

## 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](#)

Copyright of Her Majesty the Queen in Right of Canada, 2010.

Sample: C-537289

Acquisition Date: 31-MAY-2010

Location: BEAVER YT G-01

Depth: 3310 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.3

S1 = 1.05

S2 = 1.09

S3 = 0.23

PI = 0.49

Tmax = 304

TpkS2 = 343

S3CO = 0.05

PC(%) = 0.19

TOC(%) = 0.32

RC(%) = 0.13

HI = 341

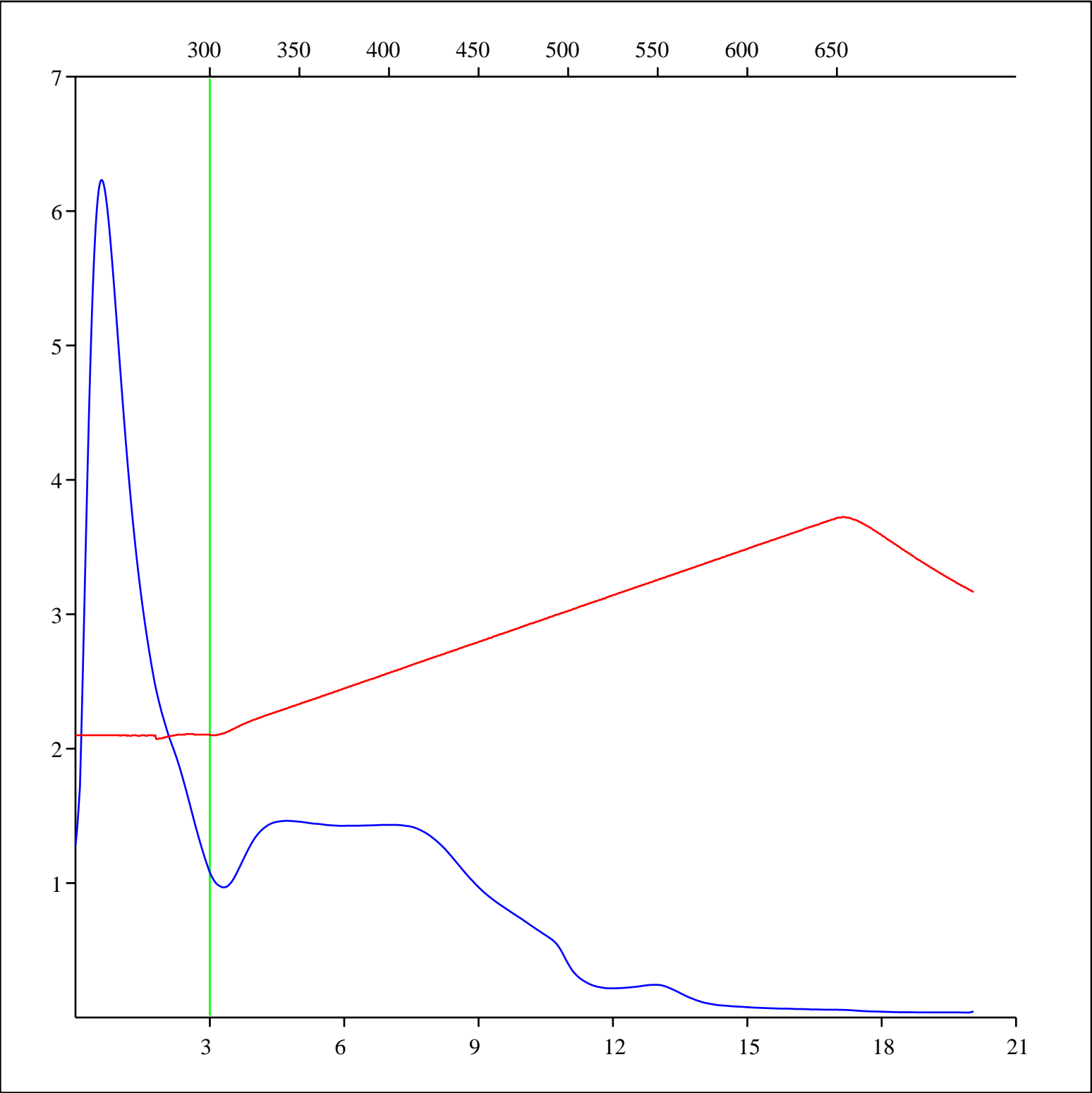
OICO = 16

OI = 72

MINC(%) = 2.38

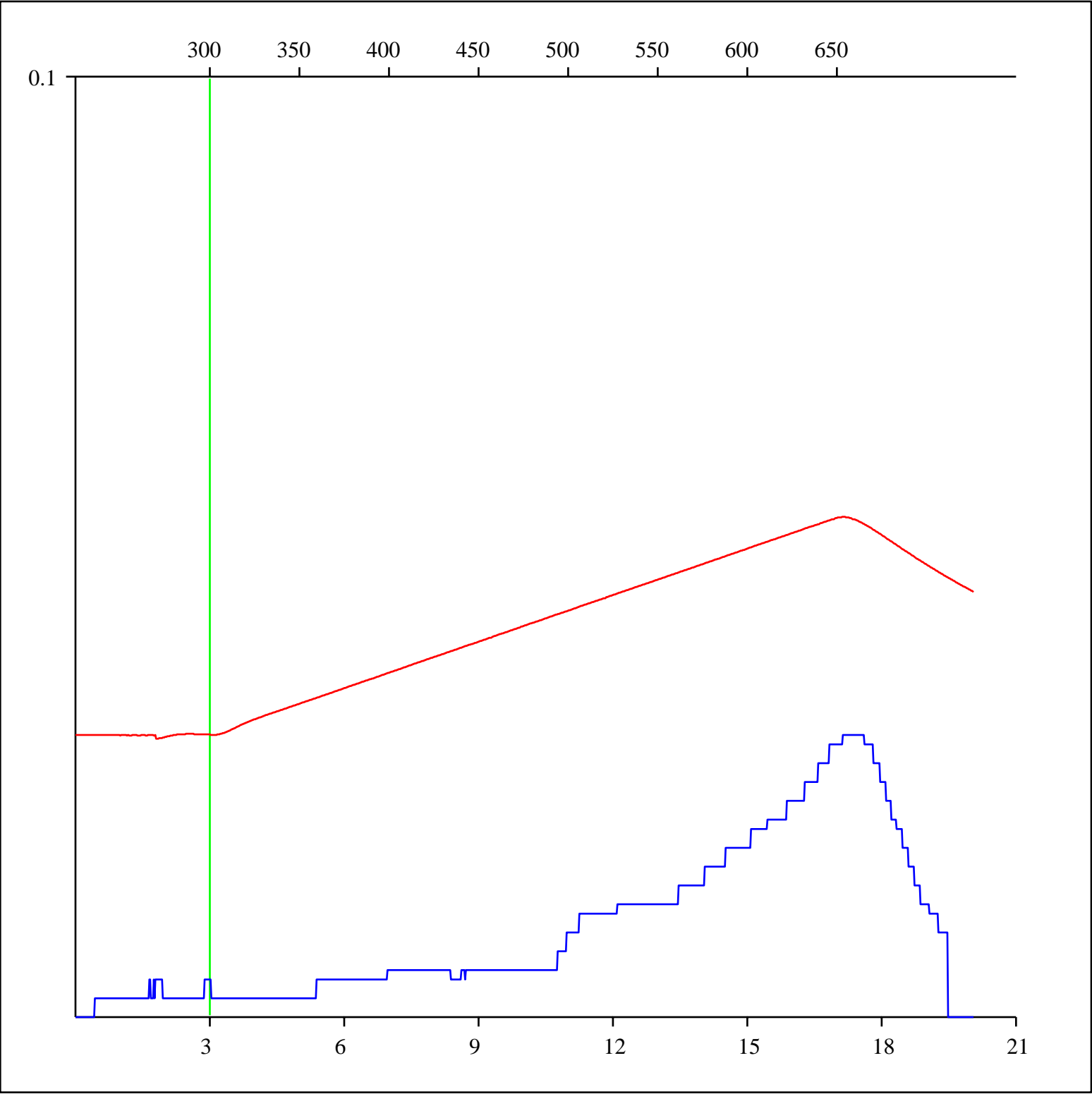
Sample: C-537289  
Acquisition Date: 31-MAY-2010  
Location: BEAVER YT G-01  
Depth: 3310 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

