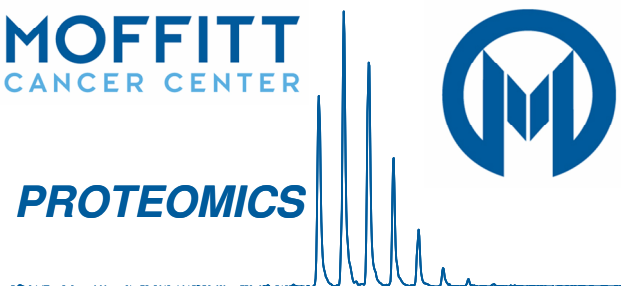
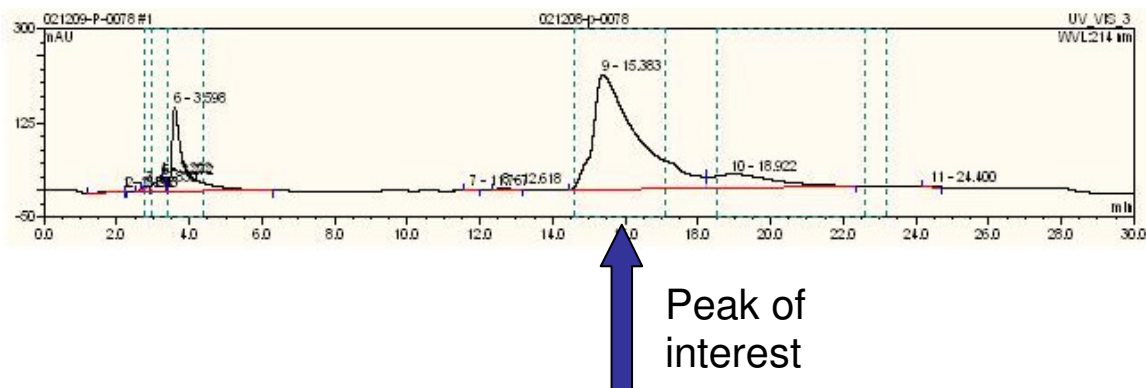


Peptide Synthesis Report

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PROTEOMICS

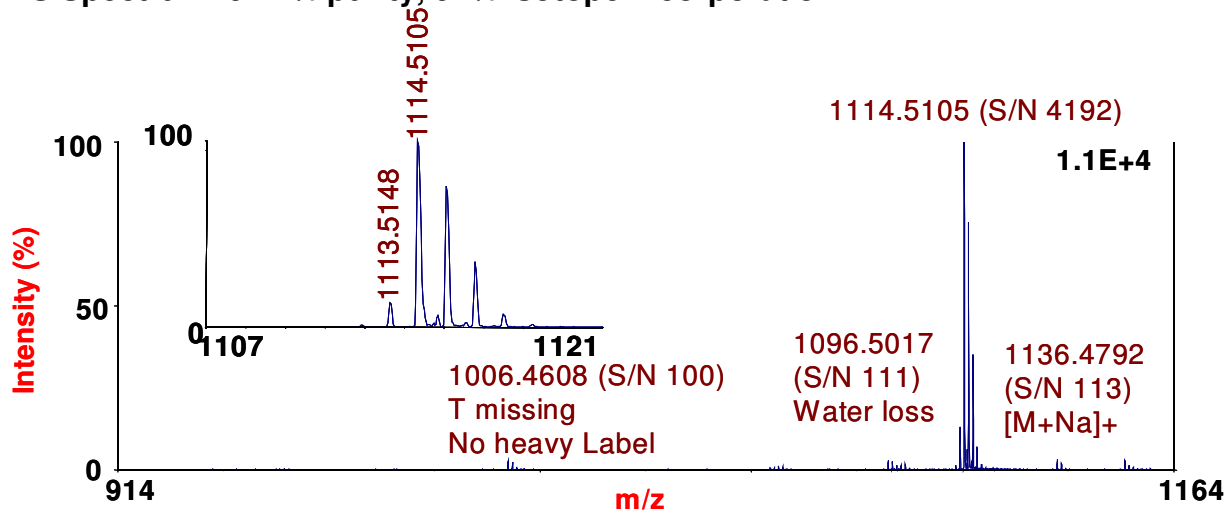




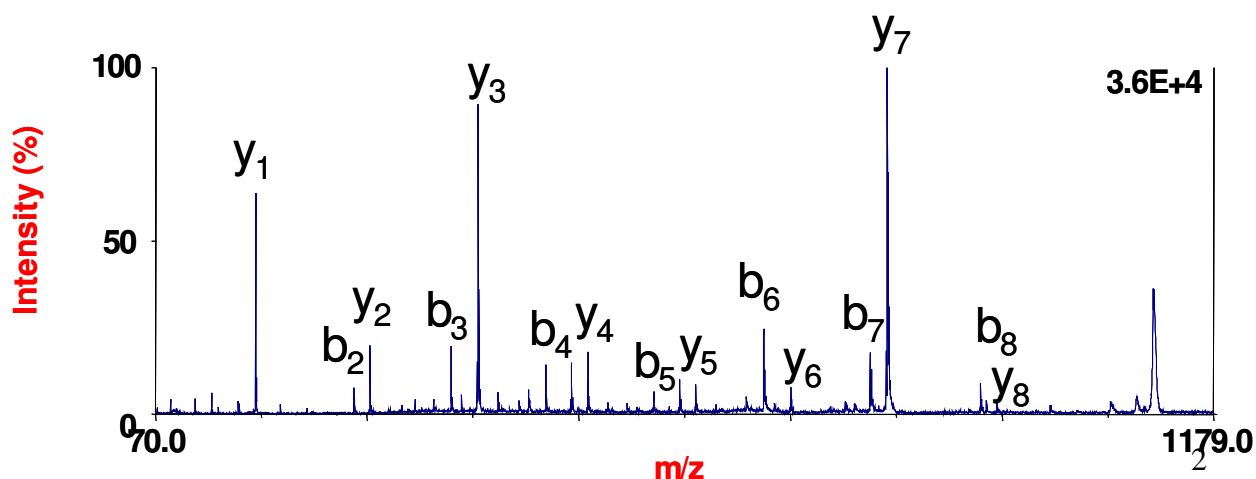
MALDI:

Purified peptides are analyzed with MALDI MS to verify purity and sequenced with MS/MS (4700, Applied Biosystems, Framingham, MA). Peptides in 2% ACN with 0.1% formic acid are mixed 1:1 with α -cyano-4-hydroxycinnamic acid (10 mg/ml) in 50% ACN and deposited in 1 microliter aliquots on the MALDI target.

MS Spectrum: 97.7% purity, 91% isotope incorporation



MS/MS spectrum:



Fragment Ion table with Identified peaks:

SEQ	#	B	Y	#
Y	1	164.0712	1114.605	9
D	2	279.0981	951.5417	8
T	3	380.1458	836.5148	7
V	4	479.2142	735.4671	6
L	5	592.2983	636.3987	5
D	6	707.3252	523.3146	4
I	7	820.4093	408.2877	3
L*				
Stable				
Isotope	8	940.4934	295.2036	2
R	9	1096.594	175.1196	1