

## 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, 2002.

Sample: C-518256

Acquisition Date: 05-OCT-2002

Location: CNRL SIKANNI B- 043-B/094-G-07

Depth: 3710 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 100.7

S1 = 1.53

S2 = 5.21

S3 = 0.06

PI = 0.23

Tmax = 440

TpkS2 = 479

S3CO = 0.09

PC(%) = 0.56

TOC(%) = 2.25

RC(%) = 1.69

HI = 232

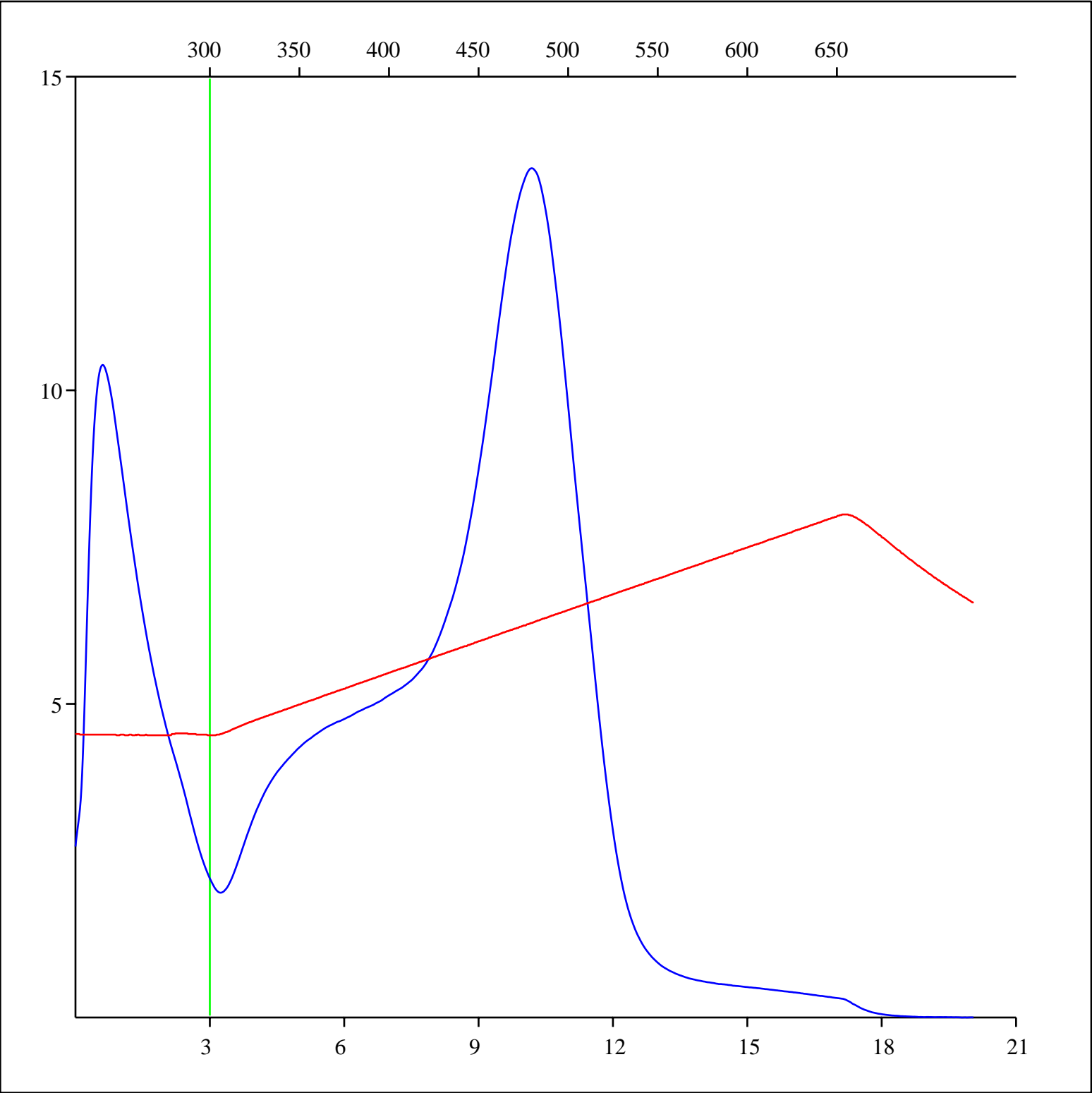
OICO = 4

OI = 3

MINC(%) = 0.2

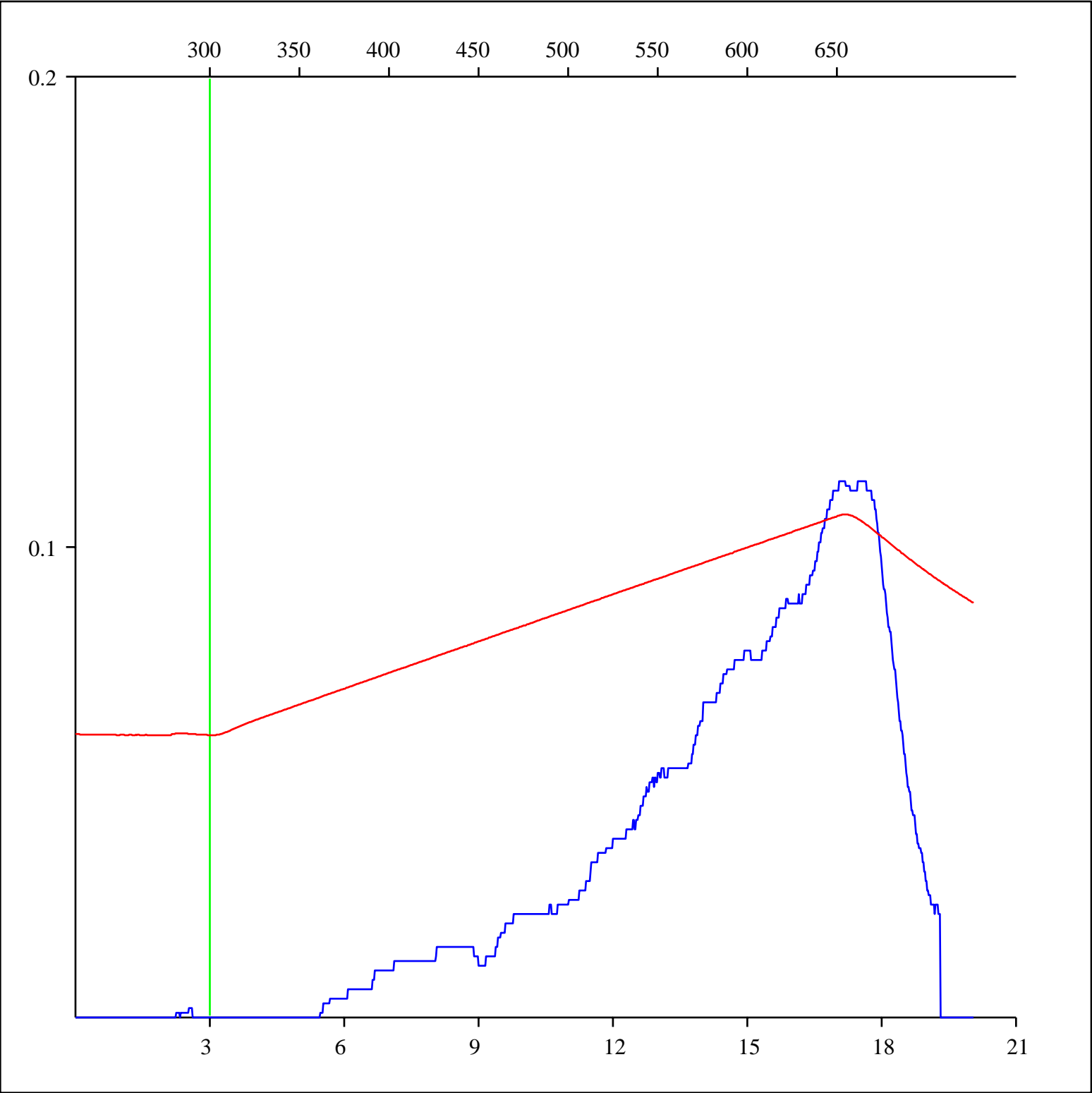
Sample: C-518256  
Acquisition Date: 05-OCT-2002  
Location: CNRL SIKANNI B- 043-B/094-G-07  
Depth: 3710 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

