

## 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-454052

Acquisition Date: 18-AUG-2005

Location: GULF PHILIS A- 088-B/094-O-16

Depth: 2590 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.9

S1 = 0.16

S2 = 0.14

S3 = 0.22

PI = 0.52

Tmax = 342

TpkS2 = 382

S3CO = 0.06

PC(%) = 0.03

TOC(%) = 1.19

RC(%) = 1.16

HI = 12

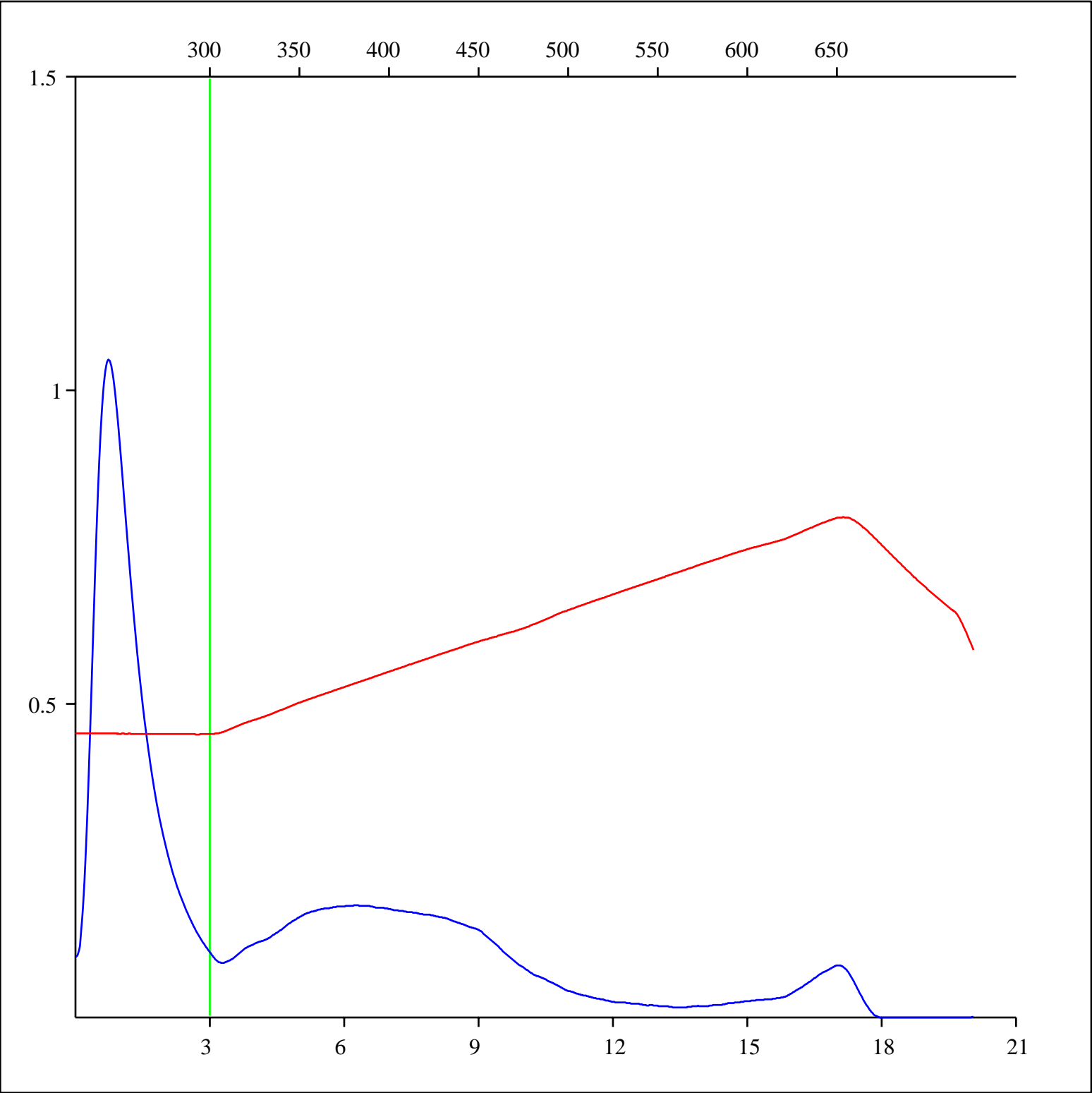
OICO = 5

OI = 18

MINC(%) = 0.7

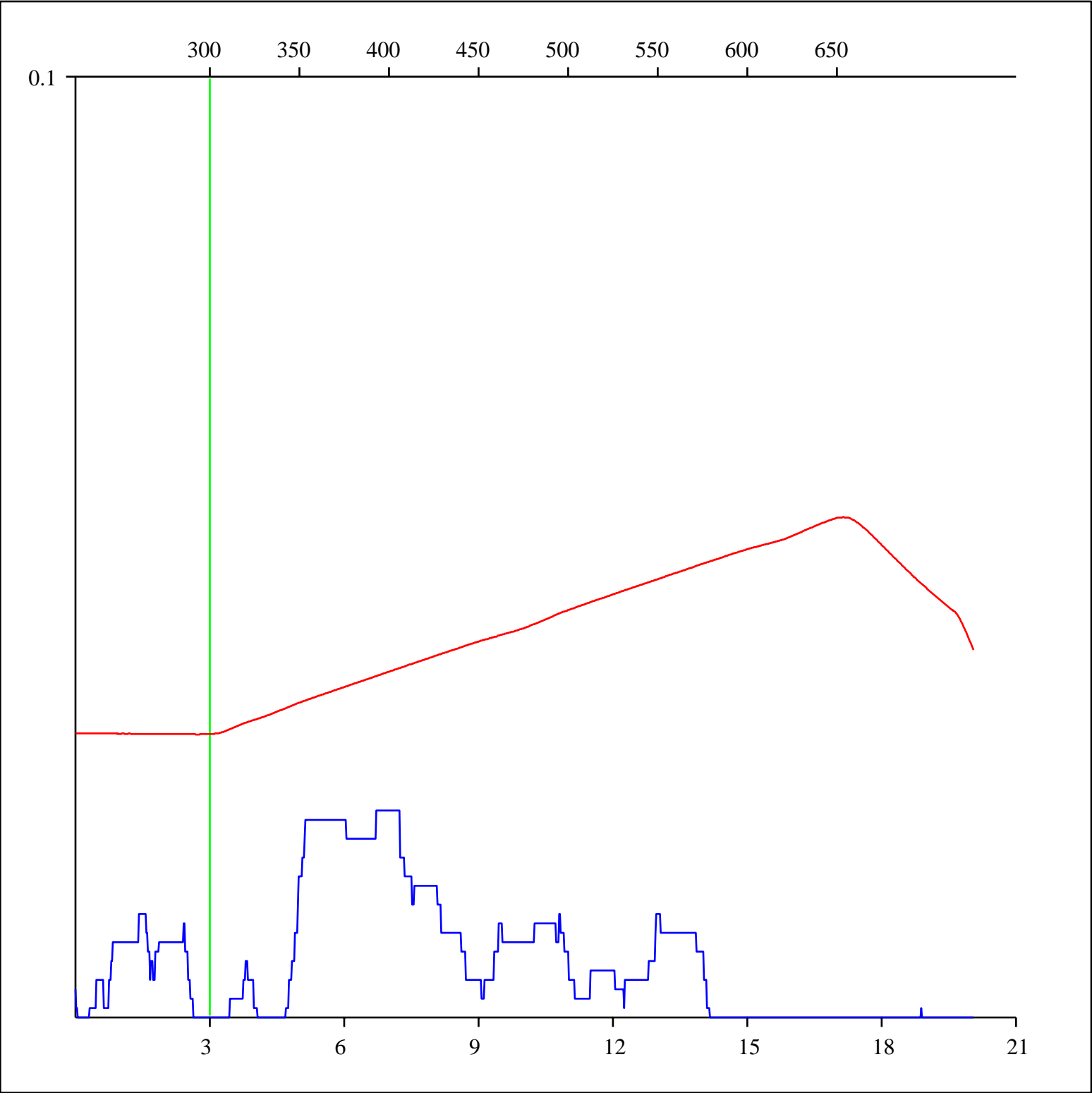
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FID hydrocarbons



