

## 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-530757

Acquisition Date: 05-OCT-2004

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

Depth: 3774.1 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 20.2

S1 = 0.02

S2 = 0

S3 = 0.48

PI = 0.87

Tmax = 486

TpkS2 = 526

S3CO = 0.26

PC(%) = 0.01

TOC(%) = 3.43

RC(%) = 3.42

HI = 0

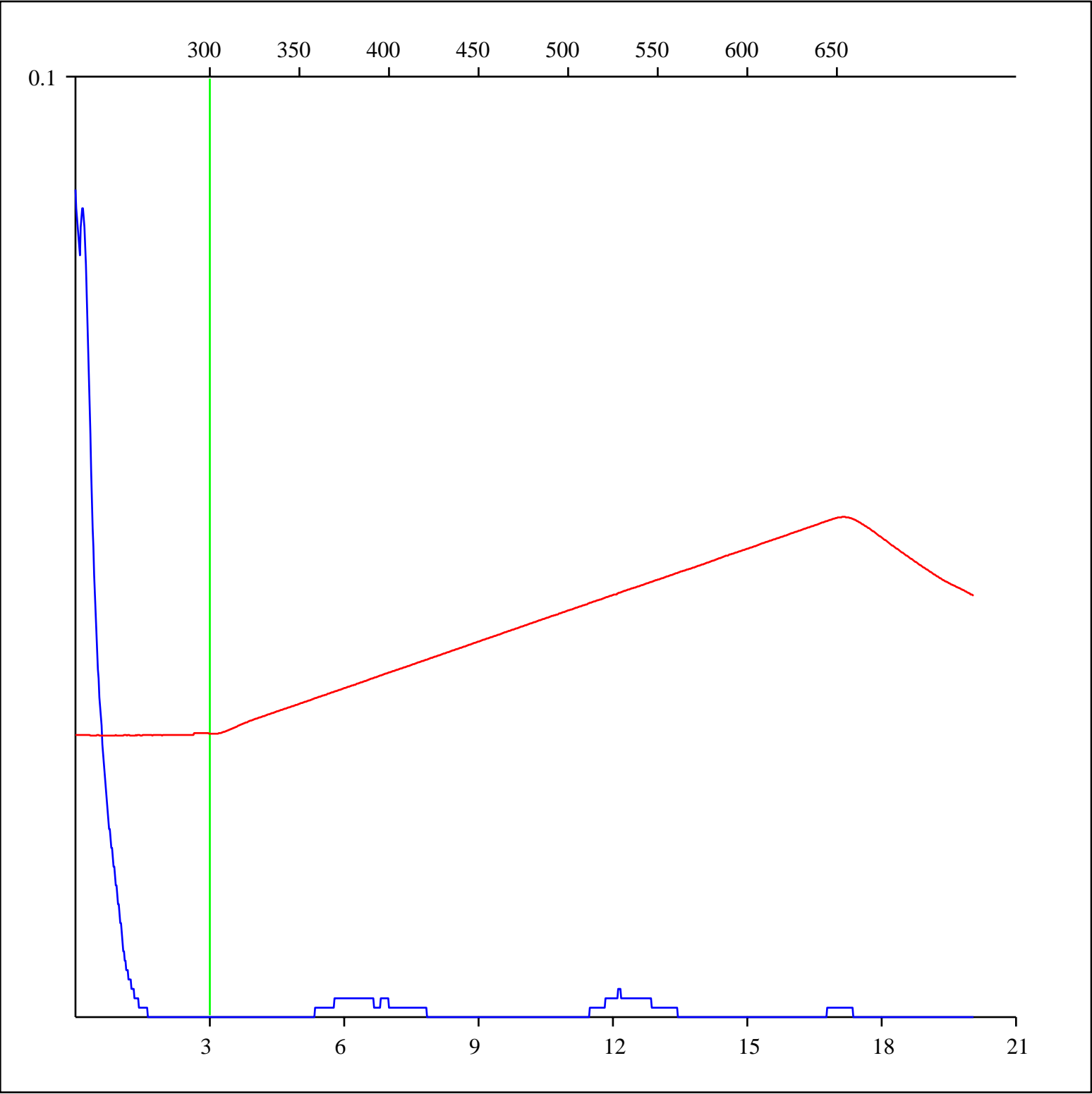
OICO = 8

OI = 14

MINC(%) = 0.2

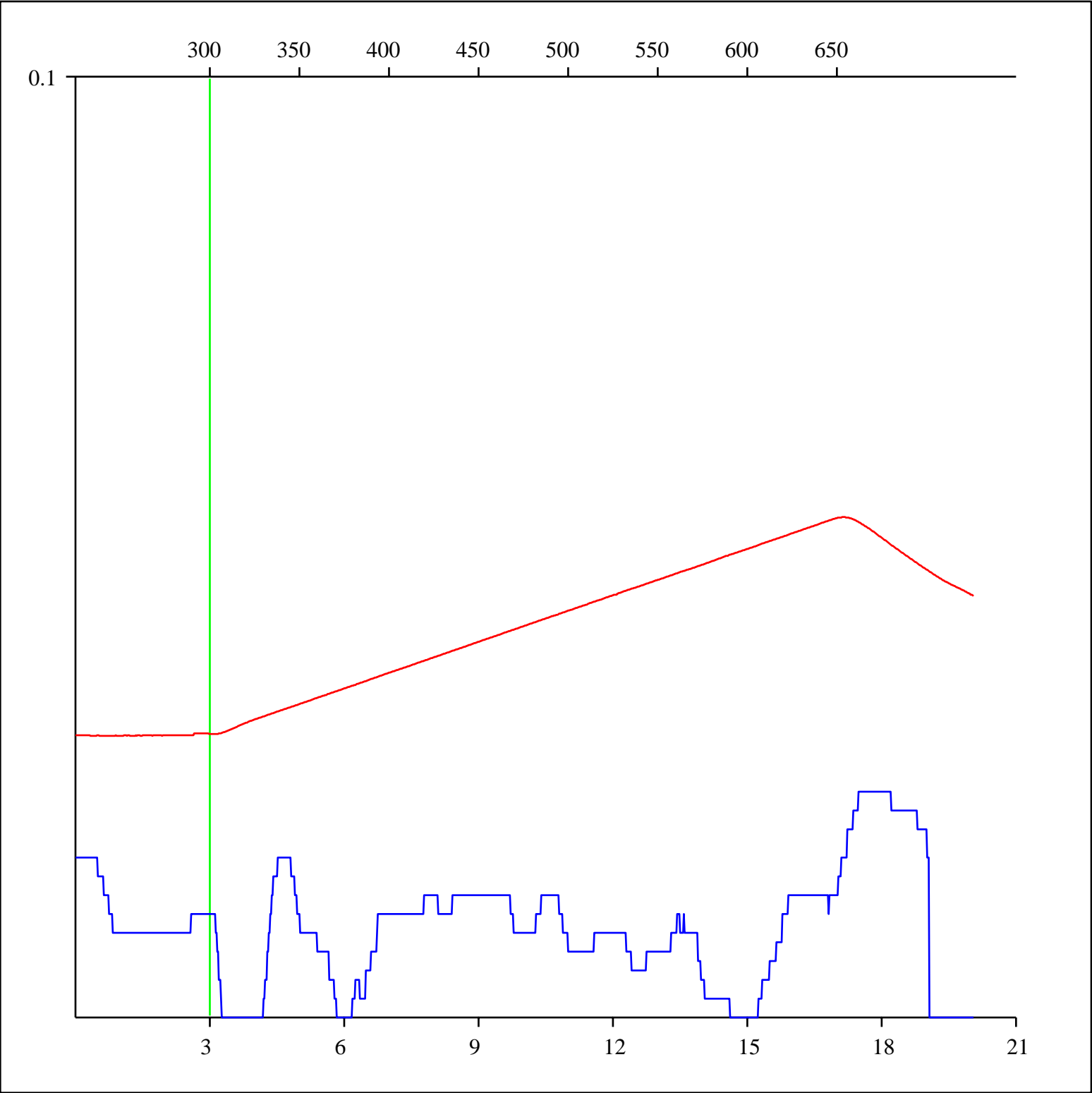
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FID hydrocarbons



