

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA\_G\DATA\BG013118\  
 Data File : BG032463.D  
 Acq On : 31 Jan 2018 13:36  
 Operator : SJ/JU  
 Sample : J1310-01  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :

Quant Time: Jan 31 14:56:16 2018  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\8270-BG012918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Jan 29 15:32:55 2018  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4      | 8.72  | 152  | 30059    | 20.00  | ng    | 0.00     |
| 21) Naphthalene-d8             | 11.59 | 136  | 117419   | 20.00  | ng    | -0.01    |
| 38) Acenaphthene-d10           | 15.35 | 164  | 79040    | 20.00  | ng    | 0.00     |
| 63) Phenanthrene-d10           | 18.08 | 188  | 216954   | 20.00  | ng    | 0.00     |
| 75) Chrysene-d12               | 22.41 | 240  | 279973   | 20.00  | ng    | -0.01    |
| 86) Perylene-d12               | 26.08 | 264  | 300610   | 20.00  | ng    | 0.00     |
| System Monitoring Compounds    |       |      |          |        |       |          |
| 5) 2-Fluorophenol              | 6.15  | 112  | 194443   | 129.93 | ng    | 0.00     |
| 7) Phenol-d6                   | 7.83  | 99   | 216864   | 108.59 | ng    | 0.00     |
| 23) Nitrobenzene-d5            | 9.91  | 82   | 167222   | 88.95  | ng    | -0.01    |
| 41) 2,4,6-Tribromophenol       | 16.82 | 330  | 223851   | 148.78 | ng    | -0.01    |
| 44) 2-Fluorobiphenyl           | 13.97 | 172  | 621121   | 93.40  | ng    | -0.01    |
| 78) Terphenyl-d14              | 20.62 | 244  | 1239971  | 94.87  | ng    | 0.00     |
| Target Compounds               |       |      |          |        |       |          |
| 15) Benzyl Alcohol             | 9.04  | 79   | 3334     | 2.026  | ng    | # 19     |
| 19) n-Nitroso-di-n-propylamine | 9.91  | 70   | 25271    | 19.085 | ng    | # 78     |
| 31) Naphthalene                | 11.64 | 128  | 17478    | 3.048  | ng    | # 98     |
| 50) 2,6-Dinitrotoluene         | 15.34 | 165  | 10214    | 6.677  | ng    | # 20     |
| 56) 2,4-Dinitrotoluene         | 15.34 | 165  | 10214    | 4.690  | ng    | # 18     |
| 66) 4-Bromophenyl-phenylether  | 16.82 | 248  | 17935    | 5.580  | ng    | # 1      |
| 76) Benizidine                 | 20.62 | 184  | 18439    | 3.354  | ng    | # 86     |

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