

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM073116\  
 Data File : BM006826.D  
 Acq On : 01 Aug 2016 14:41  
 Operator : UM/SJ  
 Sample : PB92445BL  
 Misc :  
 ALS Vial : 92 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK45

Quant Time: Aug 01 16:07:16 2016  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM072016.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Jul 30 01:37:26 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.60  | 152  | 209767   | 20.00 | ng/ul | 0.00     |
| 7) Naphthalene-d8         | 10.39 | 136  | 868285   | 20.00 | ng/ul | 0.00     |
| 15) Acenaphthene-d10      | 14.26 | 164  | 462893   | 20.00 | ng/ul | 0.00     |
| 23) Phenanthrene-d10      | 17.02 | 188  | 997168   | 20.00 | ng/ul | 0.00     |
| 29) Chrysene-d12          | 21.22 | 240  | 1050622  | 20.00 | ng/ul | 0.00     |
| 34) Perylene-d12          | 23.43 | 264  | 1101673  | 20.00 | ng/ul | 0.01     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 2) 1,4-Dioxane-d8              | 3.13  | 96   | 11272    | 2.17  | ng/uL | 0.00     |
| 3) Phenol-d5                   | 6.80  | 99   | 409475   | 22.94 | ng/ul | 0.01     |
| 4) Bis-(2-Chloroethyl)ether-d  | 6.95  | 67   | 258844   | 23.41 | ng/ul | 0.00     |
| 5) 2-Chlorophenol-d4           | 7.15  | 132  | 324978   | 22.79 | ng/ul | 0.00     |
| 6) 4-Methylphenol-d8           | 8.33  | 113  | 319749   | 23.10 | ng/ul | 0.01     |
| 8) Nitrobenzene-d5             | 8.76  | 128  | 156324   | 23.78 | ng/ul | 0.00     |
| 9) 2-Nitrophenol-d4            | 9.48  | 143  | 170184   | 24.35 | ng/ul | 0.00     |
| 10) 2,4-Dichlorophenol-d3      | 10.02 | 165  | 304673   | 23.07 | ng/ul | 0.00     |
| 12) 4-Chloroaniline-d4         | 10.53 | 131  | 423767   | 29.13 | ng/ul | 0.00     |
| 16) Dimethylphthalate-d6       | 13.67 | 166  | 868666   | 23.93 | ng/ul | 0.00     |
| 17) Acenaphthylene-d8          | 13.95 | 160  | 1123923  | 24.26 | ng/ul | 0.00     |
| 20) 4-Nitrophenol-d4           | 14.51 | 143  | 131530   | 20.87 | ng/ul | 0.02     |
| 21) Fluorene-d10               | 15.26 | 176  | 750053   | 23.11 | ng/ul | 0.00     |
| 24) 4,6-Dinitro-2-methylphenol | 15.42 | 200  | 40004    | 7.73  | ng/ul | 0.02     |
| 26) Anthracene-d10             | 17.12 | 188  | 1141677  | 24.11 | ng/ul | 0.00     |
| 30) Pyrene-d10                 | 19.42 | 212  | 1218511  | 25.45 | ng/ul | 0.00     |
| 37) Benzo(a)pyrene-d12         | 23.29 | 264  | 1196454  | 23.61 | ng/ul | 0.01     |

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

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

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM073116\  
Data File : BM006826.D  
Acq On : 01 Aug 2016 14:41  
Operator : UM/SJ  
Sample : PB92445BL  
Misc :  
ALS Vial : 92 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
SBLK45

Quant Time: Aug 01 16:07:16 2016  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM072016.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Sat Jul 30 01:37:26 2016  
Response via : Initial Calibration

