

## **How to view multiple traces without all of them using the QuasiPeak Detector setting**

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The SIGLENT SSA3000X, SSA3000X Plus, and SVA1000X products all have an EMI option that adds a Quasi-Peak detector selection.

The Quasi Peak detector is an integrating detector type that will automatically apply to all active traces on the analyzer.

To prevent existing traces from being overwritten with the Quasi Peak detector data, please follow these steps:

First, activate all traces that are NOT Quasi Peak (pos peak/neg peak/sample/normal average detect type).

When the sweep has finished, then set these trace types to view. This will freeze them on screen.

Next, set the other trace to Quasi-peak and collect the data.



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