

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-451399

Acquisition Date: 03-NOV-2005

Location: APACHE N MISSILE B- 085-A/094-O-09

Depth: 1175 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.4

S1 = 2.64

S2 = 10.7

S3 = 0.15

PI = 0.2

Tmax = 443

TpkS2 = 483

S3CO = 0.09

PC(%) = 1.12

TOC(%) = 3.86

RC(%) = 2.74

HI = 277

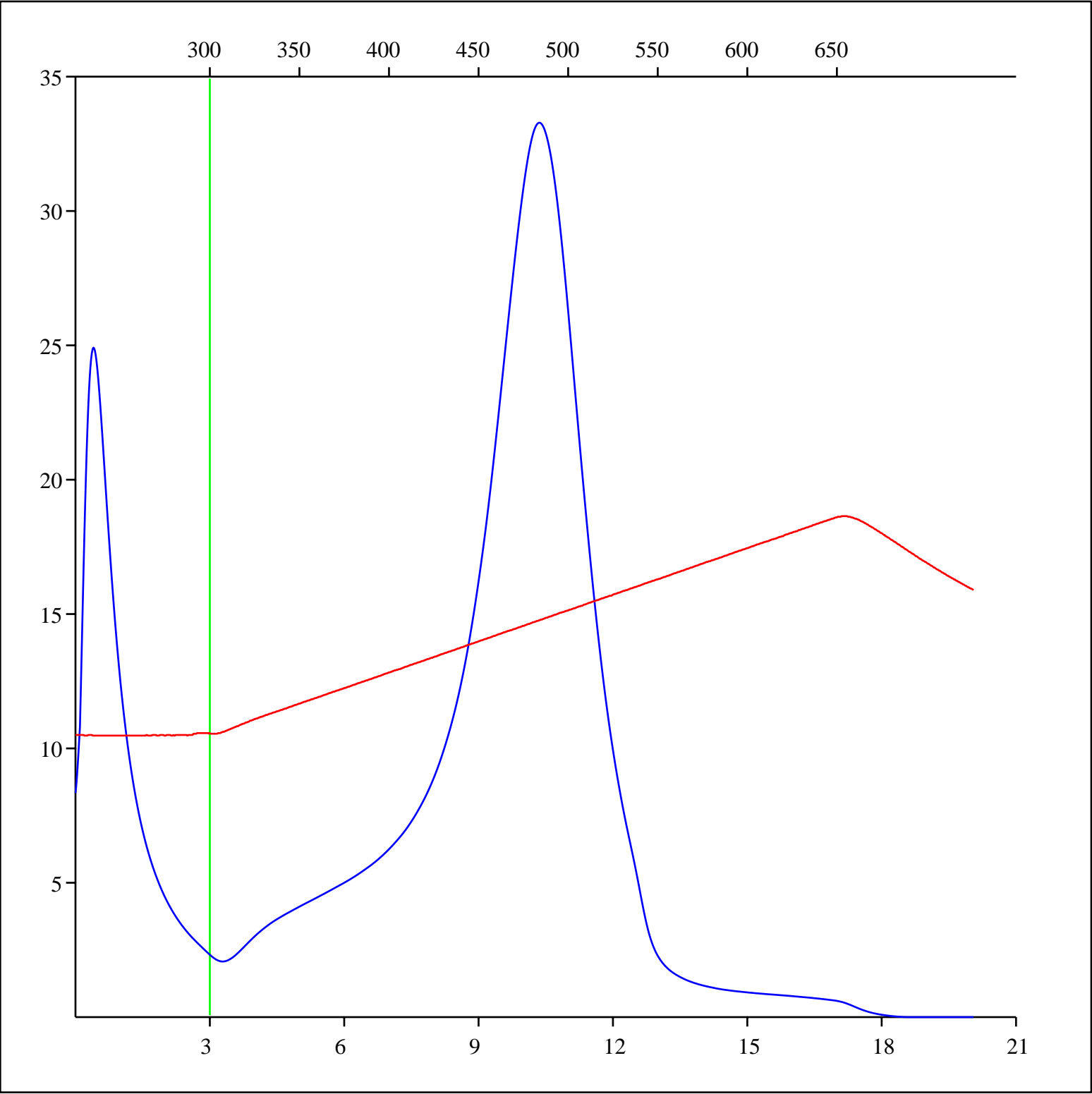
OICO = 2

OI = 4

MINC(%) = 1.43

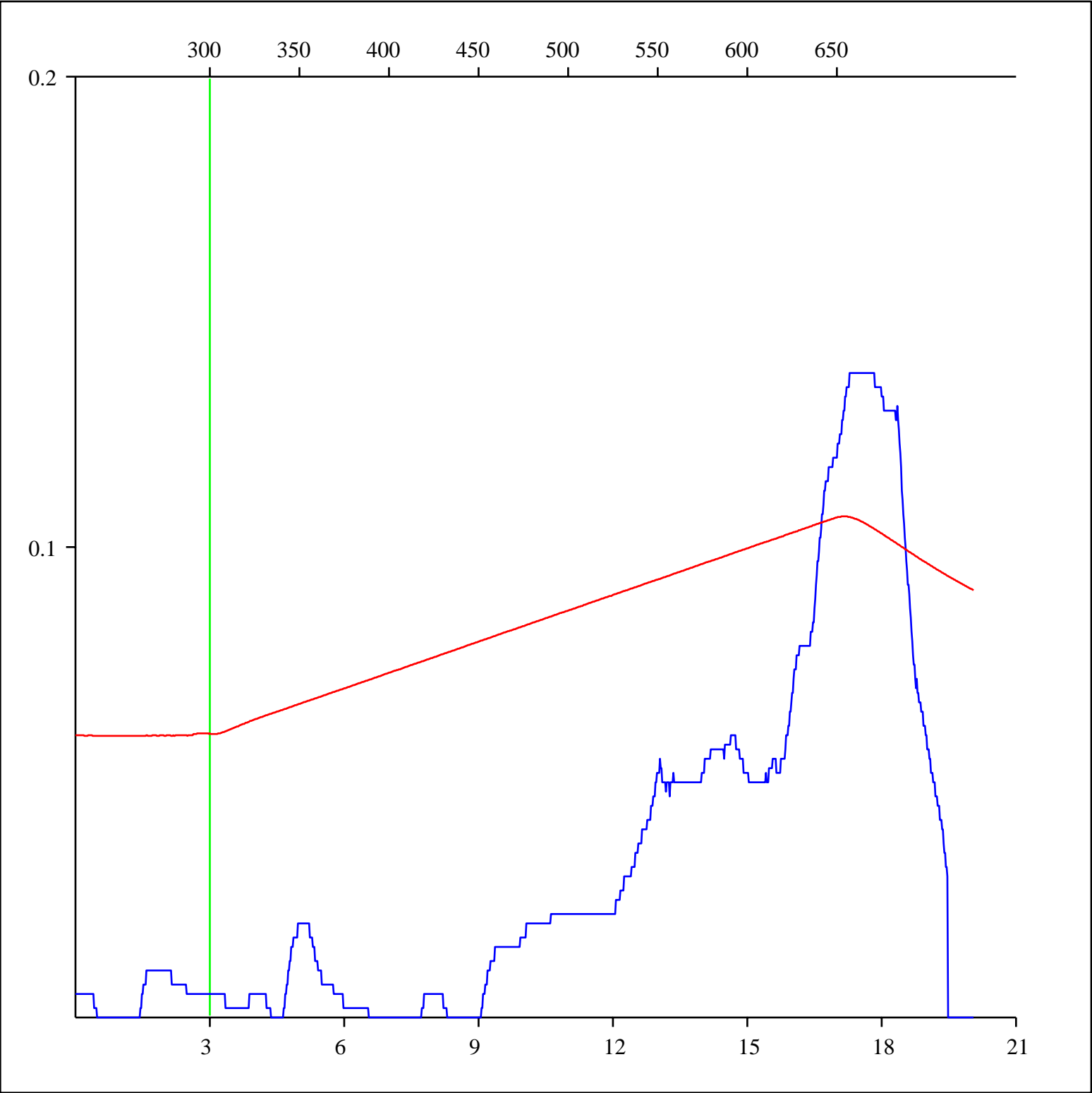
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FID hydrocarbons



