

## 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-572164

Acquisition Date: 24-FEB-2014

Location: LTS HZ POPLAR HILLS A-040-G/094-O-03

Depth: 1233 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.9

S1 = 0.02

S2 = 0.07

S3 = 0.36

PI = 0.23

Tmax = 504

TpkS2 = 543

S3CO = 0.01

PC(%) = 0.02

TOC(%) = 0.22

RC(%) = 0.2

HI = 32

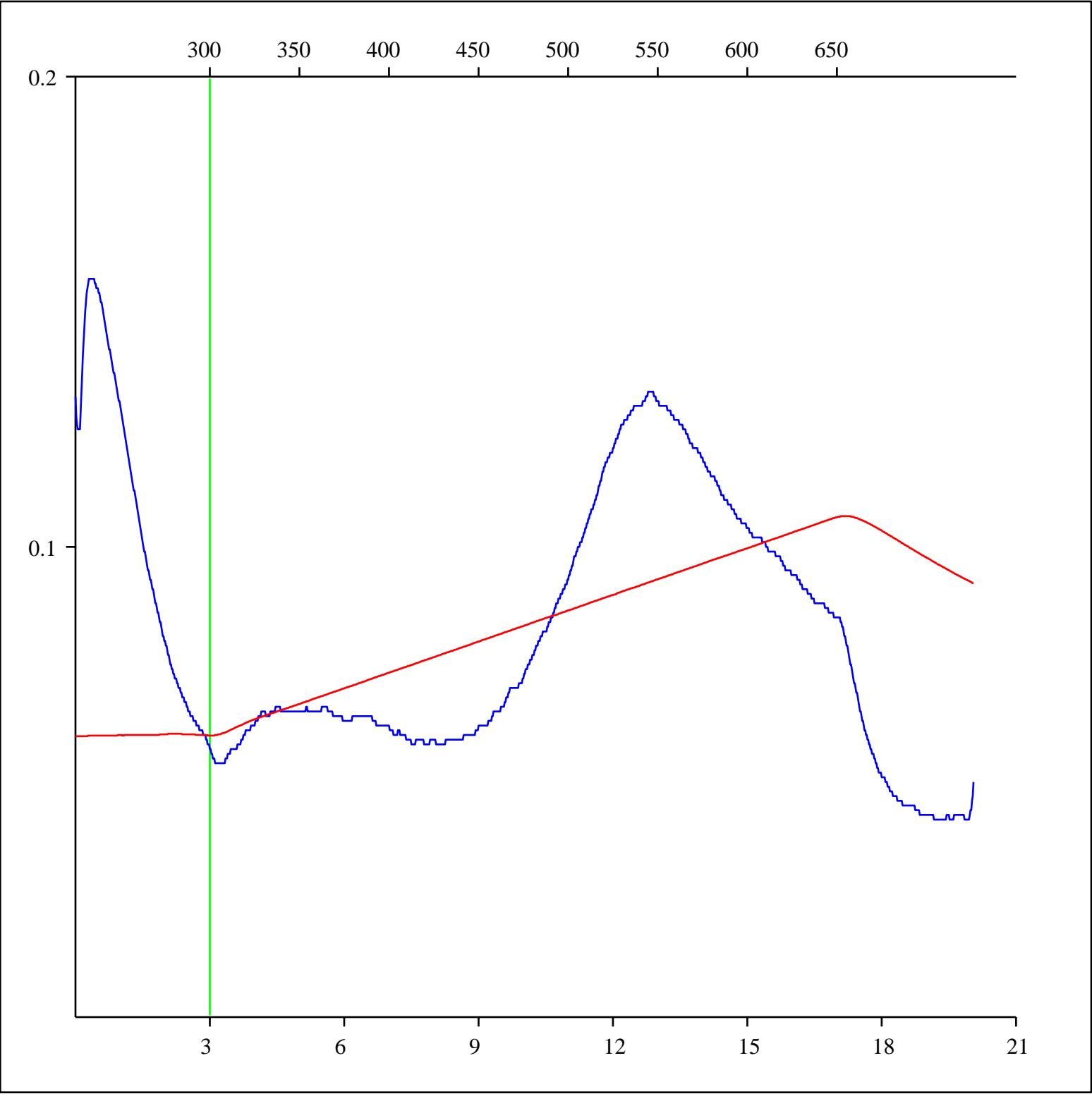
OICO = 5

OI = 164

MINC(%) = 0.89

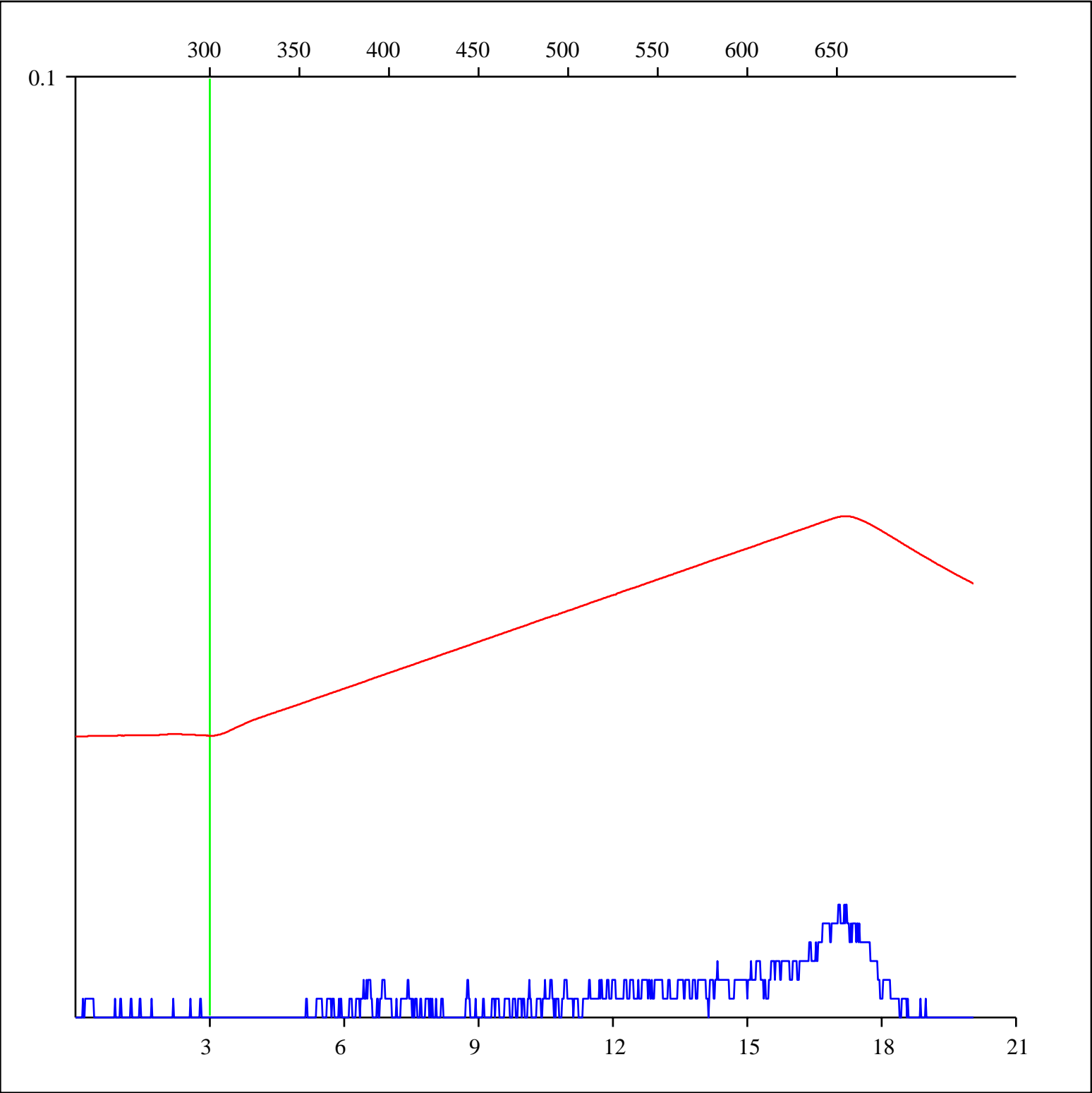
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FID hydrocarbons



