

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-532730

Acquisition Date: 12-NOV-2008

Location: KOTANEELEE YT E-37

Depth: 11820 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.3

S1 = 0.34

S2 = 0.27

S3 = 0.34

PI = 0.56

Tmax = 306

TpkS2 = 345

S3CO = 0.23

PC(%) = 0.07

TOC(%) = 2.9

RC(%) = 2.83

HI = 9

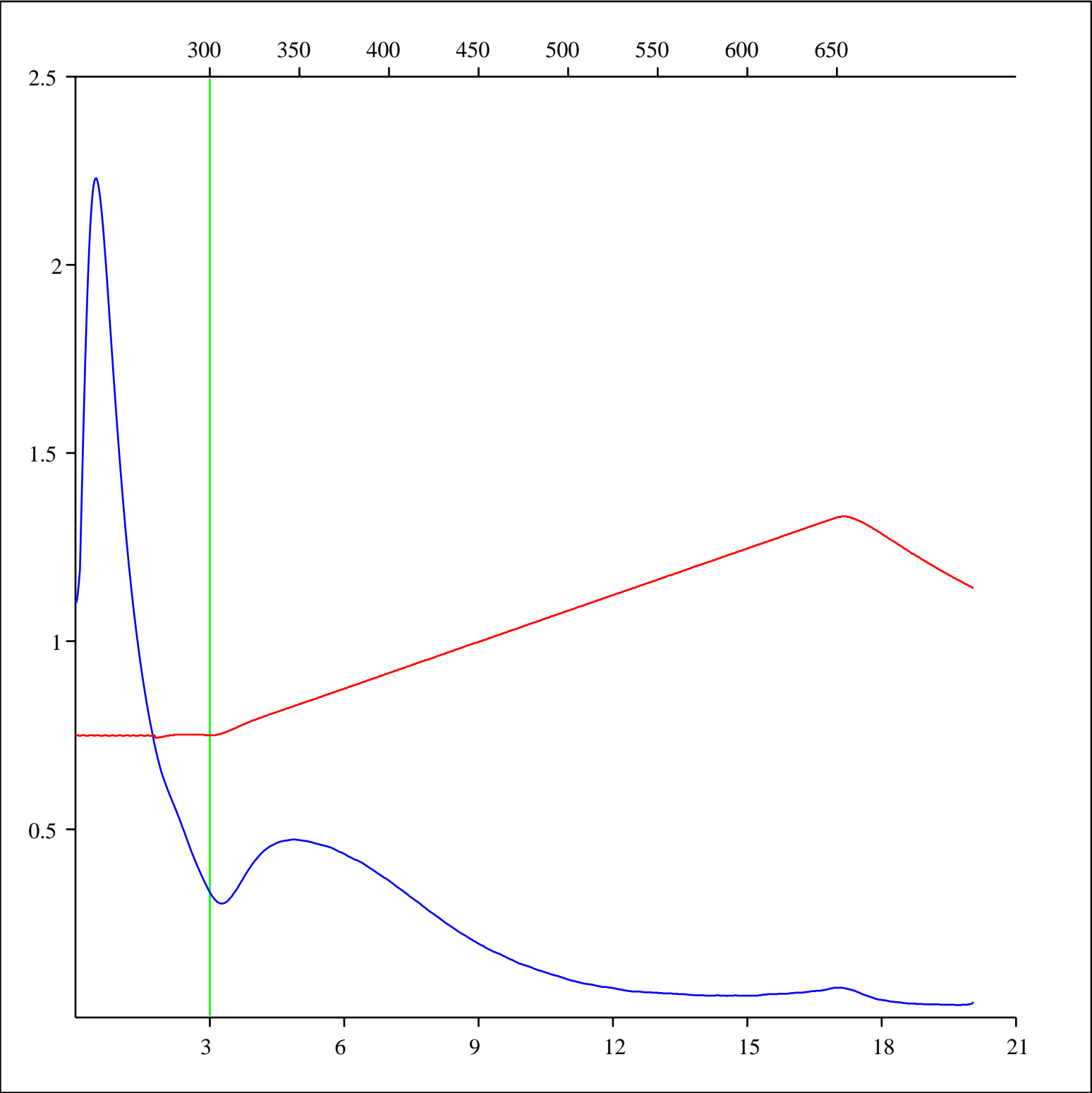
OICO = 8

OI = 12

MINC(%) = 0.35

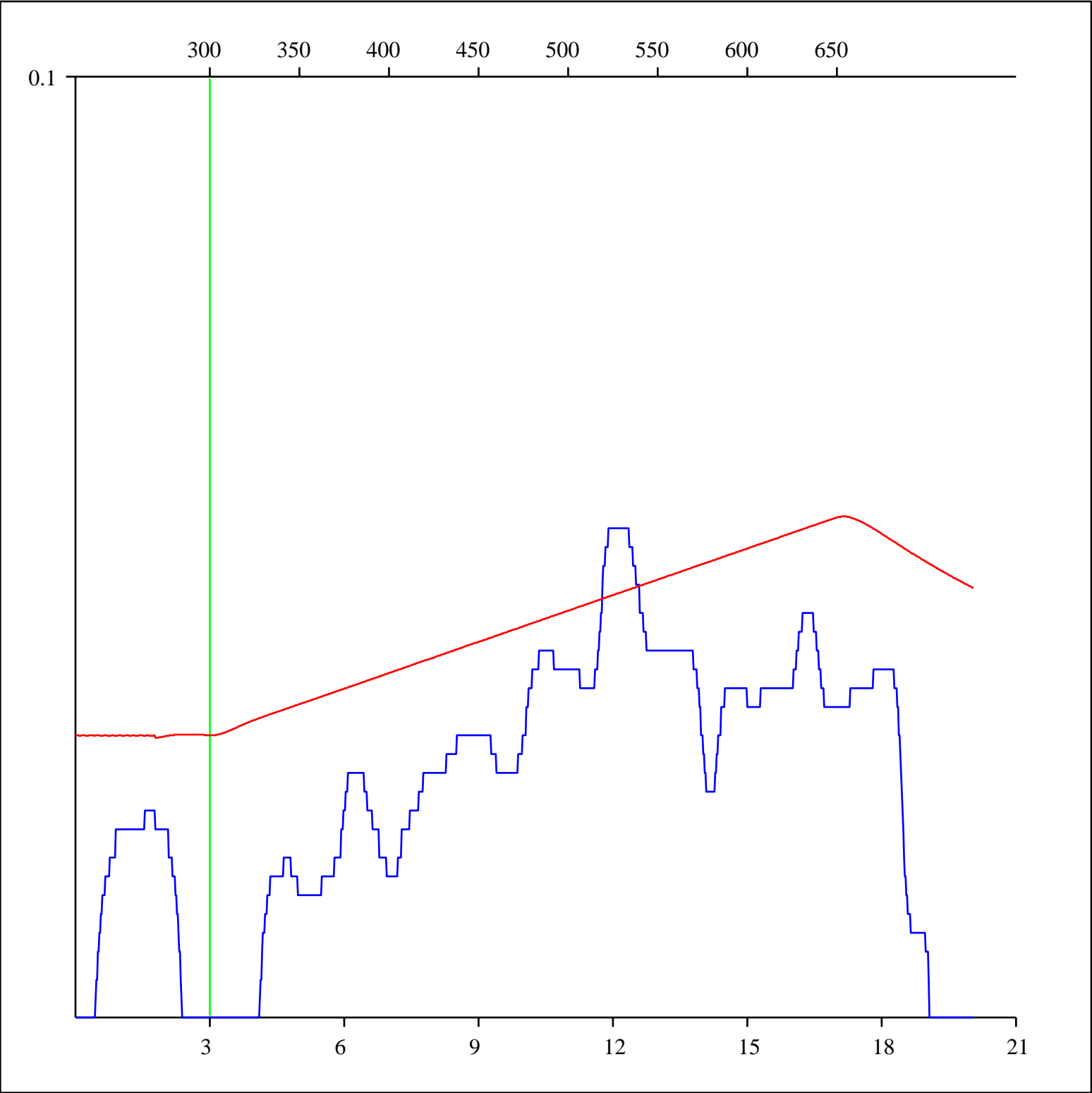
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FID hydrocarbons



