

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM012617\  
 Data File : BM008899.D  
 Acq On : 27 Jan 2017 06:21  
 Operator : SJ/MA  
 Sample : I1426-18  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 BDMY6

Manual Integrations  
 APPROVED

mohammad  
 1/27/2017 3:08:17 PM

Quant Time: Jan 27 07:55:21 2017  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM012317.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Jan 27 05:52:35 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.92  | 152  | 66811    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.73 | 136  | 247503   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.56 | 164  | 182147   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.31 | 188  | 400924m  | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.47 | 240  | 534013   | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.83 | 264  | 494732   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.38  | 96   | 5252     | 3.89  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.07  | 99   | 134493   | 23.77 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.26  | 67   | 119505   | 26.57 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.46  | 132  | 92448    | 25.08 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.62  | 113  | 92223    | 20.81 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.09  | 128  | 47977    | 30.48 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.81  | 143  | 50843    | 26.55 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.34 | 165  | 101090   | 25.22 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.86 | 131  | 34728    | 7.96  | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 13.97 | 166  | 302200   | 25.32 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.26 | 160  | 399078   | 28.26 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.74 | 143  | 33806    | 16.93 | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.55 | 176  | 303500   | 26.77 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.67 | 200  | 37023    | 15.51 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.40 | 188  | 491603   | 28.04 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 19.69 | 212  | 592868   | 25.31 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 23.68 | 264  | 543206   | 25.93 | ng/ul | 0.00     |

| Target Compounds      | R.T.  | QIon | Response | Conc | Units  | Qvalue |
|-----------------------|-------|------|----------|------|--------|--------|
| 6) Phenol             | 7.10  | 94   | 24316    | 3.94 | ng/ul# | 53     |
| 44) Dimethylphthalate | 14.02 | 163  | 65129    | 5.46 | ng/ul  | 97     |

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

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM012617\  
Data File : BM008899.D  
Acq On : 27 Jan 2017 06:21  
Operator : SJ/MA  
Sample : I1426-18  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BDMY6

Manual Integrations  
APPROVED

mohammad  
1/27/2017 3:08:17 PM

Quant Time: Jan 27 07:55:21 2017  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM012317.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri Jan 27 05:52:35 2017  
Response via : Initial Calibration

