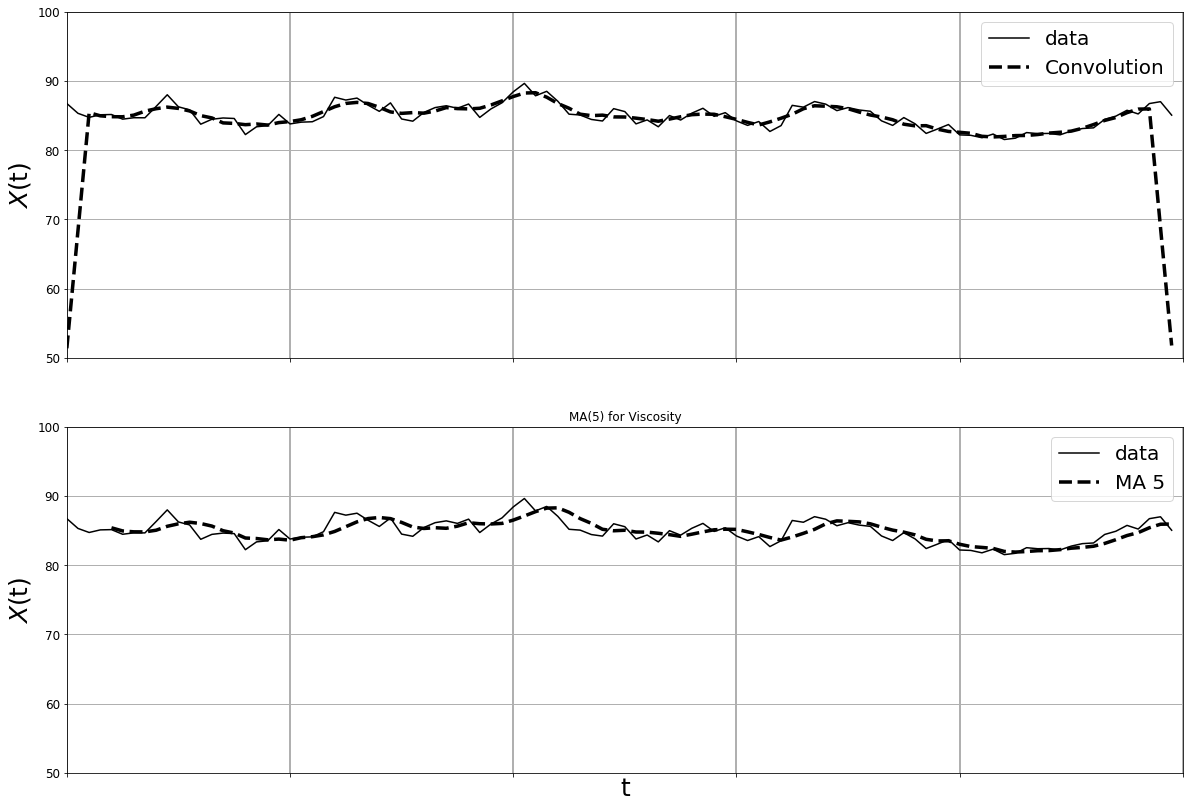
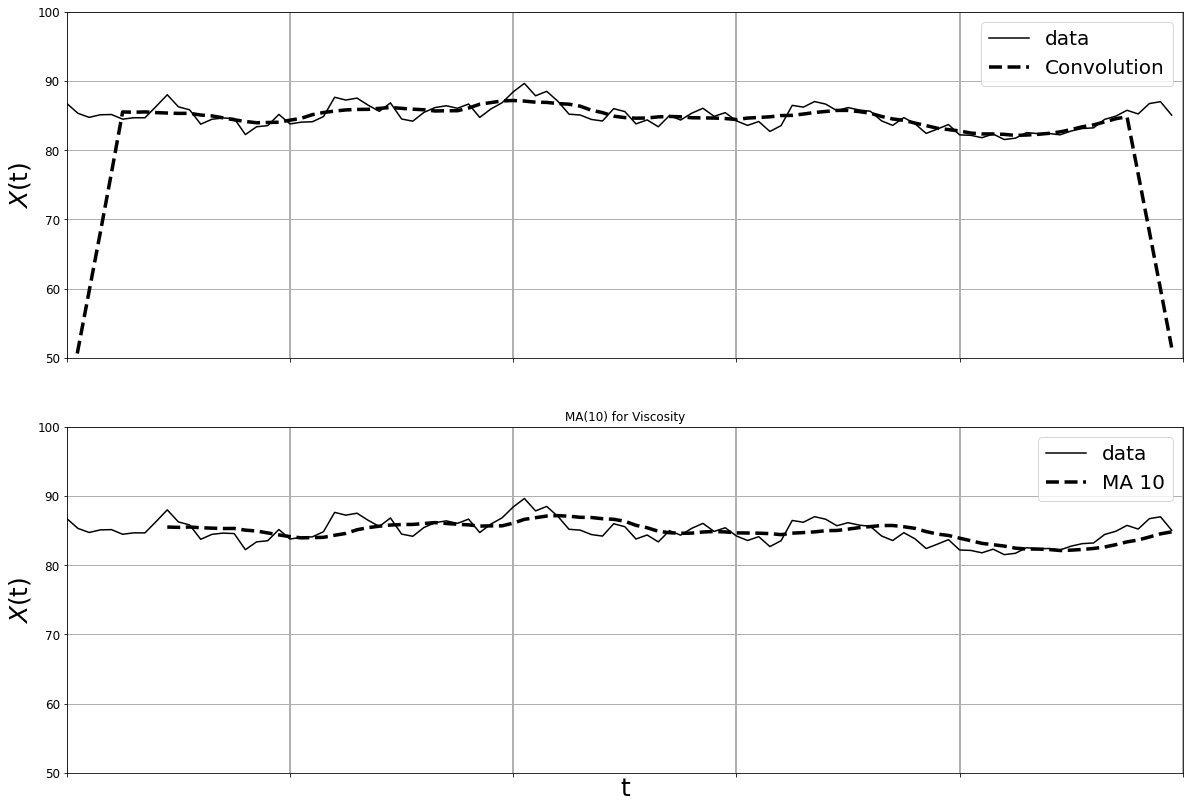
**Question1:**