FID hydrocarbons



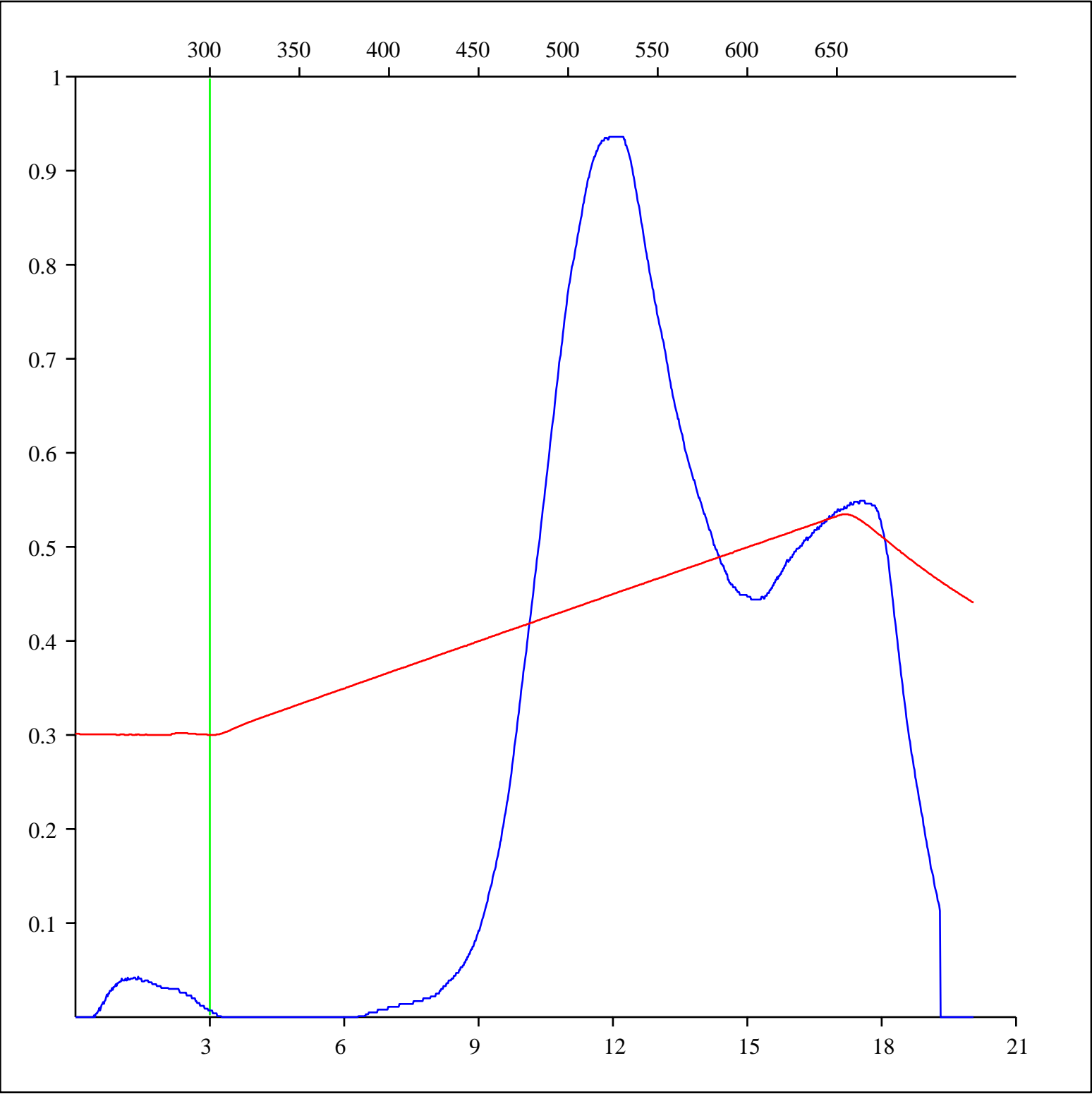
Sample: C-518256  
Acquisition Date: 05-OCT-2002  
Location: CNRL SIKANNI B- 043-B/094-G-07  
Depth: 3710 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon monoxide



