

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM050118\  
 Data File : BM014897.D  
 Acq On : 01 May 2018 22:08  
 Operator : SJ/JU  
 Sample : PB108777BL  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK77

Quant Time: May 02 05:38:00 2018  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM041918.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed May 02 04:52:22 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.50  | 152  | 358954   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 11.34 | 136  | 1548086  | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 15.10 | 164  | 835091   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.82 | 188  | 1805646  | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.90 | 240  | 1828101  | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 24.39 | 264  | 1748437  | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.64  | 96   | 59508    | 7.24  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.62  | 99   | 1057505  | 38.11 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.80  | 67   | 740064   | 41.59 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 8.02  | 132  | 864888   | 37.26 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 9.19  | 113  | 864622   | 39.07 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.68  | 128  | 422326   | 37.73 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 10.41 | 143  | 449001   | 40.28 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.95 | 165  | 794391   | 35.08 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 11.46 | 131  | 1256707  | 56.22 | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 14.49 | 166  | 2741834  | 42.06 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.80 | 160  | 3088010  | 38.36 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 15.26 | 143  | 473221   | 39.11 | ng/ul | 0.00     |
| 57) Fluorene-d10               | 16.08 | 176  | 2235384  | 39.43 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 16.18 | 200  | 325568   | 33.32 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.92 | 188  | 3454059  | 41.05 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 20.15 | 212  | 3669413  | 42.43 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 24.23 | 264  | 3758178  | 43.75 | ng/ul | 0.00     |

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

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

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM050118\  
Data File : BM014897.D  
Acq On : 01 May 2018 22:08  
Operator : SJ/JU  
Sample : PB108777BL  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
SBLK77

Quant Time: May 02 05:38:00 2018  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM041918.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed May 02 04:52:22 2018  
Response via : Initial Calibration

