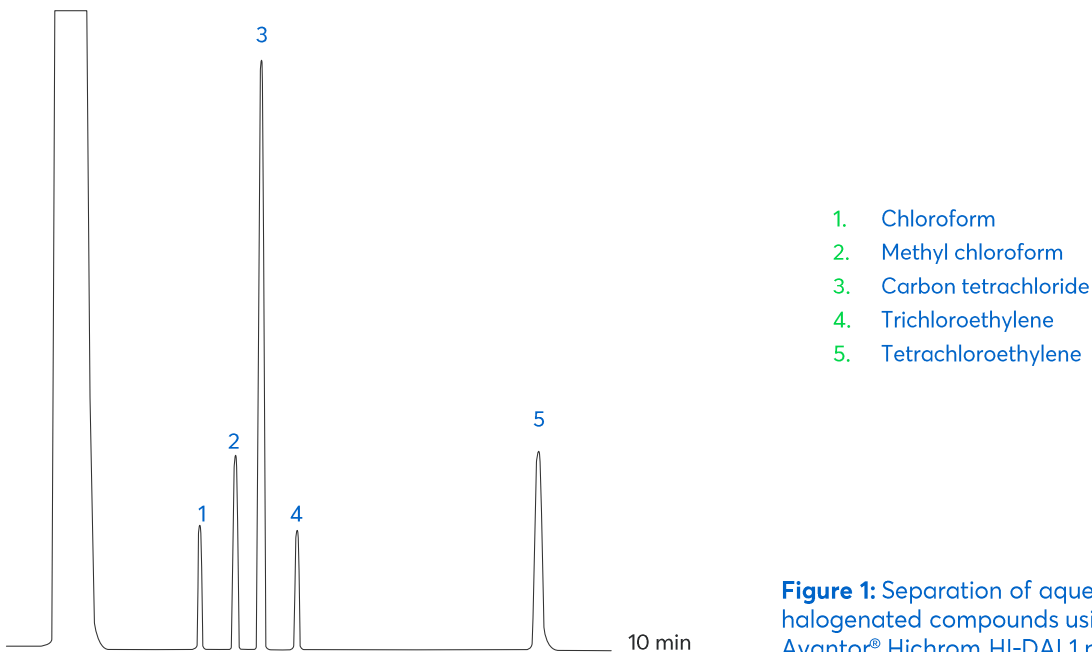


## Application note # C-13065

# Separation of Aqueous Halogenated Compounds using the Avantor<sup>®</sup> Hichrom HI-DAI 1



**Figure 1:** Separation of aqueous halogenated compounds using the Avantor<sup>®</sup> Hichrom HI-DAI 1 phase.

# Method Details

## CONDITIONS

Oven Program:	104 °C, Isothermal
Carrier Gas:	Hydrogen, 0.8 mL/min
Injector:	On-Column
Detector:	ECD, 300 °C, make up gas Nitrogen 50 mL/min

The HI-DAI 1 (Direct Aqueous Injection) is a proprietary phase designed to allow direct introduction of aqueous samples, thereby minimising sample preparation. It has alternative selectivity to HI-DAI 2.

## ORDERING TABLE

Product	Details	Dimensions	Part Number
Avantor® Hichrom HI-DAI 1	GC Column	0.32 mm, 5.00 µm, 30 m	HI42-32-500-30