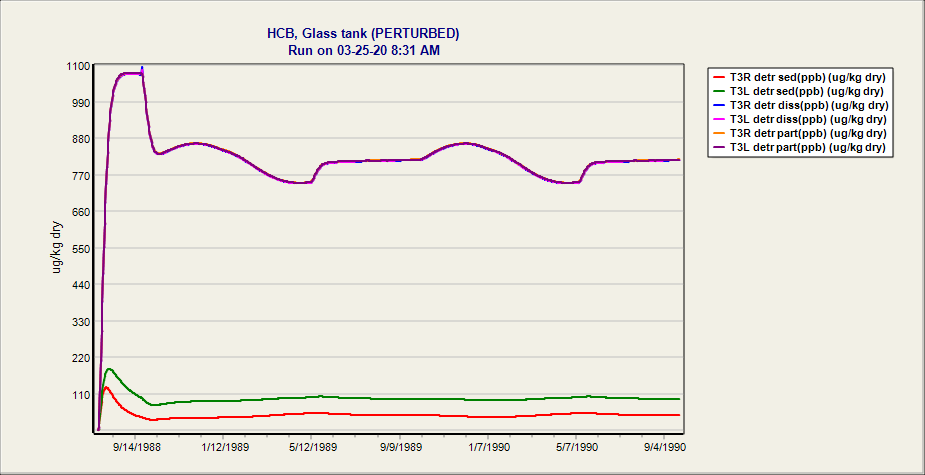
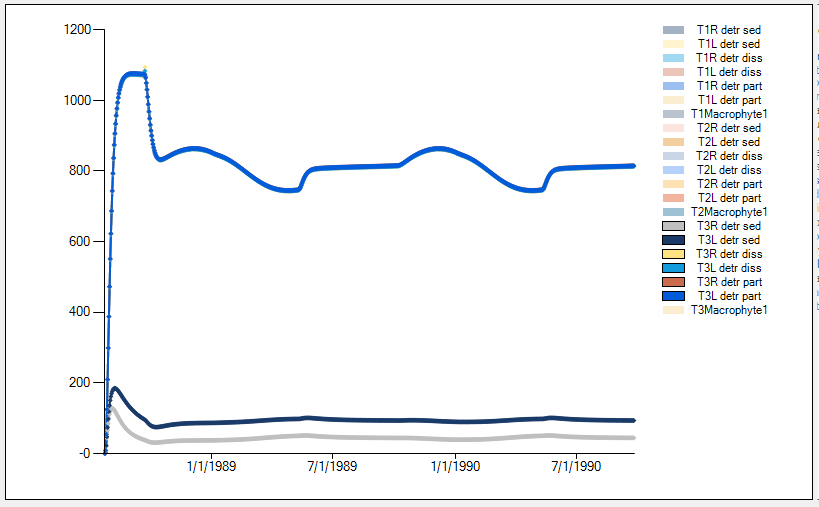
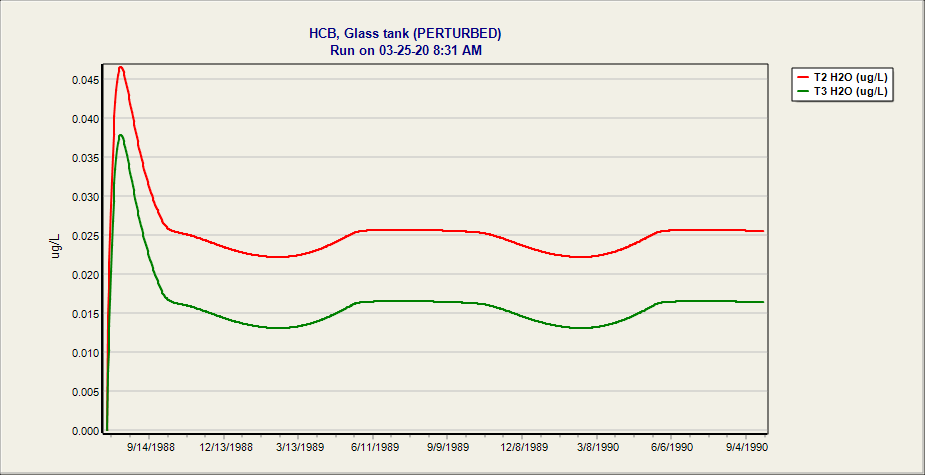
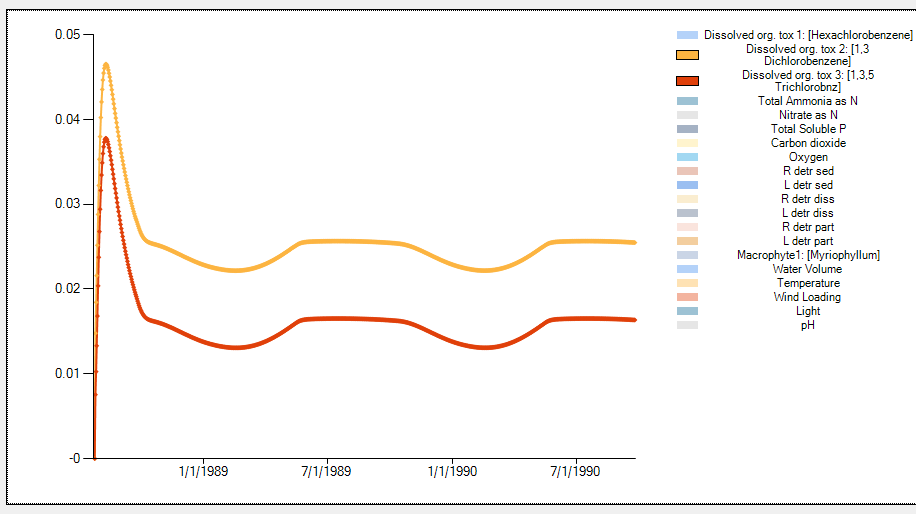
3/25/2020 Biotransformation Test: HCB Tank\_biotransform.aps

