

## 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-519943

Acquisition Date: 01-DEC-2007

Location: SUNCOR PC LAPRISE C- 028-H/094-G-08

Depth: 425 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.3

S1 = 0.58

S2 = 2.21

S3 = 0.25

PI = 0.21

Tmax = 431

TpkS2 = 473

S3CO = 0.26

PC(%) = 0.26

TOC(%) = 1.64

RC(%) = 1.38

HI = 135

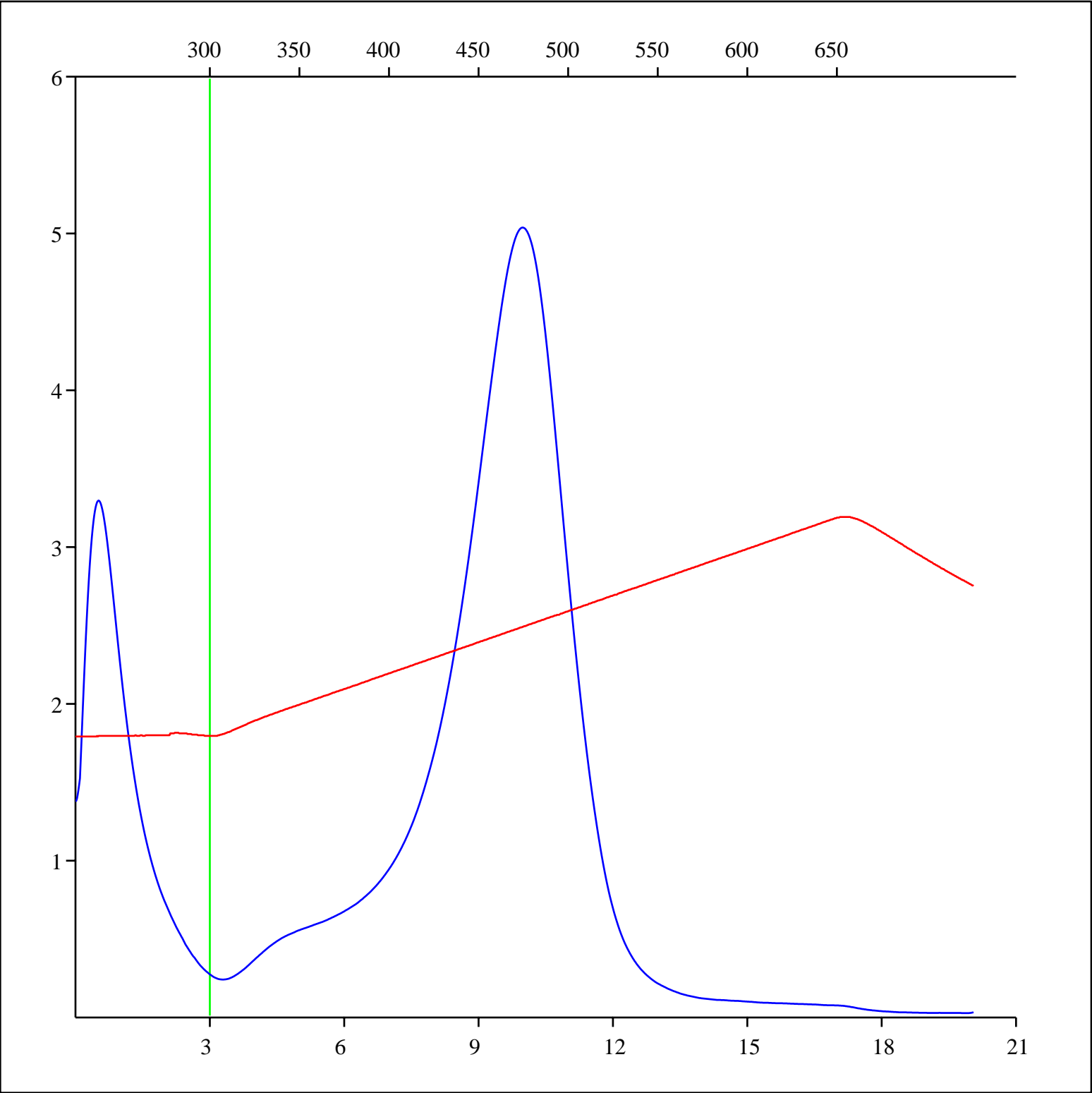
OICO = 16

OI = 15

MINC(%) = 0.23

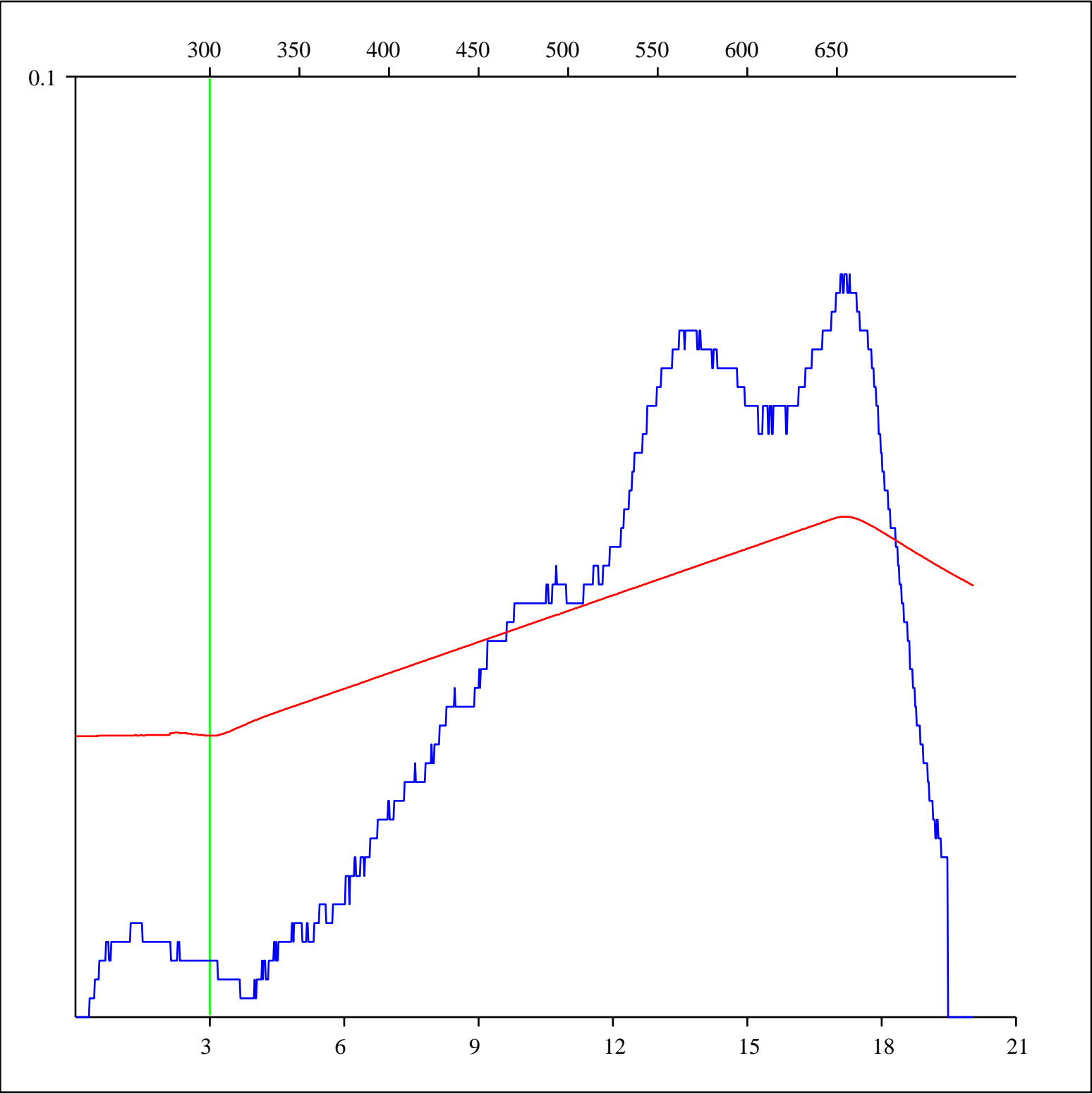
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FID hydrocarbons



