Filtered Signal Sample 0.75 **Ground Truth** 0.50 Observation Intra-HB Smoother 0.25 HKF Amplitude [mV] -0.00 -0.50 -0.50 -0.50 -0.75-1.00-1.250.0 0.2 0.6 8.0 1.0 0.4 Time Steps