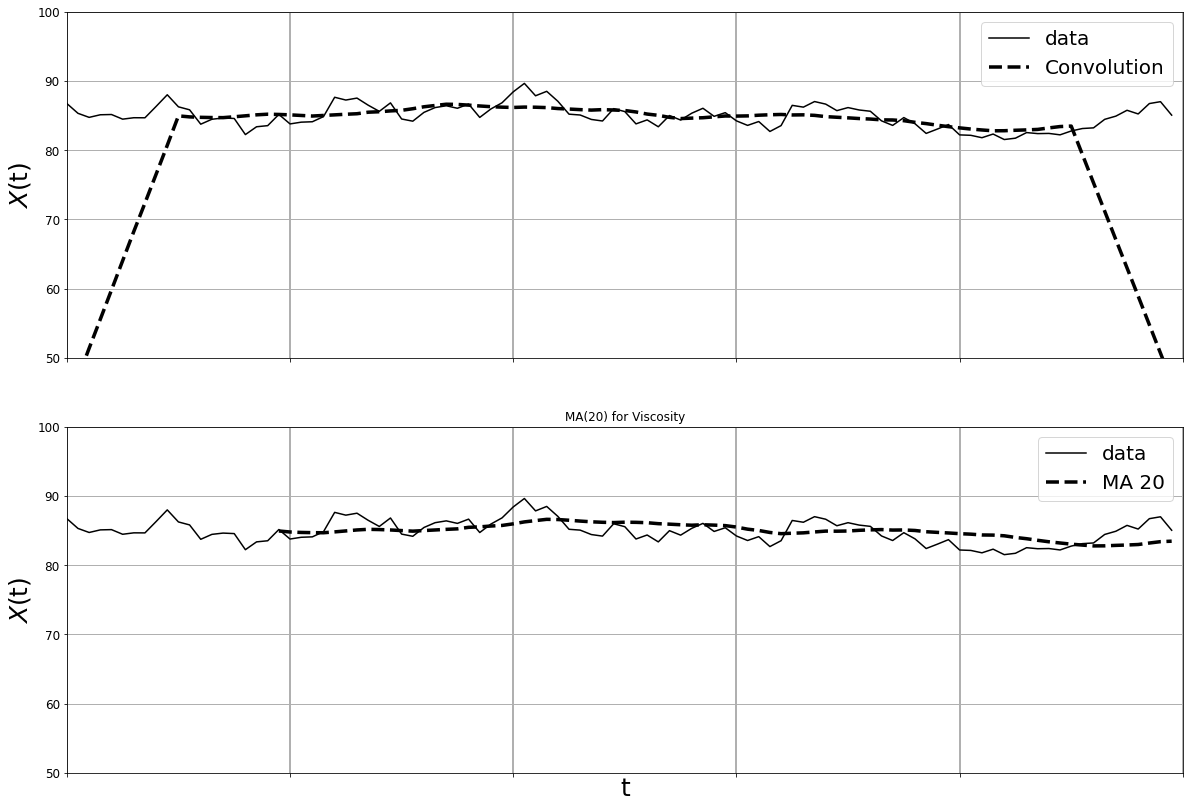
MA(5) for Viscosity



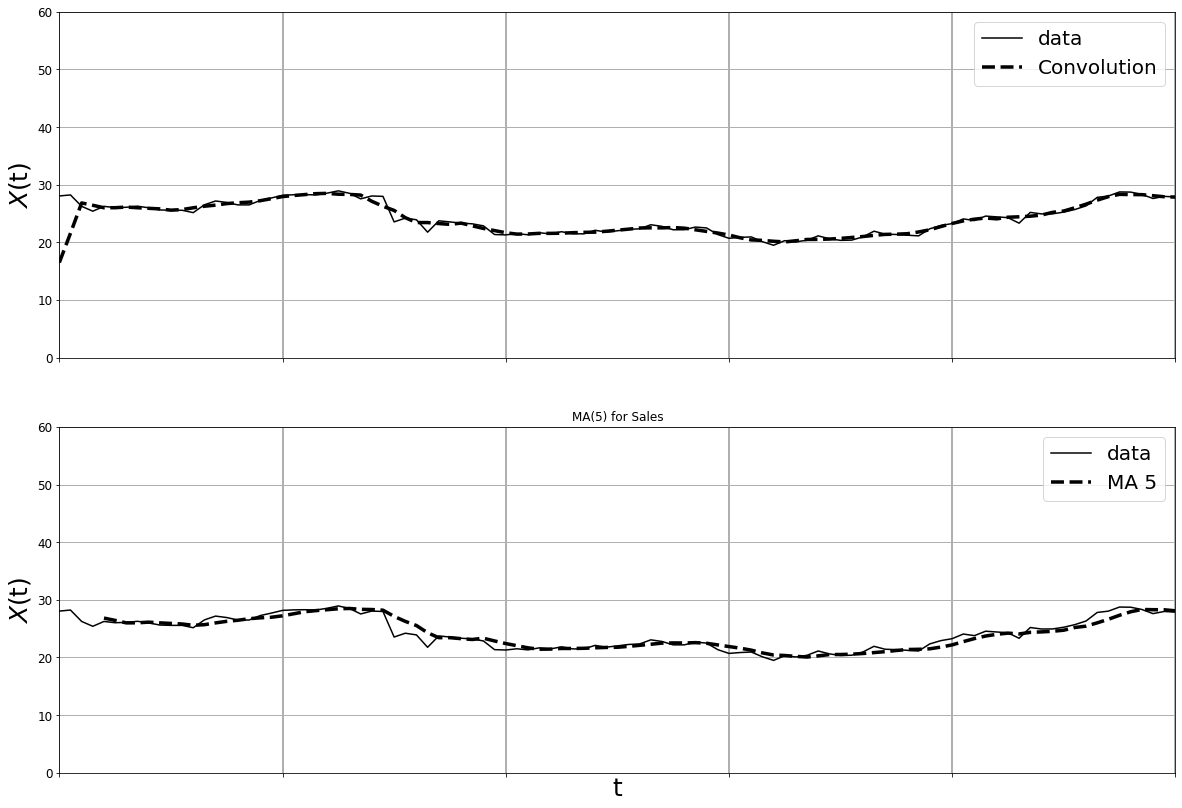
MA(10) for Viscosity



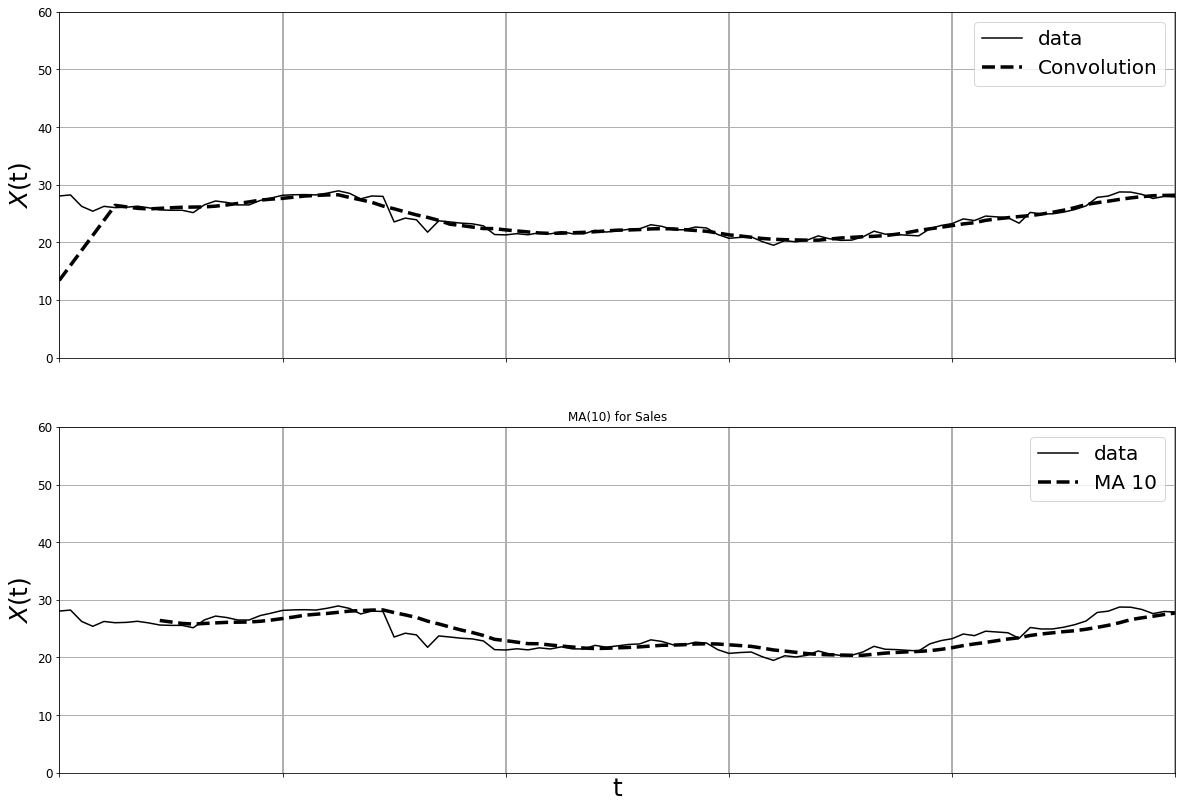
