

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122619\  
 Data File : BM024304.D  
 Acq On : 26 Dec 2019 18:46  
 Operator : JU  
 Sample : PB125632BL  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK32

Quant Time: Dec 27 06:12:50 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM121719MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Dec 27 05:58:29 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.42  | 152  | 214895   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.19 | 136  | 883868   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.09 | 164  | 509290   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.85 | 188  | 1032492  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.06 | 240  | 948847   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.19 | 264  | 1168425  | 20.00 | ng/ul | 0.00     |

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| System Monitoring Compounds    |       |     |         |       |       |      |
| 3) 1,4-Dioxane-d8              | 2.99  | 96  | 36623   | 7.53  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.62  | 99  | 619352  | 30.44 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.78  | 67  | 422561  | 34.63 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 6.96  | 132 | 496283  | 34.20 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.15  | 113 | 493104  | 29.65 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.58  | 128 | 230065  | 36.22 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.29  | 143 | 254852  | 36.50 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 9.83  | 165 | 434517  | 32.01 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.35 | 131 | 627637  | 38.07 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.51 | 166 | 1401730 | 37.22 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 13.77 | 160 | 1650089 | 36.57 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.35 | 143 | 166124  | 24.57 | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.09 | 176 | 1185694 | 35.91 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.25 | 200 | 150880  | 23.95 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 16.95 | 188 | 1764100 | 37.55 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.26 | 212 | 1869295 | 41.36 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.06 | 264 | 2212221 | 38.12 | ng/ul | 0.00 |

Target Compounds Ovalue

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

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