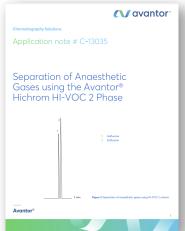
## LAB NOTES Clinical Industry Analyses



Laboratories conducting clinical HPLC analyses are a vital part of the US healthcare system. They analyze difficult matrices such as blood, plasma, urine, feces, and saliva, among others, to determine the presence and concentrations of key classes of compounds so that healthcare providers can treat their patients effectively. Moreover, they also support drug testing for pain management clinics and in the workplace. Clinical chromatographers and analysts need columns and applications that will provide dependable separations to ensure reliable, accurate chromatographic results. Our new Clinical Industry Page has clinical application guides, technical notes, numerous applications, and a Clinical White Paper to support clinical chromatographers.

## **GC APPLICATIONS**



Chromotography Solutions

Application note # C-13068

Blood Alcohol Analysis using Headspace GC on Avantor® Hichrom HI-ALC 1 Column

The Column Colu



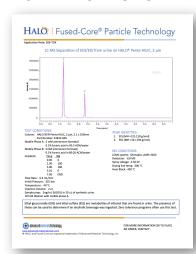
**Anesthetic Gases** 

Cocaine and Adulterants in Plasma

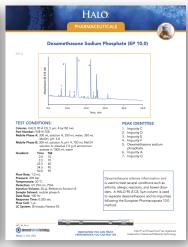
Blood Alcohol Analysis

Drugs of Abuse

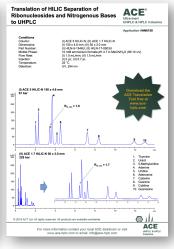
## LC APPLICATIONS



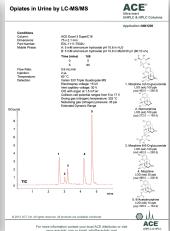
LC-MS Analysis of Ethyl Glucuronide (EtG) and Ethyl Sulfate (EtS)



Dexamethasone Sodium Phosphate (EP 10.0)



Translation of a HILIC
Separation of
Ribonucleosides and
Nitrogenous Bases to UHPLC



Opiates in Urine by LC-MS-MS



The applications above are a subset of the many applications that we offer for the Industrial Chemical Industry. If you don't see what you are looking for, check out all our Clinical Applications.

To request a new application please fill out our application request form and give as much detail as possible.

**Request Application** 

