BN038181.D  
 Acq On : 10 Nov 2025 15:01  
 Operator : RC/JU  
 Sample : SSTDCCC0.4  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDCCC0.4EC

Quant Time: Nov 10 15:26:29 2025  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\8270-SIM-BN102825.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Oct 29 13:09:46 2025  
 Response via : Initial Calibration

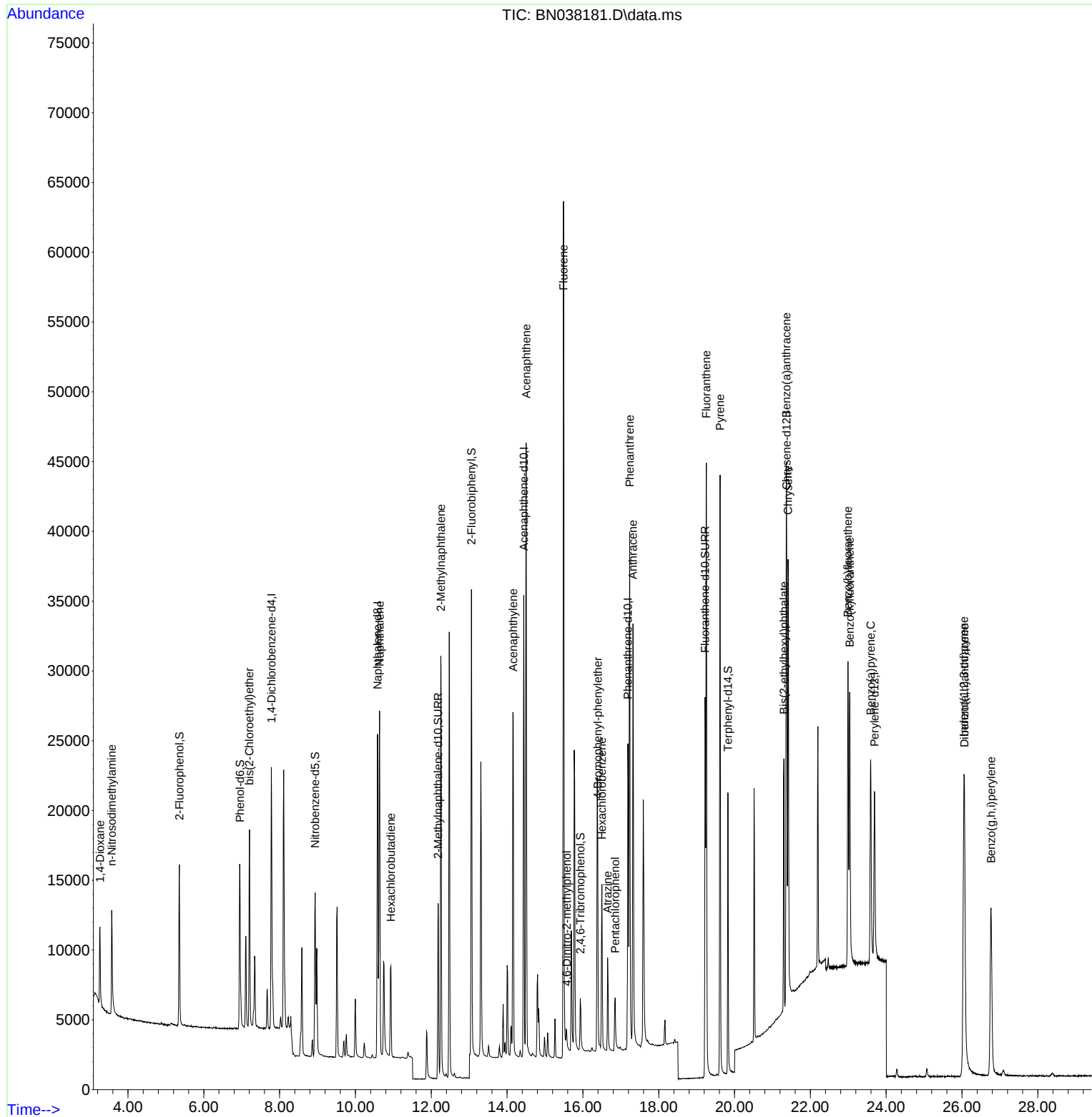
| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| -----                         |        |      |          |       |       |          |
| Internal Standards            |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.782  | 152  | 9576     | 0.400 | ng    | 0.00     |
| 7) Naphthalene-d8             | 10.583 | 136  | 31457    | 0.400 | ng    | # 0.01   |
| 13) Acenaphthene-d10          | 14.441 | 164  | 18689    | 0.400 | ng    | 0.01     |
| 19) Phenanthrene-d10          | 17.186 | 188  | 34701    | 0.400 | ng    | # 0.00   |
| 29) Chrysene-d12              | 21.375 | 240  | 20839    | 0.400 | ng    | # 0.00   |
| 35) Perylene-d12              | 23.692 | 264  | 18134    | 0.400 | ng    | 0.01     |
| System Monitoring Compounds   |        |      |          |       |       |          |
| 4) 2-Fluorophenol             | 5.355  | 112  | 9760     | 0.433 | ng    | 0.00     |
| 5) Phenol-d6                  | 6.951  | 99   | 12004    | 0.437 | ng    | 0.01     |
| 8) Nitrobenzene-d5            | 8.939  | 82   | 10020    | 0.395 | ng    | 0.01     |
| 11) 2-Methylnaphthalene-d10   | 12.182 | 152  | 18212    | 0.405 | ng    | 0.00     |
| 14) 2,4,6-Tribromophenol      | 15.932 | 330  | 2558     | 0.332 | ng    | 0.00     |
| 15) 2-Fluorobiphenyl          | 13.062 | 172  | 29009    | 0.388 | ng    | 0.01     |
| 27) Fluoranthene-d10          | 19.225 | 212  | 30818    | 0.352 | ng    | 0.00     |
| 31) Terphenyl-d14             | 19.828 | 244  | 21238    | 0.469 | ng    | 0.00     |
| Target Compounds              |        |      |          |       |       |          |
|                               |        |      |          |       |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.261  | 88   | 3958     | 0.400 | ng    | 99       |
| 3) n-Nitrosodimethylamine     | 3.571  | 42   | 5056     | 0.397 | ng    | # 98     |
| 6) bis(2-Chloroethyl)ether    | 7.204  | 93   | 10793    | 0.400 | ng    | 99       |
| 9) Naphthalene                | 10.637 | 128  | 33687    | 0.389 | ng    | 100      |
| 10) Hexachlorobutadiene       | 10.936 | 225  | 5641     | 0.386 | ng    | # 99     |
| 12) 2-Methylnaphthalene       | 12.253 | 142  | 22973    | 0.398 | ng    | 99       |
| 16) Acenaphthylene            | 14.163 | 152  | 31288    | 0.370 | ng    | 100      |
| 17) Acenaphthene              | 14.505 | 154  | 22215    | 0.375 | ng    | 99       |
| 18) Fluorene                  | 15.489 | 166  | 28288    | 0.364 | ng    | 99       |
| 20) 4,6-Dinitro-2-methylph... | 15.572 | 198  | 1201     | 0.365 | ng    | # 83     |
| 21) 4-Bromophenyl-phenylether | 16.391 | 248  | 8758     | 0.385 | ng    | # 79     |
| 22) Hexachlorobenzene         | 16.503 | 284  | 9893     | 0.382 | ng    | 100      |
| 23) Atrazine                  | 16.652 | 200  | 5927     | 0.356 | ng    | # 95     |
| 24) Pentachlorophenol         | 16.851 | 266  | 2596     | 0.233 | ng    | 100      |
| 25) Phenanthrene              | 17.235 | 178  | 41232    | 0.374 | ng    | 100      |
| 26) Anthracene                | 17.322 | 178  | 35320    | 0.366 | ng    | 100      |
| 28) Fluoranthene              | 19.257 | 202  | 42090    | 0.342 | ng    | 100      |
| 30) Pyrene                    | 19.619 | 202  | 41398    | 0.440 | ng    | 100      |
| 32) Benzo(a)anthracene        | 21.366 | 228  | 28233    | 0.380 | ng    | 100      |
| 33) Chrysene                  | 21.411 | 228  | 31020    | 0.384 | ng    | 99       |
| 34) Bis(2-ethylhexyl)phtha... | 21.304 | 149  | 18223    | 0.465 | ng    | 99       |
| 36) Indeno(1,2,3-cd)pyrene    | 26.051 | 276  | 32032    | 0.430 | ng    | 100      |
| 37) Benzo(b)fluoranthene      | 22.993 | 252  | 28428    | 0.367 | ng    | 96       |
| 38) Benzo(k)fluoranthene      | 23.037 | 252  | 28776    | 0.369 | ng    | 99       |
| 39) Benzo(a)pyrene            | 23.592 | 252  | 23452    | 0.378 | ng    | # 92     |
| 40) Dibenzo(a,h)anthracene    | 26.066 | 278  | 24650    | 0.430 | ng    | 97       |
| 41) Benzo(g,h,i)perylene      | 26.767 | 276  | 26920    | 0.411 | ng    | 100      |
| -----                         |        |      |          |       |       |          |

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

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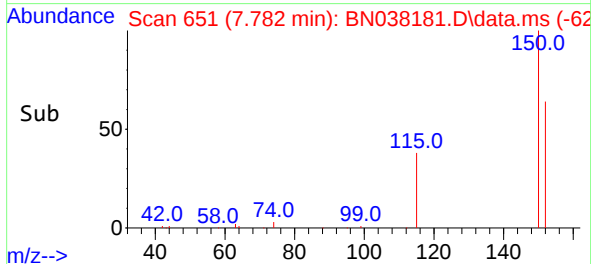
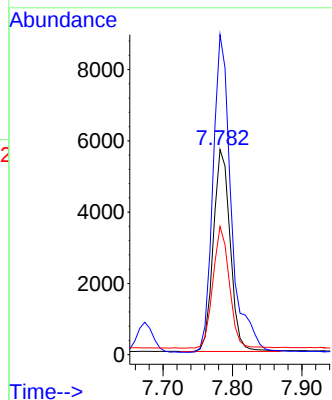
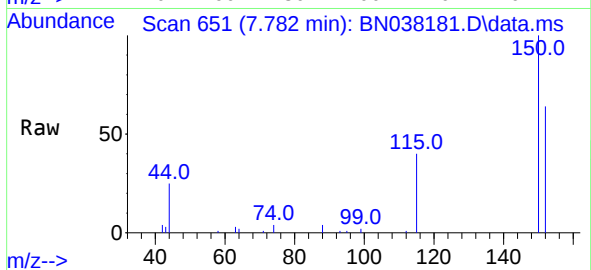


#1  
 1,4-Dichlorobenzene-d4  
 Concen: 0.400 ng  
 RT: 7.782 min Scan# 61  
 Delta R.T. 0.007 min  
 Lab File: BN038181.D  
 Acq: 10 Nov 2025 15:01

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDCCC0.4EC

Tgt Ion: 152 Resp: 9576

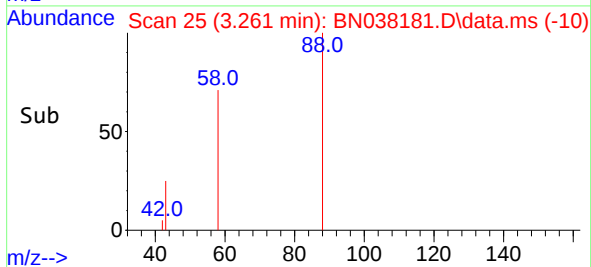
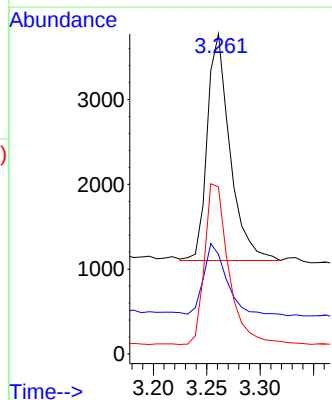
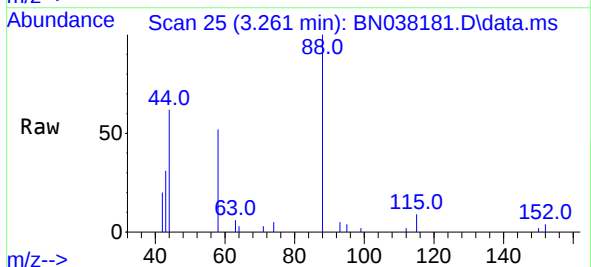
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 152 | 100   |       |       |
| 150 | 155.9 | 122.3 | 183.5 |
| 115 | 62.5  | 47.4  | 71.0  |

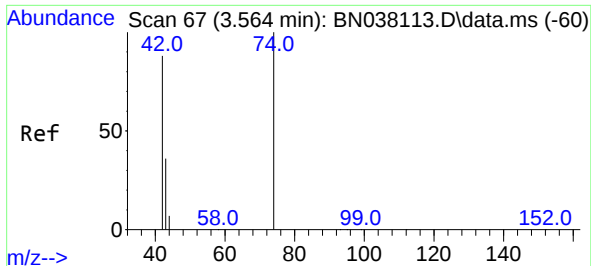


#2  
 1,4-Dioxane  
 Concen: 0.400 ng  
 RT: 3.261 min Scan# 25  
 Delta R.T. 0.007 min  
 Lab File: BN038181.D  
 Acq: 10 Nov 2025 15:01

