

## 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-537344

Acquisition Date: 03-JUN-2010

Location: BEAVER YT G-01

Depth: 8400 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.5

S1 = 0.16

S2 = 0.54

S3 = 0.49

PI = 0.22

Tmax = 506

TpkS2 = 545

S3CO = 0.26

PC(%) = 0.09

TOC(%) = 2.03

RC(%) = 1.94

HI = 27

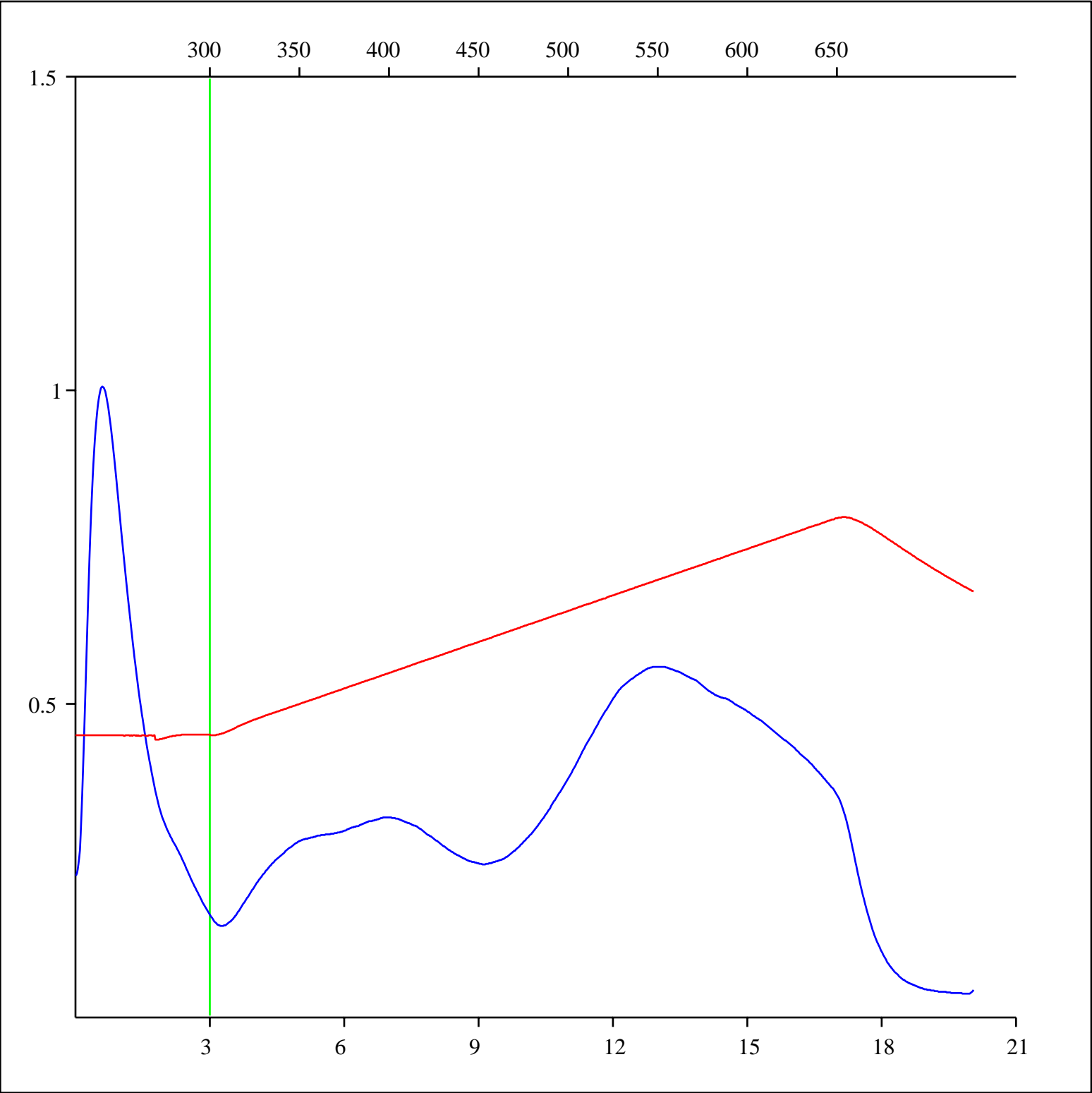
OICO = 13

OI = 24

MINC(%) = 0.71

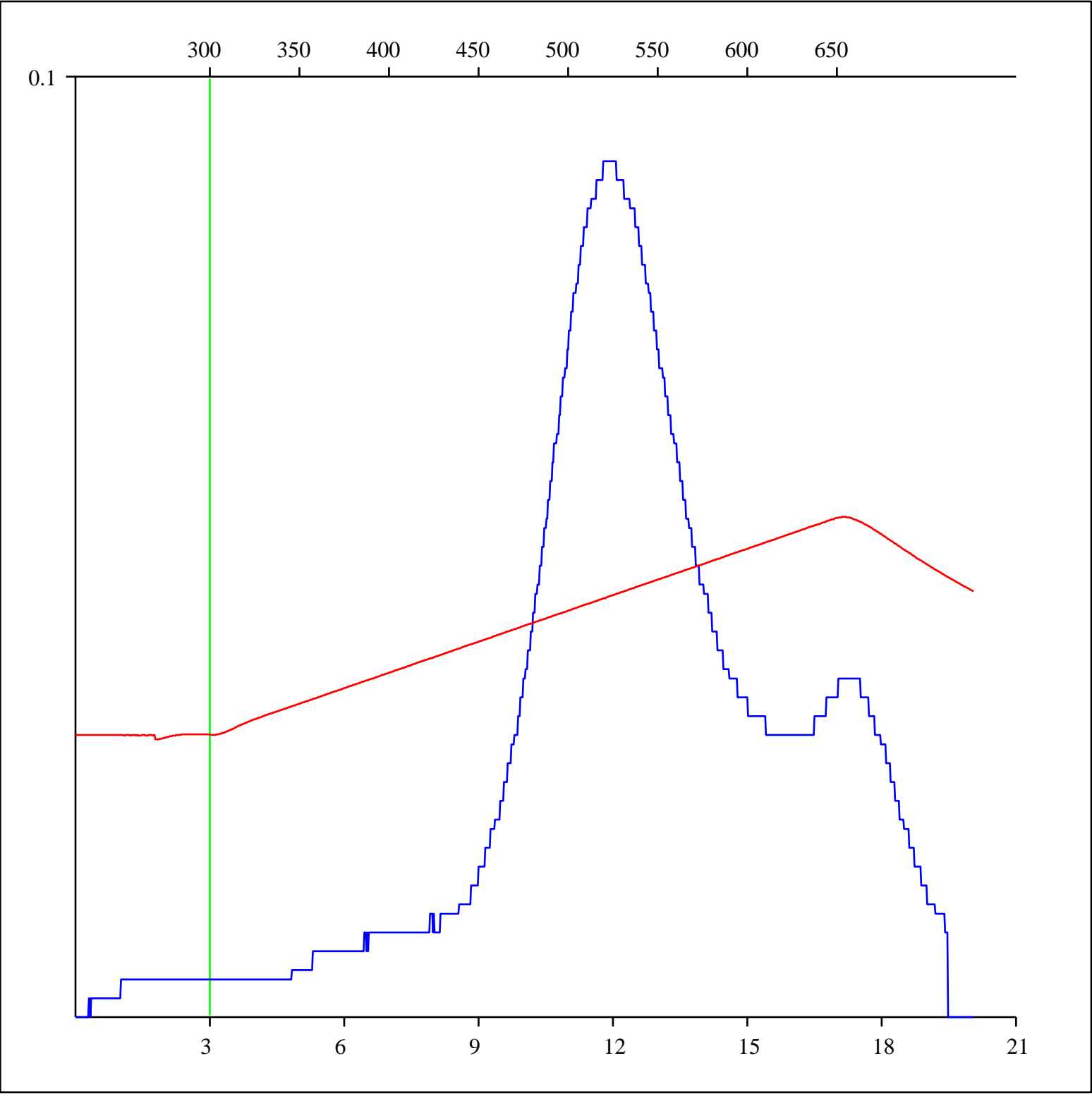
Sample: C-537344  
Acquisition Date: 03-JUN-2010  
Location: BEAVER YT G-01  
Depth: 8400 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

