

## 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-518257

Acquisition Date: 05-OCT-2002

Location: CNRL SIKANNI B- 043-B/094-G-07

Depth: 3760 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 100.2

S1 = 0.77

S2 = 2.88

S3 = 0.15

PI = 0.21

Tmax = 441

TpkS2 = 480

S3CO = 0.16

PC(%) = 0.31

TOC(%) = 1.94

RC(%) = 1.63

HI = 149

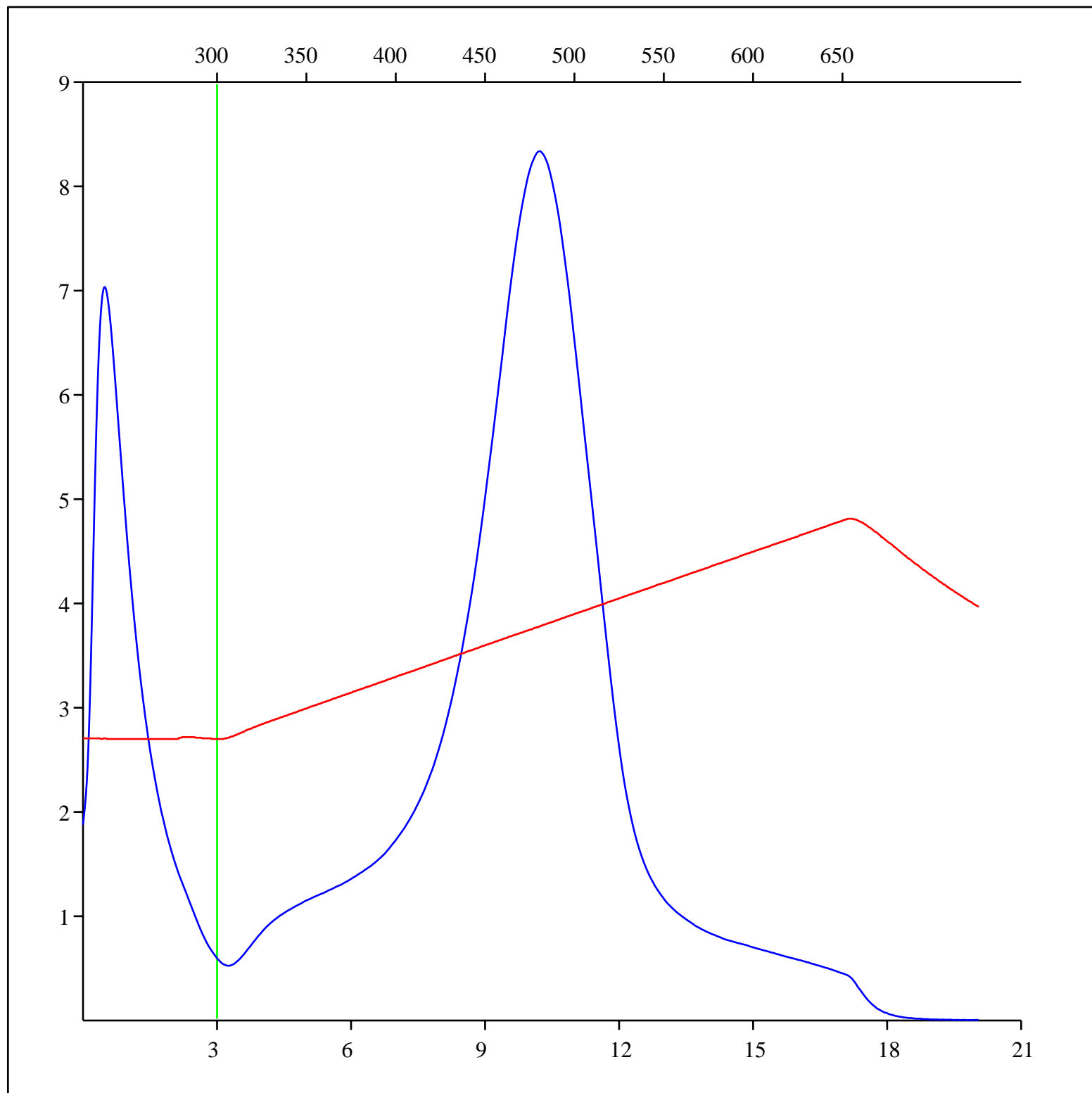
OICO = 8

OI = 8

MINC(%) = 0.4

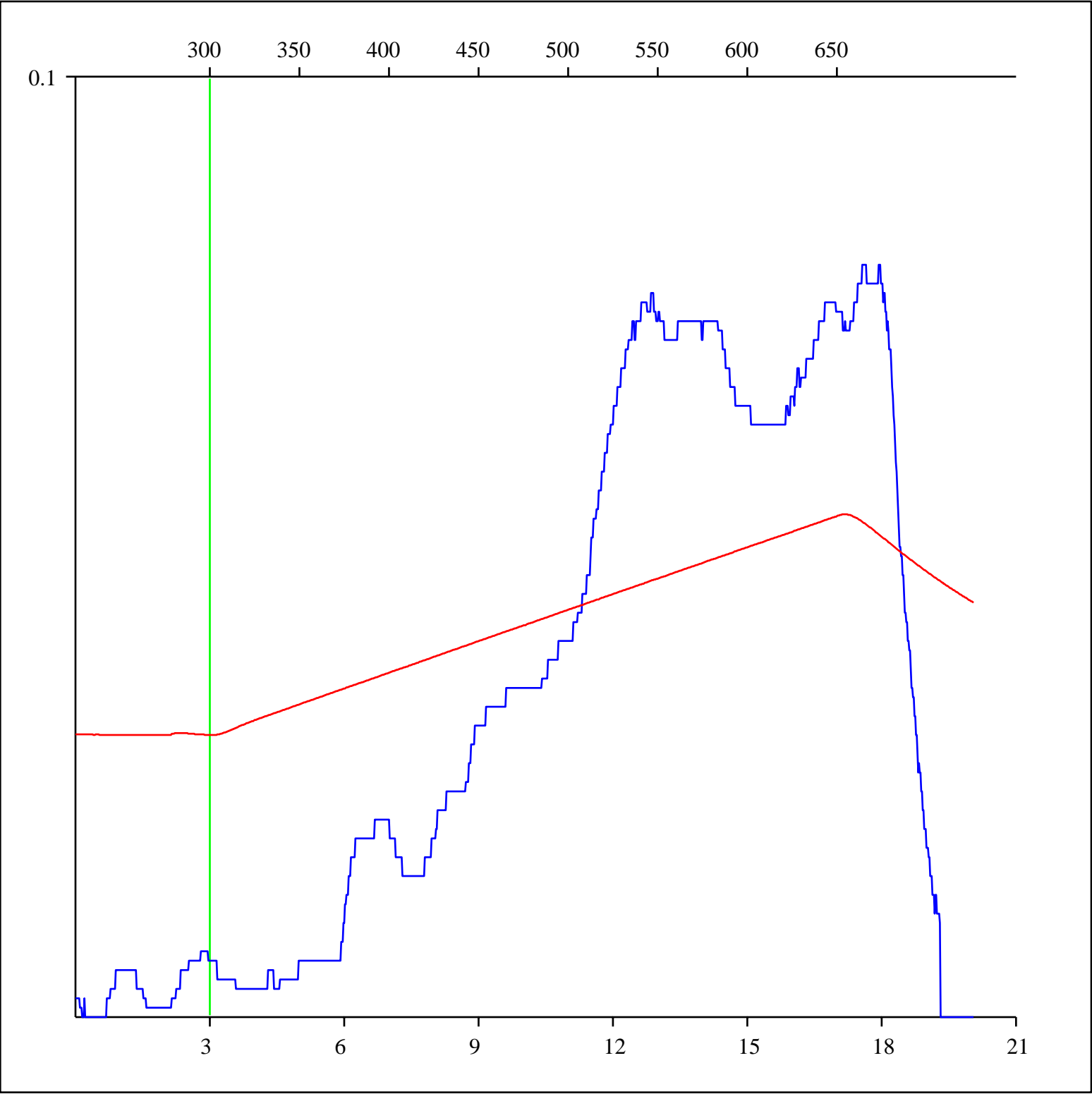
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## FID hydrocarbons



