

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122015\  
 Data File : BF083976.D  
 Acq On : 20 Dec 2015 3:35  
 Operator : UM/SJ  
 Sample : G4855-02  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 DRUM(78-115)COMPOSITE

Quant Time: Dec 20 07:15:46 2015  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121815.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Dec 18 14:23:22 2015  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units | Dev(Min)   |
|-----------------------------|-------|------|----------|--------|-------|------------|
| 1) 1,4-Dichlorobenzene-d4   | 6.85  | 152  | 63210    | 20.00  | ng    | -0.02      |
| 21) Naphthalene-d8          | 8.13  | 136  | 330144   | 20.00  | ng    | -0.02      |
| 38) Acenaphthene-d10        | 9.88  | 164  | 154310   | 20.00  | ng    | -0.03      |
| 63) Phenanthrene-d10        | 11.37 | 188  | 256075   | 20.00  | ng    | -0.02      |
| 75) Chrysene-d12            | 14.00 | 240  | 185926   | 20.00  | ng    | -0.03      |
| 86) Perylene-d12            | 15.44 | 264  | 161254   | 20.00  | ng    | -0.03      |
| System Monitoring Compounds |       |      |          |        |       |            |
| 5) 2-Fluorophenol           | 5.48  | 112  | 606869   | 150.25 | ng    | 0.00       |
| 7) Phenol-d6                | 6.50  | 99   | 635477   | 128.54 | ng    | -0.01      |
| 23) Nitrobenzene-d5         | 7.41  | 82   | 410390   | 70.94  | ng    | -0.02      |
| 41) 2,4,6-Tribromophenol    | 10.68 | 330  | 239892   | 141.12 | ng    | -0.02      |
| 44) 2-Fluorobiphenyl        | 9.21  | 172  | 915306   | 82.98  | ng    | -0.03      |
| 78) Terphenyl-d14           | 12.96 | 244  | 935853   | 120.28 | ng    | -0.02      |
| Target Compounds            |       |      |          |        |       |            |
| 31) Naphthalene             | 8.16  | 128  | 854111   | 51.68  | ng    | Qvalue 100 |
| 37) 2-Methylnaphthalene     | 8.84  | 142  | 84825    | 7.39   | ng    | 96         |
| 51) Acenaphthene            | 9.92  | 154  | 75112    | 6.79   | ng    | 99         |
| 54) Dibenzofuran            | 10.09 | 168  | 68466    | 4.77   | ng    | 97         |
| 70) Phenanthrene            | 11.39 | 178  | 48091    | 3.11   | ng    | 98         |

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122015\  
Data File : BF083976.D  
Acq On : 20 Dec 2015 3:35  
Operator : UM/SJ  
Sample : G4855-02  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
DRUM(78-115)COMPOSITE

Quant Time: Dec 20 07:15:46 2015  
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121815.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Dec 18 14:23:22 2015  
Response via : Initial Calibration

