

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM030117\  
 Data File : BM009057.D  
 Acq On : 01 Mar 2017 18:57  
 Operator : SJ/MA  
 Sample : I1988-13  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 DABS7

Quant Time: Mar 02 03:55:46 2017  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM022317.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Mar 02 03:54:18 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.89  | 152  | 156083   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.70 | 136  | 617623   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.53 | 164  | 389416   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.28 | 188  | 976672   | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.45 | 240  | 1402287  | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.80 | 264  | 1360870  | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.36  | 96  | 21932   | 5.64  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 7.05  | 99  | 388587  | 27.47 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.23  | 67  | 303679  | 29.97 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.42  | 132 | 266097  | 28.23 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.59  | 113 | 269796  | 25.97 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 9.06  | 128 | 129501  | 29.30 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.78  | 143 | 141136  | 29.60 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.31 | 165 | 279914  | 27.96 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.83 | 131 | 356497  | 33.78 | ng/ul | 0.00 |
| 43) Dimethylphthalate-d6       | 13.94 | 166 | 924293  | 35.26 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 14.23 | 160 | 1097128 | 34.07 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.72 | 143 | 130523  | 28.51 | ng/ul | 0.00 |
| 57) Fluorene-d10               | 15.53 | 176 | 837912  | 34.23 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.65 | 200 | 124756  | 21.23 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.38 | 188 | 1418901 | 30.68 | ng/ul | 0.00 |
| 76) Pyrene-d10                 | 19.67 | 212 | 1781063 | 29.14 | ng/ul | 0.00 |
| 87) Benzo(a)pyrene-d12         | 23.65 | 264 | 1948468 | 31.54 | ng/ul | 0.00 |

| Target Compounds      |       |     |        |       |        | Qvalue |
|-----------------------|-------|-----|--------|-------|--------|--------|
| 6) Phenol             | 7.07  | 94  | 15254  | 1.02  | ng/ul# | 64     |
| 44) Dimethylphthalate | 13.99 | 163 | 525241 | 20.02 | ng/ul# | 99     |

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

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM030117\  
Data File : BM009057.D  
Acq On : 01 Mar 2017 18:57  
Operator : SJ/MA  
Sample : I1988-13  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
DABS7

Quant Time: Mar 02 03:55:46 2017  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM022317.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Mar 02 03:54:18 2017  
Response via : Initial Calibration

