

## 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, 2014.

Sample: C-571631

Acquisition Date: 14-FEB-2014

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

Depth: 12106 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.7

S1 = 0.1

S2 = 0.1

S3 = 0.22

PI = 0.49

Tmax = 297

TpkS2 = 335

S3CO = 0.04

PC(%) = 0.03

TOC(%) = 3.3

RC(%) = 3.27

HI = 3

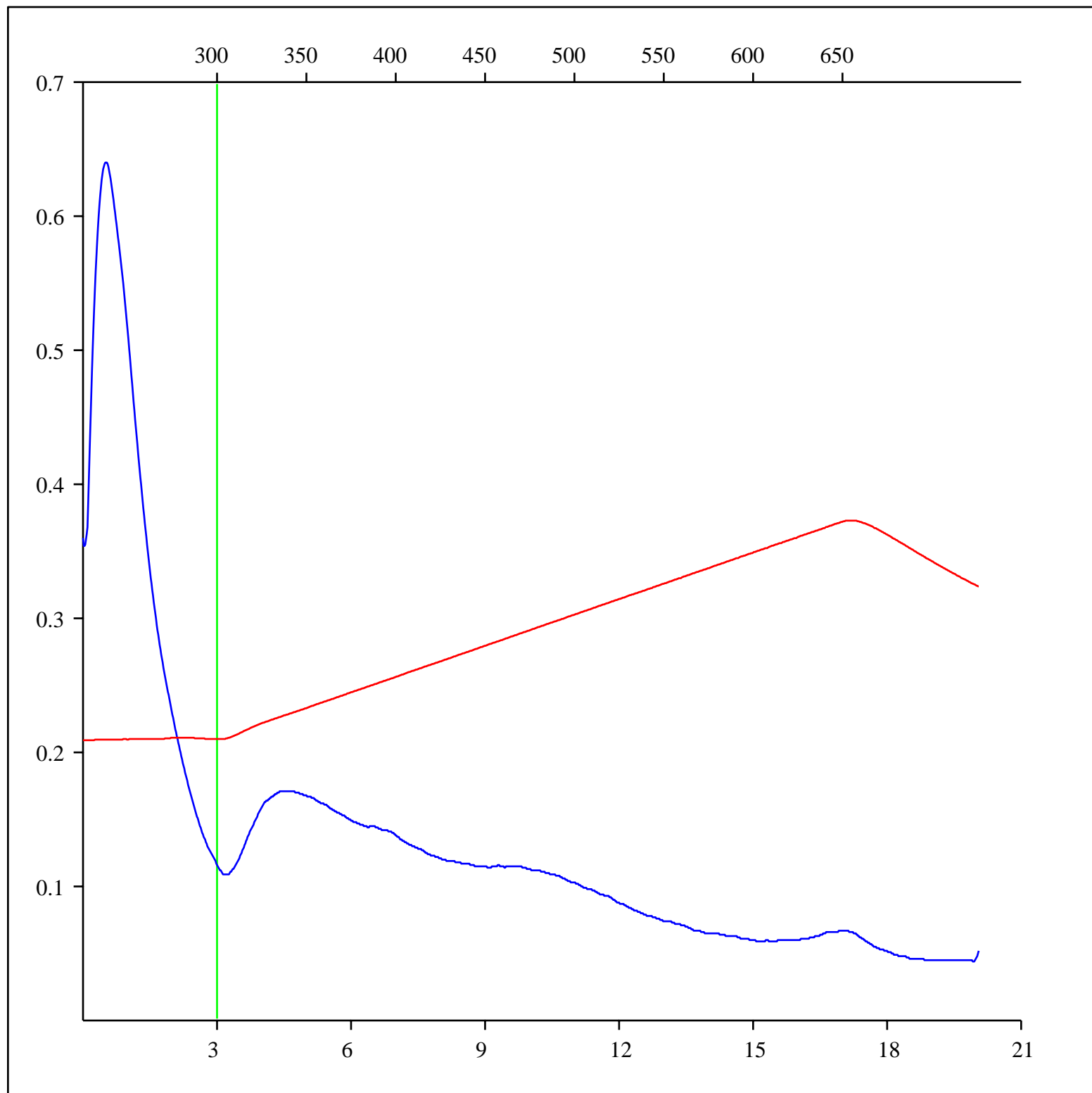
OICO = 1

OI = 7

MINC(%) = 0.11

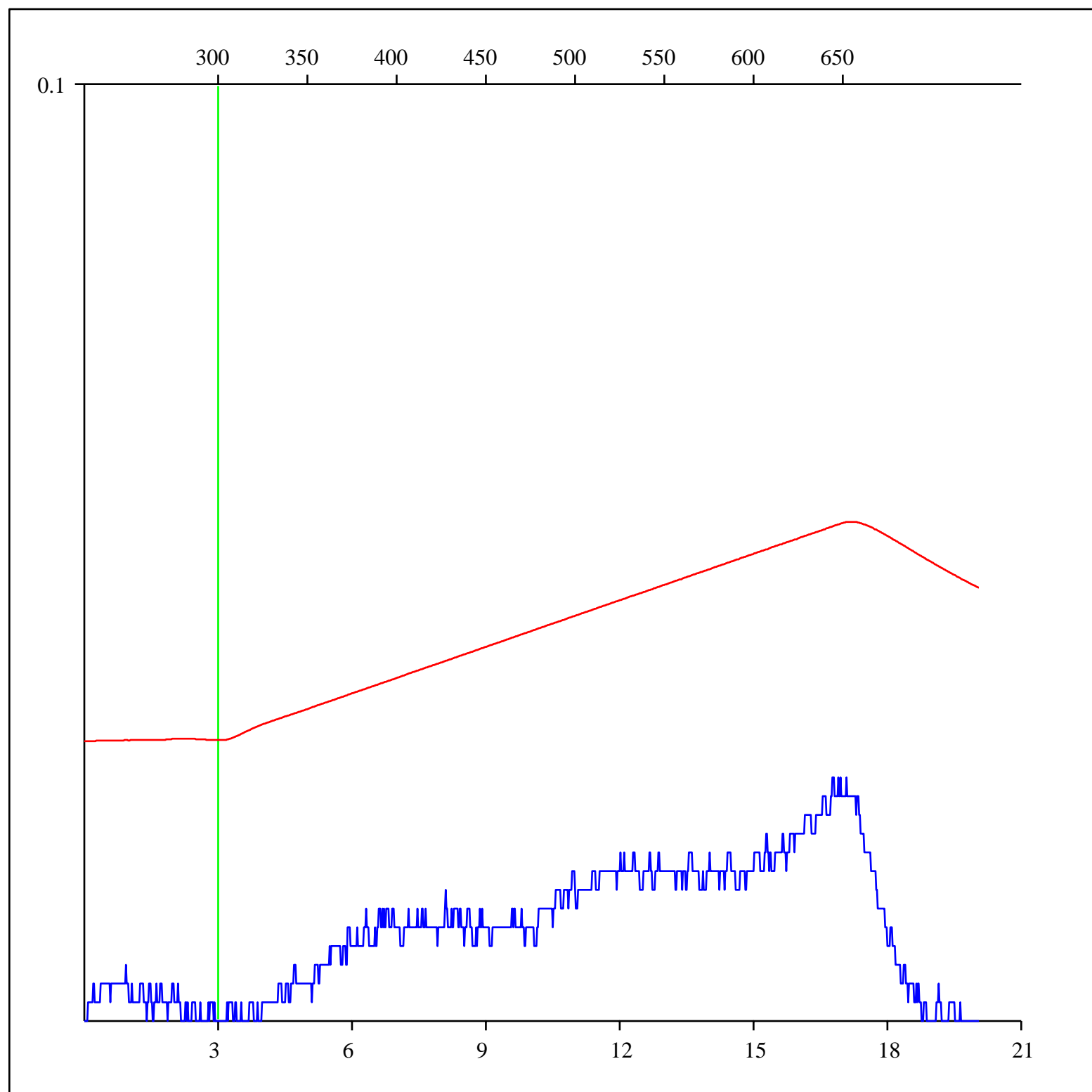
Sample: C-571631  
Acquisition Date: 14-FEB-2014  
Location: IOE DUNEDIN D-075-E/094-N-08  
Depth: 12106 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## FID hydrocarbons



