



## Pitfalls of high-pass filtering for detecting epileptic oscillations: a technical note on "false" ripples.

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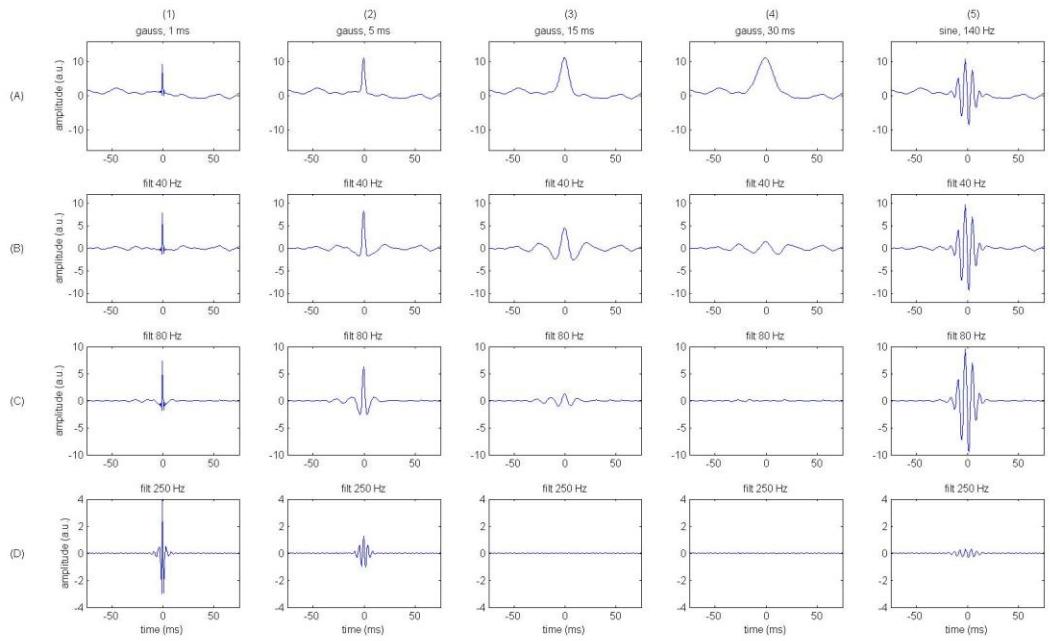
