

*Analytical - men
investigations*

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Water By Gas Chromatography Of Trapped Oven Volatiles

Enclosed is a copy of a brief description on this subject matter from the Quarterly Reports of the Analytical Division. Please note that the presence of non-water volatiles was shown only at a higher oven temperature range of 125-175°C. Also enclosed is a write-up of the (NH₄)₂ CO₃ treated tobacco study on trapped oven volatiles.

An interim report on the determination of water by N₂ sweeping and gas chromatography is in progress and will be issued by the Analytical Division. Their schedule calls for the hand written report to be completed today.

Arrangements have been made for each of you to receive a copy of this report as soon as it is issued. In the meantime, if you desire any additional information please advise.

J. T. Butler

JTB:gm

cc: Mr. H. B. Merritt ✓
Mr. J. L. Charles

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