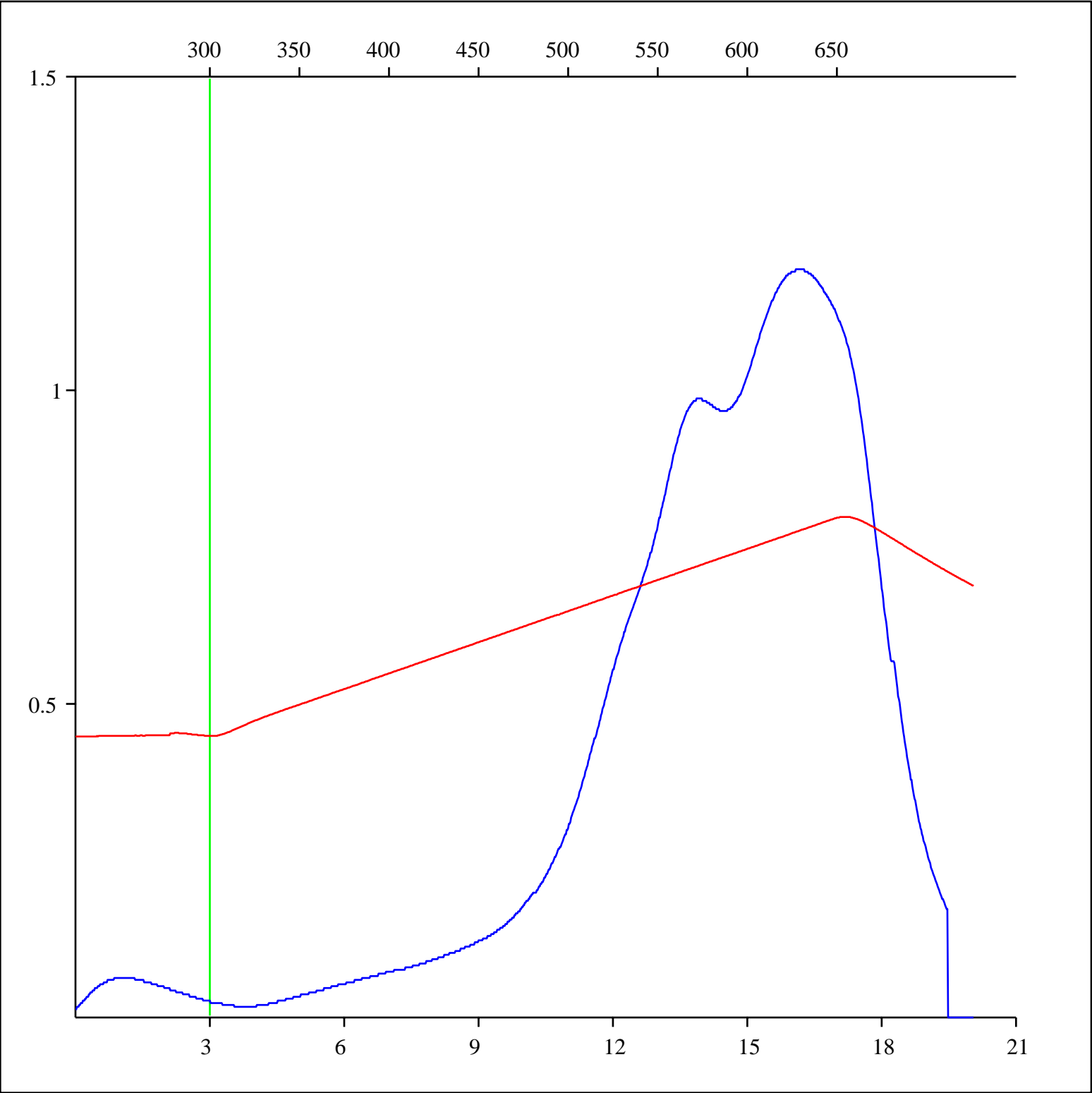
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Pyrolysis carbon monoxide