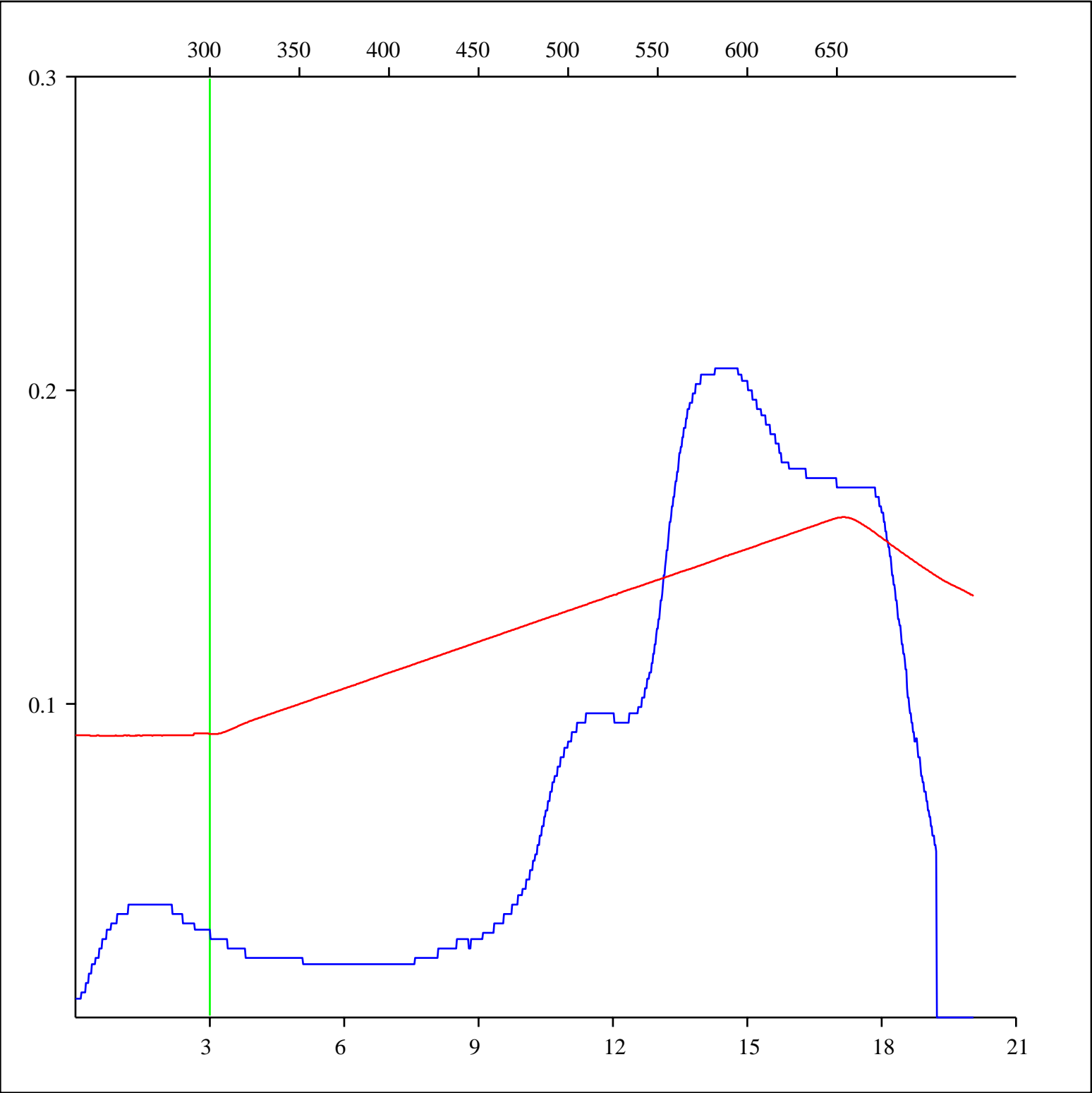
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Pyrolysis carbon monoxide



