

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031015\  
 Data File : BF077675.D  
 Acq On : 10 Mar 2015 21:57  
 Operator : TP/IZ  
 Sample : G1466-01  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 DCW-WW-082-3915

Quant Time: Mar 11 02:25:35 2015  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF021915.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Mar 11 00:54:19 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.18  | 152  | 51116    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 8.76  | 136  | 202759   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 10.93 | 164  | 102296   | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 12.77 | 188  | 195712   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 16.05 | 240  | 219815   | 20.00 | ng    | -0.03    |
| 86) Perylene-d12          | 17.78 | 264  | 210062   | 20.00 | ng    | -0.12    |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|-------|------|----------|--------|-------|----------|
| 5) 2-Fluorophenol           | 5.47  | 112  | 168197   | 54.93  | ng    | 0.00     |
| 7) Phenol-d6                | 6.75  | 99   | 123203   | 31.30  | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 7.88  | 82   | 323131   | 99.10  | ng    | 0.00     |
| 41) 2,4,6-Tribromophenol    | 11.91 | 330  | 142906   | 145.08 | ng    | 0.00     |
| 44) 2-Fluorobiphenyl        | 10.11 | 172  | 707681   | 107.87 | ng    | 0.00     |
| 78) Terphenyl-d14           | 14.76 | 244  | 806061   | 85.73  | ng    | 0.00     |

| Target Compounds           | R.T.  | QIon | Response | Conc   | Units | Qvalue |
|----------------------------|-------|------|----------|--------|-------|--------|
| 13) 1,4-Dichlorobenzene    | 7.21  | 146  | 25900    | 6.47   | ng    | 99     |
| 14) 1,2-Dichlorobenzene    | 7.39  | 146  | 410709   | 107.90 | ng    | 99     |
| 27) 2,4-Dimethylphenol     | 8.37  | 122  | 8682     | 2.76   | ng    | 99     |
| 30) 1,2,4-Trichlorobenzene | 8.69  | 180  | 177022   | 54.53  | ng    | 99     |
| 31) Naphthalene            | 8.79  | 128  | 872403   | 86.04  | ng    | 99     |
| 33) 4-Chloroaniline        | 8.84  | 127  | 149238   | 33.10  | ng    | 99     |
| 37) 2-Methylnaphthalene    | 9.64  | 142  | 225964   | 31.38  | ng    | 98     |
| 45) 1,1'-Biphenyl          | 10.23 | 154  | 21914    | 2.83   | ng    | 96     |
| 49) Dimethylphthalate      | 10.61 | 163  | 18228    | 2.53   | ng    | 99     |
| 51) Acenaphthene           | 10.97 | 154  | 60764    | 10.58  | ng    | 99     |
| 54) Dibenzofuran           | 11.18 | 168  | 34275    | 3.87   | ng    | 96     |
| 56) 2,4-Dinitrotoluene     | 11.18 | 165  | 17321    | 8.89   | ng    | # 63   |
| 57) Fluorene               | 11.61 | 166  | 70706    | 9.98   | ng    | 98     |
| 70) Phenanthrene           | 12.80 | 178  | 63261    | 5.58   | ng    | 99     |
| 71) Anthracene             | 12.86 | 178  | 25577    | 2.27   | ng    | 98     |
| 72) Carbazole              | 13.07 | 167  | 26818    | 2.51   | ng    | 99     |

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031015\  
Data File : BF077675.D  
Acq On : 10 Mar 2015 21:57  
Operator : TP/IZ  
Sample : G1466-01  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
DCW-WW-082-3915

Quant Time: Mar 11 02:25:35 2015  
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF021915.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Mar 11 00:54:19 2015  
Response via : Initial Calibration

