

## 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-451483

Acquisition Date: 18-AUG-2005

Location: CNRL ET AL ETSHO D- 077-J/094-O-08

Depth: 4260 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.2

S1 = 0.59

S2 = 3.8

S3 = 0.37

PI = 0.13

Tmax = 441

TpkS2 = 481

S3CO = 0.55

PC(%) = 0.39

TOC(%) = 2.42

RC(%) = 2.03

HI = 157

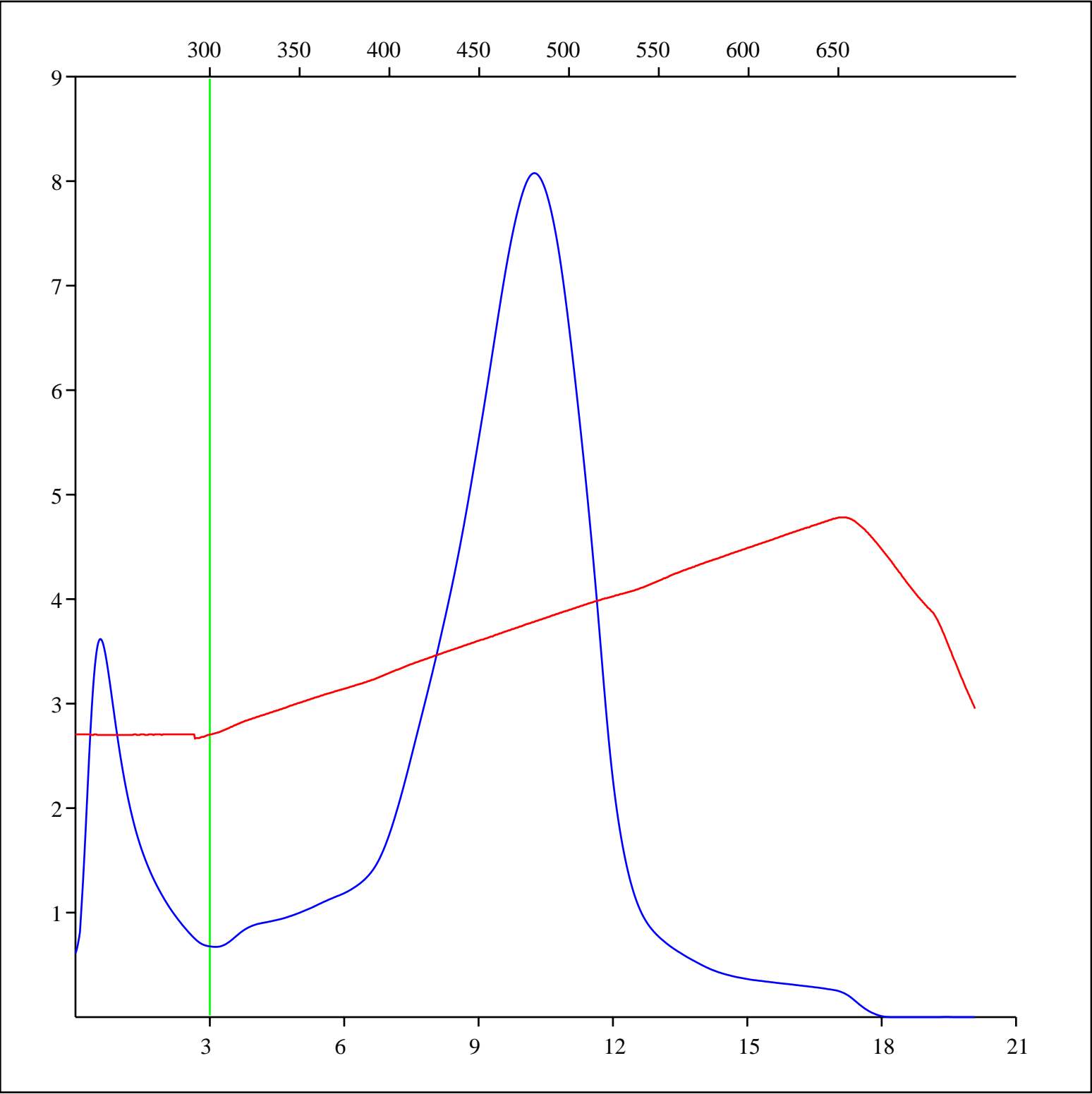
OICO = 23

OI = 15

MINC(%) = 2

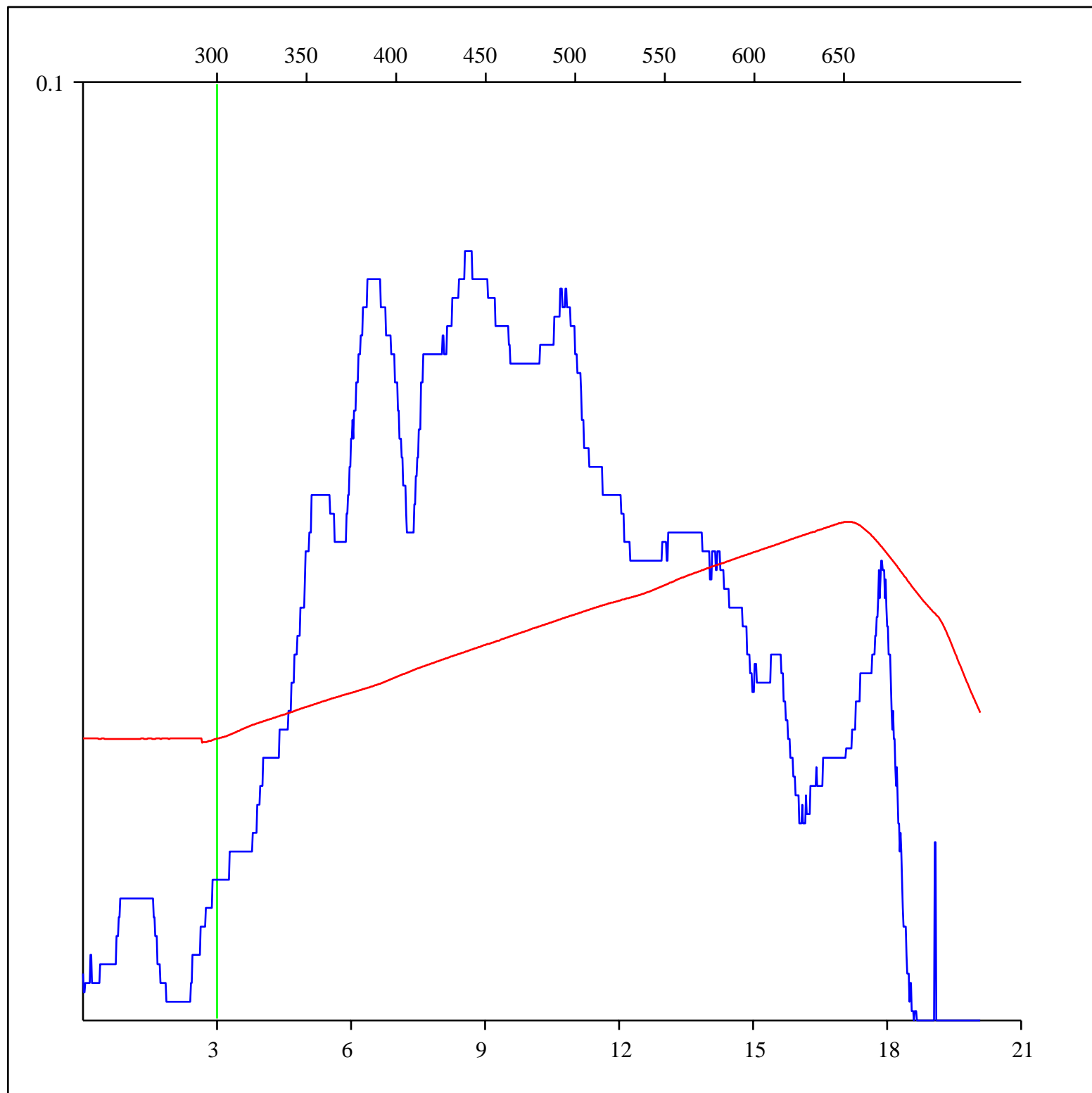
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FID hydrocarbons



