



BIOLOGICKÉ CENTRUM AV ČR, v. v. i.

adresa: Branišovská 1160/31, 370 05 České Budějovice IČ: 60077344 | DIČ: CZ60077344
telefon: +420 387 771 111 (ústředna) číslo účtu: 5527231/0710, ČNB České Budějovice
+420 387 775 051 (ředitelství) www.bc.cas.cz | e-mail: bc@bc.cas.cz

Bachelor Thesis Assessment: **Monika Litviňuková**

The Thesis Title: Profiling of steroid conjugates in pregnant women by liquid chromatography – mass spectrometry

Tutor: RNDr. Petr Šimek, PhD.

České Budějovice, September 5, 2014

Monika Litviňuková started her study and laboratory work at the Laboratory of Analytical Biochemistry of the Institute of Entomology two years ago. Being heavily tasked in two lines of the Austrian and Czech syllabus, her approach remained enthusiastic and optimistic which enabled her solving biochemical and analytical challenges and difficulties encountered during the work-up of the bachelor study.

Monika has acquired basic skills for analysis of steroid conjugated by a sophisticated LC-MS/MS technology, for sample extraction, literature review and critical data assessment. In the course of our regular communication and numerous discussions on the topics of biochemistry and analytical chemistry, I came to the conclusion that Monika is a skilled, active student capable to get the bachelor level and participate successfully on the future master program and relevant research projects.

Considering the personal qualities and capability of Monika to adapt to the demanding university studying conditions, I would like to appreciate her approach and the results accomplished. Therefore I can recommend the thesis to be defended before the University Committee.

Petr Šimek