

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG121421\  
 Data File : BG051574.D  
 Acq On : 16 Dec 2021 17:29  
 Operator : CG/JU  
 Sample : M5037-07  
 Misc :  
 ALS Vial : 74 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 C00W5

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 12/17/2021  
 Supervised By :Yogesh Patel 12/23/2021

Quant Time: Dec 17 00:12:03 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG121421.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Dec 14 14:19:57 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.282  | 152  | 36550    | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 11.113 | 136  | 146709   | 20.000 | ng/u1 | #-0.01   |
| 38) Acenaphthene-d10          | 14.908 | 164  | 106942   | 20.000 | ng/u1 | -0.01    |
| 64) Phenanthrene-d10          | 17.657 | 188  | 257338   | 20.000 | ng/u1 | # 0.00   |
| 79) Chrysene-d12              | 21.975 | 240  | 275503   | 20.000 | ng/u1 | #-0.01   |
| 88) Perylene-d12              | 25.470 | 264  | 283889   | 20.000 | ng/u1 | -0.02    |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.606  | 96   | 4126m    | 4.688  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 4.034  | 84   | 26927    | 10.126 | ng/u1 | -0.01    |
| 7) Phenol-d5                  | 7.406  | 99   | 24087    | 7.381  | ng/u1 | -0.01    |
| 9) Bis-(2-Chloroethyl)eth...  | 7.583  | 67   | 59955    | 30.904 | ng/u1 | -0.01    |
| 11) 2-Chlorophenol-d4         | 7.800  | 132  | 56929    | 25.082 | ng/u1 | -0.01    |
| 15) 4-Methylphenol-d8         | 8.969  | 113  | 42433    | 16.821 | ng/u1 | -0.01    |
| 21) Nitrobenzene-d5           | 9.445  | 128  | 36277    | 33.727 | ng/u1 | -0.01    |
| 24) 2-Nitrophenol-d4          | 10.179 | 143  | 39176    | 33.318 | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.719 | 165  | 74910    | 29.378 | ng/u1 | -0.01    |
| 31) 4-Chloroaniline-d4        | 11.231 | 131  | 88760    | 26.439 | ng/u1 | -0.01    |
| 46) Dimethylphthalate-d6      | 14.303 | 166  | 281975   | 32.943 | ng/u1 | -0.01    |
| 49) Acenaphthylene-d8         | 14.608 | 160  | 327095   | 30.769 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 15.067 | 143  | 10426    | 7.490  | ng/u1 | -0.01    |
| 60) Fluorene-d10              | 15.901 | 176  | 244188   | 31.842 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.995 | 200  | 47779    | 35.636 | ng/u1 | -0.02    |
| 73) Anthracene-d10            | 17.757 | 188  | 424920   | 34.615 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 20.030 | 212  | 541092   | 32.633 | ng/u1 | -0.01    |
| 92) Benzo(a)pyrene-d12        | 25.235 | 264  | 532697   | 35.663 | ng/u1 | -0.02    |

Target Compounds Qvalue

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

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