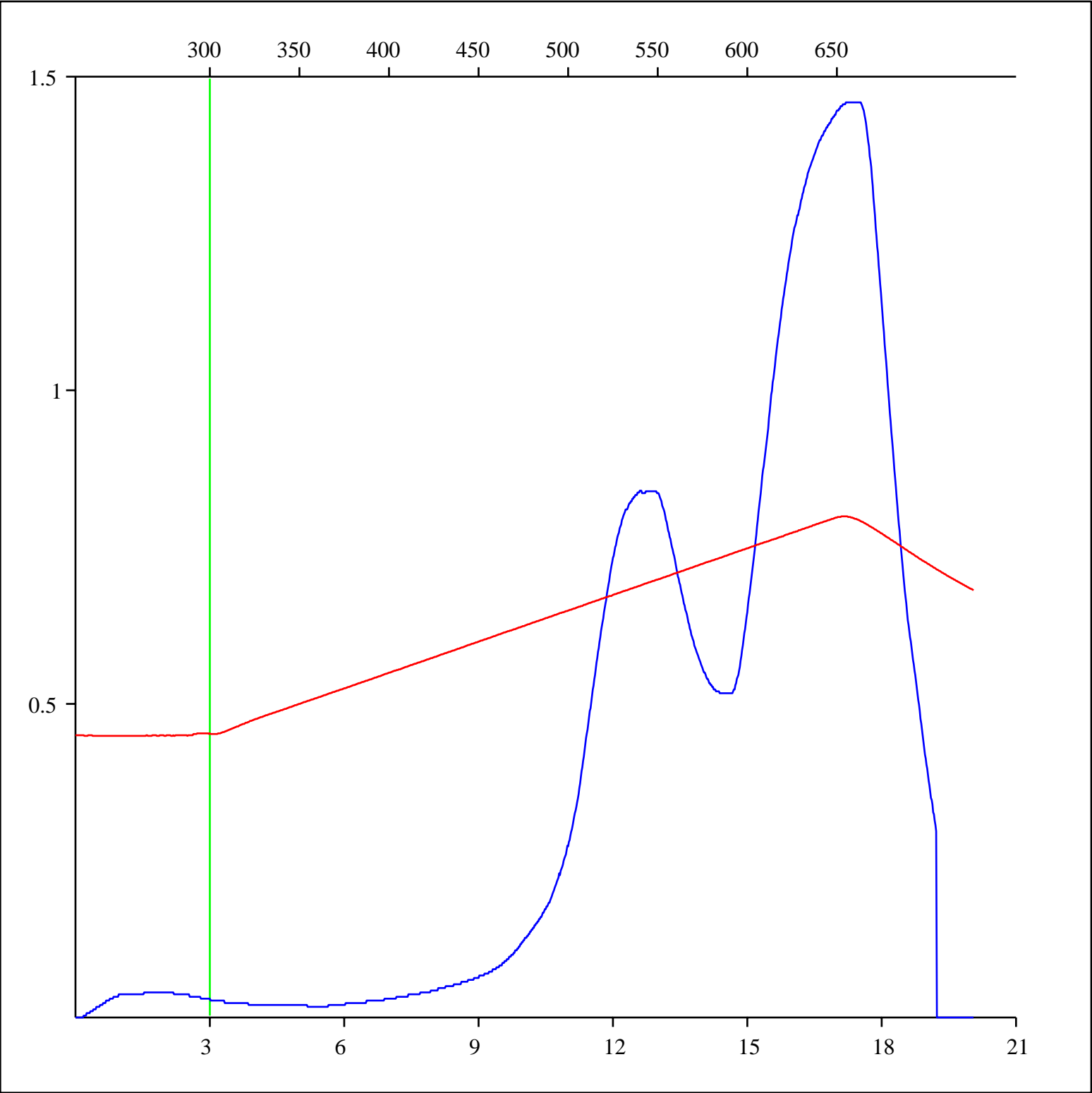
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Pyrolysis carbon monoxide



