

DETECTION FROM FEW PPM UP TO 100% WITH MICRO-GC

Technique : Micro-GC

Column : PoraPLOT U 8m x 0.32mm x 30 μ m

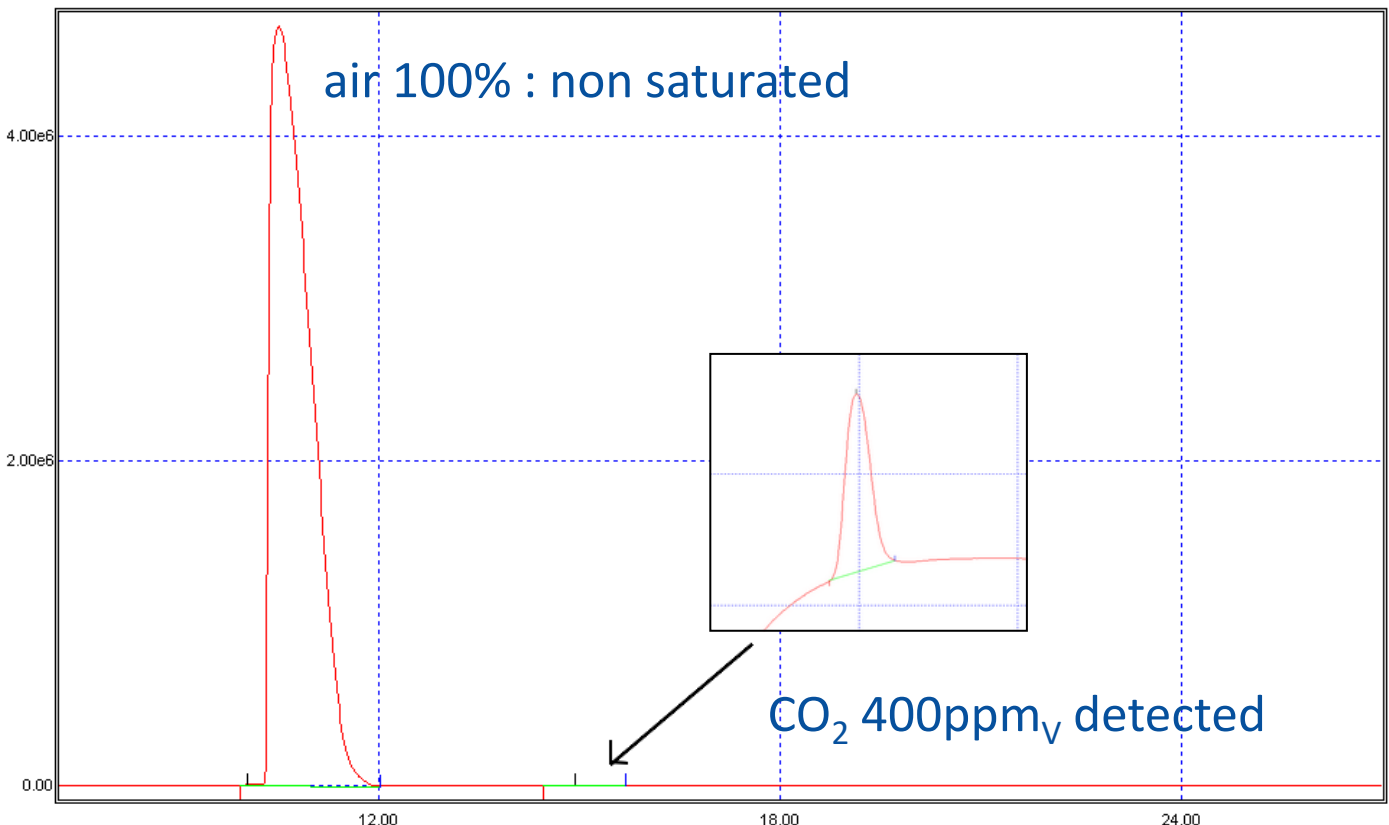
Carrier gas : Hydrogen

Injection time : 300 ms

Column temperature : 70°C

Column pressure : 20 psi

TCD sensitivity : standard



This application illustrates the large dynamic range of detector : air 100% and CO₂ at very low level on the same chromatogram. It is also possible to program TCD in high sensitivity for the second peak.