FID hydrocarbons



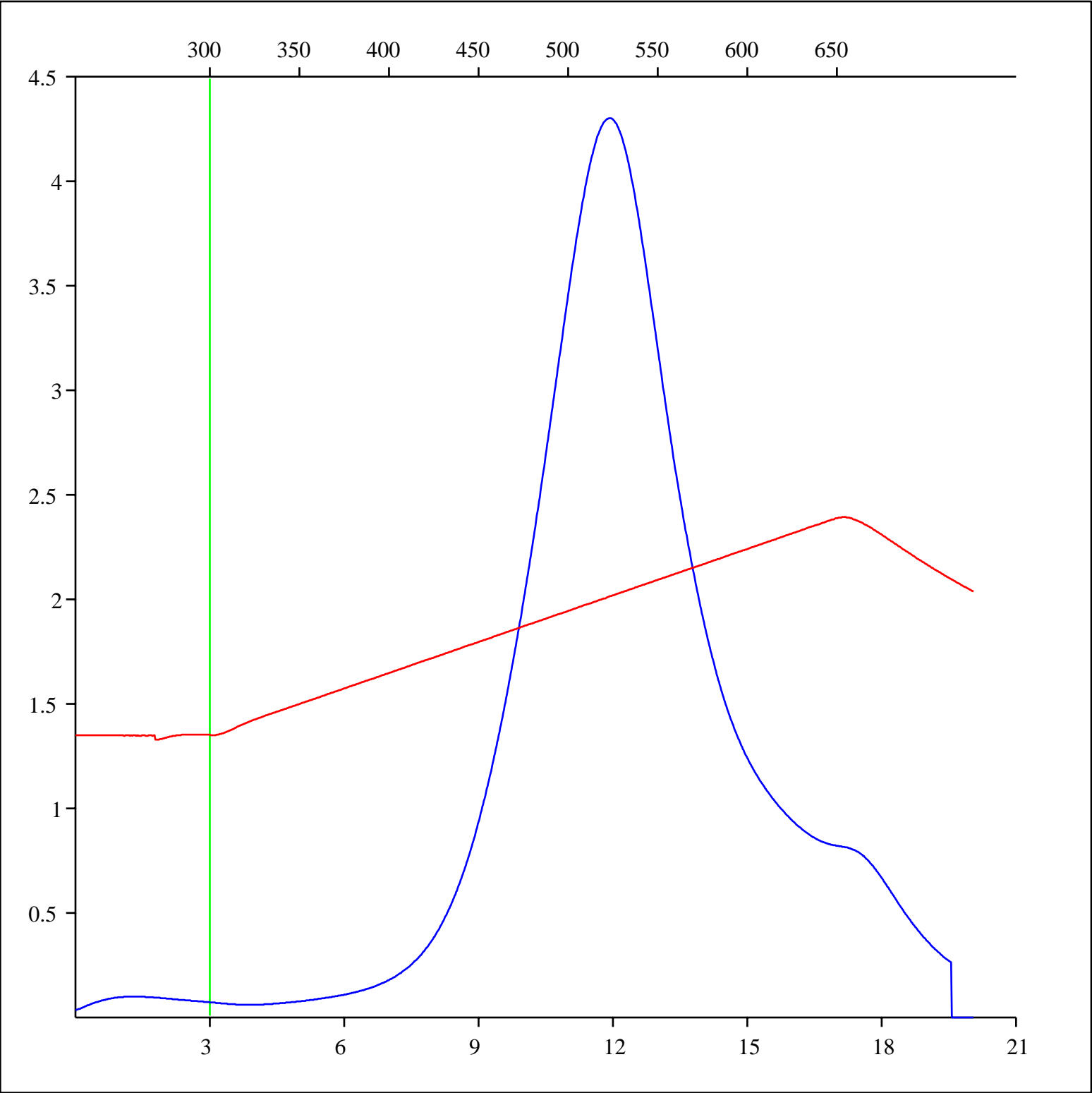
Sample: C-537344  
Acquisition Date: 03-JUN-2010  
Location: BEAVER YT G-01  
Depth: 8400 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon monoxide



