

## 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-537294

Acquisition Date: 31-MAY-2010

Location: BEAVER YT G-01

Depth: 3700 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.3

S1 = 0.96

S2 = 2.12

S3 = 0.22

PI = 0.31

Tmax = 437

TpkS2 = 476

S3CO = 0.1

PC(%) = 0.27

TOC(%) = 0.99

RC(%) = 0.72

HI = 214

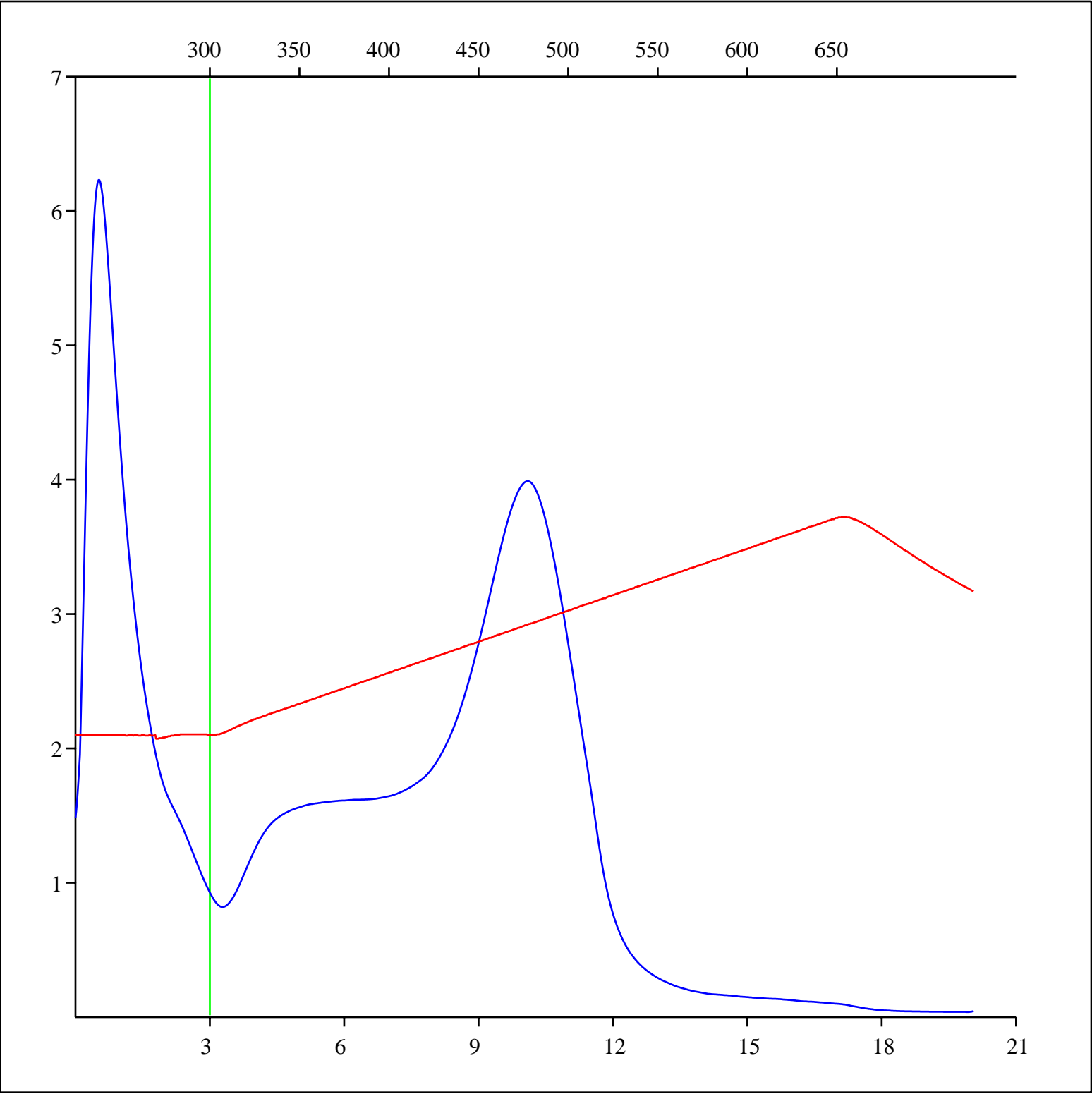
OICO = 10

OI = 22

MINC(%) = 1.69

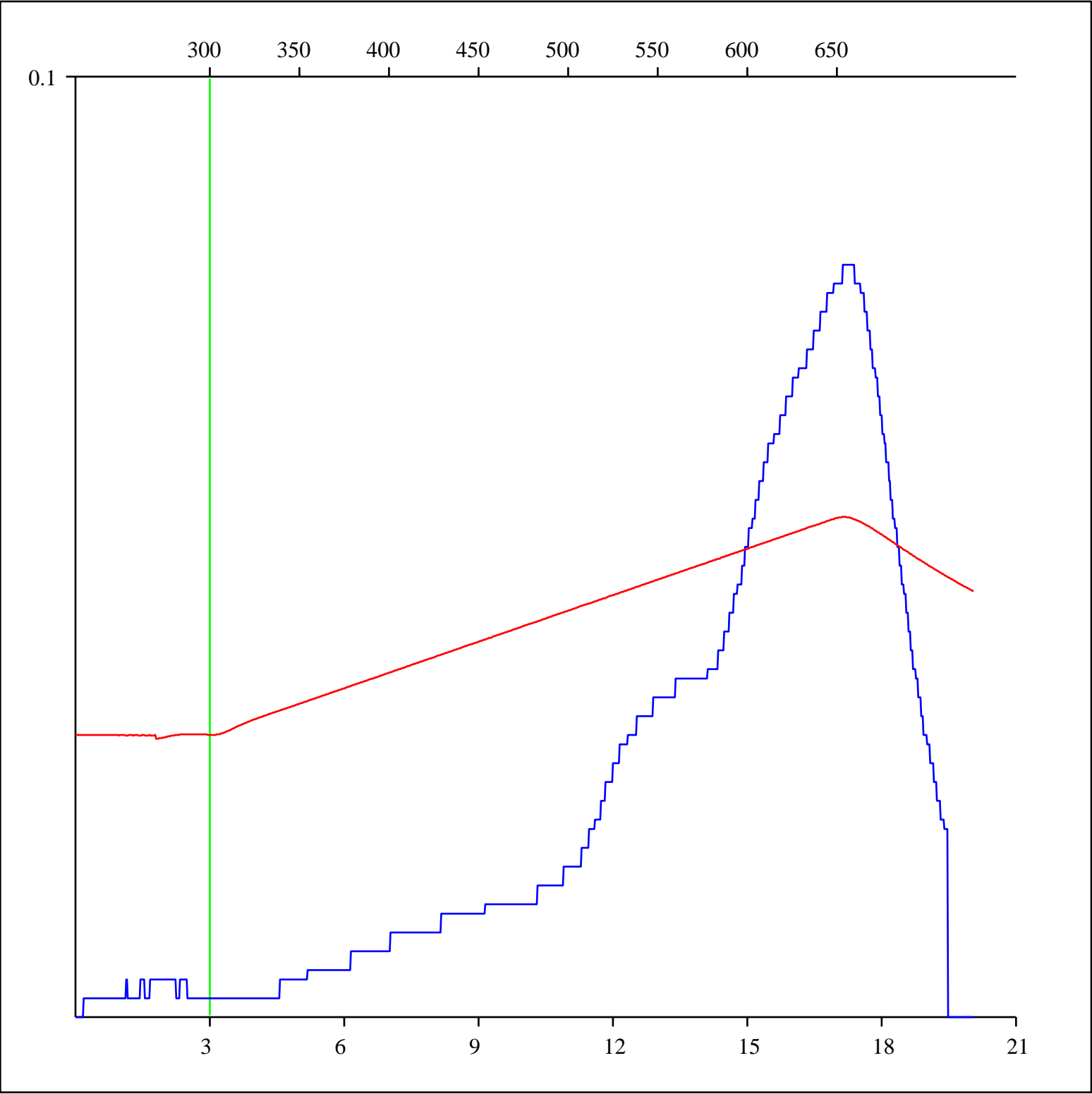
Sample: C-537294  
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FID hydrocarbons



