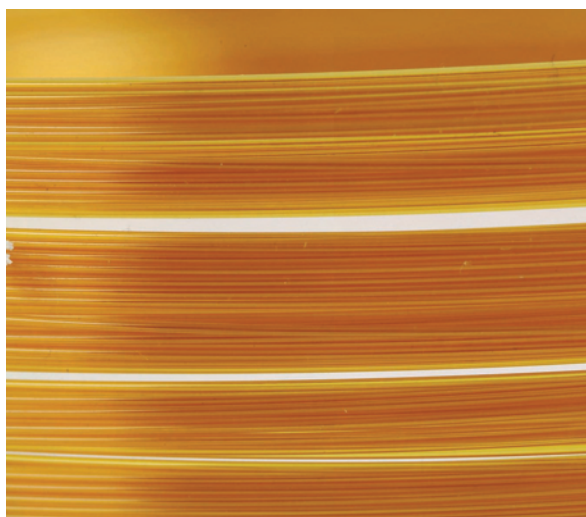




MetaBLOOD 1 & MetaBLOOD 2

Stationary phases specially designed by Teknokroma for the analyses of volatiles in blood.

- Bonded and Cross linked phases
- For analysis of volatile compounds in biological fluids
- Extremely low analysis time
- Possibility of utilization in dual system, as analytical and as well as confirmation column.
- Order of elution different for some compounds

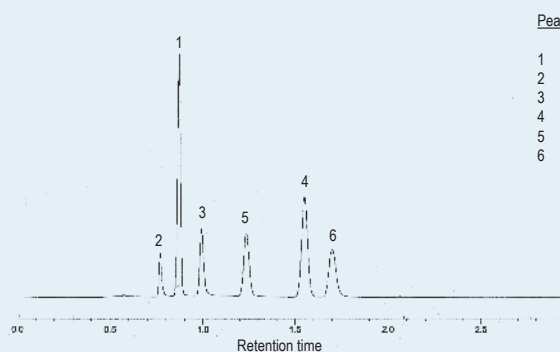
MetaBLOOD 1 and MetaBLOOD 2 Equivalent Phases

Agilent/JW: DB-ALC1, DB-ALC2

Restek: Rtx-BAC1, Rtx-BAC2

Alcohols in Blood

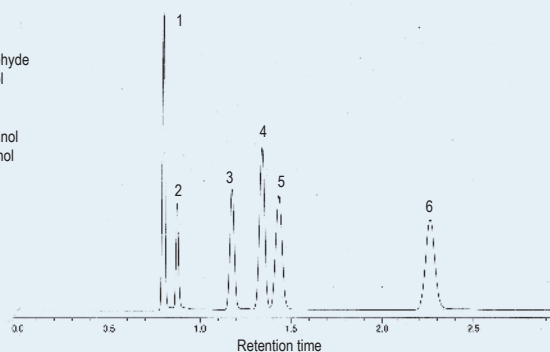
Column: **MetaBLOOD 1**, P/N TR-853035
Dimensions: 30m x 0.53mm x 3.0 µm
Injection: 1 mL Head Space 2t, alcohols standard, split 1:10, 250°C
Carrier gas: He, 80 cm/s to 40°C
Oven temperature: 40°C (Isothermal)
Detector: FID, 260°C



TKG 1198

Alcohols in Blood

Column: **MetaBLOOD 2**, P/N TR-862035
Dimensions: 30m x 0.53mm x 2.0 µm
Injection: 1 mL Head Space 2t, sample blood alcohols mix, 250°C
Carrier gas: He, 80 cm/s (40°C)
Oven temperature: 40°C (Isothermal)
Detector: FID, 260°C



TKG 1200

MetaBLOOD 1

Internal Diam.(mm)	Length (m)	Film Thickness (µm)	Temp limits (°C)	Part. N°. (P/N)
0,32	30	1.80	-20 to 240/260	TR-851833
0,53	30	3.00	-20 to 240/260	TR-853035

MetaBLOOD 2

Internal Diam.(mm)	Length (m)	Film Thickness (µm)	Temp limits (°C)	Part. N°. (P/N)
0,32	30	1.20	-20 to 240/260	TR-861233
0,53	30	2.00	-20 to 240/260	TR-862035