

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG072623\  
 Data File : BG058491.D  
 Acq On : 26 Jul 2023 23:23  
 Operator : MA/JU  
 Sample : 03553-09  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :

Quant Time: Jul 27 02:18:32 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG071723.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Jul 26 17:43:09 2023  
 Response via : Initial Calibration

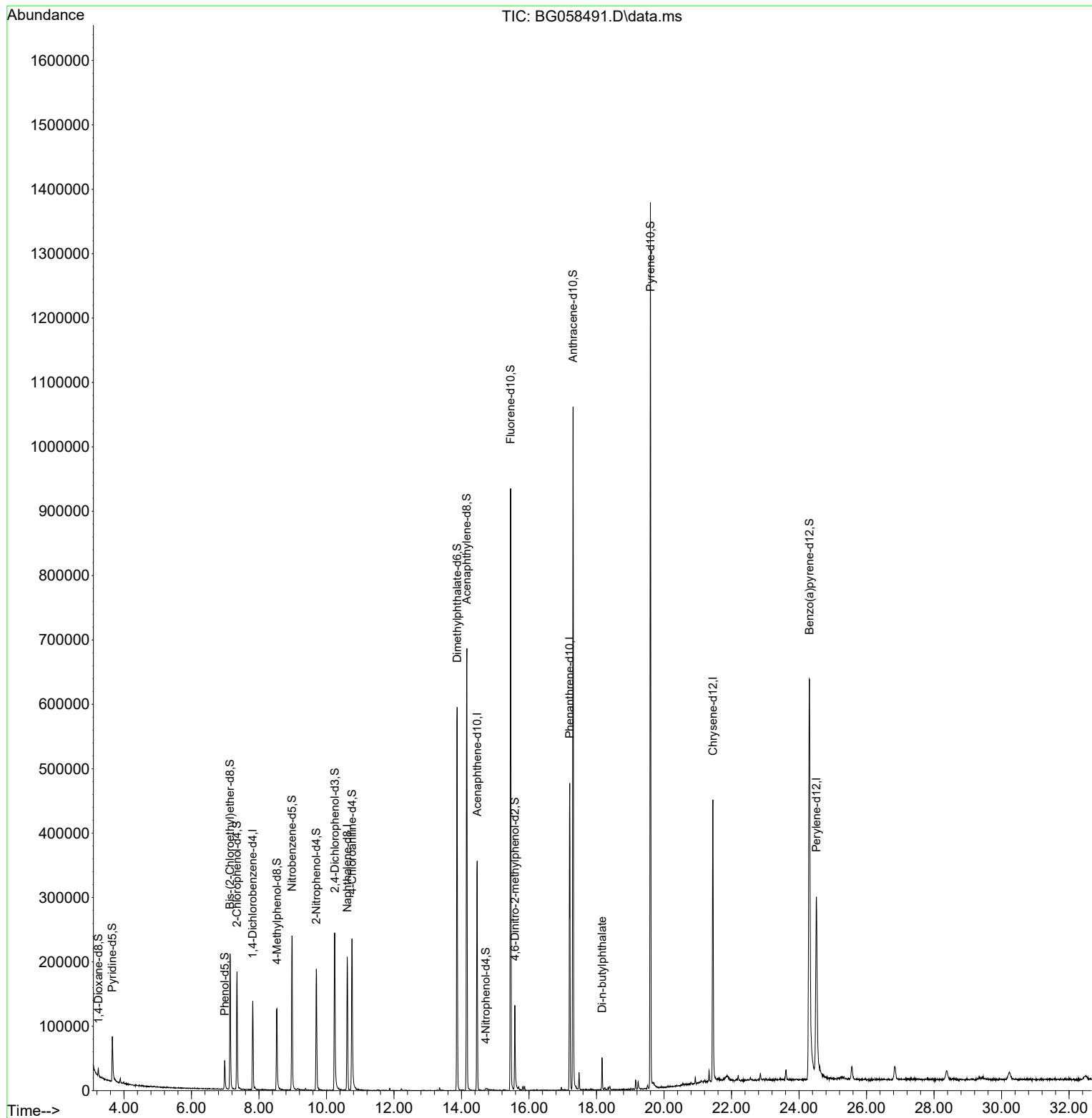
| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min)     |
|-------------------------------|--------|------|----------|--------|-------|--------------|
| -----                         |        |      |          |        |       |              |
| Internal Standards            |        |      |          |        |       |              |
| 1) 1,4-Dichlorobenzene-d4     | 7.811  | 152  | 40435    | 20.000 | ng/ul | 0.00         |
| 20) Naphthalene-d8            | 10.614 | 136  | 177476   | 20.000 | ng/ul | 0.00         |
| 38) Acenaphthene-d10          | 14.462 | 164  | 129343   | 20.000 | ng/ul | 0.00         |
| 64) Phenanthrene-d10          | 17.206 | 188  | 313807   | 20.000 | ng/ul | 0.00         |
| 79) Chrysene-d12              | 21.448 | 240  | 279252   | 20.000 | ng/ul | 0.00         |
| 88) Perylene-d12              | 24.515 | 264  | 292521   | 20.000 | ng/ul | 0.00         |
| System Monitoring Compounds   |        |      |          |        |       |              |
| 3) 1,4-Dioxane-d8             | 3.240  | 96   | 6040     | 5.498  | ng/uL | 0.00         |
| 4) Pyridine-d5                | 3.651  | 84   | 46573    | 14.283 | ng/ul | 0.00         |
| 7) Phenol-d5                  | 6.983  | 99   | 28960    | 7.550  | ng/ul | 0.00         |
| 9) Bis-(2-Chloroethyl)eth...  | 7.141  | 67   | 107137   | 44.688 | ng/ul | 0.00         |
| 11) 2-Chlorophenol-d4         | 7.347  | 132  | 88916    | 33.115 | ng/ul | 0.00         |
| 15) 4-Methylphenol-d8         | 8.528  | 113  | 55674    | 19.028 | ng/ul | 0.00         |
| 21) Nitrobenzene-d5           | 8.975  | 128  | 63129    | 47.455 | ng/ul | 0.00         |
| 24) 2-Nitrophenol-d4          | 9.697  | 143  | 67485    | 46.468 | ng/ul | 0.00         |
| 28) 2,4-Dichlorophenol-d3     | 10.244 | 165  | 110822   | 39.806 | ng/ul | 0.00         |
| 31) 4-Chloroaniline-d4        | 10.755 | 131  | 148604   | 36.820 | ng/ul | 0.00         |
| 46) Dimethylphthalate-d6      | 13.869 | 166  | 434134   | 43.527 | ng/ul | 0.00         |
| 49) Acenaphthylene-d8         | 14.157 | 160  | 488092   | 46.697 | ng/ul | 0.00         |
| 54) 4-Nitrophenol-d4          | 14.721 | 143  | 1708     | 1.134  | ng/ul | 0.04         |
| 60) Fluorene-d10              | 15.455 | 176  | 388874   | 47.093 | ng/ul | 0.00         |
| 65) 4,6-Dinitro-2-methylph... | 15.579 | 200  | 34137    | 21.352 | ng/ul | 0.00         |
| 73) Anthracene-d10            | 17.306 | 188  | 660900   | 48.742 | ng/ul | 0.00         |
| 81) Pyrene-d10                | 19.597 | 212  | 796575   | 48.296 | ng/ul | 0.00         |
| 92) Benzo(a)pyrene-d12        | 24.310 | 264  | 805739   | 56.989 | ng/ul | 0.00         |
| Target Compounds              |        |      |          |        |       |              |
| 78) Di-n-butylphthalate       | 18.164 | 149  | 39540    | 2.398  | ng/ul | Qvalue<br>98 |
| -----                         |        |      |          |        |       |              |

