

# 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-510764

Acquisition Date: 21-APR-2001

Location: GULF ET AL BOAT C- 050-G/094-G-16

Depth: 2285 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 100.0

S1 = 0.02

S2 = 0.08

S3 = 0.42

PI = 0.22

Tmax = 514

TpkS2 = 561

S3CO = 0.08

PC(%) = 0.01

TOC(%) = 0.38

RC(%) = 0.37

HI = 21

OICO = 21

OI = 111

MINC(%) = 0.5

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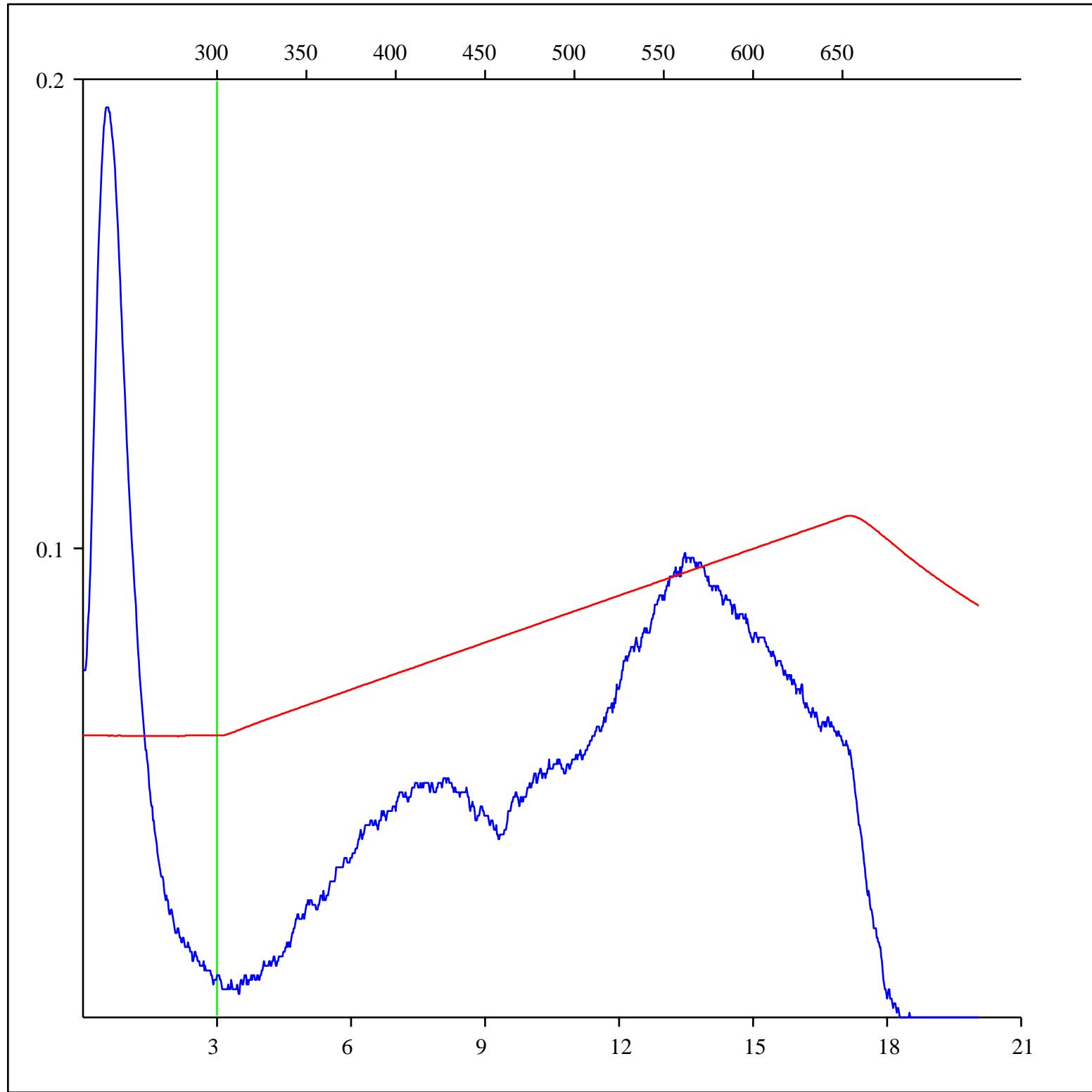
Depth: 2285 m

