

## 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-537339

Acquisition Date: 02-JUN-2010

Location: BEAVER YT G-01

Depth: 8000 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.7

S1 = 0.22

S2 = 0.65

S3 = 0.47

PI = 0.26

Tmax = 508

TpkS2 = 547

S3CO = 0.45

PC(%) = 0.11

TOC(%) = 2.2

RC(%) = 2.09

HI = 30

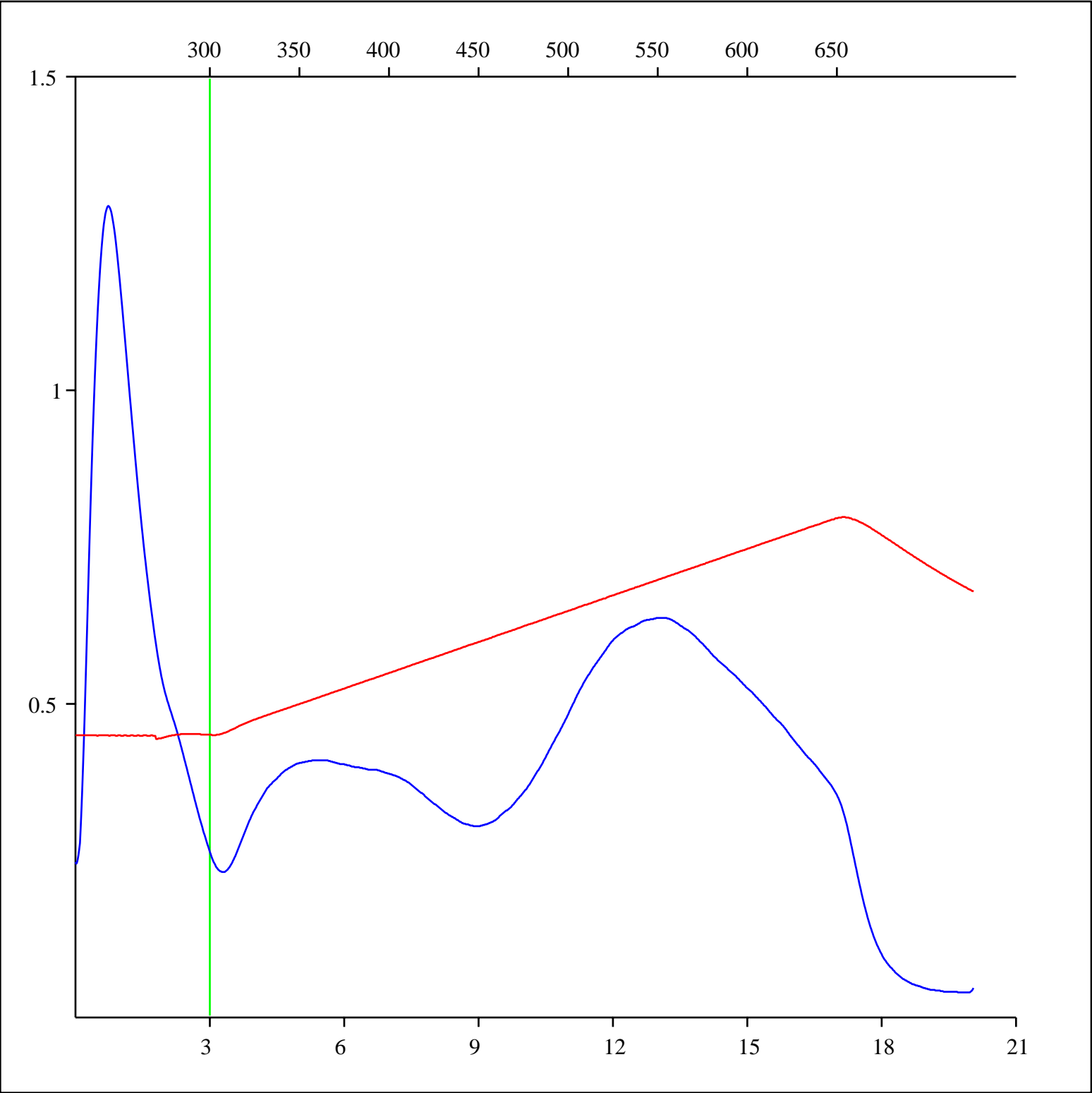
OICO = 20

OI = 21

MINC(%) = 0.93

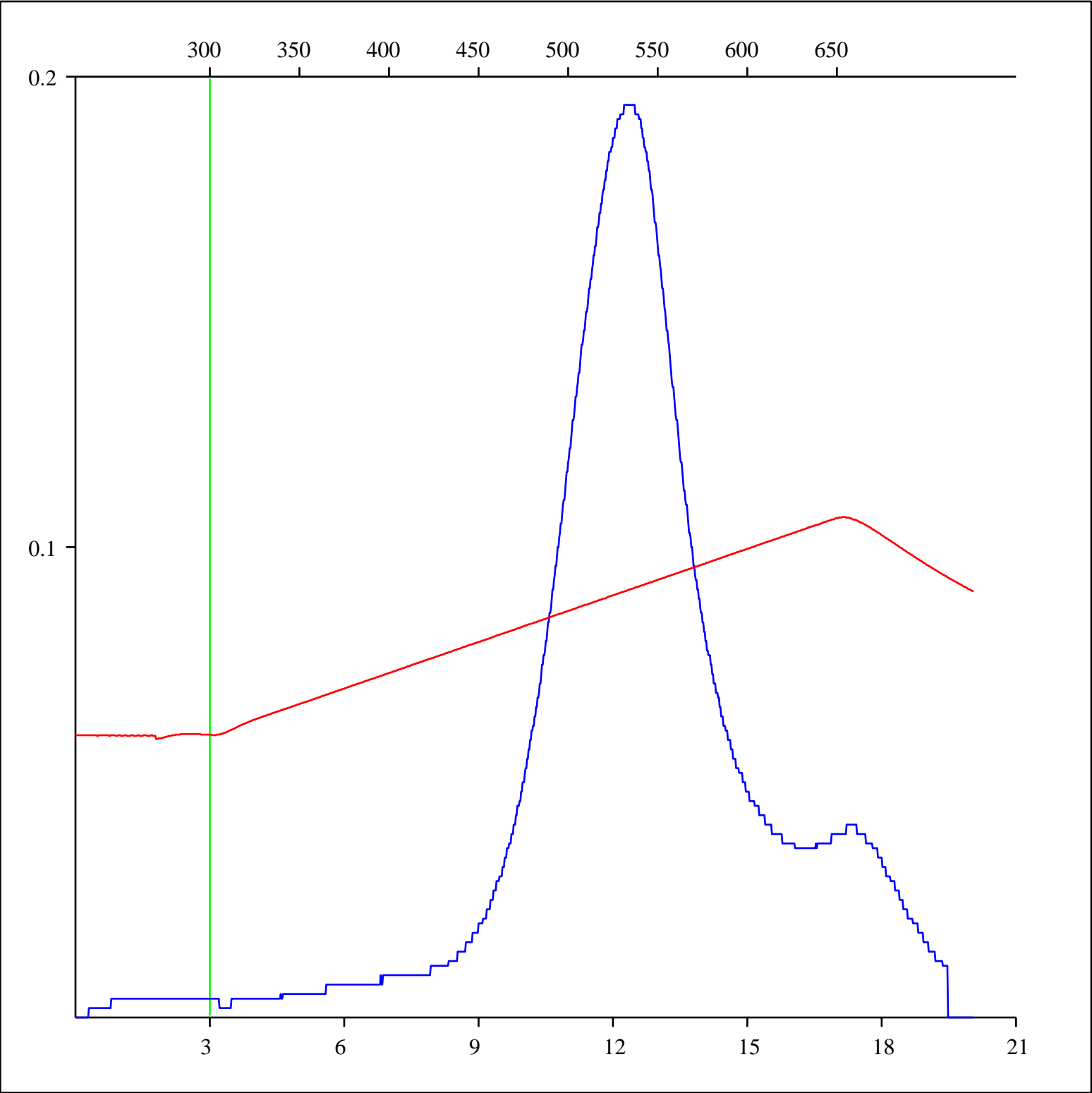
Sample: C-537339  
Acquisition Date: 02-JUN-2010  
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Analysis  
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FID hydrocarbons



