

Bilaga 6

Statistik och Trender

I denna bilaga redovisas statistiska förändringar i respektive stations ytvatten (0-10m) för tidsperioden år 2005 till 2010. I de fall där djupet i stationen var mindre än 10m redovisas yta alternativt yta och mellannivå. För varje år redovisas medelvärde för året (blå stapel) samt högsta respektive lägsta värdet för året (svart streck).

De statistiska beräkningarna har utförts med hjälp av programmet: Mann-Kendall Test and Sen's Slope Estimates for the Trend of Annual Data (Copyright Finnish Meteorological Institute 2002).

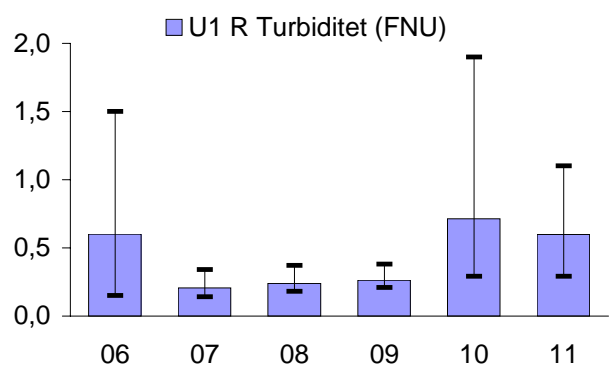
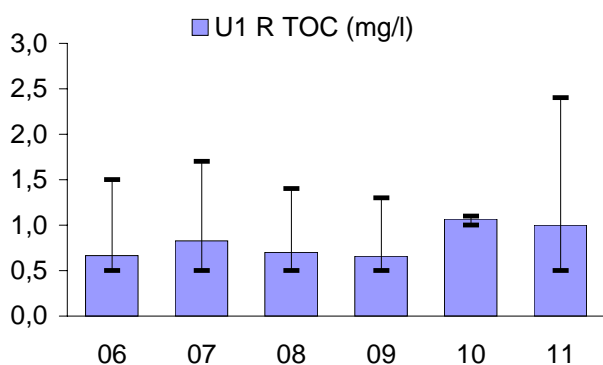
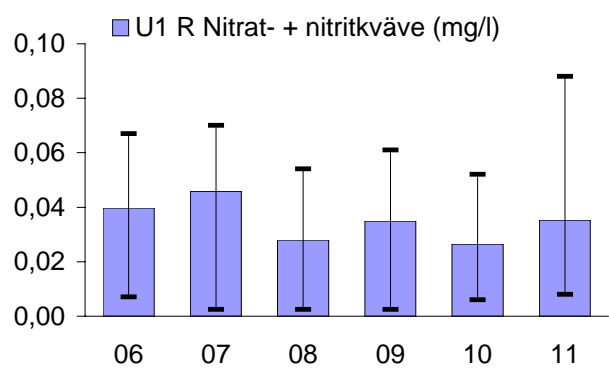
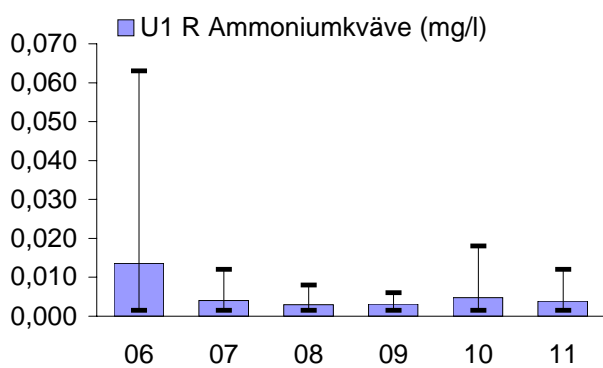
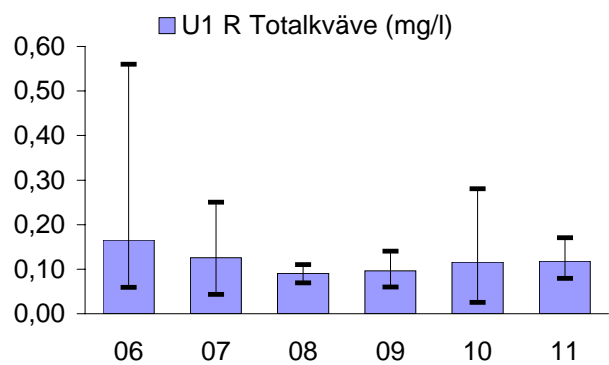
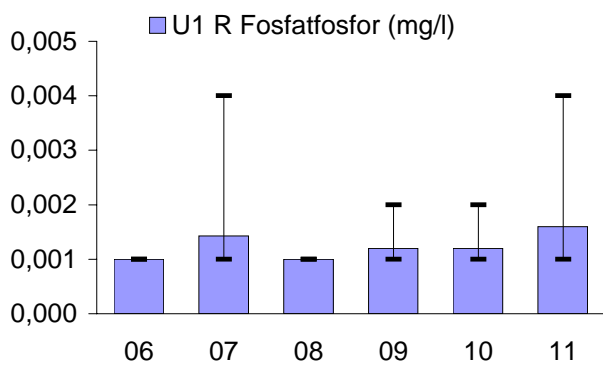
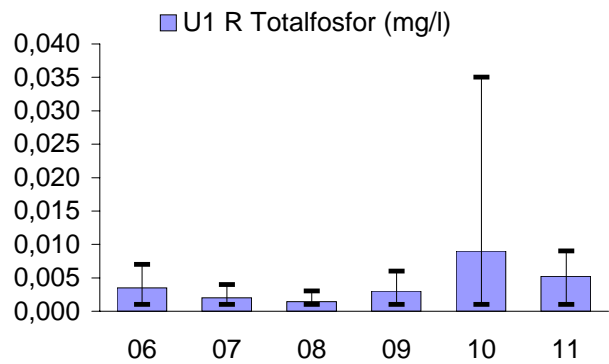
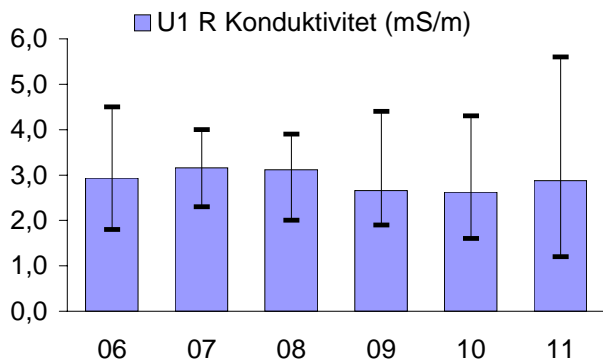
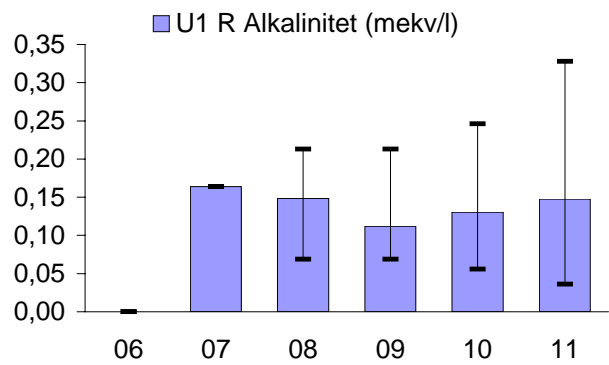
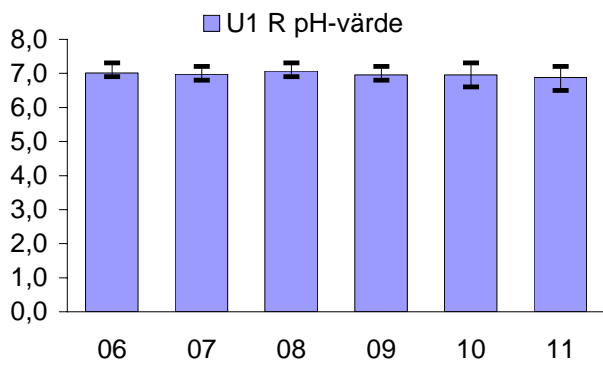
Signifikanta förändringar markeras i respektive stations tabell enligt nedan:

+ = nära signifikant ($p < 0,10$)

* = $p < 0,05$

** = $p < 0,01$

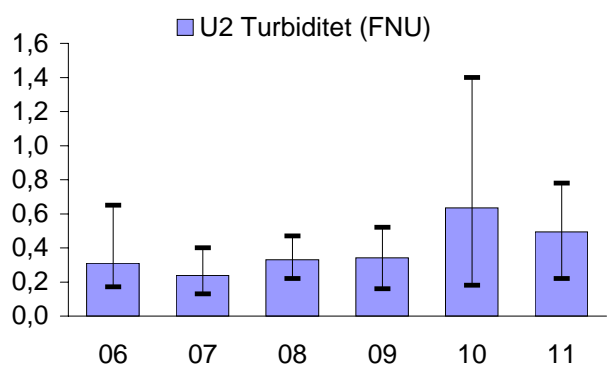
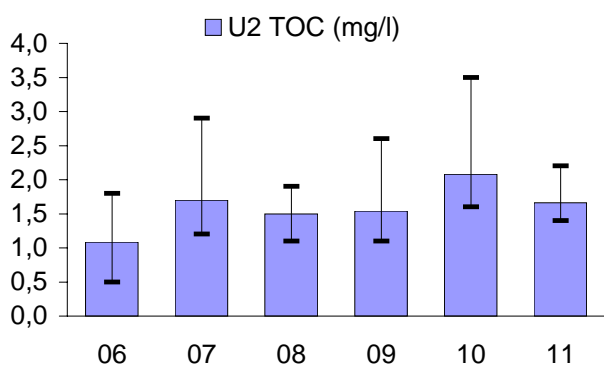
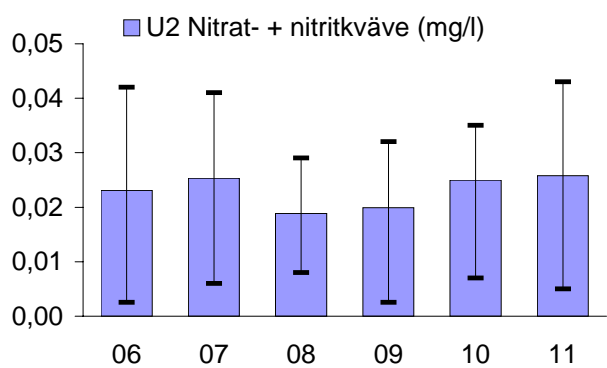
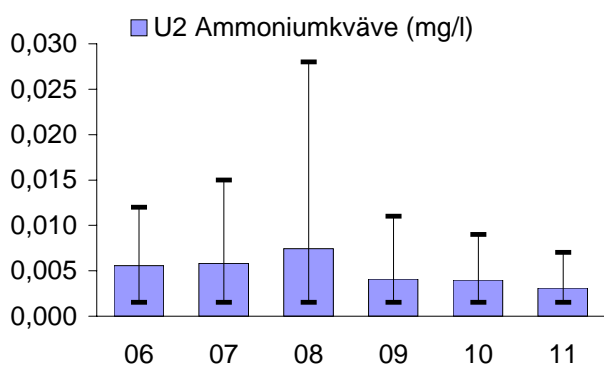
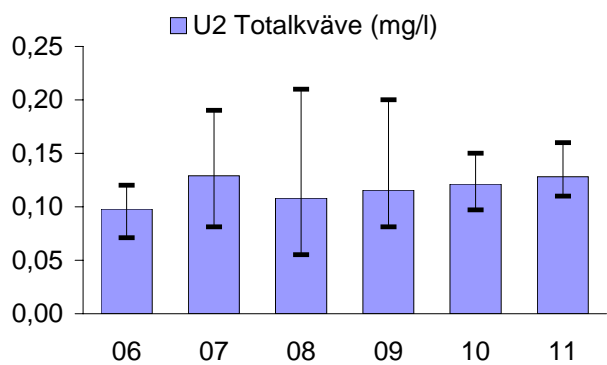
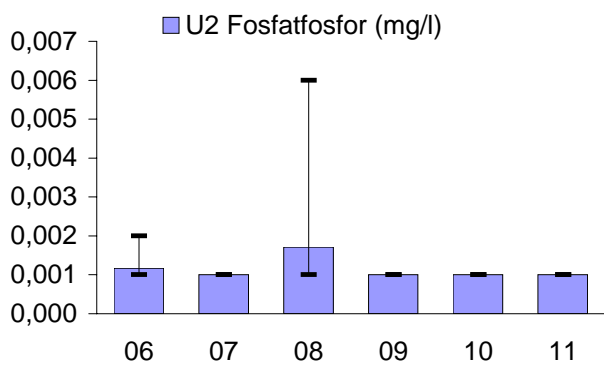
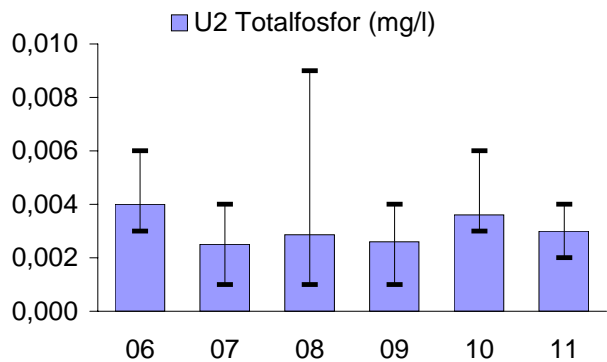
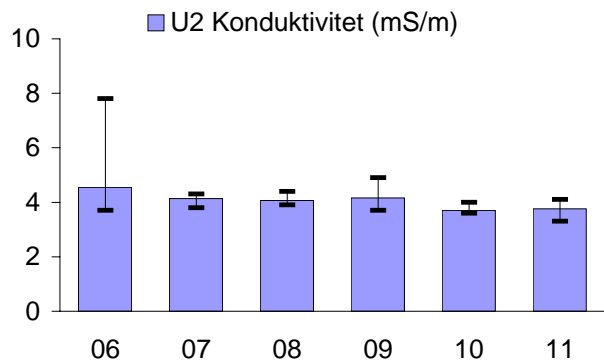
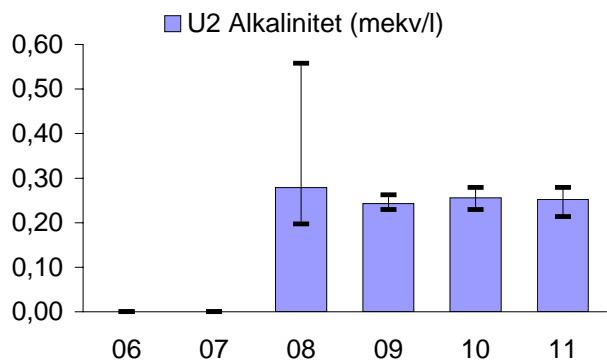
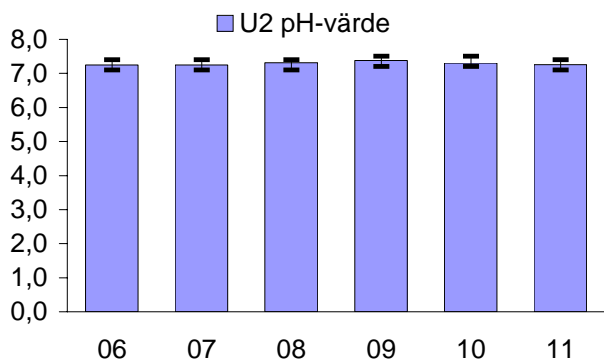
*** = $p < 0,001$

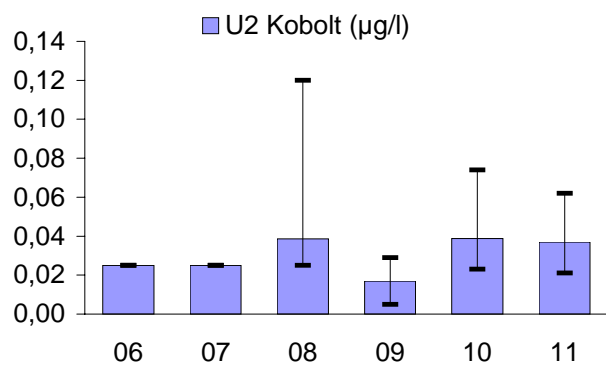
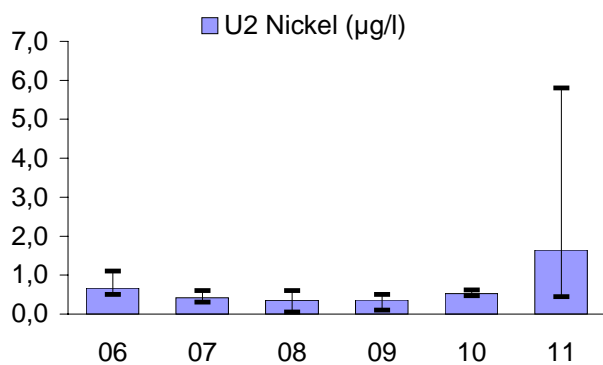
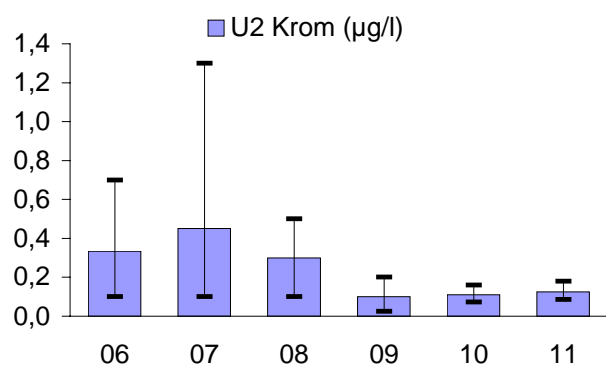
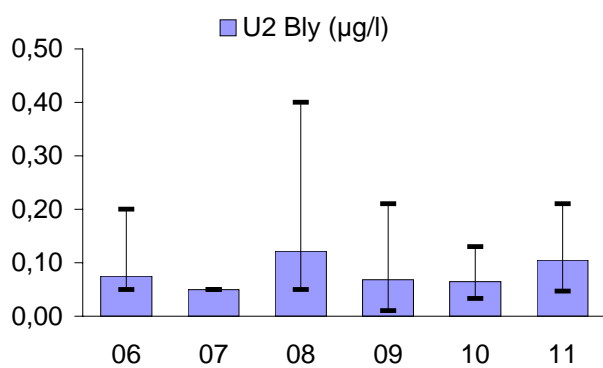
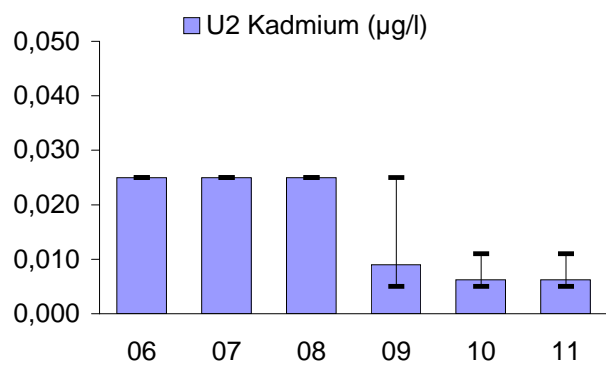
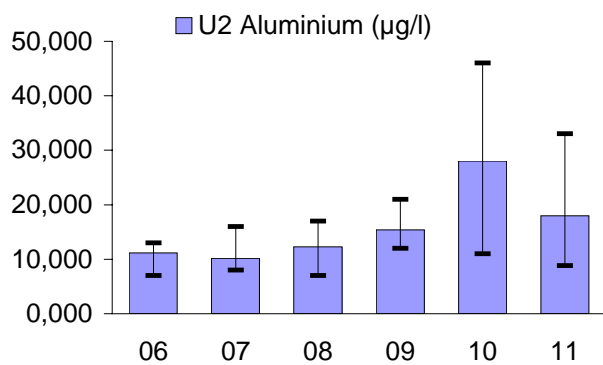
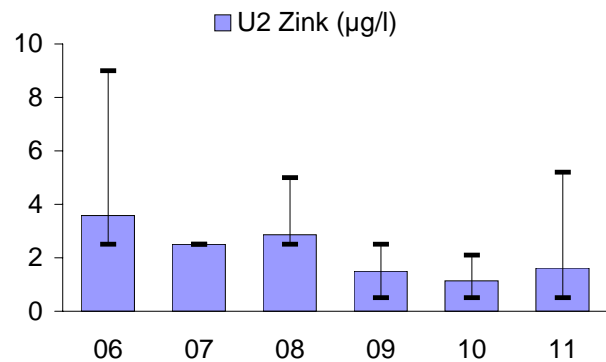
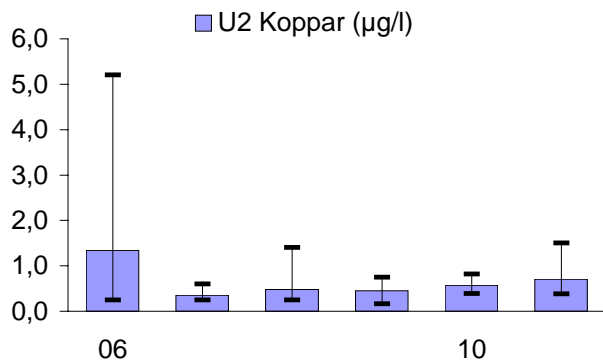
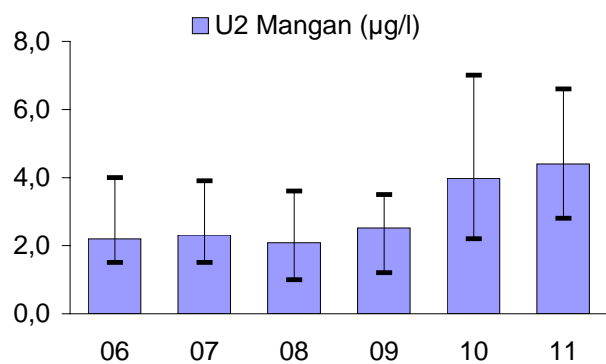
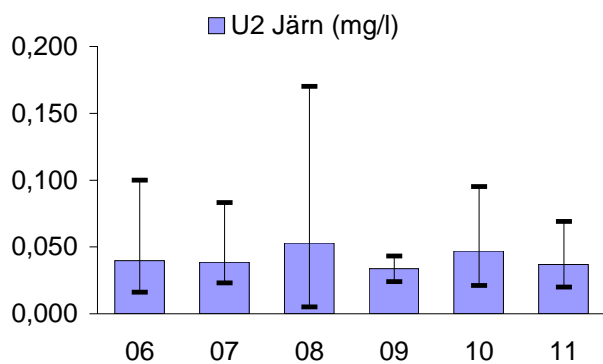


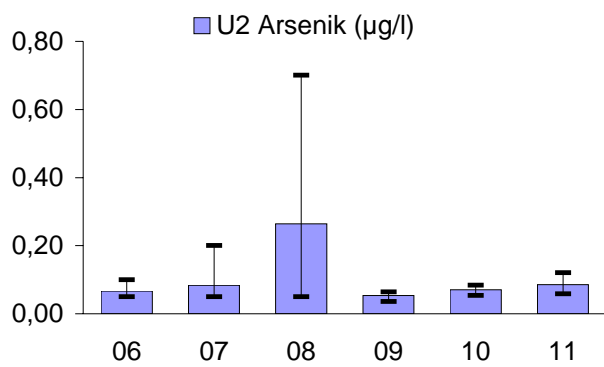
TREND STATISTICS

FI17 Virolahti 1987- 2000

[illegible]



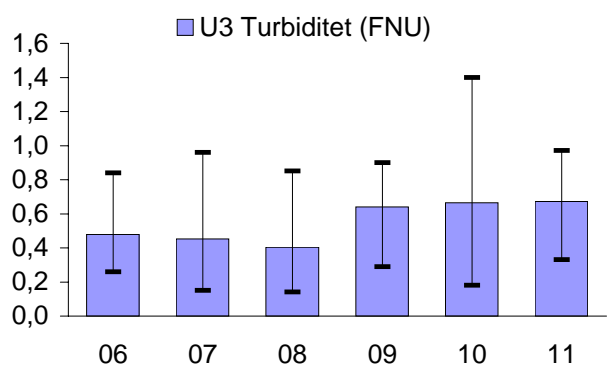
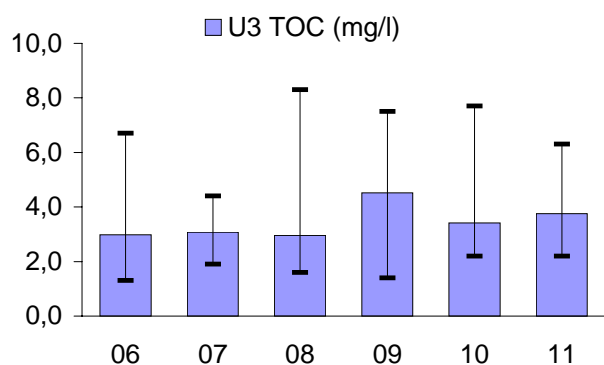
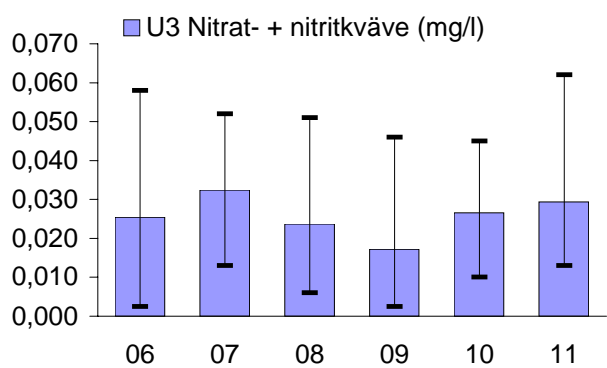
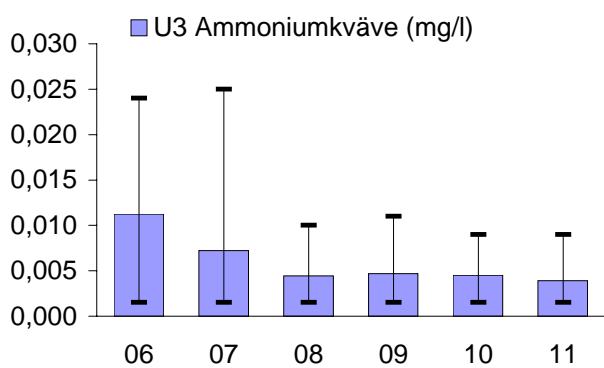
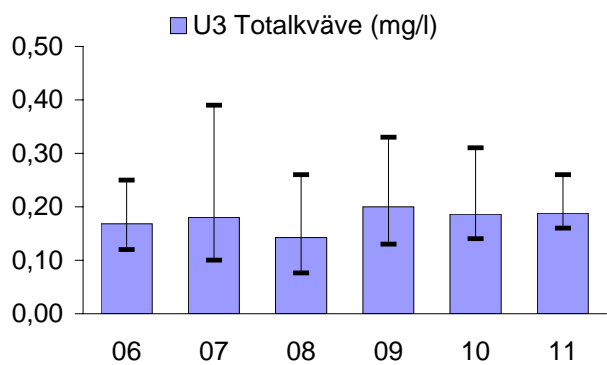
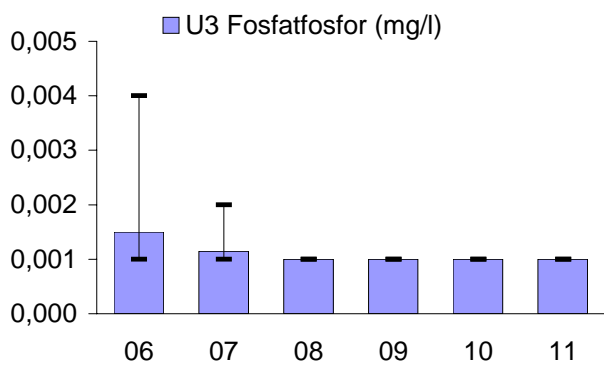
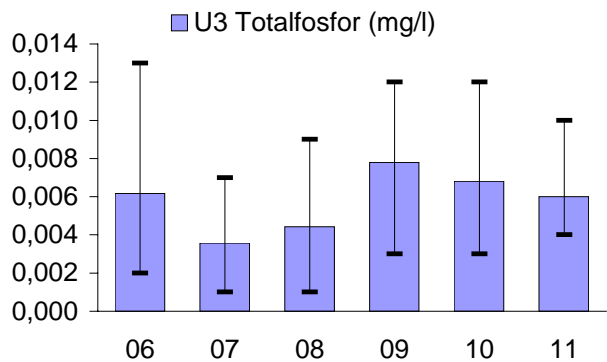
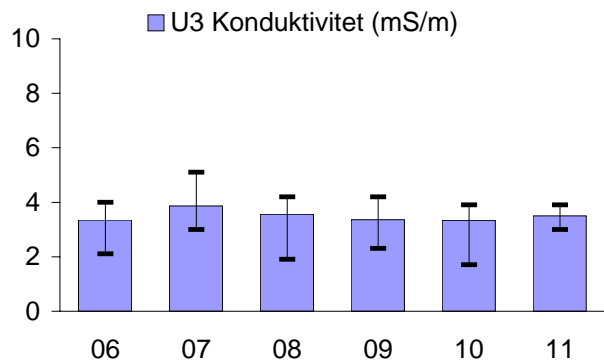
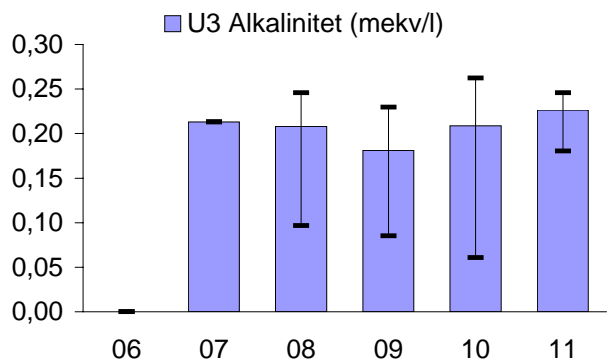
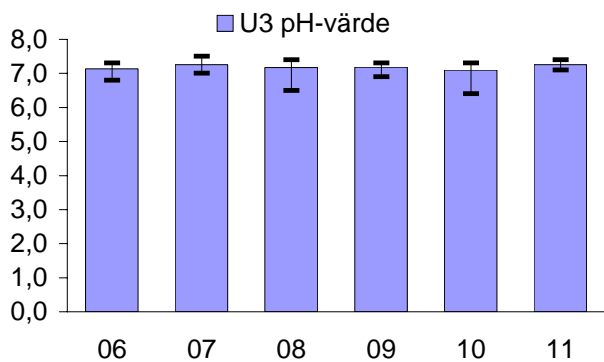


