

Chromatography Analysis Request Form

Molecular Characterization & Analysis Complex (MCAC) at UMBC

Name:	Date:
Email:	Department:
Institution:	PI/Lab:

Instrument & Detector			
<input type="checkbox"/> Gel Permeation Chromatography (GPC)	<input type="checkbox"/> Semi-preparative HPLC	<input type="checkbox"/> HPLC	<input type="checkbox"/> Help Me Decide
Detector Type: Refractive Index (RI) detector	Detector Type: UV/Vis detector	Detector Type(s): <input type="checkbox"/> Wavelength (UV/Vis or PDA) <input type="checkbox"/> Fluorimeter <input type="checkbox"/> Mass Spectrometer <input type="checkbox"/> Help Me Decide	Information:

Method Use this section to specify a method. Please include desired column, eluents, gradient, injection volume, etc. Depending on the detection method selected, please specify relevant information, such as wavelength(s) and/or mass(es). _____

Sample(s)					
Name	Format (e.g., solid, liquid)	Storage (e.g., temperature, light sensitive?)	Concentration or Quantity (include units)	Safety Precautions	Other Details (e.g., purity)

If you need more space, please use back of page or additional sheet(s)

Report All reports include instrumentation, method, and a chromatogram for each sample. Describe any additional items to include in report (e.g., ASCII files, peak areas):

Additional Information: _____

Submit Samples to:
 MCAC at UMBC
 Meyerhoff Chemistry Building Rm 006
 Baltimore, Maryland 21250

Revised: 02/15/2021