

Gas Chromatography Report

Organic Geochemistry Laboratory, Geological Survey of Canada - Calgary

Database Reference: Gas Chromatography Data for Crude Oils, Condensates and Rock Extracts,

Geoscience Data Repository, Earth Sciences Sector, Natural Resources Canada

For data reference, general terms and conditions [follow this link](#) or [go to NRCAN website](#)

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Sample ID: L00627

Acquisition Date: 10-Jul-1986

Location: 10-8-70-12W6

UWI: 100100807012W600

Upper Depth (m):

Lower Depth (m):

Fraction: gasoline

Instrument: HP 5890 GC

Temp Program: 30°C 10 min hold, 1°C/min to 40°C 25 min hold, 50°C/min to 200°C

Column: DB-1, 60m x 0.32mm ID, 1.0 micrometer film thickness

Injection: split

Sampling Rate (/sec): 3.333

Data Processing Software: TotalChrom 6.3.1

TIME	COMPOUND NAME	AREA	PEAK
4.68	iC5	7201.00	2980.32
5.38	nC5	6676.00	2748.32
6.70	22DMC4	1835.00	518.63
8.12	CYC5	944.00	270.87
8.22	23DMC4	4226.00	1006.01
8.48	2MC5	18613.00	4528.82
9.38	3MC5	12838.00	2893.39
10.63	nC6	27725.00	6056.04
12.62	22DMC5	3544.00	656.01
12.78	MCYC5	23418.00	4308.00
13.20	24DMC5	5395.00	925.82
13.63	223TMC4	1679.00	286.19
15.03	BEN	26610.00	4611.50
15.64	33DMC5	2714.00	428.54
15.98	CYC6	42798.00	6931.84
17.15	2MC6	41132.00	6052.83
17.27	23DMC5	9654.00	1797.21
17.52	11DMCYC5	8383.00	1127.25
18.15	3MC6	40676.00	5791.79
18.80	1c3DMCYC5	10257.00	1575.59
19.14	1t3DMCYC5	9159.00	1413.72
19.48	1t2DMCYC5	17059.00	2210.47
21.26	nC7	77746.00	11015.68
23.78	MCYC6	224545.00	27365.23
24.34	22DMC6	12617.00	1059.94
25.62	ECYC5	6795.00	824.84
26.05	25DMC6	13565.00	1522.71
26.34	24DMC6	14280.00	1542.55
27.16	223TMC5	5203.00	554.77
29.03	234TMC5	319.00	41.57
29.68	TOL	179764.00	17237.48
32.85	2MC7	68355.00	5712.84
34.87	3MC7	34476.00	2536.44
41.37	1c4DMCYC6	21178.00	1410.40
41.90	nC8	144843.00	9307.91

Gasoline Gas Chromatogram

Lab Id: L00627
Location: 10-8-70-12W6
Depth (m):

