

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

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Sample ID: L00190

Acquisition Date: 03-Jan-2012

Location: HIBERNIA B-08

UWI: 300B084650048450

Upper Depth (m): 3604.0

Lower Depth (m): 3613.4

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	99161.39	16113.66
5.88	nC5	195364.19	47482.10
7.11	22DMC4	11813.13	2322.07
8.32	CYC5	70434.68	12547.47
8.45	23DMC4	43058.73	7868.47
8.64	2MC5	514981.34	82432.93
9.47	3MC5	321192.74	47438.89
10.59	nC6	1145649.50	208319.61
12.55	22DMC5	20738.94	5477.12
12.67	MCYC5	674939.31	97473.00
13.08	24DMC5	104232.18	14240.45
13.52	223TMC4	5289.44	758.65
14.77	BEN	377161.55	64812.27
15.46	33DMC5	21666.93	2917.33
15.79	CYC6	953974.65	121634.68
16.88	2MC6	802406.78	107970.35
17.04	23DMC5	198237.06	30241.06
17.29	11DMCYC5	117376.29	15307.62
17.87	3MC6	824661.55	111735.24
18.52	1c3DMCYC5	214783.74	28387.73
18.85	1t3DMCYC5	203153.59	26583.68
19.19	1t2DMCYC5	448524.05	50125.98
20.93	nC7	2348227.01	324676.82
23.43	MCYC6	2686056.77	304356.56
23.92	22DMC6	137479.70	15752.10
25.18	ECYC5	196144.88	23359.16
25.59	25DMC6	134051.26	15088.69
25.87	24DMC6	200680.42	22225.44
26.68	223TMC5	158076.09	16703.35
28.48	234TMC5	104773.76	10105.57
29.02	TOL	1557792.74	165506.88
32.15	2MC7	1171978.33	101717.18
34.12	3MC7	355280.82	28402.90
40.30	1c4DMCYC6	203325.76	14114.06
40.82	nC8	2662250.04	176012.40