

## 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-528969

Acquisition Date: 24-JAN-2007

Location: QUESTERRE ET AL BEAVER A- 093-K/094-N-16

Depth: 1865 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.8

S1 = 0.22

S2 = 1.37

S3 = 0.54

PI = 0.14

Tmax = 472

TpkS2 = 512

S3CO = 0.64

PC(%) = 0.18

TOC(%) = 2.31

RC(%) = 2.13

HI = 59

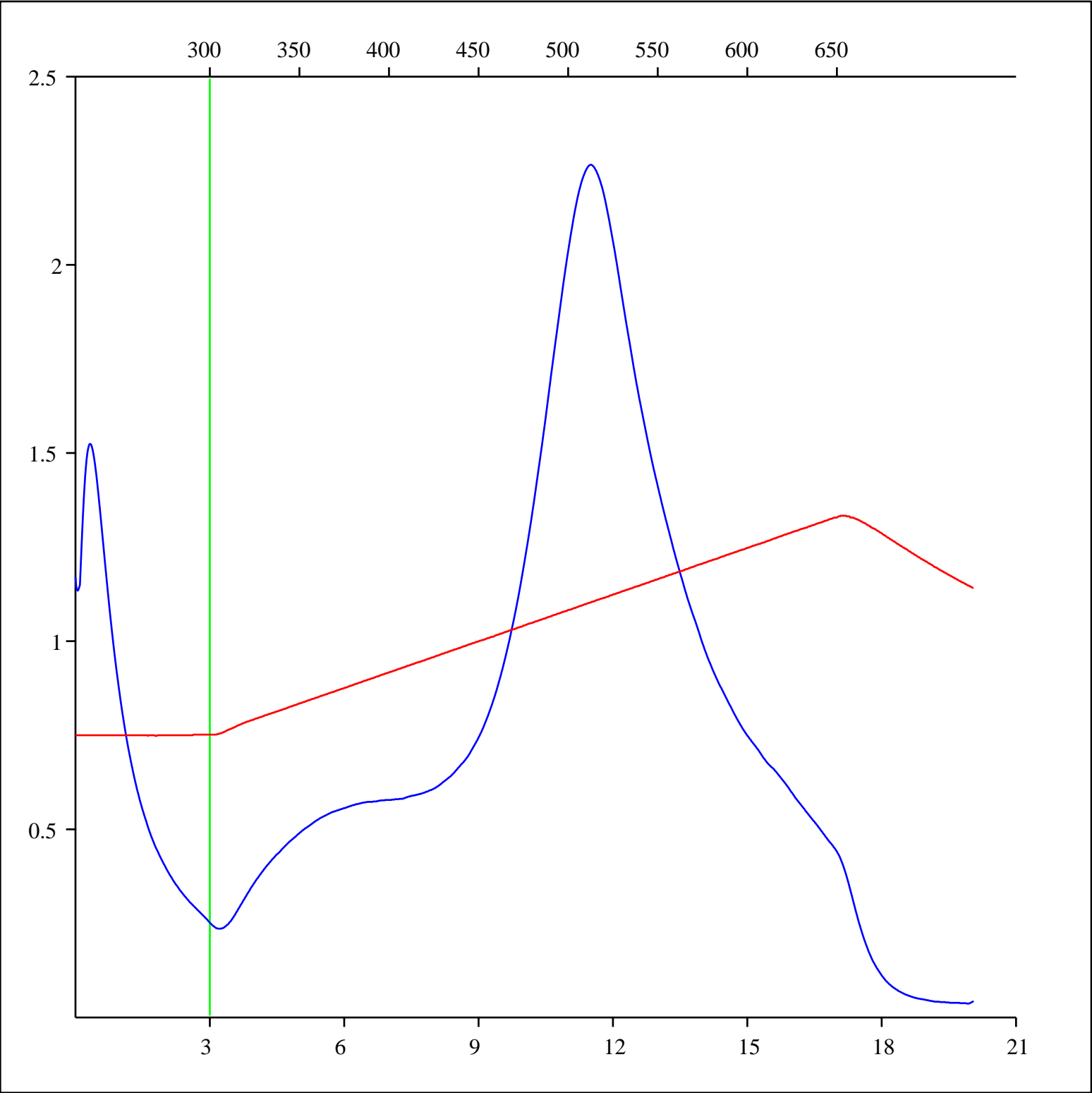
OICO = 28

OI = 23

MINC(%) = 1.09

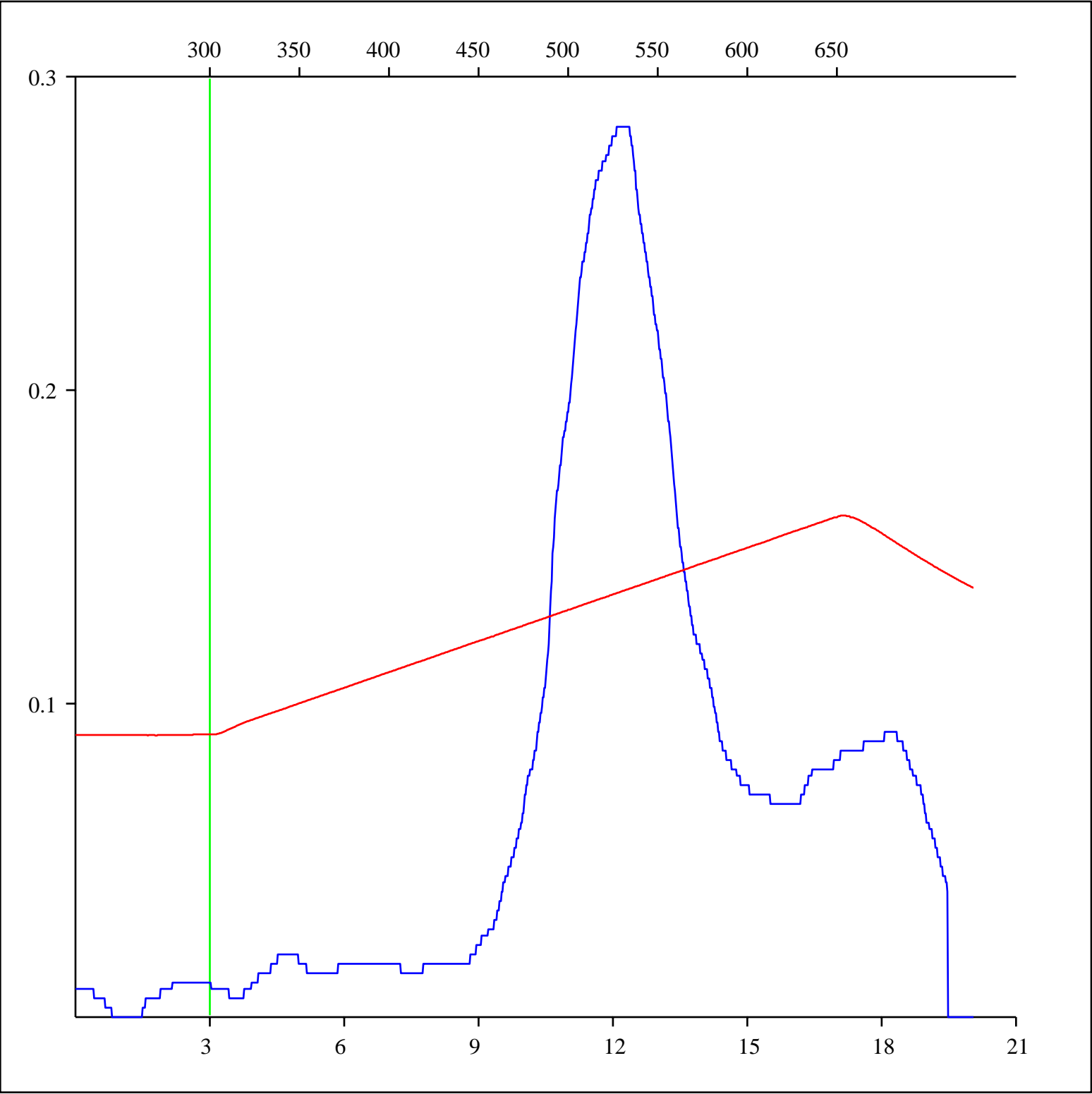
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FID hydrocarbons