Tgt Ion: 88 Resp: 3958

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 32.9  | 24.3  | 36.5  |
| 58  | 75.5  | 60.4  | 90.6  |

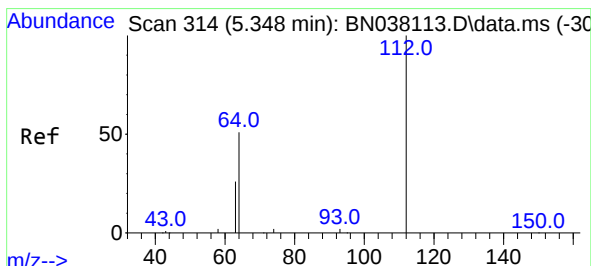
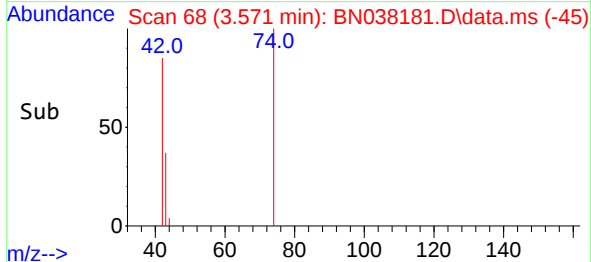
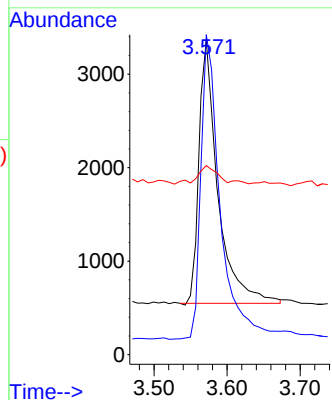
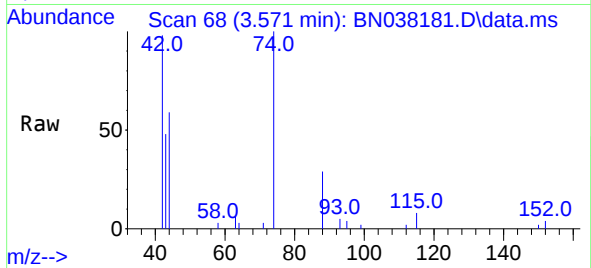




#3  
n-Nitrosodimethylamine  
Concen: 0.397 ng  
RT: 3.571 min Scan# 61  
Delta R.T. 0.014 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

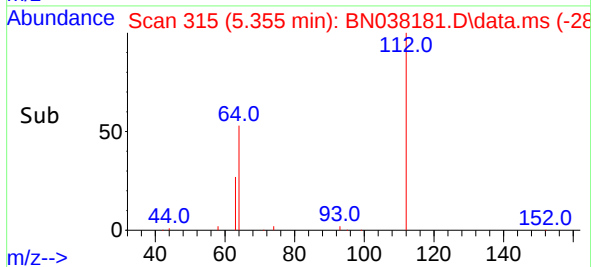
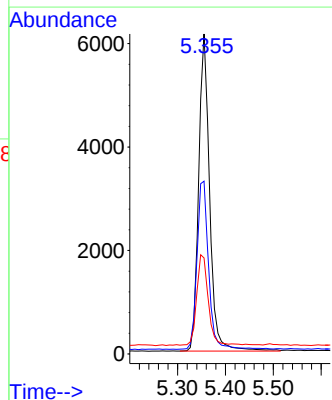
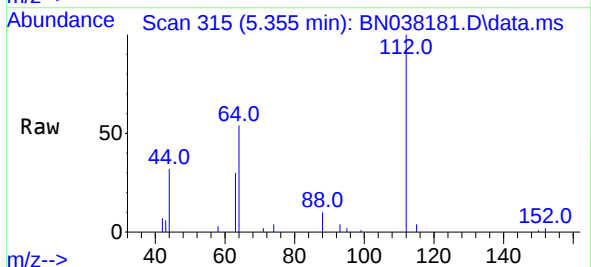
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 5056  
Ion Ratio Lower Upper  
42 100  
74 118.8 96.8 145.2  
44 8.0 5.3 7.9#



#4  
2-Fluorophenol  
Concen: 0.433 ng  
RT: 5.355 min Scan# 315  
Delta R.T. 0.007 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

Tgt Ion: 112 Resp: 9760  
Ion Ratio Lower Upper  
112 100  
64 56.4 45.4 68.0  
63 29.8 23.2 34.8

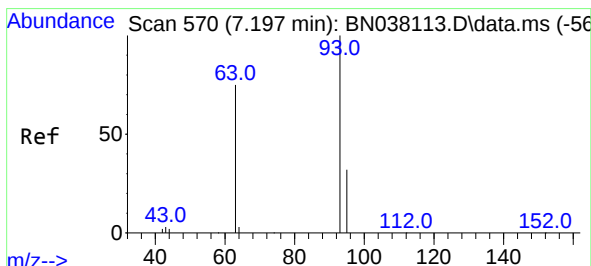
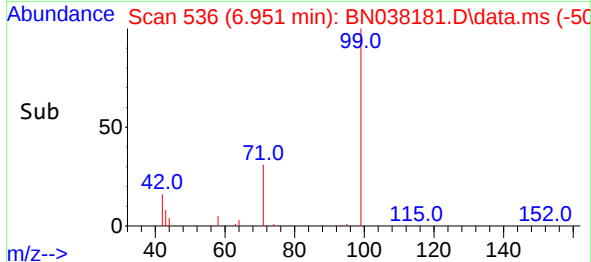
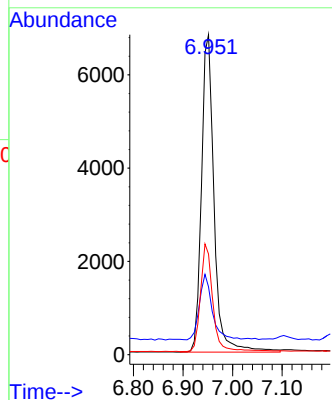
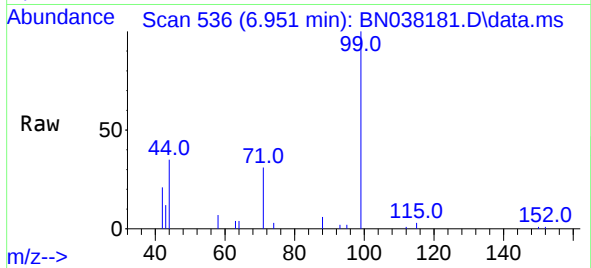




#5  
Phenol-d6  
Concen: 0.437 ng  
RT: 6.951 min Scan# 511  
Delta R.T. 0.014 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

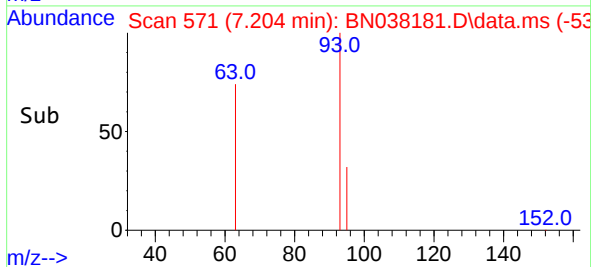
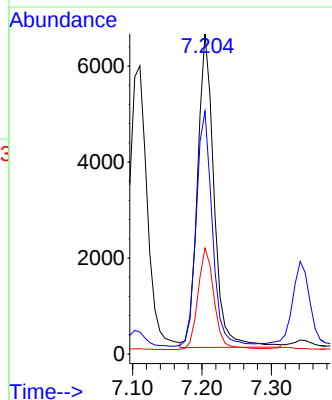
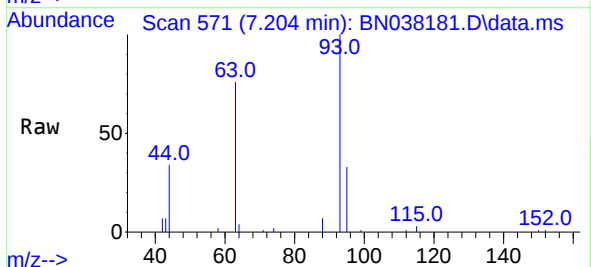
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

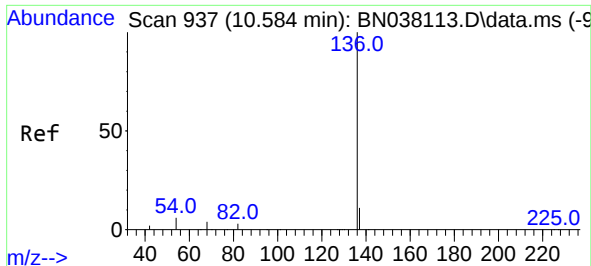
Tgt Ion: 99 Resp: 12004  
Ion Ratio Lower Upper  
99 100  
42 21.0 16.6 24.8  
71 33.4 25.4 38.2



#6  
bis(2-Chloroethyl)ether  
Concen: 0.400 ng  
RT: 7.204 min Scan# 571  
Delta R.T. 0.007 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

Tgt Ion: 93 Resp: 10793  
Ion Ratio Lower Upper  
93 100  
63 73.5 59.3 88.9  
95 31.8 25.2 37.8

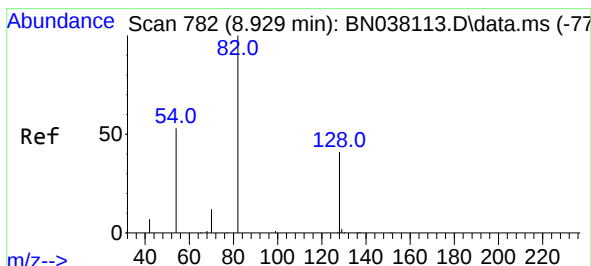
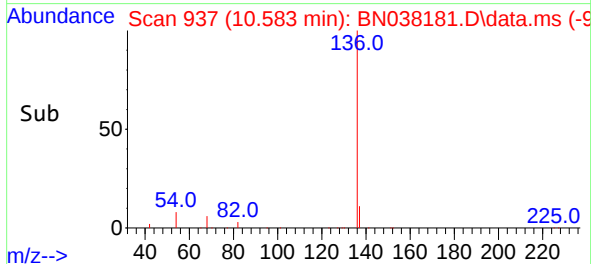
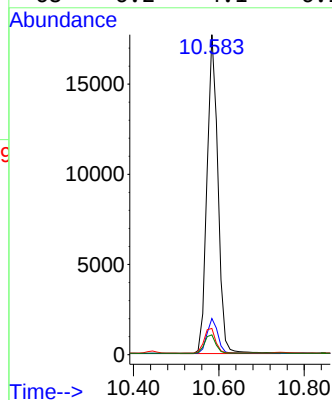
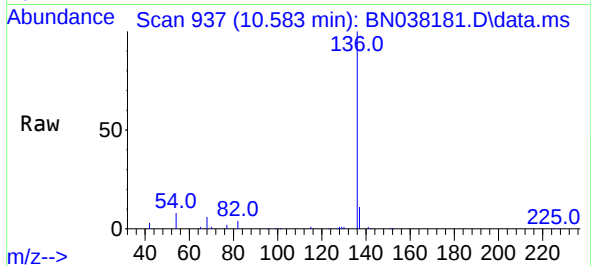




#7  
Naphthalene-d8  
Concen: 0.400 ng  
RT: 10.583 min Scan# 91  
Delta R.T. 0.011 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

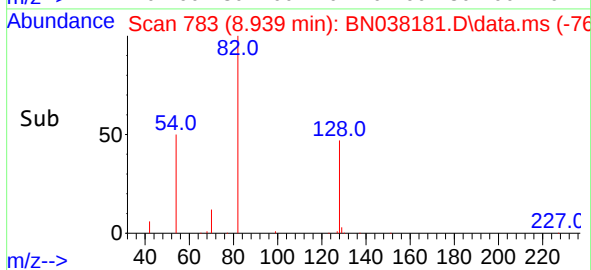
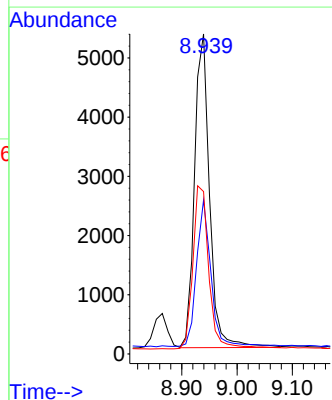
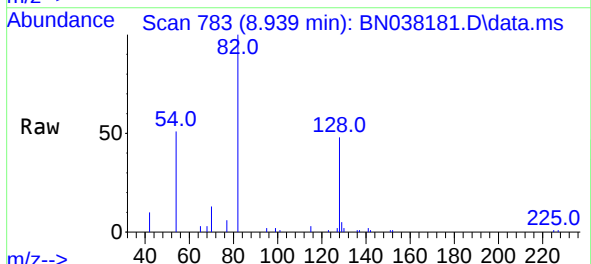
Instrument :  
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ClientSampleId :  
SSTDCCC0.4EC