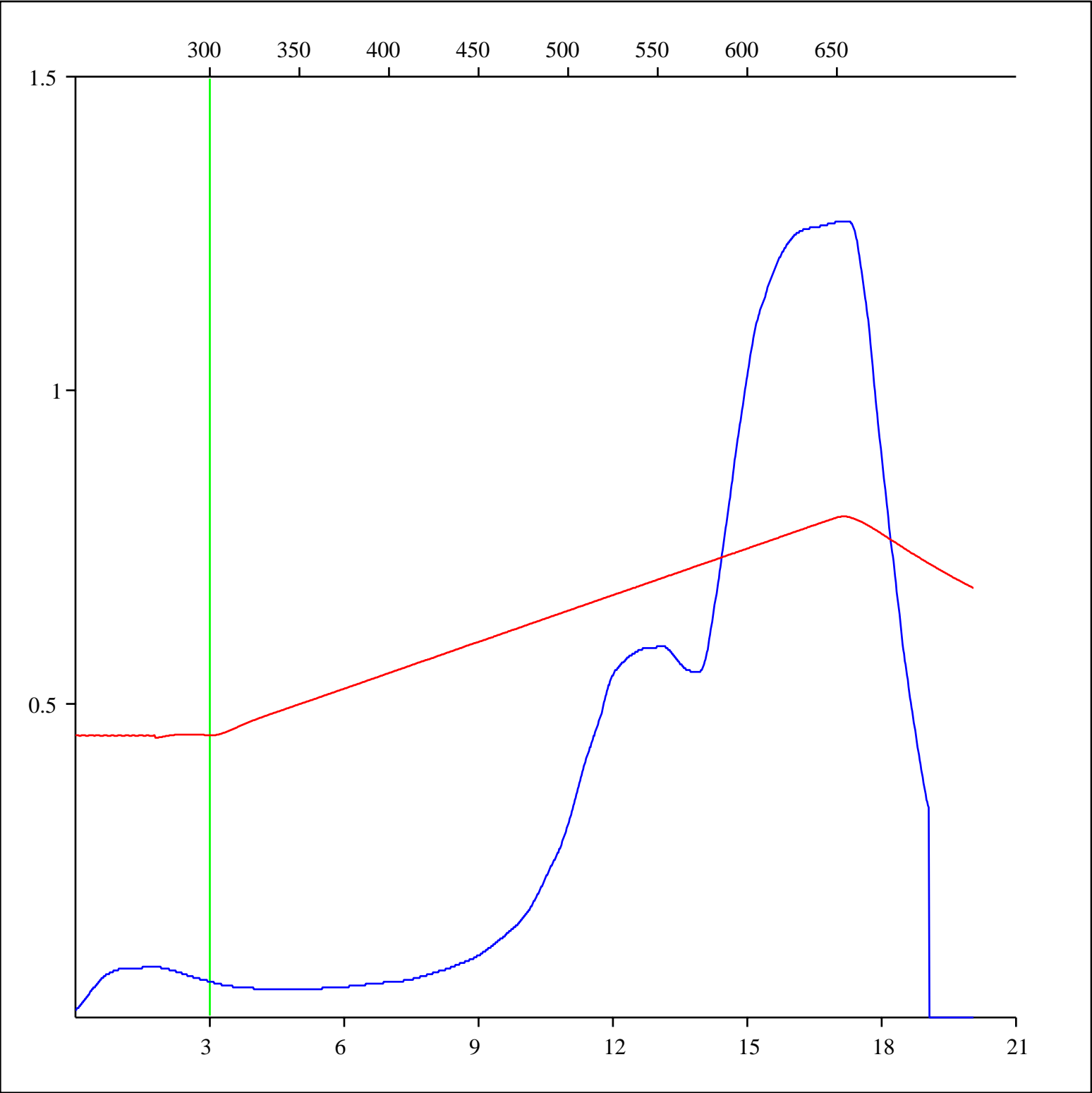
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Pyrolysis carbon monoxide



