

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071618\  
 Data File : BM015964.D  
 Acq On : 16 Jul 2018 20:39  
 Operator : SJ/JU  
 Sample : PB111149BL  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK49

Quant Time: Jul 17 03:38:08 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM071318MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jul 17 03:03:10 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.26  | 152  | 48398    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 11.09 | 136  | 242078   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.89 | 164  | 148525   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.62 | 188  | 350092   | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.73 | 240  | 414226   | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 24.12 | 264  | 477174   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.50  | 96   | 9091     | 8.27  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.42  | 99   | 169543   | 38.33 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.58  | 67   | 118561   | 42.61 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.79  | 132  | 149907   | 41.73 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.97  | 113  | 155071   | 40.94 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.45  | 128  | 76702    | 44.13 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 10.17 | 143  | 87989    | 44.53 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.71 | 165  | 153613   | 40.14 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 11.23 | 131  | 226496   | 48.64 | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 14.29 | 166  | 582099   | 43.00 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.59 | 160  | 660692   | 42.79 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 15.10 | 143  | 84053    | 35.83 | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.87 | 176  | 477359   | 41.57 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 16.00 | 200  | 77911    | 33.34 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.72 | 188  | 753844   | 42.06 | ng/ul | 0.00     |
| 78) Pyrene-d10                 | 19.97 | 212  | 864018   | 45.00 | ng/ul | 0.00     |
| 89) Benzo(a)pyrene-d12         | 23.97 | 264  | 1110843  | 42.33 | ng/ul | 0.00     |

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

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071618\  
Data File : BM015964.D  
Acq On : 16 Jul 2018 20:39  
Operator : SJ/JU  
Sample : PB111149BL  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
SBLK49

Quant Time: Jul 17 03:38:08 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM071318MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Jul 17 03:03:10 2018  
Response via : Initial Calibration

