

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG012522\  
 Data File : BG052139.D  
 Acq On : 25 Jan 2022 11:15  
 Operator : CG/JU  
 Sample : PB142203BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SBLK203

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 01/26/2022  
 Supervised By :mohammad ahmed 01/31/2022

Quant Time: Jan 25 23:24:06 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG010622.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Jan 06 14:43:02 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.260  | 152  | 25485    | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 11.097 | 136  | 113128   | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10          | 14.898 | 164  | 83168    | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.647 | 188  | 196633   | 20.000 | ng/u1 | # 0.00   |
| 79) Chrysene-d12              | 21.959 | 240  | 194123   | 20.000 | ng/u1 | # 0.00   |
| 88) Perylene-d12              | 25.454 | 264  | 186244   | 20.000 | ng/u1 | 0.01     |
|                               |        |      |          |        |       |          |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.578  | 96   | 4363m    | 6.117  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 4.007  | 84   | 68187    | 30.755 | ng/u1 | 0.00     |
| 7) Phenol-d5                  | 7.402  | 99   | 87709    | 35.164 | ng/u1 | 0.01     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.566  | 67   | 51470    | 32.506 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.784  | 132  | 60934    | 36.898 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.965  | 113  | 69758    | 35.977 | ng/u1 | 0.01     |
| 21) Nitrobenzene-d5           | 9.435  | 128  | 32684    | 36.563 | ng/u1 | 0.01     |
| 24) 2-Nitrophenol-d4          | 10.163 | 143  | 36535    | 36.955 | ng/u1 | 0.01     |
| 28) 2,4-Dichlorophenol-d3     | 10.709 | 165  | 72489    | 37.512 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.226 | 131  | 91792    | 34.109 | ng/u1 | 0.01     |
| 46) Dimethylphthalate-d6      | 14.287 | 166  | 243738   | 35.456 | ng/u1 | 0.00     |
| 49) Acenaphthylene-d8         | 14.592 | 160  | 302770   | 36.461 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 15.080 | 143  | 33250    | 28.929 | ng/u1 | 0.01     |
| 60) Fluorene-d10              | 15.885 | 176  | 210806   | 35.171 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.996 | 200  | 28349    | 22.854 | ng/u1 | 0.01     |
| 73) Anthracene-d10            | 17.741 | 188  | 350622   | 37.589 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 20.020 | 212  | 411970   | 36.875 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 25.213 | 264  | 389025   | 39.677 | ng/u1 | 0.02     |

Target Compounds Qvalue  
 -----

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG012522\  
Data File : BG052139.D  
Acq On : 25 Jan 2022 11:15  
Operator : CG/JU  
Sample : PB142203BL  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
SBLK203

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 01/26/2022  
Supervised By :mohammad ahmed 01/31/2022

Quant Time: Jan 25 23:24:06 2022  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG010622.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Jan 06 14:43:02 2022  
Response via : Initial Calibration

