Agilent J&W PoraBOND Q

A collection of citations to advance your research

Table of contents

Energy and chemicals

Small molecule pharmaceuticals and generics
Energy and chemicals

Applications of planar microfluidic devices and gas chromatography for complex problem solving

Jim Luong et al.

**Abstract**
A wide range of Agilent J&W GC columns and instruments were used in a comprehensive examination of microfluidic devices for hydrocarbon analysis. Published by John Wiley and Sons Ltd.

Tags
LOWOX, VF-1ms, DB-1, HP-INNOWax, PoraBOND Q, HP-PLOT Q, Capillary Flow Union, 6890N GC, 7890A GC, energy and chemicals, refining

Multidimensional gas chromatography for the characterization of permanent gases and light hydrocarbons in catalytic cracking process

J. Luong et al.

**Abstract**
Luong et al. developed an integrated GC system to measure oxygen, nitrogen, carbon monoxide, carbon dioxide, and light hydrocarbons in one single analysis. Agilent J&W PoraBOND Q and CP-Molsieve 5Å GC columns, fitted to an Agilent 6890N GC, were employed. Published by Elsevier B.V.
Small molecule pharmaceuticals and generics

Direct measurement of part-per-billion levels of dimethyl sulfoxide in water by gas chromatography with stacked injection and chemiluminescence detection

Jim Luong *et al.*

**Abstract**
A range of Agilent J&W GC columns and instruments were used in a comprehensive investigation of DMSO in water. Published by John Wiley and Sons Ltd.