

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN021319\  
 Data File : BN004385.D  
 Acq On : 13 Feb 2019 10:00  
 Operator : JU/SJ  
 Sample : MDL-W-BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 MDL-W-BL

Quant Time: Feb 13 12:08:51 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN020719MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Feb 09 05:34:31 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.75  | 152  | 20331    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.53 | 136  | 97261    | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.39 | 164  | 64134    | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.13 | 188  | 165055   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.33 | 240  | 232009   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.60 | 264  | 282494   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |       |       |      |
|--------------------------------|-------|-----|--------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.25  | 96  | 2365   | 6.99  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.90  | 99  | 53333  | 29.44 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.09  | 67  | 30046  | 33.05 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.28  | 132 | 47281  | 32.18 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.44  | 113 | 46821  | 30.06 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.91  | 128 | 22438  | 34.85 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.62  | 143 | 23308  | 34.68 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.15 | 165 | 49482  | 32.47 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.68 | 131 | 79280  | 47.04 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.80 | 166 | 220349 | 40.51 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 14.08 | 160 | 245479 | 38.10 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.58 | 143 | 32629  | 31.34 | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.38 | 176 | 195076 | 40.74 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.50 | 200 | 27374  | 28.44 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.23 | 188 | 330278 | 41.75 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.53 | 212 | 422052 | 40.59 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.46 | 264 | 624515 | 42.12 | ng/ul | 0.00 |

Target Compounds Ovalue

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

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