

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102017\  
 Data File : BM012329.D  
 Acq On : 20 Oct 2017 20:58  
 Operator : SJ/JU  
 Sample : I5846-11  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 BD9T1

Quant Time: Oct 23 01:22:32 2017  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Oct 23 01:17:35 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.77  | 152  | 195331   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.57 | 136  | 903224   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.42 | 164  | 607879   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.18 | 188  | 1452113  | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.37 | 240  | 1605716  | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.66 | 264  | 1598385  | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.19  | 96   | 27670    | 6.73  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.95  | 99   | 139788   | 8.82  | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.11  | 67   | 364765   | 38.38 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.31  | 132  | 418050   | 31.10 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.50  | 113  | 288812   | 21.17 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.94  | 128  | 255722   | 37.10 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.67  | 143  | 313895   | 38.97 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.21 | 165  | 509511   | 33.14 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.80 | 131  | 1125     | 0.08  | ng/ul | 0.07     |
| 43) Dimethylphthalate-d6       | 13.84 | 166  | 2255692  | 41.98 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.12 | 160  | 2563089  | 39.41 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.72 | 143  | 35946    | 4.45  | ng/ul | 0.05     |
| 57) Fluorene-d10               | 15.42 | 176  | 1828746  | 41.47 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.58 | 200  | 313990   | 31.51 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.28 | 188  | 2910510  | 40.54 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 19.57 | 212  | 3356070  | 41.17 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 23.51 | 264  | 3177280  | 41.23 | ng/ul | 0.00     |

| Target Compounds | Ovalue |
|------------------|--------|
| -----            |        |

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

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