

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051915\  
 Data File : BF079360.D  
 Acq On : 20 May 2015 2:05  
 Operator : TP/IZ  
 Sample : G2282-15DL 5X  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 WC-03-D1DL

Quant Time: May 20 06:10:09 2015  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed May 20 05:08:22 2015  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.13  | 152  | 40276    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8          | 8.71  | 136  | 164912   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10        | 10.87 | 164  | 84443    | 20.00 | ng    | -0.01    |
| 63) Phenanthrene-d10        | 12.71 | 188  | 163250   | 20.00 | ng    | -0.01    |
| 75) Chrysene-d12            | 15.99 | 240  | 176513   | 20.00 | ng    | -0.03    |
| 86) Perylene-d12            | 17.68 | 264  | 191154   | 20.00 | ng    | -0.14    |
| System Monitoring Compounds |       |      |          |       |       |          |
| 5) 2-Fluorophenol           | 5.40  | 112  | 61660m   | 26.35 | ng    | -0.01    |
| 7) Phenol-d6                | 6.70  | 99   | 80880    | 26.15 | ng    | -0.01    |
| 23) Nitrobenzene-d5         | 7.82  | 82   | 44917    | 15.65 | ng    | -0.01    |
| 41) 2,4,6-Tribromophenol    | 11.85 | 330  | 22552    | 24.69 | ng    | -0.01    |
| 44) 2-Fluorobiphenyl        | 10.04 | 172  | 99149    | 16.36 | ng    | -0.01    |
| 78) Terphenyl-d14           | 14.71 | 244  | 118448   | 16.07 | ng    | -0.01    |
| Target Compounds            |       |      |          |       |       | Qvalue   |
| 31) Naphthalene             | 8.73  | 128  | 17157    | 2.18  | ng    | 98       |
| 48) Acenaphthylene          | 10.70 | 152  | 37871    | 4.40  | ng    | 98       |
| 70) Phenanthrene            | 12.74 | 178  | 167955   | 18.39 | ng    | 98       |
| 71) Anthracene              | 12.80 | 178  | 62616    | 6.99  | ng    | 99       |
| 74) Fluoranthene            | 14.22 | 202  | 418010   | 43.92 | ng    | 97       |
| 77) Pyrene                  | 14.49 | 202  | 366364   | 36.02 | ng    | 98       |
| 80) Benzo(a)anthracene      | 15.98 | 228  | 242101m  | 25.05 | ng    |          |
| 82) Chrysene                | 16.02 | 228  | 191392   | 20.59 | ng    | 99       |
| 85) Indeno(1,2,3-cd)pyrene  | 19.04 | 276  | 153087   | 12.92 | ng    | 96       |
| 87) Benzo(b)fluoranthene    | 17.25 | 252  | 301340m  | 28.80 | ng    |          |
| 88) Benzo(k)fluoranthene    | 17.28 | 252  | 90774m   | 8.96  | ng    |          |
| 89) Benzo(a)pyrene          | 17.61 | 252  | 216906   | 22.51 | ng    | # 96     |
| 90) Dibenzo(a,h)anthracene  | 19.06 | 278  | 35932    | 3.51  | ng    | 94       |
| 91) Benzo(a,h,i)perylene    | 19.44 | 276  | 143345   | 13.97 | ng    | # 94     |

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051915\  
Data File : BF079360.D  
Acq On : 20 May 2015 2:05  
Operator : TP/IZ  
Sample : G2282-15DL 5X  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
WC-03-D1DL

Quant Time: May 20 06:10:09 2015  
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed May 20 05:08:22 2015  
Response via : Initial Calibration