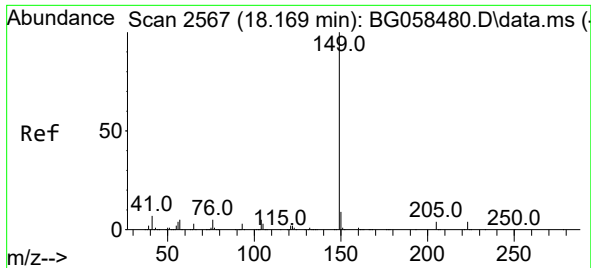
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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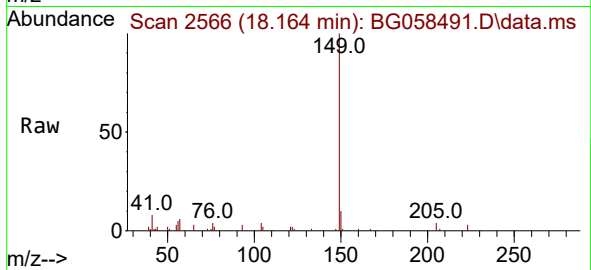
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#78  
Di-n-butylphthalate  
Concen: 2.398 ng/ul  
RT: 18.164 min Scan# 21  
Delta R.T. -0.007 min  
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Acq: 26 Jul 2023 23:23

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| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 150     | 9.5   | 7.2   | 10.8  |
| 104     | 4.3   | 3.9   | 5.9   |