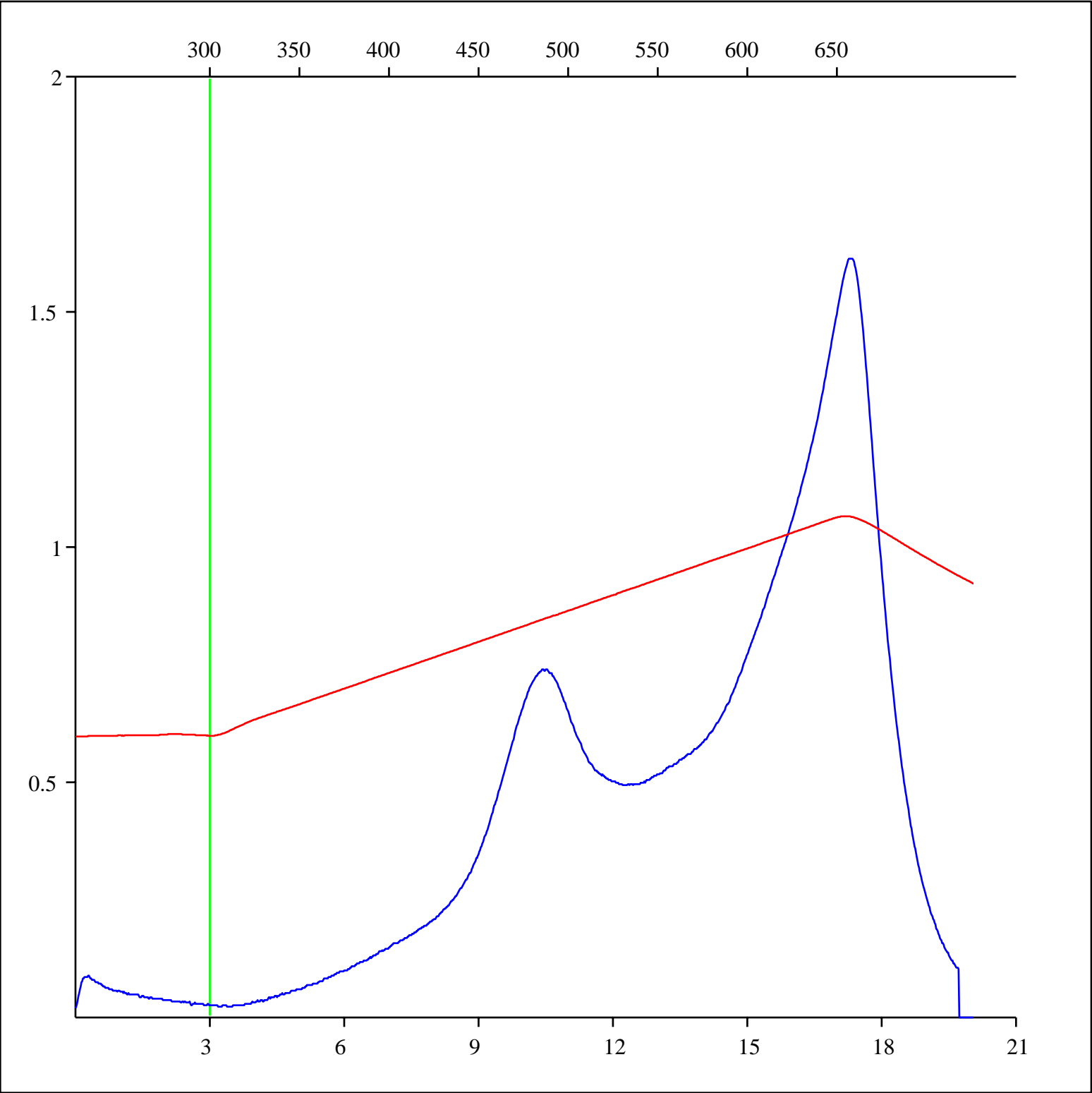
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Pyrolysis carbon monoxide



