

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011016\  
 Data File : BF084363.D  
 Acq On : 10 Jan 2016 14:27  
 Operator : SJ/UM  
 Sample : H1043-10  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SB-5N(0-10)

Quant Time: Jan 11 04:38:17 2016  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF123115.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Jan 04 12:22:40 2016  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|-------|------|----------|--------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 6.85  | 152  | 260175   | 20.00  | ng    | -0.05    |
| 21) Naphthalene-d8          | 8.14  | 136  | 1022627  | 20.00  | ng    | -0.05    |
| 38) Acenaphthene-d10        | 9.90  | 164  | 410457   | 20.00  | ng    | -0.05    |
| 63) Phenanthrene-d10        | 11.39 | 188  | 713165   | 20.00  | ng    | -0.03    |
| 75) Chrysene-d12            | 14.02 | 240  | 519528   | 20.00  | ng    | -0.05    |
| 86) Perylene-d12            | 15.45 | 264  | 445162   | 20.00  | ng    | -0.06    |
| System Monitoring Compounds |       |      |          |        |       |          |
| 5) 2-Fluorophenol           | 5.47  | 112  | 1923048  | 119.55 | ng    | -0.02    |
| 7) Phenol-d6                | 6.51  | 99   | 2435745  | 120.57 | ng    | -0.02    |
| 23) Nitrobenzene-d5         | 7.42  | 82   | 1579964  | 85.99  | ng    | -0.05    |
| 41) 2,4,6-Tribromophenol    | 10.69 | 330  | 456633   | 110.19 | ng    | -0.05    |
| 44) 2-Fluorobiphenyl        | 9.23  | 172  | 2112543  | 90.99  | ng    | -0.03    |
| 78) Terphenyl-d14           | 12.97 | 244  | 1604396  | 68.93  | ng    | -0.05    |
| Target Compounds            |       |      |          |        |       |          |
| 49) Dimethylphthalate       | 9.62  | 163  | 609786   | 20.78  | ng    | # 93     |
| 51) Acenaphthene            | 9.94  | 154  | 61886    | 2.44   | ng    | # 73     |
| 57) Fluorene                | 10.45 | 166  | 120637   | 2.49   | ng    | # 86     |
| 77) Pyrene                  | 12.82 | 202  | 96580    | 2.37   | ng    | # 94     |

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

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