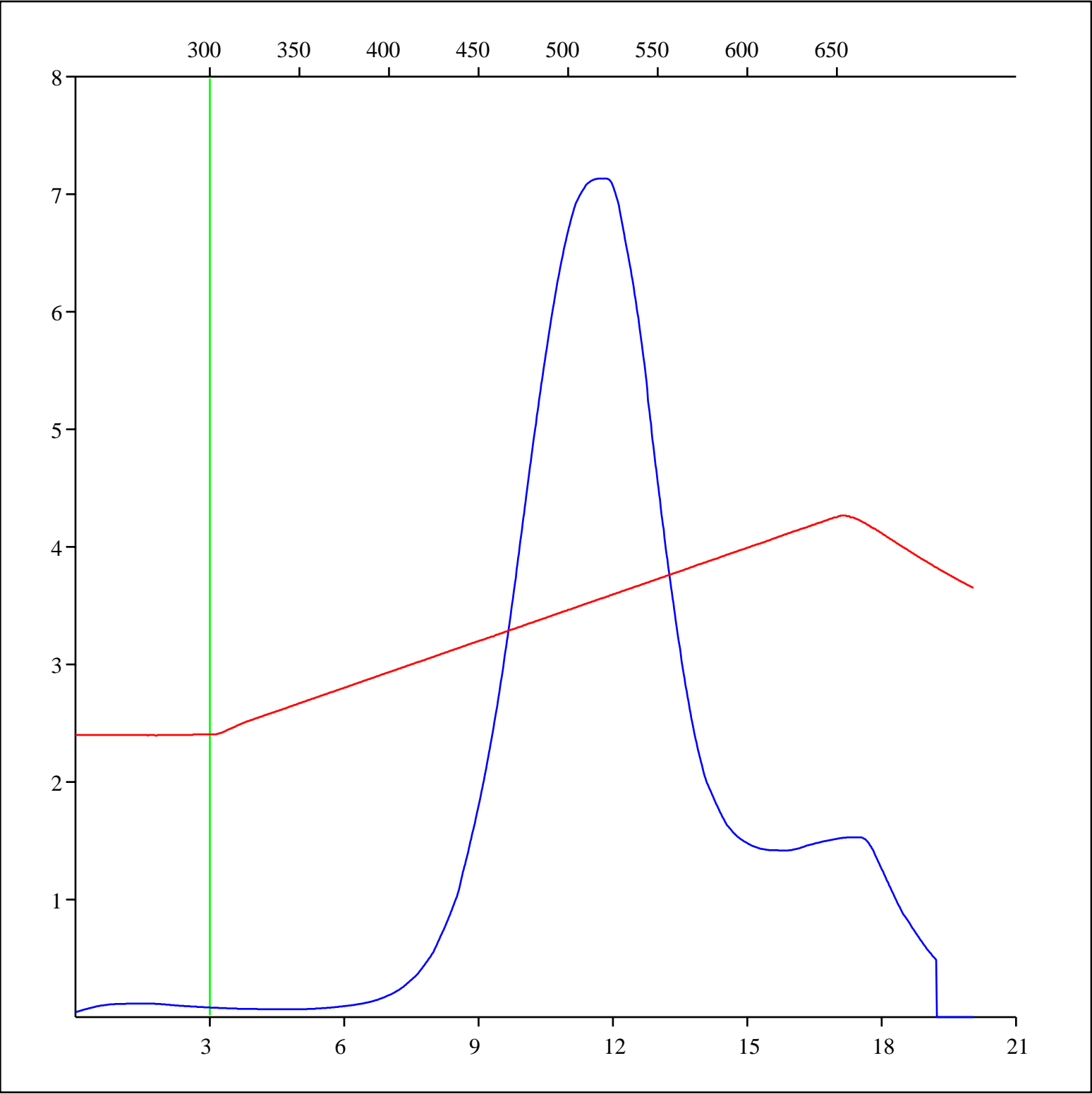
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Pyrolysis carbon monoxide



