

## 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-530771

Acquisition Date: 06-OCT-2004

Location: IOE DUNEDIN D- 075-E/094-N-08

Depth: 3896 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 20.1

S1 = 0.02

S2 = 0.01

S3 = 0.59

PI = 0.63

Tmax = 490

TpkS2 = 530

S3CO = 0.2

PC(%) = 0.01

TOC(%) = 4.68

RC(%) = 4.67

HI = 0

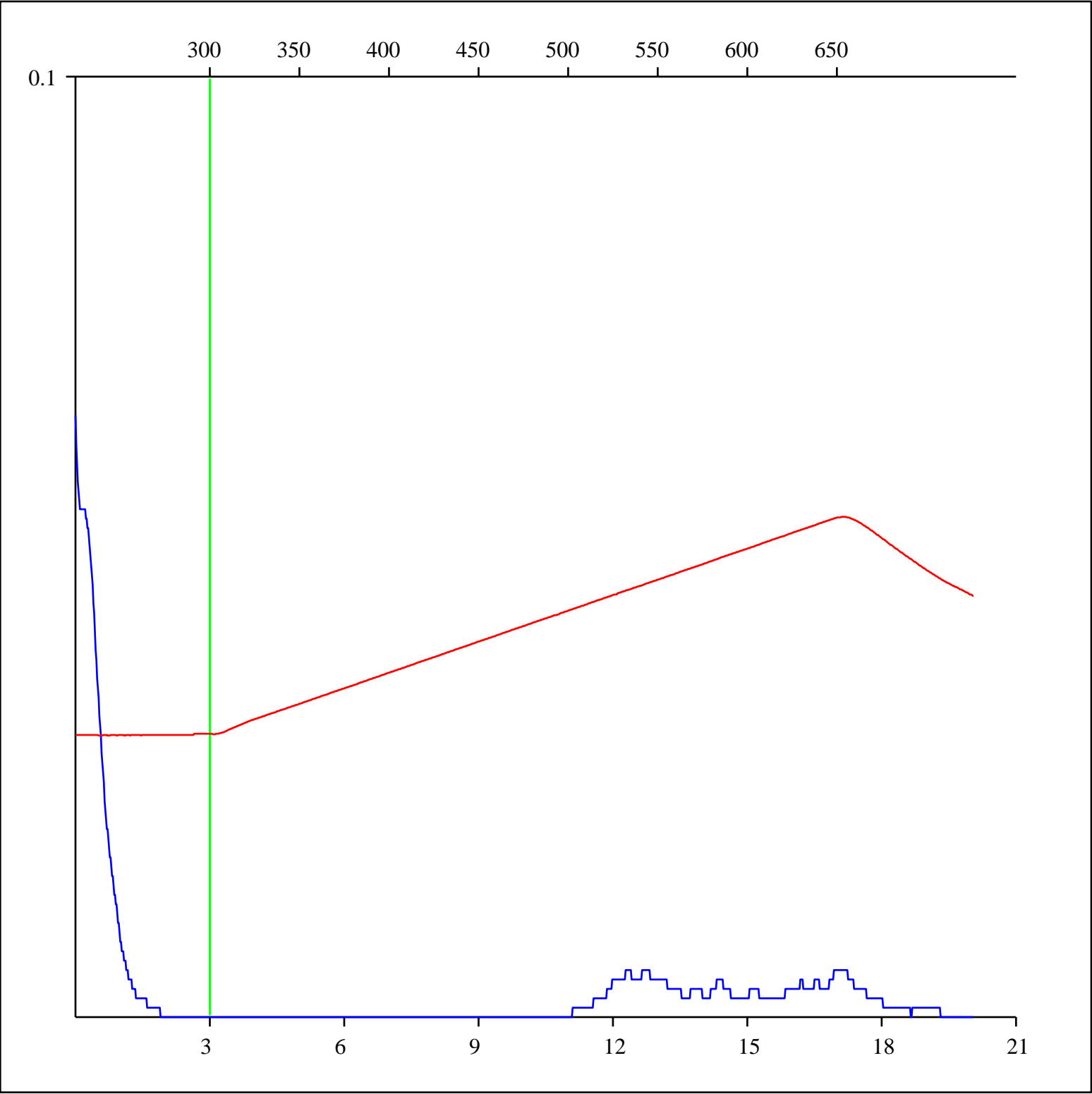
OICO = 4

OI = 13

MINC(%) = 0.5

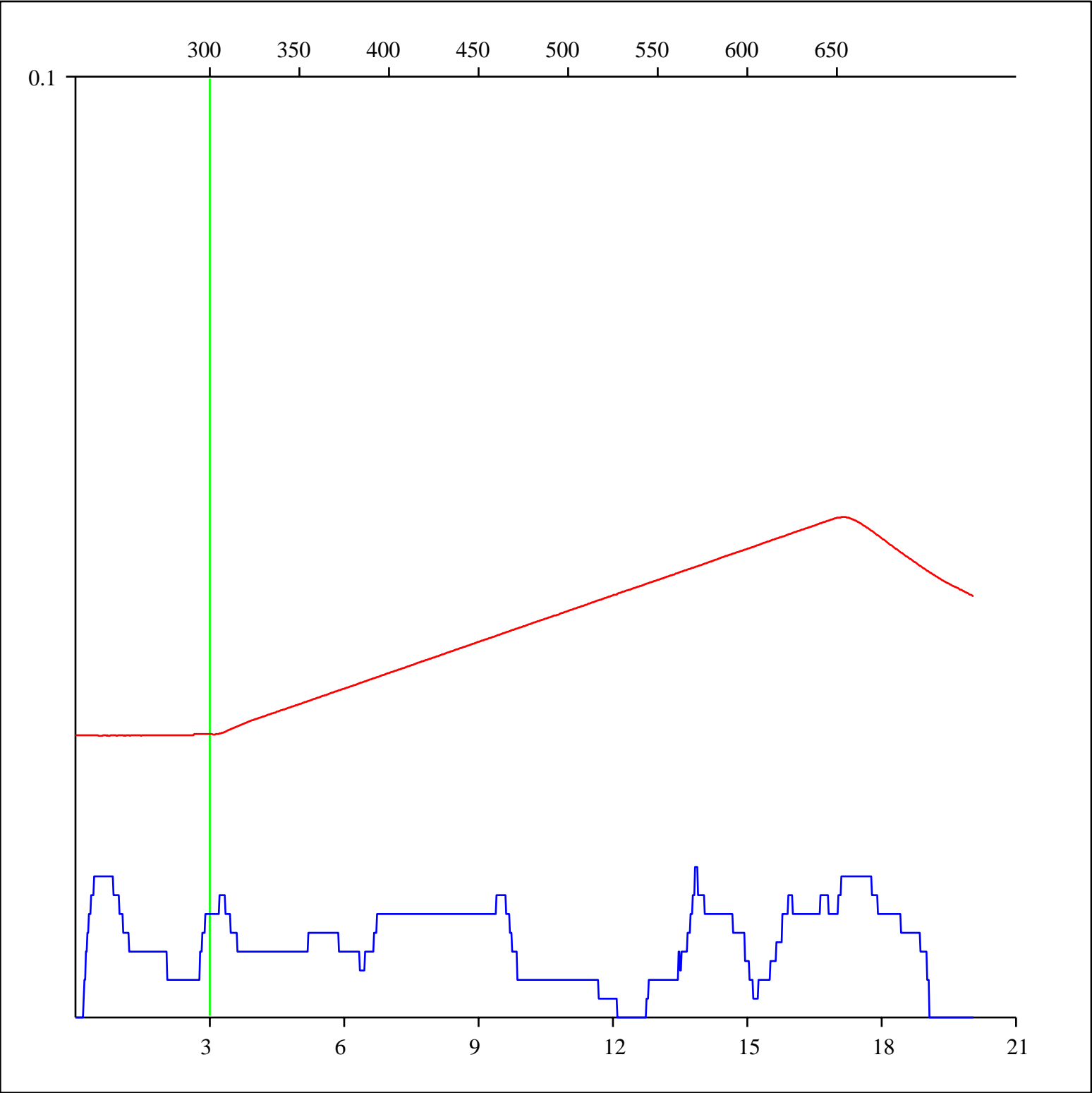
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FID hydrocarbons



