Top 5 Waiting Tasks by Percent

Use below script to determine the Top 5 waiting tasks and sorted by percent of use in the top 5

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WITH [Waits] AS

Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â (SELECT

Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â

ROW_NUMBER() OVER(ORDER BY [wait_time_ms] DESC) AS [RowNum]

Â Â Â

Â Â Â

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[W1].[WaitCount]) AS DECIMAL (14, 4)) AS [AvgWait_S],

Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â  CAST (([W1].[ResourceS] /
[W1].[WaitCount]) AS DECIMAL (14, 4)) AS [AvgRes_S],

Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â  CAST (([W1].[SignalS] /
[W1].[WaitCount]) AS DECIMAL (14, 4)) AS [AvgSig_S]

FROM [Waits] AS [W1]

INNER JOIN [Waits] AS [W2]

Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â  ON [W2].[RowNum] <=
[W1].[RowNum]

GROUP BY [W1].[RowNum], [W1].[wait_type], [W1].[WaitS],

Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â  [W1].[ResourceS], [W1].[SignalS],
[W1].[WaitCount], [W1].[Percentage]

HAVING SUM ([W2].[Percentage]) - [W1].[Percentage] < 95; -- percentage
threshold

GO
```

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