

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM062516\  
 Data File : BM006011.D  
 Acq On : 25 Jun 2016 21:02  
 Operator : UM/SJ  
 Sample : H3670-03  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 D9Y77

Quant Time: Jun 26 04:42:47 2016  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM062516.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sun Jun 26 04:39:40 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.66  | 152  | 202240   | 20.00 | ng/ul | 0.00     |
| 7) Naphthalene-d8         | 10.44 | 136  | 983947   | 20.00 | ng/ul | 0.00     |
| 15) Acenaphthene-d10      | 14.30 | 164  | 646674   | 20.00 | ng/ul | 0.00     |
| 23) Phenanthrene-d10      | 17.05 | 188  | 1729785  | 20.00 | ng/ul | 0.00     |
| 29) Chrysene-d12          | 21.24 | 240  | 2428100  | 20.00 | ng/ul | 0.00     |
| 34) Perylene-d12          | 23.47 | 264  | 2831827  | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 2) 1,4-Dioxane-d8              | 3.17  | 96   | 8653     | 1.91  | ng/uL | 0.00     |
| 3) Phenol-d5                   | 6.83  | 99   | 340406   | 16.00 | ng/ul | 0.00     |
| 4) Bis-(2-Chloroethyl)ether-d  | 6.99  | 67   | 206997   | 17.49 | ng/ul | 0.00     |
| 5) 2-Chlorophenol-d4           | 7.19  | 132  | 253646   | 17.12 | ng/ul | 0.00     |
| 6) 4-Methylphenol-d8           | 8.36  | 113  | 265936   | 14.81 | ng/ul | 0.00     |
| 8) Nitrobenzene-d5             | 8.81  | 128  | 127038   | 16.96 | ng/ul | 0.00     |
| 9) 2-Nitrophenol-d4            | 9.53  | 143  | 138521   | 16.62 | ng/ul | 0.00     |
| 10) 2,4-Dichlorophenol-d3      | 10.06 | 165  | 264917   | 16.57 | ng/ul | 0.00     |
| 12) 4-Chloroaniline-d4         | 10.57 | 131  | 373672   | 21.54 | ng/ul | 0.00     |
| 16) Dimethylphthalate-d6       | 13.72 | 166  | 975160   | 17.62 | ng/ul | 0.00     |
| 17) Acenaphthylene-d8          | 13.99 | 160  | 1151226  | 17.93 | ng/ul | 0.00     |
| 20) 4-Nitrophenol-d4           | 14.50 | 143  | 191476   | 16.21 | ng/ul | 0.00     |
| 21) Fluorene-d10               | 15.30 | 176  | 857111   | 18.13 | ng/ul | 0.00     |
| 24) 4,6-Dinitro-2-methylphenol | 15.42 | 200  | 137100   | 14.28 | ng/ul | 0.00     |
| 26) Anthracene-d10             | 17.15 | 188  | 1424333  | 17.93 | ng/ul | 0.00     |
| 30) Pyrene-d10                 | 19.45 | 212  | 1839466  | 17.29 | ng/ul | 0.00     |
| 37) Benzo(a)pyrene-d12         | 23.33 | 264  | 2389604  | 18.69 | ng/ul | 0.00     |

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

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

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM062516\  
Data File : BM006011.D  
Acq On : 25 Jun 2016 21:02  
Operator : UM/SJ  
Sample : H3670-03  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
D9Y77

Quant Time: Jun 26 04:42:47 2016  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM062516.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Sun Jun 26 04:39:40 2016  
Response via : Initial Calibration

