

EPA Method 555A, Chlorinated Acids

Column: Synergi™ 4 µm Hydro-RP 80 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4375-E0

Elution Type: Gradient

Eluent A: 25mM Phosphoric Acid

Eluent B: Acetonitrile

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
| | 1 | 0 | 90 | 10 |
| | 2 | 20 | 10 | 90 |
| | 3 | 30 | 10 | 90 |

Flow Rate: 1.5 mL/min

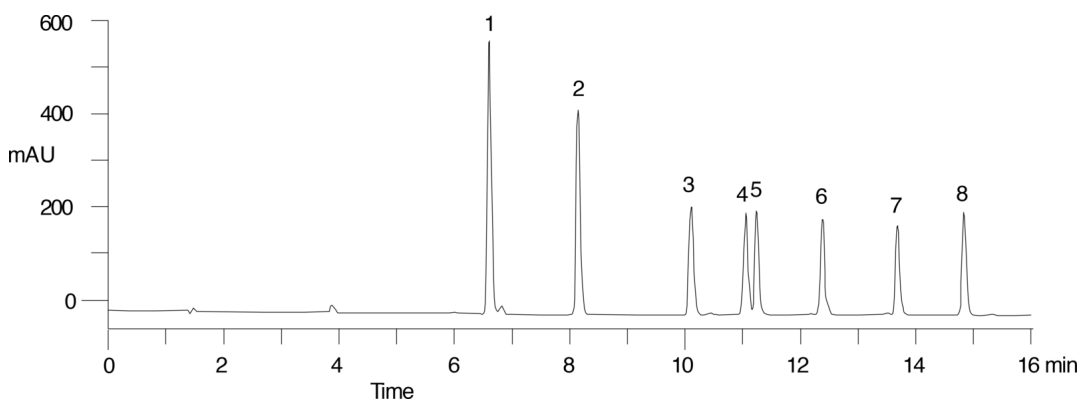
Col. Temp.: ambient

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



ANALYTES:

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

