

## Autopsy Urine Drug Screen (AUTU)

### QUALITATIVE RESULTS

DRUGS	Immunoassay	TLC/GCD
Acetaminophen		x
Amitriptyline		x
Amantadine		x
Amphetamine	x	x
Barbiturates	x	
Benzodiazepines*	x	
Bupropion (metabolite)		x
Caffeine		x
Carbamazepine		x
Carisoprodol		x
Chlorpheniramine		x
Chlorpromazine		x
Citalopram		x
Clindamycin		x
Clomipramine		x
Clozapine		x
Cocaine Parent		x
Cocaine Metabolite	x	
Cyclobenzaprine		x
Desipramine		x
Dextromethorphan		x
Diltiazem		x
Diphenhydramine		x
Doxepin		x
Ephedrine/Pseudoephedrine		x
Erythromycin		x
Ethanol	x	
Fluoxetine		x
Guaifenesin		x
Imipramine		x
Ibuprofen		x
Ketamine		x
Labetalol		x
Lidocaine		x
Maprotiline		x
MDA	x	x
MDMA	x	x
Methadone	x	x
Methamphetamine	x	x
Meperidine		x
Meprobamate		x

DRUGS	Immunoassay	TLC/GCD
Methaqualone		x
Methocarbamol		x
Metoclopramide		x
Metoprolol		x
Mirtazapine		x
Naltrexone		x
Nafazadone		x
Nicotine		x
Nortriptyline		x
Olanzapine		x
Opiates	x	x
Oxycarbazepine		x
Oxycodone	x	x
Paroxetine		x
Pentazocine		x
Phentermine		x
Phenylpropanolamine		x
Phenytoin		x
Phencyclidine		x
Prochlorperazine		x
Promethazine		x
Propoxyphene	x	
Propranolol		x
Quetiapine		x
Quinine/Quinidine		x
Ranitidine		x
Salicylates**		x
Sertraline		x
Strychnine		x
Sumatriptan		x
THC Metabolites	x	
Thioridazine		x
Tramadol		x
Trazodone		x
Triamterene		x
Trifluoperazine		x
Trihexyphenidyl		x
Trimethobenzamide		x
Trimethoprim		x
Trimipramine		x
Venlafaxine		x
Verapamil		x

\*Most Benzodiazepines detected. Most likely not Flunitrazepam or triazolam. Confirmation by LC/MS/MS.

\*\*Trinder's Reagent Spot Test

TLC: Thin Layer Chromatography