

# 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-510754

Acquisition Date: 20-APR-2001

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

Depth: 2030 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 100.9

S1 = 0.07

S2 = 0.12

S3 = 0.45

PI = 0.37

Tmax = 514

TpkS2 = 561

S<sub>3</sub>CO = 0.21

PC(%) = 0.02

TOC(%) = 0.52

RC(%) = 0.5

HI = 23

OICO = 40

OI = 87

MINC(%) = 0.6

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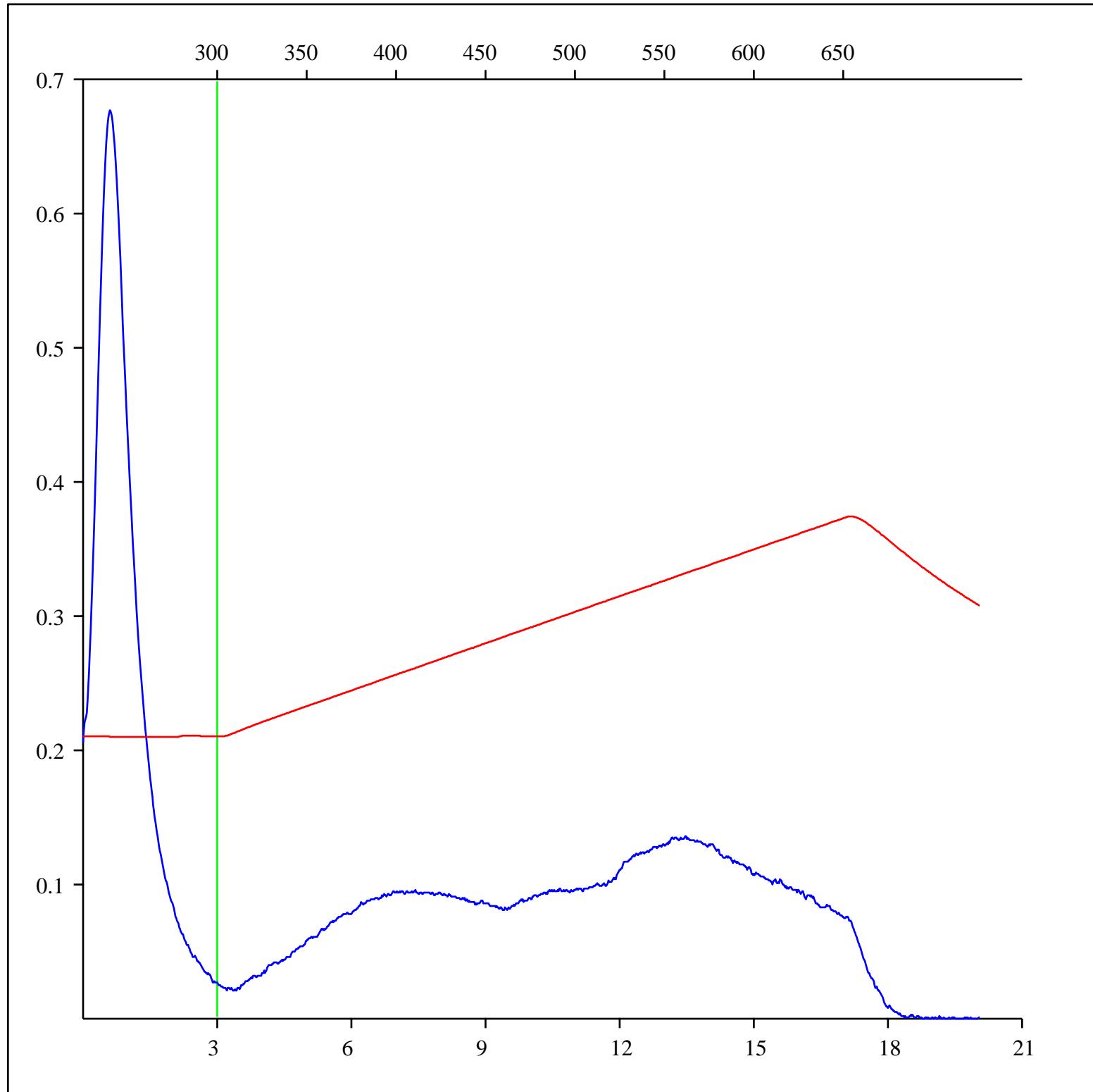
Depth: 2030 m