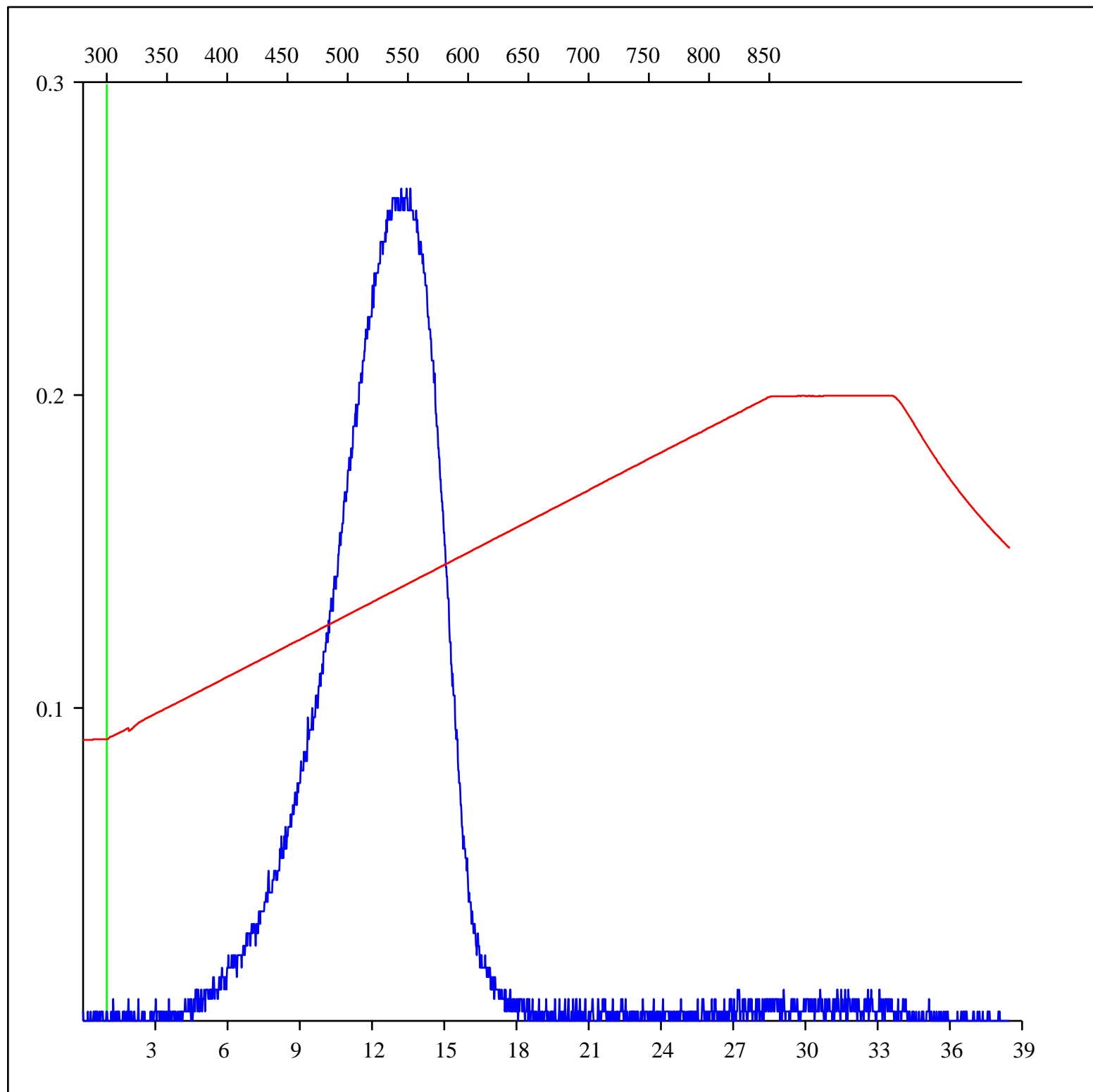
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Pyrolysis carbon dioxide