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## FID hydrocarbons



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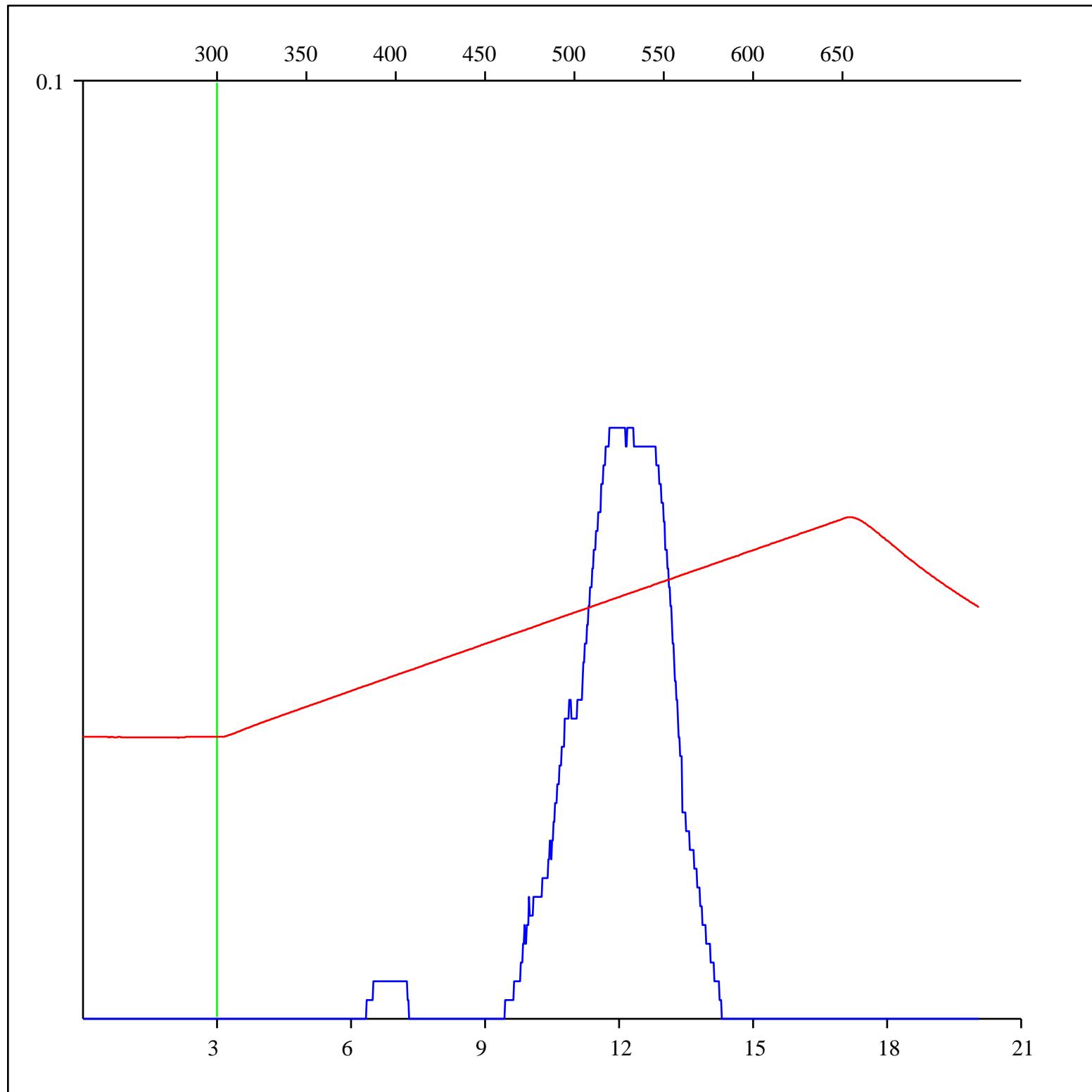
Depth: 2285 m