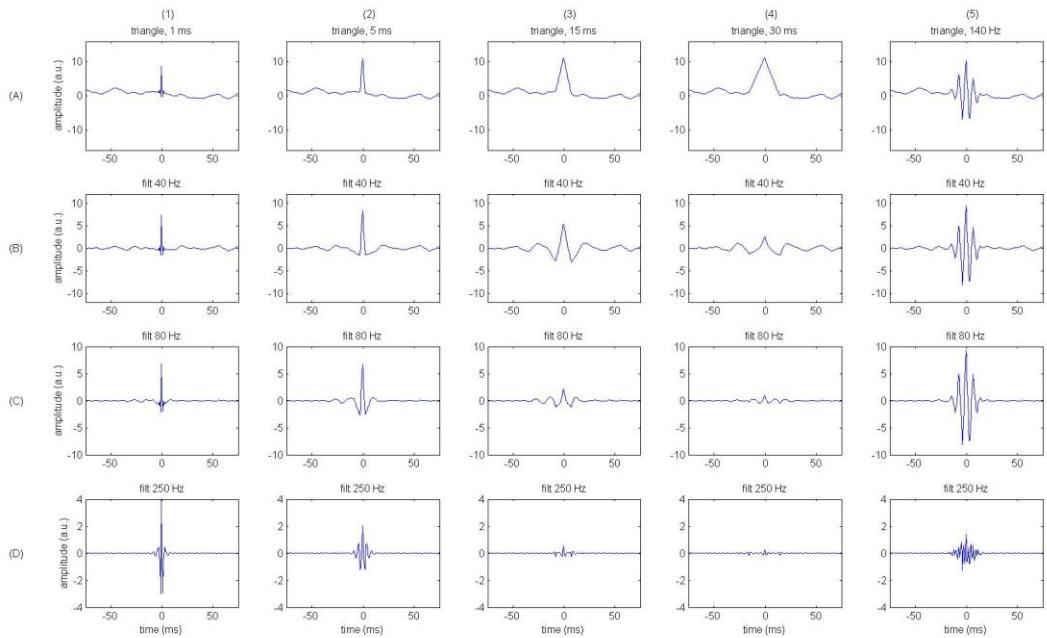
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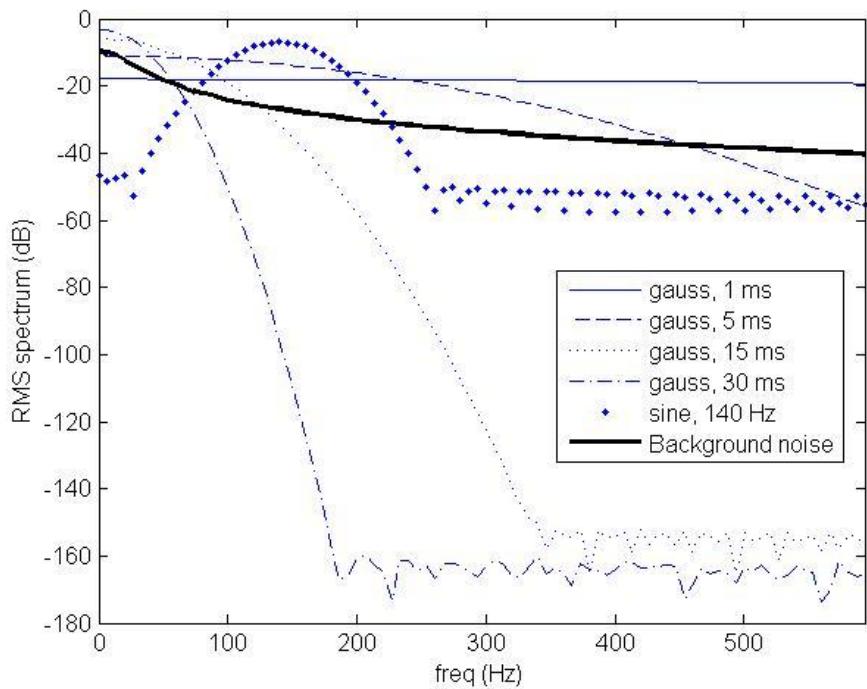
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**a)****b)**