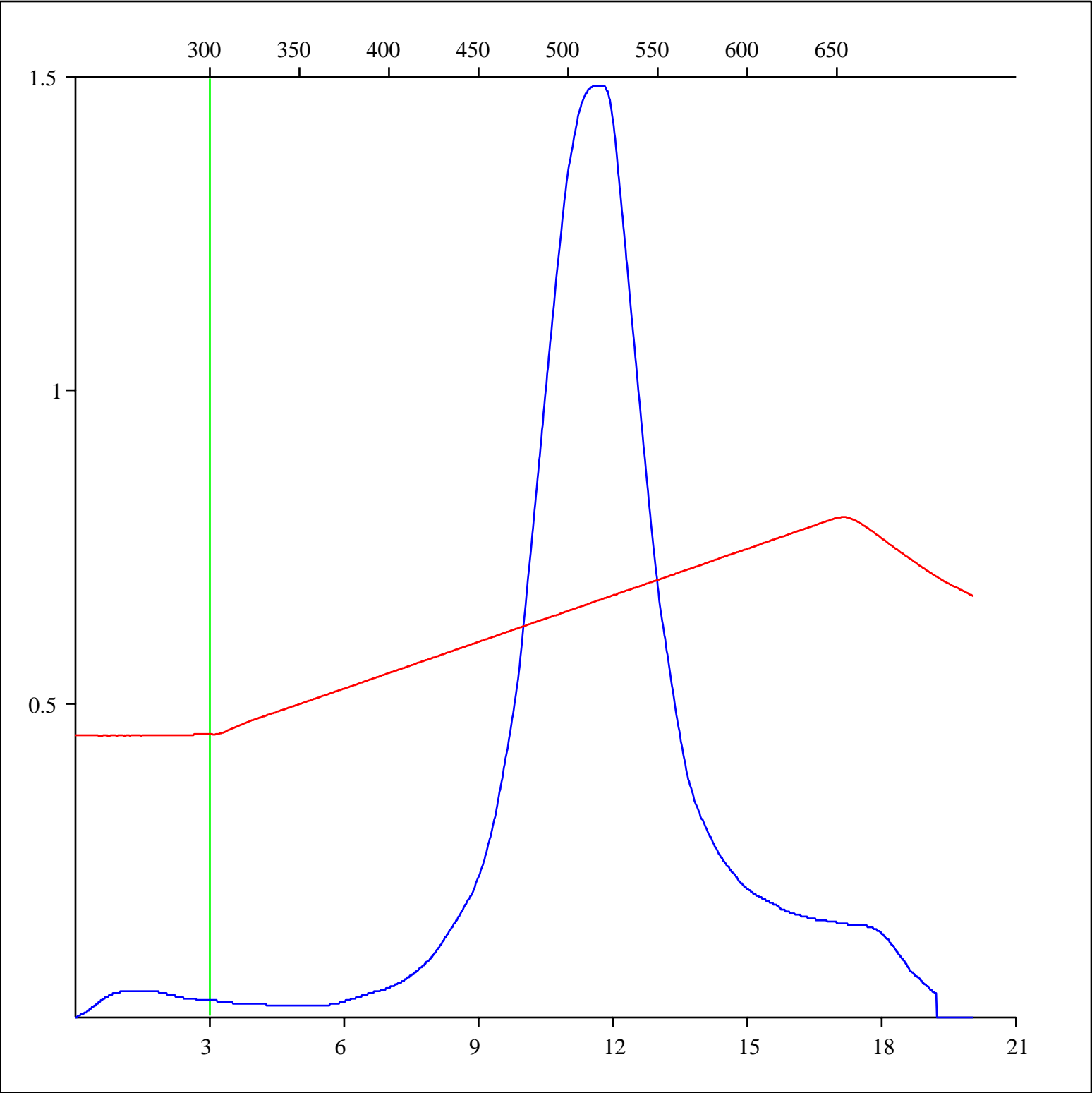
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Pyrolysis carbon monoxide