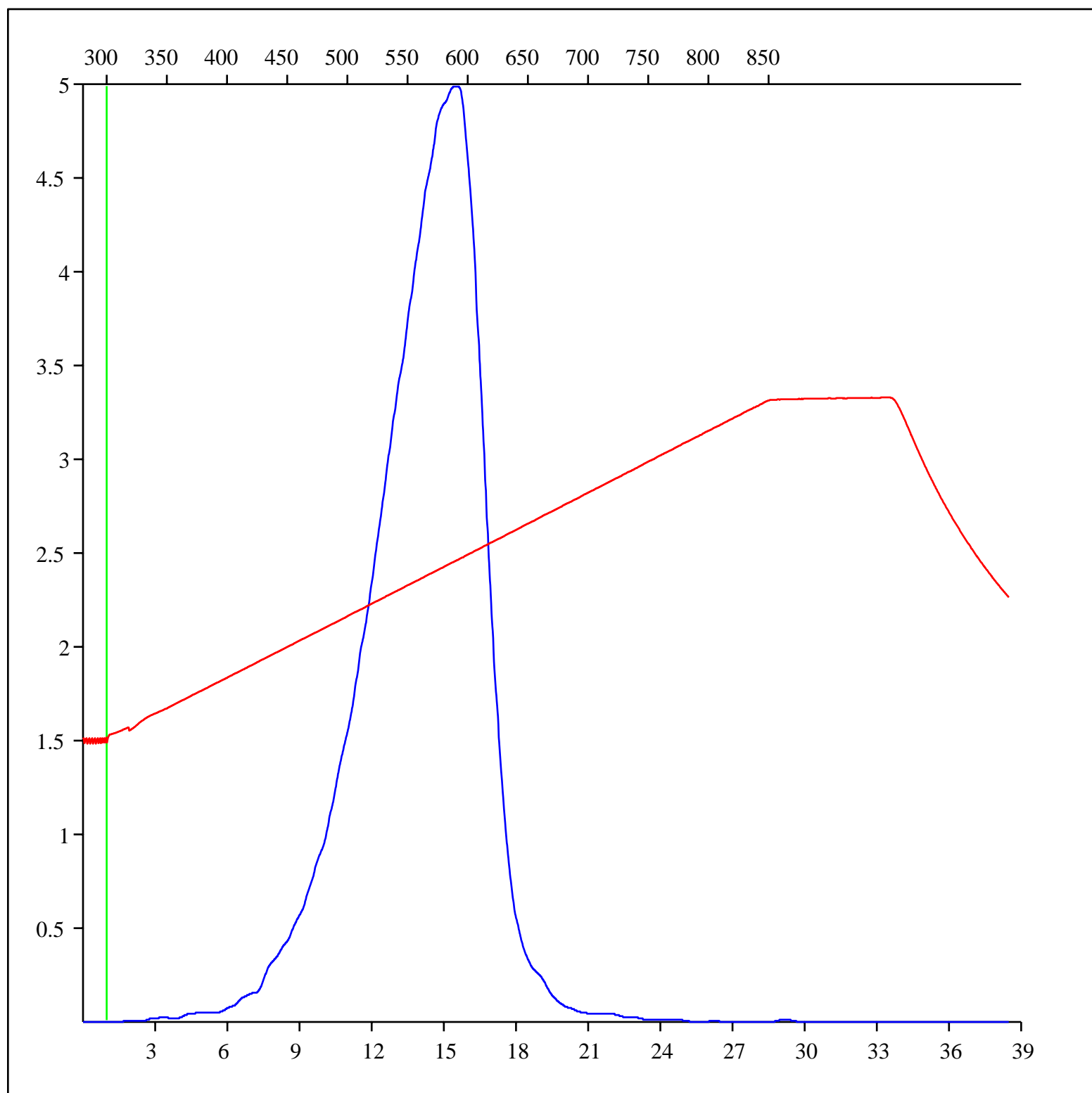
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Pyrolysis carbon dioxide



