

## 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-532765

Acquisition Date: 15-NOV-2008

Location: KOTANEELEE YT E-37

Depth: 12520 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.6

S1 = 0.35

S2 = 0.41

S3 = 0.29

PI = 0.46

Tmax = 341

TpkS2 = 380

S3CO = 0

PC(%) = 0.07

TOC(%) = 2.73

RC(%) = 2.66

HI = 15

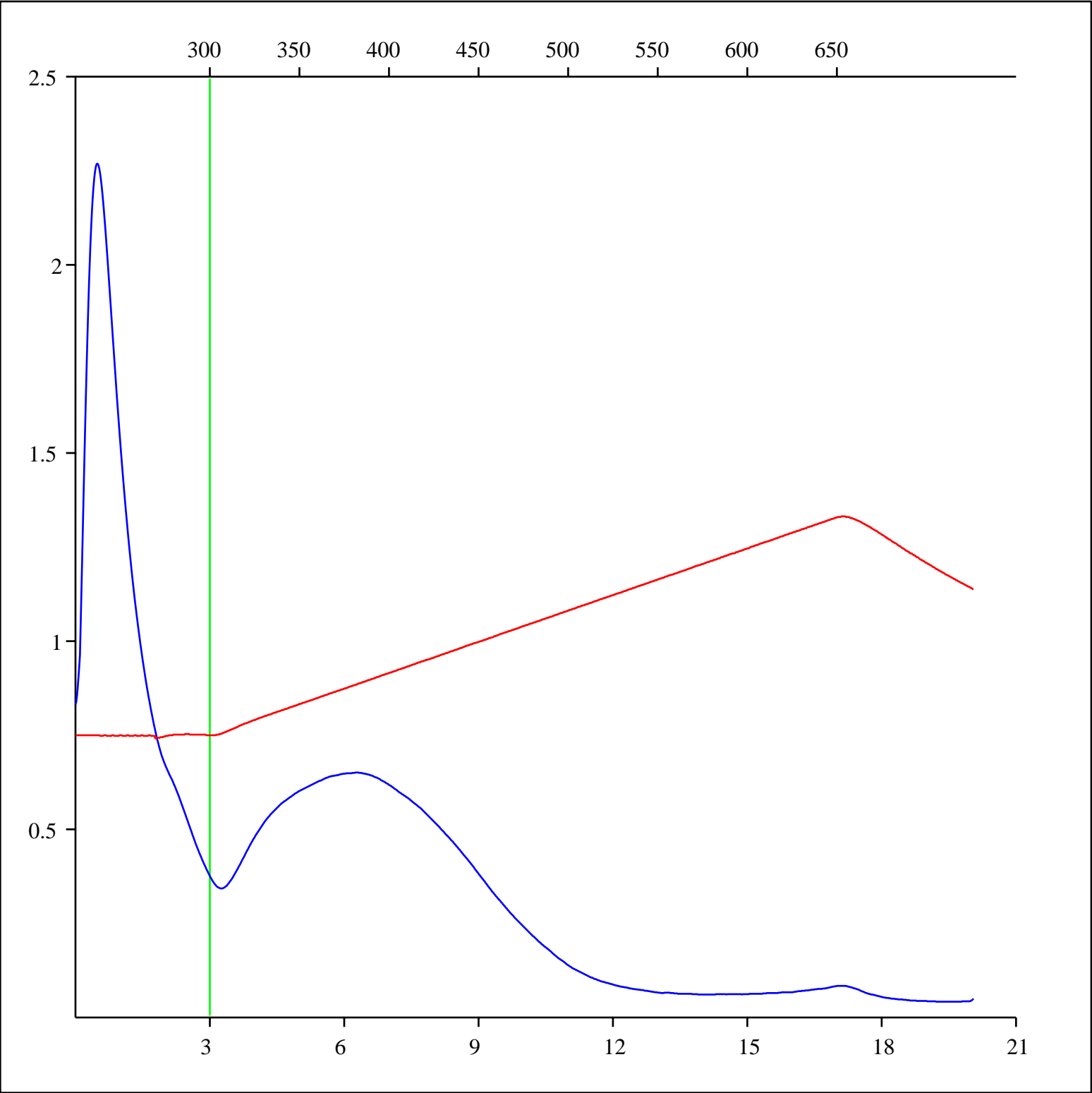
OICO = 0

OI = 11

MINC(%) = 0.58

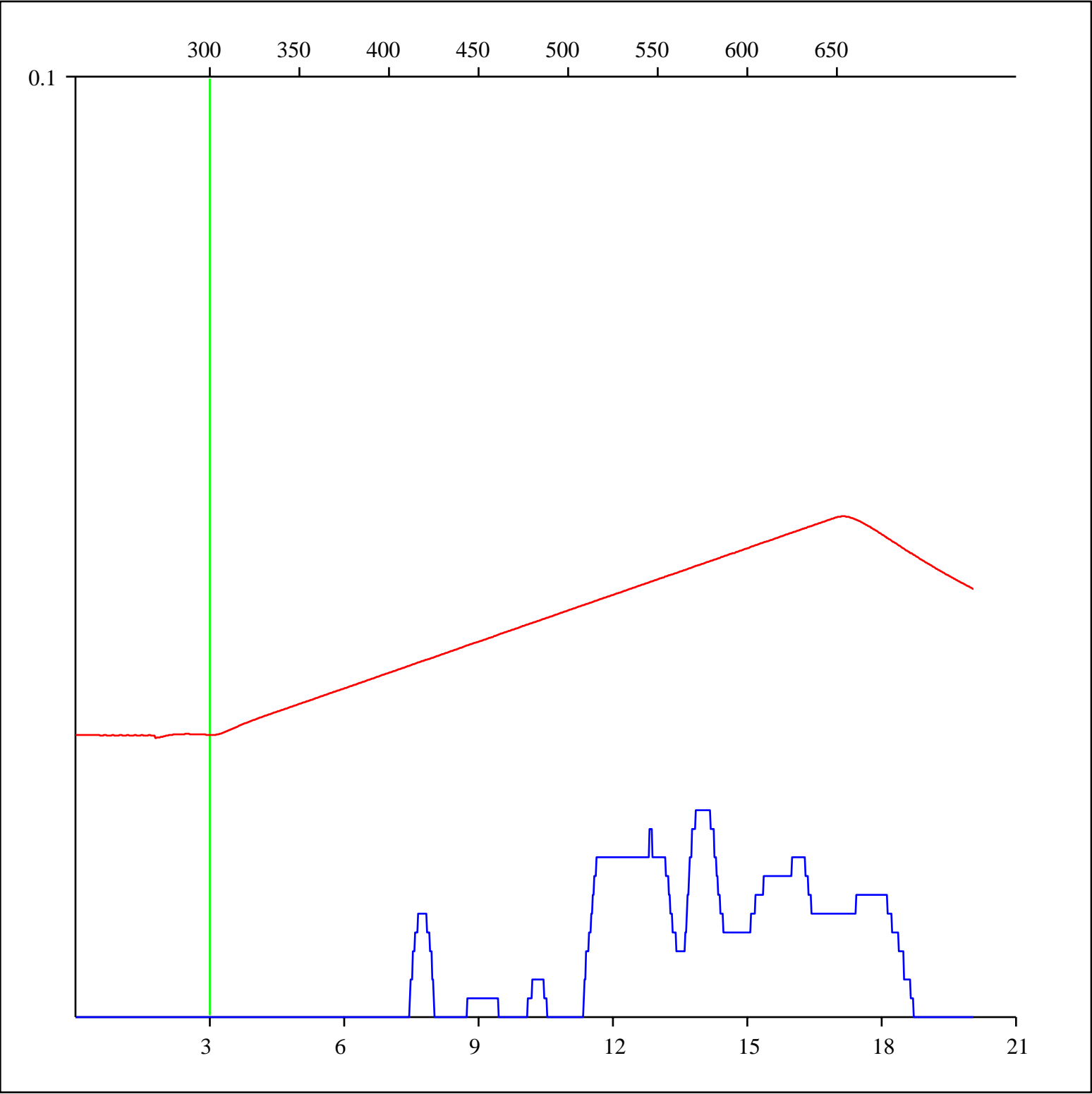
Sample: C-532765  
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FID hydrocarbons