Set up model with daughter products of Hexachlorobenzene (T2 -- 1,3 Dichlorobenzene and T3 1,3,5 Trichlorobenzene)

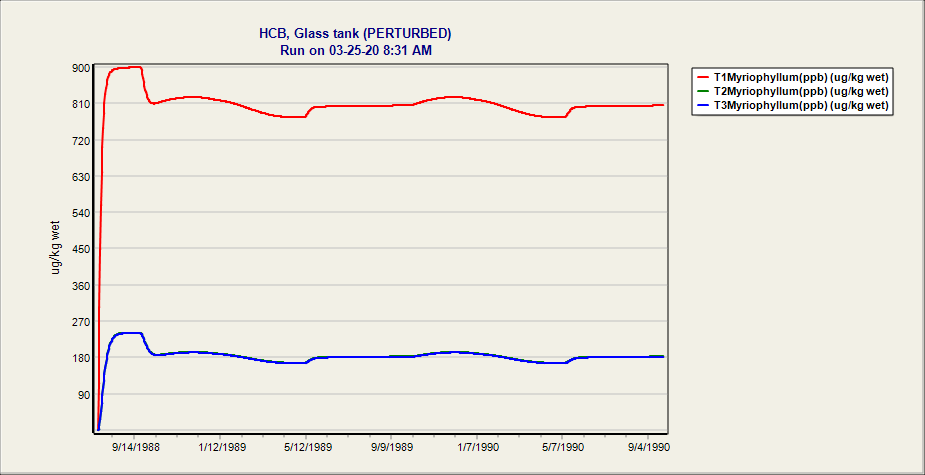
 

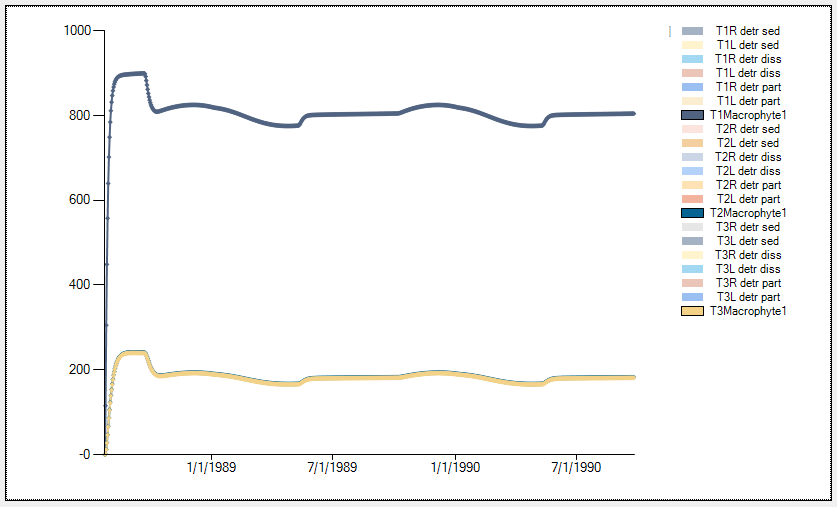
1,3,5 Trichlorobenzene conc in detritus





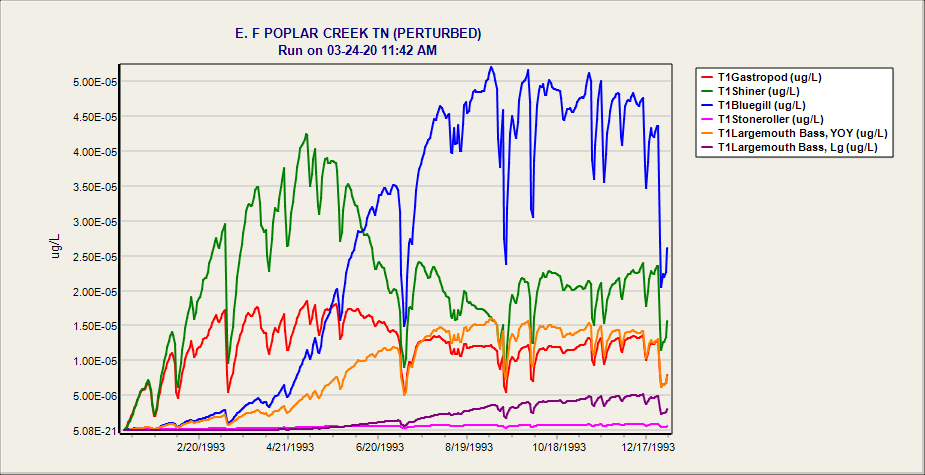
