

## 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-537283

Acquisition Date: 30-MAY-2010

Location: BEAVER YT G-01

Depth: 2890 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.3

S1 = 21.33

S2 = 61.98

S3 = 23.78

PI = 0.26

Tmax = 329

TpkS2 = 368

S3CO = 11.39

PC(%) = 8.25

TOC(%) = 19.34

RC(%) = 11.09

HI = 320

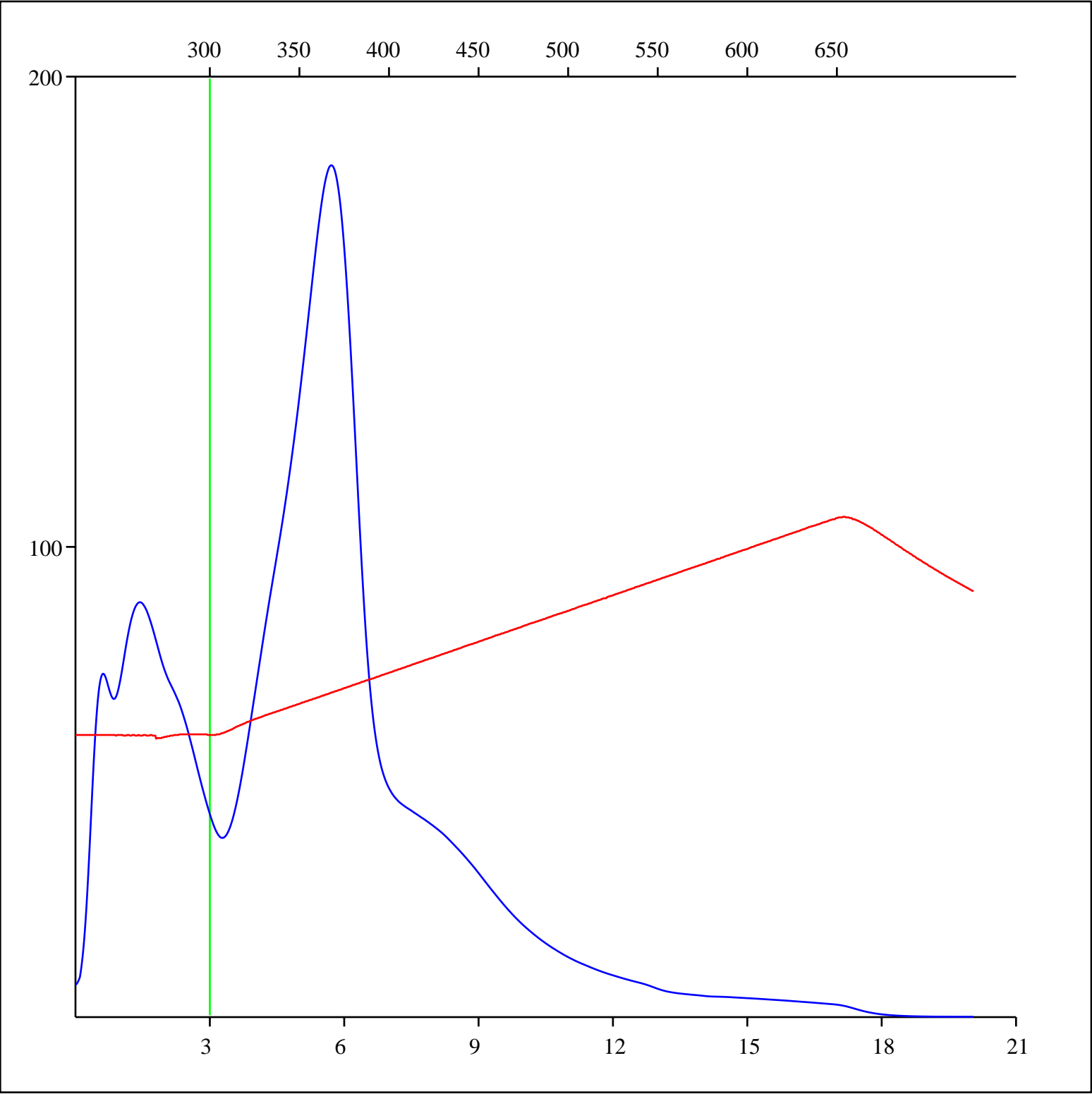
OICO = 59

OI = 123

MINC(%) = 0.78

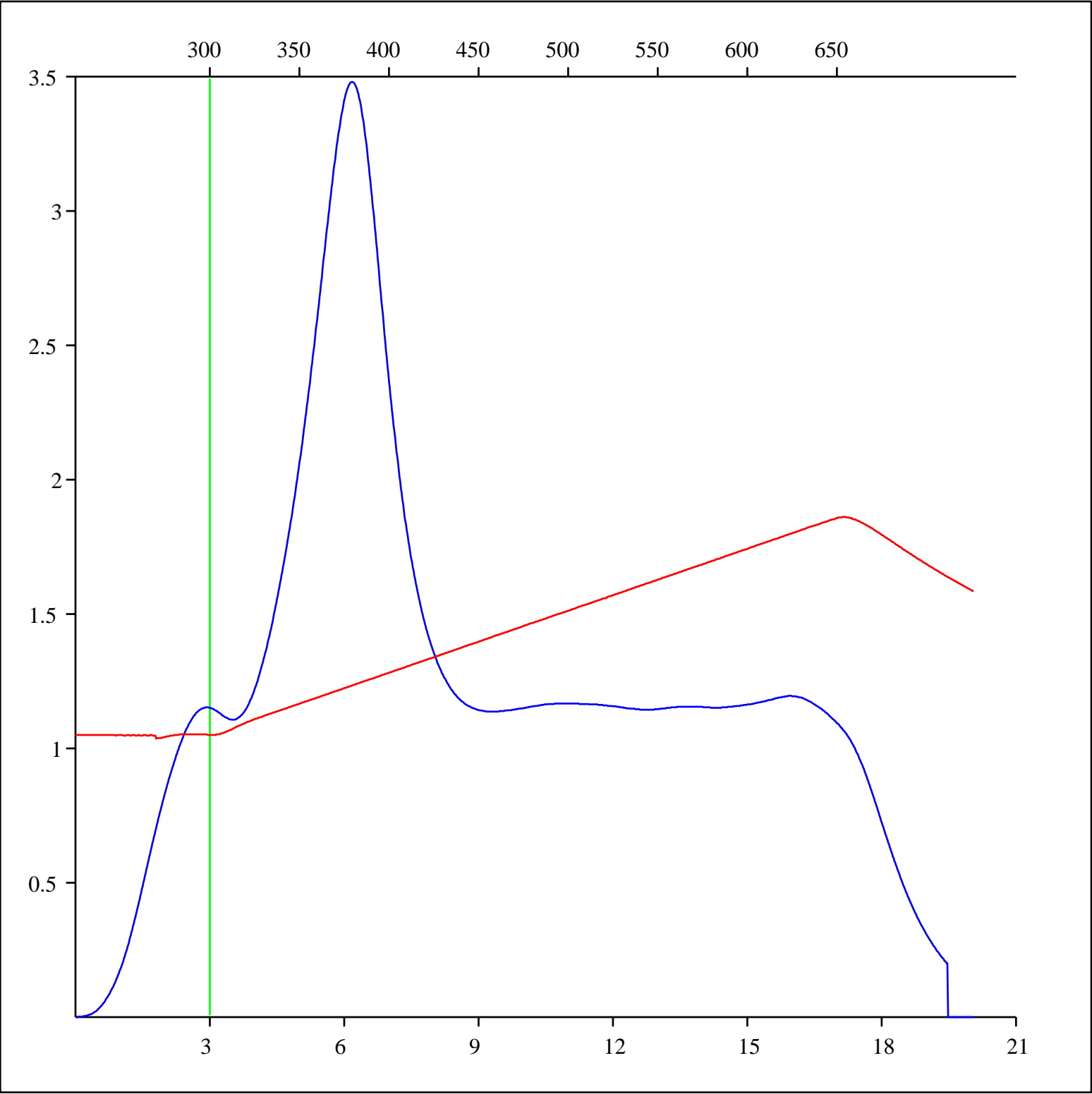
Sample: C-537283  
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FID hydrocarbons



