

## 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-537318

Acquisition Date: 01-JUN-2010

Location: BEAVER YT G-01

Depth: 6100 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 69.9

S1 = 1.15

S2 = 2

S3 = 0.6

PI = 0.37

Tmax = 461

TpkS2 = 500

S3CO = 0.46

PC(%) = 0.31

TOC(%) = 2.73

RC(%) = 2.42

HI = 73

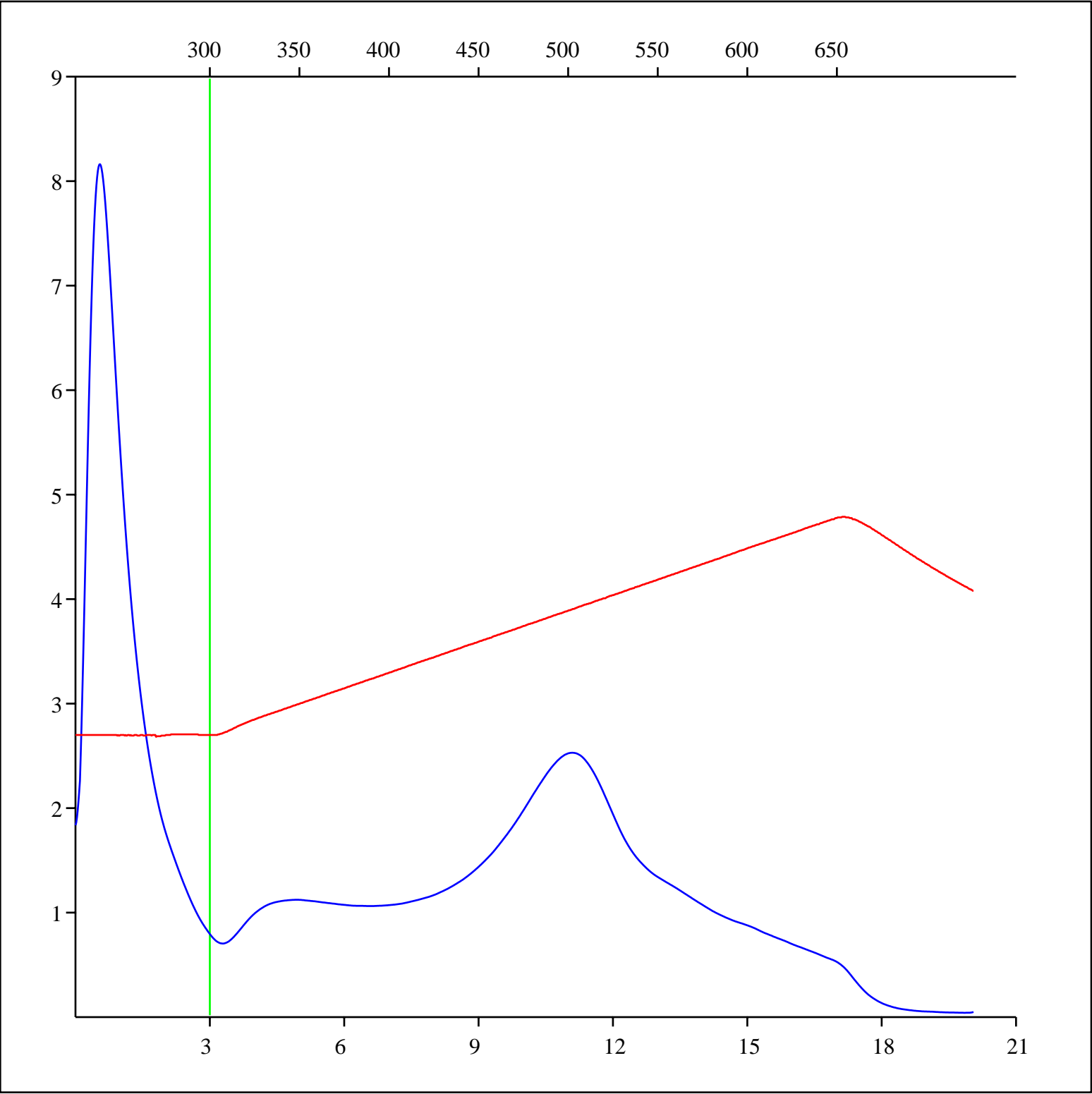
OICO = 17

OI = 22

MINC(%) = 1.3

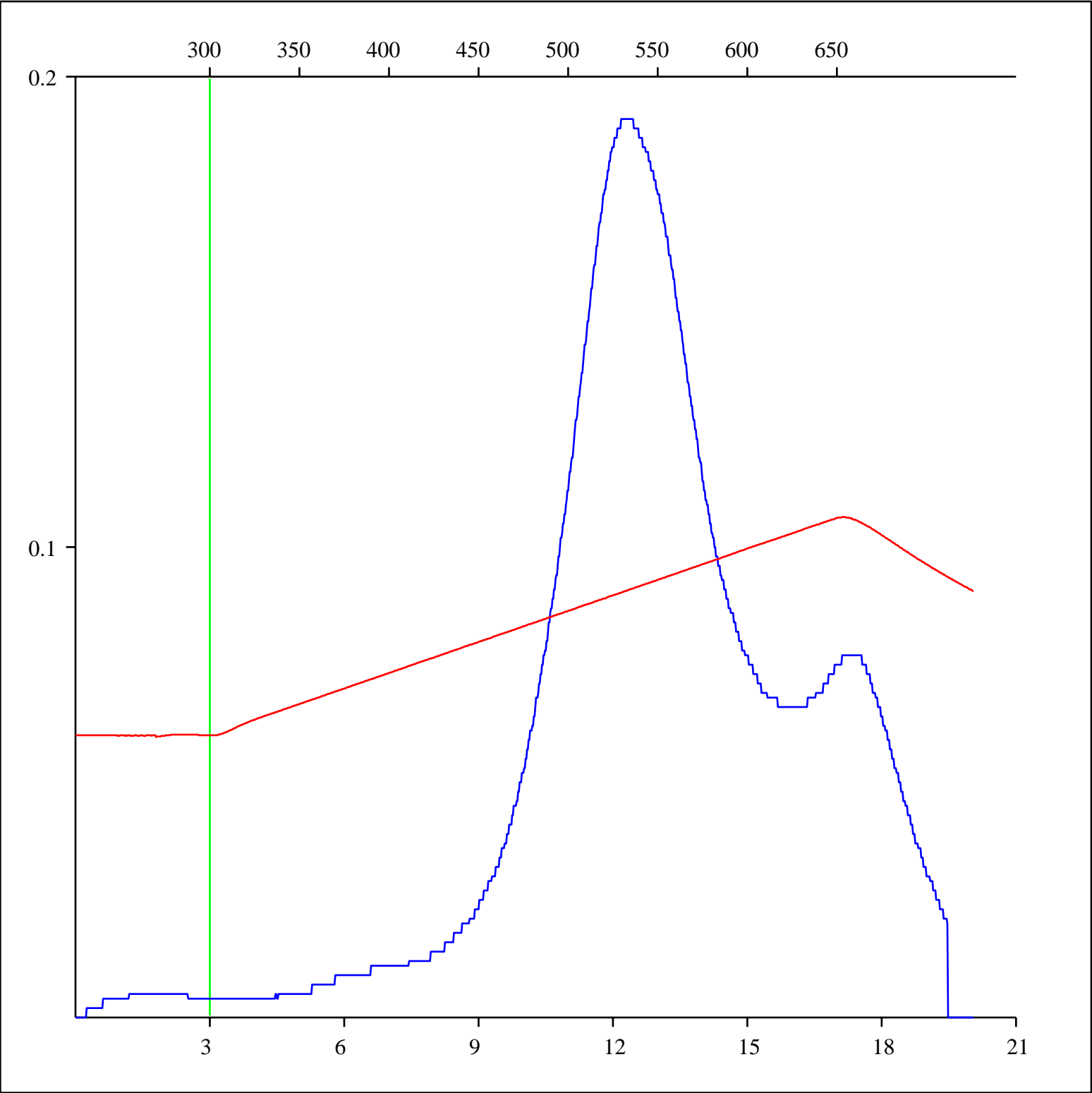
Sample: C-537318  
Acquisition Date: 01-JUN-2010  
Location: BEAVER YT G-01  
Depth: 6100 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

