

Data File : BN004285.D  
Acq On : 29 Dec 2018 05:36  
Operator : JU/SJ  
Sample : AR1260-50 ppm  
Misc : GCMS Confirmation  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
AR1260-50 ppm

Quant Time: Dec 30 22:15:07 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN121218MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri Dec 28 03:12:04 2018  
Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.82  | 152  | 30711    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.61 | 136  | 129589   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.46 | 164  | 81728    | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.20 | 188  | 216242   | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.39 | 240  | 243446   | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 23.72 | 264  | 233247   | 20.00 | ng/ul | 0.00     |

System Monitoring Compounds

|                                |       |     |        |       |       |       |
|--------------------------------|-------|-----|--------|-------|-------|-------|
| 3) 1,4-Dioxane-d8              | 0.00  | 96  | 0      | 0.00  | ng/uL |       |
| 5) Phenol-d5                   | 0.00  | 99  | 0      | 0.00  | ng/ul |       |
| 7) Bis-(2-Chloroethyl)ether-d  | 0.00  | 67  | 0      | 0.00  | ng/ul |       |
| 9) 2-Chlorophenol-d4           | 0.00  | 132 | 0      | 0.00  | ng/ul |       |
| 13) 4-Methylphenol-d8          | 0.00  | 113 | 0      | 0.00  | ng/ul |       |
| 19) Nitrobenzene-d5            | 0.00  | 128 | 0      | 0.00  | ng/ul |       |
| 22) 2-Nitrophenol-d4           | 0.00  | 143 | 0      | 0.00  | ng/ul |       |
| 26) 2,4-Dichlorophenol-d3      | 0.00  | 165 | 0      | 0.00  | ng/ul |       |
| 29) 4-Chloroaniline-d4         | 0.00  | 131 | 0      | 0.00  | ng/ul |       |
| 43) Dimethylphthalate-d6       | 0.00  | 166 | 0      | 0.00  | ng/ul |       |
| 46) Acenaphthylene-d8          | 0.00  | 160 | 0      | 0.00  | ng/ul |       |
| 51) 4-Nitrophenol-d4           | 0.00  | 143 | 0      | 0.00  | ng/ul |       |
| 57) Fluorene-d10               | 0.00  | 176 | 0      | 0.00  | ng/ul |       |
| 62) 4,6-Dinitro-2-methylphenol | 0.00  | 200 | 0      | 0.00  | ng/ul |       |
| 70) Anthracene-d10             | 17.20 | 188 | 216242 | 19.79 | ng/ul | -0.11 |
| 78) Pyrene-d10                 | 0.00  | 212 | 0      | 0.00  | ng/ul |       |
| 89) Benzo(a)pyrene-d12         | 23.72 | 264 | 221875 | 17.53 | ng/ul | 0.15  |

Target Compounds Qvalue

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

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Quant Time: Dec 30 22:08:02 2018  
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