

SAMPLE PREPARATION PROTOCOL DEVELOPMENT QUESTIONNAIRE

Investigator: _____

Date

E-mail: _____

Phone #

Department: _____

Budget#:

Are all the analytes of interest as listed on the MASS SPECTROMETRY ASSAY DEVELOPMENT QUESTIONNAIRE expected to be in one sample?

If not, please fill out a separate questionnaire for individual media/assays.

What is the media containing the sample (plasma, urine, etc.)?

What is the minimum volume/mass of sample available for analysis?

Are there laboratory personnel available to assist in the development? (The availability of a competent bench scientist may speed development, lower costs and facilitate the transfer of the final protocol.)

Note: Please understand that sample preparation methods from biological preparations can take much more time (money) to develop than an assay from aqueous media.

If you choose to have us develop a sample preparation method for your samples, we will develop a methodology we think is appropriate for sample preparation prior to MS analysis. We will run preliminary Standard Curves and Reproducibility Studies. We will **not** perform a full validation.

We are not equipped or licensed to handle either biohazards or radioisotopes and, consequently, will **NOT** work with either pathogenic or radioactive materials. However, the Center will consult on sample preparations involving these media.