

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: L04677

Acquisition Date: 09-Jan-2012

Location: WHITEROSE E-18 10

UWI: 310E184650048000

Upper Depth (m): 4201.9

Lower Depth (m): 5581.9

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	PEAK
5.30	iC5	91195.87	14818.77
5.88	nC5	211229.70	51395.98
7.10	22DMC4	13032.34	2578.76
8.32	CYC5	111333.31	19563.09
8.44	23DMC4	40233.54	7659.87
8.63	2MC5	353965.98	55817.34
9.46	3MC5	236610.40	34243.80
10.59	nC6	1010419.14	181804.89
12.54	22DMC5	26500.34	6259.00
12.67	MCYC5	793822.41	113079.42
13.08	24DMC5	75667.33	10256.89
13.51	223TMC4	7919.97	1127.33
14.77	BEN	634041.91	108026.75
15.45	33DMC5	20247.04	2713.69
15.79	CYC6	1495269.13	188825.15
16.88	2MC6	589358.79	78571.08
17.03	23DMC5	154735.89	22958.77
17.29	11DMCYC5	105959.45	13777.82
17.86	3MC6	637047.85	84961.61
18.52	1c3DMCYC5	219107.22	28535.89
18.84	1t3DMCYC5	209077.64	27039.60
19.19	1t2DMCYC5	452614.15	50850.97
20.92	nC7	2145575.91	298581.40
23.44	MCYC6	3572058.58	393232.69
23.92	22DMC6	133215.68	15128.06
25.18	ECYC5	236586.14	27818.71
25.58	25DMC6	112266.41	12609.90
25.87	24DMC6	165235.90	18275.22
26.68	223TMC5	156415.71	16370.50
28.49	234TMC5	54690.43	5238.72
29.04	TOL	2134413.53	222642.54
32.13	2MC7	994134.33	86039.28
34.12	3MC7	453770.80	36395.66
40.29	1c4DMCYC6	261835.13	18051.31
40.82	nC8	2760699.14	181320.63