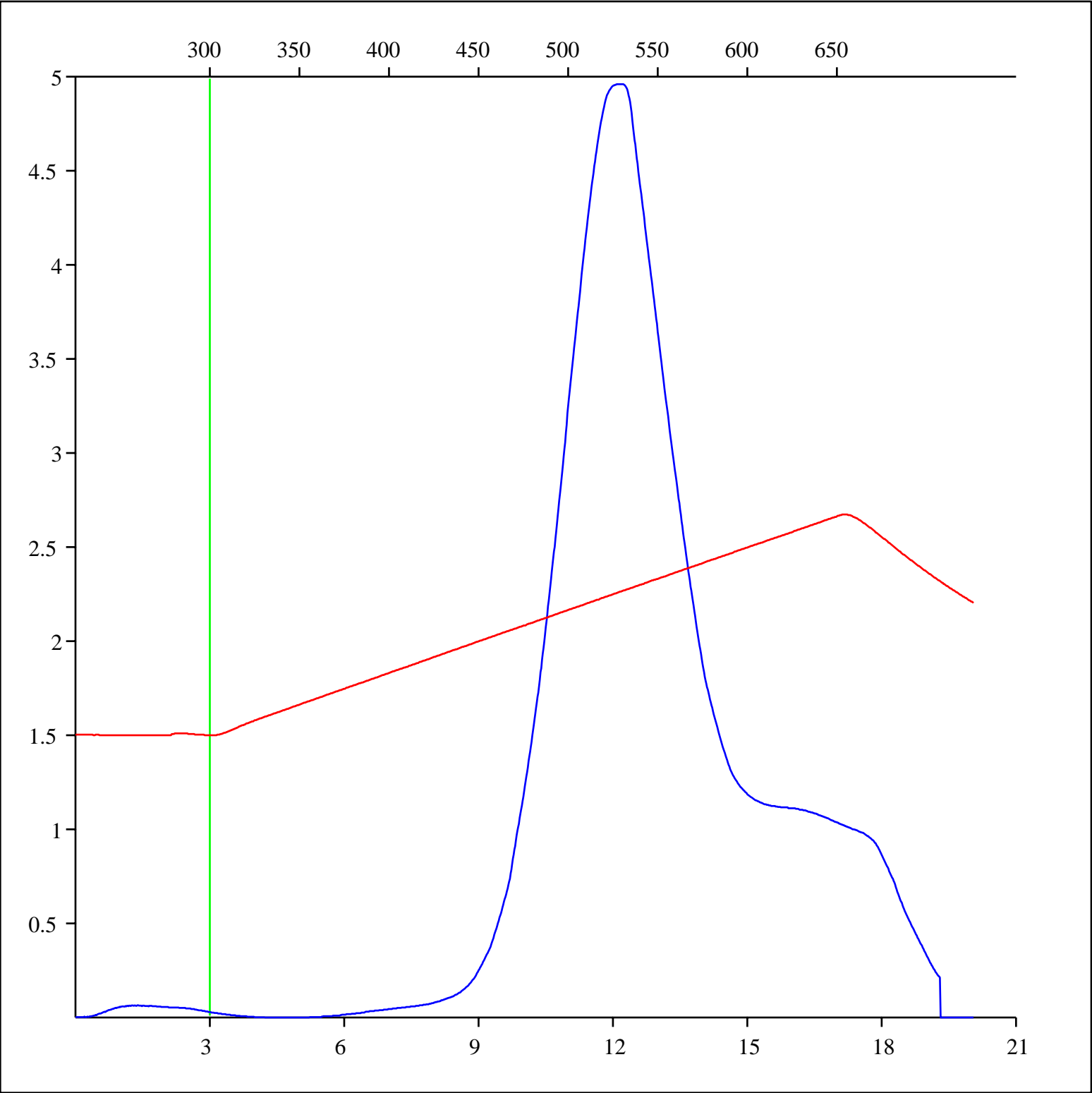
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Pyrolysis carbon monoxide