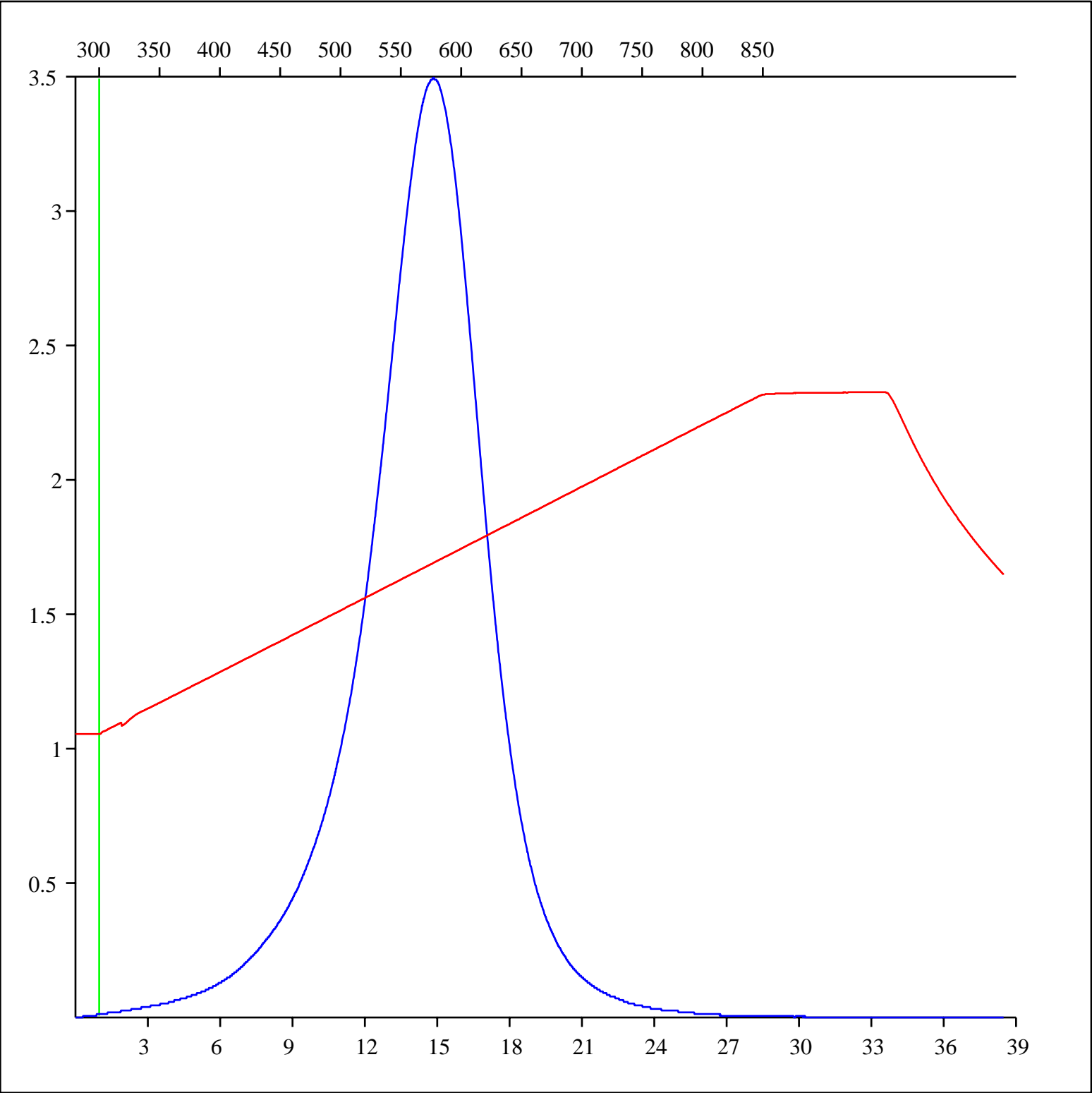
Sample: C-537344  
Acquisition Date: 03-JUN-2010  
Location: BEAVER YT G-01  
Depth: 8400 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon dioxide