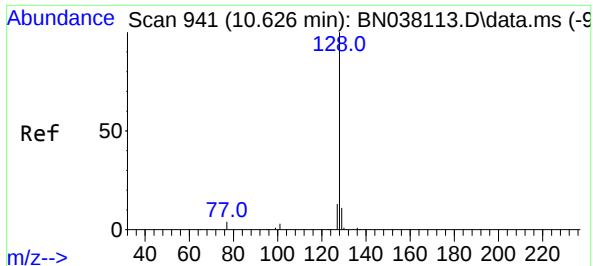
Tgt Ion:136 Resp: 31457  
Ion Ratio Lower Upper  
136 100  
137 11.3 9.0 13.4  
54 8.2 5.2 7.8#  
68 6.2 4.1 6.1#



#8  
Nitrobenzene-d5  
Concen: 0.395 ng  
RT: 8.939 min Scan# 783  
Delta R.T. 0.011 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

Tgt Ion: 82 Resp: 10020  
Ion Ratio Lower Upper  
82 100  
128 48.1 34.1 51.1  
54 50.8 43.5 65.3

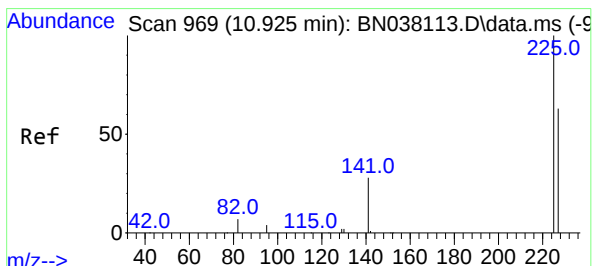
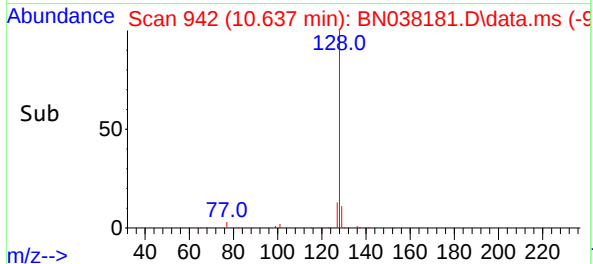
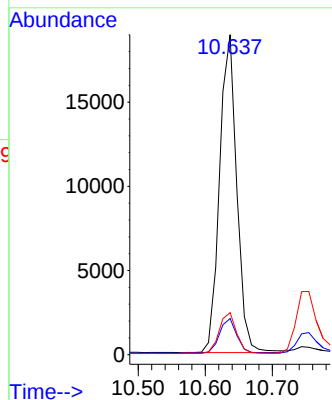
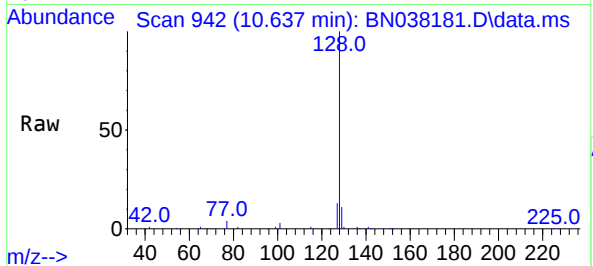




#9  
Naphthalene  
Concen: 0.389 ng  
RT: 10.637 min Scan# 941  
Delta R.T. 0.011 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

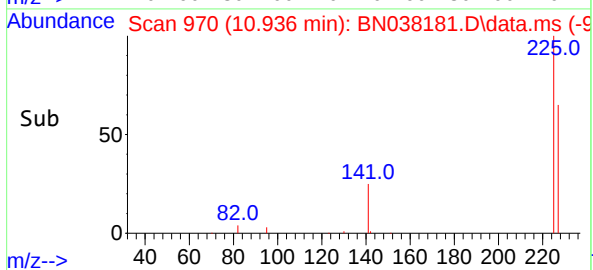
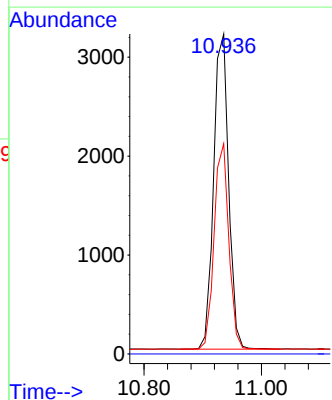
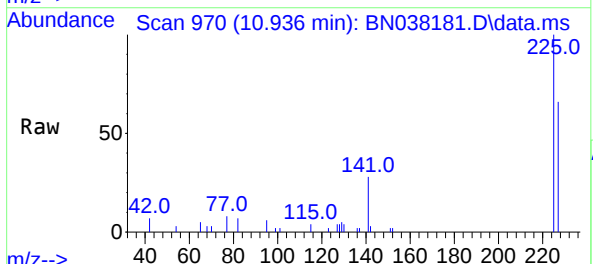
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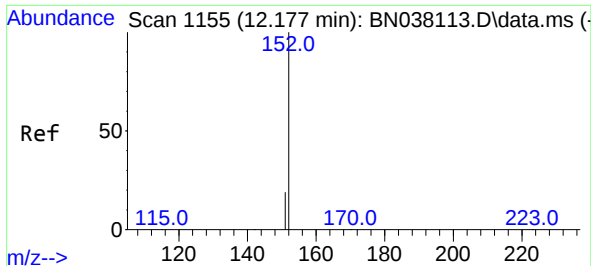
Tgt Ion:128 Resp: 33687  
Ion Ratio Lower Upper  
128 100  
129 11.3 9.1 13.7  
127 13.1 10.5 15.7



#10  
Hexachlorobutadiene  
Concen: 0.386 ng  
RT: 10.936 min Scan# 970  
Delta R.T. 0.011 min  
Lab File: BN038181.D  
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Tgt Ion:225 Resp: 5641  
Ion Ratio Lower Upper  
225 100  
223 0.0 0.0 0.0  
227 63.7 50.3 75.5

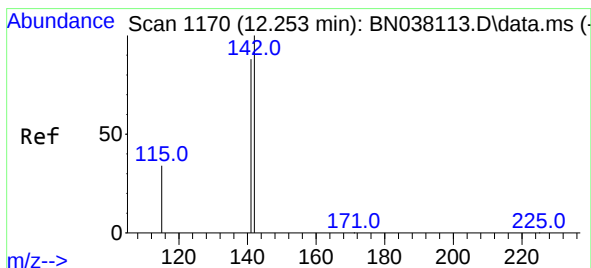
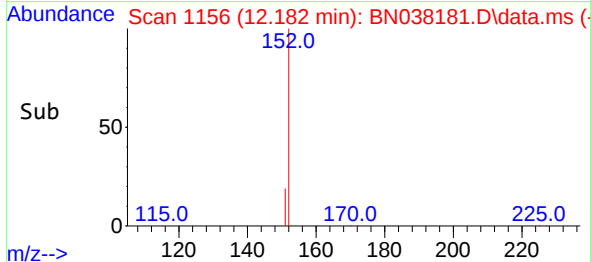
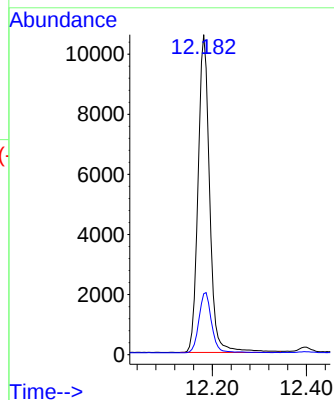
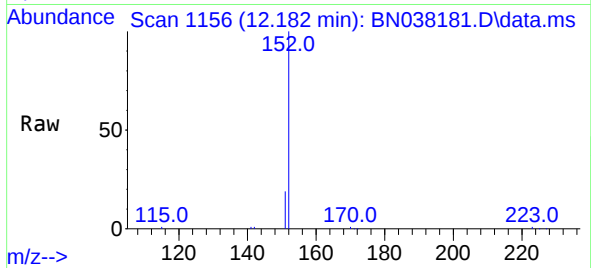




#11  
2-Methylnaphthalene-d10  
Concen: 0.405 ng  
RT: 12.182 min Scan# 1155  
Delta R.T. 0.005 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

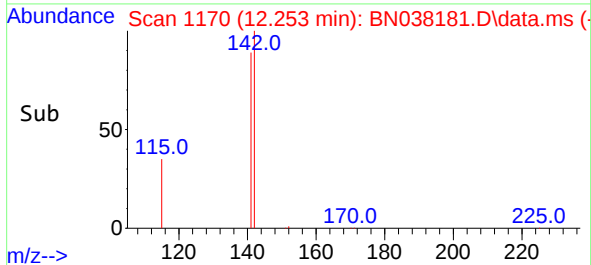
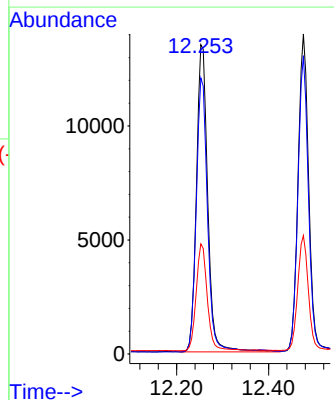
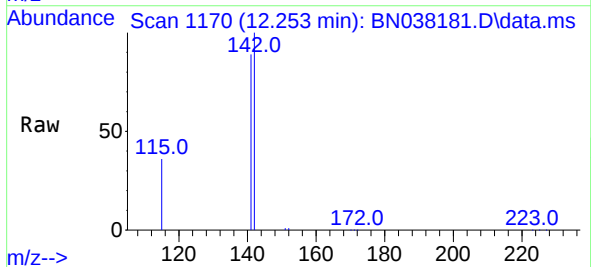
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SSTDCCC0.4EC

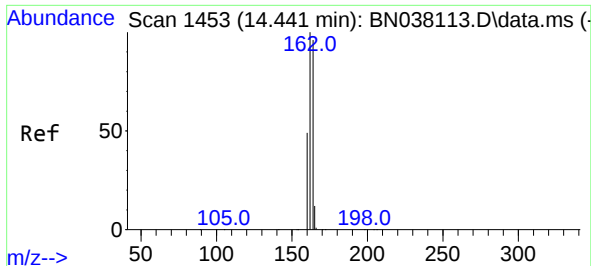
Tgt Ion:152 Resp: 18212  
Ion Ratio Lower Upper  
152 100  
151 20.4 16.8 25.2



#12  
2-Methylnaphthalene  
Concen: 0.398 ng  
RT: 12.253 min Scan# 1170  
Delta R.T. 0.005 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

Tgt Ion:142 Resp: 22973  
Ion Ratio Lower Upper  
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141 89.3 70.3 105.5  
115 35.6 27.8 41.6

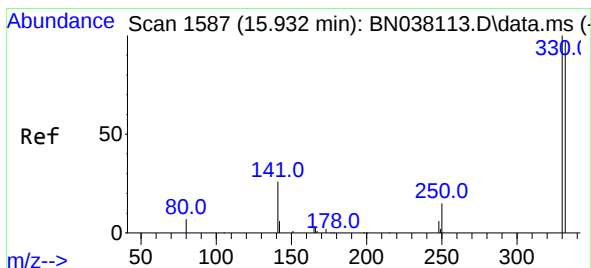
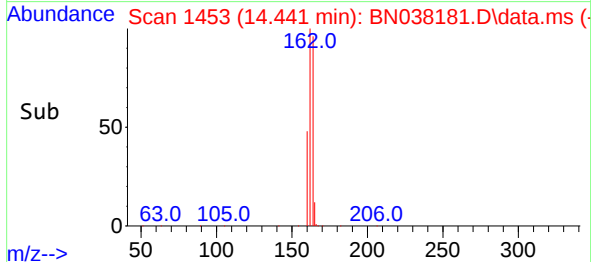
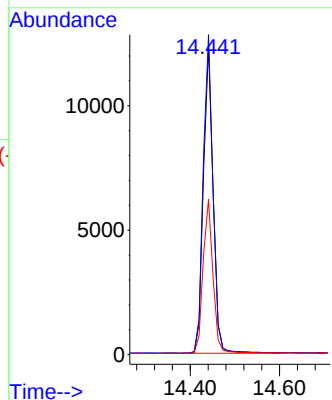
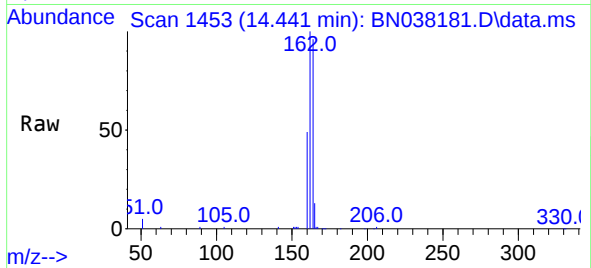




#13  
Acenaphthene-d10  
Concen: 0.400 ng  
RT: 14.441 min Scan# 1453  
Delta R.T. 0.011 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

