

## 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-537332

Acquisition Date: 02-JUN-2010

Location: BEAVER YT G-01

Depth: 7300 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.7

S1 = 1.2

S2 = 5.42

S3 = 3.03

PI = 0.18

Tmax = 325

TpkS2 = 364

S3CO = 2.45

PC(%) = 0.75

TOC(%) = 4.16

RC(%) = 3.41

HI = 130

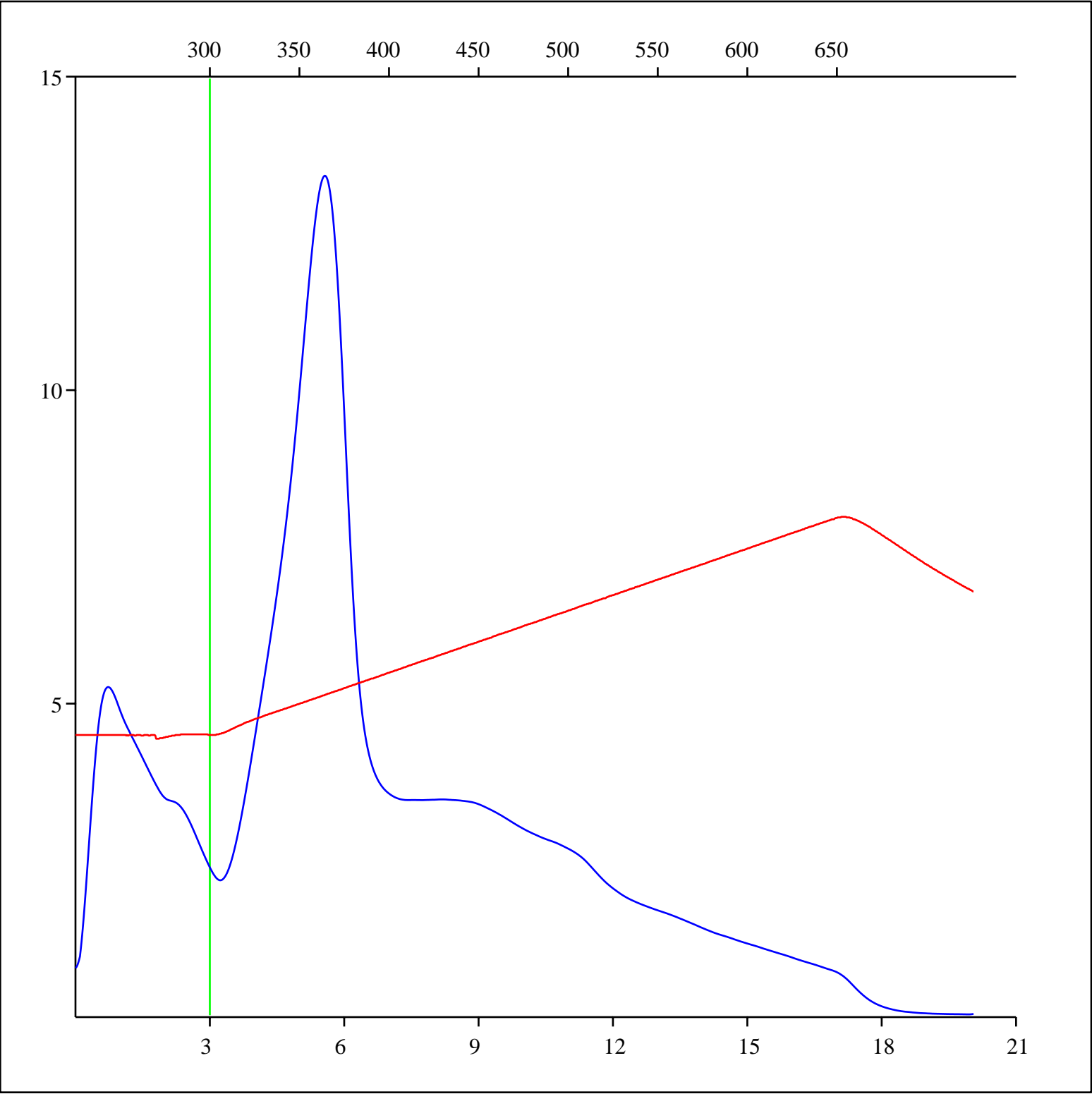
OICO = 59

OI = 73

MINC(%) = 1.35

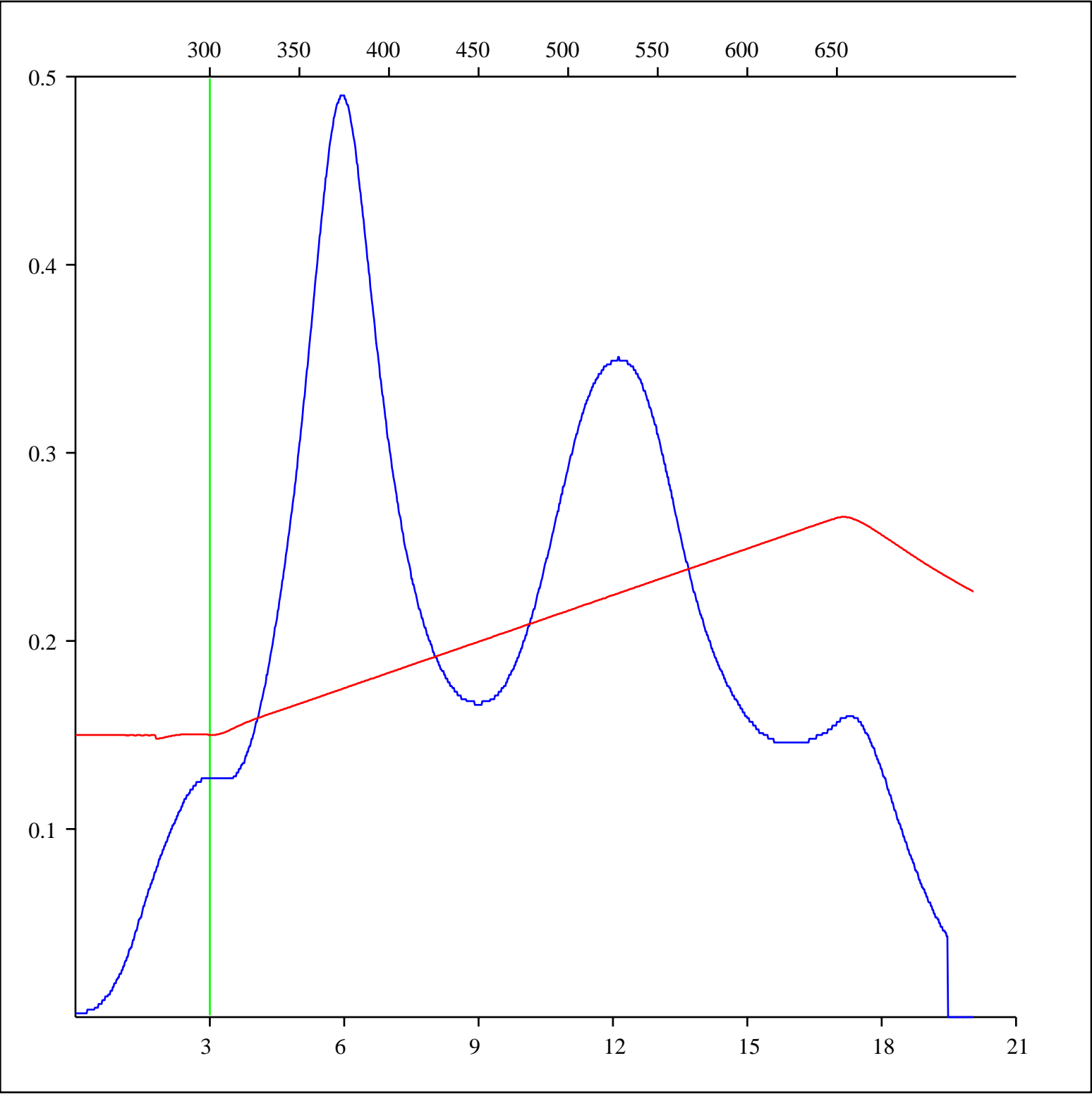
Sample: C-537332  
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FID hydrocarbons