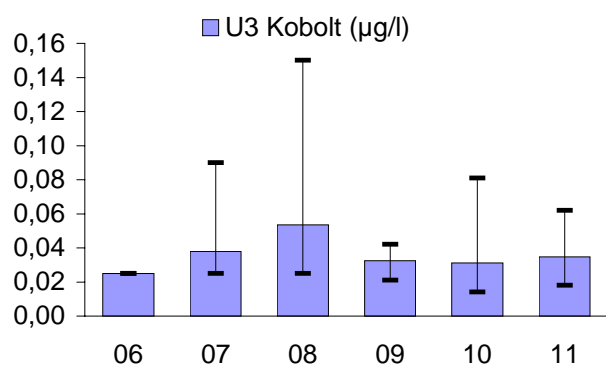
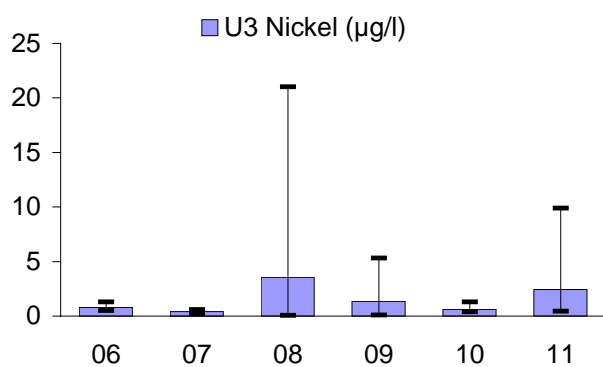
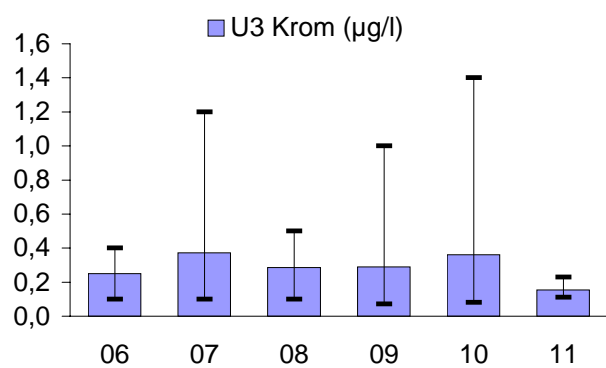
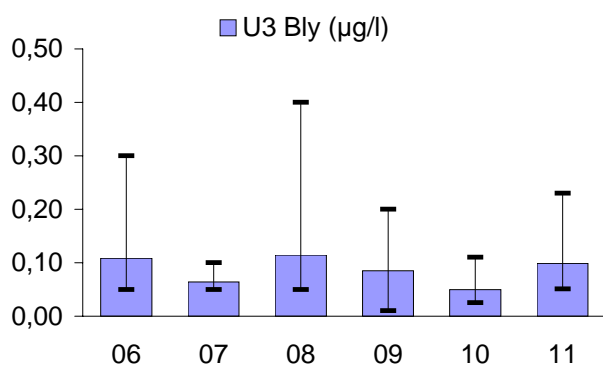
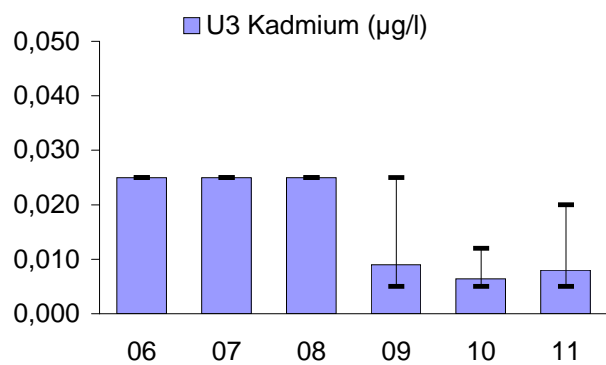
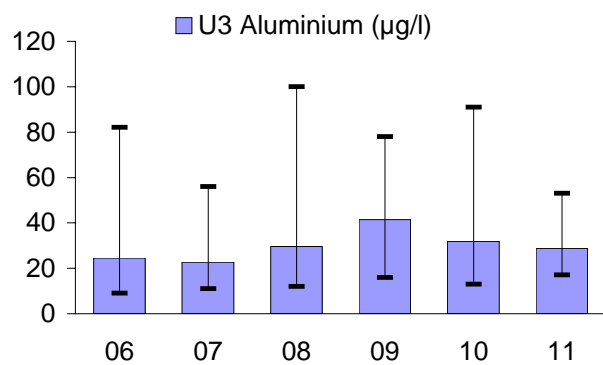
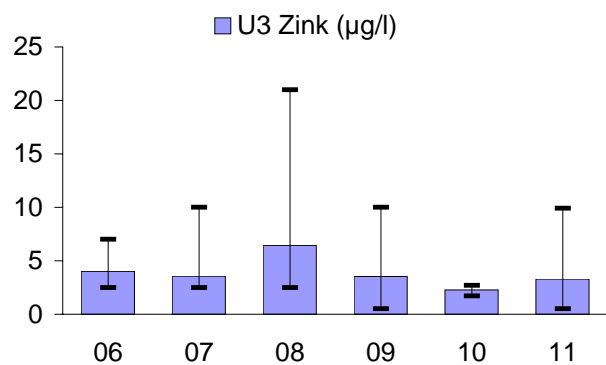
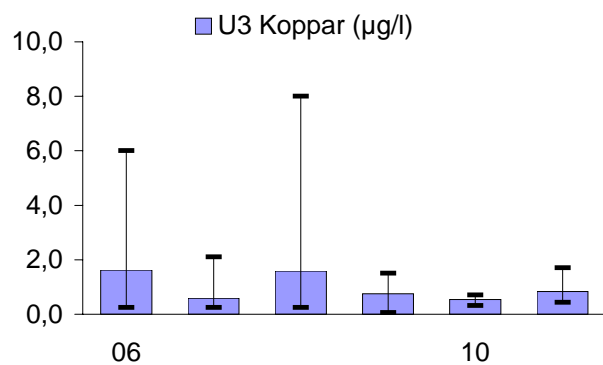
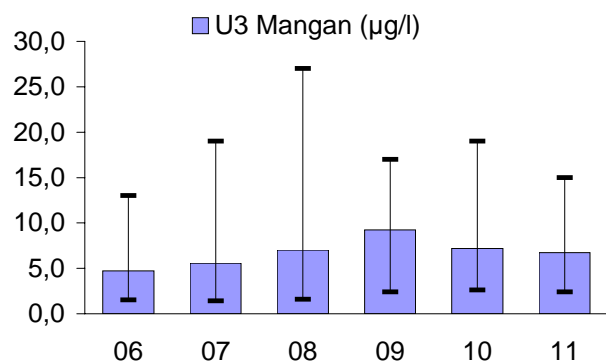
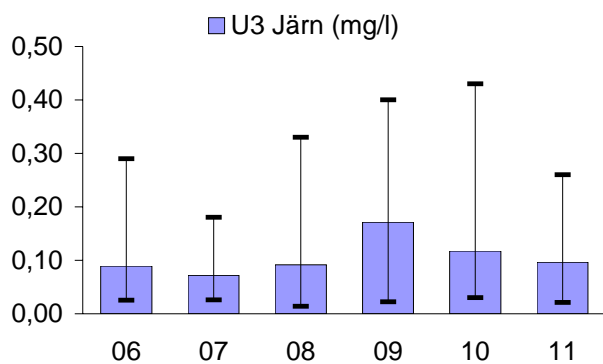


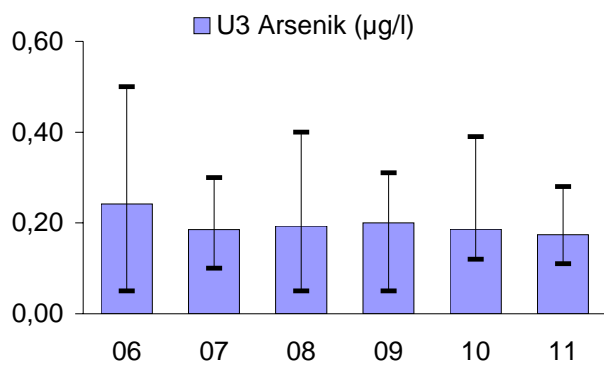
TREND STATISTICS

FI17 Virolahti 1987- 2000

[illegible]



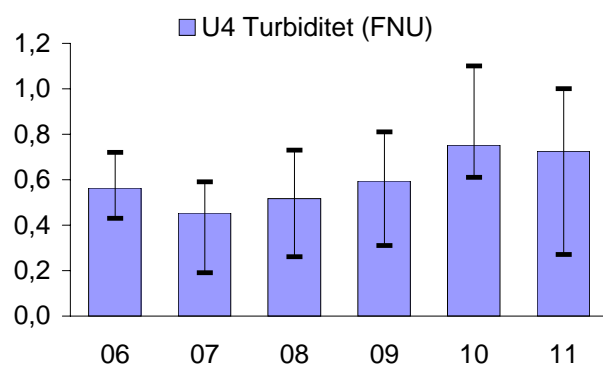
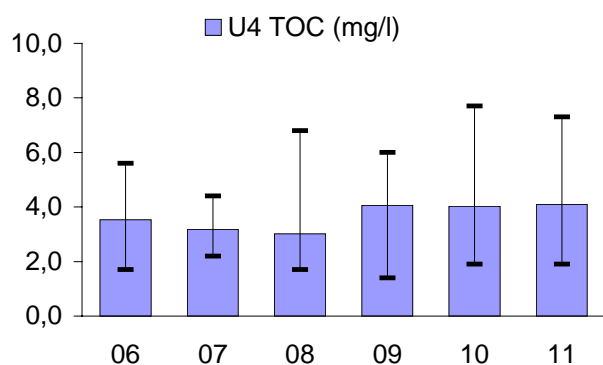
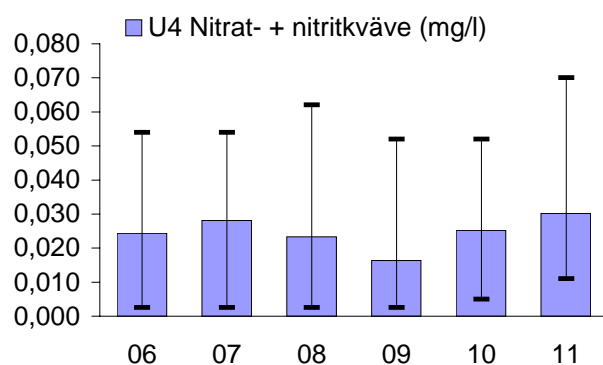
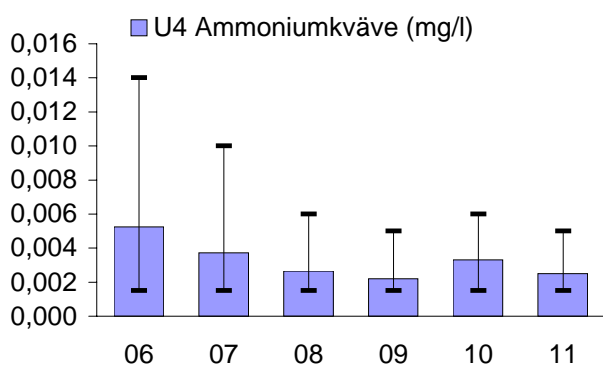
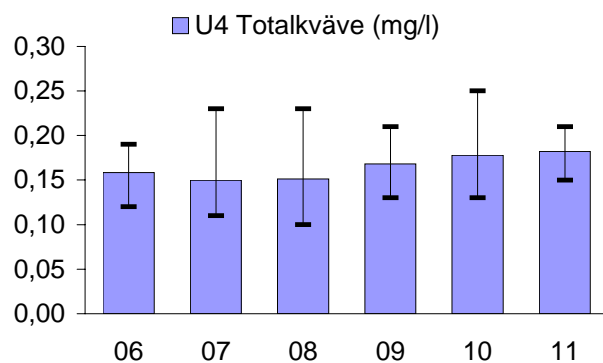
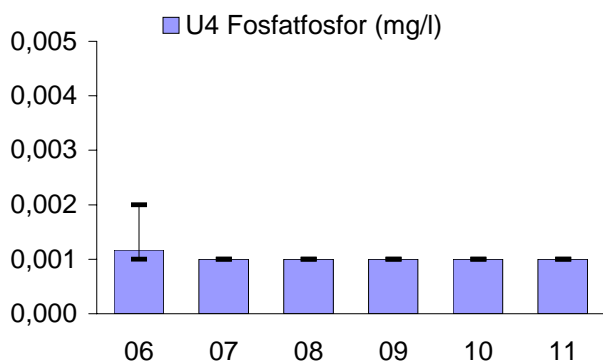
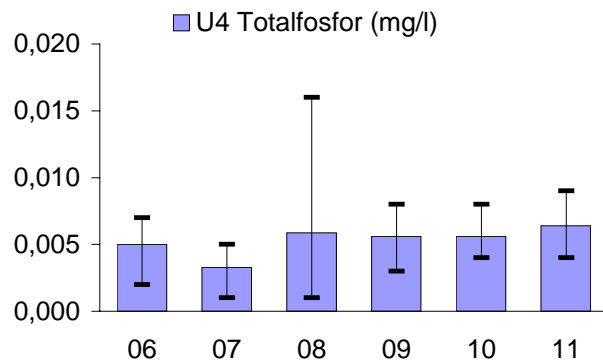
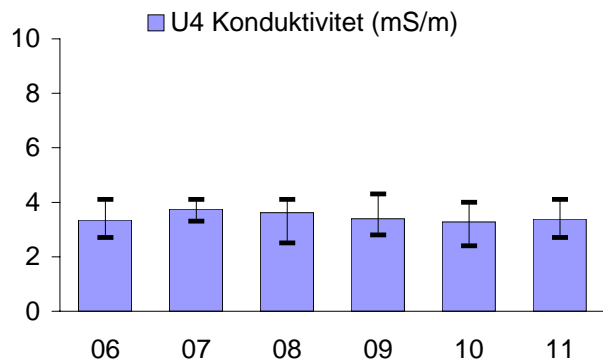
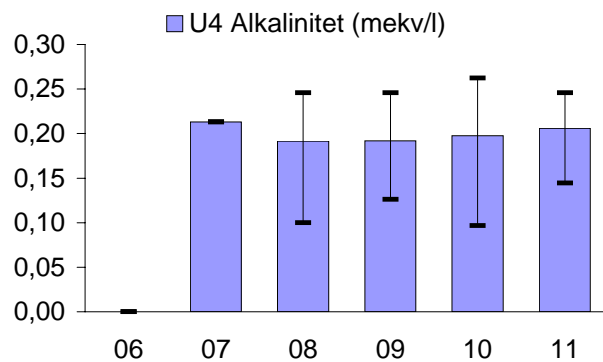
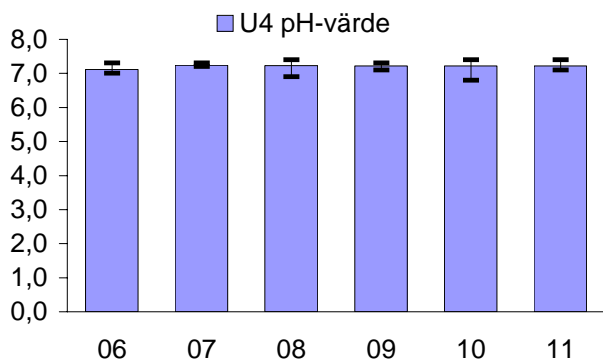




TREND STATISTICS

FI17 Virolahti 1987- 2000

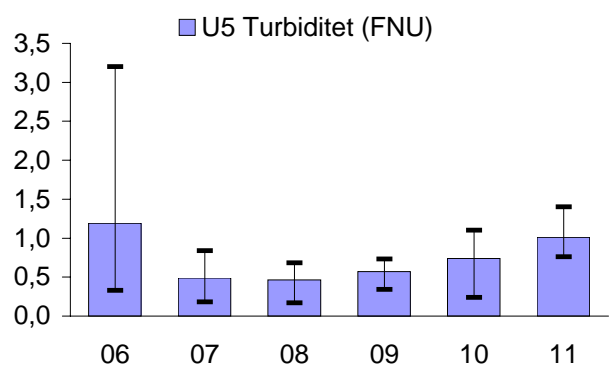
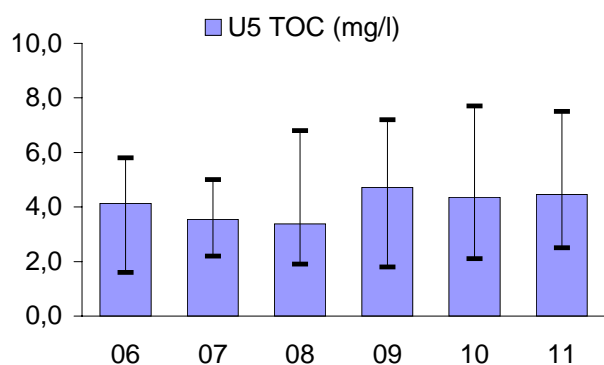
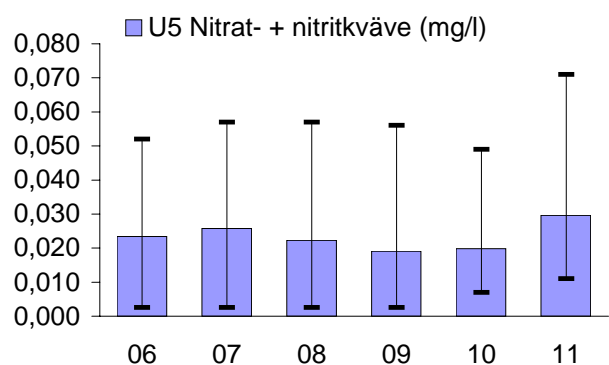
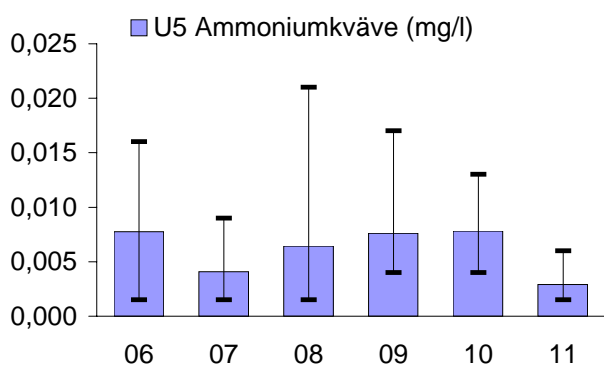
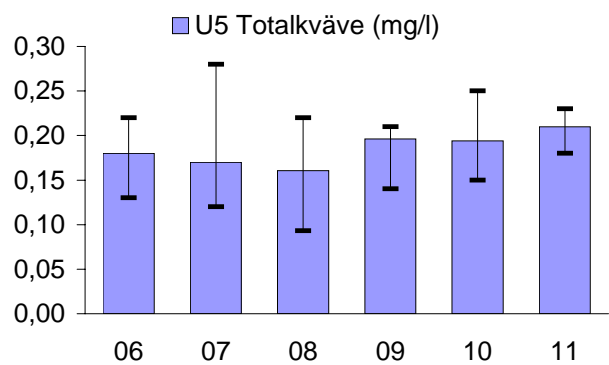
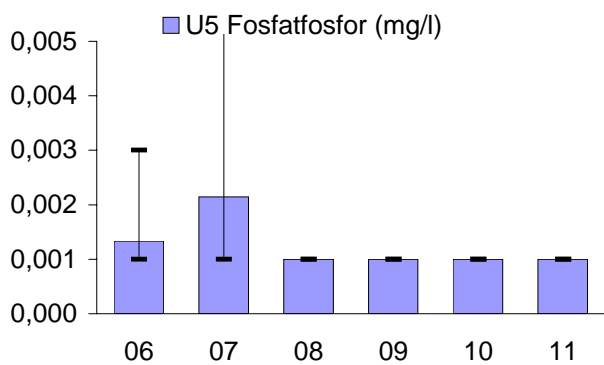
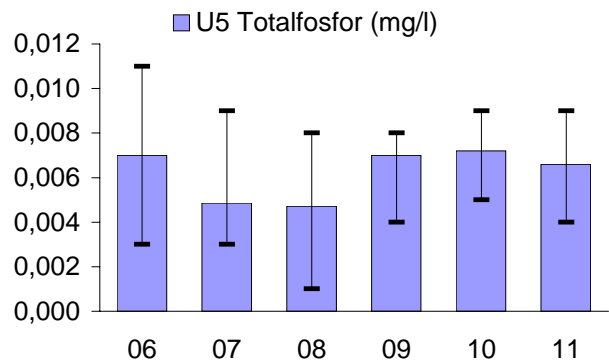
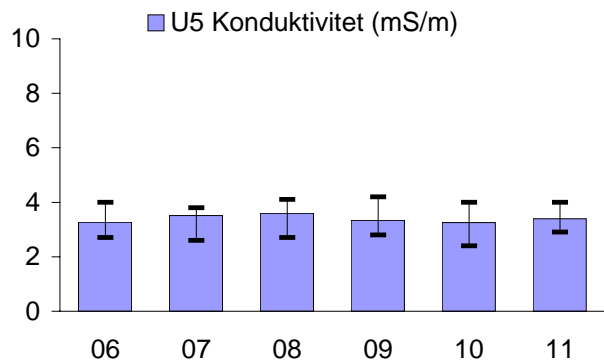
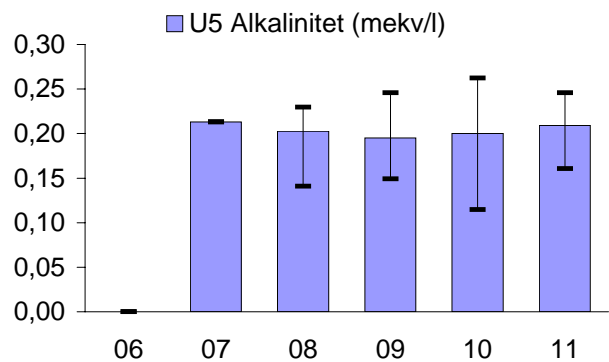
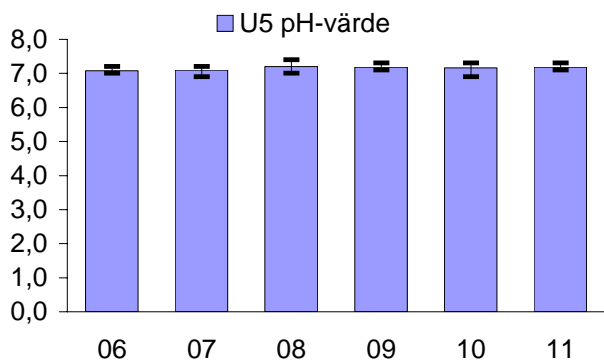
[illegible]



TREND STATISTICS

FI17 Virolahti 1987- 2000

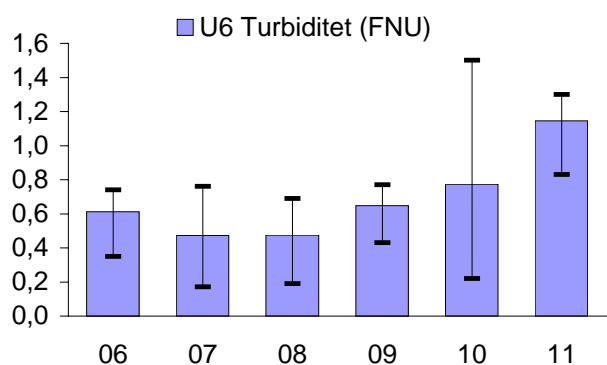
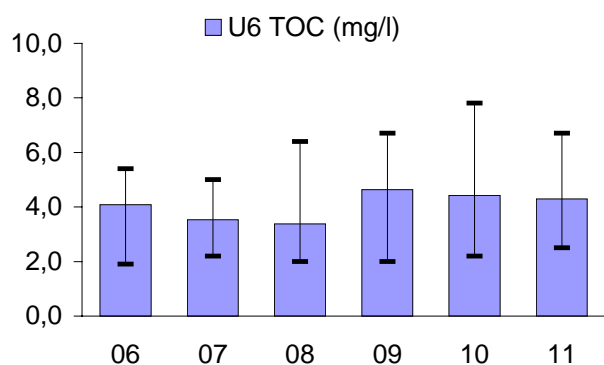
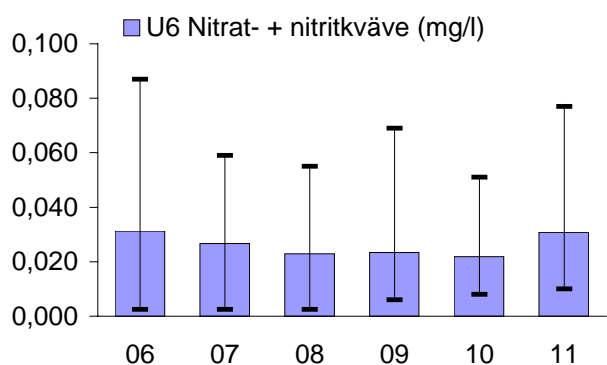
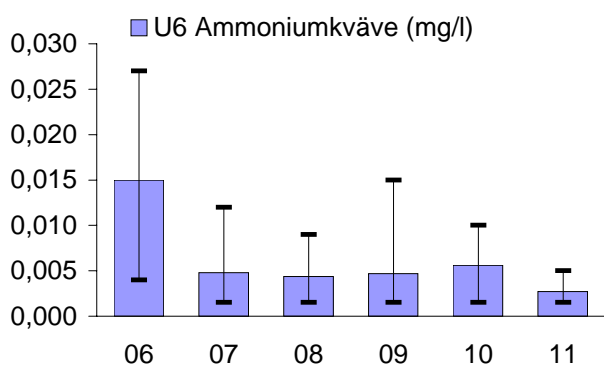
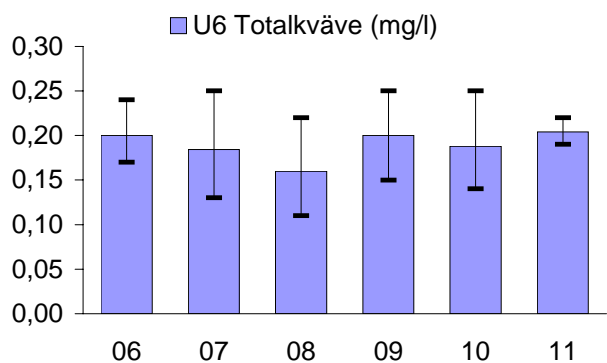
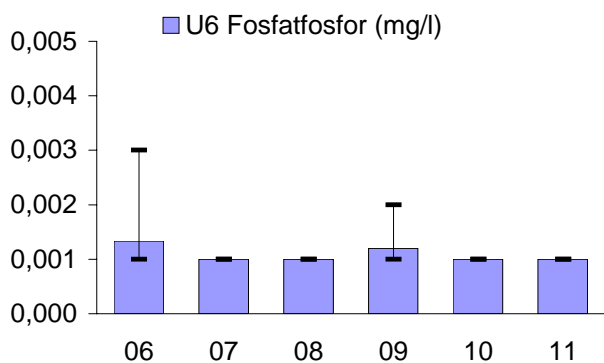
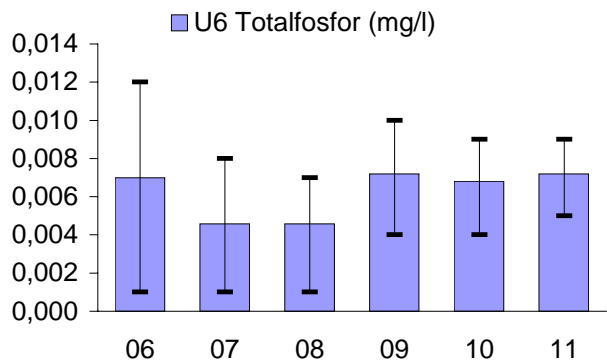
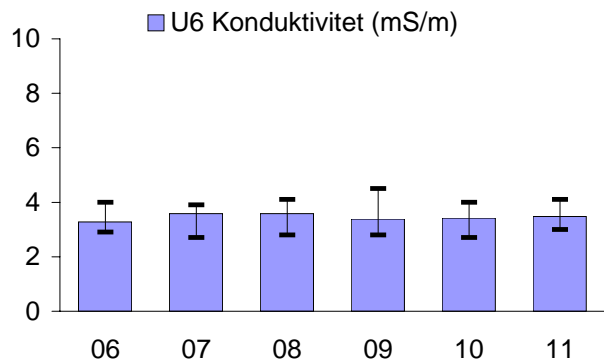
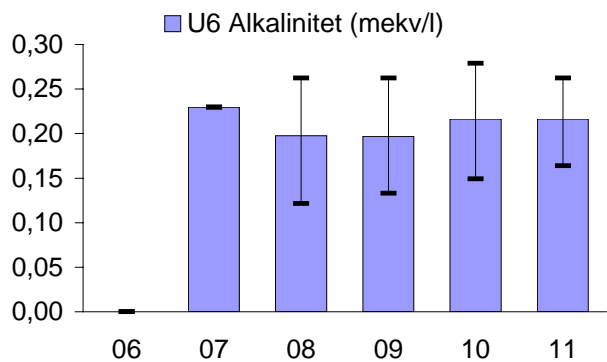
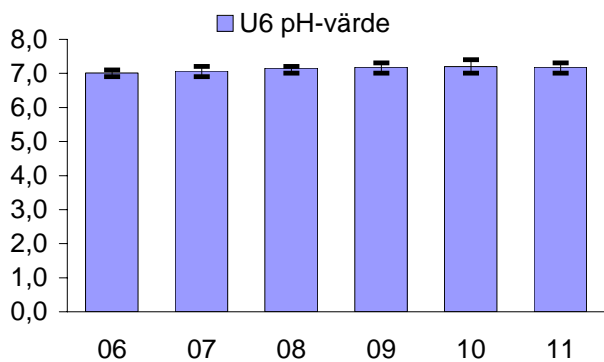
[illegible]



TREND STATISTICS

FI17 Virolahti 1987- 2000

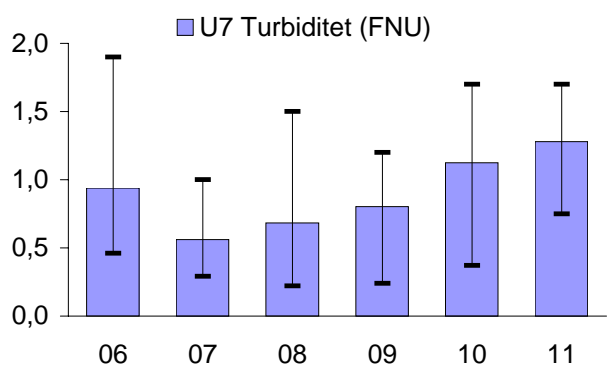
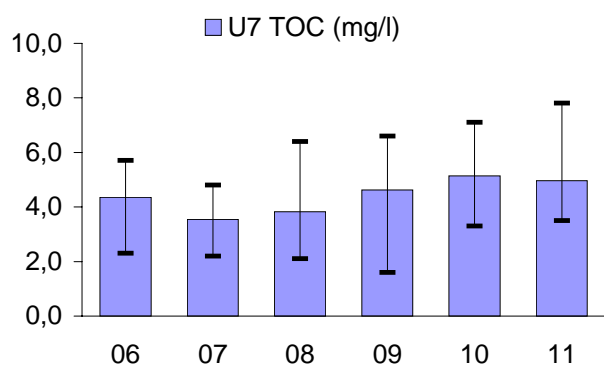
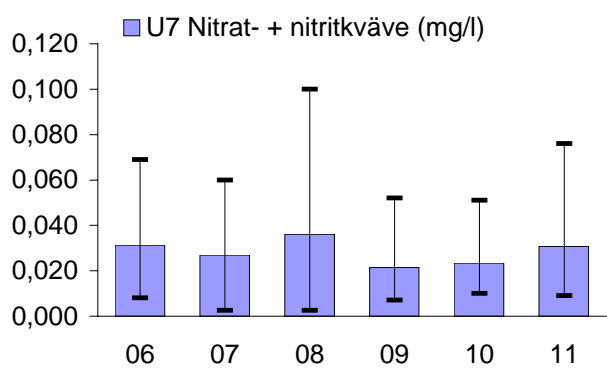
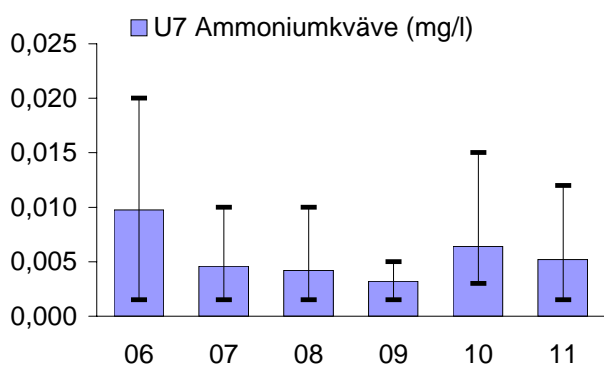
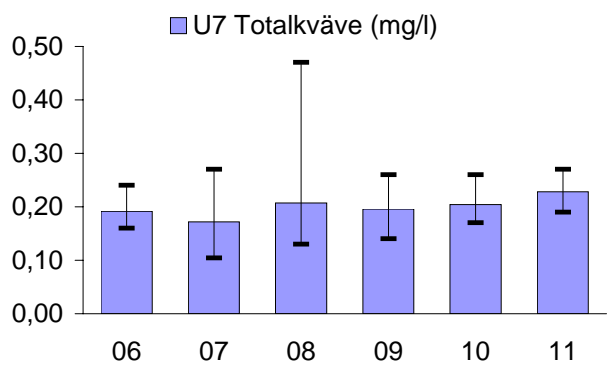
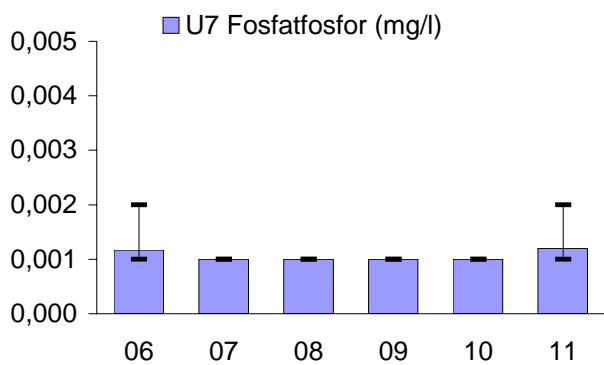
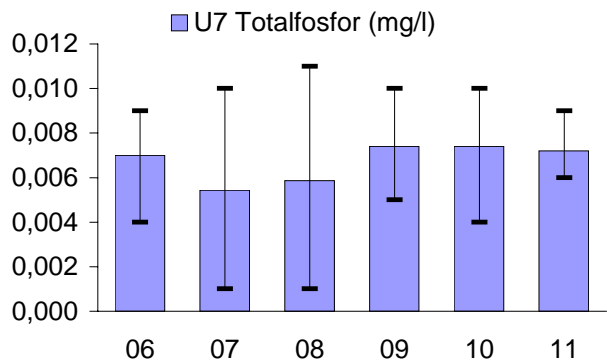
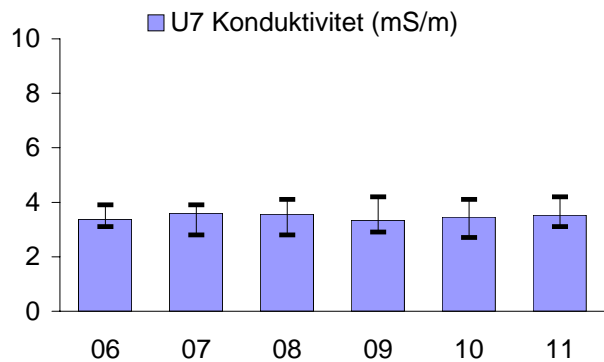
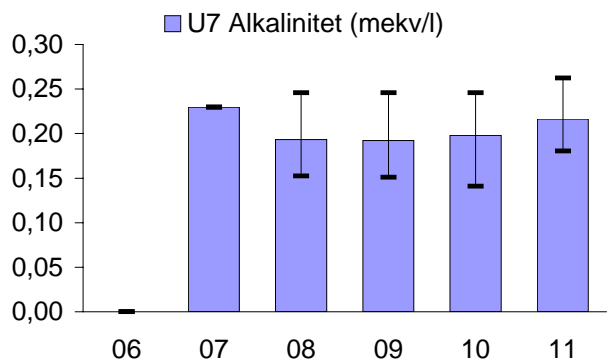
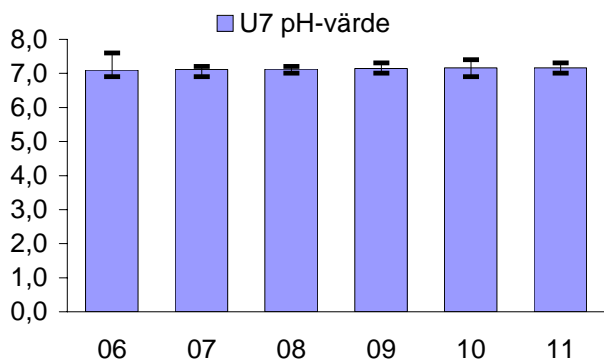
[illegible]



