

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102615\  
 Data File : BF082543.D  
 Acq On : 27 Oct 2015 11:05  
 Operator : UM/IZ  
 Sample : G4117-11  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 AB-AC-08(0-2)

Quant Time: Oct 27 12:27:03 2015  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102615.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Oct 27 02:43:58 2015  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|-------|------|----------|--------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 6.73  | 152  | 112121   | 20.00  | ng    | 0.00     |
| 21) Naphthalene-d8          | 8.02  | 136  | 402561   | 20.00  | ng    | 0.00     |
| 38) Acenaphthene-d10        | 9.77  | 164  | 179598   | 20.00  | ng    | 0.00     |
| 63) Phenanthrene-d10        | 11.26 | 188  | 281362   | 20.00  | ng    | 0.00     |
| 75) Chrysene-d12            | 13.92 | 240  | 289621   | 20.00  | ng    | 0.01     |
| 86) Perylene-d12            | 15.38 | 264  | 209186   | 20.00  | ng    | 0.05     |
| System Monitoring Compounds |       |      |          |        |       |          |
| 5) 2-Fluorophenol           | 5.34  | 112  | 712595   | 125.47 | ng    | 0.02     |
| 7) Phenol-d6                | 6.39  | 99   | 854554   | 115.44 | ng    | 0.01     |
| 23) Nitrobenzene-d5         | 7.30  | 82   | 498539   | 79.89  | ng    | 0.00     |
| 41) 2,4,6-Tribromophenol    | 10.57 | 330  | 132782   | 98.73  | ng    | 0.00     |
| 44) 2-Fluorobiphenyl        | 9.10  | 172  | 849239   | 75.19  | ng    | 0.00     |
| 78) Terphenyl-d14           | 12.85 | 244  | 624123   | 62.08  | ng    | 0.00     |
| Target Compounds            |       |      |          |        |       | Qvalue   |
| 49) Dimethylphthalate       | 9.50  | 163  | 211194   | 16.90  | ng    | 100      |
| 70) Phenanthrene            | 11.28 | 178  | 60229    | 4.16   | ng    | 98       |
| 74) Fluoranthene            | 12.47 | 202  | 76860    | 5.17   | ng    | 97       |
| 77) Pyrene                  | 12.70 | 202  | 77088    | 4.33   | ng    | 98       |
| 80) Benzo(a)anthracene      | 13.91 | 228  | 36948    | 2.38   | ng    | 99       |
| 82) Chrysene                | 13.94 | 228  | 42623    | 2.91   | ng    | 99       |
| 87) Benzo(b)fluoranthene    | 14.98 | 252  | 40867m   | 3.29   | ng    |          |

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

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