National Institute of Justice

Award Title: Raman Spectroscopy with Multi-component Searching for Complex Clandestine Laboratory Sample Analysis	
Award Description: This project will explore the use of Raman spectroscopy and advanced spectral deconvolution software (multi-component library searching) to increase the efficiency and safety of clandestine laboratory sample analysis. Raman spectroscopy has been shown to be a robust method with a wide range of applications particularly relevant to the forensic science. This project will aid in the investigation of unknown materials at clandestine laboratories. ca/ncf	
Awardee Name: Commonwealth of Kentucky	**Award Number:** 2010-DN-BX-K178
Solicitation Title: NIJ FY 10 Research and Development on Instrumental Analysis for Forensic Science Applications	**Fiscal Year:** 2010
Amount: $118,195.00	**Earmark:** No
Recovery Act: No	**State/Territory:** KY
County: Franklin	**Congressional District:** 06
Award Status: Open	