

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112719\  
 Data File : BM023940.D  
 Acq On : 28 Nov 2019 07:43  
 Operator : JU  
 Sample : K5915-01  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 JLNT7

Quant Time: Nov 28 21:35:53 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  | 379015   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.26 | 136  | 1536594  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.14 | 164  | 961812   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.90 | 188  | 2053013  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.11 | 240  | 2075987  | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.25 | 264  | 2546649  | 20.00 | ng/ul | -0.01    |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.04  | 96   | 28613    | 3.36  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.67  | 99   | 550918   | 16.58 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.83  | 67   | 356168   | 18.44 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.02  | 132  | 451374   | 17.58 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.20  | 113  | 440968   | 16.82 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.64  | 128  | 215479   | 18.07 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.36  | 143  | 227858   | 16.81 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 9.89  | 165  | 424556   | 16.54 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.41 | 131  | 546193   | 19.39 | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 13.57 | 166  | 1442975  | 19.31 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 13.83 | 160  | 1667415  | 19.04 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 14.38 | 143  | 155414   | 12.37 | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.15 | 176  | 1248902  | 19.86 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.29 | 200  | 147285   | 11.43 | ng/ul | 0.00     |
| 71) Anthracene-d10             | 17.00 | 188  | 1968809  | 20.08 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.30 | 212  | 2253207  | 21.01 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 23.11 | 264  | 2820892  | 20.96 | ng/ul | -0.01    |

| Target Compounds      | R.T.  | QIon | Response | Conc  | Units | Ovalue |
|-----------------------|-------|------|----------|-------|-------|--------|
| 45) Dimethylphthalate | 13.62 | 163  | 612081   | 8.367 | ng/ul | 99     |

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112719\  
Data File : BM023940.D  
Acq On : 28 Nov 2019 07:43  
Operator : JU  
Sample : K5915-01  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
JLNT7

Quant Time: Nov 28 21:35:53 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

