

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121915\  
 Data File : BM003636.D  
 Acq On : 20 Dec 2015 00:53  
 Operator : UM/SJ  
 Sample : G4801-29  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 G9C77

Quant Time: Dec 20 02:53:40 2015  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM121915.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sun Dec 20 01:33:56 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.70  | 152  | 35058    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.49 | 136  | 172810   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.35 | 164  | 111482   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.10 | 188  | 268419   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.30 | 240  | 344519   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.54 | 264  | 359714   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.16  | 96   | 1815     | 2.79  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.87  | 99   | 41139    | 13.92 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.03  | 67   | 26058    | 16.55 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.23  | 132  | 36432    | 15.11 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.40  | 113  | 27799    | 10.86 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.85  | 128  | 19236    | 15.35 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.57  | 143  | 21122    | 14.98 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.11 | 165  | 35684    | 13.86 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.63 | 131  | 43393    | 12.66 | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 13.76 | 166  | 148676   | 16.14 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 14.04 | 160  | 160443   | 15.30 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 14.56 | 143  | 20098    | 11.20 | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.34 | 176  | 125911   | 16.52 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.47 | 200  | 14685    | 9.71  | ng/ul | 0.00     |
| 71) Anthracene-d10             | 17.20 | 188  | 195927   | 16.04 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.50 | 212  | 229861   | 15.27 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 23.40 | 264  | 270425   | 15.13 | ng/ul | -0.01    |

| Target Compounds      | R.T.  | QIon | Response | Conc | Units | Ovalue |
|-----------------------|-------|------|----------|------|-------|--------|
| 45) Dimethylphthalate | 13.80 | 163  | 65131    | 6.91 | ng/ul | 98     |

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

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121915\  
Data File : BM003636.D  
Acq On : 20 Dec 2015 00:53  
Operator : UM/SJ  
Sample : G4801-29  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
G9C77

Quant Time: Dec 20 02:53:40 2015  
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM121915.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Sun Dec 20 01:33:56 2015  
Response via : Initial Calibration

