

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP111723\  
 Data File : BP018240.D  
 Acq On : 18 Nov 2023 02:29  
 Operator : MA/JU  
 Sample : 05369-11  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 GCDN8

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/19/2023  
 Supervised By :mohammad ahmed 11/19/2023

Quant Time: Nov 18 02:58:15 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP111023.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Nov 15 18:13:37 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.781  | 152  | 65431    | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.593 | 136  | 259983   | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10          | 14.457 | 164  | 157618   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.239 | 188  | 360346   | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12              | 21.374 | 240  | 364561   | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12              | 23.845 | 264  | 407227   | 20.000 | ng/u1 | 0.00     |
|                               |        |      |          |        |       |          |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.158  | 96   | 8577     | 4.624  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.611  | 84   | 20044    | 4.145  | ng/u1 | 0.02     |
| 7) Phenol-d5                  | 6.969  | 99   | 25649    | 4.060  | ng/u1 | 0.02     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.128  | 67   | 104473   | 28.143 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.305  | 132  | 103067   | 20.604 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.516  | 113  | 58083    | 11.221 | ng/u1 | 0.00     |
| 21) Nitrobenzene-d5           | 8.987  | 128  | 61930    | 26.440 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.698  | 143  | 73973    | 27.876 | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.228 | 165  | 112806   | 23.851 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.787 | 131  | 107562   | 16.584 | ng/u1 | 0.00     |
| 46) Dimethylphthalate-d6      | 13.881 | 166  | 456021   | 31.357 | ng/u1 | 0.00     |
| 49) Acenaphthylene-d8         | 14.157 | 160  | 450673   | 28.452 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.822 | 143  | 6557m    | 3.017  | ng/u1 | 0.09     |
| 60) Fluorene-d10              | 15.463 | 176  | 377249   | 31.419 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.628 | 200  | 66916    | 25.687 | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.339 | 188  | 653841   | 33.549 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.598 | 212  | 824212   | 33.847 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.680 | 264  | 809464   | 34.185 | ng/u1 | 0.00     |

Target Compounds Qvalue

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

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