# Figure 1

a)



b)

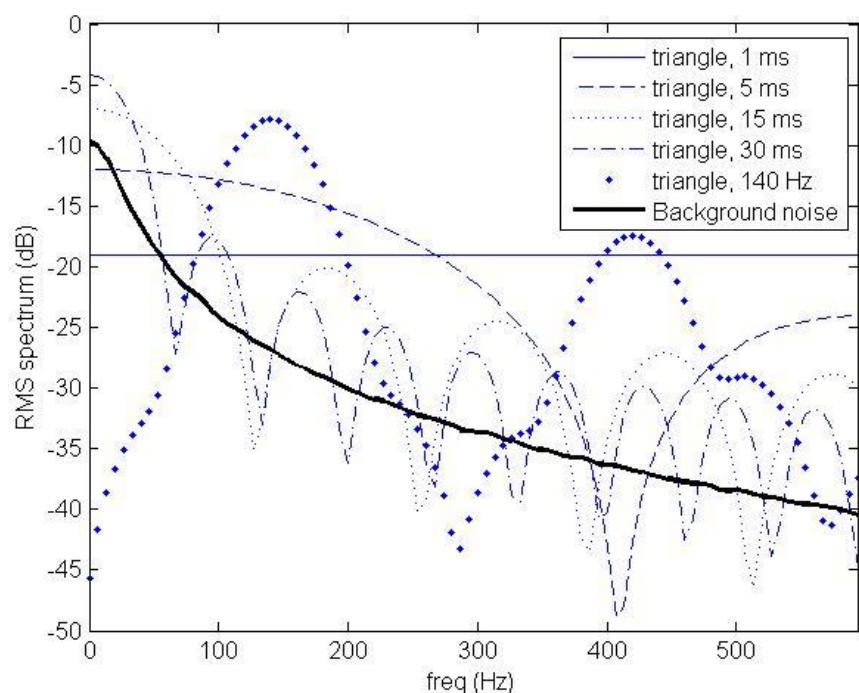
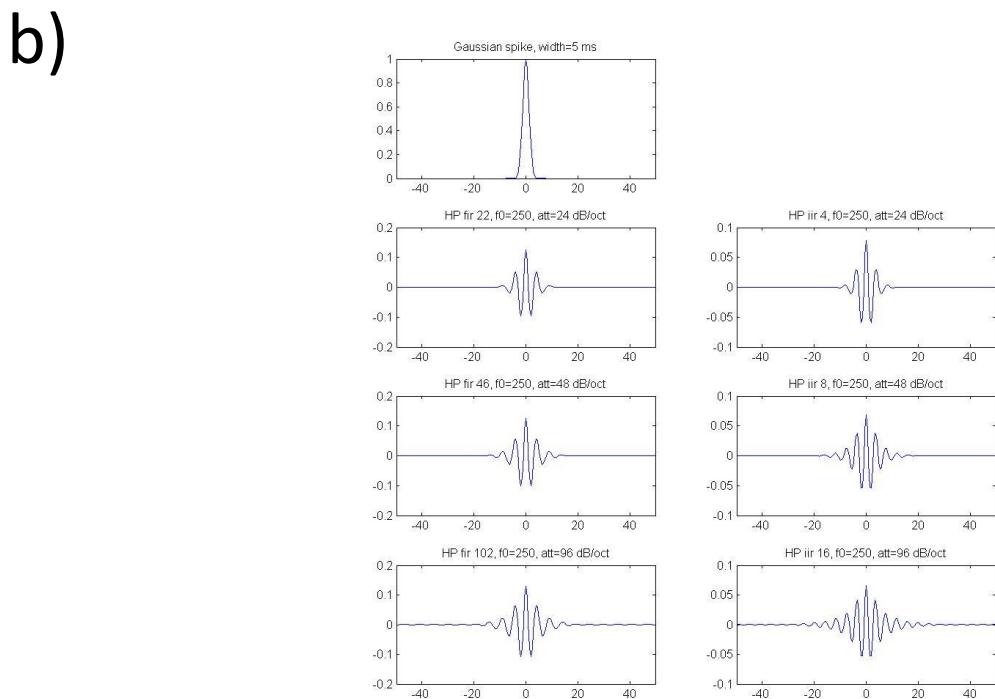
