

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN080718\  
 Data File : BN002236.D  
 Acq On : 07 Aug 2018 09:45  
 Operator : JU/SJ  
 Sample : PB111792BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :

Quant Time: Aug 08 02:41:58 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN071318MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Aug 08 02:41:21 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.69  | 152  | 256765   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.46 | 136  | 1163041  | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.32 | 164  | 665369   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.06 | 188  | 1401457  | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.26 | 240  | 1087082  | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 23.49 | 264  | 963746   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.25  | 96  | 18338   | 3.22  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.86  | 99  | 351697  | 14.54 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.03  | 67  | 241401  | 16.39 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.22  | 132 | 286823  | 15.02 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.39  | 113 | 290789  | 14.93 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.83  | 128 | 156575  | 16.25 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.55  | 143 | 152365  | 13.99 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.09 | 165 | 272921  | 13.84 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.60 | 131 | 433595  | 19.12 | ng/ul | 0.00 |
| 43) Dimethylphthalate-d6       | 13.73 | 166 | 978693  | 17.35 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 14.01 | 160 | 1243990 | 17.73 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.53 | 143 | 113399  | 10.52 | ng/ul | 0.00 |
| 57) Fluorene-d10               | 15.32 | 176 | 848786  | 17.50 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.45 | 200 | 98506   | 10.79 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.16 | 188 | 1268250 | 18.56 | ng/ul | 0.00 |
| 78) Pyrene-d10                 | 19.46 | 212 | 1252703 | 22.17 | ng/ul | 0.00 |
| 89) Benzo(a)pyrene-d12         | 23.34 | 264 | 907959  | 17.45 | ng/ul | 0.00 |

Target Compounds Ovalue

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

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