Analysis

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## FID hydrocarbons



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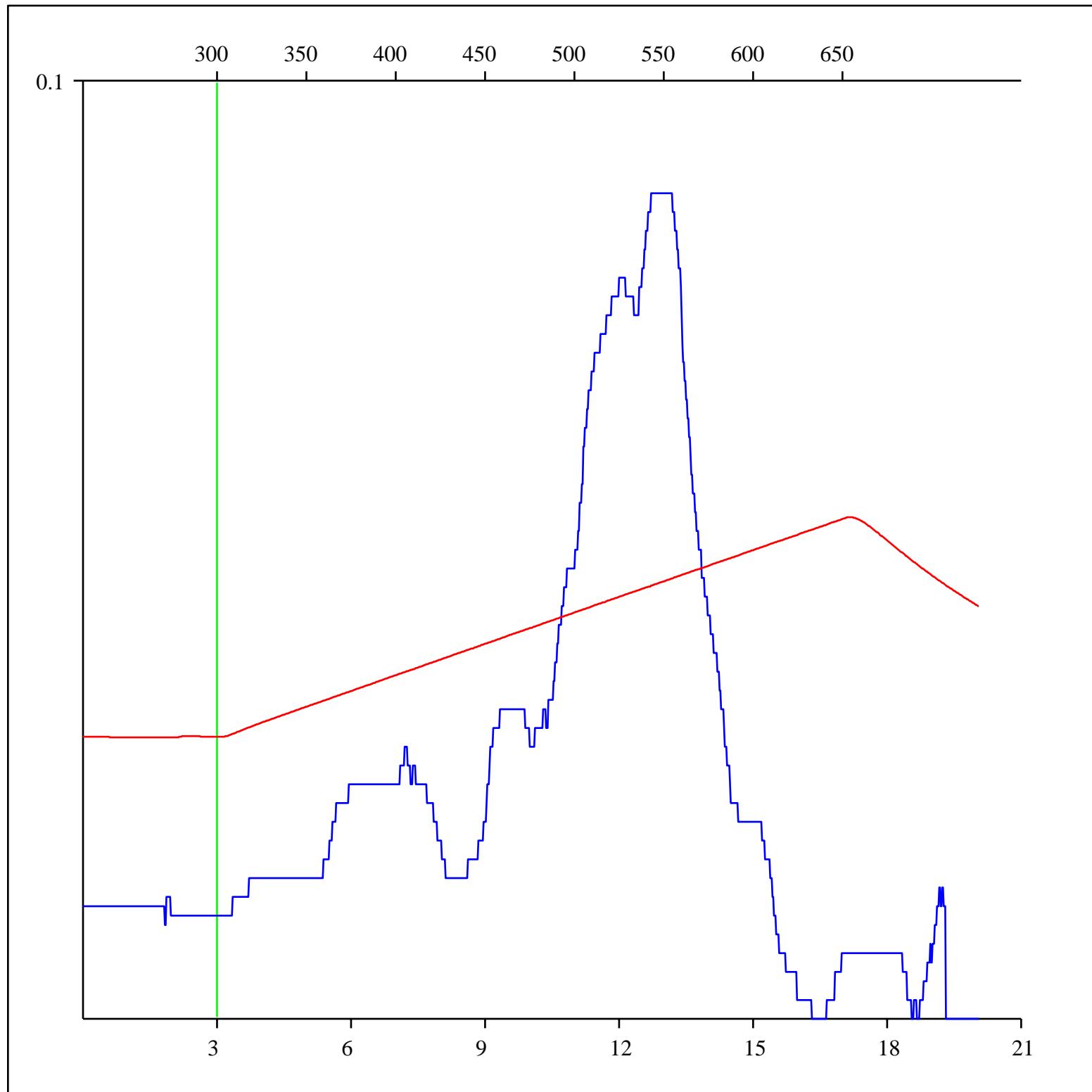
Depth: 2030 m