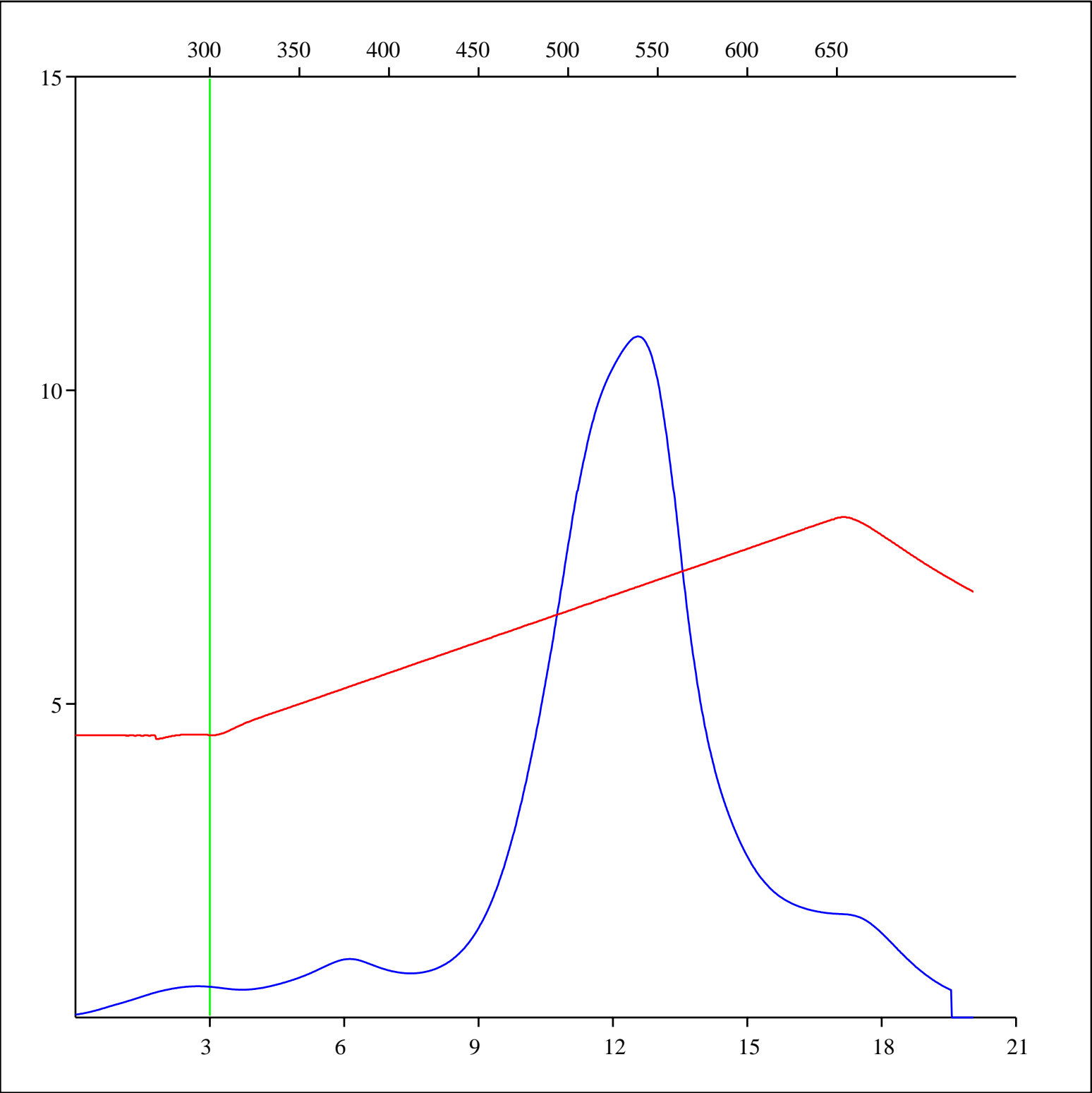
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Pyrolysis carbon monoxide