TREND STATISTICS

FI17 Virolahti 1987- 2000

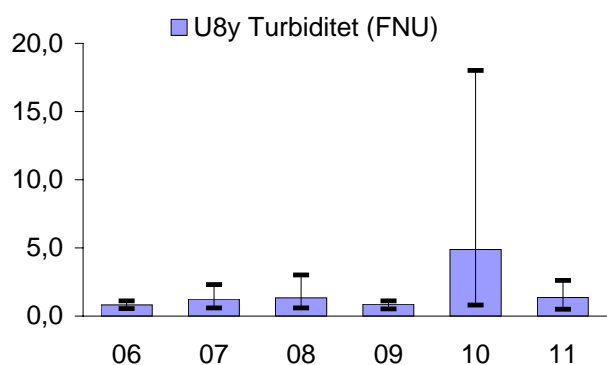
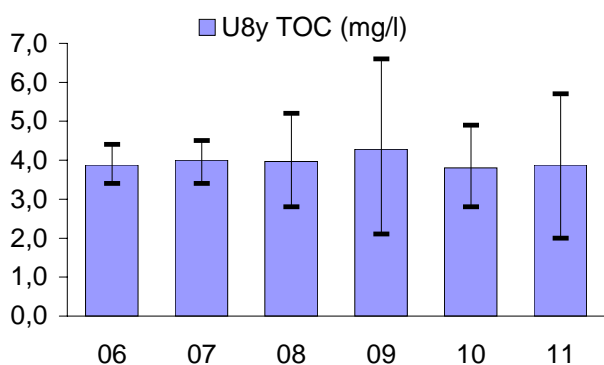
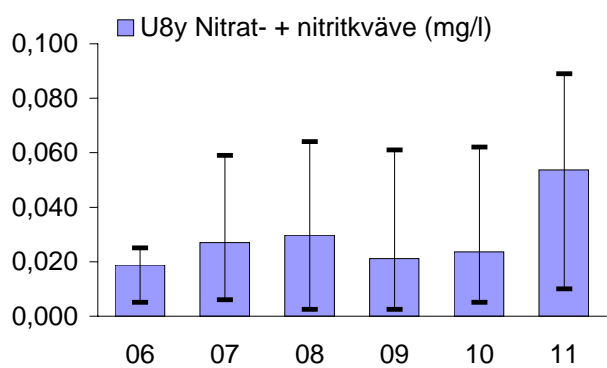
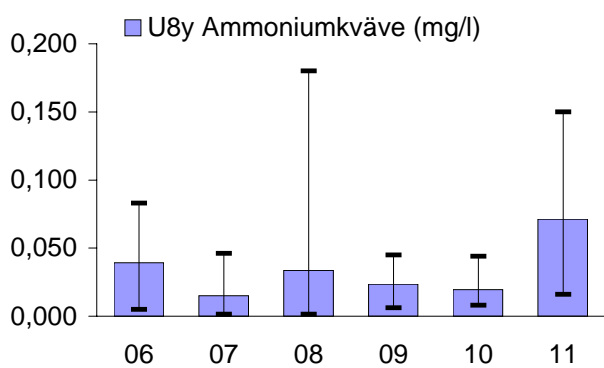
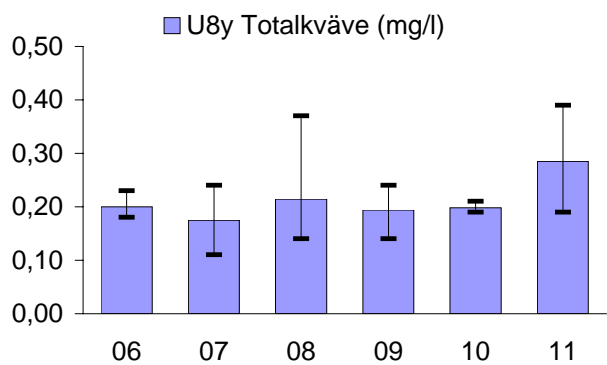
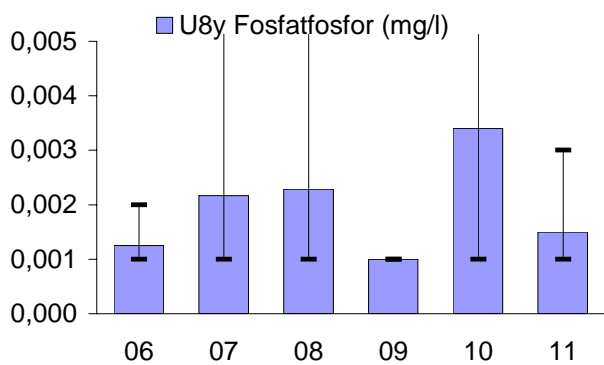
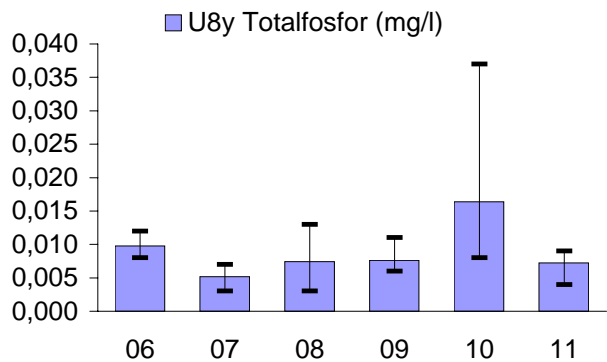
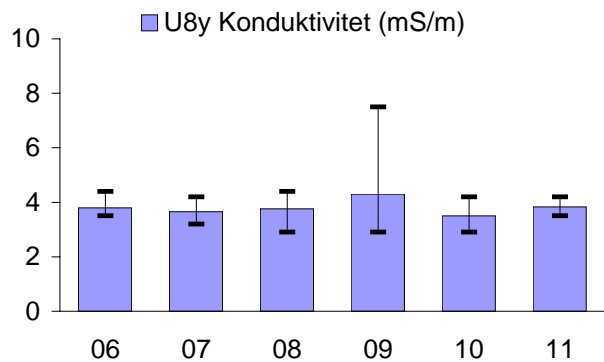
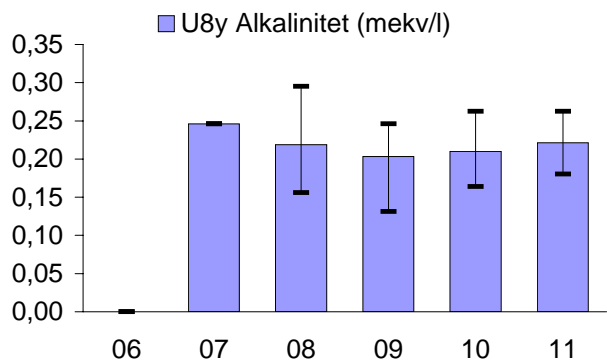
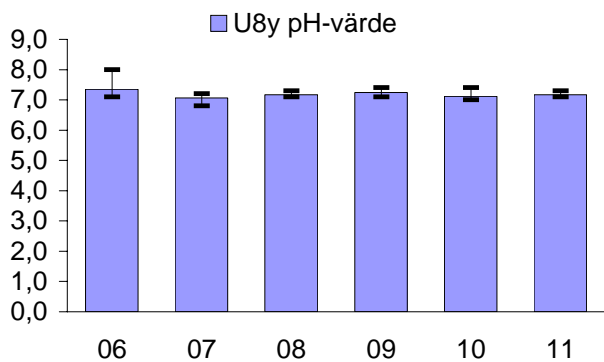
[illegible]



TREND STATISTICS

FI17 Virolahti 1987- 2000

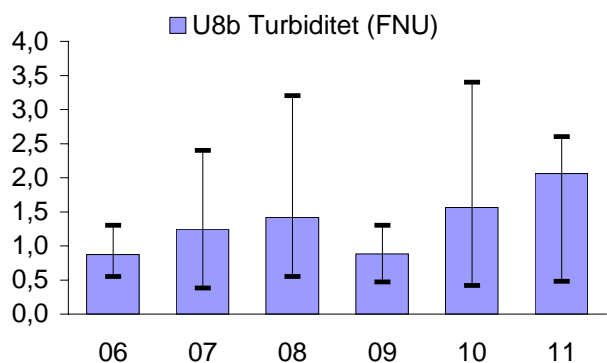
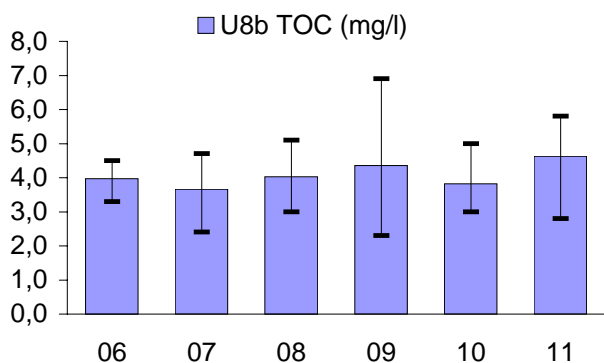
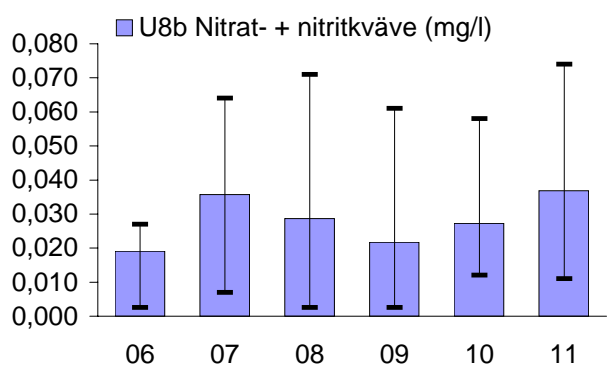
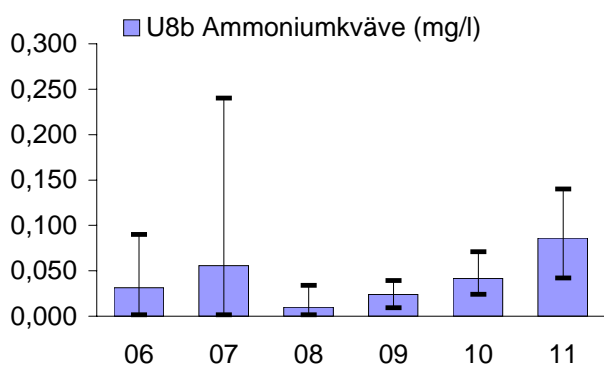
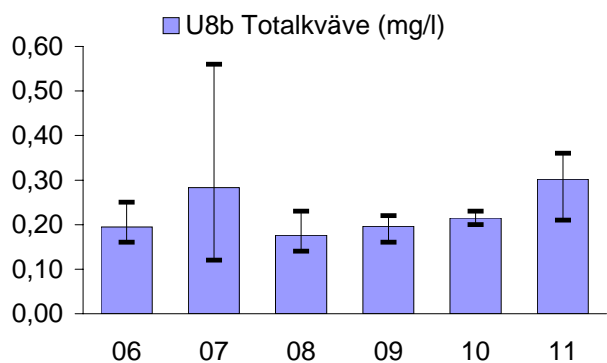
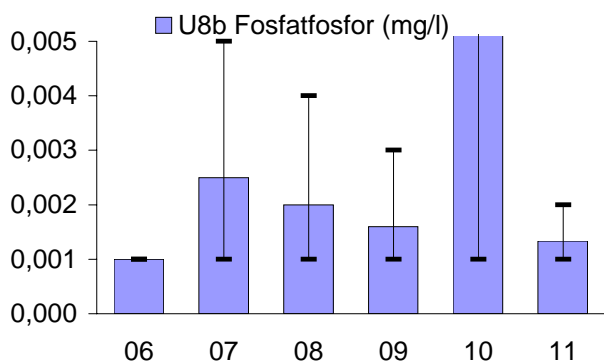
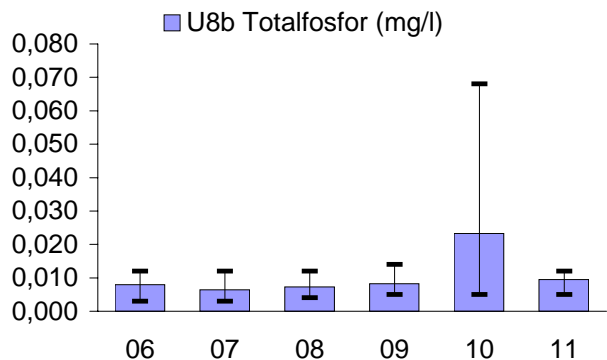
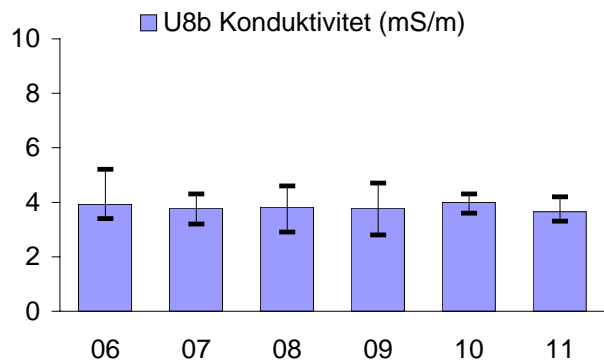
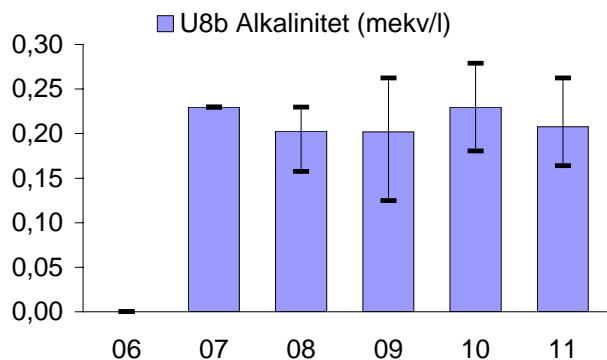
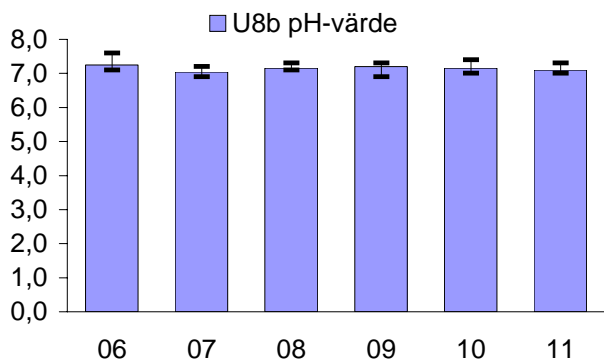
[illegible]



TREND STATISTICS

FI17 Virolahti 1987- 2000

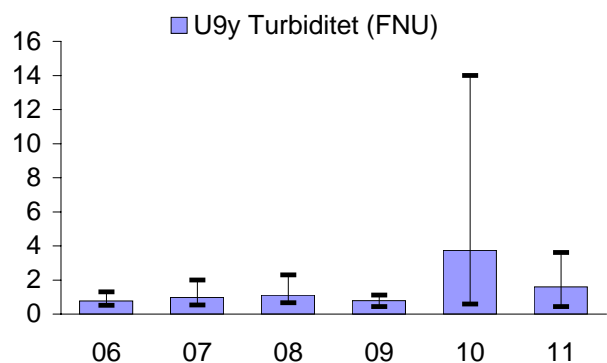
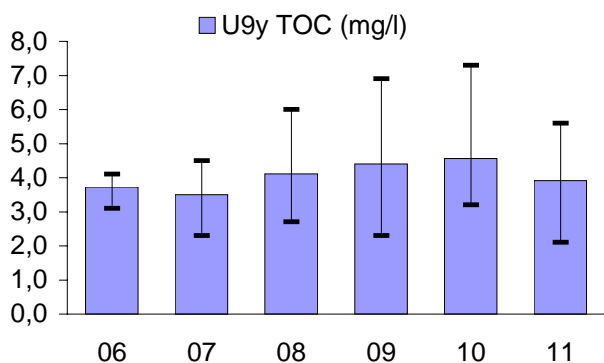
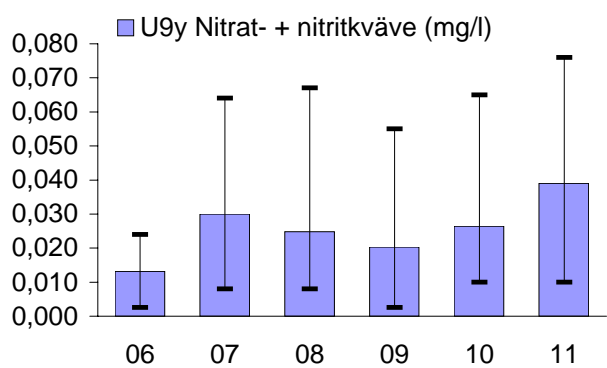
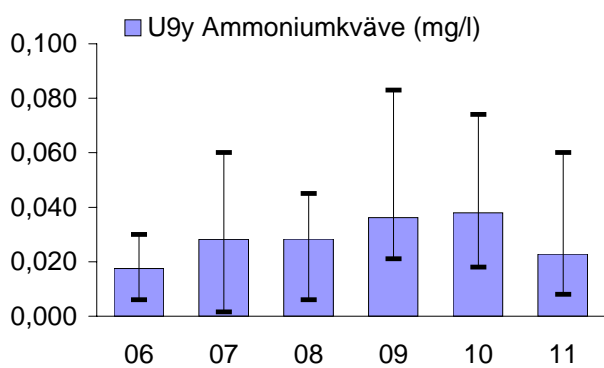
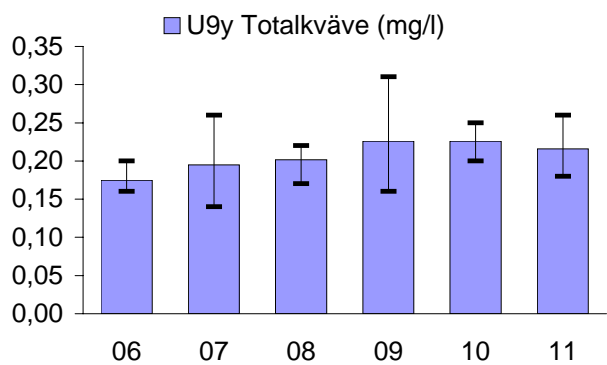
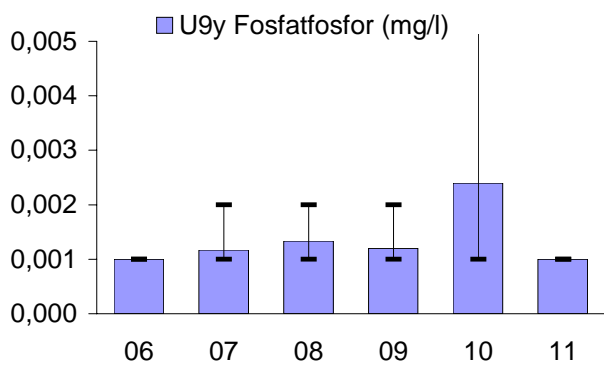
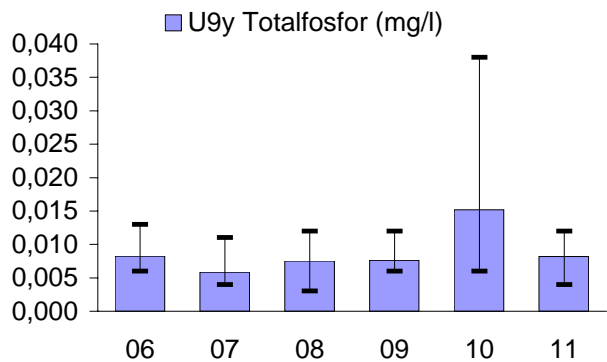
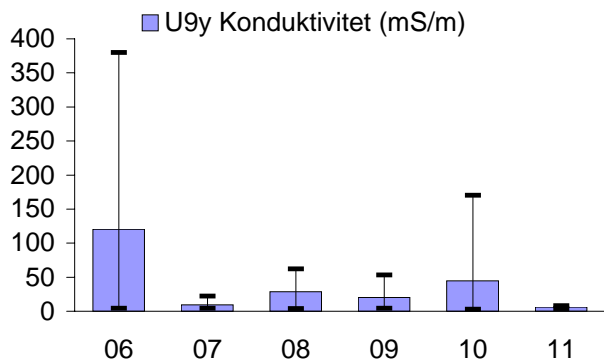
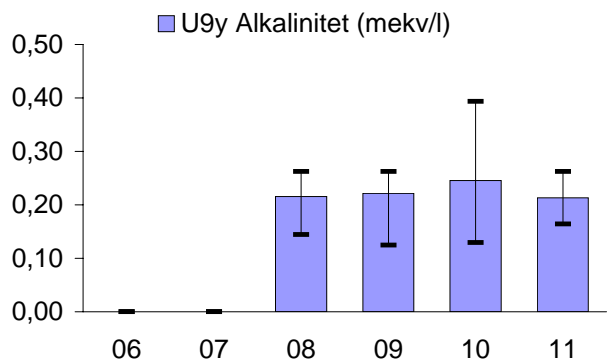
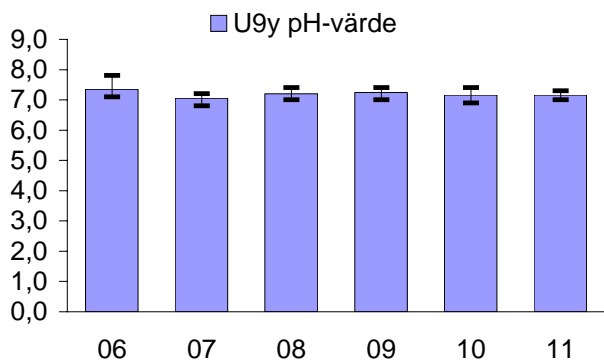
[illegible]

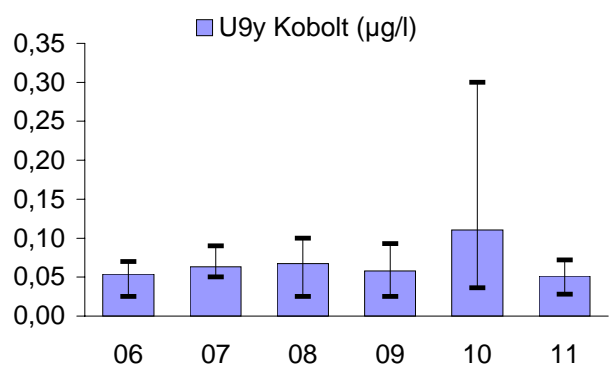
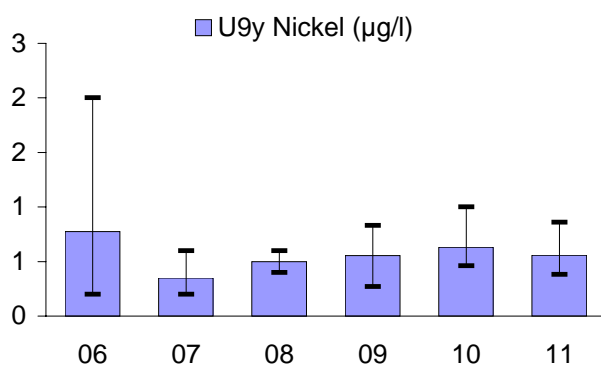
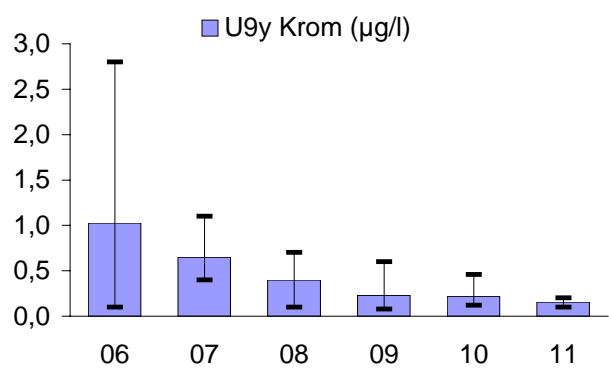
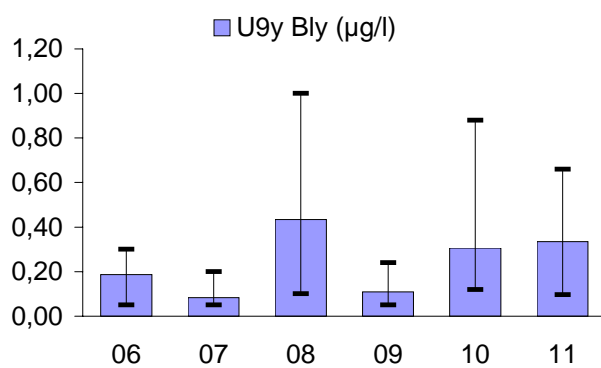
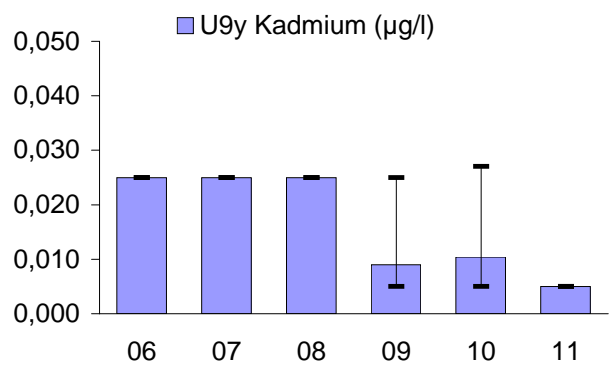
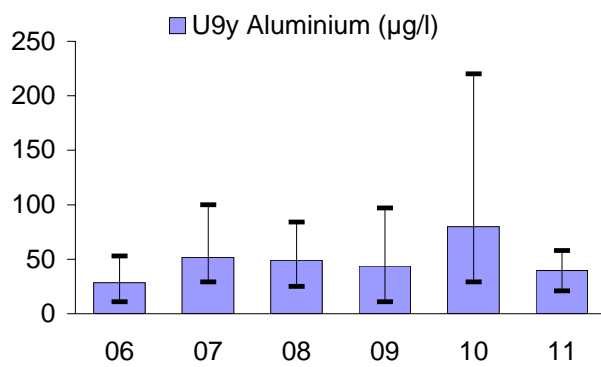
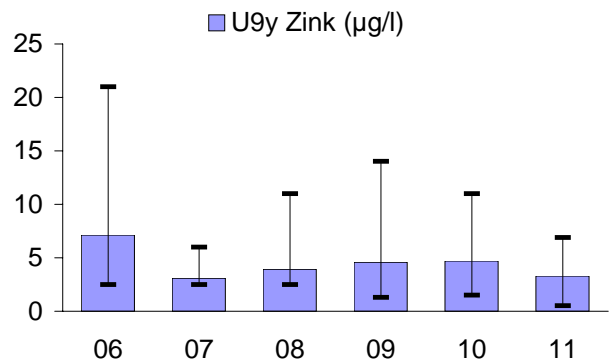
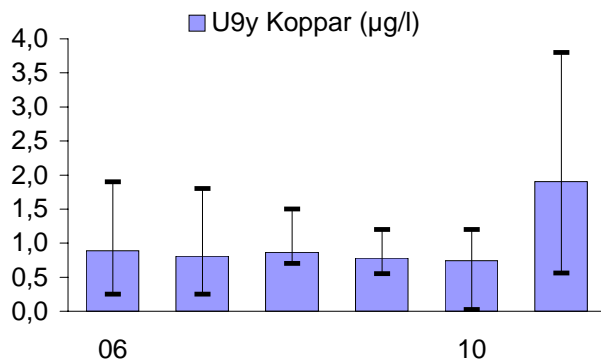
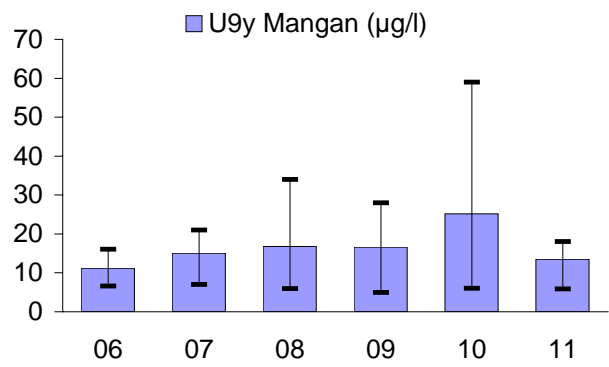
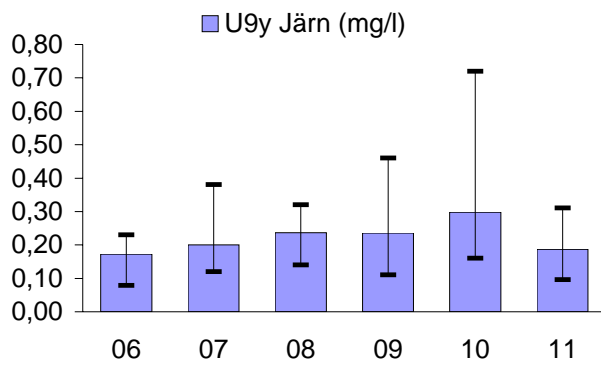


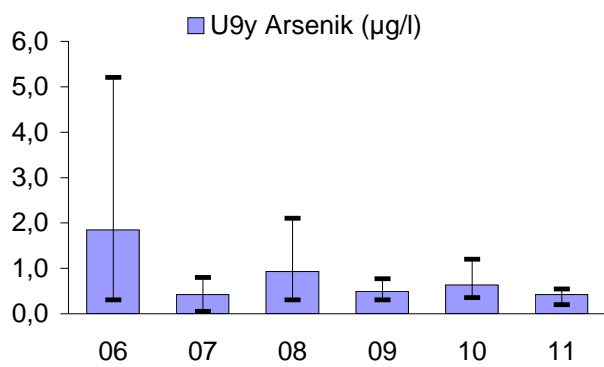
TREND STATISTICS

FI17 Virolahti 1987- 2000

[illegible]



