

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM101723\  
 Data File : BM042317.D  
 Acq On : 17 Oct 2023 10:52  
 Operator : MA/JU  
 Sample : 04900-05  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C0AT7

Quant Time: Oct 17 13:48:55 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM101223.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Oct 12 15:38:21 2023  
 Response via : Initial Calibration

| Compound                  | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|---------------------------|--------|------|----------|--------|-------|----------|
| -----                     |        |      |          |        |       |          |
| Internal Standards        |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4 | 8.010  | 152  | 125701   | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8        | 10.833 | 136  | 559952   | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10      | 14.651 | 164  | 337566   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10      | 17.404 | 188  | 723506   | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12          | 21.586 | 240  | 629983   | 20.000 | ng/u1 | -0.01    |
| 88) Perylene-d12          | 24.062 | 264  | 668688   | 20.000 | ng/u1 | -0.01    |

|                               |        |     |         |        |       |       |
|-------------------------------|--------|-----|---------|--------|-------|-------|
| System Monitoring Compounds   |        |     |         |        |       |       |
| 3) 1,4-Dioxane-d8             | 3.369  | 96  | 18598   | 4.623  | ng/uL | 0.00  |
| 4) Pyridine-d5                | 3.810  | 84  | 57103   | 4.793  | ng/u1 | 0.00  |
| 7) Phenol-d5                  | 7.157  | 99  | 79483   | 5.706  | ng/u1 | 0.00  |
| 9) Bis-(2-Chloroethyl)eth...  | 7.351  | 67  | 342266  | 36.361 | ng/u1 | 0.00  |
| 11) 2-Chlorophenol-d4         | 7.528  | 132 | 251673  | 26.262 | ng/u1 | 0.00  |
| 15) 4-Methylphenol-d8         | 8.716  | 113 | 155887  | 14.130 | ng/u1 | 0.00  |
| 21) Nitrobenzene-d5           | 9.210  | 128 | 174289  | 36.650 | ng/u1 | 0.00  |
| 24) 2-Nitrophenol-d4          | 9.922  | 143 | 169652  | 33.372 | ng/u1 | 0.00  |
| 28) 2,4-Dichlorophenol-d3     | 10.445 | 165 | 279264  | 30.102 | ng/u1 | 0.00  |
| 31) 4-Chloroaniline-d4        | 10.992 | 131 | 267566  | 18.318 | ng/u1 | 0.00  |
| 46) Dimethylphthalate-d6      | 14.069 | 166 | 1096483 | 37.471 | ng/u1 | 0.00  |
| 49) Acenaphthylene-d8         | 14.357 | 160 | 1187821 | 37.088 | ng/u1 | 0.00  |
| 54) 4-Nitrophenol-d4          | 14.868 | 143 | 23867   | 4.055  | ng/u1 | 0.00  |
| 60) Fluorene-d10              | 15.645 | 176 | 933544  | 38.809 | ng/u1 | 0.00  |
| 65) 4,6-Dinitro-2-methylph... | 15.768 | 200 | 132168  | 26.078 | ng/u1 | 0.00  |
| 73) Anthracene-d10            | 17.504 | 188 | 1521536 | 41.053 | ng/u1 | 0.00  |
| 81) Pyrene-d10                | 19.798 | 212 | 1780798 | 46.380 | ng/u1 | 0.00  |
| 92) Benzo(a)pyrene-d12        | 23.897 | 264 | 1597349 | 43.520 | ng/u1 | -0.02 |

| Target Compounds | Qvalue |
|------------------|--------|
| -----            |        |

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

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