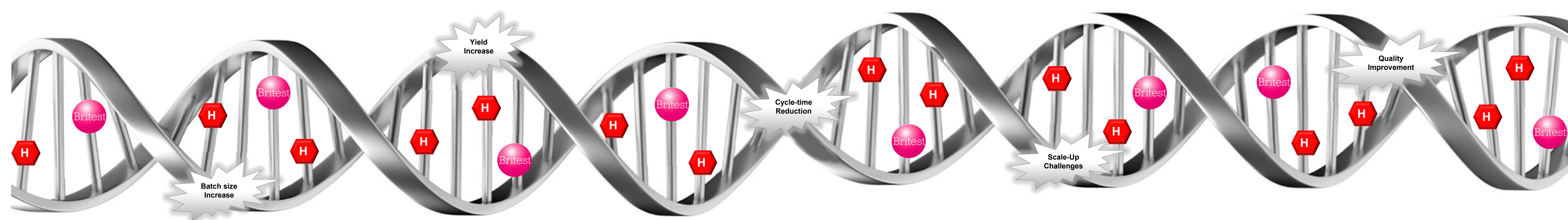
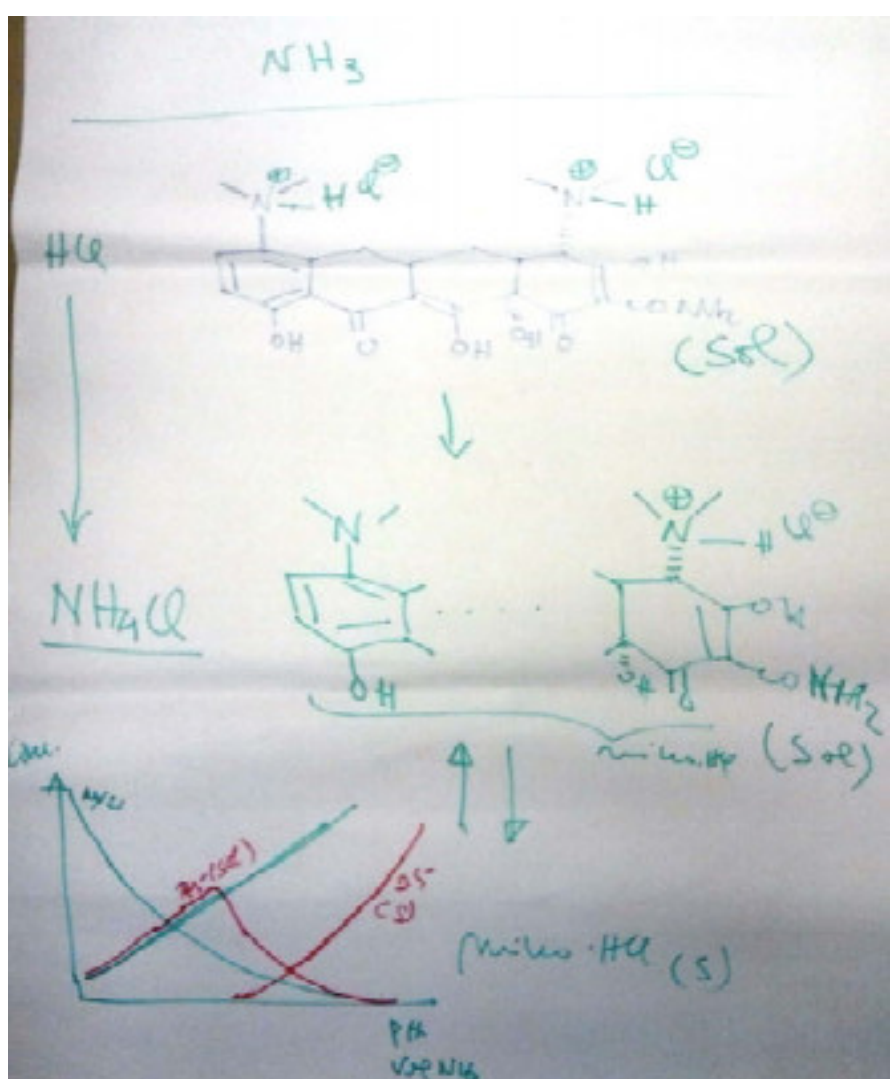
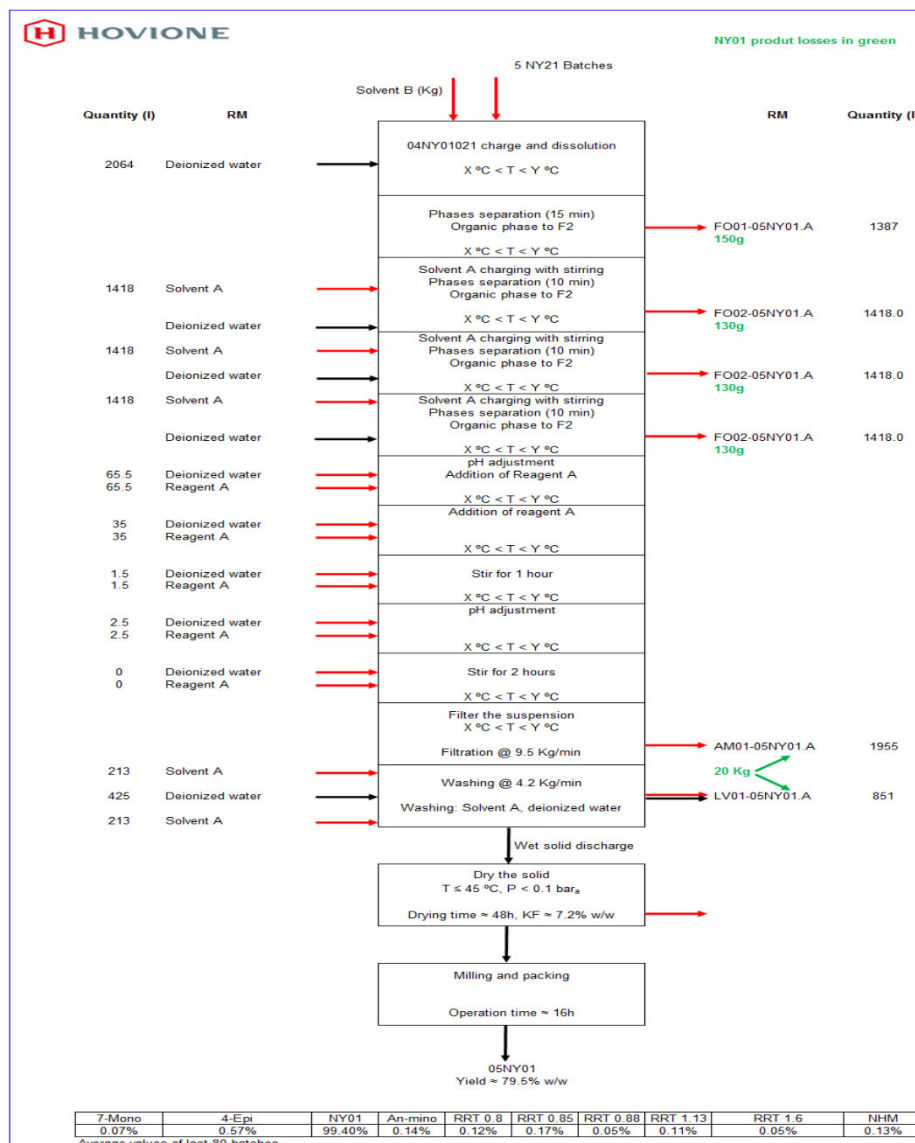
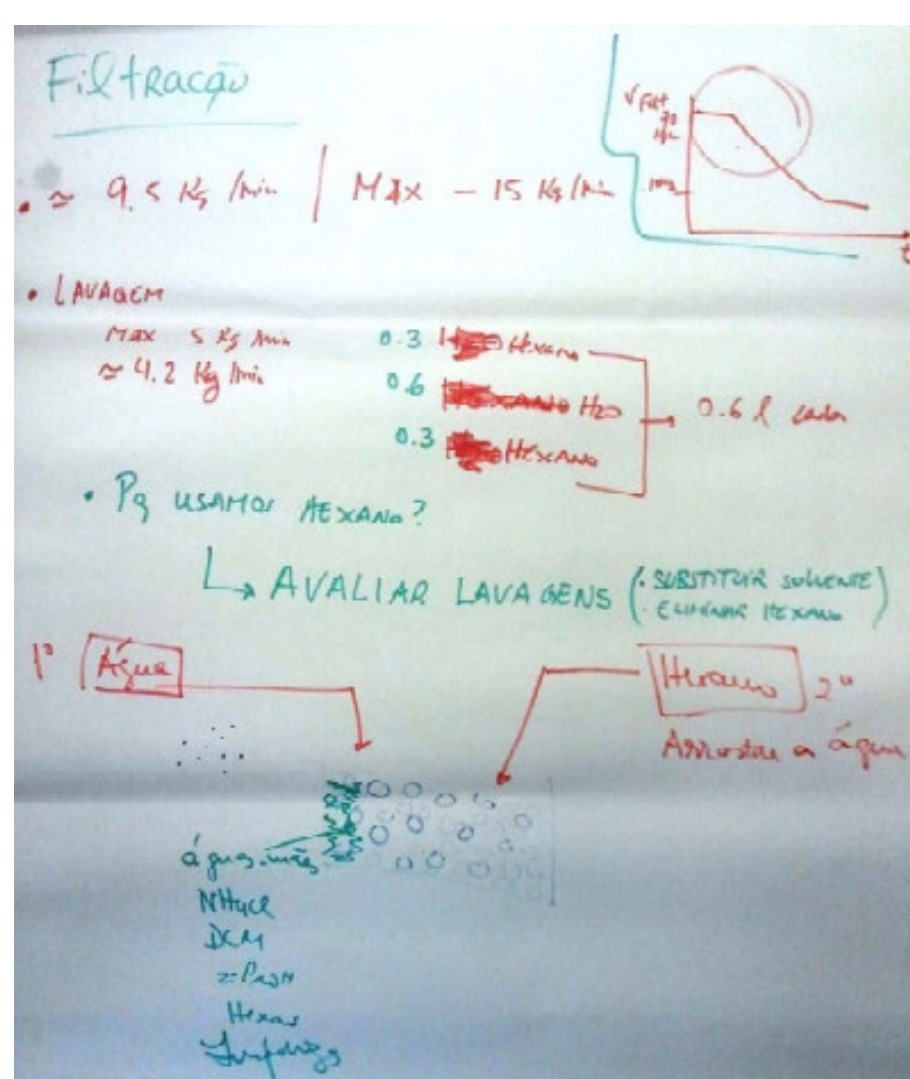
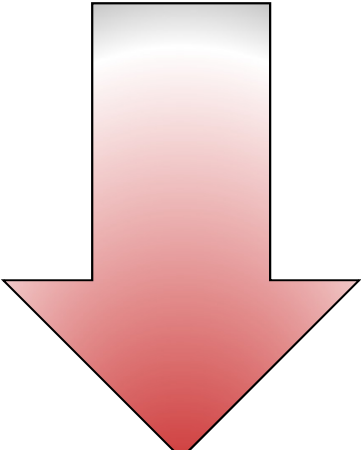


