

## 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-537317

Acquisition Date: 01-JUN-2010

Location: BEAVER YT G-01

Depth: 6000 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.1

S1 = 1.16

S2 = 1.92

S3 = 0.5

PI = 0.38

Tmax = 461

TpkS2 = 500

S3CO = 0.47

PC(%) = 0.3

TOC(%) = 2.73

RC(%) = 2.43

HI = 70

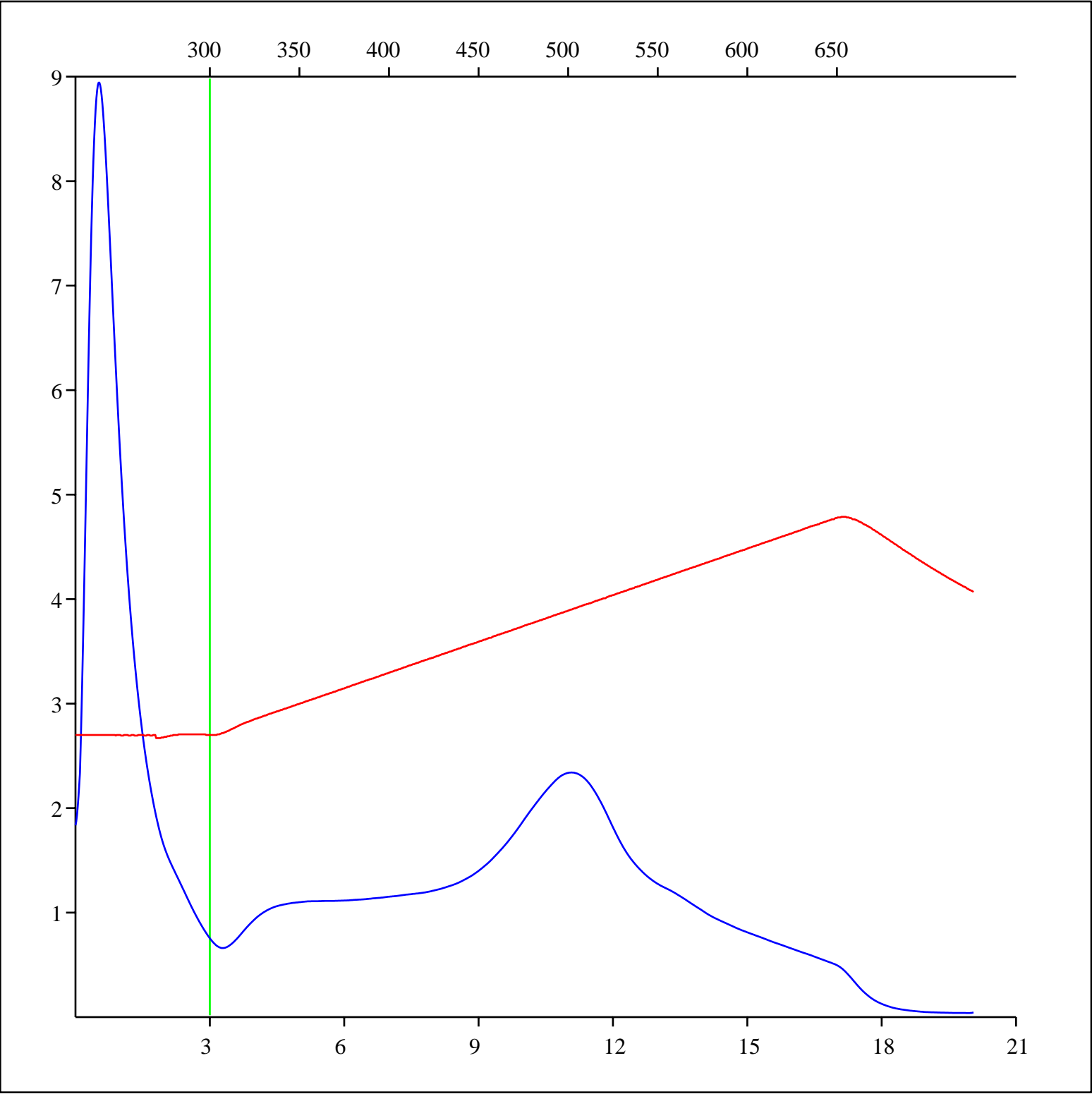
OICO = 17

OI = 18

MINC(%) = 1.45

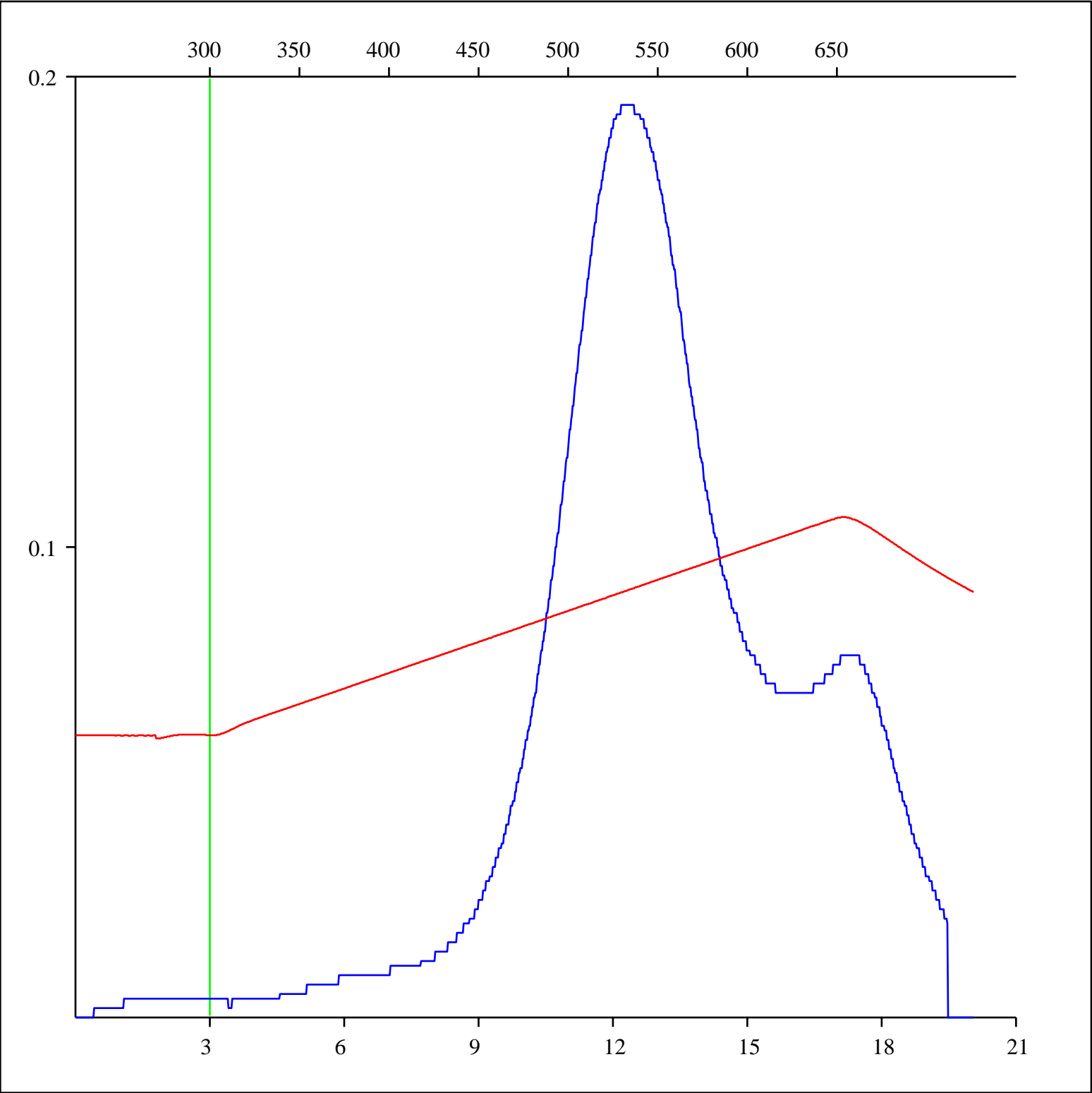
Sample: C-537317  
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FID hydrocarbons



