

Data Path : Z:\HPCHEM1\BNA G\DATA\BG053116\  
 Data File : BG022134.D  
 Acq On : 1 Jun 2016 5:05  
 Operator : UM/SJ  
 Sample : H3305-18  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BCZL5

Manual Integrations  
 APPROVED

sohil  
 6/1/2016 4:41:24 PM

Quant Time: Jun 01 06:01:14 2016  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG052116.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Jun 01 01:07:08 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.13  | 152  | 39466    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.96 | 136  | 213445   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.76 | 164  | 138568   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.51 | 188  | 312795   | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.79 | 240  | 277860   | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 25.10 | 264  | 260879   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.51  | 96   | 321      | 0.42  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.30  | 99   | 19507    | 5.47  | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.46  | 67   | 45143    | 24.15 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.67  | 132  | 64579    | 21.67 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.85  | 113  | 44516    | 14.72 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.31  | 128  | 42777    | 27.17 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 10.04 | 143  | 48827    | 28.63 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.58 | 165  | 76759    | 25.52 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 11.10 | 131  | 11282m   | 3.44  | ng/ul | 0.02     |
| 43) Dimethylphthalate-d6       | 14.16 | 166  | 326794   | 31.40 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.46 | 160  | 414659   | 28.53 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.99 | 143  | 8801m    | 4.91  | ng/ul | 0.02     |
| 57) Fluorene-d10               | 15.75 | 176  | 285106   | 29.25 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.88 | 200  | 43269    | 26.46 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.61 | 188  | 429720   | 28.62 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 19.88 | 212  | 447054   | 28.53 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 24.87 | 264  | 367458   | 30.36 | ng/ul | 0.00     |

| Target Compounds               | R.T.  | QIon | Response | Conc  | Units | Ovalue |
|--------------------------------|-------|------|----------|-------|-------|--------|
| 81) Bis(2-ethylhexyl)phthalate | 21.65 | 149  | 155343   | 11.78 | ng/ul | 98     |

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

Data Path : Z:\HPCHEM1\BNA G\DATA\BG053116\  
Data File : BG022134.D  
Acq On : 1 Jun 2016 5:05  
Operator : UM/SJ  
Sample : H3305-18  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BCZL5

Manual Integrations  
APPROVED

sohil  
6/1/2016 4:41:24 PM

Quant Time: Jun 01 06:01:14 2016  
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG052116.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Jun 01 01:07:08 2016  
Response via : Initial Calibration

