

# 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-510744

Acquisition Date: 20-APR-2001

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

Depth: 1205 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 100.3

S1 = 0.51

S2 = 1.86

S3 = 0.28

PI = 0.21

Tmax = 441

TpkS2 = 488

S<sub>3</sub>CO = 0.2

PC(%) = 0.21

TOC(%) = 1.93

RC(%) = 1.72

HI = 97

OICO = 10

OI = 15

MINC(%) = 0.7

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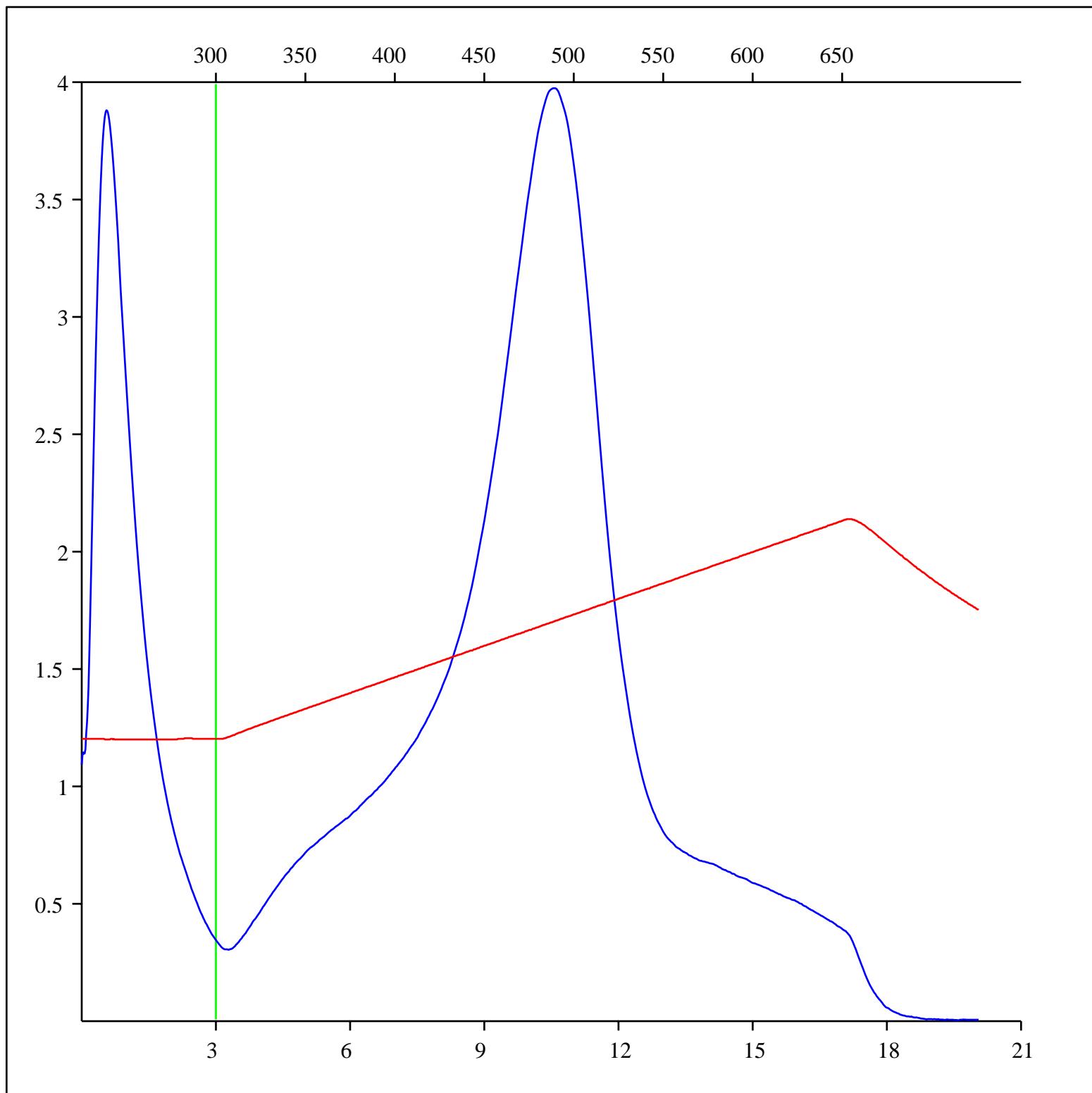
Depth: 1205 m