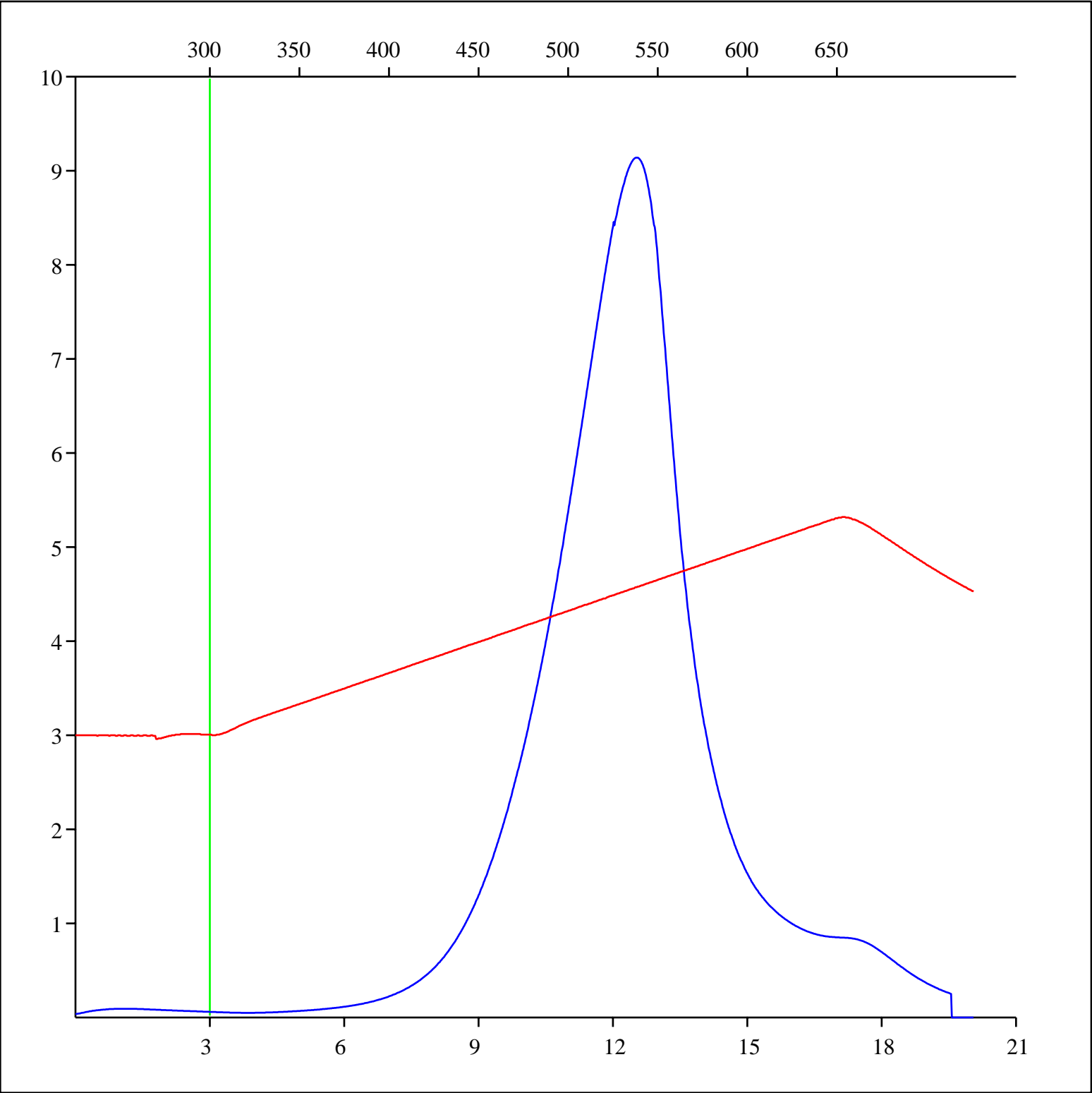
Sample: C-537339  
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Pyrolysis carbon monoxide



