

## 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-537261

Acquisition Date: 29-MAY-2010

Location: BEAVER YT G-01

Depth: 500 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.4

S1 = 1.68

S2 = 2.04

S3 = 0.26

PI = 0.45

Tmax = 316

TpkS2 = 355

S3CO = 0.15

PC(%) = 0.33

TOC(%) = 0.58

RC(%) = 0.25

HI = 352

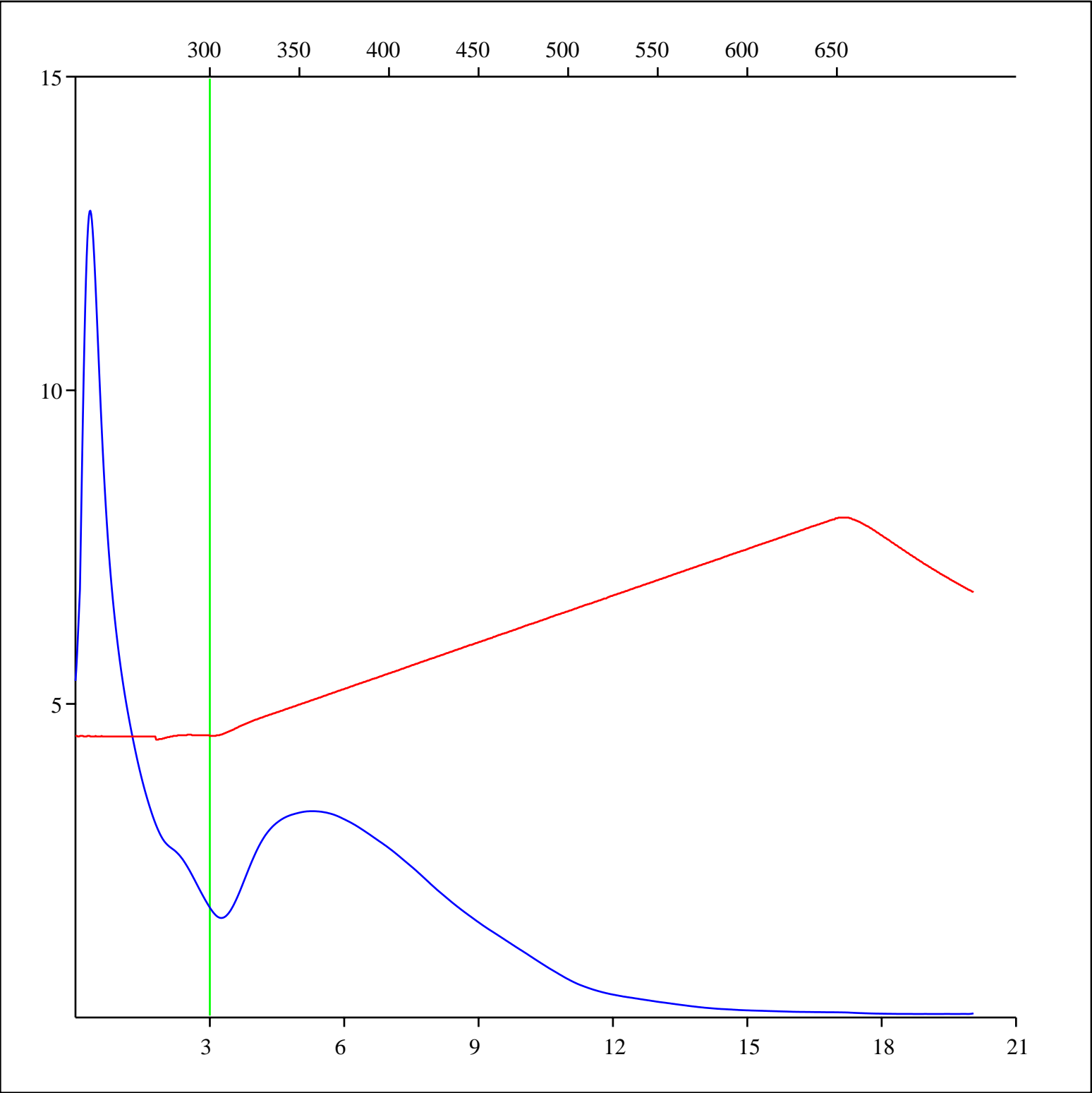
OICO = 26

OI = 45

MINC(%) = 1.01

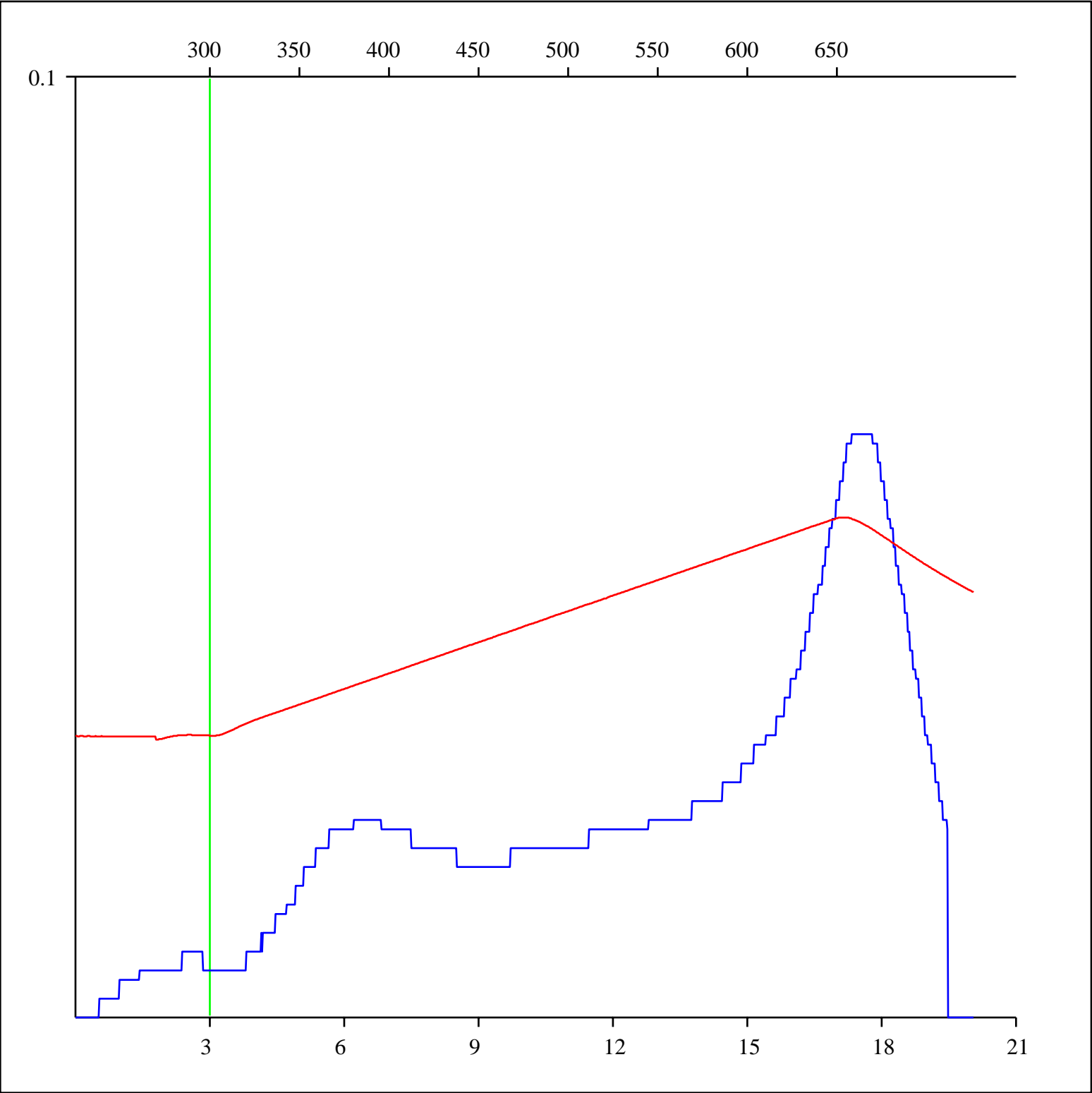
Sample: C-537261  
Acquisition Date: 29-MAY-2010  
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FID hydrocarbons



