

# Rock-Eval/TOC Report

Organic Geochemistry Laboratory, Geological Survey of Canada - Calgary

Database Reference: Rock-Eval Data for Borehole Cuttings, Core & Outcrop Samples, Geoscience Data Repository, Earth Sciences Sector, Natural Resources Canada

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

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Sample: C-481890

Acquisition Date: 04-OCT-2008

Location: SUNCOR PC NORCEN TOMMY LAKES A- 026-A/094-G-09

Depth: 5050 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.4

S1 = 0.68

S2 = 2.14

S3 = 0.39

PI = 0.24

Tmax = 455

TpkS2 = 494

S<sub>3</sub>CO = 0.23

PC(%) = 0.27

TOC(%) = 1.9

RC(%) = 1.63

HI = 113

OICO = 12

OI = 21

MINC(%) = 1.67

Sample: C-481890

Acquisition Date: 04-OCT-2008

Location: SUNCOR PC NORCEN TOMMY LAKES A- 026-A/094-G-09

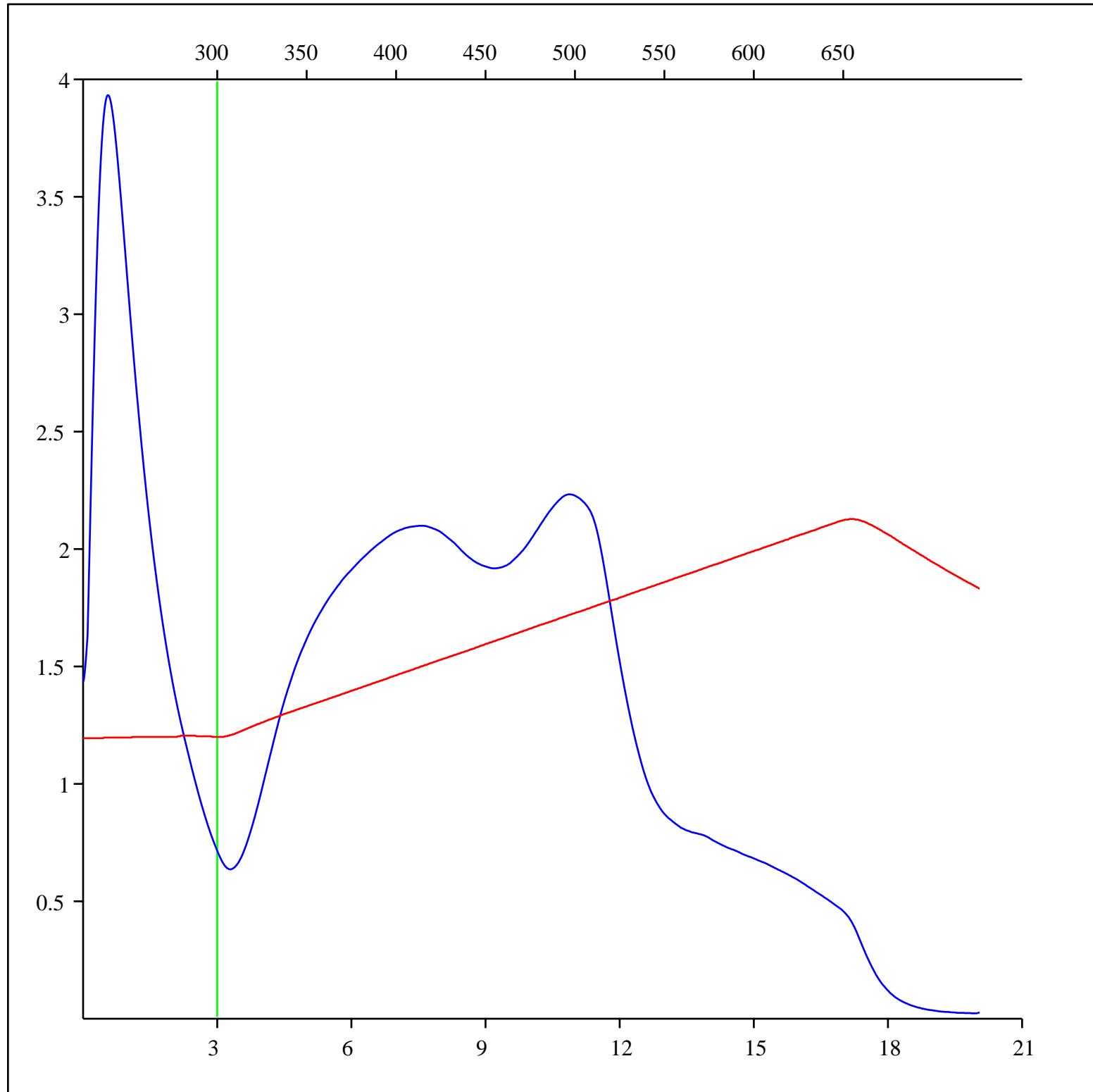
Depth: 5050 ft

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## FID hydrocarbons



Sample: C-481890

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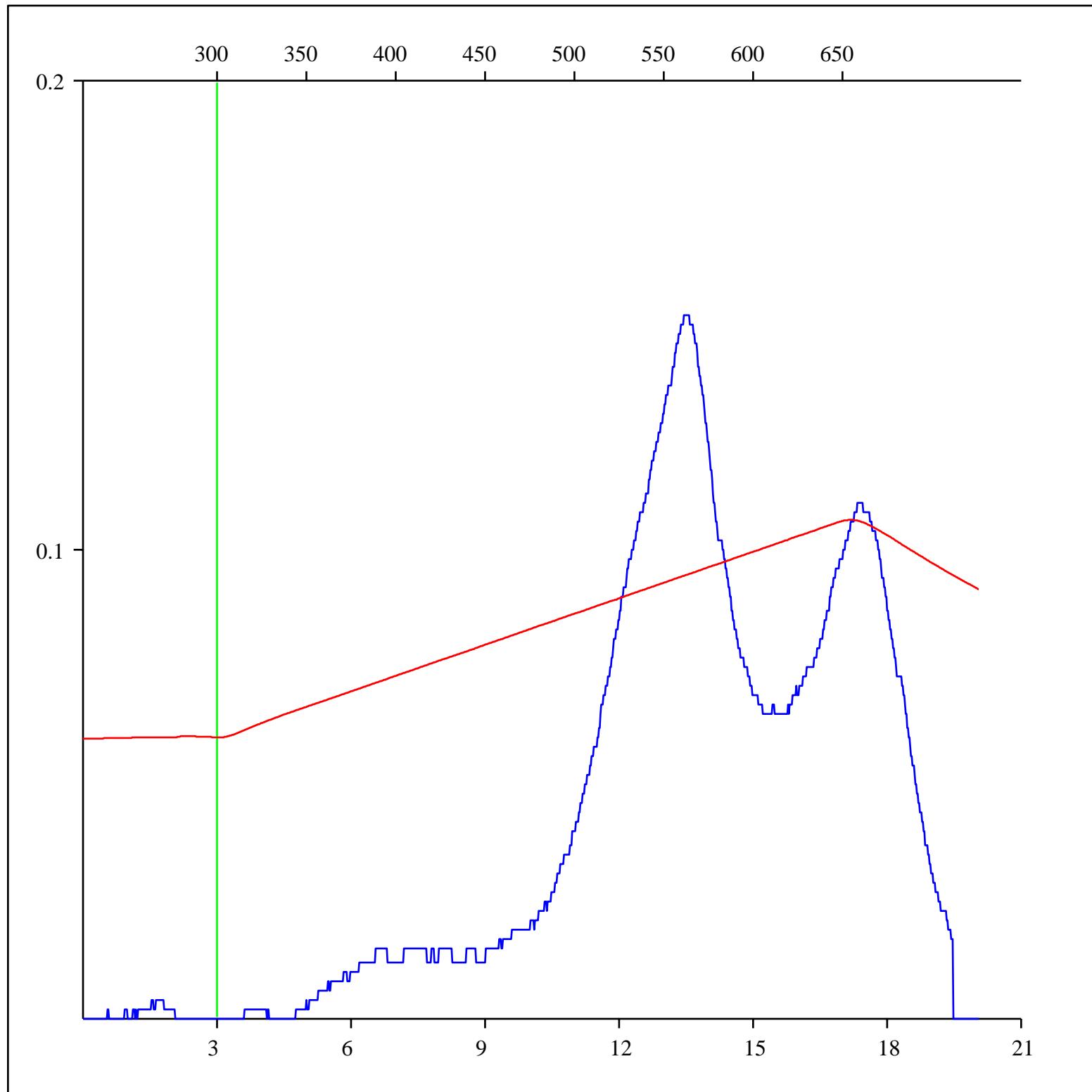
Depth: 5050 ft

