

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN022719\  
 Data File : BN004537.D  
 Acq On : 27 Feb 2019 21:39  
 Operator : JU/SJ  
 Sample : K1602-08  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BF5D9

Quant Time: Feb 28 05:06:46 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN020719MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Feb 28 05:03:28 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.73  | 152  | 43047    | 20.00 | ng/ul | -0.01    |
| 18) Naphthalene-d8        | 10.52 | 136  | 205233   | 20.00 | ng/ul | -0.01    |
| 36) Acenaphthene-d10      | 14.37 | 164  | 131293   | 20.00 | ng/ul | -0.01    |
| 62) Phenanthrene-d10      | 17.12 | 188  | 310996   | 20.00 | ng/ul | -0.01    |
| 78) Chrysene-d12          | 21.32 | 240  | 405214   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.59 | 264  | 471523   | 20.00 | ng/ul | -0.01    |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.24  | 96   | 3727     | 5.21  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.89  | 99   | 21756    | 5.67  | ng/ul | -0.01    |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.08  | 67   | 39649    | 20.60 | ng/ul | -0.01    |
| 9) 2-Chlorophenol-d4           | 7.26  | 132  | 58366    | 18.76 | ng/ul | -0.01    |
| 13) 4-Methylphenol-d8          | 8.43  | 113  | 42025    | 12.74 | ng/ul | -0.01    |
| 19) Nitrobenzene-d5            | 8.89  | 128  | 34157    | 25.14 | ng/ul | -0.01    |
| 22) 2-Nitrophenol-d4           | 9.61  | 143  | 39869    | 28.11 | ng/ul | -0.01    |
| 26) 2,4-Dichlorophenol-d3      | 10.13 | 165  | 74268    | 23.10 | ng/ul | -0.01    |
| 29) 4-Chloroaniline-d4         | 10.66 | 131  | 5586     | 1.57  | ng/ul | -0.01    |
| 44) Dimethylphthalate-d6       | 13.78 | 166  | 282630   | 25.38 | ng/ul | -0.02    |
| 47) Acenaphthylene-d8          | 14.07 | 160  | 321084   | 24.34 | ng/ul | -0.01    |
| 52) 4-Nitrophenol-d4           | 14.57 | 143  | 12136    | 5.69  | ng/ul | -0.01    |
| 58) Fluorene-d10               | 15.37 | 176  | 235266   | 24.00 | ng/ul | -0.01    |
| 63) 4,6-Dinitro-2-methylphenol | 15.49 | 200  | 46475    | 25.63 | ng/ul | -0.01    |
| 71) Anthracene-d10             | 17.22 | 188  | 405905   | 27.23 | ng/ul | -0.01    |
| 79) Pyrene-d10                 | 19.52 | 212  | 486824   | 26.80 | ng/ul | -0.01    |
| 90) Benzo(a)pyrene-d12         | 23.44 | 264  | 614695   | 24.84 | ng/ul | -0.02    |

| Target Compounds | Ovalue |
|------------------|--------|
|------------------|--------|

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

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