

## 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-537264

Acquisition Date: 30-MAY-2010

Location: BEAVER YT G-01

Depth: 1300 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.4

S1 = 0.76

S2 = 0.82

S3 = 0.36

PI = 0.48

Tmax = 305

TpkS2 = 344

S3CO = 0.07

PC(%) = 0.15

TOC(%) = 0.41

RC(%) = 0.26

HI = 200

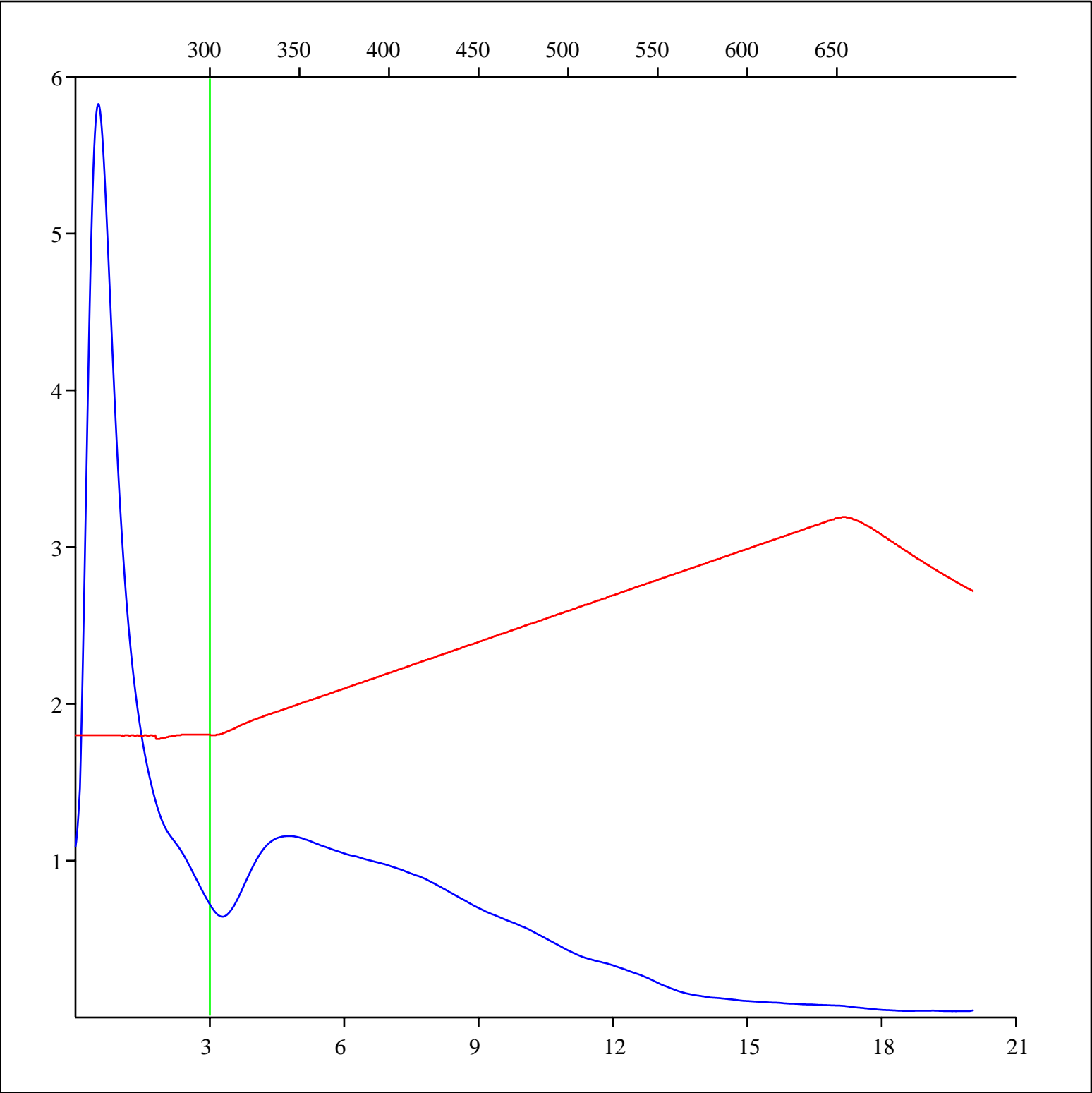
OICO = 17

OI = 88

MINC(%) = 1

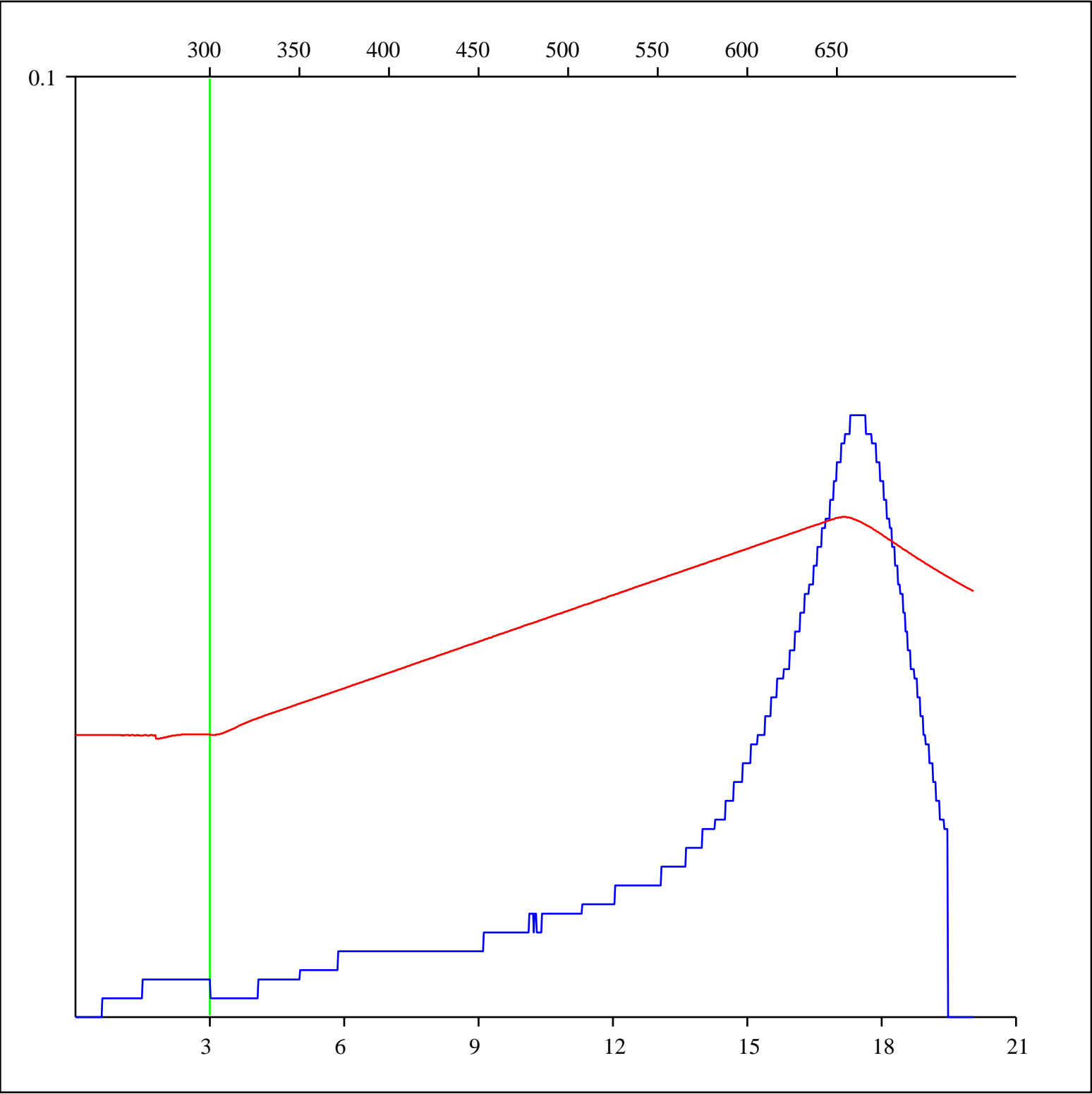
Sample: C-537264  
Acquisition Date: 30-MAY-2010  
Location: BEAVER YT G-01  
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Analysis  
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Data Processing Software: Vinci

