

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN062918\  
 Data File : BN001924.D  
 Acq On : 29 Jun 2018 16:11  
 Operator : JU/SJ  
 Sample : PB110699BL  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SBLK99

Quant Time: Jun 29 17:15:53 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN061918.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jun 26 04:45:44 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.71  | 152  | 695890   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.48 | 136  | 3198096  | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.34 | 164  | 2004532  | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.09 | 188  | 4619696  | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.29 | 240  | 4551658  | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.52 | 264  | 4111372  | 20.00 | ng/ul | -0.01    |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.27  | 96   | 79528    | 4.96  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.88  | 99   | 1417903  | 22.52 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.05  | 67   | 961816   | 24.75 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.25  | 132  | 1159319  | 23.22 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.41  | 113  | 1151691  | 22.83 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.86  | 128  | 596642   | 25.12 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.57  | 143  | 652018   | 26.53 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.10 | 165  | 1167909  | 22.25 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.62 | 131  | 1783440  | 32.83 | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 13.76 | 166  | 4061304  | 23.99 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.03 | 160  | 4979705  | 23.83 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.54 | 143  | 660419   | 21.18 | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.33 | 176  | 3503687  | 23.61 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.45 | 200  | 541442   | 21.52 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.19 | 188  | 5351736  | 23.98 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 19.49 | 212  | 5857099  | 25.53 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 23.38 | 264  | 5224926  | 23.37 | ng/ul | 0.00     |

| Target Compounds | Qvalue |
|------------------|--------|
|------------------|--------|

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

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