

## 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-451452

Acquisition Date: 24-AUG-2005

Location: APACHE W OOTLA B- 048-I/094-O-09

Depth: 2365 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.6

S1 = 1.32

S2 = 0.72

S3 = 0.21

PI = 0.64

Tmax = 278

TpkS2 = 318

S3CO = 0.04

PC(%) = 0.17

TOC(%) = 4.29

RC(%) = 4.12

HI = 17

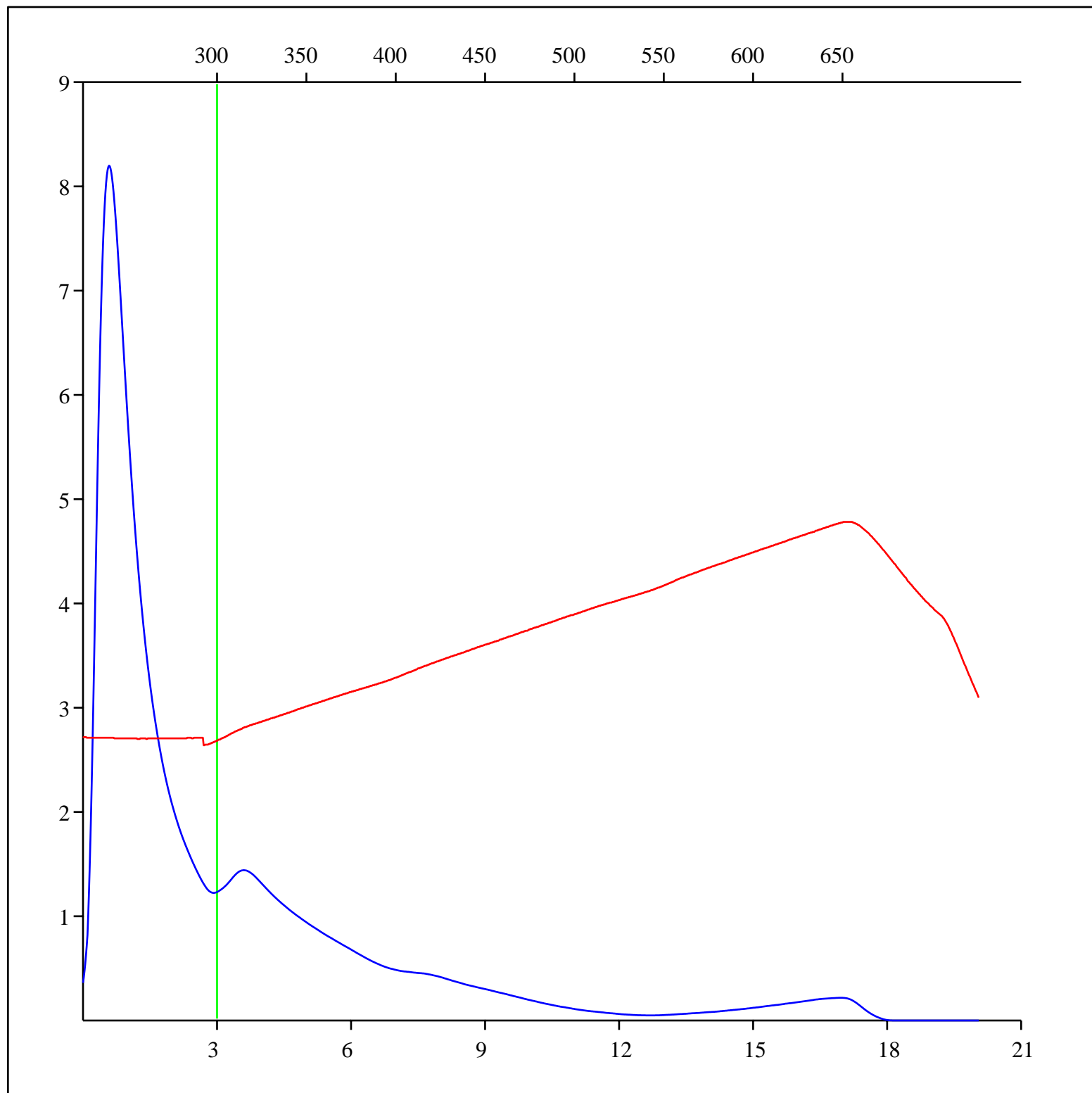
OICO = 1

OI = 5

MINC(%) = 2

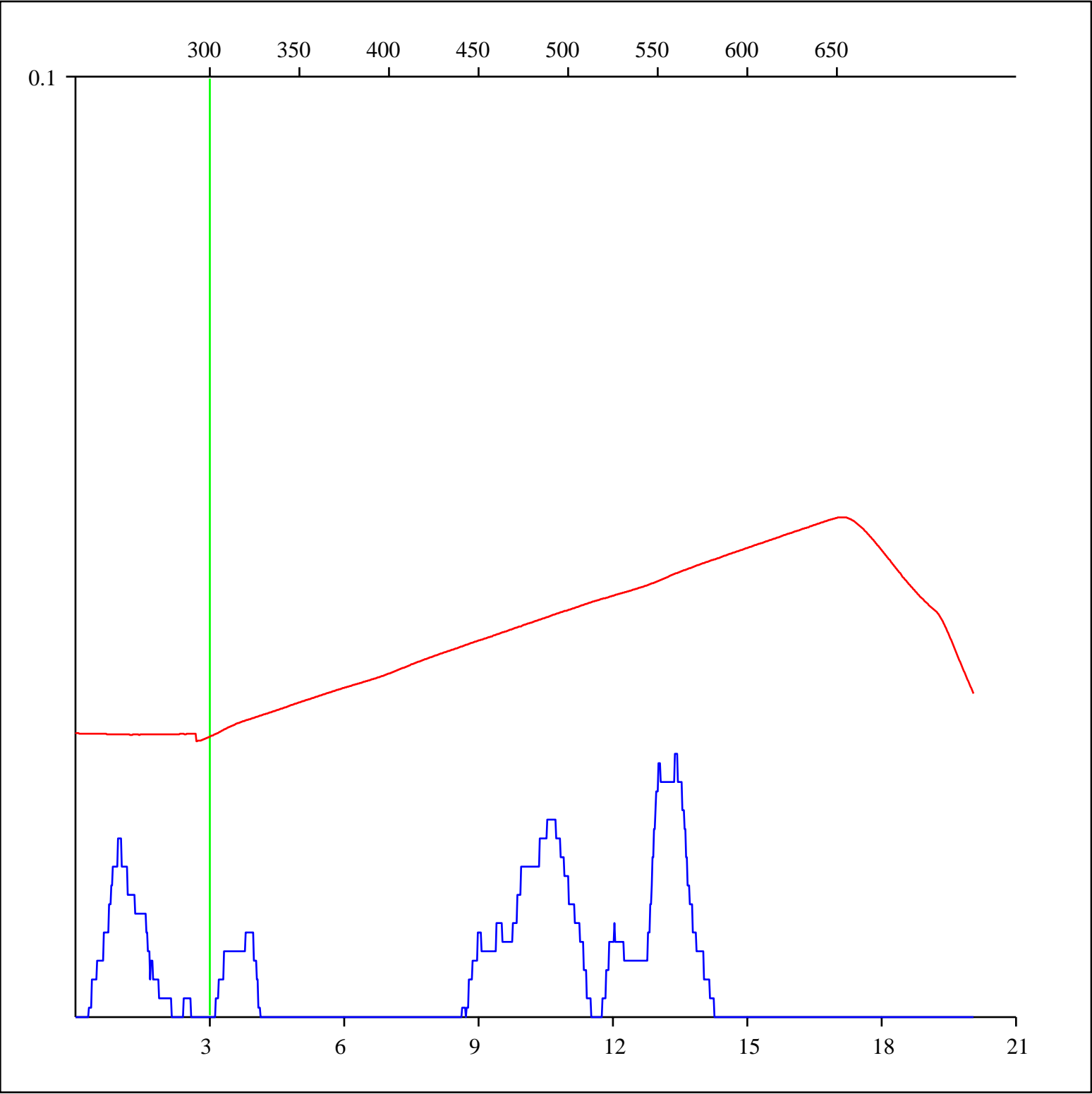
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## FID hydrocarbons



