

# Halogenated Volatiles (EPA method 551)

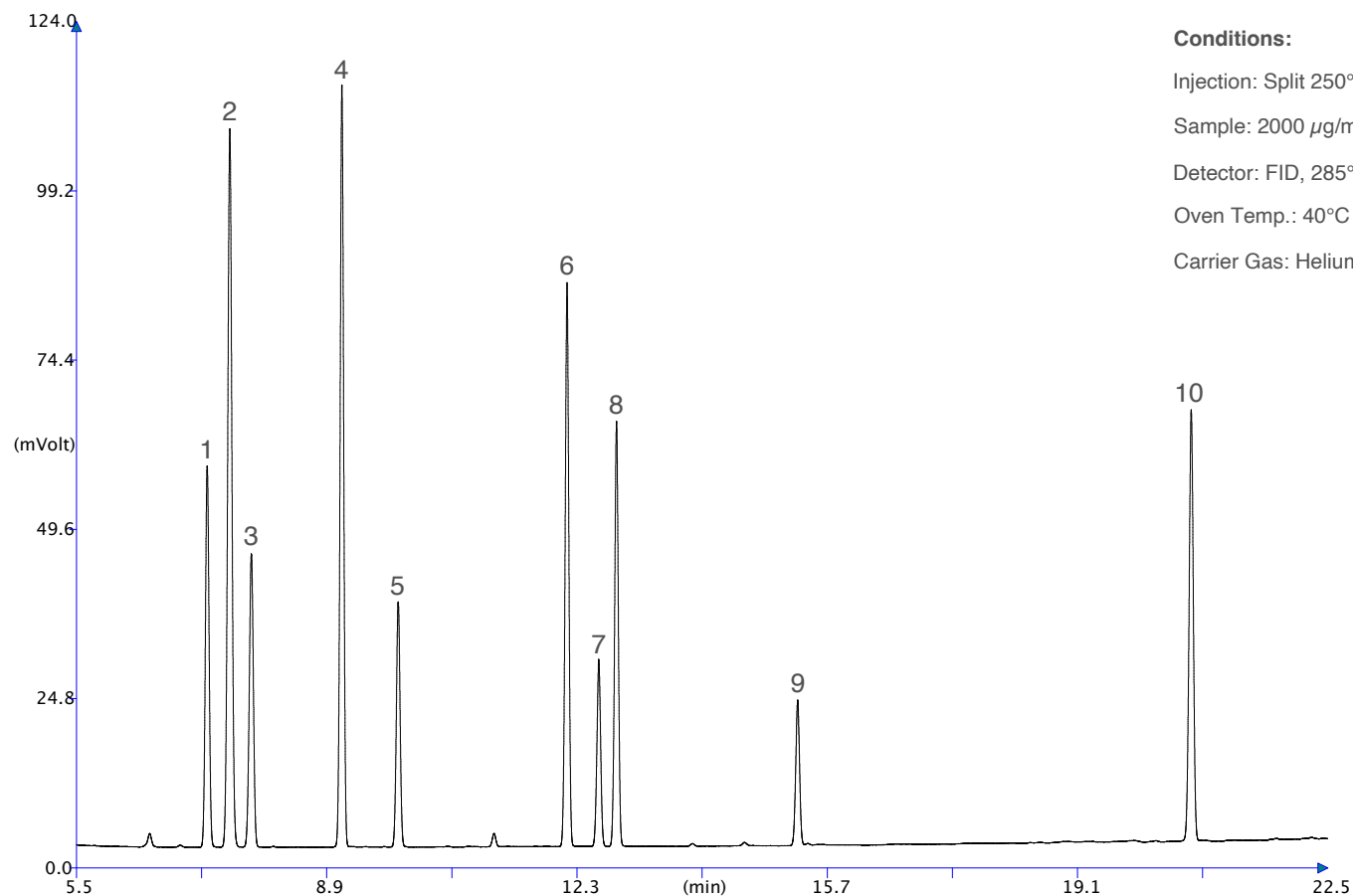
CUSTOM  
DEDICATED

MEGA®  
gas chromatography solutions

On MEGA-VOC 1 column (USP G43 phase)

Column: **MEGA-VOC 1 - 0.25mm, 1.40µm, 30m**

Catalog Code: C-VOC1-025-140-30



## Conditions:

Injection: Split 250°C, 2 µL, 30 mL/min Split Flow.

Sample: 2000 µg/mL each in Acetone.

Detector: FID, 285°C.

Oven Temp.: 40°C (2min), 8°C/min, 210°C.

Carrier Gas: Helium, 85 kPa.

## Peaks:

1. Chloroform
2. 1,1,1-Trichloroethane
3. Carbon Tetrachloride
4. Trichloroethylene
5. Bromodichloromethane
6. Tetrachloroethylene
7. Dibromochloromethane
8. 1,2-Dibromoethane
9. Bromoform
10. 1,2-Dibromo-3-chloropropane