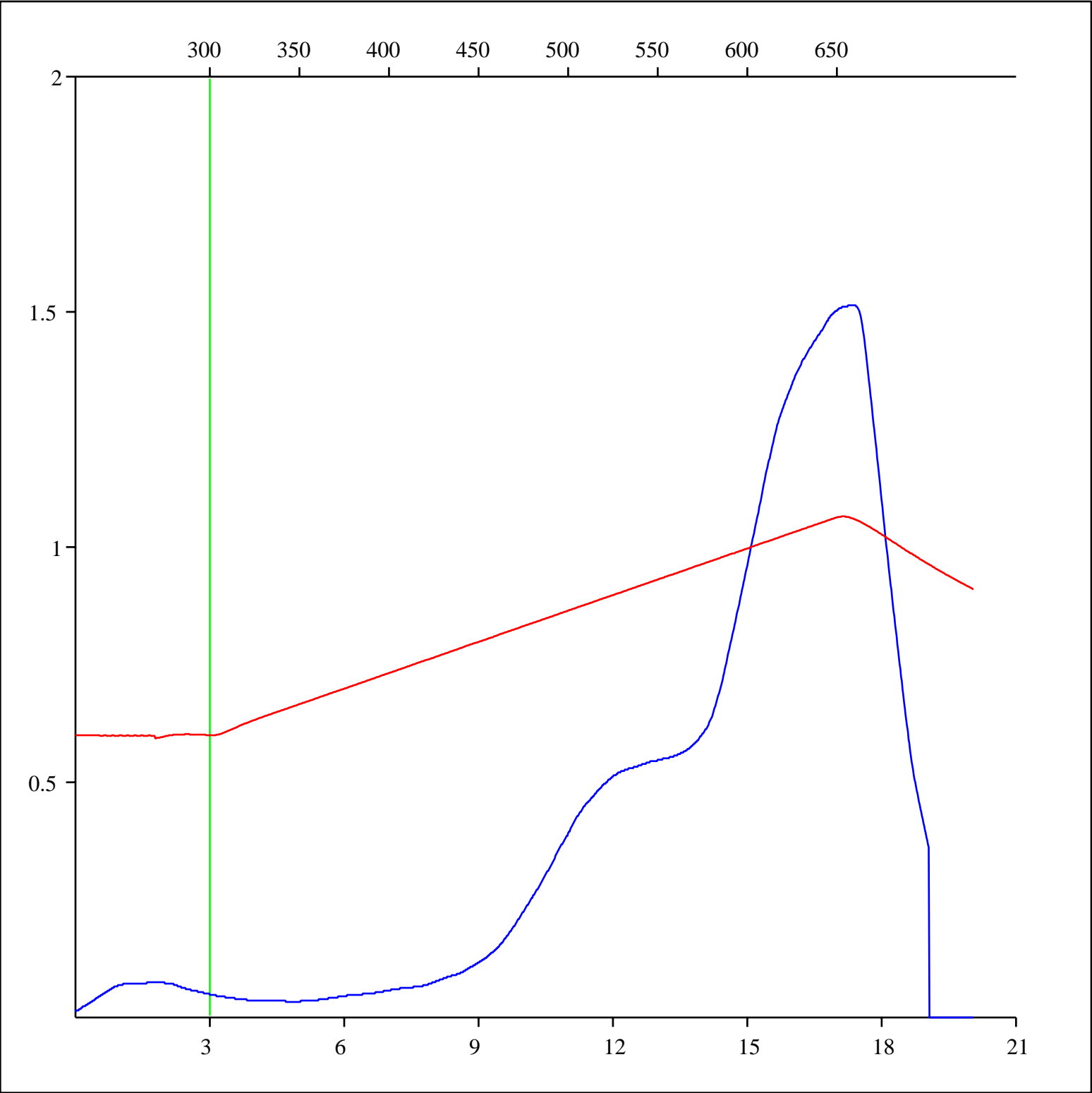
Sample: C-532765  
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Pyrolysis carbon monoxide



