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Title (English) Studies of displacement of antibodies from surface-bound antibody-antigen complexes		
Title (Swedish)		
Abstract <p>During this master's degree project fragmentation of monoclonal antibodies was studied. The obtained fragments ability to function in a biosensor for drug detection was evaluated using QCM and SPR techniques and compared to results from intact antibodies. The study shows that it is possible to fragment the antibodies and that some of the fragments retains the properties necessary for detection by displacement.</p>		
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