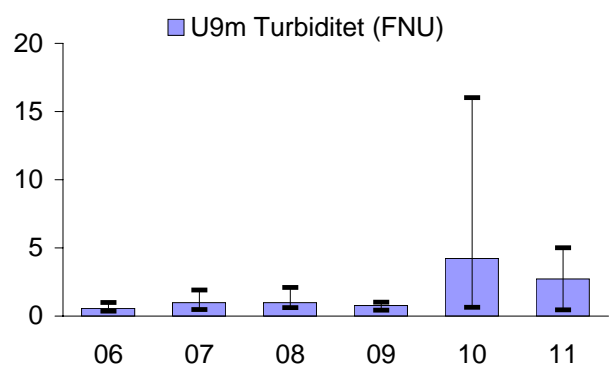
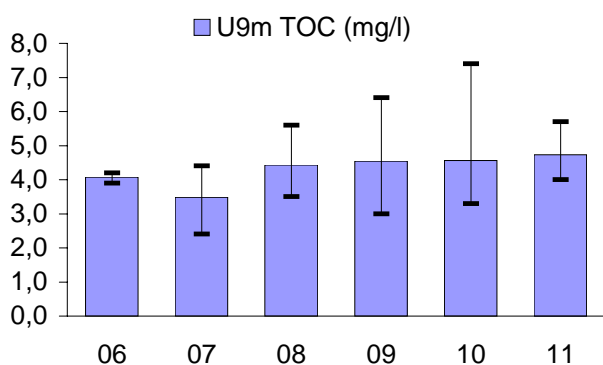
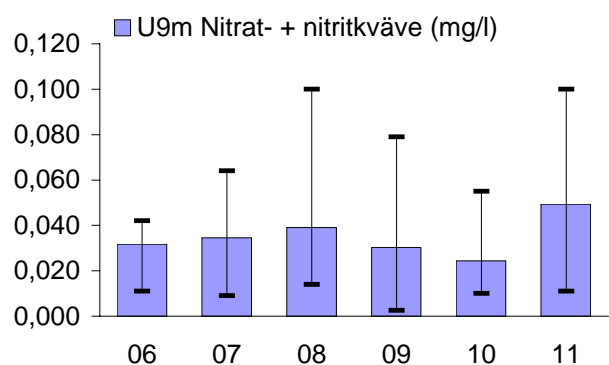
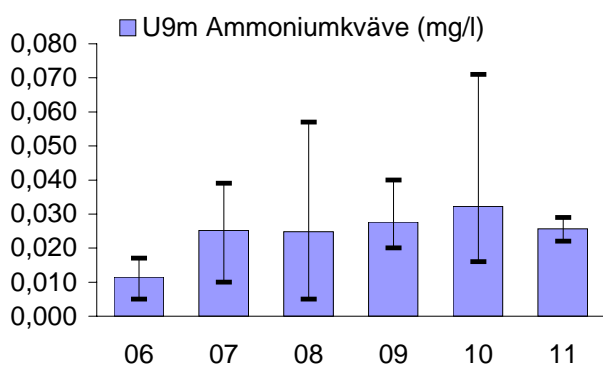
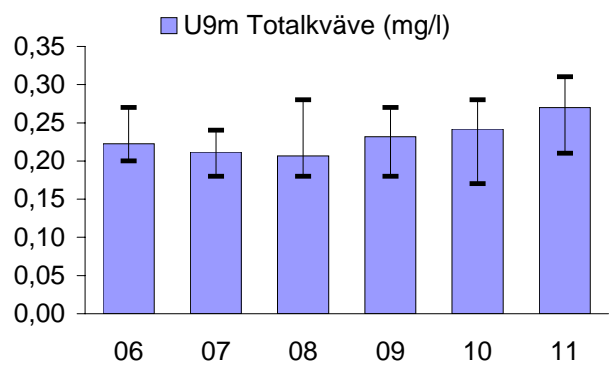
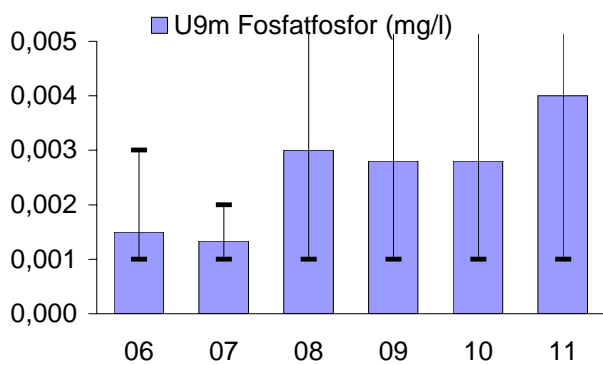
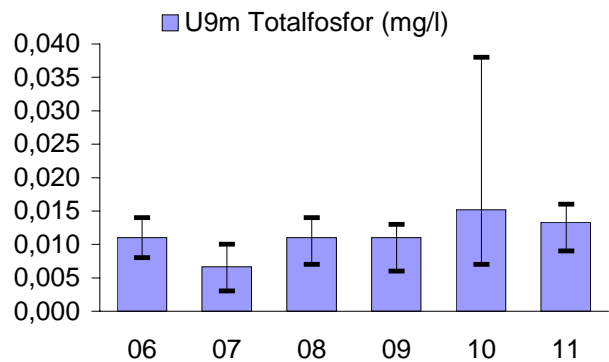
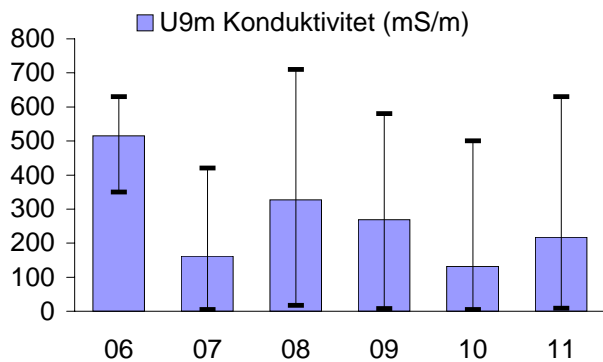
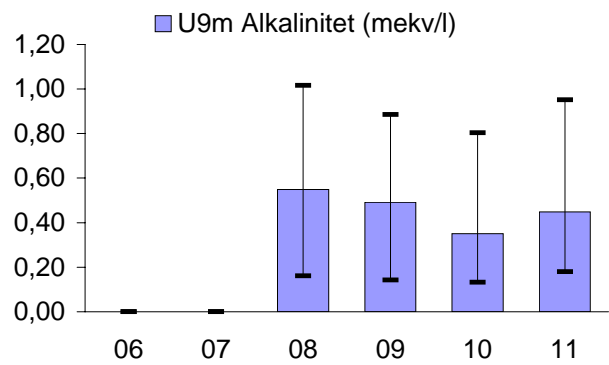
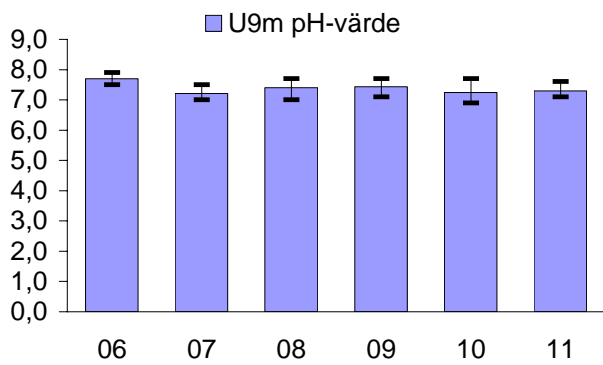




TREND STATISTICS

FI17 Virolahti 1987- 2000

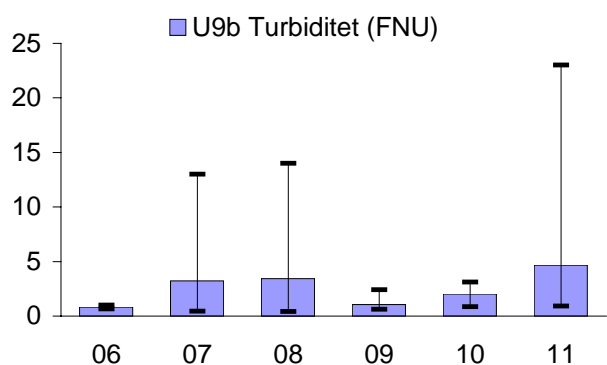
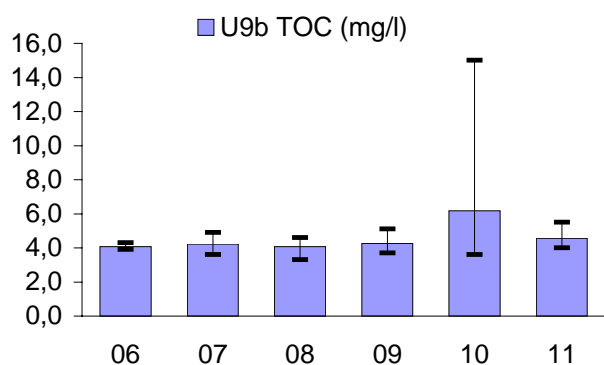
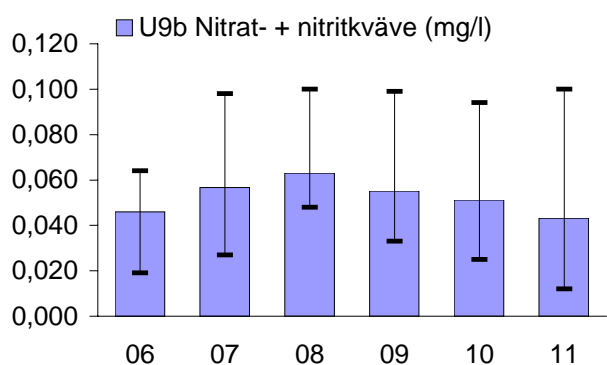
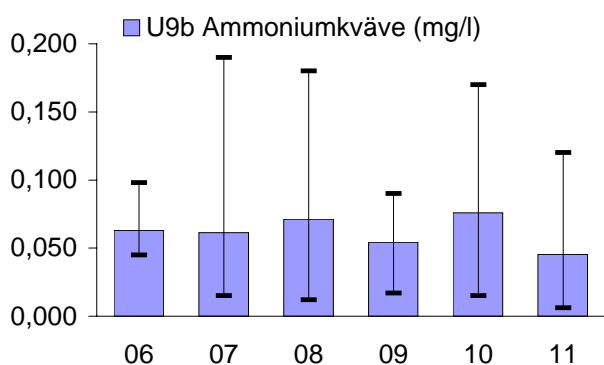
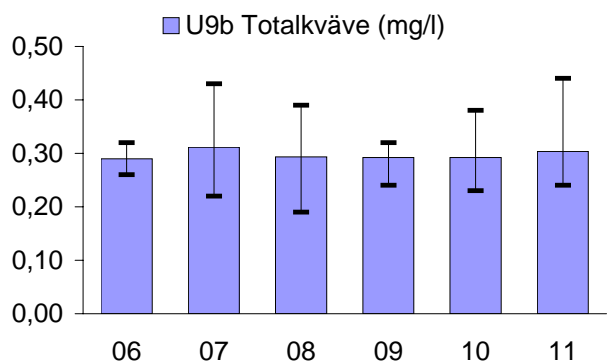
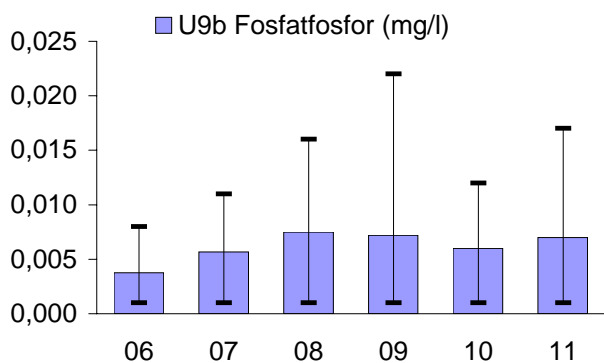
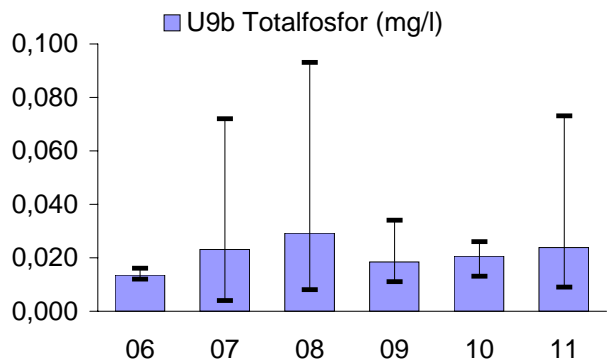
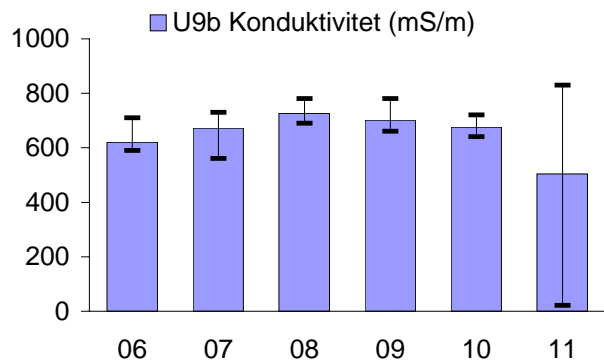
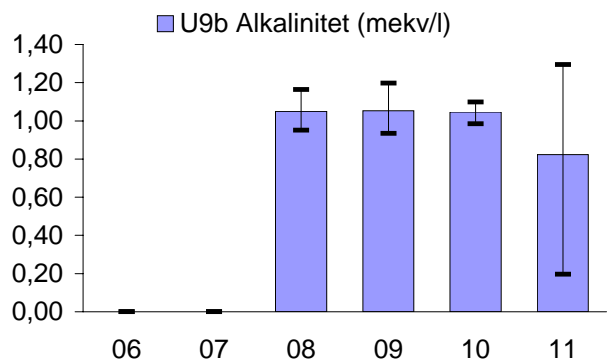
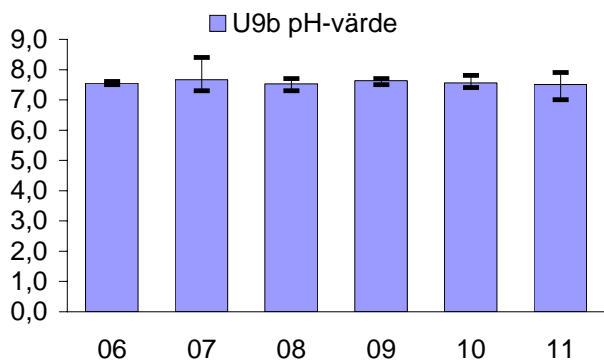
[illegible]

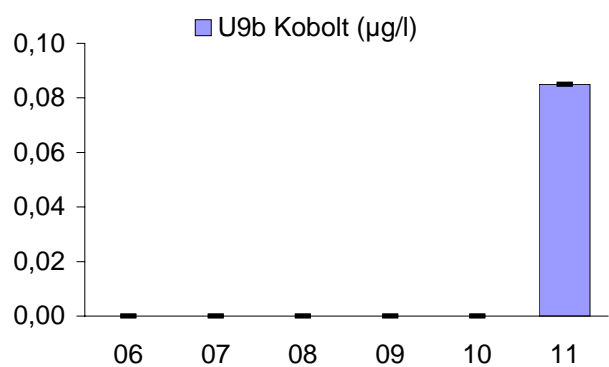
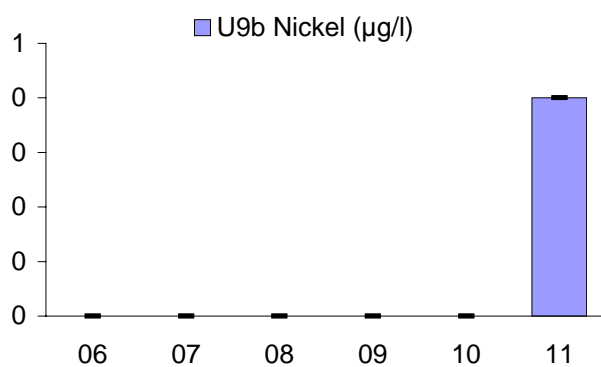
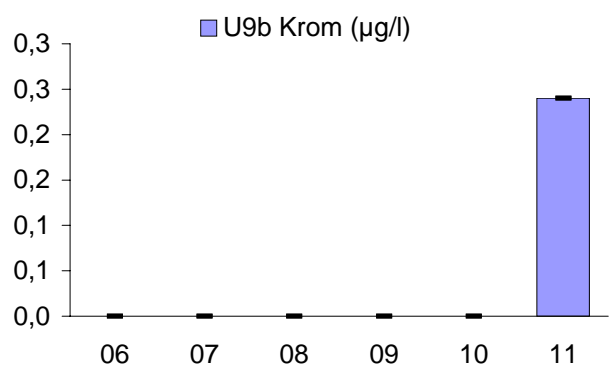
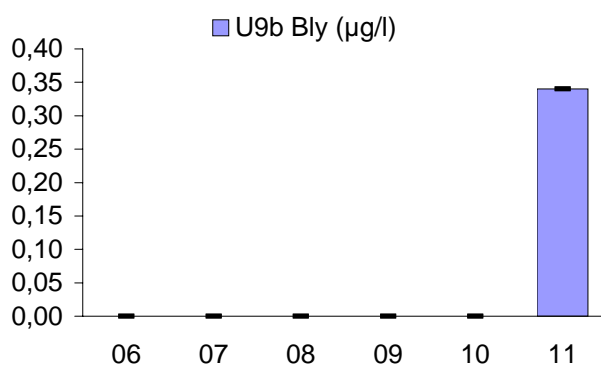
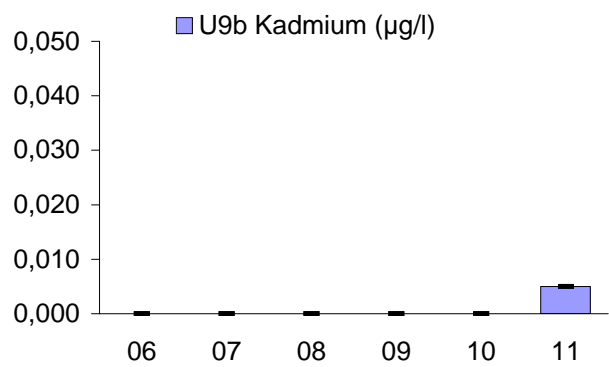
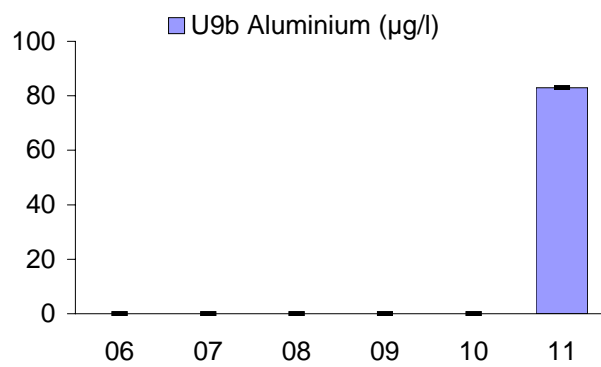
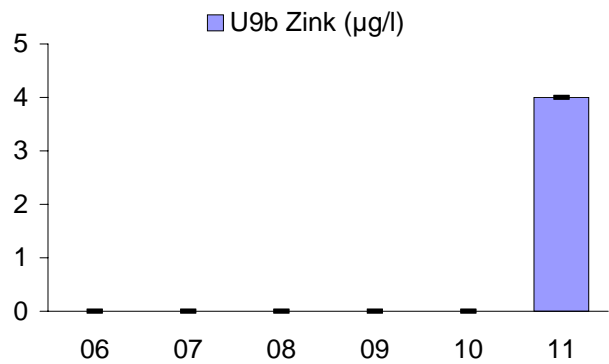
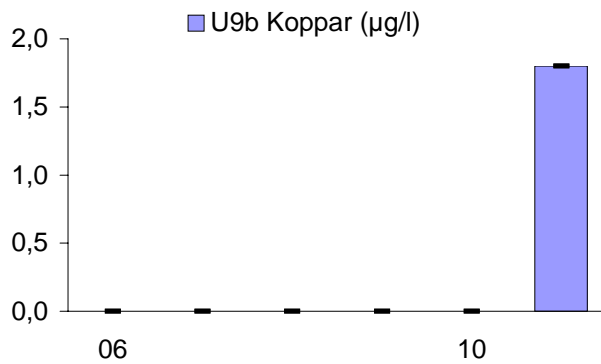
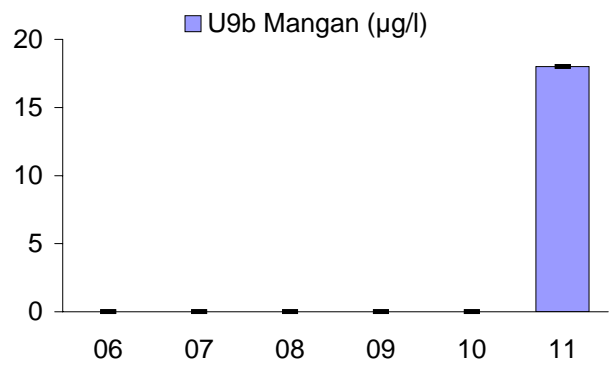
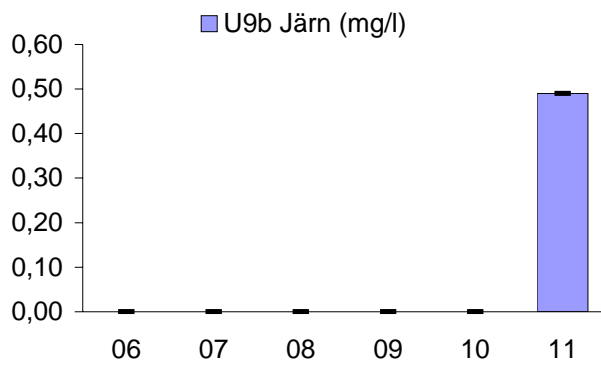


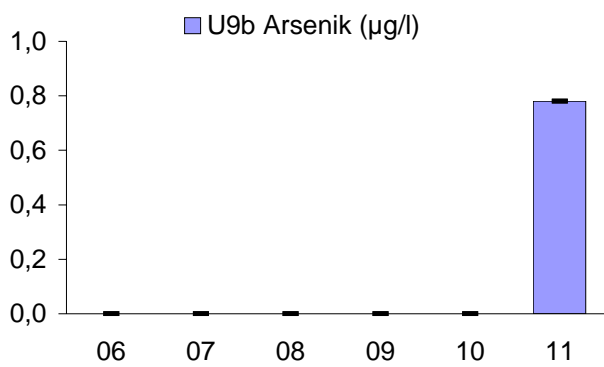
TREND STATISTICS

FI17 Virolahti 1987- 2000

[illegible]



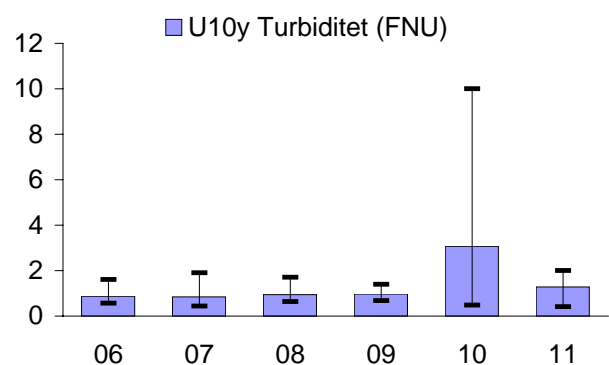
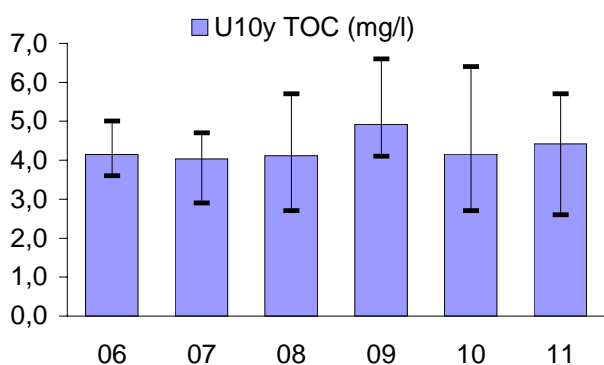
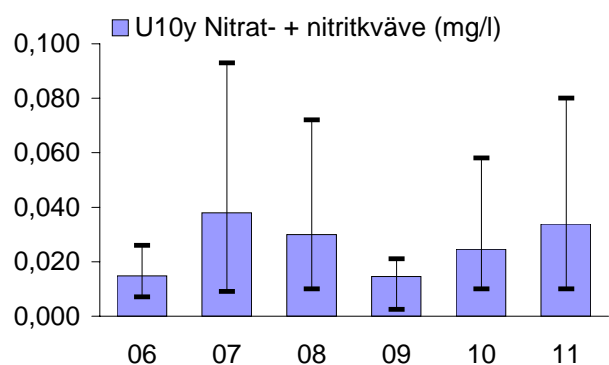
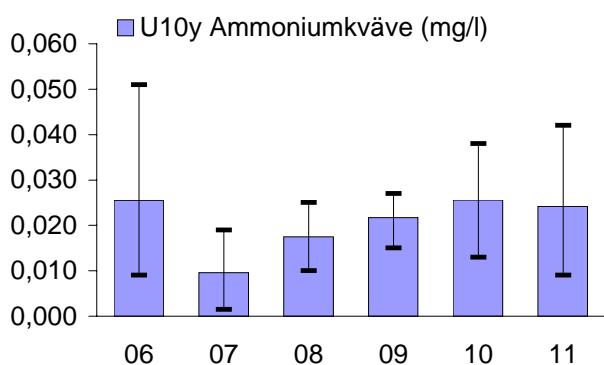
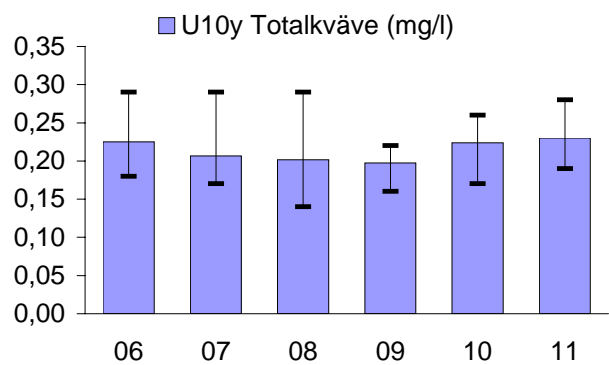
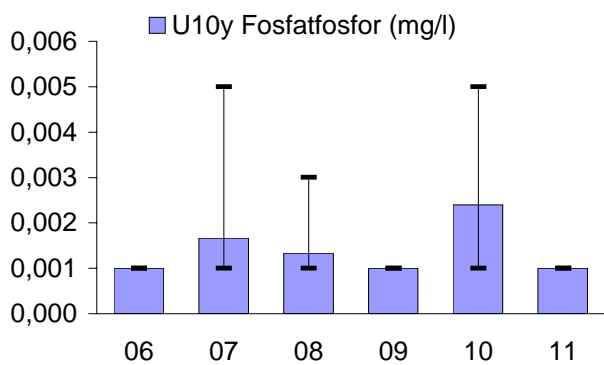
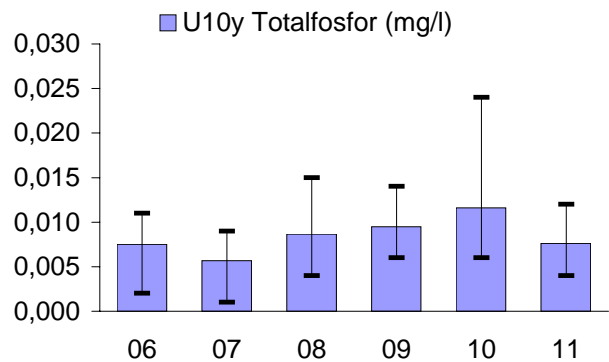
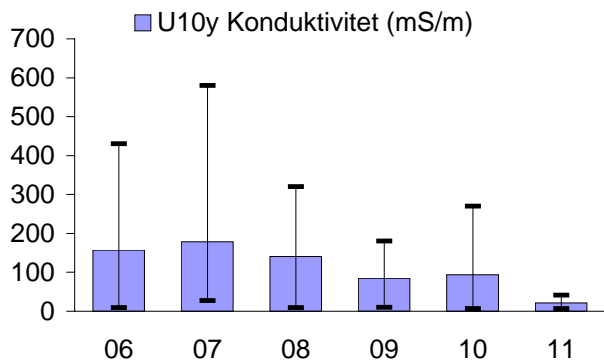
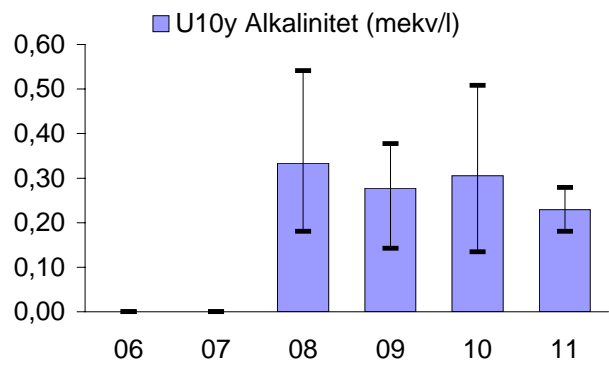
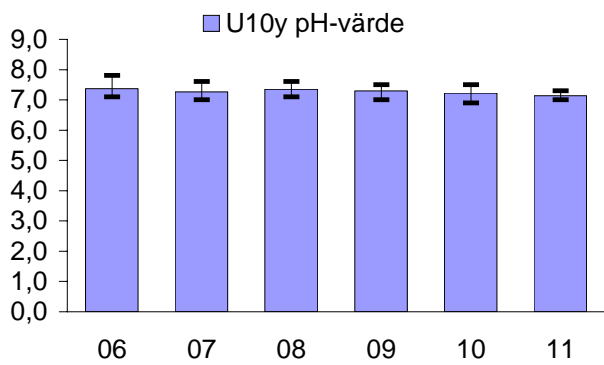




TREND STATISTICS

FI17 Virolahti 1987- 2000

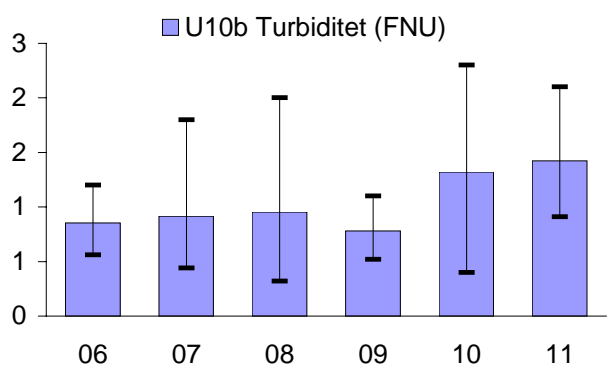
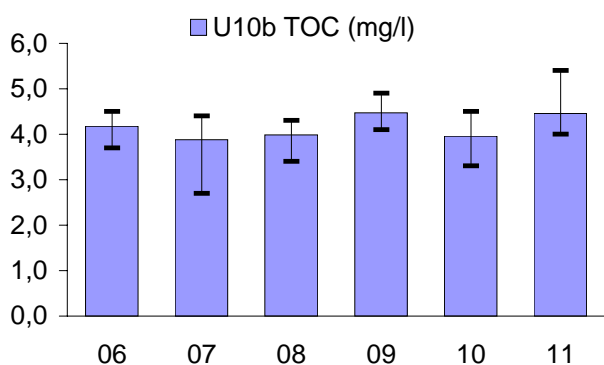
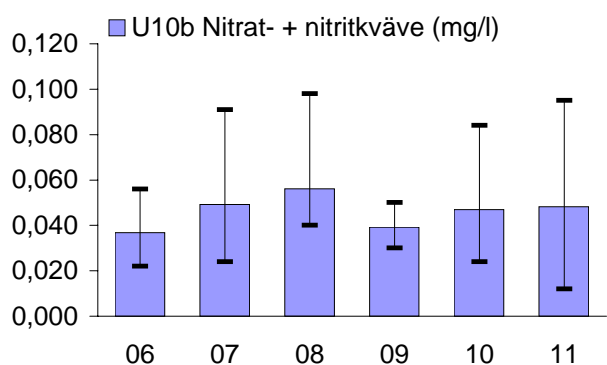
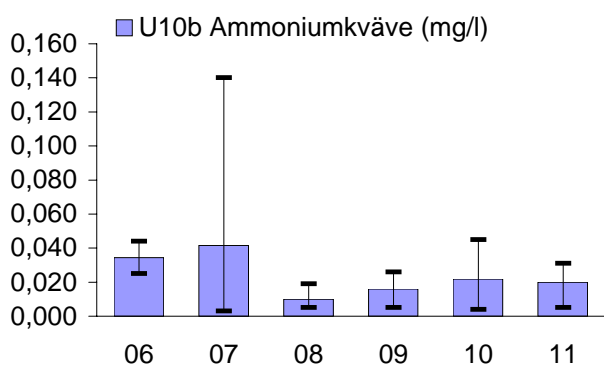
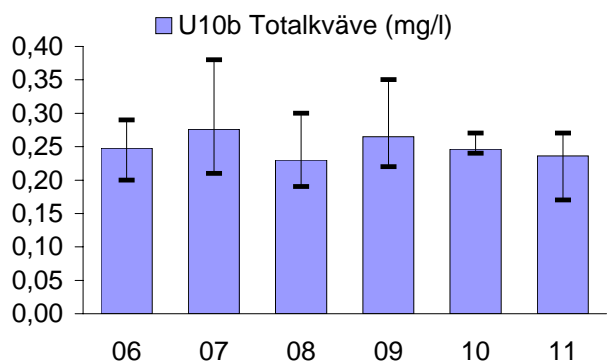
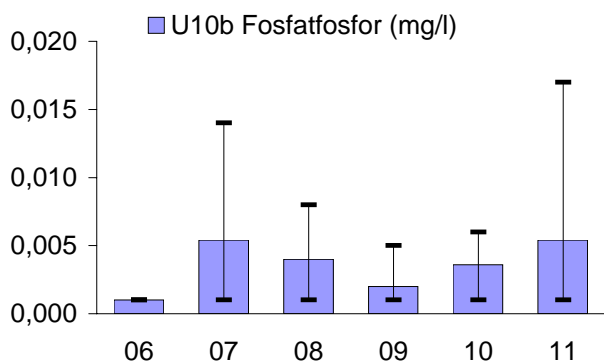
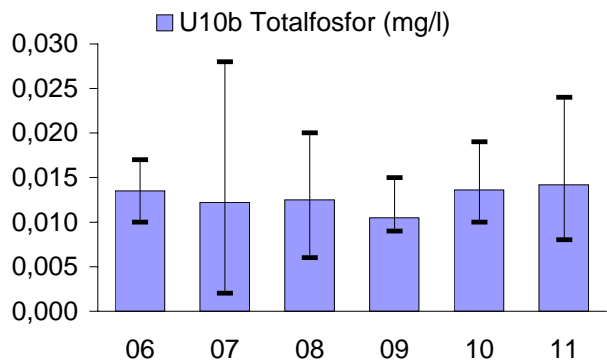
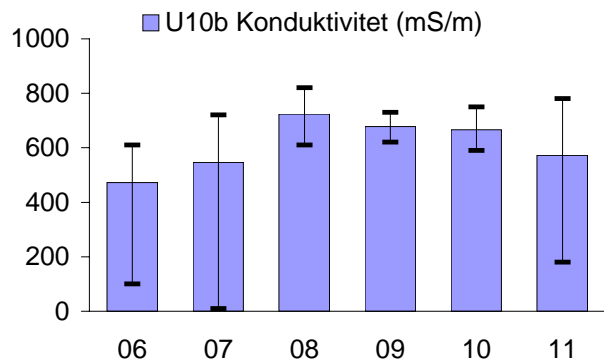
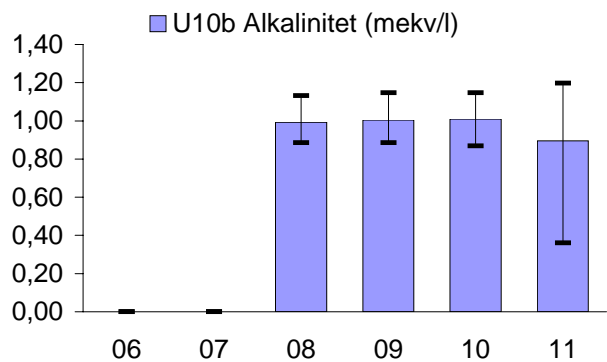
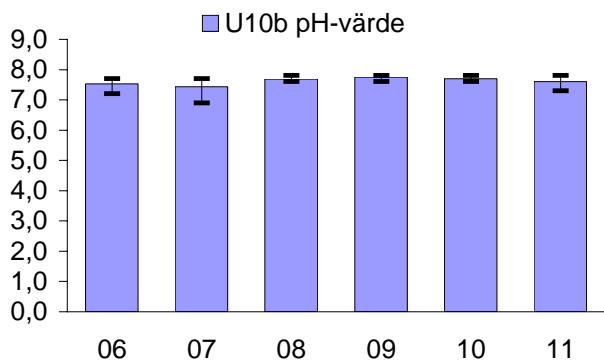
[illegible]



