

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM021115\  
 Data File : BM000490.D  
 Acq On : 11 Feb 2015 23:21  
 Operator : TP/IZ  
 Sample : G1249-06  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 A4FL4

Manual Integrations  
 APPROVED

apatel  
 2/12/2015 4:10:32 PM

Quant Time: Feb 12 15:08:12 2015  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM01.2-EPA-SIM-BM021115.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Feb 11 23:58:48 2015  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|--------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.72  | 152  | 3221     | 0.40   | ng/ul  | 0.00     |
| 2) Naphthalene-d8           | 10.50 | 136  | 11501    | 0.40   | ng/ul  | 0.00     |
| 6) Acenaphthene-d10         | 14.37 | 164  | 7730     | 0.40   | ng/ul  | 0.00     |
| 10) Phenanthrene-d10        | 17.10 | 188  | 15648m   | 0.40   | ng/ul  | 0.00     |
| 16) Chrysene-d12            | 21.30 | 240  | 13185    | 0.40   | ng/ul  | 0.00     |
| 20) Perylene-d12            | 23.53 | 264  | 10901m   | 0.40   | ng/ul  | 0.00     |
| System Monitoring Compounds |       |      |          |        |        |          |
| 4) 2-Methylnaphthalene-d10  | 12.10 | 152  | 7153     | 0.46   | ng/ul  | 0.00     |
| 14) Fluoranthene-d10        | 19.14 | 212  | 15782m   | 0.46   | ng/ul  | 0.00     |
| Target Compounds            |       |      |          | Qvalue |        |          |
| 12) Phenanthrene            | 17.15 | 178  | 580m     | 0.01   | ng/ul  |          |
| 15) Fluoranthene            | 19.16 | 202  | 594      | 0.01   | ng/ul  | 72       |
| 18) Benzo(a)anthracene      | 21.28 | 228  | 840      | 0.02   | ng/ul# | 85       |
| 19) Chrysene                | 21.33 | 228  | 914      | 0.02   | ng/ul# | 87       |
| 24) Indeno(1,2,3-cd)pyrene  | 25.78 | 276  | 671      | 0.02   | ng/ul# | 93       |
| 26) Benzo(g,h,i)perylene    | 26.47 | 276  | 512      | 0.02   | ng/ul# | 51       |

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

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM021115\  
Data File : BM000490.D  
Acq On : 11 Feb 2015 23:21  
Operator : TP/IZ  
Sample : G1249-06  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
A4FL4

Manual Integrations  
APPROVED

apatel  
2/12/2015 4:10:32 PM

Quant Time: Feb 12 15:08:12 2015  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM01.2-EPA-SIM-BM021115.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Feb 11 23:58:48 2015  
Response via : Initial Calibration