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## FID hydrocarbons



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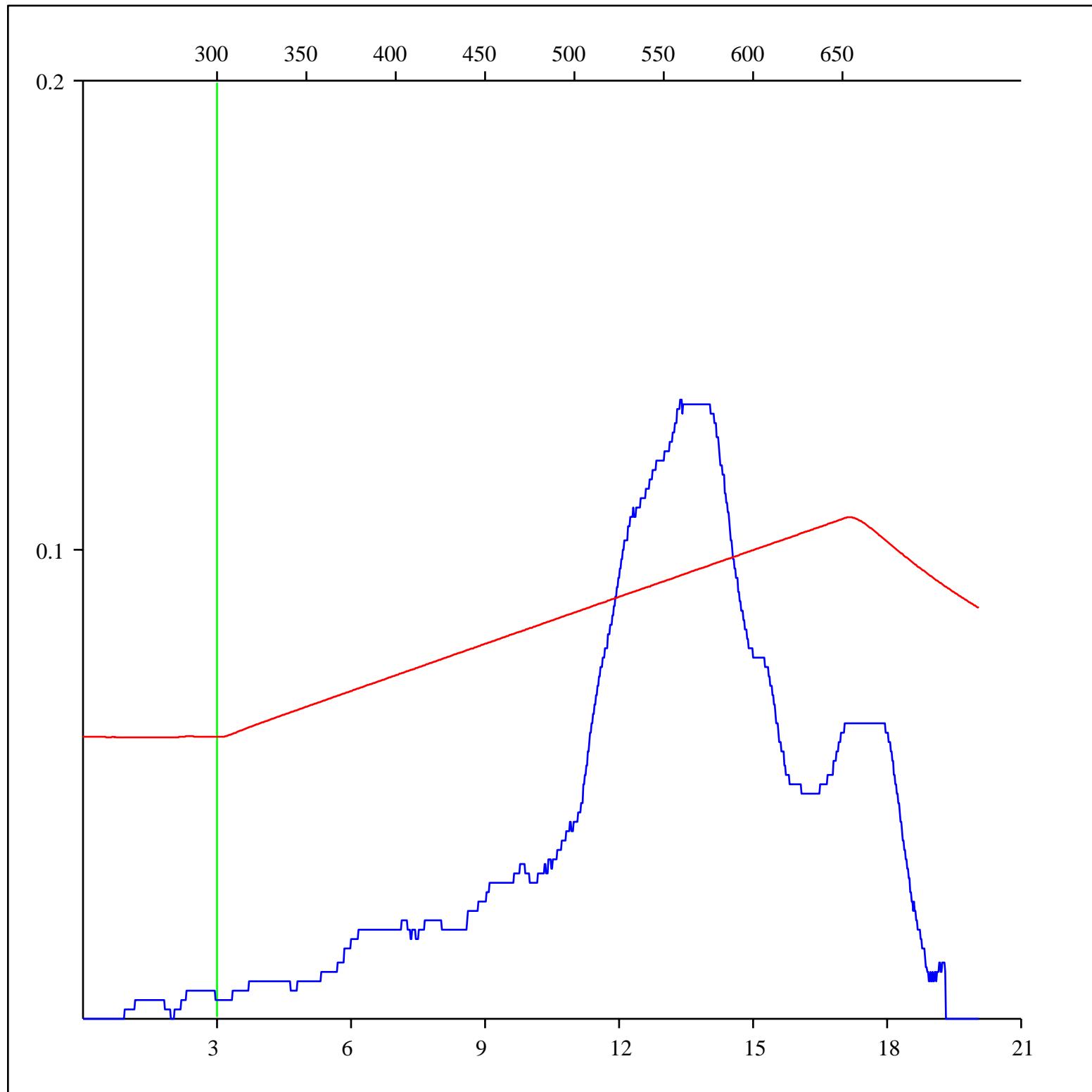
Depth: 1205 m