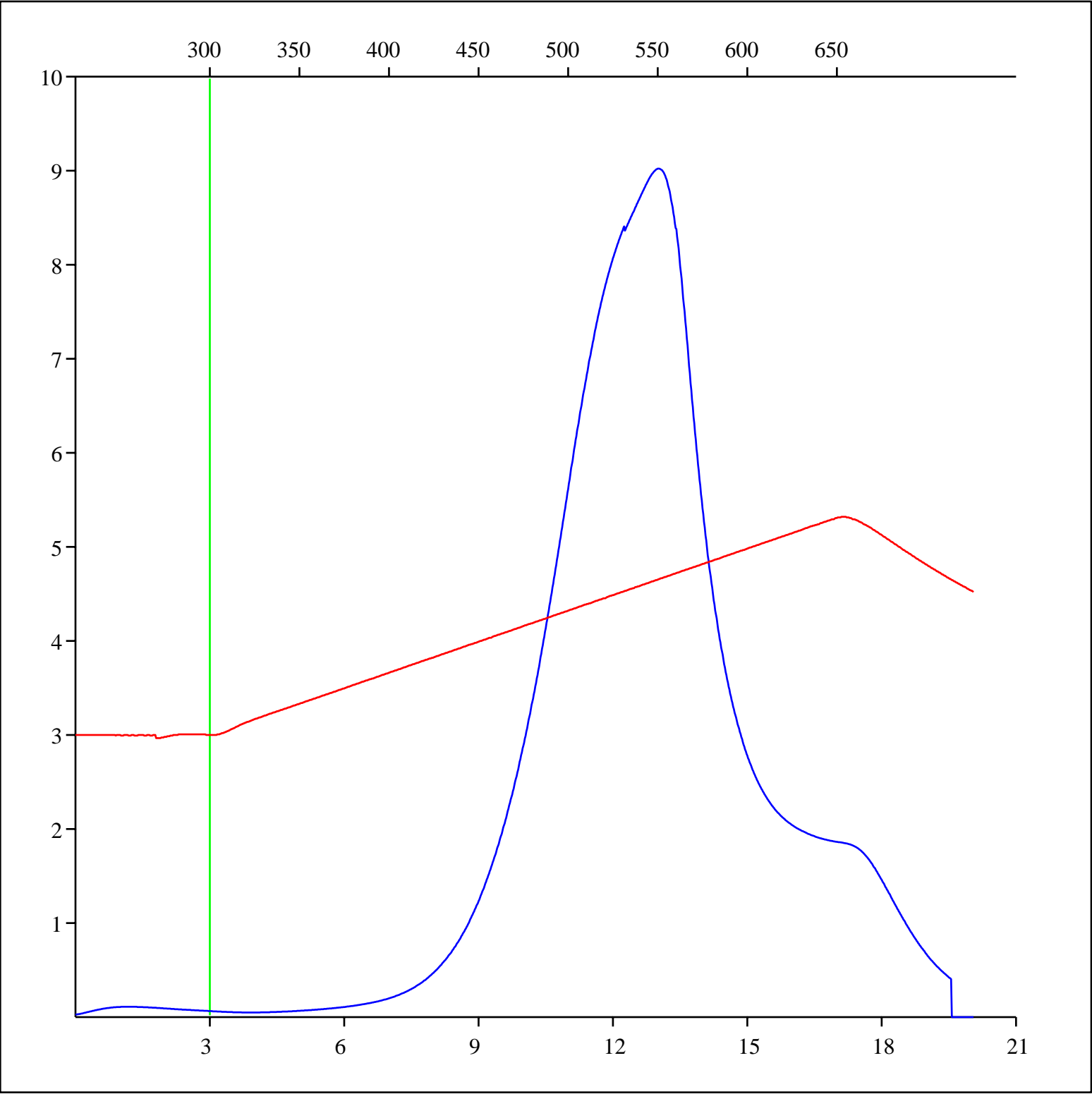
Sample: C-537317  
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Pyrolysis carbon monoxide