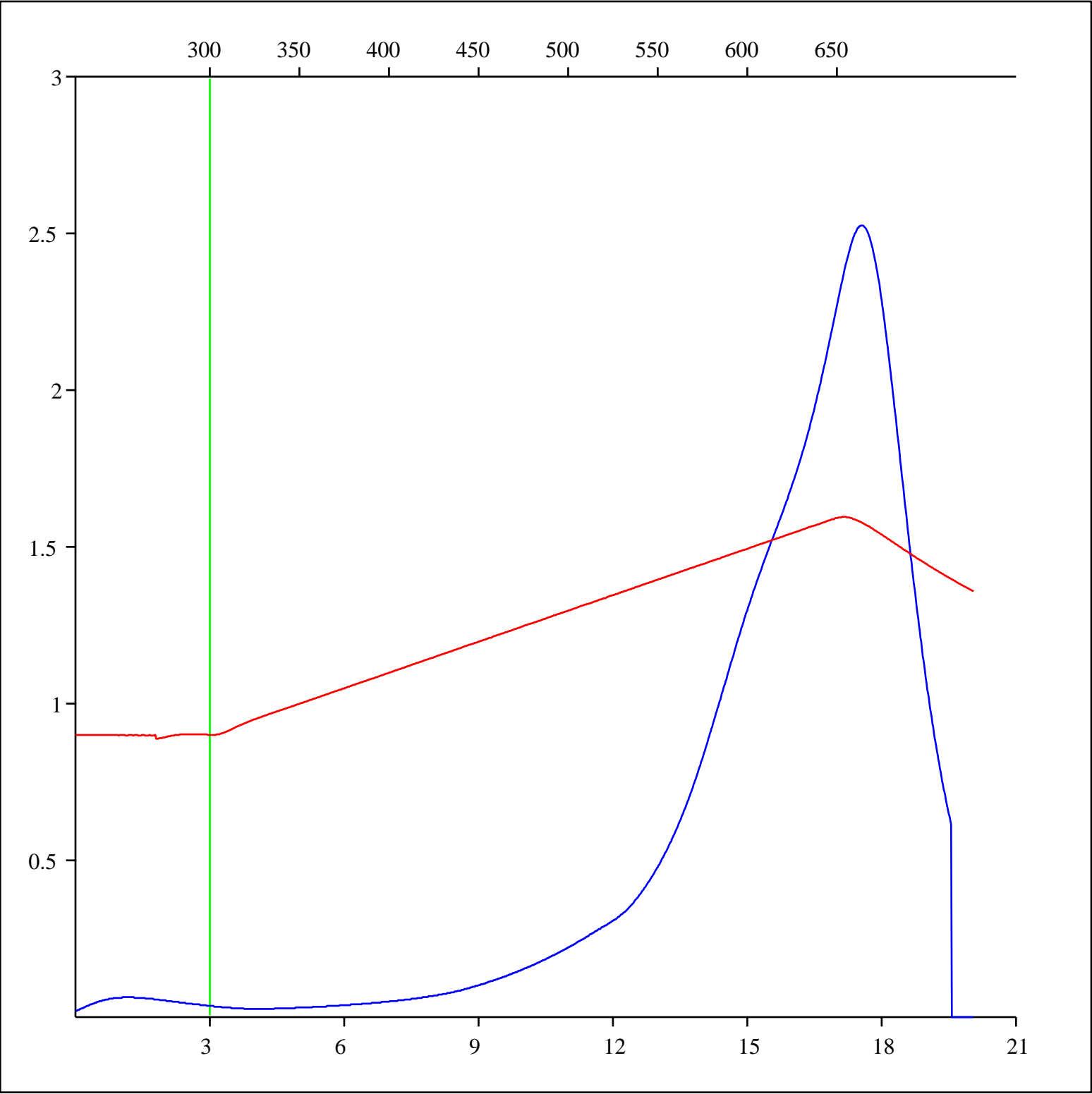
Sample: C-537294  
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Pyrolysis carbon monoxide