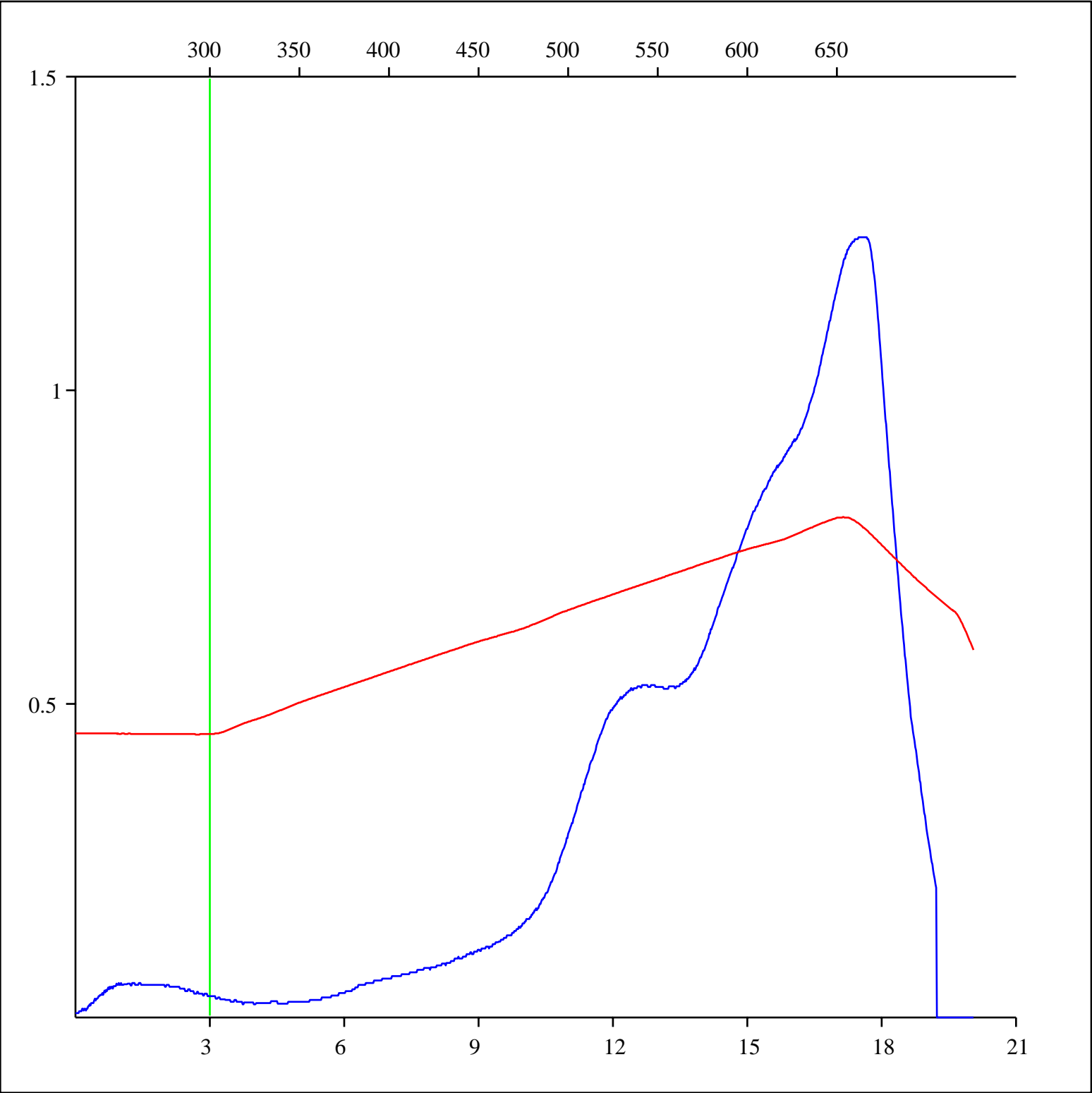
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Pyrolysis carbon monoxide



