

# 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: L00484

Acquisition Date: 06-Jan-2012

Location: NORTH BEN NEVIS P-93

UWI: 300P934650048150

Upper Depth (m): 3081.0

Lower Depth (m): 3086.0

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	9365.84	1449.35
5.88	nC5	8181.68	1920.57
7.11	22DMC4	3272.61	642.49
8.32	CYC5	7639.66	1332.41
8.44	23DMC4	7407.83	1286.24
8.63	2MC5	38097.06	6108.45
9.46	3MC5	31419.80	4639.62
10.58	nC6	79718.81	14490.05
12.54	22DMC5	7497.34	1442.00
12.66	MCYC5	95991.40	13791.32
13.07	24DMC5	15579.04	2117.97
13.50	223TMC4	2812.05	399.15
14.76	BEN	72626.73	12408.65
15.44	33DMC5	7784.90	1052.99
15.77	CYC6	300151.24	38912.68
16.86	2MC6	144255.92	19720.12
17.01	23DMC5	38762.00	5809.31
17.27	11DMCYC5	28326.63	3628.55
17.84	3MC6	162057.43	22064.63
18.50	1c3DMCYC5	40590.43	5482.86
18.83	1t3DMCYC5	39283.18	5321.12
19.17	1t2DMCYC5	93271.60	10665.15
20.87	nC7	549420.46	78930.74
23.38	MCYC6	1198484.82	141192.83
23.90	22DMC6	51832.01	5636.01
25.16	ECYC5	56709.90	6733.81
25.56	25DMC6	56677.56	6386.44
25.85	24DMC6	74007.92	8134.57
26.65	223TMC5	52344.91	5547.52
28.46	234TMC5	22211.88	2171.89
28.98	TOL	1094224.26	118756.98
32.09	2MC7	555864.64	49764.99
34.08	3MC7	220780.95	17276.94
40.26	1c4DMCYC6	150349.86	10668.32
40.74	nC8	1806441.48	125561.27