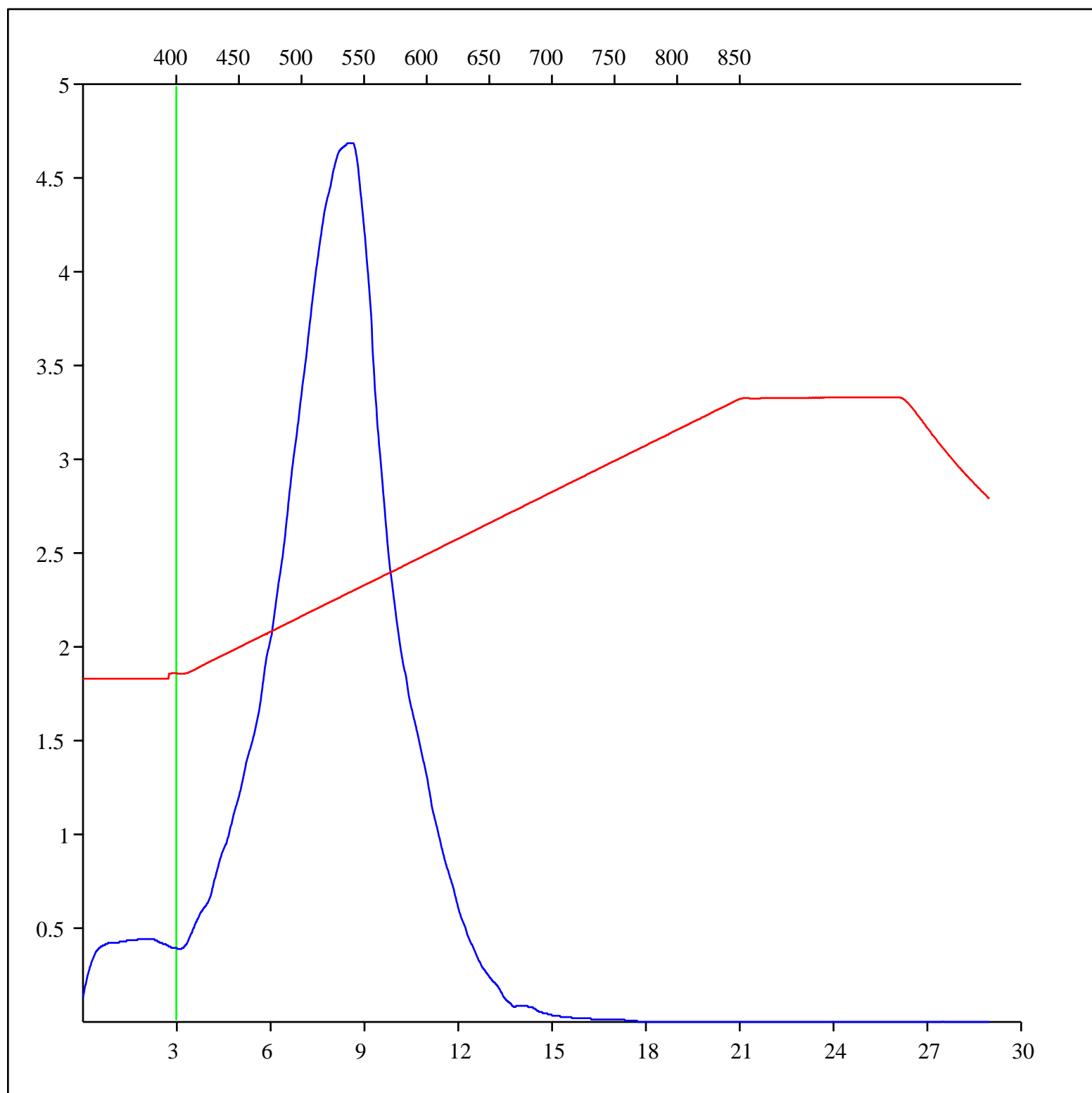
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Pyrolysis carbon dioxide



