

## EPA Method 555B - Chlorinated Acids on Aqua

**Column:** Aqua® 5 µm C18 125 Å, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4299-E0

**Elution Type:** Gradient

**Eluent A:** 2.5mM Phosphoric Acid

**Eluent B:** Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	10	90
	2	30	10	90

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (ambient)

**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

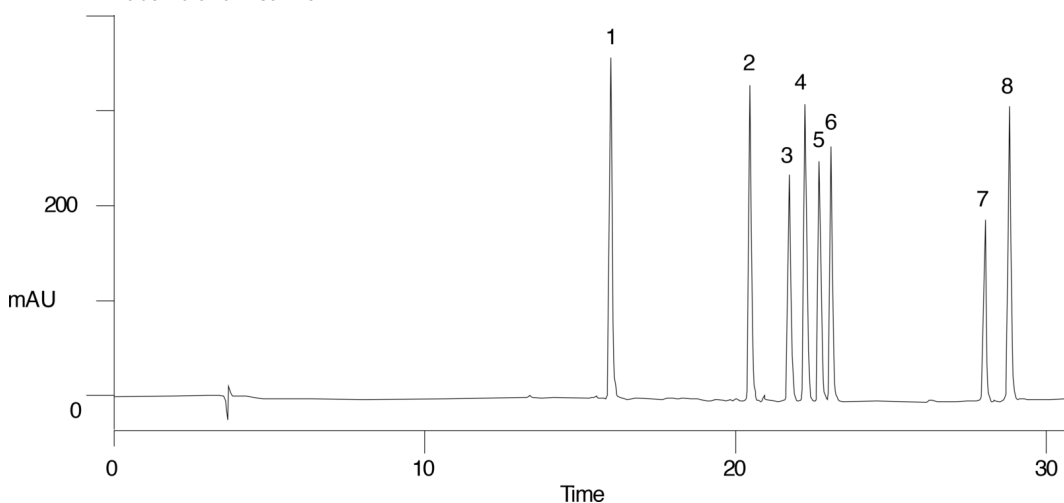
- SecurityGuard Cartridges, AQ C18 4 x 3.0mm, 10/Pk Part No.: AJ0-7511

- Holder Part No.: KJ0-4282



Products used in this application:

# Aqua®



### ANALYTES:

- 1 Picloram
- 2 Chloramben
- 3 Dicamba
- 4 Bentazon
- 5 2, 4-D
- 6 Dichloroprop
- 7 2, 4, 5-TP
- 8 Acifluorfen

