

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-572149

Acquisition Date: 23-FEB-2014

Location: LTS HZ POPLAR HILLS A-040-G/094-O-03

Depth: 1224.7 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.3

S1 = 0.91

S2 = 2.78

S3 = 0.32

PI = 0.25

Tmax = 480

TpkS2 = 519

S3CO = 0.11

PC(%) = 0.32

TOC(%) = 6.55

RC(%) = 6.23

HI = 42

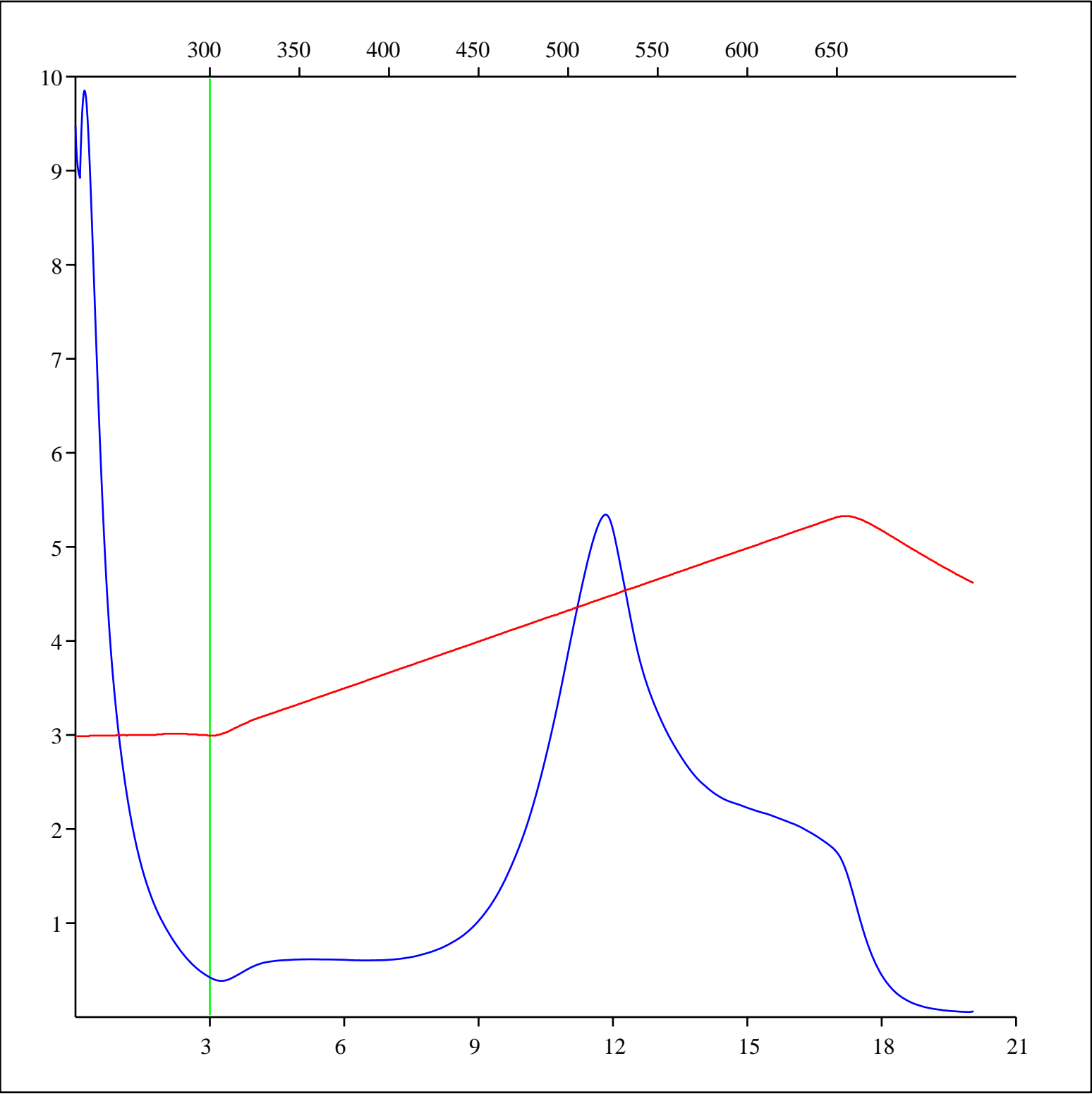
OICO = 2

OI = 5

MINC(%) = 3.74

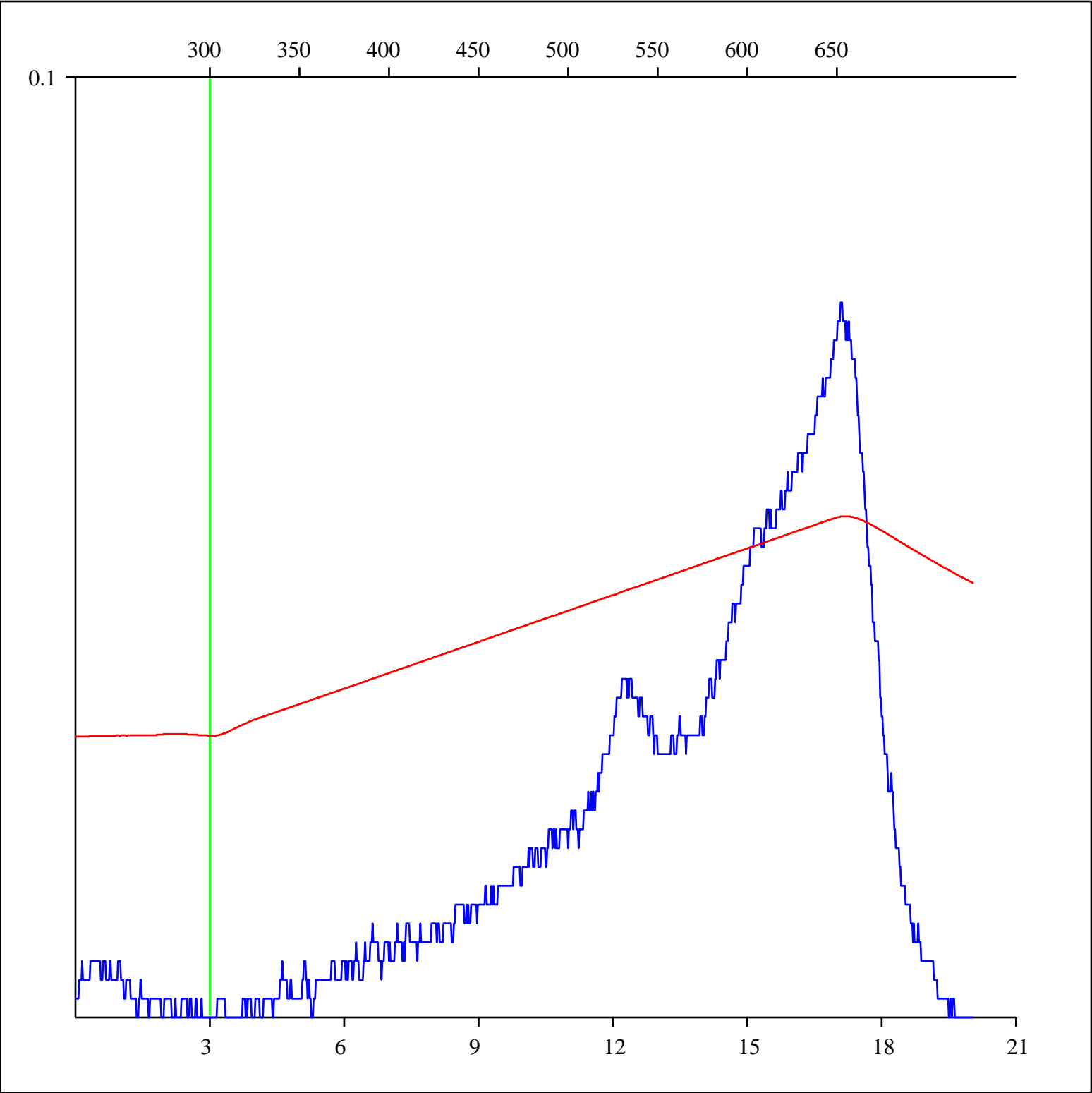
Sample: C-572149
Acquisition Date: 23-FEB-2014
Location: LTS HZ POPLAR HILLS A-040-G/094-O-03
Depth: 1224.7 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

