

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050119\  
 Data File : BN005404.D  
 Acq On : 01 May 2019 11:19  
 Operator : JU/SJ  
 Sample : PB119345BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SBLK45

Quant Time: May 01 23:19:00 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN041919MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Apr 25 03:19:34 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.59  | 152  | 432767   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.35 | 136  | 1809140  | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.23 | 164  | 1099560  | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 16.98 | 188  | 2353517  | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.21 | 240  | 1718776  | 20.00 | ng/ul | -0.02    |
| 85) Perylene-d12          | 23.41 | 264  | 1864444  | 20.00 | ng/ul | -0.03    |

## System Monitoring Compounds

|                                |       |     |         |       |       |       |
|--------------------------------|-------|-----|---------|-------|-------|-------|
| 3) 1,4-Dioxane-d8              | 3.22  | 96  | 52520   | 5.86  | ng/uL | 0.00  |
| 5) Phenol-d5                   | 6.78  | 99  | 1025878 | 30.18 | ng/ul | 0.00  |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.94  | 67  | 587109  | 27.69 | ng/ul | 0.00  |
| 9) 2-Chlorophenol-d4           | 7.13  | 132 | 831604  | 31.97 | ng/ul | 0.00  |
| 13) 4-Methylphenol-d8          | 8.29  | 113 | 835875  | 31.46 | ng/ul | 0.00  |
| 19) Nitrobenzene-d5            | 8.73  | 128 | 423316  | 38.02 | ng/ul | 0.00  |
| 22) 2-Nitrophenol-d4           | 9.45  | 143 | 487029  | 43.14 | ng/ul | 0.00  |
| 26) 2,4-Dichlorophenol-d3      | 9.98  | 165 | 851677  | 32.91 | ng/ul | 0.00  |
| 29) 4-Chloroaniline-d4         | 10.49 | 131 | 1168269 | 43.78 | ng/ul | 0.00  |
| 43) Dimethylphthalate-d6       | 13.65 | 166 | 2855058 | 35.77 | ng/ul | 0.00  |
| 46) Acenaphthylene-d8          | 13.92 | 160 | 3385826 | 34.54 | ng/ul | 0.00  |
| 51) 4-Nitrophenol-d4           | 14.44 | 143 | 441512  | 35.03 | ng/ul | 0.00  |
| 57) Fluorene-d10               | 15.23 | 176 | 2349329 | 35.07 | ng/ul | 0.00  |
| 62) 4,6-Dinitro-2-methylphenol | 15.36 | 200 | 369025  | 34.86 | ng/ul | 0.00  |
| 70) Anthracene-d10             | 17.08 | 188 | 3613463 | 36.62 | ng/ul | 0.00  |
| 78) Pyrene-d10                 | 19.39 | 212 | 3555282 | 40.43 | ng/ul | 0.00  |
| 89) Benzo(a)pyrene-d12         | 23.27 | 264 | 2993755 | 36.74 | ng/ul | -0.03 |

Target Compounds Ovalue

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

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