

## 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-451471

Acquisition Date: 22-AUG-2005

Location: COPOL ET AL OOTLA D- 092-H/094-O-09

Depth: 2255 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.5

S1 = 0.28

S2 = 0.18

S3 = 0.1

PI = 0.61

Tmax = 279

TpkS2 = 319

S3CO = 0.07

PC(%) = 0.04

TOC(%) = 1.97

RC(%) = 1.93

HI = 10

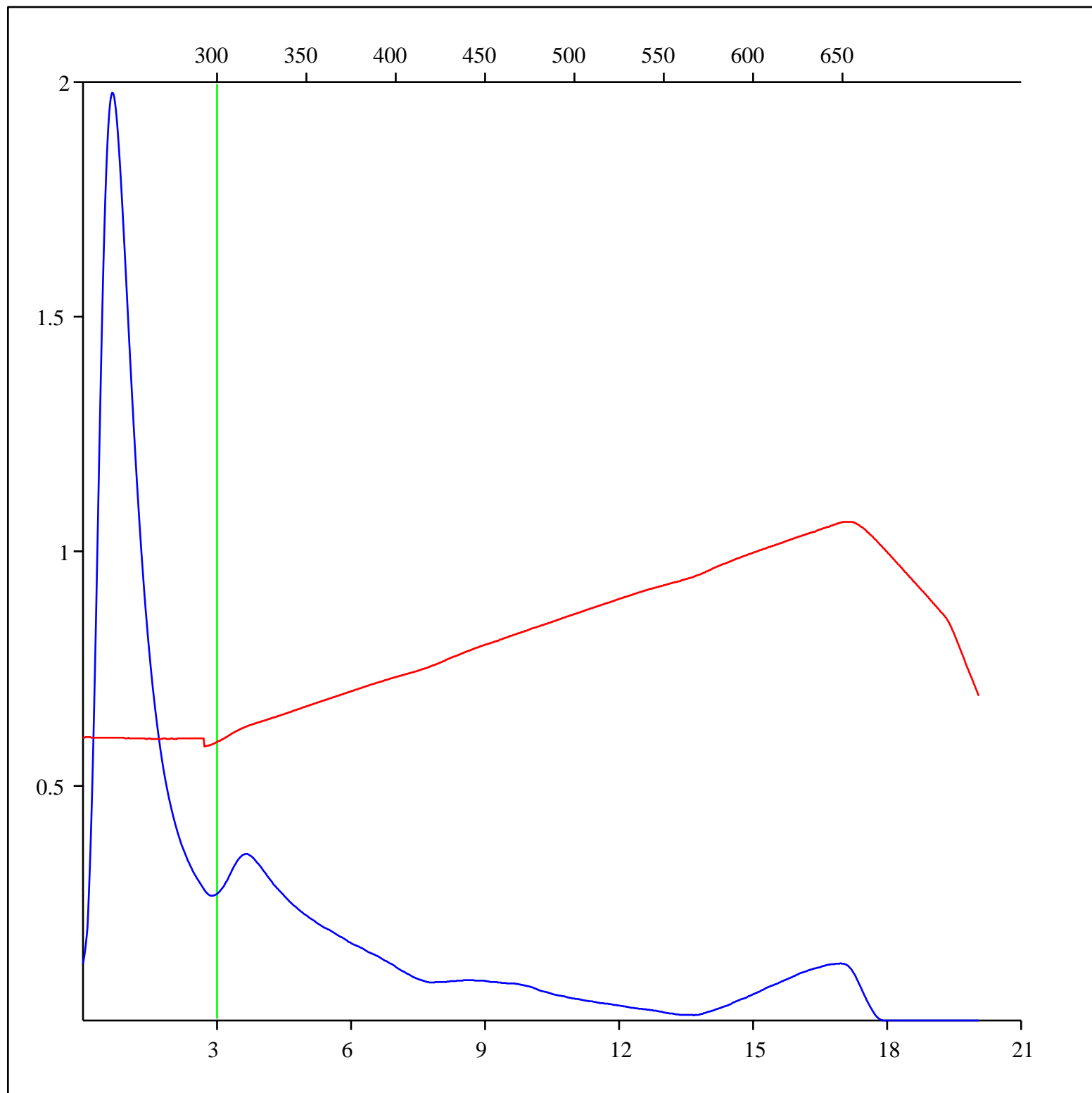
OICO = 4

OI = 5

MINC(%) = 0.5

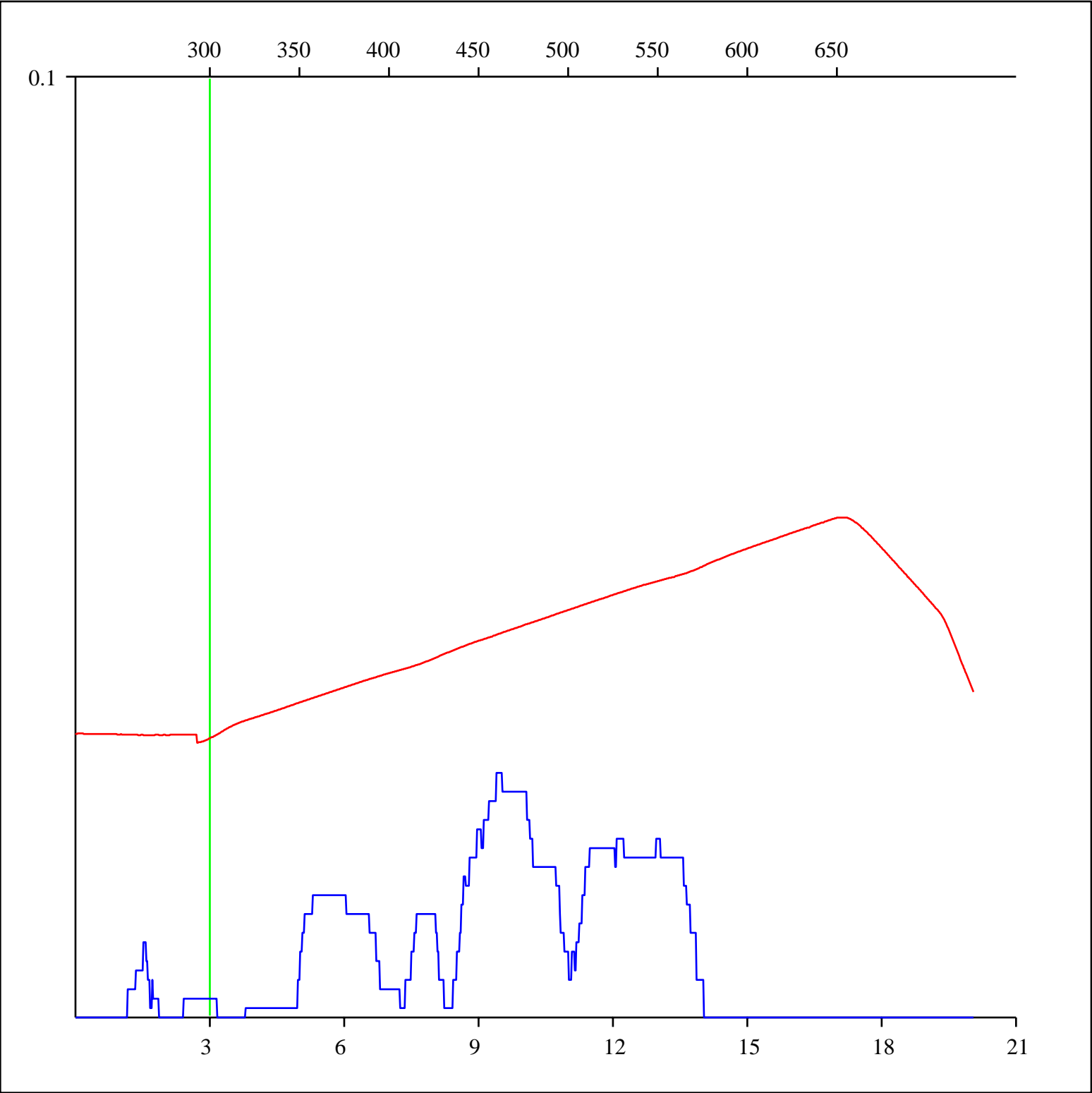
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## FID hydrocarbons



