



## TEST PANELS AND ANALYTES SCREENED

(The drugs listed below are not exhaustive and may change over time).

### **1. Alcohols by Headspace GC/FID**

Ethanol                      Isopropanol                      Methanol

### **2. Alcohols & Volatiles by Headspace GC/FID**

Acetone                      Benzene                      Ethanol                      Isopropanol                      Methanol  
Toluene                      Xylenes

### **3. Acidic & Neutral Drugs by LC/DAD**

**(include common analgesics, NSAIDs, antibacterials, antidiabetics, antiepileptics, diuretics)**

Acetazolamide                      Carbamazepine                      Chlorpropamide                      Diclofenac                      Fluconazole  
Frusemide                      Gliclazide                      Glipizide                      Hydrochlorothiazide                      Ibuprofen  
Indomethacin                      Ketoprofen                      Lamotrigine                      Mefenamic acid                      Metronidazole  
Naproxen                      Paracetamol                      Phenobarbitone                      Phenytoin                      Piroxicam  
Salicylic acid                      Sulphadiazine                      Sulphamethoxazole                      Sulphapyridine                      Tolbutamide  
Trimethoprim                      Warfarin

### **4. Basic Drugs Panel (1) by GC/MS, LC/QTOF-MS or LC/IT-MS**

**(includes common anaesthetics, antidepressants, antihistamines, benzodiazepines, narcotics, stimulants)**

Alprazolam                      Amitriptyline                      Amphetamine                      Benzhexol                      Bupivacaine  
Chlordiazepoxide                      Chloroquine                      Chlorpheniramine                      Chlorpromazine                      Citalopram  
Clobazam                      Clomipramine                      Clozapine                      Codeine                      Dextromethorphan  
Diazepam                      Dihydrocodeine                      Diltiazem                      Diphenhydramine                      Dothiepin  
Etomidate                      Etoricoxib                      Imipramine                      Ketamine                      Lignocaine  
MDA                      MDMA                      Methadone                      Methamphetamine                      Midazolam  
Mirtazapine                      Nimetazepam                      Nitrazepam                      Nordiazepam                      Orphenadrine  
Phentermine                      Propranolol                      Ropivacaine                      Sertraline                      Tramadol  
Trazodone                      Zolpidem

### **5. Basic Drugs Panel (2) by LC/QTOF-MS or LC/IT-MS**

**(includes common beta-blockers, phenothiazines and SSRIs)**

Amisulpride                      Aripiprazole                      Bisoprolol                      Fluoxetine                      Fluvoxamine  
Haloperidol                      Hydroxyzine                      Metoclopramide                      Metoprolol                      Nortriptyline  
Paroxetine                      Pethidine                      Prochlorperazine                      Quetiapine                      Risperidone  
Trifluoperazine

### **6. Benzodiazepines & Hypnotics by LC/MS/MS**

Alprazolam                      Bromazepam                      Chlordiazepoxide                      Clobazam                      Clonazepam  
Diazepam                      Estazolam                      Etizolam                      Flunitrazepam                      Flurazepam  
Lorazepam                      Midazolam                      Nimetazepam                      Nitrazepam                      Nordiazepam  
Oxazepam                      Phenazepam                      Temazepam                      Triazolam                      Zolpidem

### **7. Opioids by LC-MS/MS**

Codeine                      Dihydrocodeine                      Fentanyl                      Hydrocodone                      Hydromorphone  
Morphine                      Oxycodone                      Oxymorphone

### **8. Antidiabetics/Sulphonylureas by LC/IT-MS**

Chlorpropamide                      Glibenclamide                      Gliclazide                      Glimepiride                      Glipizide  
Nateglinide                      Repaglinide                      Rosiglitazone                      Tolbutamide

### **9. Common Drug-Facilitated Crime (DFC) Drugs by LC-MS/MS (for suspected sexual assault cases)**

Amisulpride                      Amitriptyline                      Amphetamine                      Aripiprazole                      Benzoyllecgonine  
Brompheniramine                      Carbinoxamine                      Cetirizine                      Chlorpheniramine                      Chlorpromazine  
Chlorprothixene                      Citalopram                      Clonidine                      Clozapine                      Cocaine  
Cyclobenzaprine                      Desipramine                      Dextromethorphan                      Diphenhydramine                      Doxepin  
Doxylamine                      Fluoxetine                      Fluoxamine                      Haloperidol                      Hydroxyzine  
Imipramine                      Ketamine                      MDA                      MDMA                      Methadone  
Methamphetamine                      Methylphenidate                      Nortriptyline                      Olanzapine                      Paliperidone  
Paroxetine                      Pethidine                      Phencyclidine                      Promethazine                      Propoxyphene  
Risperidone                      Scopolamine                      Sertraline                      Sulpiride                      Tetrahydrozoline  
Thioridazine                      Tramadol                      Trazodone                      Venlafaxine                      Ziprasidone