ERRATUM

Erratum to: Localization of Fatty Acyl and Double Bond Positions in Phosphatidylcholines Using a Dual Stage CID Fragmentation Coupled with Ion Mobility Mass Spectrometry

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The caption and original version of Fig. 3 were incorrect; the corrected figure and caption are reproduced here. The authors regret the error.

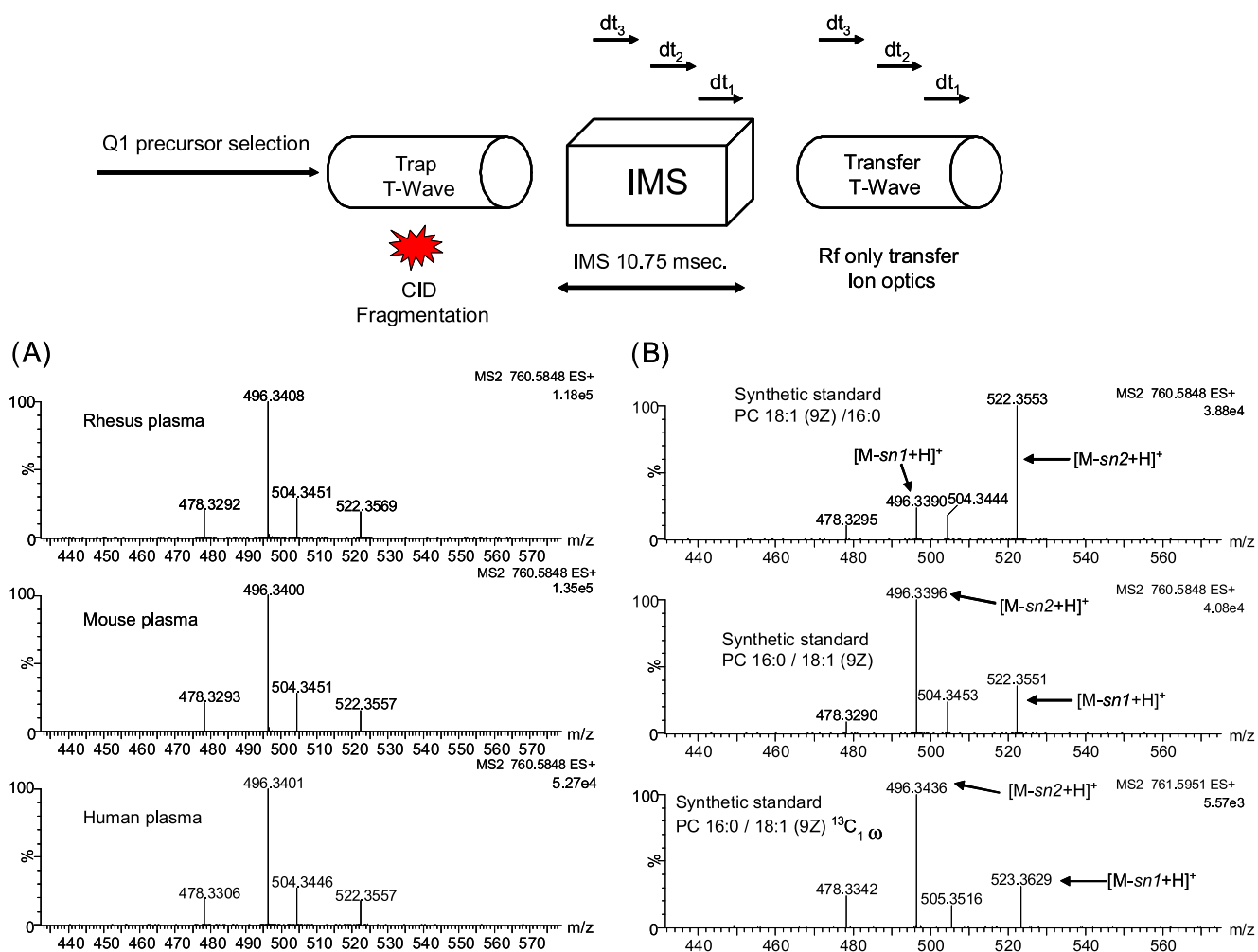*Correspondence to:* Jose Castro-Perez; *e-mail:* jose_castro-perez@merck.com

Figure 3. Localization of fatty acyl substitutent in phosphatidylcholines; PC 16:0/18:1 (9Z) fragmentation was conducted by selecting the ion at *m/z* 760.5 in the quadrupole region Q1 followed by collision-induced fragmentation in the trap region. (**A**) Shows the *m/z* 430–580 region of collision-induced dissociation mass spectra for drift time regions 2 and 3 for rhesus (*upper panel*), mouse (*mid panel*), and human plasma (*lower panel*) samples by LC-IMS/TOF. (**B**) Depicts the fragmentation pattern for synthetic standards PC 18:1 (9Z) / 16:0 (*upper panel*), PC 16:0 / 18:1 (9Z) (*mid panel*), and PC 16:0/18:1 (9Z) ($^{13}C_1$ in ω methyl position) (*lower panel*) in drift time regions 2 and 3 by flow injection analysis. dt=drift time for fragment ions generated in the trap region