

| Opiates (Opioids) | LC-MS/MS Cutoff | Detection Time ¹ | Trade, Street or Other Drug Name |
|--------------------------------------|--------------------|-----------------------------|---|
| Buprenorphine/Norbuprenorphine | 5 ng/mL / 10 ng/mL | 3-5 days | Suboxone®, Subutex®, Buprenex® |
| Methadone/EDDP | 100 ng/mL | 1-7 days | Methadone, Dolophine® |
| Fentanyl/Norfentanyl | 2 ng/mL / 10 ng/mL | 1-4 days | Actiq®, Fentora®, Duragesic®, Onsolis® |
| Heroin (6-AM) | 10 ng/mL | < 8 hours | |
| Hydrocodone/Norhydrocodone | 50 ng/mL | 1-3 days | Lorcet®, Lortab®, Norco®, Vicodin®, Vicoprofen® |
| Hydromorphone | 50 ng/mL | 1-3 days | Dilaudid® |
| Meperidine/Normeperidine | 50 ng/mL | 1-3 days | Demerol® |
| Codeine | 50 ng/mL | 1-2 days | Tylenol® #3 |
| Morphine | 50 ng/mL | 1-2 days | Avinza®, Kadian®, MSContin®, MSIR®, Embedda® |
| Oxycodone/Noroxycodone | 50 ng/mL | 1-4 days | OxyContin®, Percocet®, OxyIR®, Percodan®, Roxicodone®, Tylox® |
| Oxymorphone | 50 ng/mL | 1-4 days | Opana ER®, Opana IR®, Numorphan® |
| Propoxyphene/Norpropoxyphene | 100 ng/mL | 1-7 days | Darvocet®, Darvon® |
| Tapentadol/ N-desmethyltapentadol | 50 ng/mL | 1-3 days | Nucynta® |
| Tramadol/ N-desmethyltramadol | 50 ng/mL | 1-3 days | Ryzolt®, Ultracet®, Ultram® |

| Barbiturates | LC-MS/MS Cutoff | Detection Time ¹ | Trade, Street or Other Drug Name |
|---------------|-----------------|-----------------------------|----------------------------------|
| Amobarbital | 100 ng/mL | 1-3 days | Amytal® |
| Butalbital | 100 ng/mL | 1-7 days | Fiorinal®, Fioricet® |
| Pentobarbital | 100 ng/mL | 1-3 days | Nembutal® |
| Phenobarbital | 100 ng/mL | 1-15 days | Luminal® |
| Secobarbital | 100 ng/mL | 1-3 days | Seconal® |

| Hallucinogens | LC-MS/MS Cutoff | Detection Time ¹ | Trade, Street or Other Drug Name |
|-------------------------------|-----------------|---|----------------------------------|
| THC (Marijuana, Cannabinoids) | 10 ng/mL | Single Use: 3 days Moderate Use: 5-7 days Long Term Use: >30 days | Marinol®, Pot, Reefer |
| Phencyclidine | 5 ng/mL | 2-13 days | PCP |

| Stimulants | LC-MS/MS Cutoff | Detection Time ¹ | Trade, Street or Other Drug Name |
|--------------------------------|-----------------|-----------------------------|--|
| Amphetamine | 100 ng/mL | 1-3 days | Adderall®, Benzedrine® |
| Methamphetamine | 100 ng/mL | 1-4 days | Methadrine®, Crystal Meth, Desoxyn®, Desfedrin®, Ampedroxyn® |
| Cocaine/ Benzoylecgonine | 50 ng/mL | 1-7 days | Coke, Snow |
| MDMA/MDA | 100 ng/mL | 1-3 days | Ecstasy |
| Methylphenidate/Ritalinic Acid | 50 ng/mL | 1-2 days | Ritalin®, Concerta® |

| Muscle Relaxants | LC-MS/MS Cutoff | Detection Time ¹ | Trade, Street or Other Drug Name |
|---------------------|-----------------|-----------------------------|----------------------------------|
| Carisoprodol (Soma) | 50 ng/mL | 2-5 days | Soma®, Somadriol®, Carisoma® |
| Meprobamate | 50 ng/mL | 2-5 days | Equanil®, Miltown®, Cyrpron® |

| Benzodiazepines | LC-MS/MS Cutoff | Detection Time ¹ | Trade, Street or Other Drug Name |
|---------------------------------------|-----------------|-----------------------------|--|
| Alprazolam/ Alphahydroxyalprazolam | 50 ng/mL | 1-3 days | Xanax®, Niravam®, Xanor® |
| 7-aminoclonazepam | 50 ng/mL | 3-8 days | Klonopin® |
| Diazepam/Nordiazepam | 50 ng/mL | 3-12 days | Valium® |
| Lorazepam | 50 ng/mL | 2-5 days | Ativan®, Lorax®, Emotavil® |
| Oxazepam | 50 ng/mL | 1-3 days | Murelax®, Serax®, Serepax®, Alepam®, Adumbran® |
| Temazepam | 50 ng/mL | 1-3 days | Restoril®, Tenox®, Euhypnos® |

| Analgesics | LC-MS/MS Cutoff | Detection Time ¹ | Trade, Street or Other Drug Name |
|------------|-----------------|-----------------------------|----------------------------------|
| Gabapentin | 200 ng/mL | 1-4 days | Neurontin |
| Pregabalin | 200 ng/mL | 1-4 days | Lyrica |

| Tricyclic Antidepressants | LC-MS/MS Cutoff | Detection Time ¹ | Trade, Street or Other Drug Name |
|---------------------------|-----------------|-----------------------------|----------------------------------|
| Amitriptyline | 100 ng/mL | 2-14 days | Elavil® |
| Nortriptyline | 100 ng/mL | 4-21 days | Pamelor, Aventyl |
| Imipramine | 100 ng/mL | 1-6 days | Tofranil |
| Desipramine | 100 ng/mL | 3-15 days | Norpramin, Pertofrane |
| Doxepin | 100 ng/mL | 2-8 days | Sinequan, Adapin |

| Others | LC-MS/MS Cutoff | Detection Time ¹ | Trade, Street or Other Drug Name |
|--------------------------|-----------------|-----------------------------|----------------------------------|
| Alcohol (EIA Only) | 20 mg/dL | 2-10 hours | |
| Acetaminophen (EIA Only) | 2 mcg/mL | 1-2 days | Tylenol® |
| Cotinine | 100 ng/mL | 3-4 days | Nicotine |
| Ketamine/Norketamine | 100 ng/mL | 1-3 days | Ketaject®, Ketalar®, Ketane® |