

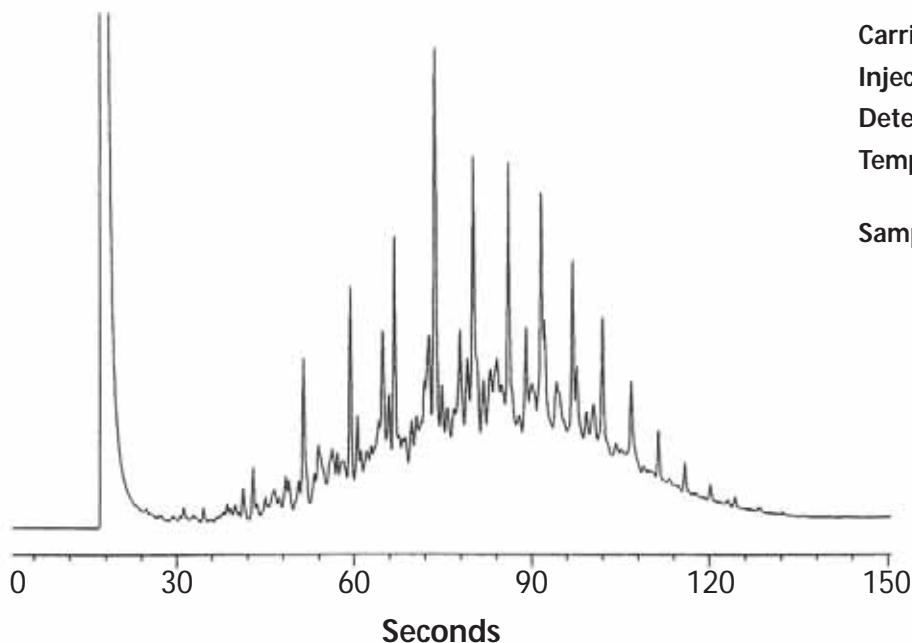
EZ Flash

Application Note

No. 2 Fuel Oil

Enviro - 024

EZ Flash



Column: 5m, 0.25mm, 0.25 μ m
TDX-RTX 1

Carrier Gas: Helium @ 4psig

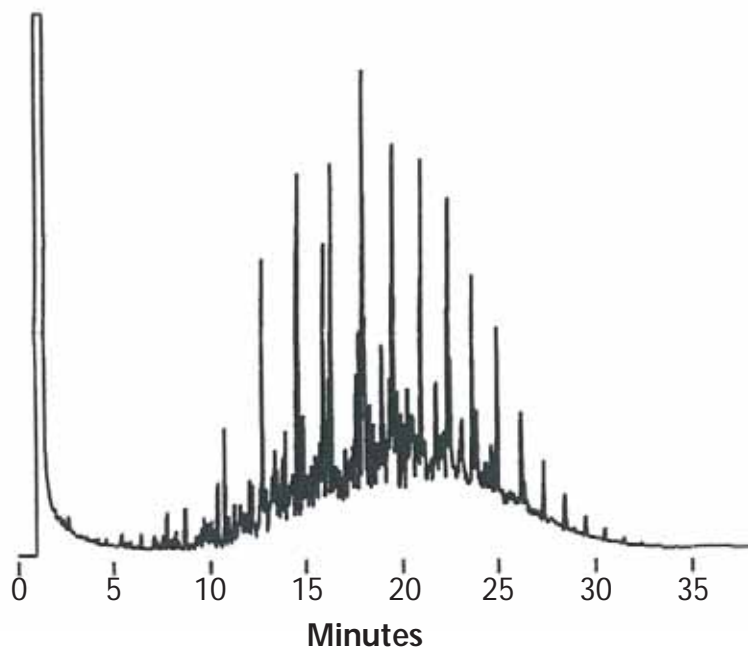
Injector: Split/splitless

Detector: FID

Temp Program: 50 $^{\circ}$ C (hold for 10 sec) to
300 $^{\circ}$ C at 120 $^{\circ}$ C/min

Sample: 1 μ l mixture containing
20,000 μ g/ml of No. 2
Fuel Oil in Methanol

Conventional GC



Column: 30m, 0.53mm, 1.5 μ m
SPB-1

Carrier Gas: Helium @ 10ml/min

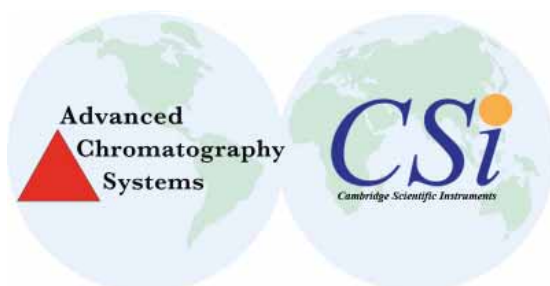
Injector: direct

Detector: FID

Temp Program: 35 $^{\circ}$ C (hold for 2 min) to
300 $^{\circ}$ C at 8 $^{\circ}$ C/min (hold
for 10 min)

Sample: 0.5 μ l mixture containing
20,000 μ g/ml of No. 2 Fuel
Oil in Methanol

Advanced Chromatography Systems
3547 Meeks Farm Road
Suite D-1
Charleston
SC 29455
USA
Tel: 843 330 3538
Fax: 843 746 4545
Email: jam@advancedlcgcs.com
Website: <http://www.advancedlcgcs.com>



Cambridge Scientific Instruments
12-15 Sedgeway Business Park
Witchford
Cambridgeshire
CB6 2HY
UK
Tel: +44 (0)1353 669916
Fax: +44 (0)1353 669917
Email: camsci@btconnect.com
Website: <http://www.camsci.co.uk>