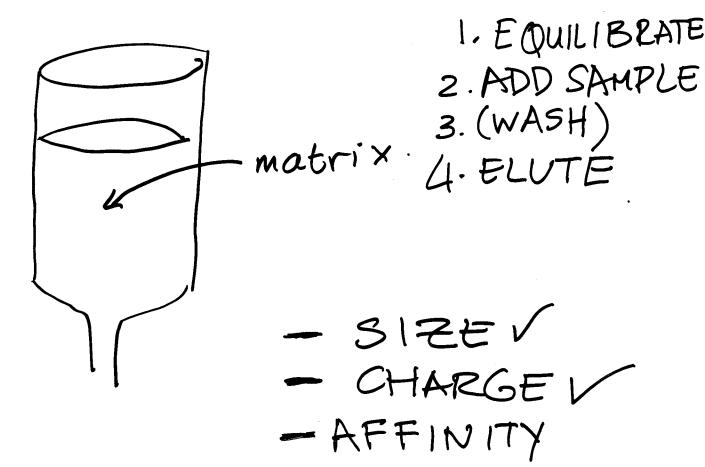
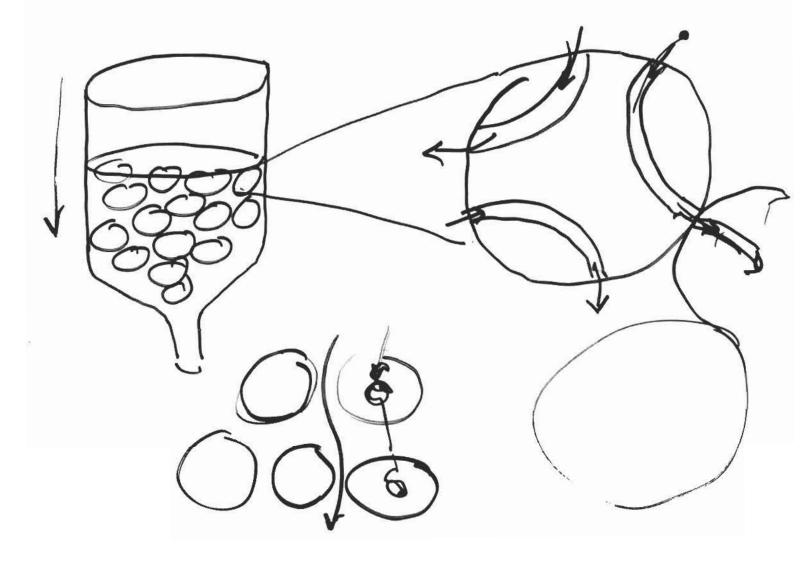
COLUMN CHROMATOGRAPHY
- Differential separation
of a mixture on a matrix



SIZE-EXCLUSION CHROMATOGRAPHY

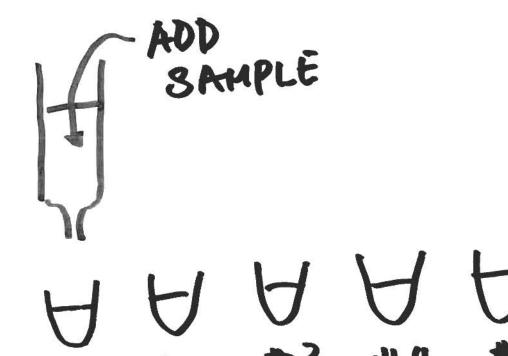
- Separates based on size Today: DESALTING COLUMN (PD-10).

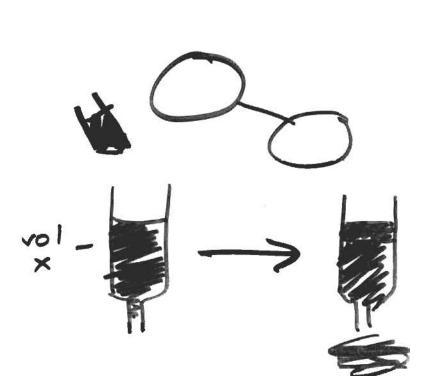


DESALTING OF COLUMN (PD-10) . EQUILIBRATE with COLUMN BUFFER PH 7.5 Tris-HC1 NACI 100mM w-factor MgC12 MM DTT reducing agent