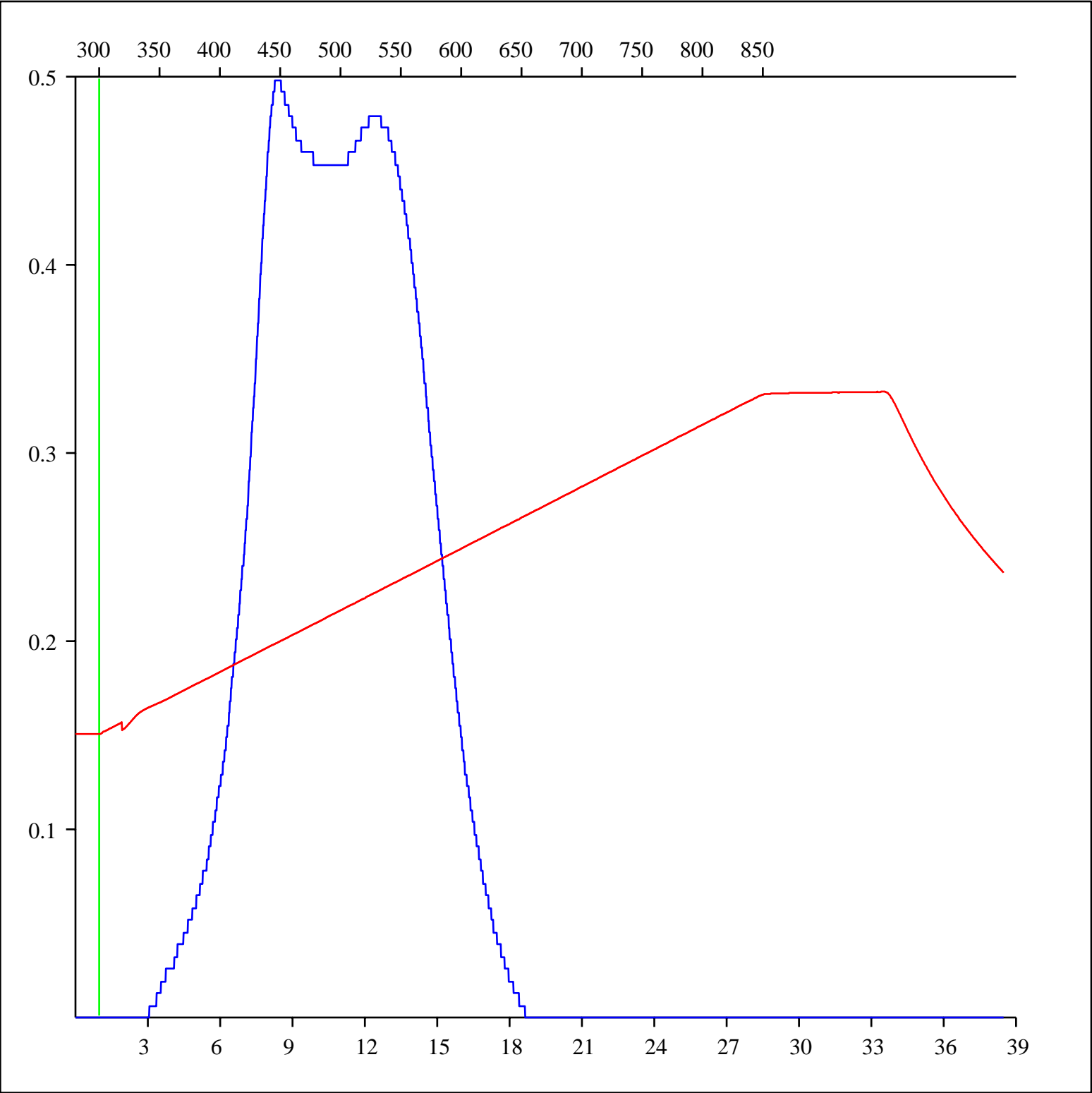
Sample: C-537294  
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Pyrolysis carbon dioxide