TREND STATISTICS

FI17 Virolahti 1987- 2000

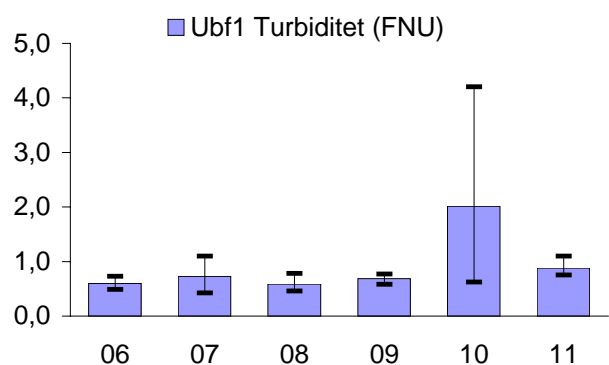
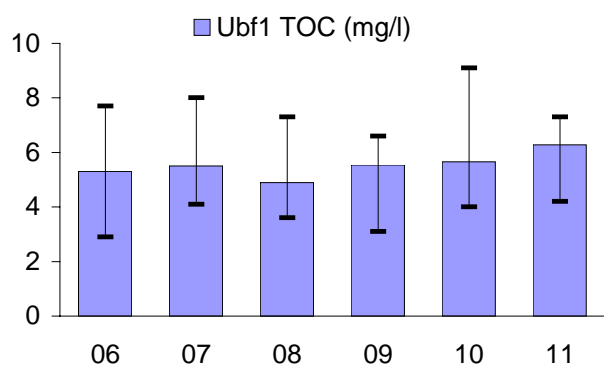
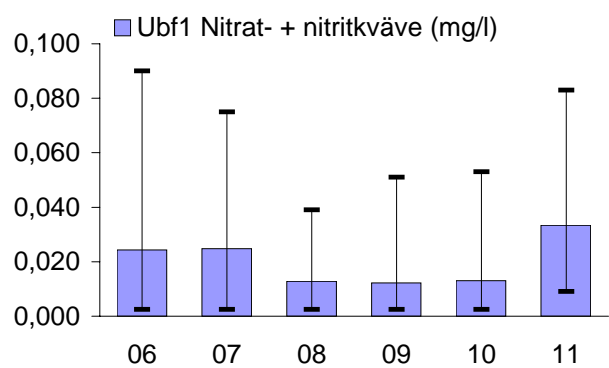
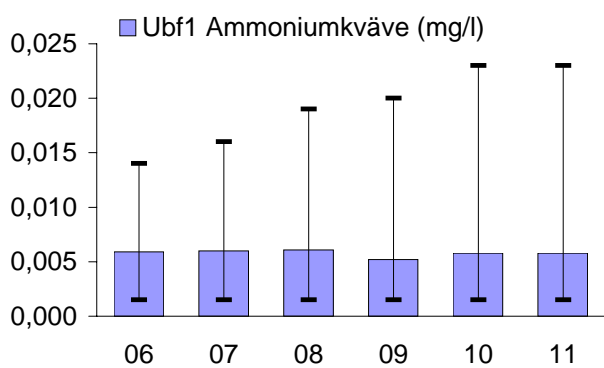
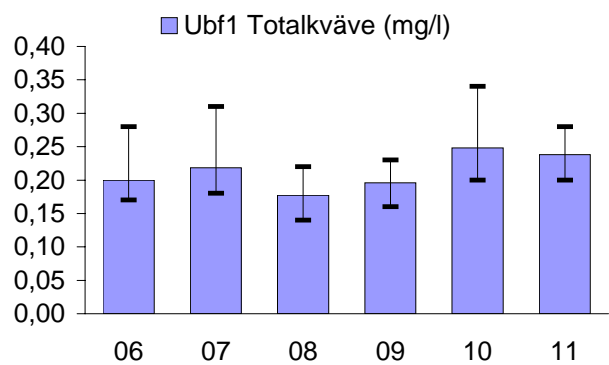
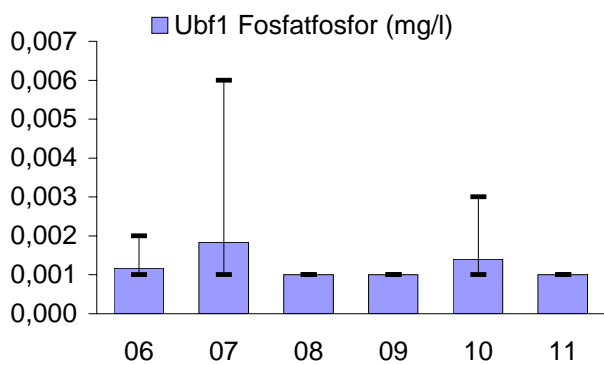
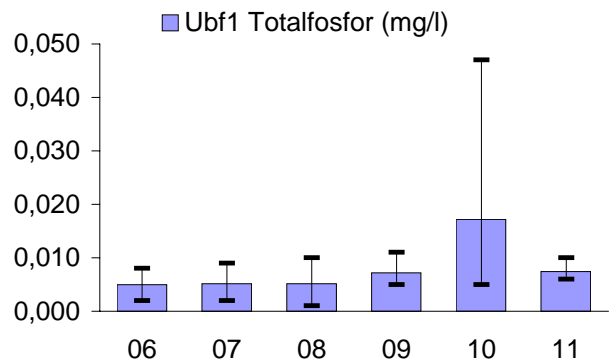
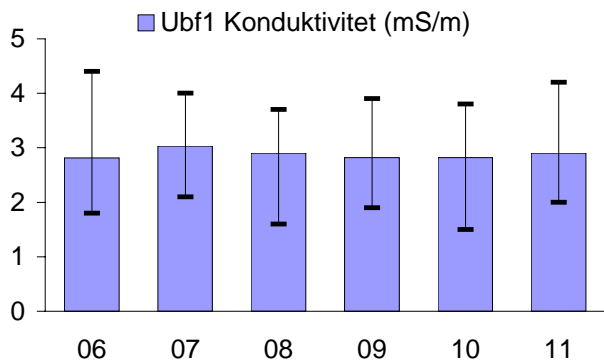
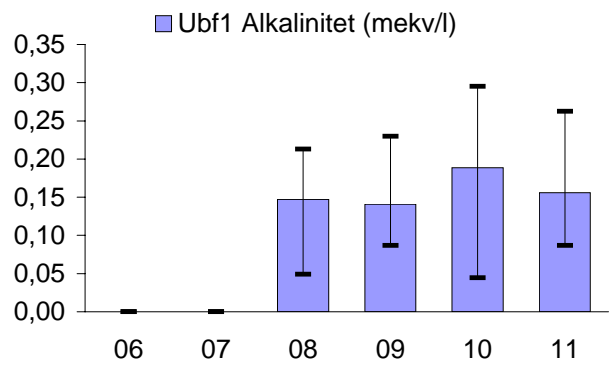
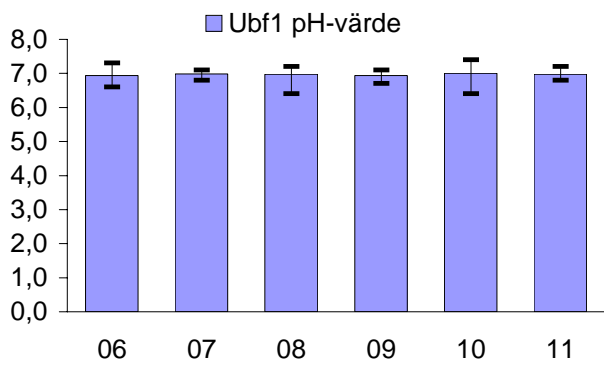
[illegible]

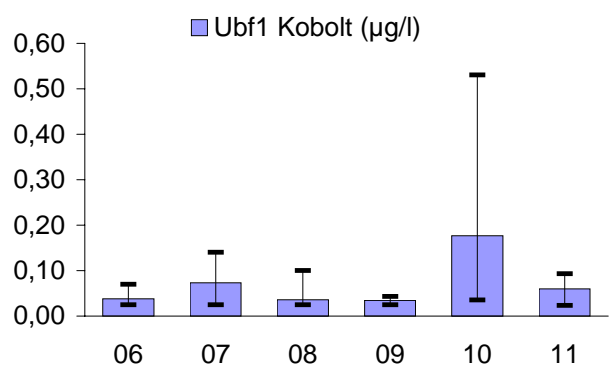
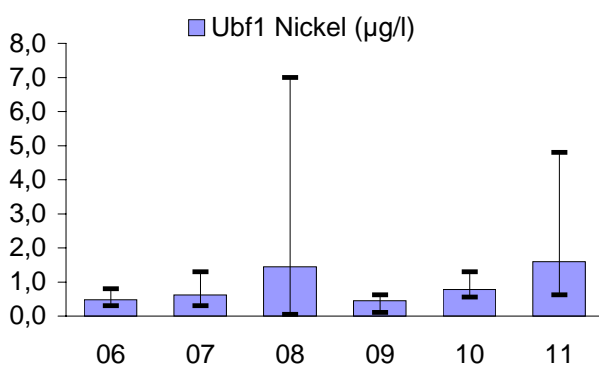
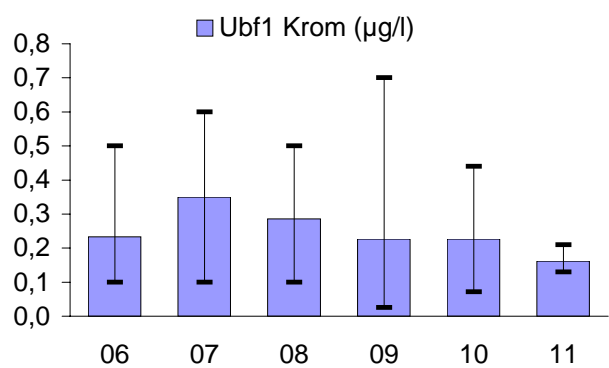
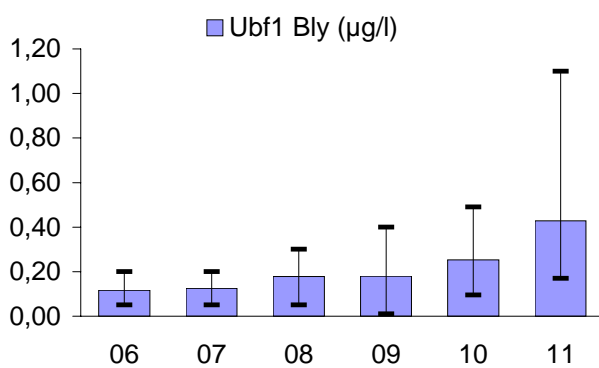
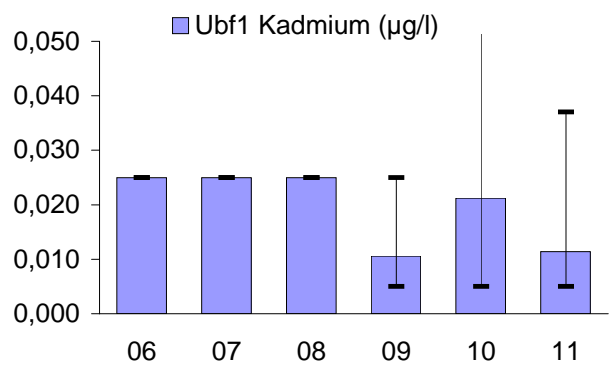
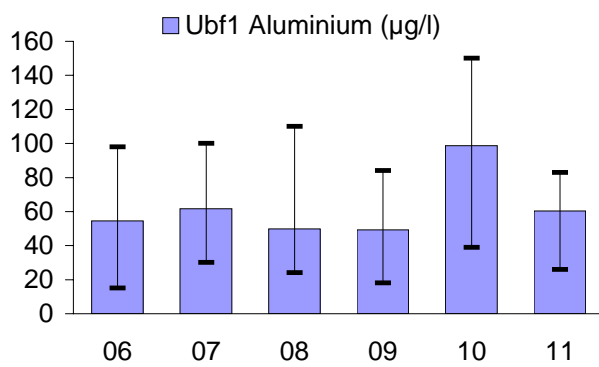
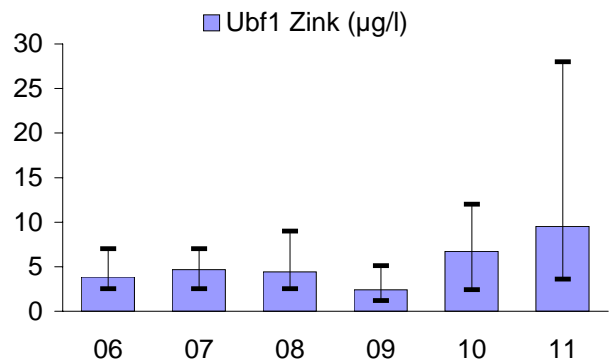
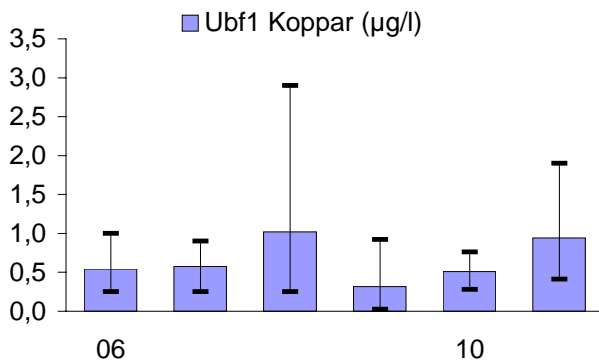
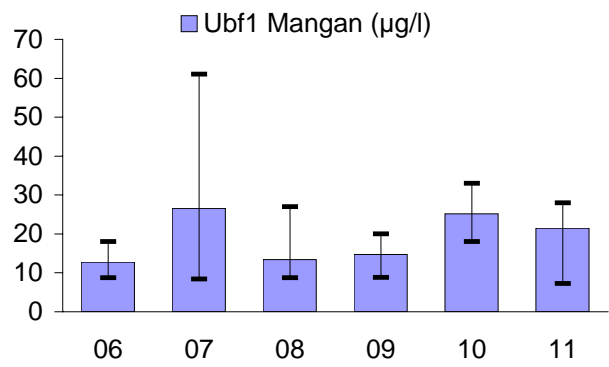
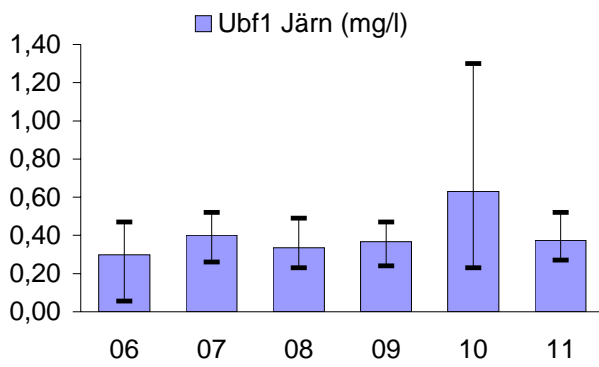


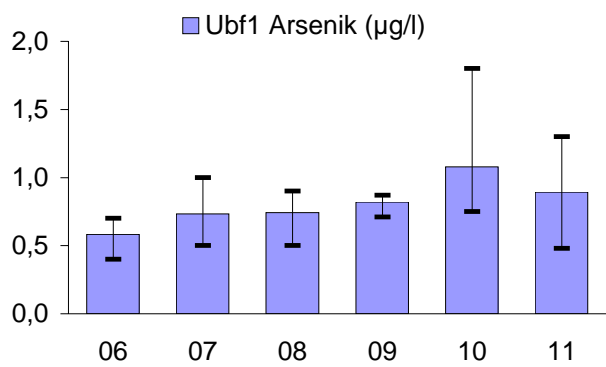
TREND STATISTICS

FI17 Virolahti 1987- 2000

[illegible]



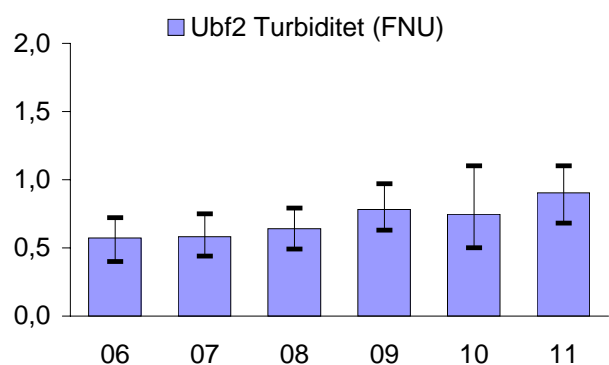
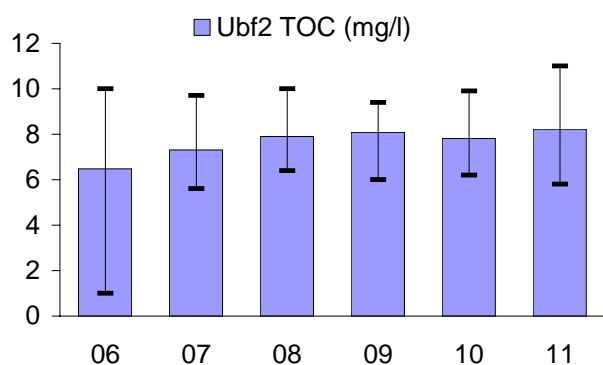
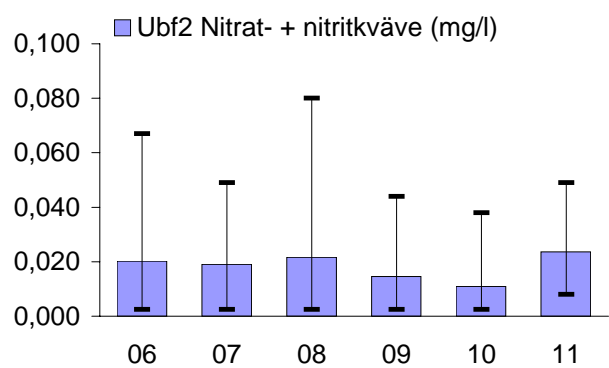
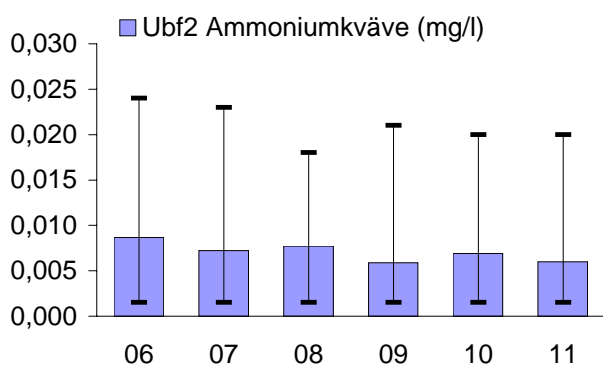
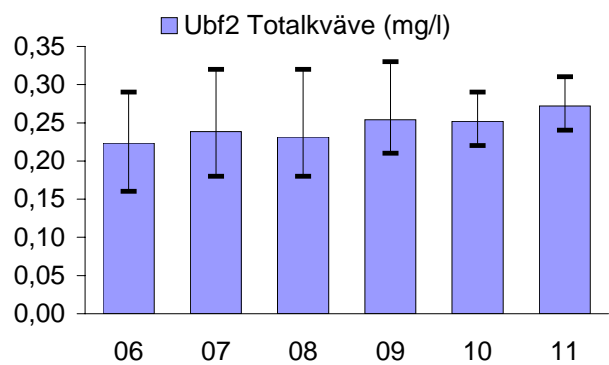
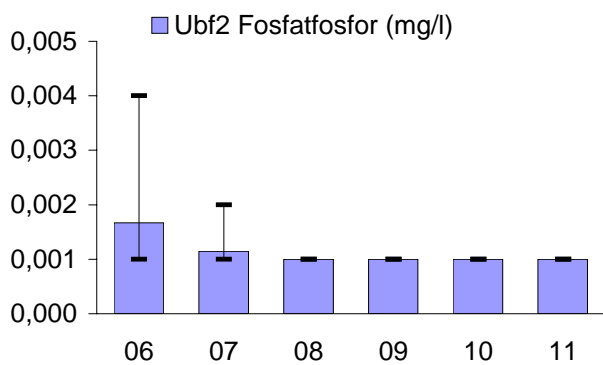
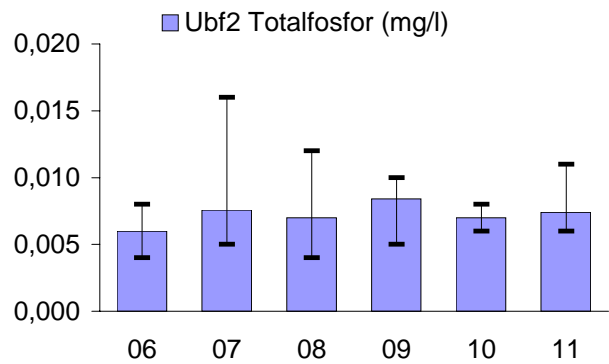
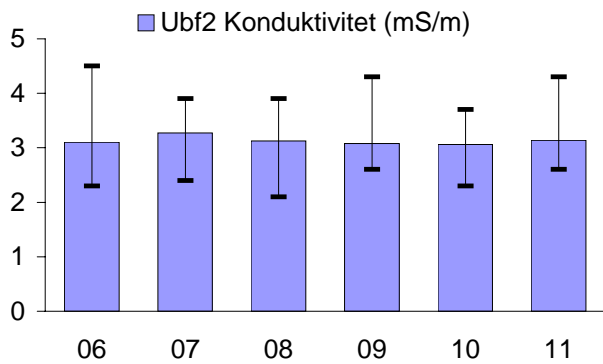
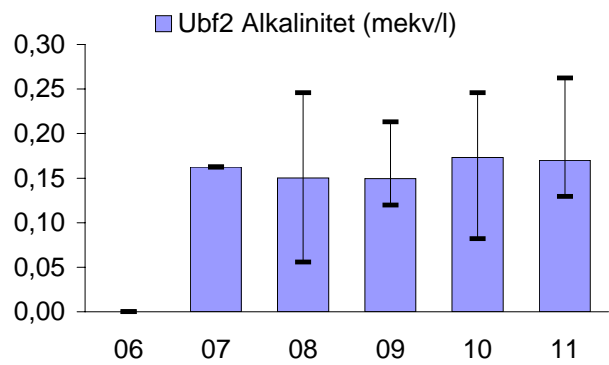
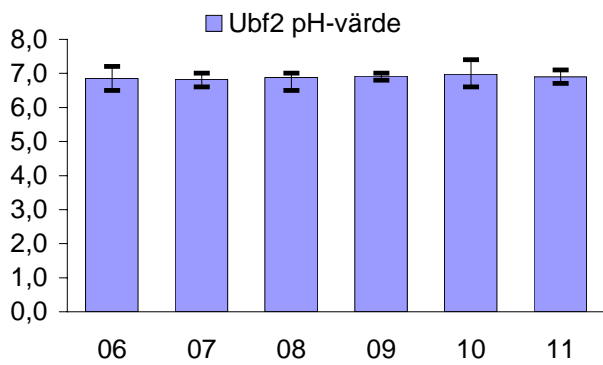




TREND STATISTICS

FI17 Virolahti 1987- 2000

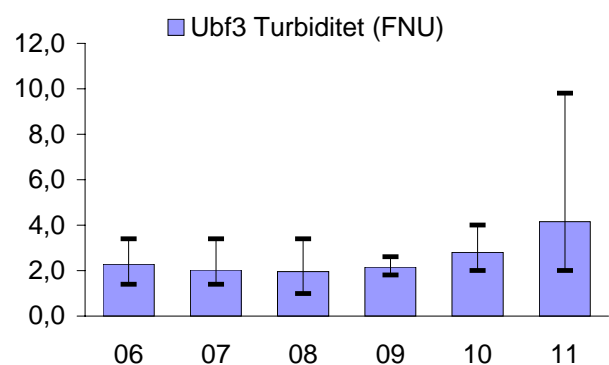
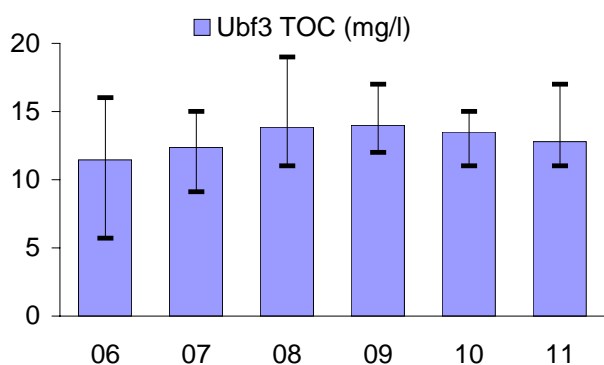
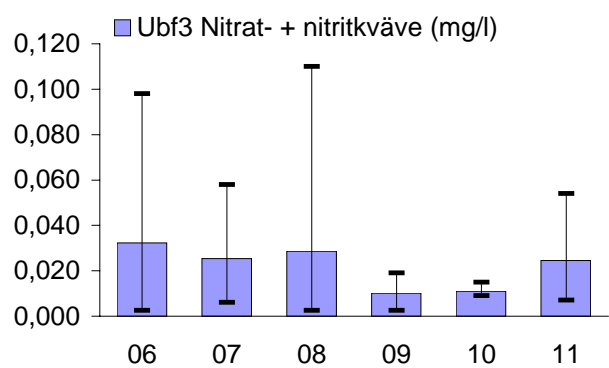
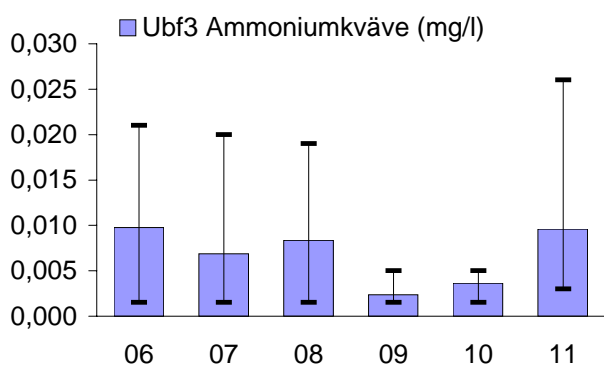
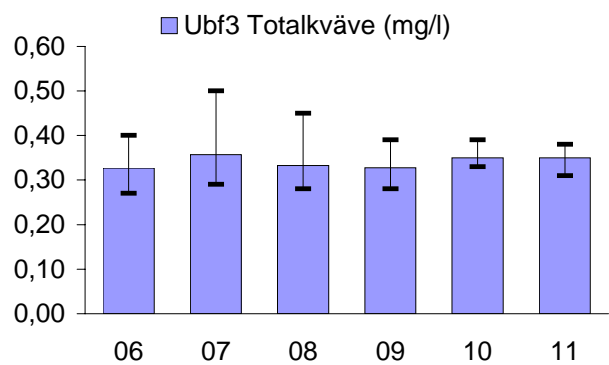
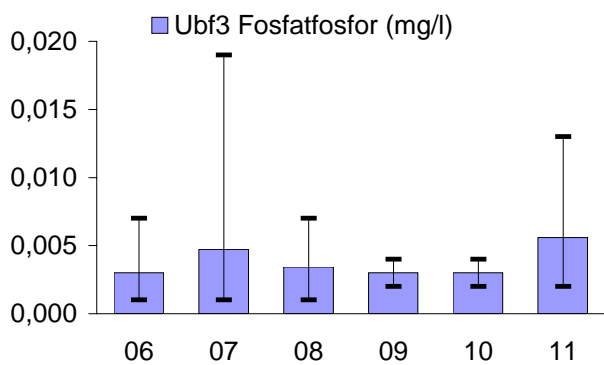
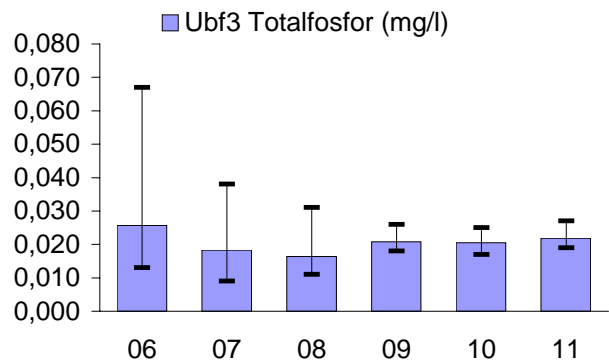
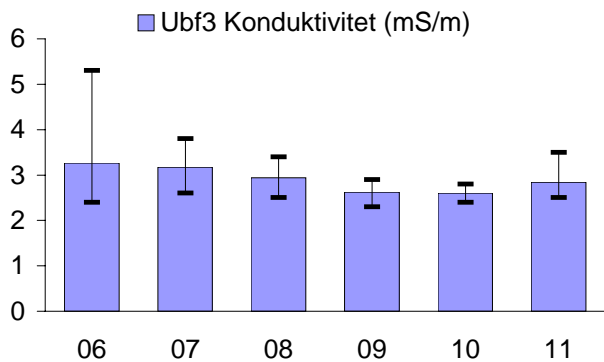
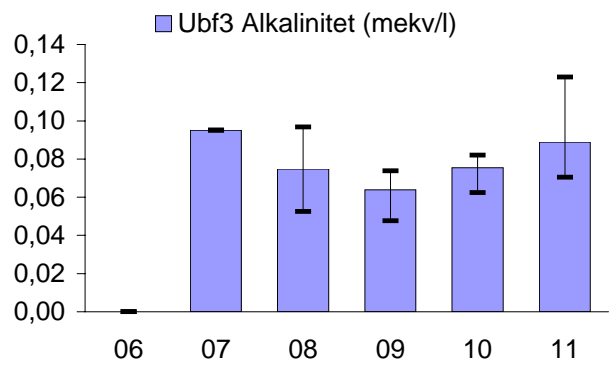
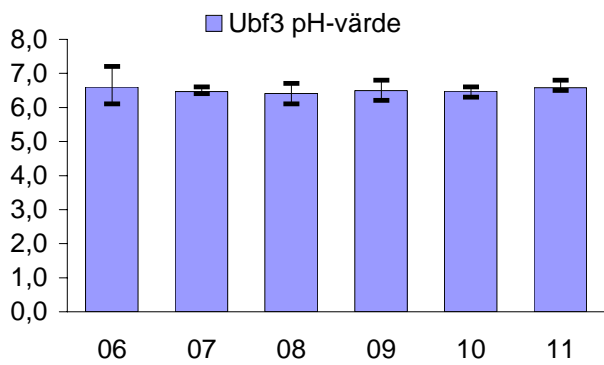
[illegible]