FID hydrocarbons



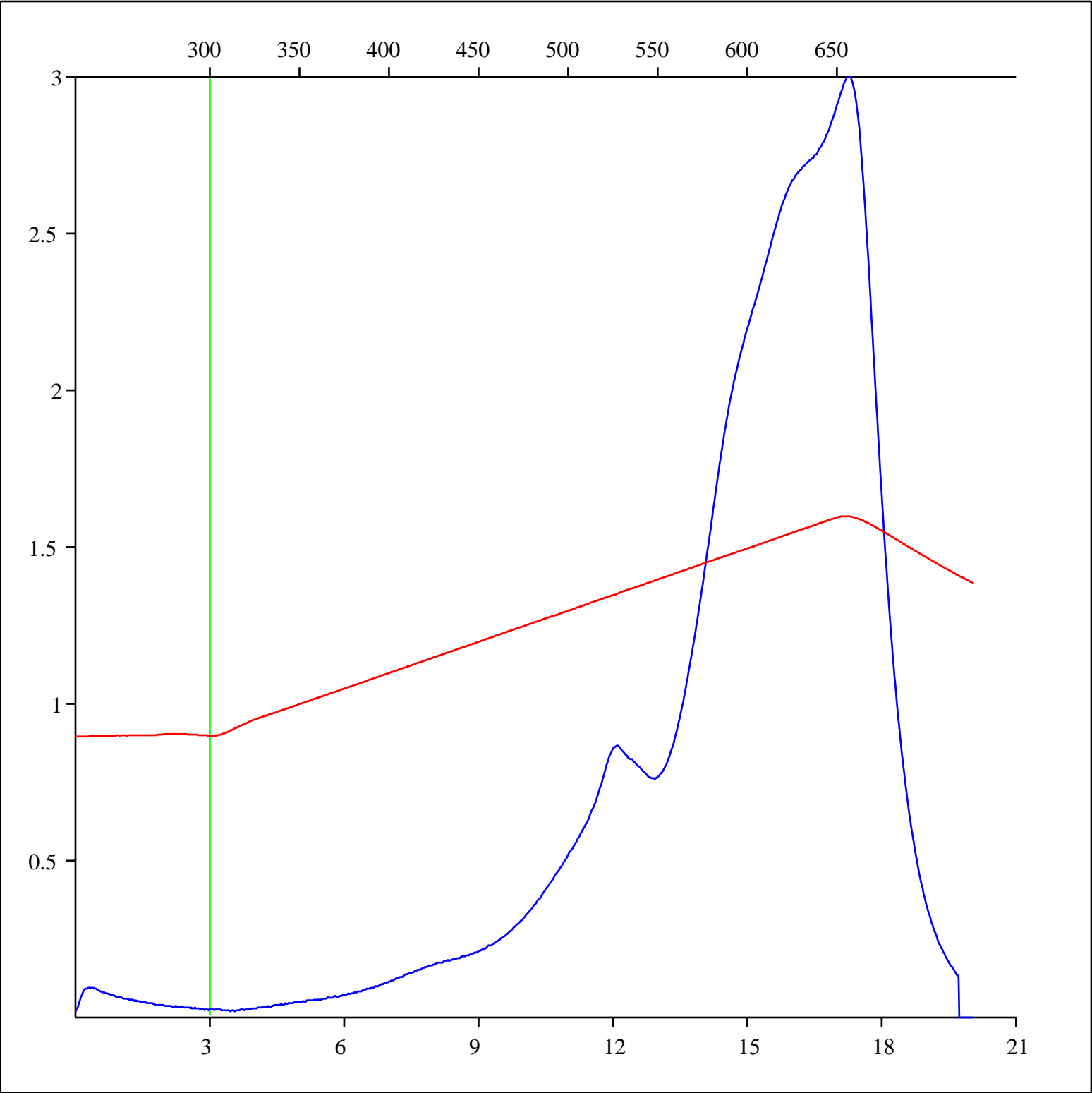
Sample: C-572149
Acquisition Date: 23-FEB-2014
Location: LTS HZ POPLAR HILLS A-040-G/094-O-03
Depth: 1224.7 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Pyrolysis carbon monoxide



