

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041918\  
 Data File : BG033871.D  
 Acq On : 19 Apr 2018 16:34  
 Operator : SJ/JU  
 Sample : J2157-12  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 CL-02-041818

Quant Time: Apr 20 03:58:47 2018  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Apr 19 13:56:22 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units | Dev(Min)     |
|-----------------------------|-------|------|----------|--------|-------|--------------|
| 1) 1,4-Dichlorobenzene-d4   | 7.84  | 152  | 71709    | 20.00  | ng    | 0.00         |
| 21) Naphthalene-d8          | 10.62 | 136  | 296741   | 20.00  | ng    | 0.00         |
| 38) Acenaphthene-d10        | 14.47 | 164  | 179215   | 20.00  | ng    | 0.00         |
| 63) Phenanthrene-d10        | 17.22 | 188  | 445224   | 20.00  | ng    | 0.00         |
| 75) Chrysene-d12            | 21.48 | 240  | 456077   | 20.00  | ng    | 0.00         |
| 86) Perylene-d12            | 24.56 | 264  | 477556   | 20.00  | ng    | 0.00         |
| System Monitoring Compounds |       |      |          |        |       |              |
| 5) 2-Fluorophenol           | 5.46  | 112  | 617160   | 137.40 | ng    | 0.01         |
| 7) Phenol-d6                | 7.01  | 99   | 711516   | 108.61 | ng    | 0.01         |
| 23) Nitrobenzene-d5         | 8.99  | 82   | 553564   | 106.16 | ng    | 0.00         |
| 41) 2,4,6-Tribromophenol    | 15.96 | 330  | 331730   | 158.66 | ng    | 0.00         |
| 44) 2-Fluorobiphenyl        | 13.10 | 172  | 1216999  | 99.76  | ng    | 0.00         |
| 78) Terphenyl-d14           | 19.87 | 244  | 1923005  | 94.73  | ng    | 0.00         |
| Target Compounds            |       |      |          |        |       |              |
| 76) Benzidine               | 19.47 | 184  | 425010   | 34.509 | ng    | Qvalue<br>99 |

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

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