

# 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](#)

Copyright of Her Majesty the Queen in Right of Canada, 2012.

Sample ID: L00217

Acquisition Date: 04-Jan-2012

Location: HIBERNIA B-08

UWI: 300B084650048450

Upper Depth (m): 2954.0

Lower Depth (m): 2963.0

Fraction: gasoline

Instrument: Agilent 7890A 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): 3.030

Data Processing Software: TotalChrom 6.3.1

TIME	COMPOUND NAME	AREA	HEIGHT
5.89	nC5	1039.27	248.56
7.11	22DMC4	719.64	135.89
8.33	CYC5	5364.09	950.80
8.46	23DMC4	9416.32	1665.99
8.65	2MC5	141365.47	21192.70
9.48	3MC5	118889.44	16745.72
10.60	nC6	714970.63	125121.33
12.56	22DMC5	24346.21	6087.00
12.68	MCYC5	450111.38	61790.97
13.10	24DMC5	113032.34	15406.51
13.52	223TMC4	6037.29	869.44
14.78	BEN	120562.87	20380.51
15.47	33DMC5	23739.44	3207.64
15.80	CYC6	711200.16	88231.69
16.90	2MC6	1234564.52	154960.46
17.05	23DMC5	280907.56	44239.53
17.30	11DMCYC5	118548.72	15584.96
17.89	3MC6	1296838.28	166301.39
18.54	1c3DMCYC5	313989.39	39354.01
18.87	1t3DMCYC5	297016.39	36843.14
19.21	1t2DMCYC5	681212.21	73829.73
20.97	nC7	4258974.26	546166.98
23.46	MCYC6	3485049.50	373910.34
23.94	22DMC6	219372.94	24827.47
25.20	ECYC5	423602.48	49127.66
25.61	25DMC6	268513.86	29288.03
25.90	24DMC6	406138.79	43984.75
26.70	223TMC5	323909.40	32910.98
28.51	234TMC5	183246.04	17574.07
29.03	TOL	1398389.60	147940.79
32.22	2MC7	2484303.06	195005.89
34.18	3MC7	610734.26	48582.30
40.37	1c4DMCYC6	327481.58	22791.80
40.99	nC8	5535242.65	305693.51