

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012015\  
 Data File : BF076976.D  
 Acq On : 20 Jan 2015 23:04  
 Operator : IZ / TP  
 Sample : G1110-13  
 Misc : W  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 EB-2015-1-16

Quant Time: Jan 21 10:15:30 2015  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Jan 21 01:04:46 2015  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units | Dev(Min)     |
|-----------------------------|-------|------|----------|--------|-------|--------------|
| 1) 1,4-Dichlorobenzene-d4   | 7.91  | 152  | 27473    | 20.00  | ng    | 0.00         |
| 21) Naphthalene-d8          | 10.81 | 136  | 115704   | 20.00  | ng    | -0.01        |
| 38) Acenaphthene-d10        | 14.95 | 164  | 64167    | 20.00  | ng    | 0.00         |
| 63) Phenanthrene-d10        | 17.73 | 188  | 110566   | 20.00  | ng    | 0.00         |
| 75) Chrysene-d12            | 21.24 | 240  | 108504   | 20.00  | ng    | 0.00         |
| 86) Perylene-d12            | 22.88 | 264  | 97401    | 20.00  | ng    | 0.01         |
| System Monitoring Compounds |       |      |          |        |       |              |
| 5) 2-Fluorophenol           | 4.97  | 112  | 92366    | 55.28  | ng    | 0.01         |
| 7) Phenol-d6                | 7.32  | 99   | 74535    | 35.36  | ng    | 0.00         |
| 23) Nitrobenzene-d5         | 9.20  | 82   | 190097   | 91.02  | ng    | -0.01        |
| 41) 2,4,6-Tribromophenol    | 16.63 | 330  | 71306    | 136.90 | ng    | 0.00         |
| 44) 2-Fluorobiphenyl        | 13.48 | 172  | 390279   | 92.56  | ng    | 0.00         |
| 78) Terphenyl-d14           | 19.97 | 244  | 441466   | 93.67  | ng    | 0.00         |
| Target Compounds            |       |      |          |        |       |              |
| 76) Benzidine               | 19.65 | 184  | 188647   | 54.33  | ng    | Qvalue<br>99 |

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

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