

## 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-541505

Acquisition Date: 03-NOV-2010

Location: IOE DUNEDIN D- 075-E/094-N-08

Depth (m): 2427.12 - 2428.13

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.3

S1 = 0.01

S2 = 0.05

S3 = 0.2

PI = 0.17

Tmax = 448

TpkS2 = 484

S3CO = 0.05

PC(%) = 0.01

TOC(%) = 0.17

RC(%) = 0.16

HI = 29

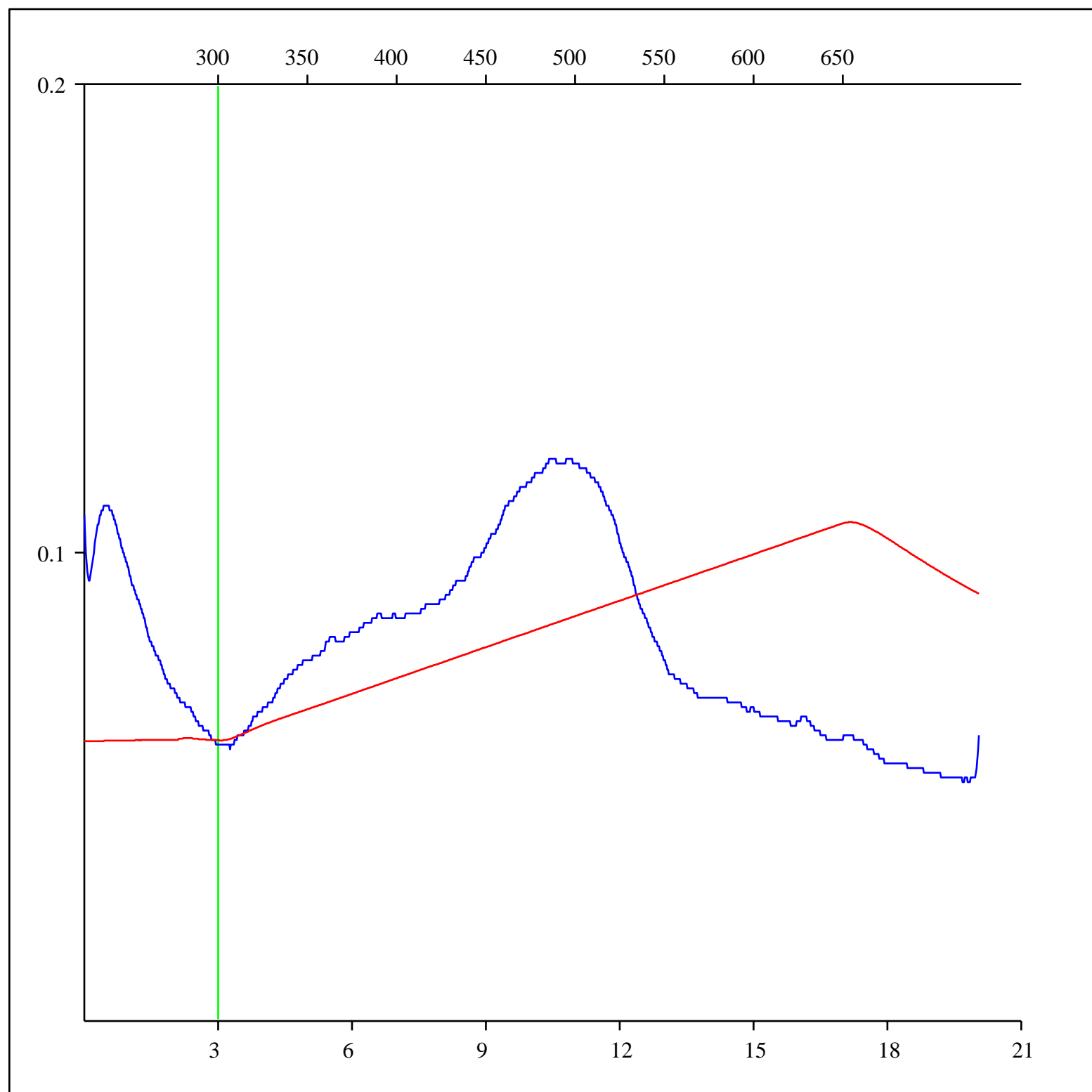
OICO = 29

OI = 118

MINC(%) = 0.57

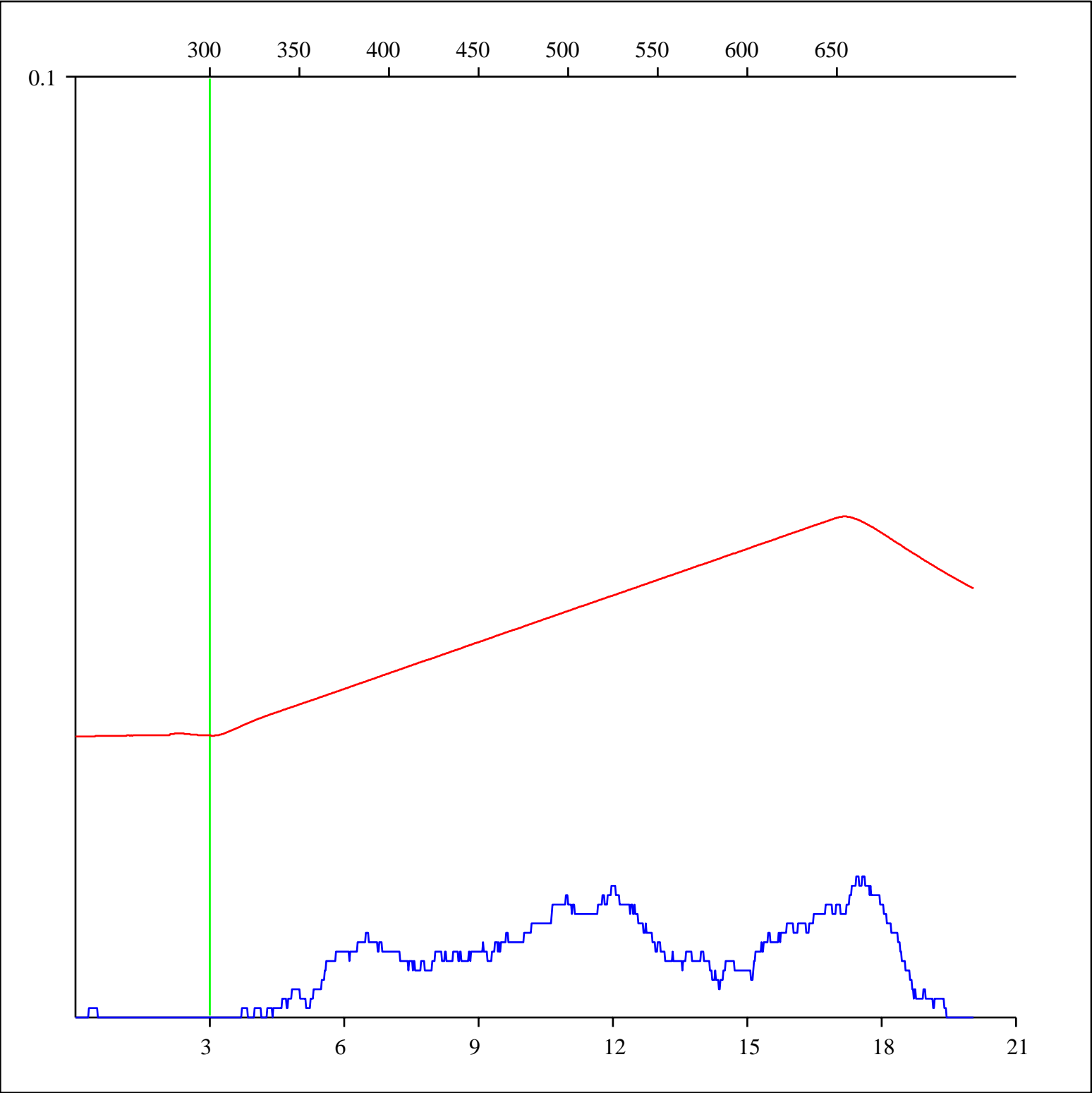
Sample: C-541505  
Acquisition Date: 03-NOV-2010  
Location: IOE DUNEDIN D- 075-E/094-N-08  
Depth (m): 2427.12 - 2428.13  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## FID hydrocarbons



