

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
For data reference, general terms and conditions go to <http://open.canada.ca/en/open-government-licence-canada/>
Copyright of Her Majesty the Queen in Right of Canada, 2013.

Sample ID: L04783

GSC Catalog No: C-560076

Acquisition Date: 2013-07-03

Location: AMAULIGAK I-65

UWI: 300I657010133300

Upper Depth (m): 3483.0

Lower Depth (m): 3496.0

Fraction: gasoline

Instrument: Agilent 7890A GC1

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

Time	Compound Name	Area	Height
5.28	iC5	16575.41	2799.16
5.88	nC5	23824.26	6034.92
7.10	22DMC4	6049.50	1135.00
8.32	CYC5	14860.95	2868.10
8.44	23DMC4	20275.19	3239.41
8.63	2MC5	56121.28	9625.73
9.46	3MC5	39055.45	6158.46
10.58	nC6	95333.83	18095.95
12.54	22DMC5	12626.73	2385.00
12.65	MCYC5	202884.82	31152.45
13.05	24DMC5	22119.14	3126.17
13.48	223TMC4	4500.33	647.64
14.73	BEN	48257.59	8522.34
15.39	33DMC5	10605.08	1459.22
15.71	CYC6	337360.60	46394.59
16.78	2MC6	88871.41	12957.91
16.93	23DMC5	73309.18	10172.67
17.18	11DMCYC5	60577.83	7978.92
17.74	3MC6	103163.70	14679.42
18.38	1c3DMCYC5	139045.78	19436.77
18.70	1t3DMCYC5	125315.51	17474.22
19.03	1t2DMCYC5	169678.16	20557.51
20.67	nC7	161792.74	24330.22
23.08	MCYC6	1274619.14	157388.12
23.57	22DMC6	87881.85	10455.97
24.78	ECYC5	111256.04	13833.26
25.17	25DMC6	24785.09	2901.78
25.44	24DMC6	49676.86	5705.90
26.21	223TMC5	120204.62	13070.17
27.93	234TMC5	8622.11	875.45
28.42	TOL	439180.86	50031.66
31.40	2MC7	135839.12	12831.61
33.32	3MC7	378957.26	32075.19
39.23	1c4DMCYC6	273141.67	19420.85
39.60	nC8	159029.45	12190.46

Gasoline Gas Chromatogram

GSC No: C-560076
Location: AMAULIGAK I-65
Depth (m): 3483.0 - 3496.0

