

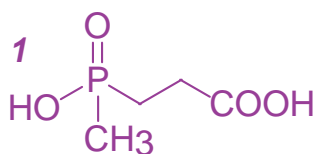
Intrada Organic Acid

150 x 2 mm

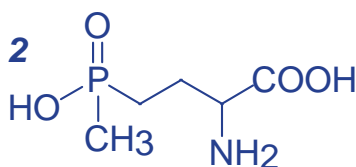
HPLC COLUMN APPLICATION

LC-MS: Bialaphos, Glyphosate, glufosinate and Metabolites

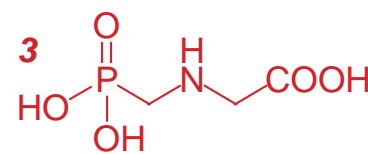
ビアラホス, グリホサート, グリホシネート及び代謝物の LC-MS 分析



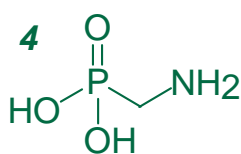
3-methylphosphinico propionic acid (MPPA)



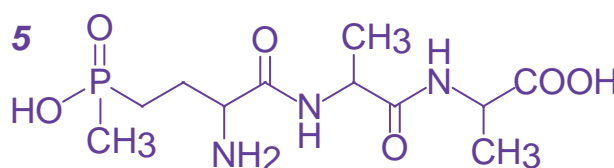
glufosinate



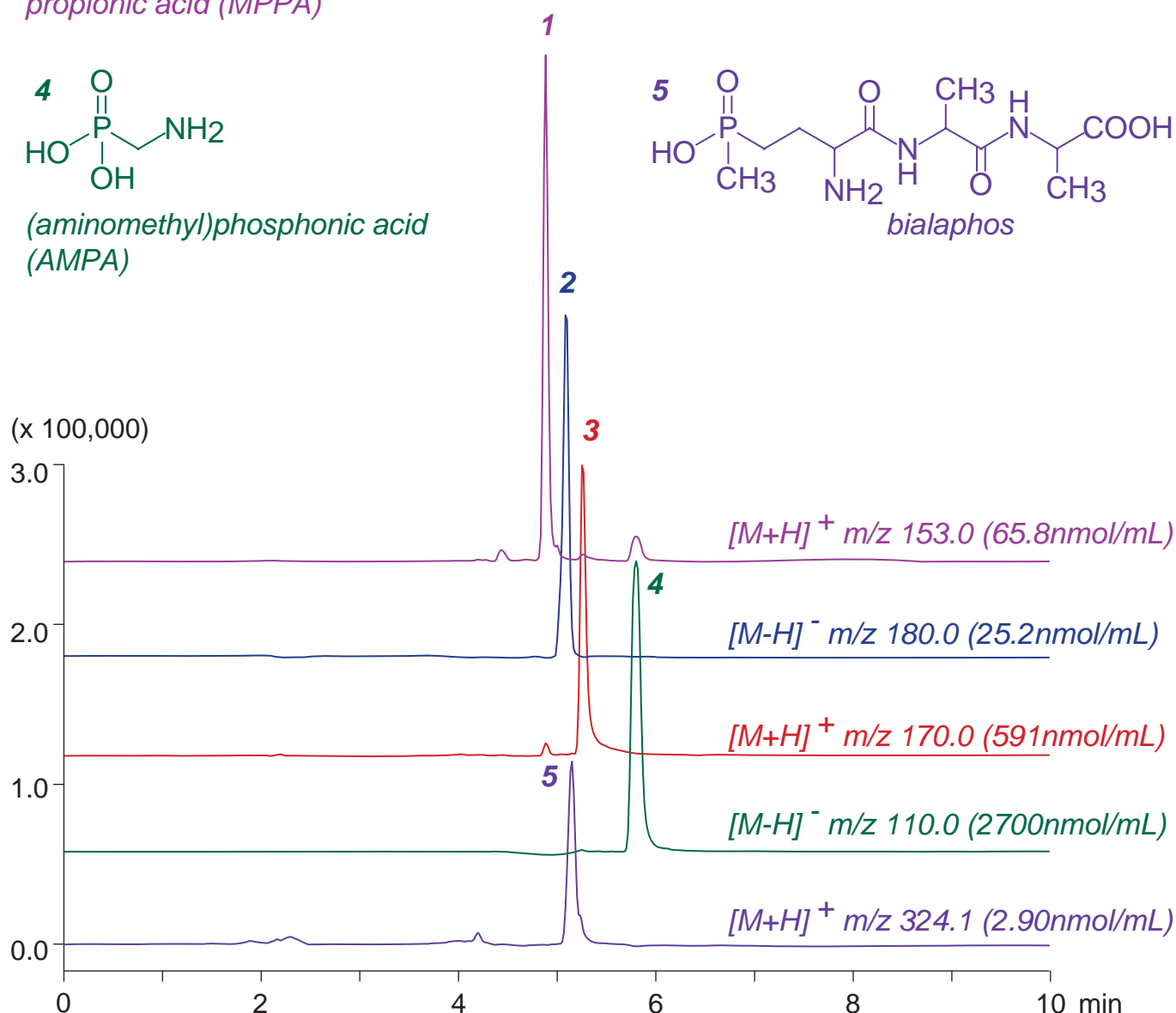
glyphosate



(aminomethyl)phosphonic acid (AMPA)



bialaphos



Intrada Organic Acid, 150 x 2 mm

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

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

0%B (0-1min), 0-100%B (1-5min), 100%B (5-10min)

0.2mL/min (5MPa), 50°C, Single Quad. MS (ESI)

5µL (2.90-2700nmol/mL, water / HCOOH = 100 / 5)