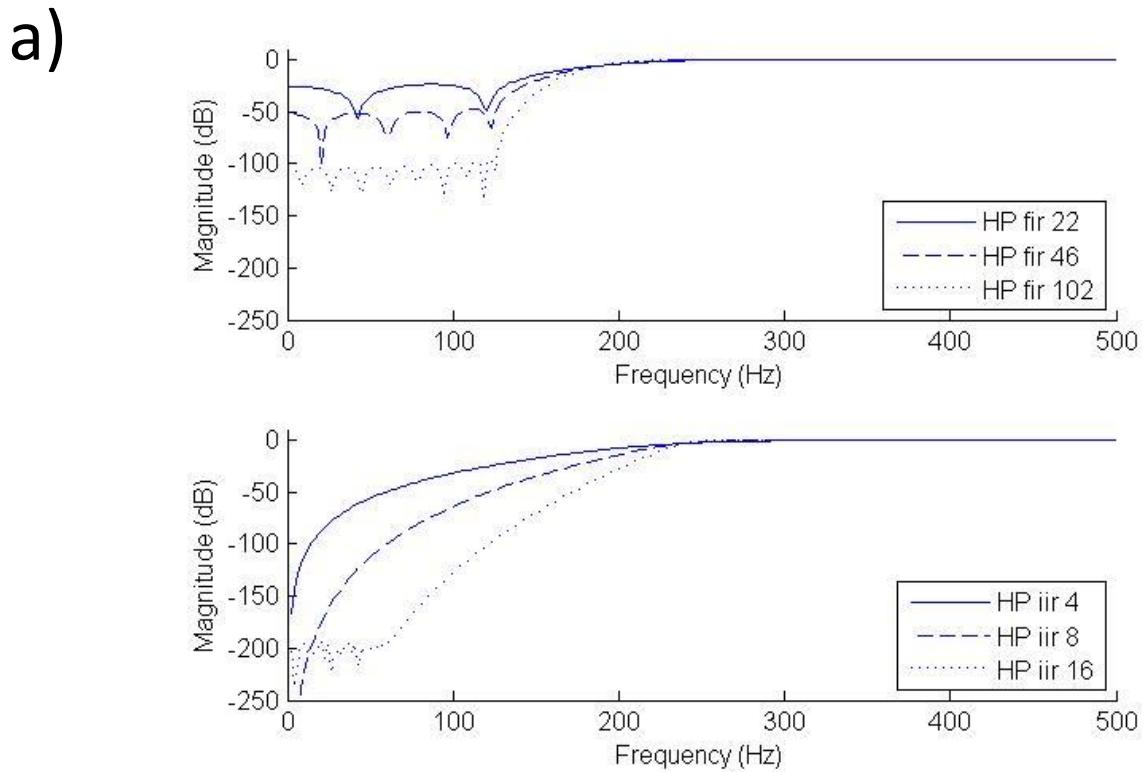
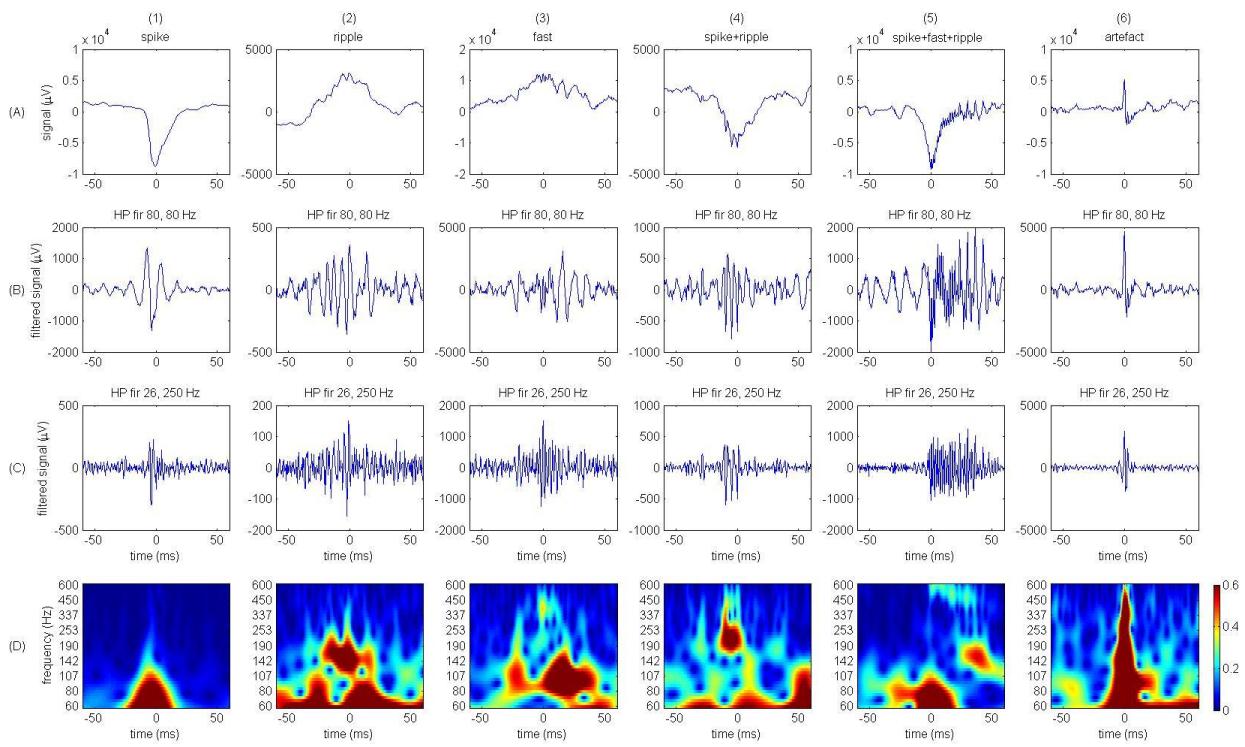


