

## 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-541502

Acquisition Date: 02-NOV-2010

Location: IOE DUNEDIN D- 075-E/094-N-08

Depth (m): 2339.61 - 2340.62

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.6

S1 = 0.15

S2 = 0.1

S3 = 0.19

PI = 0.59

Tmax = 466

TpkS2 = 502

S3CO = 0.01

PC(%) = 0.03

TOC(%) = 0.93

RC(%) = 0.9

HI = 11

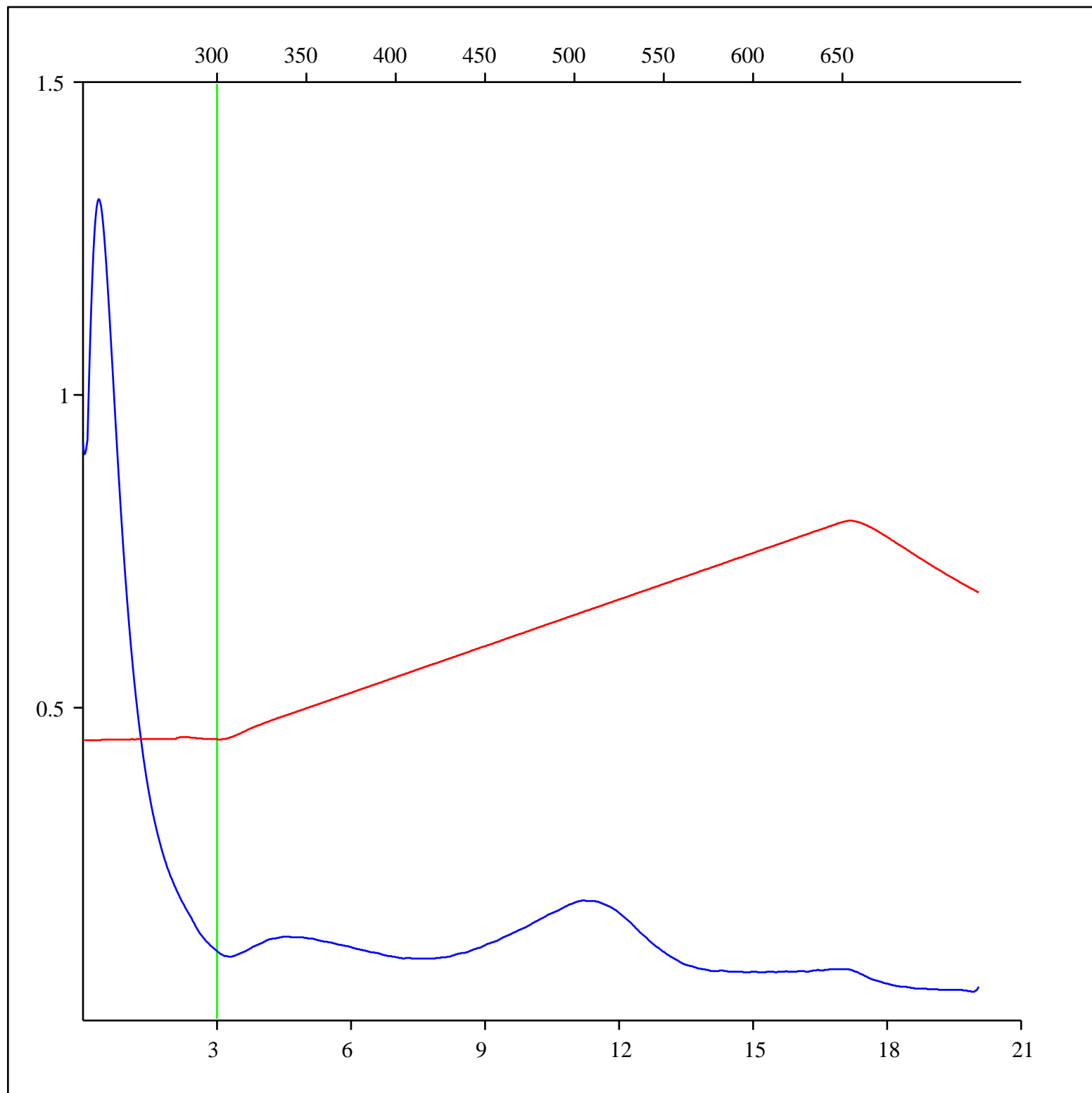
OICO = 1

OI = 20

MINC(%) = 2.85

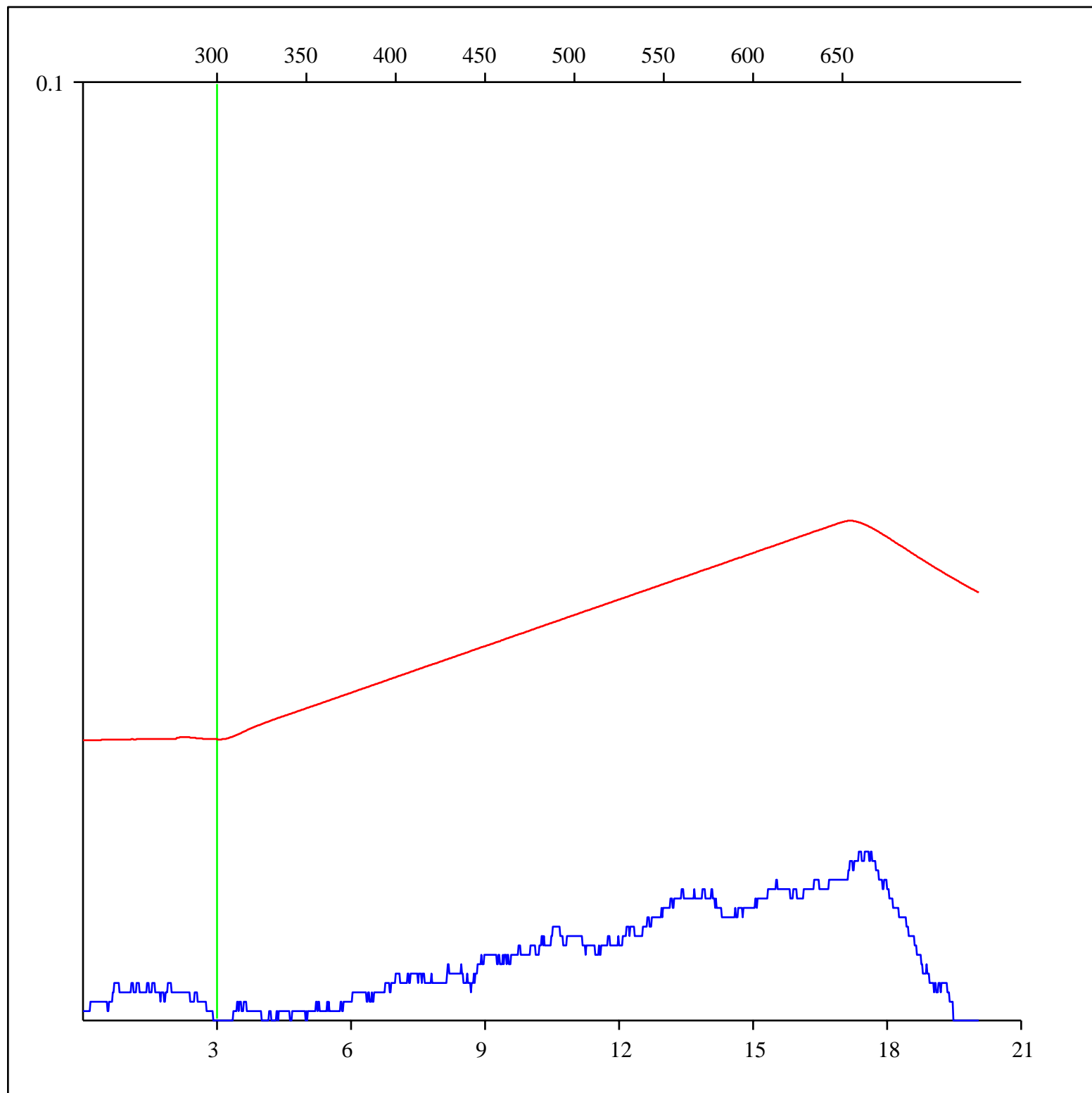
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## FID hydrocarbons