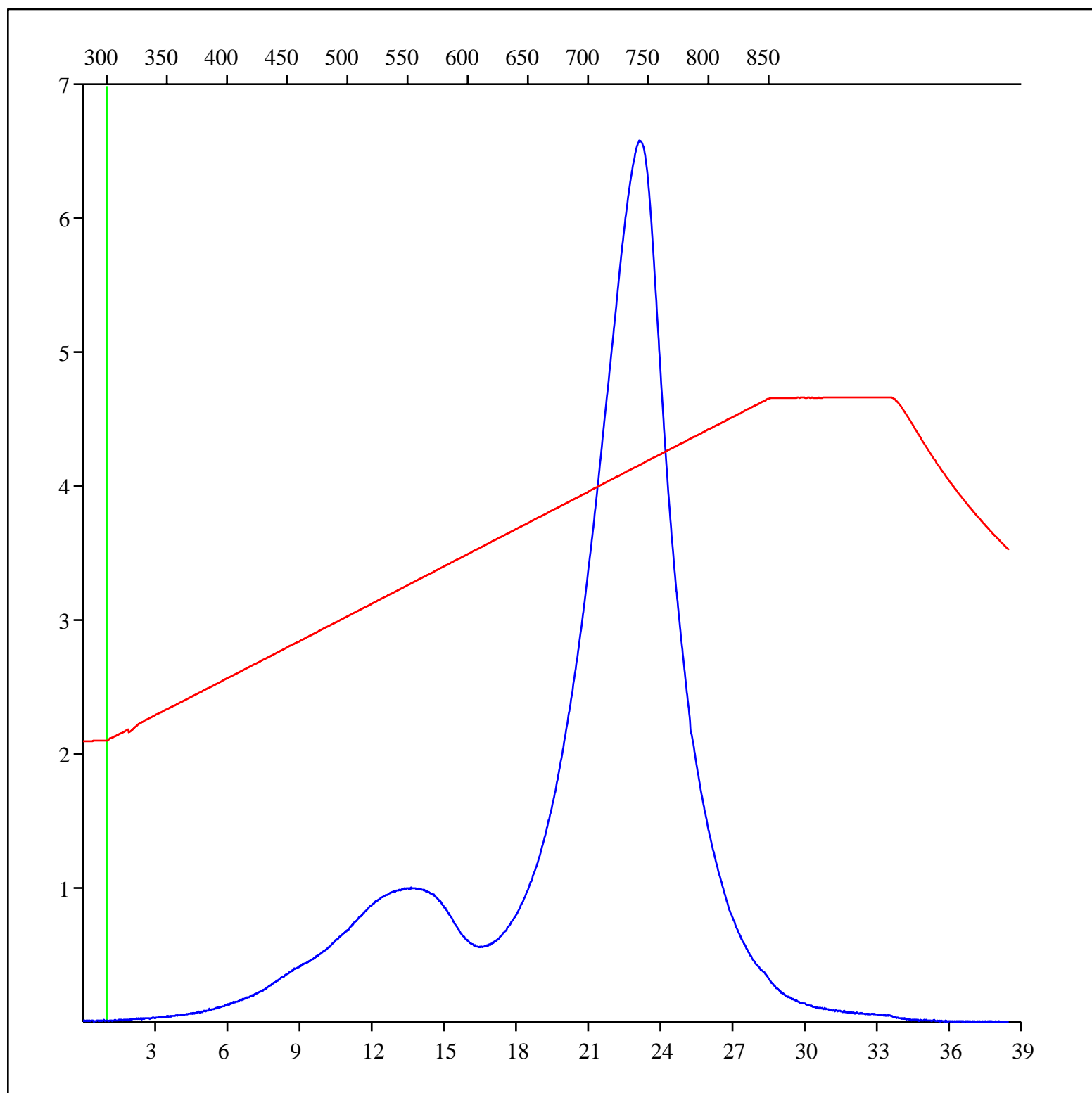
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## Oxidation carbon monoxide



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Depth: 1233 m  
Analysis  
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## Oxidation carbon dioxide



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Analysis  
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Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