Daughter products in water

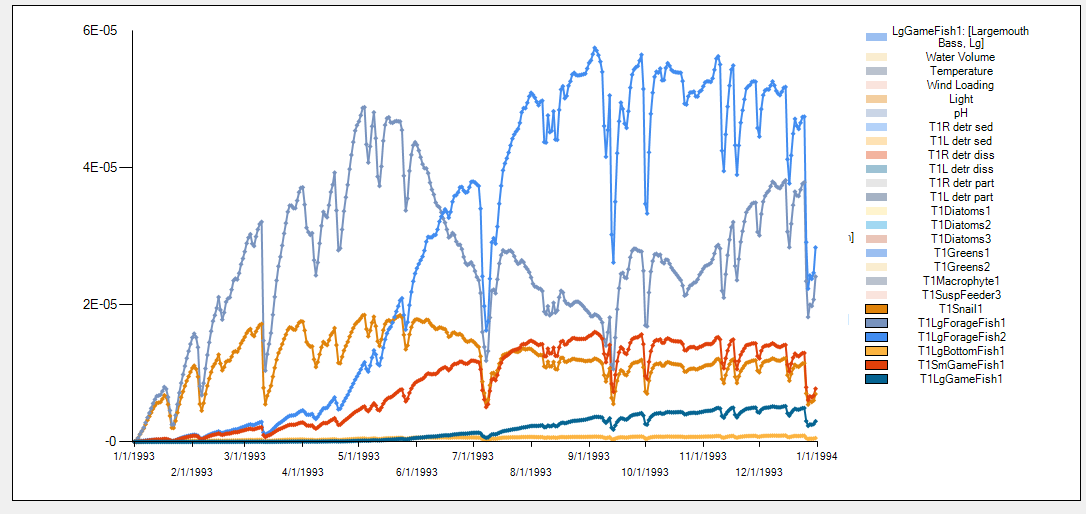




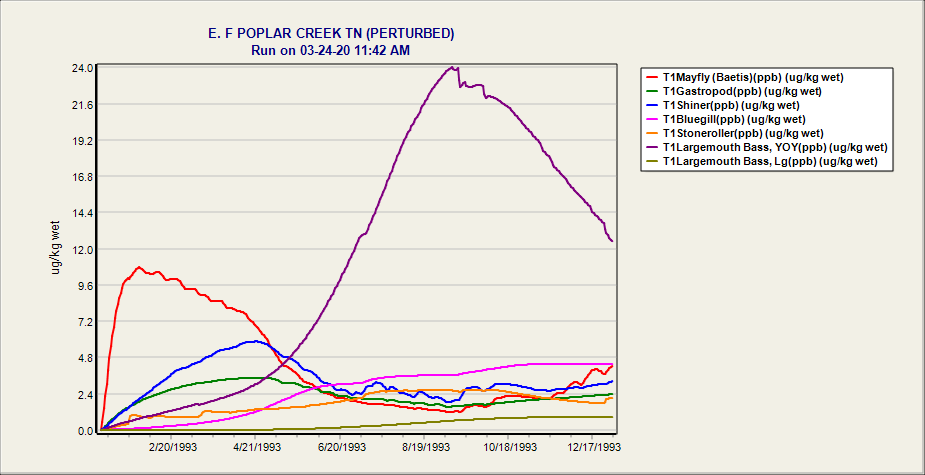
Chemical PPB in Macrophytes

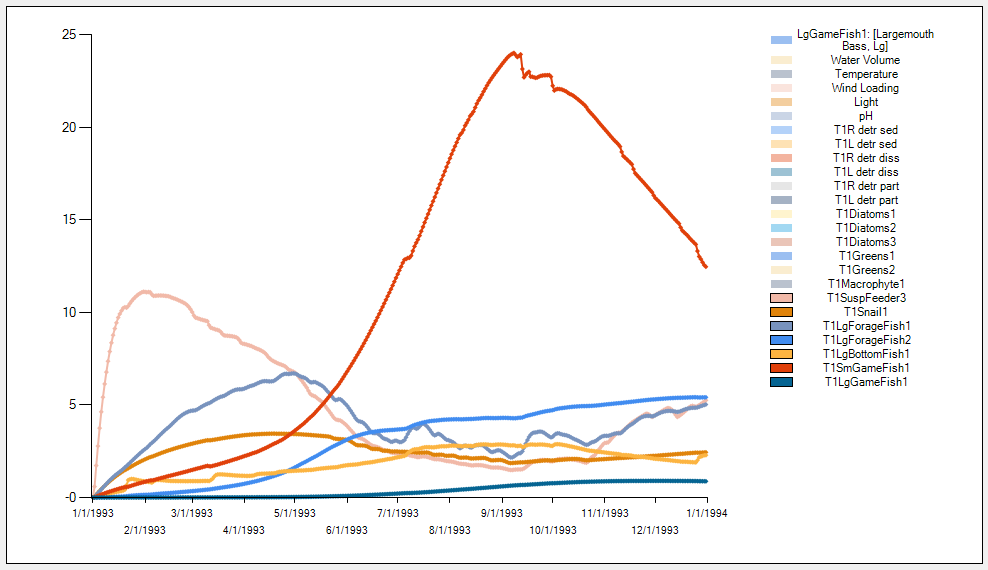
3/24/2020 East Fork Poplar Creek TN PCBs.aps: Complex test case 7 animals & 6 plants