MA(20) for Viscosity



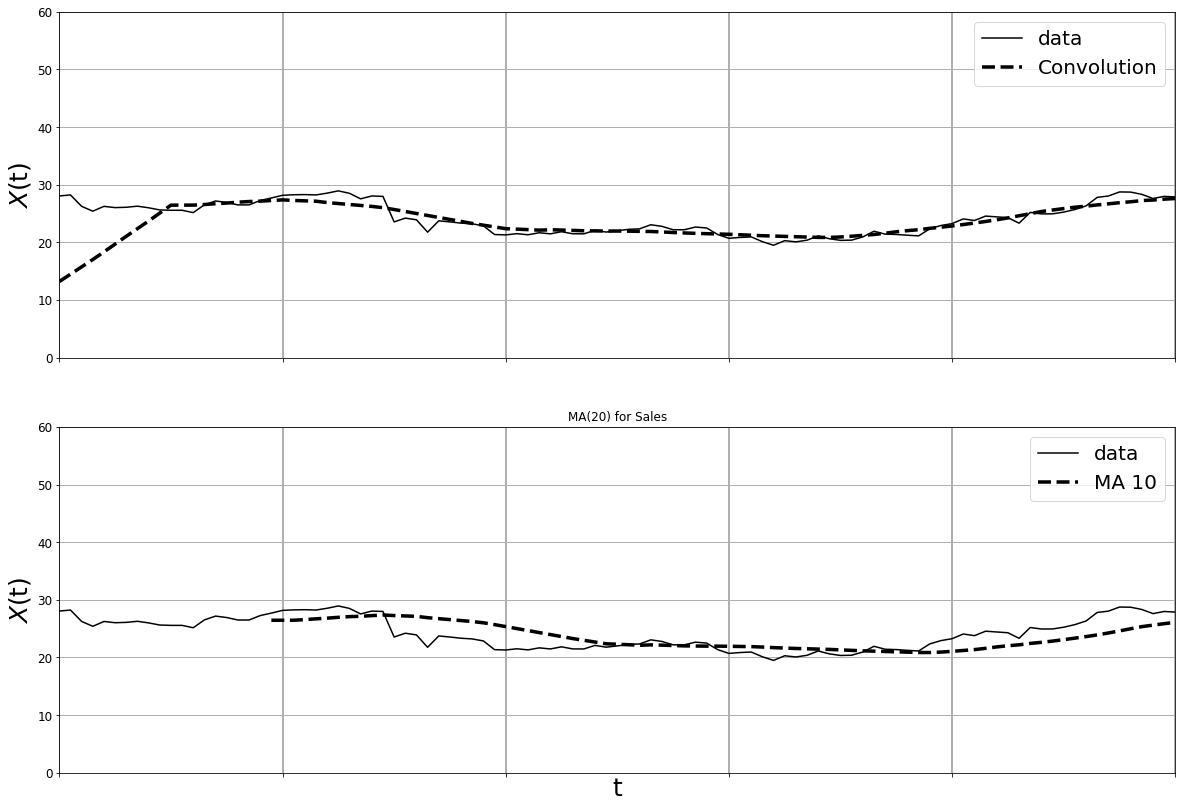
MA(5) for WholeFood



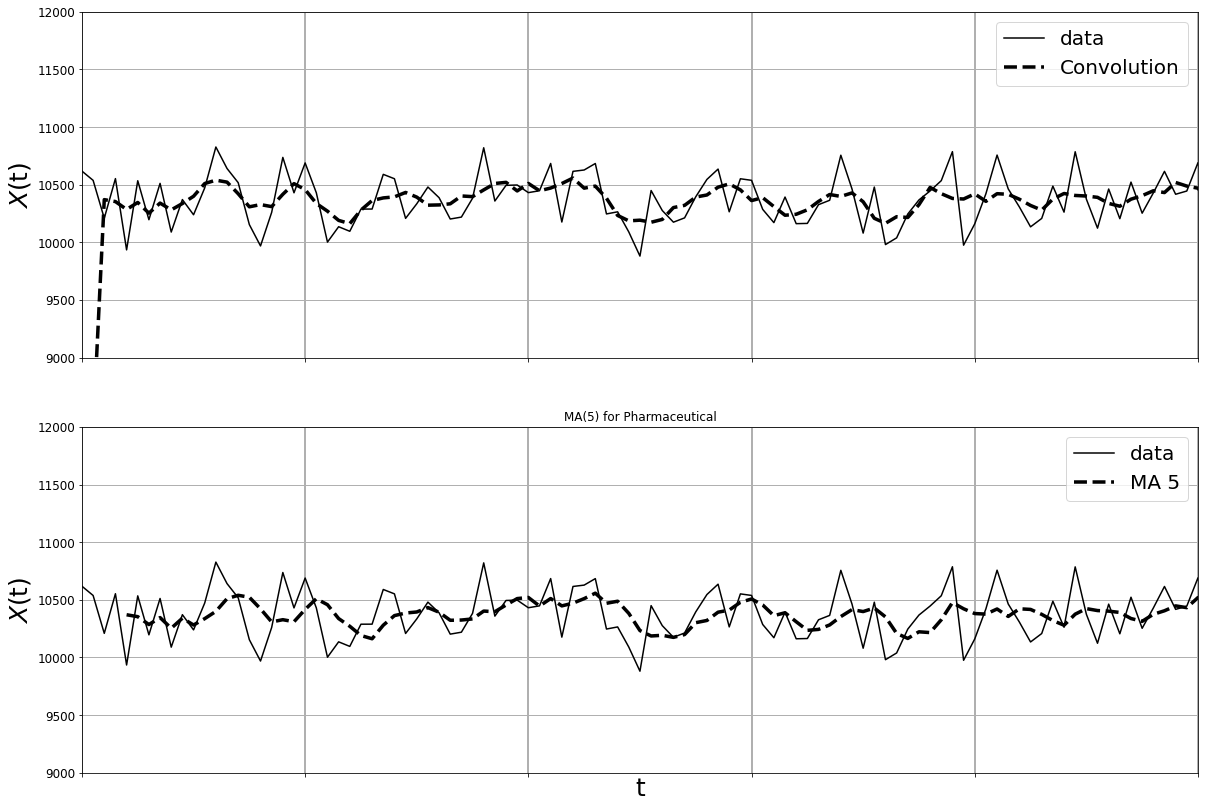