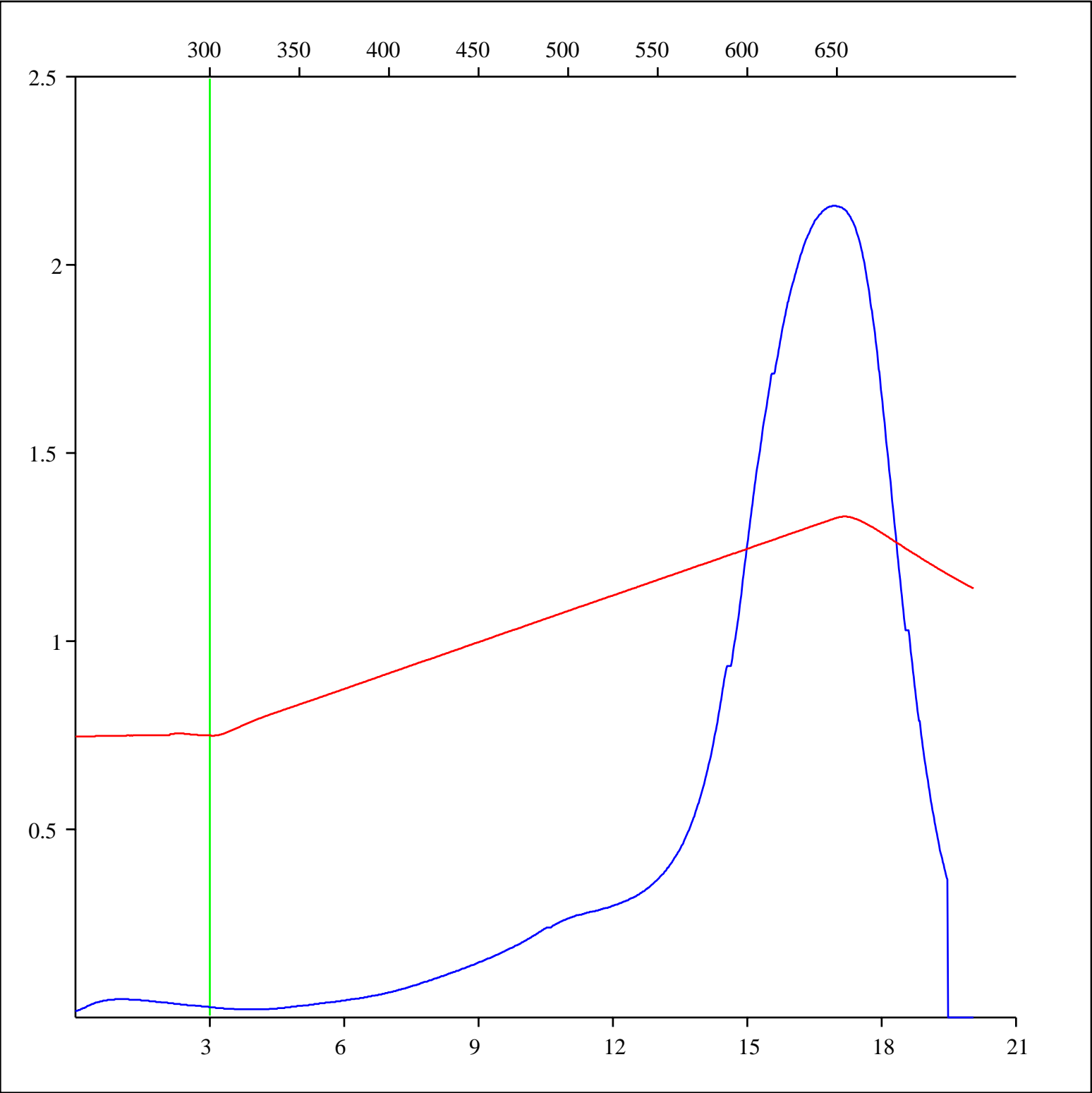
Sample: C-541505  
Acquisition Date: 03-NOV-2010  
Location: IOE DUNEDIN D- 075-E/094-N-08  
Depth (m): 2427.12 - 2428.13  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon monoxide