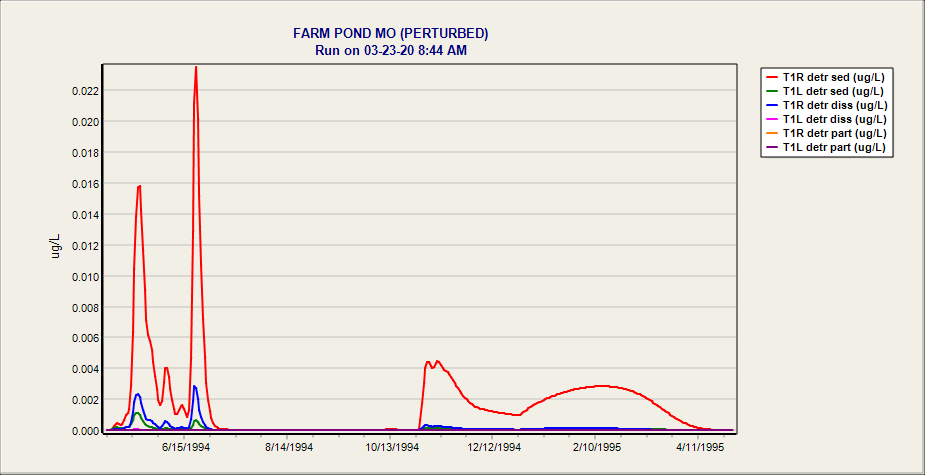
PCB Mass in animals (also checked organic matter)

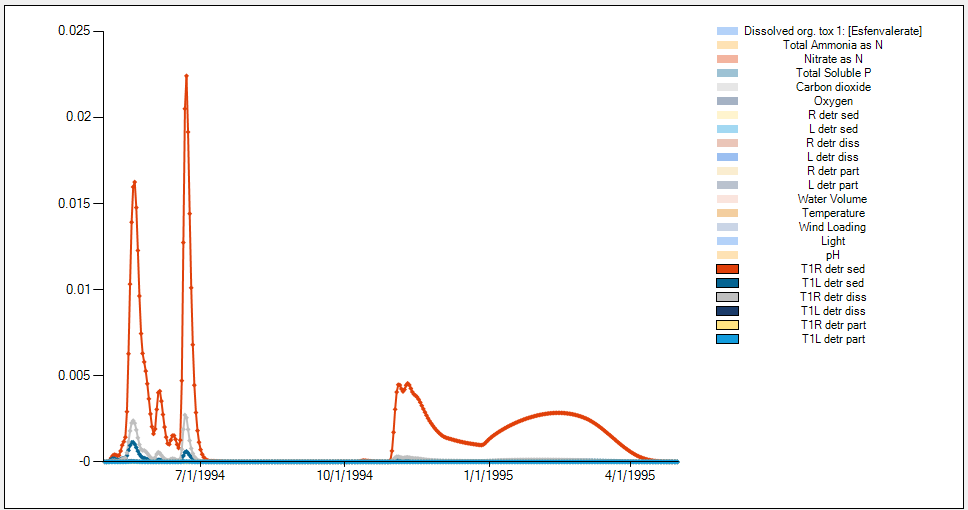




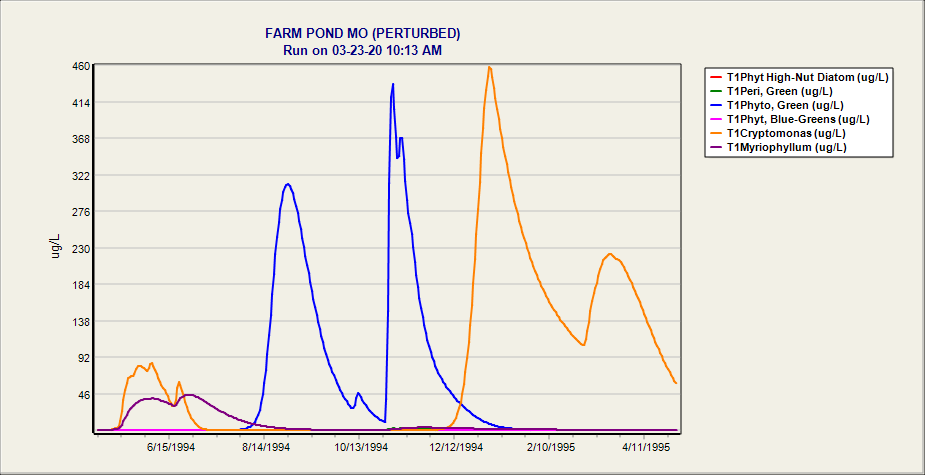
PCB PPB in animals (also checked plants and organic matter)