Analysis

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Data Processing Software: Vinci

## Pyrolysis carbon monoxide



Sample: C-481890

Acquisition Date: 04-OCT-2008

Location: SUNCOR PC NORCEN TOMMY LAKES A- 026-A/094-G-09

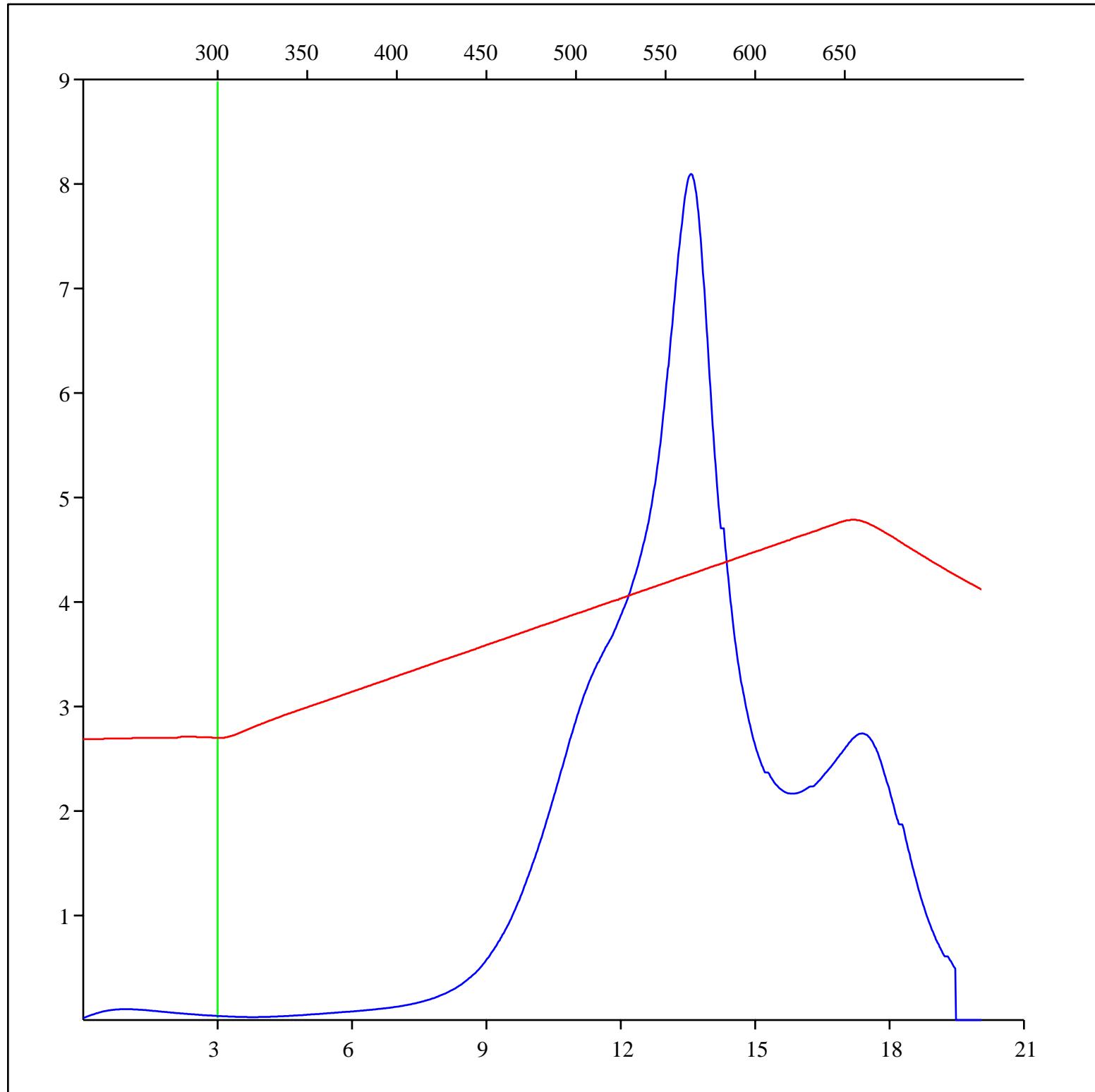
Depth: 5050 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Pyrolysis carbon dioxide



