

## 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, 2007.

Sample: C-519971

Acquisition Date: 03-DEC-2007

Location: SUNCOR PC LAPRISE C- 028-H/094-G-08

Depth: 1125 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.1

S1 = 0.95

S2 = 1.69

S3 = 0.36

PI = 0.36

Tmax = 449

TpkS2 = 491

S3CO = 0.46

PC(%) = 0.26

TOC(%) = 2.39

RC(%) = 2.13

HI = 71

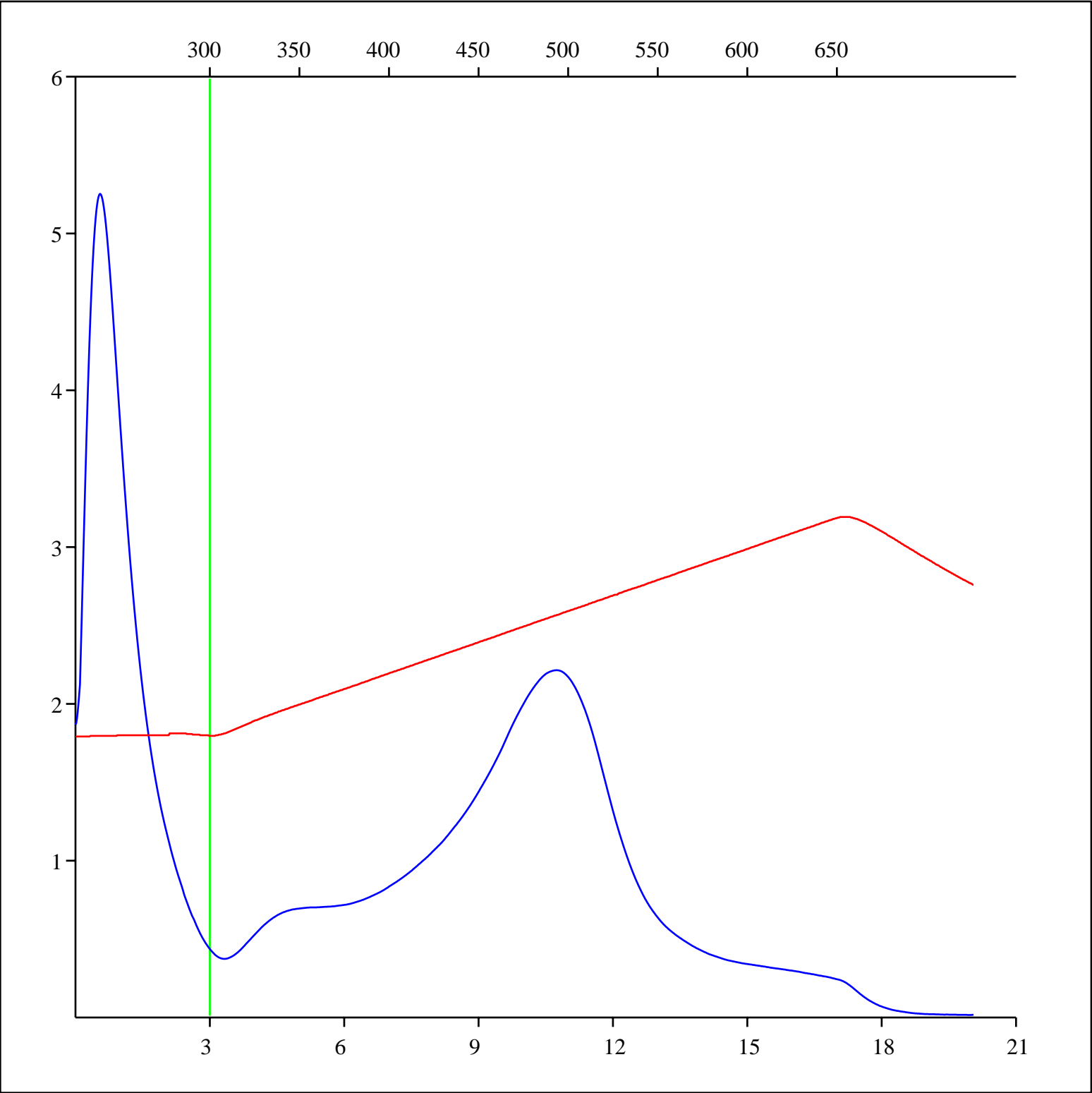
OICO = 19

OI = 15

MINC(%) = 0.47

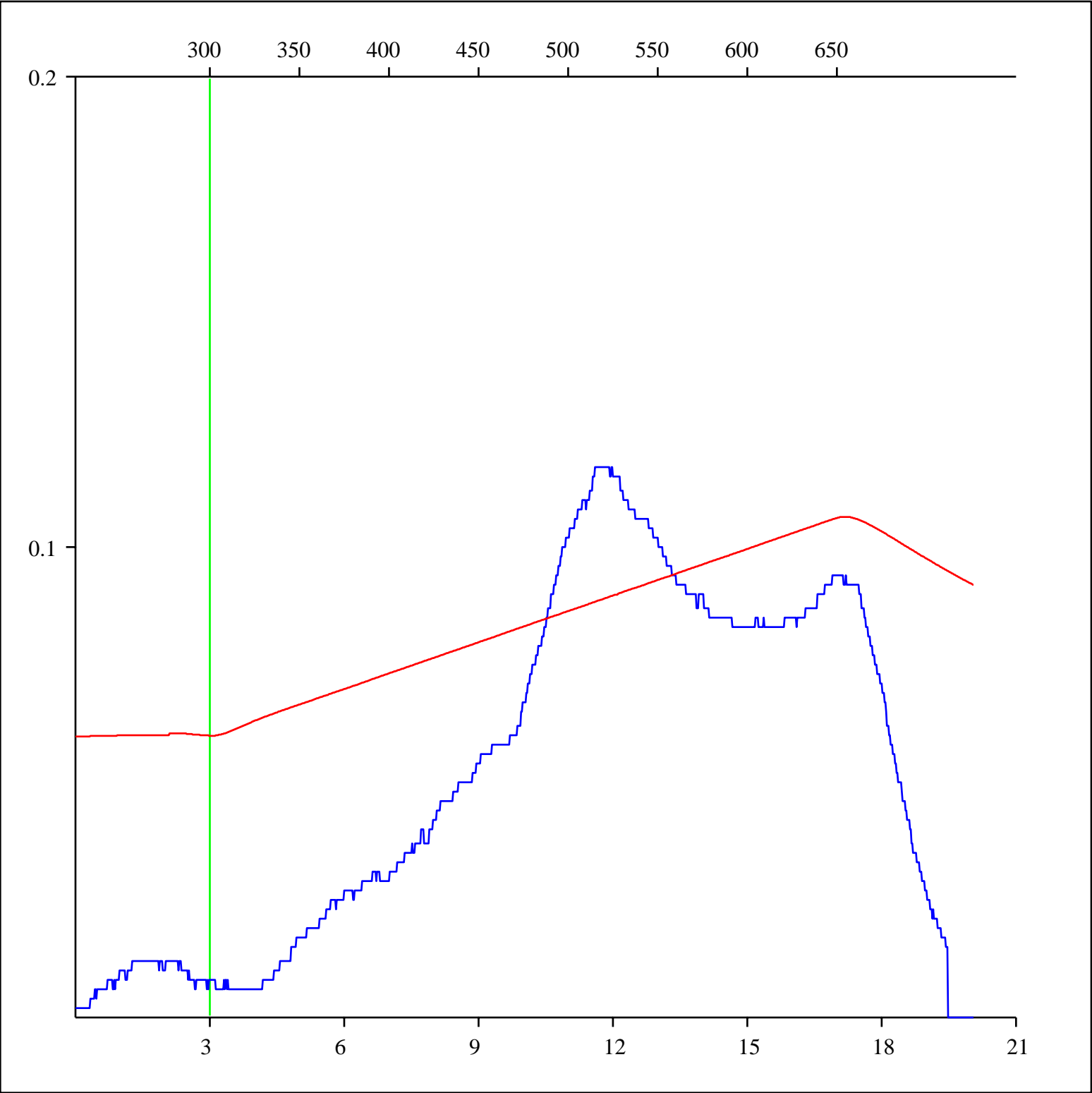
Sample: C-519971  
Acquisition Date: 03-DEC-2007  
Location: SUNCOR PC LAPRISE C- 028-H/094-G-08  
Depth: 1125 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

