

## Application note # C-13116

# Halogenated Volatiles using the Avantor® Hichrom HI-VOC 1 (EPA Method 551)

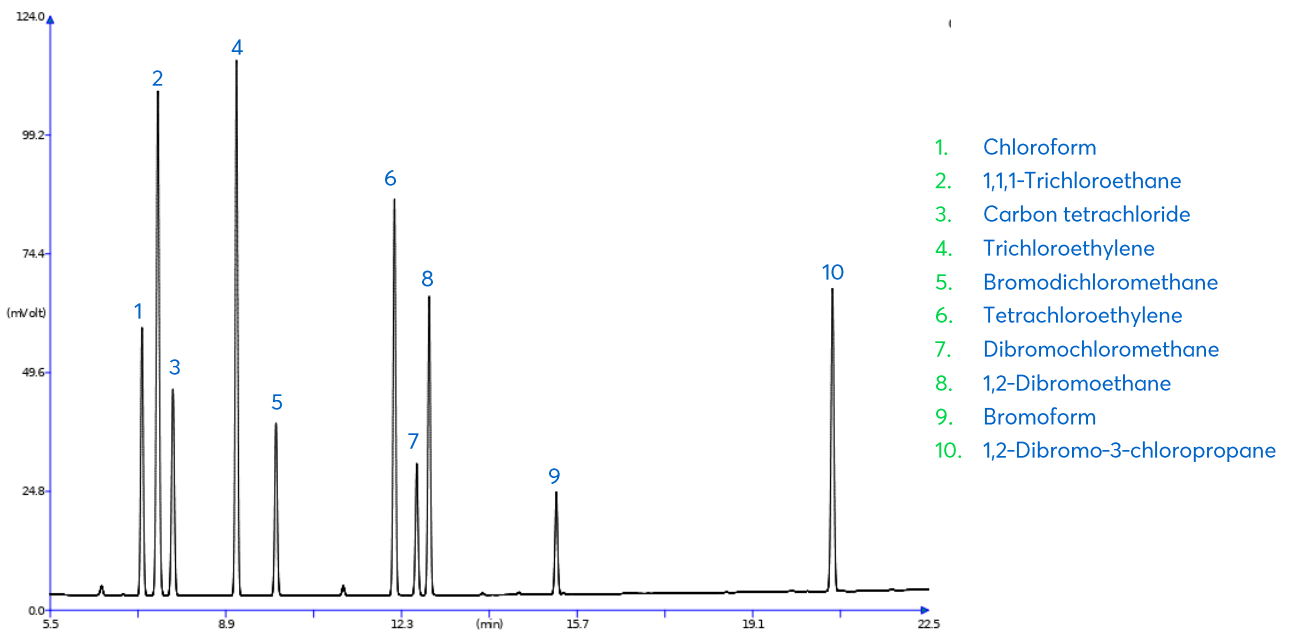


Figure 1: Separation of halogenated volatiles using the Avantor® Hichrom HI-VOC 1 phase (EPA Method 551).

# Method Details

## CONDITIONS

Oven Program:	40 °C (2 min), 8 °C/min, 210 °C
Carrier Gas:	Helium 85 kPa
Injector:	Split, 250 °C, 2 µL, 30 mL/min split flow
Detector:	FID, 285 °C
Sample Dilution:	2000 µg/mL each in acetone

*Always check the latest and official method information from the EPA prior to analysis.*

The HI-VOC 1 is a unique application specific column for the analysis of volatile organic compounds (VOCs), solvents and purgeable compounds.

## ORDERING TABLE

Product	Details	Dimensions	Part Number
Avantor® Hichrom HI-VOC 1	GC Column	0.25 mm, 1.40 µm, 30 m	HI64-25-140-30