

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM062116\  
 Data File : BM005882.D  
 Acq On : 21 Jun 2016 06:49  
 Operator : UM/SJ  
 Sample : H3461-01  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C0AX8

Quant Time: Jun 21 08:20:17 2016  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM062116.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jun 21 08:19:39 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.68  | 152  | 198191   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.46 | 136  | 1050227  | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.33 | 164  | 729082   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.07 | 188  | 1854392  | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.27 | 240  | 2267307  | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.50 | 264  | 2376380  | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.20  | 96  | 3218    | 0.64  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.85  | 99  | 89190   | 4.08  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.02  | 67  | 281472  | 22.23 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.22  | 132 | 250269  | 15.53 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.38  | 113 | 165204  | 9.04  | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.83  | 128 | 171828  | 22.57 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.55  | 143 | 176580  | 23.15 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.08 | 165 | 324798  | 17.96 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.60 | 131 | 15769   | 0.93  | ng/ul | 0.00 |
| 43) Dimethylphthalate-d6       | 13.74 | 166 | 1687122 | 24.42 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 14.02 | 160 | 1843719 | 22.60 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.52 | 143 | 55939   | 4.69  | ng/ul | 0.00 |
| 57) Fluorene-d10               | 15.32 | 176 | 1478834 | 25.89 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.44 | 200 | 183056  | 24.50 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.17 | 188 | 2585366 | 27.50 | ng/ul | 0.00 |
| 76) Pyrene-d10                 | 19.47 | 212 | 3026868 | 25.00 | ng/ul | 0.00 |
| 87) Benzo(a)pyrene-d12         | 23.36 | 264 | 3232515 | 26.70 | ng/ul | 0.00 |

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

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

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM062116\  
Data File : BM005882.D  
Acq On : 21 Jun 2016 06:49  
Operator : UM/SJ  
Sample : H3461-01  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C0AX8

Quant Time: Jun 21 08:20:17 2016  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM062116.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Jun 21 08:19:39 2016  
Response via : Initial Calibration