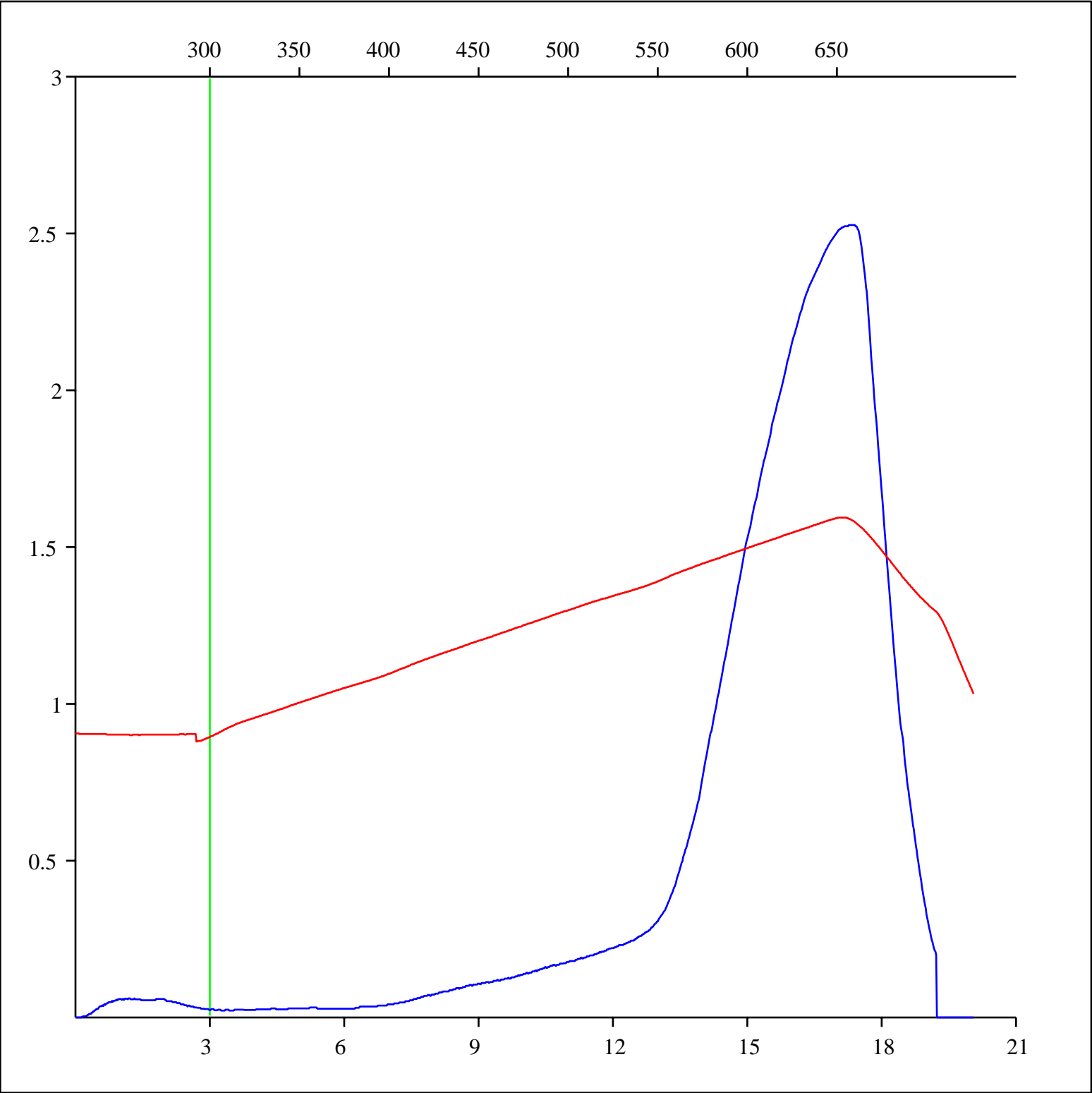
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Pyrolysis carbon monoxide



