

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN092818\  
 Data File : BN002868.D  
 Acq On : 29 Sep 2018 01:37  
 Operator : MJ/SJ  
 Sample : J5117-13  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :

Quant Time: Sep 29 06:36:49 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN091418MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Sep 29 06:35:10 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.63  | 152  | 137052   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.39 | 136  | 578580   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.26 | 164  | 317312   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.02 | 188  | 634131   | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.22 | 240  | 550434   | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 23.42 | 264  | 559281   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.20  | 96  | 16206   | 5.45  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.82  | 99  | 87405   | 7.51  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.97  | 67  | 226098  | 31.28 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.17  | 132 | 249790  | 26.08 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.34  | 113 | 154049  | 17.09 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.78  | 128 | 145237  | 32.41 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.49  | 143 | 165723  | 32.67 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.03 | 165 | 258879  | 28.28 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.58 | 131 | 12160   | 1.15  | ng/ul | 0.04 |
| 43) Dimethylphthalate-d6       | 13.68 | 166 | 846565  | 34.08 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 13.95 | 160 | 1090536 | 33.63 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.53 | 143 | 5360    | 1.31  | ng/ul | 0.03 |
| 57) Fluorene-d10               | 15.26 | 176 | 740455  | 34.03 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.40 | 200 | 111075  | 28.00 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.12 | 188 | 1062784 | 35.10 | ng/ul | 0.00 |
| 78) Pyrene-d10                 | 19.42 | 212 | 1041488 | 35.86 | ng/ul | 0.00 |
| 89) Benzo(a)pyrene-d12         | 23.29 | 264 | 1022302 | 34.73 | ng/ul | 0.00 |

Target Compounds Ovalue

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

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