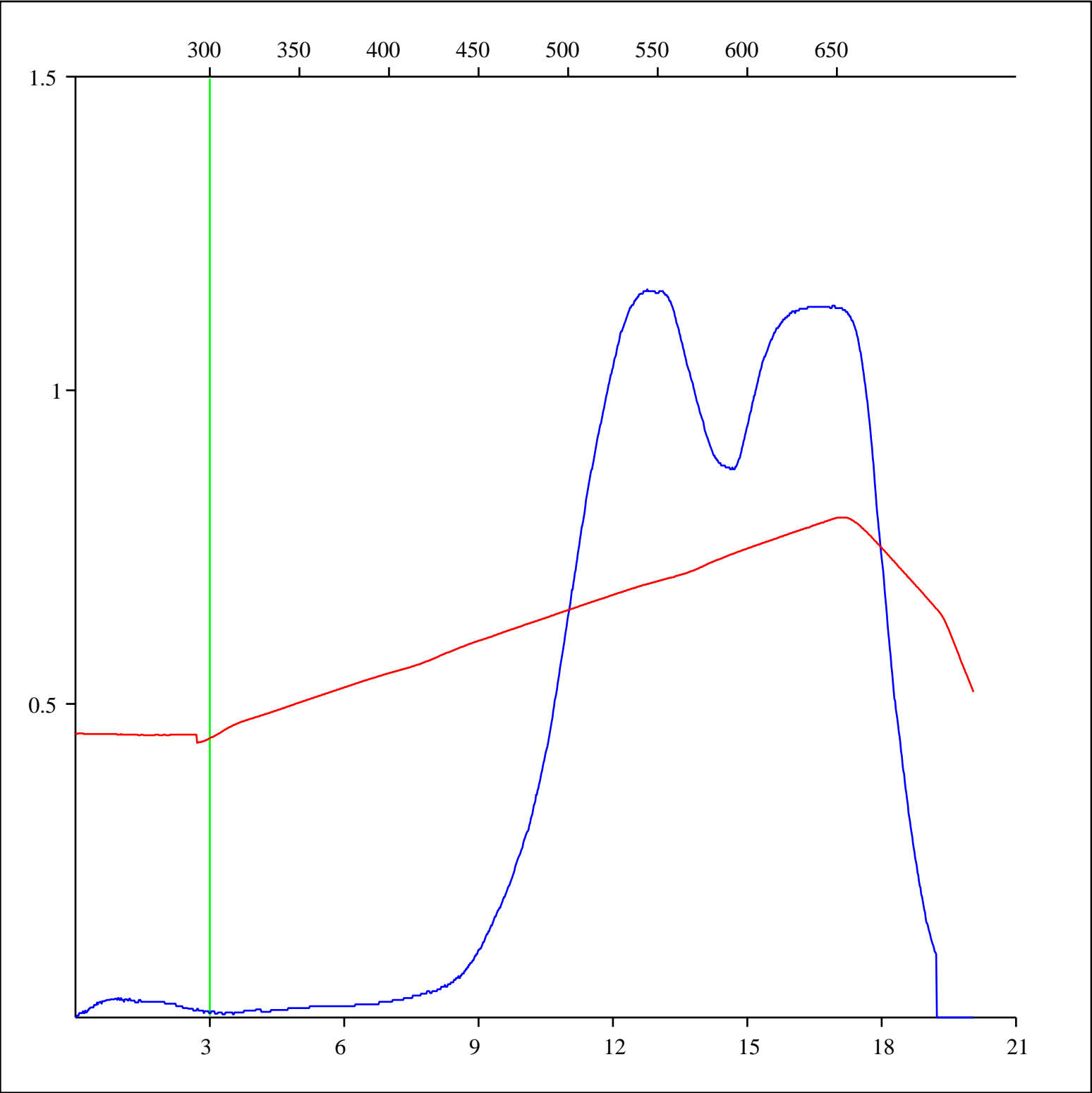
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Pyrolysis carbon monoxide



