

Client: Ivonne Palma

MiniX #: 234649,

Date Received: 9/19/15

Sample Type: human kidney renal tissue

# Samples: 26

Platform(s): LCQTOF CSH, LCQTOF HILIC

Your Name: Kristen Lee Start Date: 9/22/15

Extraction Method: Lipid Extraction Amount Extracted (mg, uL, etc.): 3 mg sample

Special Notes/Client Interests: \_\_\_\_\_

Sample Preparation:

- 3 mg sample instead of 5 mg (not enough original sample given)

- sample # 29-TO-017 has roughly 2.5 mg only

- samples were extracted according to normal SOP

- sample # 9A-T2-006 had more bottom phase (possibly added 188 uL LCMS H<sub>2</sub>O twice?) than usual. Also had ~~less~~ less top phase than usual. SO 2 aliquots of 250 uL were extracted to compensate/retain consistent bottom phase concentration.

Extraction

Extraction solvent used: MeOH w/STDS, MTBE, H<sub>2</sub>O

Volume of extraction solvent used per sample: ~~225 mL~~ <sup>KL</sup> 225 mL + 750 mL + 188 mL

Aliquot taken from extract per sample: (350 mL top layer, 125 mL bottom layer) x 2

End Date: 9/23/15

Your Name: \_\_\_\_\_ Start Date: \_\_\_\_\_ Instrument: \_\_\_\_\_

uL of Meox added: \_\_\_\_\_

uL of MSTFA added: \_\_\_\_\_ or uL of MTBSTFA added: \_\_\_\_\_

Dilution: Yes \_\_\_\_\_ No \_\_\_\_\_ If yes, explain how:

Comments:

End Date: \_\_\_\_\_

Analysis