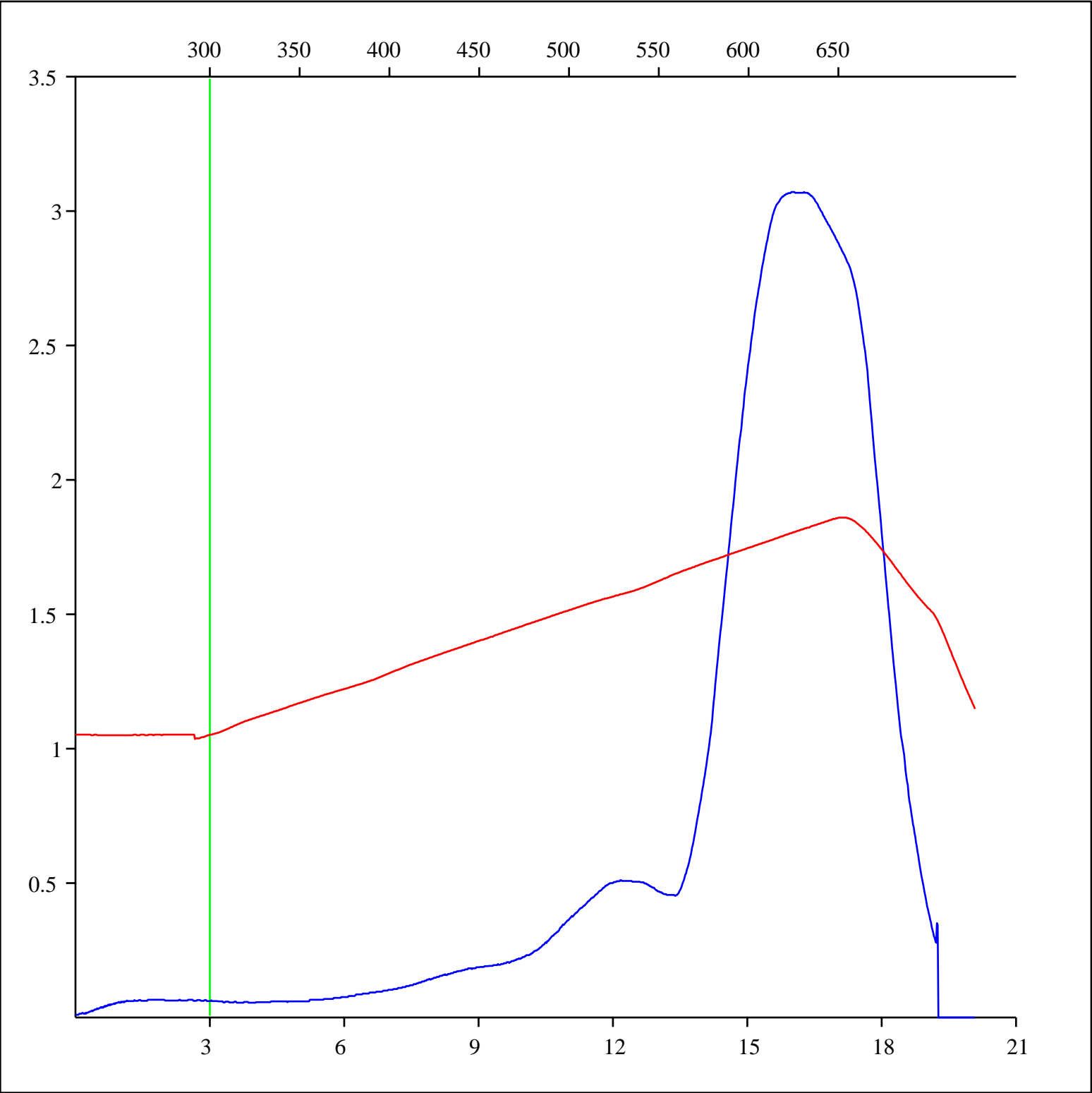
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## Pyrolysis carbon monoxide