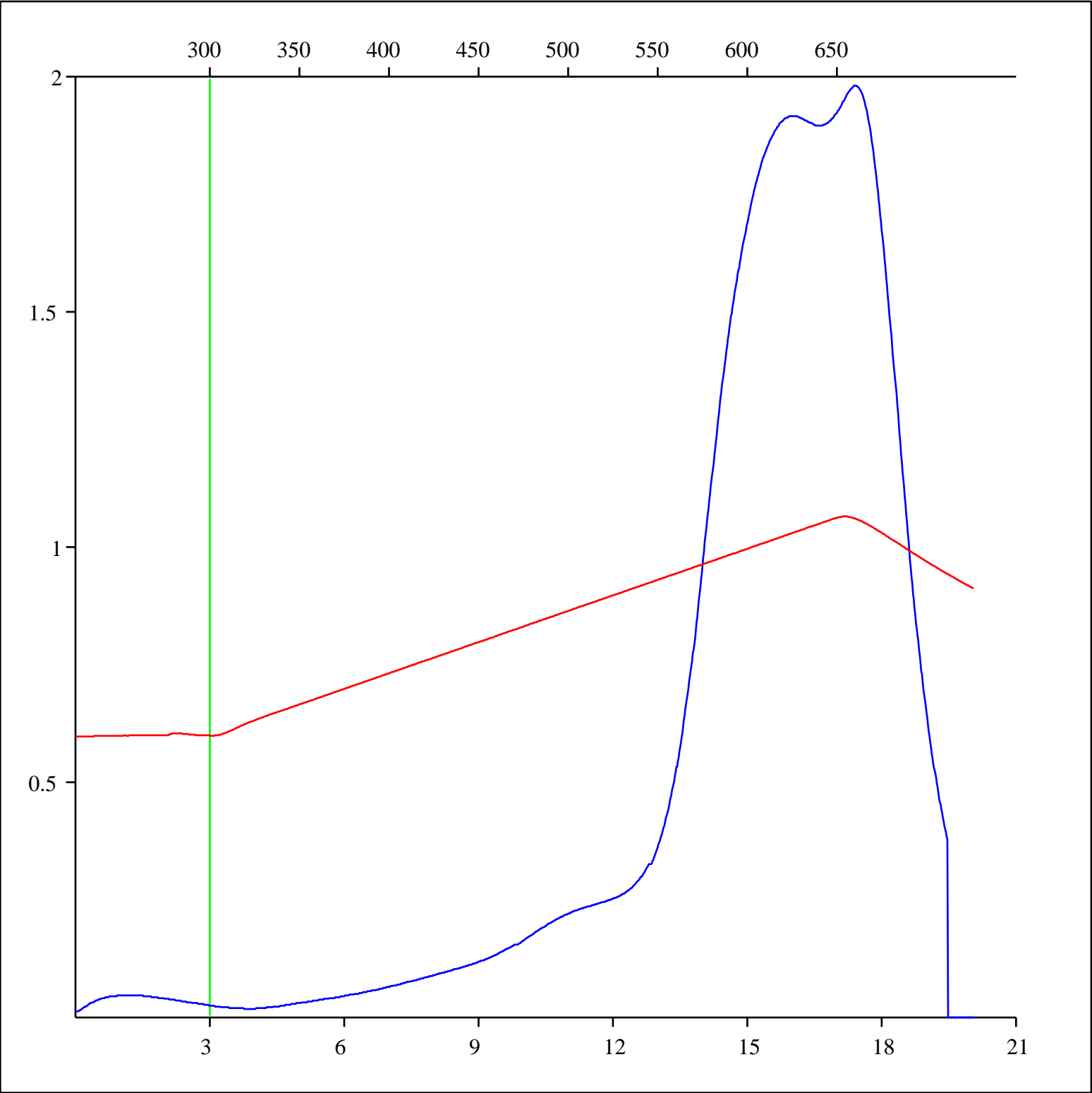
Sample: C-541502  
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## Pyrolysis carbon monoxide