Analysis

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## Pyrolysis carbon monoxide



Sample: C-510744

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

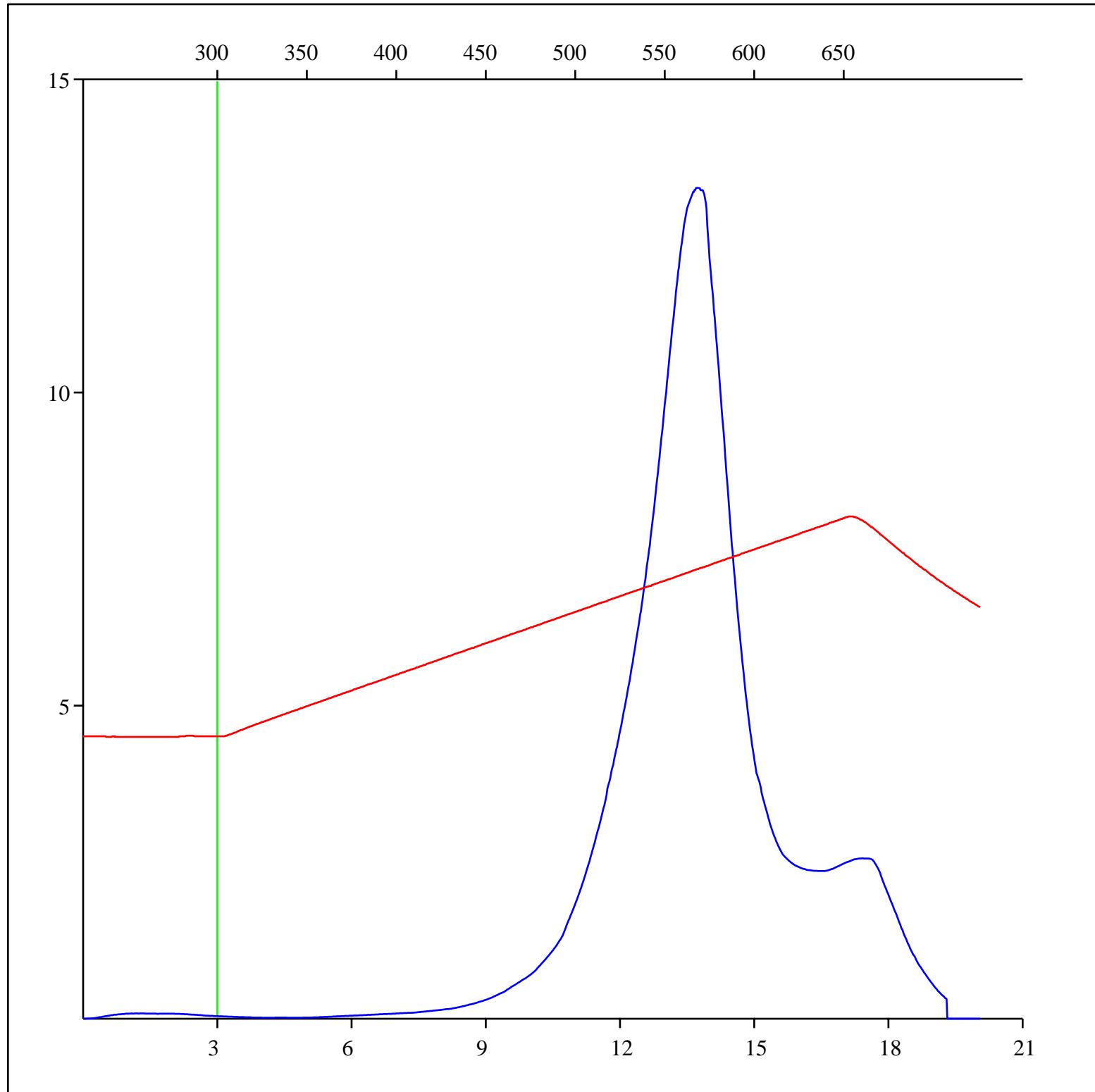
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Analysis