FID hydrocarbons



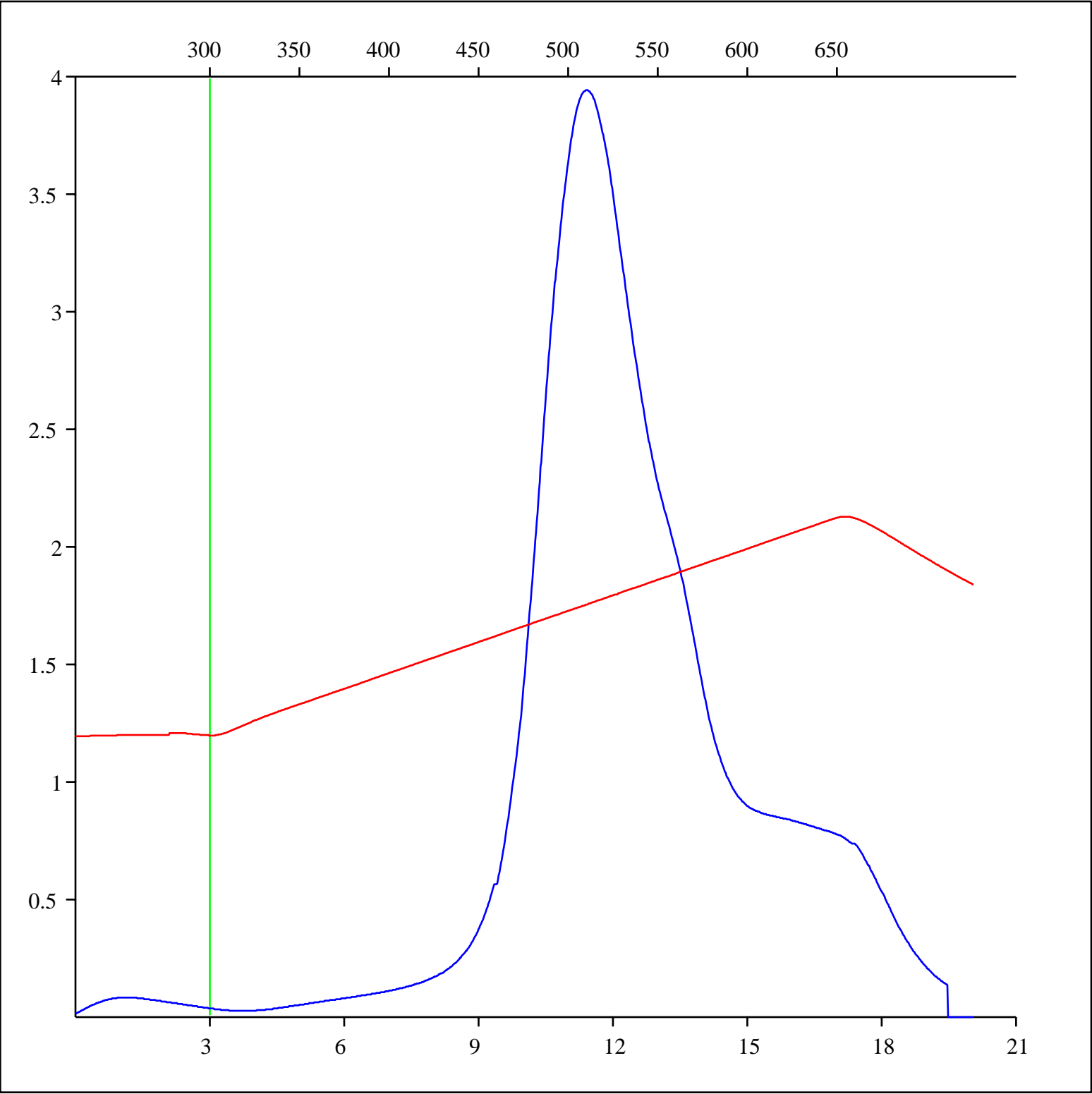
Sample: C-519971  
Acquisition Date: 03-DEC-2007  
Location: SUNCOR PC LAPRISE C- 028-H/094-G-08  
Depth: 1125 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon monoxide



