

## Pain Clinic Survey 10, Chain of Custody, Random, Urine

**Test ID:** PANOX

**Explanation:** The methodology for potential reflex component THCX / Carboxy-THC Confirmation, CoC, U will be changing from GC-MS to LC-MS/MS which enables us to identify and quantify both delta-8 and delta-9 carboxy-tetrahydrocannabinol (THC). This method change will result in an updated reference values and result codes.

Current THCX Method		New THCX Method	
Immunoassay/Gas Chromatography-Mass Spectrometry (GC-MS) Confirmation with Quantitation		Immunoassay/Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS)	
Current THCX Reference Values		New THCX Reference Values	
Negative Positives are reported with a quantitative gas chromatography-mass spectrometry (GC-MS) result.  Cutoff concentrations: IMMUNOASSAY SCREEN <50 ng/mL  THC CARBOXYLIC ACID BY GC-MS <3 ng/mL		Not Detected Positives are reported with a quantitative-liquid chromatography tandem mass spectrometry LC-MS/MS result.  Cutoff concentrations: IMMUNOASSAY SCREEN <50 ng/mL  DELTA-8 CARBOXY-TETRAHYDROCANNABINOL (THC) by LC-MS/MS: < 5.0 ng/mL DELTA-9 CARBOXY-TETRAHYDROCANNABINOL (THC) by LC-MS/MS: < 5.0 ng/mL	
Current THCX Result Codes		New THCX Result Codes	
Result ID	Reporting Name	Result ID	Reporting Name
2449	Carboxy-THC Immunoassay Screen	2449	Carboxy-THC Immunoassay Screen
36238	Carboxy-THC- by GC/MS	618771	Delta-8 Carboxy-Tetrahydrocannabinol by LC-MS/MS

36239	Carboxy-THC Interpretation
36240	Chain of Custody

36238	Delta-9 Carboxy-Tetrahydrocannabinol by LC-MS/MS
36239	Carboxy-THC Interpretation
36240	Chain of Custody

## Questions

Contact Brandon DeBoom, Laboratory Technologist Resource Coordinator at 800-533-1710.