

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN043019\  
 Data File : BN005377.D  
 Acq On : 30 Apr 2019 18:29  
 Operator : JU/SJ  
 Sample : PB119190BL  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SBLK90

Quant Time: May 01 00:44:38 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  | 387506   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.35 | 136  | 1661481  | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.23 | 164  | 1120654  | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 16.98 | 188  | 2769231  | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.20 | 240  | 2912441  | 20.00 | ng/ul | -0.02    |
| 85) Perylene-d12          | 23.40 | 264  | 3180784  | 20.00 | ng/ul | -0.03    |

## System Monitoring Compounds

|                                |       |     |         |       |       |       |
|--------------------------------|-------|-----|---------|-------|-------|-------|
| 3) 1,4-Dioxane-d8              | 3.22  | 96  | 43429   | 5.41  | ng/uL | 0.00  |
| 5) Phenol-d5                   | 6.78  | 99  | 824971  | 27.11 | ng/ul | 0.00  |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.94  | 67  | 486505  | 25.62 | ng/ul | 0.00  |
| 9) 2-Chlorophenol-d4           | 7.13  | 132 | 672069  | 28.85 | ng/ul | 0.00  |
| 13) 4-Methylphenol-d8          | 8.29  | 113 | 677142  | 28.46 | ng/ul | 0.00  |
| 19) Nitrobenzene-d5            | 8.73  | 128 | 353787  | 34.60 | ng/ul | 0.00  |
| 22) 2-Nitrophenol-d4           | 9.45  | 143 | 409841  | 39.53 | ng/ul | 0.00  |
| 26) 2,4-Dichlorophenol-d3      | 9.98  | 165 | 701447  | 29.52 | ng/ul | -0.01 |
| 29) 4-Chloroaniline-d4         | 10.49 | 131 | 1018449 | 41.56 | ng/ul | 0.00  |
| 43) Dimethylphthalate-d6       | 13.65 | 166 | 2870488 | 35.29 | ng/ul | 0.00  |
| 46) Acenaphthylene-d8          | 13.92 | 160 | 3176760 | 31.79 | ng/ul | 0.00  |
| 51) 4-Nitrophenol-d4           | 14.44 | 143 | 497488  | 38.73 | ng/ul | 0.00  |
| 57) Fluorene-d10               | 15.23 | 176 | 2315997 | 33.92 | ng/ul | 0.00  |
| 62) 4,6-Dinitro-2-methylphenol | 15.36 | 200 | 482209  | 38.72 | ng/ul | 0.00  |
| 70) Anthracene-d10             | 17.08 | 188 | 3937190 | 33.92 | ng/ul | 0.00  |
| 78) Pyrene-d10                 | 19.39 | 212 | 4679087 | 31.41 | ng/ul | 0.00  |
| 89) Benzo(a)pyrene-d12         | 23.27 | 264 | 4797864 | 34.52 | ng/ul | -0.03 |

Target Compounds Ovalue

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

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