

CFC separation using Porous Polymer Material

 Application Note

AN0044

SCION GC-FID

GC-FID conditions

Injector	250°C, Split
Sample	1µL
Column	SCION-BOND Q 25m x 0.53mm x 10µm
Oven Programme	100°C (2mins) to 250°C at 10°C/min
Carrier Gas	Helium 40kPa
FID	250°C

Peak Identification

1	Methane	8	Butane
2	Ethane	9	CFC 11
3	CFC 134a	10	Pentane
4	CFC 22	11	CFC 113 + 113a
5	Propane	12	Hexane
6	CFC 12	13	CFC 112 + 112a
7	Isobutane		