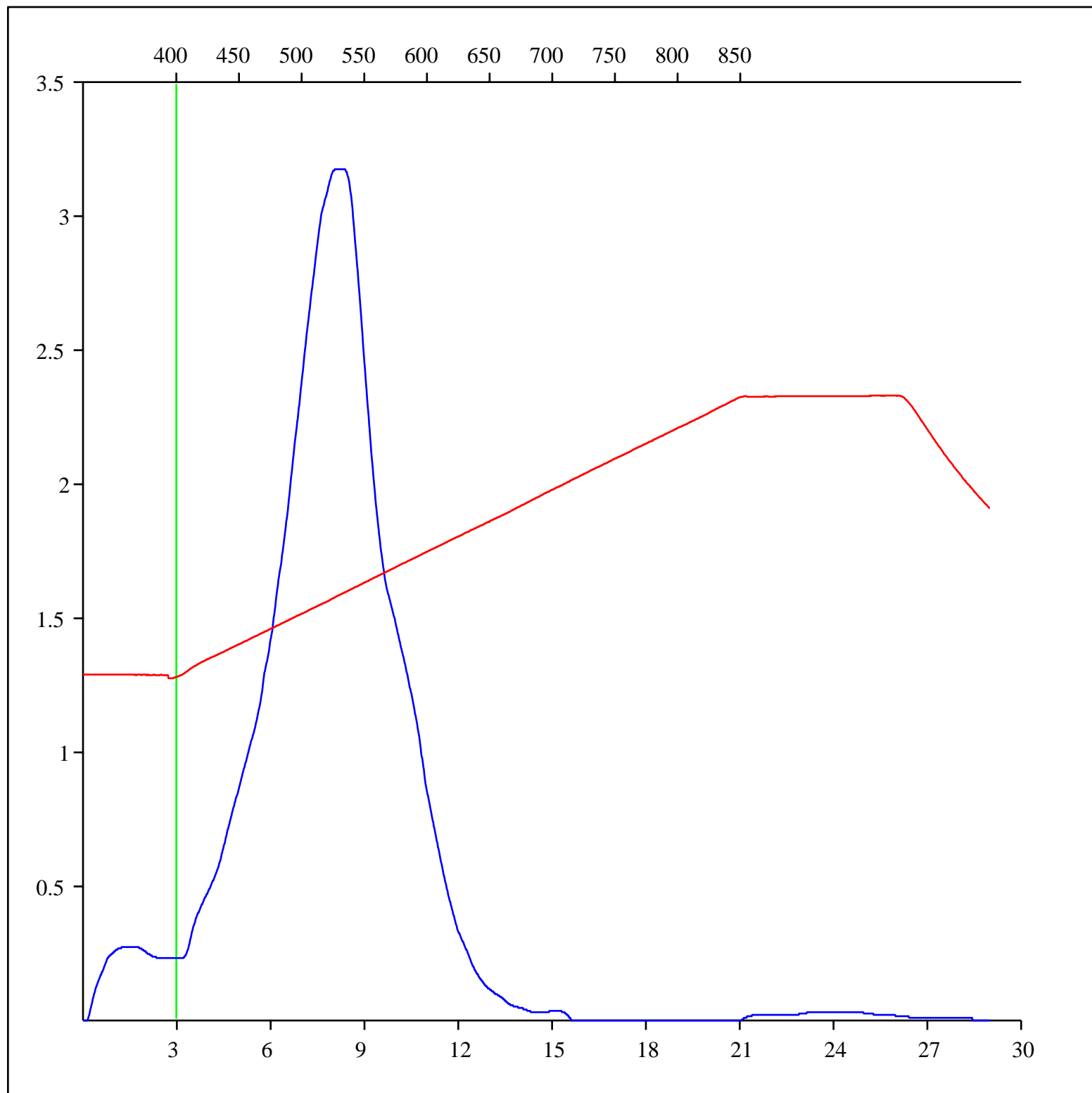
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Pyrolysis carbon dioxide



