

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG100923\  
 Data File : BG059403.D  
 Acq On : 9 Oct 2023 19:18  
 Operator : MA/JU  
 Sample : PB156200BL  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SBLK200

Quant Time: Oct 09 22:47:07 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG100723.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Oct 07 22:45:22 2023  
 Response via : Initial Calibration

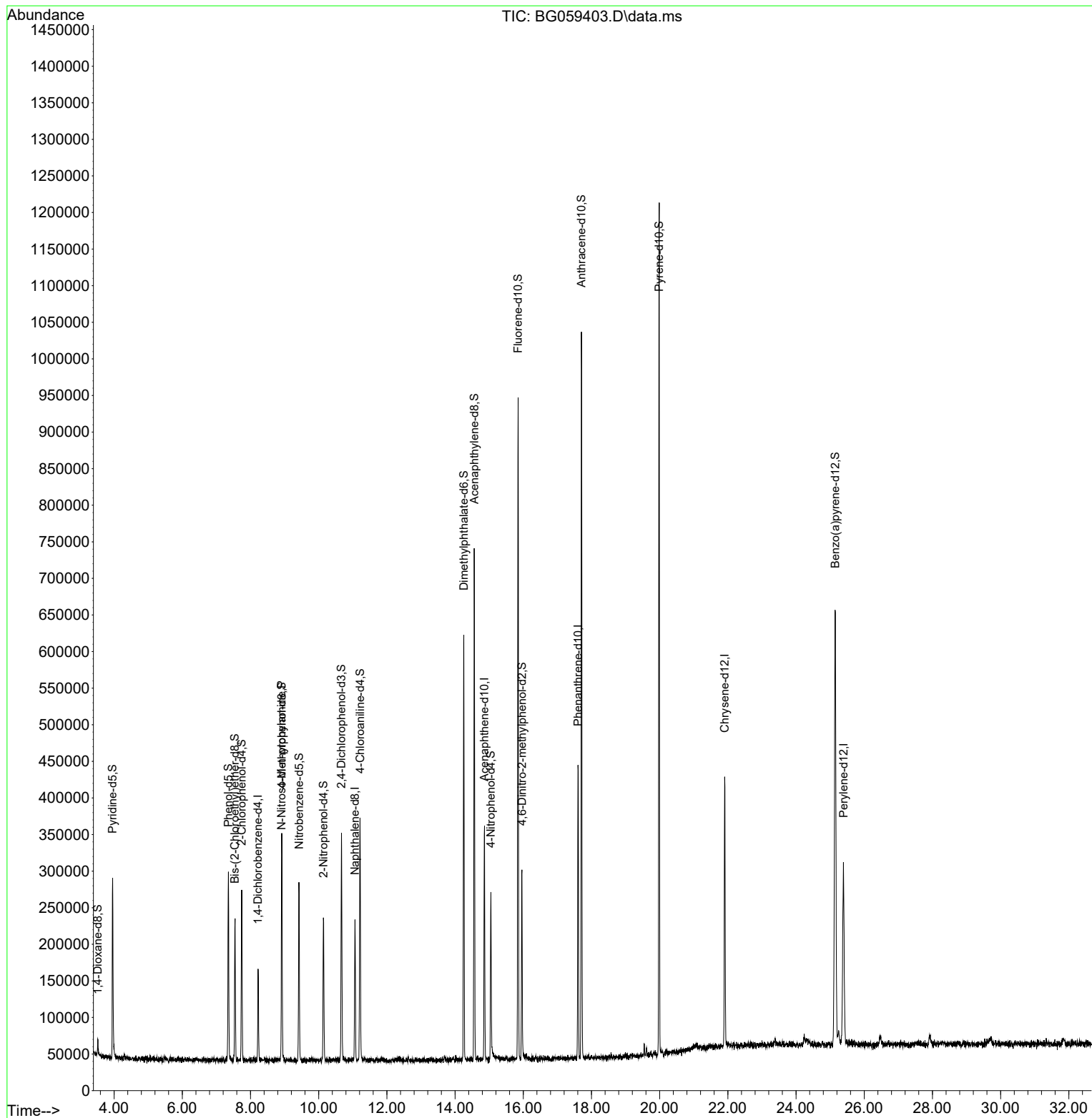
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.224  | 152  | 33449    | 20.000 | ng/ul  | # 0.00   |
| 20) Naphthalene-d8            | 11.067 | 136  | 161930   | 20.000 | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.863 | 164  | 111451   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.613 | 188  | 257546   | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.908 | 240  | 221505   | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 25.392 | 264  | 275271   | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.523  | 96   | 8357     | 8.908  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.958  | 84   | 120255   | 44.534 | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.354  | 99   | 157708   | 42.700 | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.542  | 67   | 90219    | 43.218 | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.742  | 132  | 111293   | 43.085 | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.917  | 113  | 118676   | 41.241 | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 9.428  | 128  | 58649    | 42.547 | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 10.145 | 143  | 65785    | 44.093 | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.668 | 165  | 119710   | 44.454 | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.214 | 131  | 183603   | 42.922 | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.258 | 166  | 409882   | 44.890 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.563 | 160  | 477133   | 43.911 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 15.051 | 143  | 63250    | 36.965 | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.850 | 176  | 380202   | 43.623 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.962 | 200  | 61259    | 36.026 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.707 | 188  | 587323   | 46.488 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.986 | 212  | 653315   | 48.687 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 25.151 | 264  | 665160   | 45.920 | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 17) N-Nitroso-di-n-propyla... | 8.911  | 70   | 2793     | 1.282  | ng/ul# | 1        |
| -----                         |        |      |          |        |        |          |

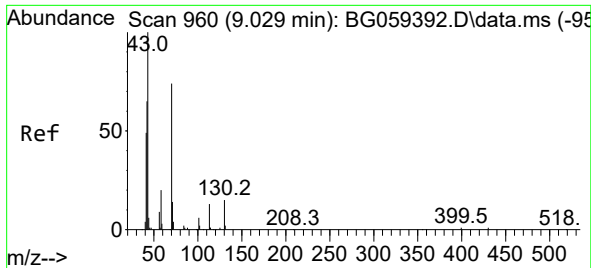
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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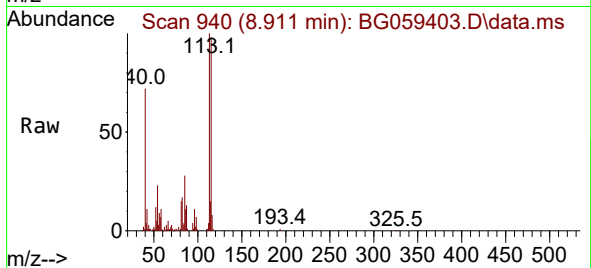
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#17  
 N-Nitroso-di-n-propylamine  
 Concen: 1.282 ng/ul  
 RT: 8.911 min Scan# 94  
 Delta R.T. -0.125 min  
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 Acq: 9 Oct 2023 19:18

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SBLK200



Tgt Ion: 70 Resp: 2793

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 70  | 100   |       |       |
| 42  | 406.1 | 58.2  | 87.4# |
| 101 | 0.0   | 6.4   | 9.6#  |
| 130 | 0.0   | 15.4  | 23.0# |

