

1-11-76 Submit Sample to Vene Reinhold for FD-MS

Sample: 11-3-2 residue - place small amt in capillary and dry.

1-12-76 Mass Spectrometry of Adduct-Related Compounds.

1. Acetylated Adduct Mixture - the dry sample was reconstituted with 50 μ l MeOH - transfer ~~30~~ 30 to 40 μ l into dipper - a noticeable white film accumulated.

- The probe was heated to almost 400°C
- no major pressure bursts
- The probe turned black - probably got charring of cpnd.

2. Adduct -

- no spectrum - looked like nothing there, probe was clean

3. 7-MeGua

- got proper spectrum, but it was weak.

* I think that I haven't been submitting enough sample to MS.