

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP051424\  
 Data File : BP020394.D  
 Acq On : 15 May 2024 10:25  
 Operator : MA/JU  
 Sample : P2372-22  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 A43Y0

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024  
 Supervised By :mohammad ahmed 05/17/2024

Quant Time: May 15 10:58:34 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP050124.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue May 14 23:58:44 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.593  | 152  | 69645    | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.358 | 136  | 282222   | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10          | 14.263 | 164  | 200117   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.110 | 188  | 483193   | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12              | 21.616 | 240  | 532099   | 20.000 | ng/u1 | 0.01     |
| 88) Perylene-d12              | 24.969 | 264  | 608598   | 20.000 | ng/u1 | 0.02     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.193  | 96   | 8001     | 4.852  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.593  | 84   | 99660    | 20.799 | ng/u1 | 0.00     |
| 7) Phenol-d5                  | 6.787  | 99   | 128961   | 21.562 | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 6.946  | 67   | 80582    | 22.179 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.128  | 132  | 106987   | 25.022 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.305  | 113  | 101861   | 21.065 | ng/u1 | 0.00     |
| 21) Nitrobenzene-d5           | 8.758  | 128  | 52047    | 24.628 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.469  | 143  | 58336    | 24.104 | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.011 | 165  | 102896   | 23.299 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.540 | 131  | 136000   | 22.003 | ng/u1 | 0.01     |
| 46) Dimethylphthalate-d6      | 13.681 | 166  | 386719   | 26.463 | ng/u1 | 0.00     |
| 49) Acenaphthylene-d8         | 13.951 | 160  | 411923   | 25.517 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.569 | 143  | 49252m   | 21.929 | ng/u1 | 0.02     |
| 60) Fluorene-d10              | 15.287 | 176  | 333878   | 27.392 | ng/u1 | -0.01    |
| 65) 4,6-Dinitro-2-methylph... | 15.457 | 200  | 59751m   | 19.487 | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.210 | 188  | 546175   | 26.129 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.622 | 212  | 748624   | 24.069 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.721 | 264  | 769843   | 26.162 | ng/u1 | 0.00     |

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

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