

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG100716\  
 Data File : BG024209.D  
 Acq On : 6 Oct 2016 21:33  
 Operator : UM/SJ  
 Sample : H5082-05  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BDPH8

Manual Integrations  
 APPROVED

sohil  
 10/7/2016 6:59:11 PM

Quant Time: Oct 07 01:26:43 2016  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG0100716.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Oct 07 00:50:12 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.30  | 152  | 166428   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 11.13 | 136  | 689412   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.92 | 164  | 548198   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.66 | 188  | 1170440m | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.95 | 240  | 1273948  | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 25.41 | 264  | 1277502  | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.65  | 96   | 17780    | 5.07  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.43  | 99   | 441337   | 28.42 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.61  | 67   | 308921   | 29.43 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.83  | 132  | 317215   | 29.67 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.98  | 113  | 370069   | 29.48 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.48  | 128  | 158359m  | 32.37 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 10.20 | 143  | 190397   | 34.78 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.73 | 165  | 355579   | 29.83 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 11.26 | 131  | 476159   | 38.02 | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 14.31 | 166  | 1265103  | 33.05 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.61 | 160  | 1459536  | 33.29 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 15.08 | 143  | 201454   | 29.68 | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.90 | 176  | 1166213  | 32.23 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 16.00 | 200  | 203480m  | 28.93 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.76 | 188  | 1795616  | 33.96 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 20.02 | 212  | 1993209  | 33.52 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 25.17 | 264  | 2012806  | 35.02 | ng/ul | 0.00     |

| Target Compounds      | R.T.  | QIon | Response | Conc  | Units | Qvalue |
|-----------------------|-------|------|----------|-------|-------|--------|
| 44) Dimethylphthalate | 14.35 | 163  | 762303   | 20.31 | ng/ul | 100    |

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

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG100716\  
Data File : BG024209.D  
Acq On : 6 Oct 2016 21:33  
Operator : UM/SJ  
Sample : H5082-05  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BDPH8

Manual Integrations  
APPROVED

sohil  
10/7/2016 6:59:11 PM

Quant Time: Oct 07 01:26:43 2016  
Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG0100716.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri Oct 07 00:50:12 2016  
Response via : Initial Calibration

