

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA\_M\DATA\BM013018\  
 Data File : BM014023.D  
 Acq On : 31 Jan 2018 06:56  
 Operator : SJ/JU  
 Sample : J1315-11  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 F6C68

Manual Integrations  
 APPROVED

Sohil  
 1/31/2018 8:36:42 PM

Quant Time: Jan 31 07:41:34 2018  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM011018.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Jan 31 07:06:39 2018  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|-------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4      | 7.56  | 152  | 102983   | 20.00 | ng/ul  | 0.00     |
| 18) Naphthalene-d8             | 10.34 | 136  | 404175   | 20.00 | ng/ul  | 0.00     |
| 35) Acenaphthene-d10           | 14.22 | 164  | 255336   | 20.00 | ng/ul  | 0.00     |
| 61) Phenanthrene-d10           | 16.97 | 188  | 604286   | 20.00 | ng/ul  | 0.00     |
| 75) Chrysene-d12               | 21.18 | 240  | 700134   | 20.00 | ng/ul  | 0.00     |
| 83) Perylene-d12               | 23.36 | 264  | 711105   | 20.00 | ng/ul  | 0.00     |
| System Monitoring Compounds    |       |      |          |       |        |          |
| 3) 1,4-Dioxane-d8              | 3.13  | 96   | 13447    | 5.16  | ng/uL  | 0.00     |
| 5) Phenol-d5                   | 6.75  | 99   | 232174   | 29.37 | ng/ul  | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.91  | 67   | 150564   | 31.43 | ng/ul  | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.10  | 132  | 206667   | 32.08 | ng/ul  | 0.00     |
| 13) 4-Methylphenol-d8          | 8.28  | 113  | 195801   | 32.22 | ng/ul  | 0.00     |
| 19) Nitrobenzene-d5            | 8.72  | 128  | 102676   | 32.74 | ng/ul  | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.43  | 143  | 113992   | 34.40 | ng/ul  | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 9.97  | 165  | 201848   | 31.53 | ng/ul  | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.49 | 131  | 245367   | 44.17 | ng/ul  | 0.00     |
| 43) Dimethylphthalate-d6       | 13.64 | 166  | 711074   | 33.79 | ng/ul  | 0.00     |
| 46) Acenaphthylene-d8          | 13.90 | 160  | 903152   | 33.65 | ng/ul  | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.47 | 143  | 63923    | 18.69 | ng/ul  | 0.01     |
| 57) Fluorene-d10               | 15.22 | 176  | 625464   | 33.80 | ng/ul  | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.37 | 200  | 77096    | 21.20 | ng/ul  | 0.00     |
| 70) Anthracene-d10             | 17.07 | 188  | 1008006m | 34.25 | ng/ul  | 0.00     |
| 76) Pyrene-d10                 | 19.37 | 212  | 1158453  | 35.54 | ng/ul  | 0.00     |
| 87) Benzo(a)pyrene-d12         | 23.22 | 264  | 1183616  | 36.21 | ng/ul  | 0.00     |
| Target Compounds               |       |      |          |       |        |          |
| 6) Phenol                      | 6.77  | 94   | 12260    | 1.546 | ng/ul# | 58       |
| 44) Dimethylphthalate          | 13.69 | 163  | 138977   | 6.717 | ng/ul  | 96       |

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

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