

## 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-537333

Acquisition Date: 02-JUN-2010

Location: BEAVER YT G-01

Depth: 7400 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 69.9

S1 = 0.44

S2 = 1.28

S3 = 0.71

PI = 0.25

Tmax = 479

TpkS2 = 518

S3CO = 0.75

PC(%) = 0.2

TOC(%) = 3.02

RC(%) = 2.82

HI = 42

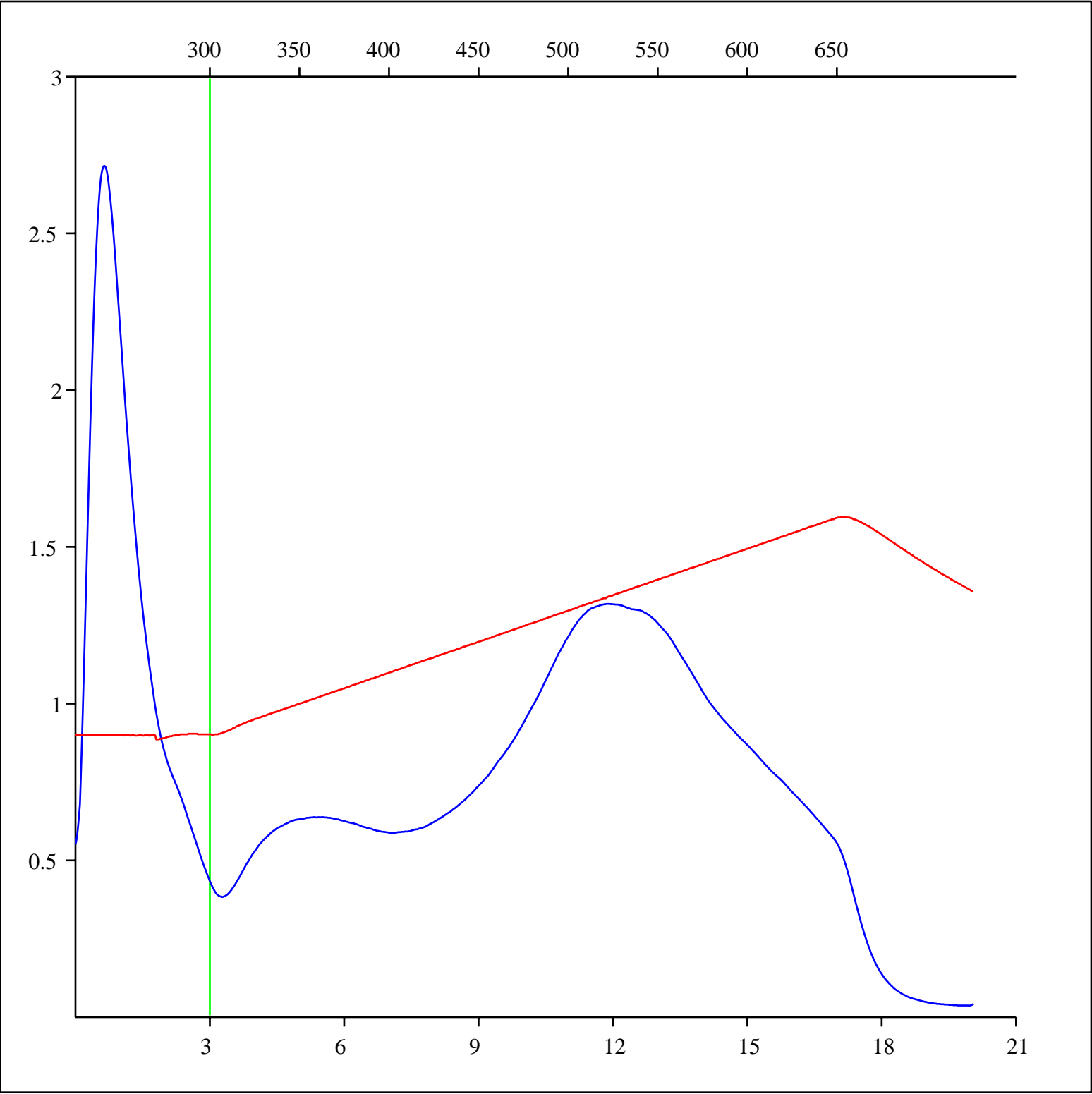
OICO = 25

OI = 24

MINC(%) = 1.27

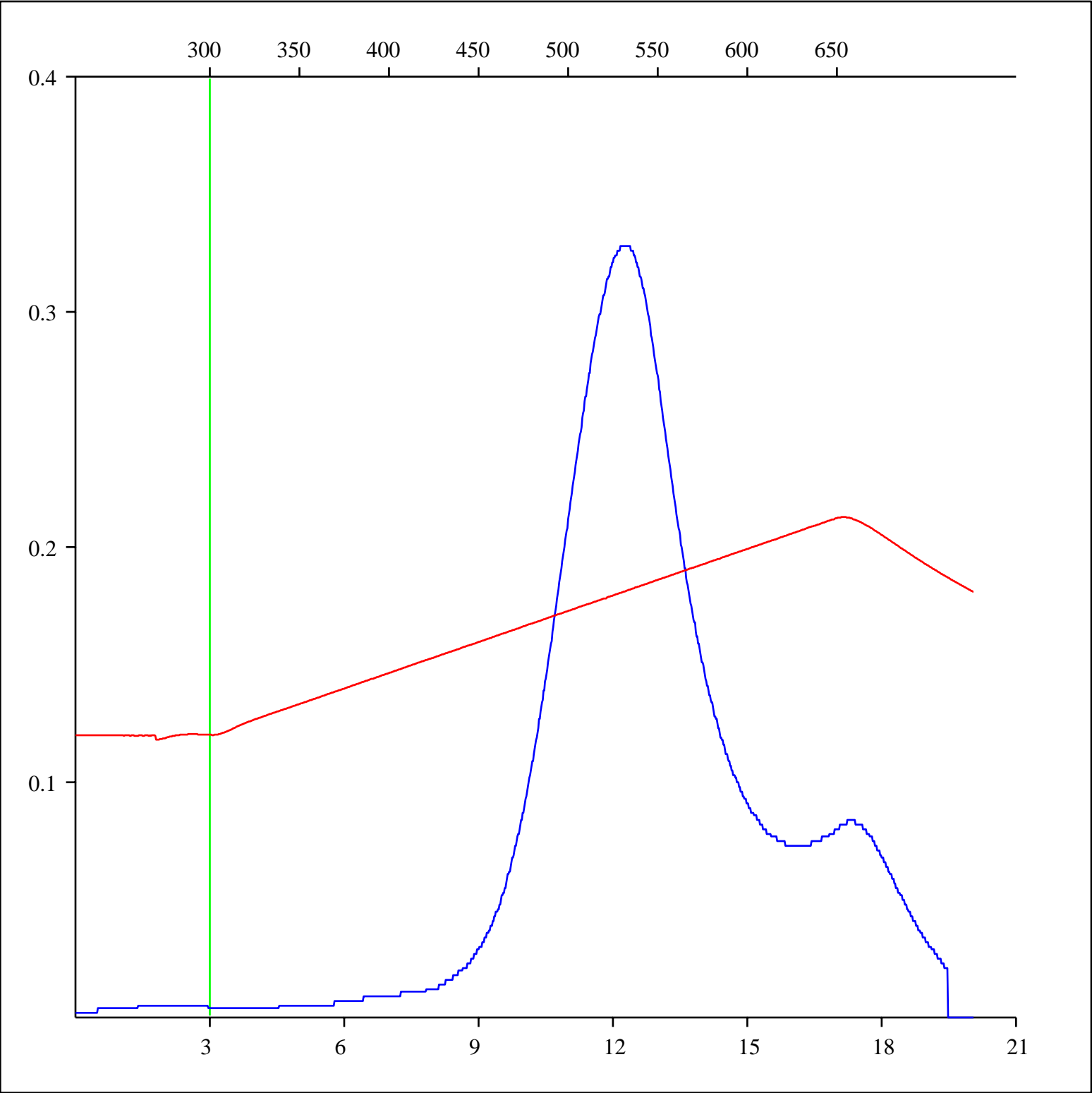
Sample: C-537333  
Acquisition Date: 02-JUN-2010  
Location: BEAVER YT G-01  
Depth: 7400 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

