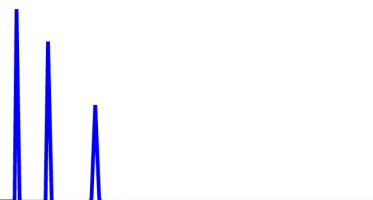




ZirChrom®

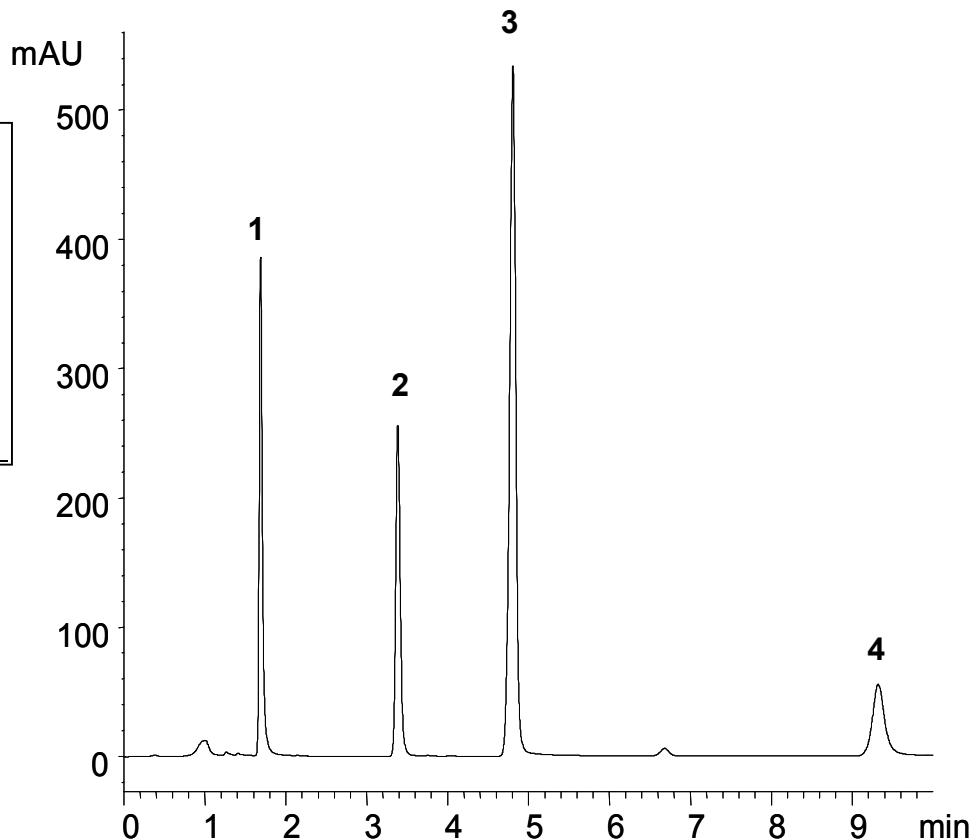
Technical
Bulletin #253



... For Peak Performance

Separation of Pyridines on ZirChrom®-PEZ

Analytes	
1	- 2-hydroxypyridine
2	- Ethylpyridine
3	- 4-dimethylaminopyridine
4	- 2,6-diaminopyridine



LC Conditions

Column: ZirChrom®-PEZ, 150 x 4.6 mm i.d.

Mobile Phase:
2 mM N,N,N',N' ethylenediaminetetra
(methylenephosphonic acid), 5mM NaCl,
20mM MES, pH 5.5

Flow rate: 1.0 mL/min.
Temperature: 30 °C
Injection volume: 5 µL
Detection: 254 nm