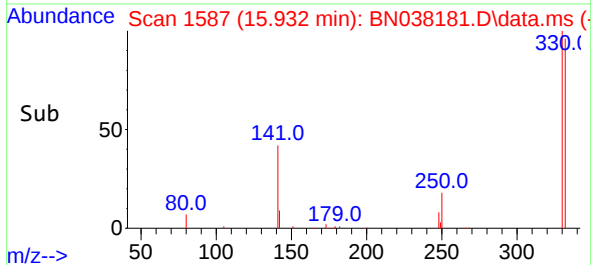
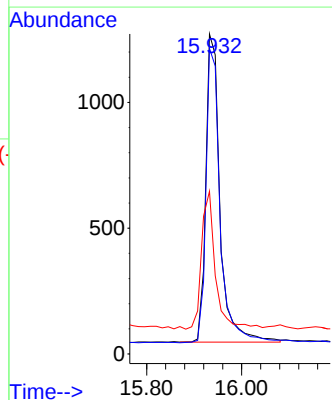
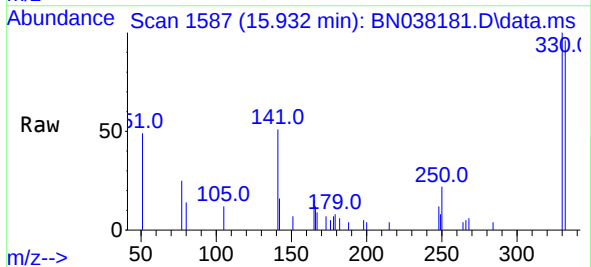
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

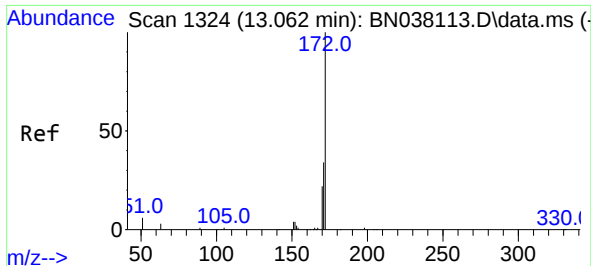
Tgt Ion:164 Resp: 18689  
Ion Ratio Lower Upper  
164 100  
162 103.8 83.0 124.4  
160 50.4 40.7 61.1



#14  
2,4,6-Tribromophenol  
Concen: 0.332 ng  
RT: 15.932 min Scan# 1587  
Delta R.T. 0.000 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

Tgt Ion:330 Resp: 2558  
Ion Ratio Lower Upper  
330 100  
332 95.7 76.6 114.8  
141 43.5 34.1 51.1

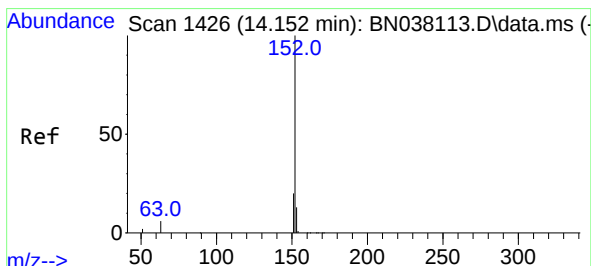
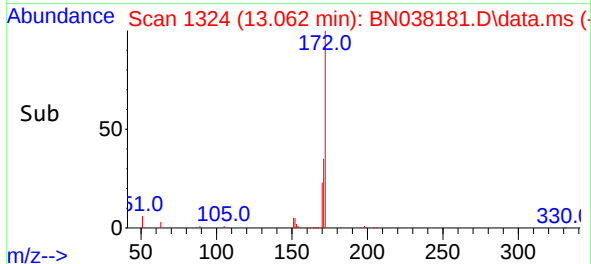
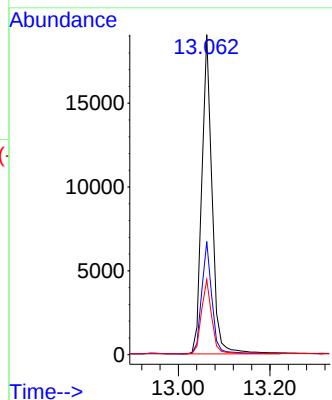
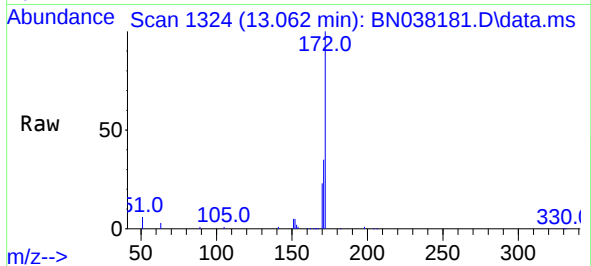




#15  
2-Fluorobiphenyl  
Concen: 0.388 ng  
RT: 13.062 min Scan# 11  
Delta R.T. 0.011 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

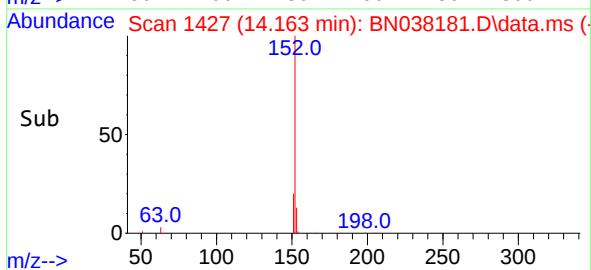
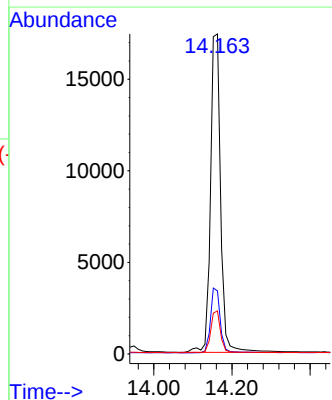
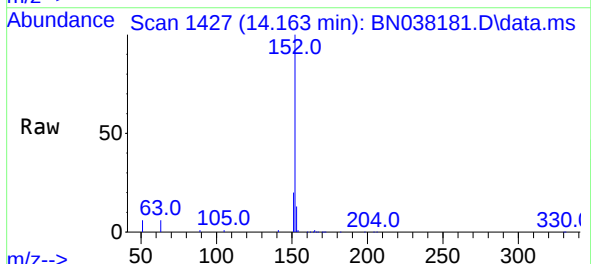
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

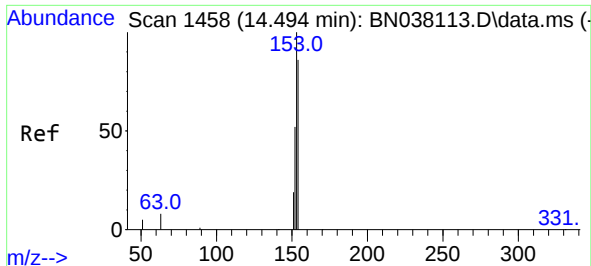
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 172   | Resp: | 29009 |
| Ion      | Ratio | Lower | Upper |
| 172      | 100   |       |       |
| 171      | 35.4  | 27.8  | 41.6  |
| 170      | 23.4  | 18.1  | 27.1  |



#16  
Acenaphthylene  
Concen: 0.370 ng  
RT: 14.163 min Scan# 1427  
Delta R.T. 0.011 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 152   | Resp: | 31288 |
| Ion      | Ratio | Lower | Upper |
| 152      | 100   |       |       |
| 151      | 19.9  | 15.8  | 23.8  |
| 153      | 12.8  | 10.2  | 15.2  |

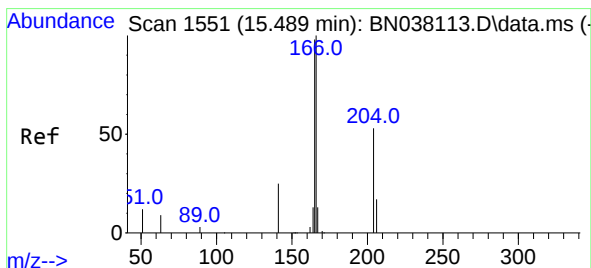
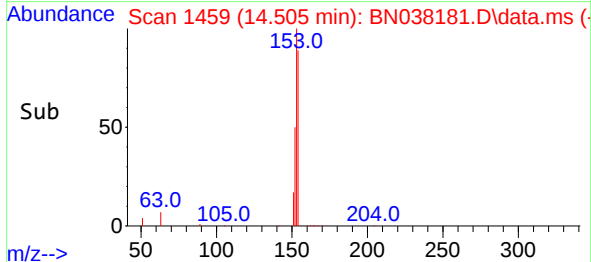
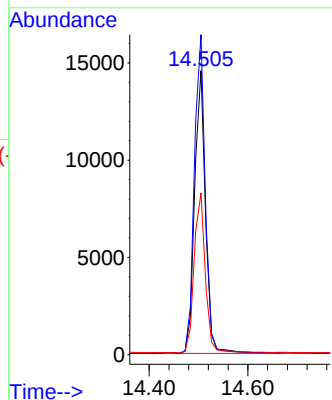
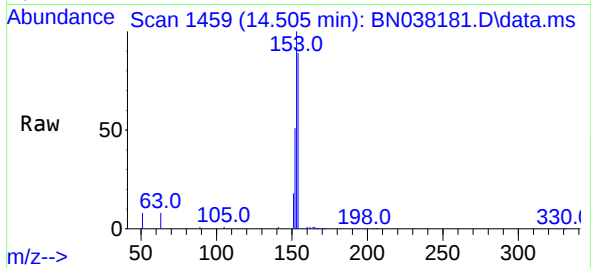




#17  
Acenaphthene  
Concen: 0.375 ng  
RT: 14.505 min Scan# 1459  
Delta R.T. 0.011 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

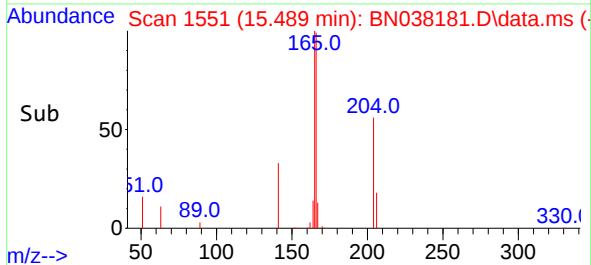
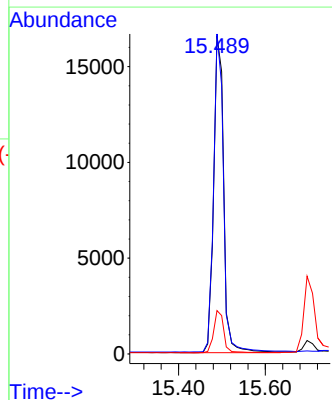
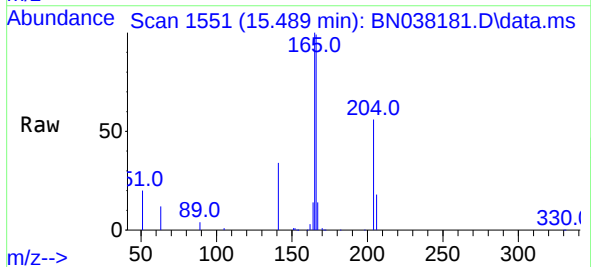
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

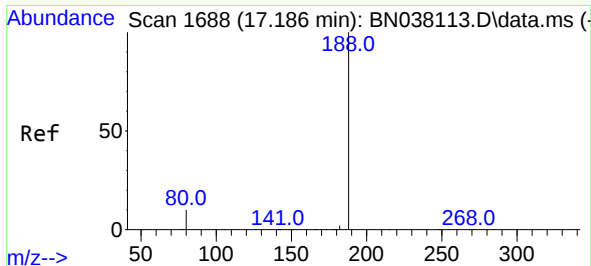
Tgt Ion:154 Resp: 22215  
Ion Ratio Lower Upper  
154 100  
153 113.7 90.0 135.0  
152 58.4 47.3 70.9



#18  
Fluorene  
Concen: 0.364 ng  
RT: 15.489 min Scan# 1551  
Delta R.T. -0.000 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

Tgt Ion:166 Resp: 28288  
Ion Ratio Lower Upper  
166 100  
165 99.5 79.0 118.4  
167 13.5 10.7 16.1

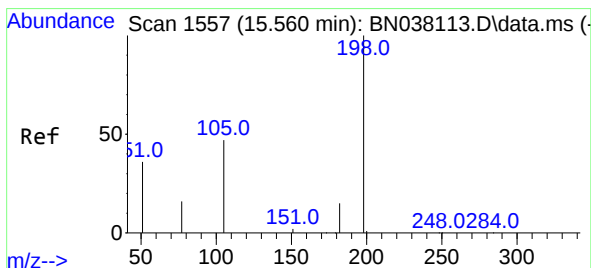
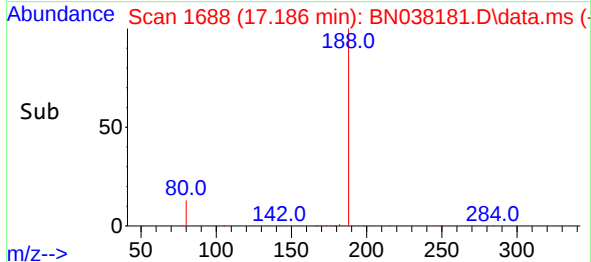
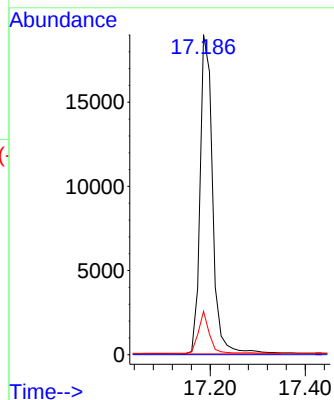
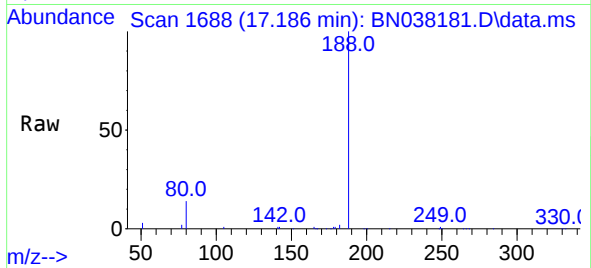