FID hydrocarbons



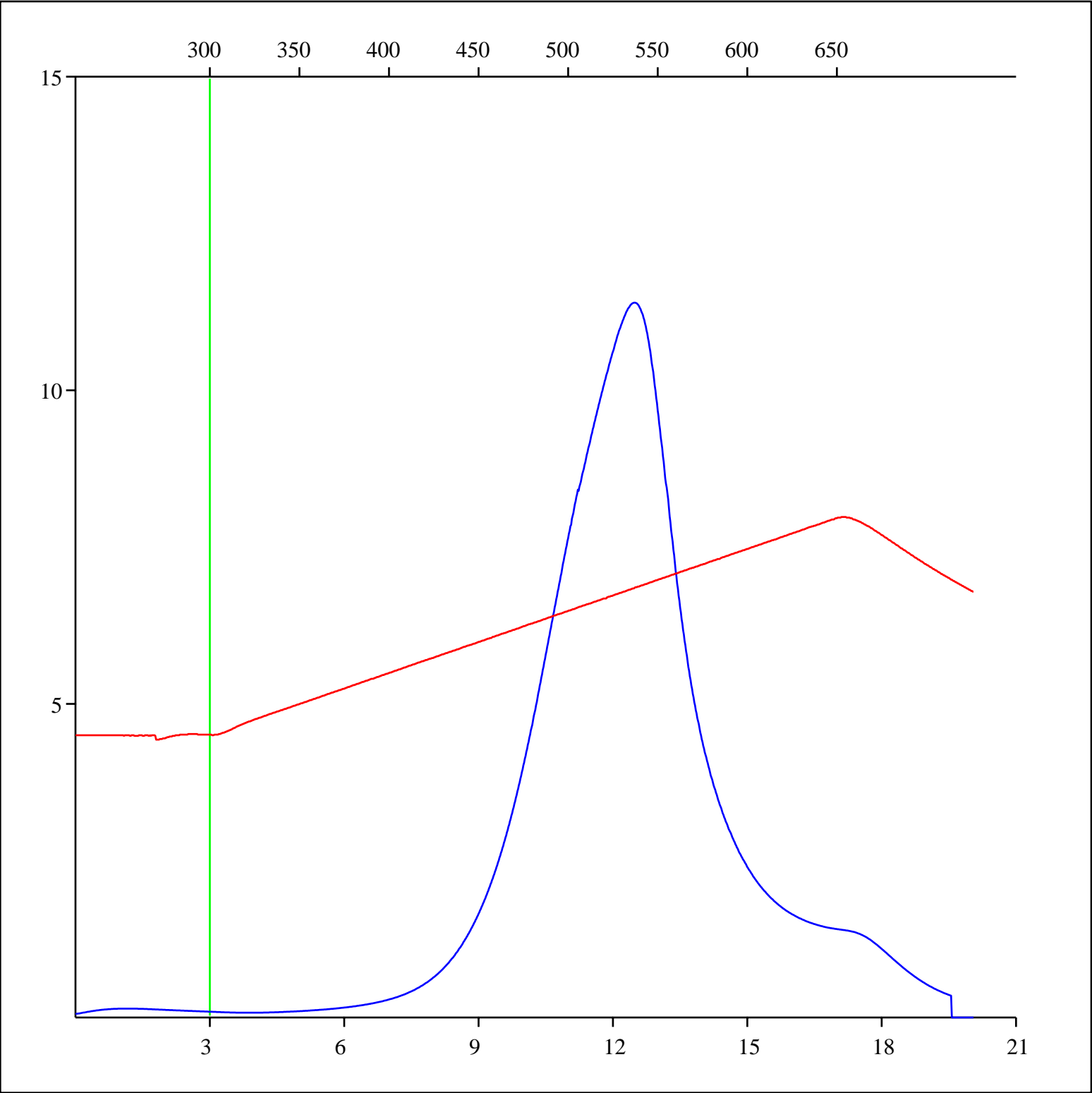
Sample: C-537333  
Acquisition Date: 02-JUN-2010  
Location: BEAVER YT G-01  
Depth: 7400 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon monoxide