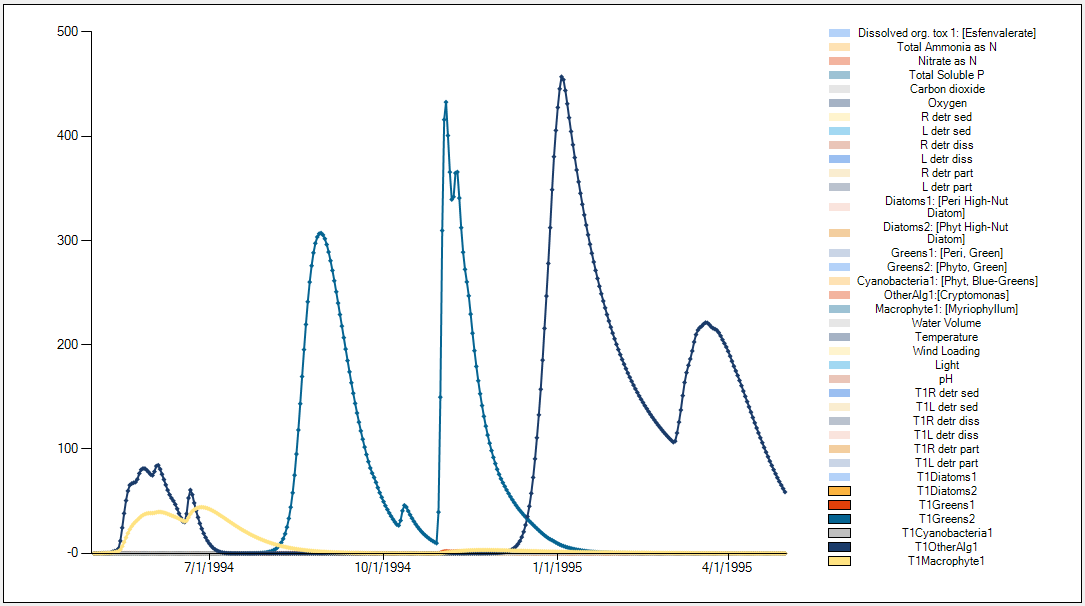
3/23/2020 Farm Pond Missouri Esfenvalerate



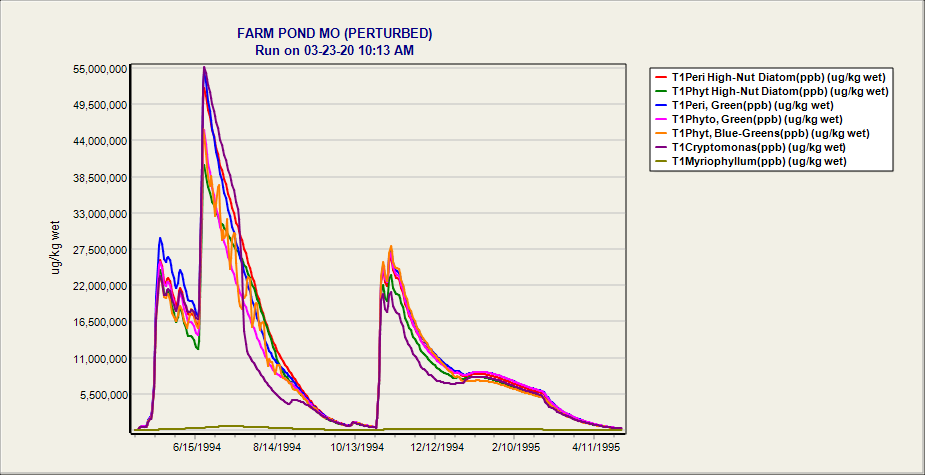


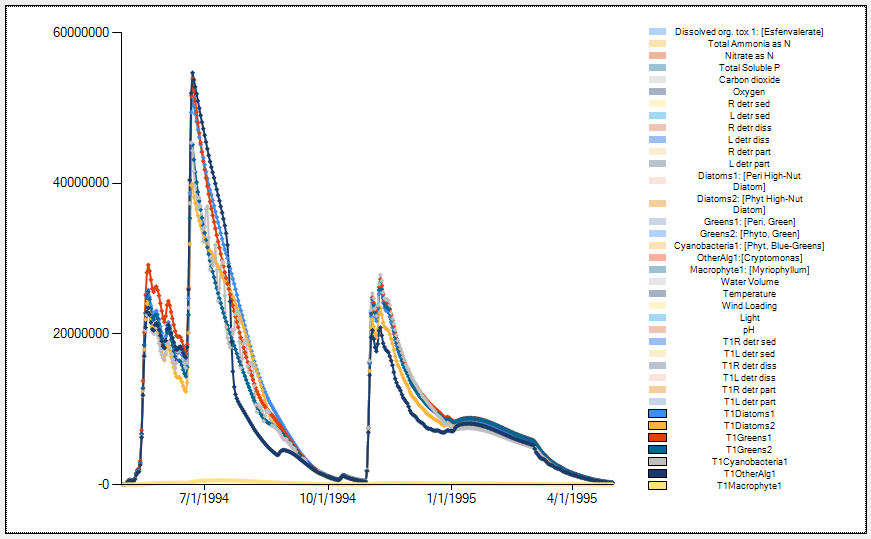
Farm Pond MO Esfenval NoPlntsorAnimals.JSON (3/23/2020) -- Mass in Detritus



