

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM022624\  
 Data File : BM044360.D  
 Acq On : 27 Feb 2024 11:00  
 Operator : MA/JU  
 Sample : P1469-19  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 BH9X6

Quant Time: Feb 27 22:27:03 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM022324.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Feb 27 00:07:53 2024  
 Response via : Initial Calibration

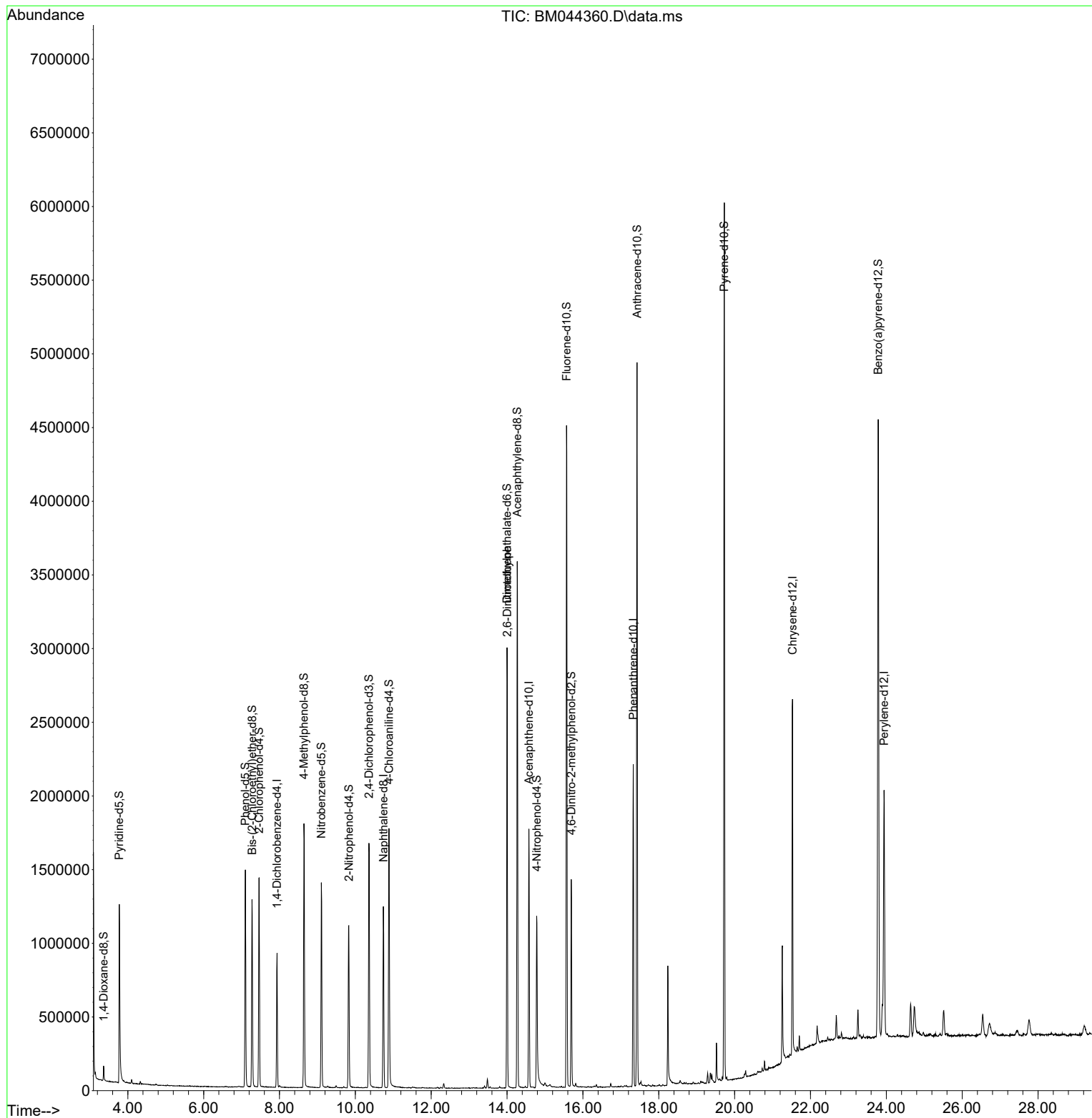
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.934  | 152  | 246757   | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.739 | 136  | 1048942  | 20.000 | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.574 | 164  | 590174   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.327 | 188  | 1250076  | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.527 | 240  | 1124930  | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 23.938 | 264  | 1246110  | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.363  | 96   | 46820    | 5.987  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.775  | 84   | 690697   | 32.338 | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.098  | 99   | 878395   | 37.160 | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.275  | 67   | 556236   | 36.337 | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.463  | 132  | 704582   | 39.576 | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.645  | 113  | 701078   | 39.197 | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 9.104  | 128  | 359282   | 42.126 | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.828  | 143  | 396208   | 45.534 | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.357 | 165  | 627949   | 40.911 | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.886 | 131  | 1007323  | 39.075 | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.998 | 166  | 1971150  | 43.306 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.268 | 160  | 2418966  | 46.191 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.780 | 143  | 390074   | 43.067 | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.568 | 176  | 1758687  | 45.650 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.692 | 200  | 286400   | 36.924 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.427 | 188  | 2723356  | 45.690 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.727 | 212  | 3130535  | 46.257 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.785 | 264  | 3038420  | 47.585 | ng/ul  | 0.01     |
| Target Compounds              |        |      |          |        |        |          |
| 48) 2,6-Dinitrotoluene        | 14.004 | 165  | 10974    | 1.261  | ng/ul# | 30       |

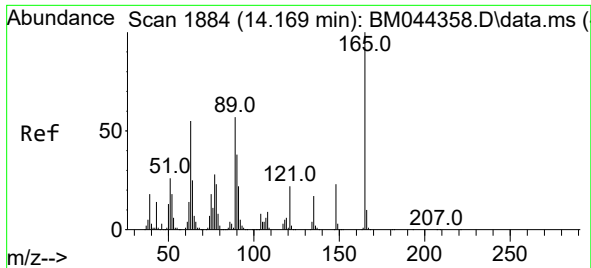
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#48  
 2,6-Dinitrotoluene  
 Concen: 1.261 ng/ul  
 RT: 14.004 min Scan# 11  
 Delta R.T. -0.165 min  
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Tgt Ion:165 Resp: 10974  
 Ion Ratio Lower Upper  
 165 100  
 89 0.0 48.2 72.2#  
 121 45.3 18.7 28.1#

