

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: L00217

Acquisition Date: 16-Jan-2012

Location: HIBERNIA B-08

UWI: 300B084650048450

Upper Depth (m): 2954.0

Lower Depth (m): 2963.0

Fraction: saturate

Instrument: Varian 3800 GC

Temp Program: 60°C, 6°C/min to 300°C, 30 min hold

Column: DB-1, 30m x 0.25mm ID, 0.25 micrometers film thickness

Injection: split

Sampling Rate (/sec): 3.333

Data Processing Software: TotalChrom 6.3.1

| TIME | COMPOUND NAME | AREA | HEIGHT |
|-------|---------------|---------|---------|
| 5.38 | C10 | 5913.49 | 3658.72 |
| 7.43 | C11 | 7690.03 | 4229.73 |
| 9.64 | C12 | 7063.75 | 3578.27 |
| 11.85 | C13 | 5857.00 | 2962.08 |
| 14.00 | C14 | 4874.43 | 2283.49 |
| 16.06 | C15 | 4098.21 | 1870.16 |
| 18.02 | C16 | 3002.46 | 1400.25 |
| 19.88 | C17 | 2359.65 | 1064.90 |
| 20.06 | Pr | 1375.09 | 489.85 |
| 21.66 | C18 | 1614.16 | 734.69 |
| 21.88 | Ph | 1253.83 | 420.22 |
| 23.35 | C19 | 1441.64 | 551.72 |
| 24.96 | C20 | 1001.48 | 436.40 |
| 26.51 | C21 | 730.57 | 322.30 |
| 27.99 | C22 | 577.86 | 231.24 |
| 29.41 | C23 | 443.29 | 191.67 |
| 30.77 | C24 | 336.63 | 141.88 |
| 32.08 | C25 | 266.28 | 112.40 |
| 33.34 | C26 | 221.12 | 89.63 |
| 34.56 | C27 | 185.42 | 73.34 |
| 35.73 | C28 | 153.92 | 61.12 |
| 36.87 | C29 | 125.11 | 48.08 |
| 37.97 | C30 | 89.56 | 35.36 |
| 39.03 | C31 | 60.91 | 24.52 |
| 40.06 | C32 | 37.20 | 14.88 |