Analysis

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## Pyrolysis carbon monoxide



Sample: C-510764

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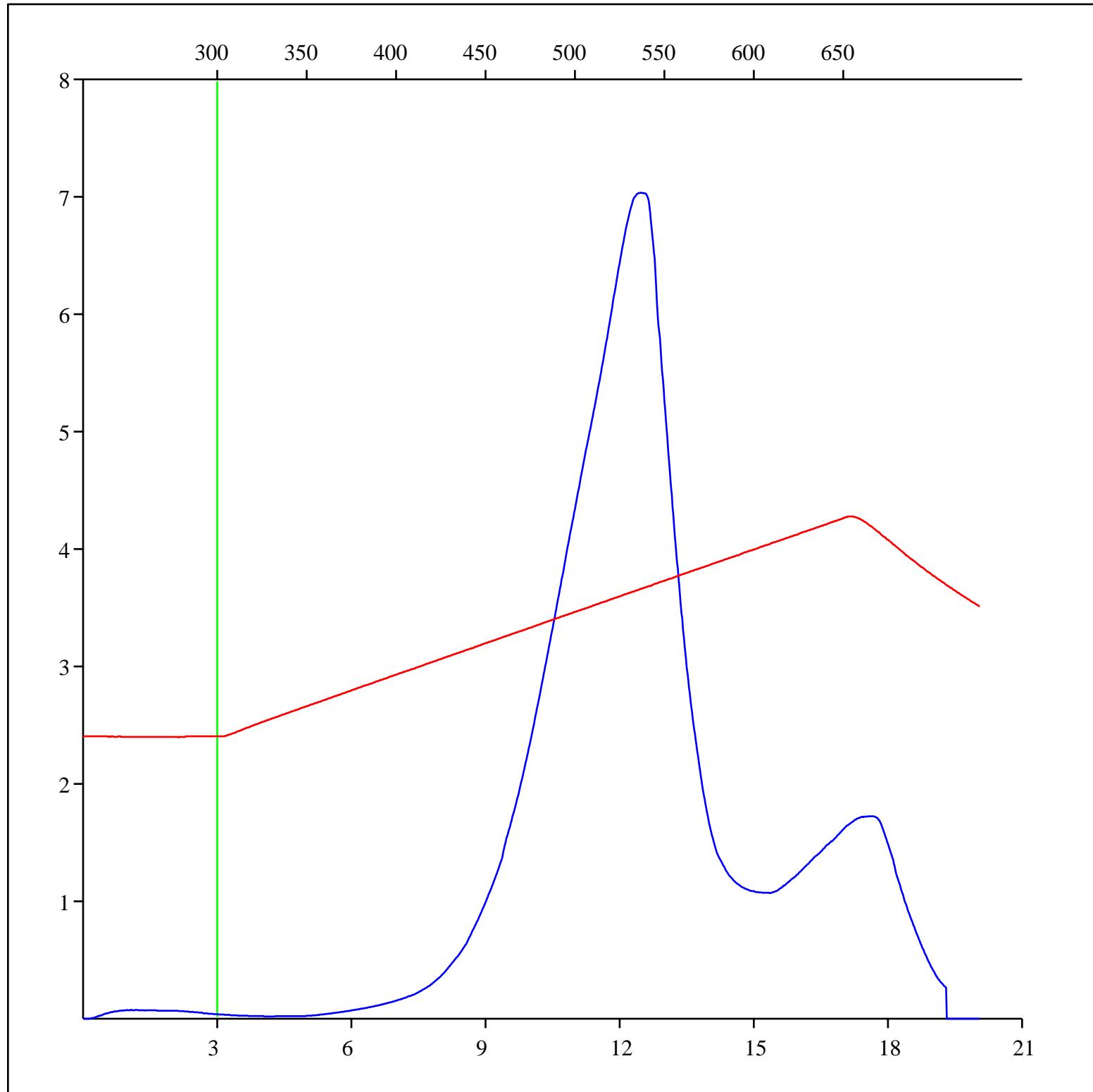
Depth: 2285 m