FID hydrocarbons



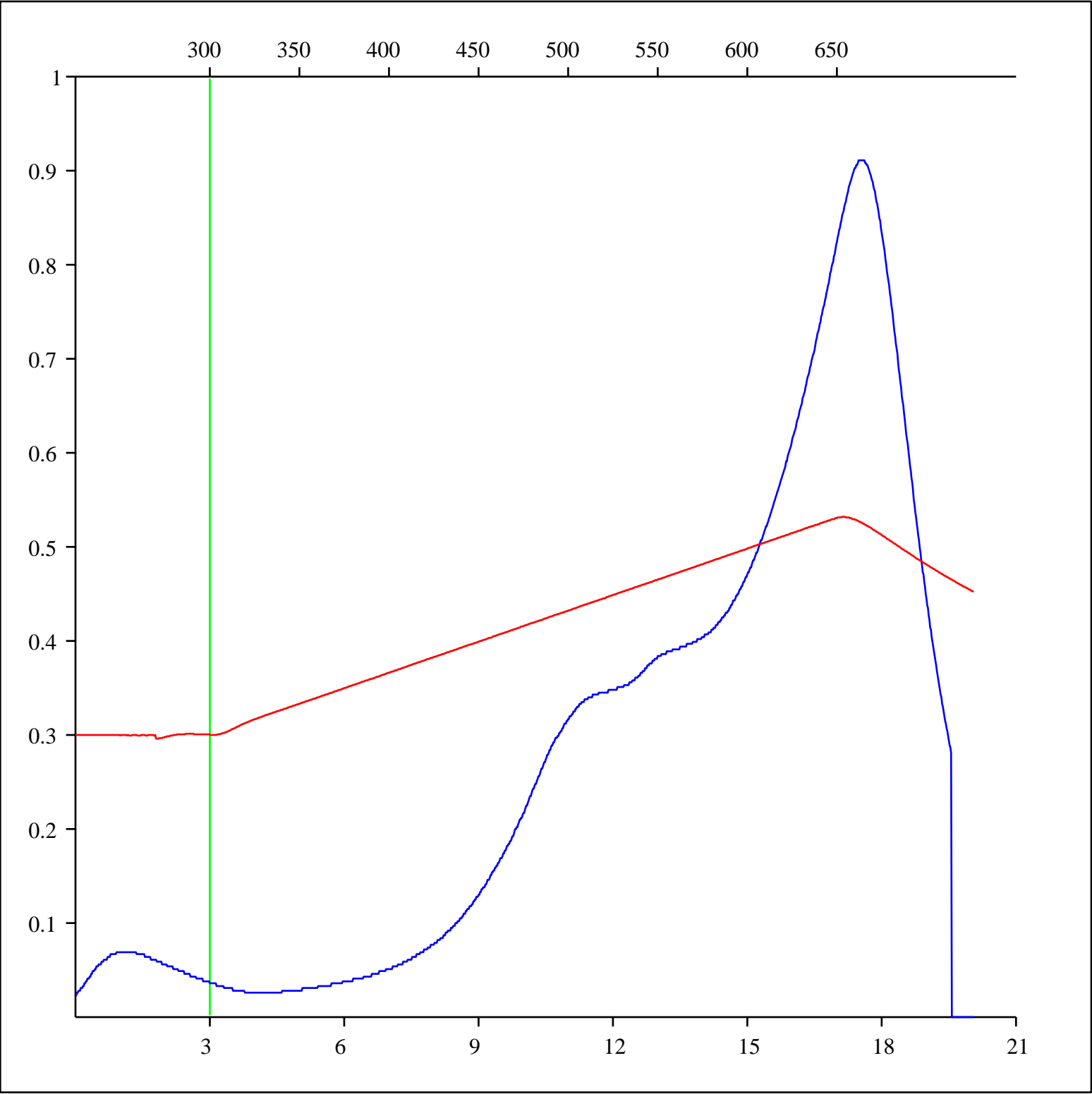
Sample: C-537289  
Acquisition Date: 31-MAY-2010  
Location: BEAVER YT G-01  
Depth: 3310 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon monoxide