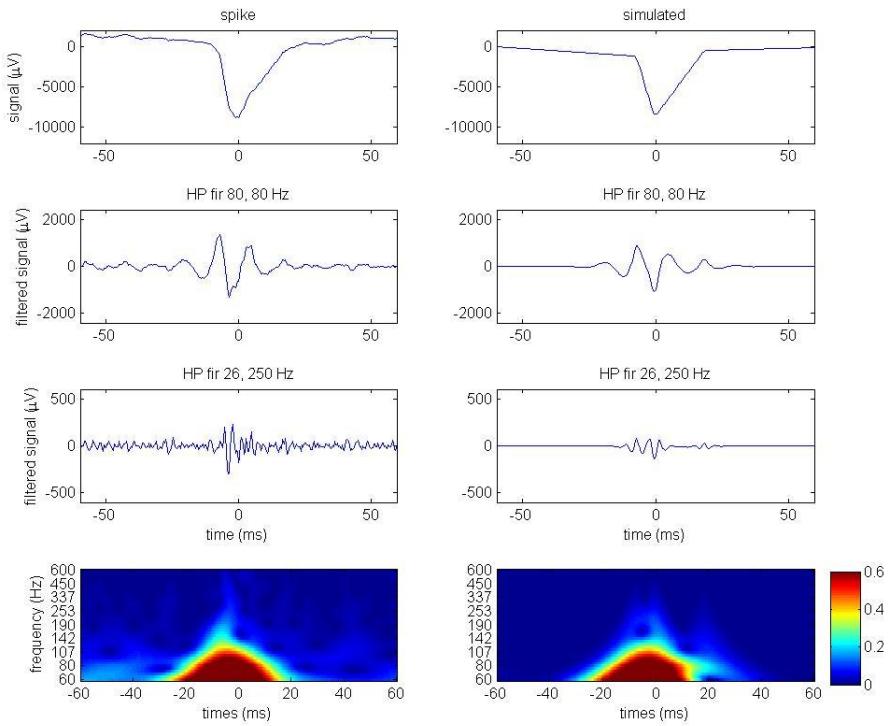
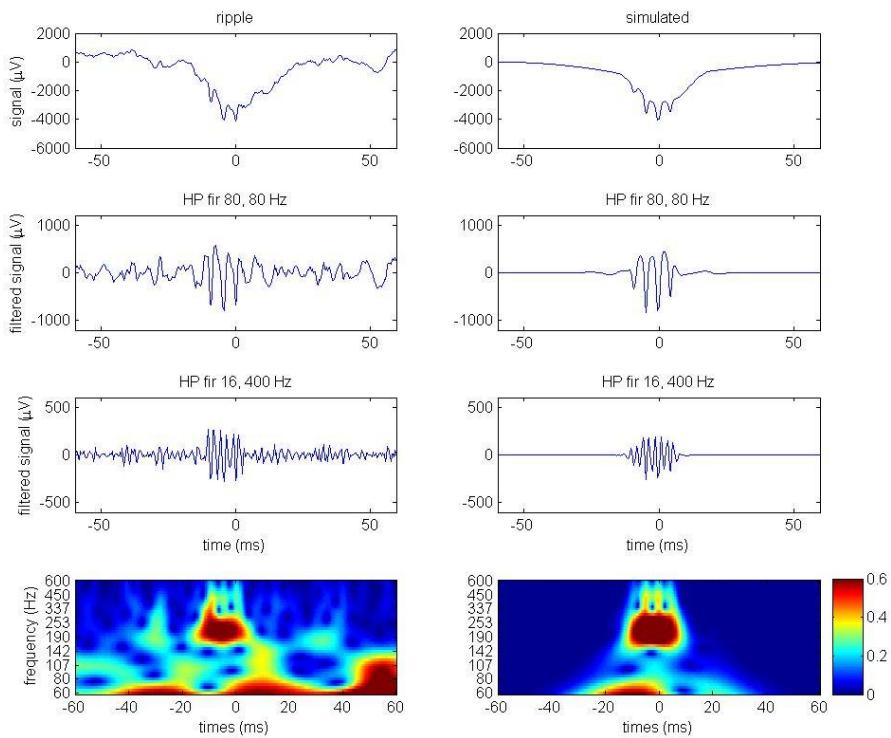
Figure 2



