

# PETROL

Column: **CGB-PETROL**, P/N CG-110592

Dimensions: 100m x 0.25mm x 0.50 $\mu$ m

Injection: 0.1 $\mu$ L petrol, split 100:1, 280 $^{\circ}$ C

Carrier gas: H<sub>2</sub>, constant pressure 221Kpa (35 $^{\circ}$ C)

Oven temperature: 35 $^{\circ}$ C(18min) @ 2 $^{\circ}$ C/min to 200 $^{\circ}$ C(5min)

Detector: FID, 280 $^{\circ}$ C

## Peak Name

1	isobutane	14	toluene
2	n-butane	15	ethylbenzene
3	isopentane	16	m-xylene
4	pentane	17	p-xylene
5	2,3-dimethylbutane	18	o-xylene
6	2-methylpentane	19	1-methyl-3-ethylbenzene
7	3-methylpentane	20	1,3,5-trimethylbenzene
8	hexane	21	1,2,4-trimethylbenzene
9	2,4-dimethylpentane	22	1,2,3-trimethylbenzene
10	benzene	23	naphtalene
11	2-methylhexane	24	2-methylnaphtalene
12	3-methylhexane	25	1-methylnaphtalene
13	n-heptane		