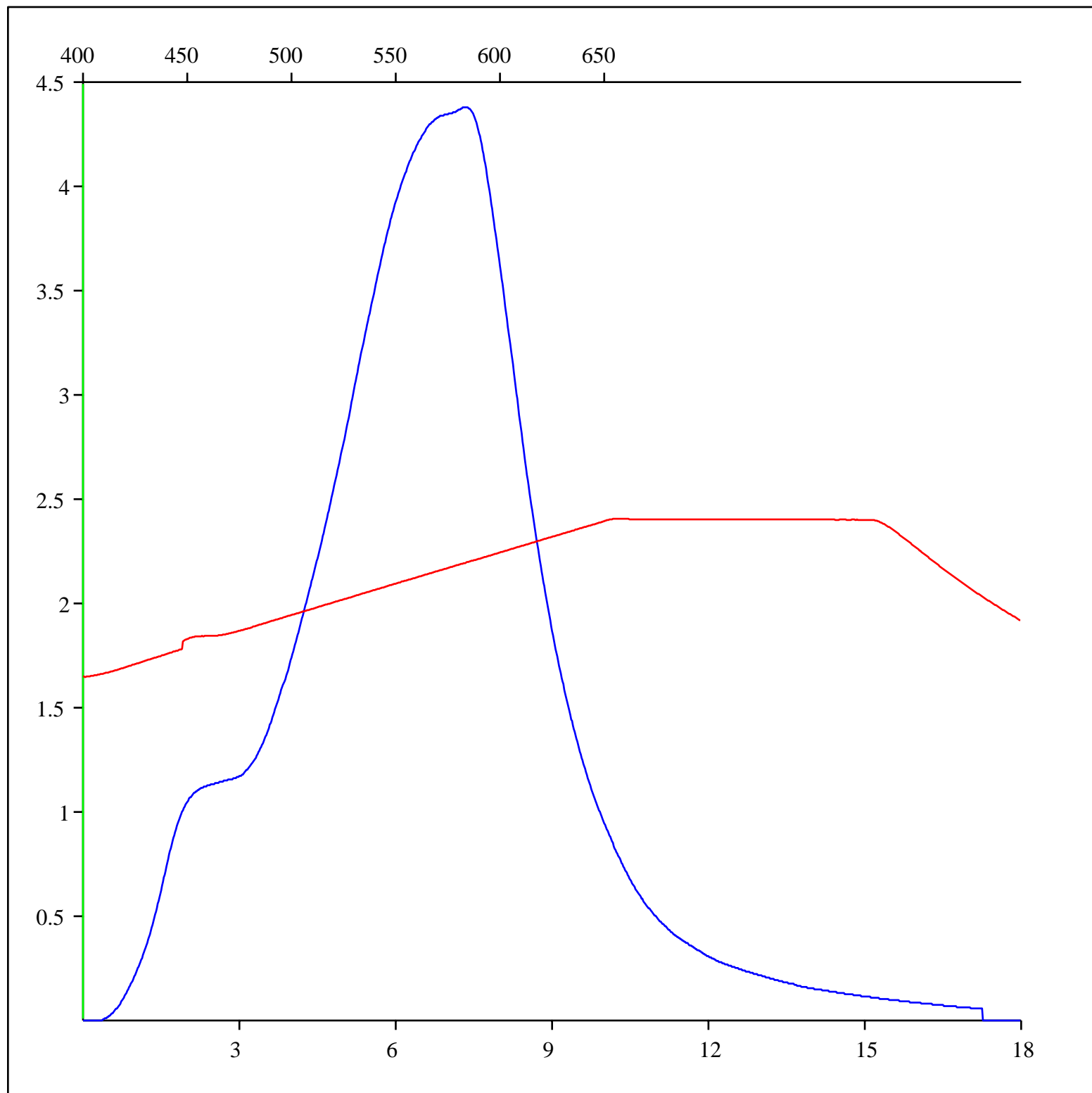
Sample: C-518256  
Acquisition Date: 05-OCT-2002  
Location: CNRL SIKANNI B- 043-B/094-G-07  
Depth: 3710 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon dioxide



