

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM012225\  
 Data File : BM049382.D  
 Acq On : 22 Jan 2025 14:15  
 Operator : RC/JU  
 Sample : PB166160BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK160

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 01/24/2025  
 Supervised By :mohammad ahmed 01/24/2025

Quant Time: Jan 22 22:27:52 2025  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM011325.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Jan 13 16:56:06 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.522  | 152  | 226964   | 20.000 | ng/ul | 0.00     |
| 20) Naphthalene-d8            | 10.280 | 136  | 817191   | 20.000 | ng/ul | 0.00     |
| 38) Acenaphthene-d10          | 14.157 | 164  | 508066   | 20.000 | ng/ul | 0.00     |
| 64) Phenanthrene-d10          | 16.909 | 188  | 981043   | 20.000 | ng/ul | 0.00     |
| 79) Chrysene-d12              | 21.139 | 240  | 818736   | 20.000 | ng/ul | 0.00     |
| 88) Perylene-d12              | 23.915 | 264  | 837477   | 20.000 | ng/ul | -0.02    |
|                               |        |      |          |        |       |          |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.116  | 96   | 25802    | 4.704  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.510  | 84   | 382120   | 21.882 | ng/ul | 0.00     |
| 7) Phenol-d5                  | 6.710  | 99   | 394302   | 20.696 | ng/ul | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 6.869  | 67   | 272430   | 21.474 | ng/ul | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.063  | 132  | 315876   | 21.673 | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8         | 8.228  | 113  | 286569   | 19.396 | ng/ul | -0.01    |
| 21) Nitrobenzene-d5           | 8.663  | 128  | 130086   | 20.875 | ng/ul | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.375  | 143  | 133973   | 19.231 | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 9.910  | 165  | 273981   | 19.274 | ng/ul | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.428 | 131  | 331404   | 17.717 | ng/ul | 0.00     |
| 46) Dimethylphthalate-d6      | 13.580 | 166  | 800670   | 21.174 | ng/ul | 0.00     |
| 49) Acenaphthylene-d8         | 13.845 | 160  | 931334   | 21.574 | ng/ul | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.392 | 143  | 58612m   | 9.360  | ng/ul | 0.00     |
| 60) Fluorene-d10              | 15.157 | 176  | 711072   | 21.767 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.286 | 200  | 71874    | 11.496 | ng/ul | 0.00     |
| 73) Anthracene-d10            | 17.009 | 188  | 1061511  | 21.888 | ng/ul | 0.00     |
| 81) Pyrene-d10                | 19.315 | 212  | 1172835  | 23.538 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.727 | 264  | 970402   | 21.585 | ng/ul | -0.02    |

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM012225\  
Data File : BM049382.D  
Acq On : 22 Jan 2025 14:15  
Operator : RC/JU  
Sample : PB166160BL  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
SBLK160

Quant Time: Jan 22 22:27:52 2025  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM011325.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Jan 13 16:56:06 2025  
Response via : Initial Calibration

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 01/24/2025  
Supervised By :mohammad ahmed 01/24/2025