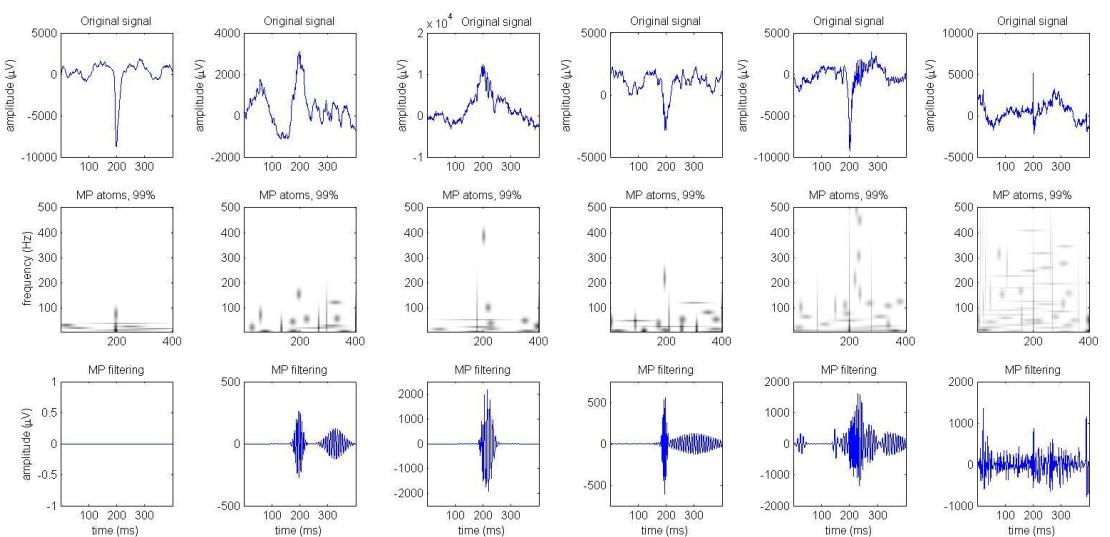
# Figure 3



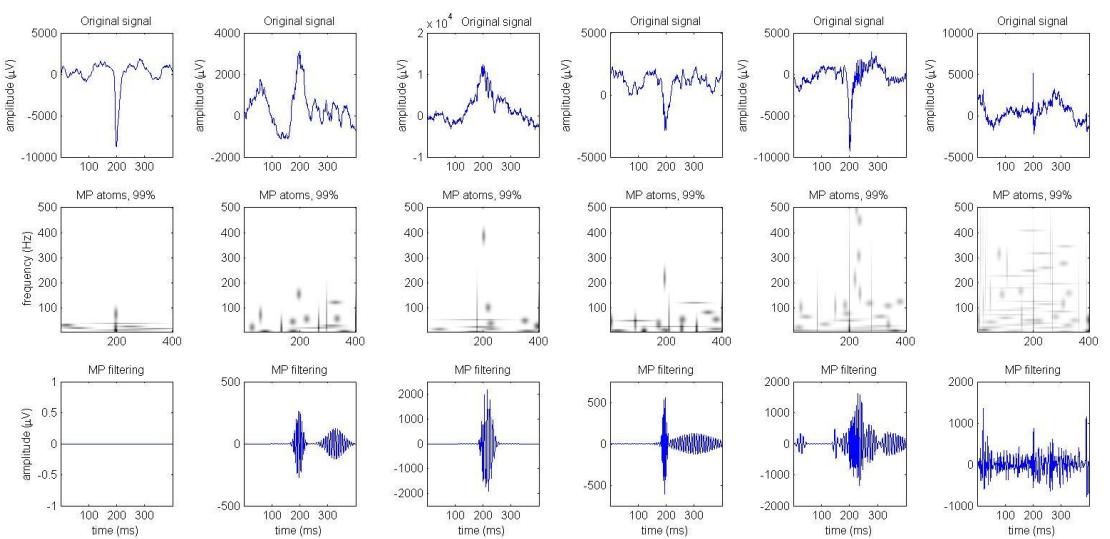
# Figure 4

**a)****b)**

# Figure 