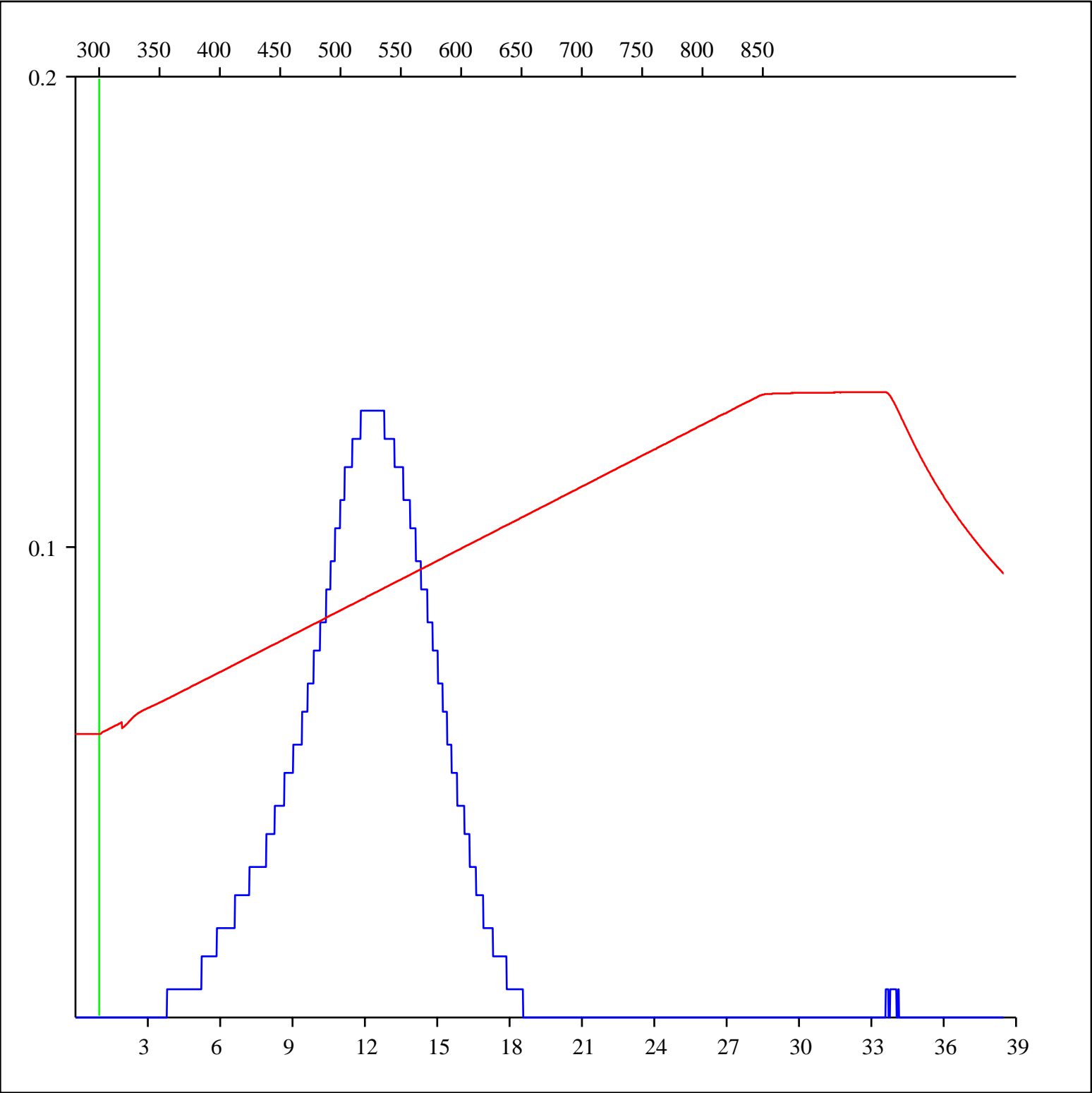
Sample: C-537289  
Acquisition Date: 31-MAY-2010  
Location: BEAVER YT G-01  
Depth: 3310 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon dioxide



