

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: L00455

Acquisition Date: 05-Jan-2012

Location: MARA M-54

UWI: 300M544650048300

Upper Depth (m): 1851.5

Lower Depth (m): 1857.0

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
10.58	nC6	369.80	72.15
12.50	22DMC5	137.95	25.89
12.65	MCYC5	2914.20	466.89
13.05	24DMC5	565.35	85.59
13.48	223TMC4	72.28	16.84
14.76	BEN	295.05	53.09
15.42	33DMC5	295.05	48.75
15.75	CYC6	13377.89	1897.46
16.86	2MC6	1950.60	295.62
17.00	23DMC5	2253.52	310.49
17.25	11DMCYC5	1940.10	259.24
17.84	3MC6	3717.82	545.57
18.49	1c3DMCYC5	2931.70	417.05
18.82	1t3DMCYC5	2948.74	399.95
19.16	1t2DMCYC5	7321.86	827.22
20.87	nC7	6425.74	937.61
23.35	MCYC6	74581.13	9045.75
23.88	22DMC6	3282.07	360.65
25.16	ECYC5	5210.23	631.27
25.56	25DMC6	3098.60	355.00
25.84	24DMC6	4906.68	547.26
26.65	223TMC5	3735.78	405.27
28.44	234TMC5	2632.34	264.45
28.96	TOL	13453.80	1230.08
32.07	2MC7	5645.40	568.93
34.04	3MC7	13010.93	846.07
40.25	1c4DMCYC6	13956.70	949.71
40.63	nC8	23389.17	1712.20