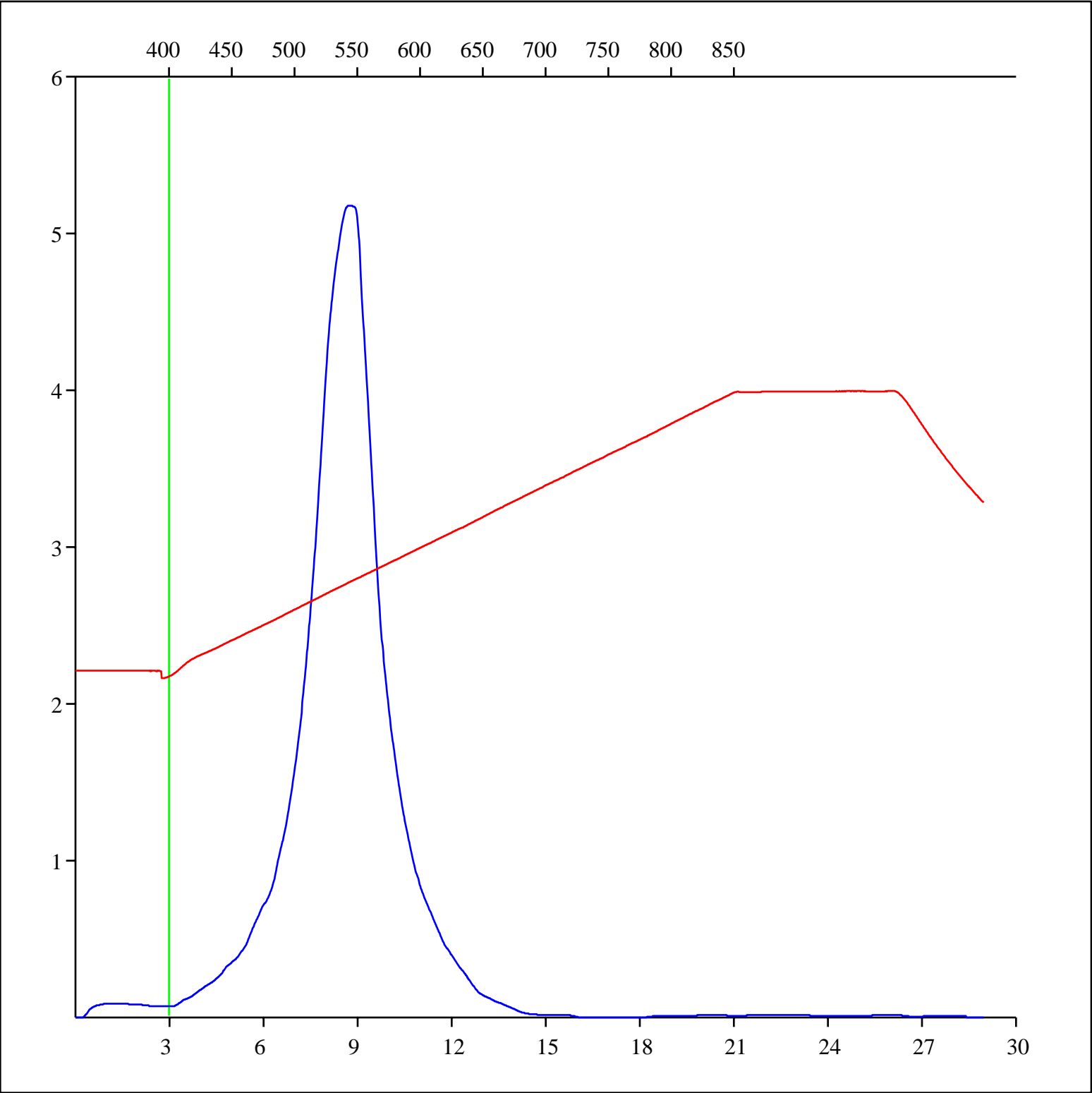
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Pyrolysis carbon dioxide