FID hydrocarbons



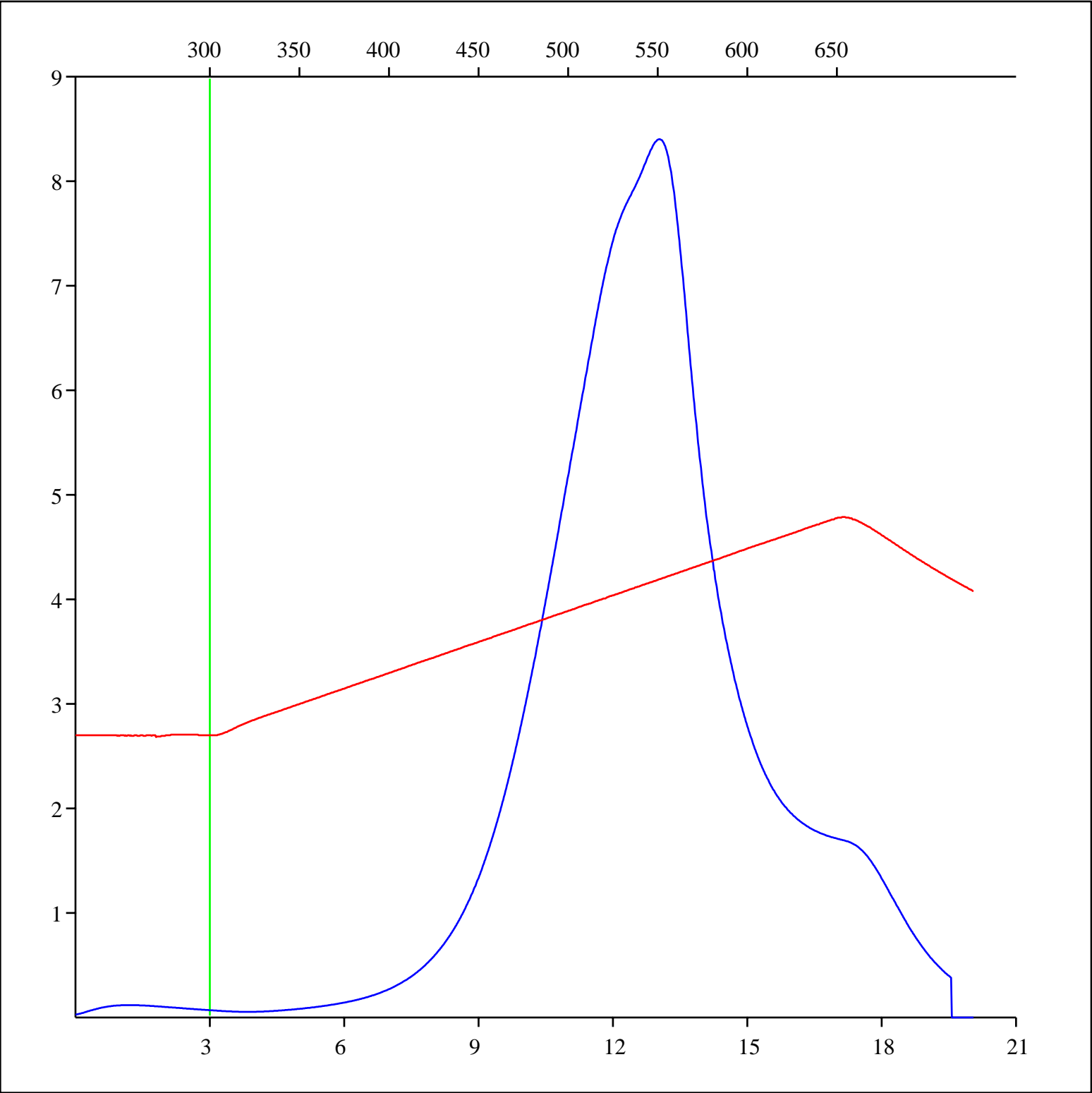
Sample: C-537318  
Acquisition Date: 01-JUN-2010  
Location: BEAVER YT G-01  
Depth: 6100 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon monoxide