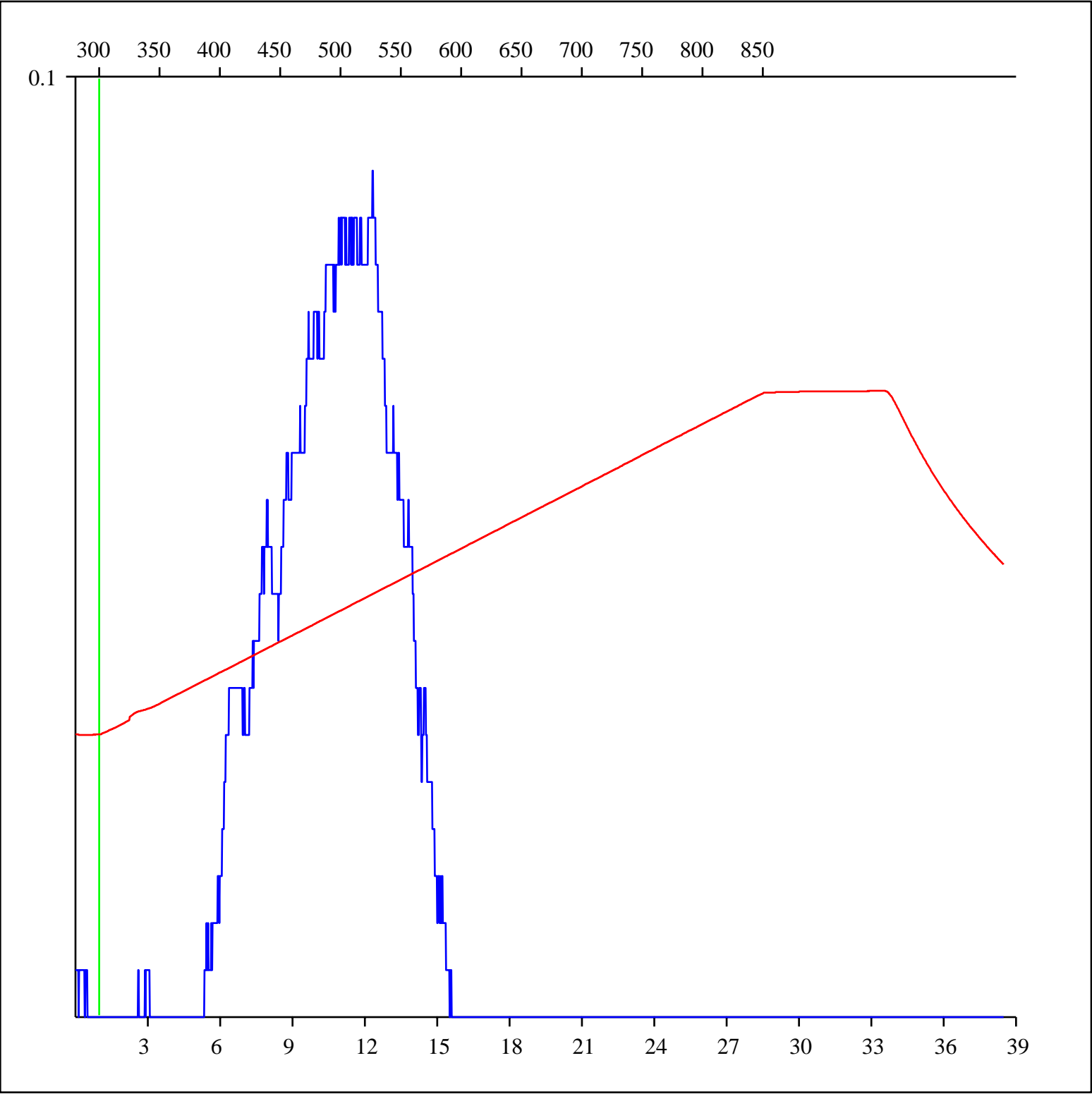
Sample: C-541505  
Acquisition Date: 03-NOV-2010  
Location: IOE DUNEDIN D- 075-E/094-N-08  
Depth (m): 2427.12 - 2428.13  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon dioxide



