

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111419\  
 Data File : BM023722.D  
 Acq On : 14 Nov 2019 18:29  
 Operator : JU  
 Sample : PB124581BL  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK81

Quant Time: Nov 15 06:33:20 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM11119MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Nov 15 06:30:14 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.53  | 152  | 327284   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.30 | 136  | 1359438  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.19 | 164  | 875017   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.94 | 188  | 1913666  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.14 | 240  | 1819783  | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.30 | 264  | 2189792  | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.06  | 96  | 51532   | 6.49  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.72  | 99  | 998850  | 33.48 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.87  | 67  | 564113  | 32.91 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.07  | 132 | 796348  | 36.85 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.25  | 113 | 800270  | 33.63 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.68  | 128 | 390460  | 40.13 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.40  | 143 | 458814  | 44.86 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 9.94  | 165 | 831101  | 35.64 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.45 | 131 | 1097177 | 42.84 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.61 | 166 | 2569953 | 37.66 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 13.88 | 160 | 2941863 | 37.78 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.42 | 143 | 432214  | 37.11 | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.19 | 176 | 2184399 | 36.25 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.32 | 200 | 380540  | 34.38 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.04 | 188 | 3366558 | 37.08 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.34 | 212 | 3787106 | 39.91 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.16 | 264 | 4433517 | 38.48 | ng/ul | 0.00 |

Target Compounds Ovalue

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

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