Sample: C-481890

Acquisition Date: 04-OCT-2008

Location: SUNCOR PC NORCEN TOMMY LAKES A- 026-A/094-G-09

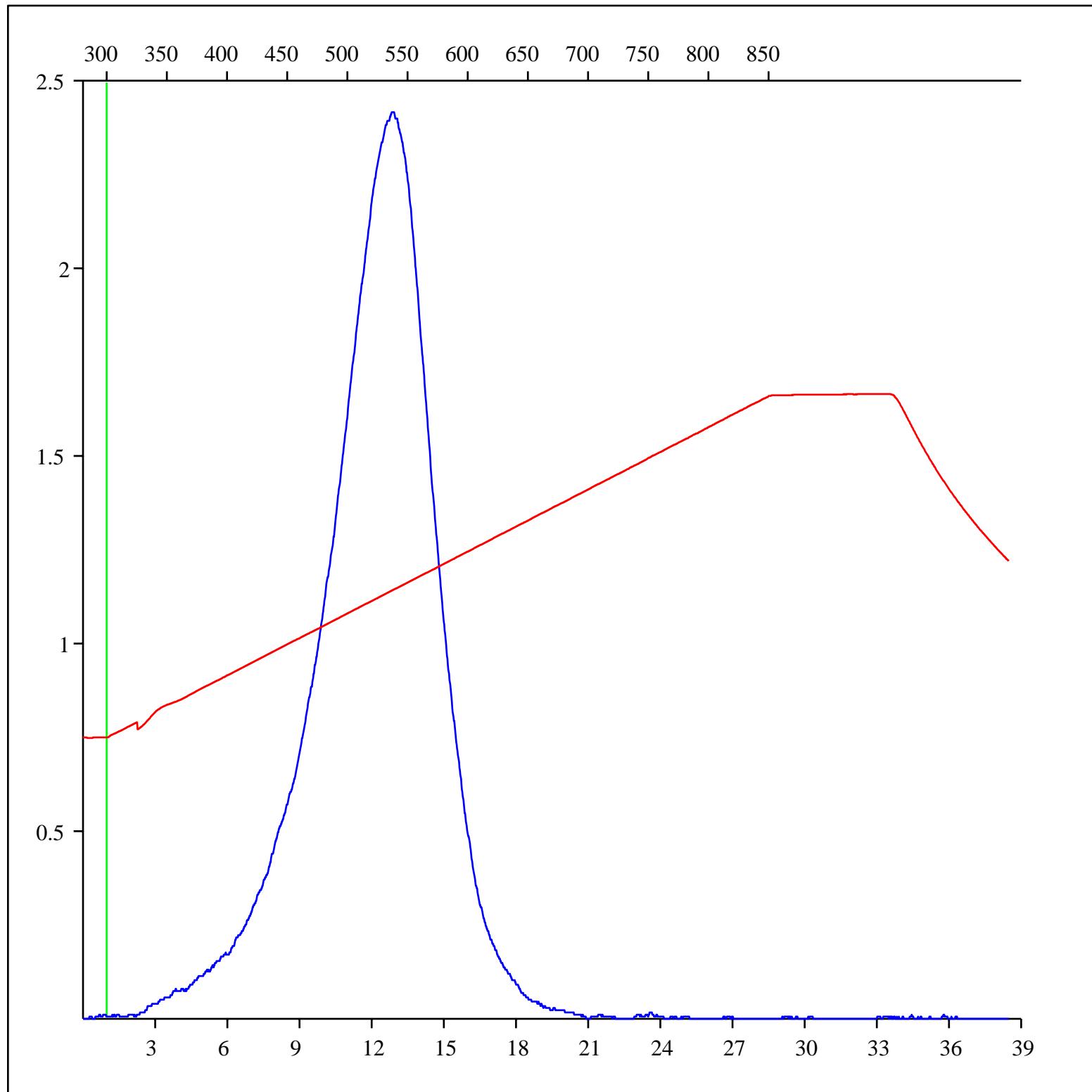
Depth: 5050 ft

Analysis

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Data Processing Software: Vinci