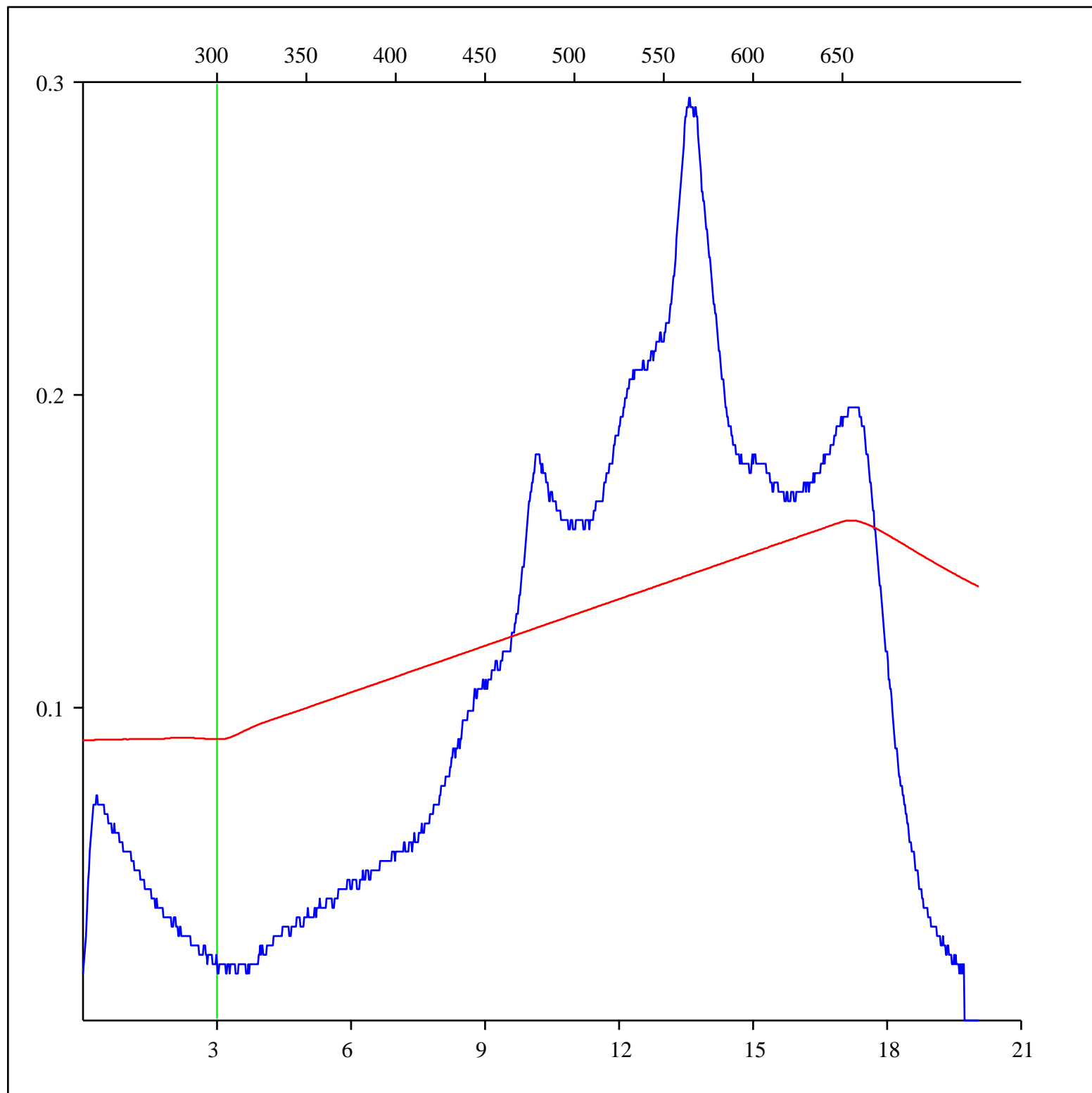
Sample: C-571631  
Acquisition Date: 14-FEB-2014  
Location: IOE DUNEDIN D-075-E/094-N-08  
Depth: 12106 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Pyrolysis carbon monoxide



