

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111419\  
 Data File : BM023761.D  
 Acq On : 15 Nov 2019 20:00  
 Operator : JU  
 Sample : PB124734BL  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK34

Quant Time: Nov 16 03:54:07 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM11119MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Nov 16 03:18:12 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.52  | 152  | 363118   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.30 | 136  | 1487067  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.18 | 164  | 936668   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.93 | 188  | 2029879  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.13 | 240  | 2032615  | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.29 | 264  | 2397372  | 20.00 | ng/ul | 0.00     |

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| System Monitoring Compounds    |       |     |         |       |       |      |
| 3) 1,4-Dioxane-d8              | 3.06  | 96  | 58502   | 6.64  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.71  | 99  | 1031889 | 31.17 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.87  | 67  | 624733  | 32.85 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.06  | 132 | 815888  | 34.02 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.24  | 113 | 809205  | 30.65 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.67  | 128 | 388428  | 36.49 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.39  | 143 | 439876  | 39.32 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 9.93  | 165 | 815974  | 31.99 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.44 | 131 | 1118162 | 39.92 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.60 | 166 | 2591053 | 35.47 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 13.87 | 160 | 2921822 | 35.05 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.40 | 143 | 418071  | 33.53 | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.18 | 176 | 2231634 | 34.60 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.32 | 200 | 361056  | 30.75 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.03 | 188 | 3517670 | 36.53 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.33 | 212 | 3898221 | 36.78 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.16 | 264 | 4653603 | 36.89 | ng/ul | 0.00 |

Target Compounds Ovalue

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

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