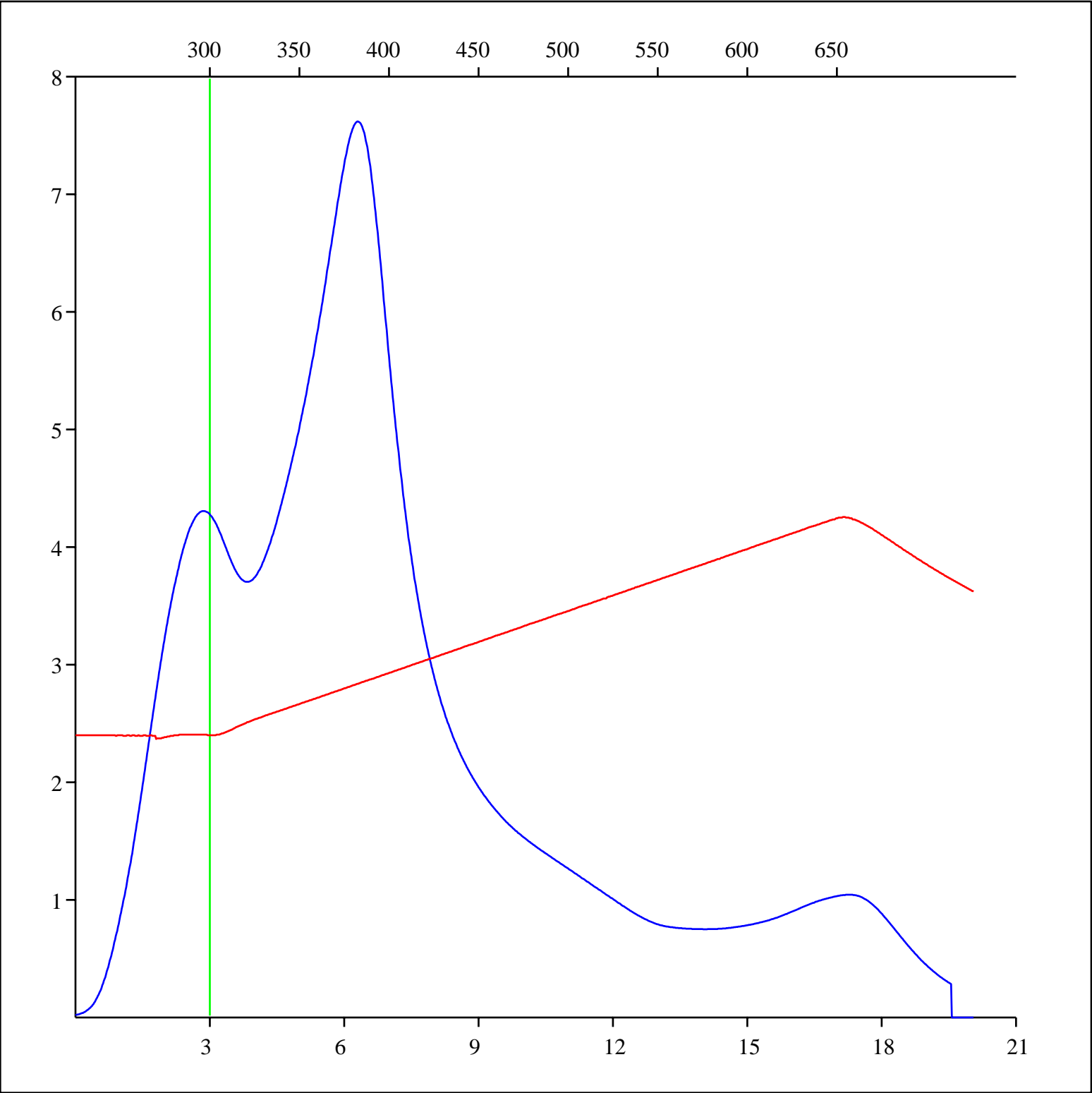
Sample: C-537283  
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Pyrolysis carbon monoxide



