

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: L00171

Acquisition Date: 03-Jan-2012

Location: HIBERNIA O-35

UWI: 300O354650048450

Upper Depth (m): 2218.7

Lower Depth (m): 2226.3

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
5.29	iC5	14936.30	2464.61
5.88	nC5	32014.52	7888.62
7.11	22DMC4	1662.05	319.37
8.32	CYC5	16290.23	2971.57
8.44	23DMC4	7800.48	1422.31
8.63	2MC5	99035.70	16996.35
9.46	3MC5	65436.80	10341.60
10.58	nC6	244571.62	46270.03
12.54	22DMC5	4207.87	1060.49
12.67	MCYC5	177418.02	26950.43
13.07	24DMC5	20966.67	3003.13
13.50	223TMC4	997.69	145.51
14.77	BEN	114813.53	19913.77
15.44	33DMC5	3786.62	516.72
15.77	CYC6	208104.47	28481.64
16.87	2MC6	191383.54	26586.03
17.02	23DMC5	50843.61	7935.92
17.27	11DMCYC5	25686.06	3307.53
17.85	3MC6	207254.13	28862.49
18.51	1c3DMCYC5	62169.20	8595.86
18.84	1t3DMCYC5	57649.27	7996.39
19.17	1t2DMCYC5	134012.72	16317.73
20.89	nC7	633492.41	91921.54
23.38	MCYC6	705384.82	84665.50
23.89	22DMC6	33012.71	3751.19
25.17	ECYC5	85657.83	10282.82
25.57	25DMC6	34395.93	3870.82
25.86	24DMC6	53498.72	5934.10
26.66	223TMC5	52603.30	5557.75
28.46	234TMC5	32921.45	3234.20
28.98	TOL	534663.86	58977.32
32.09	2MC7	344946.04	31424.52
34.08	3MC7	110172.26	8651.12
40.27	1c4DMCYC6	63169.55	4647.75
40.69	nC8	844294.15	61563.13