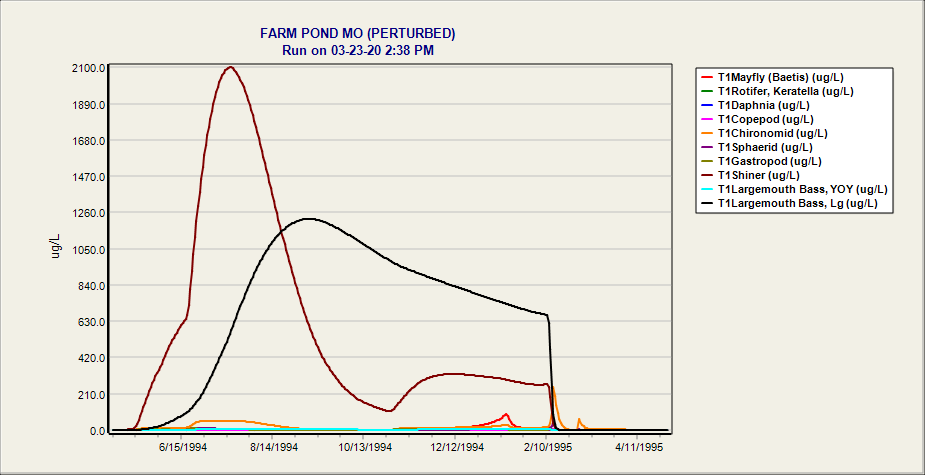


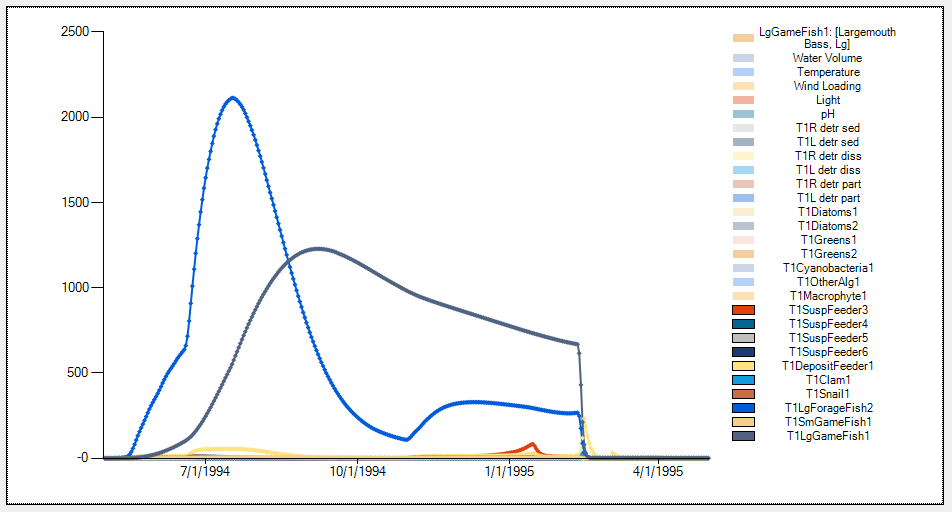
Farm Pond MO Esfenval NoAnimals.aps (3/23/2020) -- Mass in Plants