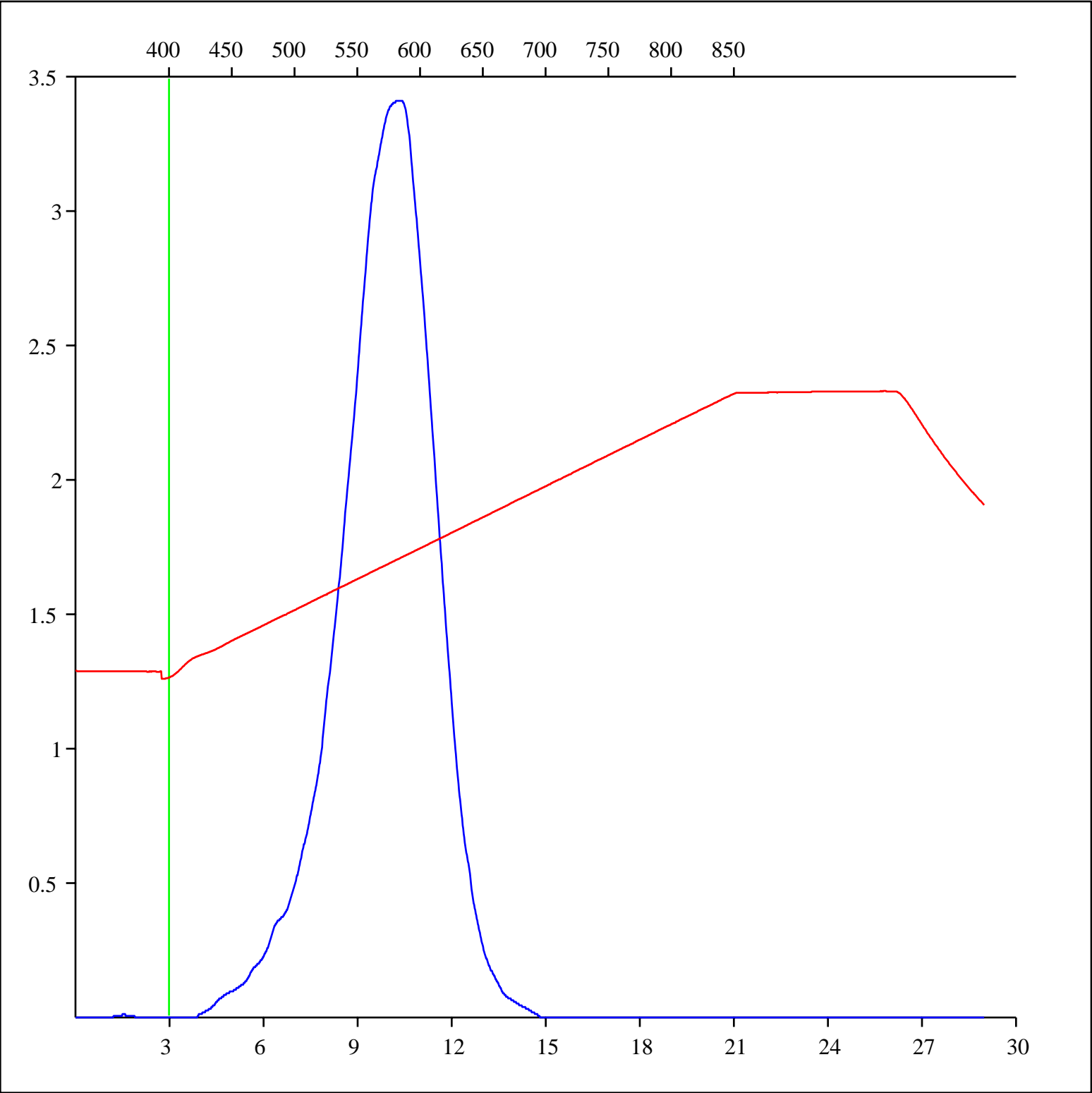
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Pyrolysis carbon dioxide