MA(10) for WholeFood



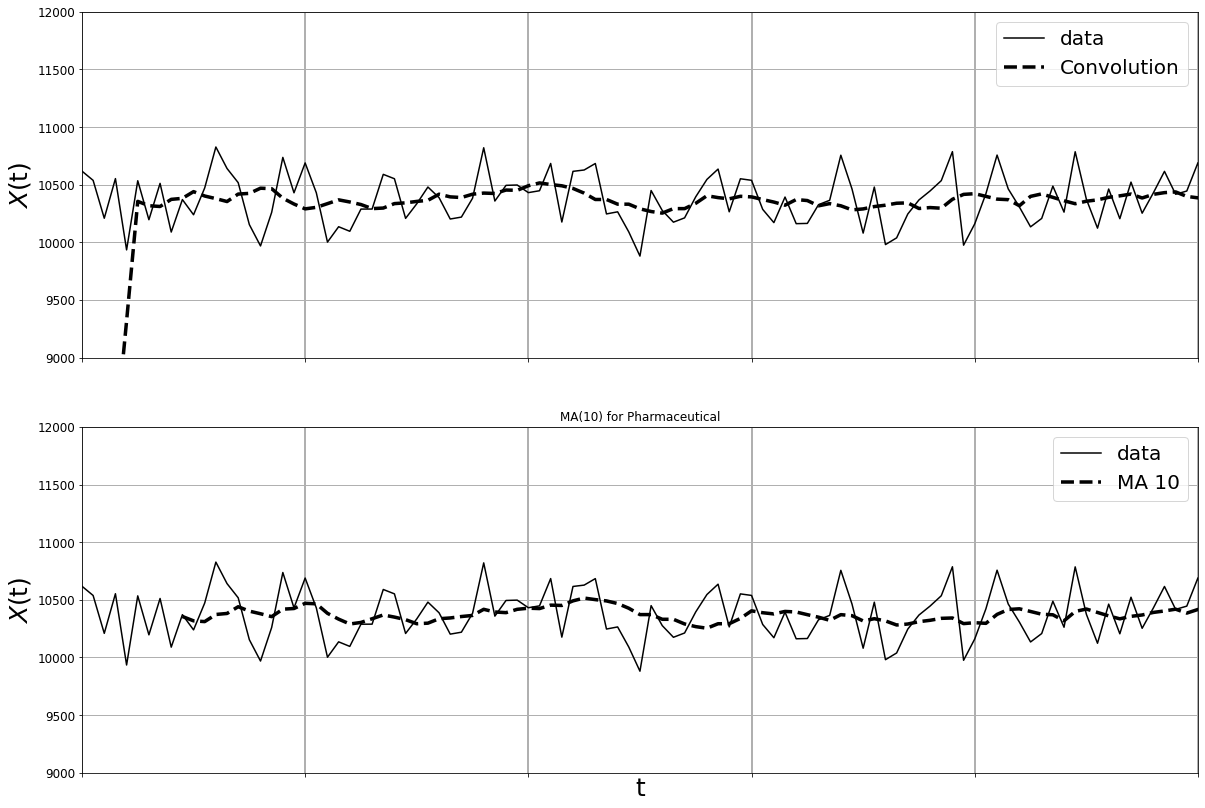
MA(20) for WholeFood



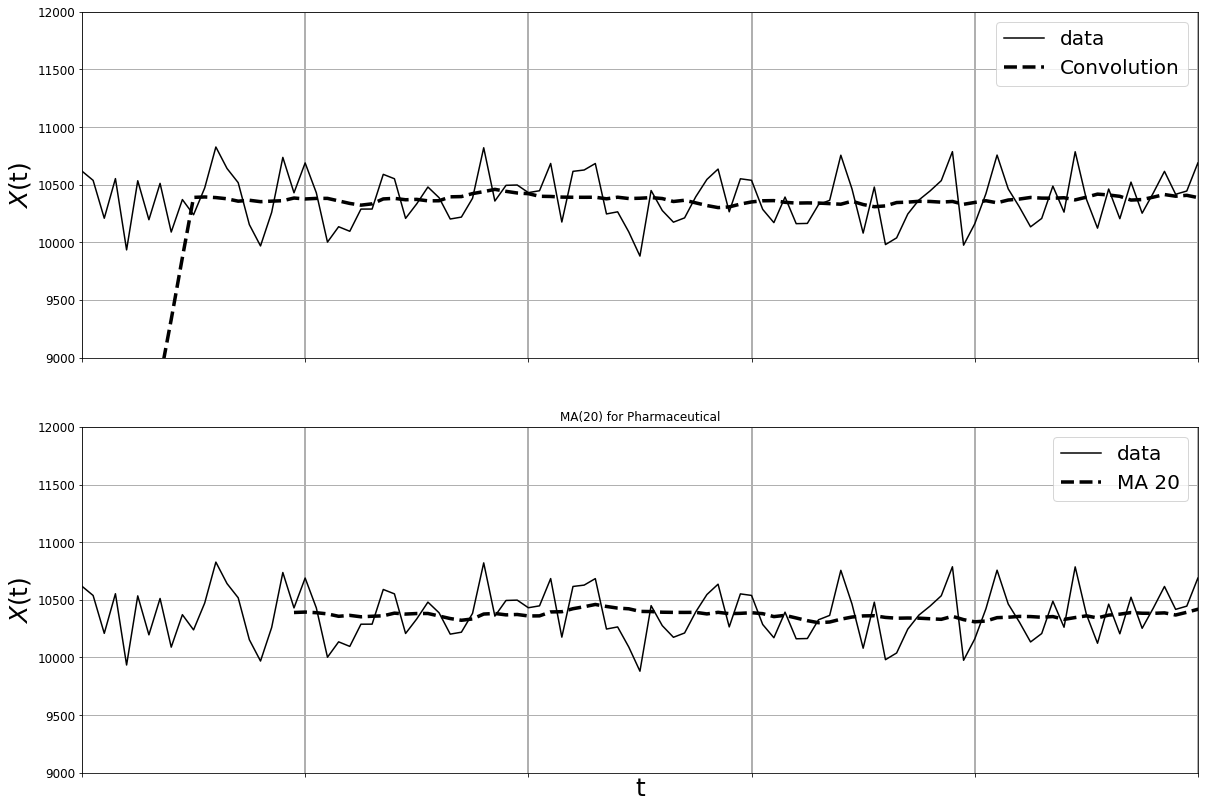
MA(5) for Pharmaceutical



