

Data Path : U:\HPCHEM1\BNA G\DATA\BG020518\  
 Data File : BG032552.D  
 Acq On : 6 Feb 2018 2:32  
 Operator : SJ/JU  
 Sample : J1453-08  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 P-2

Quant Time: Feb 06 04:52:03 2018  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Jan 29 15:32:55 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units | Dev(Min)       |
|-----------------------------|-------|------|----------|--------|-------|----------------|
| 1) 1,4-Dichlorobenzene-d4   | 8.71  | 152  | 25360    | 20.00  | ng    | -0.01          |
| 21) Naphthalene-d8          | 11.59 | 136  | 106004   | 20.00  | ng    | -0.01          |
| 38) Acenaphthene-d10        | 15.34 | 164  | 74855    | 20.00  | ng    | -0.01          |
| 63) Phenanthrene-d10        | 18.08 | 188  | 203188   | 20.00  | ng    | 0.00           |
| 75) Chrysene-d12            | 22.40 | 240  | 271398   | 20.00  | ng    | -0.01          |
| 86) Perylene-d12            | 26.08 | 264  | 296597   | 20.00  | ng    | -0.01          |
| System Monitoring Compounds |       |      |          |        |       |                |
| 5) 2-Fluorophenol           | 6.15  | 112  | 116598   | 92.35  | ng    | 0.00           |
| 7) Phenol-d6                | 7.83  | 99   | 147434   | 87.51  | ng    | 0.00           |
| 23) Nitrobenzene-d5         | 9.91  | 82   | 126210   | 74.37  | ng    | -0.01          |
| 41) 2,4,6-Tribromophenol    | 16.82 | 330  | 181233   | 127.19 | ng    | -0.01          |
| 44) 2-Fluorobiphenyl        | 13.97 | 172  | 508893   | 80.80  | ng    | -0.01          |
| 78) Terphenyl-d14           | 20.62 | 244  | 1107771  | 87.43  | ng    | 0.00           |
| Target Compounds            |       |      |          |        |       |                |
| 76) Benzidine               | 20.25 | 184  | 20071    | 3.766  | ng    | Qvalue<br># 94 |

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

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