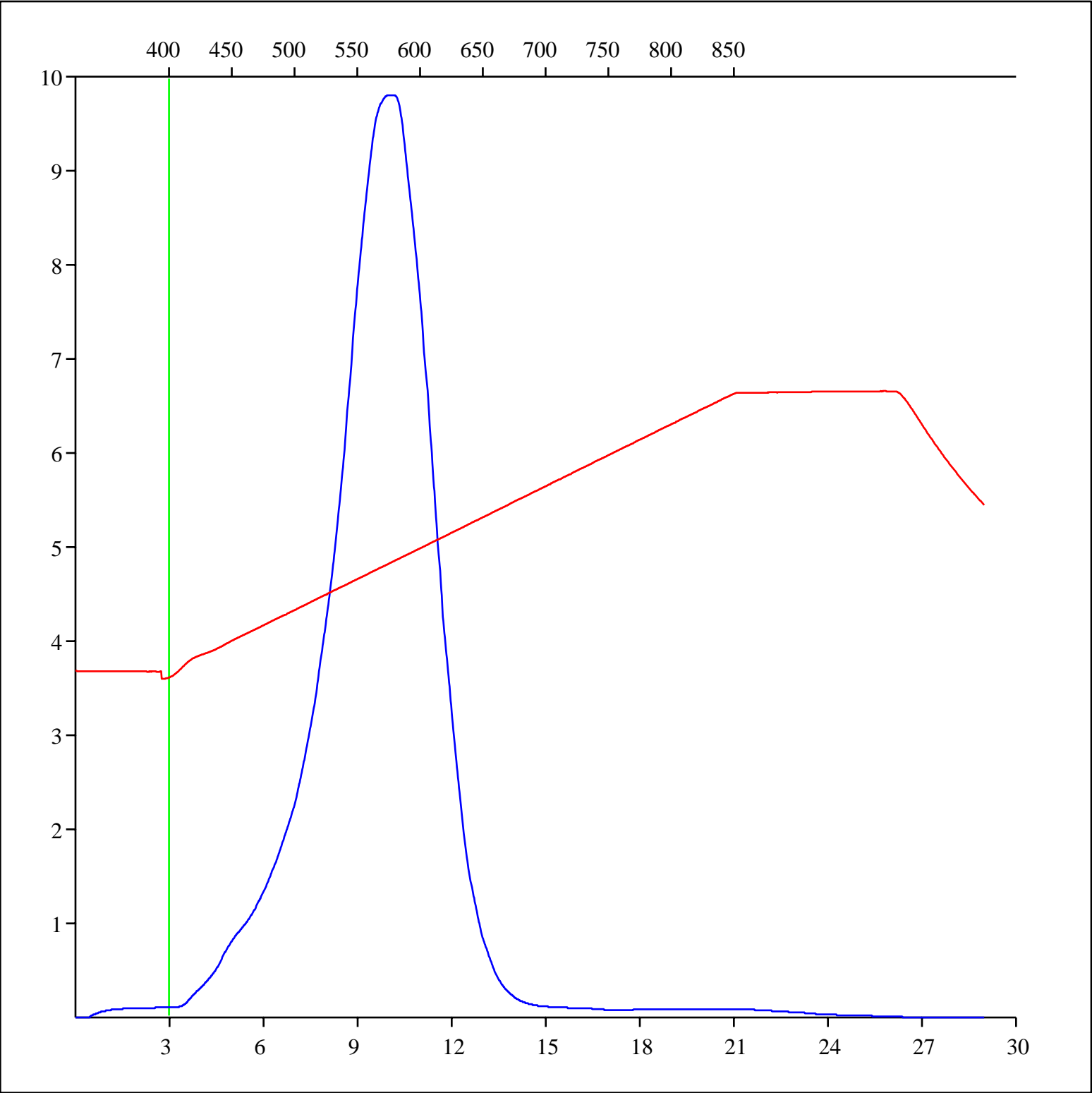
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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