#19  
Phenanthrene-d10  
Concen: 0.400 ng  
RT: 17.186 min Scan# 1688  
Delta R.T. -0.000 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

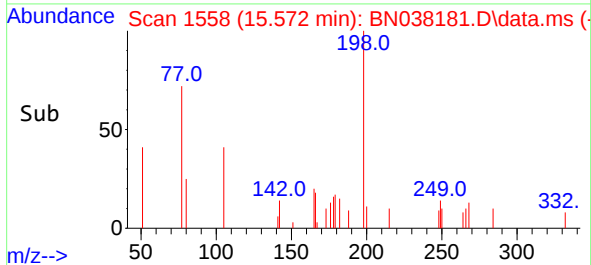
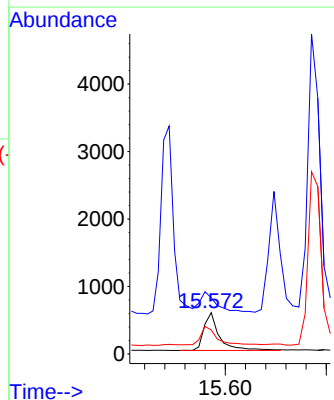
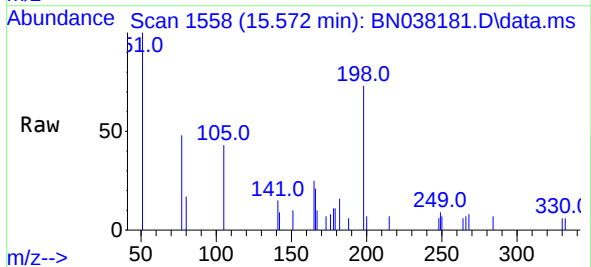
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

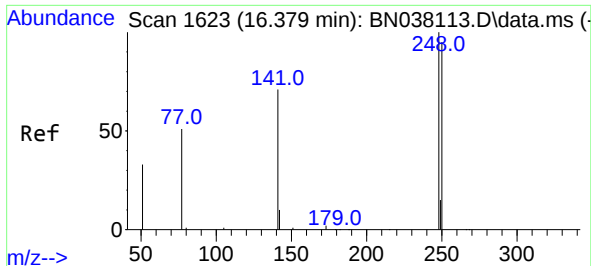
Tgt Ion:188 Resp: 34701  
Ion Ratio Lower Upper  
188 100  
94 0.0 0.0 0.0  
80 13.6 8.6 13.0#



#20  
4,6-Dinitro-2-methylphenol  
Concen: 0.365 ng  
RT: 15.572 min Scan# 1558  
Delta R.T. 0.012 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

Tgt Ion:198 Resp: 1201  
Ion Ratio Lower Upper  
198 100  
51 136.1 88.9 133.3#  
105 58.3 49.2 73.8

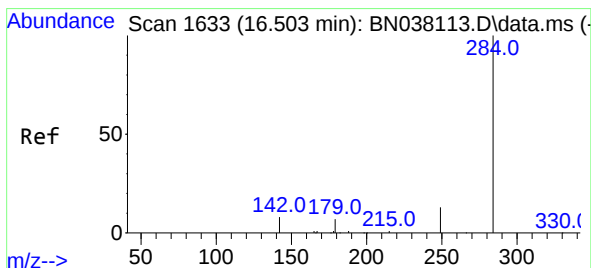
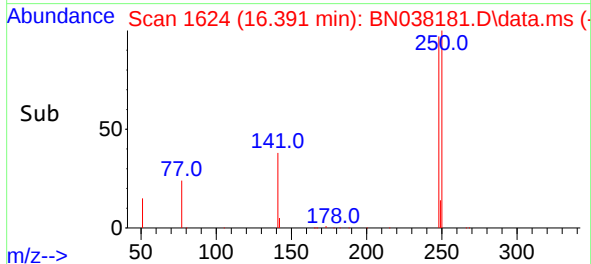
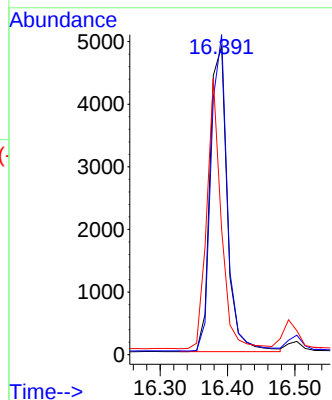
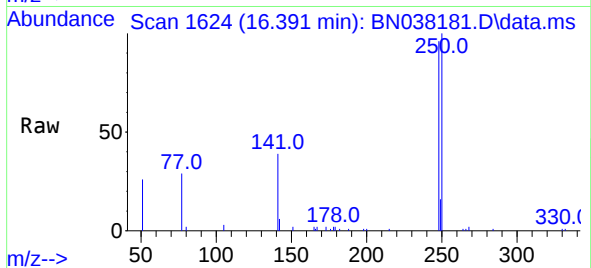




#21  
4-Bromophenyl-phenylether  
Concen: 0.385 ng  
RT: 16.391 min Scan# 1624  
Delta R.T. 0.012 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

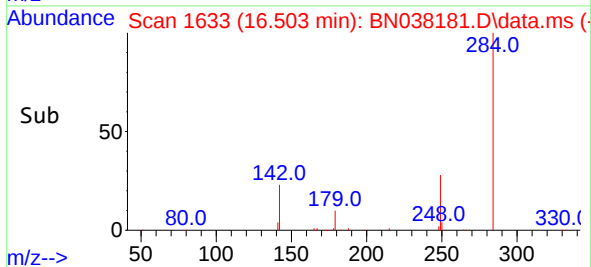
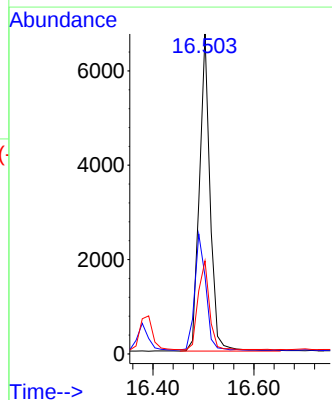
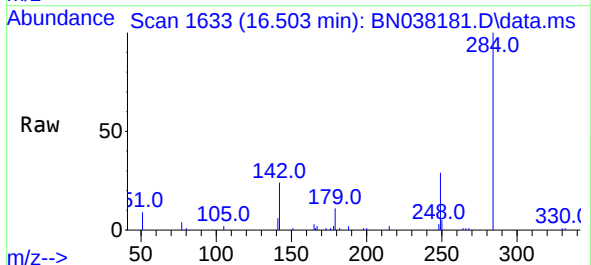
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

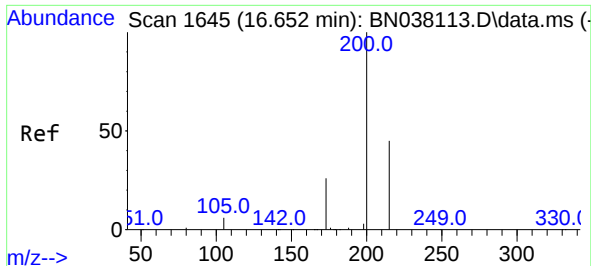
Tgt Ion:248 Resp: 8758  
Ion Ratio Lower Upper  
248 100  
250 103.7 76.2 114.2  
141 40.5 57.6 86.4#



#22  
Hexachlorobenzene  
Concen: 0.382 ng  
RT: 16.503 min Scan# 1633  
Delta R.T. -0.000 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

Tgt Ion:284 Resp: 9893  
Ion Ratio Lower Upper  
284 100  
142 38.2 30.5 45.7  
249 29.8 23.5 35.3

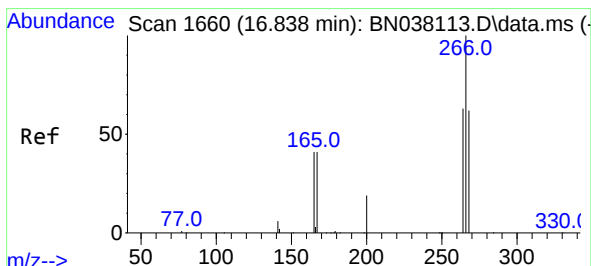
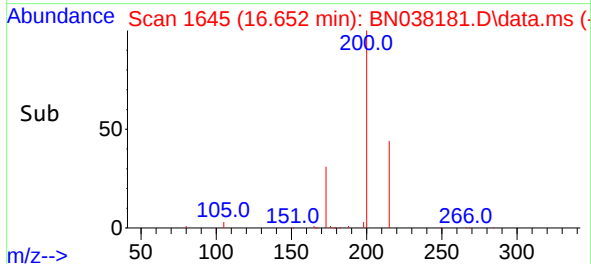
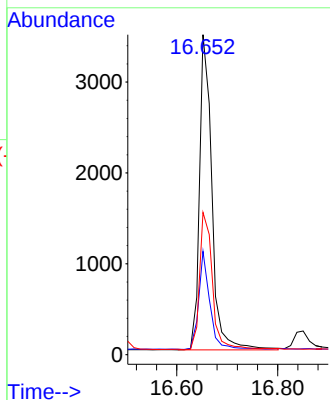
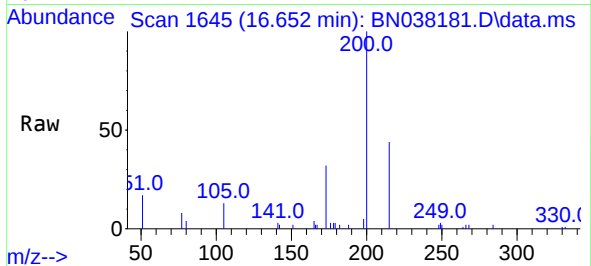




#23  
Atrazine  
Concen: 0.356 ng  
RT: 16.652 min Scan# 1645  
Delta R.T. -0.000 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

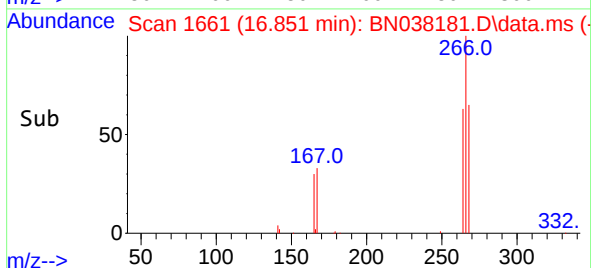
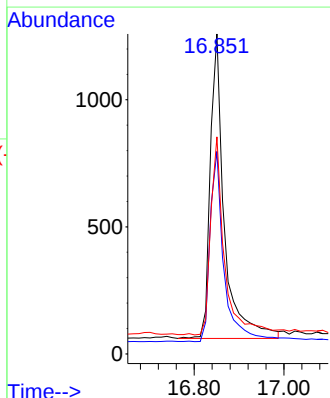
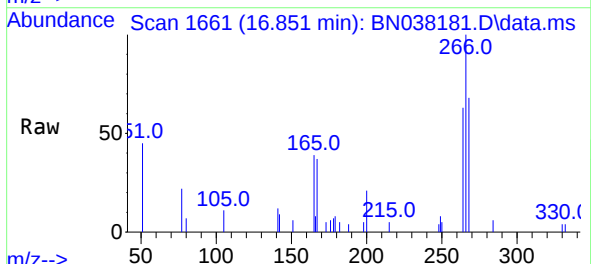
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

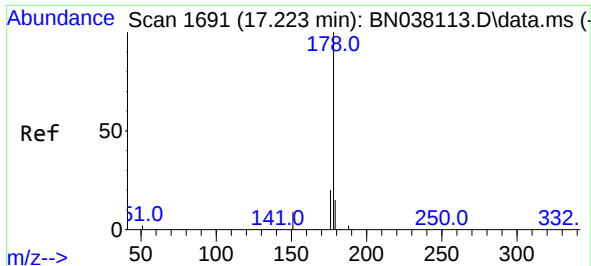
Tgt Ion:200 Resp: 5927  
Ion Ratio Lower Upper  
200 100  
173 32.3 21.4 32.2#  
215 44.5 36.7 55.1



#24  
Pentachlorophenol  
Concen: 0.233 ng  
RT: 16.851 min Scan# 1661  
Delta R.T. 0.012 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

