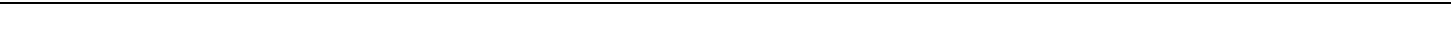




Procedure	Result	Units	Ref Interval	Accession	Collected	Received	Reported/Verified
Buprenorphine, Cord, Qual	Not Detected	ng/g	[Cutoff 1]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Norbuprenorphine, Cord, Qual	Not Detected	ng/g	[Cutoff 0.5]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Codeine, Cord, Qual	Not Detected	ng/g	[Cutoff 0.5]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Morphine, Cord, Qual	Not Detected	ng/g	[Cutoff 0.5]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
6-Acetylmorphine, Cord, Qual	Not Detected	ng/g	[Cutoff 1]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Hydrocodone, Cord, Qual	Not Detected	ng/g	[Cutoff 0.5]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Dihydrocodeine, Cord, Qual	Not Detected	ng/g	[Cutoff 1]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Norhydrocodone, Cord, Qual	Not Detected	ng/g	[Cutoff 1]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Hydromorphone, Cord, Qual	Not Detected	ng/g	[Cutoff 0.5]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Fentanyl, Cord, Qual	Not Detected	ng/g	[Cutoff 0.5]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Meperidine, Cord, Qual	Not Detected	ng/g	[Cutoff 2]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Methadone, Cord, Qual	Not Detected	ng/g	[Cutoff 2]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Methadone Metabolite, Cord, Qual	Not Detected	ng/g	[Cutoff 1]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Oxycodone, Cord, Qual	Not Detected	ng/g	[Cutoff 0.5]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Noroxycodone, Cord, Qual	Not Detected	ng/g	[Cutoff 1]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Oxymorphone, Cord, Qual	Not Detected	ng/g	[Cutoff 0.5]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Noroxymorphone, Cord, Qual	Not Detected	ng/g	[Cutoff 0.5]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Naloxone, Cord, Qual	Not Detected	ng/g	[Cutoff 1]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Propoxyphene, Cord, Qual	Not Detected	ng/g	[Cutoff 1]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Tapentadol, Cord, Qual	Not Detected	ng/g	[Cutoff 2]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Tramadol, Cord, Qual	Not Detected	ng/g	[Cutoff 2]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
N-desmethyiltramadol, Cord, Qual	Not Detected	ng/g	[Cutoff 2]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
O-desmethyiltramadol, Cord, Qual	Not Detected	ng/g	[Cutoff 2]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Amphetamine, Cord, Qual	Not Detected	ng/g	[Cutoff 5]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Methamphetamine, Cord, Qual	Not Detected	ng/g	[Cutoff 5]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Benzoylcegonine, Cord, Qual	Not Detected	ng/g	[Cutoff 0.5]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
m-OH-Benzoylcegonine, Cord, Qual	Not Detected	ng/g	[Cutoff 1]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Cocaehtylene, Cord, Qual	Not Detected	ng/g	[Cutoff 1]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Cocaine, Cord, Qual	Not Detected	ng/g	[Cutoff 0.5]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
MDMA- Ecstasy, Cord, Qual	Not Detected	ng/g	[Cutoff 5]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Phentermine, Cord, Qual	Not Detected	ng/g	[Cutoff 8]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Alprazolam, Cord, Qual	Not Detected	ng/g	[Cutoff 0.5]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Alpha-OH-Alprazolam, Cord, Qual	Not Detected	ng/g	[Cutoff 0.5]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Butalbital, Cord, Qual	Not Detected	ng/g	[Cutoff 25]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Clonazepam, Cord, Qual	Not Detected	ng/g	[Cutoff 1]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
7-Aminoclonazepam, Cord, Qual	Not Detected	ng/g	[Cutoff 1]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Diazepam, Cord, Qual	Not Detected	ng/g	[Cutoff 1]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Lorazepam, Cord, Qual	Not Detected	ng/g	[Cutoff 5]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Midazolam, Cord, Qual	Not Detected	ng/g	[Cutoff 1]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Alpha-OH-Midazolam, Cord, Qual	Not Detected	ng/g	[Cutoff 2]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Nordiazepam, Cord, Qual	Not Detected	ng/g	[Cutoff 1]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19
Oxazepam, Cord, Qual	Not Detected	ng/g	[Cutoff 2]	19-072-900107	13-Mar-19	13-Mar-19	13-Mar-19

* Abnormal, # = Corrected, C = Critical, f = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab



<u>Procedure</u>	<u>Result</u>	<u>Units</u>	<u>Ref Interval</u>	<u>Accession</u>	<u>Collected</u>	<u>Received</u>	<u>Reported/</u> <u>Verified</u>
Temazepam, Cord, Qual	Not Detected	ng/g	[Cutoff 1]	19-072-900107	13-Mar-19 13:56:00	13-Mar-19 13:56:00	13-Mar-19 13:59:22
Phenobarbital, Cord, Qual	Not Detected	ng/g	[Cutoff 75]	19-072-900107	13-Mar-19 13:56:00	13-Mar-19 13:56:00	13-Mar-19 13:59:22
Zolpidem, Cord, Qual	Not Detected	ng/g	[Cutoff 0.5]	19-072-900107	13-Mar-19 13:56:00	13-Mar-19 13:56:00	13-Mar-19 13:59:22
Phencyclidine- PCP, Cord, Qual	Not Detected	ng/g	[Cutoff 1]	19-072-900107	13-Mar-19 13:56:00	13-Mar-19 13:56:00	13-Mar-19 13:59:22
Gabapentin, Cord, Qual	Present	ng/g	[Cutoff 10]	19-072-900107	13-Mar-19 13:56:00	13-Mar-19 13:56:00	13-Mar-19 13:59:22
Drug Detection Panel, Umbilical Cord	See Below			19-072-900107	13-Mar-19 13:56:00	13-Mar-19 13:56:00	13-Mar-19 13:59:22
EER Drug Detection Pan, Umbilical Cord	EERUnavailable			19-072-900107	13-Mar-19 13:56:00	13-Mar-19 13:56:00	13-Mar-19 13:59:22

13-Mar-19 13:56:00 Drug Detection Panel, Umbilical Cord:
 INTERPRETIVE INFORMATION: Drug Detection Panel, Umbilical
 Cord Tissue, Qualitative

Methodology: Qualitative Liquid Chromatography/Tandem Mass Spectrometry

Detection of drugs in umbilical cord tissue is intended to reflect maternal drug use during approximately the last trimester of a full-term pregnancy. The pattern and frequency of drug(s) used by the mother cannot be determined by this test. A negative result does not exclude the possibility that a mother used drugs during pregnancy. Detection of drugs in umbilical cord tissue depends on extent of maternal drug use, as well as drug stability, unique characteristics of drug deposition in umbilical cord tissue, and the performance of the analytical method. Drugs administered during labor and delivery may be detected. Detection of drugs in umbilical cord tissue does not insinuate impairment and may not affect outcomes for the infant. Interpretive questions should be directed to the laboratory.

For marijuana metabolite, order Marijuana Metabolite, Umbilical Cord Tissue, Qualitative (ARUP test code 3000256). For alcohol metabolite, order Ethyl Glucuronide, Umbilical Cord Tissue, Qualitative (ARUP test code 3000443).

See Compliance Statement B: aruplab.com/CS

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