

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040516\  
 Data File : BM004885.D  
 Acq On : 05 Apr 2016 18:08  
 Operator : UM/SJ  
 Sample : PB89472BL  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK72

Quant Time: Apr 06 01:45:44 2016  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM040116.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Apr 06 01:34:45 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.82  | 152  | 37128    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.61 | 136  | 183181   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.46 | 164  | 120704   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.20 | 188  | 302764   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.39 | 240  | 391931   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.68 | 264  | 423081   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |       |       |      |
|--------------------------------|-------|-----|--------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.31  | 96  | 4363   | 4.75  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.98  | 99  | 87333  | 26.47 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.15  | 67  | 54836  | 30.67 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.35  | 132 | 70238  | 28.05 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.52  | 113 | 74128  | 26.75 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.97  | 128 | 36089  | 27.77 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.70  | 143 | 39859  | 27.58 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.23 | 165 | 71895  | 26.68 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.75 | 131 | 116773 | 36.31 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.86 | 166 | 307610 | 32.30 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 14.15 | 160 | 337826 | 29.65 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.65 | 143 | 49262  | 26.16 | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.45 | 176 | 261299 | 31.75 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.57 | 200 | 43402  | 23.93 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.30 | 188 | 445327 | 32.87 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.59 | 212 | 542388 | 31.88 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.53 | 264 | 634005 | 33.82 | ng/ul | 0.00 |

Target Compounds Ovalue

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

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040516\  
Data File : BM004885.D  
Acq On : 05 Apr 2016 18:08  
Operator : UM/SJ  
Sample : PB89472BL  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
SBLK72

Quant Time: Apr 06 01:45:44 2016  
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM040116.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Apr 06 01:34:45 2016  
Response via : Initial Calibration