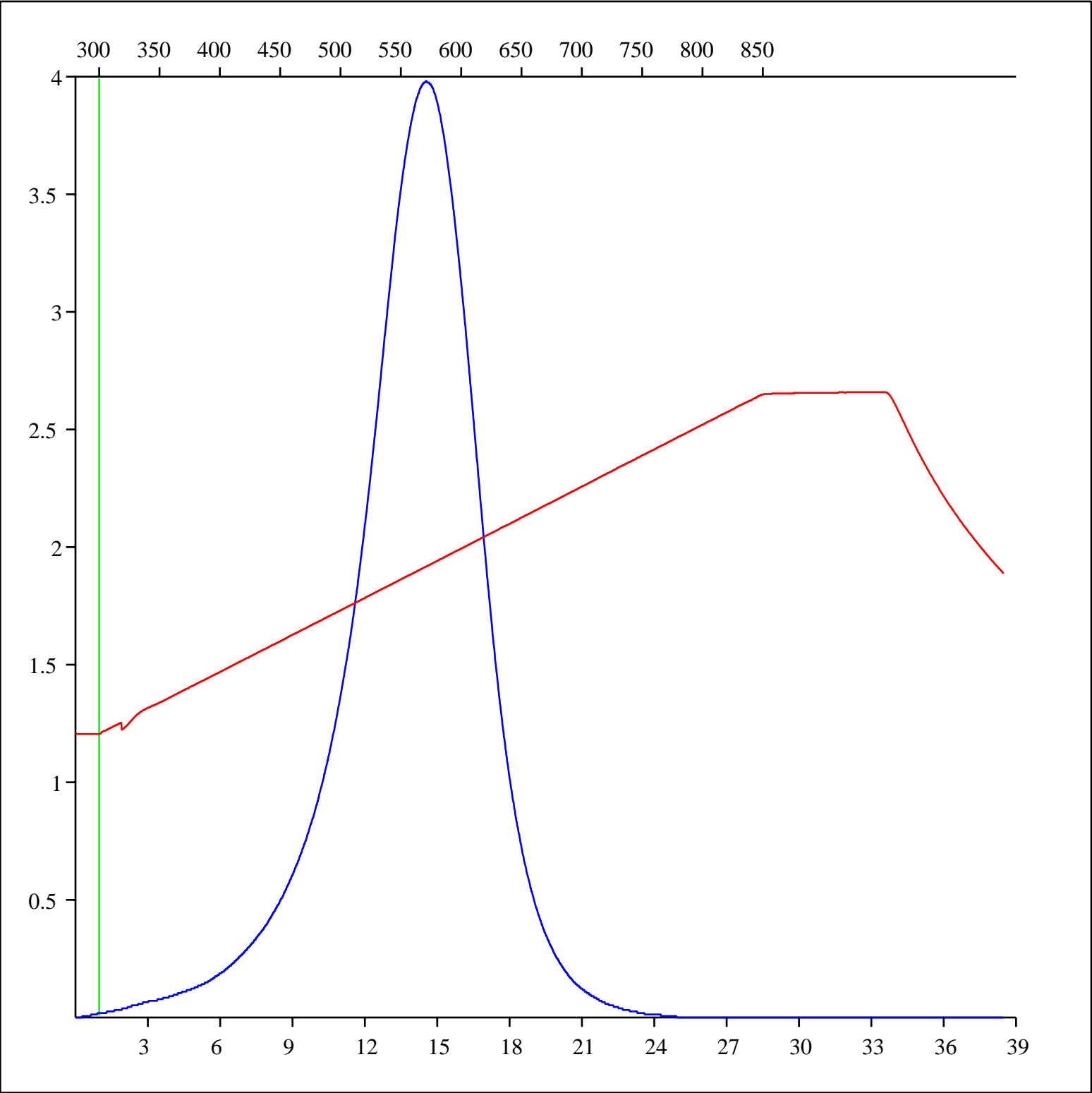
Sample: C-537318  
Acquisition Date: 01-JUN-2010  
Location: BEAVER YT G-01  
Depth: 6100 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon dioxide