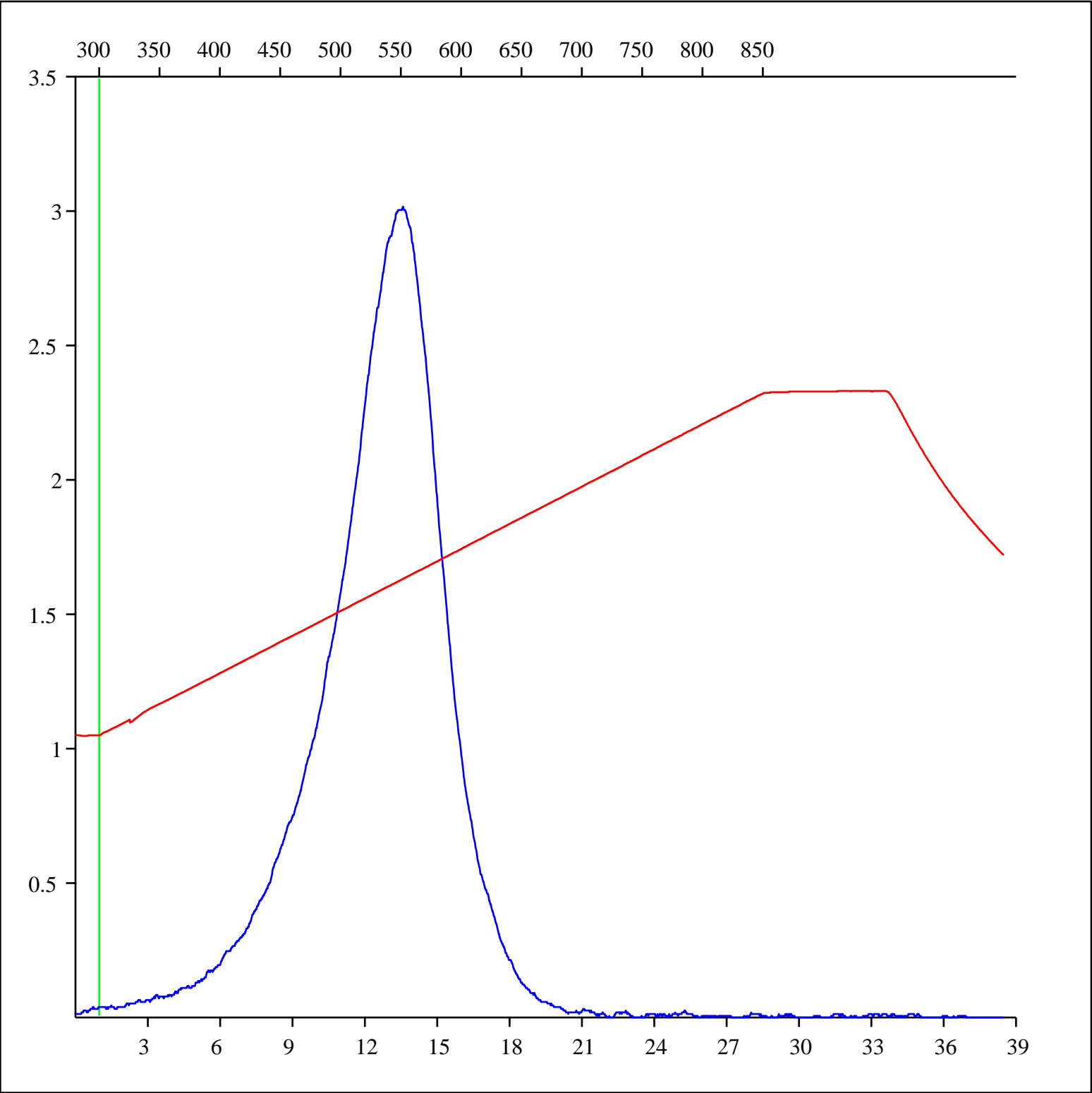
Sample: C-519971  
Acquisition Date: 03-DEC-2007  
Location: SUNCOR PC LAPRISE C- 028-H/094-G-08  
Depth: 1125 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon dioxide