Analysis

Instrument: RockEval 6

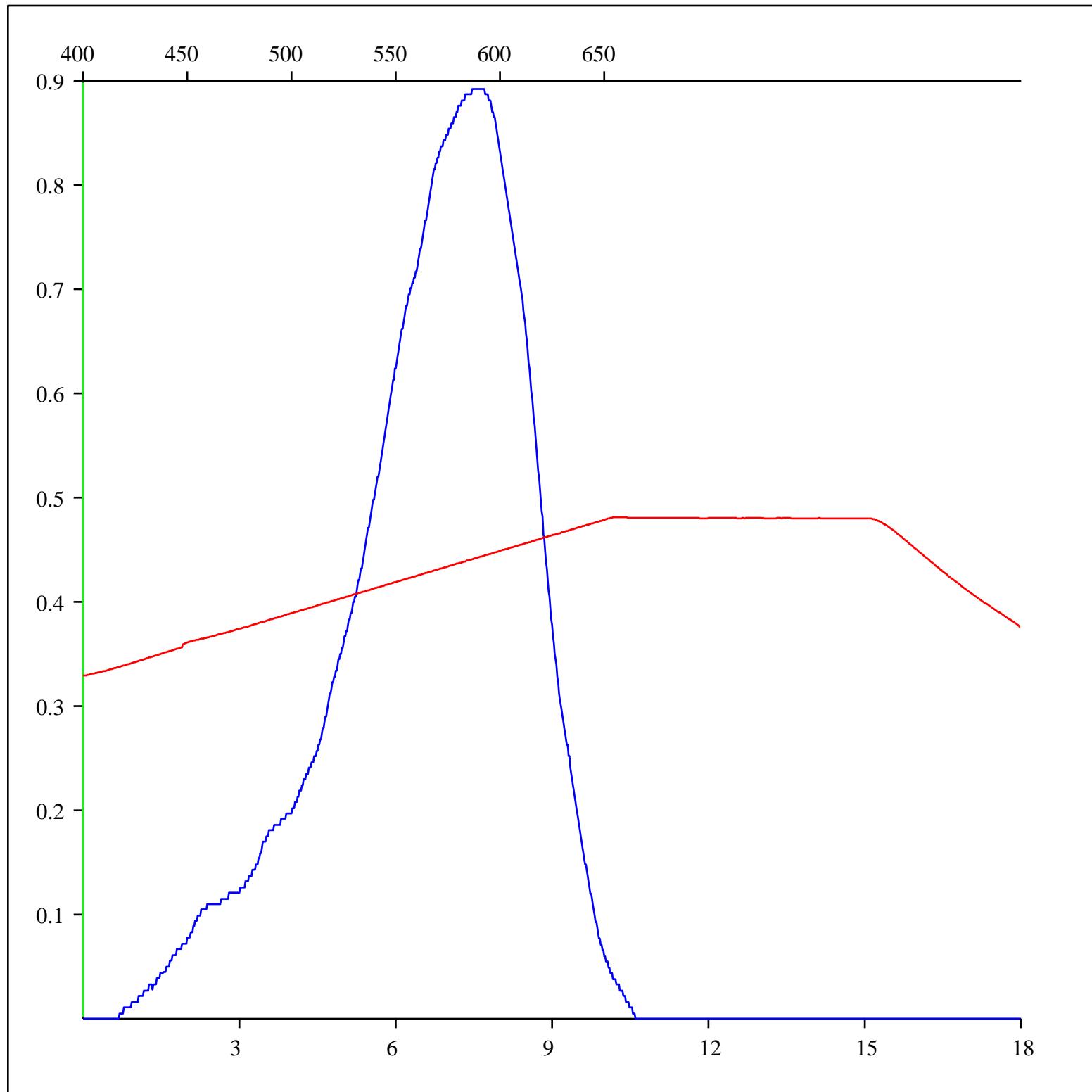
Data Processing Software: Vinci

## Pyrolysis carbon dioxide



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## Oxidation carbon monoxide



