

# 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-519966

Acquisition Date: 02-DEC-2007

Location: SUNCOR PC LAPRISE C- 028-H/094-G-08

Depth: 1000 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.2

S1 = 0.87

S2 = 3.01

S3 = 0.26

PI = 0.22

Tmax = 445

TpkS2 = 487

S<sub>3</sub>CO = 0.29

PC(%) = 0.35

TOC(%) = 2.68

RC(%) = 2.33

HI = 112

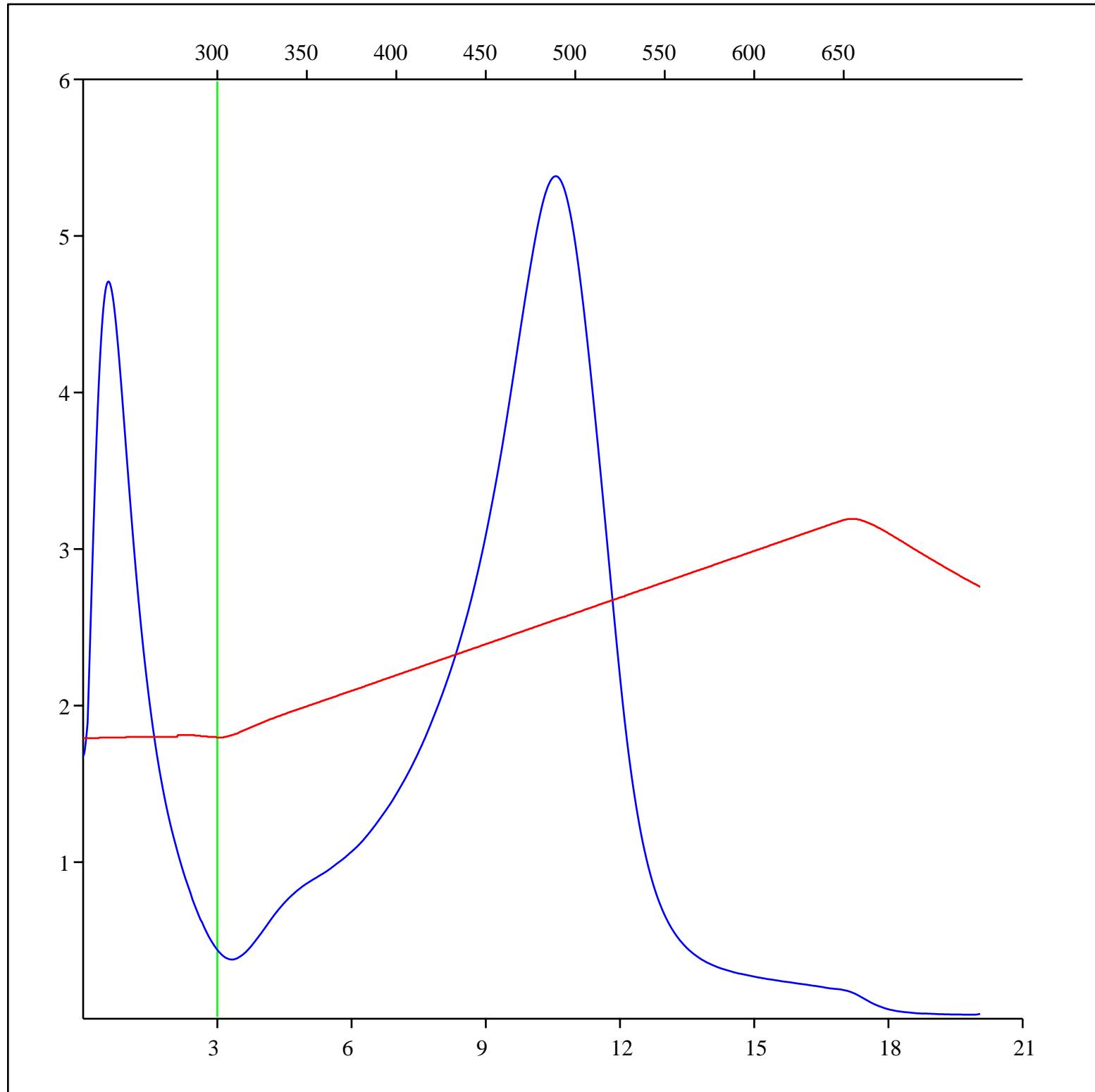
OICO = 11

OI = 10

MINC(%) = 0.24

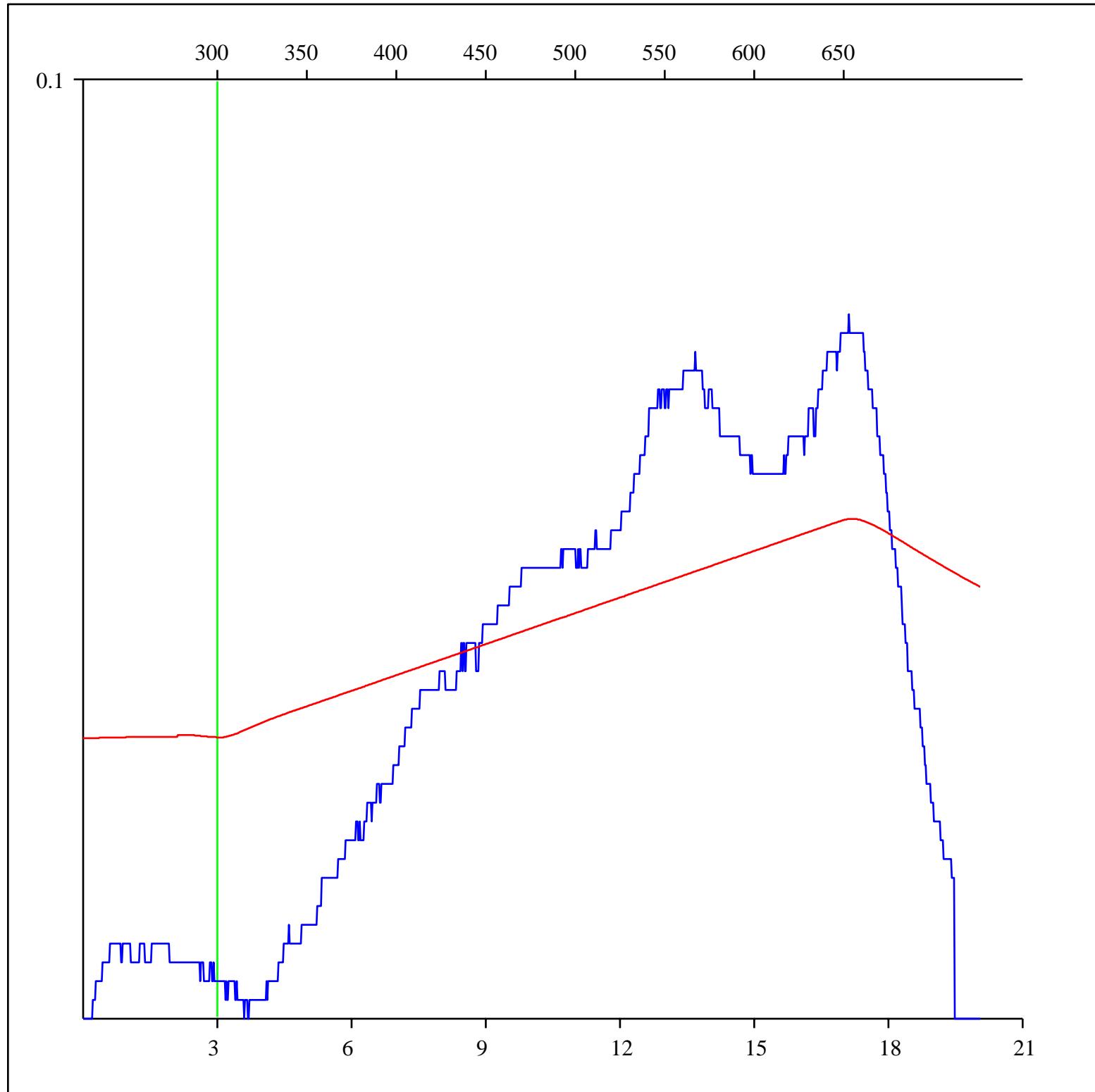
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## FID hydrocarbons



