

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN040120\  
 Data File : BN010396.D  
 Acq On : 02 Apr 2020 17:20  
 Operator : CG/JU  
 Sample : PB127984BL  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SBLK84

Quant Time: Apr 02 17:54:42 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN040120MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Apr 01 17:35:00 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.61  | 152  | 301663   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.37 | 136  | 1349106  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.23 | 164  | 943370   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.98 | 188  | 2177727  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.18 | 240  | 2542914  | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.36 | 264  | 2914119  | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.21  | 96  | 51235   | 8.03  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.79  | 99  | 1003976 | 39.90 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.95  | 67  | 541679  | 41.09 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.15  | 132 | 850204  | 42.56 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.31  | 113 | 872495  | 41.04 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.75  | 128 | 431275  | 43.06 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.46  | 143 | 466912  | 44.03 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 9.99  | 165 | 922485  | 41.95 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.50 | 131 | 1128087 | 43.40 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.65 | 166 | 3272600 | 45.98 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 13.92 | 160 | 3768014 | 45.31 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.43 | 143 | 563454  | 42.15 | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.23 | 176 | 2886986 | 46.54 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.35 | 200 | 433153  | 34.74 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.08 | 188 | 4577238 | 45.77 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.38 | 212 | 5450764 | 41.60 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.22 | 264 | 6663176 | 45.96 | ng/ul | 0.00 |

Target Compounds Ovalue

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

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