

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG110321\  
 Data File : BG050849.D  
 Acq On : 3 Nov 2021 14:11  
 Operator : CG/JU  
 Sample : M4412-11  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BG367

Quant Time: Nov 03 16:15:44 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 | 8.228  | 152  | 26741    | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8        | 11.055 | 136  | 120163   | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10      | 14.850 | 164  | 84806    | 20.000 | ng/u1 | -0.01    |
| 64) Phenanthrene-d10      | 17.600 | 188  | 198569   | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12          | 21.895 | 240  | 174590   | 20.000 | ng/u1 | -0.01    |
| 88) Perylene-d12          | 25.291 | 264  | 168201   | 20.000 | ng/u1 | -0.02    |

|                               |        |     |        |        |       |       |
|-------------------------------|--------|-----|--------|--------|-------|-------|
| System Monitoring Compounds   |        |     |        |        |       |       |
| 3) 1,4-Dioxane-d8             | 3.587  | 96  | 4457   | 5.379  | ng/uL | 0.00  |
| 4) Pyridine-d5                | 4.016  | 84  | 26981  | 10.886 | ng/u1 | 0.00  |
| 7) Phenol-d5                  | 7.376  | 99  | 21348  | 7.483  | ng/u1 | 0.00  |
| 9) Bis-(2-Chloroethyl)eth...  | 7.541  | 67  | 58463  | 31.725 | ng/u1 | 0.00  |
| 11) 2-Chlorophenol-d4         | 7.758  | 132 | 49864  | 25.221 | ng/u1 | 0.00  |
| 15) 4-Methylphenol-d8         | 8.928  | 113 | 36889  | 16.425 | ng/u1 | 0.00  |
| 21) Nitrobenzene-d5           | 9.404  | 128 | 34074  | 33.368 | ng/u1 | 0.00  |
| 24) 2-Nitrophenol-d4          | 10.132 | 143 | 36452  | 32.104 | ng/u1 | 0.00  |
| 28) 2,4-Dichlorophenol-d3     | 10.667 | 165 | 55517  | 29.026 | ng/u1 | 0.00  |
| 31) 4-Chloroaniline-d4        | 11.184 | 131 | 78932  | 27.251 | ng/u1 | 0.00  |
| 46) Dimethylphthalate-d6      | 14.245 | 166 | 242550 | 37.383 | ng/u1 | 0.00  |
| 49) Acenaphthylene-d8         | 14.550 | 160 | 280107 | 34.652 | ng/u1 | 0.00  |
| 54) 4-Nitrophenol-d4          | 15.044 | 143 | 8615   | 7.323  | ng/u1 | 0.00  |
| 60) Fluorene-d10              | 15.843 | 176 | 207298 | 36.067 | ng/u1 | 0.00  |
| 65) 4,6-Dinitro-2-methylph... | 15.955 | 200 | 38936  | 32.342 | ng/u1 | 0.00  |
| 73) Anthracene-d10            | 17.700 | 188 | 365653 | 38.949 | ng/u1 | 0.00  |
| 81) Pyrene-d10                | 19.973 | 212 | 438934 | 38.925 | ng/u1 | 0.00  |
| 92) Benzo(a)pyrene-d12        | 25.062 | 264 | 359049 | 38.614 | ng/u1 | -0.01 |

Target Compounds Qvalue

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

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