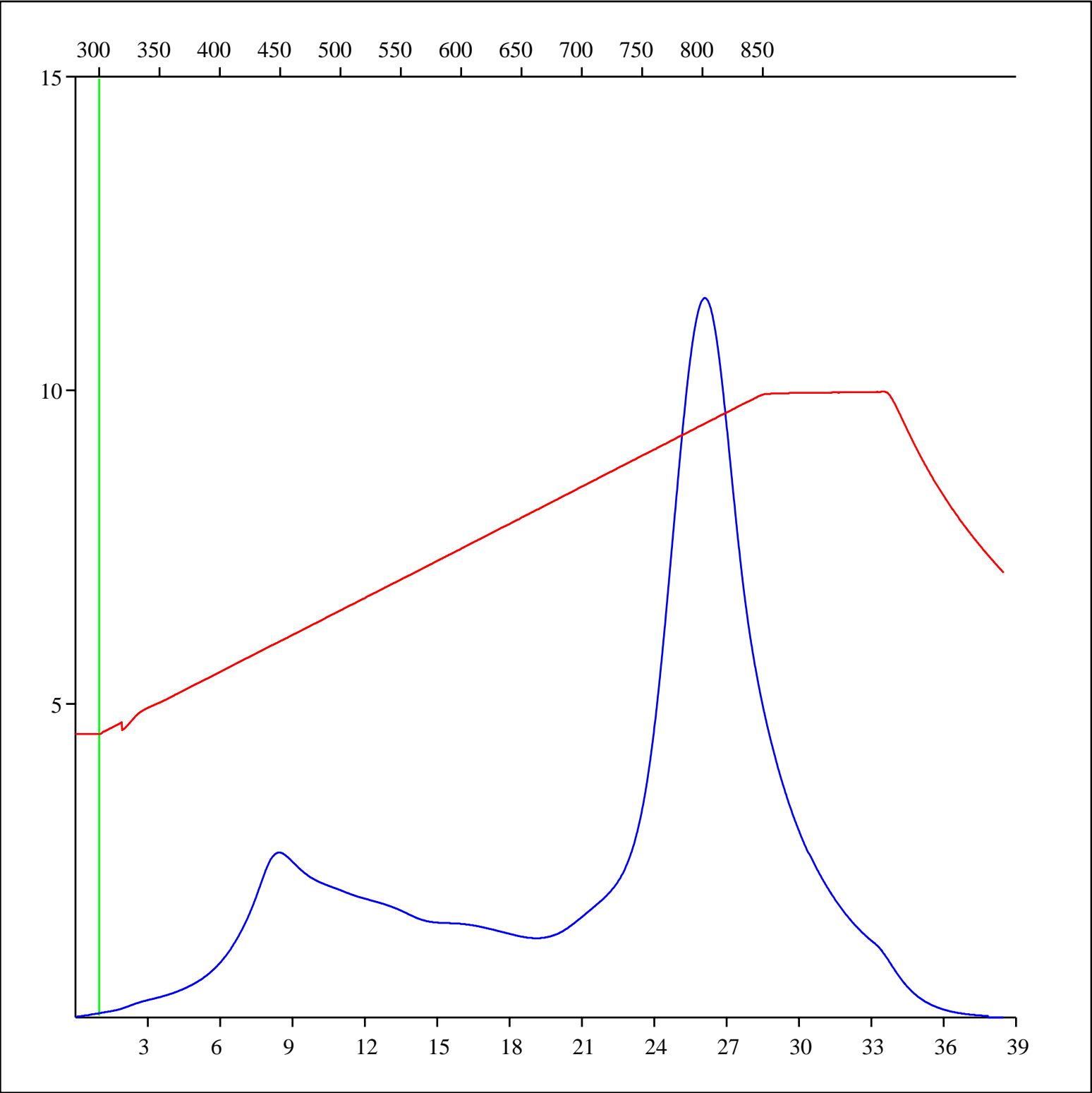
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Oxidation carbon monoxide



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Oxidation carbon monoxide & carbon dioxide