Challenges

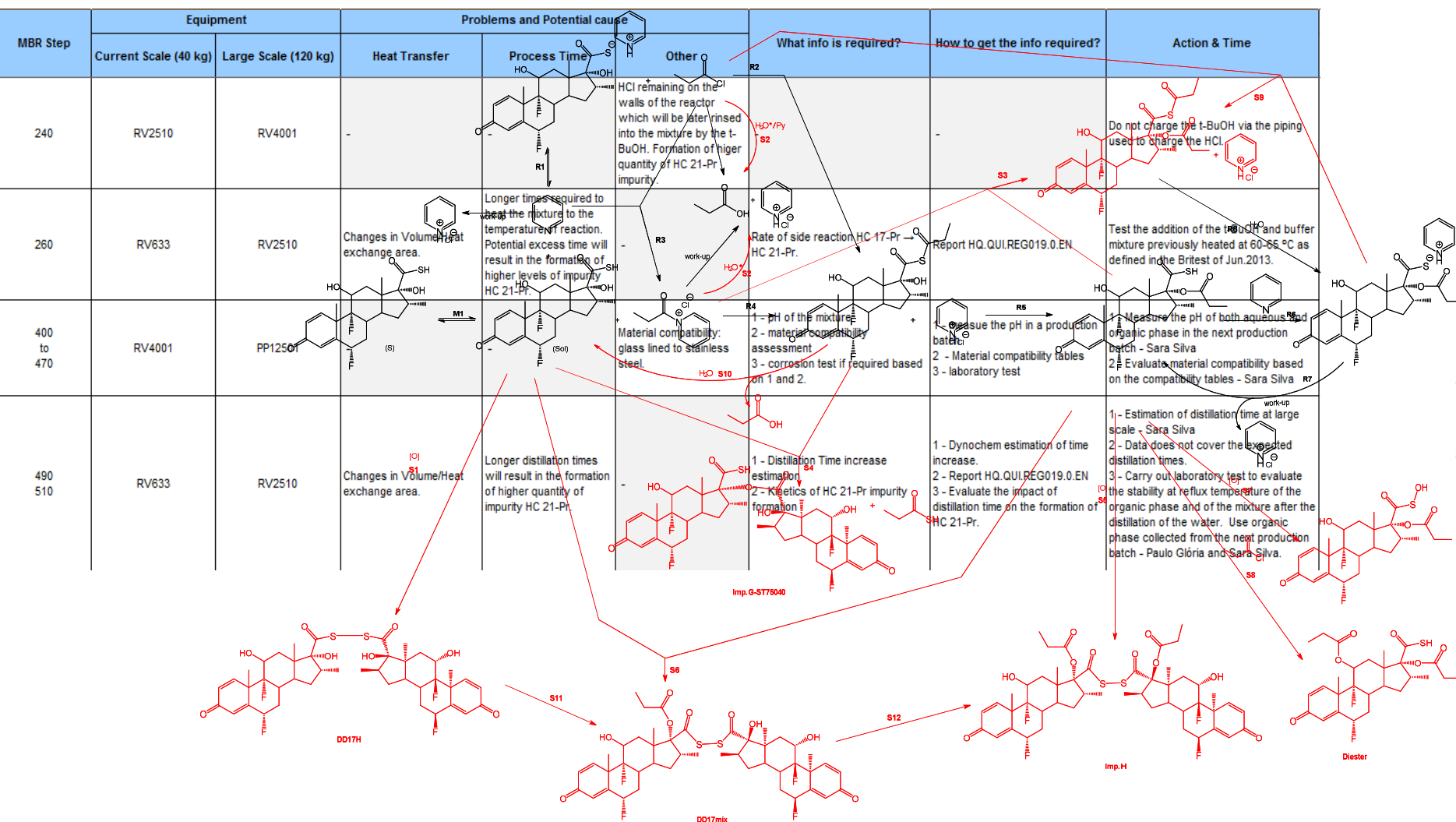
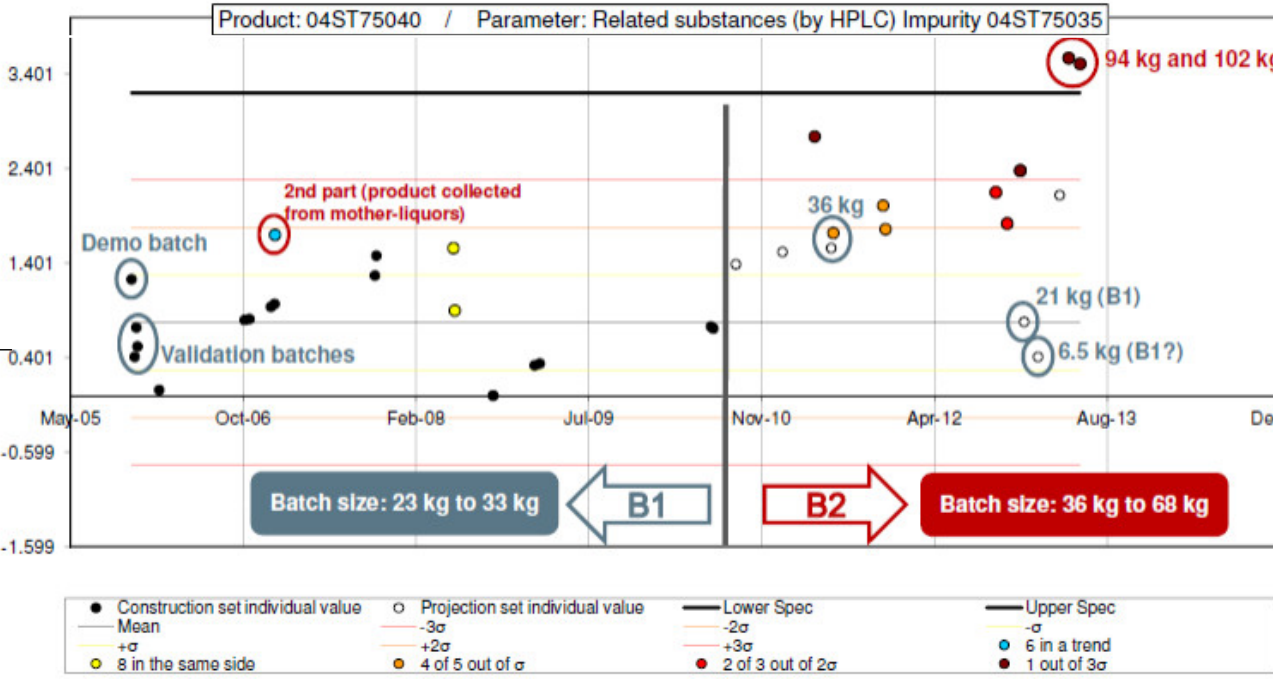
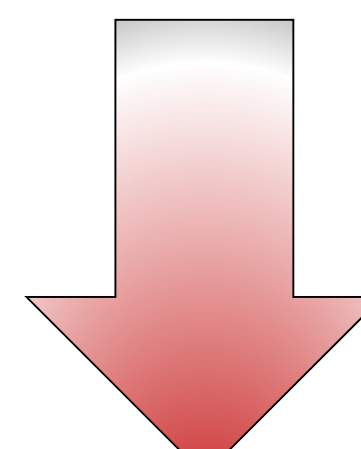
With Britest embedded in Hovione's DNA, the tools