5



# Figure 6



# Figure 7

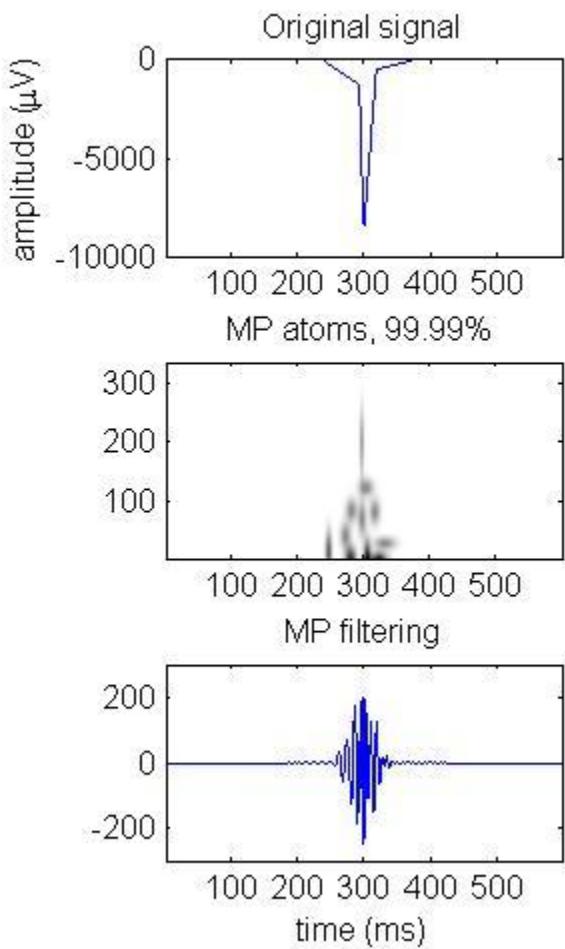
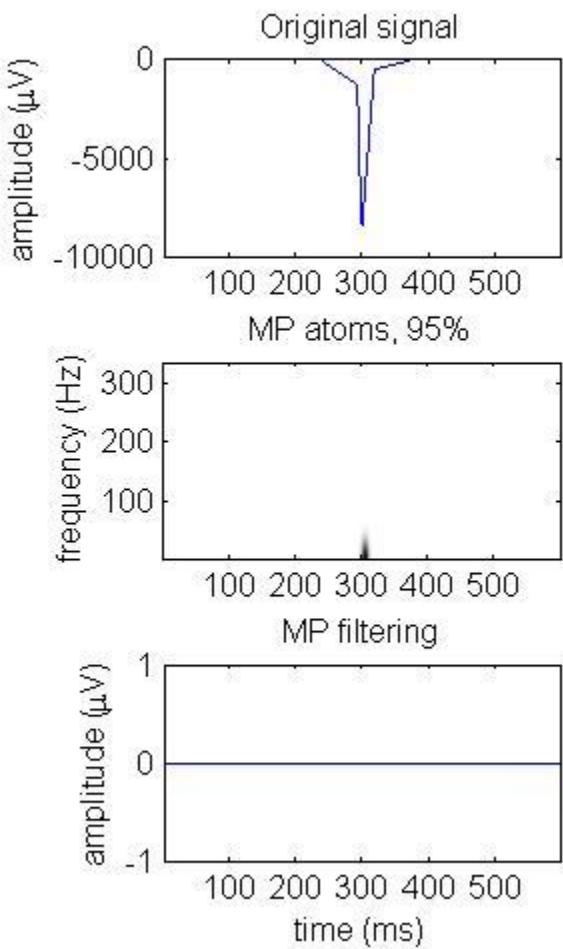


Figure 8