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Analysis  
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Data Processing Software: Vinci

## Pyrolysis carbon monoxide



Sample: C-519966

Acquisition Date: 02-DEC-2007

Location: SUNCOR PC LAPRISE C- 028-H/094-G-08

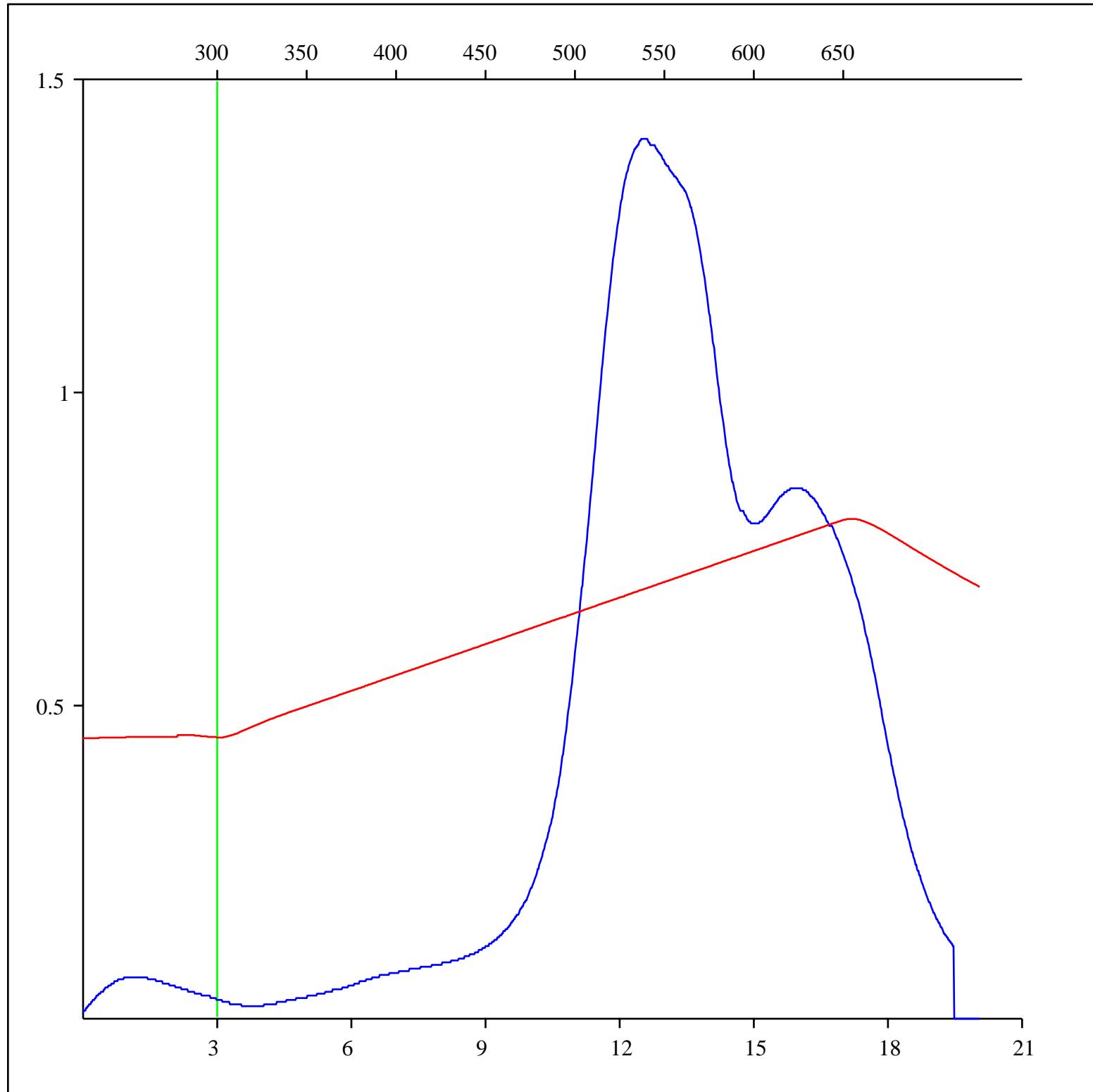
Depth: 1000 m

Analysis

Instrument: RockEval 6

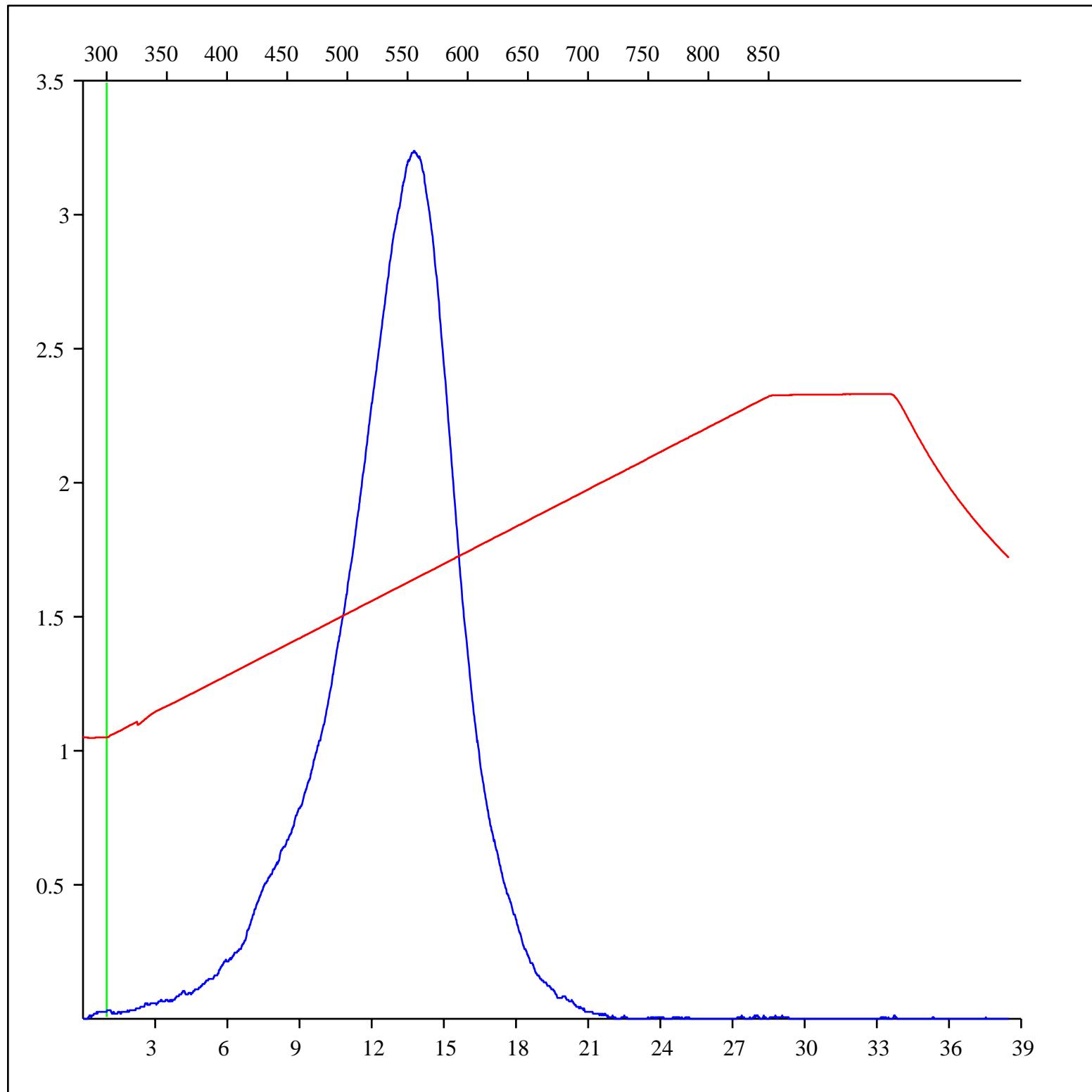
Data Processing Software: Vinci

## Pyrolysis carbon dioxide



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Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon monoxide