TREND STATISTICS

FI17 Virolahti 1987- 2000

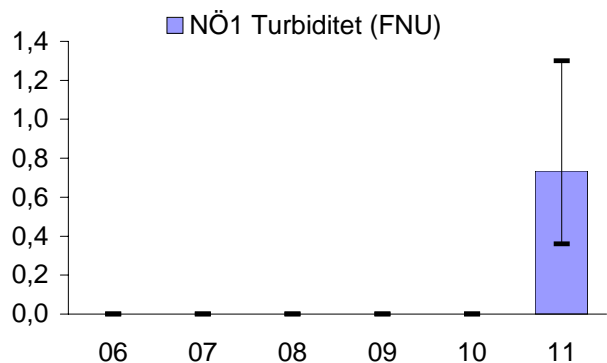
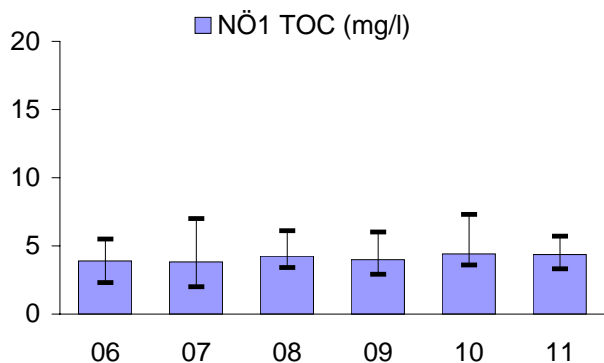
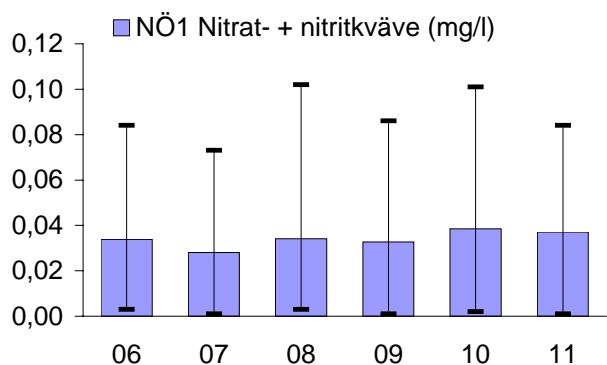
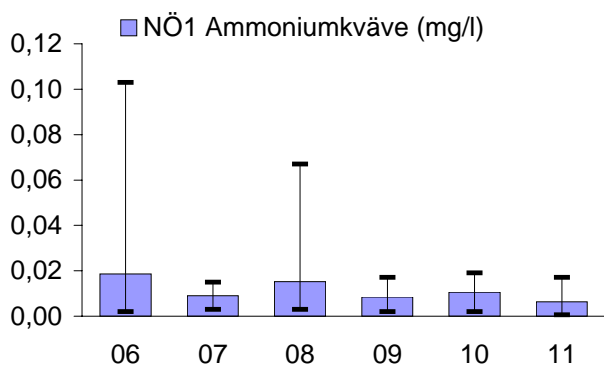
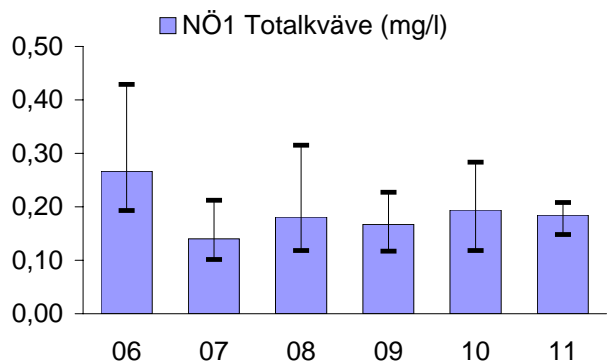
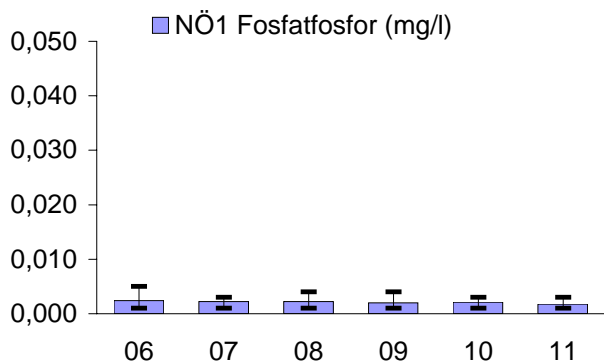
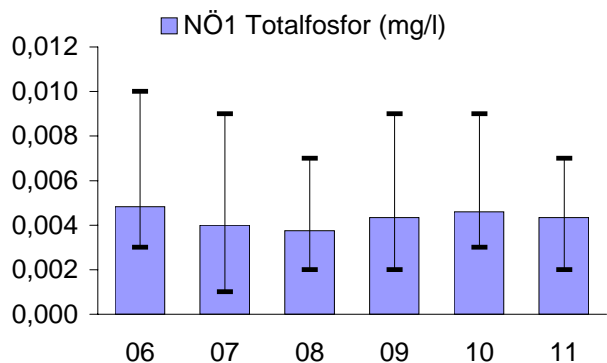
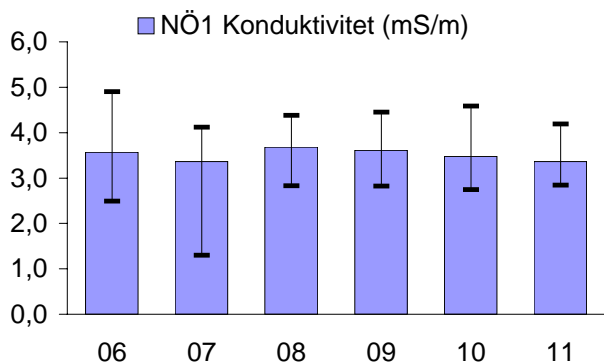
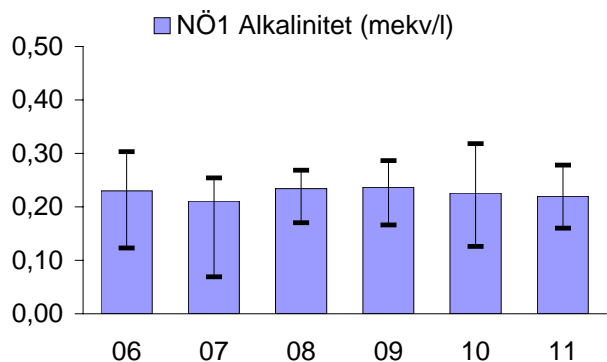
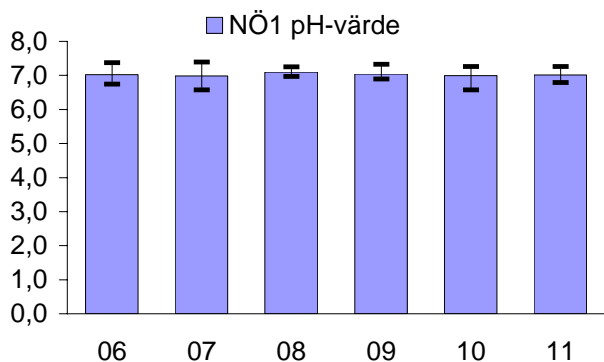
[illegible]

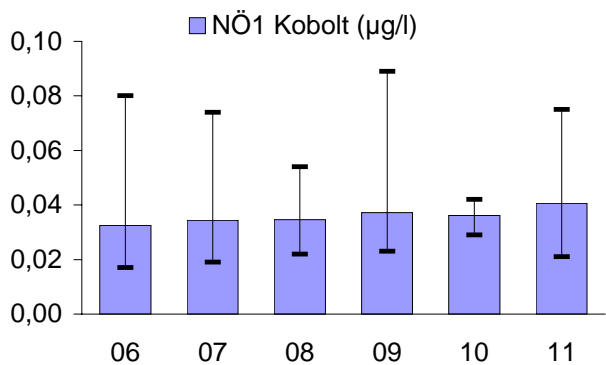
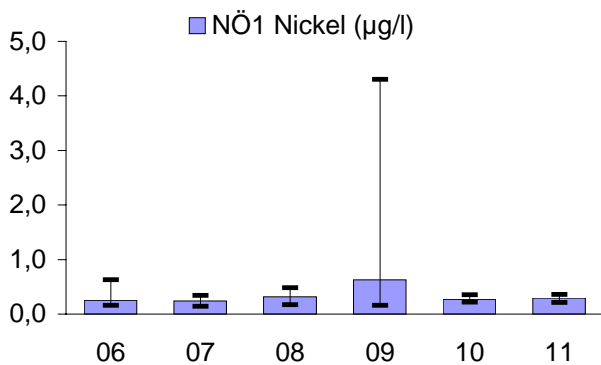
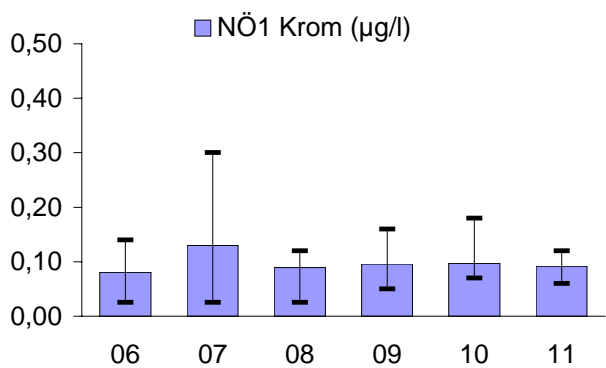
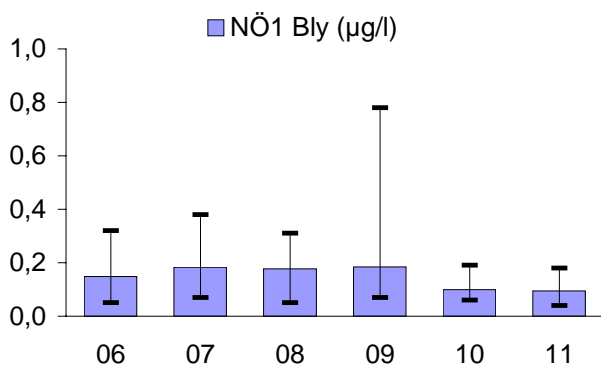
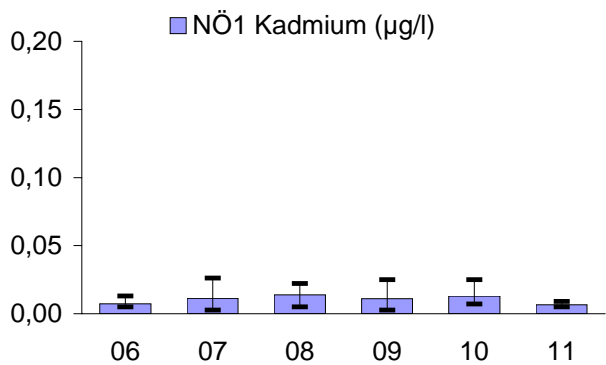
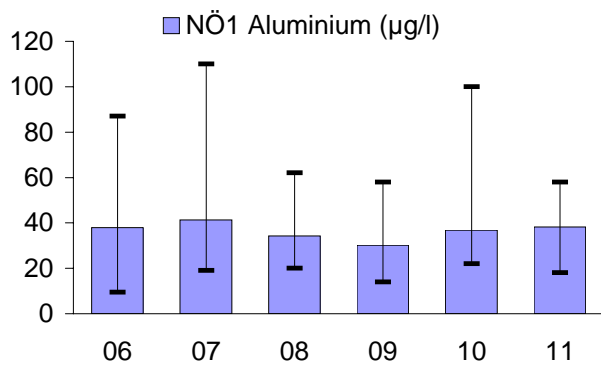
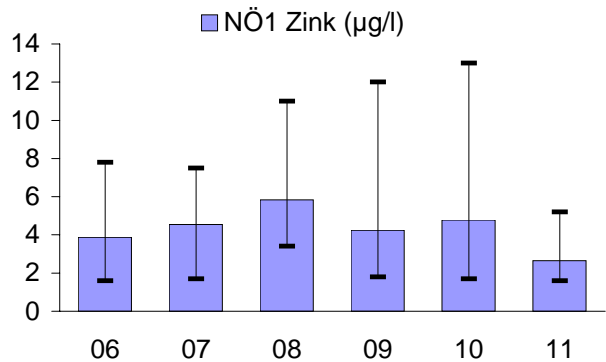
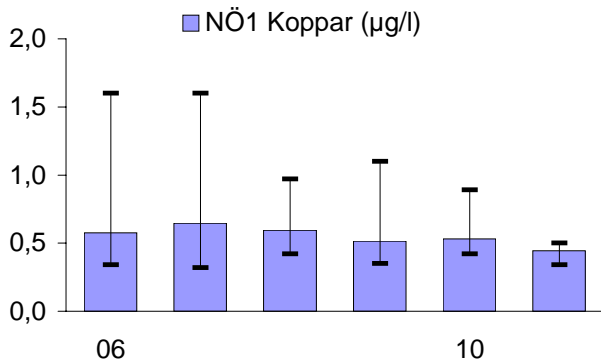
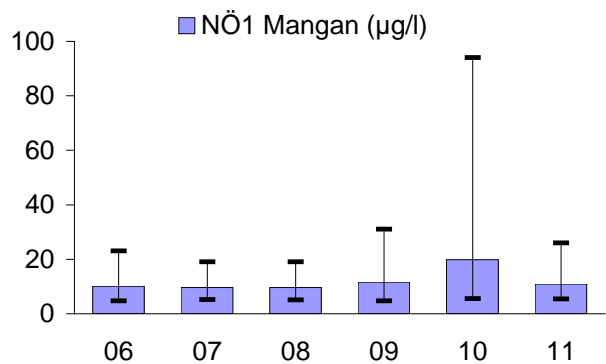
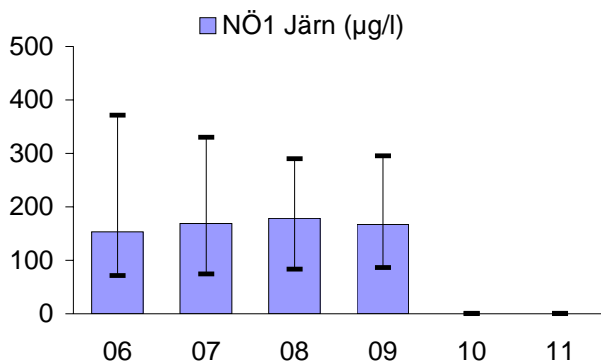


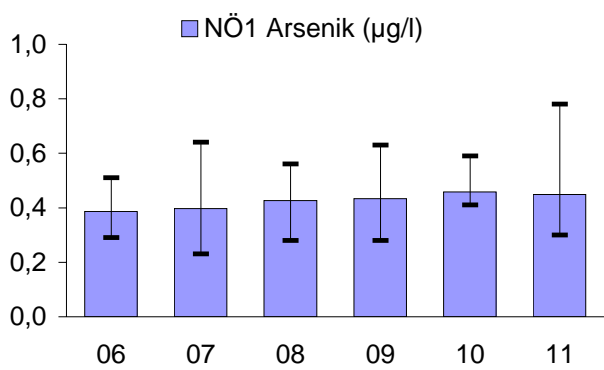
TREND STATISTICS

FI17 Virolahti 1987- 2000

[illegible]



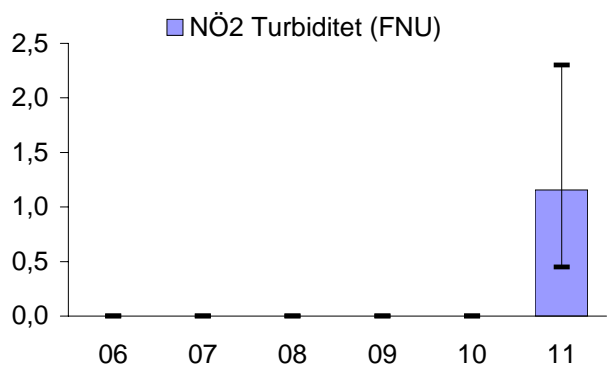
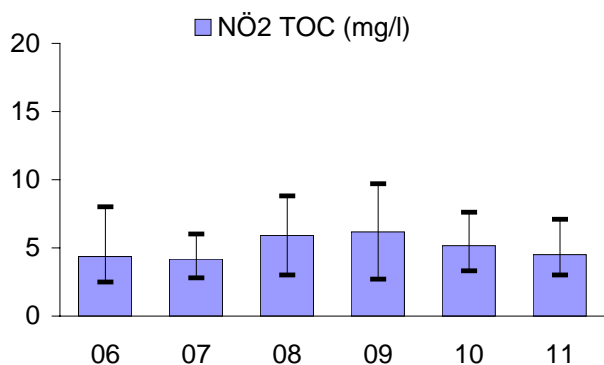
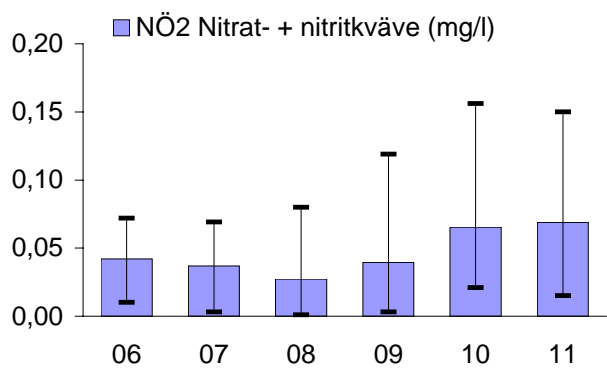
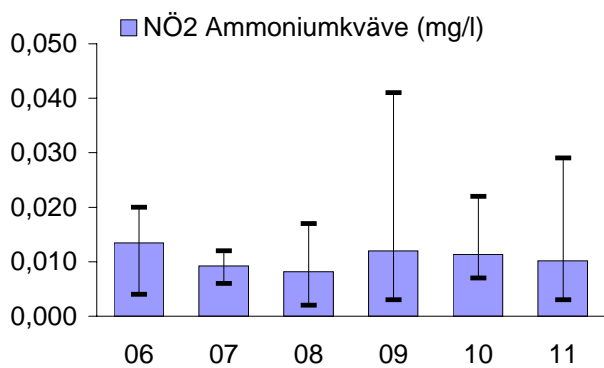
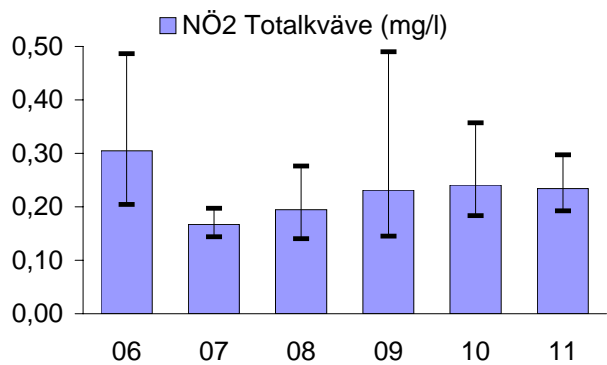
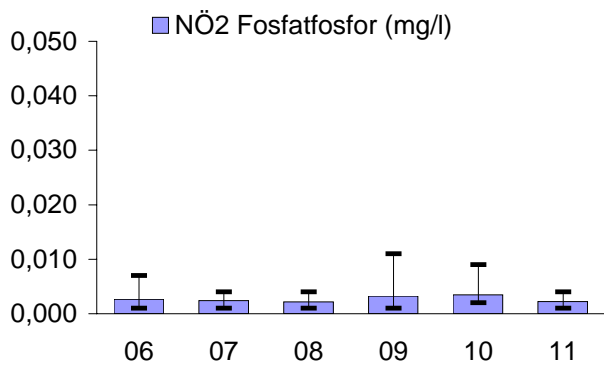
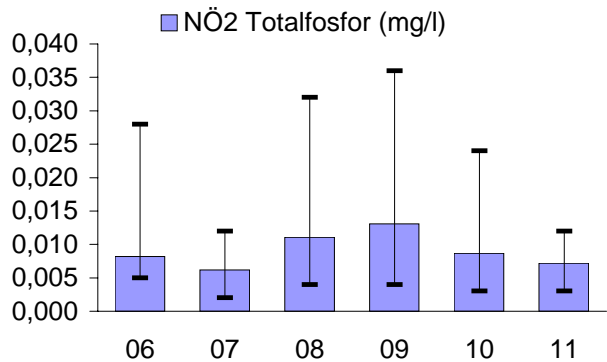
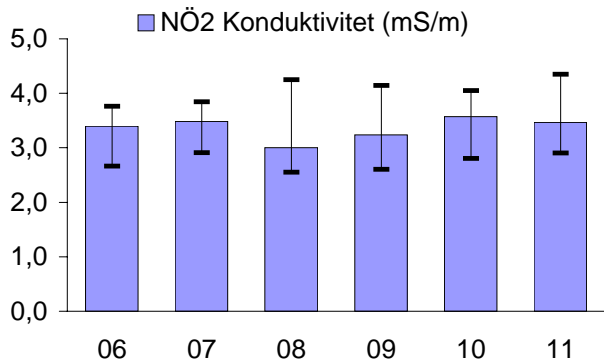
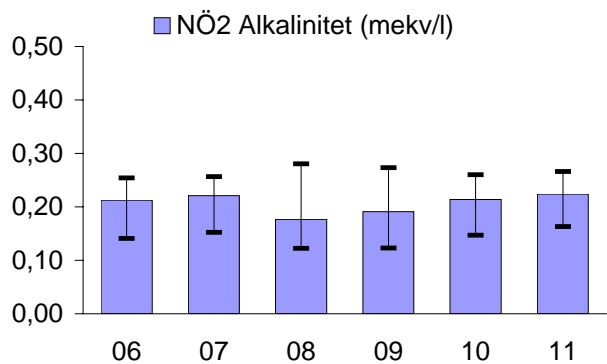
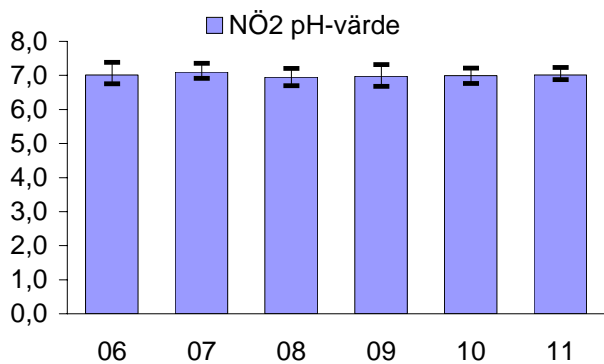


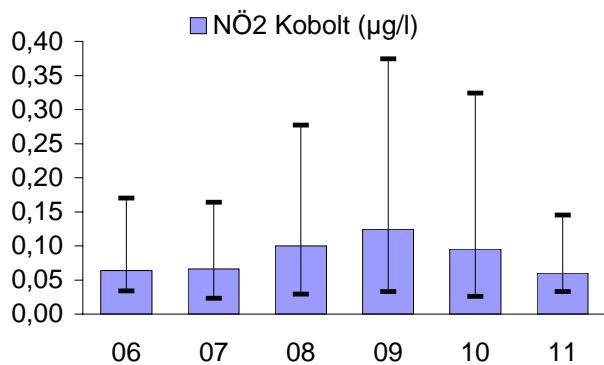
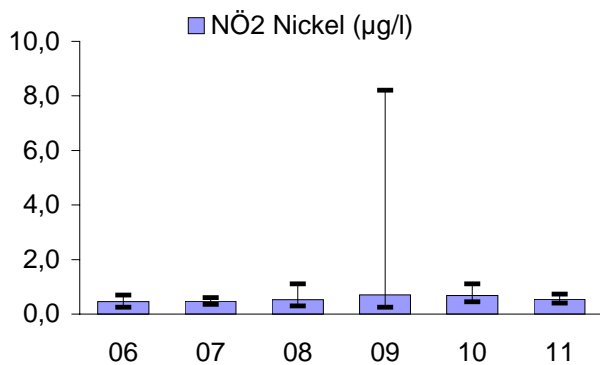
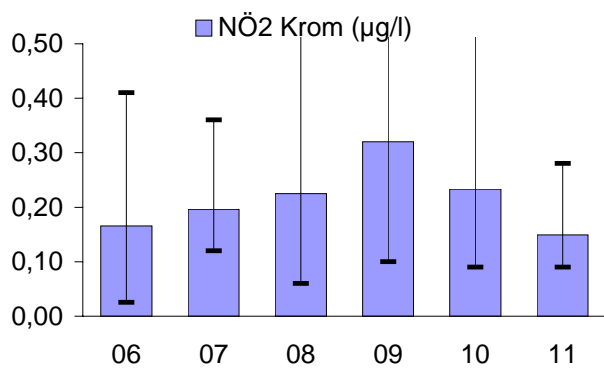
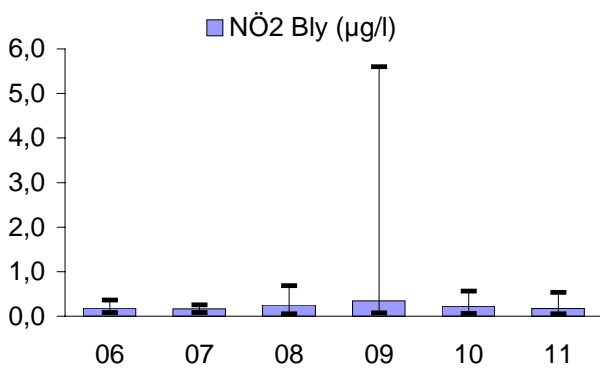
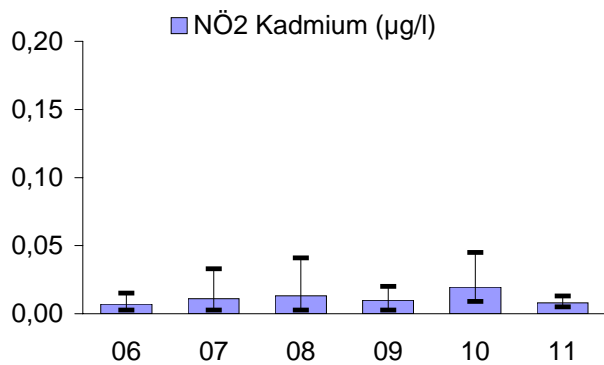
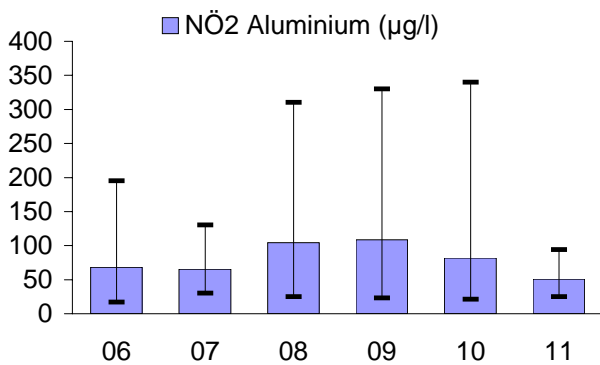
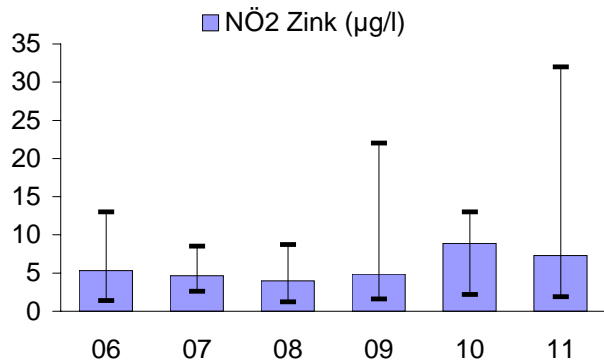
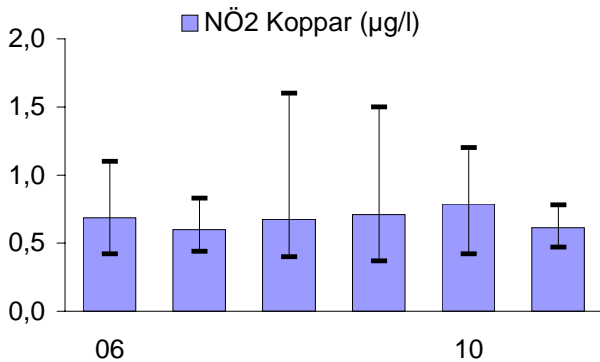
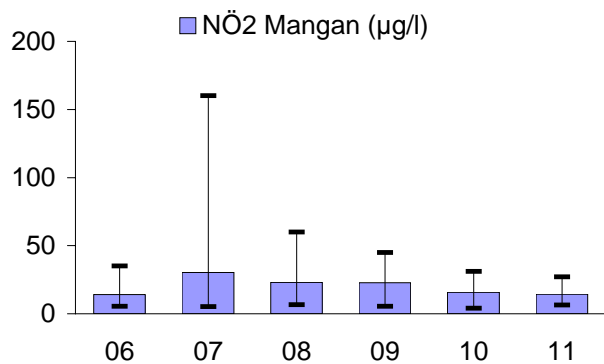
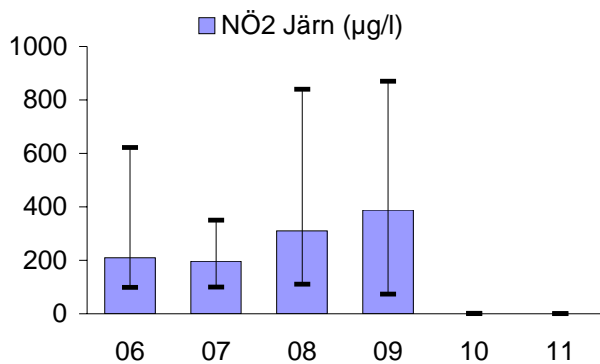


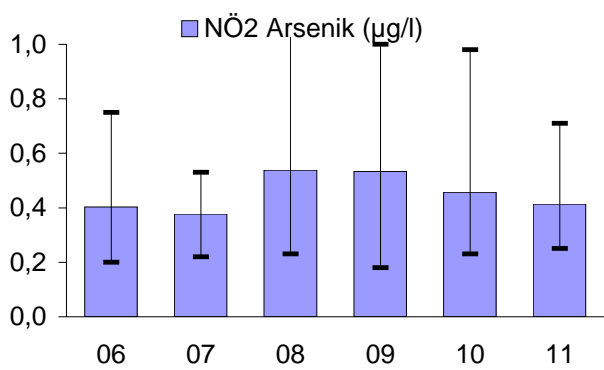
TREND STATISTICS

FI17 Virolahti 1987- 2000

[illegible]







TREND STATISTICS

FI17 Virolahti 1987- 2000

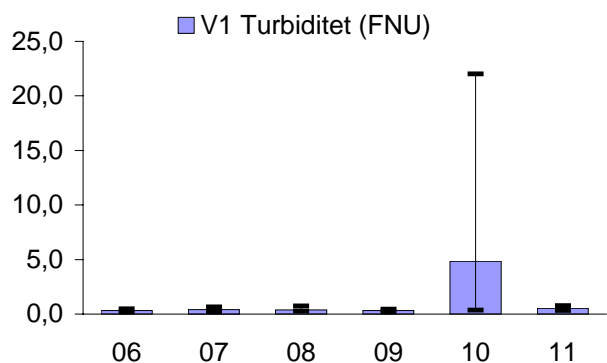
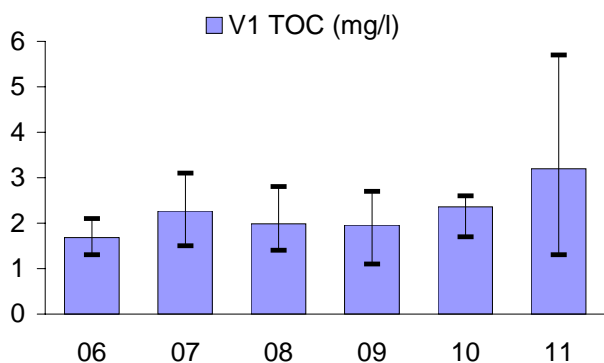
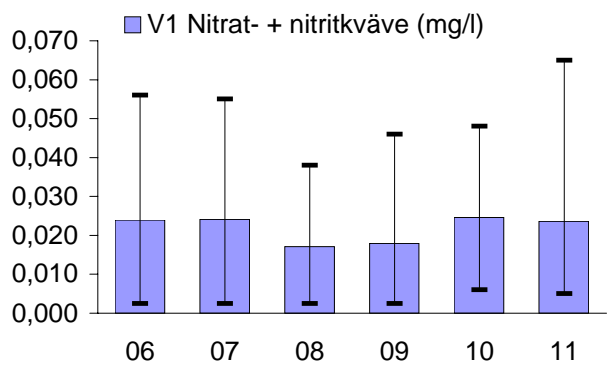
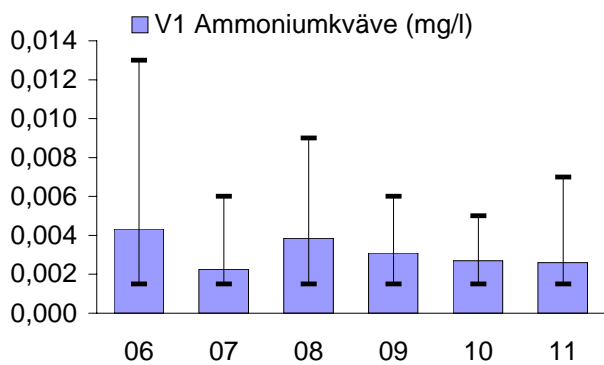
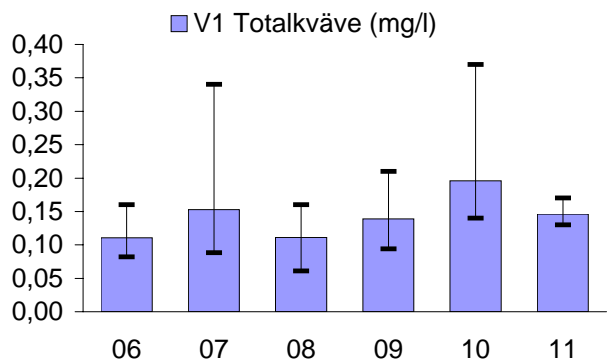
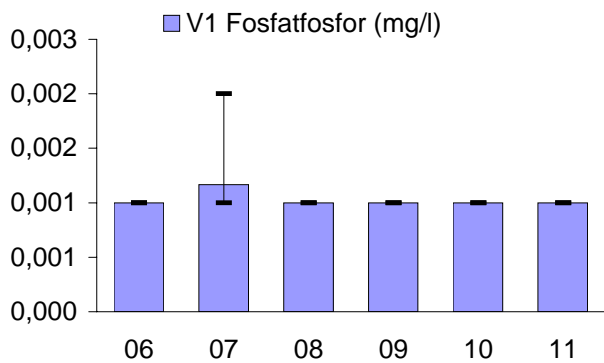
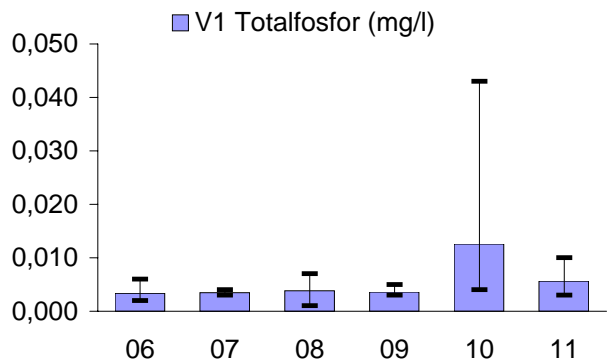
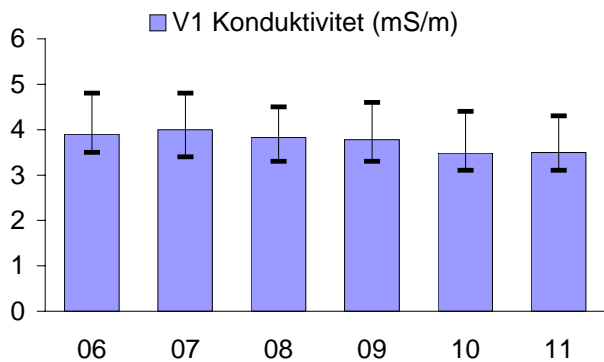
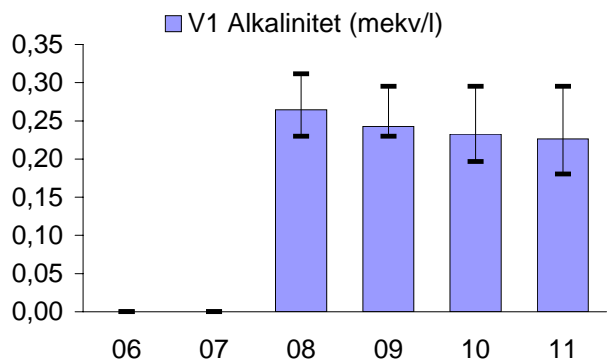
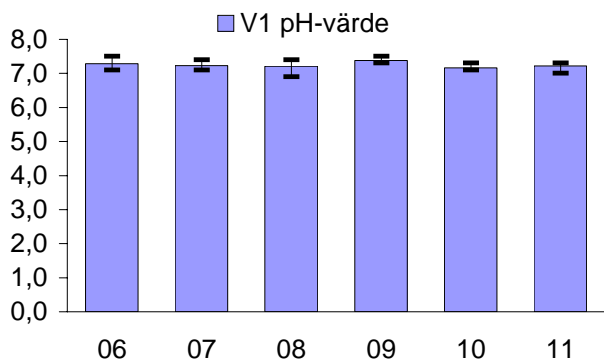
Mann-Kendall trend Sen's slope estimate

