

Data Path : Z:\HPCHEM1\BNA G\DATA\BG013117\  
 Data File : BG025742.D  
 Acq On : 1 Feb 2017 7:36  
 Operator : SJ/MA  
 Sample : I1460-22  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BDNT9

Quant Time: Feb 01 09:55:49 2017  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Feb 01 04:33:02 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.16  | 152  | 91170    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.99 | 136  | 388773   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.79 | 164  | 294281   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.54 | 188  | 640543   | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.83 | 240  | 786062   | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 25.21 | 264  | 790790   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.50  | 96   | 10165    | 5.58  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.34  | 99   | 47709    | 6.11  | ng/ul | 0.02     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.48  | 67   | 132784   | 26.31 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.70  | 132  | 110227   | 20.00 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.89  | 113  | 83252    | 12.53 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.35  | 128  | 70032    | 25.41 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 10.08 | 143  | 77277    | 23.50 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.63 | 165  | 131291   | 20.24 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 11.15 | 131  | 68       | 0.01  | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 14.19 | 166  | 544661   | 26.21 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.50 | 160  | 626537   | 27.91 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 15.08 | 143  | 11796    | 4.14  | ng/ul | 0.04     |
| 57) Fluorene-d10               | 15.79 | 176  | 495180   | 25.28 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.93 | 200  | 99974    | 25.30 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.64 | 188  | 842737   | 30.90 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 19.92 | 212  | 1056355  | 32.30 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 24.98 | 264  | 1077149  | 32.41 | ng/ul | 0.00     |

| Target Compounds | Ovalue |
|------------------|--------|
|------------------|--------|

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

Data Path : Z:\HPCHEM1\BNA G\DATA\BG013117\  
Data File : BG025742.D  
Acq On : 1 Feb 2017 7:36  
Operator : SJ/MA  
Sample : I1460-22  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BDNT9

Quant Time: Feb 01 09:55:49 2017  
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Feb 01 04:33:02 2017  
Response via : Initial Calibration

