

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, Lands and Minerals Sector, Natural Resources Canada
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Sample ID: L04778

GSC Catalog No: C-560071

Acquisition Date: 2013-06-28

Location: AMAULIGAK I-65

UWI: 300I657010133300

Upper Depth (m): 3951.0

Lower Depth (m): 3960.0

Fraction: gasoline

Instrument: Agilent 7890A GC1

Column: DB-1, 60m x 0.32mm ID, 1.0 micrometer film thickness

Time	Compound Name	Area	Height
5.27	iC5	35008.75	7443.77
5.87	nC5	47270.46	12566.76
7.09	22DMC4	4268.98	764.26
8.31	CYC5	25574.11	5126.70
8.42	23DMC4	14098.50	2542.46
8.62	2MC5	85289.43	15730.13
9.45	3MC5	57896.04	9971.37
10.58	nC6	158981.52	30835.94
12.49	22DMC5	4694.56	1073.03
12.65	MCYC5	249279.14	40126.82
13.04	24DMC5	12965.60	1931.95
13.46	223TMC4	2486.77	349.32
14.73	BEN	166678.22	29507.56
15.37	33DMC5	5092.95	735.47
15.70	CYC6	430900.45	63112.90
16.78	2MC6	95690.00	14102.15
16.92	23DMC5	35338.29	5500.58
17.16	11DMCYC5	31886.23	4418.69
17.73	3MC6	104403.96	15242.30
18.37	1c3DMCYC5	78328.67	11302.41
18.69	1t3DMCYC5	74166.42	10616.15
19.02	1t2DMCYC5	141327.69	18603.21
20.68	nC7	312624.09	47259.43
23.08	MCYC6	1423975.37	181258.98
23.56	22DMC6	41137.50	4838.11
24.78	ECYC5	73482.28	9259.97
25.16	25DMC6	17501.17	2076.57
25.43	24DMC6	23373.97	2702.78
26.20	223TMC5	49252.97	5422.68
27.92	234TMC5	2998.08	308.89
28.43	TOL	733028.65	84198.02
31.40	2MC7	147509.99	14134.98
33.30	3MC7	166623.68	14272.79
39.21	1c4DMCYC6	111150.93	8146.35
39.62	nC8	401354.32	30469.45

Gasoline Gas Chromatogram

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Depth (m): 3951.0 - 3960.0