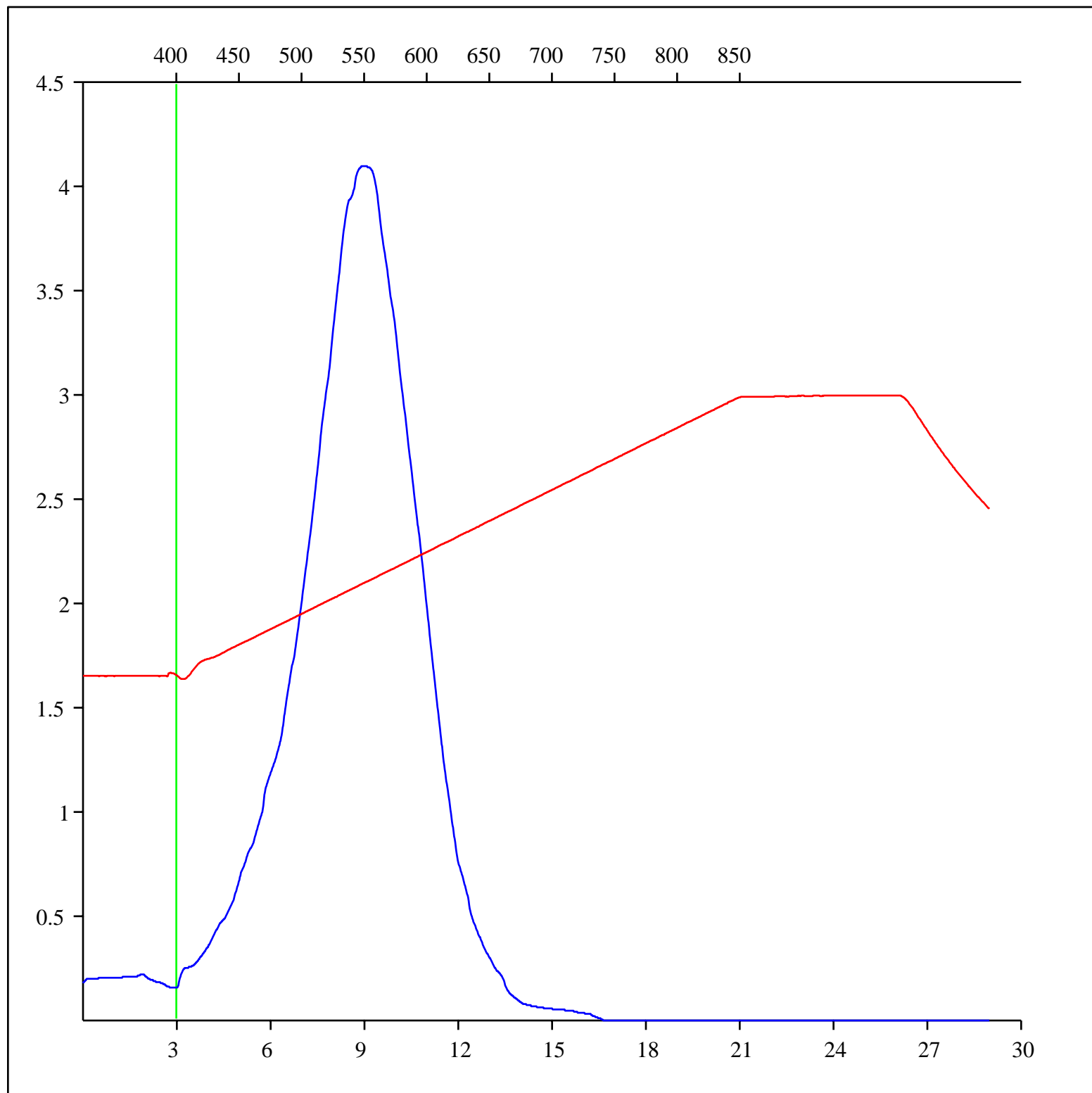
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Pyrolysis carbon dioxide