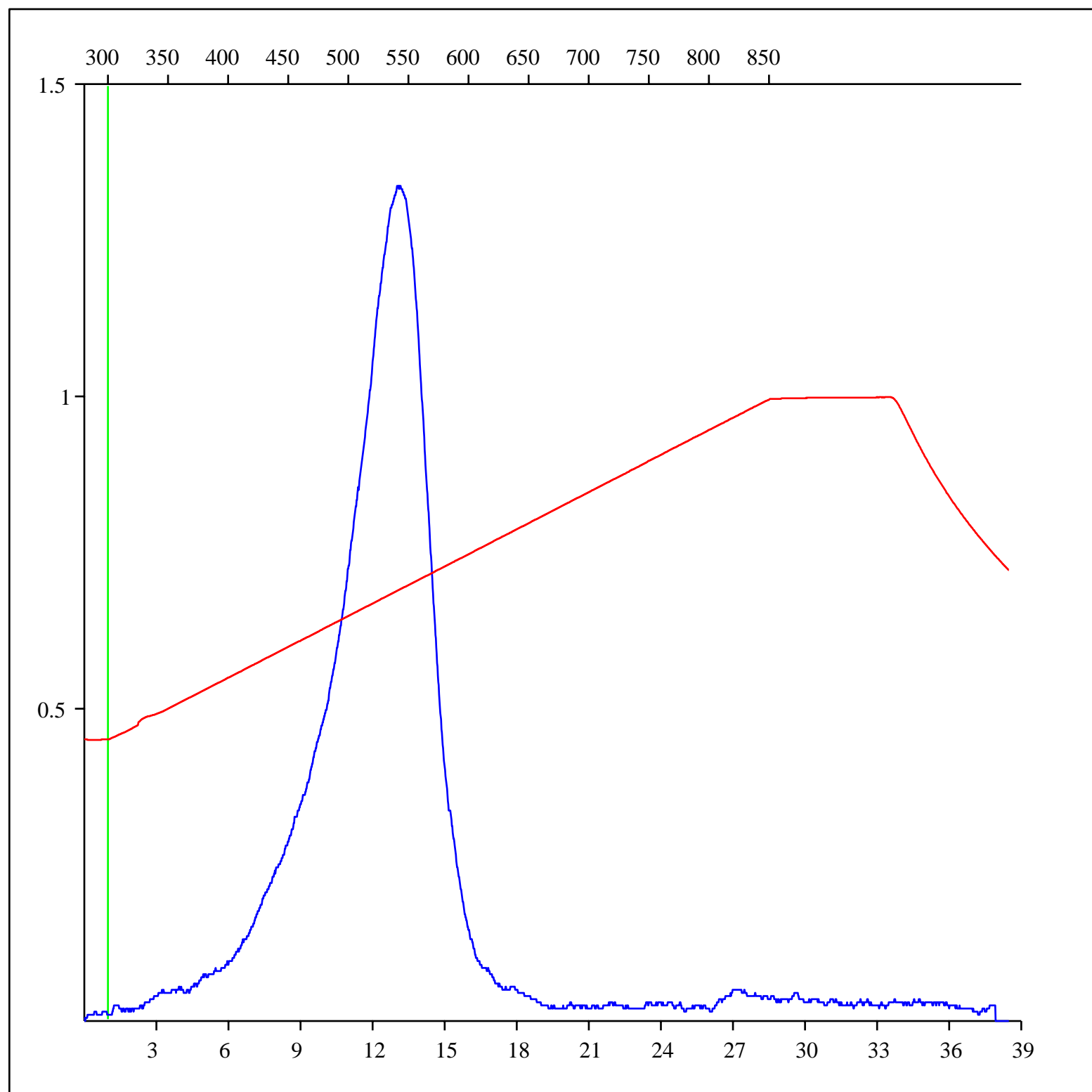
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Pyrolysis carbon dioxide