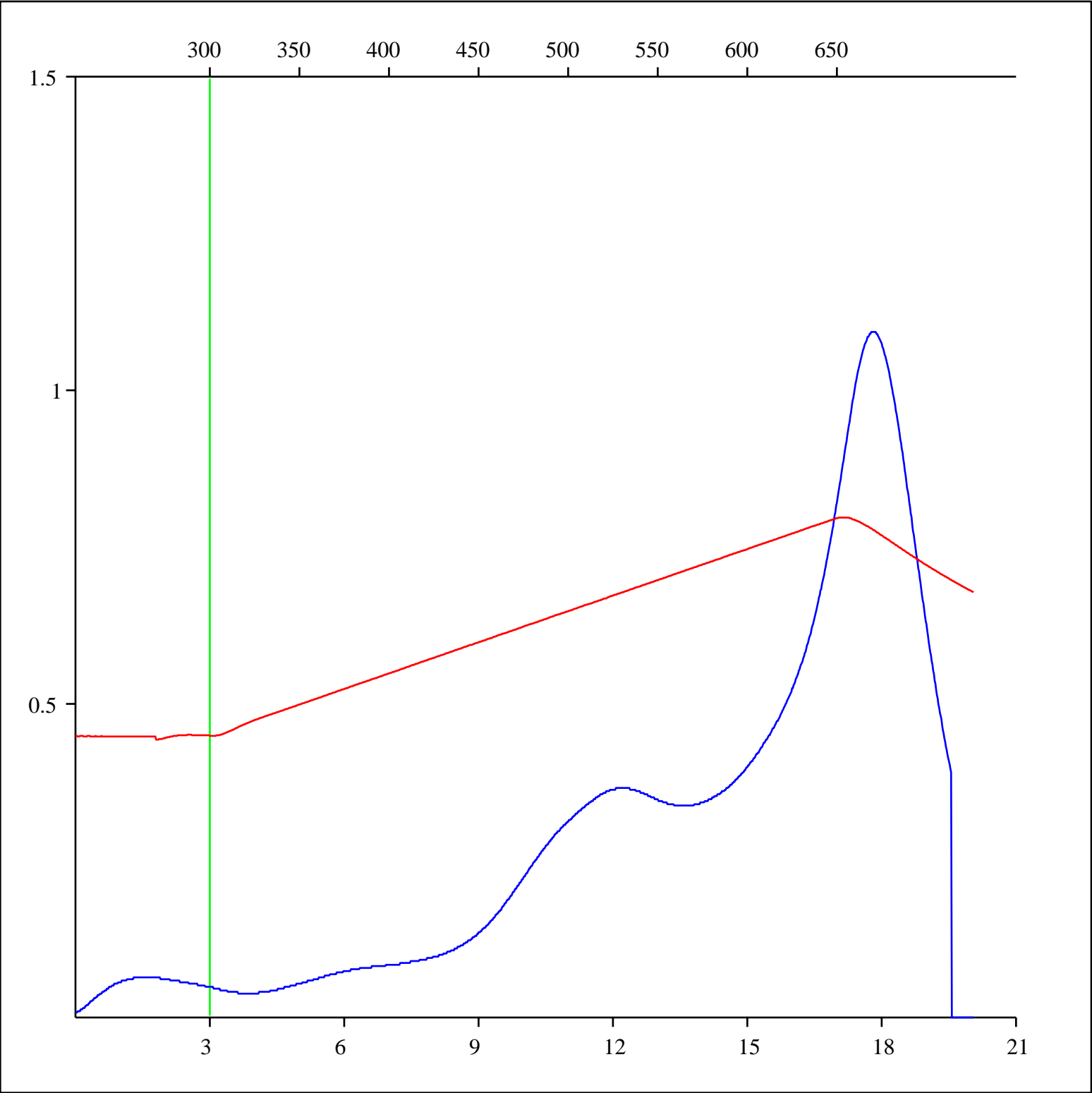
Sample: C-537261  
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Pyrolysis carbon monoxide