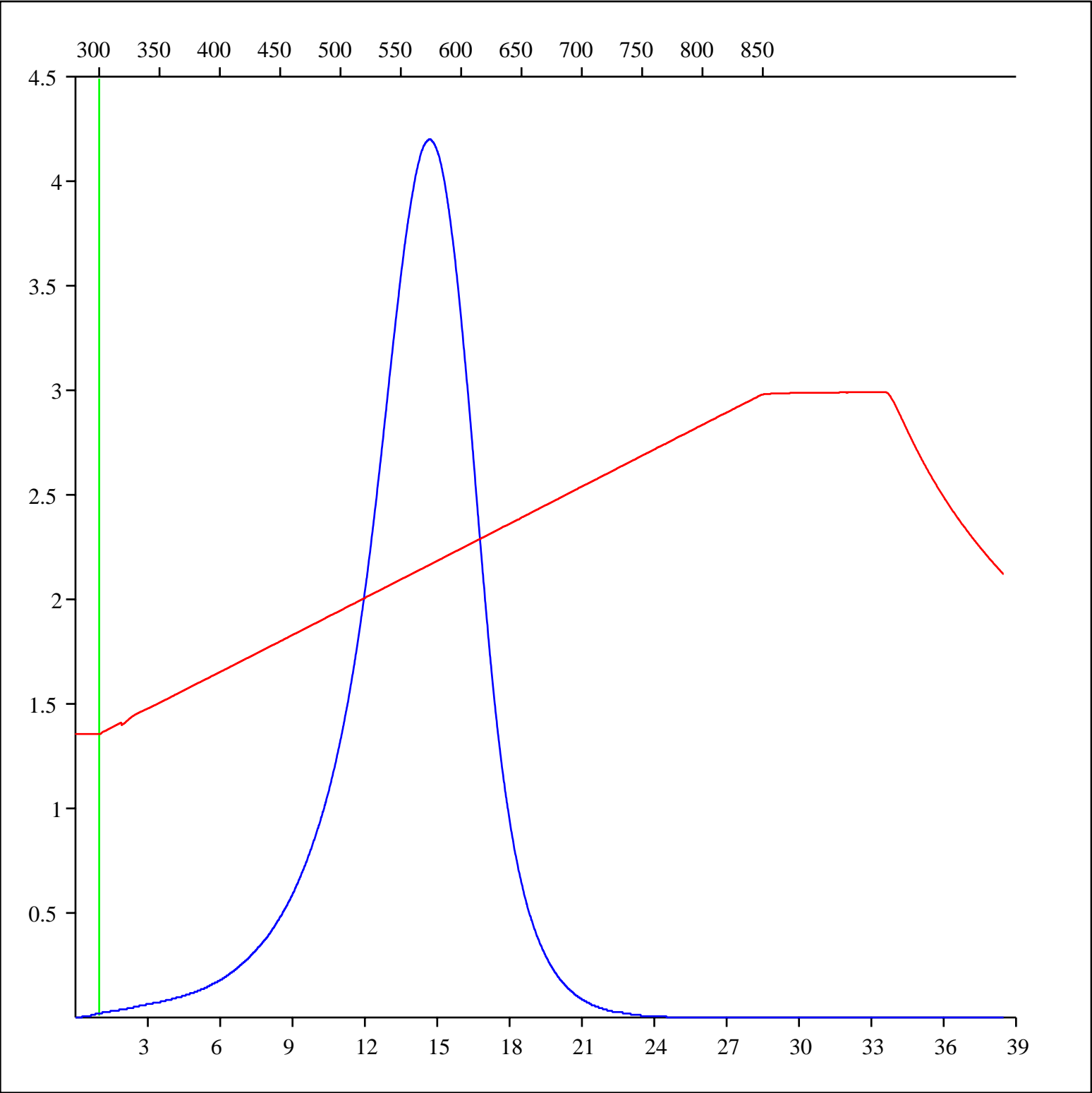
Sample: C-537317  
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Pyrolysis carbon dioxide