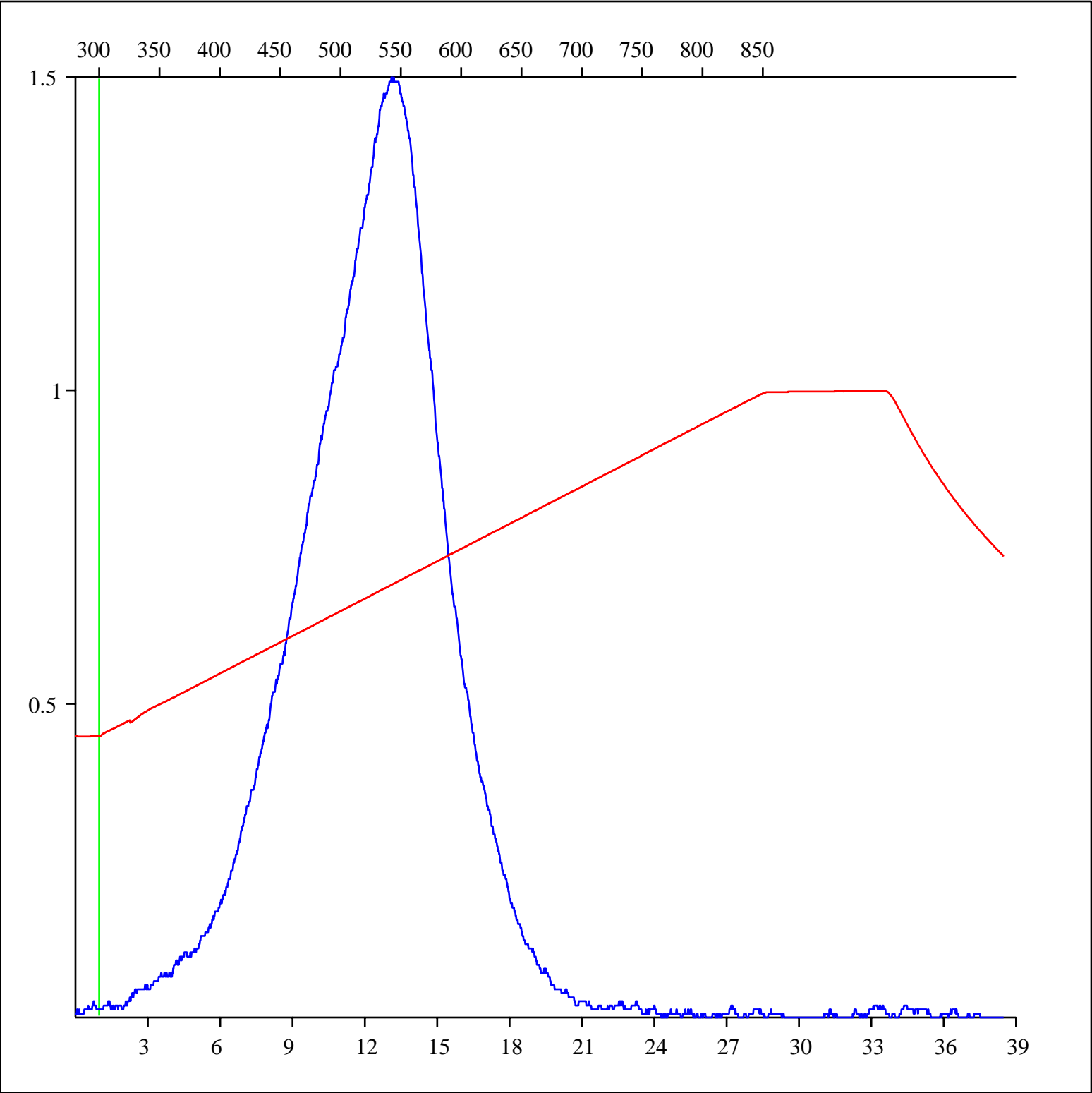
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Pyrolysis carbon dioxide



