

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061118\  
 Data File : BM015626.D  
 Acq On : 12 Jun 2018 05:08  
 Operator : SJ/JU  
 Sample : J3405-05  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :

Quant Time: Jun 12 08:17:13 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM060818MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jun 12 04:48:05 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.34  | 152  | 77653    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 11.17 | 136  | 386061   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.95 | 164  | 264064   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.67 | 188  | 678767   | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.78 | 240  | 834247   | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 24.19 | 264  | 917651   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.54  | 96   | 9733m    | 6.09  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.49  | 99   | 54886    | 7.79  | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.65  | 67   | 144147   | 33.84 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.86  | 132  | 164044   | 30.43 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 9.05  | 113  | 113619   | 18.71 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.52  | 128  | 93174    | 35.89 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 10.25 | 143  | 103686   | 37.14 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.79 | 165  | 206412   | 35.70 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 11.32 | 131  | 11931    | 1.85  | ng/ul | 0.01     |
| 43) Dimethylphthalate-d6       | 14.35 | 166  | 823829   | 37.68 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.65 | 160  | 935995   | 39.70 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 15.15 | 143  | 23091m   | 5.47  | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.93 | 176  | 718675   | 38.85 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 16.06 | 200  | 107633   | 26.32 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.77 | 188  | 1197057  | 38.68 | ng/ul | 0.00     |
| 78) Pyrene-d10                 | 20.03 | 212  | 1346615  | 37.53 | ng/ul | 0.00     |
| 89) Benzo(a)pyrene-d12         | 24.04 | 264  | 1778733  | 38.67 | ng/ul | 0.00     |

| Target Compounds      | R.T.  | QIon | Response | Conc  | Units | Ovalue |
|-----------------------|-------|------|----------|-------|-------|--------|
| 44) Dimethylphthalate | 14.40 | 163  | 108519   | 4.861 | ng/ul | 99     |

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061118\  
Data File : BM015626.D  
Acq On : 12 Jun 2018 05:08  
Operator : SJ/JU  
Sample : J3405-05  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :

Quant Time: Jun 12 08:17:13 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM060818MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Jun 12 04:48:05 2018  
Response via : Initial Calibration

