

## 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-481379

Acquisition Date: 27-JUL-2008

Location: CNRL SIKANNI D- 052-I/094-G-03

Depth: 1000 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.9

S1 = 0.33

S2 = 0.5

S3 = 0.33

PI = 0.4

Tmax = 319

TpkS2 = 359

S3CO = 0.03

PC(%) = 0.08

TOC(%) = 1.77

RC(%) = 1.69

HI = 28

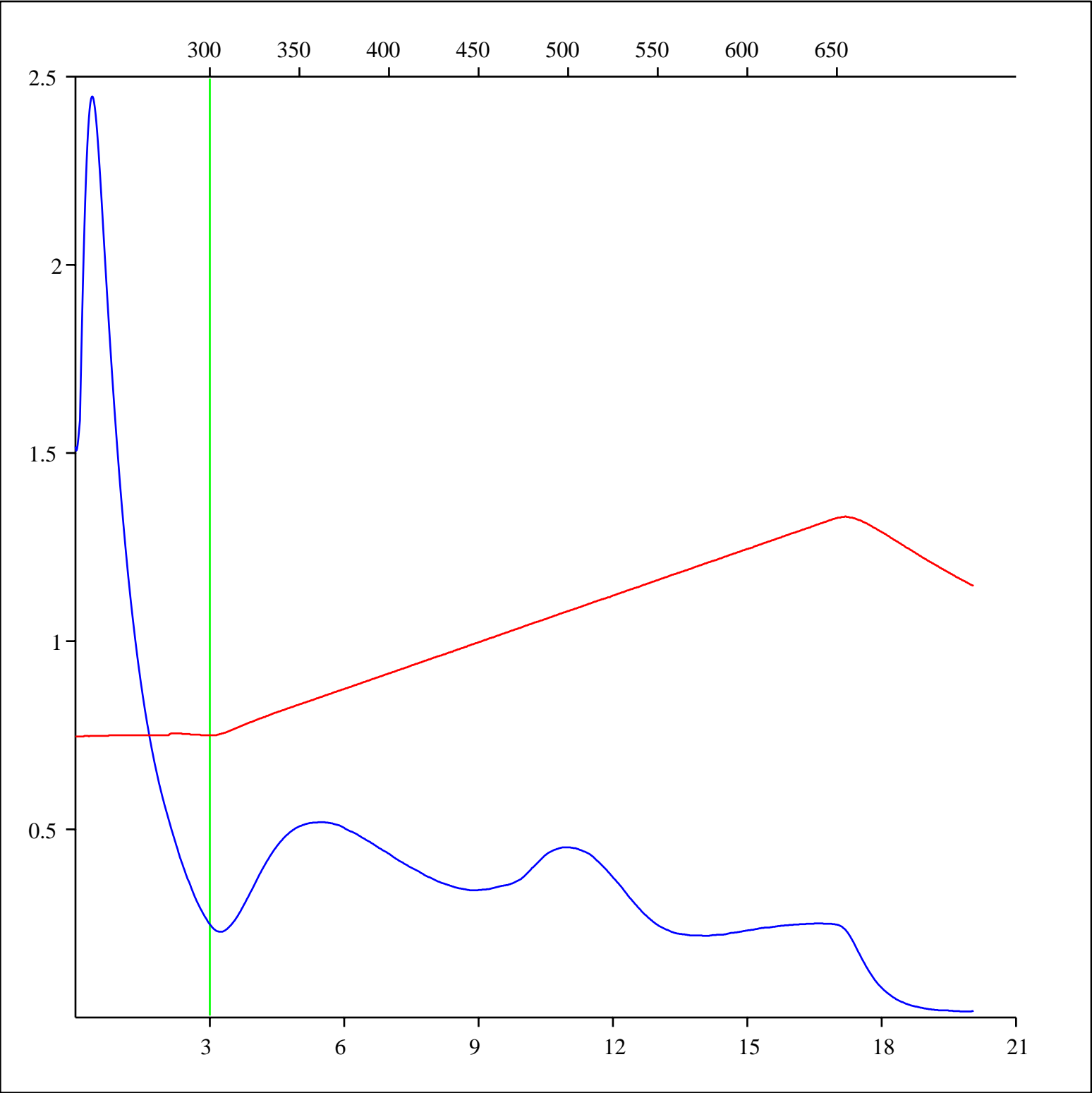
OICO = 2

OI = 19

MINC(%) = 3.98

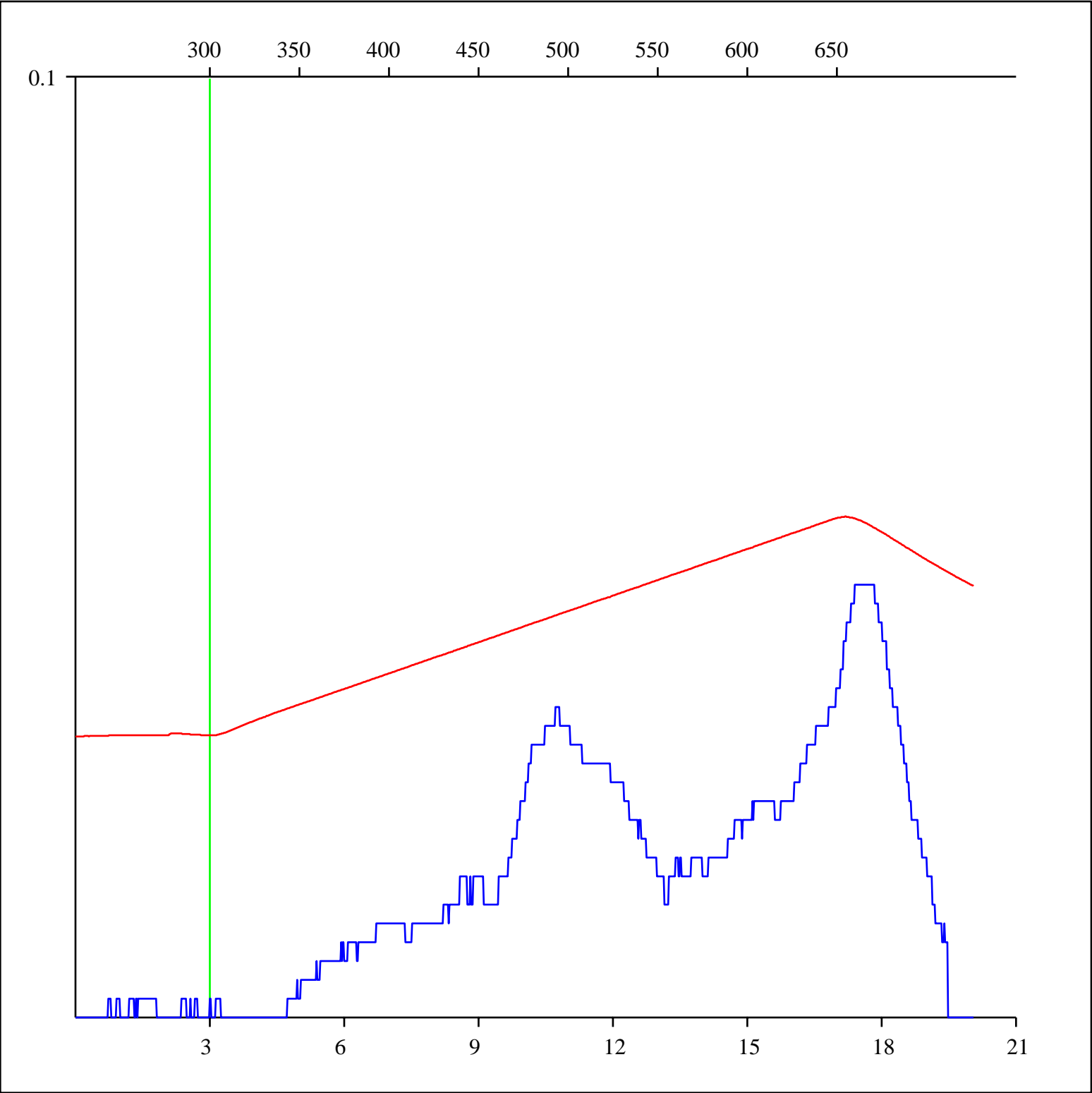
Sample: C-481379  
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FID hydrocarbons