Sample: C-510764

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Location: GULF ET AL BOAT C- 050-G/094-G-16

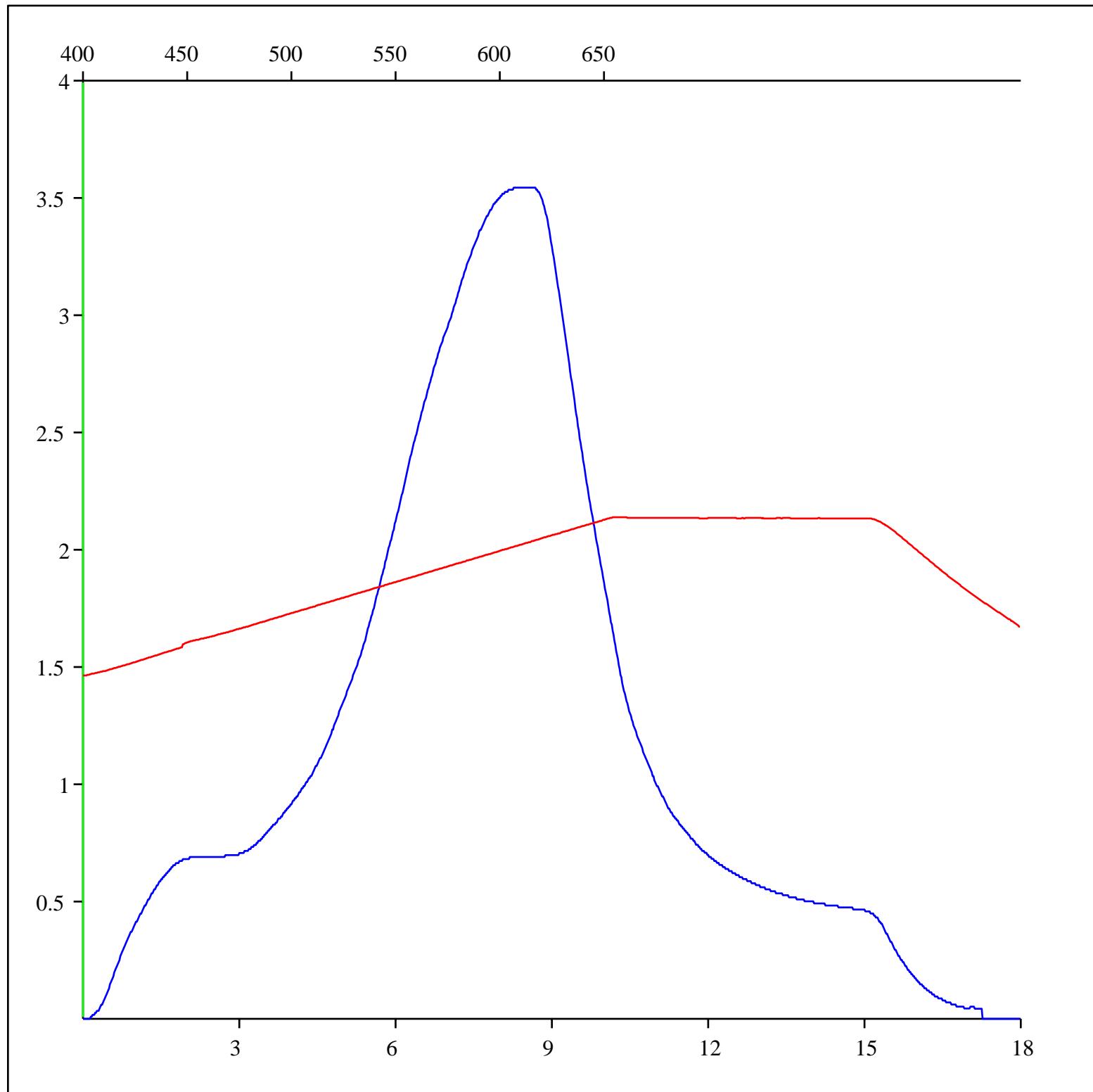
Depth: 2285 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon dioxide



Sample: C-510764

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Depth: 2285 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

