

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: L00760

Acquisition Date: 01-Jun-1987

Location: 16-17-75-8W6

UWI: 100161707508W600

Upper Depth (m): 753.0

Lower Depth (m): 754.0

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
4.74	iC5	12433.00	4590.46
5.44	nC5	16584.00	6002.87
6.76	22DMC4	1137.00	311.58
8.18	CYC5	1417.00	399.64
8.28	23DMC4	4612.00	1106.59
8.54	2MC5	34167.00	8332.64
9.43	3MC5	23230.00	5197.17
10.69	nC6	68839.00	14988.91
12.67	22DMC5	2826.00	526.66
12.84	MCYC5	38277.00	7223.15
13.26	24DMC5	6451.00	1172.98
13.68	223TMC4	635.00	112.60
15.07	BEN	261.00	52.90
15.70	33DMC5	1595.00	251.90
16.05	CYC6	35934.00	5970.46
17.24	2MC6	46085.00	6969.55
17.36	23DMC5	14294.00	2686.99
17.59	11DMCYC5	9914.00	1505.24
18.24	3MC6	52295.00	8076.37
18.88	1c3DMCYC5	23315.00	3552.40
19.21	1t3DMCYC5	21609.00	3257.89
19.55	1t2DMCYC5	43164.00	5808.88
21.38	nC7	129169.00	17845.64
23.92	MCYC6	189718.00	21360.93
24.38	22DMC6	17981.00	2067.70
25.72	ECYC5	10784.00	1305.98
26.13	25DMC6	7138.00	822.11
26.42	24DMC6	9518.00	1093.51
27.26	223TMC5	14287.00	1623.52
29.12	234TMC5	1729.00	193.17
29.76	TOL	3567.00	372.29
33.00	2MC7	42934.00	3704.85
35.05	3MC7	27375.00	2127.58
41.56	1c4DMCYC6	15624.00	1036.83
42.15	nC8	88824.00	5785.00

Gasoline Gas Chromatogram

Lab Id: L00760
Location: 16-17-75-8W6
Depth (m): 753.0 - 754.0