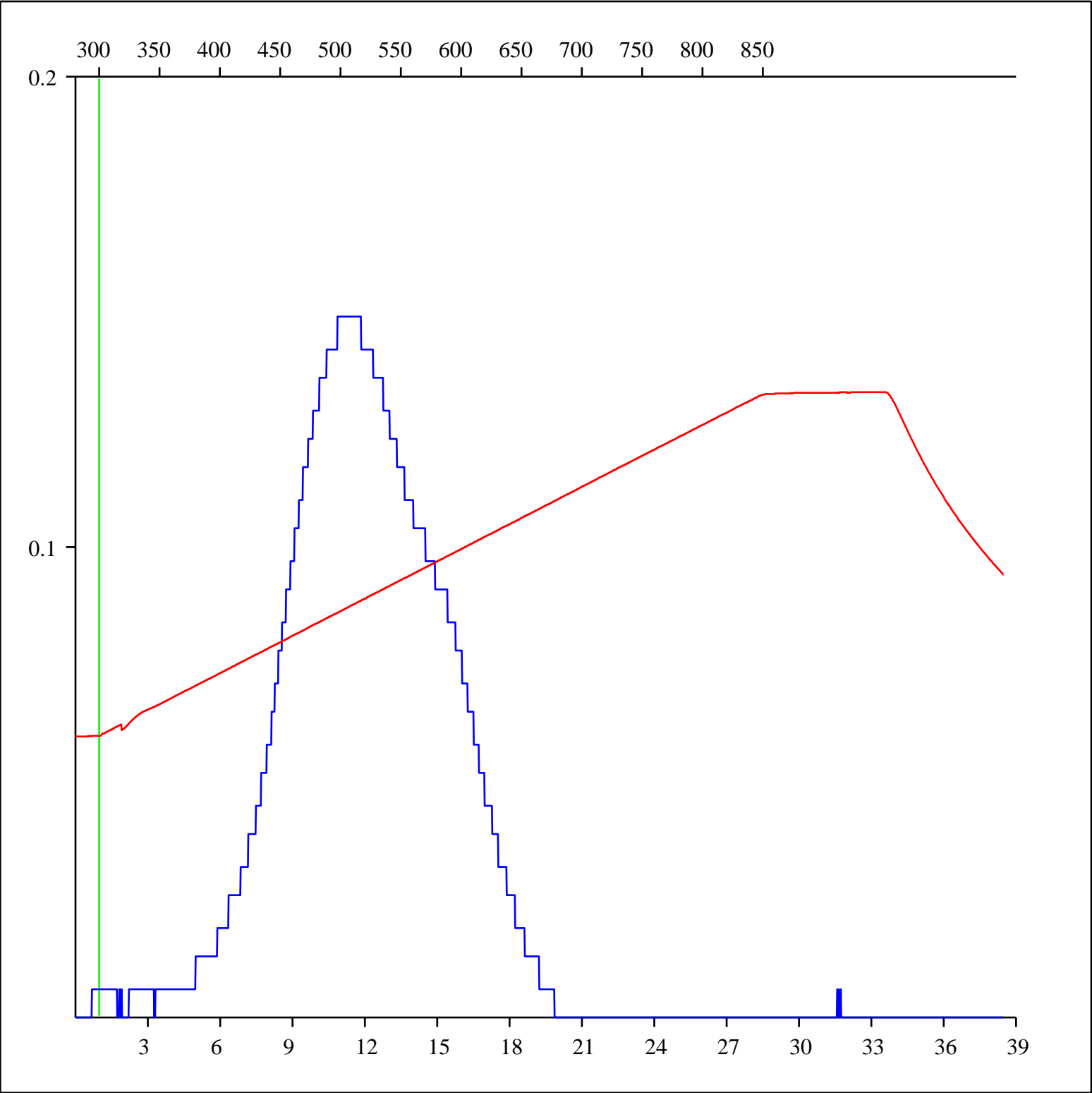
Sample: C-537261  
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Pyrolysis carbon dioxide



