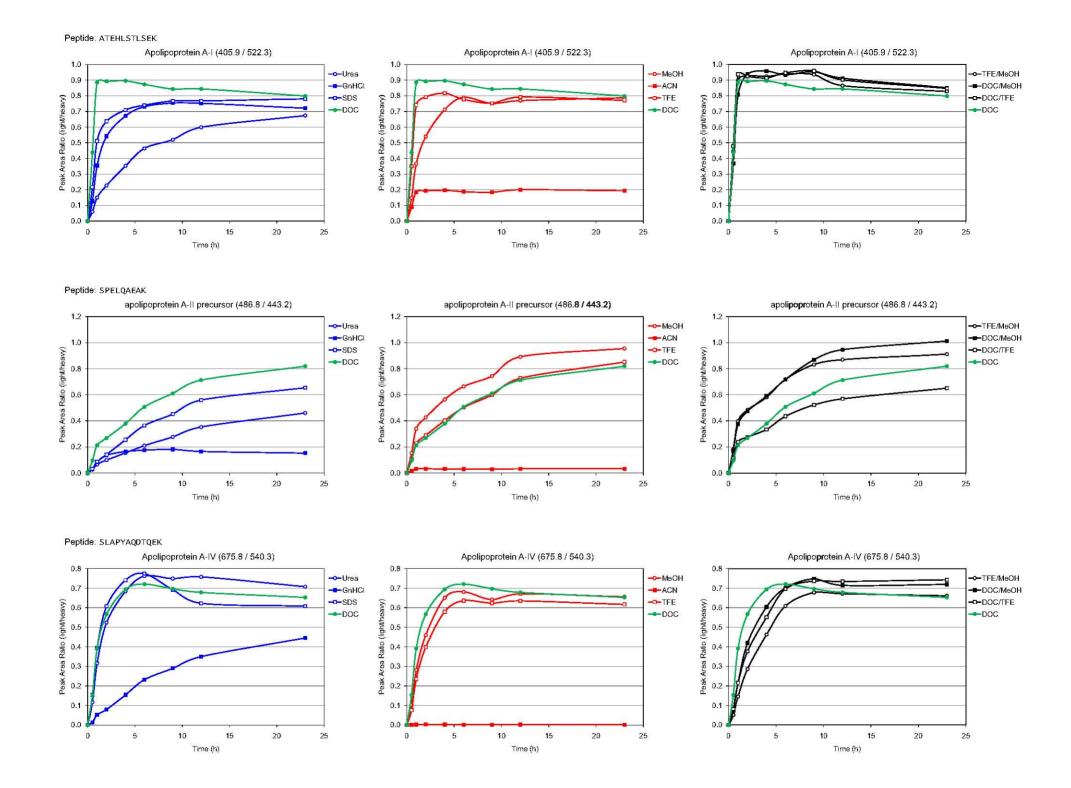
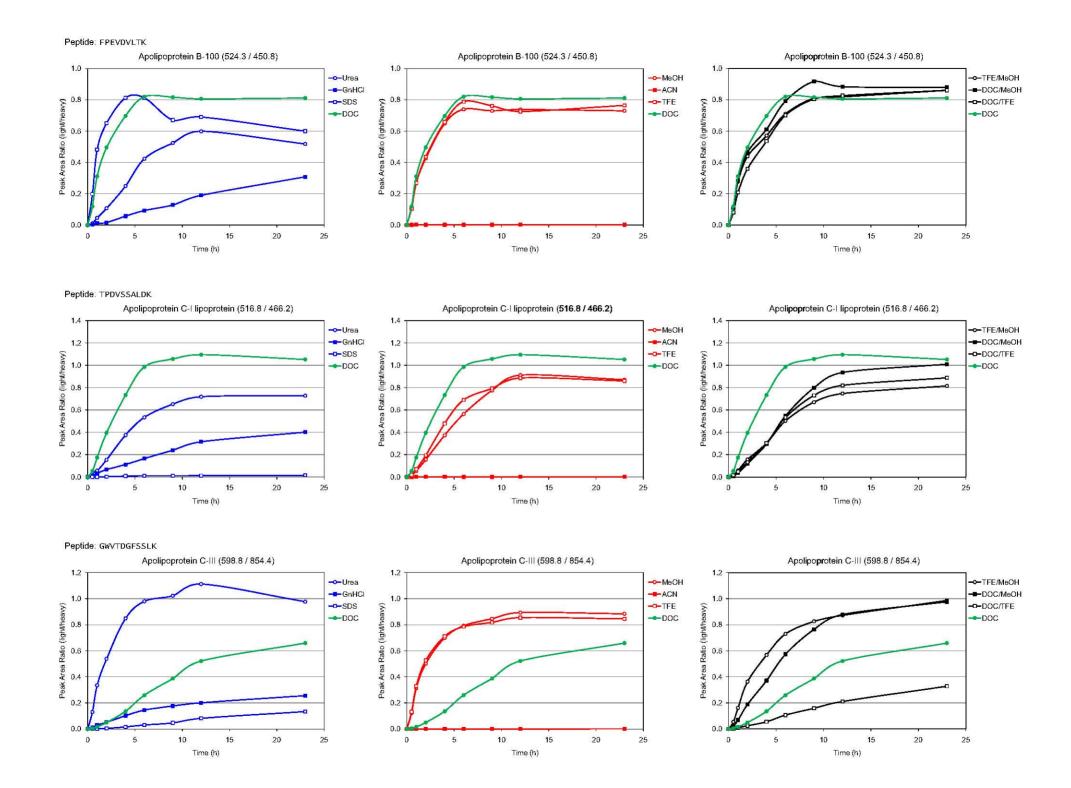
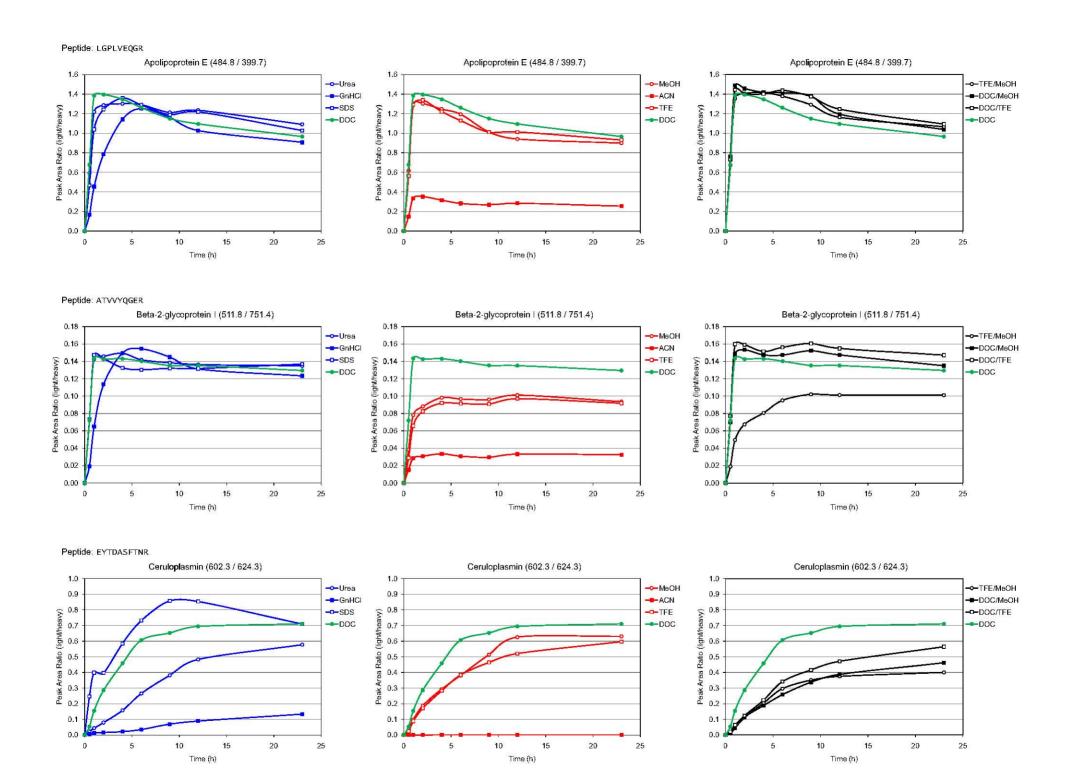
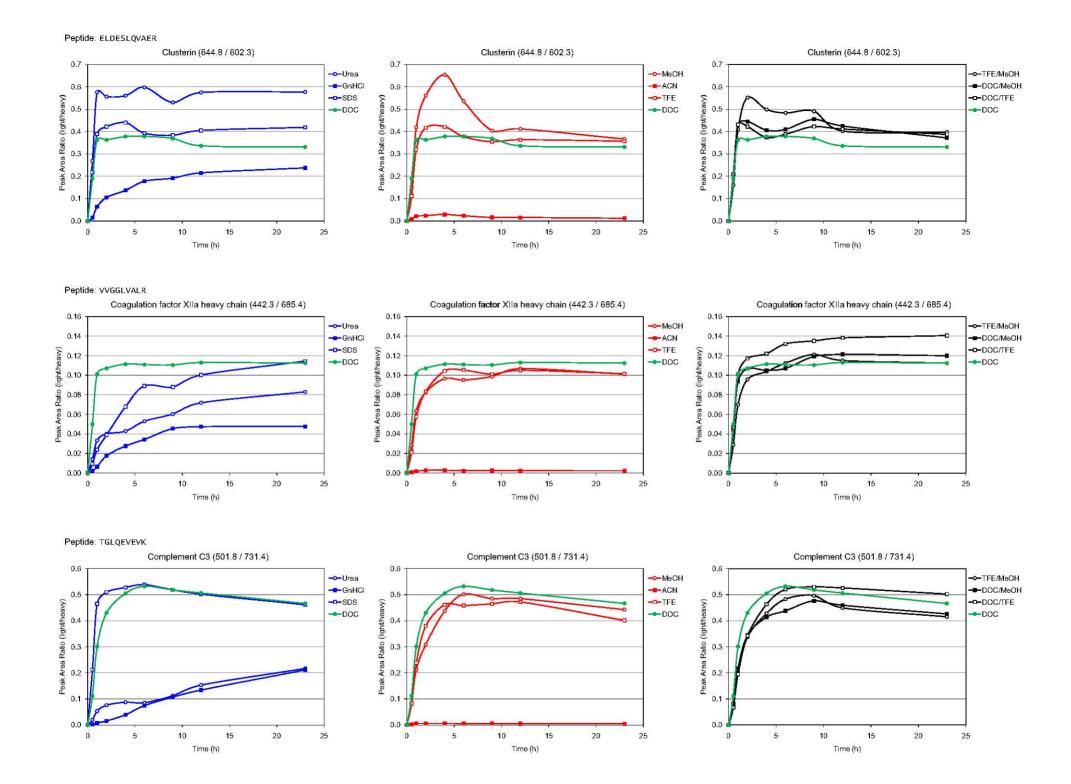


Peptide: LLIYAVLPTGDVIGDSAK alpha-2-macroglobulin (615.7 / 586.8) alpha-2-macroglobulin (615.7 / 586.8) alpha-2-macroglobulin (615.7 / 586.8) 5.0 5.0 5.0 -o-Urea -o-MeOH --o--TFE/MeOH ---GnHCl ---ACN -■-DOC/MeOH ≥ 4.0 4.0 -D-SDS --TFE Peak Area Ratio (light/heavy) -DOC/TFE -DOC -DOC ---DOC 3.0 fg 3.0 2.0 0.0 0.0 0.0 0 15 20 25 0 5 15 20 Time (h) Time (h) Time (h) Peptide: ALQDQLVLVAAK angiotensinogen (634.9 / 542.8) angiotensinogen (634.9 / 542.8) angiotensinogen (634.9 / 542.8) 