

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN012323\  
 Data File : BN023777.D  
 Acq On : 24 Jan 2023 15:09  
 Operator : CG/JU  
 Sample : 01226-14  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 EX9G1

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 01/25/2023  
 Supervised By :Yogesh Patel 01/25/2023

Quant Time: Jan 24 23:57:55 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN010523.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jan 24 23:52:16 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.887  | 152  | 177958   | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.699 | 136  | 711067   | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10          | 14.534 | 164  | 437429   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.281 | 188  | 947891   | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12              | 21.474 | 240  | 958393   | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12              | 23.880 | 264  | 1013276  | 20.000 | ng/u1 | -0.02    |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.270  | 96   | 19346    | 4.678  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.699  | 84   | 110700   | 8.922  | ng/u1 | 0.00     |
| 7) Phenol-d5                  | 7.052  | 99   | 95112    | 6.030  | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.216  | 67   | 287735   | 29.738 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.416  | 132  | 281768   | 23.327 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.599  | 113  | 183079   | 14.543 | ng/u1 | 0.00     |
| 21) Nitrobenzene-d5           | 9.057  | 128  | 186111   | 34.710 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.781  | 143  | 190442   | 33.551 | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.316 | 165  | 318066   | 29.378 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.840 | 131  | 426982   | 25.072 | ng/u1 | 0.00     |
| 46) Dimethylphthalate-d6      | 13.945 | 166  | 1253861  | 38.533 | ng/u1 | 0.00     |
| 49) Acenaphthylene-d8         | 14.228 | 160  | 1329473  | 36.874 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.740 | 143  | 40416m   | 6.101  | ng/u1 | 0.00     |
| 60) Fluorene-d10              | 15.528 | 176  | 1047122  | 37.660 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.645 | 200  | 193327   | 33.809 | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.381 | 188  | 1720083  | 40.552 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.675 | 212  | 1880584  | 34.310 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.733 | 264  | 2074116  | 41.392 | ng/u1 | 0.00     |

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN012323\  
Data File : BN023777.D  
Acq On : 24 Jan 2023 15:09  
Operator : CG/JU  
Sample : 01226-14  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
EX9G1

Quant Time: Jan 24 23:57:55 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN010523.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Jan 24 23:52:16 2023  
Response via : Initial Calibration

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 01/25/2023  
Supervised By :Yogesh Patel 01/25/2023

