

## Analysis of Nitro Compounds



## Application Note

AN0056

## SCION GC-FID

## GC-FID conditions

<b>Injector</b>	1:100
<b>Sample</b>	1µL
<b>Column</b>	SCION-1701 30m x 0.25mm x 0.25µm
<b>Oven</b>	45°C (3 min) to 280°C at 10°C/min
<b>Carrier Gas</b>	Helium, 1mL/min

## Peak Identification

<b>1</b>	Benzene
<b>2</b>	Toluene
<b>3</b>	Chlorobenzene
<b>4</b>	Ethylbenzene
<b>5</b>	m-xylene
<b>6</b>	p-xylene
<b>7</b>	o-xylene
<b>8</b>	Styrene

