

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG021116\  
 Data File : BG020863.D  
 Acq On : 11 Feb 2016 19:28  
 Operator : SJ/UM  
 Sample : G4825-03  
 Misc : LOD 2PPM  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 LOD-SOIL2016-01

Quant Time: Feb 12 05:01:29 2016  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Feb 11 15:26:53 2016  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min)  |
|--------------------------------|-------|------|----------|--------|-------|-----------|
| 1) 1,4-Dichlorobenzene-d4      | 8.27  | 152  | 20366    | 20.00  | ng    | 0.00      |
| 21) Naphthalene-d8             | 11.09 | 136  | 100353   | 20.00  | ng    | 0.00      |
| 38) Acenaphthene-d10           | 14.88 | 164  | 63619    | 20.00  | ng    | 0.00      |
| 63) Phenanthrene-d10           | 17.62 | 188  | 133781   | 20.00  | ng    | 0.00      |
| 75) Chrysene-d12               | 21.90 | 240  | 125559   | 20.00  | ng    | 0.00      |
| 86) Perylene-d12               | 25.28 | 264  | 116990   | 20.00  | ng    | 0.00      |
| System Monitoring Compounds    |       |      |          |        |       |           |
| 5) 2-Fluorophenol              | 5.80  | 112  | 164529   | 136.05 | ng    | 0.00      |
| 7) Phenol-d6                   | 7.41  | 99   | 229465   | 129.82 | ng    | 0.00      |
| 23) Nitrobenzene-d5            | 9.44  | 82   | 126768   | 83.06  | ng    | 0.00      |
| 41) 2,4,6-Tribromophenol       | 16.36 | 330  | 83253    | 133.07 | ng    | 0.00      |
| 44) 2-Fluorobiphenyl           | 13.51 | 172  | 357682   | 78.98  | ng    | 0.00      |
| 78) Terphenyl-d14              | 20.20 | 244  | 466428   | 86.66  | ng    | 0.00      |
| Target Compounds               |       |      |          |        |       |           |
| 3) Pyridine                    | 4.06  | 79   | 1567     | 1.20   | ng    | Qvalue 92 |
| 4) n-Nitrosodimethylamine      | 3.96  | 42   | 286      | 0.84   | ng    | # 93      |
| 26) 2-Nitrophenol              | 10.19 | 139  | 995      | 1.19   | ng    | # 81      |
| 35) Caprolactam                | 11.98 | 113  | 709      | 1.29   | ng    | # 89      |
| 40) Hexachlorocyclopentadiene  | 13.06 | 237  | 496      | 0.60   | ng    | # 28      |
| 64) 4,6-Dinitro-2-methylphenol | 15.99 | 198  | 186      | 5.76   | ng    | # 16      |
| 69) Pentachlorophenol          | 17.26 | 266  | 511      | 0.59   | ng    | # 83      |

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

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG021116\  
Data File : BG020863.D  
Acq On : 11 Feb 2016 19:28  
Operator : SJ/UM  
Sample : G4825-03  
Misc : LOD 2PPM  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
LOD-SOIL2016-01

Quant Time: Feb 12 05:01:29 2016  
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Feb 11 15:26:53 2016  
Response via : Initial Calibration

