

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG091023\  
 Data File : BG058967.D  
 Acq On : 11 Sep 2023 3:06  
 Operator : MA/JU  
 Sample : 04247-18  
 Misc :  
 ALS Vial : 65 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BHAS1

Quant Time: Sep 11 03:57:20 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG091023.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Sep 11 00:07:05 2023  
 Response via : Initial Calibration

| Compound                  | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|---------------------------|--------|------|----------|--------|-------|----------|
| -----                     |        |      |          |        |       |          |
| Internal Standards        |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4 | 8.323  | 152  | 55717    | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8        | 11.167 | 136  | 305377   | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10      | 14.945 | 164  | 240541   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10      | 17.695 | 188  | 624335   | 20.000 | ng/u1 | # 0.00   |
| 79) Chrysene-d12          | 22.019 | 240  | 613065   | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12          | 25.591 | 264  | 715521   | 20.000 | ng/u1 | 0.00     |

|                               |        |     |        |        |       |      |
|-------------------------------|--------|-----|--------|--------|-------|------|
| System Monitoring Compounds   |        |     |        |        |       |      |
| 3) 1,4-Dioxane-d8             | 3.635  | 96  | 7970   | 6.080  | ng/uL | 0.00 |
| 4) Pyridine-d5                | 4.070  | 84  | 48020  | 11.571 | ng/u1 | 0.00 |
| 7) Phenol-d5                  | 7.430  | 99  | 39954  | 7.111  | ng/u1 | 0.00 |
| 9) Bis-(2-Chloroethyl)eth...  | 7.642  | 67  | 99026  | 30.057 | ng/u1 | 0.00 |
| 11) 2-Chlorophenol-d4         | 7.836  | 132 | 87095  | 24.170 | ng/u1 | 0.00 |
| 15) 4-Methylphenol-d8         | 8.999  | 113 | 71476  | 16.466 | ng/u1 | 0.00 |
| 21) Nitrobenzene-d5           | 9.516  | 128 | 57588  | 25.998 | ng/u1 | 0.00 |
| 24) 2-Nitrophenol-d4          | 10.239 | 143 | 64893  | 26.699 | ng/u1 | 0.00 |
| 28) 2,4-Dichlorophenol-d3     | 10.762 | 165 | 132270 | 25.606 | ng/u1 | 0.00 |
| 31) 4-Chloroaniline-d4        | 11.302 | 131 | 159538 | 22.966 | ng/u1 | 0.00 |
| 46) Dimethylphthalate-d6      | 14.346 | 166 | 497732 | 26.676 | ng/u1 | 0.00 |
| 49) Acenaphthylene-d8         | 14.651 | 160 | 531004 | 25.557 | ng/u1 | 0.00 |
| 54) 4-Nitrophenol-d4          | 15.110 | 143 | 18244  | 5.886  | ng/u1 | 0.00 |
| 60) Fluorene-d10              | 15.932 | 176 | 449483 | 27.145 | ng/u1 | 0.00 |
| 65) 4,6-Dinitro-2-methylph... | 16.032 | 200 | 66255  | 21.619 | ng/u1 | 0.00 |
| 73) Anthracene-d10            | 17.795 | 188 | 733922 | 26.480 | ng/u1 | 0.00 |
| 81) Pyrene-d10                | 20.068 | 212 | 872528 | 26.867 | ng/u1 | 0.00 |
| 92) Benzo(a)pyrene-d12        | 25.339 | 264 | 929094 | 26.489 | ng/u1 | 0.00 |

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG091023\  
Data File : BG058967.D  
Acq On : 11 Sep 2023 3:06  
Operator : MA/JU  
Sample : 04247-18  
Misc :  
ALS Vial : 65 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHAS1

Quant Time: Sep 11 03:57:20 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG091023.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Sep 11 00:07:05 2023  
Response via : Initial Calibration

