

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG110821\  
 Data File : BG050884.D  
 Acq On : 8 Nov 2021 17:34  
 Operator : CG/JU  
 Sample : M4492-06  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BG1S3

Quant Time: Nov 08 17:35:51 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG110321.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Nov 02 14:49:05 2021  
 Response via : Initial Calibration

| Compound                  | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|---------------------------|--------|------|----------|--------|-------|----------|
| -----                     |        |      |          |        |       |          |
| Internal Standards        |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4 | 8.229  | 152  | 35279    | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8        | 11.055 | 136  | 156055   | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10      | 14.851 | 164  | 105747   | 20.000 | ng/u1 | -0.01    |
| 64) Phenanthrene-d10      | 17.594 | 188  | 238627   | 20.000 | ng/u1 | -0.01    |
| 79) Chrysene-d12          | 21.889 | 240  | 206476   | 20.000 | ng/u1 | -0.02    |
| 88) Perylene-d12          | 25.291 | 264  | 202969   | 20.000 | ng/u1 | -0.02    |

|                               |        |     |        |        |       |       |
|-------------------------------|--------|-----|--------|--------|-------|-------|
| System Monitoring Compounds   |        |     |        |        |       |       |
| 3) 1,4-Dioxane-d8             | 3.587  | 96  | 6274   | 5.740  | ng/uL | 0.00  |
| 4) Pyridine-d5                | 4.016  | 84  | 26186  | 8.008  | ng/u1 | 0.00  |
| 7) Phenol-d5                  | 7.371  | 99  | 27377  | 7.274  | ng/u1 | 0.00  |
| 9) Bis-(2-Chloroethyl)eth...  | 7.542  | 67  | 72044  | 29.633 | ng/u1 | 0.00  |
| 11) 2-Chlorophenol-d4         | 7.759  | 132 | 60526  | 23.205 | ng/u1 | 0.00  |
| 15) 4-Methylphenol-d8         | 8.928  | 113 | 45313  | 15.293 | ng/u1 | 0.00  |
| 21) Nitrobenzene-d5           | 9.398  | 128 | 40576  | 30.596 | ng/u1 | -0.01 |
| 24) 2-Nitrophenol-d4          | 10.127 | 143 | 43256  | 29.334 | ng/u1 | -0.01 |
| 28) 2,4-Dichlorophenol-d3     | 10.667 | 165 | 64375  | 25.916 | ng/u1 | 0.00  |
| 31) 4-Chloroaniline-d4        | 11.184 | 131 | 98449  | 26.172 | ng/u1 | 0.00  |
| 46) Dimethylphthalate-d6      | 14.245 | 166 | 262666 | 32.467 | ng/u1 | 0.00  |
| 49) Acenaphthylene-d8         | 14.551 | 160 | 318819 | 31.630 | ng/u1 | 0.00  |
| 54) 4-Nitrophenol-d4          | 15.044 | 143 | 8605   | 5.866  | ng/u1 | 0.00  |
| 60) Fluorene-d10              | 15.838 | 176 | 231043 | 32.238 | ng/u1 | -0.01 |
| 65) 4,6-Dinitro-2-methylph... | 15.955 | 200 | 38861  | 26.861 | ng/u1 | 0.00  |
| 73) Anthracene-d10            | 17.694 | 188 | 422527 | 37.451 | ng/u1 | -0.01 |
| 81) Pyrene-d10                | 19.968 | 212 | 480660 | 36.042 | ng/u1 | -0.01 |
| 92) Benzo(a)pyrene-d12        | 25.056 | 264 | 399474 | 35.602 | ng/u1 | -0.02 |

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

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

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