MA(10) for Pharmaceutical

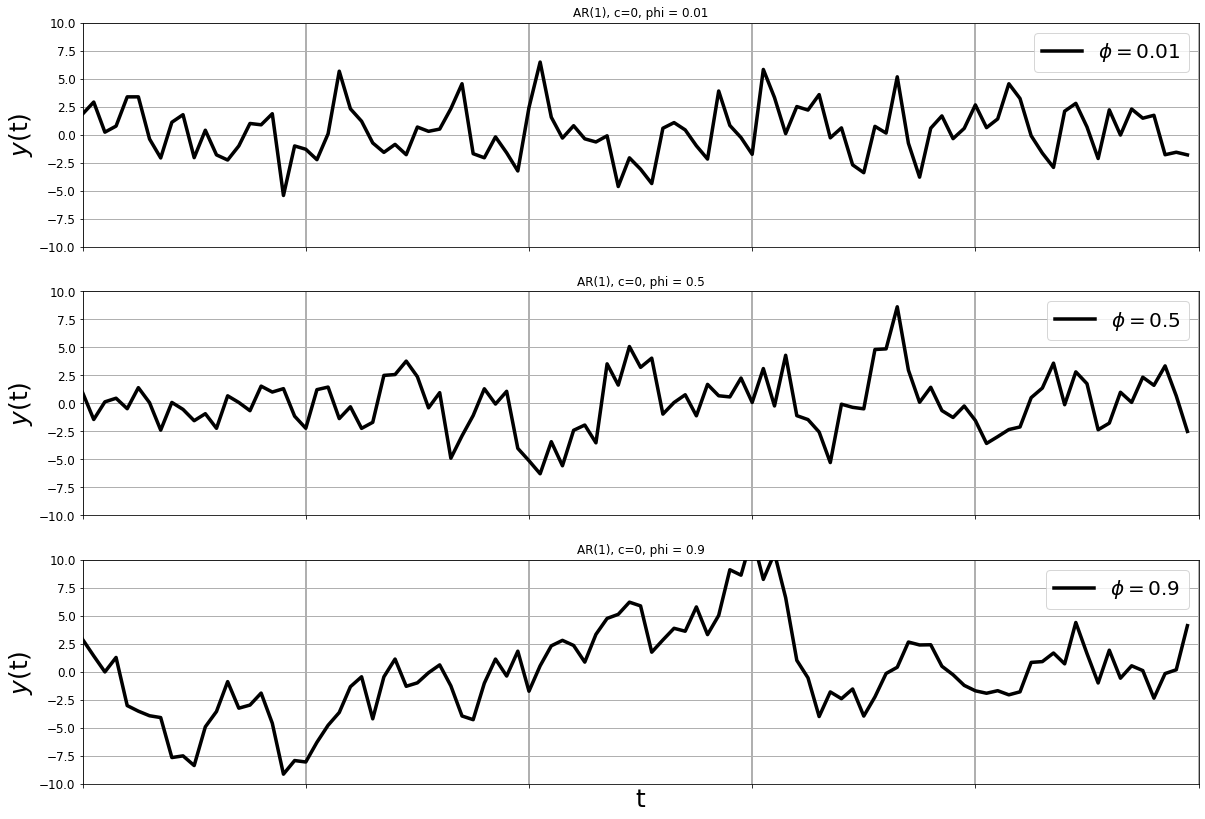


MA(20) for Pharmaceutical



**Question2:**

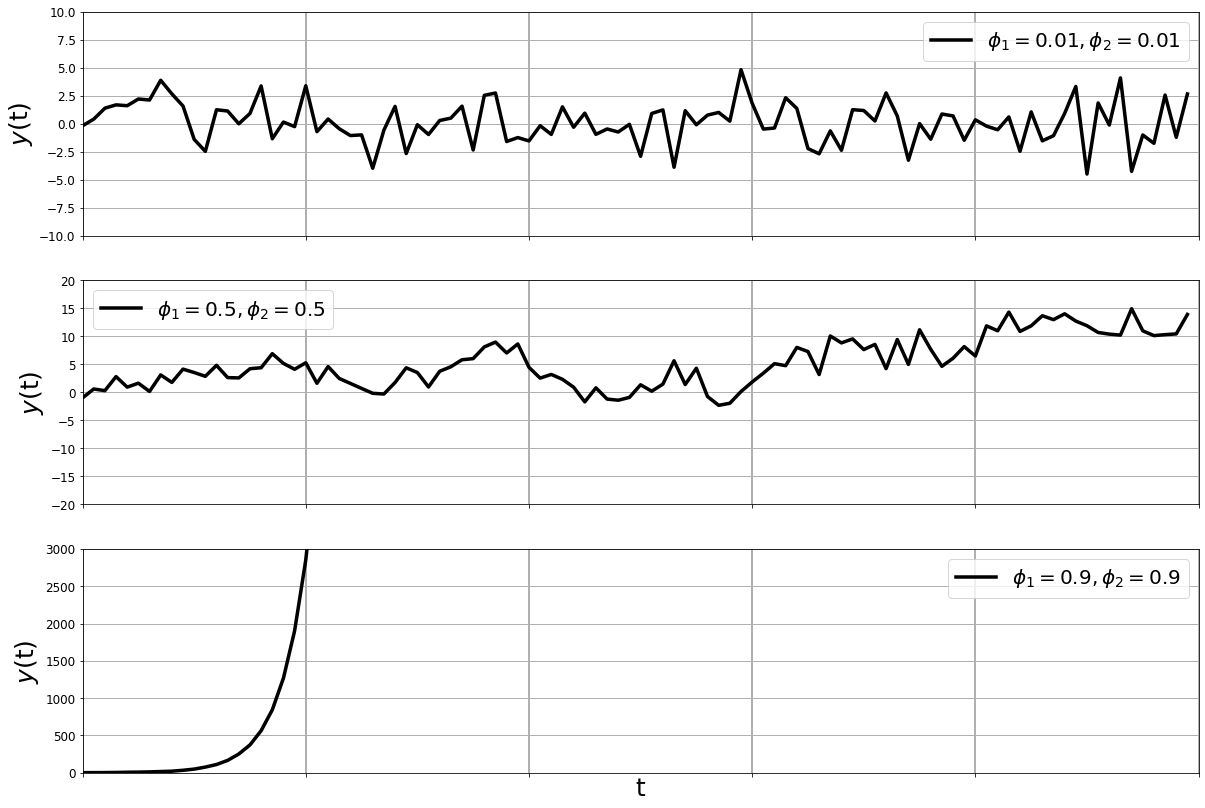