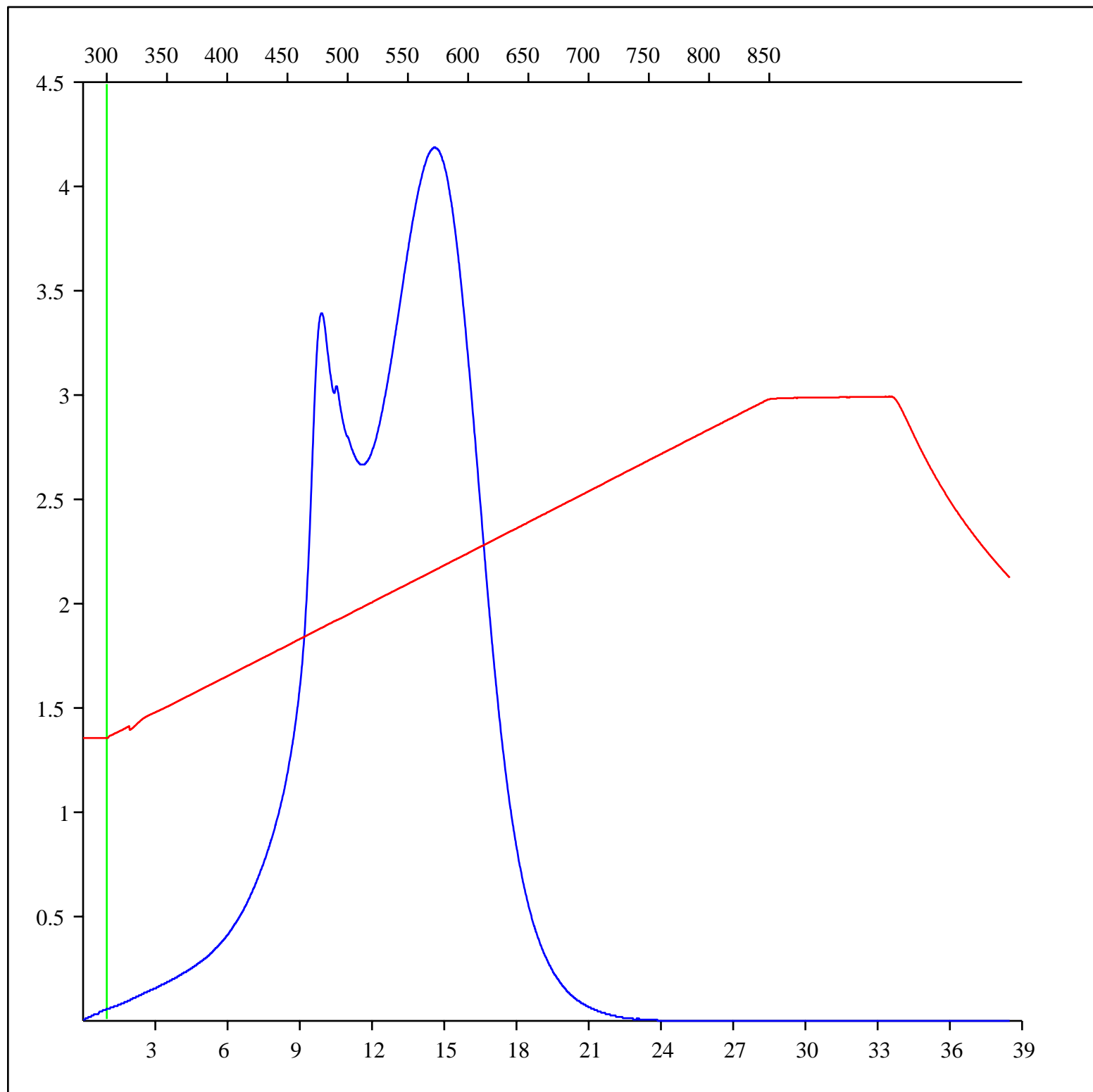
Sample: C-537332  
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Pyrolysis carbon dioxide



