

Analytical Toxicology Proficiency Testing Program

August 2016 Clinical and Forensic Toxicology Proficiency Test Content Reference Levels *

| UTD 1 | Conc. (ng/ml) |
|-----------------|----------------------|
| Amphetamine | 1155 |
| Methamphetamine | 1804 |
| MDMA | 611 |
| Benzoylecgonine | 641 |
| THCA | 118 |

| UTD 2 | Conc. (ng/ml) |
|-------------------|----------------------|
| Methadone | 1019 |
| EDDP | 914 |
| Ethyl sulfate | 612 |
| Ethyl Glucuronide | 537 |
| Ethanol (mg/dL) | 98 |
| Ethanol (mg/dL) | 45 |

| UTD 3 | Conc. (ng/ml) |
|-----------------|----------------------|
| Doxepin | 2089 |
| Nordoxepin HCl | 1631 |
| Oxazepam | 941 |
| Temazepam | 941 |
| Phencyclidine | 117 |
| Ethanol (mg/dL) | 120 |

| UTD 4 | Conc. (ng/ml) |
|----------------------|----------------------|
| Morphine (Free) | 2504 |
| Morphine Glucuronide | 1108 |
| 6-MAM | 50 |
| Codeine | 1638 |
| AB-FUBINACA | 93 |

* The weight-in concentrations are used as the reference levels. Our grading is based on 80% consensus of peer groups. Human urine was used as the matrix.