

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM042717\  
 Data File : BM009773.D  
 Acq On : 28 Apr 2017 10:52  
 Operator : SJ/MA  
 Sample : I2806-18  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 JHT24

Quant Time: Apr 28 11:54:04 2017  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM042517.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Apr 28 06:36:45 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.82  | 152  | 158524   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.62 | 136  | 687682   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.47 | 164  | 429891   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.22 | 188  | 1067306  | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.40 | 240  | 1244311  | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.71 | 264  | 950408   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |       |       |      |
|--------------------------------|-------|-----|--------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.30  | 96  | 9571   | 2.78  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.98  | 99  | 217855 | 12.65 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.16  | 67  | 161601 | 13.76 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.35  | 132 | 152342 | 13.90 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.52  | 113 | 173030 | 12.89 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.99  | 128 | 76268  | 13.63 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.70  | 143 | 87441  | 14.85 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.23 | 165 | 160746 | 13.65 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.76 | 131 | 202444 | 14.27 | ng/ul | 0.00 |
| 43) Dimethylphthalate-d6       | 13.87 | 166 | 555995 | 14.87 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 14.16 | 160 | 654131 | 14.50 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.67 | 143 | 82174  | 11.39 | ng/ul | 0.00 |
| 57) Fluorene-d10               | 15.46 | 176 | 512005 | 15.17 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.59 | 200 | 71764  | 9.53  | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.32 | 188 | 832771 | 15.20 | ng/ul | 0.00 |
| 76) Pyrene-d10                 | 19.61 | 212 | 969659 | 17.66 | ng/ul | 0.00 |
| 87) Benzo(a)pyrene-d12         | 23.56 | 264 | 735323 | 15.91 | ng/ul | 0.00 |

| Target Compounds      |       |     |        |             | Qvalue |
|-----------------------|-------|-----|--------|-------------|--------|
| 44) Dimethylphthalate | 13.92 | 163 | 128107 | 3.46 ng/ul# | 99     |

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

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM042717\  
Data File : BM009773.D  
Acq On : 28 Apr 2017 10:52  
Operator : SJ/MA  
Sample : I2806-18  
Misc :  
ALS Vial : 42 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
JHT24

Quant Time: Apr 28 11:54:04 2017  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM042517.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri Apr 28 06:36:45 2017  
Response via : Initial Calibration

