

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF051416\  
 Data File : BF087055.D  
 Acq On : 15 May 2016 8:15  
 Operator : UM/SJ  
 Sample : H3052-11  
 Misc :  
 ALS Vial : 75 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 MW-09

Quant Time: May 16 07:07:05 2016  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF050916.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon May 16 05:03:47 2016  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|-------|------|----------|--------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 6.62  | 152  | 148333   | 20.00  | ng    | 0.00     |
| 21) Naphthalene-d8          | 7.91  | 136  | 545495   | 20.00  | ng    | 0.00     |
| 38) Acenaphthene-d10        | 9.66  | 164  | 196782   | 20.00  | ng    | 0.00     |
| 63) Phenanthrene-d10        | 11.14 | 188  | 434848   | 20.00  | ng    | 0.01     |
| 75) Chrysene-d12            | 13.76 | 240  | 313049   | 20.00  | ng    | 0.00     |
| 86) Perylene-d12            | 15.11 | 264  | 330143   | 20.00  | ng    | 0.00     |
| System Monitoring Compounds |       |      |          |        |       |          |
| 5) 2-Fluorophenol           | 5.22  | 112  | 473995   | 54.12  | ng    | 0.02     |
| 7) Phenol-d6                | 6.33  | 99   | 411871   | 35.18  | ng    | 0.05     |
| 23) Nitrobenzene-d5         | 7.19  | 82   | 834429   | 76.81  | ng    | -0.01    |
| 41) 2,4,6-Tribromophenol    | 10.47 | 330  | 271499   | 130.32 | ng    | 0.02     |
| 44) 2-Fluorobiphenyl        | 8.99  | 172  | 1067107  | 91.14  | ng    | 0.01     |
| 78) Terphenyl-d14           | 12.72 | 244  | 836313   | 56.68  | ng    | 0.01     |
| Target Compounds            |       |      |          |        |       |          |
| 10) Phenol                  | 6.34  | 94   | 42854    | 3.08   | ng    | # 52     |
| 20) 3+4-Methylphenols       | 7.10  | 107  | 247200   | 22.50  | ng    | # 56     |

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

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