

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111919\  
 Data File : BM023793.D  
 Acq On : 19 Nov 2019 12:49  
 Operator : JU  
 Sample : PB124677BL  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK77

Quant Time: Nov 19 13:38:20 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM11119MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Nov 19 12:27:28 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.52  | 152  | 336428   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.29 | 136  | 1378937  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.17 | 164  | 839974   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.93 | 188  | 1811788  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.13 | 240  | 1796925  | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.29 | 264  | 2195664  | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.06  | 96  | 56801   | 6.96  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.71  | 99  | 960212  | 31.31 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.87  | 67  | 615604  | 34.93 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.06  | 132 | 753616  | 33.92 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.23  | 113 | 751195  | 30.71 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.67  | 128 | 362704  | 36.75 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.39  | 143 | 394977  | 38.07 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 9.92  | 165 | 738717  | 31.23 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.44 | 131 | 1026403 | 39.51 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.60 | 166 | 2328043 | 35.54 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 13.87 | 160 | 2620763 | 35.06 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.40 | 143 | 348173  | 31.14 | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.18 | 176 | 1998530 | 34.55 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.31 | 200 | 305120  | 29.11 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.03 | 188 | 3128412 | 36.40 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.33 | 212 | 3496524 | 37.32 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.15 | 264 | 4228756 | 36.60 | ng/ul | 0.00 |

Target Compounds Ovalue

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

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