FID hydrocarbons



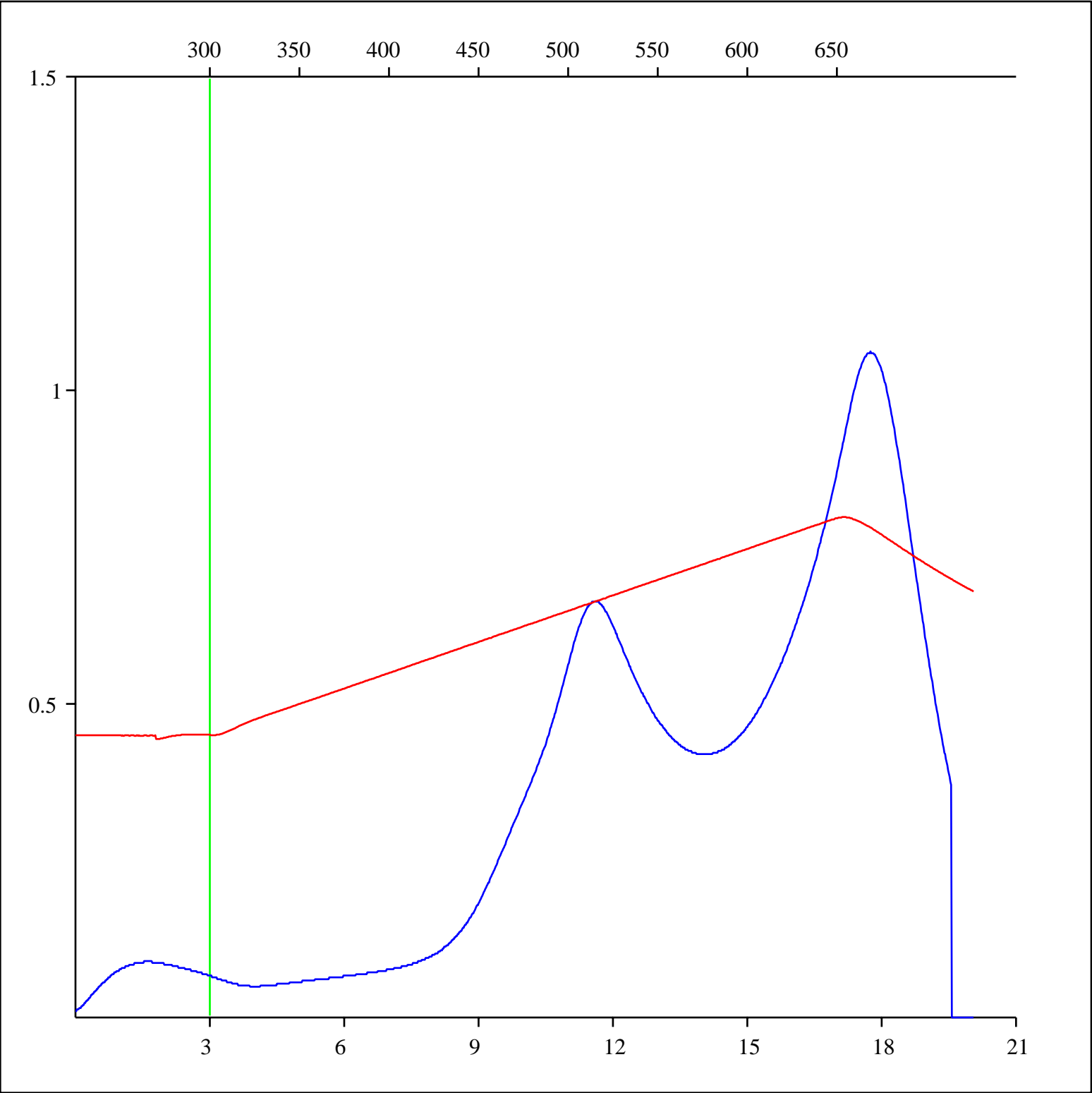
Sample: C-537264  
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Pyrolysis carbon monoxide



