

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN121418\  
 Data File : BN003927.D  
 Acq On : 14 Dec 2018 12:39  
 Operator : JU/SJ  
 Sample : J6383-06  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 C0940

Quant Time: Dec 14 22:22:27 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN121218MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Dec 14 22:19:12 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.83  | 152  | 21288    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.63 | 136  | 109512   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.46 | 164  | 73765    | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.21 | 188  | 185429   | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.39 | 240  | 266604   | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 23.71 | 264  | 306453   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |       |       |      |
|--------------------------------|-------|-----|--------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.29  | 96  | 1377   | 4.23  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.99  | 99  | 13641  | 6.52  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.16  | 67  | 36204  | 31.78 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.36  | 132 | 42453  | 25.89 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.53  | 113 | 27675  | 15.78 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 9.00  | 128 | 28664  | 33.03 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.72  | 143 | 32241  | 32.81 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.24 | 165 | 54366  | 30.16 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.78 | 131 | 1861   | 1.10  | ng/ul | 0.01 |
| 43) Dimethylphthalate-d6       | 13.87 | 166 | 205337 | 31.19 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 14.16 | 160 | 262320 | 33.58 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.67 | 143 | 6467   | 4.75  | ng/ul | 0.00 |
| 57) Fluorene-d10               | 15.46 | 176 | 190268 | 33.42 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.58 | 200 | 30421  | 22.78 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.31 | 188 | 322752 | 34.45 | ng/ul | 0.00 |
| 78) Pyrene-d10                 | 19.60 | 212 | 395482 | 33.16 | ng/ul | 0.00 |
| 89) Benzo(a)pyrene-d12         | 23.56 | 264 | 581390 | 34.97 | ng/ul | 0.00 |

Target Compounds Ovalue

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

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