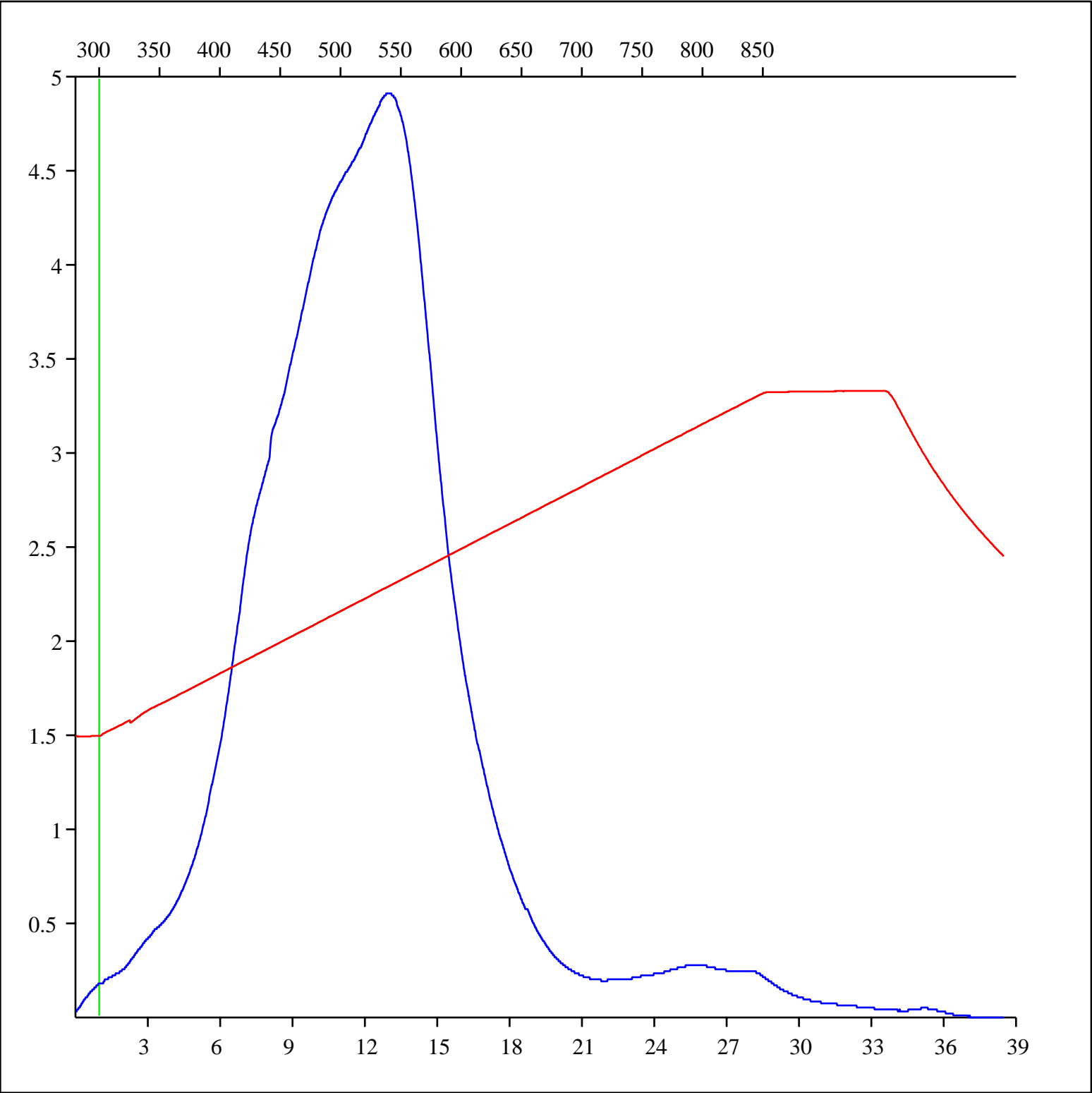
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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## Oxidation carbon monoxide & carbon dioxide