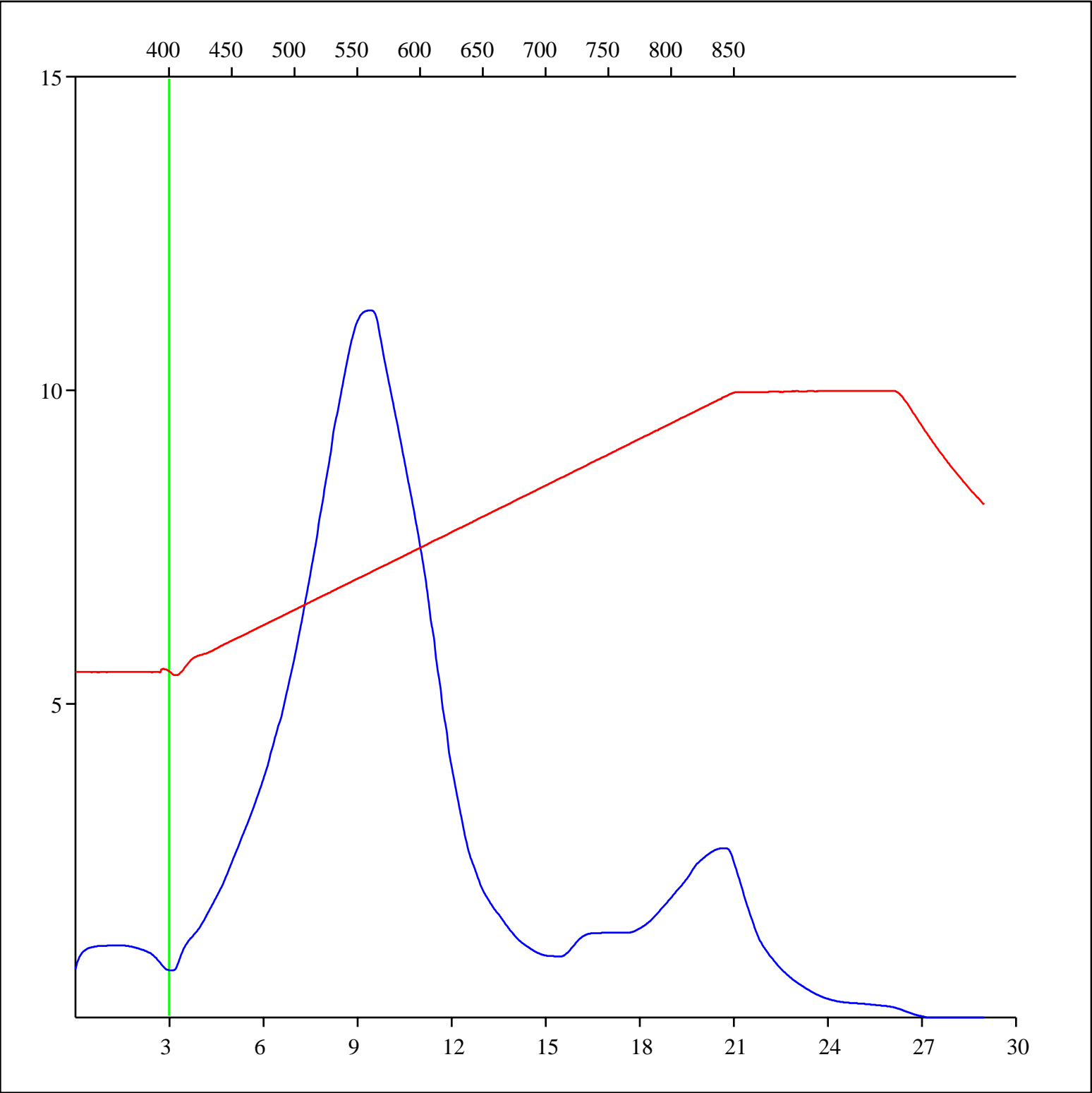
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