and methodologies are routinely used for continuous process understanding and improvement at commercial scale. Additionally, Britest sessions are also conducted for troubleshooting and when scaling-up.



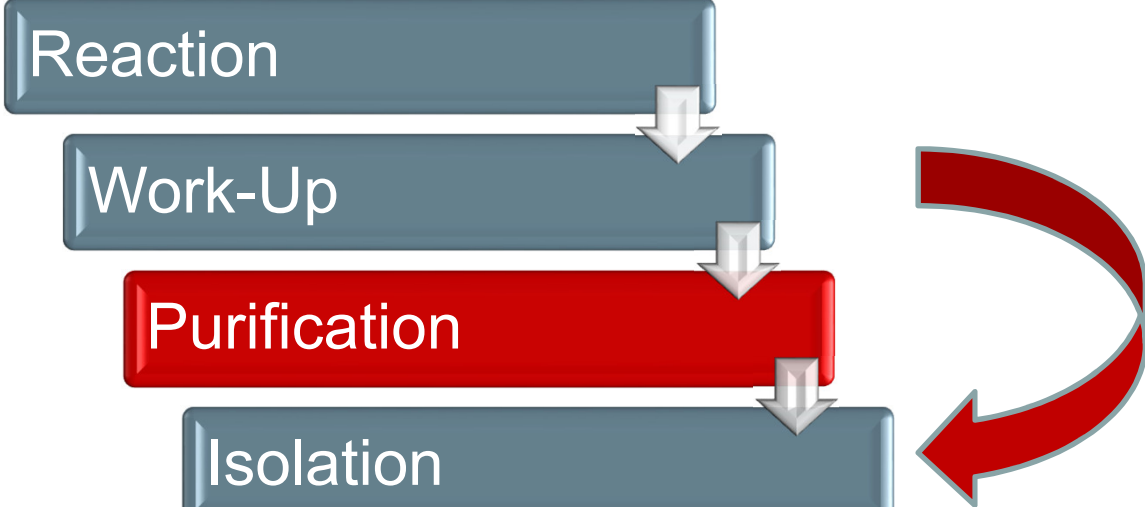
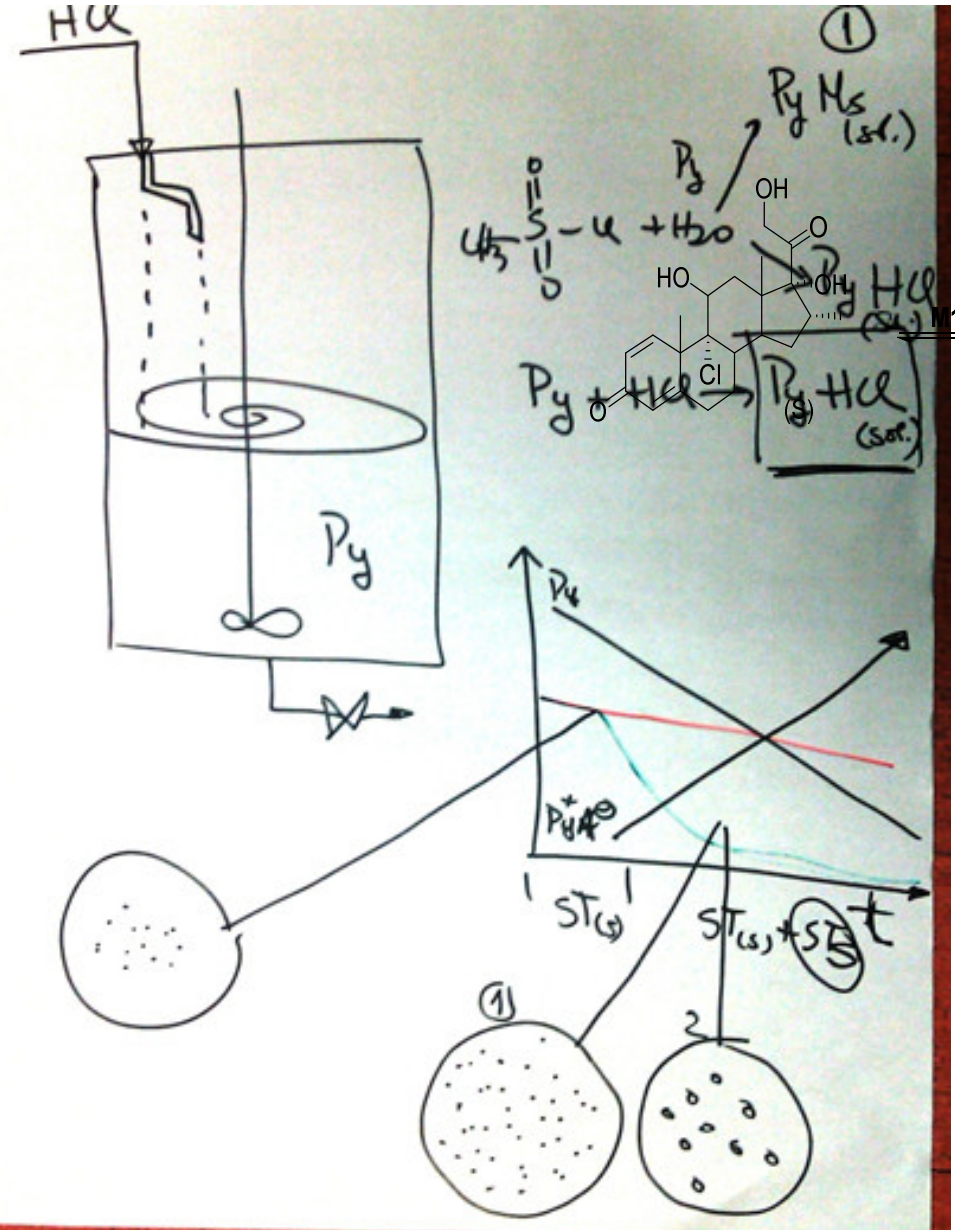
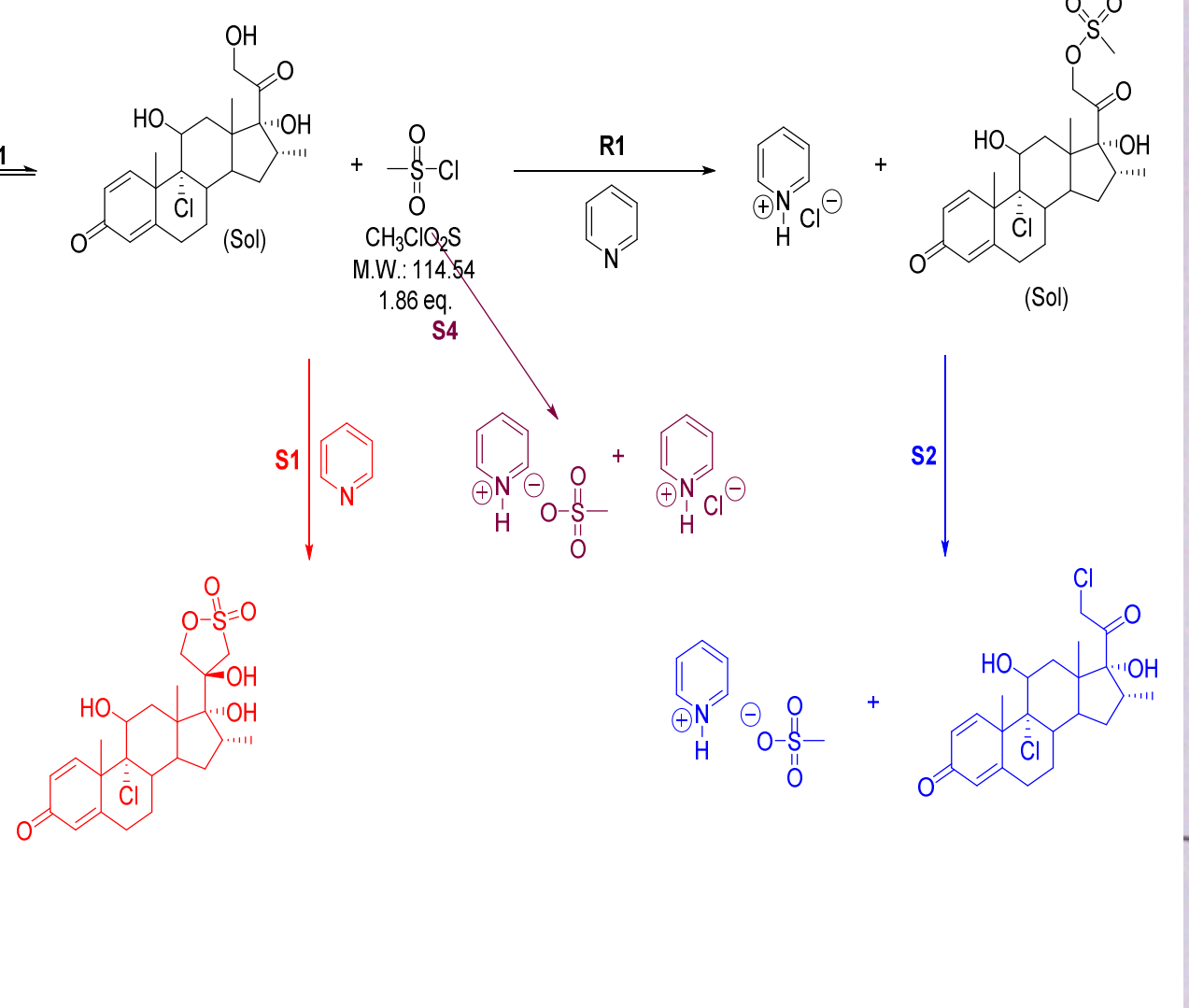
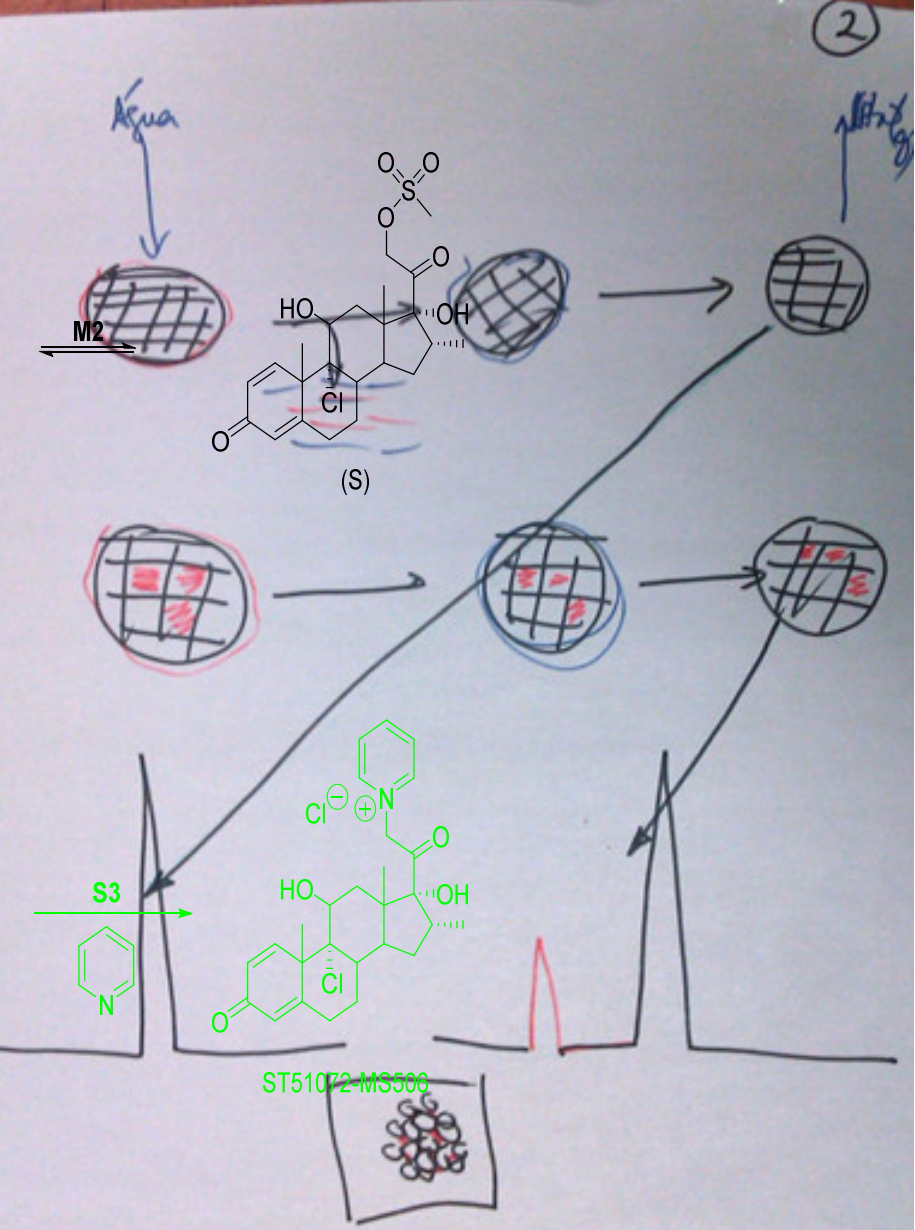
