

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM072922\  
 Data File : BM036008.D  
 Acq On : 30 Jul 2022 00:35  
 Operator : CG/JU  
 Sample : N3890-05  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 YBEA5

Quant Time: Jul 30 01:12:31 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  | 391102   | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.680 | 136  | 1659245  | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10          | 14.510 | 164  | 953449   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.251 | 188  | 1840848  | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12              | 21.427 | 240  | 1600690  | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12              | 23.791 | 264  | 1606050  | 20.000 | ng/u1 | -0.02    |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.269  | 96   | 30587    | 2.943  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.693  | 84   | 192573   | 6.763  | ng/u1 | 0.00     |
| 7) Phenol-d5                  | 7.039  | 99   | 137827   | 4.202  | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.210  | 67   | 544175   | 24.889 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.404  | 132  | 506852   | 18.618 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.586  | 113  | 272161   | 10.243 | ng/u1 | 0.00     |
| 21) Nitrobenzene-d5           | 9.045  | 128  | 357108   | 27.161 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.763  | 143  | 310818   | 24.264 | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.298 | 165  | 524497   | 22.639 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.822 | 131  | 804016   | 20.500 | ng/u1 | 0.00     |
| 46) Dimethylphthalate-d6      | 13.927 | 166  | 1808116  | 27.840 | ng/u1 | 0.00     |
| 49) Acenaphthylene-d8         | 14.204 | 160  | 2255308  | 27.217 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.715 | 143  | 34441    | 2.582  | ng/u1 | 0.00     |
| 60) Fluorene-d10              | 15.504 | 176  | 1632079  | 27.809 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.621 | 200  | 154008   | 15.564 | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.351 | 188  | 2612346  | 31.389 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.639 | 212  | 2855482  | 32.188 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.638 | 264  | 2593067  | 31.802 | ng/u1 | -0.01    |

Target Compounds Qvalue

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

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