

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN030819\  
 Data File : BN004674.D  
 Acq On : 08 Mar 2019 15:48  
 Operator : JU/SJ  
 Sample : PB117721BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SBLK21

Quant Time: Mar 08 22:11:55 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN030719MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Mar 08 00:36:35 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.72  | 152  | 28380    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.50 | 136  | 133736   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.36 | 164  | 83719    | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.11 | 188  | 195842   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.31 | 240  | 174402   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.57 | 264  | 166621   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |       |       |      |
|--------------------------------|-------|-----|--------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.23  | 96  | 2588   | 5.14  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.88  | 99  | 57309  | 24.44 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.06  | 67  | 30185  | 24.67 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.25  | 132 | 52318  | 25.71 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.42  | 113 | 50938  | 24.97 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.88  | 128 | 26682  | 26.17 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.60  | 143 | 31126  | 26.88 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.12 | 165 | 54942  | 24.90 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.65 | 131 | 77529  | 29.29 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.77 | 166 | 188647 | 26.06 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 14.06 | 160 | 231905 | 26.62 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.56 | 143 | 29883  | 22.24 | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.36 | 176 | 160556 | 26.10 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.48 | 200 | 26350  | 19.49 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.21 | 188 | 254282 | 26.66 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.51 | 212 | 260541 | 30.57 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.43 | 264 | 218870 | 24.46 | ng/ul | 0.00 |

Target Compounds Ovalue

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

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