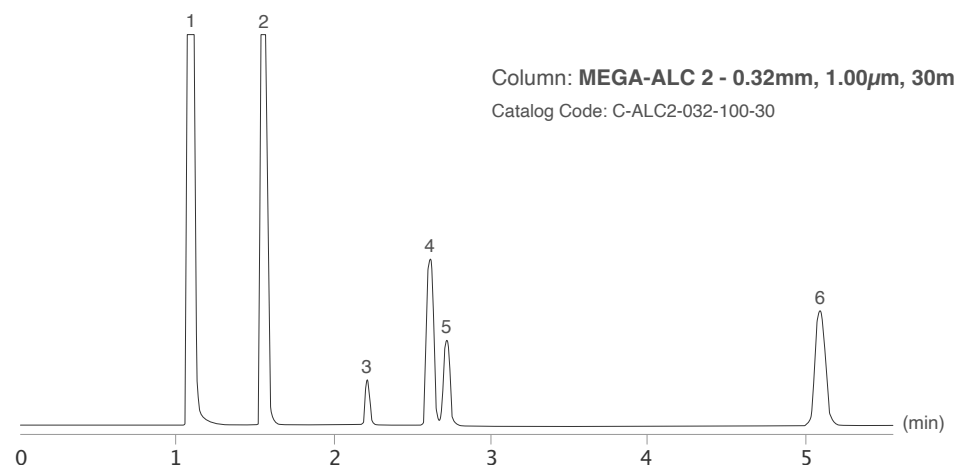
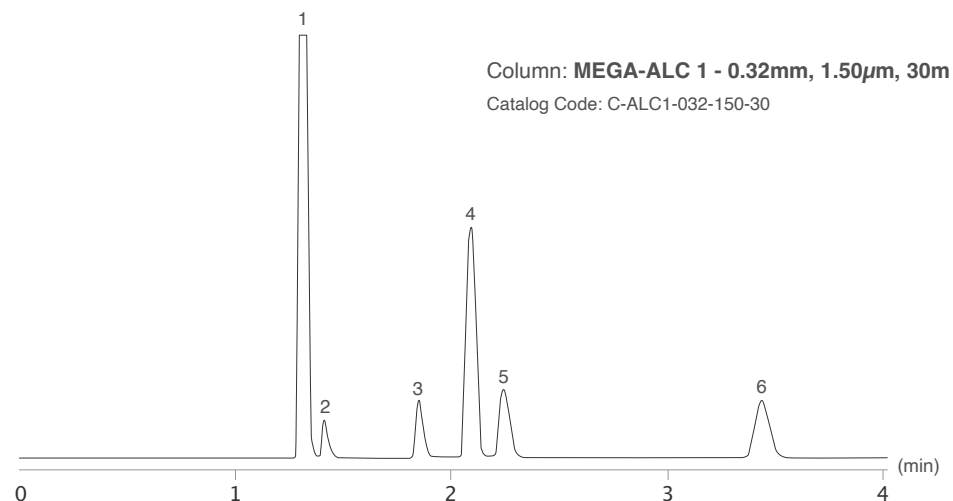


Blood Alcohols (Headspace) on MEGA-ALC 1 & MEGA-ALC 2

CUSTOM
DEDICATED

MEGA®
gas chromatography solutions



Peaks on MEGA-ALC 1:

Peak	Ret. times [min]:
1. Acetaldehyde	1.30
2. Methanol	1.42
3. Ethanol	1.85
4. Acetone	2.09
5. Isopropanol	2.25
6. N- propanol	3.44

Conditions:

Injection: Split 250°C, 1.0 mL with Gas Syringe.

Sample: Headspace of Blood Alcohols mix hold 15 min @ 80 °C.

Oven Temp: 40°C isothermal.

Detector: FID, 250°C.

Carrier Gas: Hydrogen 50 kPa.

Peaks on MEGA-ALC 2:

Peak	Ret. times [min]:
1. Acetaldehyde	1.07
2. Acetone	1.55
3. Methanol	2.22
4. Isopropanol	2.62
5. Ethanol	2.72
6. N- propanol	5.10