

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN082018\  
 Data File : BN002414.D  
 Acq On : 20 Aug 2018 10:11  
 Operator : JU/SJ  
 Sample : PB112163BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :

Quant Time: Aug 21 00:53:31 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN081318MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Aug 18 04:58:06 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.68  | 152  | 163897   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.45 | 136  | 783831   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.30 | 164  | 506403   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.05 | 188  | 1222302  | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.25 | 240  | 1362631  | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 23.47 | 264  | 1362965  | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.24  | 96  | 20795   | 5.99  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.85  | 99  | 385493  | 25.65 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.02  | 67  | 272091  | 28.83 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.21  | 132 | 313757  | 27.41 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.38  | 113 | 330278  | 27.49 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.82  | 128 | 180411  | 28.91 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.53  | 143 | 183965  | 28.04 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.07 | 165 | 314454  | 26.08 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.59 | 131 | 486762  | 37.35 | ng/ul | 0.00 |
| 43) Dimethylphthalate-d6       | 13.72 | 166 | 1285992 | 30.63 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 13.99 | 160 | 1555525 | 30.21 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.52 | 143 | 190802  | 24.04 | ng/ul | 0.00 |
| 57) Fluorene-d10               | 15.30 | 176 | 1090574 | 29.96 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.43 | 200 | 172144  | 22.12 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.15 | 188 | 1761949 | 30.17 | ng/ul | 0.00 |
| 78) Pyrene-d10                 | 19.45 | 212 | 1999365 | 30.66 | ng/ul | 0.00 |
| 89) Benzo(a)pyrene-d12         | 23.33 | 264 | 2053821 | 28.82 | ng/ul | 0.00 |

Target Compounds Ovalue

-----

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN082018\  
Data File : BN002414.D  
Acq On : 20 Aug 2018 10:11  
Operator : JU/SJ  
Sample : PB112163BL  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :

Quant Time: Aug 21 00:53:31 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN081318MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Sat Aug 18 04:58:06 2018  
Response via : Initial Calibration