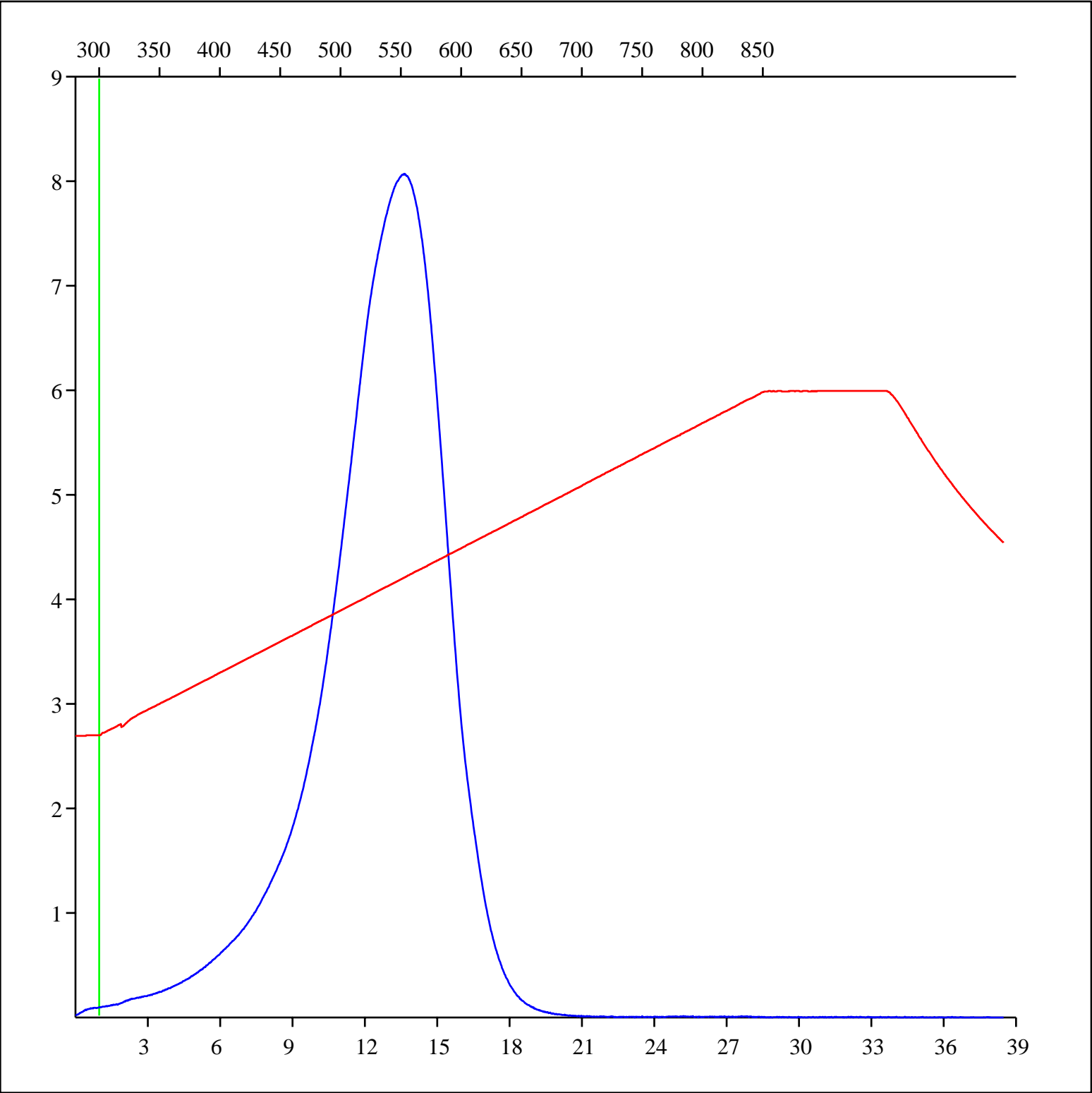
Sample: C-572149
Acquisition Date: 23-FEB-2014
Location: LTS HZ POPLAR HILLS A-040-G/094-O-03
Depth: 1224.7 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Pyrolysis carbon dioxide