0.12 0.12 0.12 **⊸**-MeOH ---TFE/MeOH ---Urea ---DOC/MeOH ---GnHCl ---ACN 0.10 0.10 0.10 -D-DOC/TFE -D-SDS -O-TFE Peak Area Ratio (light/heavy) 90.0 80.0 80.0 → DOC ---DOC → DOC 0.08 0.08 90.06 Baggiotal 0.06 0.04 0.04 0.02 0.02 0.02 0.00 0.00 0.00 0 10 20 25 10 15 25 10 15 20 25 Time (h) Time (h) Time (h) Peptide: DDLYVSDAFHK Antithrombin-III (437.2 / 540.3) Antithrombin-III (437.2 / 540.3) Antithrombin-III (437.2 / 540.3) 0.35 0.35 0.35 ->-TFE/MeOH --- Urea **⊸**MeOH ---GnHCl 0.30 ---ACN 0.30 ---DOC/MeOH 0.30 -D-SDS -O-TFE -D-DOC/TFE 0.25 -DOC 0.25 ---DOC 0.25 -DOC 0.20 0.20 0.20 0.15 0.15 0.15 0.10 0.10 0.10 0.05 0.05 0.05 0.00 0.00 0.00 0 5 20 0 10 15 20 25 0 10 15 25 15 20 25 Time (h) Time (h) Time (h)









