Supplementary figure 1: Custom made macro to micro interfacing using 18 Ga needle and 1/32 inch PEEK tubing. (a) Tip of 18 Ga needle was ground down flat and PEEK tubing was threaded into needle. PDMS was cured into top of needle to create an airtight seal. (b) Needle was pushed into ports in PDMS chip for easy interfacing to syringe pumps and MS.