

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100423\  
 Data File : BP017565.D  
 Acq On : 05 Oct 2023 14:48  
 Operator : MA/JU  
 Sample : 04679-12  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :

Quant Time: Oct 06 01:59:38 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP100423.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Oct 04 16:33:47 2023  
 Response via : Initial Calibration

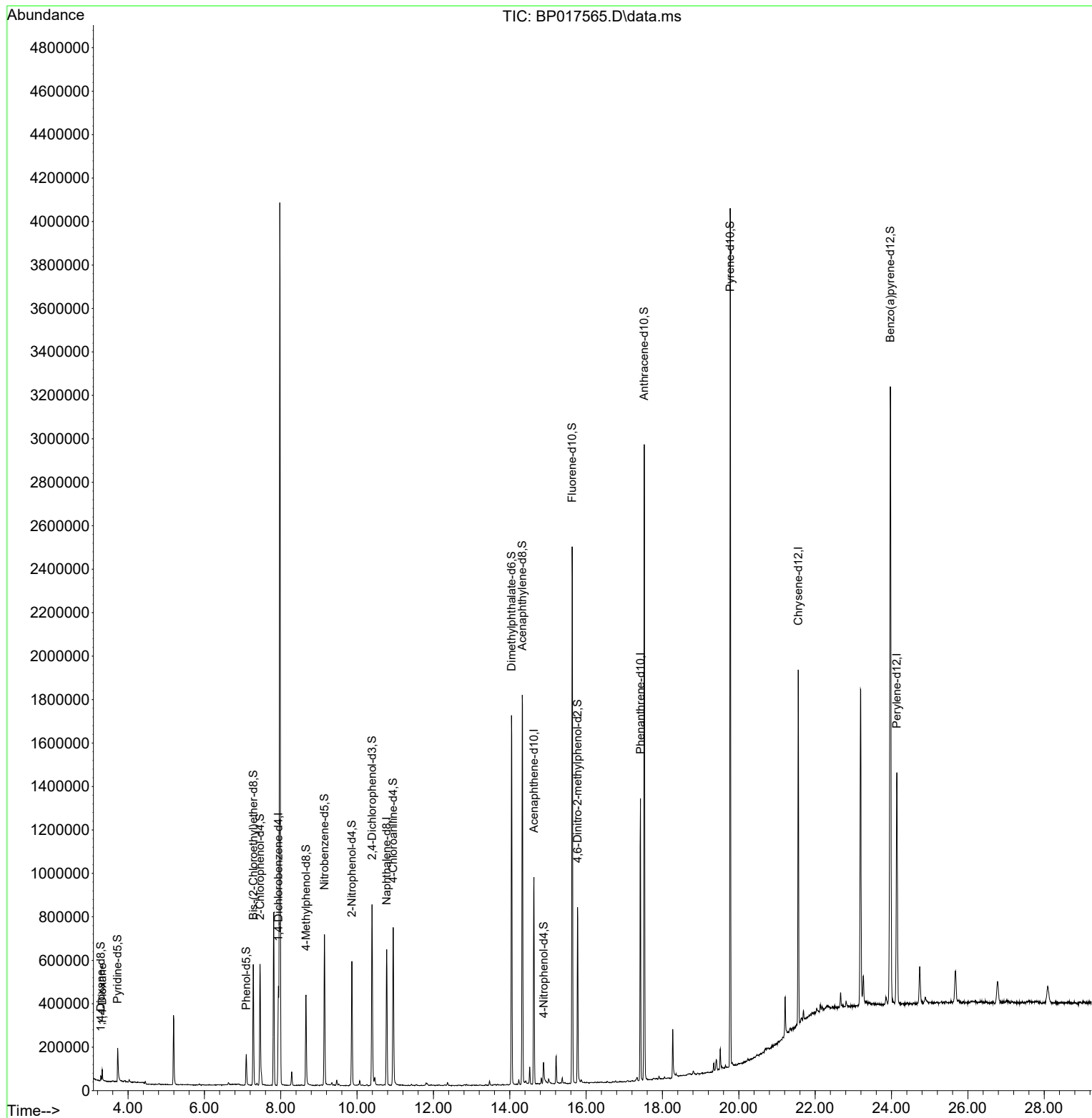
| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.940  | 152  | 114697   | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.775 | 136  | 469410   | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10          | 14.634 | 164  | 305581   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.422 | 188  | 715709   | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12              | 21.557 | 240  | 735585   | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12              | 24.139 | 264  | 837149   | 20.000 | ng/u1 | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.287  | 96   | 11445    | 3.989  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.728  | 84   | 88992    | 11.851 | ng/u1 | 0.00     |
| 7) Phenol-d5                  | 7.099  | 99   | 78209    | 8.104  | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.281  | 67   | 235314   | 39.961 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.458  | 132  | 237516   | 31.258 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.664  | 113  | 155149   | 20.083 | ng/u1 | 0.00     |
| 21) Nitrobenzene-d5           | 9.146  | 128  | 152697   | 42.283 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.863  | 143  | 164920   | 40.490 | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.393 | 165  | 294177   | 38.958 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.946 | 131  | 363406   | 33.784 | ng/u1 | 0.00     |
| 46) Dimethylphthalate-d6      | 14.046 | 166  | 1058040  | 44.388 | ng/u1 | 0.00     |
| 49) Acenaphthylene-d8         | 14.328 | 160  | 1118326  | 42.548 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.887 | 143  | 30049    | 7.199  | ng/u1 | 0.01     |
| 60) Fluorene-d10              | 15.634 | 176  | 911590   | 45.088 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.775 | 200  | 163990   | 36.753 | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.522 | 188  | 1562542  | 47.165 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.775 | 212  | 2054536  | 50.265 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.969 | 264  | 2126112  | 50.325 | ng/u1 | 0.00     |
| Target Compounds              |        |      |          |        |       |          |
| 2) 1,4-Dioxane                | 3.323  | 88   | 27071    | 9.179  | ng/uL | 95       |
| -----                         |        |      |          |        |       |          |

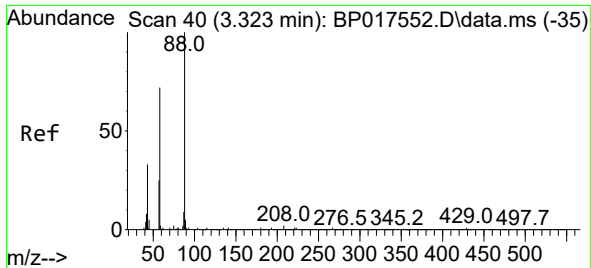
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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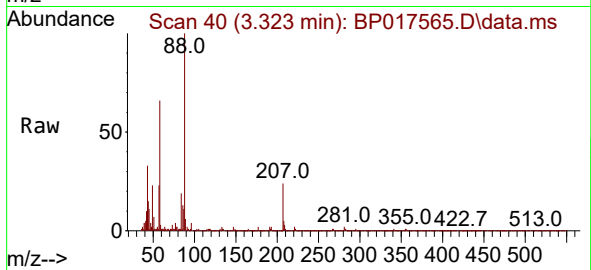
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#2  
 1,4-Dioxane  
 Concen: 9.179 ng/uL  
 RT: 3.323 min Scan# 40  
 Delta R.T. -0.006 min  
 Lab File: BP017565.D  
 Acq: 05 Oct 2023 14:48

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Tgt Ion: 88 Resp: 27071  
 Ion Ratio Lower Upper  
 88 100  
 43 33.5 22.6 34.0  
 58 66.4 51.4 77.2