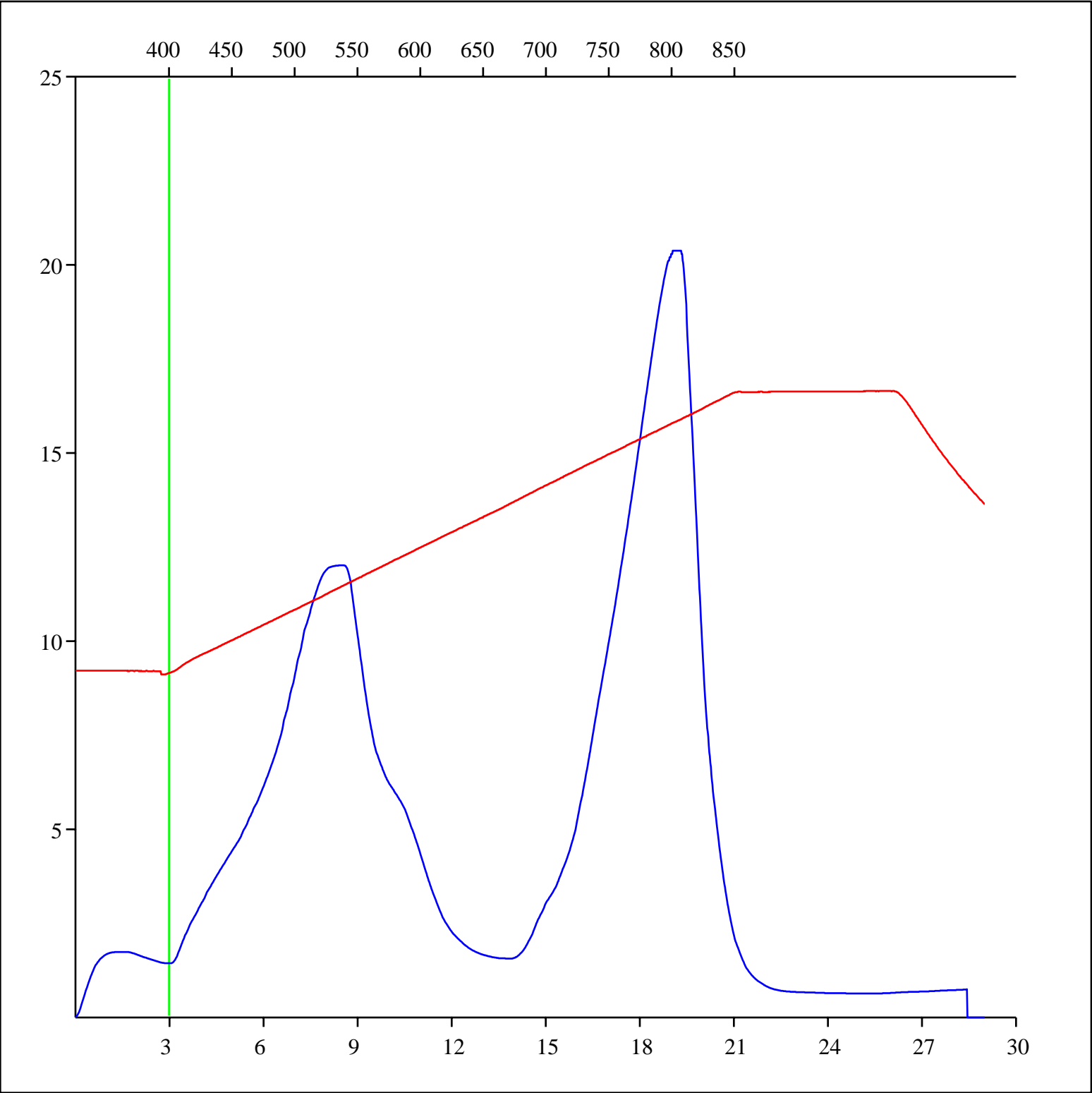
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

