

5 Drug Class Panel	SCREEN C/O	CONFIRM C/O	METHOD
AMPHETAMINES <ul style="list-style-type: none"> • Amphetamine • Methamphetamine 	50 ng/mL	20 ng/mL 20 ng/mL	IA, GC/MS
CANNABINOIDS <ul style="list-style-type: none"> • THC • Carboxy THC 	10 ng/mL	1 ng/mL 5 ng/mL	IA, GC/MS
COCAINE <ul style="list-style-type: none"> • Cocaine • Benzoylecgonine 	20 ng/mL	10 ng/mL 10 ng/mL	IA, GC/MS
OPIATES <ul style="list-style-type: none"> • Codeine • Morphine 	50 ng/mL	20 ng/mL 20 ng/mL	IA, GC/MS
PHENCYCLIDINE	2.5 ng/mL	2.5 ng/mL	IA,GC/MS

7 Drug Class Panel	SCREEN C/O	CONFIRM C/O	METHOD
AMPHETAMINES <ul style="list-style-type: none"> • Amphetamine • Methamphetamine 	50 ng/mL	20 ng/mL 20 ng/mL	IA, GC/MS
BARBITURATES <ul style="list-style-type: none"> • Amobarbital • Butalbital • Pentobarbital • Phenobarbital • Secobarbital 	100 ng/mL	100 ng/mL 100 ng/mL 100 ng/mL 1000 ng/mL 100 ng/mL	IA, GC/MS
BENZODIAZEPINES <ul style="list-style-type: none"> • Desalkylflurazepam • Diazepam • Flurazepam • Nordiazepam • Oxazepam • Temazepam 	50 ng/mL	20 ng/mL 20 ng/mL 20 ng/mL 20 ng/mL 20 ng/mL 20 ng/mL	IA, GC/MS
CANNABINOIDS <ul style="list-style-type: none"> • THC • Carboxy THC 	10 ng/mL	1 ng/mL 5 ng/mL	IA, GC/MS
COCAINE <ul style="list-style-type: none"> • Cocaine • Benzoylecgonine 	20 ng/mL	10 ng/mL 10 ng/mL	IA, GC/MS
OPIATES <ul style="list-style-type: none"> • Codeine • Morphine 	50 ng/mL	20 ng/mL 20 ng/mL	IA, GC/MS
PHENCYCLIDINE	2.5 ng/mL	2.5 ng/mL	IA, GC/MS

Recommended collection procedures for Blood Drug Profiles

- 1) Venipuncture, draw 2 gray top tubes (preservative in the gray top tubes is essential for cocaine analysis).
- 2) Mix specimen tubes by inversion.
- 3) Seal stoppers with tamper-evident tape (available on the chain of custody form).
- 4) Label the tubes with specimen identification and/or patient information, ask donor to initial and date (if possible).
- 5) Use chain of custody protocols, and document transfers on the chain of custody form.
- 6) Mark or write the desired test number(s) on the form.
- 7) Refrigerate, if delay in shipment to lab is anticipated (>2 days). Do not freeze.

METHOD CODES

C	Colorimetric (Visual or Spectrophotometric)
E	Enzymatic
GC	Gas Chromatography
GC/MS	Gas Chromatography - Mass Spectrometry
IA	Immunoassay (ELISA, FPIA, Microparticle, RIA, etc.)
M	Manual Test (visual reading)
TLC	Thin Layer Chromatography