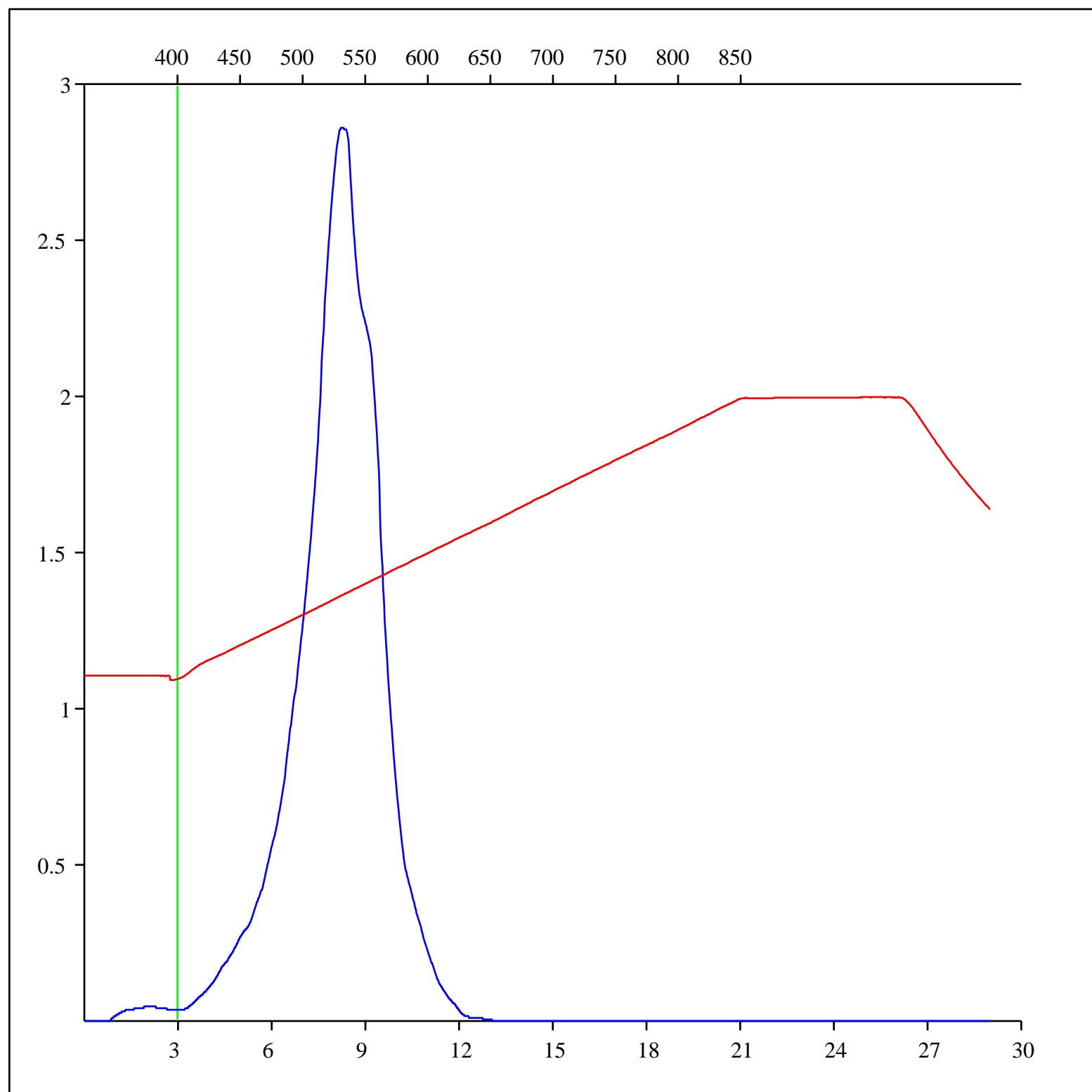
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Pyrolysis carbon dioxide