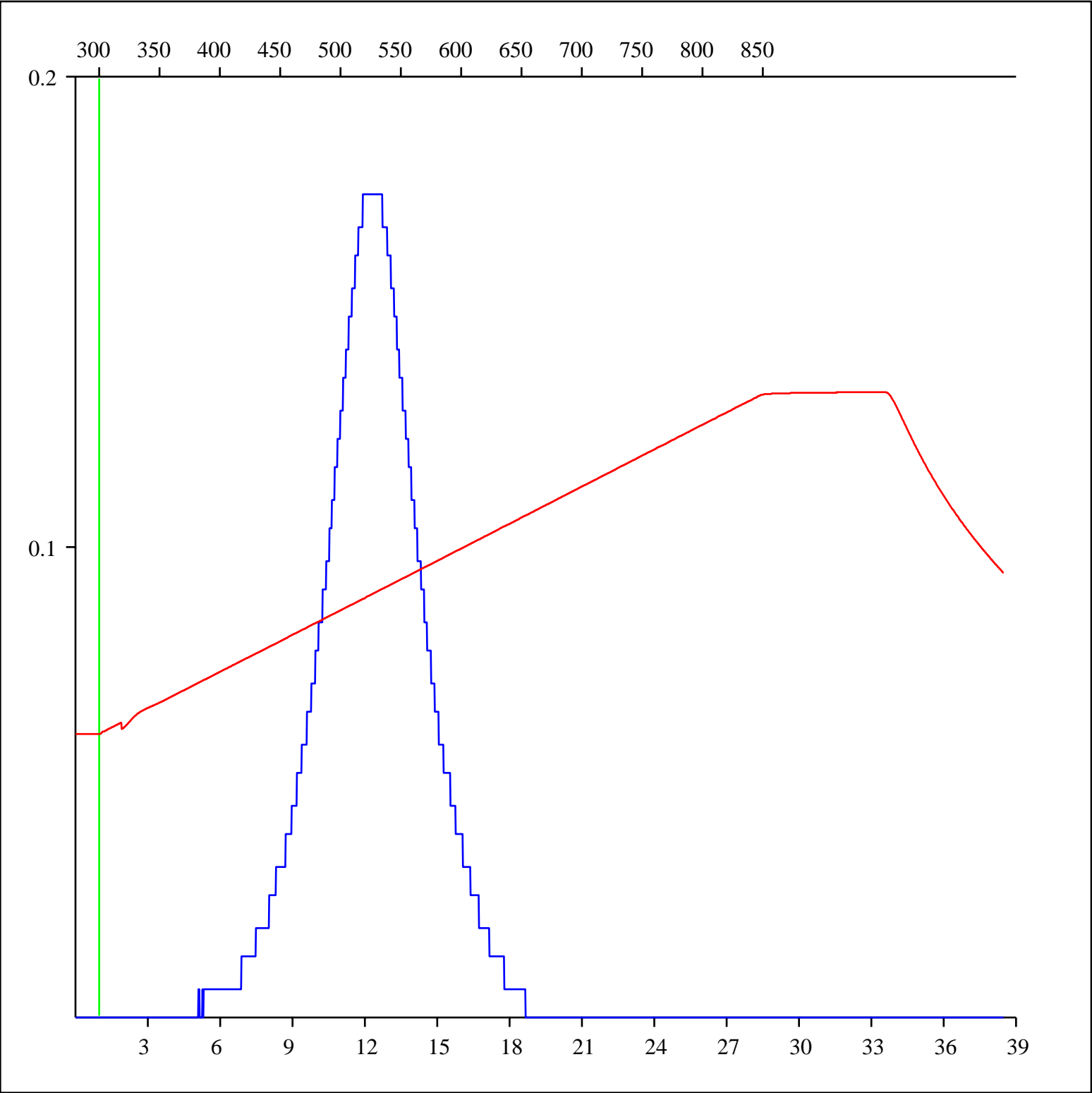
Sample: C-537264  
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Pyrolysis carbon dioxide



