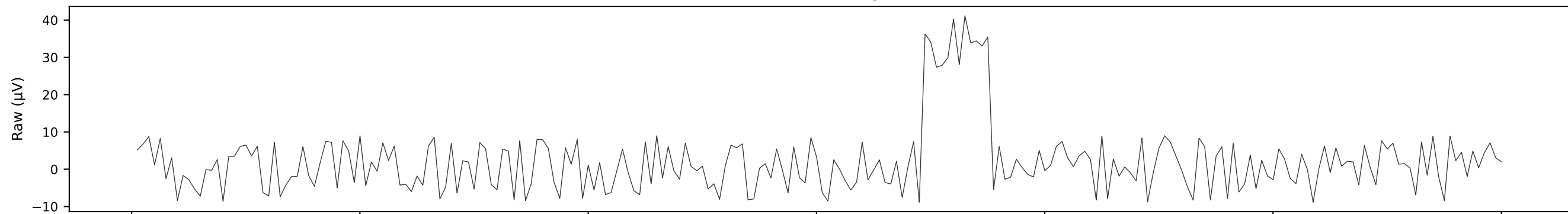
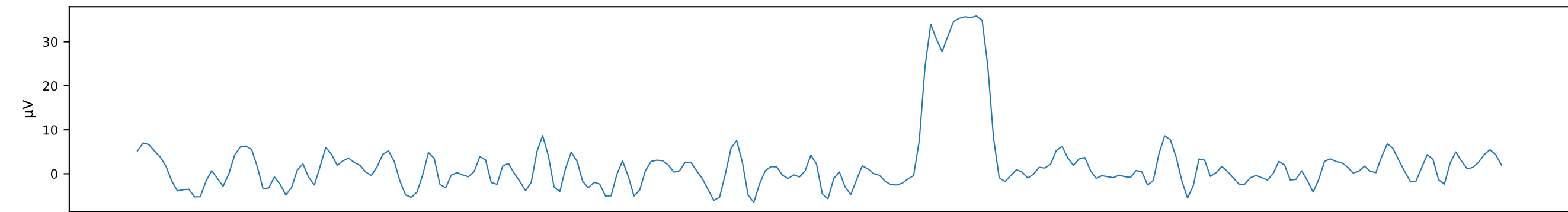


Signal Filtering Demonstration (Delta Band, First 60s)

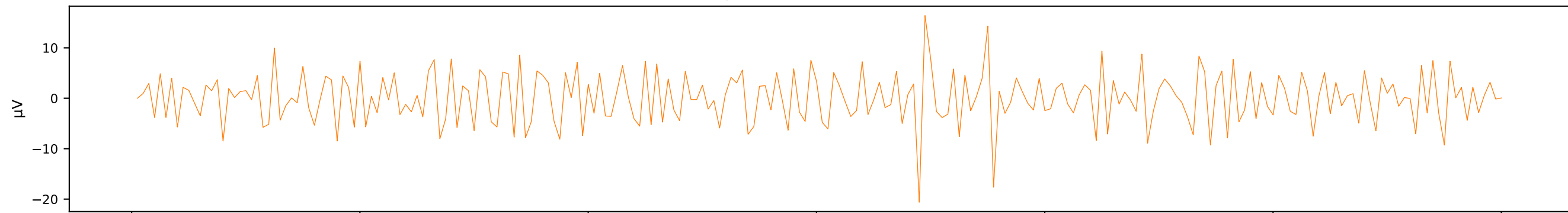
Unfiltered Raw Signal



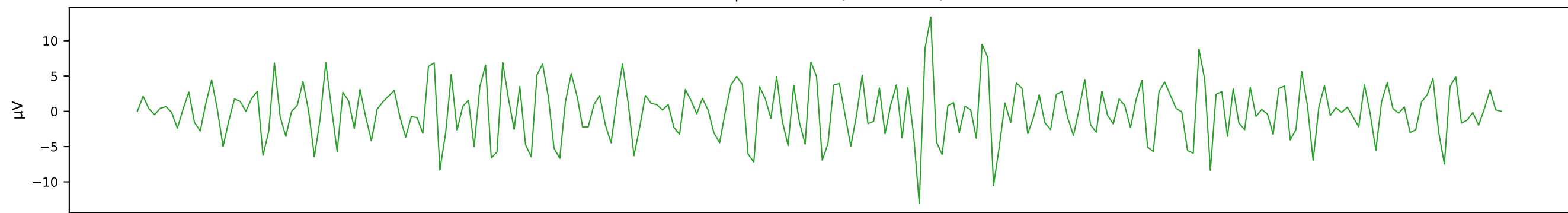
Low-Pass Filtered (< 1 Hz)



High-Pass Filtered (> 0.5 Hz)



Bandpass Filtered (0.5 - 1.5 Hz)



Time (s)