AR(1), c=0, phi = 0.01, 0.5, 0.9



AR(2), c=0, phi\_1=0.01, phi\_2=0.01

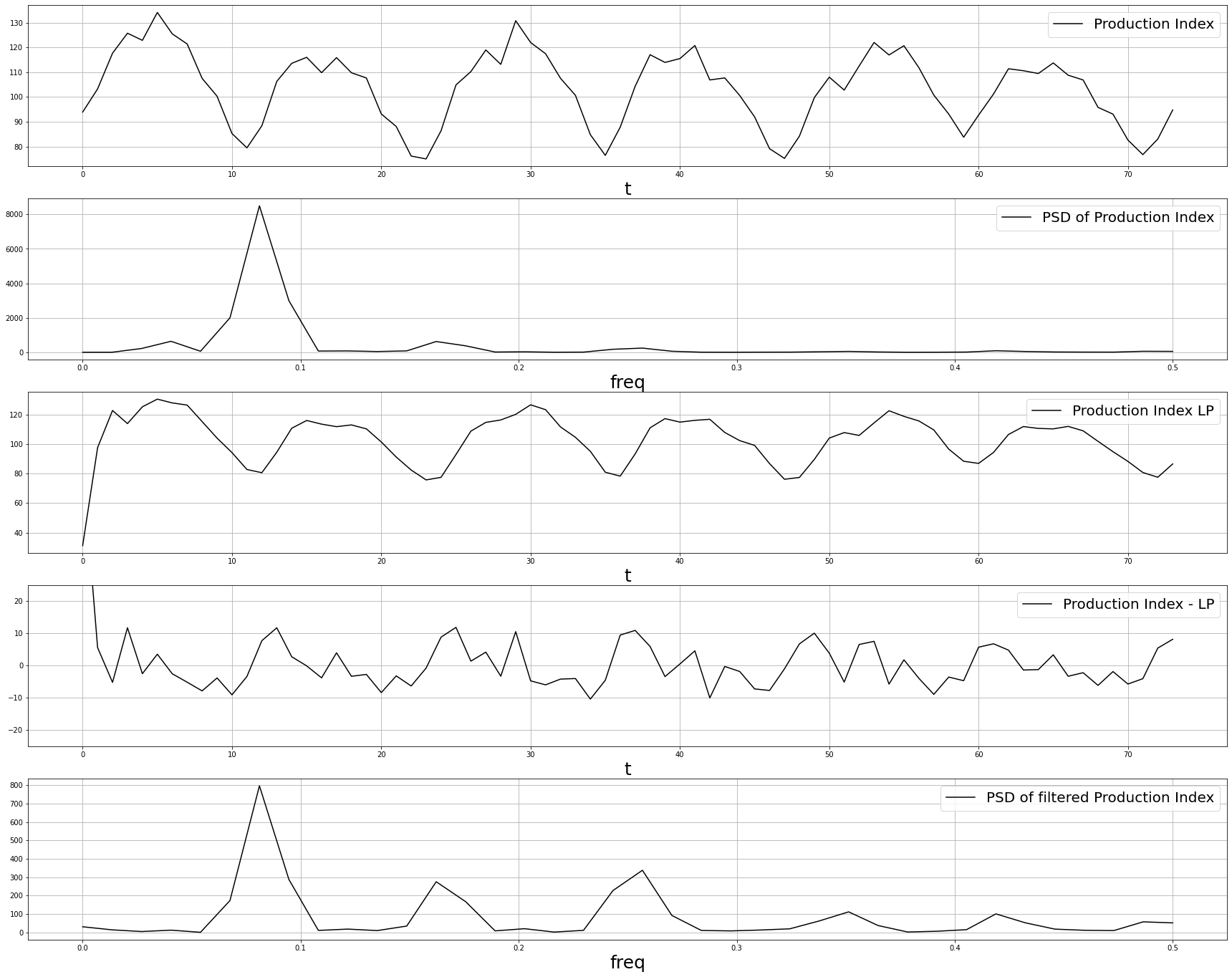
AR(2), c=0, phi\_1=0.5, phi\_2=0.5

