

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM072922\  
 Data File : BM036005.D  
 Acq On : 29 Jul 2022 22:46  
 Operator : CG/JU  
 Sample : N3790-20  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :

Quant Time: Jul 30 00:25:13 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM072522.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Jul 30 00:20:59 2022  
 Response via : Initial Calibration

| Compound                  | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|---------------------------|--------|------|----------|--------|-------|----------|
| -----                     |        |      |          |        |       |          |
| Internal Standards        |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4 | 7.875  | 152  | 283221   | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8        | 10.681 | 136  | 1191266  | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10      | 14.510 | 164  | 677583   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10      | 17.251 | 188  | 1320792  | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12          | 21.427 | 240  | 1200958  | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12          | 23.792 | 264  | 1212079  | 20.000 | ng/u1 | -0.02    |

|                               |        |     |         |        |       |       |
|-------------------------------|--------|-----|---------|--------|-------|-------|
| System Monitoring Compounds   |        |     |         |        |       |       |
| 3) 1,4-Dioxane-d8             | 3.269  | 96  | 38210   | 5.077  | ng/uL | 0.00  |
| 4) Pyridine-d5                | 3.693  | 84  | 515553  | 25.003 | ng/u1 | 0.00  |
| 7) Phenol-d5                  | 7.040  | 99  | 633963  | 26.692 | ng/u1 | 0.00  |
| 9) Bis-(2-Chloroethyl)eth...  | 7.210  | 67  | 405244  | 25.594 | ng/u1 | 0.00  |
| 11) 2-Chlorophenol-d4         | 7.405  | 132 | 537012  | 27.240 | ng/u1 | 0.00  |
| 15) 4-Methylphenol-d8         | 8.587  | 113 | 485151  | 25.214 | ng/u1 | 0.00  |
| 21) Nitrobenzene-d5           | 9.040  | 128 | 256916  | 27.216 | ng/u1 | 0.00  |
| 24) 2-Nitrophenol-d4          | 9.763  | 143 | 260039  | 28.275 | ng/u1 | 0.00  |
| 28) 2,4-Dichlorophenol-d3     | 10.298 | 165 | 459528  | 27.626 | ng/u1 | 0.00  |
| 31) 4-Chloroaniline-d4        | 10.822 | 131 | 680469  | 24.165 | ng/u1 | 0.00  |
| 46) Dimethylphthalate-d6      | 13.928 | 166 | 1313294 | 28.454 | ng/u1 | 0.00  |
| 49) Acenaphthylene-d8         | 14.204 | 160 | 1677294 | 28.482 | ng/u1 | 0.00  |
| 54) 4-Nitrophenol-d4          | 14.710 | 143 | 183456  | 19.356 | ng/u1 | 0.00  |
| 60) Fluorene-d10              | 15.504 | 176 | 1160052 | 27.814 | ng/u1 | 0.00  |
| 65) 4,6-Dinitro-2-methylph... | 15.622 | 200 | 124223  | 17.497 | ng/u1 | 0.00  |
| 73) Anthracene-d10            | 17.351 | 188 | 1671053 | 27.984 | ng/u1 | 0.00  |
| 81) Pyrene-d10                | 19.639 | 212 | 1852970 | 27.839 | ng/u1 | 0.00  |
| 92) Benzo(a)pyrene-d12        | 23.639 | 264 | 1738726 | 28.256 | ng/u1 | -0.01 |

Target Compounds Qvalue

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

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