

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

For data reference, general terms and conditions [follow this link](#) or [go to NRCan website](#)

Copyright of Her Majesty the Queen in Right of Canada, 2012.

Sample ID: L00789

Acquisition Date: 23-Jan-2012

Location: FORTUNE G-57

UWI: 300G574640048000

Upper Depth (m): 4032.0

Lower Depth (m): 4039.0

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 |
|-------|---------------|---------|---------|
| 5.39 | C10 | 119.56 | 69.09 |
| 7.43 | C11 | 1205.97 | 682.13 |
| 9.63 | C12 | 3074.69 | 1550.91 |
| 11.85 | C13 | 4644.88 | 2308.98 |
| 14.00 | C14 | 5918.06 | 2799.23 |
| 16.06 | C15 | 7279.21 | 3293.21 |
| 18.02 | C16 | 7560.84 | 3384.83 |
| 19.89 | C17 | 7850.13 | 3473.28 |
| 20.06 | Pr | 4284.06 | 1490.19 |
| 21.66 | C18 | 6490.55 | 2881.06 |
| 21.89 | Ph | 2658.42 | 846.85 |
| 23.35 | C19 | 6831.19 | 2709.19 |
| 24.97 | C20 | 5458.15 | 2469.62 |
| 26.51 | C21 | 5145.72 | 2296.07 |
| 27.99 | C22 | 4732.38 | 2029.37 |
| 29.41 | C23 | 4741.74 | 1999.70 |
| 30.78 | C24 | 4218.42 | 1825.85 |
| 32.09 | C25 | 4069.76 | 1722.74 |
| 33.35 | C26 | 3503.60 | 1507.46 |
| 34.57 | C27 | 3207.77 | 1309.55 |
| 35.74 | C28 | 2714.72 | 1094.49 |
| 36.87 | C29 | 2539.20 | 1024.29 |
| 37.97 | C30 | 2037.78 | 793.83 |
| 39.03 | C31 | 1621.22 | 652.36 |
| 40.06 | C32 | 1194.97 | 453.80 |