

Toxicology - Confirmation Test Analyte Limit of Detection

Amphetamine Confirmation Test

| Analytes in Assay | Analyte Limit of Detection (ng/mL) |
|---|------------------------------------|
| Amphetamine | 20 |
| Ephedrine | 15 |
| Methamphetamine | 5 |
| Methylenedioxyamphetamine (MDA) | 10 |
| Methylenedioxy- <i>N</i> -ethylamphetamine (MDEA) | 10 |
| Methylenedioxymethamphetamine (MDMA) | 5 |
| Phentermine | 15 |
| Phenylpropanolamine | 25 |

Barbiturate Confirmation Test

| Analytes in Assay | Analyte Limit of Detection (ng/mL) |
|----------------------------------|------------------------------------|
| Amobarbital and/or Pentobarbital | 40 |
| Bualbital | 20 |
| Phenobarbital | 120 |
| Secobarbital | 60 |

Benzodiazepine Confirmation Test

| Analytes in Assay | Analyte Limit of Detection (ng/mL) |
|----------------------|------------------------------------|
| 7-aminoclonazepam | 10 |
| 7-aminoflunitrazepam | 5 |
| Alpha-OH-alprazolam | 25 |
| Alpha-OH-midazolam | 5 |
| Alpha-OH-triazolam | 25 |
| Alprazolam | 15 |
| Chlordiazepoxide | 15 |
| Clonazepam | 15 |
| Desalkylflurazepam | 10 |
| Diazepam | 5 |
| Flurazepam | 5 |
| Lorazepam | 25 |
| Midazolam | 5 |
| Nitrazepam | 20 |
| Nordiazepam | 10 |

| | |
|-----------|---|
| Oxazepam | 5 |
| Temazepam | 5 |
| Triazolam | 5 |

Cocaine Metabolite Confirmation Test

| Analytes in Assay | Analyte Limit of Detection (ng/mL) |
|--------------------------|------------------------------------|
| Benzoylcegonine | 5 |
| m-Hydroxybenzoylcegonine | 15 |

Buprenorphine Test (Quantitative)

| Analytes in Assay | Analyte Limit of Quantitation (ng/mL) |
|------------------------------|---------------------------------------|
| Buprenorphine | 2.5 |
| Norbuprenorphine | 2.5 |
| Buprenorphine Glucuronide | 5.0 |
| Norbuprenorphine Glucuronide | 2.0 |

Fentanyl Test

| Analytes in Assay | Analyte Limit of Detection (ng/mL) |
|-------------------|------------------------------------|
| Norfentanyl | 15 |
| Fentanyl | 10 |

Methadone and Metabolite Confirmation Test

| Analytes in Assay | Analyte Limit of Detection (ng/mL) |
|-----------------------------|------------------------------------|
| EDDP (Methadone Metabolite) | 5 |
| Methadone | 2.5 |

Opiate/Opioid Confirmation Test

| Analytes in Assay | Analyte Limit of Detection (ng/mL) |
|--------------------------|---|
| 6-monoacetylmorphine | 5 |
| Codeine | 50 |
| Dihydrocodeine | 10 |
| Hydrocodone | 10 |
| Hydromorphone | 30 |
| Morphine (un-conjugated) | 30 |
| Morphine (conjugated) | 50 |
| Nalbuphine | 50 |
| Naloxone | 100 |
| Naltrexone | 50 |
| Noroxycodone | 20 |
| Oxycodone | 50 |
| Oxymorphone | 20 |

PCP Confirmation Test

| Analytes in Assay | Analyte Limit of Detection (ng/mL) |
|--------------------------|---|
| Phencyclidine (PCP) | 5 |

Propoxyphene Confirmation Test

| Analytes in Assay | Analyte Limit of Detection (ng/mL) |
|--------------------------|---|
| Norpropoxyphene | 50 |
| Propoxyphene | 2.5 |

THC Confirmation Test

| Analytes in Assay | Analyte Limit of Detection (ng/mL) |
|---|---|
| 11-nor-delta-9-tetrahydrocannabinol-9-carboxylic acid (THC) | 5 |