



NOTES ON EXACTIVE PLUS EMR METHODS

BEN ORSBURN

WWW.LCMSMETHODS.ORG

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- I, WE, TAKE MAKE NO PROMISES THAT THIS STUFF WILL WORK.

EMR METHOD DETAILS

- “PHASE” – IN THESE EXPERIMENTS, I ATTEMPT TO UTILIZE THE RAPID SPEED OF THE MASS SPECTROMETER RELATIVE TO THE TYPICALLY WIDE PEAK WIDTHS OF INTACT PROTEIN SEPARATIONS TO TEST MULTIPLE ION SOURCE CONDITIONS AT ONCE.
- IN THIS MANNER, I CAN OFTEN RAPIDLY DETERMINE THE BEST SOURCE CONDITIONS (PRIMARILY IN SOURCE CE (OR “SID”) FOR THE BEST PROTEIN SIGNAL.
- FOR EXAMPLE A “3 PHASE” METHOD WILL HAVE 3 DIFFERENT EXPERIMENTS WITH 3 DIFFERENT SOURCE CONDITIONS.