

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP121123\  
 Data File : BP018777.D  
 Acq On : 12 Dec 2023 20:51  
 Operator : MA/JU  
 Sample : 05675-01  
 Misc :  
 ALS Vial : 56 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 H0AA0

Quant Time: Dec 12 21:42:03 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120123.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Dec 11 22:02:13 2023  
 Response via : Initial Calibration

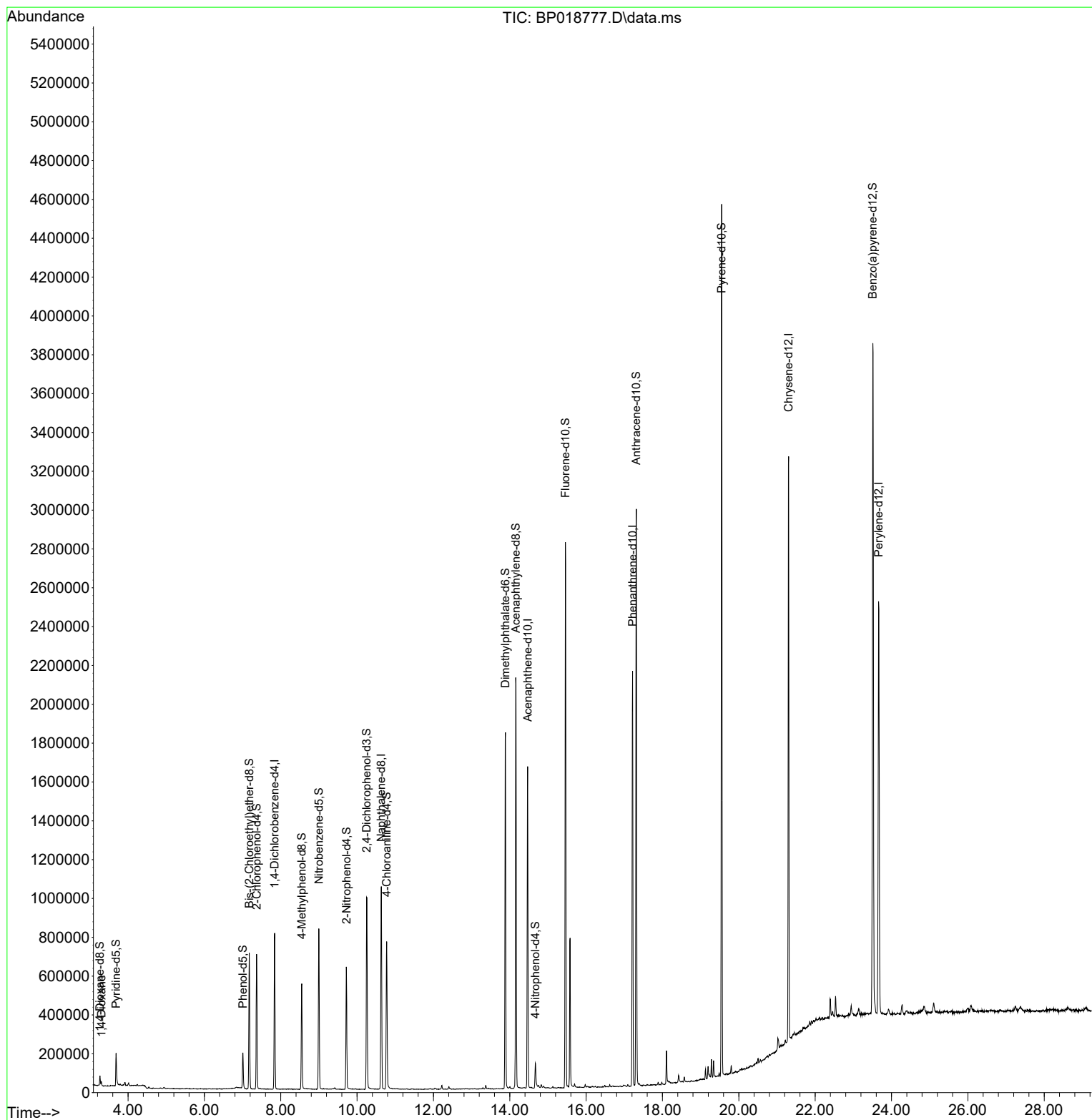
| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min)  |
|-------------------------------|--------|------|----------|--------|-------|-----------|
| Internal Standards            |        |      |          |        |       |           |
| 1) 1,4-Dichlorobenzene-d4     | 7.840  | 152  | 218666   | 20.000 | ng/u1 | 0.00      |
| 20) Naphthalene-d8            | 10.634 | 136  | 829472   | 20.000 | ng/u1 | 0.00      |
| 38) Acenaphthene-d10          | 14.469 | 164  | 541780   | 20.000 | ng/u1 | 0.00      |
| 64) Phenanthrene-d10          | 17.216 | 188  | 1302160  | 20.000 | ng/u1 | # 0.00    |
| 79) Chrysene-d12              | 21.304 | 240  | 1457271  | 20.000 | ng/u1 | # 0.00    |
| 88) Perylene-d12              | 23.663 | 264  | 1714499  | 20.000 | ng/u1 | -0.02     |
| System Monitoring Compounds   |        |      |          |        |       |           |
| 3) 1,4-Dioxane-d8             | 3.264  | 96   | 25705    | 4.006  | ng/uL | 0.00      |
| 4) Pyridine-d5                | 3.687  | 84   | 93337    | 5.430  | ng/u1 | 0.01      |
| 7) Phenol-d5                  | 7.011  | 99   | 106604   | 4.858  | ng/u1 | 0.00      |
| 9) Bis-(2-Chloroethyl)eth...  | 7.175  | 67   | 290189   | 22.312 | ng/u1 | 0.00      |
| 11) 2-Chlorophenol-d4         | 7.369  | 132  | 304624   | 17.791 | ng/u1 | 0.00      |
| 15) 4-Methylphenol-d8         | 8.552  | 113  | 198238   | 11.163 | ng/u1 | 0.00      |
