

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG072324\  
 Data File : BG062189.D  
 Acq On : 23 Jul 2024 17:14  
 Operator : MA/JU  
 Sample : PB162104BL  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SBLK104

Quant Time: Jul 24 01:50:45 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG071924.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Jul 19 14:38:52 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.064  | 152  | 44783    | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.878 | 136  | 195628   | 20.000 | ng/u1 | # 0.00   |
| 38) Acenaphthene-d10          | 14.690 | 164  | 172323   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.440 | 188  | 448048   | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12              | 21.698 | 240  | 417656   | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12              | 24.929 | 264  | 444009   | 20.000 | ng/u1 | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.458  | 96   | 4987     | 5.199  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.876  | 84   | 76551    | 21.965 | ng/u1 | 0.00     |
| 7) Phenol-d5                  | 7.236  | 99   | 114015   | 25.861 | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.388  | 67   | 60443    | 23.861 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.600  | 132  | 70630    | 25.420 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.781  | 113  | 87184    | 25.965 | ng/u1 | 0.00     |
| 21) Nitrobenzene-d5           | 9.233  | 128  | 38791    | 24.888 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.956  | 143  | 49799    | 26.546 | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.502 | 165  | 104554   | 26.624 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.013 | 131  | 120621   | 25.533 | ng/u1 | 0.00     |
| 46) Dimethylphthalate-d6      | 14.091 | 166  | 357494   | 24.475 | ng/u1 | 0.00     |
| 49) Acenaphthylene-d8         | 14.391 | 160  | 389001   | 26.265 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.919 | 143  | 39005    | 22.160 | ng/u1 | 0.00     |
| 60) Fluorene-d10              | 15.683 | 176  | 324692   | 26.109 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.806 | 200  | 51219    | 17.988 | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.539 | 188  | 568252   | 27.151 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.819 | 212  | 679645   | 28.700 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.706 | 264  | 619023   | 27.890 | ng/u1 | -0.01    |

| Target Compounds | Qvalue |
|------------------|--------|
| -----            |        |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG072324\  
Data File : BG062189.D  
Acq On : 23 Jul 2024 17:14  
Operator : MA/JU  
Sample : PB162104BL  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
SBLK104

Quant Time: Jul 24 01:50:45 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG071924.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri Jul 19 14:38:52 2024  
Response via : Initial Calibration

