

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020116\  
 Data File : BF084711.D  
 Acq On : 1 Feb 2016 16:06  
 Operator : SJ/IZ  
 Sample : PB88012BL  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB88012BL

Manual Integrations  
 APPROVED

mohammad  
 2/2/2016 4:17:55 PM

Quant Time: Feb 02 00:43:08 2016  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Feb 01 14:55:11 2016  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|-------|------|----------|--------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 6.70  | 152  | 169819m  | 20.00  | ng    | -0.02    |
| 21) Naphthalene-d8          | 8.00  | 136  | 743421   | 20.00  | ng    | -0.02    |
| 38) Acenaphthene-d10        | 9.74  | 164  | 344670   | 20.00  | ng    | -0.02    |
| 63) Phenanthrene-d10        | 11.23 | 188  | 681274   | 20.00  | ng    | -0.01    |
| 75) Chrysene-d12            | 13.86 | 240  | 609979   | 20.00  | ng    | -0.01    |
| 86) Perylene-d12            | 15.24 | 264  | 443724   | 20.00  | ng    | -0.01    |
| System Monitoring Compounds |       |      |          |        |       |          |
| 5) 2-Fluorophenol           | 5.31  | 112  | 1156746  | 106.10 | ng    | 0.00     |
| 7) Phenol-d6                | 6.36  | 99   | 1517563  | 112.28 | ng    | -0.01    |
| 23) Nitrobenzene-d5         | 7.28  | 82   | 847044   | 64.18  | ng    | -0.02    |
| 41) 2,4,6-Tribromophenol    | 10.53 | 330  | 385562   | 107.24 | ng    | -0.02    |
| 44) 2-Fluorobiphenyl        | 9.08  | 172  | 1733983  | 84.56  | ng    | -0.01    |
| 78) Terphenyl-d14           | 12.82 | 244  | 1783530  | 66.26  | ng    | -0.01    |

Target Compounds Qvalue

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

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