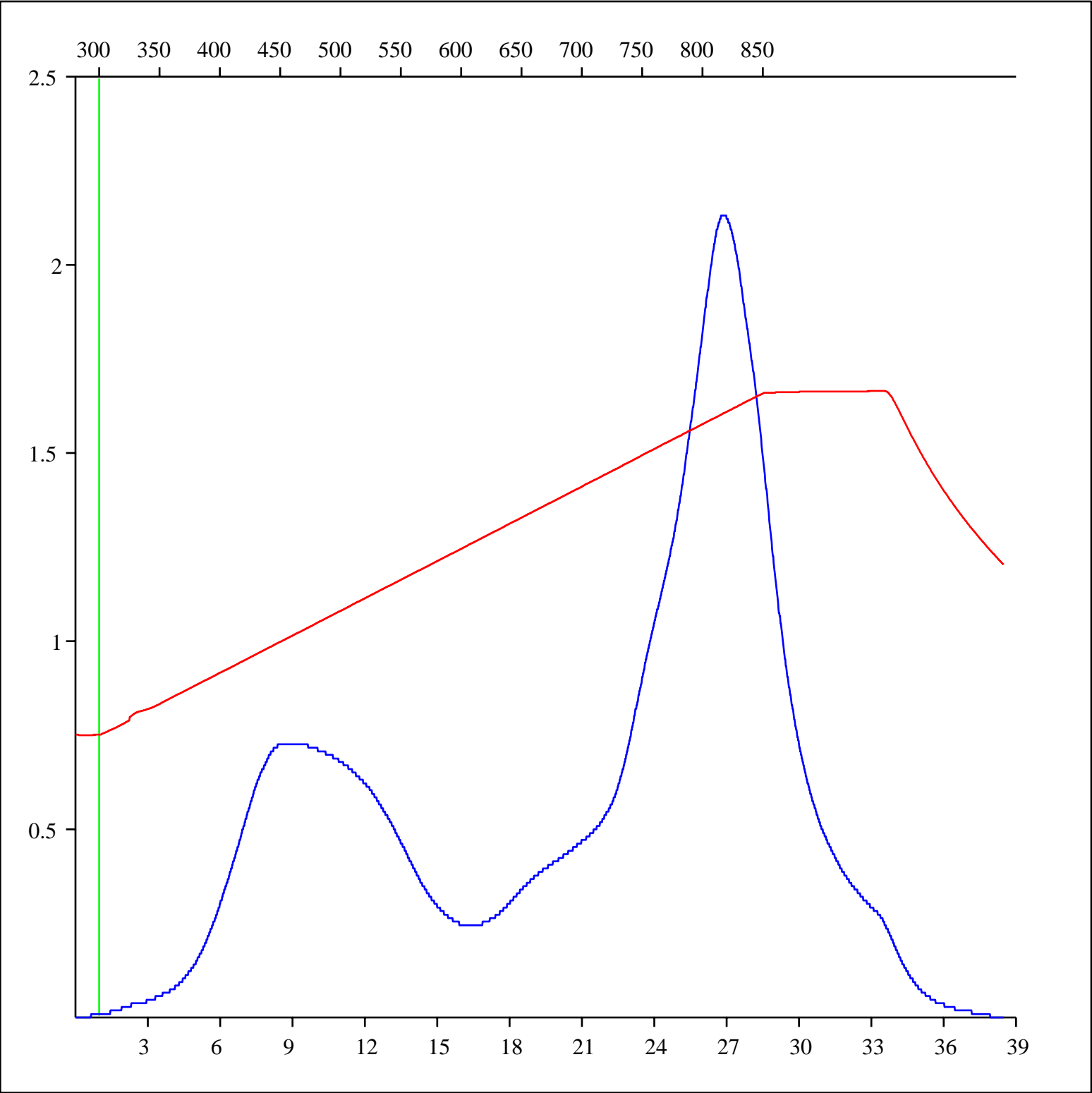
Sample: C-541505  
Acquisition Date: 03-NOV-2010  
Location: IOE DUNEDIN D- 075-E/094-N-08  
Depth (m): 2427.12 - 2428.13  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon monoxide



Sample: C-541505  
Acquisition Date: 03-NOV-2010  
Location: IOE DUNEDIN D- 075-E/094-N-08  
Depth (m): 2427.12 - 2428.13  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon dioxide



Sample: C-541505  
Acquisition Date: 03-NOV-2010  
Location: IOE DUNEDIN D- 075-E/094-N-08  
Depth (m): 2427.12 - 2428.13  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

