

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG071323\  
 Data File : BG058251.D  
 Acq On : 15 Jul 2023 6:22  
 Operator : CG/JU  
 Sample : 03437-15  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 A46G8

Quant Time: Jul 15 22:35:14 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG070123.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Jul 13 14:01:20 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.902  | 152  | 46948    | 20.000 | ng/ul | 0.00     |
| 20) Naphthalene-d8            | 10.705 | 136  | 225552   | 20.000 | ng/ul | 0.00     |
| 38) Acenaphthene-d10          | 14.535 | 164  | 161327   | 20.000 | ng/ul | 0.00     |
| 64) Phenanthrene-d10          | 17.285 | 188  | 375753   | 20.000 | ng/ul | 0.00     |
| 79) Chrysene-d12              | 21.533 | 240  | 321137   | 20.000 | ng/ul | 0.00     |
| 88) Perylene-d12              | 24.676 | 264  | 396927   | 20.000 | ng/ul | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.348  | 96   | 8723     | 6.506  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.754  | 84   | 149680   | 36.773 | ng/ul | 0.00     |
| 7) Phenol-d5                  | 7.068  | 99   | 221823   | 46.266 | ng/ul | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.226  | 67   | 132422   | 45.831 | ng/ul | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.432  | 132  | 153194   | 46.327 | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8         | 8.607  | 113  | 152950   | 42.278 | ng/ul | 0.00     |
| 21) Nitrobenzene-d5           | 9.065  | 128  | 85082    | 46.282 | ng/ul | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.782  | 143  | 100229   | 51.876 | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.323 | 165  | 175093   | 47.241 | ng/ul | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.840 | 131  | 227359   | 40.459 | ng/ul | 0.00     |
| 46) Dimethylphthalate-d6      | 13.942 | 166  | 574232   | 45.112 | ng/ul | 0.00     |
| 49) Acenaphthylene-d8         | 14.236 | 160  | 683324   | 49.195 | ng/ul | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.741 | 143  | 89656    | 39.867 | ng/ul | 0.00     |
| 60) Fluorene-d10              | 15.534 | 176  | 531137   | 49.133 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.652 | 200  | 81753    | 40.068 | ng/ul | 0.00     |
| 73) Anthracene-d10            | 17.379 | 188  | 793335   | 45.500 | ng/ul | 0.00     |
| 81) Pyrene-d10                | 19.671 | 212  | 948085   | 46.876 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.465 | 264  | 1008103  | 49.851 | ng/ul | 0.00     |