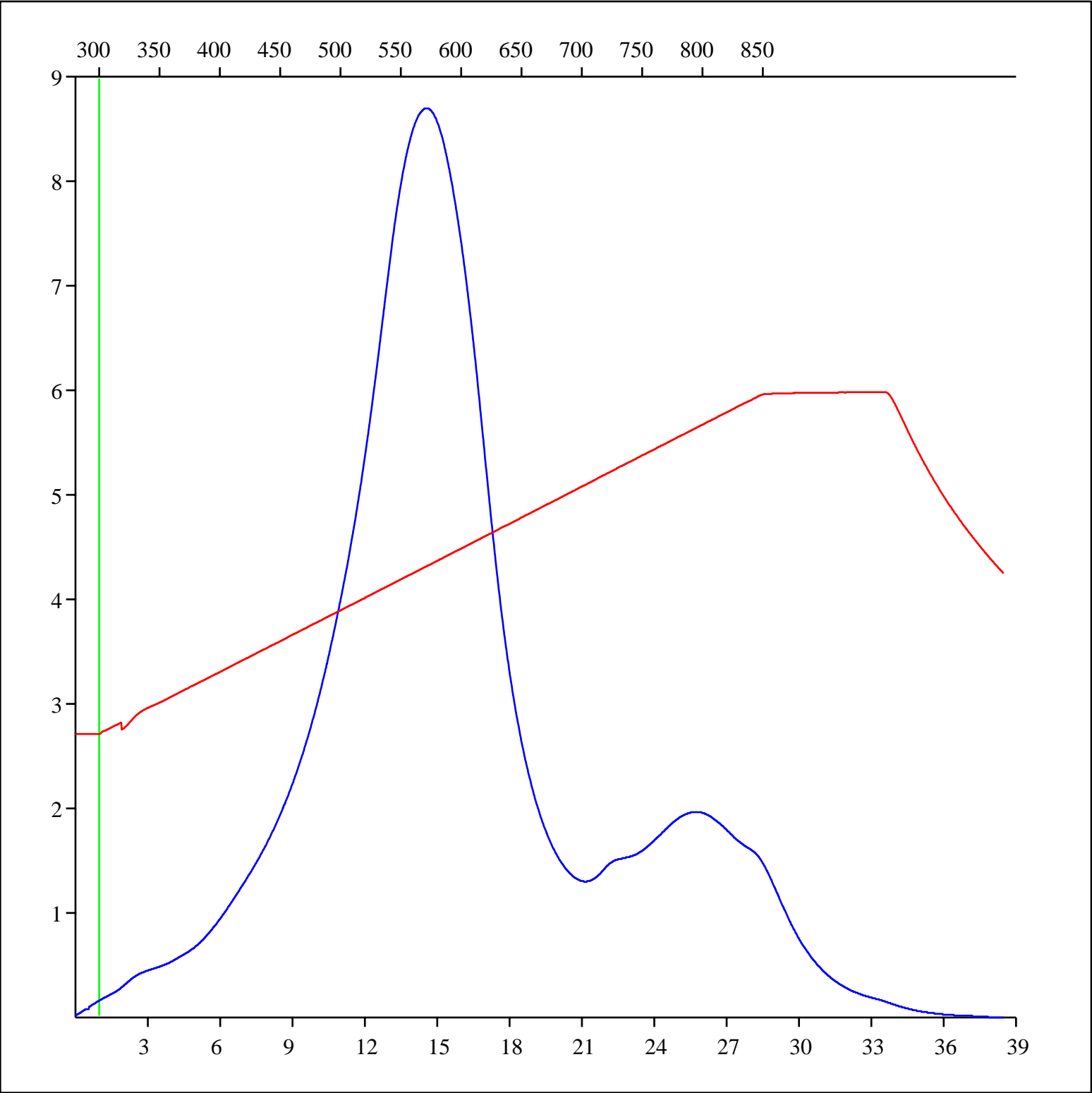
Sample: C-537318  
Acquisition Date: 01-JUN-2010  
Location: BEAVER YT G-01  
Depth: 6100 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon monoxide



Sample: C-537318  
Acquisition Date: 01-JUN-2010  
Location: BEAVER YT G-01  
Depth: 6100 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon dioxide



Sample: C-537318  
Acquisition Date: 01-JUN-2010  
Location: BEAVER YT G-01  
Depth: 6100 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