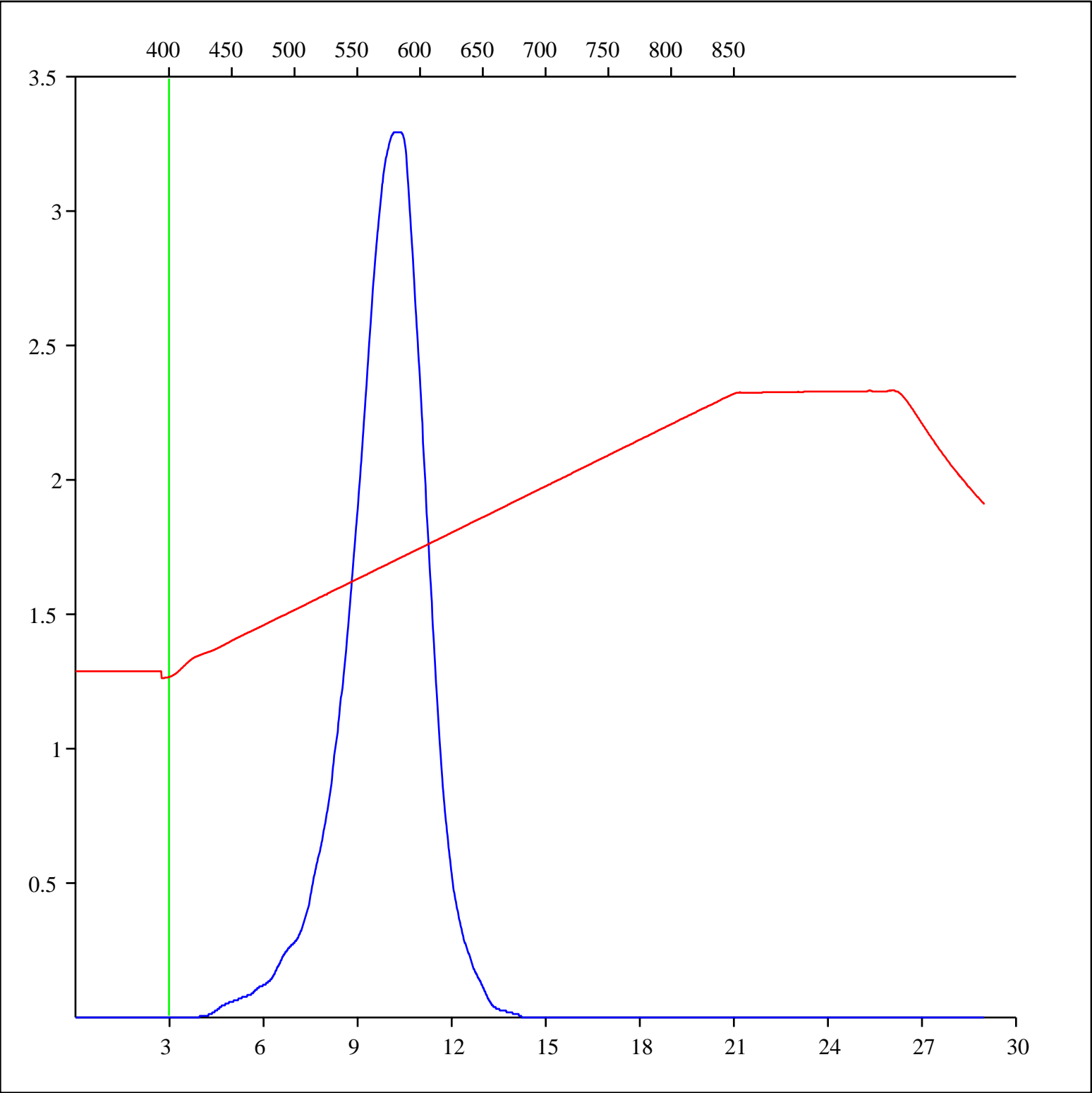
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Pyrolysis carbon dioxide