| 21) Nitrobenzene-d5           | 8.999  | 128  | 184479   | 24.988 | ng/u1 | 0.00      |
| 24) 2-Nitrophenol-d4          | 9.722  | 143  | 197366   | 25.786 | ng/u1 | 0.00      |
| 28) 2,4-Dichlorophenol-d3     | 10.252 | 165  | 379444   | 24.244 | ng/u1 | 0.00      |
| 31) 4-Chloroaniline-d4        | 10.775 | 131  | 396587   | 19.389 | ng/u1 | 0.00      |
| 46) Dimethylphthalate-d6      | 13.887 | 166  | 1259352  | 26.044 | ng/u1 | 0.00      |
| 49) Acenaphthylene-d8         | 14.157 | 160  | 1368135  | 25.695 | ng/u1 | 0.00      |
| 54) 4-Nitrophenol-d4          | 14.669 | 143  | 34706    | 4.373  | ng/u1 | 0.00      |
| 60) Fluorene-d10              | 15.457 | 176  | 1120704  | 27.611 | ng/u1 | 0.00      |
| 65) 4,6-Dinitro-2-methylph... | 15.528 | 200  | 594      | 0.076  | ng/u1 | -0.06     |
| 73) Anthracene-d10            | 17.316 | 188  | 1779316  | 25.992 | ng/u1 | 0.00      |
| 81) Pyrene-d10                | 19.551 | 212  | 2389840  | 21.068 | ng/u1 | 0.00      |
| 92) Benzo(a)pyrene-d12        | 23.510 | 264  | 2626155  | 26.270 | ng/u1 | -0.02     |
| Target Compounds              |        |      |          |        |       |           |
| 2) 1,4-Dioxane                | 3.305  | 88   | 10613    | 1.508  | ng/uL | Qvalue 93 |

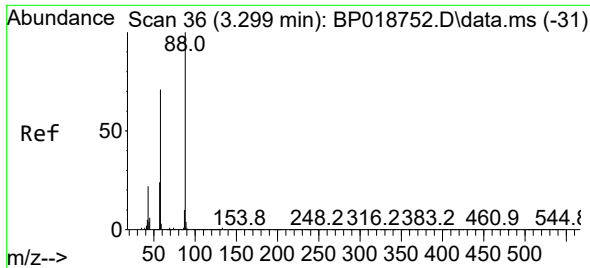
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2  
 1,4-Dioxane  
 Concen: 1.508 ng/uL  
 RT: 3.305 min Scan# 31  
 Delta R.T. 0.012 min  
 Lab File: BP018777.D  
 Acq: 12 Dec 2023 20:51

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|             |       |             |
|-------------|-------|-------------|
| Tgt Ion: 88 | Resp: | 10613       |
| Ion         | Ratio | Lower Upper |
| 88          | 100   |             |
| 43          | 22.9  | 21.8 32.6   |
| 58          | 65.7  | 56.5 84.7   |

