

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122016\  
 Data File : BM008489.D  
 Acq On : 20 Dec 2016 21:06  
 Operator : UM/SJ  
 Sample : H6039-12  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 DA8S8

Manual Integrations  
 APPROVED

sohil  
 12/21/2016 6:20:23 PM

Quant Time: Dec 21 12:49:17 2016  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM121916.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Dec 21 02:43:00 2016  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.65  | 152  | 406      | 0.40 | ng/ul  | -0.05    |
| 2) Naphthalene-d8           | 10.43 | 136  | 1326     | 0.40 | ng/ul  | -0.05    |
| 6) Acenaphthene-d10         | 14.28 | 164  | 1301m    | 0.40 | ng/ul  | -0.03    |
| 10) Phenanthrene-d10        | 17.04 | 188  | 1524m    | 0.40 | ng/ul  | -0.03    |
| 16) Chrysene-d12            | 21.26 | 240  | 1365     | 0.40 | ng/ul  | 0.00     |
| 20) Perylene-d12            | 23.48 | 264  | 1097m    | 0.40 | ng/ul  | -0.01    |
| System Monitoring Compounds |       |      |          |      |        |          |
| 4) 2-Methylnaphthalene-d10  | 12.02 | 152  | 975      | 0.48 | ng/ul  | -0.06    |
| 14) Fluoranthene-d10        | 19.08 | 212  | 1321     | 0.31 | ng/ul  | -0.02    |
| Target Compounds            |       |      |          |      |        |          |
| 3) Naphthalene              | 10.46 | 128  | 37088    | 9.94 | ng/ul# | 94       |
| 5) 2-Methylnaphthalene      | 12.09 | 142  | 8331     | 3.32 | ng/ul  | 99       |
| 7) Acenaphthylene           | 14.04 | 152  | 2544     | 0.43 | ng/ul  | 95       |

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

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