

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM040624\  
 Data File : BM044965.D  
 Acq On : 06 Apr 2024 11:52  
 Operator : MA/JU  
 Sample : PB160048BL  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK048

Quant Time: Apr 08 01:49:40 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM040524.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Apr 08 01:45:36 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.634  | 152  | 72399    | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.410 | 136  | 308808   | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10          | 14.280 | 164  | 193915   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.039 | 188  | 400555   | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12              | 21.250 | 240  | 362091   | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12              | 23.474 | 264  | 447199   | 20.000 | ng/u1 | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.210  | 96   | 10428    | 5.379  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.610  | 84   | 115035   | 21.819 | ng/u1 | 0.00     |
| 7) Phenol-d5                  | 6.816  | 99   | 138220   | 22.520 | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 6.987  | 67   | 89134    | 24.375 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.169  | 132  | 119405   | 24.832 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.340  | 113  | 111132   | 23.132 | ng/u1 | 0.00     |
| 21) Nitrobenzene-d5           | 8.798  | 128  | 56291    | 23.731 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.510  | 143  | 59402    | 23.726 | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.039 | 165  | 102238   | 22.272 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.569 | 131  | 151188   | 20.687 | ng/u1 | 0.00     |
| 46) Dimethylphthalate-d6      | 13.710 | 166  | 322562   | 23.890 | ng/u1 | 0.00     |
| 49) Acenaphthylene-d8         | 13.974 | 160  | 382143   | 23.958 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.521 | 143  | 42022    | 14.913 | ng/u1 | 0.00     |
| 60) Fluorene-d10              | 15.286 | 176  | 289778   | 24.074 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.427 | 200  | 38259    | 16.109 | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.145 | 188  | 448961   | 24.916 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.445 | 212  | 502055   | 28.159 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.333 | 264  | 544000   | 24.936 | ng/u1 | 0.00     |

Target Compounds Qvalue

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

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