FI17 Virolahti 1987- 2000

Mann-Kendall trend

Sen's slope estimate

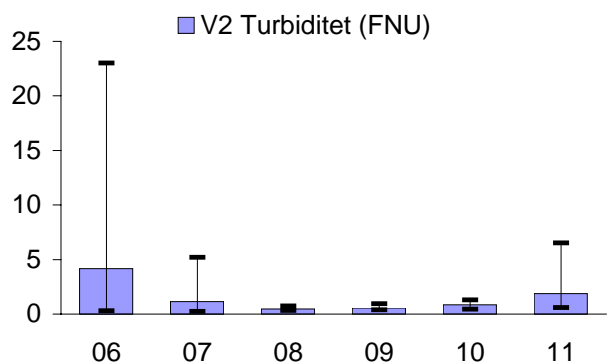
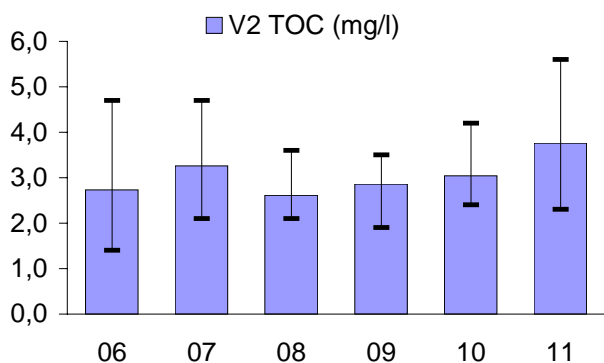
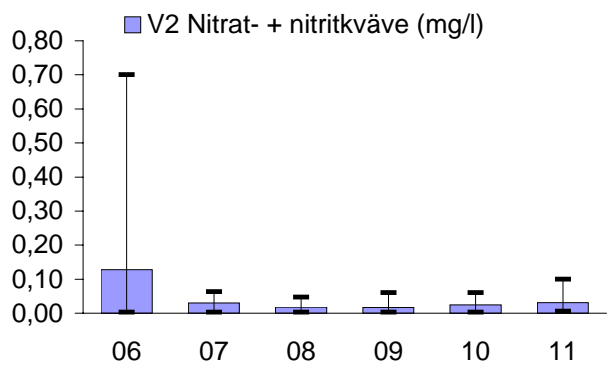
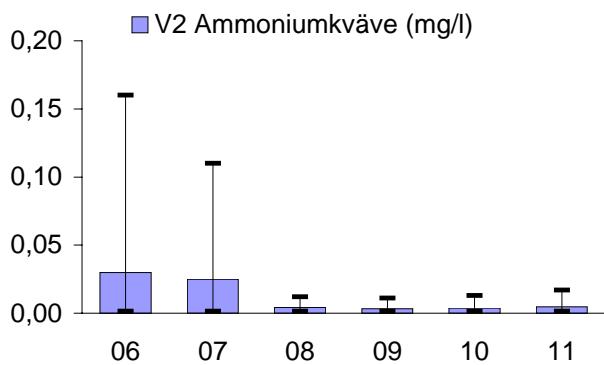
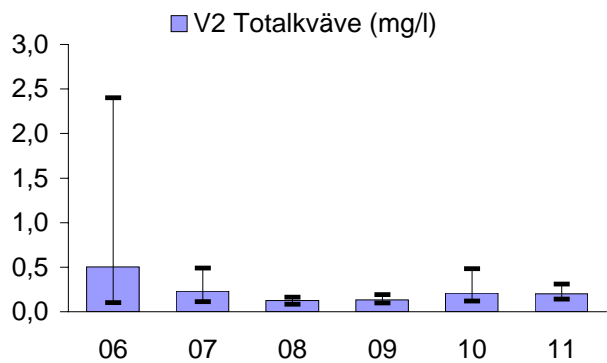
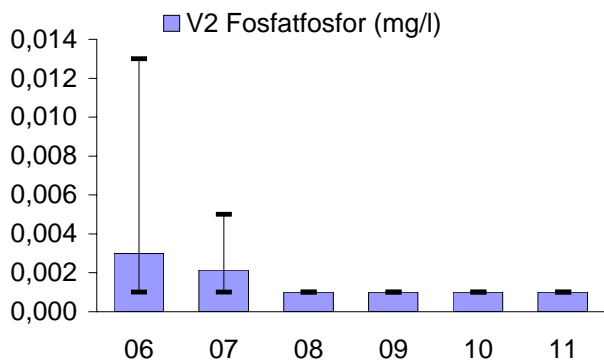
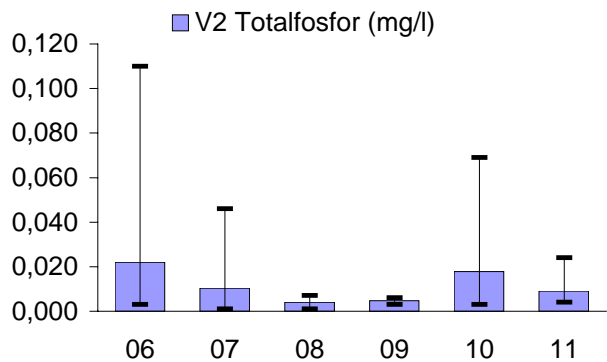
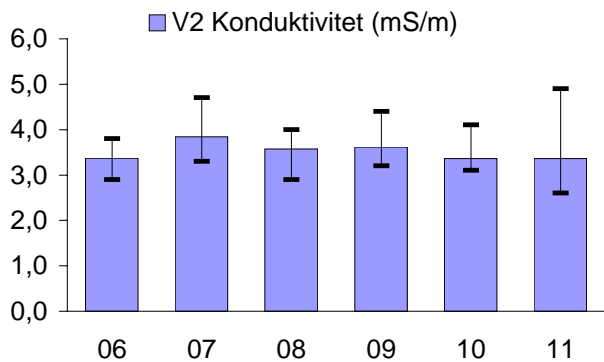
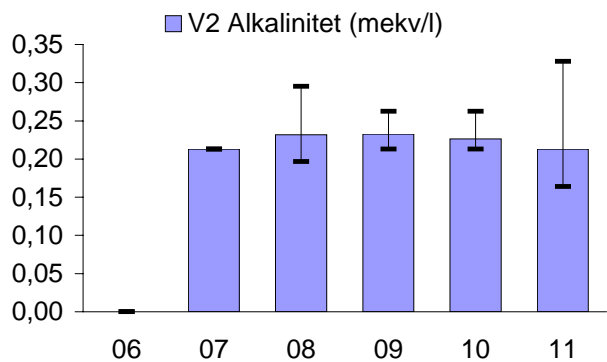
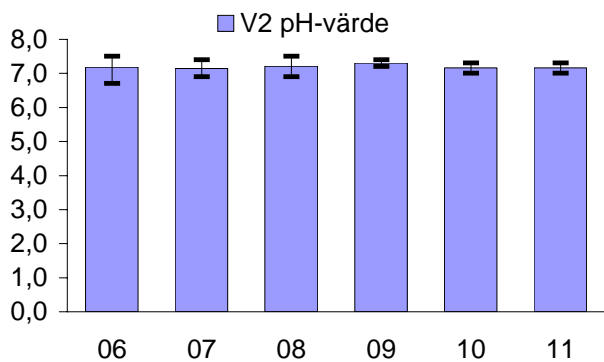
[illegible]



TREND STATISTICS

FI17 Virolahti 1987- 2000

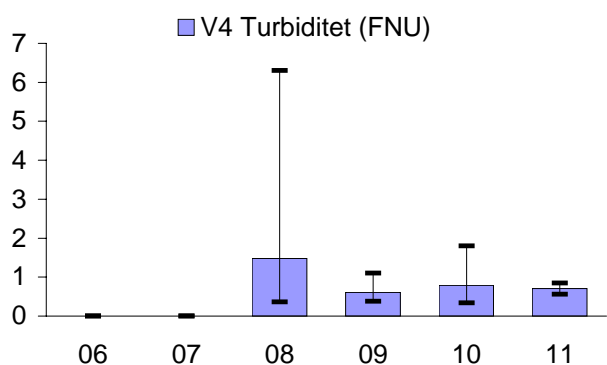
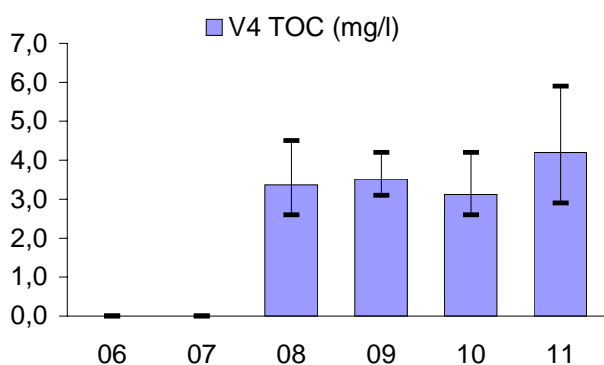
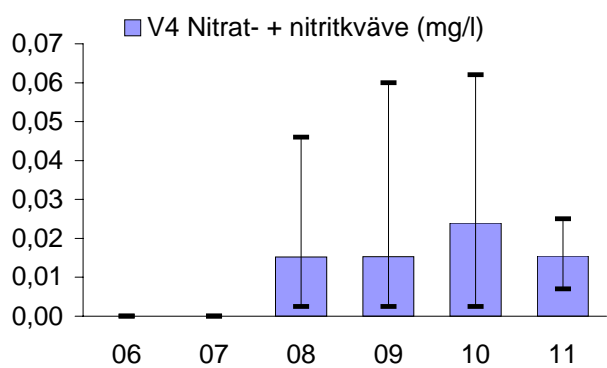
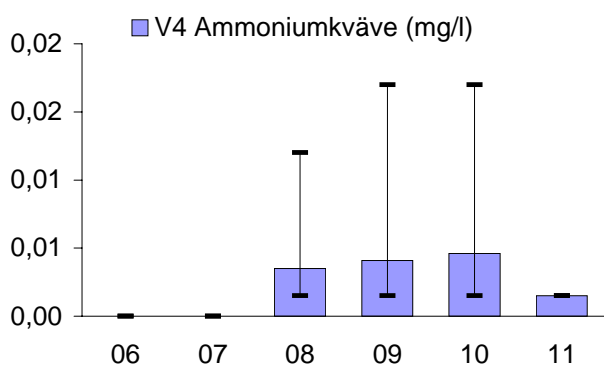
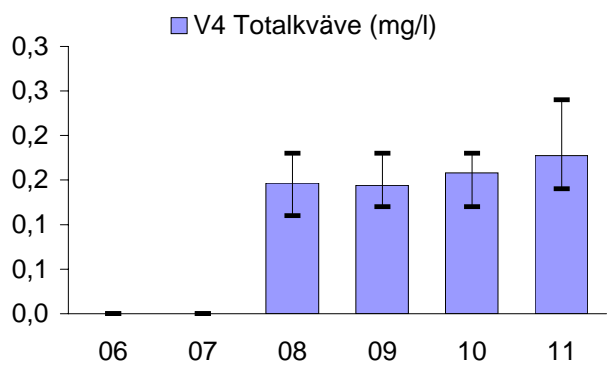
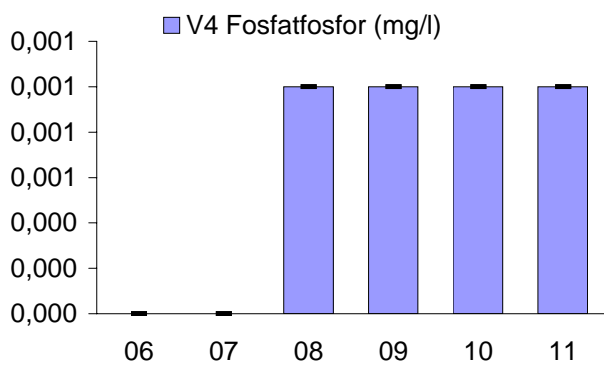
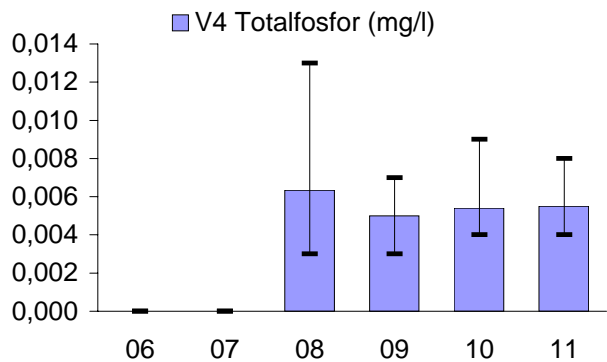
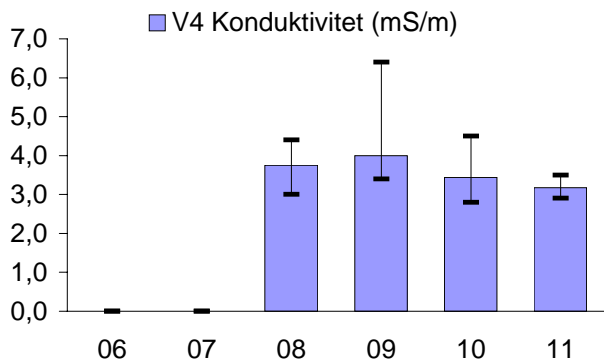
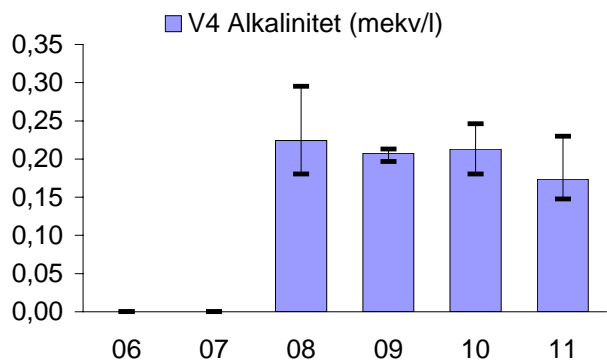
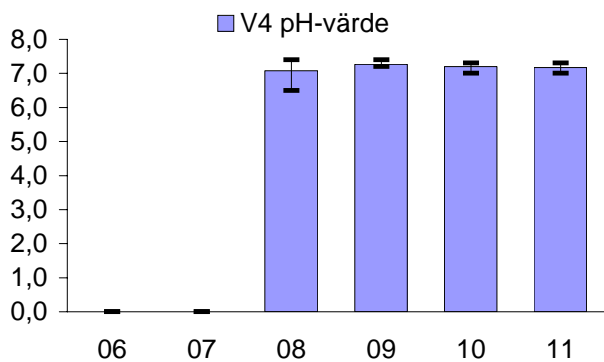
[illegible]

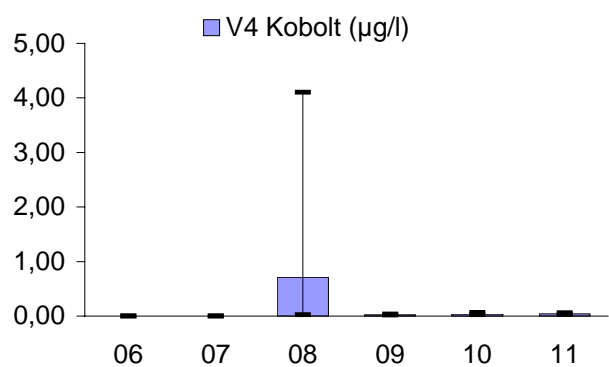
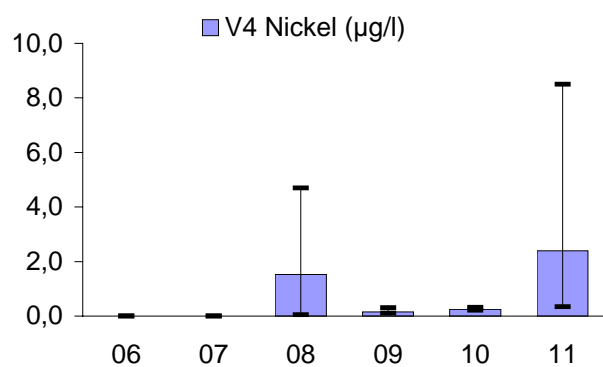
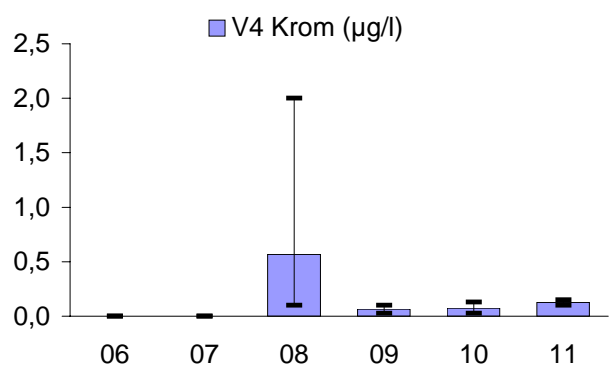
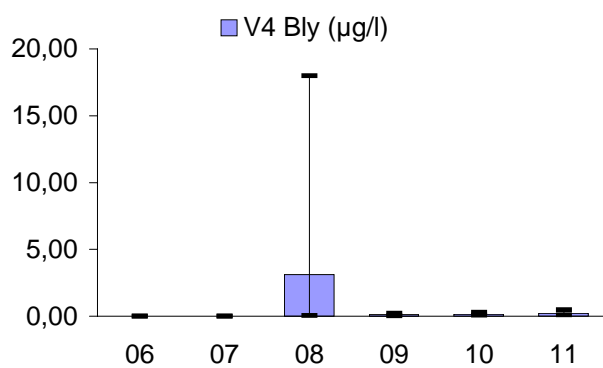
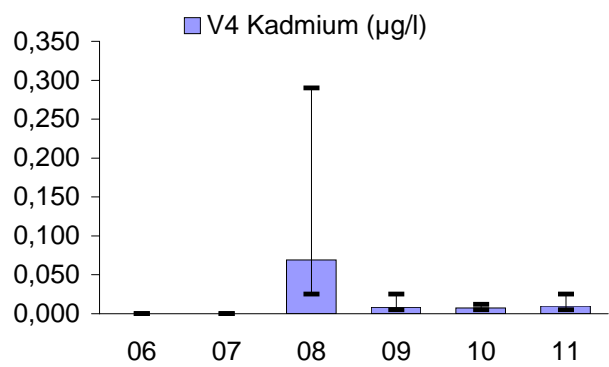
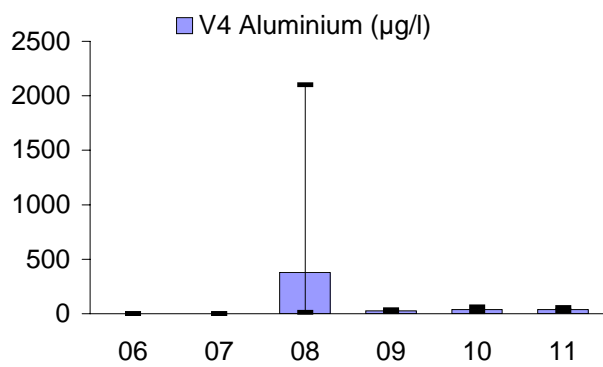
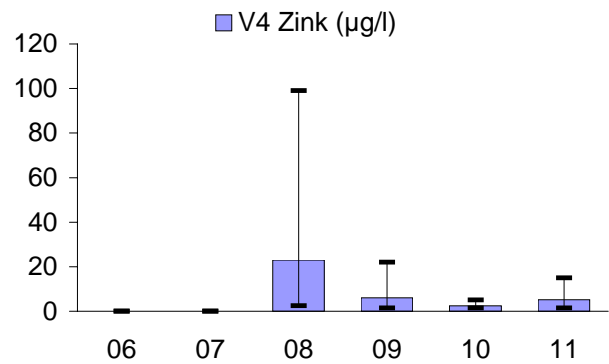
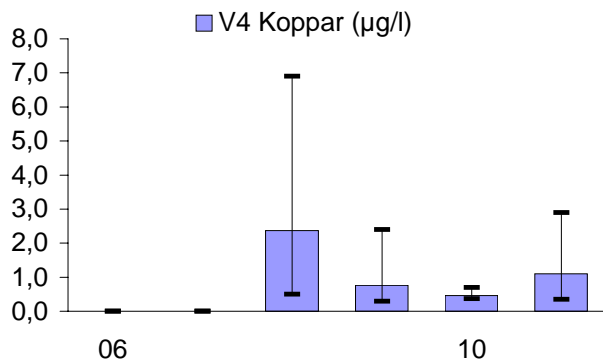
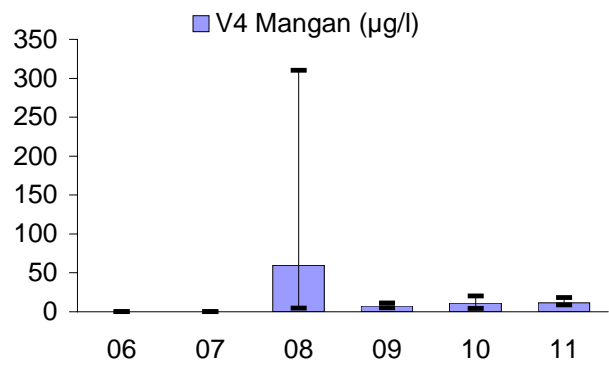
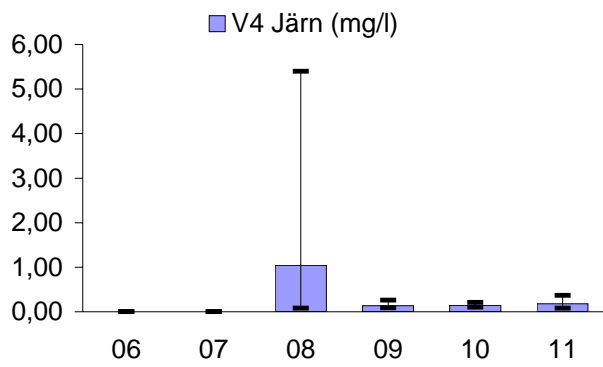


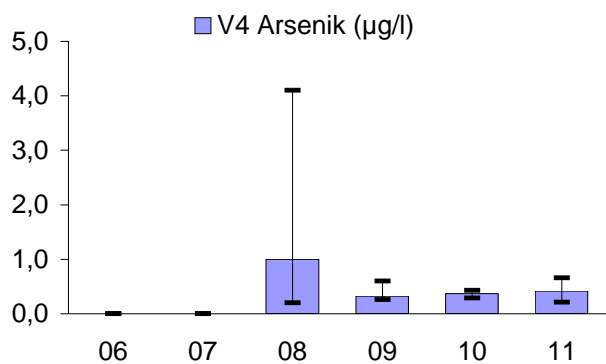
TREND STATISTICS

FI17 Virolahti 1987- 2000

[illegible]



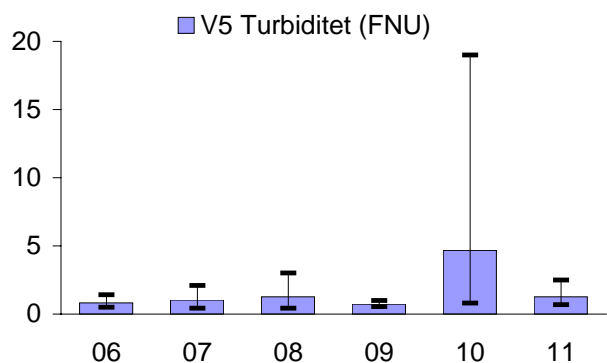
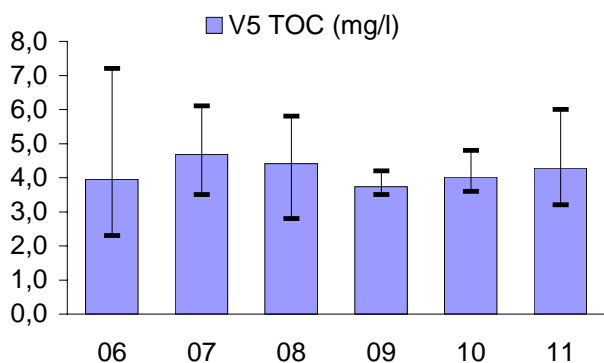
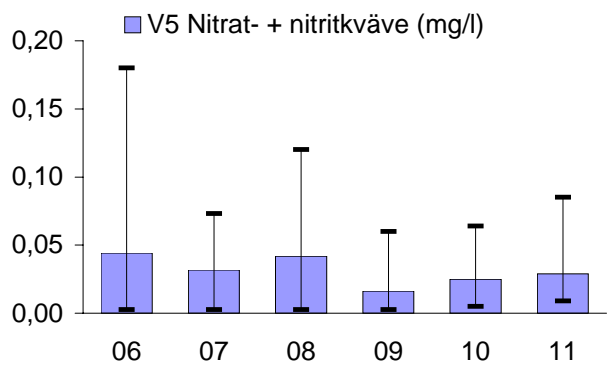
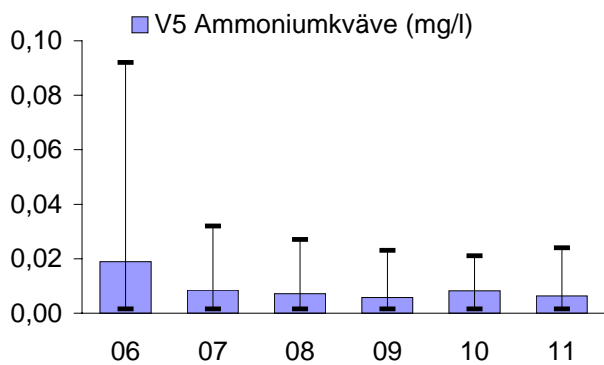
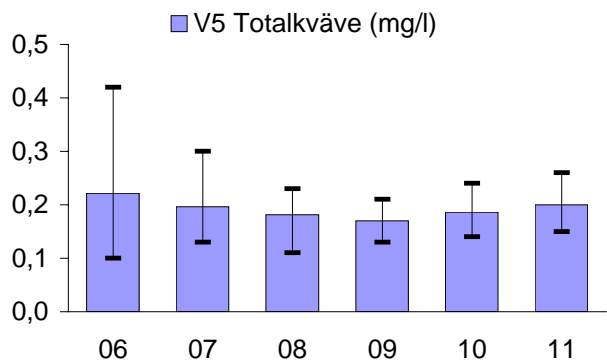
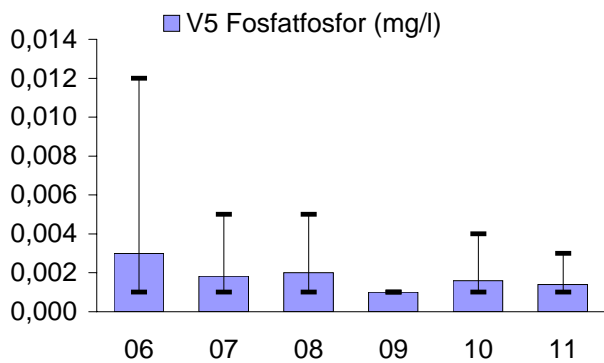
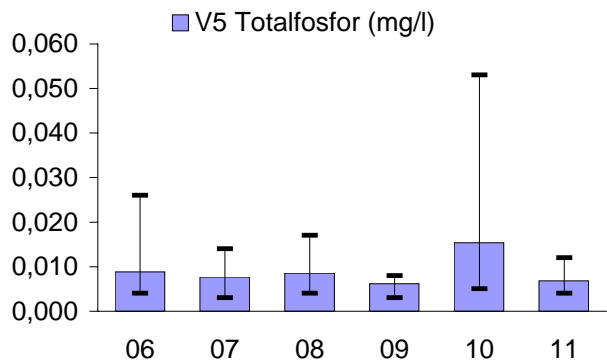
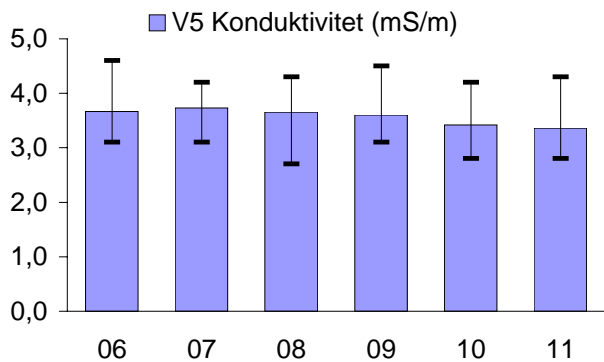
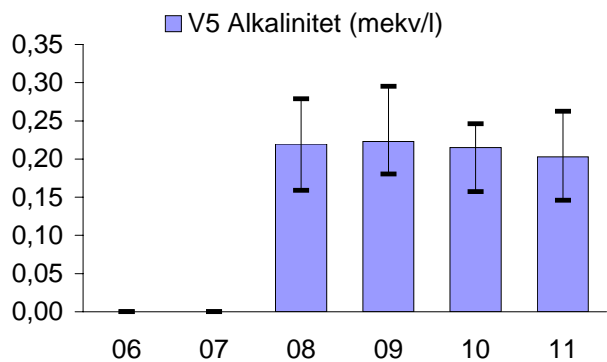
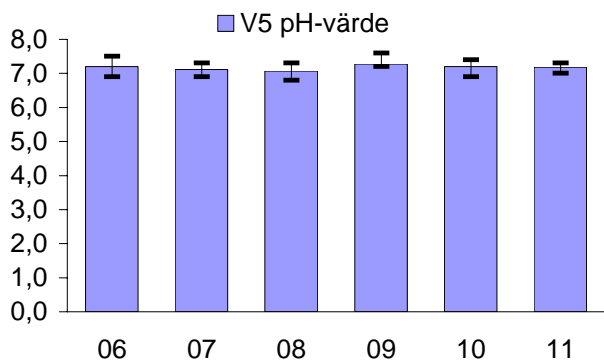




TREND STATISTICS

FI17 Virolahti 1987- 2000

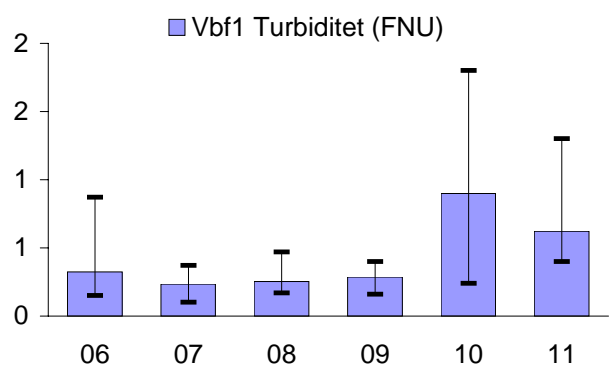
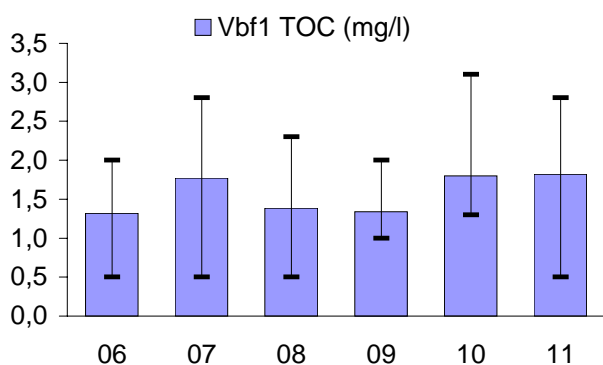
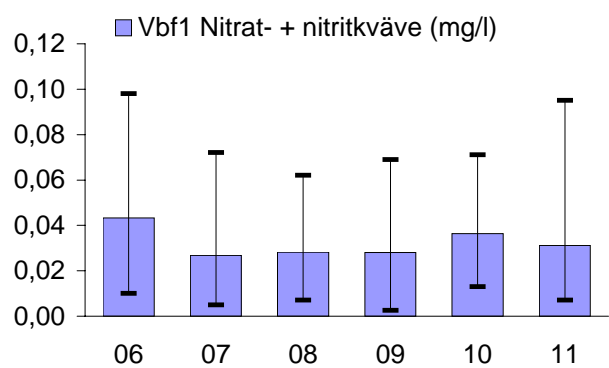
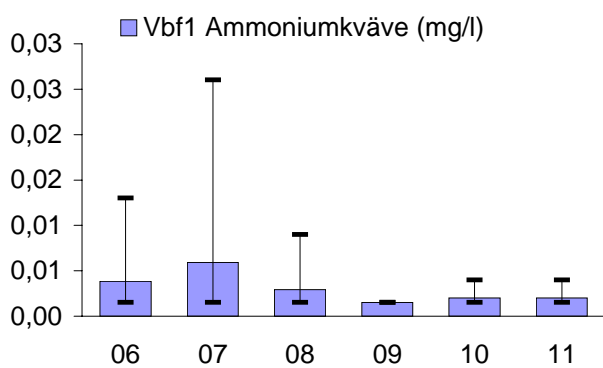
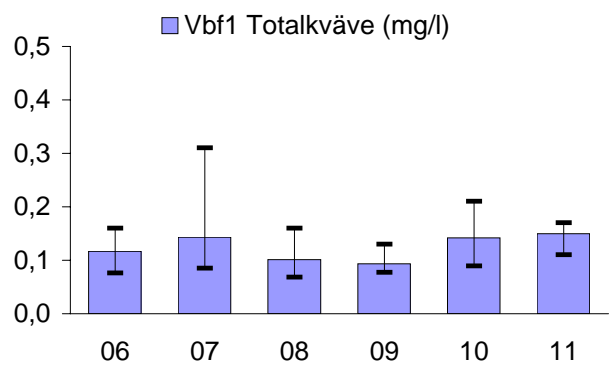
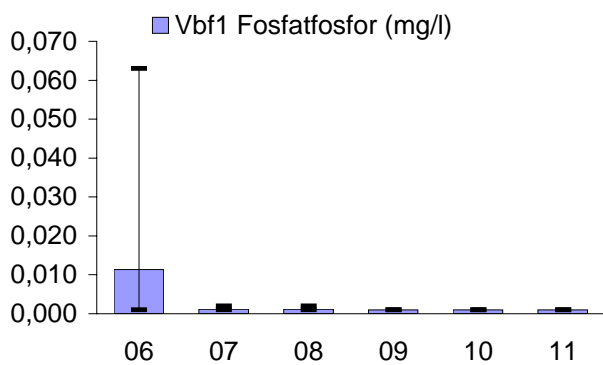
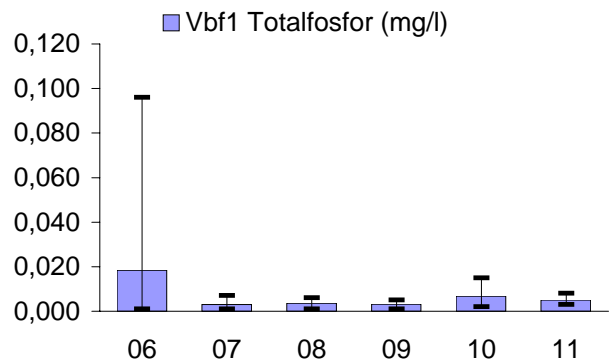
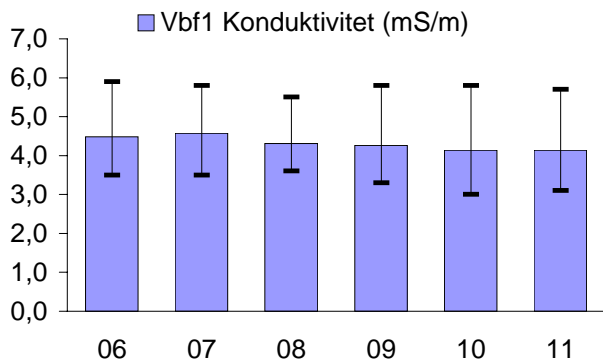
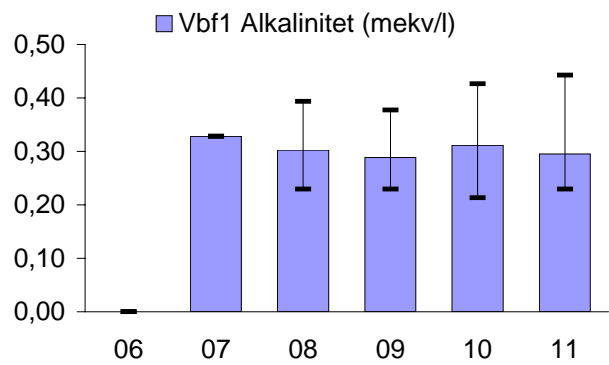
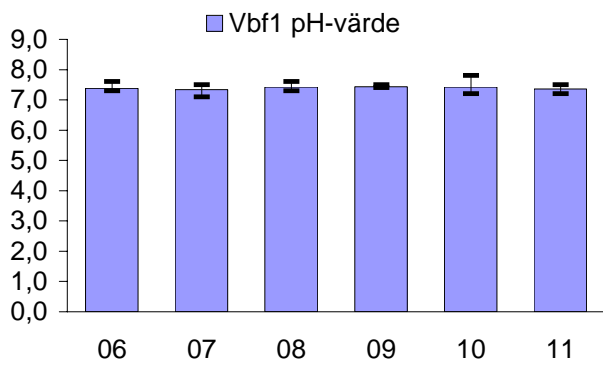
[illegible]



