

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100819\  
 Data File : BM023082.D  
 Acq On : 09 Oct 2019 14:21  
 Operator : JU  
 Sample : PB123528TB  
 Misc :  
 ALS Vial : 49 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SLEB25

Quant Time: Oct 09 15:35:13 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM092719MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Oct 08 15:02:34 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.77  | 152  | 189291   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.56 | 136  | 799304   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.41 | 164  | 469754   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.14 | 188  | 898818   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.33 | 240  | 846242   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.58 | 264  | 995928   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.26  | 96  | 12460   | 2.85  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.94  | 99  | 230801  | 13.80 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.10  | 67  | 300809  | 32.86 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.30  | 132 | 421501  | 31.30 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.47  | 113 | 338726  | 24.74 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.92  | 128 | 210911  | 34.19 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.65  | 143 | 232534  | 34.52 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.18 | 165 | 432546  | 32.25 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.70 | 131 | 13161   | 0.81  | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.82 | 166 | 1281786 | 35.16 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 14.10 | 160 | 1495420 | 35.53 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.60 | 143 | 74729   | 10.37 | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.40 | 176 | 1068464 | 34.39 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.52 | 200 | 147351  | 25.19 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.24 | 188 | 1581429 | 36.03 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.54 | 212 | 1697433 | 37.27 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.44 | 264 | 1897838 | 36.84 | ng/ul | 0.00 |

Target Compounds Ovalue

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

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