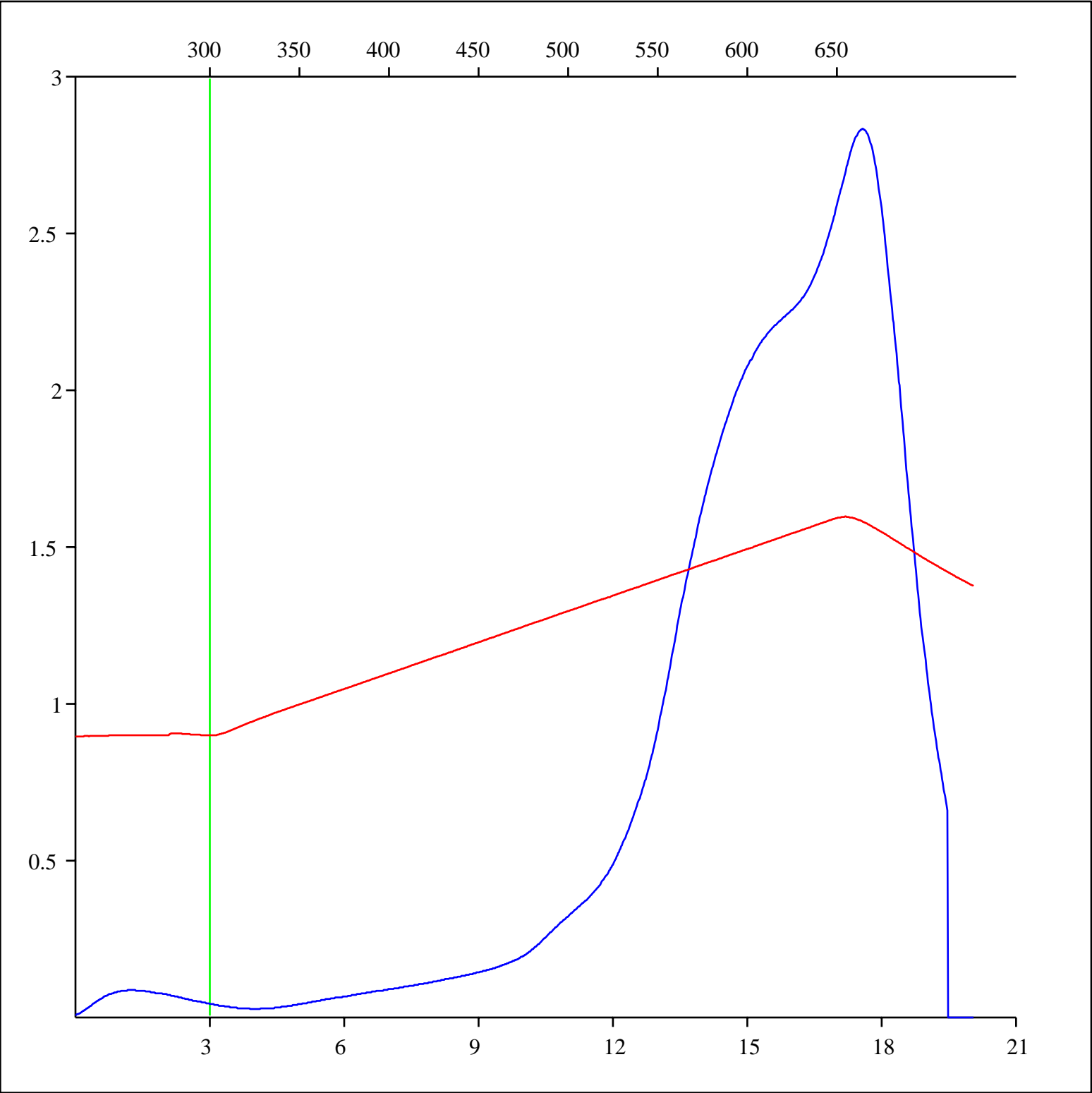
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Pyrolysis carbon monoxide