Sample: C-519966

Acquisition Date: 02-DEC-2007

Location: SUNCOR PC LAPRISE C- 028-H/094-G-08

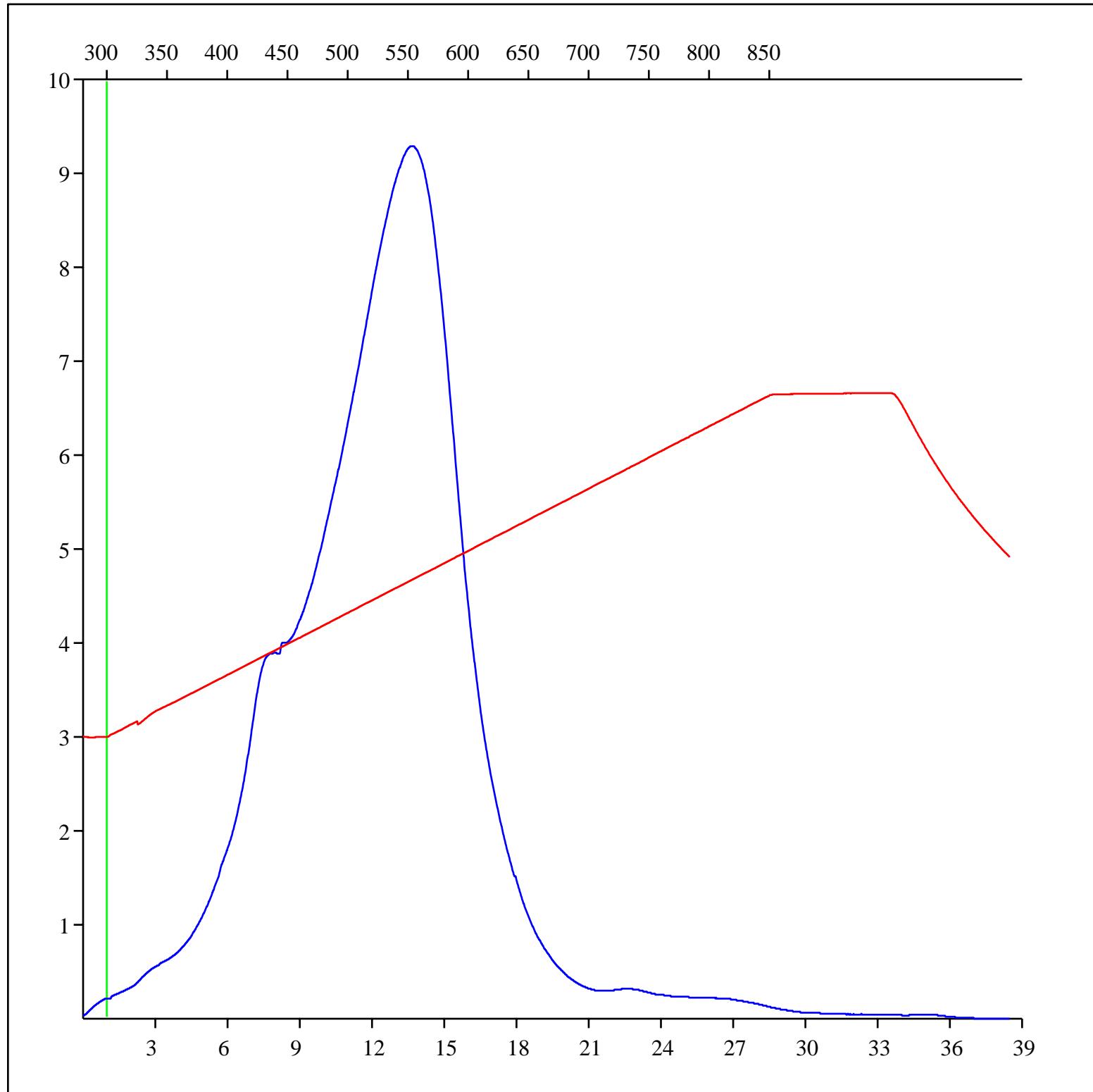
Depth: 1000 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon dioxide



Sample: C-519966  
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Depth: 1000 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