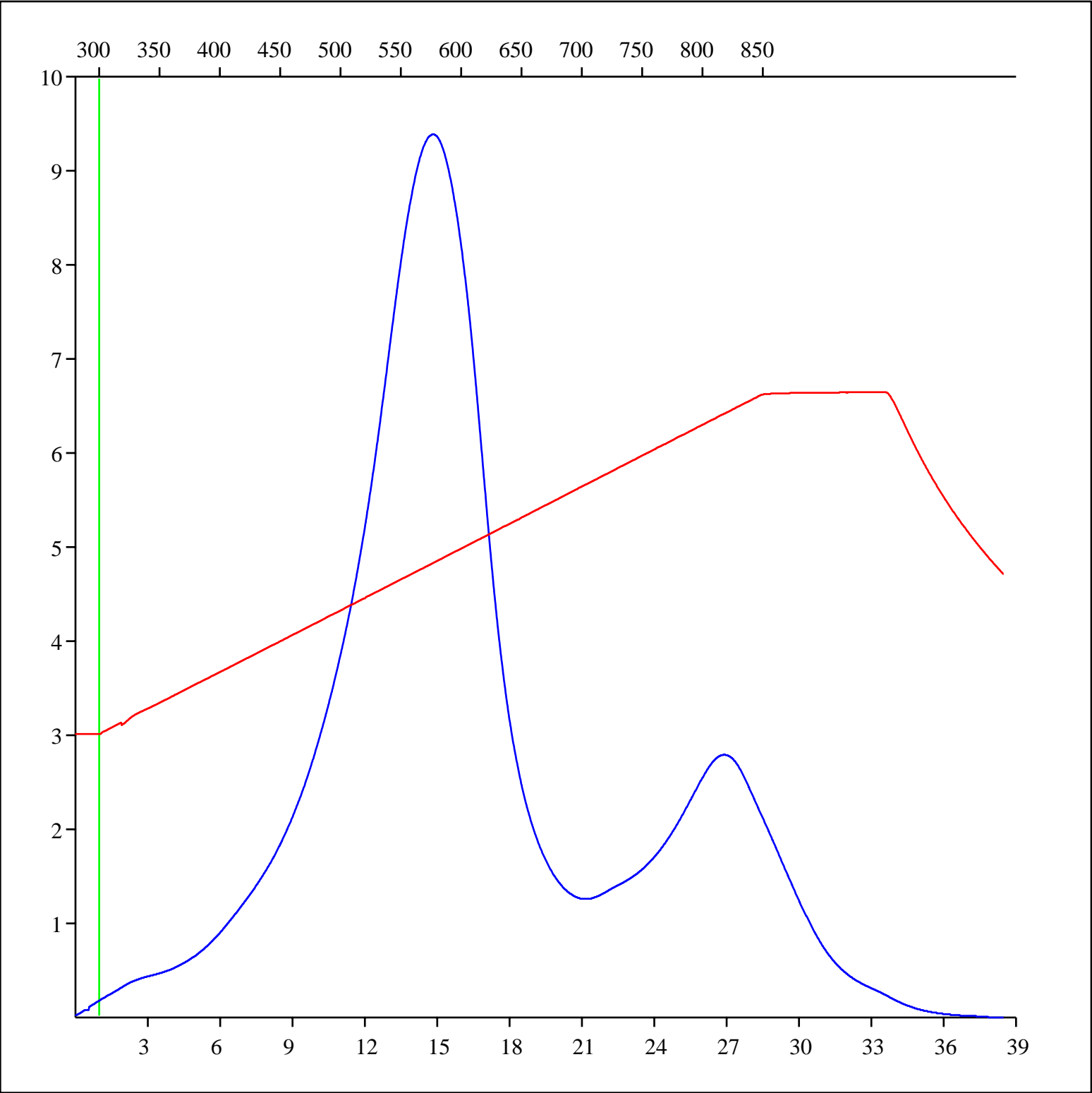
Sample: C-537317  
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

