

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121115\  
 Data File : BM003489.D  
 Acq On : 11 Dec 2015 19:30  
 Operator : UM/IZ  
 Sample : G4734-01  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 A4KW1

Quant Time: Dec 12 00:57:57 2015  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM120115.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Dec 12 00:54:45 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.72  | 152  | 80248    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.51 | 136  | 362190   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.37 | 164  | 194503   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.12 | 188  | 381183   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.32 | 240  | 378288   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.57 | 264  | 373199   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.18  | 96   | 2171     | 1.34  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.89  | 99   | 42892    | 6.69  | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.05  | 67   | 107714   | 30.48 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.25  | 132  | 131649   | 24.85 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.42  | 113  | 82336    | 15.32 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.87  | 128  | 78214    | 31.66 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.60  | 143  | 83792    | 32.44 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.13 | 165  | 142618   | 27.85 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.65 | 131  | 6837     | 1.18  | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 13.78 | 166  | 467047   | 31.94 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 14.06 | 160  | 575455   | 32.02 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 14.57 | 143  | 8750     | 3.34  | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.37 | 176  | 395863   | 31.46 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.49 | 200  | 42314    | 21.70 | ng/ul | 0.00     |
| 71) Anthracene-d10             | 17.22 | 188  | 567132   | 33.49 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.52 | 212  | 587259   | 31.71 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 23.43 | 264  | 581645   | 32.30 | ng/ul | 0.00     |

| Target Compounds | Ovalue |
|------------------|--------|
|------------------|--------|

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

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