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## Pyrolysis carbon monoxide



Sample: C-510754

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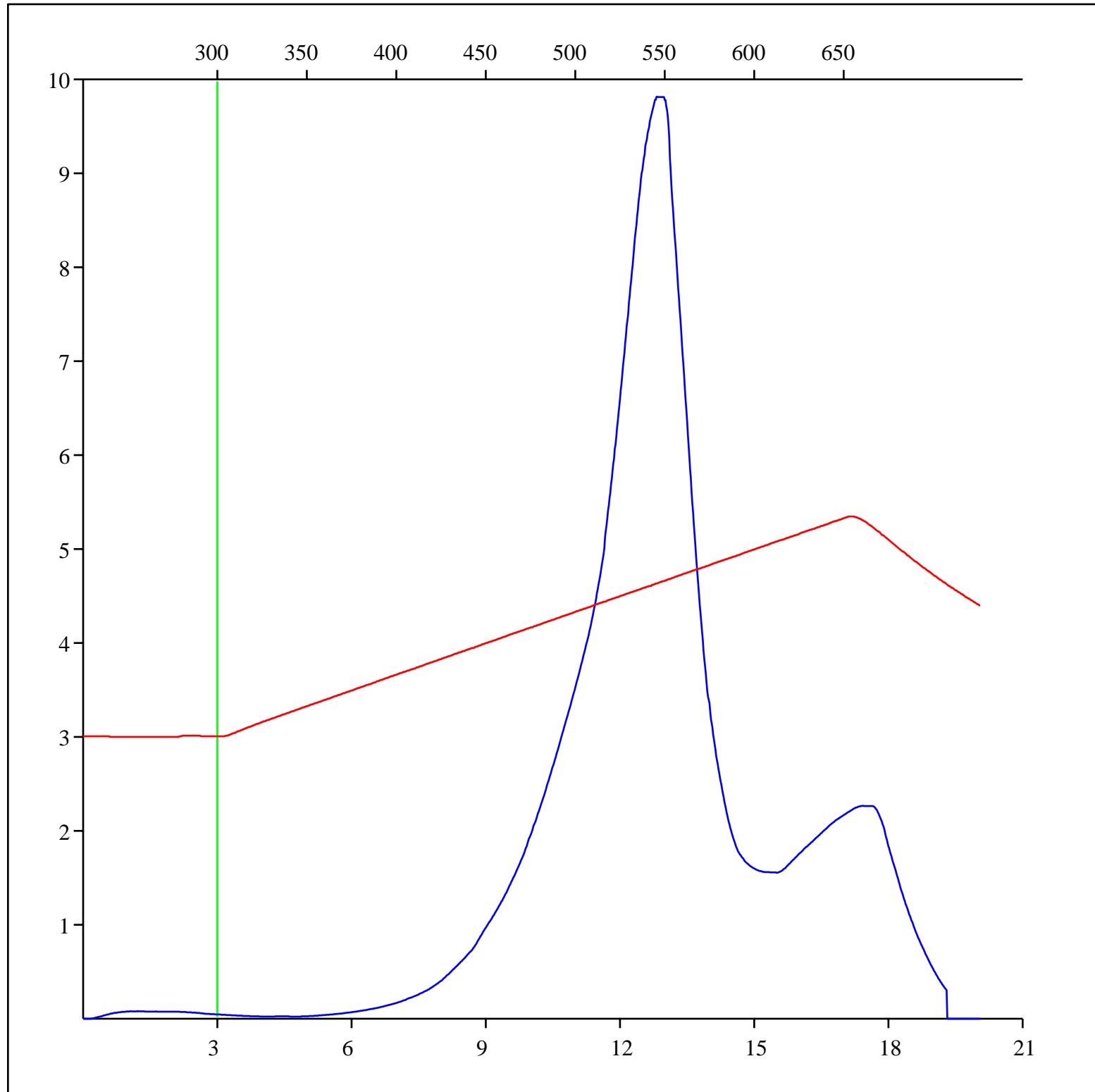
Depth: 2030 m

