

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM033115\  
 Data File : BM000759.D  
 Acq On : 31 Mar 2015 18:52  
 Operator : TP/IZ  
 Sample : SSTDICC0.1  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC0.1

Quant Time: Apr 01 04:20:42 2015  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SIMPAH-BM033115.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Apr 01 03:53:31 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|---------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.62  | 152  | 34504    | 5.00 | ng    | 0.00     |
| 4) Naphthalene-d8         | 10.40 | 136  | 120634   | 5.00 | ng    | 0.00     |
| 8) Acenaphthene-d10       | 14.28 | 164  | 59147    | 5.00 | ng    | 0.00     |
| 13) Phenanthrene-d10      | 17.01 | 188  | 122918   | 5.00 | ng    | 0.00     |
| 19) Chrysene-d12          | 21.22 | 240  | 110296   | 5.00 | ng    | 0.01     |
| 25) Perylene-d12          | 23.41 | 264  | 103979   | 5.00 | ng    | 0.01     |

|                             |       |     |      |      |    |      |
|-----------------------------|-------|-----|------|------|----|------|
| System Monitoring Compounds |       |     |      |      |    |      |
| 5) Nitrobenzene-d5          | 8.78  | 82  | 523  | 0.09 | ng | 0.00 |
| 9) 2-Fluorobiphenyl         | 12.89 | 172 | 1865 | 0.13 | ng | 0.00 |
| 21) Terphenyl-d14           | 19.66 | 244 | 1239 | 0.08 | ng | 0.00 |

|                            |       |     |      |      |    |        |
|----------------------------|-------|-----|------|------|----|--------|
| Target Compounds           |       |     |      |      |    | Qvalue |
| 3) n-Nitrosodimethylamine  | 3.47  | 42  | 269  | 0.05 | ng | # 99   |
| 6) Naphthalene             | 10.45 | 128 | 2782 | 0.12 | ng | # 93   |
| 7) 2-Methylnaphthalene     | 12.08 | 142 | 1704 | 0.11 | ng | 97     |
| 10) Acenaphthylene         | 13.99 | 152 | 2301 | 0.03 | ng | 98     |
| 11) Acenaphthene           | 14.33 | 154 | 2001 | 0.15 | ng | 90     |
| 12) Fluorene               | 15.34 | 166 | 1971 | 0.12 | ng | 98     |
| 14) Hexachlorobenzene      | 16.33 | 284 | 720  | 0.17 | ng | # 99   |
| 16) Phenanthrene           | 17.05 | 178 | 3414 | 0.13 | ng | 97     |
| 17) Anthracene             | 17.15 | 178 | 2808 | 0.12 | ng | 98     |
| 18) Fluoranthene           | 19.09 | 202 | 3327 | 0.13 | ng | 99     |
| 20) Pyrene                 | 19.45 | 202 | 3454 | 0.12 | ng | 99     |
| 22) Benzo(a)anthracene     | 21.20 | 228 | 3362 | 0.15 | ng | 96     |
| 23) Chrysene               | 21.25 | 228 | 3307 | 0.14 | ng | # 92   |
| 24) Indeno(1,2,3-cd)pyrene | 25.60 | 276 | 3411 | 0.21 | ng | 99     |
| 26) Benzo(b)fluoranthene   | 22.74 | 252 | 3238 | 0.16 | ng | # 78   |
| 27) Benzo(k)fluoranthene   | 22.80 | 252 | 2896 | 0.12 | ng | # 78   |
| 28) Benzo(a)pyrene         | 23.31 | 252 | 2664 | 0.15 | ng | # 75   |
| 29) Dibenzo(a,h)anthracene | 25.61 | 278 | 2646 | 0.20 | ng | # 84   |
| 30) Benzo(g,h,i)perylene   | 26.27 | 276 | 2941 | 0.17 | ng | 92     |

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

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM033115\  
Data File : BM000759.D  
Acq On : 31 Mar 2015 18:52  
Operator : TP/IZ  
Sample : SSTDICC0.1  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC0.1

Quant Time: Apr 01 04:20:42 2015  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SIMPAH-BM033115.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Apr 01 03:53:31 2015  
Response via : Initial Calibration