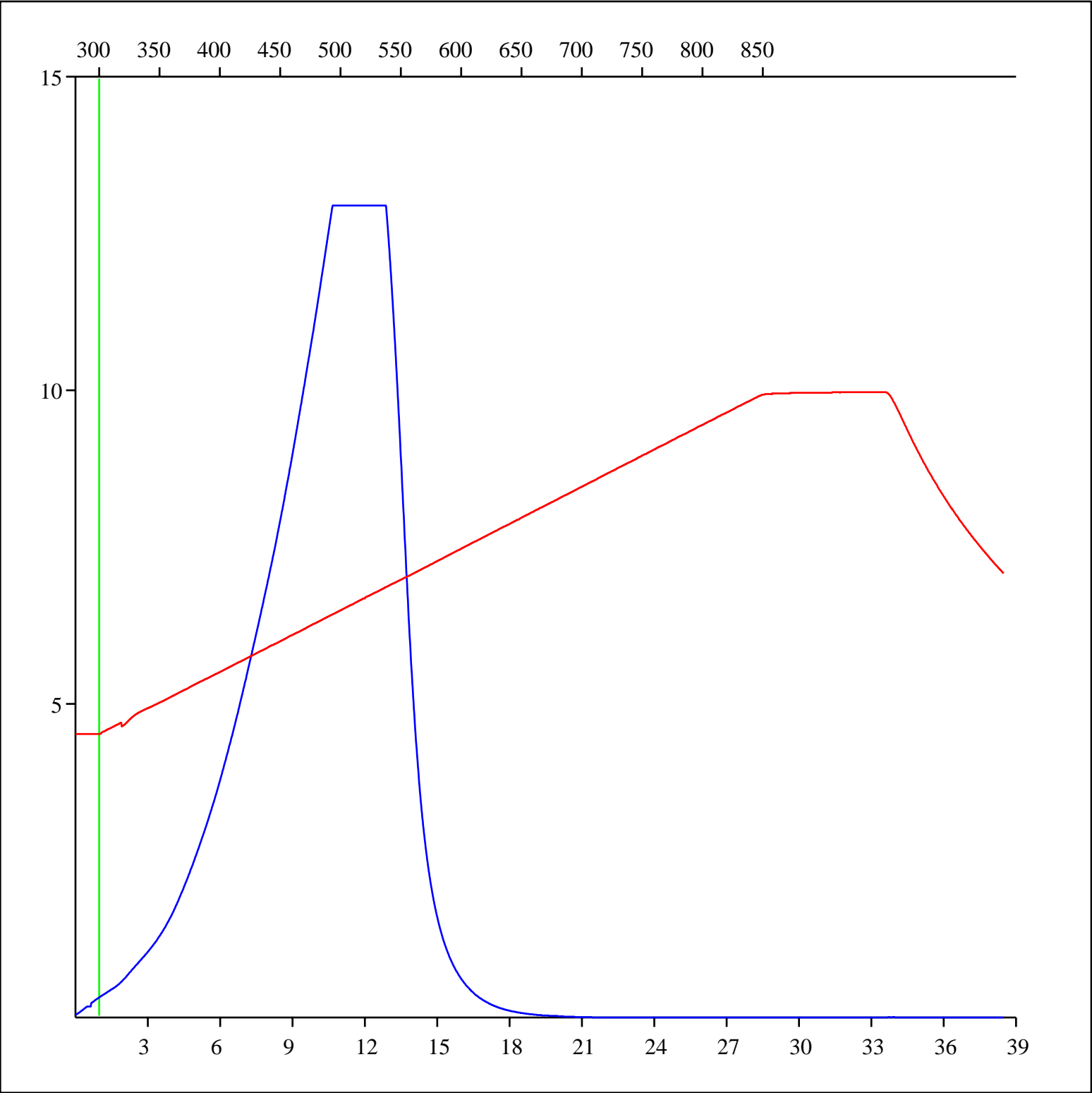
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Pyrolysis carbon dioxide