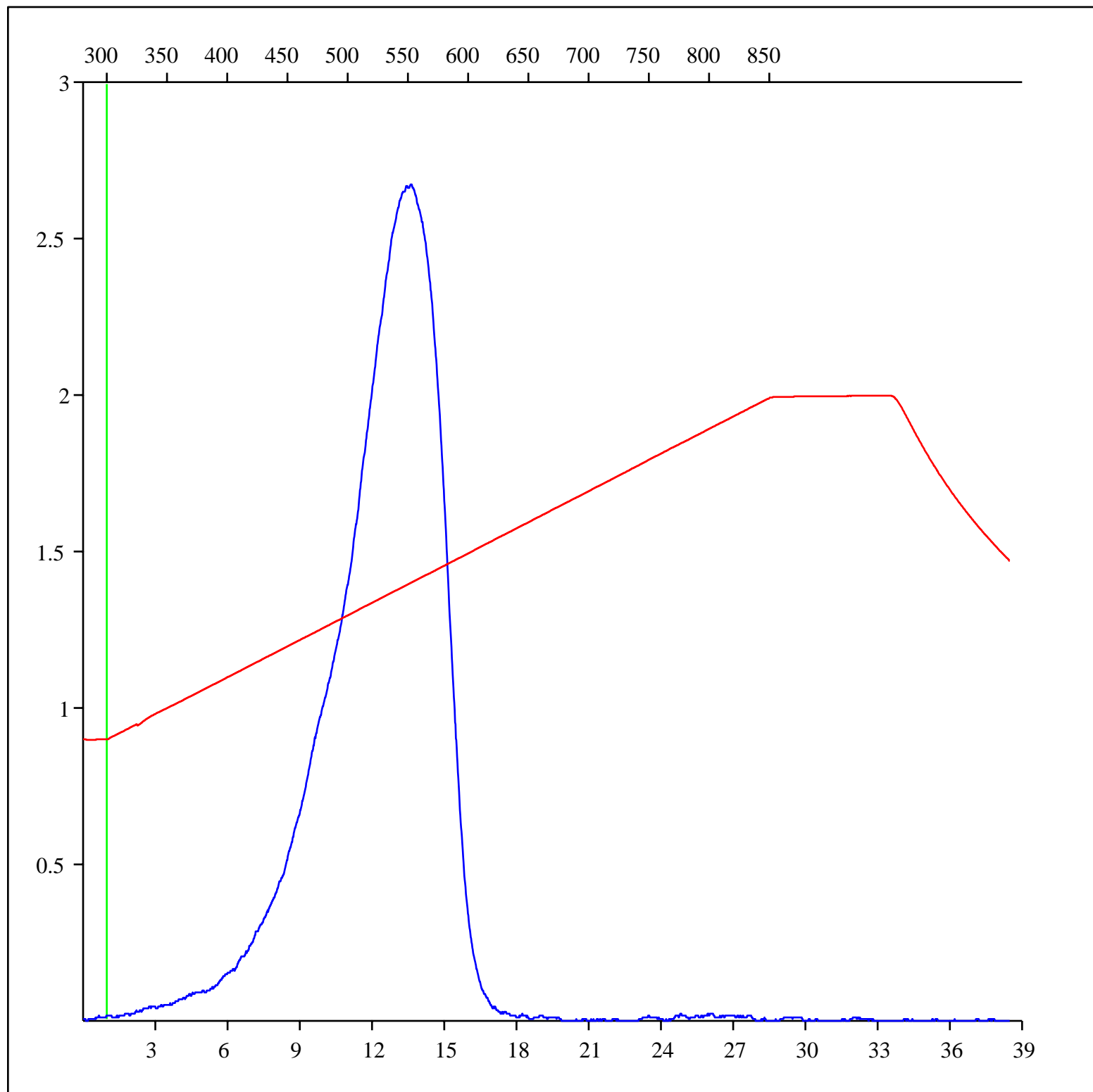
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Pyrolysis carbon dioxide



