

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG073021\  
 Data File : BG049594.D  
 Acq On : 31 Jul 2021 2:36  
 Operator : CG/JU  
 Sample : M3122-13  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BGER7

Manual Integrations  
 APPROVED

mohammad  
 8/2/2021 3:46:38 PM

Quant Time: Jul 31 03:38:02 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG072421.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Jul 31 02:14:57 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.049  | 152  | 25322    | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.869 | 136  | 105870   | 20.000 | ng/u1 | # 0.00   |
| 38) Acenaphthene-d10          | 14.699 | 164  | 75787    | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.448 | 188  | 170434   | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12              | 21.725 | 240  | 165686   | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12              | 25.003 | 264  | 167145   | 20.000 | ng/u1 | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.432  | 96   | 1636     | 2.956  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.872  | 84   | 6649     | 4.182  | ng/u1 | 0.02     |
| 7) Phenol-d5                  | 7.197  | 99   | 37903    | 16.918 | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.362  | 67   | 22800    | 17.969 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.573  | 132  | 28970    | 18.039 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.748  | 113  | 29532    | 17.488 | ng/u1 | 0.00     |
| 21) Nitrobenzene-d5           | 9.212  | 128  | 14558    | 17.885 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.941  | 143  | 17966    | 18.836 | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.487 | 165  | 28548    | 16.457 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.998 | 131  | 39322    | 16.264 | ng/u1 | 0.00     |
| 46) Dimethylphthalate-d6      | 14.094 | 166  | 112882   | 19.444 | ng/u1 | 0.00     |
| 49) Acenaphthylene-d8         | 14.388 | 160  | 128388   | 19.041 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.893 | 143  | 12950m   | 13.546 | ng/u1 | 0.00     |
| 60) Fluorene-d10              | 15.692 | 176  | 99638    | 19.922 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.803 | 200  | 13655m   | 12.929 | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.548 | 188  | 156780   | 19.792 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.833 | 212  | 98995    | 11.685 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.779 | 264  | 45980    | 5.234  | ng/u1 | 0.01     |

Target Compounds Qvalue  
 -----

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG073021\  
Data File : BG049594.D  
Acq On : 31 Jul 2021 2:36  
Operator : CG/JU  
Sample : M3122-13  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BGER7

Manual Integrations  
APPROVED

mohammad  
8/2/2021 3:46:38 PM

Quant Time: Jul 31 03:38:02 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG072421.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Sat Jul 31 02:14:57 2021  
Response via : Initial Calibration