Tgt Ion:266 Resp: 2596  
Ion Ratio Lower Upper  
266 100  
264 62.1 49.3 73.9  
268 63.2 50.6 75.8

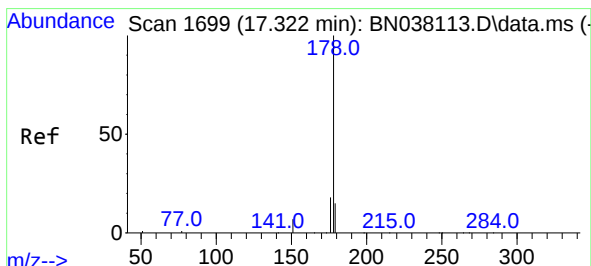
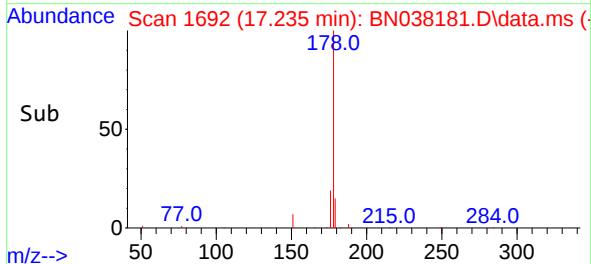
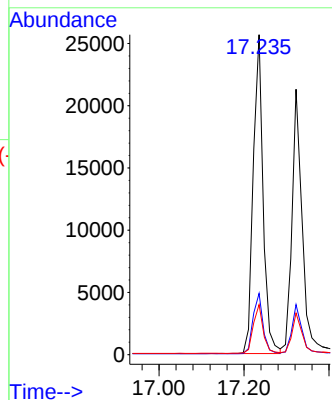
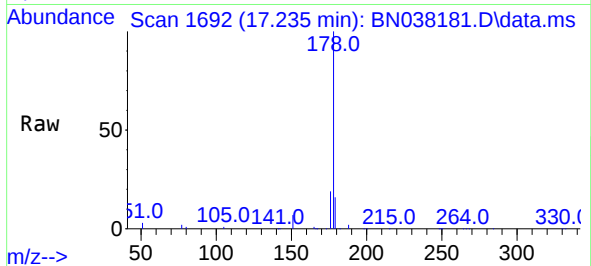




#25  
Phenanthrene  
Concen: 0.374 ng  
RT: 17.235 min Scan# 1692  
Delta R.T. 0.012 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

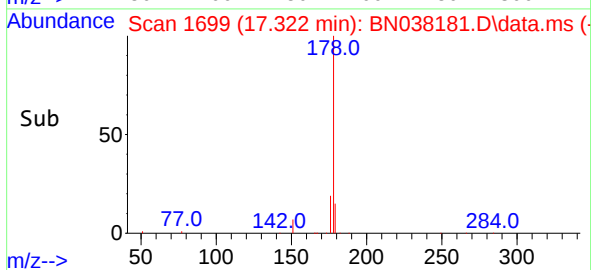
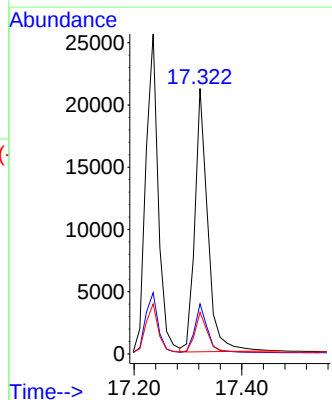
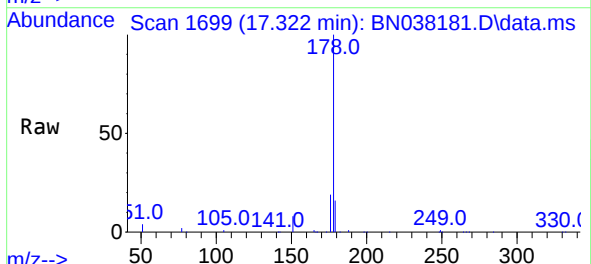
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

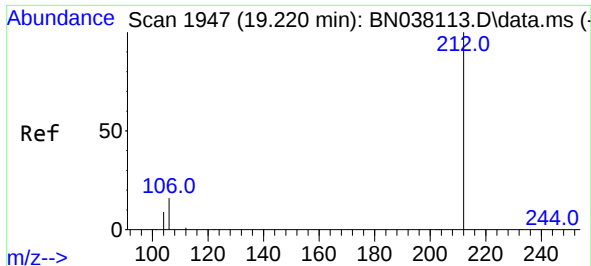
Tgt Ion:178 Resp: 41232  
Ion Ratio Lower Upper  
178 100  
176 19.1 15.5 23.3  
179 15.3 12.2 18.4



#26  
Anthracene  
Concen: 0.366 ng  
RT: 17.322 min Scan# 1699  
Delta R.T. -0.000 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

Tgt Ion:178 Resp: 35320  
Ion Ratio Lower Upper  
178 100  
176 18.6 14.9 22.3  
179 15.2 11.8 17.8

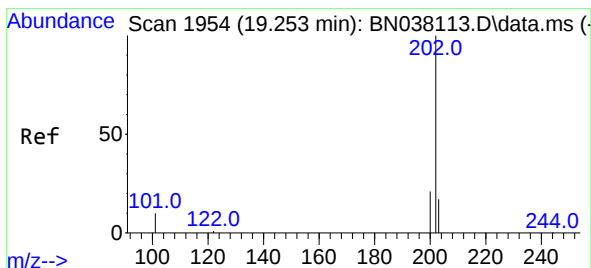
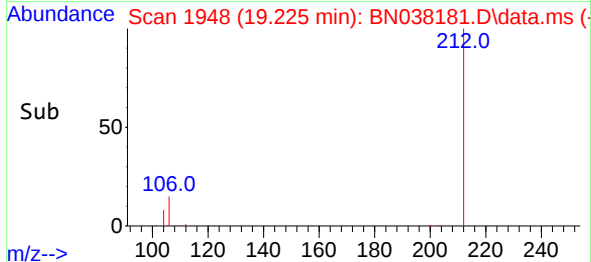
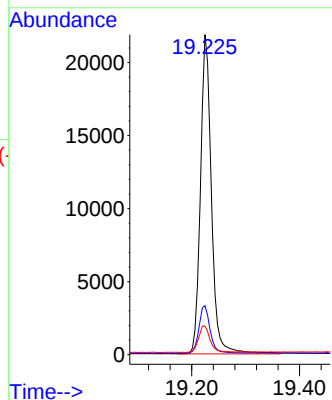
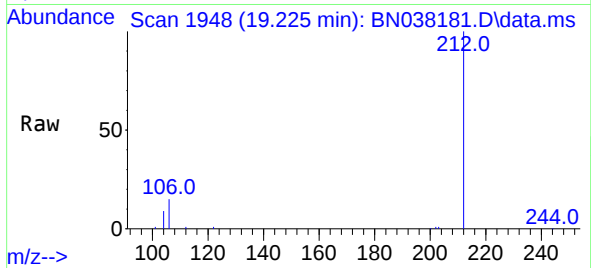




#27  
Fluoranthene-d10  
Concen: 0.352 ng  
RT: 19.225 min Scan# 1948  
Delta R.T. 0.005 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

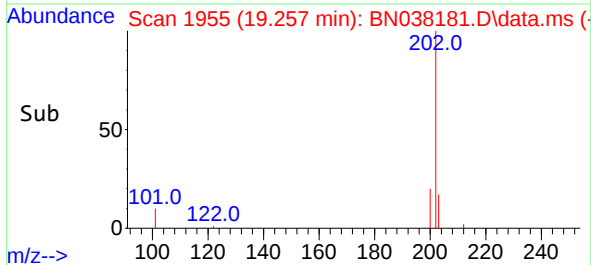
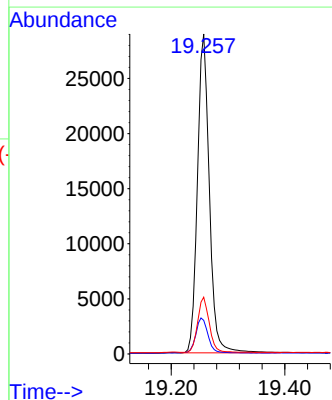
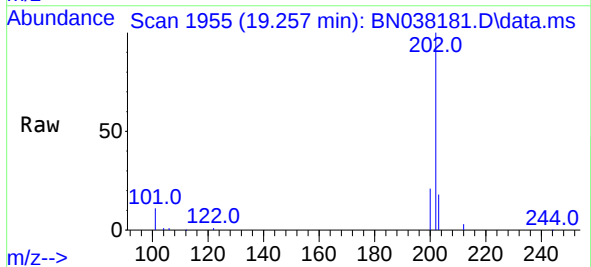
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

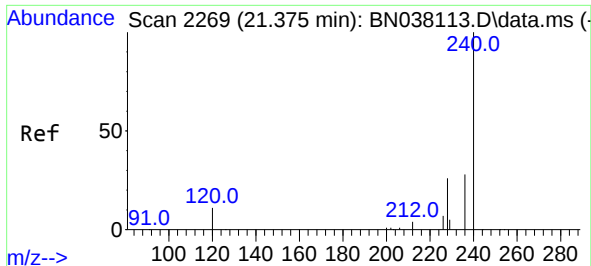
Tgt Ion:212 Resp: 30818  
Ion Ratio Lower Upper  
212 100  
106 15.2 12.6 19.0  
104 8.8 7.1 10.7



#28  
Fluoranthene  
Concen: 0.342 ng  
RT: 19.257 min Scan# 1955  
Delta R.T. 0.005 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

Tgt Ion:202 Resp: 42090  
Ion Ratio Lower Upper  
202 100  
101 11.6 9.4 14.2  
203 16.9 13.4 20.2

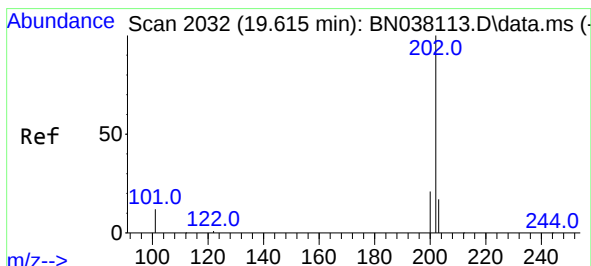
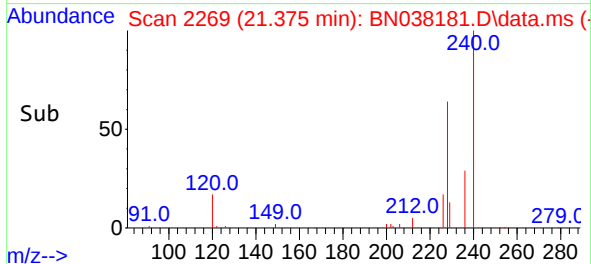
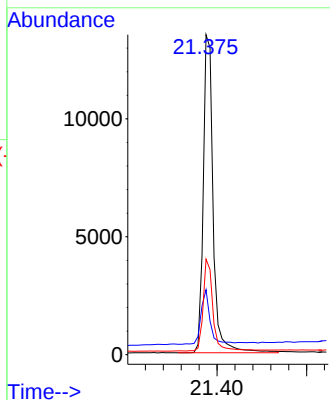
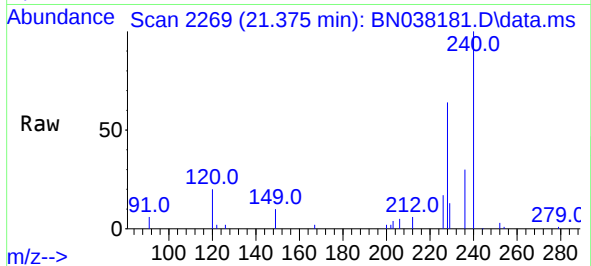




#29  
Chrysene-d12  
Concen: 0.400 ng  
RT: 21.375 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

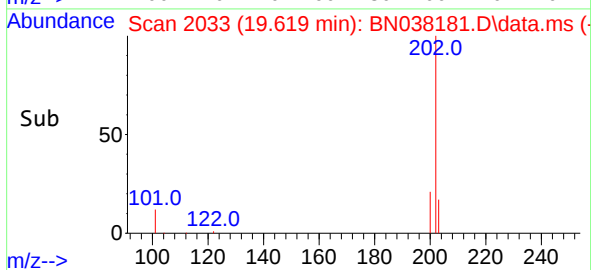
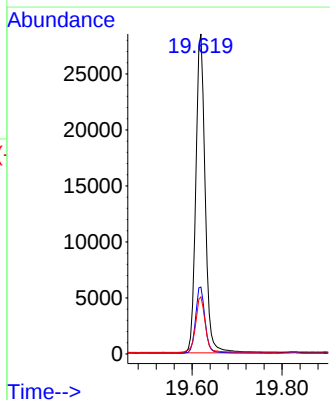
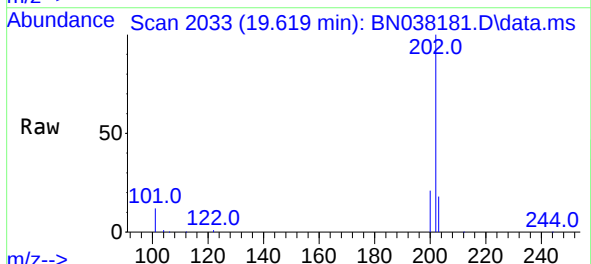
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