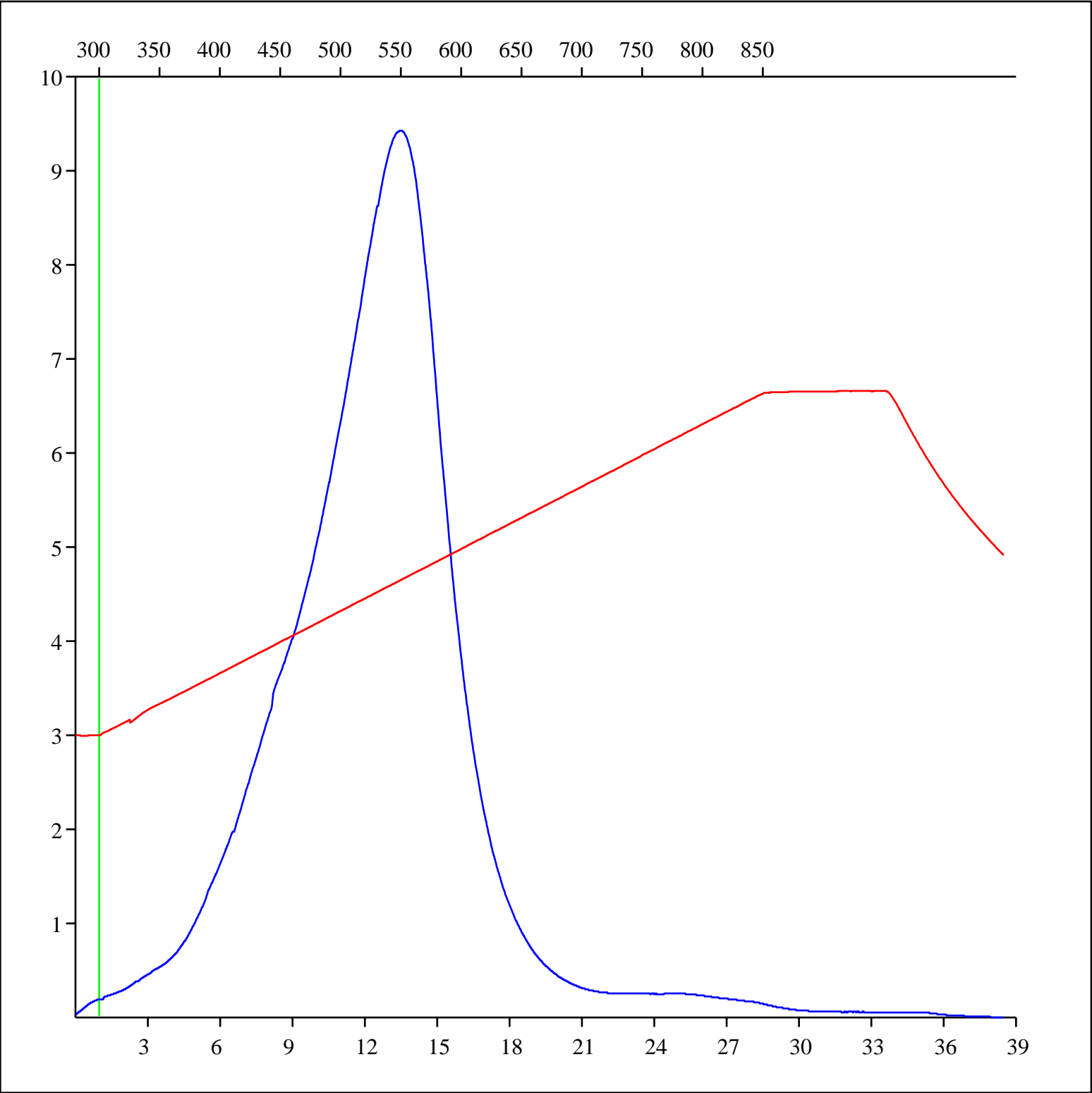
Sample: C-519971  
Acquisition Date: 03-DEC-2007  
Location: SUNCOR PC LAPRISE C- 028-H/094-G-08  
Depth: 1125 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon monoxide



Sample: C-519971  
Acquisition Date: 03-DEC-2007  
Location: SUNCOR PC LAPRISE C- 028-H/094-G-08  
Depth: 1125 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon dioxide



Sample: C-519971  
Acquisition Date: 03-DEC-2007  
Location: SUNCOR PC LAPRISE C- 028-H/094-G-08  
Depth: 1125 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