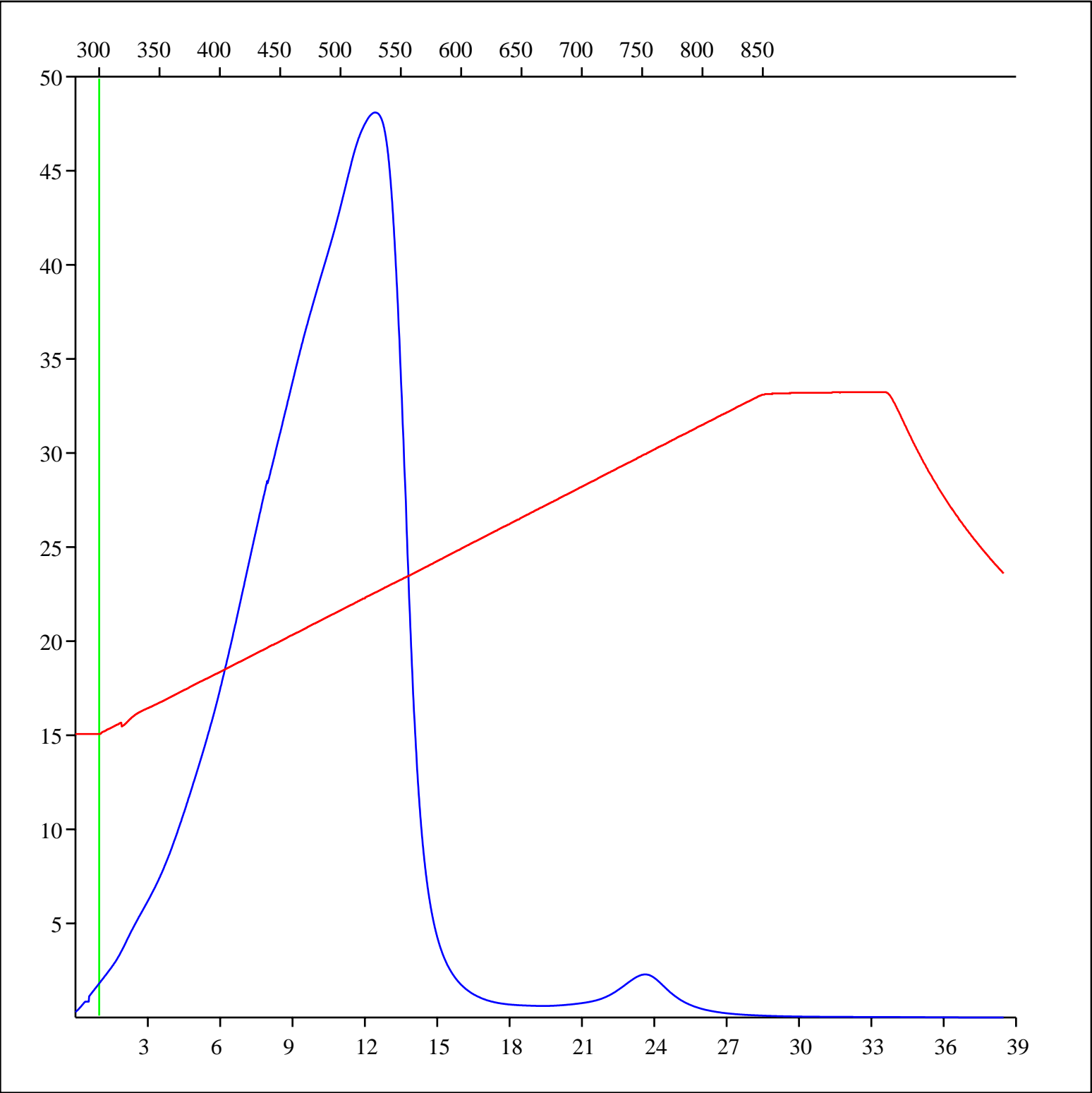
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