Peptide: VGDTLNLNLR Complement C4 beta chain (557.8 / 629.4) Complement C4 beta chain (557.8 / 629.4) Complement C4 beta chain (557.8 / 629.4) 1.4 1.4 -o-Urea -o-MeOH --o--TFE/MeOH -■-DOC/MeOH ---GnHCl ---ACN 1.2 1.2 1.2 -D-SDS -O-TFE -DOC/TFE (6 avy) Peak Area Ratio (light/heavy) 1.0 -DOC -DOC ---DOC Area Ratio (light/he 를 0.8 0.4 0.4 0.2 0.2 0.2 0.0 0.0 0.0 15 20 0 15 20 Time (h) Time (h) Time (h) Peptide: ITQVLHFTK Complement C4 gamma chain (362.9 / 487.3) Complement C4 gamma chain (362.9 / 487.3) Complement C4 gamma chain (362.9 / 487.3) 0.5 0.5 0.5 ---TFE/MeOH **⊸**-Urea **⊸**MeOH ---GnHCl ---ACN --DOC/MeOH ê 0.4 € 0.4 Peak Area Ratio (light/heavy)
7.0
8.0
7.0
8.0
9.0
1.0 -D-SDS -O-TFE -D-DOC/TFE → DOC -DOC → DOC 0.3 0.2 0.0 0.0 0.0 0 10 20 25 10 15 25 0 10 15 20 25 Time (h) Time (h) Time (h) Peptide: TEHYEEQIEAFK Complement component C9 (508.6 / 494.3) Complement component C9 (508.6 / 494.3) Complement component C9 (508.6 / 494.3) 0.25 0.25 --- Urea **⊸**MeOH ->-TFE/MeOH ---GnHCl ---ACN ---DOC/MeOH € 0.20 0.20 0.20 -D-SDS -O-TFE -D-DOC/TFE ---DOC ---DOC ---DOC 닭 (ji) 0.15 0.15 0.10 0.10 0.10 Pe 4 7 8 0.05 0.05 0.00 0.00 10 0 5 10 15 20 25 0 5 15 20 25 0 10 15 20 25

Time (h)

Time (h)

Time (h)

