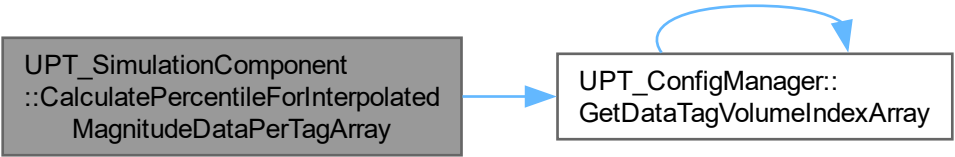


UPT_SimulationComponent
::CalculatePercentileForInterpolated
MagnitudeDataPerTagArray



```
graph LR; A[UPT_SimulationComponent::CalculatePercentileForInterpolatedMagnitudeDataPerTagArray] --> B[UPT_ConfigManager::GetDataTagVolumeIndexArray]; B --> B;
```

The diagram illustrates a sequence of operations. On the left, a grey rectangular box contains the text 'UPT_SimulationComponent' followed by '::CalculatePercentileForInterpolated' and 'MagnitudeDataPerTagArray' on separate lines. A straight blue arrow points from the right side of this box to the left side of a white rectangular box on the right. This second box contains the text 'UPT_ConfigManager::' followed by 'GetDataTagVolumeIndexArray' on separate lines. A curved blue arrow originates from the top of the white box and points back to its top, indicating a self-call or a loop.

UPT_ConfigManager::
GetDataTagVolumeIndexArray