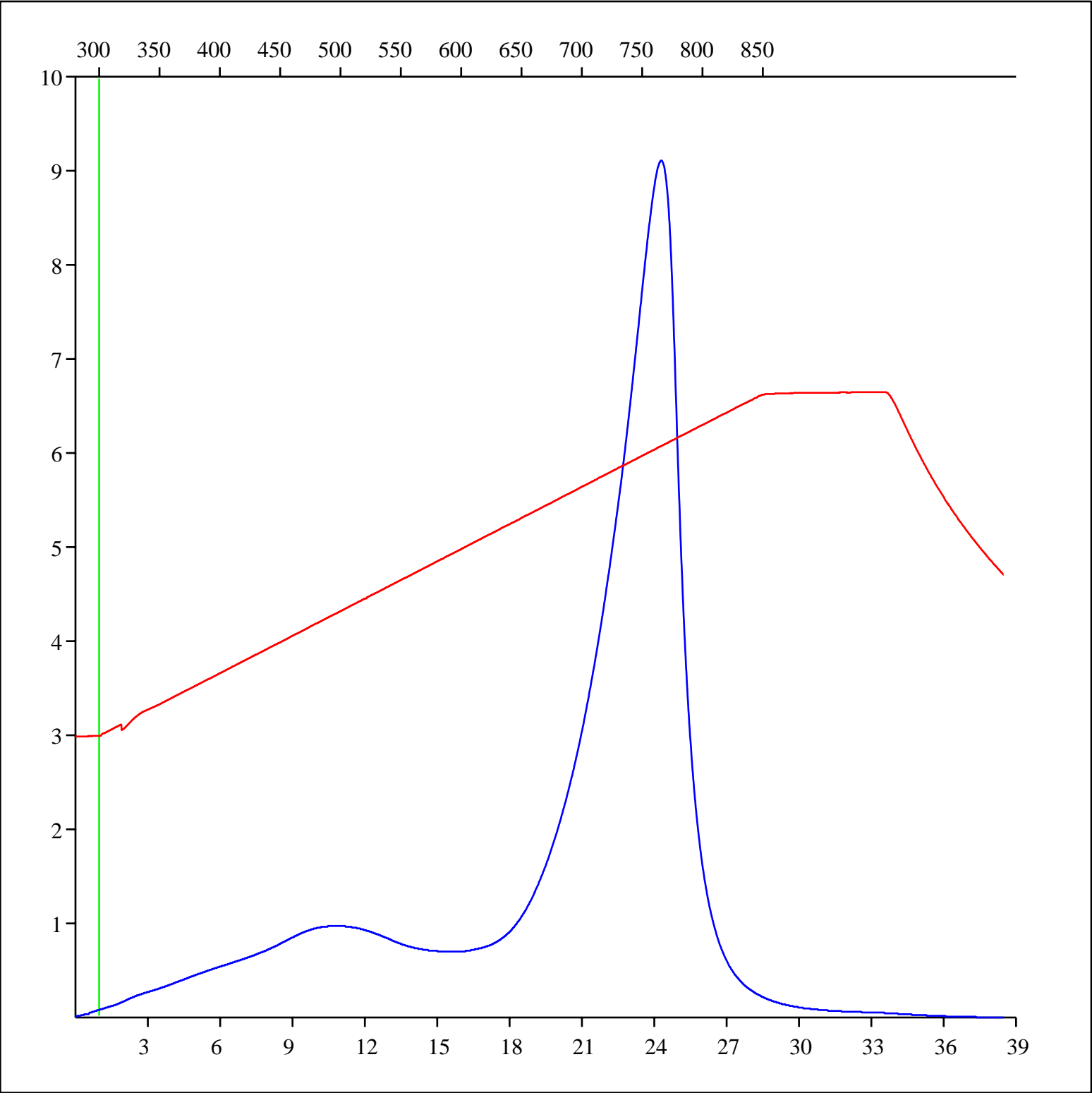
Sample: C-537261  
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

