

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM101218\  
 Data File : BM017139.D  
 Acq On : 12 Oct 2018 20:31  
 Operator : MJ/SJ  
 Sample : J5362-03  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C0AL4

Quant Time: Oct 13 00:14:52 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM100418MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Oct 12 23:37:04 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.69  | 152  | 215349   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.46 | 136  | 1012813  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.33 | 164  | 584809   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.08 | 188  | 1240784  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.27 | 240  | 921128   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.49 | 264  | 926801   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.25  | 96  | 23532   | 5.43  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.86  | 99  | 137659  | 7.65  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.03  | 67  | 358221  | 32.81 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.22  | 132 | 427923  | 28.59 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.39  | 113 | 273410  | 19.38 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.84  | 128 | 277248  | 37.46 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.56  | 143 | 290952  | 38.63 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.09 | 165 | 525194  | 33.89 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.62 | 131 | 3147    | 0.17  | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.74 | 166 | 1806233 | 38.93 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 14.02 | 160 | 2250165 | 37.94 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.54 | 143 | 24401   | 2.78  | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.33 | 176 | 1612090 | 39.01 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.45 | 200 | 166436  | 22.75 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.18 | 188 | 2324714 | 39.23 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.47 | 212 | 2146395 | 51.65 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.35 | 264 | 1903009 | 40.11 | ng/ul | 0.00 |

Target Compounds Qvalue

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM101218\  
Data File : BM017139.D  
Acq On : 12 Oct 2018 20:31  
Operator : MJ/SJ  
Sample : J5362-03  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C0AL4

Quant Time: Oct 13 00:14:52 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM100418MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri Oct 12 23:37:04 2018  
Response via : Initial Calibration