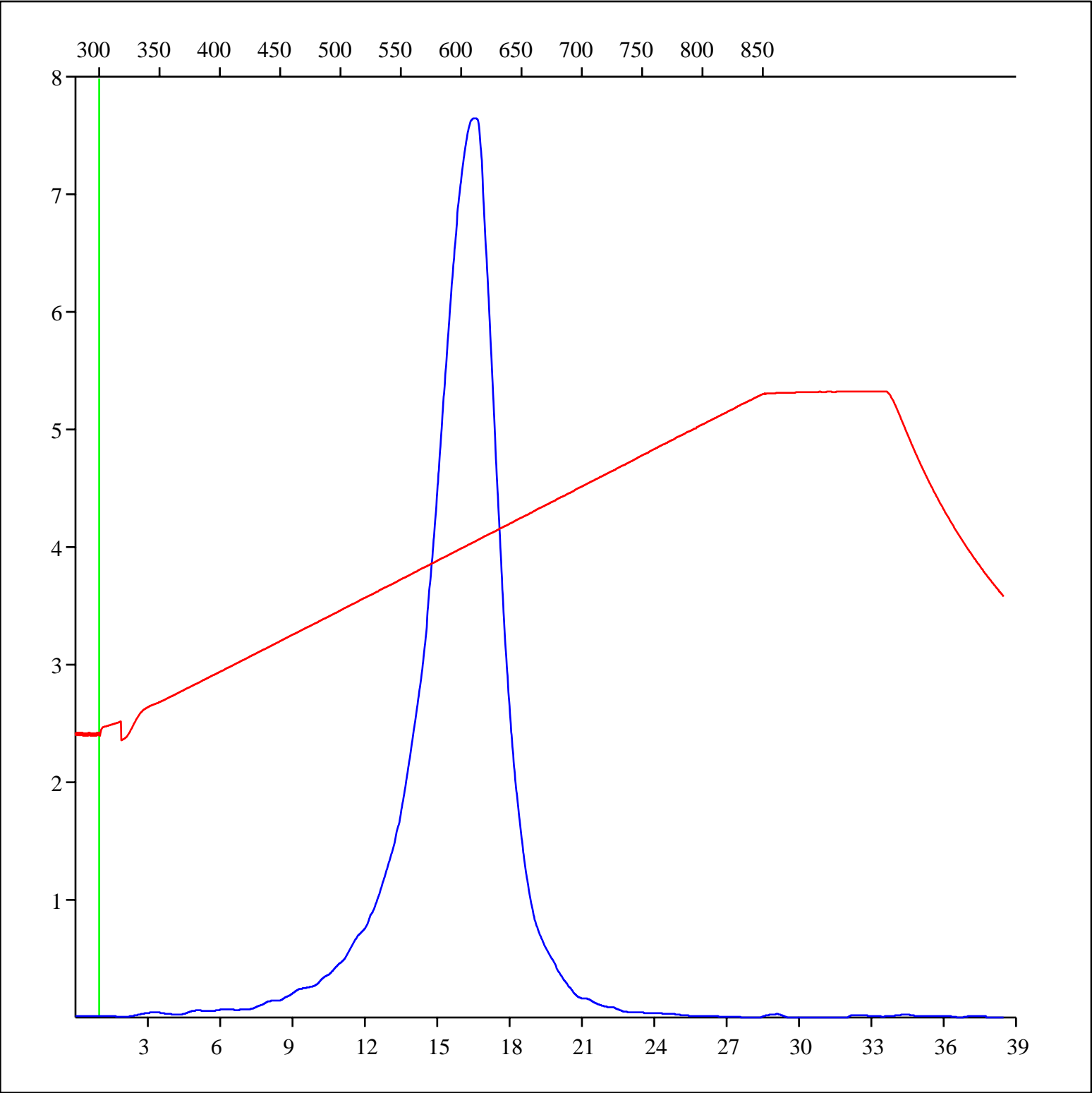
Sample: C-532765  
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Pyrolysis carbon dioxide



