

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\  
 Data File : BM022918.D  
 Acq On : 03 Oct 2019 13:48  
 Operator : JU  
 Sample : PB123421TB  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SLEB23

Quant Time: Oct 04 02:32:18 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM092719MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Oct 04 02:14:16 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.80  | 152  | 201675   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.59 | 136  | 861459   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.43 | 164  | 512958   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.17 | 188  | 968377   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.35 | 240  | 778768   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.61 | 264  | 854655   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.26  | 96  | 30997   | 6.65  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.96  | 99  | 529388  | 29.71 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.13  | 67  | 308530  | 31.64 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.33  | 132 | 441893  | 30.79 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.50  | 113 | 426050  | 29.20 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.95  | 128 | 216209  | 32.52 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.67  | 143 | 230572  | 31.76 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.21 | 165 | 423649  | 29.31 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.72 | 131 | 612433  | 34.88 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.84 | 166 | 1285364 | 32.29 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 14.12 | 160 | 1499328 | 32.62 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.62 | 143 | 186974  | 23.77 | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.42 | 176 | 1067322 | 31.46 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.54 | 200 | 120288  | 19.09 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.27 | 188 | 1556981 | 32.92 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.56 | 212 | 1542297 | 36.80 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.47 | 264 | 1473342 | 33.32 | ng/ul | 0.00 |

Target Compounds Ovalue

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

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