

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/>
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Sample ID: L01618

GSC Catalog No: C-558341

Acquisition Date: 2001-12-17

Location: KINGARK J-54

UWI: 300J546950137150

Upper Depth (ft): 3320.0

Lower Depth (ft): 3353.0

Fraction: gasoline

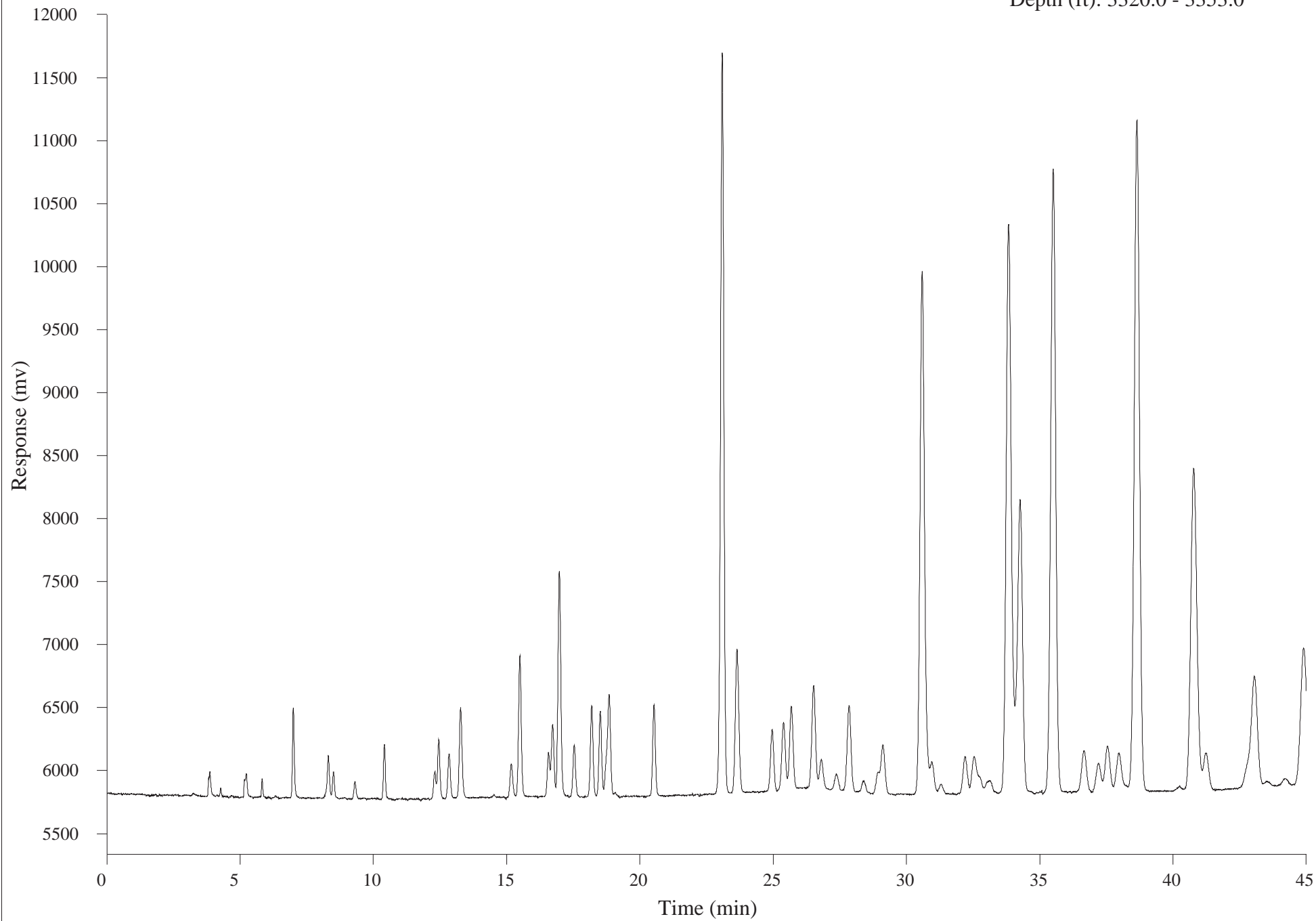
Instrument: HP 5890 GC

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

| Time | Compound Name | Area | Height |
|-------------|----------------------|-------------|---------------|
| 5.23 | iC5 | 916.00 | 185.56 |
| 5.83 | nC5 | 450.00 | 144.86 |
| 7.00 | 22DMC4 | 3332.00 | 711.90 |
| 8.17 | CYC5 | 24.00 | 18.88 |
| 8.31 | 23DMC4 | 1994.00 | 335.34 |
| 8.51 | 2MC5 | 1021.00 | 203.60 |
| 9.31 | 3MC5 | 761.00 | 136.57 |
| 10.41 | nC6 | 2102.00 | 431.61 |
| 12.31 | 22DMC5 | 1254.00 | 213.32 |
| 12.46 | MCYC5 | 2926.00 | 467.97 |
| 12.84 | 24DMC5 | 2373.00 | 353.42 |
| 13.27 | 223TMC4 | 5072.00 | 712.96 |
| 15.18 | 33DMC5 | 1928.00 | 263.24 |
| 15.50 | CYC6 | 7828.00 | 1119.87 |
| 16.57 | 2MC6 | 2137.00 | 346.10 |
| 16.73 | 23DMC5 | 4126.00 | 567.94 |
| 16.98 | 11DMCYC5 | 13431.00 | 1785.81 |
| 17.54 | 3MC6 | 2852.00 | 411.85 |
| 18.19 | 1c3DMCYC5 | 4981.00 | 719.81 |
| 18.52 | 1t3DMCYC5 | 4522.00 | 665.36 |
| 18.84 | 1t2DMCYC5 | 7358.00 | 792.76 |
| 20.53 | nC7 | 4888.00 | 719.63 |
| 23.09 | MCYC6 | 50925.00 | 5883.98 |
| 23.64 | 22DMC6 | 10549.00 | 1137.68 |
| 24.96 | ECYC5 | 4173.00 | 489.65 |
| 25.39 | 25DMC6 | 4987.00 | 532.56 |
| 25.68 | 24DMC6 | 6079.00 | 655.36 |
| 26.52 | 223TMC5 | 7771.00 | 811.89 |
| 28.40 | 234TMC5 | 761.00 | 83.42 |
| 29.12 | TOL | 4214.00 | 386.81 |
| 32.20 | 2MC7 | 2764.00 | 268.85 |
| 34.26 | 3MC7 | 30819.00 | 2313.88 |
| 40.78 | 1c4DMCYC6 | 41598.00 | 2545.39 |
| 41.24 | nC8 | 3220.00 | 260.19 |

Gasoline Gas Chromatogram

GSC No: C-558341
Location: KINGARK J-54
Depth (ft): 3320.0 - 3353.0



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Sample ID: L01618

GSC Catalog No: C-558341

Acquisition Date: 1993-11-08

Location: KINGARK J-54

UWI: 300J546950137150

Upper Depth (ft): 3320.0

Lower Depth (ft): 3353.0

Fraction: saturate

Instrument: Varian 3800 GC

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

Saturated Hydrocarbons Gas Chromatogram

GSC No: C-558341
Location: KINGARK J-54
Depth (ft): 3320.0 - 3353.0

