

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: L00222

Acquisition Date: 04-Jan-2012

Location: HIBERNIA B-08

UWI: 300B084650048450

Upper Depth (m): 3581.5

Lower Depth (m): 3591.0

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
5.30	iC5	37929.04	6067.46
5.88	nC5	97002.31	23502.28
7.11	22DMC4	7973.27	1596.83
8.32	CYC5	43036.63	7535.49
8.45	23DMC4	31957.90	5849.19
8.64	2MC5	393852.66	61813.38
9.46	3MC5	248846.53	35971.16
10.59	nC6	946643.89	172553.11
12.54	22DMC5	21706.43	5158.00
12.67	MCYC5	543962.59	76999.84
13.08	24DMC5	89427.72	12250.66
13.51	223TMC4	4546.86	645.40
14.76	BEN	352279.37	60790.79
15.45	33DMC5	18500.19	2502.04
15.78	CYC6	773591.56	97874.90
16.88	2MC6	706895.73	94922.63
17.03	23DMC5	172437.27	26068.70
17.28	11DMCYC5	99467.66	13040.17
17.86	3MC6	726206.60	97781.67
18.51	1c3DMCYC5	185134.81	24185.88
18.84	1t3DMCYC5	175476.99	22723.75
19.19	1t2DMCYC5	385657.34	43040.14
20.92	nC7	2128143.23	297057.00
23.42	MCYC6	2336947.03	265251.39
23.91	22DMC6	122201.65	13846.76
25.17	ECYC5	174191.42	20658.22
25.58	25DMC6	121697.62	13660.31
25.87	24DMC6	181868.71	20086.19
26.67	223TMC5	141232.15	14898.24
28.48	234TMC5	94602.31	9133.26
29.01	TOL	1482833.00	158416.41
32.13	2MC7	1077841.26	93946.95
34.11	3MC7	324103.27	25497.60
40.29	1c4DMCYC6	180816.55	12811.93
40.80	nC8	2475222.97	165565.00