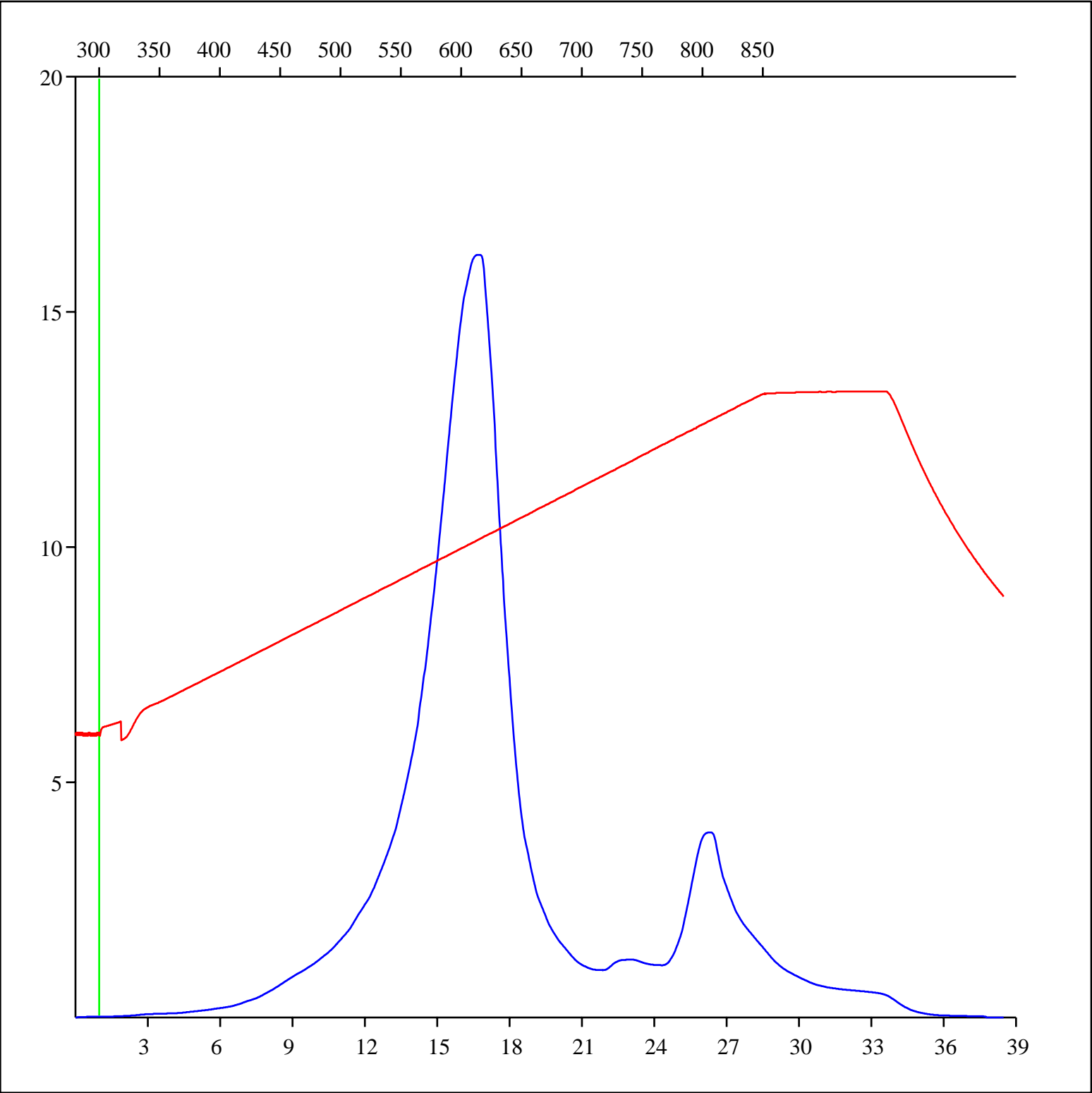
Sample: C-532765  
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