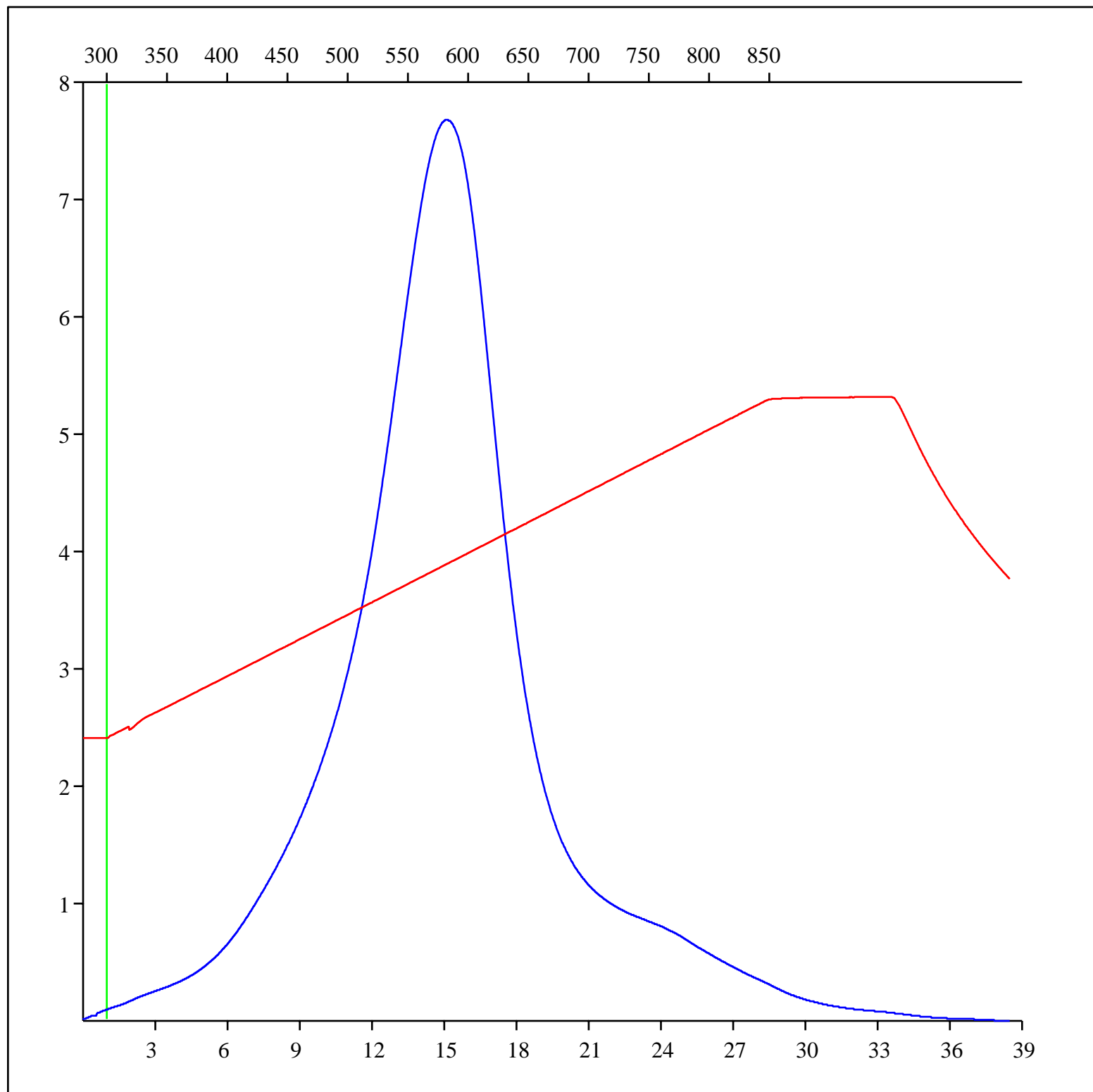
Sample: C-537344  
Acquisition Date: 03-JUN-2010  
Location: BEAVER YT G-01  
Depth: 8400 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon monoxide



Sample: C-537344  
Acquisition Date: 03-JUN-2010  
Location: BEAVER YT G-01  
Depth: 8400 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon dioxide



Sample: C-537344  
Acquisition Date: 03-JUN-2010  
Location: BEAVER YT G-01  
Depth: 8400 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

