

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM111323\  
 Data File : BM042716.D  
 Acq On : 13 Nov 2023 23:48  
 Operator : MA/JU  
 Sample : PB156721BL  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK721

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/15/2023  
 Supervised By :mohammad ahmed 11/19/2023

Quant Time: Nov 14 11:35:30 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM111323.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Nov 14 00:02:28 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.839  | 152  | 27617    | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.651 | 136  | 108250   | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10          | 14.492 | 164  | 66993    | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.245 | 188  | 152881   | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12              | 21.427 | 240  | 147172   | 20.000 | ng/u1 | # 0.00   |
| 88) Perylene-d12              | 23.797 | 264  | 184915   | 20.000 | ng/u1 | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.181  | 96   | 6582     | 7.478  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.622  | 84   | 80342    | 36.698 | ng/u1 | 0.00     |
| 7) Phenol-d5                  | 7.004  | 99   | 87934    | 32.716 | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.181  | 67   | 72921    | 38.610 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.357  | 132  | 70747    | 34.112 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.557  | 113  | 66712    | 31.522 | ng/u1 | 0.00     |
| 21) Nitrobenzene-d5           | 9.039  | 128  | 32258    | 33.989 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.751  | 143  | 34430    | 31.011 | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.275 | 165  | 60840    | 29.471 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.828 | 131  | 75700    | 28.881 | ng/u1 | 0.00     |
| 46) Dimethylphthalate-d6      | 13.916 | 166  | 233923   | 36.894 | ng/u1 | 0.00     |
| 49) Acenaphthylene-d8         | 14.192 | 160  | 241943   | 35.664 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.751 | 143  | 14471    | 20.201 | ng/u1 | 0.00     |
| 60) Fluorene-d10              | 15.486 | 176  | 192765   | 36.714 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.633 | 200  | 27420    | 23.678 | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.345 | 188  | 311679m  | 36.378 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.639 | 212  | 386914   | 40.147 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.644 | 264  | 405118   | 36.626 | ng/u1 | 0.00     |

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM111323\  
Data File : BM042716.D  
Acq On : 13 Nov 2023 23:48  
Operator : MA/JU  
Sample : PB156721BL  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
SBLK721

Quant Time: Nov 14 11:35:30 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM111323.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Nov 14 00:02:28 2023  
Response via : Initial Calibration

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/15/2023  
Supervised By :mohammad ahmed 11/19/2023

