3、HS版图或是成 06是70歲 HIPOV BY ETGENEZIE ZEZE NLL是A成 HUS是酸 HCI是酸 AC 是磁 OH是碱 HO是酸 CH3COOH(U) = CH3COO (agt HT) (ag) 0.05 X_1 X_1 X= NO.05. Ka0 = 9.38X10-4 mol-1-1, PH=3 Ka = 0.01-x = xi X= NO.01Ka = 4.19X/0 4md·l-1 PH=3.37 10 NH4++ HW = NH5+HW + HT (aq) , Ka= KN=5.6X/0-10 0./-x X X= NO.1.Ka0 = 7.5 X/0-6 mol.L-1

12. Kä=1.8Xb-5 稀彩至11年 C(NH, 450)=0.0/mol L1 PH= 9.4 =) C(OHT)= Ku =10-4.6 mo/9/7 NH3 HW = NH4 Part OH (aq)

Ka = ((NH3+H2))

C(NH3-H2) -> C(NHx+)= (C(NH3-H2) -= 7.2X63 an= cV=7.2xlo3 mol m=n·M= 385.29 6. AgCIGI = Ag(ag)+ciag) C(Ag+) C(CI) = StAgal) = (csp 5= 1.33 x/0-5 mol-L-1 CaFry= Caliag)+2F(0g) KSp= C(Ca2+). C(f-) = 453 5((aF2)=3.31X10-4 mol.L+ 70. Mrt + H2Y = MY + 2H1 n(M2+) = n(sat/21) = 0.0/048.14.2x/0-3 C(M21) = n(M2) = 1.488 x/0-3 mol.67