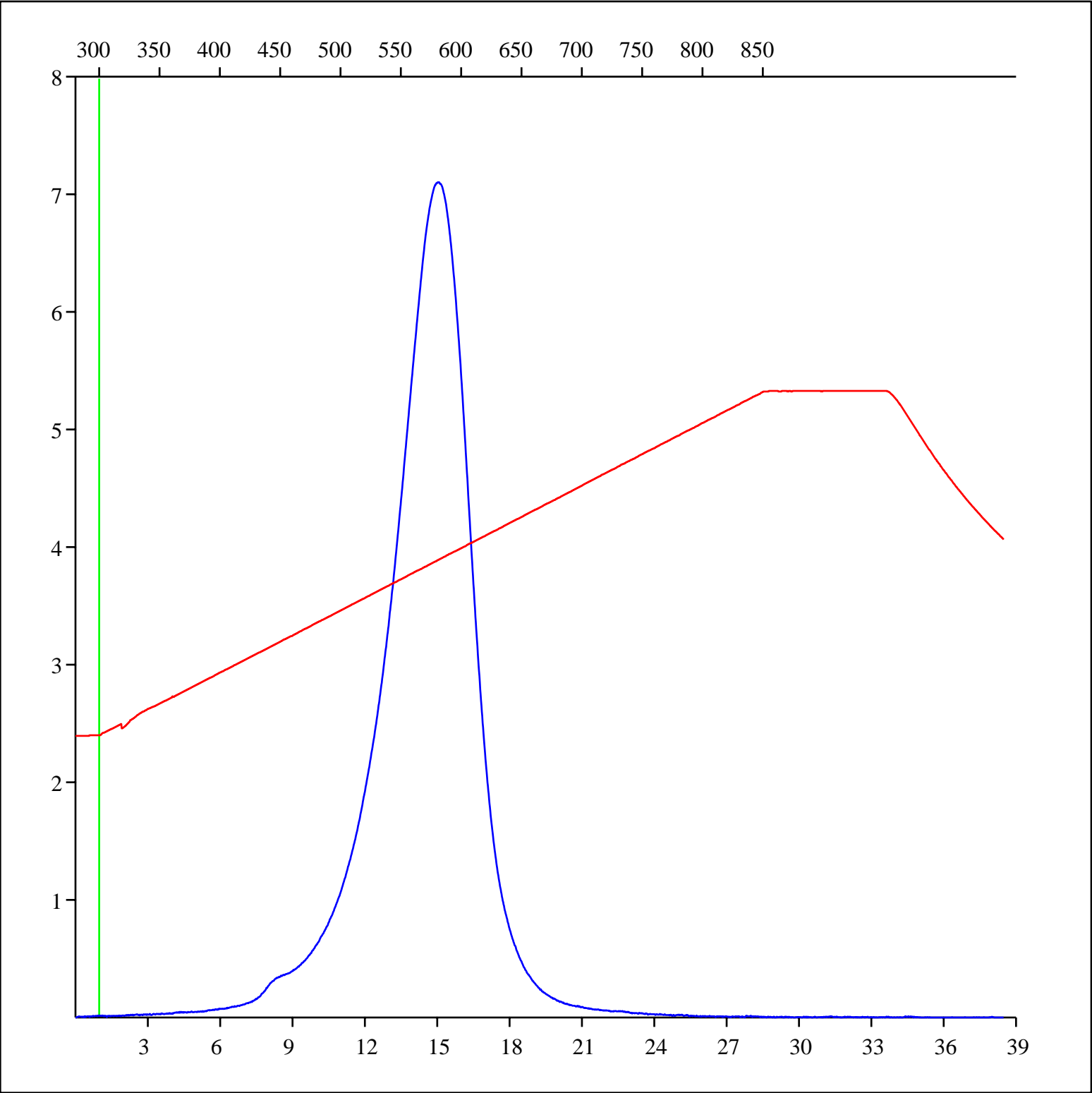
Sample: C-571631  
Acquisition Date: 14-FEB-2014  
Location: IOE DUNEDIN D-075-E/094-N-08  
Depth: 12106 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Pyrolysis carbon dioxide



