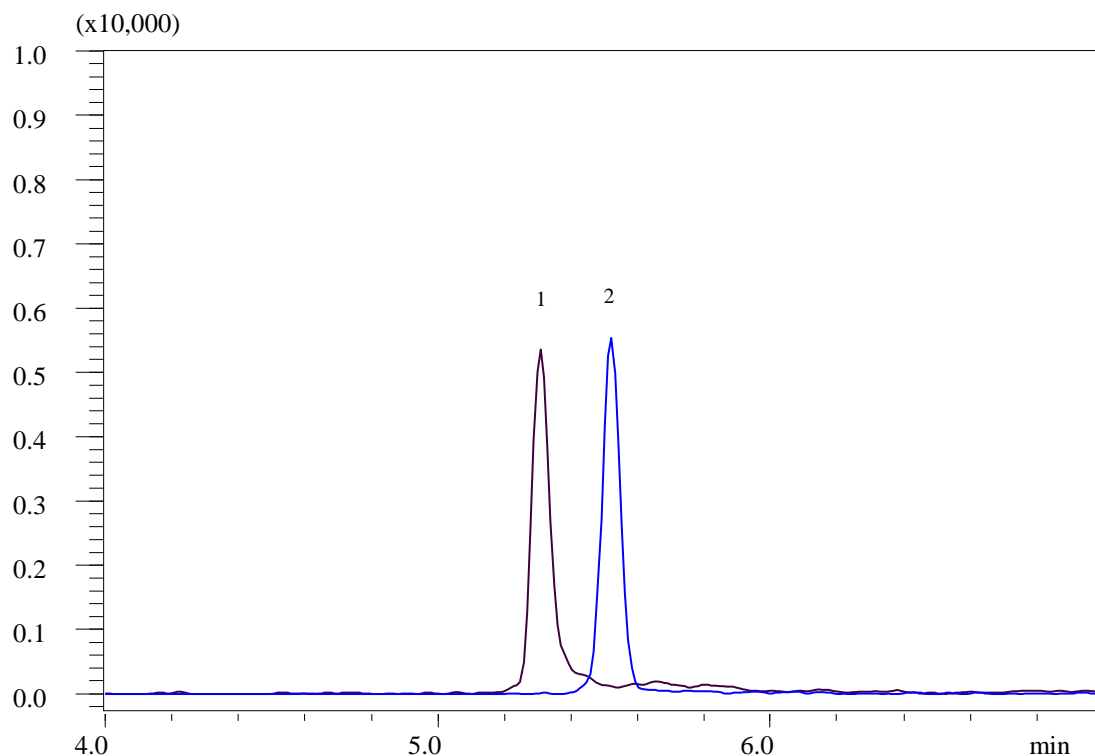


## Analysis of Fosetyl and Glyphosate



### Conditions

<b>System</b>	: Nexera HPLC system (Shimadzu) LCMS-8030 Plus (Shimadzu)	<b>Analyte:</b>	Q1/Q3
<b>Column</b>	: IM Column InertSustain AQ-C18 (GL Sciences Inc.) (3 μm, 50 x 2.1 mm I.D.)	1. Fosetyl	109.00/81.00
<b>Column Cat. No.</b>	: 5020-32011	2. Glyphosate	168.10/62.95
<b>Eluent</b>	: A) CH <sub>3</sub> CN B) 5 mM IPC-DBAA in H <sub>2</sub> O		(0.5 mg/L each)

Time (min)	A (vol %)	B (vol %)
0.0	1	99
12.0	100	0
17.0	100	0

**Flow Rate** : 0.4 mL/min  
**Col. Temp.** : 40 °C  
**Detection** : MS/MS (ESI, Positive, SRM)

Nebulizing gas flow	Heating gas flow	Interface temperature	DL temperature	Heat block temperature	Drying gas flow
2 L/min	15 L/min	300 °C	250 °C	400 °C	15 L/min

**Injection Vol.** : 1 μL  
**Sample** : Standard