

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041318\  
 Data File : BG033801.D  
 Acq On : 13 Apr 2018 18:05  
 Operator : SJ/JU  
 Sample : J2163-04  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 PL-01-041118-B

Quant Time: Apr 14 01:44:31 2018  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Apr 10 16:51:36 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units | Dev(Min)     |
|-----------------------------|-------|------|----------|--------|-------|--------------|
| 1) 1,4-Dichlorobenzene-d4   | 8.85  | 152  | 25624    | 20.00  | ng    | 0.00         |
| 21) Naphthalene-d8          | 11.74 | 136  | 117652   | 20.00  | ng    | 0.00         |
| 38) Acenaphthene-d10        | 15.47 | 164  | 93814    | 20.00  | ng    | 0.00         |
| 63) Phenanthrene-d10        | 18.20 | 188  | 292043   | 20.00  | ng    | 0.00         |
| 75) Chrysene-d12            | 22.55 | 240  | 318811   | 20.00  | ng    | 0.00         |
| 86) Perylene-d12            | 26.31 | 264  | 347542   | 20.00  | ng    | 0.00         |
| System Monitoring Compounds |       |      |          |        |       |              |
| 5) 2-Fluorophenol           | 6.30  | 112  | 221910   | 162.39 | ng    | 0.01         |
| 7) Phenol-d6                | 7.99  | 99   | 306028   | 130.34 | ng    | 0.02         |
| 23) Nitrobenzene-d5         | 10.06 | 82   | 245767   | 95.97  | ng    | 0.00         |
| 41) 2,4,6-Tribromophenol    | 16.95 | 330  | 234604   | 167.20 | ng    | 0.00         |
| 44) 2-Fluorobiphenyl        | 14.10 | 172  | 647976   | 99.71  | ng    | 0.00         |
| 78) Terphenyl-d14           | 20.73 | 244  | 1567413  | 105.14 | ng    | 0.00         |
| Target Compounds            |       |      |          |        |       |              |
| 76) Benzidine               | 20.37 | 184  | 108998   | 12.607 | ng    | Qvalue<br>98 |

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

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