

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG091224\  
 Data File : BG062760.D  
 Acq On : 12 Sep 2024 12:17  
 Operator : JU/RC  
 Sample : P3922-01  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 C0AN7

Manual Integrations  
 APPROVED

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

Quant Time: Sep 12 14:44:20 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     | 7.897  | 152  | 48399    | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.694 | 136  | 264993   | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10          | 14.530 | 164  | 212882   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.274 | 188  | 542183   | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12              | 21.522 | 240  | 544090   | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12              | 24.583 | 264  | 599910   | 20.000 | ng/u1 | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.355  | 96   | 6320m    | 5.903  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.760  | 84   | 47730    | 14.005 | ng/u1 | 0.00     |
| 7) Phenol-d5                  | 7.063  | 99   | 46229    | 10.893 | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.227  | 67   | 53248    | 20.927 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.427  | 132  | 72918    | 23.588 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.596  | 113  | 82169    | 23.233 | ng/u1 | -0.01    |
| 21) Nitrobenzene-d5           | 9.048  | 128  | 38792    | 20.482 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.771  | 143  | 50411    | 24.338 | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.312 | 165  | 116837   | 25.901 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.823 | 131  | 107659   | 17.363 | ng/u1 | 0.00     |
| 46) Dimethylphthalate-d6      | 13.937 | 166  | 404685   | 24.686 | ng/u1 | 0.00     |
| 49) Acenaphthylene-d8         | 14.219 | 160  | 422362   | 23.198 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.730 | 143  | 26222    | 9.416  | ng/u1 | 0.00     |
| 60) Fluorene-d10              | 15.523 | 176  | 357098   | 24.173 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.635 | 200  | 71195    | 22.828 | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.374 | 188  | 672529   | 26.283 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.665 | 212  | 813312   | 26.564 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.378 | 264  | 859112   | 27.121 | 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 : BG062760.D  
Acq On : 12 Sep 2024 12:17  
Operator : JU/RC  
Sample : P3922-01  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
C0AN7

Quant Time: Sep 12 14:44:20 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