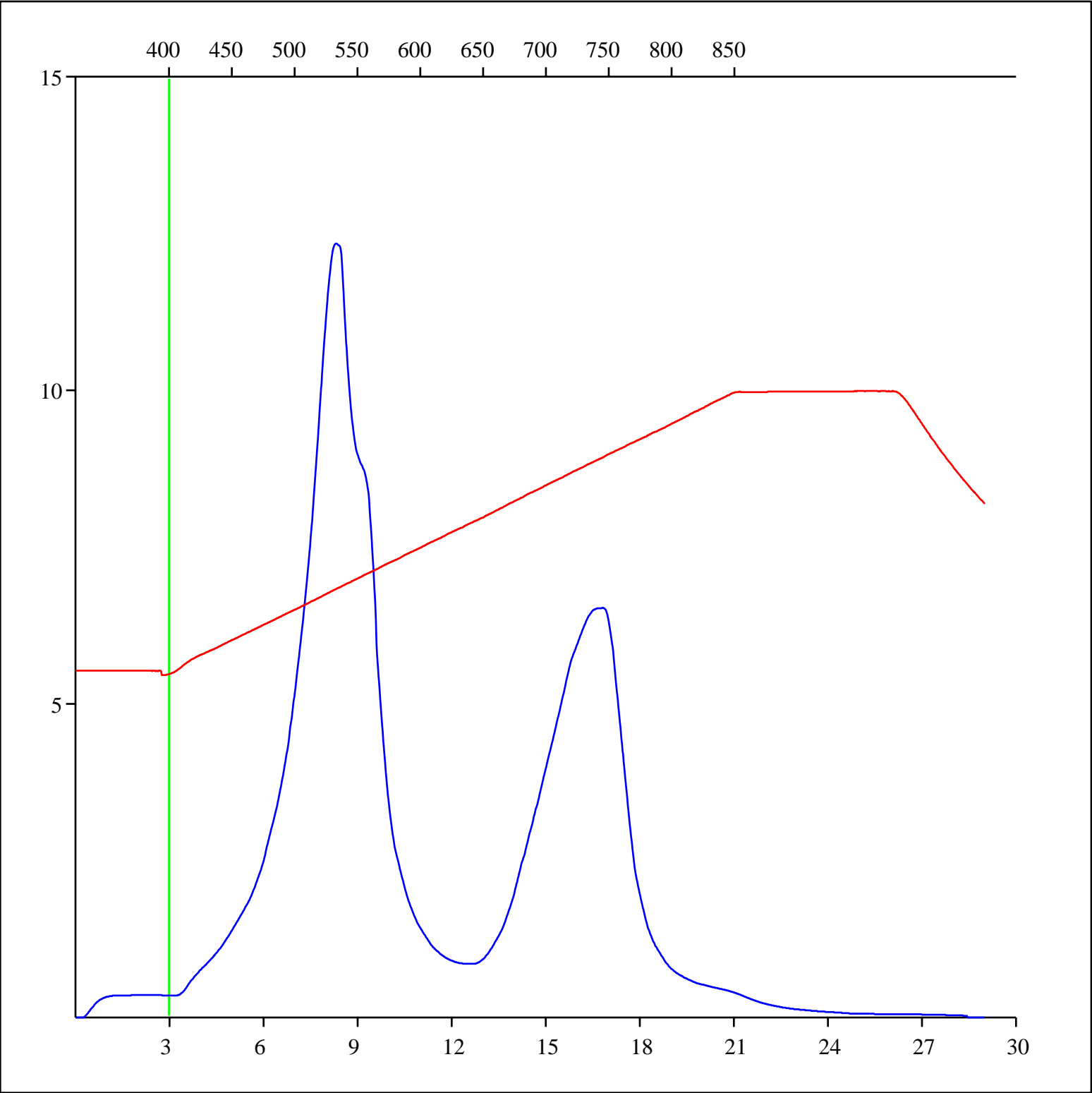
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

