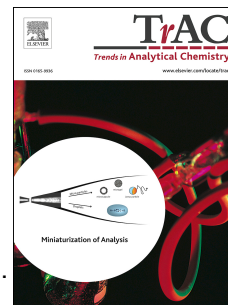


# Accepted Manuscript

Instantaneous identification of hazardous explosive-related materials using laser induced photoacoustic spectroscopy

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## Graphical Abstract

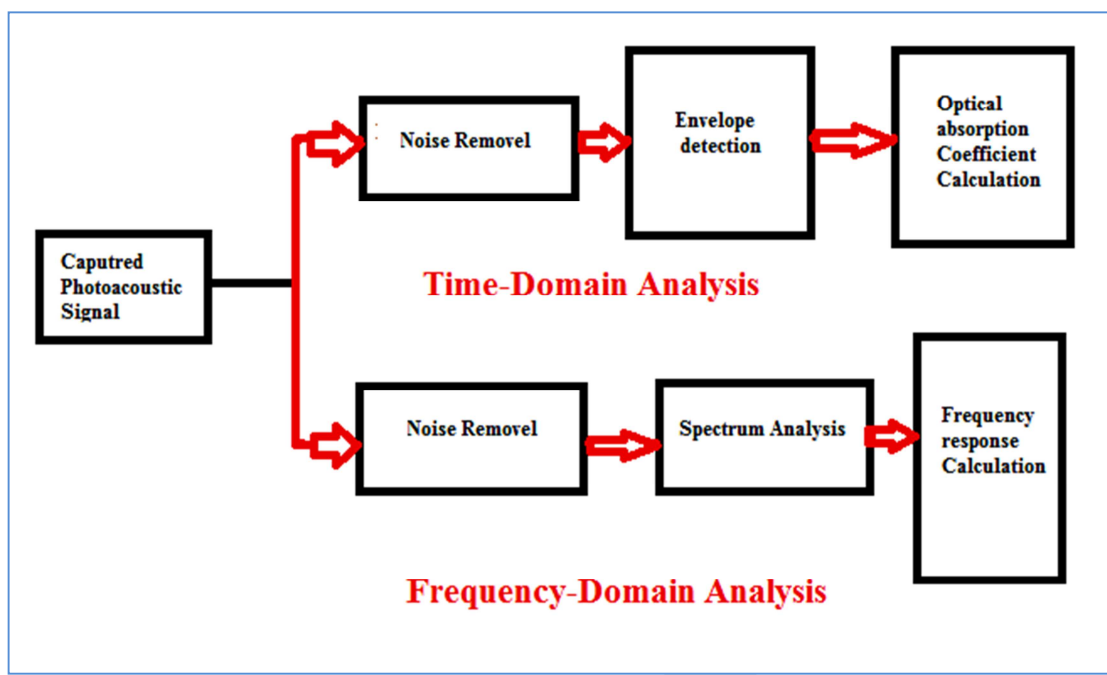


Fig. 1: Schematic for designed digital signal processing algorithm

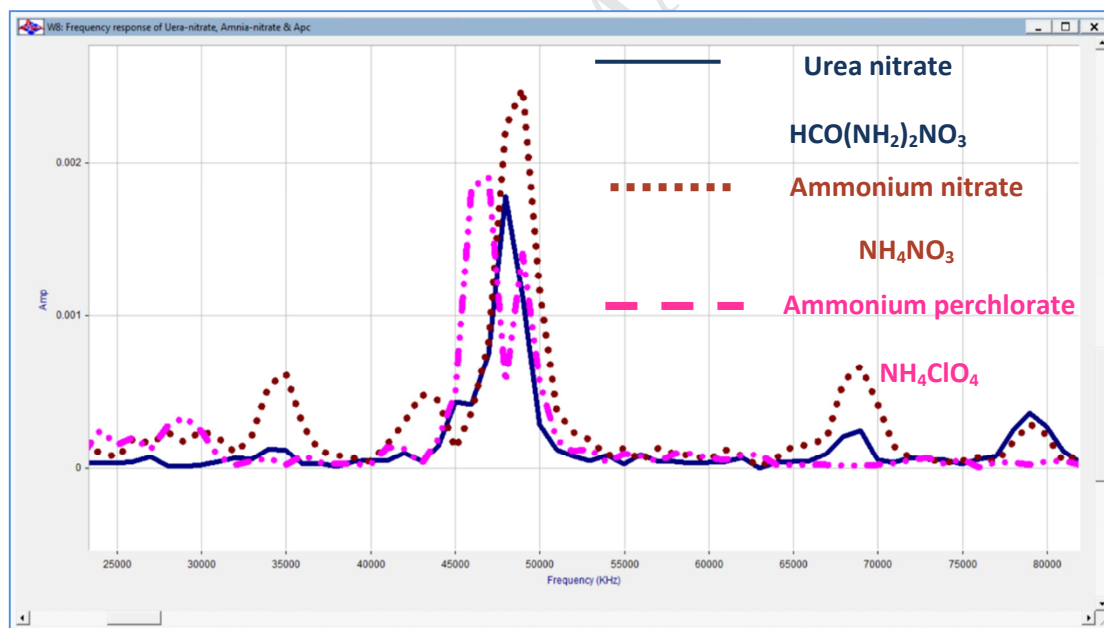


Fig. 2: Frequency response signatures of common explosive-related materials.

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