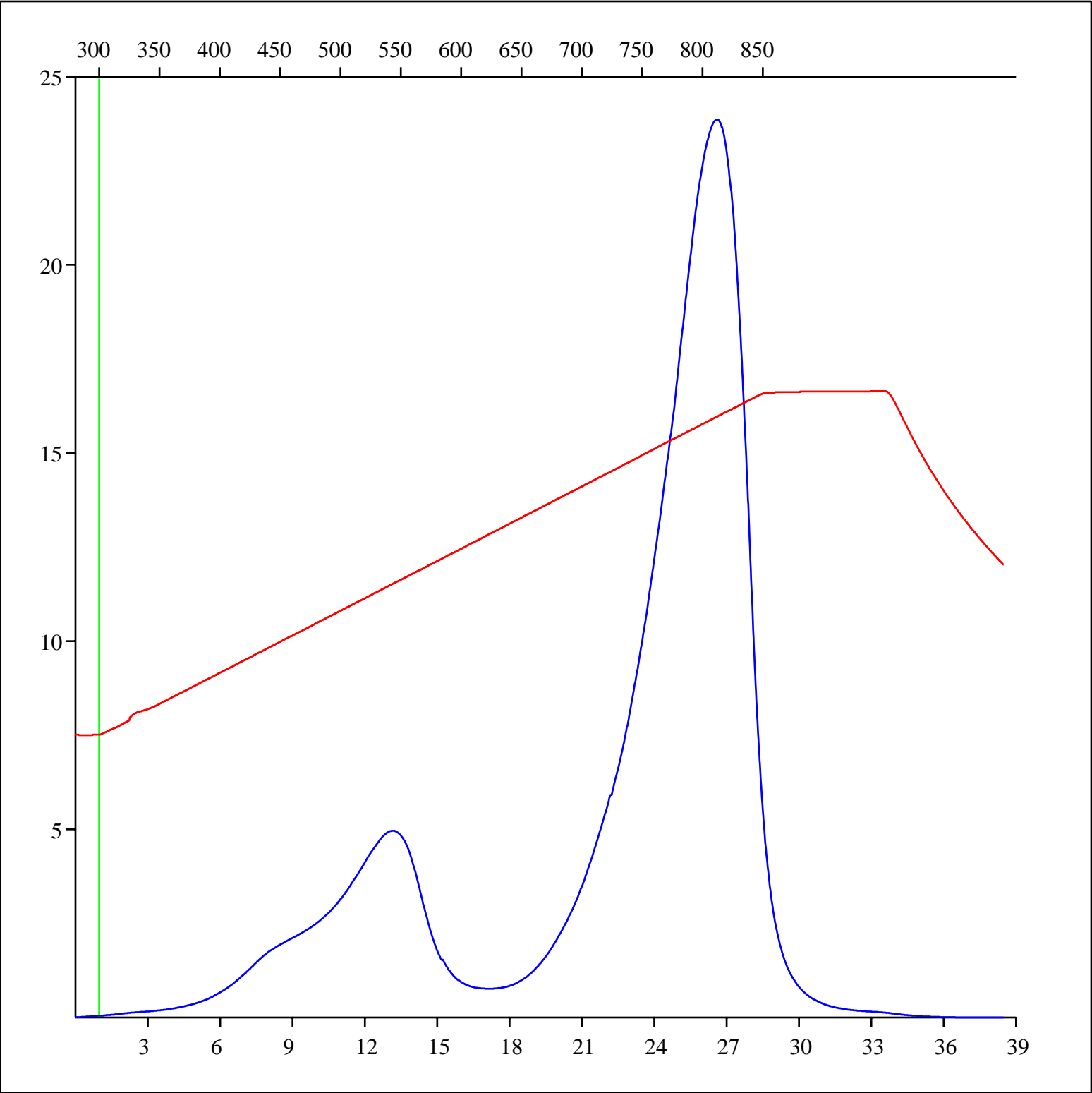
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