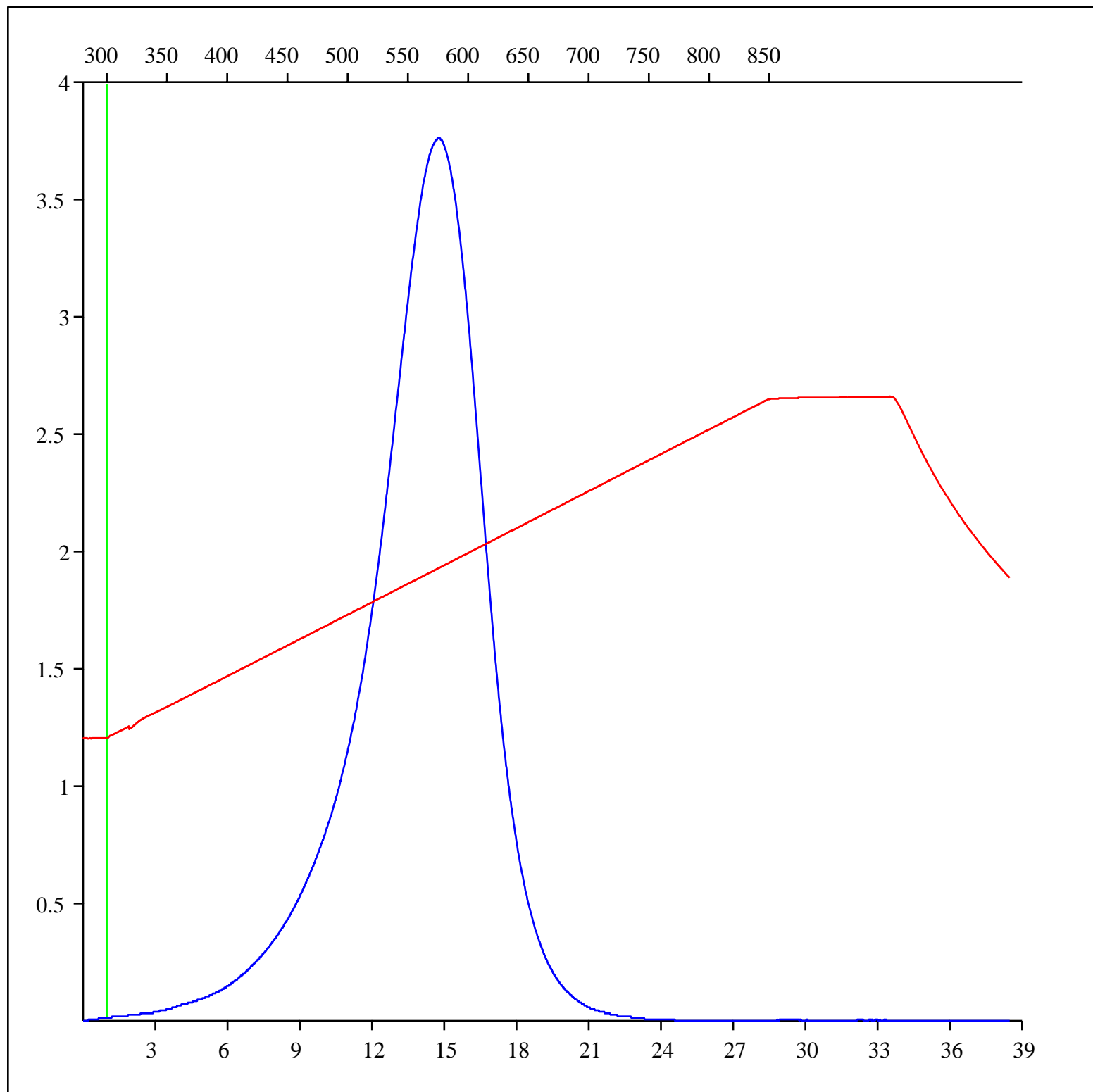
Sample: C-537339  
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Pyrolysis carbon dioxide