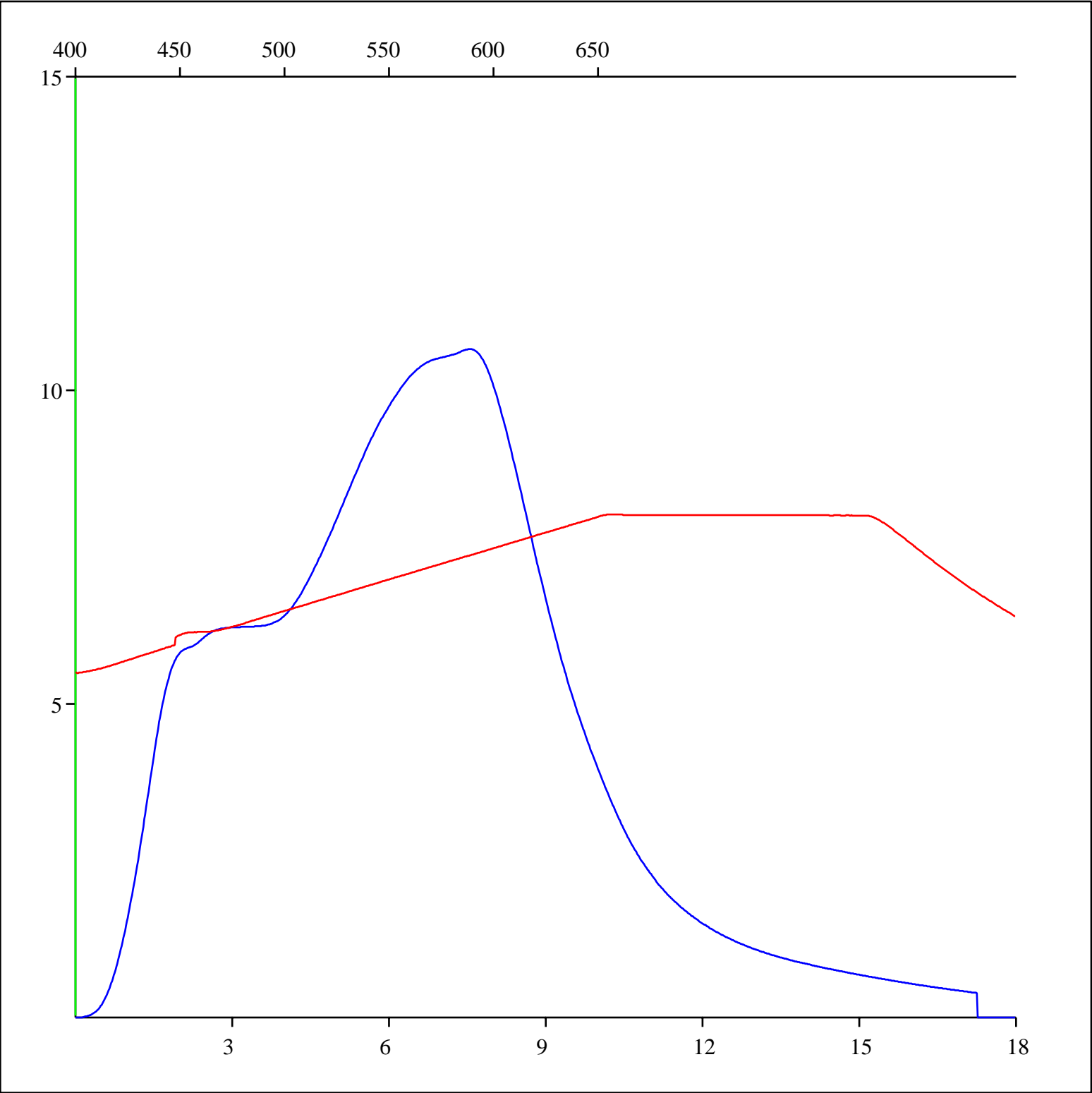
Sample: C-518256  
Acquisition Date: 05-OCT-2002  
Location: CNRL SIKANNI B- 043-B/094-G-07  
Depth: 3710 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon monoxide



Sample: C-518256  
Acquisition Date: 05-OCT-2002  
Location: CNRL SIKANNI B- 043-B/094-G-07  
Depth: 3710 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon dioxide



Sample: C-518256  
Acquisition Date: 05-OCT-2002  
Location: CNRL SIKANNI B- 043-B/094-G-07  
Depth: 3710 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

