

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM072116\  
 Data File : BM006588.D  
 Acq On : 21 Jul 2016 15:29  
 Operator : UM/SJ  
 Sample : PB92225BL  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK25

Quant Time: Jul 21 16:32:10 2016  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM072016.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Jul 21 01:09:30 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.61  | 152  | 146388   | 20.00 | ng/ul | 0.00     |
| 7) Naphthalene-d8         | 10.39 | 136  | 633095   | 20.00 | ng/ul | 0.00     |
| 15) Acenaphthene-d10      | 14.26 | 164  | 352447   | 20.00 | ng/ul | 0.00     |
| 23) Phenanthrene-d10      | 17.02 | 188  | 788202   | 20.00 | ng/ul | 0.00     |
| 29) Chrysene-d12          | 21.21 | 240  | 934359   | 20.00 | ng/ul | 0.00     |
| 34) Perylene-d12          | 23.41 | 264  | 970091   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 2) 1,4-Dioxane-d8              | 3.13  | 96   | 12780    | 3.53  | ng/uL | 0.00     |
| 3) Phenol-d5                   | 6.79  | 99   | 451352   | 36.24 | ng/ul | 0.00     |
| 4) Bis-(2-Chloroethyl)ether-d  | 6.95  | 67   | 286499   | 37.14 | ng/ul | 0.00     |
| 5) 2-Chlorophenol-d4           | 7.15  | 132  | 352647   | 35.44 | ng/ul | 0.00     |
| 6) 4-Methylphenol-d8           | 8.32  | 113  | 353783   | 36.63 | ng/ul | 0.00     |
| 8) Nitrobenzene-d5             | 8.76  | 128  | 170090   | 35.49 | ng/ul | 0.00     |
| 9) 2-Nitrophenol-d4            | 9.48  | 143  | 187344   | 36.76 | ng/ul | 0.00     |
| 10) 2,4-Dichlorophenol-d3      | 10.02 | 165  | 322703   | 33.51 | ng/ul | 0.00     |
| 12) 4-Chloroaniline-d4         | 10.53 | 131  | 480527   | 45.31 | ng/ul | 0.00     |
| 16) Dimethylphthalate-d6       | 13.67 | 166  | 987298   | 35.73 | ng/ul | 0.00     |
| 17) Acenaphthylene-d8          | 13.95 | 160  | 1267966  | 35.95 | ng/ul | 0.00     |
| 20) 4-Nitrophenol-d4           | 14.48 | 143  | 152004   | 31.67 | ng/ul | 0.00     |
| 21) Fluorene-d10               | 15.26 | 176  | 872480   | 35.30 | ng/ul | 0.00     |
| 24) 4,6-Dinitro-2-methylphenol | 15.40 | 200  | 119621   | 29.24 | ng/ul | 0.00     |
| 26) Anthracene-d10             | 17.11 | 188  | 1339884  | 35.80 | ng/ul | 0.00     |
| 30) Pyrene-d10                 | 19.42 | 212  | 1502628  | 35.29 | ng/ul | 0.00     |
| 37) Benzo(a)pyrene-d12         | 23.27 | 264  | 1610885  | 36.10 | ng/ul | 0.00     |

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

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

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM072116\  
Data File : BM006588.D  
Acq On : 21 Jul 2016 15:29  
Operator : UM/SJ  
Sample : PB92225BL  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
SBLK25

Quant Time: Jul 21 16:32:10 2016  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM072016.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Jul 21 01:09:30 2016  
Response via : Initial Calibration

