FORENSICS

UCT

FASt® vs. SLE

www.unitedchem.com

FASt®! The quickest, most economical option for your urine sample prep.

Sample Prep Time†

FASt®	1.05* Hours
SLE	1.85* Hours

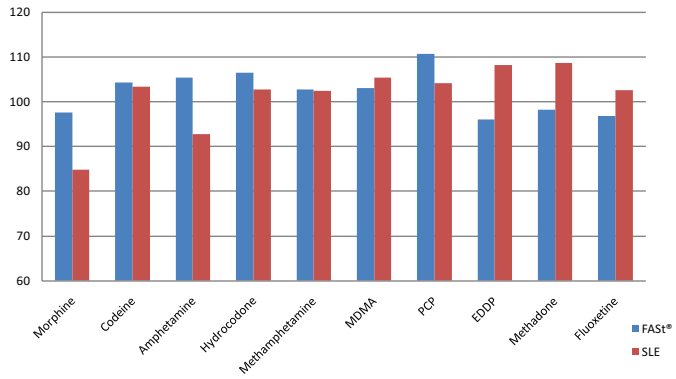
FASt® is over 45 minutes faster!

Solvent Usage

FASt®	1.51* mL
SLE	7.02* mL

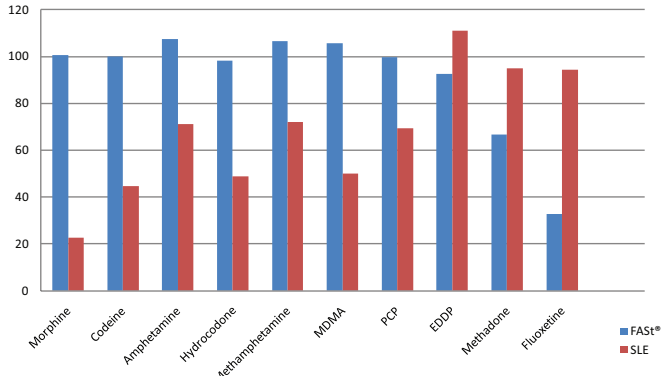
FASt® uses 5.5 mL less solvent per sample!

Relative Analyte Recovery



For most analytes FASt® offers similar or better recoveries.

Extraction Efficiency



Based on absolute recovery FASt® provides superior extraction efficiency for most compounds.

FASt® was designed as a simple filter and shoot protocol. There are no solvent elution steps, turbovap steps, nor reconstitution steps. Urine extracts can be diluted as low as a 1:1 dilution and then simply loaded onto the FASt® sorbent bed and collected right into an autosampler vial.

If you are looking to save sample prep time, reduce solvent usage, and still get clean samples and good analyte recovery, then using FASt® sorbent technology is a great choice.

†Prep time includes sample hydrolysis using Selectrazyme® Beta-glucuronidase.

*Volumes and prep times are based on manufacturer's recommended extraction procedures.

MADE IN USA

4103-40-02

UCT, Inc.
2731 Bartram Road
Bristol, PA 19007

800.385.3153
Fax 215.785.1226
www.unitedchem.com

UCT

FORENSICS