

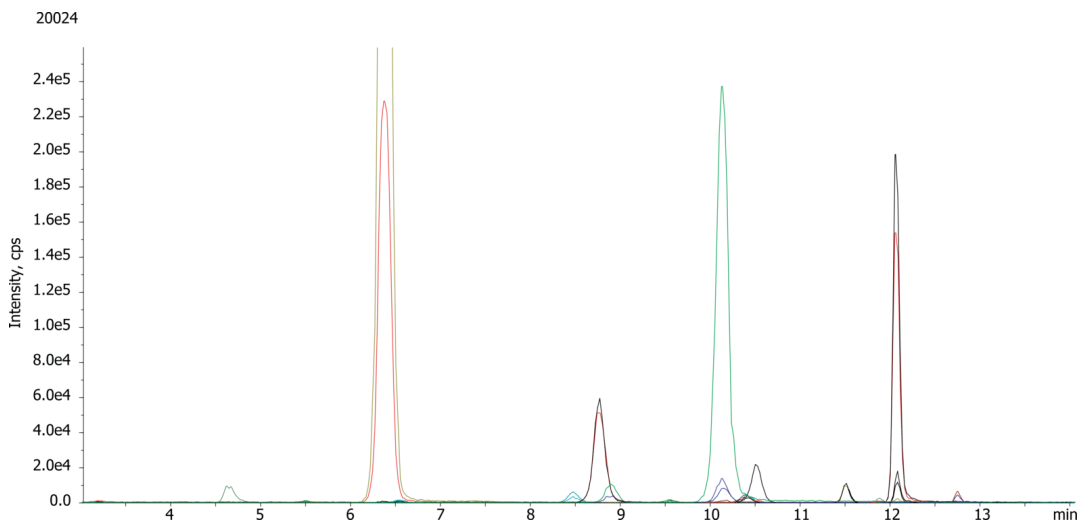
Quantification of Acidic Pesticides by QuEChERS and LC/MS/MS**Column:** SynergiTM 4 μ m Fusion-RP 80 Å, LC Column 50 x 2 mm, Ea**Dimensions:** 50 x 2 mm ID**Order No:** 00B-4424-B0**Elution Type:** Gradient**Eluent A:** 5mM Ammonium Formate in Water**Eluent B:** 5mM Ammonium Formate in Methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	95	5
	2	1.5	60	40
	3	8	40	60
	4	10	10	90
	5	14	10	90
	6	15	95	5

**Flow Rate:** 0.25 mL/min**Col. Temp.:** 25 °C**Detection:** Tandem Mass Spec (MS-MS) @ (ambient)**Detector Info:** SCIEX<,
SecurityGuardSM Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, Fusion-RP 4 x 2.0mm ID, 10/Pk Part No.: AJ0-7556

- Holder Part No.: KJ0-4282



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ANALYTES:

- 1** Clopyralid
- 2** Clopyralid
- 3** Imazapyr
- 4** Imazapyr
- 5** Dicamba
- 6** Dicamba
- 7** Bentazon
- 8** Bentazon
- 9** Fluoxypr
- 10** Fluoxypr
- 11** 2,4,5-TP
- 12** 2,4,5-TP
- 13** Bromoxynil
- 14** Bromoxynil
- 15** MCPA
- 16** MCPA
- 17** Triclopyr
- 18** Triclopyr
- 19** 2,4-DB
- 20** 2,4-DB
- 21** Ioxynil
- 22** Ioxynil
- 23** 2,4,5-â€"T
- 24** 2,4,5-â€"T
- 25** MCPP
- 26** MCPP
- 27** 2,4-D
- 28** 2,4-D
- 29** 2,4-â€"DP
- 30** 2,4-â€"DP
- 31** MCPB
- 32** MCPB
- 33** Dinoterb
- 34** Dinoterb
- 35** Dinoseb
- 36** PCP
- 37** PCP