## Oxidation carbon monoxide



Sample: C-481890

Acquisition Date: 04-OCT-2008

Location: SUNCOR PC NORCEN TOMMY LAKES A- 026-A/094-G-09

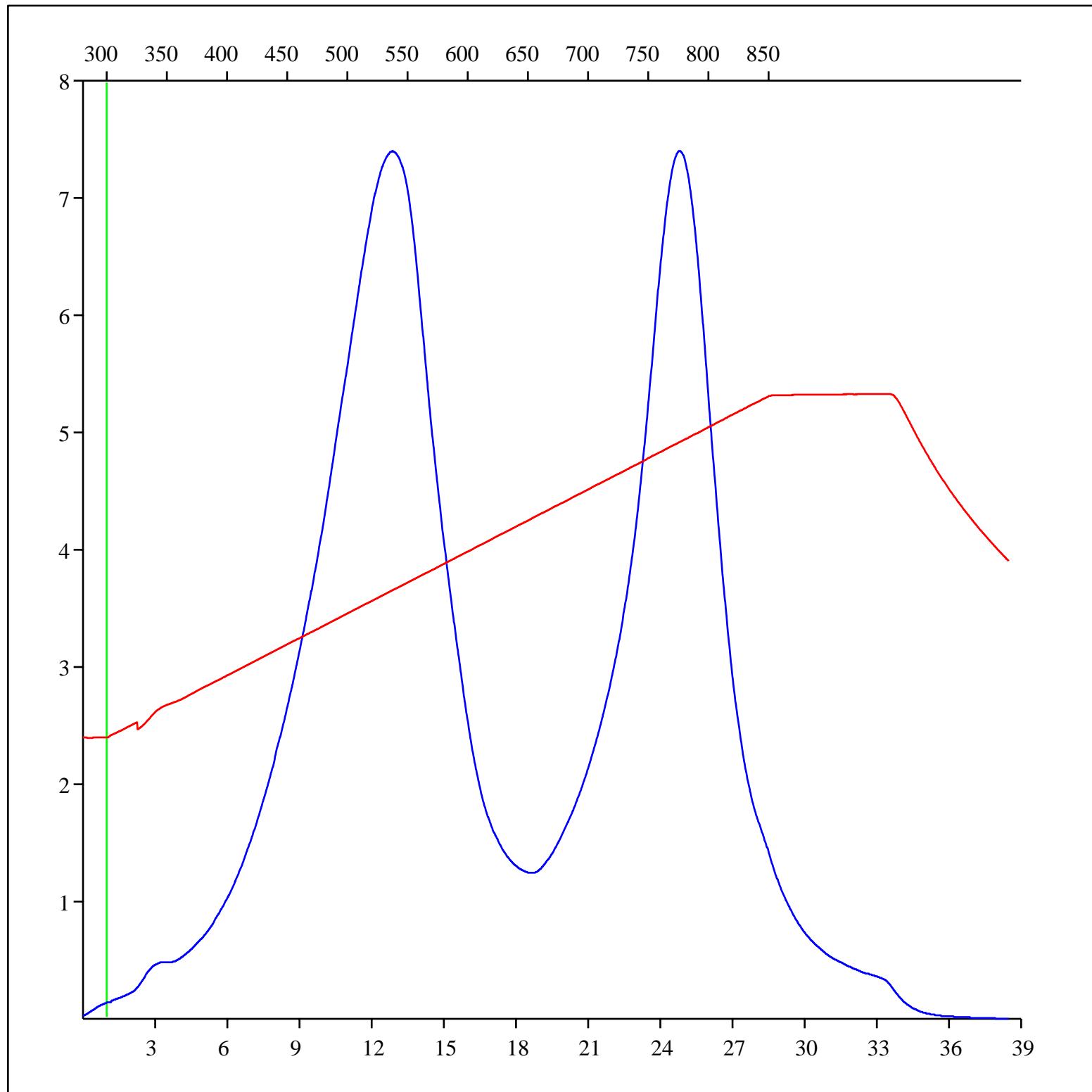
Depth: 5050 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon dioxide



Sample: C-481890

Acquisition Date: 04-OCT-2008

Location: SUNCOR PC NORCEN TOMMY LAKES A- 026-A/094-G-09

Depth: 5050 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