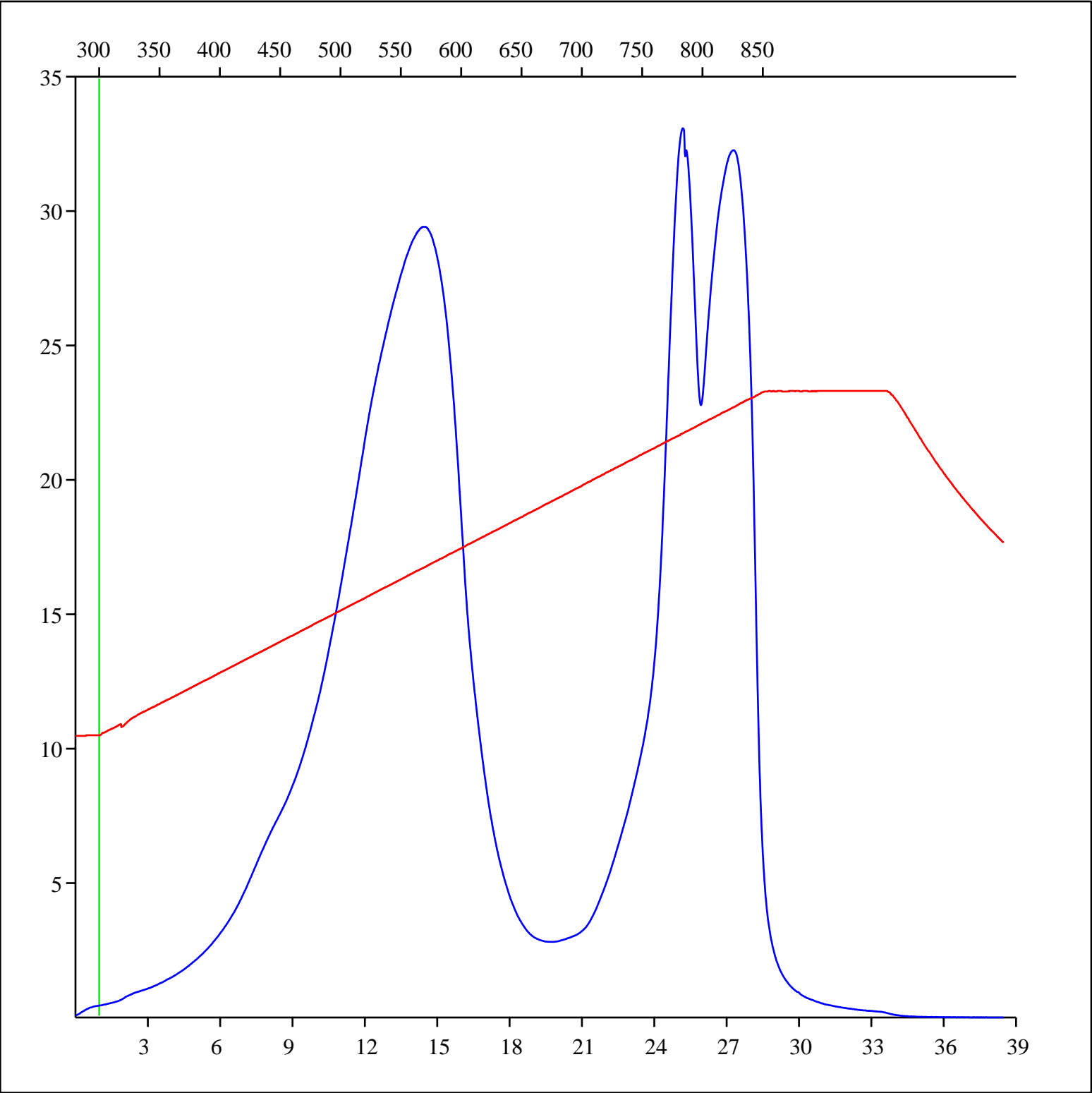
Sample: C-572149
Acquisition Date: 23-FEB-2014
Location: LTS HZ POPLAR HILLS A-040-G/094-O-03
Depth: 1224.7 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon monoxide



Sample: C-572149
Acquisition Date: 23-FEB-2014
Location: LTS HZ POPLAR HILLS A-040-G/094-O-03
Depth: 1224.7 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon dioxide



Sample: C-572149
Acquisition Date: 23-FEB-2014
Location: LTS HZ POPLAR HILLS A-040-G/094-O-03
Depth: 1224.7 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

