

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN031419\  
 Data File : BN004759.D  
 Acq On : 14 Mar 2019 19:47  
 Operator : JU/SJ  
 Sample : PB117921BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SBLK21

Manual Integrations  
 APPROVED

Sohil  
 3/15/2019 9:52:58 AM

Quant Time: Mar 15 03:52:49 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN030719MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Mar 13 03:05:10 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.72  | 152  | 31644    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.50 | 136  | 137881   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.36 | 164  | 80515    | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.11 | 188  | 178065   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.31 | 240  | 153067   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.57 | 264  | 154543   | 20.00 | ng/ul | 0.00     |

|                                |       |     |        |       |       |       |
|--------------------------------|-------|-----|--------|-------|-------|-------|
| System Monitoring Compounds    |       |     |        |       |       |       |
| 3) 1,4-Dioxane-d8              | 3.23  | 96  | 3198   | 5.70  | ng/uL | 0.00  |
| 5) Phenol-d5                   | 6.89  | 99  | 63384  | 24.24 | ng/ul | 0.00  |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.06  | 67  | 34374  | 25.20 | ng/ul | 0.00  |
| 9) 2-Chlorophenol-d4           | 7.25  | 132 | 59478  | 26.21 | ng/ul | 0.00  |
| 13) 4-Methylphenol-d8          | 8.42  | 113 | 55613  | 24.45 | ng/ul | 0.00  |
| 19) Nitrobenzene-d5            | 8.88  | 128 | 29386  | 27.96 | ng/ul | 0.00  |
| 22) 2-Nitrophenol-d4           | 9.59  | 143 | 34076  | 28.55 | ng/ul | 0.00  |
| 26) 2,4-Dichlorophenol-d3      | 10.13 | 165 | 58409  | 25.67 | ng/ul | 0.00  |
| 29) 4-Chloroaniline-d4         | 10.65 | 131 | 82481  | 30.22 | ng/ul | 0.00  |
| 44) Dimethylphthalate-d6       | 13.77 | 166 | 203731 | 29.26 | ng/ul | 0.00  |
| 47) Acenaphthylene-d8          | 14.05 | 160 | 246405 | 29.40 | ng/ul | 0.00  |
| 52) 4-Nitrophenol-d4           | 14.59 | 143 | 17310m | 13.40 | ng/ul | 0.01  |
| 58) Fluorene-d10               | 15.35 | 176 | 171694 | 29.02 | ng/ul | 0.00  |
| 63) 4,6-Dinitro-2-methylphenol | 15.48 | 200 | 25884  | 21.06 | ng/ul | 0.00  |
| 71) Anthracene-d10             | 17.21 | 188 | 272745 | 31.45 | ng/ul | 0.00  |
| 79) Pyrene-d10                 | 19.51 | 212 | 282226 | 37.74 | ng/ul | 0.00  |
| 90) Benzo(a)pyrene-d12         | 23.42 | 264 | 241460 | 29.10 | ng/ul | -0.01 |

Target Compounds Qvalue

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

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