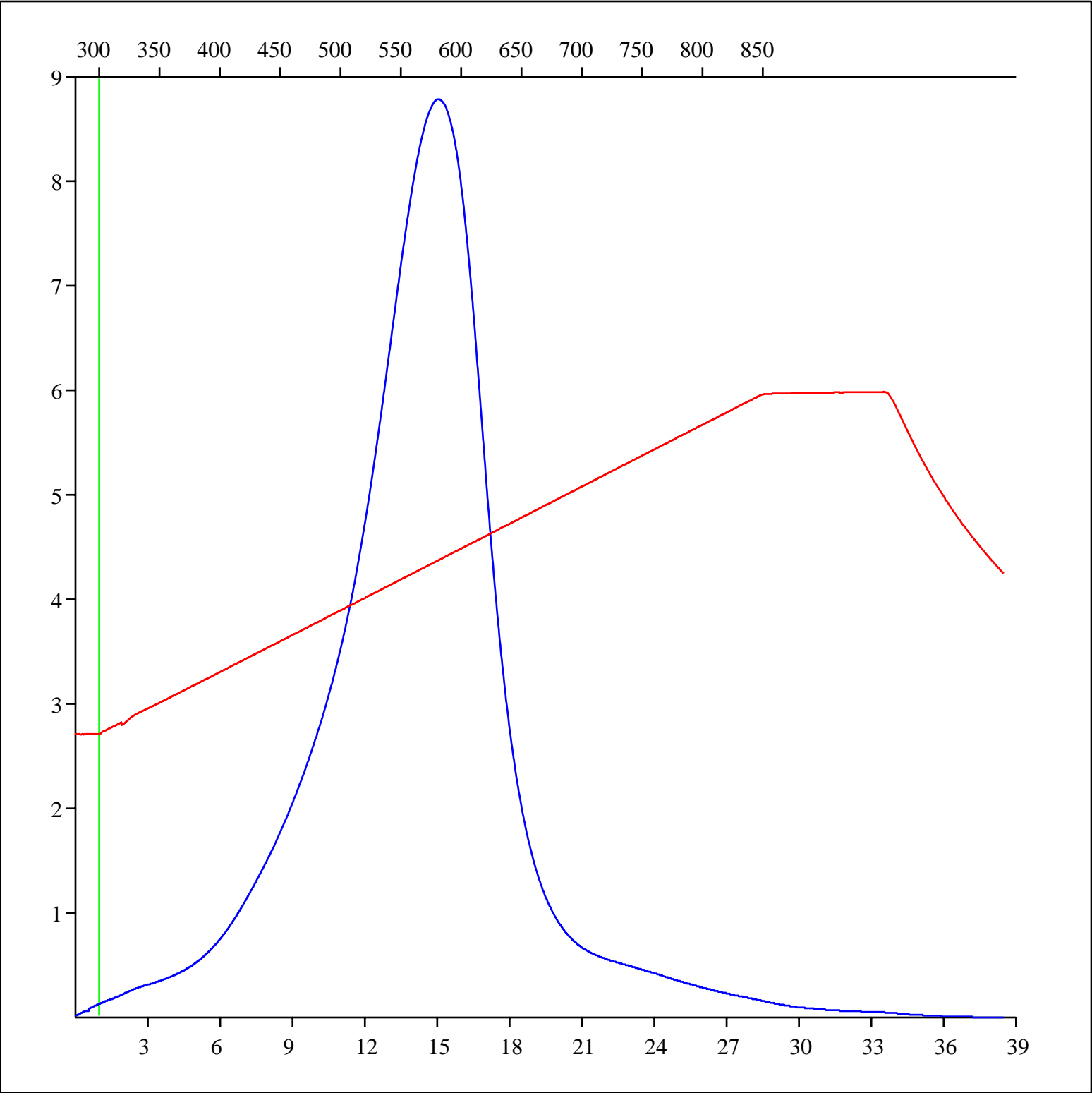
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



Sample: C-537339  
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Depth: 8000 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

