

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012818\  
 Data File : BF102578.D  
 Acq On : 29 Jan 2018 00:39  
 Operator : SJ/JU  
 Sample : J1343-01  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 MH-6

Quant Time: Jan 29 06:13:26 2018  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sat Jan 27 20:48:40 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 6.72  | 152  | 162650   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8          | 8.00  | 136  | 634981   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10        | 9.75  | 164  | 225353   | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10        | 11.24 | 188  | 320468   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12            | 13.88 | 240  | 313146   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12            | 15.31 | 264  | 224824   | 20.00 | ng    | 0.00     |
| System Monitoring Compounds |       |      |          |       |       |          |
| 5) 2-Fluorophenol           | 5.33  | 112  | 548842   | 51.16 | ng    | 0.00     |
| 7) Phenol-d6                | 6.36  | 99   | 411159   | 31.79 | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 7.29  | 82   | 821178   | 74.32 | ng    | 0.00     |
| 41) 2,4,6-Tribromophenol    | 10.55 | 330  | 189855   | 85.03 | ng    | 0.00     |
| 44) 2-Fluorobiphenyl        | 9.07  | 172  | 1352574  | 88.25 | ng    | 0.00     |
| 78) Terphenyl-d14           | 12.82 | 244  | 865139   | 62.28 | ng    | 0.00     |
| Target Compounds            |       |      |          |       |       |          |
| 10) Phenol                  | 6.37  | 94   | 38473    | 2.725 | ng    | 87       |
| 27) 2,4-Dimethylphenol      | 7.67  | 122  | 22743    | 2.632 | ng    | 95       |
| 49) Dimethylphthalate       | 9.47  | 163  | 89169    | 4.787 | ng    | 100      |

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