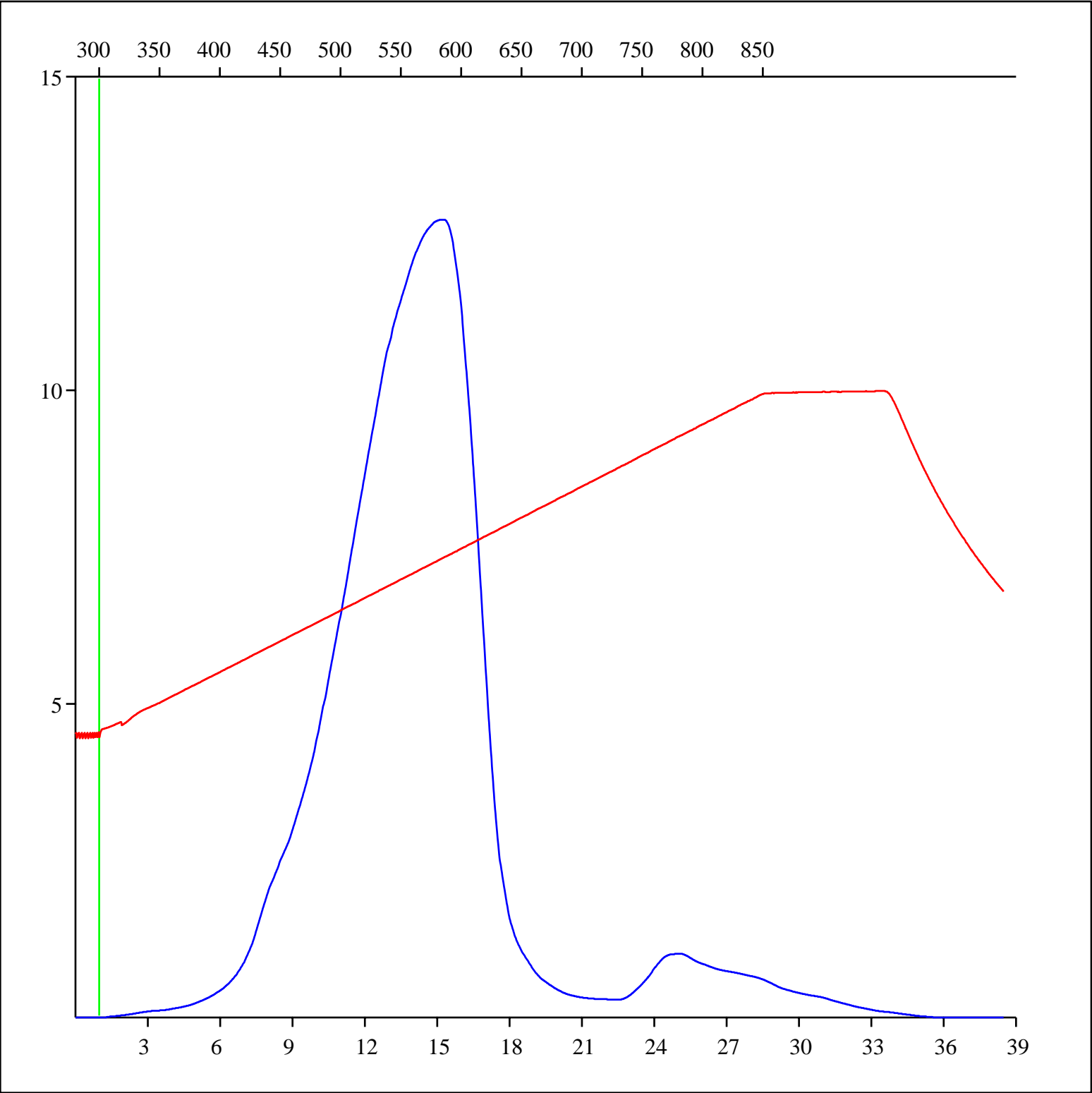
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Oxidation carbon monoxide & carbon dioxide

