

Study Design-Julia Honneffer

GCTOF, LC QTOF CSH, LC QTOF HILIC, LC QTOF RP

Dog GI tract contents (24 x 4 sets)

Sample Prep: Samples were collected from dogs euthanized for an unrelated reason. From 6 different dogs, samples were taken from 4 different sites along the gastrointestinal tract (calling these "treatments"). Samples were frozen at -80, then thawed to aliquot into 100mg portions, and refrozen at -80 and shipped on dry ice. No other preparation/additives.

Treatments: 4 x 6; Different sites along the gastrointestinal tract (duodenum, ileum, colon, rectum).

Note: I may later request quantitation of 2-oxindole-3-acetate and possibly other tryptophan metabolites if that's possible after receiving the untargeted metabolomics results. I don't think there will be an extra raw sample but I would like any leftover prepared extracts to be returned to me rather than discarded.