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## Pyrolysis carbon dioxide



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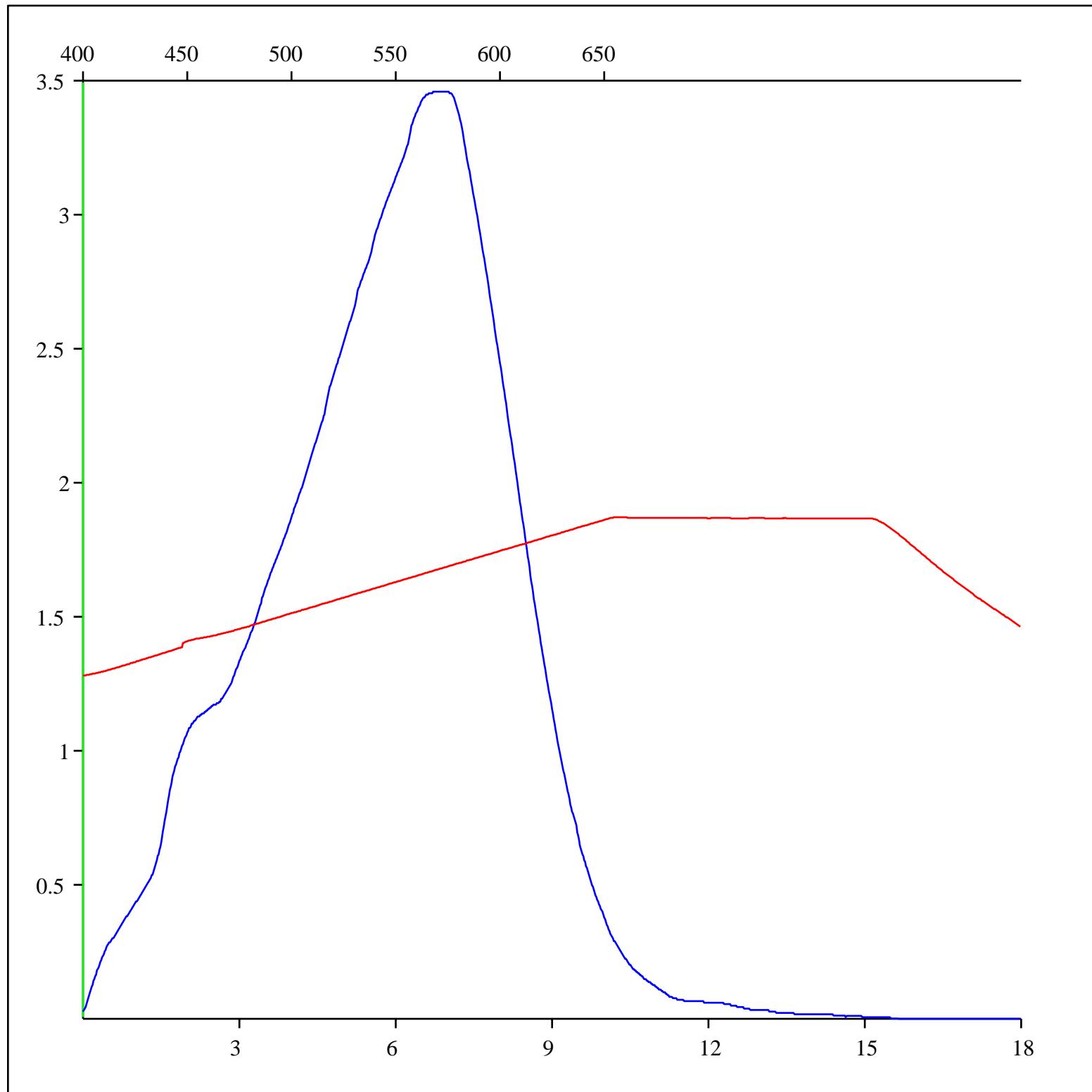
Depth: 1205 m

Analysis

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Data Processing Software: Vinci