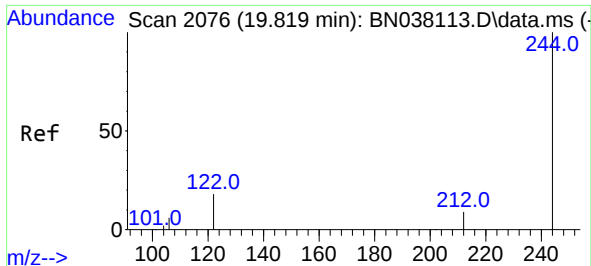
Tgt Ion:240 Resp: 20839  
Ion Ratio Lower Upper  
240 100  
120 20.3 10.7 16.1#  
236 29.8 23.1 34.7



#30  
Pyrene  
Concen: 0.440 ng  
RT: 19.619 min Scan# 2033  
Delta R.T. 0.009 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

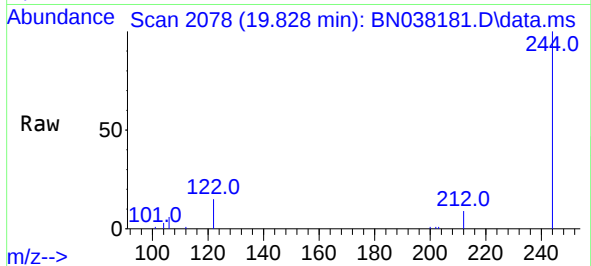
Tgt Ion:202 Resp: 41398  
Ion Ratio Lower Upper  
202 100  
200 20.9 16.7 25.1  
203 18.1 14.2 21.2



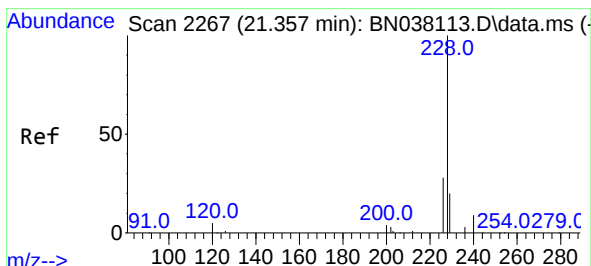
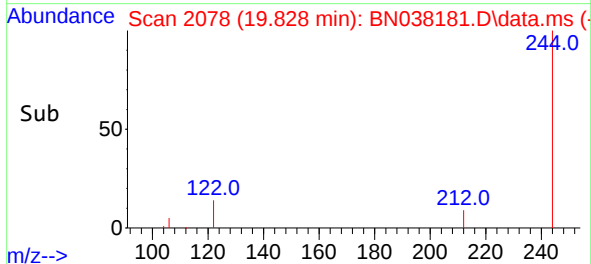
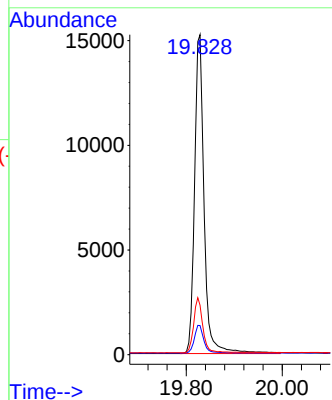


#31  
 Terphenyl-d14  
 Concen: 0.469 ng  
 RT: 19.828 min Scan# 2078  
 Delta R.T. 0.009 min  
 Lab File: BN038181.D  
 Acq: 10 Nov 2025 15:01

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDCCC0.4EC

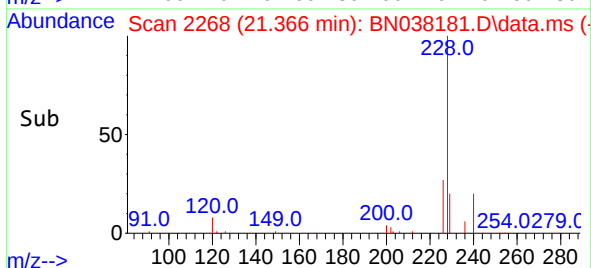
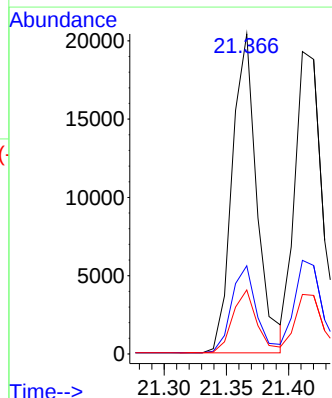
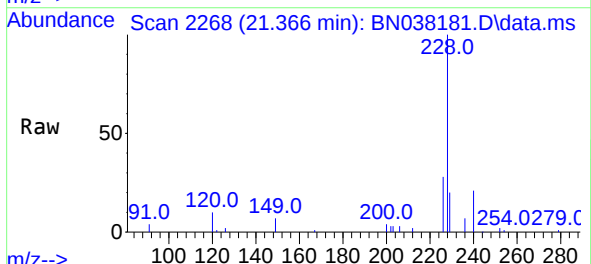


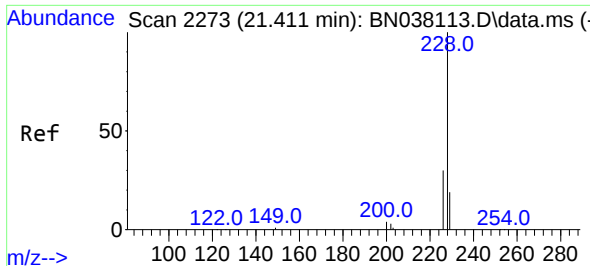
Tgt Ion:244 Resp: 21238  
 Ion Ratio Lower Upper  
 244 100  
 212 9.1 7.8 11.6  
 122 15.4 15.2 22.8



#32  
 Benzo(a)anthracene  
 Concen: 0.380 ng  
 RT: 21.366 min Scan# 2268  
 Delta R.T. 0.009 min  
 Lab File: BN038181.D  
 Acq: 10 Nov 2025 15:01

Tgt Ion:228 Resp: 28233  
 Ion Ratio Lower Upper  
 228 100  
 226 27.6 22.2 33.4  
 229 20.0 15.8 23.8

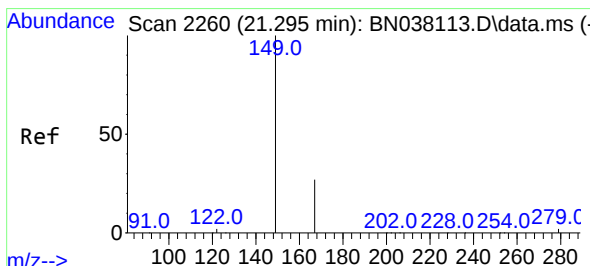
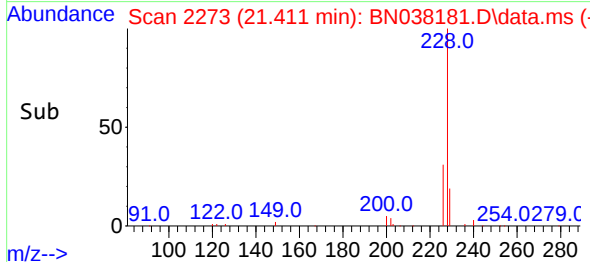
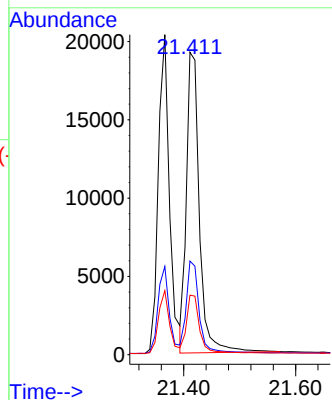
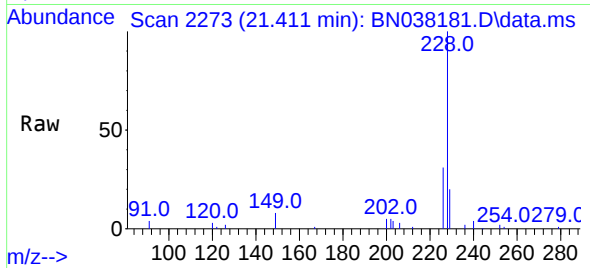




#33  
Chrysene  
Concen: 0.384 ng  
RT: 21.411 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

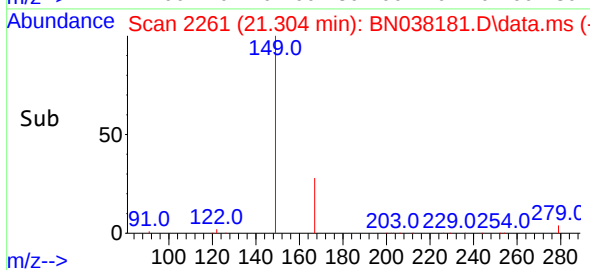
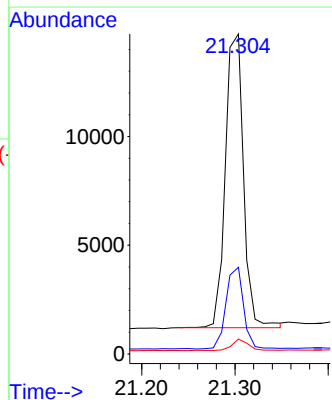
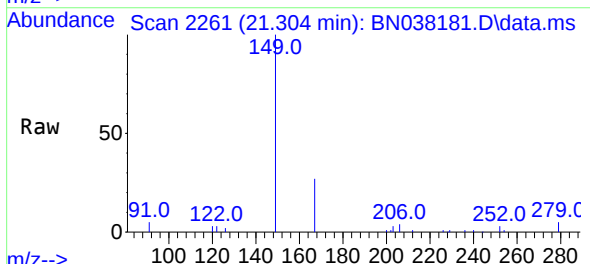
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

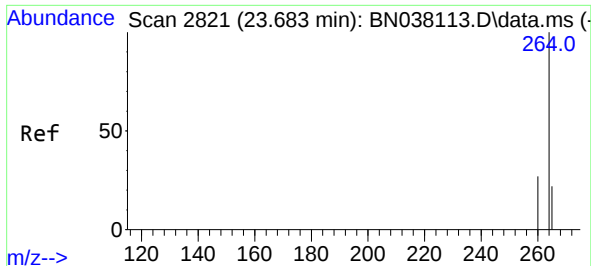
Tgt Ion:228 Resp: 31020  
Ion Ratio Lower Upper  
228 100  
226 31.0 24.3 36.5  
229 19.7 15.7 23.5



#34  
Bis(2-ethylhexyl)phthalate  
Concen: 0.465 ng  
RT: 21.304 min Scan# 2261  
Delta R.T. 0.009 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

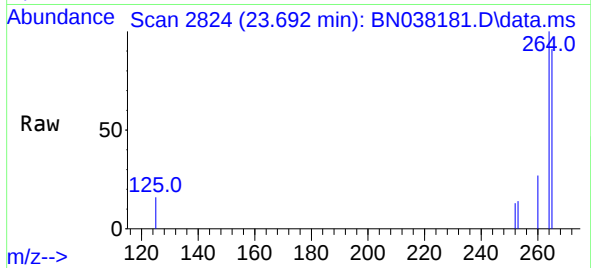
Tgt Ion:149 Resp: 18223  
Ion Ratio Lower Upper  
149 100  
167 26.9 21.1 31.7  
279 3.6 2.9 4.3



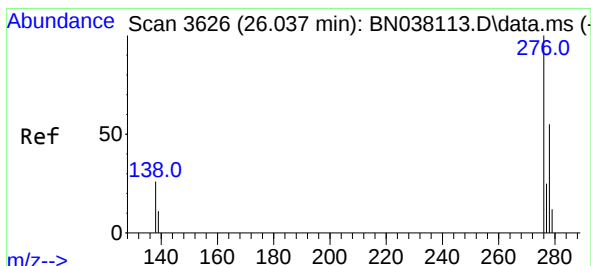
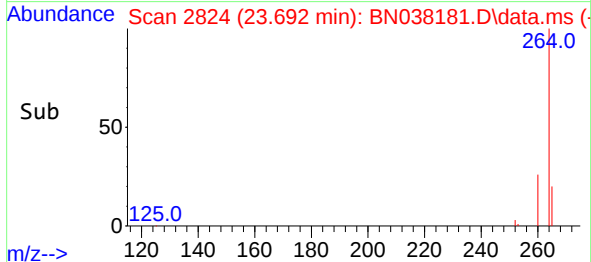
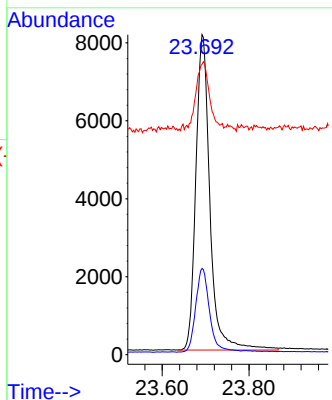


#35  
Perylene-d12  
Concen: 0.400 ng  
RT: 23.692 min Scan# 21  
Delta R.T. 0.012 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