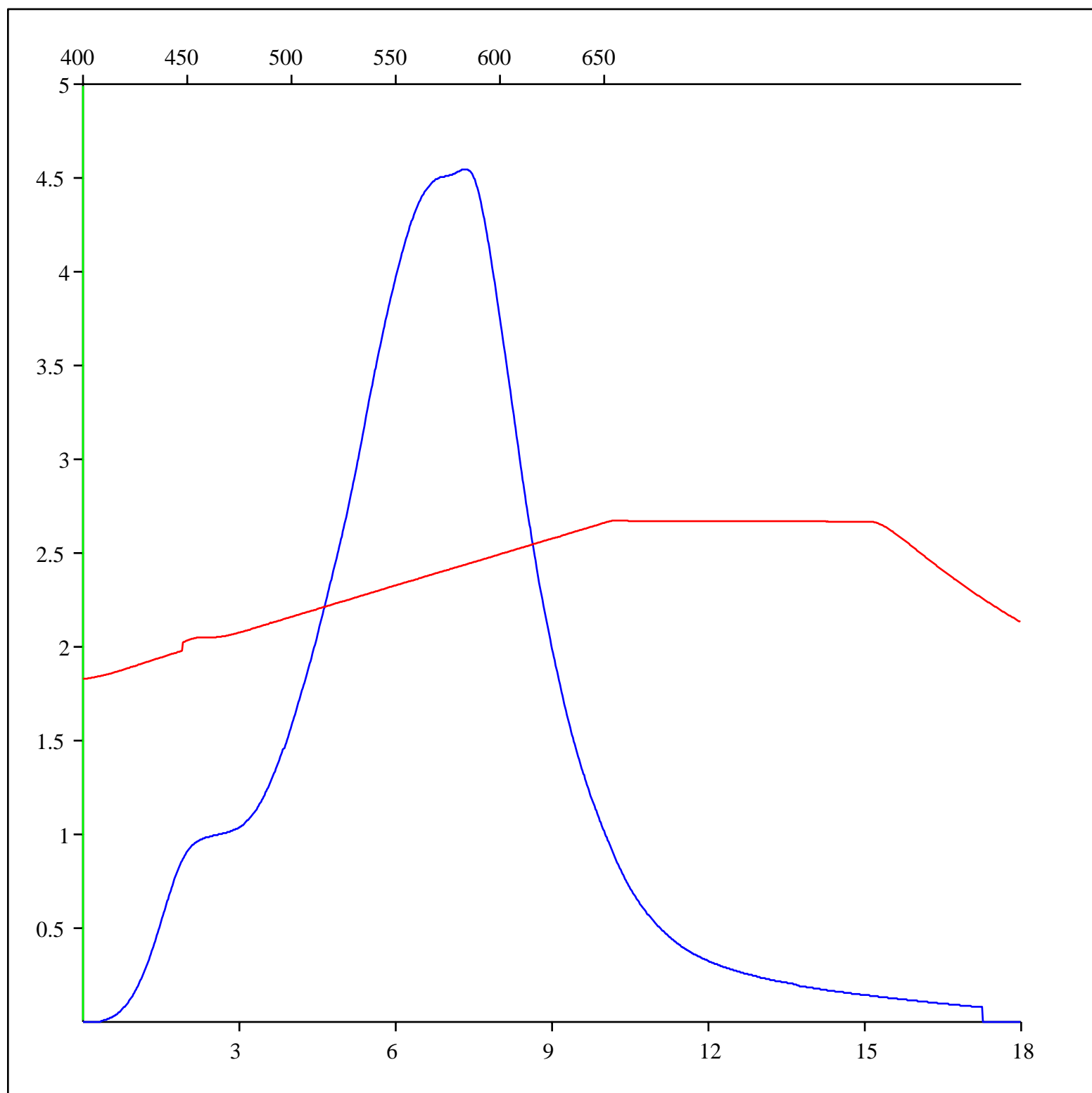
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Pyrolysis carbon dioxide