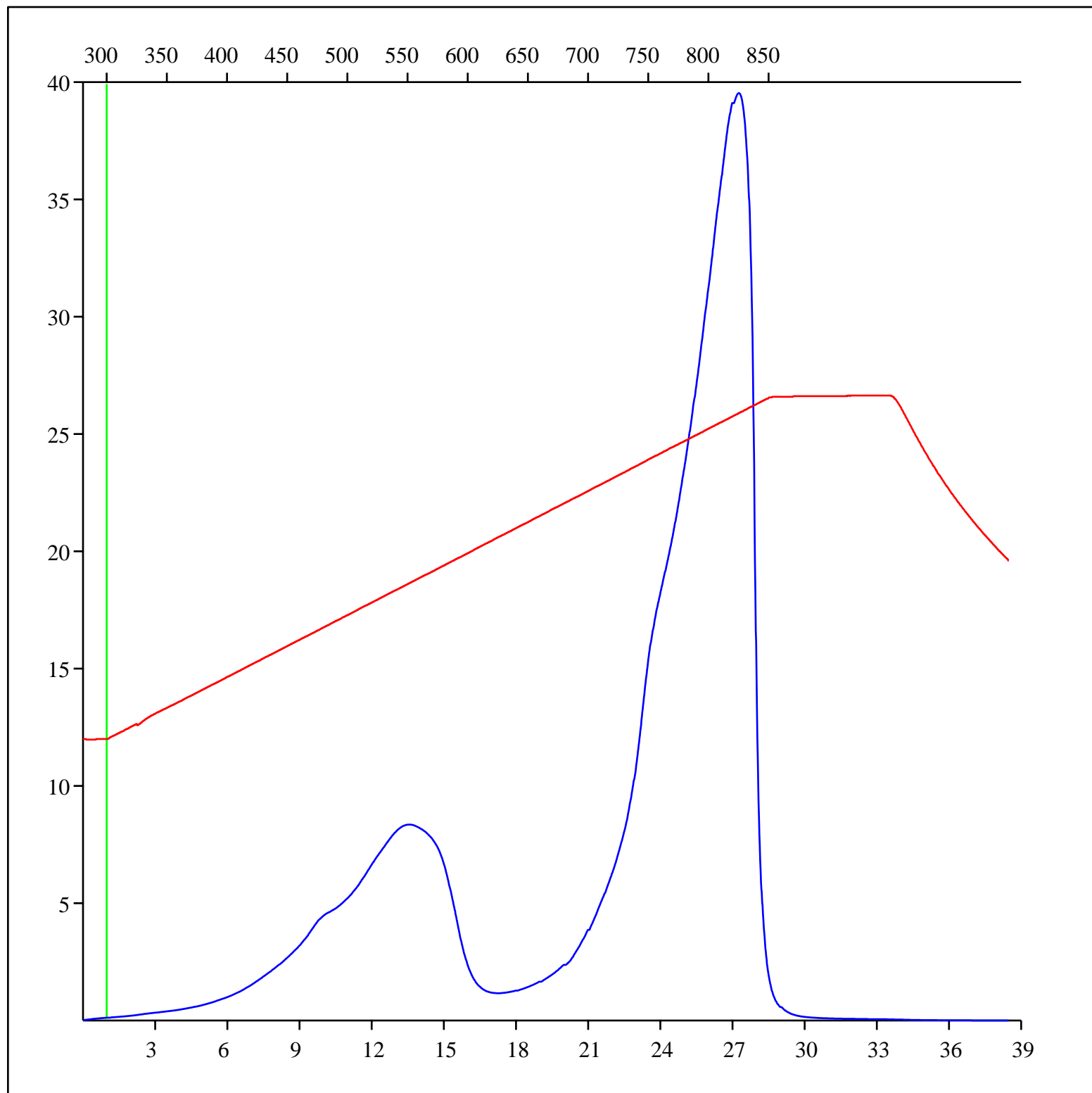
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## Oxidation carbon monoxide



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Depth: 1000 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon dioxide



Sample: C-481379  
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Location: CNRL SIKANNI D- 052-I/094-G-03  
Depth: 1000 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