AR(2), c=0, phi\_1=0.9, phi\_2=0.9

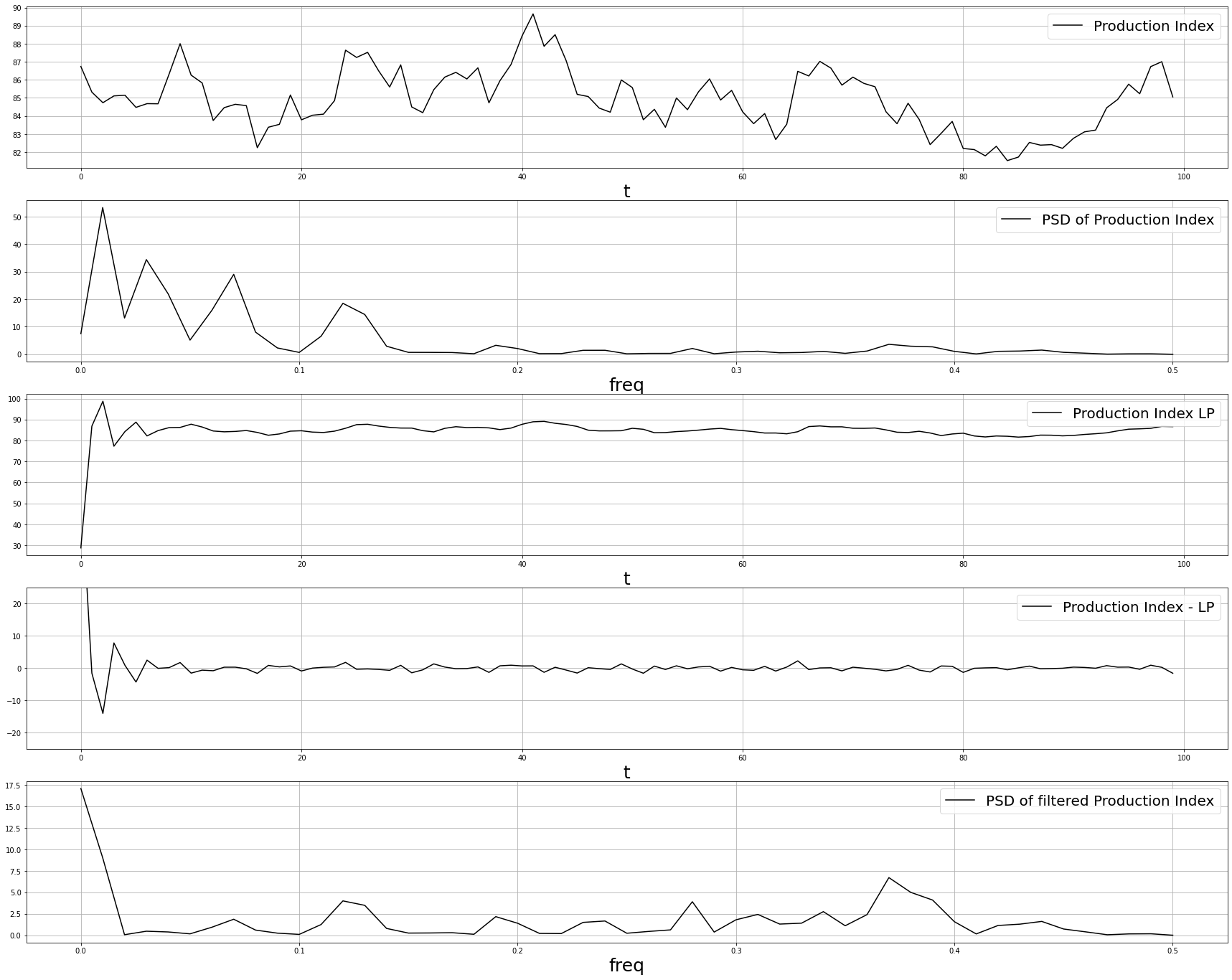


**Question3**

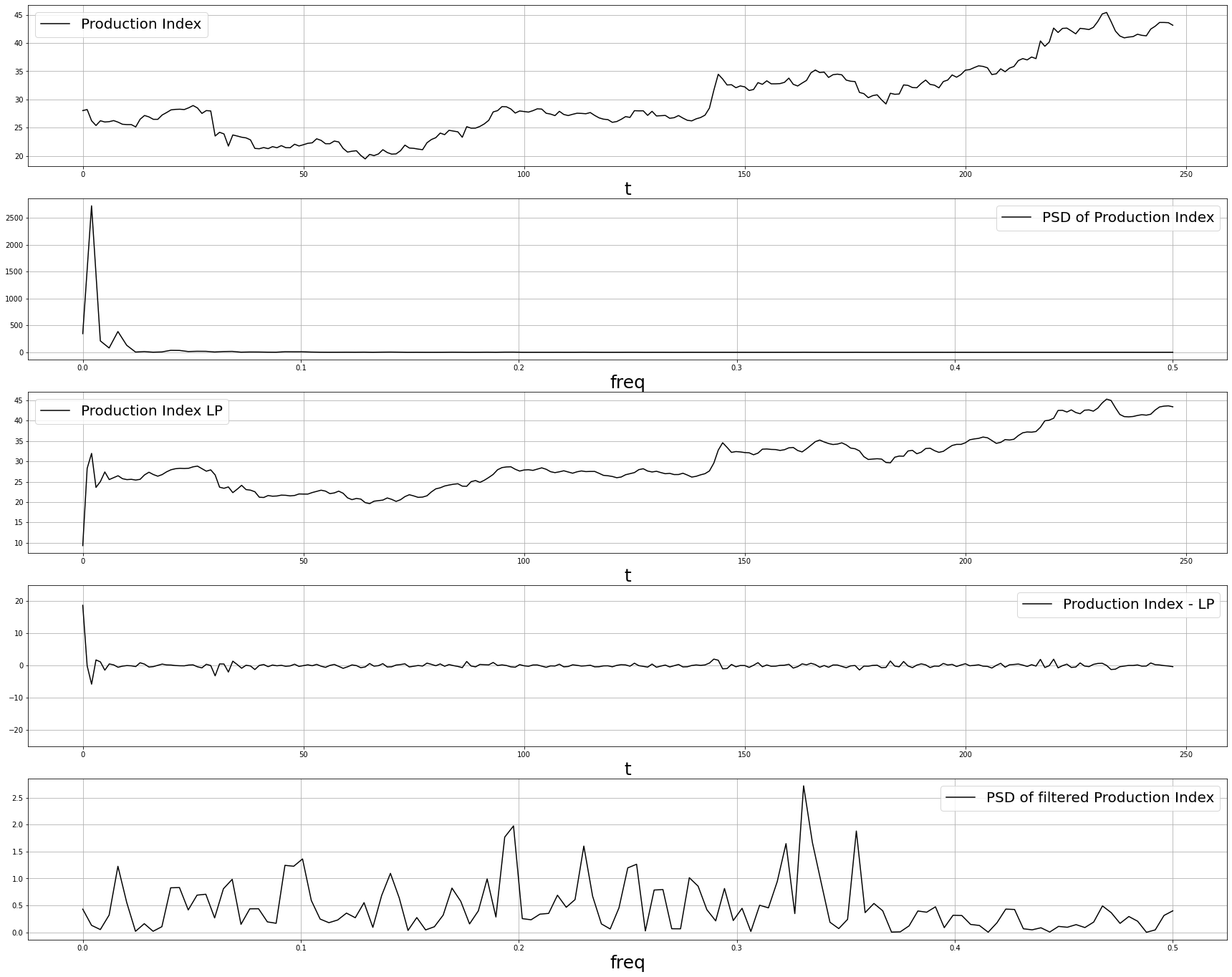
Butterworth Filter for LP on Icecream



Butterworth Filter for LP on Viscosity



Butterworth Filter for LP on WholeFood



Butterworth Filter for LP on Pharmaceutical