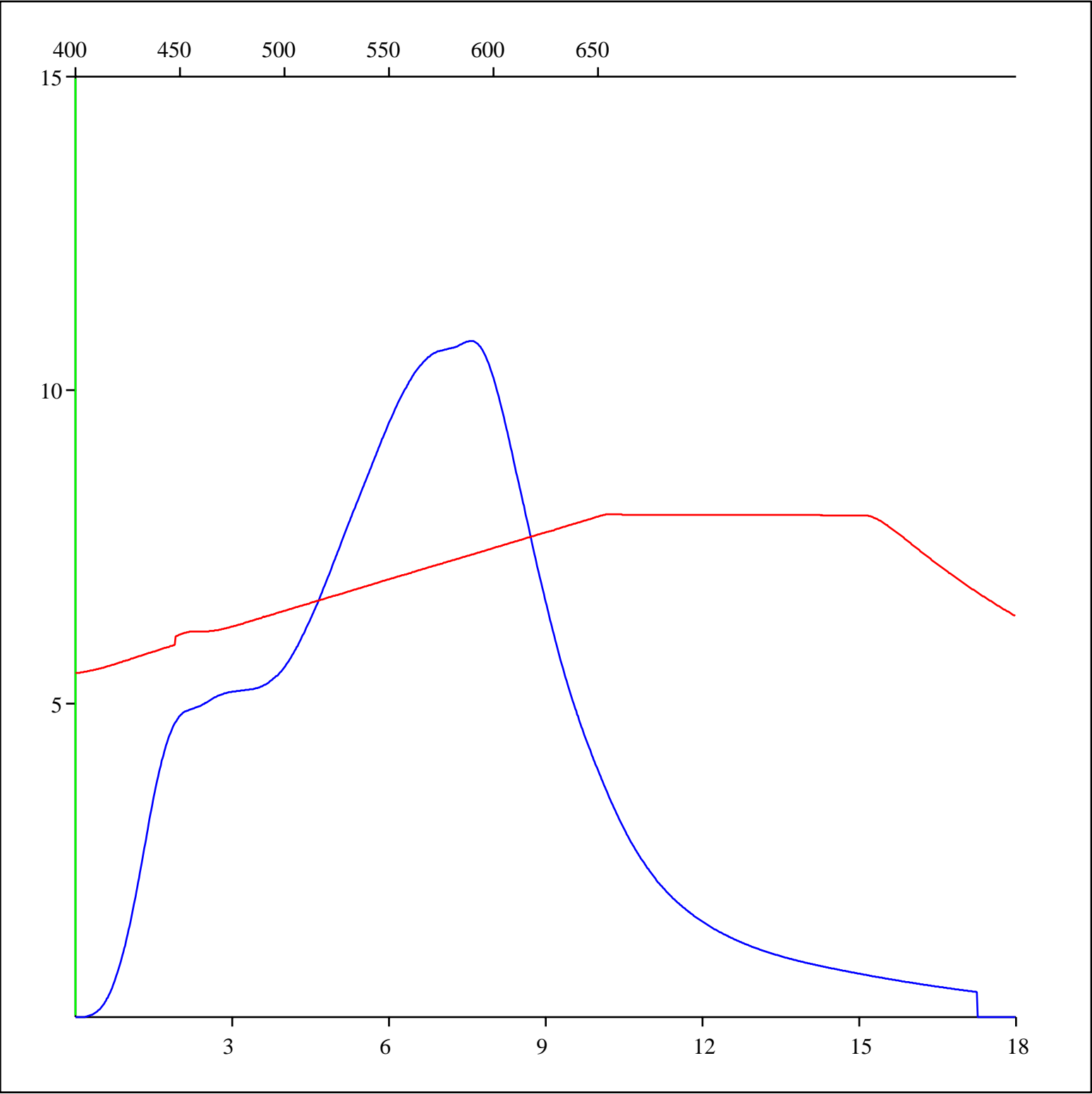
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