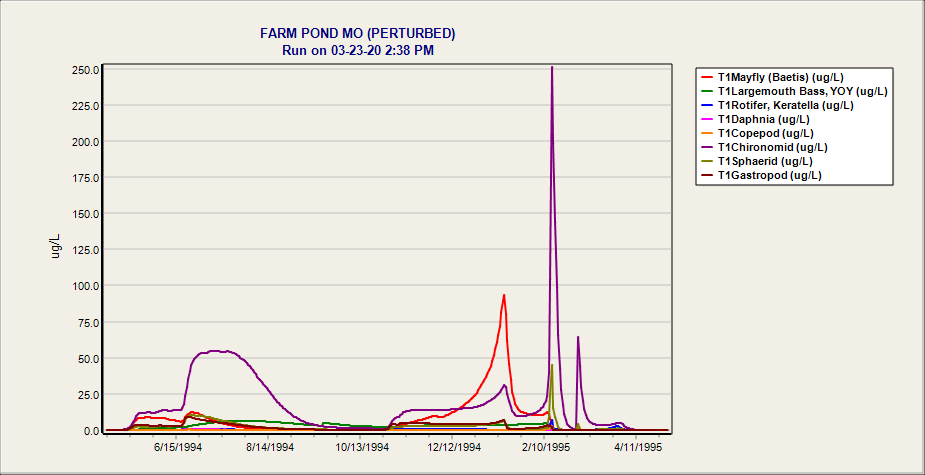


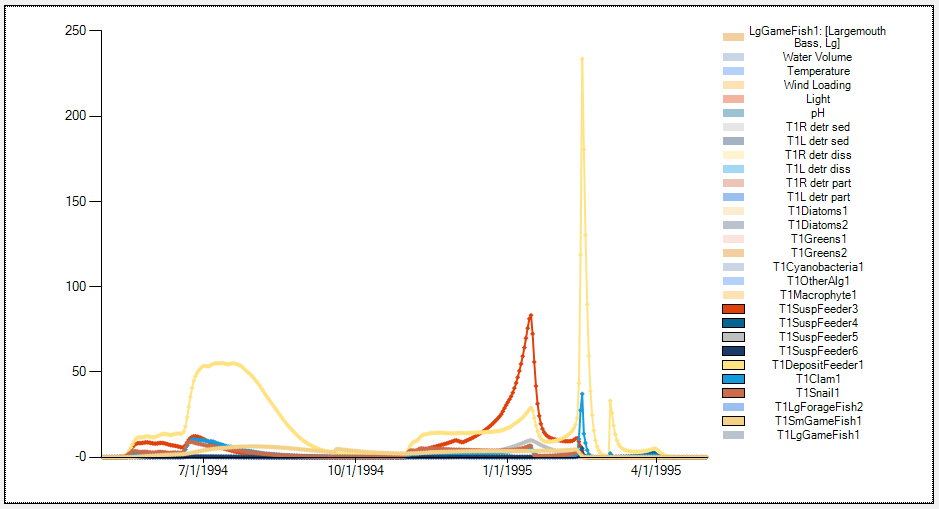
Farm Pond MO Esfenval NoAnimals.aps (3/23/2020) -- PPB in Plants



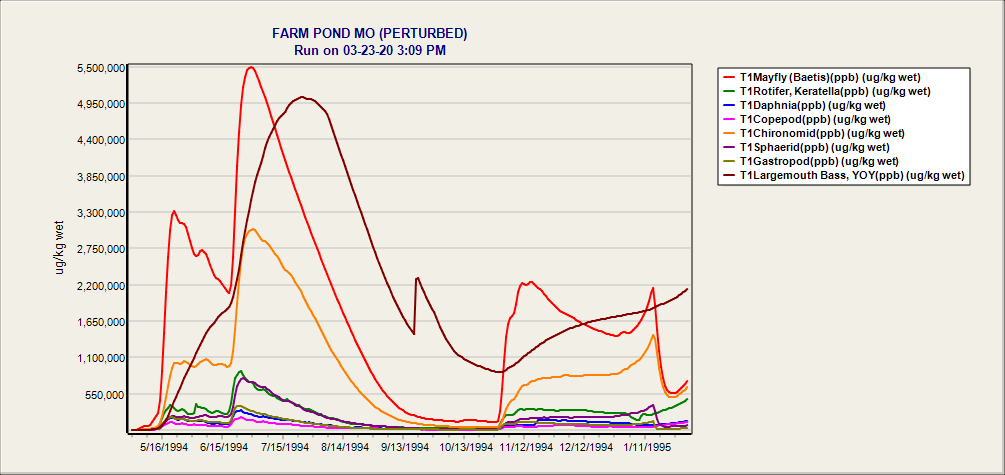


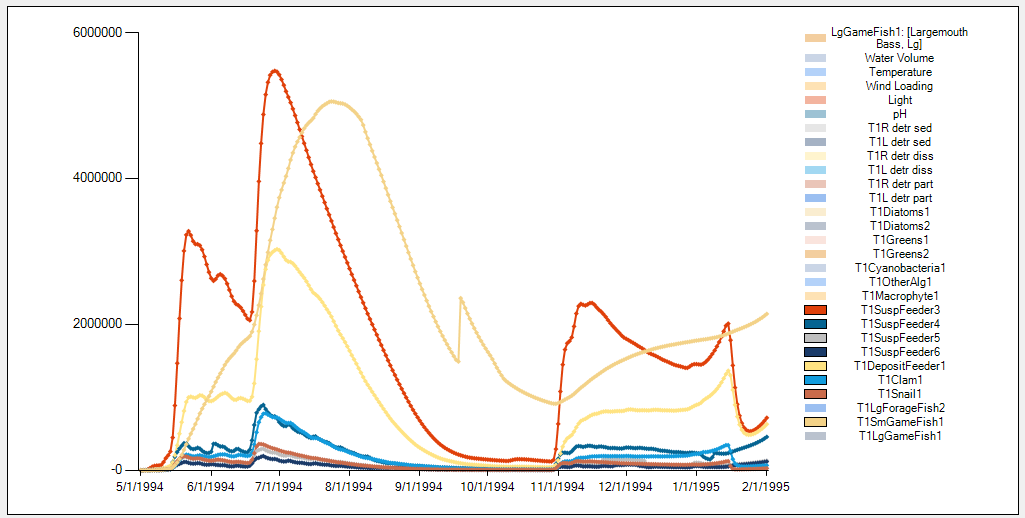
Farm Pond MO Esfenval NoToxicity.aps





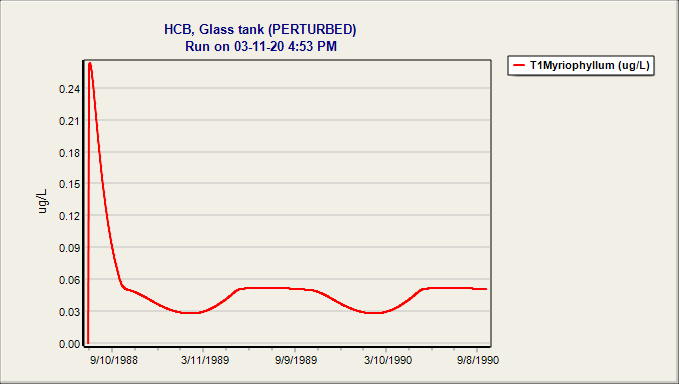
Farm Pond MO Esfenval NoToxicity.aps Mass of chemical