## Oxidation carbon monoxide



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

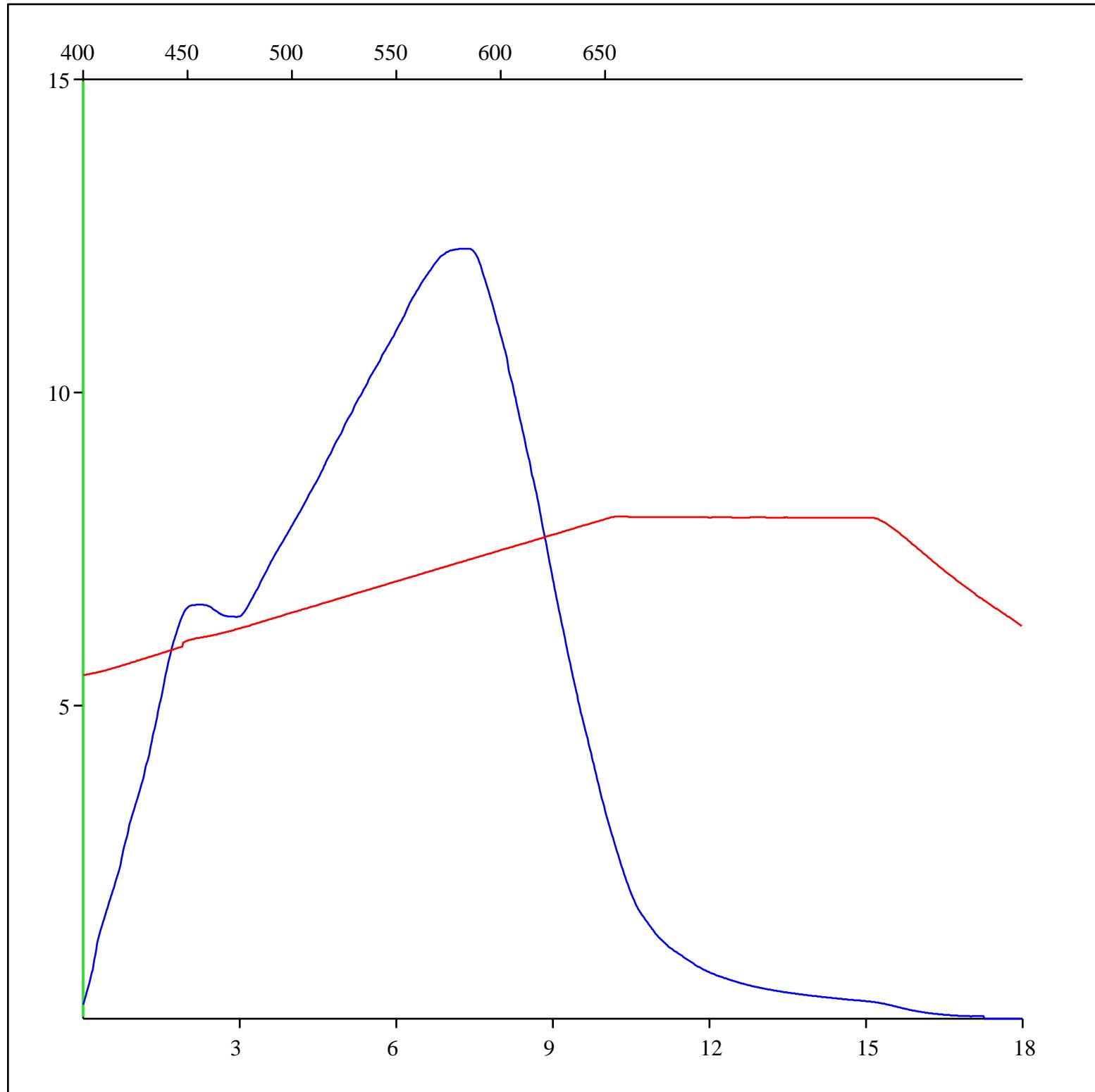
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Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon dioxide



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Depth: 1205 m

Analysis

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Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

