

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM111317\  
 Data File : BM012944.D  
 Acq On : 13 Nov 2017 20:46  
 Operator : SJ/JU  
 Sample : I6363-06  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 B0FB7

Quant Time: Nov 14 03:01:37 2017  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Nov 14 02:57:44 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.78  | 152  | 107712   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.57 | 136  | 460092   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.42 | 164  | 301455   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.17 | 188  | 707910   | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.35 | 240  | 682717   | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 23.63 | 264  | 688944   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |       |       |      |
|--------------------------------|-------|-----|--------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.27  | 96  | 5943   | 2.98  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.96  | 99  | 118381 | 14.77 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.12  | 67  | 69369  | 15.97 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.32  | 132 | 96844  | 14.51 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.49  | 113 | 98589  | 14.25 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.94  | 128 | 49125  | 14.45 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.66  | 143 | 56962  | 14.64 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.20 | 165 | 104982 | 13.17 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.72 | 131 | 114976 | 14.94 | ng/ul | 0.00 |
| 43) Dimethylphthalate-d6       | 13.83 | 166 | 387083 | 15.52 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 14.12 | 160 | 444842 | 14.42 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.65 | 143 | 43022  | 10.76 | ng/ul | 0.00 |
| 57) Fluorene-d10               | 15.42 | 176 | 328979 | 15.40 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.56 | 200 | 43512  | 9.31  | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.27 | 188 | 514144 | 15.03 | ng/ul | 0.00 |
| 78) Pyrene-d10                 | 19.56 | 212 | 526269 | 16.61 | ng/ul | 0.00 |
| 89) Benzo(a)pyrene-d12         | 23.48 | 264 | 497207 | 15.26 | ng/ul | 0.00 |

## Target Compounds

|                       |       |     |        |             | Ovalue |
|-----------------------|-------|-----|--------|-------------|--------|
| 6) Phenol             | 6.99  | 94  | 18092  | 2.199 ng/ul | 93     |
| 44) Dimethylphthalate | 13.88 | 163 | 197425 | 7.975 ng/ul | 99     |

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

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