

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112719\  
 Data File : BM023957.D  
 Acq On : 28 Nov 2019 17:51  
 Operator : JU  
 Sample : K5915-17  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 JLNW4

Quant Time: Nov 28 21:37:38 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM112719MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Nov 27 17:16:22 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.49  | 152  | 493561   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.26 | 136  | 1940838  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.14 | 164  | 1123164  | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.90 | 188  | 2229288  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.10 | 240  | 2134935  | 20.00 | ng/ul | -0.01    |
| 86) Perylene-d12          | 23.25 | 264  | 2676983  | 20.00 | ng/ul | -0.01    |

## System Monitoring Compounds

|                                |       |     |         |       |       |       |
|--------------------------------|-------|-----|---------|-------|-------|-------|
| 3) 1,4-Dioxane-d8              | 3.03  | 96  | 44396   | 4.00  | ng/uL | 0.00  |
| 5) Phenol-d5                   | 6.67  | 99  | 862520  | 19.94 | ng/ul | 0.00  |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.83  | 67  | 523085  | 20.79 | ng/ul | 0.00  |
| 9) 2-Chlorophenol-d4           | 7.02  | 132 | 703782  | 21.05 | ng/ul | 0.00  |
| 13) 4-Methylphenol-d8          | 8.20  | 113 | 662872  | 19.42 | ng/ul | 0.00  |
| 19) Nitrobenzene-d5            | 8.64  | 128 | 328799  | 21.83 | ng/ul | 0.00  |
| 22) 2-Nitrophenol-d4           | 9.35  | 143 | 368126  | 21.50 | ng/ul | -0.01 |
| 26) 2,4-Dichlorophenol-d3      | 9.89  | 165 | 653554  | 20.16 | ng/ul | 0.00  |
| 29) 4-Chloroaniline-d4         | 10.40 | 131 | 822159  | 23.11 | ng/ul | 0.00  |
| 44) Dimethylphthalate-d6       | 13.57 | 166 | 2060603 | 23.61 | ng/ul | 0.00  |
| 47) Acenaphthylene-d8          | 13.83 | 160 | 2441153 | 23.87 | ng/ul | 0.00  |
| 52) 4-Nitrophenol-d4           | 14.37 | 143 | 248105  | 16.91 | ng/ul | 0.00  |
| 58) Fluorene-d10               | 15.14 | 176 | 1786118 | 24.32 | ng/ul | 0.00  |
| 63) 4,6-Dinitro-2-methylphenol | 15.29 | 200 | 225585  | 16.12 | ng/ul | 0.00  |
| 71) Anthracene-d10             | 17.00 | 188 | 2683472 | 25.20 | ng/ul | 0.00  |
| 79) Pyrene-d10                 | 19.30 | 212 | 2915828 | 26.43 | ng/ul | 0.00  |
| 90) Benzo(a)pyrene-d12         | 23.11 | 264 | 3791908 | 26.80 | ng/ul | -0.01 |

## Target Compounds

|                       |       |     |        |             | Ovalue |
|-----------------------|-------|-----|--------|-------------|--------|
| 6) Phenol             | 6.70  | 94  | 55260  | 1.242 ng/ul | 95     |
| 45) Dimethylphthalate | 13.62 | 163 | 848901 | 9.937 ng/ul | 100    |

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112719\  
Data File : BM023957.D  
Acq On : 28 Nov 2019 17:51  
Operator : JU  
Sample : K5915-17  
Misc :  
ALS Vial : 41 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
JLNW4

Quant Time: Nov 28 21:37:38 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM112719MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Nov 27 17:16:22 2019  
Response via : Initial Calibration