Analysis

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## Pyrolysis carbon dioxide



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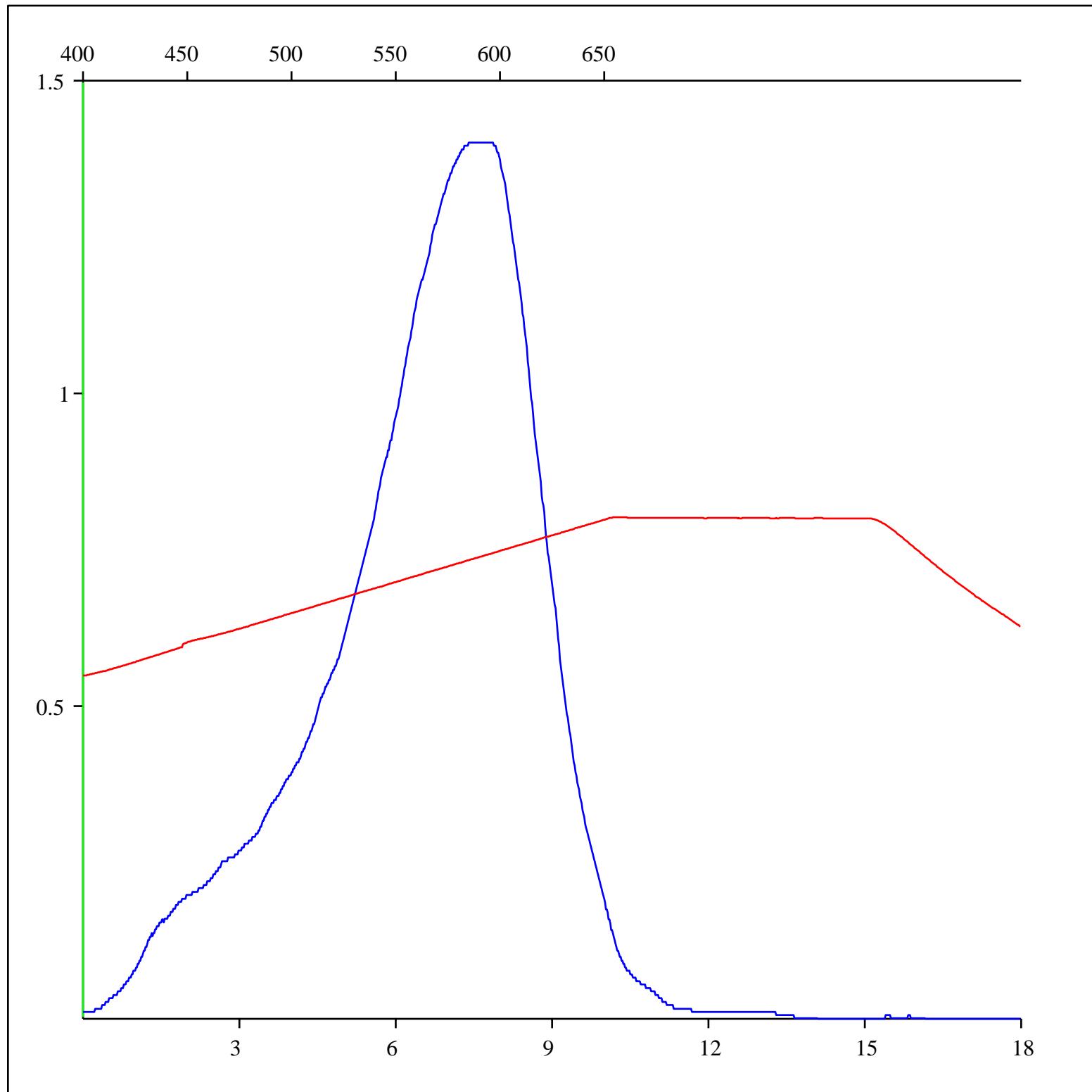
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## Oxidation carbon monoxide