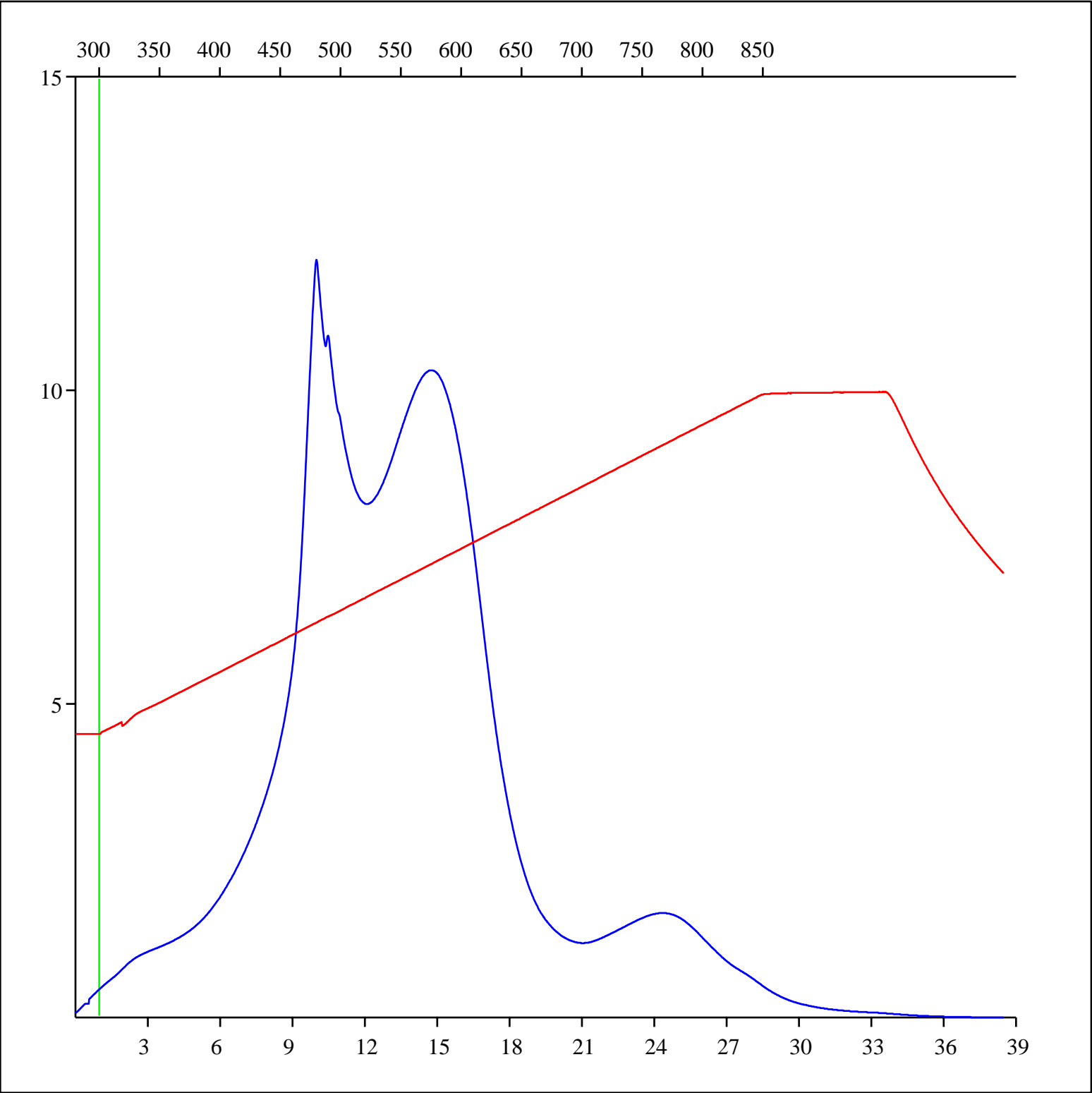
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