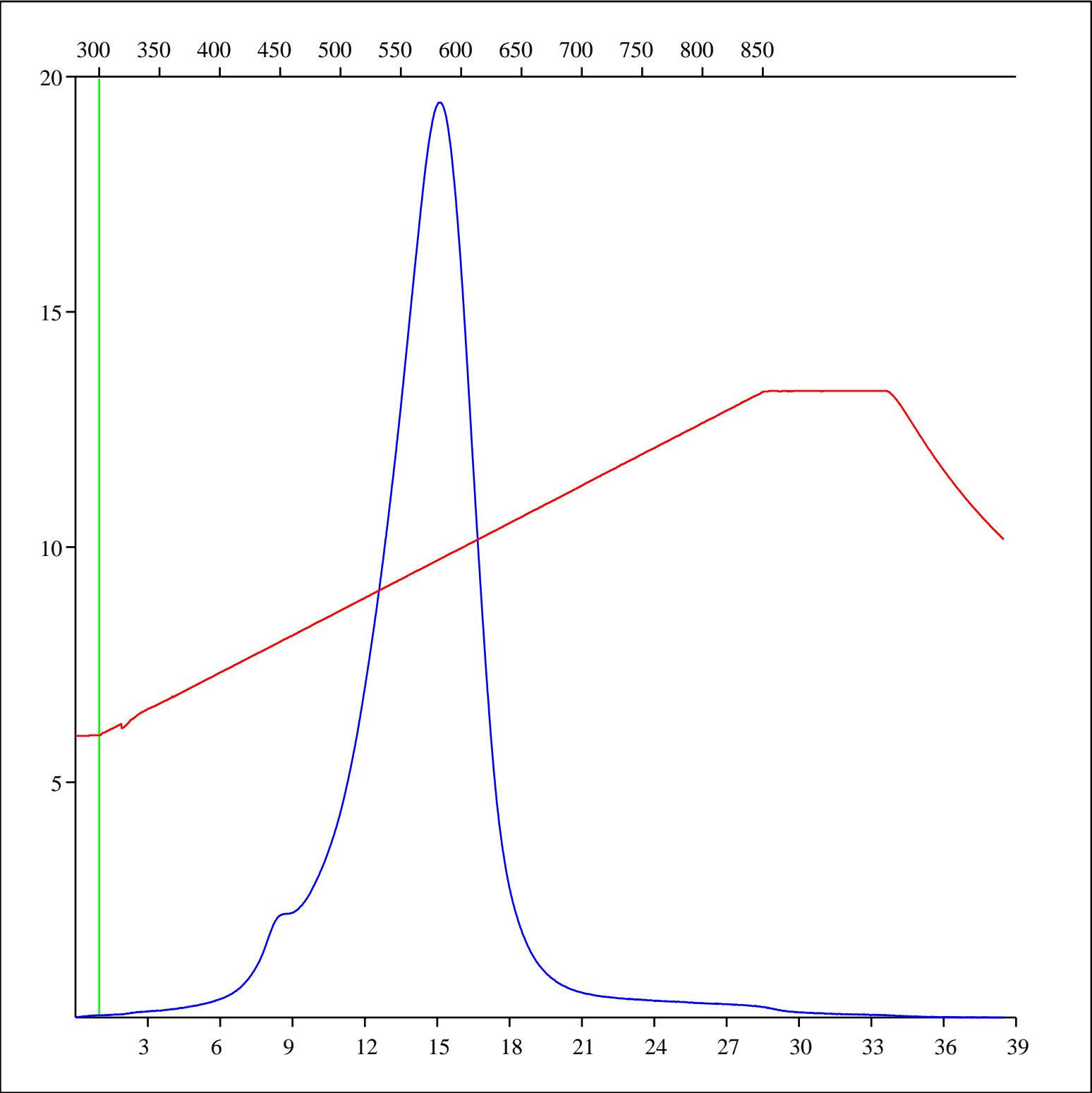
Sample: C-571631  
Acquisition Date: 14-FEB-2014  
Location: IOE DUNEDIN D-075-E/094-N-08  
Depth: 12106 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon monoxide



Sample: C-571631  
Acquisition Date: 14-FEB-2014  
Location: IOE DUNEDIN D-075-E/094-N-08  
Depth: 12106 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon dioxide



Sample: C-571631  
Acquisition Date: 14-FEB-2014  
Location: IOE DUNEDIN D-075-E/094-N-08  
Depth: 12106 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