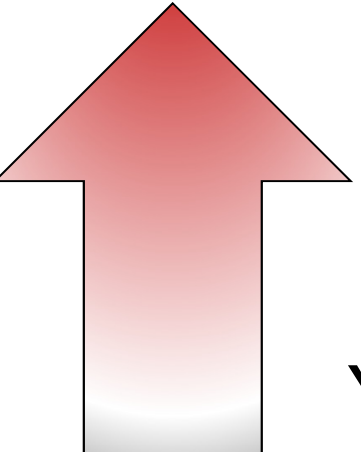
Case-study I

Challenge	Approach	Solution	Outcome
Production Costs Reduction	ISA / PRiSM / PDD / Transformation Maps / DFA / Rich pictures	Laboratory experiments / Additional sampling for process understanding	Yield increase Cycle-time reduction 5% PRODUCTION COSTS
	  		

Case-study II

Challenge	Approach	Solution	Outcome
Batch size increase of 300%	ISA / Transformation maps DFA / Rich pictures	Laboratory experiments / Dynochem support for estimation of the cycle-time	Successful Scale-Up 50% PRODUCTION COSTS (overheads)
	 		

Case-study III

Challenge	Approach	Solution	Outcome
	ISA / PDD / Transformation maps DFA / Rich pictures	Laboratory experiments / Process changes	Impurity profile improvement 15% YIELD INCREASE
	  		

More Britest More Value

