

Data Path : Z:\HPCHEM1\BNA M\DATA\BM041318\  
 Data File : BM014695.D  
 Acq On : 13 Apr 2018 10:42  
 Operator : SJ/JU  
 Sample : J2313-01  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :

Quant Time: Apr 13 23:55:07 2018  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM032818MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Apr 13 23:54:45 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.57  | 152  | 418552   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 11.42 | 136  | 1732528  | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 15.17 | 164  | 862411   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.88 | 188  | 1677960  | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.96 | 240  | 1492071  | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 24.47 | 264  | 1477518  | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.69  | 96  | 60248   | 6.93  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 7.68  | 99  | 213704  | 6.40  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.87  | 67  | 718491  | 34.22 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 8.09  | 132 | 725686  | 26.35 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 9.26  | 113 | 433207  | 15.89 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 9.75  | 128 | 434510  | 39.00 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 10.48 | 143 | 395620  | 39.51 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 11.02 | 165 | 782693  | 30.59 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 11.53 | 131 | 32248   | 1.11  | ng/ul | 0.00 |
| 43) Dimethylphthalate-d6       | 14.56 | 166 | 2337741 | 34.31 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 14.87 | 160 | 3172782 | 36.66 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 15.32 | 143 | 54677   | 4.94  | ng/ul | 0.00 |
| 57) Fluorene-d10               | 16.14 | 176 | 2031920 | 34.67 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 16.24 | 200 | 240487  | 33.57 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.98 | 188 | 2843540 | 35.97 | ng/ul | 0.00 |
| 78) Pyrene-d10                 | 20.21 | 212 | 2808676 | 37.09 | ng/ul | 0.00 |
| 89) Benzo(a)pyrene-d12         | 24.31 | 264 | 2567935 | 35.40 | ng/ul | 0.00 |

Target Compounds Ovalue

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

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