

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF120216\  
 Data File : BF091400.D  
 Acq On : 2 Dec 2016 20:20  
 Operator : UM/SJ  
 Sample : H5819-08  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 113016-08

Quant Time: Dec 02 23:19:34 2016  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF112916.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Nov 29 13:33:46 2016  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|-------|------|----------|--------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 6.86  | 152  | 212337   | 20.00  | ng    | -0.02    |
| 21) Naphthalene-d8          | 8.14  | 136  | 818949   | 20.00  | ng    | -0.03    |
| 38) Acenaphthene-d10        | 9.90  | 164  | 520552   | 20.00  | ng    | -0.02    |
| 63) Phenanthrene-d10        | 11.38 | 188  | 871841   | 20.00  | ng    | -0.02    |
| 75) Chrysene-d12            | 14.01 | 240  | 728189   | 20.00  | ng    | -0.03    |
| 86) Perylene-d12            | 15.44 | 264  | 527291   | 20.00  | ng    | -0.03    |
| System Monitoring Compounds |       |      |          |        |       |          |
| 5) 2-Fluorophenol           | 5.46  | 112  | 1226364  | 94.35  | ng    | 0.00     |
| 7) Phenol-d6                | 6.49  | 99   | 1654396  | 103.40 | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 7.42  | 82   | 860918   | 58.91  | ng    | -0.03    |
| 41) 2,4,6-Tribromophenol    | 10.69 | 330  | 452723   | 91.87  | ng    | -0.02    |
| 44) 2-Fluorobiphenyl        | 9.22  | 172  | 1703925  | 59.27  | ng    | -0.02    |
| 78) Terphenyl-d14           | 12.97 | 244  | 1775599  | 53.00  | ng    | -0.02    |
| Target Compounds            |       |      |          |        |       |          |
| 10) Phenol                  | 6.50  | 94   | 69339    | 3.68   | ng    | 76       |
| 49) Dimethylphthalate       | 9.61  | 163  | 233025   | 7.39   | ng    | 98       |

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

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