

Data File : BN002837.D  
Acq On : 24 Sep 2018 21:19  
Operator : JU/SJ  
Sample : J5013-09  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
C08M3

Quant Time: Sep 25 05:44:26 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN091418MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Sep 25 05:43:40 2018  
Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.64  | 152  | 127110   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.41 | 136  | 537306   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.27 | 164  | 298701   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.03 | 188  | 611696   | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.23 | 240  | 551849   | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 23.44 | 264  | 568275   | 20.00 | ng/ul | 0.00     |

System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.22  | 96  | 17198   | 6.24  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.83  | 99  | 78736   | 7.29  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.98  | 67  | 219381  | 32.73 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.18  | 132 | 240610  | 27.08 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.35  | 113 | 147389  | 17.63 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.79  | 128 | 143630  | 34.51 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.51  | 143 | 162539  | 34.51 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.05 | 165 | 252723  | 29.72 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.60 | 131 | 4966    | 0.50  | ng/ul | 0.05 |
| 43) Dimethylphthalate-d6       | 13.69 | 166 | 887790  | 37.97 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 13.97 | 160 | 1096203 | 35.91 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.54 | 143 | 18164   | 4.70  | ng/ul | 0.03 |
| 57) Fluorene-d10               | 15.27 | 176 | 779273  | 38.04 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.42 | 200 | 125235  | 32.73 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.13 | 188 | 1188349 | 40.69 | ng/ul | 0.00 |
| 78) Pyrene-d10                 | 19.43 | 212 | 1198119 | 41.14 | ng/ul | 0.00 |
| 89) Benzo(a)pyrene-d12         | 23.30 | 264 | 1233828 | 41.25 | ng/ul | 0.00 |

Target Compounds Qvalue

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

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