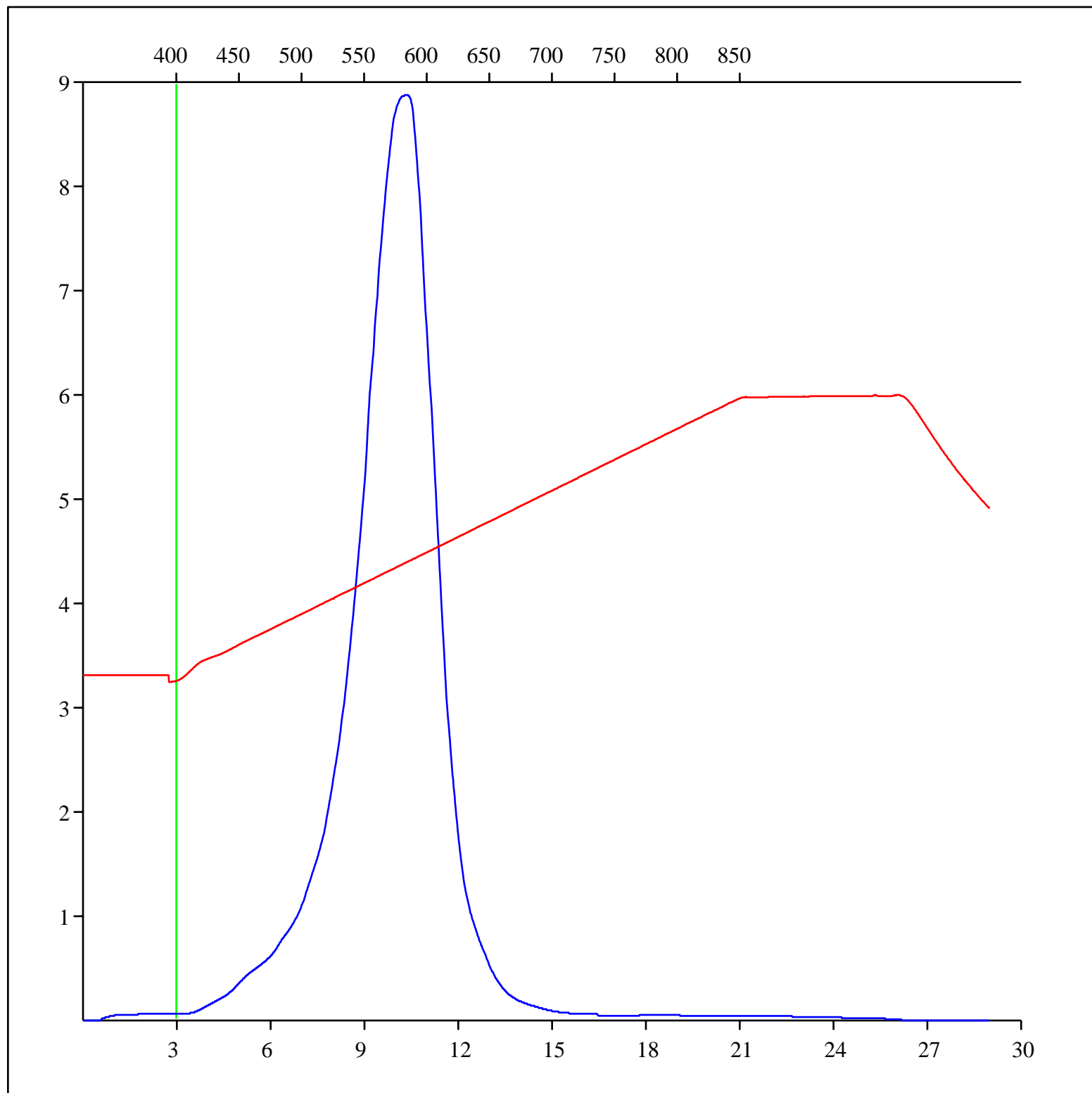
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Oxidation carbon monoxide



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## Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

