

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: L00697

Acquisition Date: 11-Feb-1987

Location: 8-26-69-9W6

UWI: 100082606909W600

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
4.67	iC5	1281.00	559.10
5.27	nC5	244.00	86.58
8.08	CYC5	950.00	269.31
8.17	23DMC4	591.00	156.04
8.43	2MC5	4633.00	1229.97
9.33	3MC5	3419.00	829.17
10.57	nC6	10317.00	2321.34
12.58	22DMC5	223.00	49.12
12.74	MCYC5	10929.00	2188.16
13.16	24DMC5	938.00	178.59
14.98	BEN	4466.00	827.36
15.93	CYC6	18802.00	3275.13
17.08	2MC6	8534.00	1407.12
17.21	23DMC5	3179.00	553.52
17.46	11DMCYC5	2900.00	457.32
18.07	3MC6	10980.00	1760.63
18.73	1c3DMCYC5	5641.00	899.59
19.06	1t3DMCYC5	5311.00	860.34
19.40	1t2DMCYC5	10168.00	1480.08
21.18	nC7	28240.00	4209.06
23.69	MCYC6	83049.00	10656.00
24.21	22DMC6	6506.00	782.37
25.55	ECYC5	2978.00	374.47
25.94	25DMC6	1968.00	242.86
26.23	24DMC6	2762.00	330.56
27.05	223TMC5	5933.00	703.83
28.88	234TMC5	777.00	82.81
29.53	TOL	59649.00	6139.50
32.64	2MC7	17982.00	1609.71
34.68	3MC7	13979.00	1119.08
41.09	1c4DMCYC6	10190.00	711.40
41.56	nC8	43841.00	2970.49

Gasoline Gas Chromatogram

Lab Id: L00697
Location: 8-26-69-9W6
Depth (m):