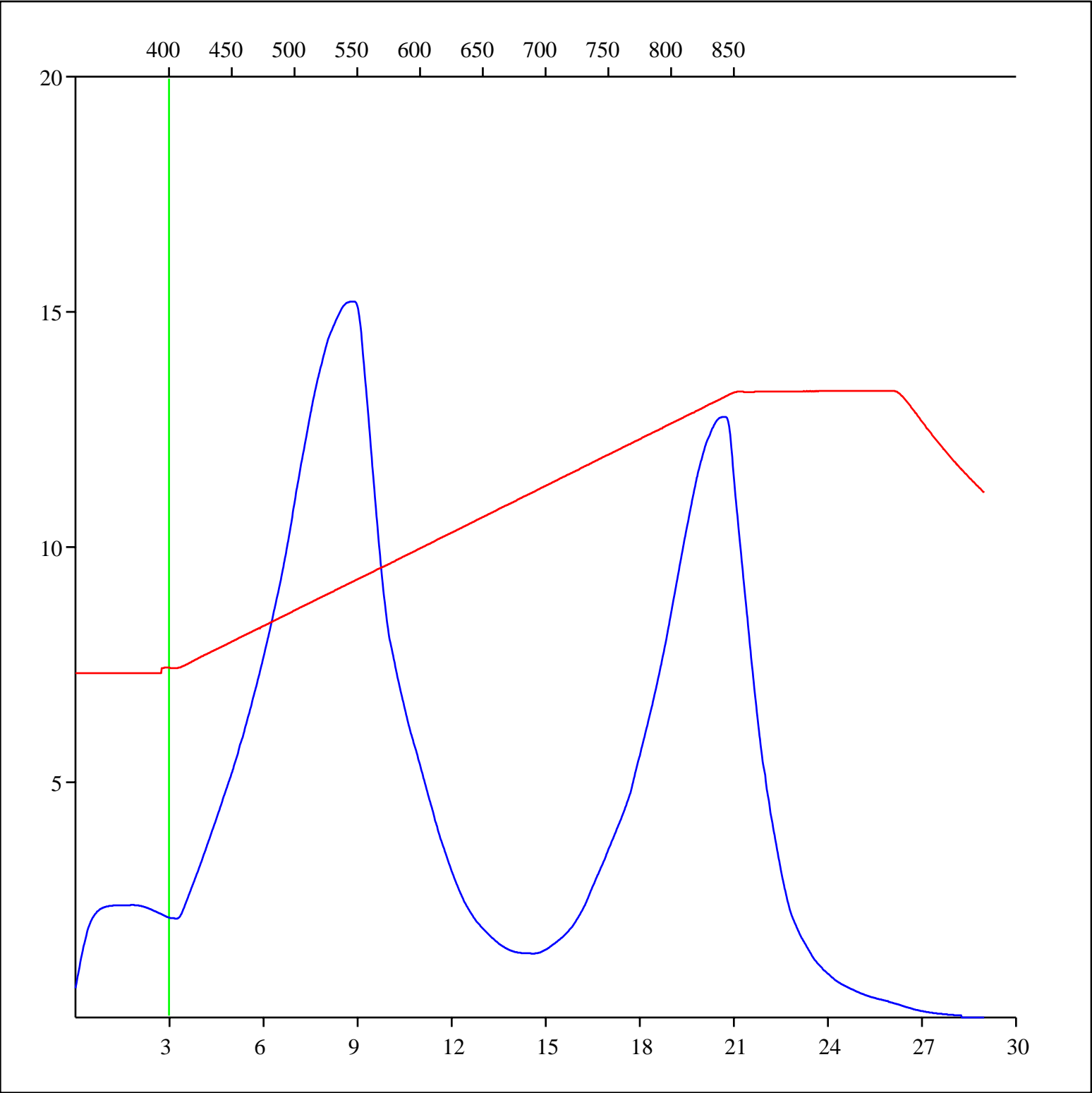
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

