

Table 1. Protein, peptide sequence, retention time, precursor ion, cone voltage, product ion and collision energy of albumin, AFP and their isotopically-labelled internal standards.

Protein	Peptide sequence	Retention time (min)	Precursor ion (<i>m/z</i>)	Cone voltage (V)	Product ion (<i>m/z</i>)	Collision energy (V)
Albumin	AVMDDFAAFVEK	4.37	671.8	30	586.8 (quantifier)	16
					1041.4 (qualifier)	20
IS-albumin	EQLK.AVMDDFAAF[V(13C5,15N)]EK		574.8		589.9 (quantifier)	16
					1047.6 (qualifier)	20
AFP	TFQAITVTK	2.62	505.2	50	760.5 (quantifier)	14
					632.4 (qualifier)	14
IS-AFP	NFG.TRTFQA[I(13C6,15N)]TVTK		508.3		767.3 (quantifier)	14
					639.3 (qualifier)	14