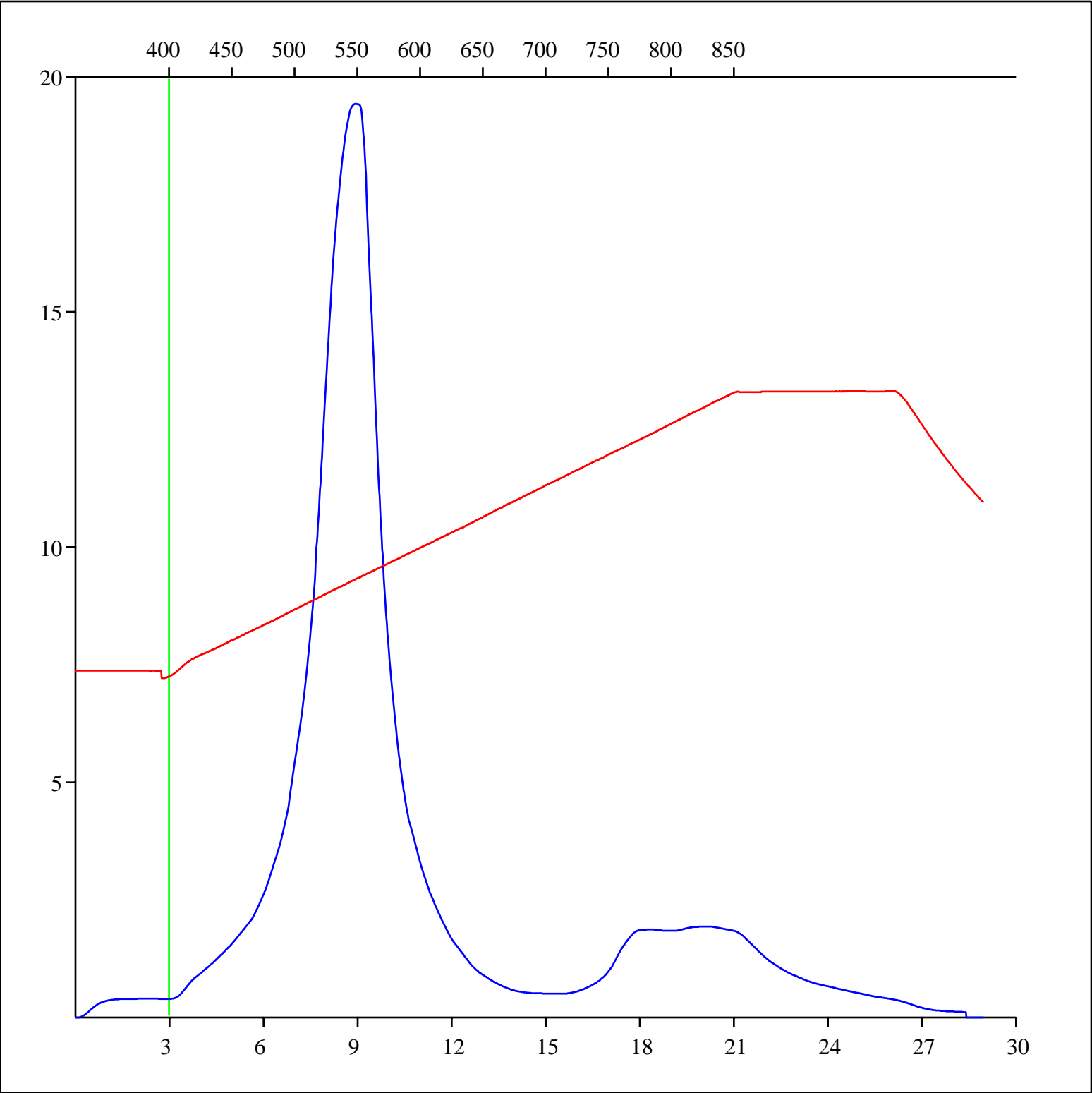
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