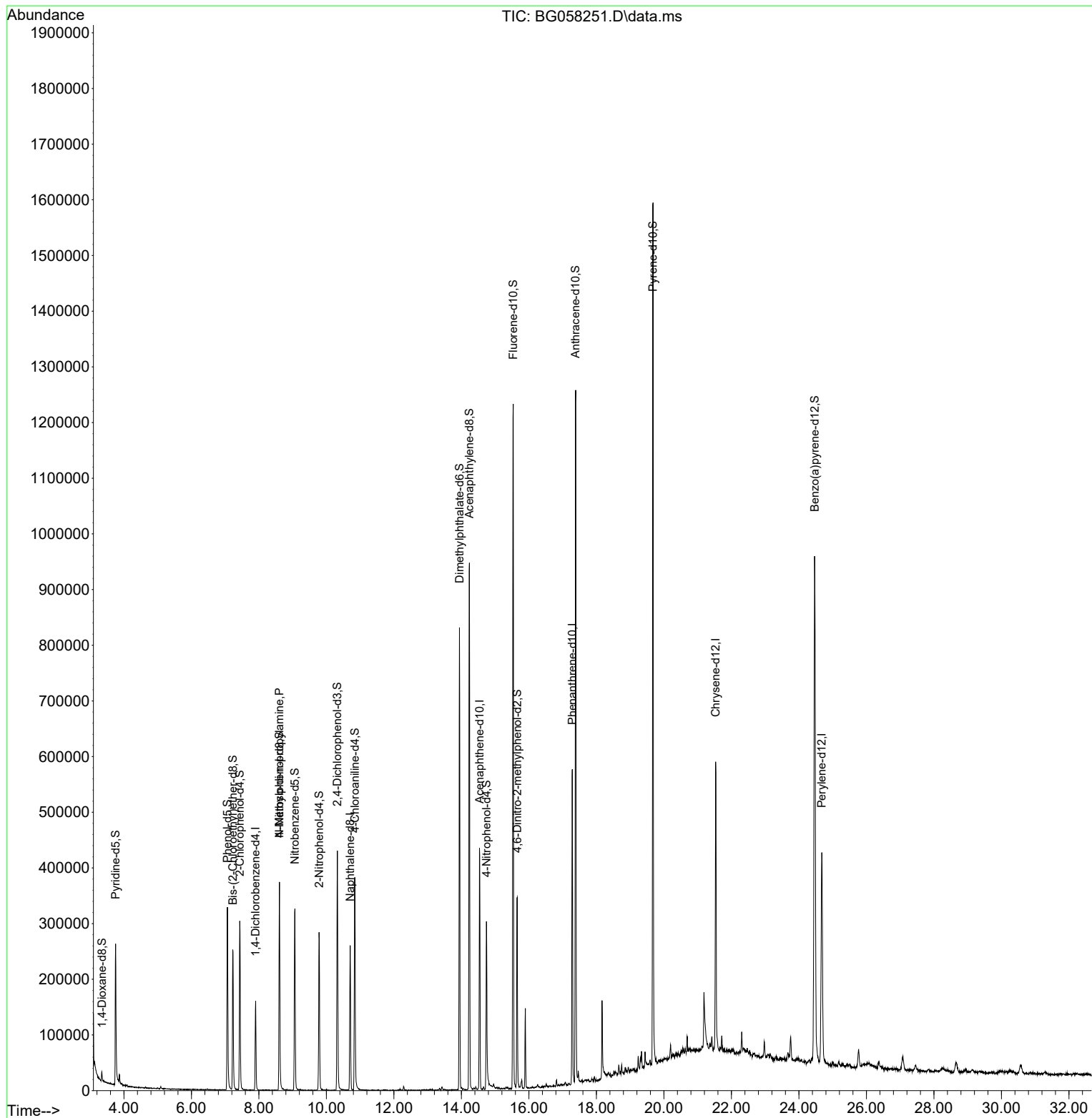
| Target Compounds              |       |    |      |              | Qvalue |
|-------------------------------|-------|----|------|--------------|--------|
| 17) N-Nitroso-di-n-propyla... | 8.607 | 70 | 3783 | 1.179 ng/ul# | 1      |
| -----                         |       |    |      |              |        |

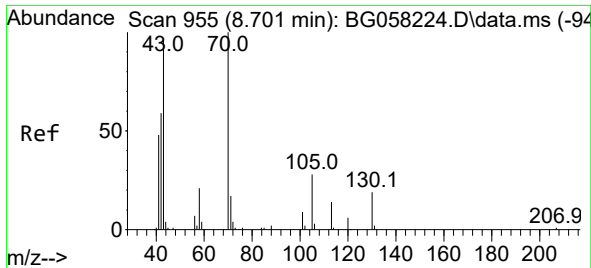
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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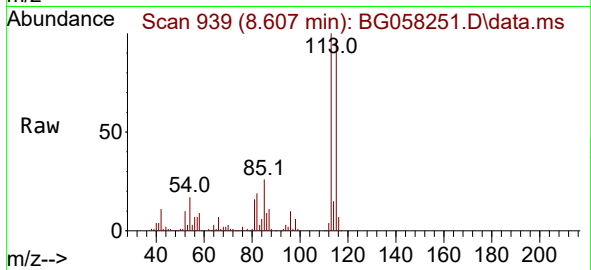
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#17  
 N-Nitroso-di-n-propylamine  
 Concen: 1.179 ng/ul  
 RT: 8.607 min Scan# 91  
 Delta R.T. -0.097 min  
 Lab File: BG058251.D  
 Acq: 15 Jul 2023 6:22

Instrument :  
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Tgt Ion: 70 Resp: 3783

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 70  | 100   |       |       |
| 42  | 388.0 | 48.0  | 72.0# |
| 101 | 0.0   | 7.4   | 11.2# |
| 130 | 0.0   | 13.4  | 20.0# |

