

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP040323\  
 Data File : BP014517.D  
 Acq On : 04 Apr 2023 08:42  
 Operator : CG/JU  
 Sample : 02158-16  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 MW-2(20230330)

Manual Integrations  
 APPROVED

Reviewed By : Christian Giraldo 04/04/2023  
 Supervised By : Jagrut Upadhyay 04/04/2023

Quant Time: Apr 04 09:06:08 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP032823.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Apr 04 01:34:36 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.005  | 152  | 130321   | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.828 | 136  | 498288   | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10          | 14.657 | 164  | 281979   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.416 | 188  | 580297   | 20.000 | ng/u1 | -0.01    |
| 79) Chrysene-d12              | 21.504 | 240  | 621911   | 20.000 | ng/u1 | -0.01    |
| 88) Perylene-d12              | 24.015 | 264  | 734985   | 20.000 | ng/u1 | -0.01    |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.387  | 96   | 7687     | 2.287  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.834  | 84   | 31675m   | 3.678  | ng/u1 | 0.02     |
| 7) Phenol-d5                  | 7.181  | 99   | 72119    | 6.001  | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.328  | 67   | 206985   | 26.842 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.534  | 132  | 185989   | 21.410 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.728  | 113  | 125250   | 12.919 | ng/u1 | 0.00     |
| 21) Nitrobenzene-d5           | 9.181  | 128  | 111435   | 27.702 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.910  | 143  | 121564   | 26.392 | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.457 | 165  | 192674   | 22.968 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.981 | 131  | 145421   | 13.161 | ng/u1 | 0.00     |
| 46) Dimethylphthalate-d6      | 14.063 | 166  | 668083   | 29.221 | ng/u1 | 0.00     |
| 49) Acenaphthylene-d8         | 14.351 | 160  | 731949   | 28.852 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.928 | 143  | 23183m   | 6.712  | ng/u1 | 0.04     |
| 60) Fluorene-d10              | 15.651 | 176  | 581905   | 30.520 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.787 | 200  | 98208    | 23.000 | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.516 | 188  | 900208   | 32.054 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.745 | 212  | 1118837  | 26.783 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.857 | 264  | 1285304  | 32.915 | ng/u1 | 0.00     |

Target Compounds Qvalue

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

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