

Append and Combine Datasets

Append Datasets

If an experiment is interrupted and must be restarted as a new file, it is possible to join the two files using the '*Append Dataset*' command from the '*Edit*' menu. Select the first (earlier) file from the Data Manager, then '*Append Dataset*' and select the second (later) file to be appended. The datasets must have the same electrodes and experiment type. The time points for the second dataset will be offset with respect to the start time of the first dataset. This process can be repeated for multiple datasets. To save the resulting dataset, go to File | Export data | All data and select the .ABP file format.

Combine Datasets

Multiple 8 well or 16 well datasets can be easily compared on 1 graph using the '*Combine datasets*' command from the '*Edit*' menu. The datasets will transform into a 96 well format, and up to 6 datasets can be combined. Each 8 well array will appear as one column in the Well Configuration. The datasets should have the same experiment type and time point interval. The original data is unchanged, and the new dataset can be saved as described above.