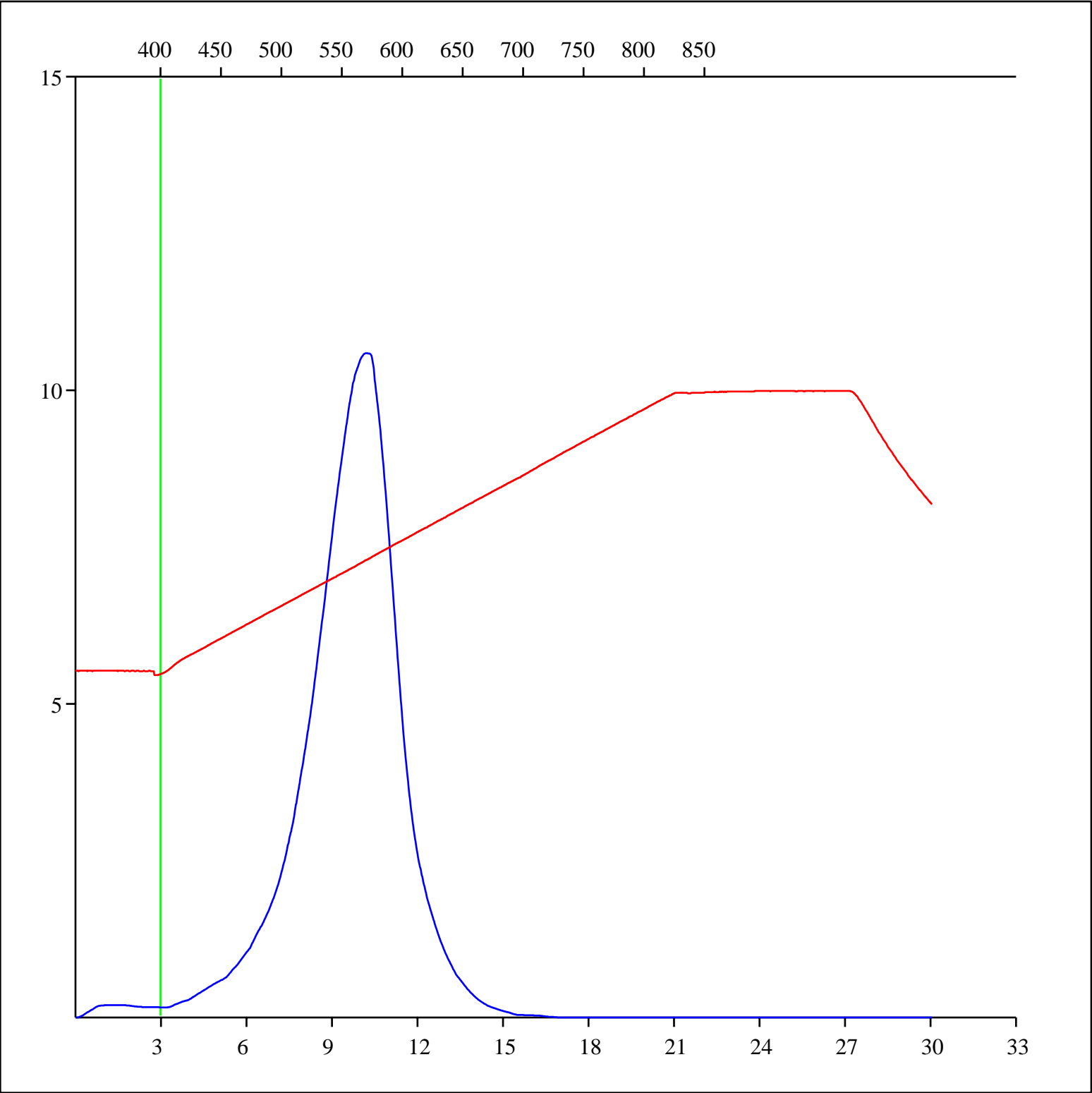
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Pyrolysis carbon dioxide