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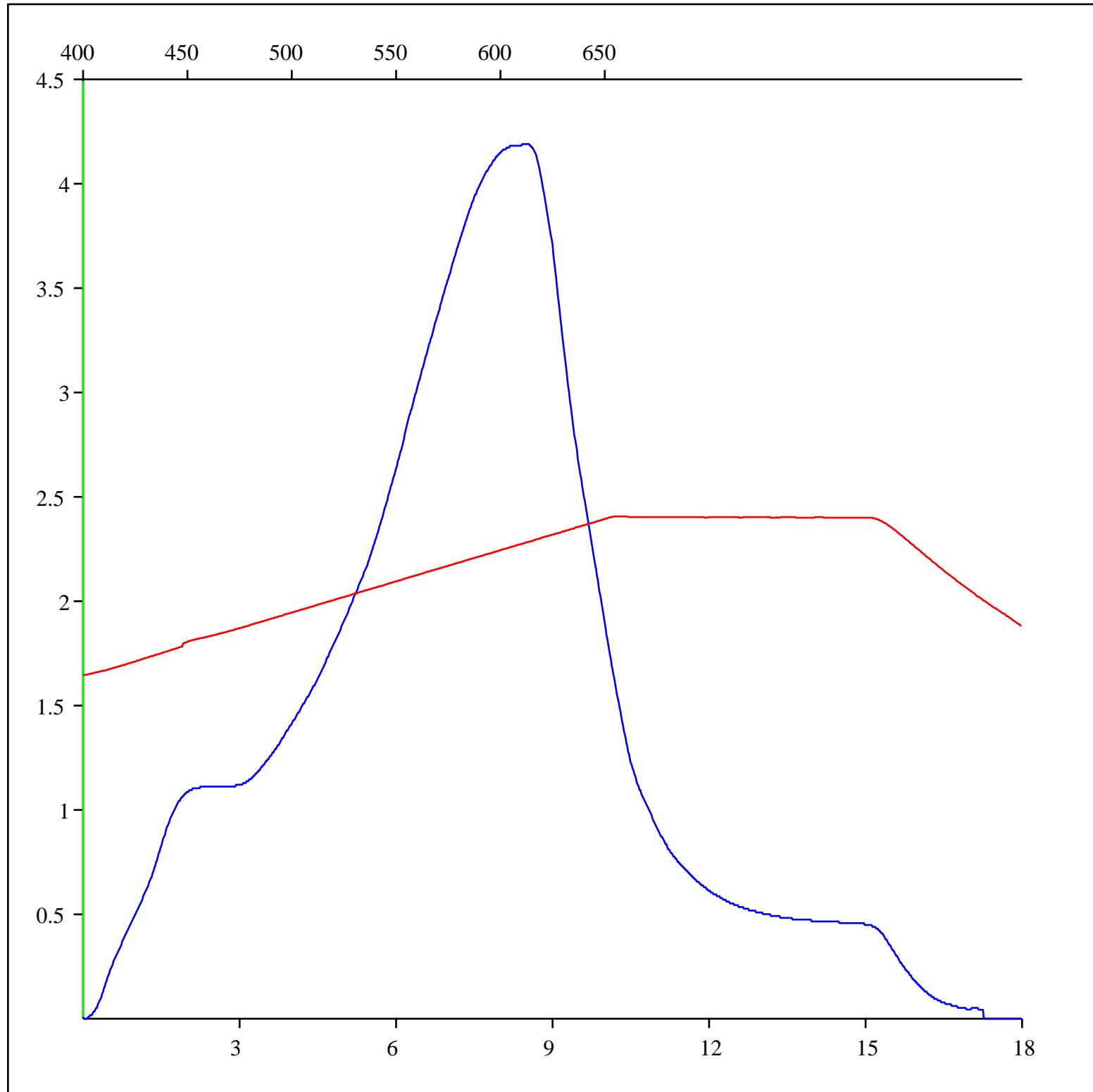
Depth: 2030 m

Analysis

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Data Processing Software: Vinci

## Oxidation carbon dioxide



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Depth: 2030 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