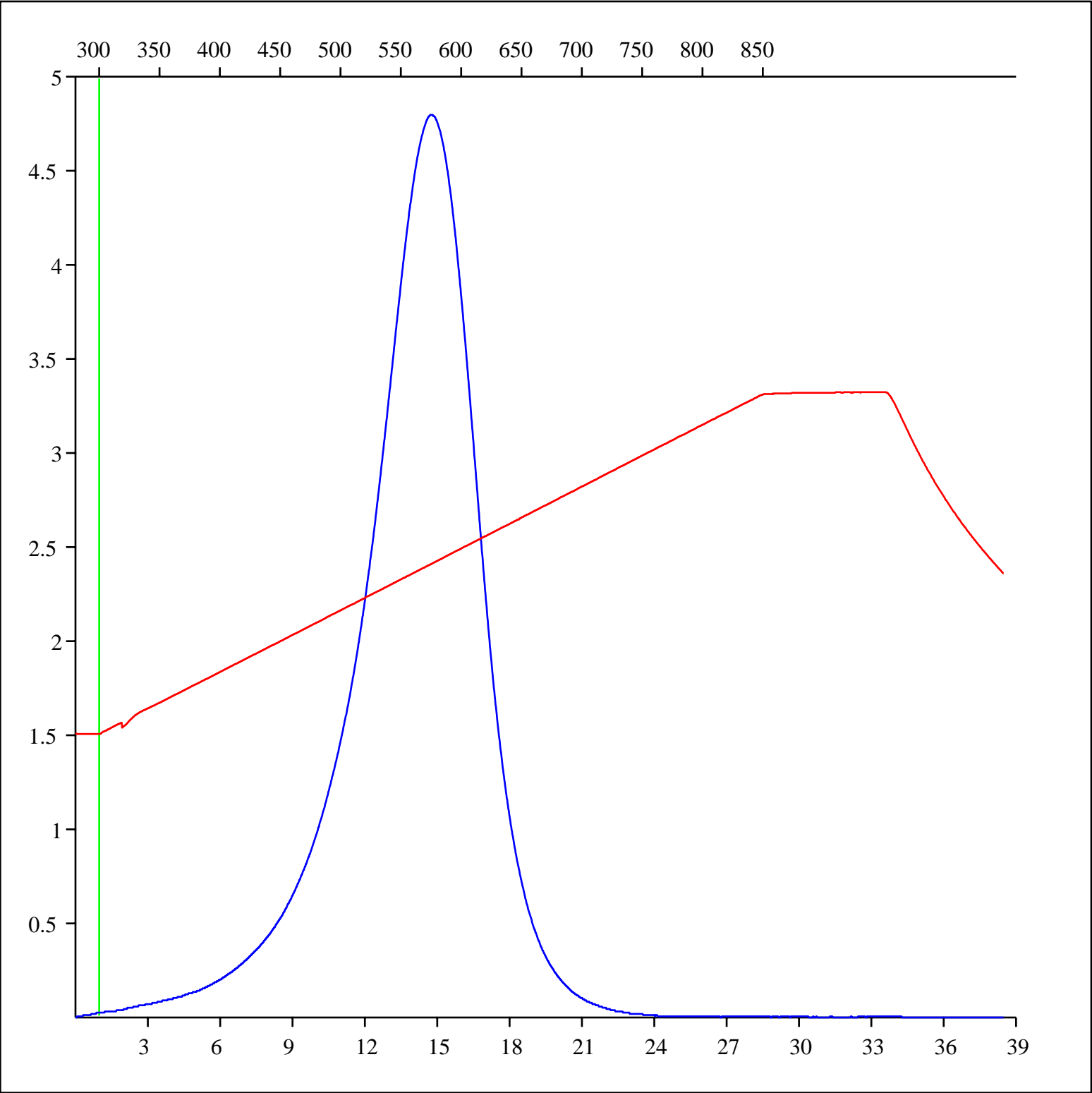
Sample: C-537333  
Acquisition Date: 02-JUN-2010  
Location: BEAVER YT G-01  
Depth: 7400 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon dioxide