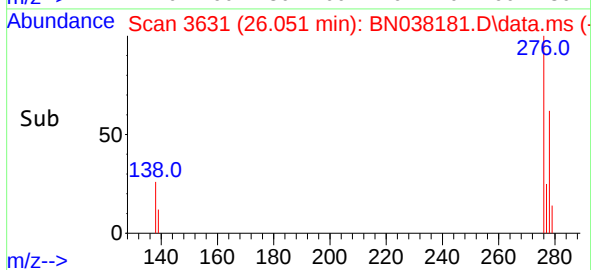
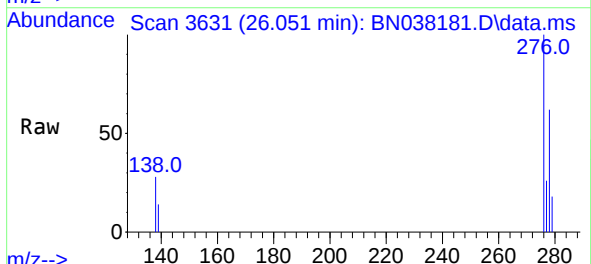
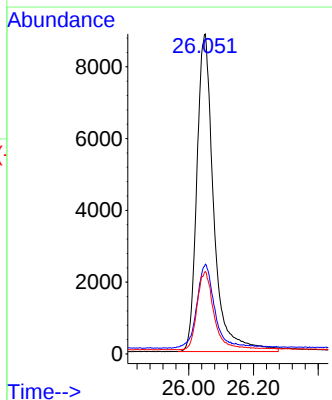


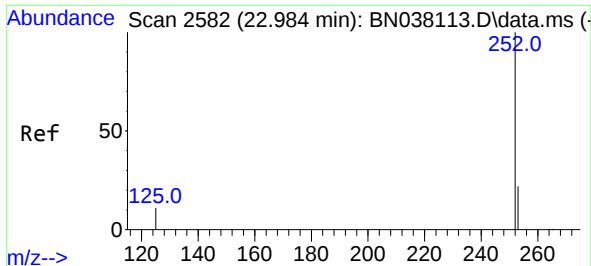
Tgt Ion:264 Resp: 18134  
Ion Ratio Lower Upper  
264 100  
260 27.0 21.8 32.8  
265 90.8 68.6 102.8



#36  
Indeno(1,2,3-cd)pyrene  
Concen: 0.430 ng  
RT: 26.051 min Scan# 3631  
Delta R.T. 0.017 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

Tgt Ion:276 Resp: 32032  
Ion Ratio Lower Upper  
276 100  
138 27.1 21.4 32.0  
277 24.0 19.2 28.8

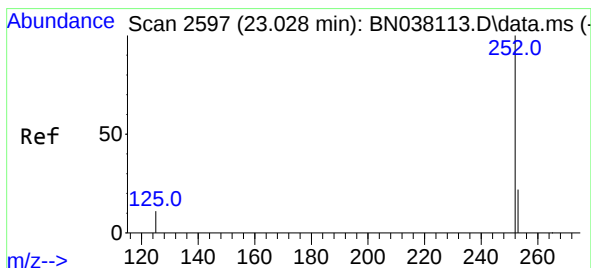
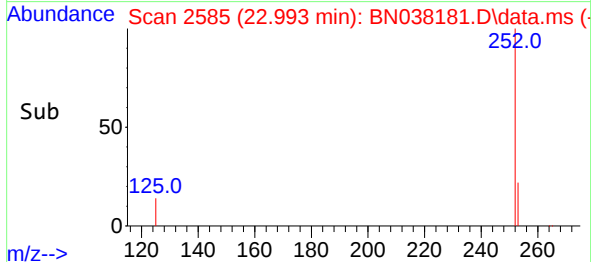
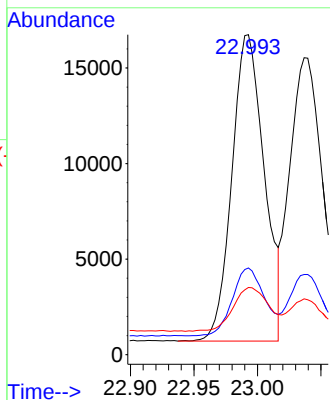
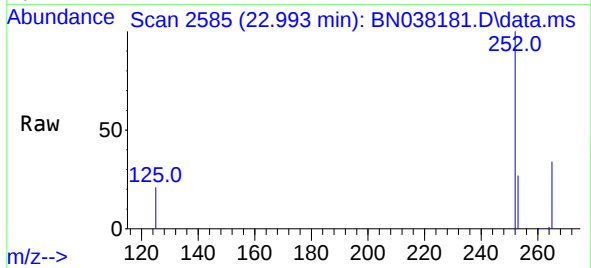




#37  
Benzo(b)fluoranthene  
Concen: 0.367 ng  
RT: 22.993 min Scan# 210  
Delta R.T. 0.012 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

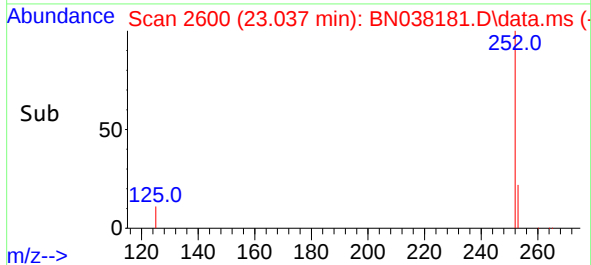
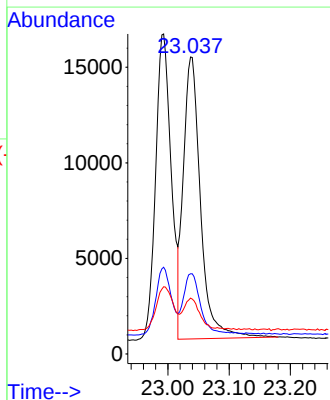
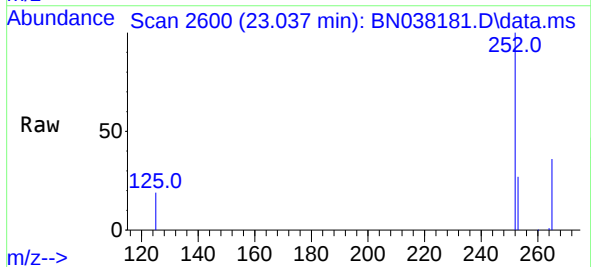
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

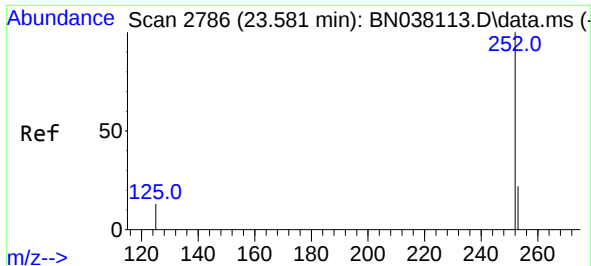
Tgt Ion:252 Resp: 28428  
Ion Ratio Lower Upper  
252 100  
253 27.1 20.9 31.3  
125 21.0 14.1 21.1



#38  
Benzo(k)fluoranthene  
Concen: 0.369 ng  
RT: 23.037 min Scan# 2600  
Delta R.T. 0.009 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

Tgt Ion:252 Resp: 28776  
Ion Ratio Lower Upper  
252 100  
253 27.0 21.2 31.8  
125 18.8 14.6 22.0

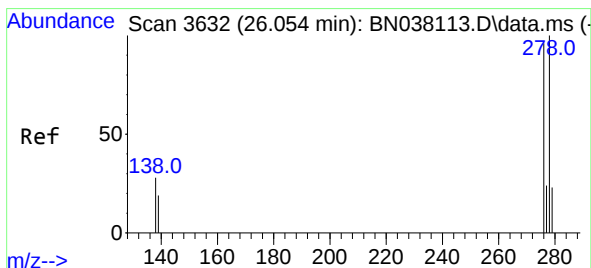
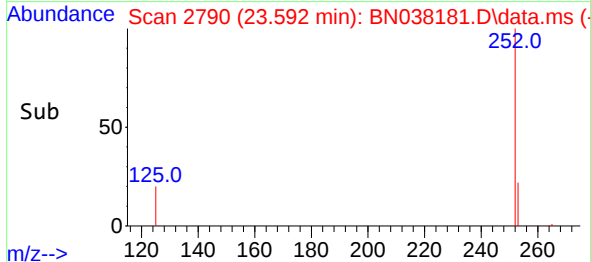
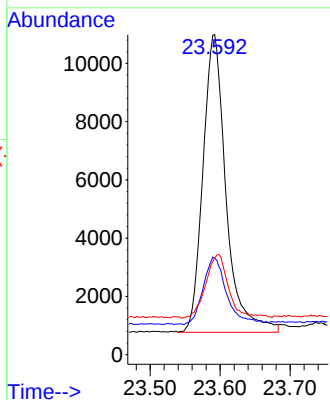
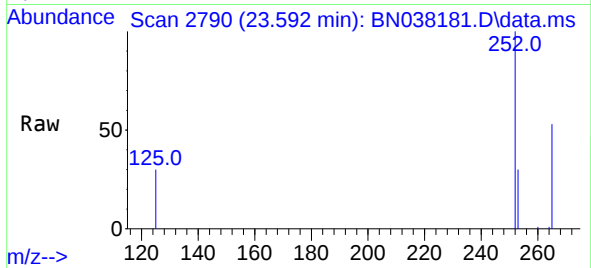




#39  
Benzo(a)pyrene  
Concen: 0.378 ng  
RT: 23.592 min Scan# 21  
Delta R.T. 0.014 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

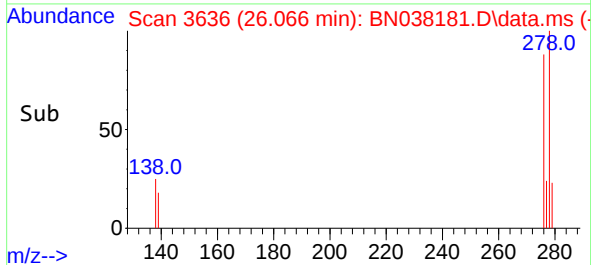
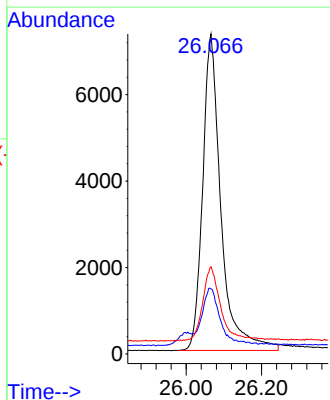
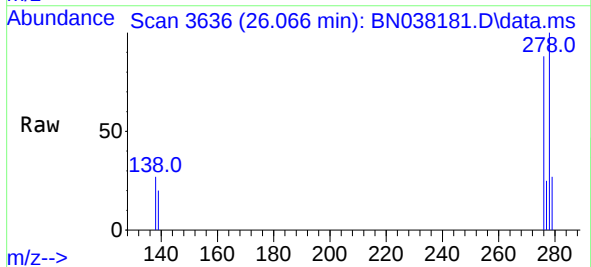
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC

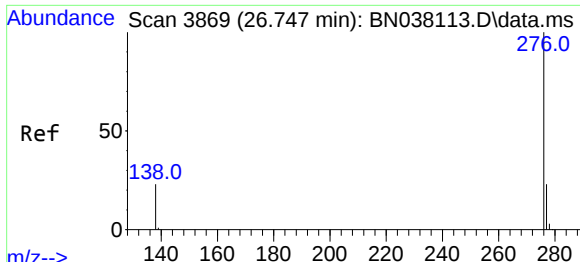
Tgt Ion:252 Resp: 23452  
Ion Ratio Lower Upper  
252 100  
253 30.2 23.1 34.7  
125 30.1 18.6 28.0#



#40  
Dibenzo(a,h)anthracene  
Concen: 0.430 ng  
RT: 26.066 min Scan# 3636  
Delta R.T. 0.017 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

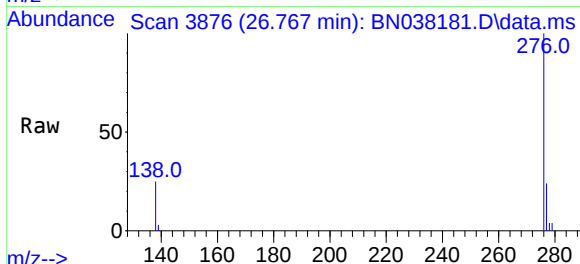
Tgt Ion:278 Resp: 24650  
Ion Ratio Lower Upper  
278 100  
139 20.3 17.6 26.4  
279 27.2 22.6 33.8





#41  
Benzo(g,h,i)perylene  
Concen: 0.411 ng  
RT: 26.767 min Scan# 31  
Delta R.T. 0.017 min  
Lab File: BN038181.D  
Acq: 10 Nov 2025 15:01

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4EC



Tgt Ion:276 Resp: 26920  
Ion Ratio Lower Upper  
276 100  
277 24.4 19.7 29.5  
138 25.4 20.2 30.4

