

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: L00624

Acquisition Date: 10-Jul-1986

Location: 10-6-72-11W6

UWI: 100100607211W600

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
3.79	iC5	23933.00	5219.09
4.44	nC5	44920.00	9843.39
5.68	22DMC4	2749.00	505.36
7.02	CYC5	8146.00	1689.67
7.11	23DMC4	10885.00	2026.54
7.36	2MC5	70243.00	12553.91
8.23	3MC5	47068.00	8113.49
9.46	nC6	159585.00	27076.68
11.44	22DMC5	6752.00	1310.24
11.57	MCYC5	101448.00	15679.08
11.98	24DMC5	13535.00	1980.96
12.39	223TMC4	2005.00	280.21
13.78	BEN	140368.00	20622.53
14.38	33DMC5	4792.00	589.66
14.72	CYC6	169524.00	23626.96
15.90	2MC6	123472.00	15468.45
15.99	23DMC5	21038.00	5020.00
16.23	11DMCYC5	24266.00	2951.00
16.88	3MC6	117628.00	15299.20
17.50	1c3DMCYC5	37985.00	4937.95
17.83	1t3DMCYC5	35213.00	4581.98
18.16	1t2DMCYC5	63893.00	7203.95
19.97	nC7	328876.00	41071.42
22.38	MCYC6	663460.00	73138.07
22.84	22DMC6	37513.00	3175.42
24.11	ECYC5	24519.00	2747.53
24.51	25DMC6	24508.00	2568.40
24.79	24DMC6	28159.00	2958.81
25.55	223TMC5	23348.00	2453.84
27.31	234TMC5	1242.00	135.64
27.99	TOL	671649.00	60377.86
30.95	2MC7	137086.00	11279.24
32.62	3MC7	125344.00	8379.00
38.91	1c4DMCYC6	50086.00	3118.00
39.49	nC8	348302.00	22136.00

Gasoline Gas Chromatogram

Lab Id: L00624
Location: 10-6-72-11W6
Depth (m):

