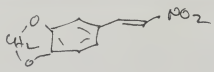


208



8.2 g At 1st Squares (n 2 ft foil) - add solution of
 .22 g HgCl₂ in 300 ml. H₂O, at RT ~ 1/2 hr → heavy grey, krypt
 Stuffs - H₂ ↑ - decant H₂O, wash
 300 ml H₂O - drain, ~~add~~ wash
 160 ml IPA - drain - add

{ 160 ml IPA
 + 16 ml conc HCl } - add - over 1 minute;

3.34 g (see page 202) NS. in 40 ml MeOH
 40 ml IPA A SB - not in solution -

extremely exothermic - ∇ ext. H₂O, 20 min done, almost no At left.
 add conc HCl until red in pH paper. Try extracting in CH₂Cl₂
 (dichlor top phase!!) separate in pasteur pipet - GCMS on
 these ventials see page 193 dilute in about equal volume H₂O.
 lots better - dichlor on bottom - extract again → overexposed vent

avg. basic in 25% NaOH - xht 3 x ~ 75 ml CH₂Cl₂ (done in
 three batches - dichlor auto are approximates - pool - flash
 on rot. evap. → 1.8 g brown oil

90° 0.04
 over
 white oil

distill at 40 μ 90-100° white
 oil 0.95 g pot, lots, ~~not~~ even
 up to 140° - flash
 for GCMS (208B) → OUT
 all - next page

flash
 2.32 g
 Save most
 under the
 amine
 see p 193

Smoked → white solid.
 Carbonate (SVA)

wandy preps 1, 2 & 3

208A

run #1 1.54 white oil used for acetamide 215

#2 crude 1.46 g
 #3 crude 1.87 g
 3.33 g

K₂Cr₂O₇ 95-105° → white oil 2.542g all to formamide page 220
 50 μ pot ventials
 push to 135°
 shield pot ventials
 STOP
 \$ 0.712 pot ventials
 non-vol. at 140° C.
 carbonate? (208D)
 see page 261