

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: L01184

Acquisition Date: 17-Oct-1989

Location: 14-28-74-9W6

UWI: 100142807409W600

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
6.02	iC5	65550.00	6261.67
6.66	nC5	96150.00	8754.87
7.96	22DMC4	9993.00	1058.94
9.30	23DMC4	30453.00	3005.76
9.58	2MC5	257561.00	23706.67
10.44	3MC5	159341.00	15437.30
11.62	nC6	453689.00	43611.03
13.72	MCYC5	224421.00	20357.79
14.12	24DMC5	43977.00	4560.69
14.56	223TMC4	5039.00	516.43
15.90	BEN	4004.00	414.75
16.50	33DMC5	11000.00	1155.45
16.83	CYC6	160848.00	17092.35
17.93	2MC6	314222.00	31064.00
18.07	23DMC5	41819.00	10058.00
18.33	11DMCYC5	44539.00	5158.08
18.90	3MC6	301018.00	33545.27
19.56	1c3DMCYC5	125273.00	13907.50
19.88	1t3DMCYC5	115287.00	12636.96
20.21	1t2DMCYC5	215893.00	21322.47
21.94	nC7	605381.00	66705.09
24.58	MCYC6	827648.00	79496.98
25.14	22DMC6	91548.00	8316.89
26.54	ECYC5	46168.00	4401.59
26.96	25DMC6	37889.00	3459.01
27.27	24DMC6	48249.00	4419.86
28.14	223TMC5	77247.00	6654.74
30.10	234TMC5	10389.00	860.53
30.76	TOL	17739.00	1278.63
34.06	2MC7	183084.00	14037.78
36.19	3MC7	1824.00	285.50
43.01	1c4DMCYC6	57875.00	3413.19
43.51	nC8	246133.00	15215.91

Gasoline Gas Chromatogram

Lab Id: L01184
Location: 14-28-74-9W6
Depth (m):