TREND STATISTICS

FI17 Virolahti 1987- 2000

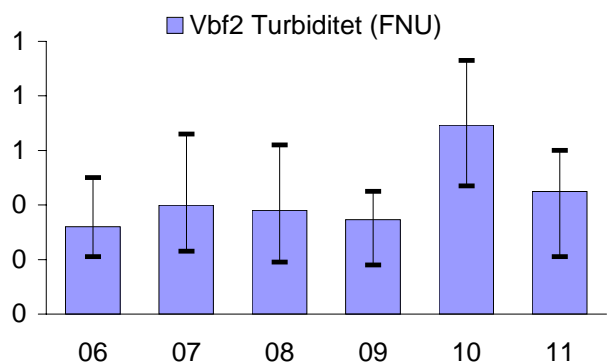
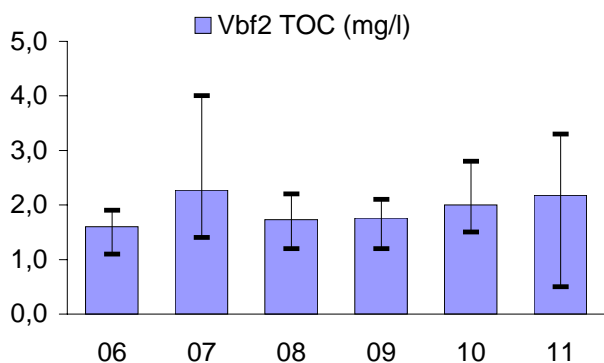
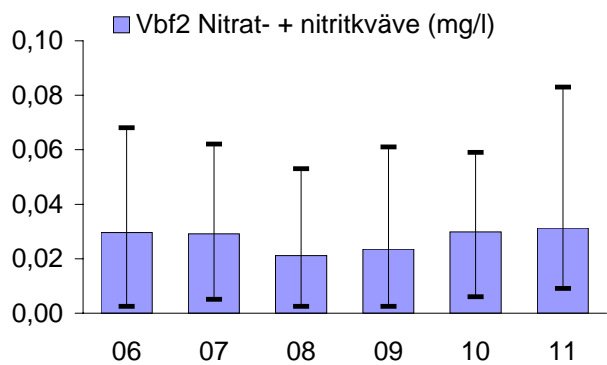
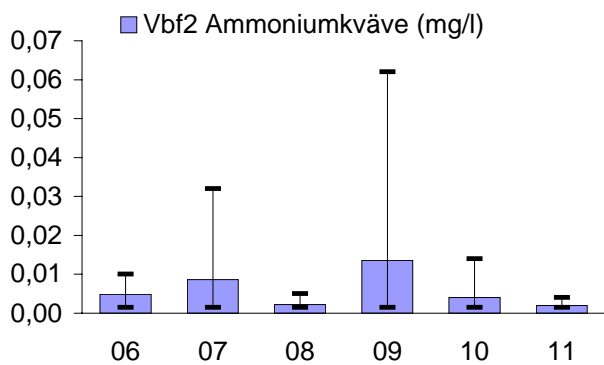
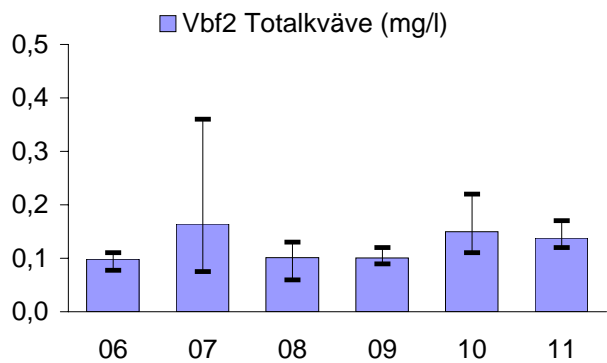
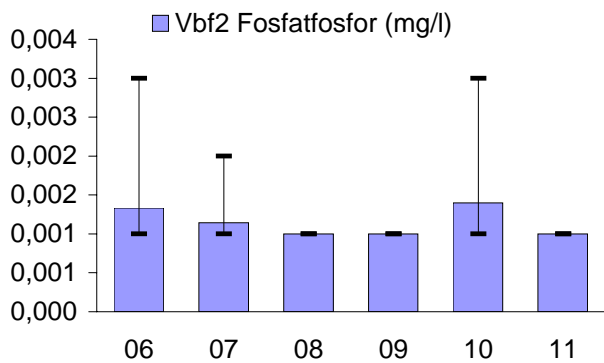
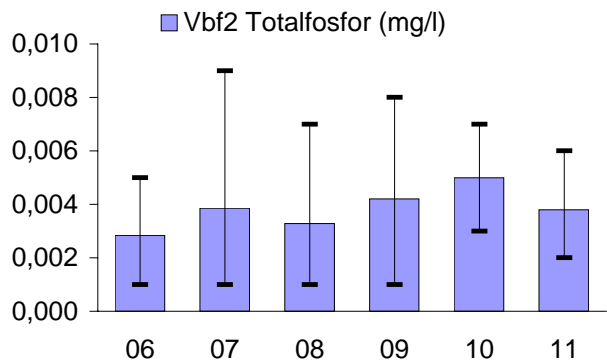
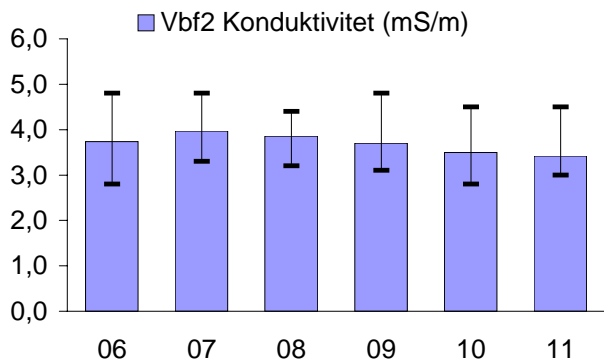
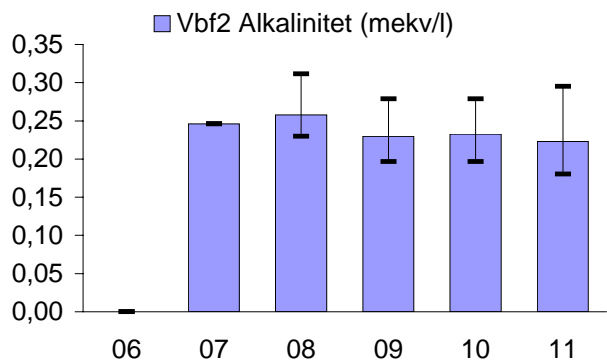
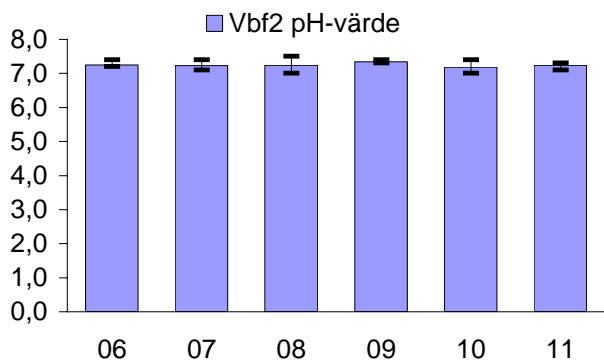
[illegible]



TREND STATISTICS

FI17 Virolahti 1987- 2000

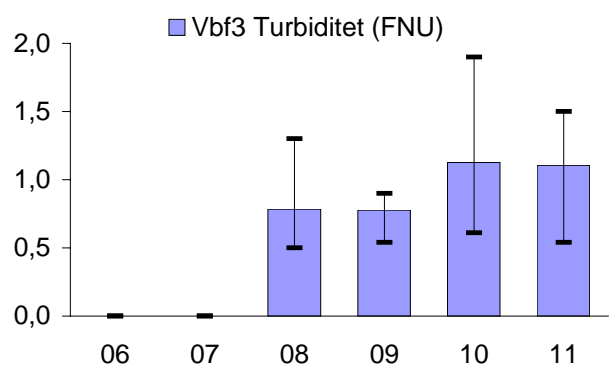
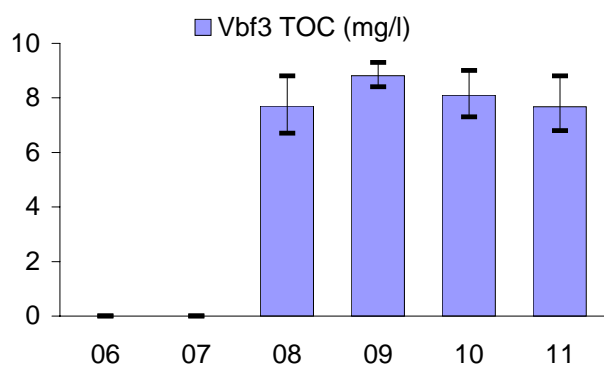
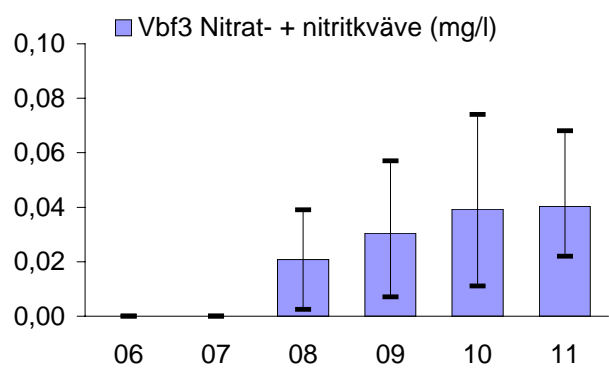
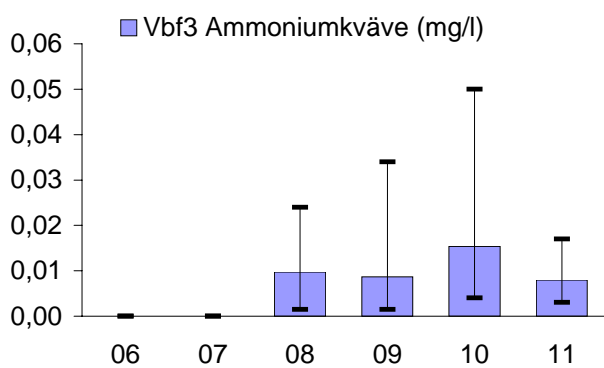
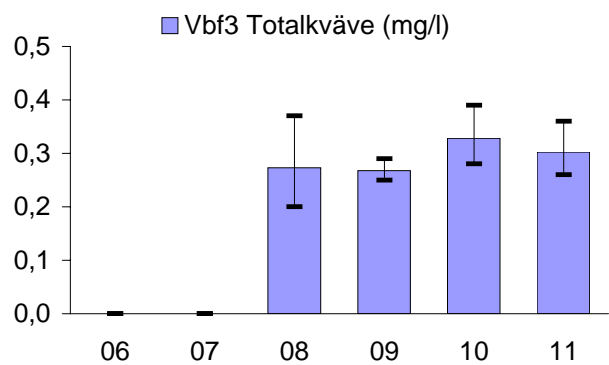
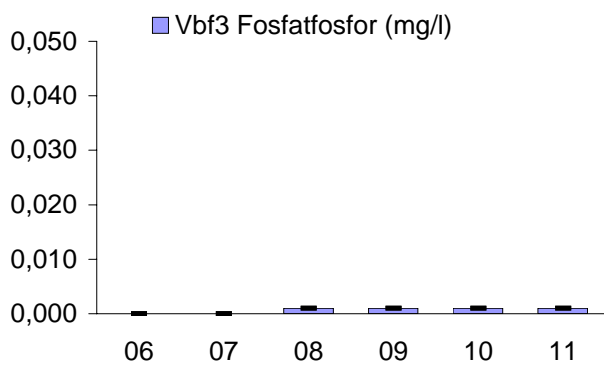
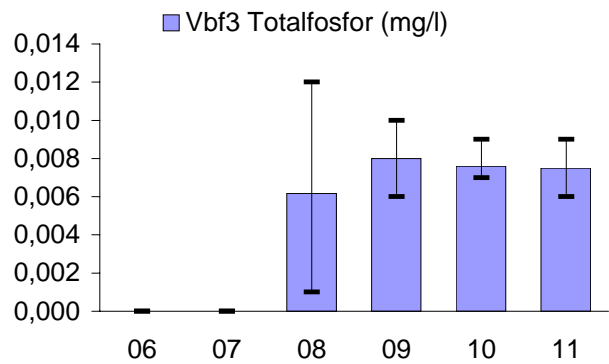
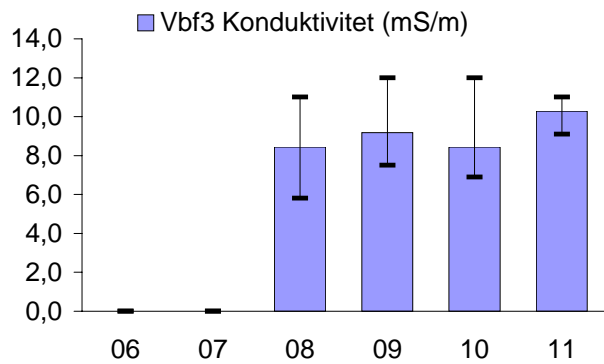
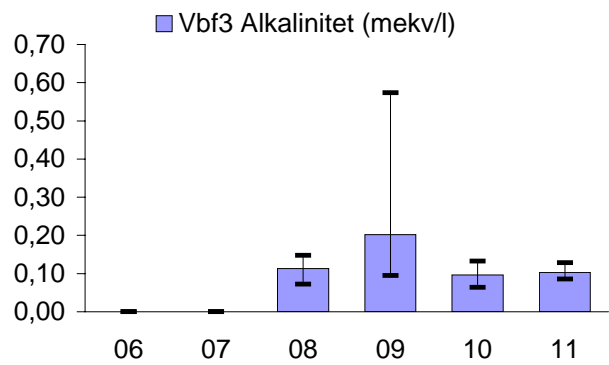
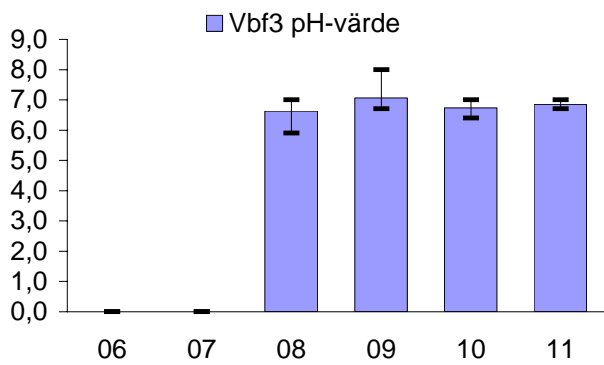
[illegible]

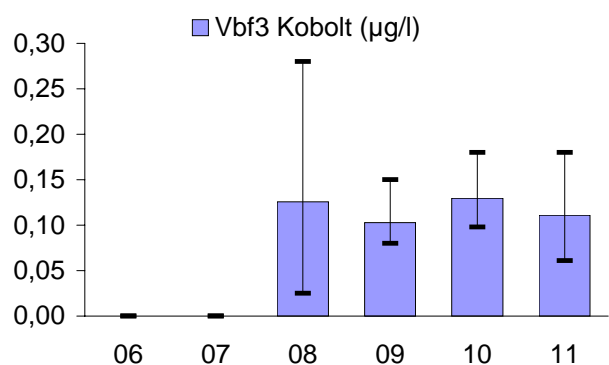
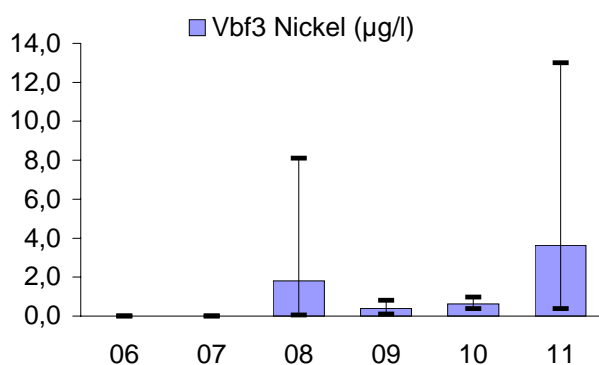
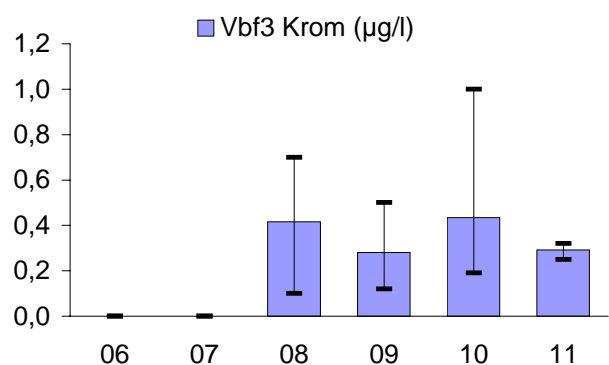
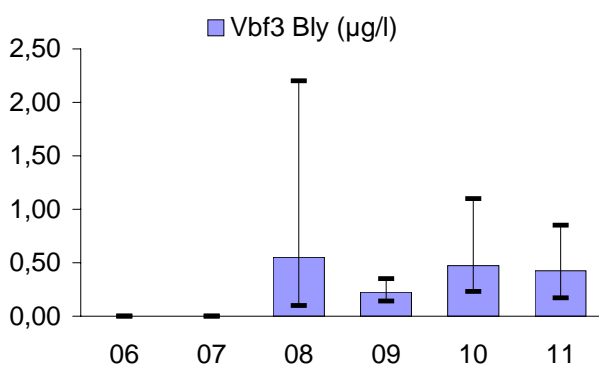
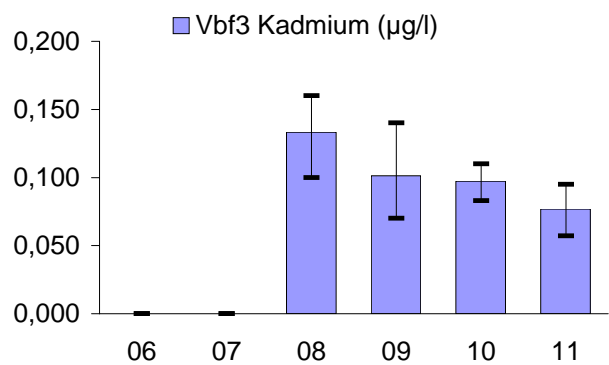
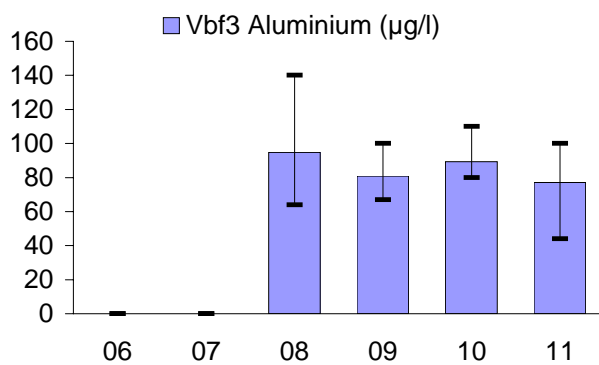
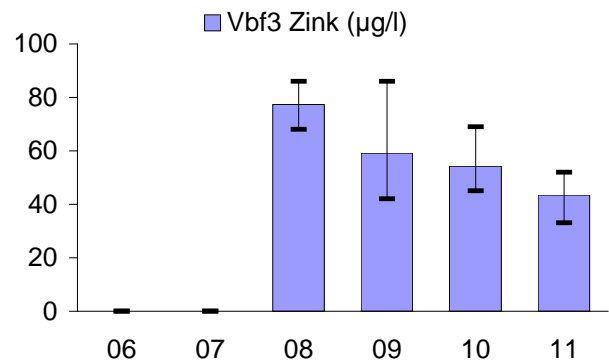
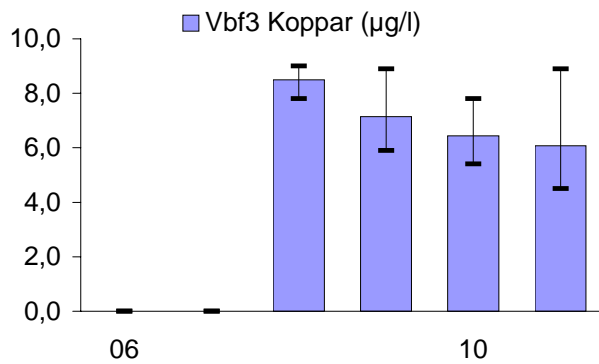
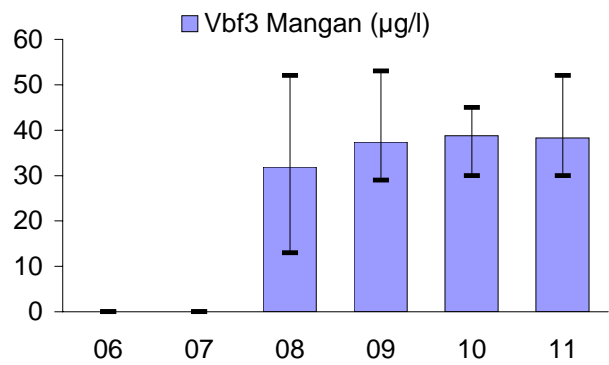
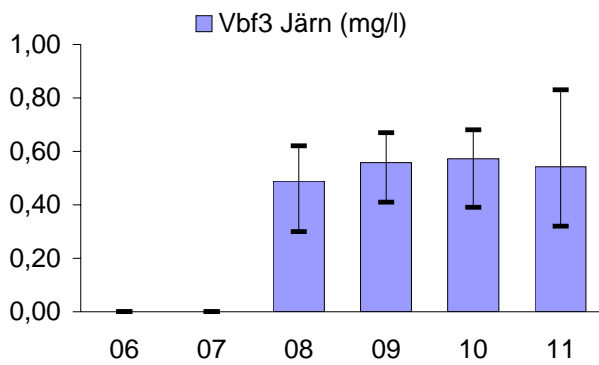


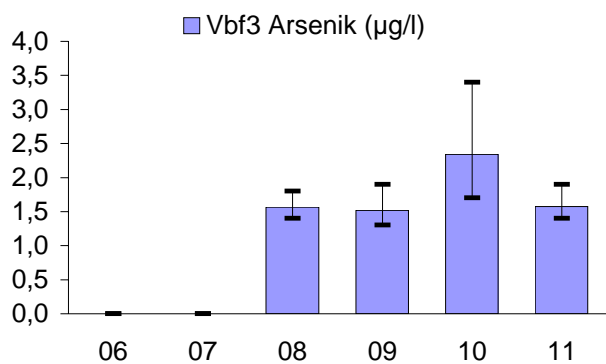
TREND STATISTICS

FI17 Virolahti 1987- 2000

[illegible]



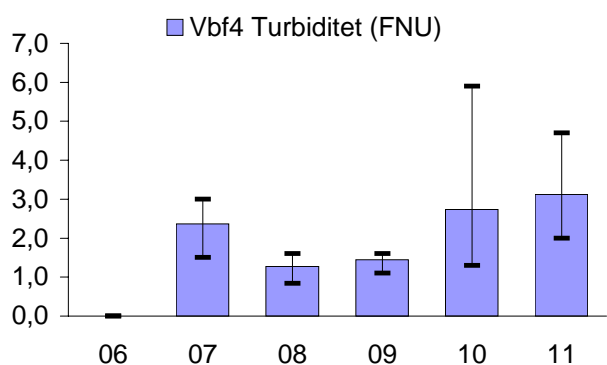
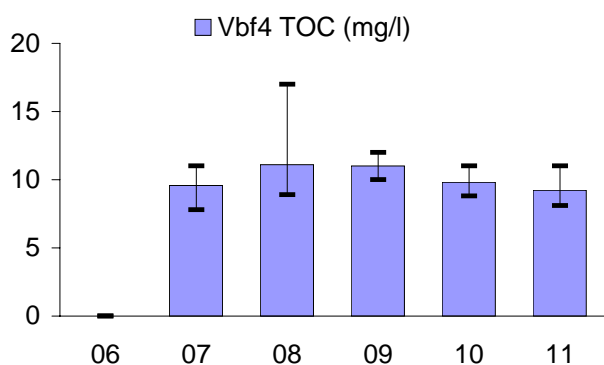
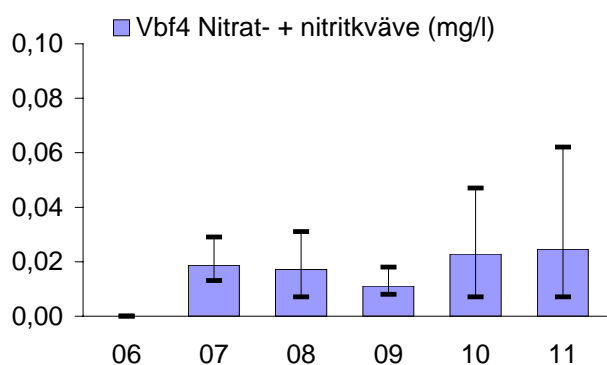
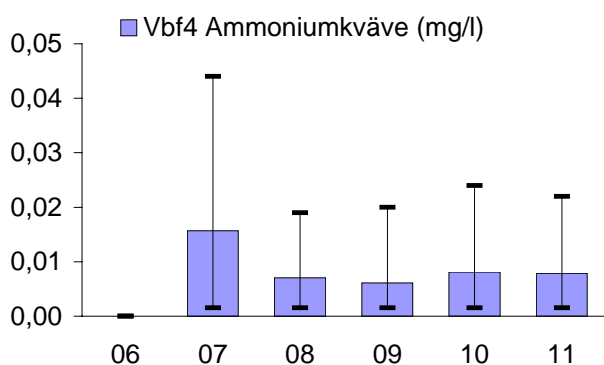
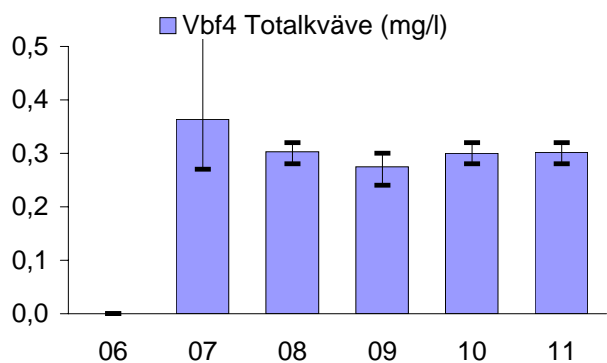
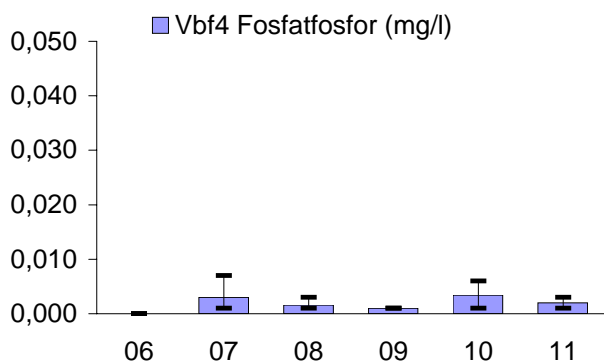
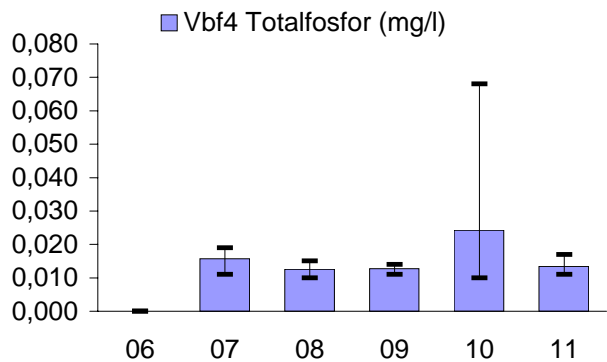
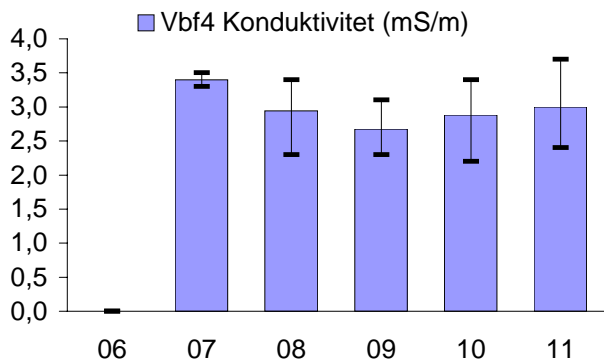
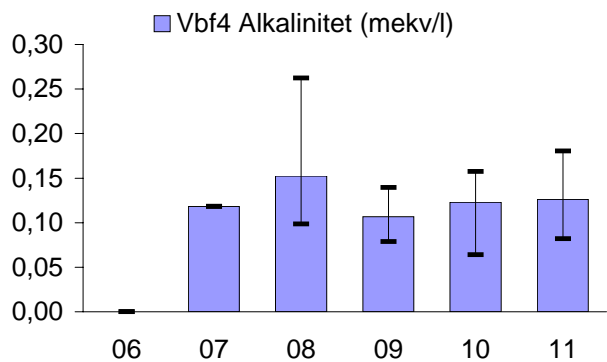
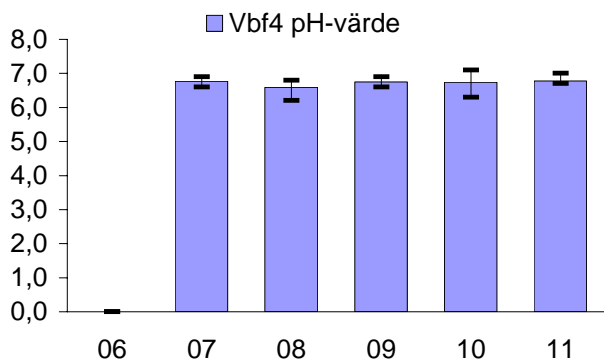




TREND STATISTICS

FI17 Virolahti 1987- 2000

[illegible]



TREND STATISTICS

FI17 Virolahti 1987- 2000

Mann-Kendall trend Sen's slope estimate

FI17 Virolahti 1987- 2000

Mann-Kendall trend

Sen's slope estimate

[illegible]