

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011419\  
 Data File : BF112063.D  
 Acq On : 14 Jan 2019 20:56  
 Operator : JU/SJ  
 Sample : K1102-05DL 10X  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 CPSB-13(10-15)DL

Quant Time: Jan 14 22:21:32 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jan 11 21:37:26 2019  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4      | 6.87  | 152  | 79023    | 20.00  | ng    | 0.00     |
| 21) Naphthalene-d8             | 8.15  | 136  | 277476   | 20.00  | ng    | 0.00     |
| 39) Acenaphthene-d10           | 9.90  | 164  | 77753    | 20.00  | ng    | -0.01    |
| 64) Phenanthrene-d10           | 11.40 | 188  | 116883   | 20.00  | ng    | 0.00     |
| 76) Chrysene-d12               | 14.05 | 240  | 171498   | 20.00  | ng    | 0.00     |
| 87) Perylene-d12               | 15.54 | 264  | 98018    | 20.00  | ng    | 0.03     |
| System Monitoring Compounds    |       |      |          |        |       |          |
| 5) 2-Fluorophenol              | 5.50  | 112  | 75615    | 16.37  | ng    | 0.00     |
| 7) Phenol-d6                   | 6.51  | 99   | 97166    | 16.32  | ng    | 0.00     |
| 23) Nitrobenzene-d5            | 7.42  | 82   | 55028    | 10.60  | ng    | -0.02    |
| 42) 2,4,6-Tribromophenol       | 10.70 | 330  | 10063    | 9.95   | ng    | 0.00     |
| 45) 2-Fluorobiphenyl           | 9.22  | 172  | 54108    | 10.15  | ng    | -0.01    |
| 79) Terphenyl-d14              | 12.99 | 244  | 63915    | 7.07   | ng    | 0.00     |
| Target Compounds               |       |      |          |        |       |          |
| 50) Dimethylphthalate          | 9.62  | 163  | 16405    | 2.809  | ng    | # 80     |
| 52) Acenaphthene               | 9.94  | 154  | 49131    | 10.099 | ng    | # 96     |
| 72) Anthracene                 | 11.47 | 178  | 28905    | 4.556  | ng    | # 81     |
| 75) Fluoranthene               | 12.62 | 202  | 85036    | 13.255 | ng    | # 93     |
| 78) Pyrene                     | 12.85 | 202  | 120357   | 10.200 | ng    | # 94     |
| 81) Benzo(a)anthracene         | 14.04 | 228  | 33439    | 3.388  | ng    | # 59     |
| 83) Chrysene                   | 14.08 | 228  | 35413    | 3.763  | ng    | # 62     |
| 84) Bis(2-ethylhexyl)phthalate | 14.02 | 149  | 89713    | 13.693 | ng    | # 86     |

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

