

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111915\  
 Data File : BM003191.D  
 Acq On : 19 Nov 2015 15:15  
 Operator : UM/IZ  
 Sample : G4323-03  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 A4HT4

Manual Integrations  
 APPROVED

Mmdadoda  
 11/20/2015 7:00:08 PM

Quant Time: Nov 20 17:27:22 2015  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM111815.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Nov 20 03:16:26 2015  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.74  | 152  | 14068    | 0.40 | ng/ul  | 0.00     |
| 4) Naphthalene-d8           | 10.53 | 136  | 54178    | 0.40 | ng/ul  | 0.00     |
| 8) Acenaphthene-d10         | 14.38 | 164  | 29276    | 0.40 | ng/ul  | 0.00     |
| 12) Phenanthrene-d10        | 17.12 | 188  | 59761m   | 0.40 | ng/ul  | 0.00     |
| 18) Chrysene-d12            | 21.33 | 240  | 59368    | 0.40 | ng/ul  | 0.00     |
| 22) Perylene-d12            | 23.60 | 264  | 65345m   | 0.40 | ng/ul  | 0.01     |
| System Monitoring Compounds |       |      |          |      |        |          |
| 2) 1,4-Dioxane-d8           | 3.20  | 96   | 84118    | 5.60 | ng/uL  | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.12 | 152  | 23141    | 0.31 | ng/ul  | 0.00     |
| 16) Fluoranthene-d10        | 19.17 | 212  | 47103    | 0.32 | ng/ul  | 0.00     |
| Target Compounds            |       |      |          |      |        |          |
| 5) Naphthalene              | 10.58 | 128  | 4122     | 0.03 | ng/ul# | 88       |
| 13) Pentachlorophenol       | 16.78 | 266  | 2853     | 0.20 | ng/ul# | 16       |
| 14) Phenanthrene            | 17.17 | 178  | 10207    | 0.06 | ng/ul  | 93       |

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

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111915\  
Data File : BM003191.D  
Acq On : 19 Nov 2015 15:15  
Operator : UM/IZ  
Sample : G4323-03  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
A4HT4

Manual Integrations  
APPROVED

Mmdadoda  
11/20/2015 7:00:08 PM

Quant Time: Nov 20 17:27:22 2015  
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM111815.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Nov 20 03:16:26 2015  
Response via : Initial Calibration

