**IMAC Sample Submission Form**

**Samples should be submitted to BioBio 402 IMAC facility**

**Project ID Date Submitted \_\_\_\_\_\_\_\_**

**Professor or Supervisor Name (Please Print) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Submitted by: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**E-mail Address(Please print clearly): \_\_\_\_\_\_\_\_**

**Department \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Billing Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Account #: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Phone # \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_**

**Sample Type: Dried Solution \_\_\_\_\_\_\_\_**

**Soluble in: ( ) H2O, ( ) MeOH, ( )C2H3N, ( )other, ( ) Buffer (NO PBS)**

**Solution Used:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Quantity of the sample: solid: ug or solution: uM in solvent**

**LC conditions for LCMS:**

**Information needed**

**( ) Untargeted or Data Dependent LC-MS (Q-Exactive Plus, Accurate mass) -$35/h**

**( ) Targeted SRM LC-MS (Quantiva, Triple Quad) - $25/h**

**( ) Targeted SRM GC-MS**

**Special Handling Instructions (refrigerate, freeze, low temp freeze, air-sensitive, moisture-sensitive, toxic)** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Molecule Information (Any potential targets, compound classes, structures of interest)**

**Molecular weight \_\_\_\_\_\_\_\_\_\_\_ Molecular formula\_\_\_\_\_\_\_\_\_\_\_**

 **Structures**

**Extraction procedure (include chemical and biological reagents, times, conditions) leading to the product or source of the sample and purification procedure.**

**Sample Type: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Extraction Process:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

 **Solvents Used:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Buffers Used:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**(Any additional information)**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**For MS facility use only:**

**Project ID:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date analyzed: / / Initial of analyzer:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Instrument used: QExactive\_\_\_\_\_\_\_\_\_, Quantiva\_\_\_\_\_\_\_\_\_, TSQ8000Evo\_\_\_\_\_\_\_\_\_\_**