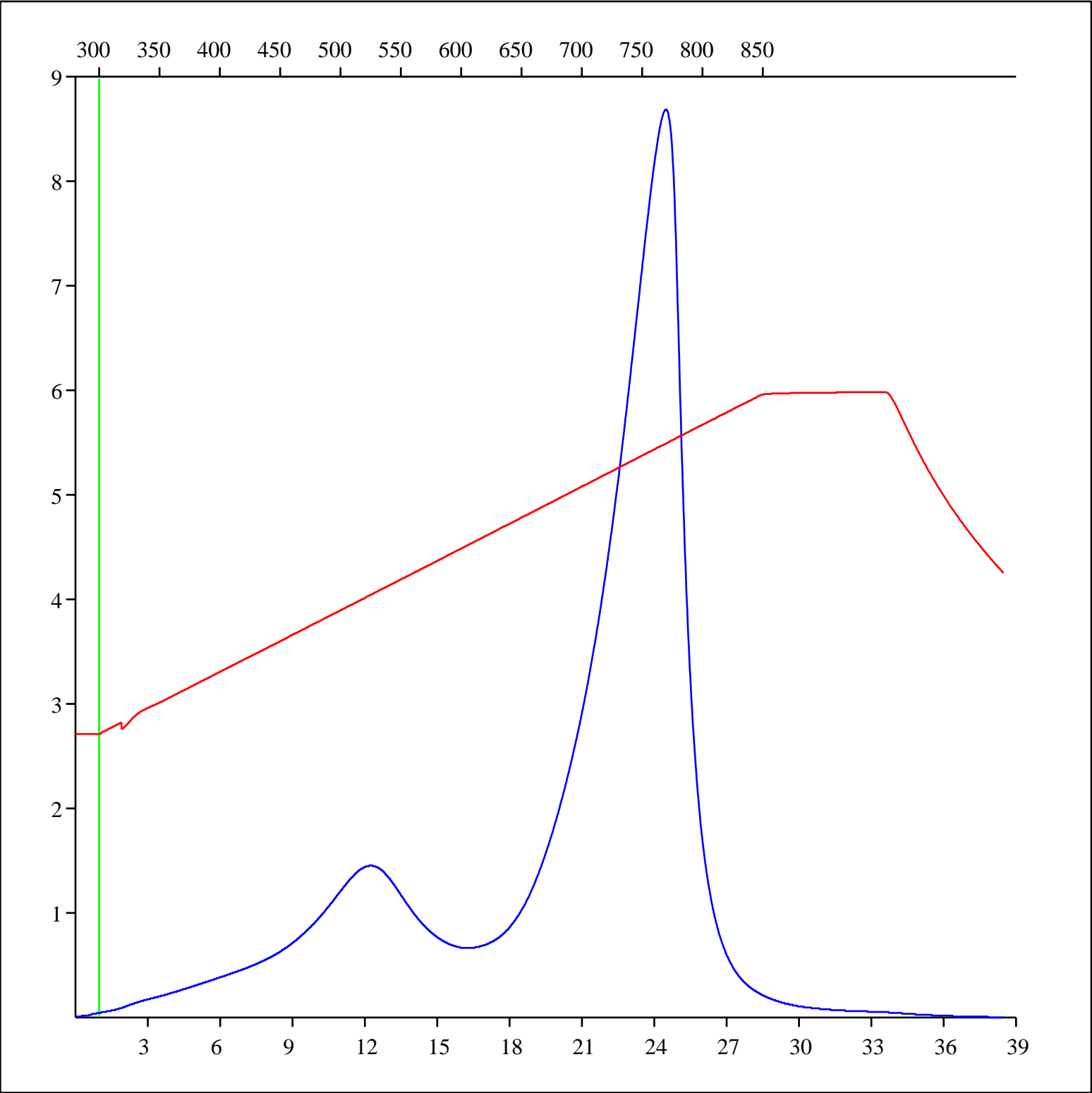
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