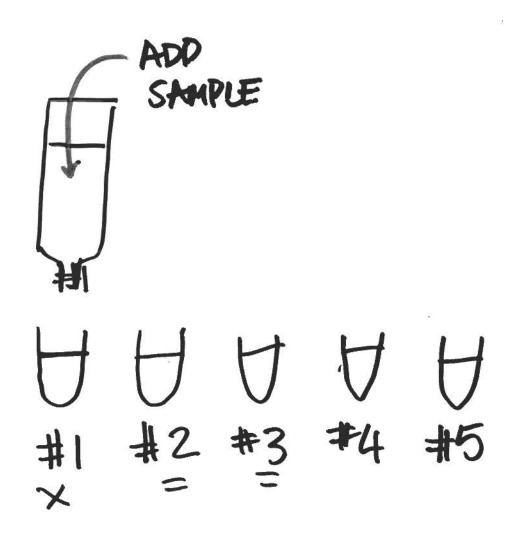
2. ADD SAMPLE

3. ELUTE





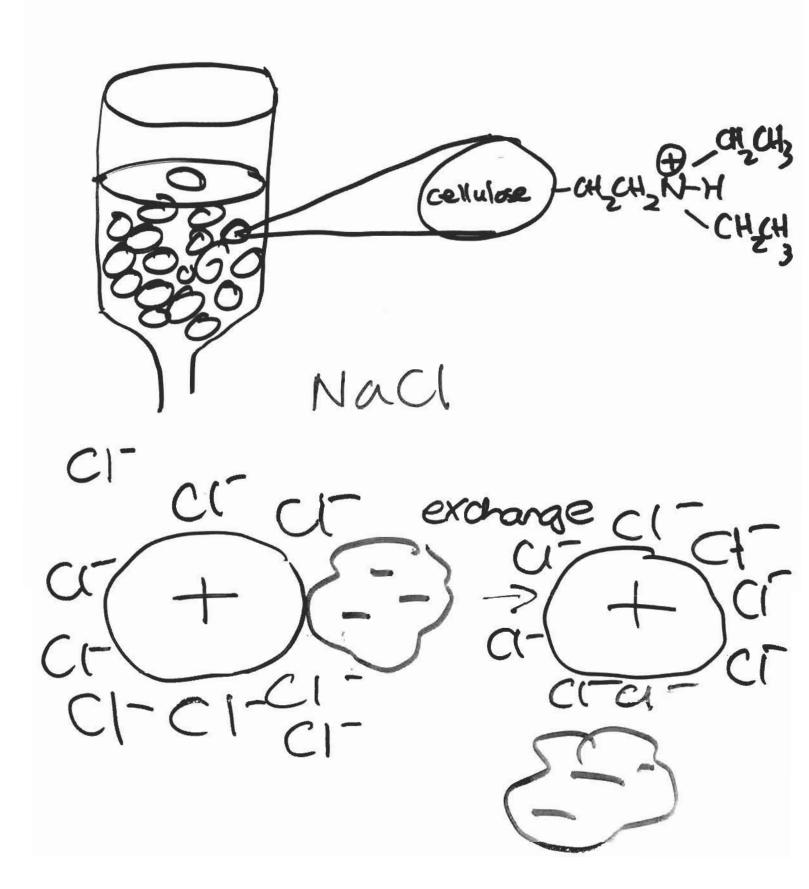
3. ELUTE with COLUMN BUFFER.

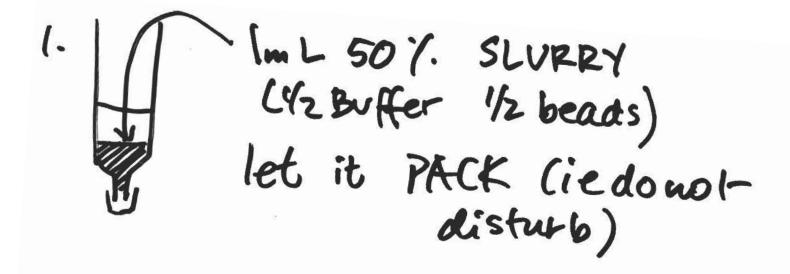


acids amino **GPH**

(a protein) PI OVERALL 160ELECTRIC POSITIVE NEGATIVE POINT OVERALL NEUTRAL E@ PH

ANION EXCHANGE CHROMATOGRAPHY





2. EQUILIBRATE (with column BUFFER) 5x
BE CAREFUL1 5000.

4. WASH (O.IM FRACTION)

5. 60 0.4M B SAUT BUFFER ELUTION

TJAZ MO.1 +