

THE EMERALD CONFERENCE

Produced by MJBizScience

February 27 - March 1, 2022
www.TheEmeraldConference.com

Analysis of 18 Residual Solvents from Cannabis Matrix by FET Headspace on a Zebron™ ZB-624PLUS GC Column

Presenter: Richard Jack, Global Market Development Manager, Phenomenex

Abstract: California has stringent testing requirements for residual solvents in cannabis products with MRLs for Category 1 at 1 ppm and Category 2 MRLs ranging from 290 – 5000 ppm. Consisting of a variety of volatile compounds including low, mid and high boiling compounds, non-polar and highly polar, extraction from sticky matrices requires regular column bakeout. we will show a method for residual solvent testing that meets California's stringent requirements using the Zebron ZB-624PLUS GC column.