Methodology: Qualitative Enzyme-Linked Immunosorbent Assay/Quantitative Liquid Chromatography-Tandem Mass Spectrometry

Specimen Required: Collect: Meconium. All meconium (blackish material) excreted until milk/formula based stool (yellow-green) appears.
   Specimen Preparation: Transport all available meconium (4 g is preferred). (Min: 2 g or 3/4 inch cube on each side)
   Storage/Transport Temperature: Room temperature.
   Stability (collection to initiation of testing): Ambient: 1 week; Refrigerated: 3 months; Frozen: 1 year

Note: If the specimen screens positive, then Confirmation/Quantitation by LC-MS/MS will be added. Additional charges apply.

Unless ARUP is otherwise notified, reflex confirmation testing will be performed in the following order of priority:

- Amphetamines (0.125 g sample required)
- Cocaine (0.25 g sample required)
- Opiates (0.125 g required)
- Buprenorphine (0.125 g required)
- Marijuana (0.125 g required)
- Benzodiazepines (0.125 g sample required)
- Methadone (0.125 g sample required)
- Phencyclidine - PCP (0.25 g sample required)
- Barbiturates (0.25 g sample required)