

Data Path : Z:\HPCHEM1\BNA M\DATA\BM062216\  
 Data File : BM005923.D  
 Acq On : 23 Jun 2016 08:00  
 Operator : UM/SJ  
 Sample : PB91436BL  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK36

Quant Time: Jun 23 11:43:29 2016  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM062216.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Jun 23 11:19:18 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.66  | 152  | 229312   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.45 | 136  | 985722   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.31 | 164  | 557800   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.06 | 188  | 1314438  | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.25 | 240  | 1574354  | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.47 | 264  | 1636498  | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.19  | 96   | 19945    | 3.46  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.83  | 99   | 642970   | 32.56 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.00  | 67   | 411942   | 34.09 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.20  | 132  | 502295   | 32.30 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.36  | 113  | 498495   | 32.22 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.82  | 128  | 234602   | 32.35 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.53  | 143  | 250204   | 32.96 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.06 | 165  | 447135   | 30.75 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.58 | 131  | 684664   | 43.03 | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 13.72 | 166  | 1478502  | 33.36 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.00 | 160  | 1827079  | 33.01 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.51 | 143  | 267871   | 30.92 | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.31 | 176  | 1286242  | 33.59 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.42 | 200  | 191443   | 29.24 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.16 | 188  | 2014193  | 33.64 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 19.46 | 212  | 2305112  | 31.55 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 23.33 | 264  | 2493011  | 33.81 | ng/ul | 0.00     |

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

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

Data Path : Z:\HPCHEM1\BNA M\DATA\BM062216\  
Data File : BM005923.D  
Acq On : 23 Jun 2016 08:00  
Operator : UM/SJ  
Sample : PB91436BL  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
SBLK36

Quant Time: Jun 23 11:43:29 2016  
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM062216.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Jun 23 11:19:18 2016  
Response via : Initial Calibration