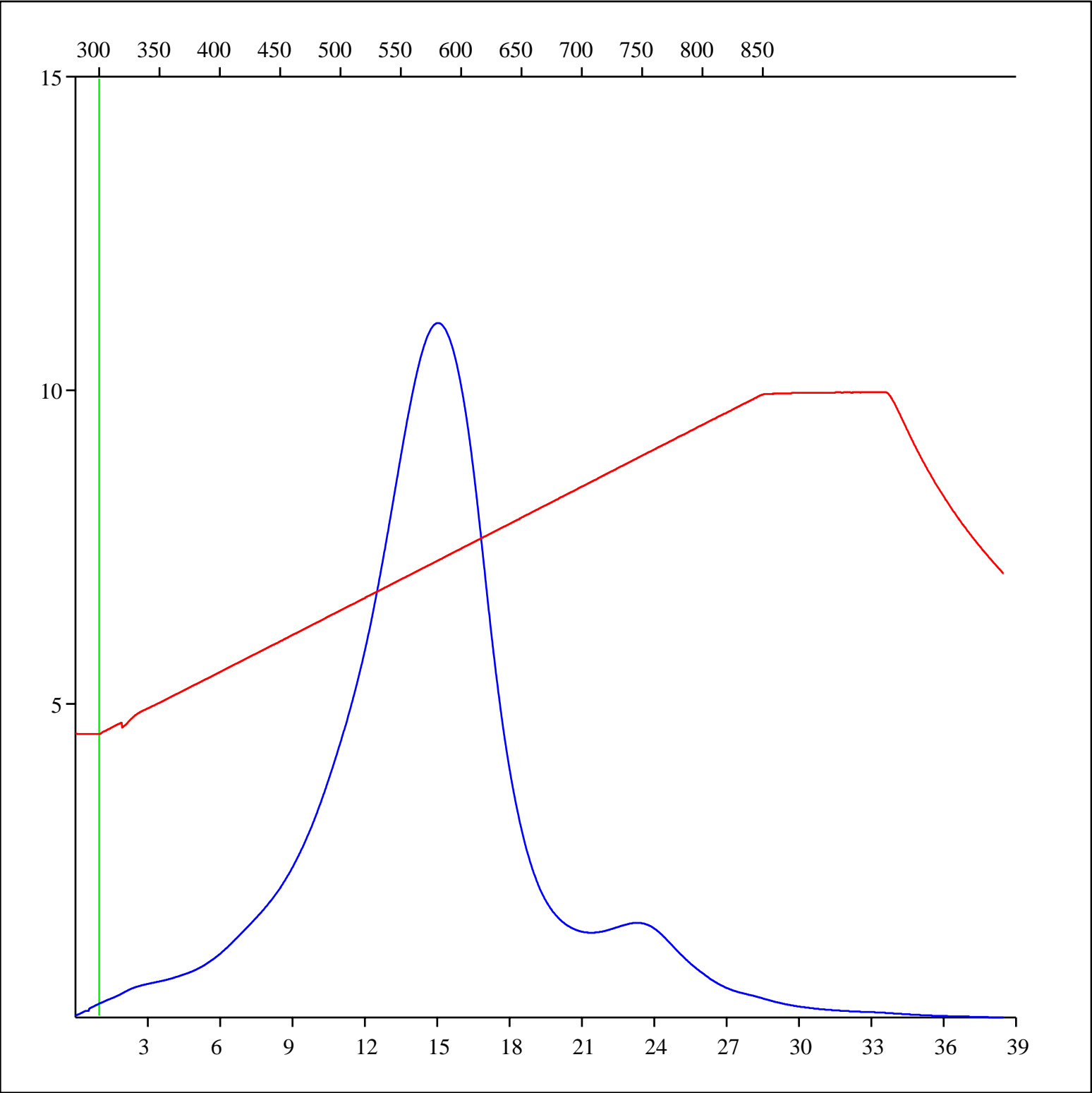
Sample: C-537333  
Acquisition Date: 02-JUN-2010  
Location: BEAVER YT G-01  
Depth: 7400 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon monoxide



Sample: C-537333  
Acquisition Date: 02-JUN-2010  
Location: BEAVER YT G-01  
Depth: 7400 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon dioxide



Sample: C-537333  
Acquisition Date: 02-JUN-2010  
Location: BEAVER YT G-01  
Depth: 7400 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