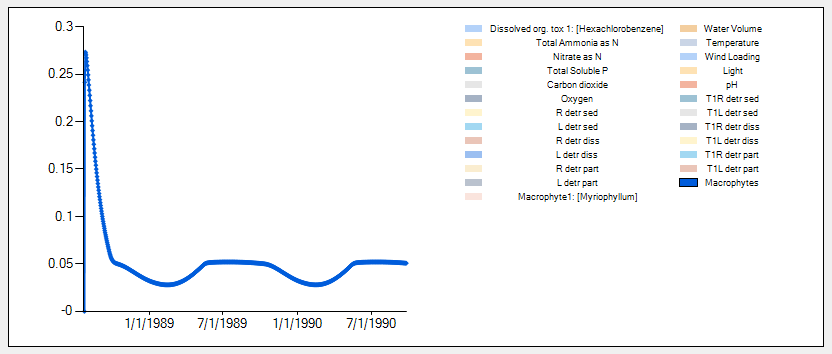




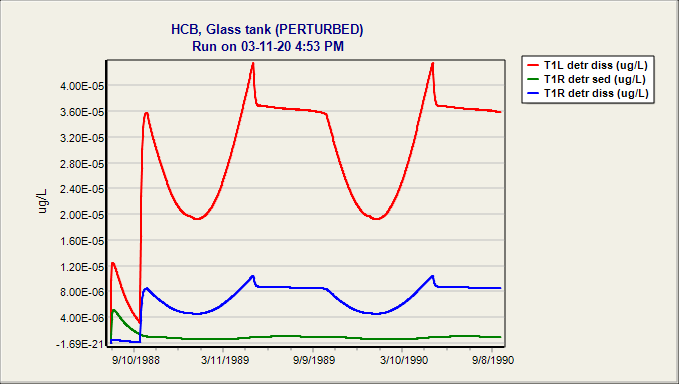
Farm Pond MO Esfenval NoToxicity.aps PPB of chemical

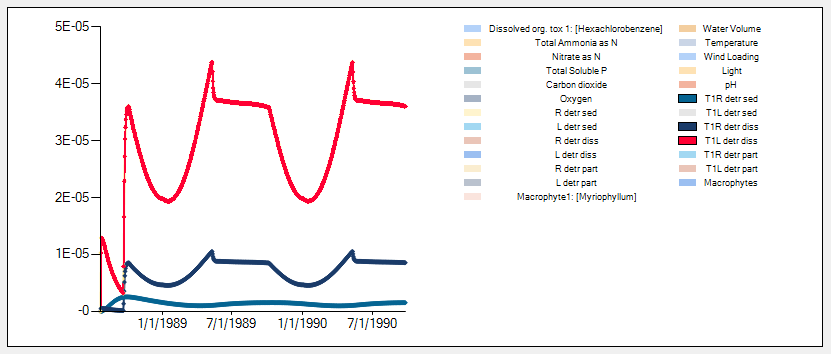
Tests from 3-11-20, simple tests with HCBTank



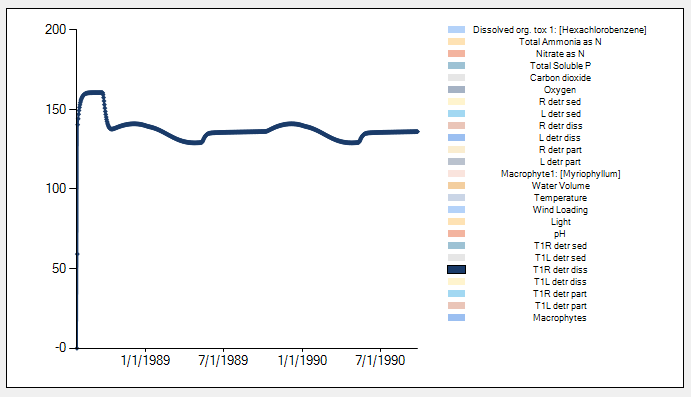


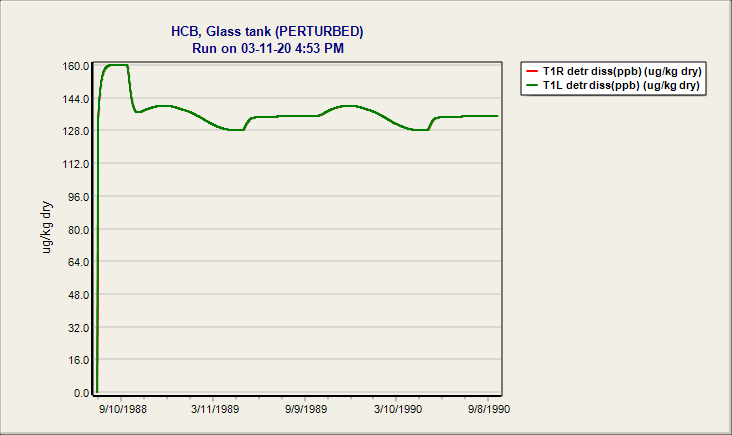
Mass of toxicant within macrophytes in simple tank experiment





Mass of toxicant within organic matter (labile, refractory) in simple tank experiment





Parts per billion output