

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN042224\  
 Data File : BN031156.D  
 Acq On : 23 Apr 2024 15:38  
 Operator : MA/JU  
 Sample : P2164-04  
 Misc :  
 ALS Vial : 45 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 C0S96

Quant Time: Apr 23 23:13:07 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN041924.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Apr 19 22:56:25 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.628  | 152  | 164083   | 20.000 | ng/u1 | -0.01    |
| 20) Naphthalene-d8            | 10.410 | 136  | 758977   | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10          | 14.281 | 164  | 512117   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.028 | 188  | 1134710  | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12              | 21.263 | 240  | 1240794  | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12              | 24.163 | 264  | 1410428  | 20.000 | ng/u1 | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.146  | 96   | 11124    | 3.167  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.552  | 84   | 136874   | 13.533 | ng/u1 | 0.00     |
| 7) Phenol-d5                  | 6.805  | 99   | 257057   | 18.571 | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 6.975  | 67   | 149085   | 18.513 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.164  | 132  | 203950   | 18.924 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.334  | 113  | 215860   | 18.544 | ng/u1 | 0.00     |
| 21) Nitrobenzene-d5           | 8.787  | 128  | 106833   | 19.591 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.499  | 143  | 108657   | 19.169 | ng/u1 | -0.01    |
| 28) 2,4-Dichlorophenol-d3     | 10.034 | 165  | 219735   | 19.657 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.557 | 131  | 259025   | 14.828 | ng/u1 | 0.00     |
| 46) Dimethylphthalate-d6      | 13.693 | 166  | 742230   | 20.828 | ng/u1 | 0.00     |
| 49) Acenaphthylene-d8         | 13.969 | 160  | 870931   | 21.567 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.493 | 143  | 120885   | 16.252 | ng/u1 | 0.00     |
| 60) Fluorene-d10              | 15.275 | 176  | 685381   | 22.093 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.398 | 200  | 77450    | 13.529 | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.128 | 188  | 1107454  | 22.517 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.428 | 212  | 1406512  | 23.068 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.969 | 264  | 1539738  | 23.021 | ng/u1 | 0.00     |

Target Compounds Qvalue

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

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