

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050515\  
 Data File : BF078933.D  
 Acq On : 5 May 2015 10:36  
 Operator : TP/IZ  
 Sample : PB83180BL  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB83180BL

Quant Time: May 06 01:09:30 2015  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed May 06 00:45:00 2015  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|-------|------|----------|--------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.36  | 152  | 62138    | 20.00  | ng    | 0.00     |
| 21) Naphthalene-d8          | 8.94  | 136  | 255768   | 20.00  | ng    | 0.00     |
| 38) Acenaphthene-d10        | 11.11 | 164  | 124839   | 20.00  | ng    | 0.00     |
| 63) Phenanthrene-d10        | 12.96 | 188  | 252228   | 20.00  | ng    | 0.00     |
| 75) Chrysene-d12            | 16.27 | 240  | 268619   | 20.00  | ng    | 0.00     |
| 86) Perylene-d12            | 18.14 | 264  | 291350   | 20.00  | ng    | 0.05     |
| System Monitoring Compounds |       |      |          |        |       |          |
| 5) 2-Fluorophenol           | 5.66  | 112  | 503524   | 139.49 | ng    | 0.01     |
| 7) Phenol-d6                | 6.90  | 99   | 604850   | 126.76 | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 8.04  | 82   | 364660   | 81.94  | ng    | 0.00     |
| 41) 2,4,6-Tribromophenol    | 12.09 | 330  | 174120   | 128.93 | ng    | 0.00     |
| 44) 2-Fluorobiphenyl        | 10.28 | 172  | 743376   | 82.96  | ng    | 0.00     |
| 78) Terphenyl-d14           | 14.95 | 244  | 948680   | 84.55  | ng    | 0.00     |

Target Compounds Qvalue

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

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