

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG091224\  
 Data File : BG062776.D  
 Acq On : 13 Sep 2024 00:15  
 Operator : JU/RC  
 Sample : P3922-11  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 C0AW4

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 09/13/2024  
 Supervised By :mohammad ahmed 09/14/2024

Quant Time: Sep 13 02:13:27 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG090924.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Sep 10 01:28:17 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.905  | 152  | 43509    | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.696 | 136  | 187512   | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10          | 14.533 | 164  | 170149   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.277 | 188  | 453904   | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12              | 21.519 | 240  | 495072   | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12              | 24.580 | 264  | 543719   | 20.000 | ng/u1 | -0.01    |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.358  | 96   | 6066     | 6.302  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.769  | 84   | 19963    | 6.516  | ng/u1 | 0.00     |
| 7) Phenol-d5                  | 7.065  | 99   | 37115    | 9.728  | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.230  | 67   | 70251    | 30.712 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.435  | 132  | 81741    | 29.414 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.604  | 113  | 70073    | 22.040 | ng/u1 | 0.00     |
| 21) Nitrobenzene-d5           | 9.057  | 128  | 46109    | 34.405 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.774  | 143  | 55264    | 37.705 | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.314 | 165  | 106230   | 33.281 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.825 | 131  | 92917    | 21.178 | ng/u1 | 0.00     |
| 46) Dimethylphthalate-d6      | 13.933 | 166  | 424236   | 32.378 | ng/u1 | 0.00     |
| 49) Acenaphthylene-d8         | 14.221 | 160  | 480741   | 33.036 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.727 | 143  | 18005m   | 8.089  | ng/u1 | 0.00     |
| 60) Fluorene-d10              | 15.520 | 176  | 426058   | 36.085 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.637 | 200  | 82839    | 31.728 | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.371 | 188  | 825637   | 38.542 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.662 | 212  | 1086862  | 39.013 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.374 | 264  | 1164760  | 40.570 | ng/u1 | 0.00     |

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG091224\  
Data File : BG062776.D  
Acq On : 13 Sep 2024 00:15  
Operator : JU/RC  
Sample : P3922-11  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
C0AW4

Quant Time: Sep 13 02:13:27 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG090924.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Sep 10 01:28:17 2024  
Response via : Initial Calibration

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 09/13/2024  
Supervised By :mohammad ahmed 09/14/2024

