

CoreFocus
Report
No.532

GC

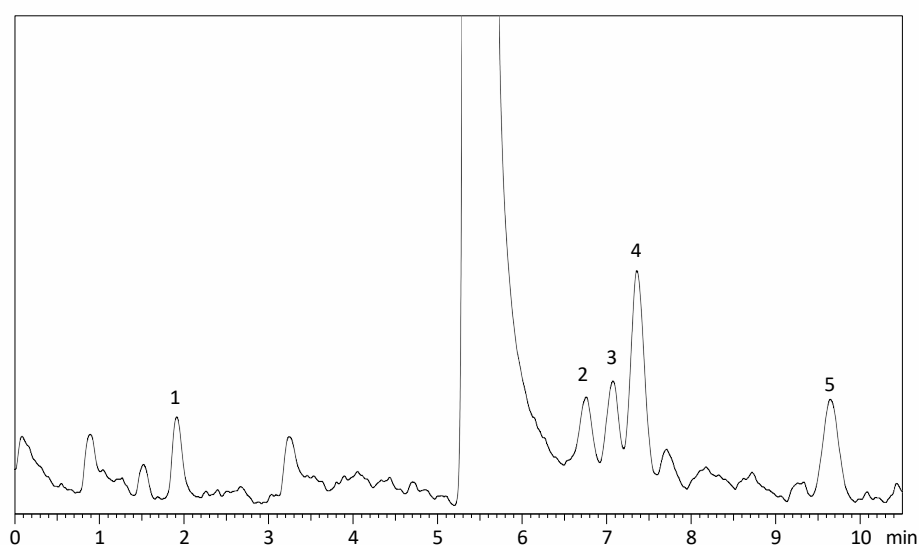
FID

SH Series

SH-WAX

Analysis of methanol in the atmosphere

Keywords: Environment measurement, Air pollutants, Wide-bore column



1. Methanol
2. Xylene (Ethyl Benzene)
3. Xylene (p-Xylene)
4. Xylene (m-Xylene)
5. Xylene (o-Xylene)

Column	:	SH-WAX	30 m x 0.53 mm I.D., df= 1.00 µm, P/N : 221-75899-30
Column Oven Temp.	:	50 °C	
Injection Temperature	:	200 °C	
Injection Volume*	:	1 µL	
Carrier Gas	:	He, 10 mL/min (Column Flowrate Control)	
FID Temperature	:	200 °C	

*The packed column injector was used with a WBC attachment for connection to column.

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