

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN031519\  
 Data File : BN004782.D  
 Acq On : 15 Mar 2019 21:33  
 Operator : JU/SJ  
 Sample : K1919-14  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 C09F8

Quant Time: Mar 15 22:35:38 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN030719MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Mar 15 04:01:10 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.71  | 152  | 23637    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.49 | 136  | 104896   | 20.00 | ng/ul | -0.01    |
| 36) Acenaphthene-d10      | 14.35 | 164  | 67350    | 20.00 | ng/ul | -0.01    |
| 62) Phenanthrene-d10      | 17.10 | 188  | 167333   | 20.00 | ng/ul | -0.01    |
| 78) Chrysene-d12          | 21.30 | 240  | 223984   | 20.00 | ng/ul | -0.02    |
| 86) Perylene-d12          | 23.56 | 264  | 262470   | 20.00 | ng/ul | -0.02    |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.22  | 96   | 1759     | 4.20  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.88  | 99   | 10292    | 5.27  | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.05  | 67   | 25616    | 25.14 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.24  | 132  | 36896    | 21.77 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.41  | 113  | 21462    | 12.63 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.87  | 128  | 22513    | 28.15 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.59  | 143  | 26112    | 28.75 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.12 | 165  | 43511    | 25.14 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.65 | 131  | 918      | 0.44  | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 13.76 | 166  | 177306   | 30.45 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 14.05 | 160  | 205718   | 29.35 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 14.58 | 143  | 3594     | 3.33  | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.35 | 176  | 153432   | 31.00 | ng/ul | -0.01    |
| 63) 4,6-Dinitro-2-methylphenol | 15.47 | 200  | 28952    | 25.06 | ng/ul | 0.00     |
| 71) Anthracene-d10             | 17.20 | 188  | 261938   | 32.14 | ng/ul | -0.01    |
| 79) Pyrene-d10                 | 19.50 | 212  | 318138   | 29.07 | ng/ul | -0.01    |
| 90) Benzo(a)pyrene-d12         | 23.42 | 264  | 416447   | 29.55 | ng/ul | -0.02    |

| Target Compounds | Qvalue |
|------------------|--------|
|------------------|--------|

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN031519\  
Data File : BN004782.D  
Acq On : 15 Mar 2019 21:33  
Operator : JU/SJ  
Sample : K1919-14  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
C09F8

Quant Time: Mar 15 22:35:38 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN030719MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri Mar 15 04:01:10 2019  
Response via : Initial Calibration

