

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM041216\  
 Data File : BM004943.D  
 Acq On : 12 Apr 2016 15:59  
 Operator : UM/SJ  
 Sample : H1935-12  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C0AH0

Quant Time: Apr 12 18:43:23 2016  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM040116.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Apr 12 18:19:19 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.82  | 152  | 38831    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.60 | 136  | 179076   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.45 | 164  | 115593   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.20 | 188  | 277893   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.38 | 240  | 343820   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.67 | 264  | 331357   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.31  | 96   | 6339     | 6.60  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.98  | 99   | 124043   | 35.95 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.15  | 67   | 80027    | 42.80 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.35  | 132  | 102160   | 39.01 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.52  | 113  | 104572   | 36.09 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.98  | 128  | 51430    | 40.48 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.69  | 143  | 57773    | 40.89 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.23 | 165  | 102530   | 38.93 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.76 | 131  | 2106     | 0.67  | ng/ul | 0.01     |
| 44) Dimethylphthalate-d6       | 13.86 | 166  | 406023   | 44.52 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 14.15 | 160  | 447795   | 41.05 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 14.65 | 143  | 66296    | 36.77 | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.45 | 176  | 344275   | 43.68 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.56 | 200  | 61906    | 37.18 | ng/ul | 0.00     |
| 71) Anthracene-d10             | 17.30 | 188  | 564011   | 45.36 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.59 | 212  | 673957   | 45.15 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 23.52 | 264  | 755546   | 51.47 | ng/ul | 0.00     |

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

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

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM041216\  
Data File : BM004943.D  
Acq On : 12 Apr 2016 15:59  
Operator : UM/SJ  
Sample : H1935-12  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C0AH0

Quant Time: Apr 12 18:43:23 2016  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM040116.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Apr 12 18:19:19 2016  
Response via : Initial Calibration

