

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021621\  
 Data File : BG048171.D  
 Acq On : 16 Feb 2021 20:19  
 Operator : CG/JU  
 Sample : M1407-12  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 DBGL5

Manual Integrations  
 APPROVED

mohammad  
 2/17/2021 1:46:17 PM

Quant Time: Feb 17 01:00:51 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG021321MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Feb 16 23:25:09 2021  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.10  | 152  | 53561    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.91 | 136  | 213024   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.73 | 164  | 163242   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.47 | 188  | 407791   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.73 | 240  | 440948   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 25.00 | 264  | 438608   | 20.00 | ng/ul | 0.00     |

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| System Monitoring Compounds    |       |     |         |       |       |      |
| 3) 1,4-Dioxane-d8              | 3.51  | 96  | 6315    | 4.91  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 7.25  | 99  | 28855   | 6.39  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.42  | 67  | 76752   | 28.55 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.63  | 132 | 75648   | 23.88 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.80  | 113 | 51677   | 14.60 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 9.26  | 128 | 45569   | 28.64 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.99  | 143 | 55051   | 28.60 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.52 | 165 | 93549   | 24.82 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 11.05 | 131 | 7337    | 1.97  | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 14.13 | 166 | 380683  | 31.48 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 14.42 | 160 | 420323  | 28.44 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.90 | 143 | 14860   | 7.23  | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.71 | 176 | 345912  | 32.07 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.82 | 200 | 80979   | 32.39 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.56 | 188 | 641225m | 36.68 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.84 | 212 | 786911  | 35.74 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 24.78 | 264 | 811993  | 36.29 | ng/ul | 0.01 |

|                       |       |     |       |       |        |    |
|-----------------------|-------|-----|-------|-------|--------|----|
| Target Compounds      |       |     |       |       | Ovalue |    |
| 45) Dimethylphthalate | 14.17 | 163 | 14844 | 1.188 | ng/ul# | 99 |

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021621\  
Data File : BG048171.D  
Acq On : 16 Feb 2021 20:19  
Operator : CG/JU  
Sample : M1407-12  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DBGL5

Quant Time: Feb 17 01:00:51 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG021321MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Feb 16 23:25:09 2021  
Response via : Initial Calibration

Manual Integrations  
APPROVED

mohammad  
2/17/2021 1:46:17 PM

