

# 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: L00789

Acquisition Date: 06-Jan-2012

Location: FORTUNE G-57

UWI: 300G574640048000

Upper Depth (m): 4032.0

Lower Depth (m): 4039.0

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
5.31	iC5	3802.97	593.68
5.88	nC5	5957.92	1391.08
6.91	22DMC4	32.33	9.92
8.32	CYC5	10533.10	1816.86
8.45	23DMC4	5519.26	1022.29
8.64	2MC5	48967.27	7725.23
9.47	3MC5	41514.19	6029.99
10.59	nC6	136864.03	24651.92
12.56	22DMC5	9606.86	2038.00
12.67	MCYC5	195964.05	27825.93
13.09	24DMC5	25605.28	3437.64
13.51	223TMC4	1877.23	263.50
14.77	BEN	88001.16	15022.19
15.45	33DMC5	5532.81	754.12
15.79	CYC6	423441.78	53934.20
16.88	2MC6	274399.12	36694.23
17.04	23DMC5	83227.91	12087.43
17.29	11DMCYC5	63329.74	8095.82
17.86	3MC6	326680.20	43622.82
18.52	1c3DMCYC5	125951.45	16402.12
18.85	1t3DMCYC5	125954.82	16186.32
19.19	1t2DMCYC5	265644.89	29710.79
20.90	nC7	1178003.63	167192.49
23.43	MCYC6	2433768.98	274171.51
23.92	22DMC6	150280.03	17214.16
25.18	ECYC5	120768.98	14226.86
25.59	25DMC6	101383.55	11255.92
25.88	24DMC6	145704.57	15919.85
26.69	223TMC5	173728.92	17721.28
28.49	234TMC5	57015.51	5502.86
29.01	TOL	1160146.70	124585.11
32.14	2MC7	1043569.44	89902.02
34.14	3MC7	532471.84	43882.23
40.31	1c4DMCYC6	353665.41	23952.22
40.84	nC8	2735457.77	179155.52