

# Analysis of Aromatics using SCION-WAXMS GC Column



## Application Note

AN0039

### SCION GC-FID

Conditions	
S/SL	250°C, Split 75mL/min
Sample	0.1µL (0.1% cyclohexane)
Column	SCION-WaxMS 60m x 0.25mm x 0.25µm
Oven Programme	55°C to 150°C at 4°C/min
Carrier Gas	Helium 2.0 bar
FID	275°C

Peak Identification	
1	2,2-dimethylhexane
2	Benzene
3	Toluene
4	Ethylbenzene
5	p-xylene
6	m-xylene
7	o-xylene