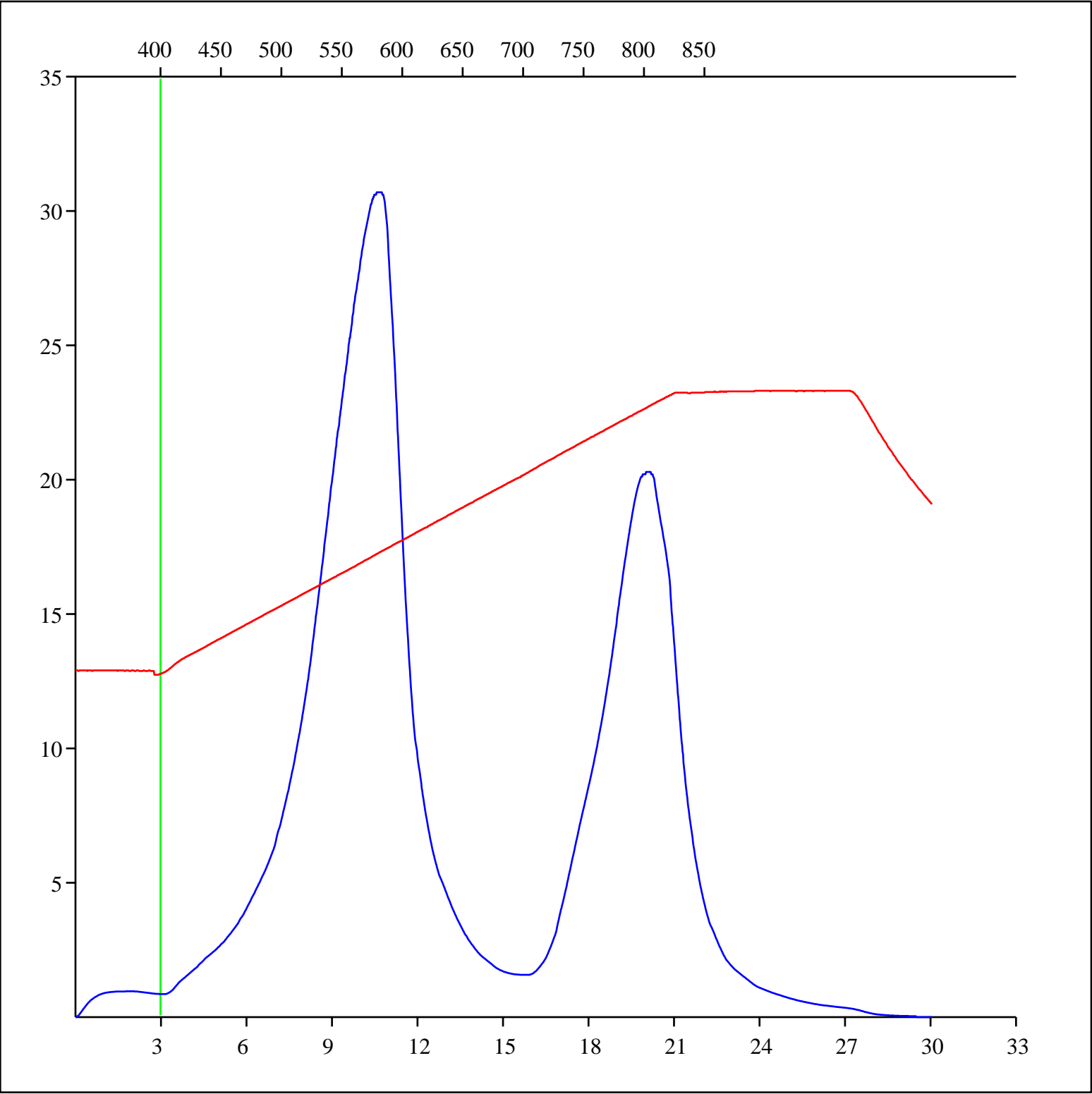
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