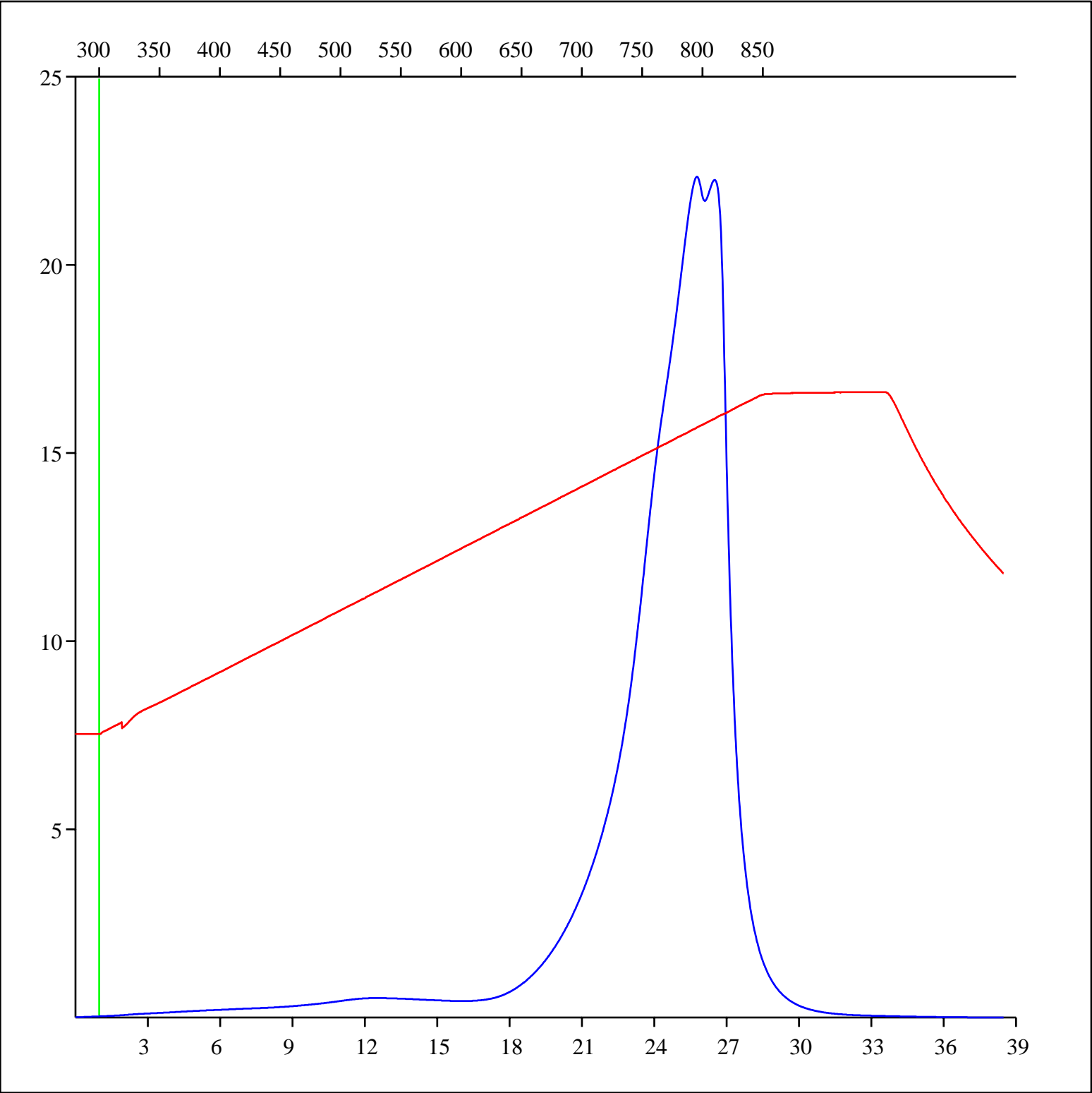
Sample: C-537289  
Acquisition Date: 31-MAY-2010  
Location: BEAVER YT G-01  
Depth: 3310 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon monoxide



Sample: C-537289  
Acquisition Date: 31-MAY-2010  
Location: BEAVER YT G-01  
Depth: 3310 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon dioxide



Sample: C-537289  
Acquisition Date: 31-MAY-2010  
Location: BEAVER YT G-01  
Depth: 3310 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

