

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061316\  
 Data File : BG022327.D  
 Acq On : 13 Jun 2016 16:57  
 Operator : UM/SJ  
 Sample : H3448-27  
 Misc :  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 14-VE-PILE-WALL(0-2)

Quant Time: Jun 13 18:33:00 2016  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Jun 13 17:40:23 2016  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4      | 8.09  | 152  | 39668    | 20.00  | ng    | 0.00     |
| 21) Naphthalene-d8             | 10.91 | 136  | 191710   | 20.00  | ng    | 0.00     |
| 38) Acenaphthene-d10           | 14.72 | 164  | 99496    | 20.00  | ng    | 0.00     |
| 63) Phenanthrene-d10           | 17.47 | 188  | 187433   | 20.00  | ng    | 0.00     |
| 75) Chrysene-d12               | 21.74 | 240  | 149068   | 20.00  | ng    | 0.00     |
| 86) Perylene-d12               | 25.02 | 264  | 142037   | 20.00  | ng    | 0.00     |
| System Monitoring Compounds    |       |      |          |        |       |          |
| 5) 2-Fluorophenol              | 5.63  | 112  | 367210   | 178.98 | ng    | 0.00     |
| 7) Phenol-d6                   | 7.26  | 99   | 542403   | 168.15 | ng    | 0.00     |
| 23) Nitrobenzene-d5            | 9.27  | 82   | 303124   | 110.23 | ng    | 0.00     |
| 41) 2,4,6-Tribromophenol       | 16.22 | 330  | 153540   | 136.57 | ng    | 0.00     |
| 44) 2-Fluorobiphenyl           | 13.34 | 172  | 715413   | 109.58 | ng    | 0.00     |
| 78) Terphenyl-d14              | 20.06 | 244  | 678524   | 108.06 | ng    | 0.00     |
| Target Compounds               |       |      |          |        |       | Qvalue   |
| 49) Dimethylphthalate          | 14.17 | 163  | 182628   | 22.14  | ng    | 100      |
| 70) Phenanthrene               | 17.51 | 178  | 30093    | 2.96   | ng    | 96       |
| 74) Fluoranthene               | 19.51 | 202  | 67177    | 5.74   | ng    | 96       |
| 77) Pyrene                     | 19.88 | 202  | 59291    | 6.40   | ng    | 97       |
| 80) Benzo(a)anthracene         | 21.72 | 228  | 28673    | 3.43   | ng    | 97       |
| 82) Chrysene                   | 21.79 | 228  | 31213m   | 3.84   | ng    |          |
| 83) Bis(2-ethylhexyl)phthalate | 21.60 | 149  | 31853    | 5.04   | ng    | # 89     |
| 84) Di-n-octyl phthalate       | 22.83 | 149  | 38656    | 3.68   | ng    | # 97     |
| 87) Benzo(b)fluoranthene       | 23.98 | 252  | 40899    | 4.94   | ng    | # 94     |
| 89) Benzo(a)pyrene             | 24.87 | 252  | 20483    | 2.59   | ng    | # 89     |

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

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061316\  
Data File : BG022327.D  
Acq On : 13 Jun 2016 16:57  
Operator : UM/SJ  
Sample : H3448-27  
Misc :  
ALS Vial : 38 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
14-VE-PILE-WALL(0-2)

Quant Time: Jun 13 18:33:00 2016  
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Jun 13 17:40:23 2016  
Response via : Initial Calibration

