

ABSTRACT

SAMPLE PRESENTATION DEVICE

The present invention relates to sample presentation devices useful in performing analytical measurements. These devices have been configured to enable various aspects of liquid handling such as: retention, storage, transport, concentration, positioning, and transfer. Additionally, these devices can enhance the detection and characterization of analytes. The sample presentation devices of the present invention are comprised of one or more substrates having a plurality of zones of differing wettability. Methods of analyzing samples using the sample presentation device of the invention, as well as methods of making the sample presentation devices are disclosed.