

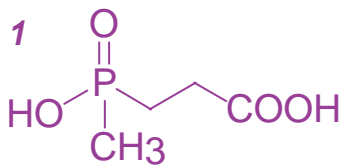
Intrada Organic Acid

150 x 2 mm

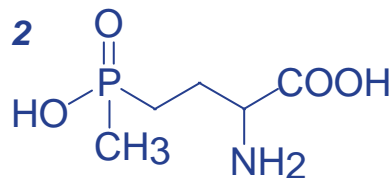
HPLC COLUMN APPLICATION

LC-MS: Glyphosate, Glufosinate and Metabolites

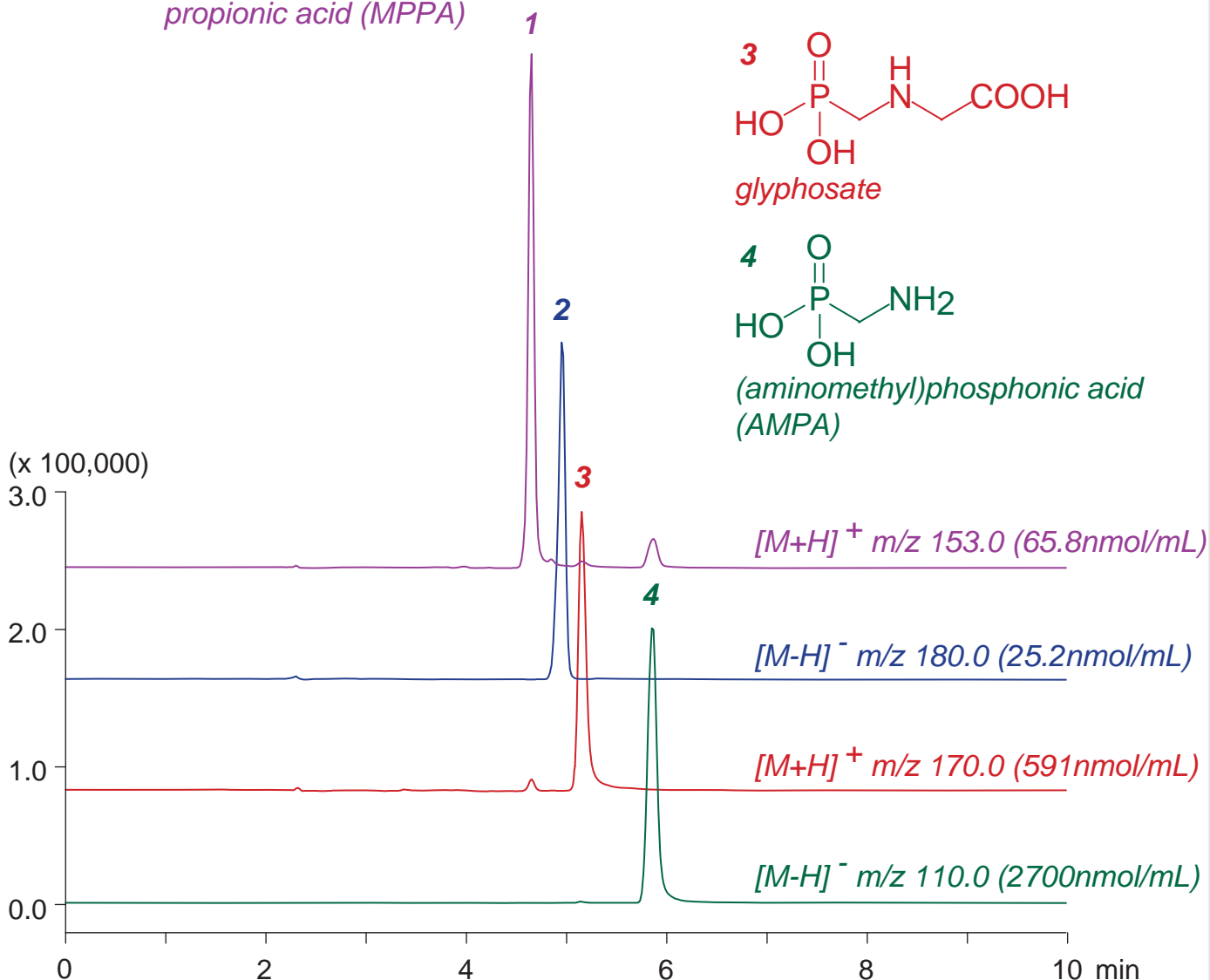
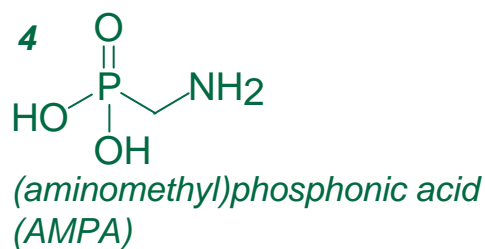
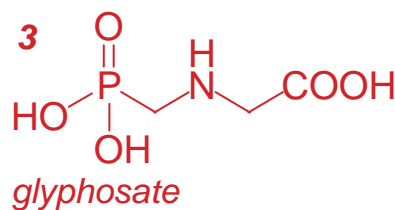
グリホサート, グリホシネート及び代謝物の LC-MS 分析



3-methylphosphinico propionic acid (MPPA)



glufosinate



Intrada Organic Acid, 150 x 2 mm

A: acetonitrile / 100mM ammonium formate = 95 / 5

B: acetonitrile / 100mM ammonium formate = 10 / 90

0-100%B (0-6min), 100%B (6-10min)

0.2mL/min (5MPa), 37°C, Single Quad. MS (ESI)

5µL (25.2-2700nmol/mL, water / HCOOH = 100 / 2)